

## APPENDIX H: LTE AND NR LOWER BANDWIDTH RF CONDUCTED

### H.1 LTE Lower Bandwidth RF Conducted Powers

#### H.1.1 LTE Band 12

**Table 1-1**  
**LTE Band 12 Maximum Conducted Powers – 5 MHz Bandwidth**

| LTE Band 12<br>5 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|--------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 23035<br>(701.5 MHz)  | 23095<br>(707.5 MHz) | 23155<br>(713.5 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                           | 1       | 0         | 24.65                 | 24.60                | 24.57                | 0                            | 0        |
|                                | 1       | 12        | 24.61                 | 24.63                | 24.49                |                              | 0        |
|                                | 1       | 24        | 24.58                 | 24.60                | 24.38                |                              | 0        |
|                                | 12      | 0         | 23.83                 | 23.80                | 23.72                | 0-1                          | 1        |
|                                | 12      | 6         | 23.83                 | 23.84                | 23.72                |                              | 1        |
|                                | 12      | 13        | 23.75                 | 23.78                | 23.62                |                              | 1        |
|                                | 25      | 0         | 23.79                 | 23.78                | 23.68                |                              | 1        |
| 16QAM                          | 1       | 0         | 24.07                 | 23.96                | 24.06                | 0-1                          | 1        |
|                                | 1       | 12        | 24.00                 | 24.04                | 23.94                |                              | 1        |
|                                | 1       | 24        | 23.97                 | 24.03                | 23.80                |                              | 1        |
|                                | 12      | 0         | 22.91                 | 22.89                | 22.74                | 0-2                          | 2        |
|                                | 12      | 6         | 22.89                 | 22.88                | 22.77                |                              | 2        |
|                                | 12      | 13        | 22.86                 | 22.81                | 22.68                |                              | 2        |
|                                | 25      | 0         | 22.81                 | 22.83                | 22.70                |                              | 2        |
| 64QAM                          | 1       | 0         | 22.95                 | 22.92                | 22.92                | 0-2                          | 2        |
|                                | 1       | 12        | 22.92                 | 22.90                | 22.80                |                              | 2        |
|                                | 1       | 24        | 22.85                 | 22.84                | 22.80                |                              | 2        |
|                                | 12      | 0         | 21.89                 | 21.78                | 21.73                | 0-3                          | 3        |
|                                | 12      | 6         | 21.86                 | 21.85                | 21.71                |                              | 3        |
|                                | 12      | 13        | 21.81                 | 21.77                | 21.59                |                              | 3        |
|                                | 25      | 0         | 21.80                 | 21.81                | 21.65                |                              | 3        |
| 256QAM                         | 1       | 0         | 19.87                 | 19.88                | 19.83                | 0-5                          | 5        |
|                                | 1       | 12        | 19.87                 | 19.88                | 19.75                |                              | 5        |
|                                | 1       | 24        | 19.85                 | 19.77                | 19.66                |                              | 5        |
|                                | 12      | 0         | 19.87                 | 19.77                | 19.71                |                              | 5        |
|                                | 12      | 6         | 19.87                 | 19.78                | 19.68                |                              | 5        |
|                                | 12      | 13        | 19.74                 | 19.76                | 19.57                |                              | 5        |
|                                | 25      | 0         | 19.82                 | 19.78                | 19.68                |                              | 5        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 1 of 41     |

**Table 1-2**  
**LTE Band 12 Maximum Conducted Powers – 3 MHz Bandwidth**

| LTE Band 12     |         |           |                       |                      |                      |                           |          |
|-----------------|---------|-----------|-----------------------|----------------------|----------------------|---------------------------|----------|
| 3 MHz Bandwidth |         |           |                       |                      |                      |                           |          |
| Modulation      | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                 |         |           | 23025<br>(700.5 MHz)  | 23095<br>(707.5 MHz) | 23165<br>(714.5 MHz) |                           |          |
|                 |         |           | Conducted Power [dBm] |                      |                      |                           |          |
| QPSK            | 1       | 0         | 24.75                 | 24.67                | 24.52                | 0                         | 0        |
|                 | 1       | 7         | 24.63                 | 24.60                | 24.44                |                           | 0        |
|                 | 1       | 14        | 24.62                 | 24.63                | 24.45                |                           | 0        |
|                 | 8       | 0         | 23.84                 | 23.80                | 23.66                | 0-1                       | 1        |
|                 | 8       | 4         | 23.82                 | 23.82                | 23.63                |                           | 1        |
|                 | 8       | 7         | 23.78                 | 23.77                | 23.58                |                           | 1        |
|                 | 15      | 0         | 23.80                 | 23.77                | 23.62                |                           | 1        |
| 16QAM           | 1       | 0         | 24.17                 | 24.05                | 23.90                | 0-1                       | 1        |
|                 | 1       | 7         | 24.03                 | 24.00                | 23.85                |                           | 1        |
|                 | 1       | 14        | 24.04                 | 24.02                | 23.88                |                           | 1        |
|                 | 8       | 0         | 22.93                 | 22.87                | 22.73                | 0-2                       | 2        |
|                 | 8       | 4         | 22.91                 | 22.89                | 22.73                |                           | 2        |
|                 | 8       | 7         | 22.93                 | 22.82                | 22.70                |                           | 2        |
|                 | 15      | 0         | 22.80                 | 22.83                | 22.65                |                           | 2        |
| 64QAM           | 1       | 0         | 23.00                 | 22.95                | 22.80                | 0-2                       | 2        |
|                 | 1       | 7         | 22.87                 | 22.87                | 22.79                |                           | 2        |
|                 | 1       | 14        | 22.87                 | 22.86                | 22.79                |                           | 2        |
|                 | 8       | 0         | 21.84                 | 21.81                | 21.66                | 0-3                       | 3        |
|                 | 8       | 4         | 21.85                 | 21.81                | 21.67                |                           | 3        |
|                 | 8       | 7         | 21.82                 | 21.79                | 21.63                |                           | 3        |
|                 | 15      | 0         | 21.86                 | 21.84                | 21.68                |                           | 3        |
| 256QAM          | 1       | 0         | 19.95                 | 19.88                | 19.77                | 0-5                       | 5        |
|                 | 1       | 7         | 19.85                 | 19.83                | 19.71                |                           | 5        |
|                 | 1       | 14        | 19.80                 | 19.80                | 19.65                |                           | 5        |
|                 | 8       | 0         | 19.88                 | 19.80                | 19.68                |                           | 5        |
|                 | 8       | 4         | 19.88                 | 19.87                | 19.70                |                           | 5        |
|                 | 8       | 7         | 19.83                 | 19.85                | 19.64                |                           | 5        |
|                 | 15      | 0         | 19.87                 | 19.77                | 19.70                |                           | 5        |

**Table 1-3**  
**LTE Band 12 Maximum Conducted Powers – 1.4 MHz Bandwidth**

| LTE Band 12       |         |           |                       |                      |                      |                           |          |
|-------------------|---------|-----------|-----------------------|----------------------|----------------------|---------------------------|----------|
| 1.4 MHz Bandwidth |         |           |                       |                      |                      |                           |          |
| Modulation        | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per 3GPP [dB] | MPR [dB] |
|                   |         |           | 23017<br>(699.7 MHz)  | 23095<br>(707.5 MHz) | 23173<br>(715.3 MHz) |                           |          |
|                   |         |           | Conducted Power [dBm] |                      |                      |                           |          |
| QPSK              | 1       | 0         | 24.61                 | 24.52                | 24.41                | 0                         | 0        |
|                   | 1       | 2         | 24.68                 | 24.65                | 24.47                |                           | 0        |
|                   | 1       | 5         | 24.62                 | 24.59                | 24.45                |                           | 0        |
|                   | 3       | 0         | 24.61                 | 24.55                | 24.41                |                           | 0        |
|                   | 3       | 2         | 24.61                 | 24.60                | 24.48                |                           | 0        |
|                   | 3       | 3         | 24.57                 | 24.57                | 24.40                |                           | 0        |
|                   | 6       | 0         | 23.74                 | 23.68                | 23.54                | 0-1                       | 1        |
| 16QAM             | 1       | 0         | 23.98                 | 23.92                | 23.80                | 0-1                       | 1        |
|                   | 1       | 2         | 24.00                 | 23.99                | 23.82                |                           | 1        |
|                   | 1       | 5         | 23.95                 | 23.93                | 23.74                |                           | 1        |
|                   | 3       | 0         | 23.88                 | 23.84                | 23.71                |                           | 1        |
|                   | 3       | 2         | 23.93                 | 23.91                | 23.78                |                           | 1        |
|                   | 3       | 3         | 23.80                 | 23.81                | 23.65                |                           | 1        |
|                   | 6       | 0         | 22.80                 | 22.80                | 22.64                | 0-2                       | 2        |
| 64QAM             | 1       | 0         | 22.93                 | 22.82                | 22.80                | 0-2                       | 2        |
|                   | 1       | 2         | 22.98                 | 22.92                | 22.79                |                           | 2        |
|                   | 1       | 5         | 22.85                 | 22.88                | 22.76                |                           | 2        |
|                   | 3       | 0         | 22.82                 | 22.82                | 22.63                |                           | 2        |
|                   | 3       | 2         | 22.82                 | 22.84                | 22.70                |                           | 2        |
|                   | 3       | 3         | 22.80                 | 22.79                | 22.63                |                           | 2        |
|                   | 6       | 0         | 21.74                 | 21.71                | 21.57                | 0-3                       | 3        |
| 256QAM            | 1       | 0         | 19.90                 | 19.81                | 19.66                | 0-5                       | 5        |
|                   | 1       | 2         | 19.90                 | 19.88                | 19.71                |                           | 5        |
|                   | 1       | 5         | 19.81                 | 19.80                | 19.63                |                           | 5        |
|                   | 3       | 0         | 19.84                 | 19.74                | 19.67                |                           | 5        |
|                   | 3       | 2         | 19.89                 | 19.87                | 19.68                |                           | 5        |
|                   | 3       | 3         | 19.83                 | 19.79                | 19.67                |                           | 5        |
|                   | 6       | 0         | 19.77                 | 19.70                | 19.59                | 5                         |          |

|                                              |                                                                                                                                  |                              |                                                                                       |                                        |
|----------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|------------------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| FCC ID: A3LSMF926B                           |  <b>PCTEST</b><br>Proud to be part of element | <b>SAR EVALUATION REPORT</b> |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>04/19/2021– 06/20/2021 | <b>DUT Type:</b><br>Portable Handset                                                                                             |                              |                                                                                       | <b>APPENDIX H:</b><br>Page 2 of 41     |

## H.1.2 LTE Band 13

**Table 1-4**  
**LTE Band 13 Maximum Conducted Powers – 5 MHz Bandwidth**

| LTE Band 13<br>5 MHz Bandwidth |         |           |                          |                              |          |
|--------------------------------|---------|-----------|--------------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Mid Channel              | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 23230<br>(782.0 MHz)     |                              |          |
|                                |         |           | Conducted Power<br>[dBm] |                              |          |
| QPSK                           | 1       | 0         | 24.70                    | 0                            | 0        |
|                                | 1       | 12        | 24.61                    |                              | 0        |
|                                | 1       | 24        | 24.62                    |                              | 0        |
|                                | 12      | 0         | 23.77                    | 0-1                          | 1        |
|                                | 12      | 6         | 23.80                    |                              | 1        |
|                                | 12      | 13        | 23.80                    |                              | 1        |
|                                | 25      | 0         | 23.75                    |                              | 1        |
| 16QAM                          | 1       | 0         | 24.12                    | 0-1                          | 1        |
|                                | 1       | 12        | 23.96                    |                              | 1        |
|                                | 1       | 24        | 24.00                    |                              | 1        |
|                                | 12      | 0         | 22.83                    | 0-2                          | 2        |
|                                | 12      | 6         | 22.88                    |                              | 2        |
|                                | 12      | 13        | 22.87                    |                              | 2        |
|                                | 25      | 0         | 22.78                    |                              | 2        |
| 64QAM                          | 1       | 0         | 23.03                    | 0-2                          | 2        |
|                                | 1       | 12        | 22.94                    |                              | 2        |
|                                | 1       | 24        | 22.97                    |                              | 2        |
|                                | 12      | 0         | 21.75                    | 0-3                          | 3        |
|                                | 12      | 6         | 21.80                    |                              | 3        |
|                                | 12      | 13        | 21.80                    |                              | 3        |
|                                | 25      | 0         | 21.74                    |                              | 3        |
| 256QAM                         | 1       | 0         | 19.85                    | 0-5                          | 5        |
|                                | 1       | 12        | 19.75                    |                              | 5        |
|                                | 1       | 24        | 19.83                    |                              | 5        |
|                                | 12      | 0         | 19.72                    |                              | 5        |
|                                | 12      | 6         | 19.80                    |                              | 5        |
|                                | 12      | 13        | 19.67                    |                              | 5        |
|                                | 25      | 0         | 19.67                    |                              | 5        |

Note: LTE Band 13 at 5 MHz bandwidth does not support three non-overlapping channels. Per KDB Publication 941225 D05v02, when a device supports overlapping channel assignment in a channel bandwidth configuration, the middle channel of the group of overlapping channels should be selected for testing.

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 3 of 41     |

## H.1.3

## LTE Band 26

**Table 1-5**  
**LTE Band 26 (Cell) Maximum Conducted Powers – 10 MHz Bandwidth**

| LTE Band 26 (Cell)<br>10 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|----------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 26740<br>(819.0 MHz)  | 26865<br>(831.5 MHz) | 26990<br>(844.0 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                                   | 1       | 0         | 24.45                 | 24.45                | 24.48                | 0                            | 0        |
|                                        | 1       | 25        | 24.36                 | 24.41                | 24.34                |                              | 0        |
|                                        | 1       | 49        | 24.40                 | 24.41                | 24.26                |                              | 0        |
|                                        | 25      | 0         | 23.34                 | 23.37                | 23.40                | 0-1                          | 1        |
|                                        | 25      | 12        | 23.55                 | 23.42                | 23.46                |                              | 1        |
|                                        | 25      | 25        | 23.42                 | 23.44                | 23.39                |                              | 1        |
| 16QAM                                  | 50      | 0         | 23.46                 | 23.37                | 23.36                | 0-1                          | 1        |
|                                        | 1       | 0         | 24.08                 | 24.06                | 24.00                |                              | 1        |
|                                        | 1       | 25        | 23.90                 | 24.05                | 23.95                |                              | 1        |
|                                        | 1       | 49        | 23.95                 | 23.86                | 23.72                | 0-2                          | 1        |
|                                        | 25      | 0         | 22.37                 | 22.40                | 22.40                |                              | 2        |
|                                        | 25      | 12        | 22.58                 | 22.44                | 22.42                |                              | 2        |
| 64QAM                                  | 25      | 25        | 22.46                 | 22.42                | 22.41                | 0-2                          | 2        |
|                                        | 50      | 0         | 22.46                 | 22.35                | 22.36                |                              | 2        |
|                                        | 1       | 0         | 22.80                 | 22.64                | 22.70                | 0-2                          | 2        |
|                                        | 1       | 25        | 22.51                 | 22.70                | 22.64                |                              | 2        |
|                                        | 1       | 49        | 22.61                 | 22.53                | 22.56                |                              | 2        |
|                                        | 256QAM  | 25        | 0                     | 21.36                | 21.40                | 21.42                        | 0-3      |
| 25                                     |         | 12        | 21.52                 | 21.49                | 21.52                | 3                            |          |
| 25                                     |         | 25        | 21.44                 | 21.43                | 21.40                | 3                            |          |
| 50                                     |         | 0         | 21.42                 | 21.41                | 21.39                | 0-5                          | 3        |
| 1                                      |         | 0         | 19.30                 | 19.27                | 19.31                |                              | 5        |
| 1                                      |         | 25        | 19.65                 | 19.61                | 19.58                |                              | 5        |
| 1                                      | 49      | 19.41     | 19.32                 | 19.21                | 5                    |                              |          |
| 25                                     | 0       | 19.38     | 19.36                 | 19.42                | 5                    |                              |          |
| 25                                     | 12      | 19.55     | 19.47                 | 19.48                | 5                    |                              |          |
| 25                                     | 25      | 19.55     | 19.44                 | 19.42                | 5                    |                              |          |
| 50                                     | 0       | 19.50     | 19.40                 | 19.44                | 5                    |                              |          |

|                                       |                                                                                                                                  |                       |                                                                                       |                                 |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of element | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                    |                       |                                                                                       | APPENDIX H:<br>Page 4 of 41     |

**Table 1-6**  
**LTE Band 26 (Cell) Maximum Conducted Powers – 5 MHz Bandwidth**

| LTE Band 26 (Cell)<br>5 MHz Bandwidth |         |           |                       |                      |                      |                              |          |
|---------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26715<br>(816.5 MHz)  | 26865<br>(831.5 MHz) | 27015<br>(846.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                      |                      |                              |          |
| QPSK                                  | 1       | 0         | 24.25                 | 24.38                | 24.35                | 0                            | 0        |
|                                       | 1       | 12        | 24.41                 | 24.53                | 24.41                |                              | 0        |
|                                       | 1       | 24        | 24.39                 | 24.42                | 24.37                |                              | 0        |
|                                       | 12      | 0         | 23.51                 | 23.48                | 23.43                | 0-1                          | 1        |
|                                       | 12      | 6         | 23.52                 | 23.52                | 23.52                |                              | 1        |
|                                       | 12      | 13        | 23.52                 | 23.54                | 23.46                |                              | 1        |
|                                       | 25      | 0         | 23.50                 | 23.46                | 23.41                |                              | 1        |
| 16QAM                                 | 1       | 0         | 23.67                 | 23.77                | 23.78                | 0-1                          | 1        |
|                                       | 1       | 12        | 23.75                 | 23.83                | 23.78                |                              | 1        |
|                                       | 1       | 24        | 23.80                 | 23.86                | 23.80                |                              | 1        |
|                                       | 12      | 0         | 22.58                 | 22.55                | 22.50                | 0-2                          | 2        |
|                                       | 12      | 6         | 22.59                 | 22.60                | 22.58                |                              | 2        |
|                                       | 12      | 13        | 22.59                 | 22.59                | 22.59                |                              | 2        |
|                                       | 25      | 0         | 22.50                 | 22.50                | 22.44                |                              | 2        |
| 64QAM                                 | 1       | 0         | 22.64                 | 22.71                | 22.68                | 0-2                          | 2        |
|                                       | 1       | 12        | 22.68                 | 22.82                | 22.70                |                              | 2        |
|                                       | 1       | 24        | 22.61                 | 22.68                | 22.68                |                              | 2        |
|                                       | 12      | 0         | 21.55                 | 21.52                | 21.48                | 0-3                          | 3        |
|                                       | 12      | 6         | 21.58                 | 21.54                | 21.55                |                              | 3        |
|                                       | 12      | 13        | 21.52                 | 21.56                | 21.50                |                              | 3        |
|                                       | 25      | 0         | 21.52                 | 21.49                | 21.48                |                              | 3        |
| 256QAM                                | 1       | 0         | 19.54                 | 19.52                | 19.49                | 0-5                          | 5        |
|                                       | 1       | 12        | 19.56                 | 19.65                | 19.55                |                              | 5        |
|                                       | 1       | 24        | 19.52                 | 19.60                | 19.51                |                              | 5        |
|                                       | 12      | 0         | 19.46                 | 19.49                | 19.43                |                              | 5        |
|                                       | 12      | 6         | 19.48                 | 19.52                | 19.53                |                              | 5        |
|                                       | 12      | 13        | 19.47                 | 19.55                | 19.46                |                              | 5        |
|                                       | 25      | 0         | 19.45                 | 19.49                | 19.44                |                              | 5        |

**Table 1-7**  
**LTE Band 26 (Cell) Maximum Conducted Powers – 3 MHz Bandwidth**

| LTE Band 26 (Cell)<br>3 MHz Bandwidth |         |           |                       |                      |                      |                              |          |   |
|---------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|---|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |   |
|                                       |         |           | 26705<br>(815.5 MHz)  | 26865<br>(831.5 MHz) | 27025<br>(847.5 MHz) |                              |          |   |
|                                       |         |           | Conducted Power [dBm] |                      |                      |                              |          |   |
| QPSK                                  | 1       | 0         | 24.35                 | 24.37                | 24.31                | 0                            | 0        |   |
|                                       | 1       | 7         | 24.39                 | 24.47                | 24.35                |                              | 0        |   |
|                                       | 1       | 14        | 24.37                 | 24.38                | 24.36                |                              | 0        |   |
|                                       | 8       | 0         | 23.49                 | 23.47                | 23.43                | 0-1                          | 1        |   |
|                                       | 8       | 4         | 23.52                 | 23.54                | 23.48                |                              | 1        |   |
|                                       | 8       | 7         | 23.47                 | 23.52                | 23.47                |                              | 1        |   |
| 16QAM                                 | 15      | 0         | 23.47                 | 23.46                | 23.42                | 0-1                          | 1        |   |
|                                       | 1       | 0         | 23.72                 | 23.79                | 23.82                |                              | 1        |   |
|                                       | 1       | 7         | 23.77                 | 23.77                | 23.76                |                              | 1        |   |
|                                       | 1       | 14        | 23.75                 | 23.85                | 23.70                | 0-2                          | 1        |   |
|                                       | 8       | 0         | 22.55                 | 22.51                | 22.47                |                              | 2        |   |
|                                       | 8       | 4         | 22.57                 | 22.61                | 22.54                |                              | 2        |   |
| 64QAM                                 | 8       | 7         | 22.59                 | 22.57                | 22.55                | 0-2                          | 2        |   |
|                                       | 15      | 0         | 22.49                 | 22.46                | 22.40                |                              | 2        |   |
|                                       | 1       | 0         | 22.71                 | 22.68                | 22.59                |                              | 0-3      | 2 |
|                                       | 1       | 7         | 22.69                 | 22.67                | 22.64                | 2                            |          |   |
|                                       | 1       | 14        | 22.68                 | 22.69                | 22.63                | 2                            |          |   |
|                                       | 8       | 0         | 21.50                 | 21.53                | 21.40                | 3                            |          |   |
| 256QAM                                | 8       | 4         | 21.54                 | 21.58                | 21.47                | 0-3                          | 3        |   |
|                                       | 8       | 7         | 21.48                 | 21.58                | 21.47                |                              | 3        |   |
|                                       | 15      | 0         | 21.53                 | 21.47                | 21.44                |                              | 3        |   |
|                                       | 256QAM  | 1         | 0                     | 19.55                | 19.57                | 19.48                        | 0-5      | 5 |
|                                       |         | 1         | 7                     | 19.51                | 19.63                | 19.55                        |          | 5 |
|                                       |         | 1         | 14                    | 19.51                | 19.61                | 19.53                        |          | 5 |
| 8                                     |         | 0         | 19.49                 | 19.48                | 19.43                | 5                            |          |   |
| 8                                     |         | 4         | 19.56                 | 19.60                | 19.52                | 5                            |          |   |
| 8                                     |         | 7         | 19.47                 | 19.54                | 19.49                | 5                            |          |   |
| 256QAM                                | 15      | 0         | 19.47                 | 19.48                | 19.41                | 5                            |          |   |

|                                       |                                                                                                                                  |                       |                                                                                       |                                 |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of element | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                    |                       |                                                                                       | APPENDIX H:<br>Page 5 of 41     |

**Table 1-8**  
**LTE Band 26 (Cell) Maximum Conducted Powers – 1.4 MHz Bandwidth**

| LTE Band 26 (Cell)<br>1.4 MHz Bandwidth |         |           |                       |                      |                      |                              |          |   |
|-----------------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------|----------|---|
| Modulation                              | RB Size | RB Offset | Low Channel           | Mid Channel          | High Channel         | MPR Allowed per<br>3GPP [dB] | MPR [dB] |   |
|                                         |         |           | 26697<br>(814.7 MHz)  | 26865<br>(831.5 MHz) | 27033<br>(848.3 MHz) |                              |          |   |
|                                         |         |           | Conducted Power [dBm] |                      |                      |                              |          |   |
| QPSK                                    | 1       | 0         | 24.29                 | 24.24                | 24.24                | 0                            | 0        |   |
|                                         | 1       | 2         | 24.37                 | 24.38                | 24.31                |                              | 0        |   |
|                                         | 1       | 5         | 24.29                 | 24.29                | 24.25                |                              | 0        |   |
|                                         | 3       | 0         | 24.27                 | 24.23                | 24.25                |                              | 0        |   |
|                                         | 3       | 2         | 24.31                 | 24.35                | 24.31                |                              | 0        |   |
|                                         | 3       | 3         | 24.25                 | 24.31                | 24.26                |                              | 0        |   |
| 16QAM                                   | 6       | 0         | 23.39                 | 23.38                | 23.35                | 0-1                          | 1        |   |
|                                         | 1       | 0         | 23.66                 | 23.61                | 23.65                | 0-1                          | 1        |   |
|                                         | 1       | 2         | 23.76                 | 23.73                | 23.64                |                              | 1        |   |
|                                         | 1       | 5         | 23.64                 | 23.68                | 23.67                |                              | 1        |   |
|                                         | 3       | 0         | 23.56                 | 23.63                | 23.55                |                              | 1        |   |
|                                         | 3       | 2         | 23.63                 | 23.68                | 23.57                |                              | 1        |   |
| 64QAM                                   | 3       | 3         | 23.62                 | 23.68                | 23.59                |                              | 0-2      | 2 |
|                                         | 6       | 0         | 22.51                 | 22.46                | 22.46                | 2                            |          |   |
|                                         | 1       | 0         | 22.60                 | 22.66                | 22.61                | 0-2                          |          | 2 |
|                                         | 1       | 2         | 22.68                 | 22.64                | 22.62                |                              |          | 2 |
|                                         | 1       | 5         | 22.50                 | 22.65                | 22.54                |                              |          | 2 |
|                                         | 3       | 0         | 22.52                 | 22.51                | 22.44                |                              |          | 2 |
| 256QAM                                  | 3       | 2         | 22.54                 | 22.62                | 22.54                |                              | 0-3      | 2 |
|                                         | 3       | 3         | 22.53                 | 22.53                | 22.48                |                              |          | 3 |
|                                         | 6       | 0         | 21.42                 | 21.41                | 21.37                | 0-5                          |          | 5 |
|                                         | 1       | 0         | 19.55                 | 19.51                | 19.53                |                              |          | 5 |
|                                         | 1       | 2         | 19.58                 | 19.61                | 19.49                |                              |          | 5 |
|                                         | 1       | 5         | 19.45                 | 19.55                | 19.43                |                              |          | 5 |
|                                         | 3       | 0         | 19.49                 | 19.51                | 19.48                |                              | 5        |   |
|                                         | 3       | 2         | 19.71                 | 19.62                | 19.51                |                              | 5        |   |
|                                         | 3       | 3         | 19.68                 | 19.55                | 19.45                | 5                            |          |   |
|                                         | 6       | 0         | 19.41                 | 19.42                | 19.30                | 5                            |          |   |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 6 of 41     |

## H.1.4

## LTE Band 66

**Table 1-9**  
**LTE Band 66 (AWS) Maximum Conducted Powers – 15 MHz Bandwidth**

| LTE Band 66 (AWS)<br>15 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132047<br>(1717.5 MHz) | 132322<br>(1745.0 MHz) | 132597<br>(1772.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 24.12                  | 24.15                  | 24.36                  | 0                            | 0        |
|                                       | 1       | 36        | 24.30                  | 24.32                  | 24.30                  |                              | 0        |
|                                       | 1       | 74        | 24.16                  | 24.23                  | 24.09                  |                              | 0        |
|                                       | 36      | 0         | 23.39                  | 23.40                  | 23.42                  | 0-1                          | 1        |
|                                       | 36      | 18        | 23.39                  | 23.42                  | 23.44                  |                              | 1        |
|                                       | 36      | 37        | 23.34                  | 23.44                  | 23.42                  |                              | 1        |
|                                       | 75      | 0         | 23.38                  | 23.40                  | 23.42                  |                              | 1        |
| 16QAM                                 | 1       | 0         | 23.33                  | 23.52                  | 23.75                  | 0-1                          | 1        |
|                                       | 1       | 36        | 23.96                  | 23.76                  | 23.78                  |                              | 1        |
|                                       | 1       | 74        | 23.72                  | 23.59                  | 23.52                  |                              | 1        |
|                                       | 36      | 0         | 22.39                  | 22.42                  | 22.44                  | 0-2                          | 2        |
|                                       | 36      | 18        | 22.43                  | 22.42                  | 22.43                  |                              | 2        |
|                                       | 36      | 37        | 22.39                  | 22.46                  | 22.45                  |                              | 2        |
|                                       | 75      | 0         | 22.38                  | 22.39                  | 22.37                  |                              | 2        |
| 64QAM                                 | 1       | 0         | 22.05                  | 21.80                  | 22.55                  | 0-2                          | 2        |
|                                       | 1       | 36        | 22.51                  | 22.03                  | 22.27                  |                              | 2        |
|                                       | 1       | 74        | 22.60                  | 21.87                  | 21.87                  |                              | 2        |
|                                       | 36      | 0         | 21.06                  | 20.82                  | 21.25                  | 0-3                          | 3        |
|                                       | 36      | 18        | 21.11                  | 20.93                  | 21.18                  |                              | 3        |
|                                       | 36      | 37        | 21.45                  | 21.07                  | 21.24                  |                              | 3        |
|                                       | 75      | 0         | 21.02                  | 20.95                  | 21.15                  |                              | 3        |
| 256QAM                                | 1       | 0         | 19.39                  | 19.29                  | 19.39                  | 0-5                          | 5        |
|                                       | 1       | 36        | 19.49                  | 19.50                  | 19.45                  |                              | 5        |
|                                       | 1       | 74        | 19.35                  | 19.36                  | 19.35                  |                              | 5        |
|                                       | 36      | 0         | 19.47                  | 19.41                  | 19.38                  |                              | 5        |
|                                       | 36      | 18        | 19.46                  | 19.45                  | 19.40                  |                              | 5        |
|                                       | 36      | 37        | 19.36                  | 19.48                  | 19.41                  |                              | 5        |
|                                       | 75      | 0         | 19.39                  | 19.37                  | 19.40                  |                              | 5        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 7 of 41     |

**Table 1-10**  
**LTE Band 66 (AWS) Maximum Conducted Powers – 10 MHz Bandwidth**

| LTE Band 66 (AWS)<br>10 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132022<br>(1715.0 MHz) | 132322<br>(1745.0 MHz) | 132622<br>(1775.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 24.18                  | 24.19                  | 24.33                  | 0                            | 0        |
|                                       | 1       | 25        | 24.29                  | 24.43                  | 24.54                  |                              | 0        |
|                                       | 1       | 49        | 24.22                  | 24.23                  | 24.37                  |                              | 0        |
|                                       | 25      | 0         | 23.25                  | 23.45                  | 23.60                  | 0-1                          | 1        |
|                                       | 25      | 12        | 23.56                  | 23.53                  | 23.66                  |                              | 1        |
|                                       | 25      | 25        | 23.52                  | 23.50                  | 23.60                  |                              | 1        |
|                                       | 50      | 0         | 23.46                  | 23.55                  | 23.59                  |                              | 1        |
| 16QAM                                 | 1       | 0         | 23.38                  | 23.68                  | 24.04                  | 0-1                          | 1        |
|                                       | 1       | 25        | 23.96                  | 23.98                  | 24.30                  |                              | 1        |
|                                       | 1       | 49        | 23.85                  | 23.78                  | 23.87                  |                              | 1        |
|                                       | 25      | 0         | 22.39                  | 22.55                  | 22.59                  | 0-2                          | 2        |
|                                       | 25      | 12        | 22.60                  | 22.57                  | 22.66                  |                              | 2        |
|                                       | 25      | 25        | 22.46                  | 22.52                  | 22.65                  |                              | 2        |
|                                       | 50      | 0         | 22.57                  | 22.56                  | 22.60                  |                              | 2        |
| 64QAM                                 | 1       | 0         | 21.97                  | 22.04                  | 22.71                  | 0-2                          | 2        |
|                                       | 1       | 25        | 22.35                  | 22.46                  | 22.79                  |                              | 2        |
|                                       | 1       | 49        | 22.26                  | 22.23                  | 22.39                  |                              | 2        |
|                                       | 25      | 0         | 21.10                  | 20.99                  | 21.39                  | 0-3                          | 3        |
|                                       | 25      | 12        | 21.11                  | 21.17                  | 21.42                  |                              | 3        |
|                                       | 25      | 25        | 21.44                  | 21.28                  | 21.39                  |                              | 3        |
|                                       | 50      | 0         | 21.26                  | 21.04                  | 21.39                  |                              | 3        |
| 256QAM                                | 1       | 0         | 19.42                  | 19.64                  | 19.63                  | 0-5                          | 5        |
|                                       | 1       | 25        | 19.62                  | 19.89                  | 19.73                  |                              | 5        |
|                                       | 1       | 49        | 19.48                  | 19.66                  | 19.64                  |                              | 5        |
|                                       | 25      | 0         | 19.67                  | 19.57                  | 19.61                  |                              | 5        |
|                                       | 25      | 12        | 19.70                  | 19.63                  | 19.68                  |                              | 5        |
|                                       | 25      | 25        | 19.64                  | 19.61                  | 19.62                  |                              | 5        |
|                                       | 50      | 0         | 19.67                  | 19.60                  | 19.59                  |                              | 5        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 8 of 41     |

**Table 1-11**  
**LTE Band 66 (AWS) Maximum Conducted Powers – 5 MHz Bandwidth**

| LTE Band 66 (AWS)<br>5 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131997<br>(1712.5 MHz) | 132322<br>(1745.0 MHz) | 132647<br>(1777.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 23.74                  | 24.35                  | 24.55                  | 0                            | 0        |
|                                      | 1       | 12        | 23.97                  | 24.41                  | 24.45                  |                              | 0        |
|                                      | 1       | 24        | 24.01                  | 24.35                  | 24.44                  |                              | 0        |
|                                      | 12      | 0         | 23.15                  | 23.59                  | 23.71                  | 0-1                          | 1        |
|                                      | 12      | 6         | 23.29                  | 23.58                  | 23.75                  |                              | 1        |
|                                      | 12      | 13        | 23.44                  | 23.54                  | 23.66                  |                              | 1        |
|                                      | 25      | 0         | 23.11                  | 23.58                  | 23.72                  |                              | 1        |
| 16QAM                                | 1       | 0         | 23.24                  | 23.89                  | 24.11                  | 0-1                          | 1        |
|                                      | 1       | 12        | 23.47                  | 23.92                  | 24.10                  |                              | 1        |
|                                      | 1       | 24        | 23.56                  | 23.92                  | 23.81                  |                              | 1        |
|                                      | 12      | 0         | 22.24                  | 22.68                  | 22.80                  | 0-2                          | 2        |
|                                      | 12      | 6         | 22.37                  | 22.68                  | 22.77                  |                              | 2        |
|                                      | 12      | 13        | 22.50                  | 22.61                  | 22.67                  |                              | 2        |
|                                      | 25      | 0         | 22.35                  | 22.58                  | 22.63                  |                              | 2        |
| 64QAM                                | 1       | 0         | 22.18                  | 22.28                  | 22.46                  | 0-2                          | 2        |
|                                      | 1       | 12        | 22.33                  | 22.48                  | 22.53                  |                              | 2        |
|                                      | 1       | 24        | 22.47                  | 22.32                  | 22.33                  |                              | 2        |
|                                      | 12      | 0         | 21.09                  | 20.95                  | 21.40                  | 0-3                          | 3        |
|                                      | 12      | 6         | 21.05                  | 21.05                  | 21.42                  |                              | 3        |
|                                      | 12      | 13        | 21.04                  | 21.10                  | 21.35                  |                              | 3        |
|                                      | 25      | 0         | 21.03                  | 21.00                  | 21.37                  |                              | 3        |
| 256QAM                               | 1       | 0         | 19.57                  | 19.70                  | 19.86                  | 0-5                          | 5        |
|                                      | 1       | 12        | 19.50                  | 19.75                  | 19.78                  |                              | 5        |
|                                      | 1       | 24        | 19.44                  | 19.71                  | 19.75                  |                              | 5        |
|                                      | 12      | 0         | 19.34                  | 19.74                  | 19.76                  |                              | 5        |
|                                      | 12      | 6         | 19.22                  | 19.82                  | 19.84                  |                              | 5        |
|                                      | 12      | 13        | 19.24                  | 19.69                  | 19.70                  |                              | 5        |
|                                      | 25      | 0         | 19.34                  | 19.62                  | 19.73                  |                              | 5        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 9 of 41     |

**Table 1-12**  
**LTE Band 66 (AWS) Maximum Conducted Powers – 3 MHz Bandwidth**

| LTE Band 66 (AWS)<br>3 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131987<br>(1711.5 MHz) | 132322<br>(1745.0 MHz) | 132657<br>(1778.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 23.84                  | 24.44                  | 24.67                  | 0                            | 0        |
|                                      | 1       | 7         | 24.24                  | 24.43                  | 24.65                  |                              | 0        |
|                                      | 1       | 14        | 24.08                  | 24.41                  | 24.55                  |                              | 0        |
|                                      | 8       | 0         | 23.15                  | 23.53                  | 23.72                  | 0-1                          | 1        |
|                                      | 8       | 4         | 23.22                  | 23.61                  | 23.68                  |                              | 1        |
|                                      | 8       | 7         | 23.30                  | 23.55                  | 23.64                  |                              | 1        |
|                                      | 15      | 0         | 23.18                  | 23.59                  | 23.67                  |                              | 1        |
| 16QAM                                | 1       | 0         | 23.44                  | 23.95                  | 23.87                  | 0-1                          | 1        |
|                                      | 1       | 7         | 23.54                  | 23.94                  | 24.19                  |                              | 1        |
|                                      | 1       | 14        | 23.72                  | 23.91                  | 23.70                  |                              | 1        |
|                                      | 8       | 0         | 22.27                  | 22.65                  | 22.80                  | 0-2                          | 2        |
|                                      | 8       | 4         | 22.38                  | 22.71                  | 22.74                  |                              | 2        |
|                                      | 8       | 7         | 22.45                  | 22.64                  | 22.70                  |                              | 2        |
|                                      | 15      | 0         | 22.34                  | 22.54                  | 22.77                  |                              | 2        |
| 64QAM                                | 1       | 0         | 22.27                  | 22.13                  | 22.49                  | 0-2                          | 2        |
|                                      | 1       | 7         | 22.09                  | 22.43                  | 22.78                  |                              | 2        |
|                                      | 1       | 14        | 22.16                  | 22.35                  | 22.34                  |                              | 2        |
|                                      | 8       | 0         | 20.97                  | 21.16                  | 21.51                  | 0-3                          | 3        |
|                                      | 8       | 4         | 21.07                  | 21.26                  | 21.49                  |                              | 3        |
|                                      | 8       | 7         | 21.13                  | 21.07                  | 21.61                  |                              | 3        |
|                                      | 15      | 0         | 21.04                  | 21.22                  | 21.45                  |                              | 3        |
| 256QAM                               | 1       | 0         | 19.63                  | 19.68                  | 19.66                  | 0-5                          | 5        |
|                                      | 1       | 7         | 19.68                  | 19.88                  | 19.86                  |                              | 5        |
|                                      | 1       | 14        | 19.70                  | 19.89                  | 19.83                  |                              | 5        |
|                                      | 8       | 0         | 19.81                  | 19.64                  | 19.99                  |                              | 5        |
|                                      | 8       | 4         | 19.79                  | 19.68                  | 19.93                  |                              | 5        |
|                                      | 8       | 7         | 19.71                  | 19.64                  | 19.90                  |                              | 5        |
|                                      | 15      | 0         | 19.68                  | 19.70                  | 19.83                  |                              | 5        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 10 of 41    |

**Table 1-13**  
**LTE Band 66 (AWS) Maximum Conducted Powers – 1.4 MHz Bandwidth**

| LTE Band 66 (AWS)<br>1.4 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|----------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 131979<br>(1710.7 MHz) | 132322<br>(1745.0 MHz) | 132665<br>(1779.3 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                   | 1       | 0         | 23.91                  | 24.40                  | 24.59                  | 0                            | 0        |
|                                        | 1       | 2         | 24.00                  | 24.44                  | 24.61                  |                              | 0        |
|                                        | 1       | 5         | 23.98                  | 24.37                  | 24.51                  |                              | 0        |
|                                        | 3       | 0         | 23.89                  | 24.43                  | 24.64                  |                              | 0        |
|                                        | 3       | 2         | 23.92                  | 24.46                  | 24.63                  |                              | 0        |
|                                        | 3       | 3         | 23.92                  | 24.43                  | 24.57                  |                              | 0        |
|                                        | 6       | 0         | 23.29                  | 23.57                  | 23.61                  | 0-1                          | 1        |
| 16QAM                                  | 1       | 0         | 23.39                  | 24.01                  | 23.95                  | 0-1                          | 1        |
|                                        | 1       | 2         | 23.48                  | 24.05                  | 24.00                  |                              | 1        |
|                                        | 1       | 5         | 23.49                  | 24.00                  | 23.87                  |                              | 1        |
|                                        | 3       | 0         | 23.31                  | 23.73                  | 23.56                  |                              | 1        |
|                                        | 3       | 2         | 23.43                  | 23.74                  | 23.61                  |                              | 1        |
|                                        | 3       | 3         | 23.36                  | 23.71                  | 23.54                  |                              | 1        |
|                                        | 6       | 0         | 22.27                  | 22.59                  | 22.56                  | 0-2                          | 2        |
| 64QAM                                  | 1       | 0         | 21.90                  | 22.25                  | 22.69                  | 0-2                          | 2        |
|                                        | 1       | 2         | 22.01                  | 22.32                  | 22.73                  |                              | 2        |
|                                        | 1       | 5         | 22.23                  | 22.10                  | 22.40                  |                              | 2        |
|                                        | 3       | 0         | 21.72                  | 22.10                  | 22.49                  |                              | 2        |
|                                        | 3       | 2         | 21.85                  | 22.15                  | 22.47                  |                              | 2        |
|                                        | 3       | 3         | 21.80                  | 22.14                  | 22.43                  |                              | 2        |
|                                        | 6       | 0         | 20.93                  | 21.22                  | 21.55                  | 0-3                          | 3        |
| 256QAM                                 | 1       | 0         | 19.50                  | 19.60                  | 19.50                  | 0-5                          | 5        |
|                                        | 1       | 2         | 19.56                  | 19.71                  | 20.04                  |                              | 5        |
|                                        | 1       | 5         | 19.46                  | 19.57                  | 19.96                  |                              | 5        |
|                                        | 3       | 0         | 19.29                  | 19.40                  | 19.63                  |                              | 5        |
|                                        | 3       | 2         | 19.32                  | 19.44                  | 19.63                  |                              | 5        |
|                                        | 3       | 3         | 19.28                  | 19.42                  | 19.59                  |                              | 5        |
|                                        | 6       | 0         | 19.23                  | 19.63                  | 19.62                  |                              | 5        |

|                                       |                                                                                                                                  |                       |                                                                                       |                                 |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of element | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                    |                       |                                                                                       | APPENDIX H:<br>Page 11 of 41    |

**Table 1-14**  
**LTE Band 66 Reduced Conducted Powers – 15 MHz Bandwidth**

| LTE Band 66 (AWS)<br>15 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132047<br>(1717.5 MHz) | 132322<br>(1745.0 MHz) | 132597<br>(1772.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 17.91                  | 17.82                  | 18.21                  | 0                            | 0        |
|                                       | 1       | 36        | 17.97                  | 17.96                  | 18.18                  |                              | 0        |
|                                       | 1       | 74        | 17.81                  | 17.79                  | 18.15                  |                              | 0        |
|                                       | 36      | 0         | 18.10                  | 18.08                  | 18.24                  | 0-1                          | 0        |
|                                       | 36      | 18        | 18.06                  | 18.10                  | 18.24                  |                              | 0        |
|                                       | 36      | 37        | 18.03                  | 18.13                  | 18.23                  |                              | 0        |
|                                       | 75      | 0         | 18.00                  | 18.11                  | 18.17                  |                              | 0        |
| 16QAM                                 | 1       | 0         | 18.66                  | 18.36                  | 18.88                  | 0-1                          | 0        |
|                                       | 1       | 36        | 18.68                  | 18.48                  | 18.86                  |                              | 0        |
|                                       | 1       | 74        | 18.50                  | 18.30                  | 18.58                  |                              | 0        |
|                                       | 36      | 0         | 18.18                  | 18.10                  | 18.29                  | 0-2                          | 0        |
|                                       | 36      | 18        | 18.17                  | 18.18                  | 18.31                  |                              | 0        |
|                                       | 36      | 37        | 18.08                  | 18.19                  | 18.30                  |                              | 0        |
|                                       | 75      | 0         | 18.10                  | 18.17                  | 18.21                  |                              | 0        |
| 64QAM                                 | 1       | 0         | 18.47                  | 18.49                  | 18.38                  | 0-2                          | 0        |
|                                       | 1       | 36        | 18.44                  | 18.65                  | 18.25                  |                              | 0        |
|                                       | 1       | 74        | 18.21                  | 18.39                  | 18.15                  |                              | 0        |
|                                       | 36      | 0         | 18.23                  | 18.15                  | 18.36                  | 0-3                          | 0        |
|                                       | 36      | 18        | 18.14                  | 18.17                  | 18.35                  |                              | 0        |
|                                       | 36      | 37        | 18.12                  | 18.17                  | 18.35                  |                              | 0        |
|                                       | 75      | 0         | 18.15                  | 18.19                  | 18.26                  |                              | 0        |
| 256QAM                                | 1       | 0         | 18.64                  | 18.62                  | 18.54                  | 0-5                          | 0        |
|                                       | 1       | 36        | 18.70                  | 18.70                  | 18.57                  |                              | 0        |
|                                       | 1       | 74        | 18.55                  | 18.64                  | 18.41                  |                              | 0        |
|                                       | 36      | 0         | 18.22                  | 18.10                  | 18.26                  |                              | 0        |
|                                       | 36      | 18        | 18.23                  | 18.13                  | 18.30                  |                              | 0        |
|                                       | 36      | 37        | 18.14                  | 18.14                  | 18.27                  |                              | 0        |
|                                       | 75      | 0         | 18.17                  | 18.20                  | 18.24                  |                              | 0        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
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| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 12 of 41    |

**Table 1-15**  
**LTE Band 66 Reduced Conducted Powers – 10 MHz Bandwidth**

| LTE Band 66 (AWS)<br>10 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|---------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 132022<br>(1715.0 MHz) | 132322<br>(1745.0 MHz) | 132622<br>(1775.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                  | 1       | 0         | 17.80                  | 17.87                  | 17.98                  | 0                            | 0        |
|                                       | 1       | 25        | 18.01                  | 18.09                  | 18.21                  |                              | 0        |
|                                       | 1       | 49        | 17.80                  | 17.90                  | 17.98                  |                              | 0        |
|                                       | 25      | 0         | 18.08                  | 18.01                  | 18.17                  | 0-1                          | 0        |
|                                       | 25      | 12        | 18.16                  | 18.10                  | 18.26                  |                              | 0        |
|                                       | 25      | 25        | 18.04                  | 18.10                  | 18.21                  |                              | 0        |
|                                       | 50      | 0         | 18.05                  | 18.09                  | 18.17                  |                              | 0        |
| 16QAM                                 | 1       | 0         | 18.06                  | 18.41                  | 18.63                  | 0-1                          | 0        |
|                                       | 1       | 25        | 18.25                  | 18.63                  | 18.88                  |                              | 0        |
|                                       | 1       | 49        | 18.00                  | 18.45                  | 18.69                  |                              | 0        |
|                                       | 25      | 0         | 18.13                  | 18.08                  | 18.22                  | 0-2                          | 0        |
|                                       | 25      | 12        | 18.19                  | 18.14                  | 18.30                  |                              | 0        |
|                                       | 25      | 25        | 18.08                  | 18.10                  | 18.25                  |                              | 0        |
|                                       | 50      | 0         | 18.04                  | 18.14                  | 18.17                  |                              | 0        |
| 64QAM                                 | 1       | 0         | 18.30                  | 17.86                  | 18.46                  | 0-2                          | 0        |
|                                       | 1       | 25        | 18.50                  | 18.18                  | 18.77                  |                              | 0        |
|                                       | 1       | 49        | 18.36                  | 17.97                  | 18.58                  |                              | 0        |
|                                       | 25      | 0         | 18.14                  | 18.14                  | 18.26                  | 0-3                          | 0        |
|                                       | 25      | 12        | 18.19                  | 18.21                  | 18.31                  |                              | 0        |
|                                       | 25      | 25        | 18.03                  | 18.20                  | 18.30                  |                              | 0        |
|                                       | 50      | 0         | 18.15                  | 18.23                  | 18.22                  |                              | 0        |
| 256QAM                                | 1       | 0         | 17.95                  | 18.15                  | 18.52                  | 0-5                          | 0        |
|                                       | 1       | 25        | 18.08                  | 18.50                  | 18.87                  |                              | 0        |
|                                       | 1       | 49        | 17.92                  | 18.26                  | 18.58                  |                              | 0        |
|                                       | 25      | 0         | 18.21                  | 18.12                  | 18.35                  |                              | 0        |
|                                       | 25      | 12        | 18.26                  | 18.19                  | 18.44                  |                              | 0        |
|                                       | 25      | 25        | 18.18                  | 18.17                  | 18.41                  |                              | 0        |
|                                       | 50      | 0         | 18.15                  | 18.15                  | 18.28                  |                              | 0        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
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| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 13 of 41    |

**Table 1-16**  
**LTE Band 66 Reduced Conducted Powers – 5 MHz Bandwidth**

| LTE Band 66 (AWS)<br>5 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131997<br>(1712.5 MHz) | 132322<br>(1745.0 MHz) | 132647<br>(1777.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 18.03                  | 18.03                  | 18.22                  | 0                            | 0        |
|                                      | 1       | 12        | 18.00                  | 18.09                  | 18.13                  |                              | 0        |
|                                      | 1       | 24        | 17.99                  | 18.07                  | 18.06                  |                              | 0        |
|                                      | 12      | 0         | 18.17                  | 18.18                  | 18.38                  | 0-1                          | 0        |
|                                      | 12      | 6         | 18.22                  | 18.19                  | 18.37                  |                              | 0        |
|                                      | 12      | 13        | 18.12                  | 18.14                  | 18.27                  |                              | 0        |
|                                      | 25      | 0         | 18.17                  | 18.17                  | 18.34                  |                              | 0        |
| 16QAM                                | 1       | 0         | 18.43                  | 18.53                  | 18.60                  | 0-1                          | 0        |
|                                      | 1       | 12        | 18.41                  | 18.61                  | 18.61                  |                              | 0        |
|                                      | 1       | 24        | 18.31                  | 18.55                  | 18.51                  |                              | 0        |
|                                      | 12      | 0         | 18.31                  | 18.29                  | 18.46                  | 0-2                          | 0        |
|                                      | 12      | 6         | 18.28                  | 18.34                  | 18.46                  |                              | 0        |
|                                      | 12      | 13        | 18.20                  | 18.28                  | 18.31                  |                              | 0        |
|                                      | 25      | 0         | 18.17                  | 18.21                  | 18.28                  |                              | 0        |
| 64QAM                                | 1       | 0         | 18.62                  | 18.47                  | 18.40                  | 0-2                          | 0        |
|                                      | 1       | 12        | 18.59                  | 18.49                  | 18.36                  |                              | 0        |
|                                      | 1       | 24        | 18.58                  | 18.47                  | 18.29                  |                              | 0        |
|                                      | 12      | 0         | 18.34                  | 18.29                  | 18.29                  | 0-3                          | 0        |
|                                      | 12      | 6         | 18.35                  | 18.34                  | 18.34                  |                              | 0        |
|                                      | 12      | 13        | 18.26                  | 18.27                  | 18.20                  |                              | 0        |
|                                      | 25      | 0         | 18.28                  | 18.26                  | 18.36                  |                              | 0        |
| 256QAM                               | 1       | 0         | 18.33                  | 18.68                  | 18.48                  | 0-5                          | 0        |
|                                      | 1       | 12        | 18.29                  | 18.74                  | 18.40                  |                              | 0        |
|                                      | 1       | 24        | 18.26                  | 18.73                  | 18.38                  |                              | 0        |
|                                      | 12      | 0         | 18.32                  | 18.37                  | 18.40                  |                              | 0        |
|                                      | 12      | 6         | 18.31                  | 18.37                  | 18.41                  |                              | 0        |
|                                      | 12      | 13        | 18.19                  | 18.33                  | 18.32                  |                              | 0        |
|                                      | 25      | 0         | 18.22                  | 18.25                  | 18.39                  |                              | 0        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
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| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 14 of 41    |

**Table 1-17**  
**LTE Band 66 Reduced Conducted Powers – 3 MHz Bandwidth**

| LTE Band 66 (AWS)<br>3 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|--------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 131987<br>(1711.5 MHz) | 132322<br>(1745.0 MHz) | 132657<br>(1778.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                 | 1       | 0         | 18.16                  | 18.08                  | 18.32                  | 0                            | 0        |
|                                      | 1       | 7         | 18.07                  | 18.11                  | 18.25                  |                              | 0        |
|                                      | 1       | 14        | 18.01                  | 18.06                  | 18.21                  |                              | 0        |
|                                      | 8       | 0         | 18.16                  | 18.17                  | 18.35                  | 0-1                          | 0        |
|                                      | 8       | 4         | 18.17                  | 18.22                  | 18.31                  |                              | 0        |
|                                      | 8       | 7         | 18.11                  | 18.16                  | 18.26                  |                              | 0        |
|                                      | 15      | 0         | 18.16                  | 18.19                  | 18.30                  |                              | 0        |
| 16QAM                                | 1       | 0         | 18.73                  | 18.45                  | 18.77                  | 0-1                          | 0        |
|                                      | 1       | 7         | 18.81                  | 18.30                  | 18.65                  |                              | 0        |
|                                      | 1       | 14        | 18.73                  | 18.32                  | 18.66                  |                              | 0        |
|                                      | 8       | 0         | 18.24                  | 18.22                  | 18.29                  | 0-2                          | 0        |
|                                      | 8       | 4         | 18.21                  | 18.27                  | 18.31                  |                              | 0        |
|                                      | 8       | 7         | 18.15                  | 18.24                  | 18.25                  |                              | 0        |
|                                      | 15      | 0         | 18.22                  | 18.24                  | 18.42                  |                              | 0        |
| 64QAM                                | 1       | 0         | 18.65                  | 18.60                  | 18.43                  | 0-2                          | 0        |
|                                      | 1       | 7         | 18.55                  | 18.56                  | 18.24                  |                              | 0        |
|                                      | 1       | 14        | 18.55                  | 18.55                  | 18.30                  |                              | 0        |
|                                      | 8       | 0         | 18.25                  | 18.20                  | 18.39                  | 0-3                          | 0        |
|                                      | 8       | 4         | 18.26                  | 18.23                  | 18.39                  |                              | 0        |
|                                      | 8       | 7         | 18.18                  | 18.21                  | 18.34                  |                              | 0        |
|                                      | 15      | 0         | 18.24                  | 18.36                  | 18.45                  |                              | 0        |
| 256QAM                               | 1       | 0         | 18.74                  | 18.27                  | 18.48                  | 0-5                          | 0        |
|                                      | 1       | 7         | 18.67                  | 18.20                  | 18.59                  |                              | 0        |
|                                      | 1       | 14        | 18.64                  | 18.24                  | 18.58                  |                              | 0        |
|                                      | 8       | 0         | 18.39                  | 18.31                  | 18.39                  |                              | 0        |
|                                      | 8       | 4         | 18.31                  | 18.36                  | 18.41                  |                              | 0        |
|                                      | 8       | 7         | 18.28                  | 18.29                  | 18.35                  |                              | 0        |
|                                      | 15      | 0         | 18.26                  | 18.29                  | 18.42                  |                              | 0        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
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| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 15 of 41    |

**Table 1-18**  
**LTE Band 66 Reduced Conducted Powers – 1.4 MHz Bandwidth**

| LTE Band 66 (AWS)<br>1.4 MHz Bandwidth |         |           |                        |                        |                        |                              |          |
|----------------------------------------|---------|-----------|------------------------|------------------------|------------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel            | Mid Channel            | High Channel           | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 131979<br>(1710.7 MHz) | 132322<br>(1745.0 MHz) | 132665<br>(1779.3 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm]  |                        |                        |                              |          |
| QPSK                                   | 1       | 0         | 18.06                  | 18.00                  | 18.18                  | 0                            | 0        |
|                                        | 1       | 2         | 18.08                  | 18.07                  | 18.24                  |                              | 0        |
|                                        | 1       | 5         | 18.03                  | 18.00                  | 18.14                  |                              | 0        |
|                                        | 3       | 0         | 17.99                  | 18.03                  | 18.14                  |                              | 0        |
|                                        | 3       | 2         | 17.98                  | 18.06                  | 18.18                  |                              | 0        |
|                                        | 3       | 3         | 17.94                  | 18.04                  | 18.14                  |                              | 0        |
|                                        | 6       | 0         | 18.06                  | 18.14                  | 18.20                  | 0-1                          | 0        |
| 16QAM                                  | 1       | 0         | 18.34                  | 18.37                  | 18.64                  | 0-1                          | 0        |
|                                        | 1       | 2         | 18.38                  | 18.40                  | 18.69                  |                              | 0        |
|                                        | 1       | 5         | 18.28                  | 18.31                  | 18.60                  |                              | 0        |
|                                        | 3       | 0         | 18.19                  | 18.21                  | 18.35                  |                              | 0        |
|                                        | 3       | 2         | 18.22                  | 18.21                  | 18.31                  |                              | 0        |
|                                        | 3       | 3         | 18.14                  | 18.21                  | 18.28                  |                              | 0        |
|                                        | 6       | 0         | 18.13                  | 18.22                  | 18.27                  | 0-2                          | 0        |
| 64QAM                                  | 1       | 0         | 18.63                  | 18.50                  | 18.28                  | 0-2                          | 0        |
|                                        | 1       | 2         | 18.67                  | 18.58                  | 18.31                  |                              | 0        |
|                                        | 1       | 5         | 18.57                  | 18.46                  | 18.23                  |                              | 0        |
|                                        | 3       | 0         | 18.20                  | 18.21                  | 18.37                  |                              | 0        |
|                                        | 3       | 2         | 18.16                  | 18.19                  | 18.40                  |                              | 0        |
|                                        | 3       | 3         | 18.14                  | 18.16                  | 18.35                  |                              | 0        |
|                                        | 6       | 0         | 18.00                  | 18.13                  | 18.41                  | 0-3                          | 0        |
| 256QAM                                 | 1       | 0         | 18.10                  | 18.18                  | 18.29                  | 0-5                          | 0        |
|                                        | 1       | 2         | 18.11                  | 18.23                  | 18.60                  |                              | 0        |
|                                        | 1       | 5         | 18.02                  | 18.10                  | 18.50                  |                              | 0        |
|                                        | 3       | 0         | 18.15                  | 18.16                  | 18.20                  |                              | 0        |
|                                        | 3       | 2         | 18.17                  | 18.19                  | 18.19                  |                              | 0        |
|                                        | 3       | 3         | 18.08                  | 18.11                  | 18.14                  |                              | 0        |
|                                        | 6       | 0         | 18.13                  | 18.19                  | 18.20                  | 0                            |          |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
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| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 16 of 41    |

## H.1.5

## LTE Band 25

**Table 1-19**  
**LTE Band 25 Maximum Conducted Powers – 15 MHz Bandwidth**

| LTE Band 25 (PCS)<br>15 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26115<br>(1857.5 MHz) | 26365<br>(1882.5 MHz) | 26615<br>(1907.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 23.83                 | 23.89                 | 23.96                 | 0                            | 0        |
|                                       | 1       | 36        | 23.83                 | 23.88                 | 24.01                 |                              | 0        |
|                                       | 1       | 74        | 23.91                 | 24.00                 | 24.05                 |                              | 0        |
|                                       | 36      | 0         | 22.91                 | 22.83                 | 22.98                 | 0-1                          | 1        |
|                                       | 36      | 18        | 23.06                 | 22.93                 | 23.10                 |                              | 1        |
|                                       | 36      | 37        | 22.97                 | 22.99                 | 23.22                 |                              | 1        |
|                                       | 75      | 0         | 22.99                 | 22.93                 | 23.14                 |                              | 1        |
| 16QAM                                 | 1       | 0         | 23.08                 | 23.32                 | 23.41                 | 0-1                          | 1        |
|                                       | 1       | 36        | 23.13                 | 23.14                 | 23.24                 |                              | 1        |
|                                       | 1       | 74        | 23.00                 | 23.22                 | 23.47                 |                              | 1        |
|                                       | 36      | 0         | 21.97                 | 21.83                 | 22.01                 | 0-2                          | 2        |
|                                       | 36      | 18        | 22.00                 | 21.96                 | 22.10                 |                              | 2        |
|                                       | 36      | 37        | 22.05                 | 22.09                 | 22.22                 |                              | 2        |
|                                       | 75      | 0         | 21.94                 | 21.98                 | 22.15                 |                              | 2        |
| 64QAM                                 | 1       | 0         | 21.72                 | 22.04                 | 22.33                 | 0-2                          | 2        |
|                                       | 1       | 36        | 22.06                 | 22.13                 | 22.16                 |                              | 2        |
|                                       | 1       | 74        | 22.01                 | 22.05                 | 22.23                 |                              | 2        |
|                                       | 36      | 0         | 20.58                 | 20.92                 | 21.04                 | 0-3                          | 3        |
|                                       | 36      | 18        | 20.84                 | 21.07                 | 21.20                 |                              | 3        |
|                                       | 36      | 37        | 20.96                 | 21.06                 | 21.24                 |                              | 3        |
|                                       | 75      | 0         | 20.79                 | 21.01                 | 21.15                 |                              | 3        |
| 256QAM                                | 1       | 0         | 19.13                 | 19.00                 | 18.99                 | 0-5                          | 5        |
|                                       | 1       | 36        | 19.50                 | 19.03                 | 19.11                 |                              | 5        |
|                                       | 1       | 74        | 19.03                 | 19.01                 | 18.90                 |                              | 5        |
|                                       | 36      | 0         | 19.00                 | 18.79                 | 19.06                 |                              | 5        |
|                                       | 36      | 18        | 19.00                 | 19.00                 | 19.15                 |                              | 5        |
|                                       | 36      | 37        | 18.91                 | 19.03                 | 19.20                 |                              | 5        |
|                                       | 75      | 0         | 18.88                 | 18.97                 | 19.11                 |                              | 5        |

|                                       |                                                                                     |                       |                                                                                       |                                 |
|---------------------------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                       |                       |                                                                                       | APPENDIX H:<br>Page 17 of 41    |

**Table 1-20**  
**LTE Band 25 Maximum Conducted Powers – 10 MHz Bandwidth**

| LTE Band 25 (PCS)<br>10 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26090<br>(1855.0 MHz) | 26365<br>(1882.5 MHz) | 26640<br>(1910.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 23.63                 | 23.64                 | 23.91                 | 0                            | 0        |
|                                       | 1       | 25        | 23.96                 | 23.84                 | 24.01                 |                              | 0        |
|                                       | 1       | 49        | 23.79                 | 23.74                 | 24.05                 |                              | 0        |
|                                       | 25      | 0         | 22.89                 | 22.77                 | 23.05                 | 0-1                          | 1        |
|                                       | 25      | 12        | 22.98                 | 22.94                 | 23.12                 |                              | 1        |
|                                       | 25      | 25        | 22.91                 | 22.86                 | 23.17                 |                              | 1        |
|                                       | 50      | 0         | 22.93                 | 22.78                 | 23.06                 |                              | 1        |
| 16QAM                                 | 1       | 0         | 22.87                 | 22.93                 | 23.10                 | 0-1                          | 1        |
|                                       | 1       | 25        | 22.84                 | 23.05                 | 23.18                 |                              | 1        |
|                                       | 1       | 49        | 22.86                 | 23.05                 | 23.35                 |                              | 1        |
|                                       | 25      | 0         | 21.93                 | 21.81                 | 22.05                 | 0-2                          | 2        |
|                                       | 25      | 12        | 21.98                 | 21.90                 | 22.06                 |                              | 2        |
|                                       | 25      | 25        | 21.93                 | 21.92                 | 22.10                 |                              | 2        |
|                                       | 50      | 0         | 21.86                 | 22.00                 | 22.03                 |                              | 2        |
| 64QAM                                 | 1       | 0         | 21.19                 | 21.83                 | 22.39                 | 0-2                          | 2        |
|                                       | 1       | 25        | 21.61                 | 21.84                 | 22.21                 |                              | 2        |
|                                       | 1       | 49        | 21.70                 | 22.04                 | 21.83                 |                              | 2        |
|                                       | 25      | 0         | 20.13                 | 20.81                 | 21.12                 | 0-3                          | 3        |
|                                       | 25      | 12        | 20.39                 | 20.97                 | 21.10                 |                              | 3        |
|                                       | 25      | 25        | 20.32                 | 20.90                 | 21.16                 |                              | 3        |
|                                       | 50      | 0         | 20.13                 | 20.91                 | 21.09                 |                              | 3        |
| 256QAM                                | 1       | 0         | 18.92                 | 18.82                 | 18.93                 | 0-5                          | 5        |
|                                       | 1       | 25        | 18.92                 | 19.01                 | 19.20                 |                              | 5        |
|                                       | 1       | 49        | 19.00                 | 18.98                 | 18.95                 |                              | 5        |
|                                       | 25      | 0         | 18.90                 | 18.88                 | 19.05                 |                              | 5        |
|                                       | 25      | 12        | 18.87                 | 18.89                 | 19.17                 |                              | 5        |
|                                       | 25      | 25        | 18.82                 | 18.91                 | 19.15                 |                              | 5        |
|                                       | 50      | 0         | 18.90                 | 18.93                 | 19.11                 |                              | 5        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 18 of 41    |

**Table 1-21**  
**LTE Band 25 Maximum Conducted Powers – 5 MHz Bandwidth**

| LTE Band 25 (PCS)<br>5 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26065<br>(1852.5 MHz) | 26365<br>(1882.5 MHz) | 26665<br>(1912.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 23.82                 | 23.72                 | 24.06                 | 0                            | 0        |
|                                      | 1       | 12        | 23.93                 | 23.89                 | 24.01                 |                              | 0        |
|                                      | 1       | 24        | 23.75                 | 23.88                 | 24.03                 |                              | 0        |
|                                      | 12      | 0         | 22.84                 | 22.81                 | 23.12                 | 0-1                          | 1        |
|                                      | 12      | 6         | 22.93                 | 22.83                 | 23.22                 |                              | 1        |
|                                      | 12      | 13        | 22.88                 | 22.94                 | 23.20                 |                              | 1        |
|                                      | 25      | 0         | 22.94                 | 22.93                 | 23.15                 |                              | 1        |
| 16QAM                                | 1       | 0         | 23.02                 | 23.05                 | 23.33                 | 0-1                          | 1        |
|                                      | 1       | 12        | 23.11                 | 23.12                 | 23.16                 |                              | 1        |
|                                      | 1       | 24        | 22.94                 | 23.34                 | 23.19                 |                              | 1        |
|                                      | 12      | 0         | 21.91                 | 21.89                 | 22.22                 | 0-2                          | 2        |
|                                      | 12      | 6         | 22.00                 | 22.02                 | 22.21                 |                              | 2        |
|                                      | 12      | 13        | 21.94                 | 22.03                 | 22.36                 |                              | 2        |
|                                      | 25      | 0         | 21.93                 | 21.85                 | 22.14                 |                              | 2        |
| 64QAM                                | 1       | 0         | 21.38                 | 22.11                 | 22.38                 | 0-2                          | 2        |
|                                      | 1       | 12        | 21.62                 | 22.16                 | 22.29                 |                              | 2        |
|                                      | 1       | 24        | 21.73                 | 22.30                 | 21.95                 |                              | 2        |
|                                      | 12      | 0         | 20.20                 | 20.86                 | 21.14                 | 0-3                          | 3        |
|                                      | 12      | 6         | 20.39                 | 20.94                 | 21.18                 |                              | 3        |
|                                      | 12      | 13        | 20.42                 | 20.89                 | 21.17                 |                              | 3        |
|                                      | 25      | 0         | 20.13                 | 20.86                 | 21.16                 |                              | 3        |
| 256QAM                               | 1       | 0         | 18.97                 | 19.07                 | 19.00                 | 0-5                          | 5        |
|                                      | 1       | 12        | 18.94                 | 19.02                 | 18.93                 |                              | 5        |
|                                      | 1       | 24        | 18.92                 | 19.05                 | 18.98                 |                              | 5        |
|                                      | 12      | 0         | 18.97                 | 18.92                 | 19.10                 |                              | 5        |
|                                      | 12      | 6         | 19.01                 | 19.09                 | 19.16                 |                              | 5        |
|                                      | 12      | 13        | 18.91                 | 18.98                 | 19.13                 |                              | 5        |
|                                      | 25      | 0         | 18.94                 | 18.94                 | 19.16                 |                              | 5        |

|                                       |                                                                                                                                                 |                       |                                                                                       |                                 |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br><small>Proud to be part of element</small> | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                   |                       |                                                                                       | APPENDIX H:<br>Page 19 of 41    |

**Table 1-22**  
**LTE Band 25 Maximum Conducted Powers – 3 MHz Bandwidth**

| LTE Band 25 (PCS)<br>3 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26055<br>(1851.5 MHz) | 26365<br>(1882.5 MHz) | 26675<br>(1913.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 23.86                 | 23.77                 | 23.93                 | 0                            | 0        |
|                                      | 1       | 7         | 23.80                 | 23.84                 | 24.07                 |                              | 0        |
|                                      | 1       | 14        | 23.79                 | 23.83                 | 24.11                 |                              | 0        |
|                                      | 8       | 0         | 22.98                 | 22.86                 | 23.06                 | 0-1                          | 1        |
|                                      | 8       | 4         | 23.02                 | 22.87                 | 23.22                 |                              | 1        |
|                                      | 8       | 7         | 22.94                 | 22.94                 | 23.17                 |                              | 1        |
|                                      | 15      | 0         | 22.93                 | 22.89                 | 23.15                 |                              | 1        |
| 16QAM                                | 1       | 0         | 23.08                 | 23.07                 | 23.20                 | 0-1                          | 1        |
|                                      | 1       | 7         | 23.06                 | 23.15                 | 23.26                 |                              | 1        |
|                                      | 1       | 14        | 23.32                 | 23.18                 | 23.40                 |                              | 1        |
|                                      | 8       | 0         | 22.10                 | 21.92                 | 22.21                 | 0-2                          | 2        |
|                                      | 8       | 4         | 22.05                 | 22.00                 | 22.24                 |                              | 2        |
|                                      | 8       | 7         | 22.01                 | 22.00                 | 22.32                 |                              | 2        |
|                                      | 15      | 0         | 21.94                 | 21.94                 | 22.19                 |                              | 2        |
| 64QAM                                | 1       | 0         | 21.46                 | 22.08                 | 22.15                 | 0-2                          | 2        |
|                                      | 1       | 7         | 21.72                 | 22.29                 | 22.12                 |                              | 2        |
|                                      | 1       | 14        | 21.70                 | 22.13                 | 22.01                 |                              | 2        |
|                                      | 8       | 0         | 20.33                 | 20.94                 | 21.14                 | 0-3                          | 3        |
|                                      | 8       | 4         | 20.35                 | 20.94                 | 21.23                 |                              | 3        |
|                                      | 8       | 7         | 20.38                 | 20.94                 | 21.01                 |                              | 3        |
|                                      | 15      | 0         | 20.34                 | 20.89                 | 21.31                 |                              | 3        |
| 256QAM                               | 1       | 0         | 19.00                 | 19.15                 | 18.92                 | 0-5                          | 5        |
|                                      | 1       | 7         | 18.95                 | 19.10                 | 19.07                 |                              | 5        |
|                                      | 1       | 14        | 19.10                 | 19.16                 | 18.99                 |                              | 5        |
|                                      | 8       | 0         | 18.98                 | 18.92                 | 19.05                 |                              | 5        |
|                                      | 8       | 4         | 19.00                 | 19.00                 | 19.15                 |                              | 5        |
|                                      | 8       | 7         | 19.07                 | 19.06                 | 19.17                 |                              | 5        |
|                                      | 15      | 0         | 18.95                 | 18.90                 | 19.22                 |                              | 5        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
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| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 20 of 41    |

**Table 1-23**  
**LTE Band 25 Maximum Conducted Powers – 1.4 MHz Bandwidth**

| LTE Band 25 (PCS)<br>1.4 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|----------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 26047<br>(1850.7 MHz) | 26365<br>(1882.5 MHz) | 26683<br>(1914.3 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                   | 1       | 0         | 23.77                 | 23.69                 | 23.92                 | 0                            | 0        |
|                                        | 1       | 2         | 23.81                 | 23.74                 | 24.00                 |                              | 0        |
|                                        | 1       | 5         | 23.81                 | 23.78                 | 23.98                 |                              | 0        |
|                                        | 3       | 0         | 23.77                 | 23.73                 | 23.96                 |                              | 0        |
|                                        | 3       | 2         | 23.84                 | 23.80                 | 23.99                 |                              | 0        |
|                                        | 3       | 3         | 23.69                 | 23.79                 | 23.97                 |                              | 0        |
|                                        | 6       | 0         | 22.91                 | 22.85                 | 23.03                 | 0-1                          | 1        |
| 16QAM                                  | 1       | 0         | 23.20                 | 23.03                 | 23.33                 | 0-1                          | 1        |
|                                        | 1       | 2         | 23.20                 | 23.10                 | 23.34                 |                              | 1        |
|                                        | 1       | 5         | 23.15                 | 23.14                 | 23.23                 |                              | 1        |
|                                        | 3       | 0         | 23.13                 | 22.92                 | 23.35                 |                              | 1        |
|                                        | 3       | 2         | 23.10                 | 23.04                 | 23.28                 |                              | 1        |
|                                        | 3       | 3         | 23.09                 | 22.98                 | 23.23                 |                              | 1        |
|                                        | 6       | 0         | 22.04                 | 21.91                 | 22.16                 | 0-2                          | 2        |
| 64QAM                                  | 1       | 0         | 21.48                 | 21.88                 | 22.10                 | 0-2                          | 2        |
|                                        | 1       | 2         | 21.50                 | 22.02                 | 22.22                 |                              | 2        |
|                                        | 1       | 5         | 21.53                 | 21.93                 | 22.02                 |                              | 2        |
|                                        | 3       | 0         | 21.38                 | 22.00                 | 22.01                 |                              | 2        |
|                                        | 3       | 2         | 21.44                 | 22.05                 | 21.88                 |                              | 2        |
|                                        | 3       | 3         | 21.42                 | 22.01                 | 21.82                 |                              | 2        |
|                                        | 6       | 0         | 20.21                 | 21.06                 | 21.07                 | 0-3                          | 3        |
| 256QAM                                 | 1       | 0         | 19.09                 | 18.88                 | 19.10                 | 0-5                          | 5        |
|                                        | 1       | 2         | 18.93                 | 19.06                 | 19.20                 |                              | 5        |
|                                        | 1       | 5         | 19.06                 | 19.13                 | 18.88                 |                              | 5        |
|                                        | 3       | 0         | 19.10                 | 18.98                 | 19.33                 |                              | 5        |
|                                        | 3       | 2         | 19.01                 | 19.13                 | 19.20                 |                              | 5        |
|                                        | 3       | 3         | 19.12                 | 19.08                 | 19.24                 |                              | 5        |
|                                        | 6       | 0         | 18.94                 | 18.89                 | 19.19                 |                              | 5        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 21 of 41    |

**Table 1-24**  
**LTE Band 25 Reduced Conducted Powers – 15 MHz Bandwidth**

| LTE Band 25 (PCS)<br>15 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26115<br>(1857.5 MHz) | 26365<br>(1882.5 MHz) | 26615<br>(1907.5 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 17.90                 | 18.11                 | 18.09                 | 0                            | 0        |
|                                       | 1       | 36        | 18.01                 | 18.11                 | 18.11                 |                              | 0        |
|                                       | 1       | 74        | 17.96                 | 18.21                 | 18.14                 |                              | 0        |
|                                       | 36      | 0         | 18.02                 | 18.00                 | 18.13                 | 0-1                          | 0        |
|                                       | 36      | 18        | 18.12                 | 18.11                 | 18.34                 |                              | 0        |
|                                       | 36      | 37        | 18.13                 | 18.20                 | 18.35                 |                              | 0        |
|                                       | 75      | 0         | 18.05                 | 18.14                 | 18.19                 |                              | 0        |
| 16QAM                                 | 1       | 0         | 18.21                 | 18.61                 | 18.60                 | 0-1                          | 0        |
|                                       | 1       | 36        | 18.39                 | 18.66                 | 18.51                 |                              | 0        |
|                                       | 1       | 74        | 18.40                 | 18.62                 | 18.57                 |                              | 0        |
|                                       | 36      | 0         | 18.11                 | 18.09                 | 18.18                 | 0-2                          | 0        |
|                                       | 36      | 18        | 18.18                 | 18.18                 | 18.40                 |                              | 0        |
|                                       | 36      | 37        | 18.18                 | 18.30                 | 18.37                 |                              | 0        |
|                                       | 75      | 0         | 18.11                 | 18.19                 | 18.23                 |                              | 0        |
| 64QAM                                 | 1       | 0         | 18.27                 | 18.13                 | 18.76                 | 0-2                          | 0        |
|                                       | 1       | 36        | 18.36                 | 18.05                 | 18.60                 |                              | 0        |
|                                       | 1       | 74        | 18.51                 | 18.17                 | 18.77                 |                              | 0        |
|                                       | 36      | 0         | 18.11                 | 18.11                 | 18.21                 | 0-3                          | 0        |
|                                       | 36      | 18        | 18.19                 | 18.22                 | 18.39                 |                              | 0        |
|                                       | 36      | 37        | 18.18                 | 18.32                 | 18.37                 |                              | 0        |
|                                       | 75      | 0         | 18.16                 | 18.22                 | 18.28                 |                              | 0        |
| 256QAM                                | 1       | 0         | 18.46                 | 18.18                 | 18.11                 | 0-5                          | 0        |
|                                       | 1       | 36        | 18.66                 | 18.41                 | 18.88                 |                              | 0        |
|                                       | 1       | 74        | 18.68                 | 18.36                 | 18.36                 |                              | 0        |
|                                       | 36      | 0         | 18.06                 | 18.05                 | 18.14                 |                              | 0        |
|                                       | 36      | 18        | 18.14                 | 18.18                 | 18.32                 |                              | 0        |
|                                       | 36      | 37        | 18.13                 | 18.23                 | 18.30                 |                              | 0        |
|                                       | 75      | 0         | 18.14                 | 18.19                 | 18.27                 |                              | 0        |

|                                       |                                                                                                                                                 |                       |                                                                                       |                                 |
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| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br><small>Proud to be part of element</small> | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                   |                       |                                                                                       | APPENDIX H:<br>Page 22 of 41    |

**Table 1-25**  
**LTE Band 25 Reduced Conducted Powers – 10 MHz Bandwidth**

| LTE Band 25 (PCS)<br>10 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|---------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                            | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                       |         |           | 26090<br>(1855.0 MHz) | 26365<br>(1882.5 MHz) | 26640<br>(1910.0 MHz) |                              |          |
|                                       |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                  | 1       | 0         | 17.86                 | 17.91                 | 18.17                 | 0                            | 0        |
|                                       | 1       | 25        | 18.07                 | 18.09                 | 18.13                 |                              | 0        |
|                                       | 1       | 49        | 17.85                 | 17.95                 | 18.26                 |                              | 0        |
|                                       | 25      | 0         | 18.02                 | 18.00                 | 18.16                 | 0-1                          | 0        |
|                                       | 25      | 12        | 18.12                 | 18.11                 | 18.25                 |                              | 0        |
|                                       | 25      | 25        | 18.05                 | 18.17                 | 18.28                 |                              | 0        |
|                                       | 50      | 0         | 18.04                 | 18.02                 | 18.18                 |                              | 0        |
| 16QAM                                 | 1       | 0         | 18.36                 | 18.58                 | 18.48                 | 0-1                          | 0        |
|                                       | 1       | 25        | 18.60                 | 18.66                 | 18.52                 |                              | 0        |
|                                       | 1       | 49        | 18.37                 | 18.67                 | 18.50                 |                              | 0        |
|                                       | 25      | 0         | 18.02                 | 18.06                 | 18.18                 | 0-2                          | 0        |
|                                       | 25      | 12        | 18.08                 | 18.19                 | 18.31                 |                              | 0        |
|                                       | 25      | 25        | 18.05                 | 18.21                 | 18.34                 |                              | 0        |
|                                       | 50      | 0         | 18.05                 | 18.02                 | 18.18                 |                              | 0        |
| 64QAM                                 | 1       | 0         | 17.94                 | 18.45                 | 18.60                 | 0-2                          | 0        |
|                                       | 1       | 25        | 18.11                 | 18.63                 | 18.72                 |                              | 0        |
|                                       | 1       | 49        | 18.01                 | 18.51                 | 18.77                 |                              | 0        |
|                                       | 25      | 0         | 18.13                 | 18.08                 | 18.16                 | 0-3                          | 0        |
|                                       | 25      | 12        | 18.24                 | 18.19                 | 18.30                 |                              | 0        |
|                                       | 25      | 25        | 18.15                 | 18.21                 | 18.35                 |                              | 0        |
|                                       | 50      | 0         | 18.17                 | 18.12                 | 18.25                 |                              | 0        |
| 256QAM                                | 1       | 0         | 18.17                 | 18.48                 | 17.96                 | 0-5                          | 0        |
|                                       | 1       | 25        | 18.37                 | 18.68                 | 18.27                 |                              | 0        |
|                                       | 1       | 49        | 18.00                 | 18.60                 | 18.20                 |                              | 0        |
|                                       | 25      | 0         | 18.11                 | 18.19                 | 18.28                 |                              | 0        |
|                                       | 25      | 12        | 18.22                 | 18.30                 | 18.36                 |                              | 0        |
|                                       | 25      | 25        | 18.17                 | 18.29                 | 18.38                 |                              | 0        |
|                                       | 50      | 0         | 18.07                 | 18.11                 | 18.30                 |                              | 0        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 23 of 41    |

**Table 1-26**  
**LTE Band 25 Reduced Conducted Powers – 5 MHz Bandwidth**

| LTE Band 25 (PCS)<br>5 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26065<br>(1852.5 MHz) | 26365<br>(1882.5 MHz) | 26665<br>(1912.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 17.95                 | 18.04                 | 18.16                 | 0                            | 0        |
|                                      | 1       | 12        | 17.98                 | 18.12                 | 18.14                 |                              | 0        |
|                                      | 1       | 24        | 18.01                 | 18.25                 | 18.27                 |                              | 0        |
|                                      | 12      | 0         | 18.08                 | 18.08                 | 18.33                 | 0-1                          | 0        |
|                                      | 12      | 6         | 18.14                 | 18.16                 | 18.40                 |                              | 0        |
|                                      | 12      | 13        | 18.14                 | 18.20                 | 18.38                 |                              | 0        |
|                                      | 25      | 0         | 18.10                 | 18.11                 | 18.33                 |                              | 0        |
| 16QAM                                | 1       | 0         | 18.33                 | 18.50                 | 18.54                 | 0-1                          | 0        |
|                                      | 1       | 12        | 18.36                 | 18.66                 | 18.63                 |                              | 0        |
|                                      | 1       | 24        | 18.45                 | 18.76                 | 18.67                 |                              | 0        |
|                                      | 12      | 0         | 18.19                 | 18.18                 | 18.40                 | 0-2                          | 0        |
|                                      | 12      | 6         | 18.25                 | 18.26                 | 18.47                 |                              | 0        |
|                                      | 12      | 13        | 18.26                 | 18.30                 | 18.44                 |                              | 0        |
|                                      | 25      | 0         | 18.16                 | 18.15                 | 18.35                 |                              | 0        |
| 64QAM                                | 1       | 0         | 18.58                 | 18.39                 | 18.45                 | 0-2                          | 0        |
|                                      | 1       | 12        | 18.55                 | 18.49                 | 18.45                 |                              | 0        |
|                                      | 1       | 24        | 18.69                 | 18.55                 | 18.44                 |                              | 0        |
|                                      | 12      | 0         | 18.23                 | 18.18                 | 18.25                 | 0-3                          | 0        |
|                                      | 12      | 6         | 18.27                 | 18.28                 | 18.33                 |                              | 0        |
|                                      | 12      | 13        | 18.24                 | 18.28                 | 18.36                 |                              | 0        |
|                                      | 25      | 0         | 18.18                 | 18.15                 | 18.40                 |                              | 0        |
| 256QAM                               | 1       | 0         | 18.23                 | 18.55                 | 18.46                 | 0-5                          | 0        |
|                                      | 1       | 12        | 18.21                 | 18.73                 | 18.48                 |                              | 0        |
|                                      | 1       | 24        | 18.22                 | 18.84                 | 18.51                 |                              | 0        |
|                                      | 12      | 0         | 18.21                 | 18.25                 | 18.38                 |                              | 0        |
|                                      | 12      | 6         | 18.25                 | 18.30                 | 18.40                 |                              | 0        |
|                                      | 12      | 13        | 18.24                 | 18.37                 | 18.43                 |                              | 0        |
|                                      | 25      | 0         | 18.20                 | 18.13                 | 18.43                 |                              | 0        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 24 of 41    |

**Table 1-27**  
**LTE Band 25 Reduced Conducted Powers – 3 MHz Bandwidth**

| LTE Band 25 (PCS)<br>3 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|--------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                           | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                      |         |           | 26055<br>(1851.5 MHz) | 26365<br>(1882.5 MHz) | 26675<br>(1913.5 MHz) |                              |          |
|                                      |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                 | 1       | 0         | 18.01                 | 18.04                 | 18.27                 | 0                            | 0        |
|                                      | 1       | 7         | 18.00                 | 18.07                 | 18.31                 |                              | 0        |
|                                      | 1       | 14        | 18.05                 | 18.21                 | 18.38                 |                              | 0        |
|                                      | 8       | 0         | 18.08                 | 18.10                 | 18.34                 | 0-1                          | 0        |
|                                      | 8       | 4         | 18.13                 | 18.14                 | 18.39                 |                              | 0        |
|                                      | 8       | 7         | 18.12                 | 18.20                 | 18.38                 |                              | 0        |
|                                      | 15      | 0         | 18.10                 | 18.11                 | 18.37                 |                              | 0        |
| 16QAM                                | 1       | 0         | 18.32                 | 18.52                 | 18.82                 | 0-1                          | 0        |
|                                      | 1       | 7         | 18.28                 | 18.58                 | 18.79                 |                              | 0        |
|                                      | 1       | 14        | 18.30                 | 18.72                 | 18.87                 |                              | 0        |
|                                      | 8       | 0         | 18.18                 | 18.05                 | 18.40                 | 0-2                          | 0        |
|                                      | 8       | 4         | 18.21                 | 18.07                 | 18.45                 |                              | 0        |
|                                      | 8       | 7         | 18.21                 | 18.14                 | 18.49                 |                              | 0        |
|                                      | 15      | 0         | 18.19                 | 18.24                 | 18.49                 |                              | 0        |
| 64QAM                                | 1       | 0         | 18.50                 | 18.13                 | 18.81                 | 0-2                          | 0        |
|                                      | 1       | 7         | 18.49                 | 18.14                 | 18.81                 |                              | 0        |
|                                      | 1       | 14        | 18.54                 | 18.22                 | 18.84                 |                              | 0        |
|                                      | 8       | 0         | 18.14                 | 18.12                 | 18.41                 | 0-3                          | 0        |
|                                      | 8       | 4         | 18.10                 | 18.14                 | 18.41                 |                              | 0        |
|                                      | 8       | 7         | 18.18                 | 18.22                 | 18.46                 |                              | 0        |
|                                      | 15      | 0         | 18.24                 | 18.28                 | 18.47                 |                              | 0        |
| 256QAM                               | 1       | 0         | 18.15                 | 18.41                 | 18.55                 | 0-5                          | 0        |
|                                      | 1       | 7         | 18.17                 | 18.45                 | 18.61                 |                              | 0        |
|                                      | 1       | 14        | 18.23                 | 18.56                 | 18.69                 |                              | 0        |
|                                      | 8       | 0         | 18.29                 | 18.12                 | 18.54                 |                              | 0        |
|                                      | 8       | 4         | 18.33                 | 18.20                 | 18.61                 |                              | 0        |
|                                      | 8       | 7         | 18.28                 | 18.22                 | 18.61                 |                              | 0        |
|                                      | 15      | 0         | 18.18                 | 18.19                 | 18.50                 |                              | 0        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 25 of 41    |

**Table 1-28**  
**LTE Band 25 Reduced Conducted Powers – 1.4 MHz Bandwidth**

| LTE Band 25 (PCS)<br>1.4 MHz Bandwidth |         |           |                       |                       |                       |                              |          |
|----------------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                             | RB Size | RB Offset | Low Channel           | Mid Channel           | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                        |         |           | 26047<br>(1850.7 MHz) | 26365<br>(1882.5 MHz) | 26683<br>(1914.3 MHz) |                              |          |
|                                        |         |           | Conducted Power [dBm] |                       |                       |                              |          |
| QPSK                                   | 1       | 0         | 17.98                 | 17.99                 | 18.26                 | 0                            | 0        |
|                                        | 1       | 2         | 18.05                 | 18.12                 | 18.33                 |                              | 0        |
|                                        | 1       | 5         | 18.01                 | 18.05                 | 18.30                 |                              | 0        |
|                                        | 3       | 0         | 17.97                 | 17.96                 | 18.21                 |                              | 0        |
|                                        | 3       | 2         | 17.99                 | 18.06                 | 18.28                 |                              | 0        |
|                                        | 3       | 3         | 18.02                 | 18.02                 | 18.27                 |                              | 0        |
|                                        | 6       | 0         | 18.08                 | 18.08                 | 18.28                 | 0-1                          | 0        |
| 16QAM                                  | 1       | 0         | 18.54                 | 18.38                 | 18.49                 | 0-1                          | 0        |
|                                        | 1       | 2         | 18.66                 | 18.46                 | 18.54                 |                              | 0        |
|                                        | 1       | 5         | 18.63                 | 18.46                 | 18.47                 |                              | 0        |
|                                        | 3       | 0         | 18.11                 | 18.10                 | 18.26                 |                              | 0        |
|                                        | 3       | 2         | 18.18                 | 18.23                 | 18.33                 |                              | 0        |
|                                        | 3       | 3         | 18.09                 | 18.23                 | 18.29                 |                              | 0        |
|                                        | 6       | 0         | 18.12                 | 18.15                 | 18.26                 | 0-2                          | 0        |
| 64QAM                                  | 1       | 0         | 18.05                 | 18.59                 | 18.30                 | 0-2                          | 0        |
|                                        | 1       | 2         | 18.08                 | 18.75                 | 18.34                 |                              | 0        |
|                                        | 1       | 5         | 18.05                 | 18.68                 | 18.34                 |                              | 0        |
|                                        | 3       | 0         | 18.17                 | 18.07                 | 18.42                 |                              | 0        |
|                                        | 3       | 2         | 18.25                 | 18.21                 | 18.49                 |                              | 0        |
|                                        | 3       | 3         | 18.21                 | 18.14                 | 18.45                 |                              | 0        |
|                                        | 6       | 0         | 18.22                 | 18.00                 | 18.46                 | 0-3                          | 0        |
| 256QAM                                 | 1       | 0         | 18.43                 | 18.07                 | 18.55                 | 0-5                          | 0        |
|                                        | 1       | 2         | 18.50                 | 18.23                 | 18.66                 |                              | 0        |
|                                        | 1       | 5         | 18.42                 | 18.20                 | 18.61                 |                              | 0        |
|                                        | 3       | 0         | 17.97                 | 18.04                 | 18.20                 |                              | 0        |
|                                        | 3       | 2         | 18.05                 | 18.24                 | 18.30                 |                              | 0        |
|                                        | 3       | 3         | 18.02                 | 18.12                 | 18.22                 |                              | 0        |
|                                        | 6       | 0         | 18.04                 | 18.11                 | 18.27                 |                              | 0        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 26 of 41    |

## H.1.6

## LTE Band 41 PC3

Table 1-29

## LTE Band 41 Maximum Conducted Powers – 15 MHz Bandwidth

| LTE Band 41<br>15 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|---------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                            | 1       | 0         | 22.00                 | 21.77                 | 21.82                 | 22.23                 | 21.81                 | 0                            | 0        |
|                                 | 1       | 36        | 21.92                 | 21.90                 | 21.98                 | 22.29                 | 21.96                 |                              | 0        |
|                                 | 1       | 74        | 21.86                 | 21.64                 | 21.82                 | 21.99                 | 21.89                 |                              | 0        |
|                                 | 36      | 0         | 20.93                 | 20.88                 | 20.96                 | 21.34                 | 21.05                 | 0-1                          | 1        |
|                                 | 36      | 18        | 21.05                 | 21.01                 | 21.08                 | 21.34                 | 21.08                 |                              | 1        |
|                                 | 36      | 37        | 20.98                 | 20.90                 | 21.04                 | 21.30                 | 20.99                 |                              | 1        |
| 16QAM                           | 75      | 0         | 21.00                 | 20.92                 | 21.03                 | 21.28                 | 21.06                 | 0-1                          | 1        |
|                                 | 1       | 0         | 21.12                 | 20.73                 | 20.85                 | 21.11                 | 20.88                 |                              | 1        |
|                                 | 1       | 36        | 21.07                 | 20.87                 | 21.06                 | 21.25                 | 20.95                 |                              | 1        |
|                                 | 1       | 74        | 21.01                 | 20.68                 | 20.77                 | 21.00                 | 20.75                 | 0-2                          | 1        |
|                                 | 36      | 0         | 19.90                 | 19.85                 | 19.91                 | 20.29                 | 19.99                 |                              | 2        |
|                                 | 36      | 18        | 20.00                 | 19.94                 | 20.05                 | 20.29                 | 20.06                 |                              | 2        |
| 64QAM                           | 36      | 37        | 19.96                 | 19.85                 | 20.00                 | 20.26                 | 19.95                 | 0-2                          | 2        |
|                                 | 75      | 0         | 20.04                 | 19.91                 | 20.03                 | 20.29                 | 20.06                 |                              | 2        |
|                                 | 1       | 0         | 19.76                 | 19.55                 | 19.51                 | 19.93                 | 19.60                 |                              | 0-2      |
|                                 | 1       | 36        | 19.70                 | 19.65                 | 19.88                 | 20.03                 | 19.71                 | 2                            |          |
|                                 | 1       | 74        | 19.66                 | 19.62                 | 19.63                 | 19.75                 | 19.51                 | 2                            |          |
|                                 | 256QAM  | 36        | 0                     | 18.98                 | 18.92                 | 18.98                 | 19.37                 | 19.08                        | 0-3      |
| 36                              |         | 18        | 19.07                 | 19.03                 | 19.10                 | 19.35                 | 19.12                 | 3                            |          |
| 36                              |         | 37        | 19.02                 | 18.93                 | 19.04                 | 19.31                 | 18.96                 | 3                            |          |
| 75                              |         | 0         | 19.05                 | 18.95                 | 19.09                 | 19.32                 | 19.11                 | 0-5                          | 3        |
| 1                               |         | 0         | 16.75                 | 16.65                 | 16.72                 | 17.24                 | 16.81                 |                              | 5        |
| 1                               |         | 36        | 16.90                 | 16.85                 | 16.92                 | 17.26                 | 16.93                 |                              | 5        |
| 1                               | 74      | 16.70     | 16.58                 | 16.76                 | 16.96                 | 16.75                 | 5                     |                              |          |
| 36                              | 0       | 16.99     | 16.91                 | 16.98                 | 17.37                 | 17.07                 | 5                     |                              |          |
| 36                              | 18      | 17.09     | 17.04                 | 17.13                 | 17.38                 | 17.15                 | 5                     |                              |          |
| 256QAM                          | 36      | 37        | 17.04                 | 16.92                 | 17.09                 | 17.35                 | 17.02                 | 0-5                          | 5        |
|                                 | 75      | 0         | 17.03                 | 16.95                 | 17.06                 | 17.30                 | 17.10                 |                              | 5        |

|                                       |                                                                                                                                  |                       |                                                                                       |                                 |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of element | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                    |                       |                                                                                       | APPENDIX H:<br>Page 27 of 41    |

**Table 1-30**  
**LTE Band 41 Maximum Conducted Powers – 10 MHz Bandwidth**

| LTE Band 41<br>10 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |   |
|---------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|---|
| Modulation                      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |   |
|                                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |   |
|                                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |   |
| QPSK                            | 1       | 0         | 21.91                 | 21.92                 | 21.94                 | 22.33                 | 22.07                 | 0                            | 0        |   |
|                                 | 1       | 25        | 21.93                 | 21.95                 | 22.01                 | 22.36                 | 22.03                 |                              | 0        |   |
|                                 | 1       | 49        | 21.94                 | 21.91                 | 21.99                 | 22.36                 | 22.02                 |                              | 0        |   |
|                                 | 25      | 0         | 21.07                 | 21.05                 | 21.04                 | 21.40                 | 21.11                 | 0-1                          | 1        |   |
|                                 | 25      | 12        | 21.09                 | 21.06                 | 21.10                 | 21.40                 | 21.13                 |                              | 1        |   |
|                                 | 25      | 25        | 21.06                 | 21.00                 | 21.06                 | 21.41                 | 21.08                 |                              | 1        |   |
| 16QAM                           | 50      | 0         | 21.06                 | 20.99                 | 21.10                 | 21.40                 | 21.12                 | 0-1                          | 1        |   |
|                                 | 1       | 0         | 21.12                 | 20.97                 | 21.03                 | 21.43                 | 21.13                 |                              | 1        |   |
|                                 | 1       | 25        | 21.17                 | 21.04                 | 21.19                 | 21.51                 | 21.25                 |                              | 1        |   |
|                                 | 1       | 49        | 21.05                 | 20.96                 | 21.07                 | 21.40                 | 21.08                 | 0-2                          | 1        |   |
|                                 | 25      | 0         | 20.03                 | 19.97                 | 20.01                 | 20.29                 | 20.08                 |                              | 2        |   |
|                                 | 25      | 12        | 20.03                 | 19.99                 | 20.06                 | 20.36                 | 20.08                 |                              | 2        |   |
| 64QAM                           | 25      | 25        | 19.99                 | 19.99                 | 20.02                 | 20.31                 | 20.02                 | 0-2                          | 2        |   |
|                                 | 50      | 0         | 20.13                 | 20.12                 | 20.13                 | 20.43                 | 20.13                 |                              | 2        |   |
|                                 | 1       | 0         | 19.69                 | 19.62                 | 19.65                 | 19.99                 | 19.75                 |                              | 0-2      | 2 |
|                                 | 1       | 25        | 19.68                 | 19.65                 | 19.90                 | 20.10                 | 19.77                 | 2                            |          |   |
|                                 | 1       | 49        | 19.70                 | 19.62                 | 19.64                 | 20.02                 | 19.67                 | 2                            |          |   |
|                                 | 25      | 0         | 19.07                 | 19.03                 | 19.03                 | 19.36                 | 19.07                 | 0-3                          | 3        |   |
| 25                              | 12      | 19.07     | 19.05                 | 19.10                 | 19.38                 | 19.10                 | 3                     |                              |          |   |
| 25                              | 25      | 19.06     | 19.01                 | 19.08                 | 19.38                 | 19.06                 | 3                     |                              |          |   |
| 256QAM                          | 50      | 0         | 19.10                 | 19.05                 | 19.12                 | 19.41                 | 19.13                 | 0-3                          | 3        |   |
|                                 | 1       | 0         | 16.84                 | 16.80                 | 16.91                 | 17.20                 | 17.01                 |                              | 0-5      | 5 |
|                                 | 1       | 25        | 16.85                 | 16.88                 | 16.93                 | 17.23                 | 16.94                 |                              |          | 5 |
|                                 | 1       | 49        | 16.77                 | 16.83                 | 16.85                 | 17.17                 | 16.88                 | 5                            |          |   |
|                                 | 25      | 0         | 17.20                 | 17.19                 | 17.18                 | 17.49                 | 17.26                 | 5                            |          |   |
|                                 | 25      | 12        | 17.23                 | 17.21                 | 17.24                 | 17.50                 | 17.28                 | 5                            |          |   |
| 25                              | 25      | 17.16     | 17.13                 | 17.25                 | 17.53                 | 17.22                 | 5                     |                              |          |   |
| 50                              | 0       | 17.15     | 17.12                 | 17.16                 | 17.43                 | 17.20                 | 5                     |                              |          |   |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 28 of 41    |

**Table 1-31**  
**LTE Band 41 Maximum Conducted Powers – 5 MHz Bandwidth**

| LTE Band 41<br>5 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|--------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                           | 1       | 0         | 22.08                 | 21.89                 | 21.84                 | 22.14                 | 21.92                 | 0                            | 0        |
|                                | 1       | 12        | 22.12                 | 21.88                 | 22.01                 | 22.17                 | 21.99                 |                              | 0        |
|                                | 1       | 24        | 21.99                 | 21.77                 | 21.89                 | 22.02                 | 21.90                 |                              | 0        |
|                                | 12      | 0         | 20.92                 | 20.94                 | 20.99                 | 21.37                 | 21.04                 | 0-1                          | 1        |
|                                | 12      | 6         | 20.99                 | 20.90                 | 21.12                 | 21.33                 | 21.05                 |                              | 1        |
|                                | 12      | 13        | 21.15                 | 21.00                 | 21.14                 | 21.28                 | 20.92                 |                              | 1        |
| 16QAM                          | 25      | 0         | 21.00                 | 20.84                 | 21.11                 | 21.13                 | 21.03                 | 0-1                          | 1        |
|                                | 1       | 0         | 21.13                 | 20.78                 | 20.92                 | 21.14                 | 21.00                 |                              | 1        |
|                                | 1       | 12        | 21.17                 | 20.99                 | 21.14                 | 21.14                 | 21.00                 |                              | 1        |
|                                | 1       | 24        | 21.11                 | 20.92                 | 20.88                 | 21.13                 | 20.89                 | 0-2                          | 1        |
|                                | 12      | 0         | 20.08                 | 19.99                 | 19.98                 | 20.30                 | 20.02                 |                              | 2        |
|                                | 12      | 6         | 20.03                 | 19.92                 | 20.02                 | 20.33                 | 20.00                 |                              | 2        |
| 64QAM                          | 12      | 13        | 20.00                 | 19.94                 | 20.04                 | 20.34                 | 20.04                 | 0-2                          | 2        |
|                                | 25      | 0         | 20.00                 | 19.92                 | 20.01                 | 20.29                 | 20.06                 |                              | 2        |
|                                | 1       | 0         | 19.88                 | 19.72                 | 19.77                 | 19.92                 | 19.78                 |                              | 0-2      |
|                                | 1       | 12        | 19.84                 | 19.66                 | 19.92                 | 20.04                 | 19.82                 | 2                            |          |
|                                | 1       | 24        | 19.88                 | 19.67                 | 19.77                 | 19.77                 | 19.66                 | 2                            |          |
|                                | 256QAM  | 12        | 0                     | 18.92                 | 19.12                 | 19.12                 | 19.54                 | 19.10                        | 0-3      |
| 12                             |         | 6         | 18.99                 | 18.99                 | 19.11                 | 19.44                 | 19.00                 | 3                            |          |
| 12                             |         | 13        | 18.99                 | 18.92                 | 19.02                 | 19.42                 | 19.04                 | 3                            |          |
| 25                             |         | 0         | 18.94                 | 18.97                 | 19.08                 | 19.47                 | 19.11                 | 0-5                          | 3        |
| 1                              |         | 0         | 16.77                 | 16.80                 | 17.12                 | 17.22                 | 17.01                 |                              | 5        |
| 1                              |         | 12        | 16.72                 | 16.95                 | 17.14                 | 17.30                 | 16.88                 |                              | 5        |
| 1                              | 24      | 16.99     | 16.73                 | 16.99                 | 17.20                 | 17.12                 | 5                     |                              |          |
| 12                             | 0       | 16.92     | 16.89                 | 16.95                 | 17.17                 | 17.14                 | 5                     |                              |          |
| 12                             | 6       | 16.99     | 17.12                 | 17.12                 | 17.27                 | 17.11                 | 5                     |                              |          |
| 256QAM                         | 12      | 13        | 16.93                 | 17.14                 | 17.11                 | 17.23                 | 17.19                 | 0-5                          | 5        |
|                                | 25      | 0         | 16.94                 | 17.08                 | 17.14                 | 17.25                 | 17.03                 |                              | 5        |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 29 of 41    |

**Table 1-32**  
**LTE Band 41 Reduced Conducted Powers – 15 MHz Bandwidth**

| LTE Band 41<br>15 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|---------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                            | 1       | 0         | 18.00                 | 17.76                 | 17.87                 | 17.99                 | 17.86                 | 0                            | 0        |
|                                 | 1       | 36        | 18.01                 | 17.89                 | 17.97                 | 18.23                 | 17.96                 |                              | 0        |
|                                 | 1       | 74        | 18.03                 | 17.61                 | 17.99                 | 18.05                 | 17.97                 |                              | 0        |
|                                 | 36      | 0         | 17.95                 | 17.83                 | 17.98                 | 18.17                 | 17.97                 | 0-1                          | 0        |
|                                 | 36      | 18        | 18.12                 | 17.97                 | 18.08                 | 18.15                 | 18.01                 |                              | 0        |
|                                 | 36      | 37        | 18.01                 | 17.83                 | 18.08                 | 18.15                 | 17.98                 |                              | 0        |
| 16QAM                           | 75      | 0         | 17.99                 | 17.88                 | 18.04                 | 18.04                 | 17.92                 | 0-1                          | 0        |
|                                 | 1       | 0         | 18.20                 | 17.97                 | 17.88                 | 17.95                 | 18.06                 |                              | 0        |
|                                 | 1       | 36        | 18.09                 | 18.15                 | 18.11                 | 18.00                 | 18.27                 |                              | 0        |
|                                 | 1       | 74        | 18.10                 | 17.99                 | 17.97                 | 17.90                 | 17.99                 | 0-2                          | 0        |
|                                 | 36      | 0         | 17.96                 | 17.84                 | 17.93                 | 18.12                 | 18.03                 |                              | 0        |
|                                 | 36      | 18        | 18.05                 | 17.90                 | 18.05                 | 18.20                 | 17.99                 |                              | 0        |
|                                 | 36      | 37        | 18.09                 | 17.85                 | 18.08                 | 18.14                 | 18.00                 | 0                            |          |
|                                 | 75      | 0         | 18.00                 | 17.84                 | 18.01                 | 18.13                 | 17.96                 | 0                            |          |
| 64QAM                           | 1       | 0         | 18.05                 | 17.91                 | 17.94                 | 17.95                 | 17.85                 | 0-2                          | 0        |
|                                 | 1       | 36        | 18.03                 | 18.00                 | 17.94                 | 18.04                 | 17.94                 |                              | 0        |
|                                 | 1       | 74        | 17.99                 | 17.90                 | 17.89                 | 17.99                 | 17.95                 |                              | 0        |
|                                 | 36      | 0         | 17.99                 | 17.88                 | 17.97                 | 18.20                 | 18.00                 | 0-3                          | 0        |
|                                 | 36      | 18        | 18.18                 | 17.96                 | 18.08                 | 18.18                 | 17.97                 |                              | 0        |
|                                 | 36      | 37        | 18.10                 | 17.92                 | 18.03                 | 18.20                 | 18.05                 |                              | 0        |
|                                 | 75      | 0         | 18.03                 | 17.98                 | 18.04                 | 18.13                 | 17.97                 |                              | 0        |
| 256QAM                          | 1       | 0         | 16.98                 | 16.77                 | 17.09                 | 17.11                 | 16.96                 | 0-5                          | 1        |
|                                 | 1       | 36        | 17.12                 | 16.96                 | 16.87                 | 17.29                 | 17.09                 |                              | 1        |
|                                 | 1       | 74        | 17.06                 | 16.87                 | 17.03                 | 17.09                 | 16.91                 |                              | 1        |
|                                 | 36      | 0         | 16.98                 | 16.80                 | 16.94                 | 17.09                 | 17.04                 |                              | 1        |
|                                 | 36      | 18        | 17.06                 | 16.93                 | 17.08                 | 17.17                 | 17.07                 |                              | 1        |
|                                 | 36      | 37        | 17.05                 | 16.85                 | 17.00                 | 17.21                 | 17.01                 |                              | 1        |
|                                 | 75      | 0         | 17.15                 | 16.89                 | 17.09                 | 17.09                 | 17.00                 |                              | 1        |

|                                       |                                                                                                                                  |                       |                                                                                       |                                 |
|---------------------------------------|----------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of element | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                    |                       |                                                                                       | APPENDIX H:<br>Page 30 of 41    |

**Table 1-33**  
**LTE Band 41 Reduced Conducted Powers – 10 MHz Bandwidth**

| LTE Band 41<br>10 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |   |
|---------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|---|
| Modulation                      | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |   |
|                                 |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |   |
|                                 |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |   |
| QPSK                            | 1       | 0         | 18.07                 | 17.85                 | 17.91                 | 18.02                 | 17.88                 | 0                            | 0        |   |
|                                 | 1       | 25        | 18.08                 | 18.00                 | 18.02                 | 18.31                 | 17.99                 |                              | 0        |   |
|                                 | 1       | 49        | 18.05                 | 17.74                 | 17.92                 | 18.08                 | 17.78                 |                              | 0        |   |
|                                 | 25      | 0         | 18.08                 | 17.90                 | 17.97                 | 18.17                 | 18.05                 | 0-1                          | 0        |   |
|                                 | 25      | 12        | 18.15                 | 18.01                 | 18.14                 | 18.26                 | 17.97                 |                              | 0        |   |
|                                 | 25      | 25        | 18.18                 | 17.95                 | 18.05                 | 18.16                 | 17.96                 |                              | 0        |   |
| 16QAM                           | 50      | 0         | 17.99                 | 17.89                 | 18.10                 | 18.13                 | 17.95                 | 0-1                          | 0        |   |
|                                 | 1       | 0         | 18.14                 | 17.98                 | 17.94                 | 18.00                 | 18.14                 |                              | 0        |   |
|                                 | 1       | 25        | 18.16                 | 18.11                 | 18.00                 | 18.26                 | 18.41                 |                              | 0        |   |
|                                 | 1       | 49        | 18.11                 | 18.00                 | 17.93                 | 18.12                 | 18.11                 | 0-2                          | 0        |   |
|                                 | 25      | 0         | 18.20                 | 17.94                 | 18.01                 | 18.33                 | 18.02                 |                              | 0        |   |
|                                 | 25      | 12        | 18.19                 | 18.04                 | 18.22                 | 18.38                 | 18.12                 |                              | 0        |   |
|                                 | 25      | 25        | 18.18                 | 17.98                 | 18.07                 | 18.29                 | 17.91                 |                              | 0        |   |
| 64QAM                           | 50      | 0         | 18.05                 | 17.93                 | 18.01                 | 18.29                 | 17.99                 | 0-2                          | 0        |   |
|                                 | 1       | 0         | 18.05                 | 17.92                 | 17.78                 | 17.94                 | 17.78                 |                              | 0-2      | 0 |
|                                 | 1       | 25        | 18.06                 | 18.08                 | 18.03                 | 18.14                 | 17.95                 |                              |          | 0 |
|                                 | 1       | 49        | 17.99                 | 17.87                 | 17.96                 | 17.94                 | 17.69                 | 0-3                          |          | 0 |
|                                 | 25      | 0         | 18.11                 | 17.97                 | 18.06                 | 18.14                 | 18.05                 |                              | 0        |   |
|                                 | 25      | 12        | 18.13                 | 18.08                 | 18.14                 | 18.06                 | 18.08                 |                              | 0        |   |
|                                 | 25      | 25        | 18.16                 | 17.96                 | 18.04                 | 18.08                 | 17.99                 |                              | 0        |   |
| 256QAM                          | 50      | 0         | 18.05                 | 18.02                 | 18.17                 | 18.21                 | 17.99                 | 0-5                          | 0        |   |
|                                 | 1       | 0         | 17.10                 | 16.91                 | 16.92                 | 17.26                 | 17.04                 |                              | 1        |   |
|                                 | 1       | 25        | 16.89                 | 17.16                 | 17.05                 | 17.41                 | 17.19                 |                              | 1        |   |
|                                 | 1       | 49        | 16.98                 | 16.91                 | 16.91                 | 17.19                 | 16.88                 |                              | 1        |   |
|                                 | 25      | 0         | 17.11                 | 16.94                 | 17.03                 | 17.16                 | 17.03                 |                              | 1        |   |
|                                 | 25      | 12        | 17.12                 | 17.02                 | 17.19                 | 17.22                 | 16.98                 |                              | 1        |   |
|                                 | 25      | 25        | 17.07                 | 16.97                 | 17.07                 | 17.23                 | 16.95                 |                              | 1        |   |
| 50                              | 0       | 17.12     | 17.00                 | 17.06                 | 17.28                 | 17.02                 | 1                     |                              |          |   |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 31 of 41    |

**Table 1-34**  
**LTE Band 41 Reduced Conducted Powers – 5 MHz Bandwidth**

| LTE Band 41<br>5 MHz Bandwidth |         |           |                       |                       |                       |                       |                       |                              |          |
|--------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|-----------------------|-----------------------|------------------------------|----------|
| Modulation                     | RB Size | RB Offset | Low Channel           | Low-Mid Channel       | Mid Channel           | Mid-High Channel      | High Channel          | MPR Allowed per<br>3GPP [dB] | MPR [dB] |
|                                |         |           | 39750<br>(2506.0 MHz) | 40185<br>(2549.5 MHz) | 40620<br>(2593.0 MHz) | 41055<br>(2636.5 MHz) | 41490<br>(2680.0 MHz) |                              |          |
|                                |         |           | Conducted Power [dBm] |                       |                       |                       |                       |                              |          |
| QPSK                           | 1       | 0         | 17.94                 | 17.92                 | 17.96                 | 18.08                 | 18.00                 | 0                            | 0        |
|                                | 1       | 12        | 17.93                 | 17.81                 | 17.97                 | 18.12                 | 18.03                 |                              | 0        |
|                                | 1       | 24        | 18.05                 | 17.79                 | 17.95                 | 18.13                 | 17.83                 |                              | 0        |
|                                | 12      | 0         | 18.12                 | 17.96                 | 18.07                 | 18.20                 | 18.06                 | 0-1                          | 0        |
|                                | 12      | 6         | 18.15                 | 17.97                 | 18.11                 | 18.28                 | 18.12                 |                              | 0        |
|                                | 12      | 13        | 18.14                 | 17.99                 | 18.14                 | 18.29                 | 18.00                 |                              | 0        |
| 16QAM                          | 25      | 0         | 18.08                 | 17.95                 | 18.12                 | 18.22                 | 18.02                 | 0-1                          | 0        |
|                                | 1       | 0         | 18.23                 | 18.08                 | 17.91                 | 18.34                 | 18.10                 |                              | 0        |
|                                | 1       | 12        | 18.32                 | 18.07                 | 17.93                 | 18.48                 | 18.00                 |                              | 0        |
|                                | 1       | 24        | 18.29                 | 18.13                 | 17.92                 | 18.35                 | 18.05                 | 0-2                          | 0        |
|                                | 12      | 0         | 18.15                 | 17.96                 | 17.99                 | 18.29                 | 18.04                 |                              | 0        |
|                                | 12      | 6         | 18.11                 | 17.96                 | 18.05                 | 18.31                 | 18.09                 |                              | 0        |
| 64QAM                          | 12      | 13        | 18.13                 | 17.96                 | 18.01                 | 18.25                 | 17.95                 | 0-2                          | 0        |
|                                | 25      | 0         | 18.12                 | 17.99                 | 18.23                 | 18.20                 | 18.02                 |                              | 0        |
|                                | 1       | 0         | 18.14                 | 17.95                 | 18.10                 | 18.11                 | 18.03                 |                              | 0-3      |
|                                | 1       | 12        | 18.12                 | 18.00                 | 18.09                 | 18.30                 | 18.05                 | 0                            |          |
|                                | 1       | 24        | 18.16                 | 17.96                 | 18.00                 | 18.04                 | 18.01                 | 0                            |          |
|                                | 12      | 0         | 18.09                 | 17.99                 | 18.14                 | 18.21                 | 18.05                 | 0-3                          | 0        |
| 256QAM                         | 12      | 6         | 18.16                 | 18.00                 | 18.27                 | 18.23                 | 18.09                 |                              | 0        |
|                                | 12      | 13        | 18.08                 | 17.93                 | 18.29                 | 18.31                 | 17.97                 |                              | 0        |
|                                | 25      | 0         | 18.09                 | 17.97                 | 18.24                 | 18.17                 | 17.96                 | 0-5                          | 0        |
|                                | 1       | 0         | 16.94                 | 17.20                 | 16.91                 | 17.03                 | 17.38                 |                              | 1        |
|                                | 1       | 12        | 16.95                 | 17.22                 | 16.92                 | 17.12                 | 17.60                 |                              | 1        |
|                                | 1       | 24        | 17.05                 | 17.18                 | 16.97                 | 17.21                 | 17.43                 |                              | 1        |
| 12                             | 0       | 17.02     | 16.91                 | 17.06                 | 17.24                 | 17.01                 | 1                     |                              |          |
| 12                             | 6       | 17.09     | 16.93                 | 17.21                 | 17.26                 | 17.05                 | 1                     |                              |          |
| 256QAM                         | 12      | 13        | 17.08                 | 16.88                 | 17.18                 | 17.21                 | 16.92                 | 0-5                          | 1        |
|                                | 25      | 0         | 17.05                 | 16.91                 | 17.11                 | 17.24                 | 16.94                 |                              | 1        |

FCC ID: A3LSMF926B



SAR EVALUATION REPORT



Reviewed by:  
Quality Manager

Test Dates:  
04/19/2021– 06/20/2021

DUT Type:  
Portable Handset

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## H.2 NR Lower Bandwidth RF Conducted Powers

### H.2.1 NR Band n5

**Table H-35**  
**NR Band n5 Maximum Conducted Powers - 15 MHz Bandwidth**

| NR Band n5<br>15 MHz Bandwidth |         |           |                                                       |                                    |             |
|--------------------------------|---------|-----------|-------------------------------------------------------|------------------------------------|-------------|
| Modulation                     | RB Size | RB Offset | Channel                                               | MPR<br>Allowed per<br>3GPP<br>[dB] | MPR<br>[dB] |
|                                |         |           | 167300<br>(836.5 MHz)<br><br>Conducted<br>Power [dBm] |                                    |             |
| DFT-s-OFDM<br>$\pi/2$ BPSK     | 1       | 1         | 24.59                                                 | 0                                  | 0.0         |
|                                | 1       | 40        | 24.63                                                 |                                    | 0.0         |
|                                | 1       | 77        | 24.61                                                 |                                    | 0.0         |
|                                | 36      | 0         | 24.19                                                 | 0-0.5                              | 0.5         |
|                                | 36      | 22        | 24.52                                                 | 0                                  | 0.0         |
|                                | 36      | 43        | 24.02                                                 | 0-0.5                              | 0.5         |
|                                | 75      | 0         | 24.01                                                 |                                    | 0.5         |
| DFT-s-OFDM<br>QPSK             | 1       | 1         | 24.49                                                 | 0                                  | 0.0         |
|                                | 1       | 40        | 24.60                                                 |                                    | 0.0         |
|                                | 1       | 77        | 24.61                                                 |                                    | 0.0         |
|                                | 36      | 0         | 23.59                                                 | 0-1                                | 1.0         |
|                                | 36      | 22        | 24.60                                                 | 0                                  | 0.0         |
|                                | 36      | 43        | 23.90                                                 | 0-1                                | 1.0         |
|                                | 75      | 0         | 23.58                                                 |                                    | 1.0         |
| DFT-s-OFDM<br>16QAM            | 1       | 1         | 24.20                                                 | 0-1                                | 1.0         |
| CP-OFDM<br>QPSK                | 1       | 1         | 23.25                                                 | 0-1.5                              | 1.5         |

Note: NR Band n5 at 15 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, when a device supports overlapping channel assignment in a channel bandwidth configuration, the middle channel of the group of overlapping channels should be selected for testing.

|                                              |                                                                                                                                                 |                       |                                                                                       |                                        |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|----------------------------------------|
| FCC ID: A3LSMF926B                           |  <b>PCTEST</b><br><small>Proud to be part of element</small> | SAR EVALUATION REPORT |  | <b>Reviewed by:</b><br>Quality Manager |
| <b>Test Dates:</b><br>04/19/2021– 06/20/2021 | <b>DUT Type:</b><br>Portable Handset                                                                                                            |                       |                                                                                       | APPENDIX H:<br>Page 33 of 41           |

**Table H-36**  
**NR Band n5 Maximum Conducted Powers - 10 MHz Bandwidth**

| NR Band n5<br>10 MHz Bandwidth |         |           |                                                       |                                    |             |
|--------------------------------|---------|-----------|-------------------------------------------------------|------------------------------------|-------------|
| Modulation                     | RB Size | RB Offset | Channel                                               | MPR<br>Allowed per<br>3GPP<br>[dB] | MPR<br>[dB] |
|                                |         |           | 167300<br>(836.5 MHz)<br><br>Conducted<br>Power [dBm] |                                    |             |
| DFT-s-OFDM<br>$\pi/2$ BPSK     | 1       | 1         | 24.59                                                 | 0                                  | 0.0         |
|                                | 1       | 26        | 24.68                                                 |                                    | 0.0         |
|                                | 1       | 50        | 24.68                                                 |                                    | 0.0         |
|                                | 25      | 0         | 24.19                                                 | 0-0.5                              | 0.5         |
|                                | 25      | 14        | 24.57                                                 | 0                                  | 0.0         |
|                                | 25      | 27        | 24.10                                                 | 0-0.5                              | 0.5         |
|                                | 50      | 0         | 24.08                                                 |                                    | 0.5         |
| DFT-s-OFDM<br>QPSK             | 1       | 1         | 24.60                                                 | 0                                  | 0.0         |
|                                | 1       | 26        | 24.67                                                 |                                    | 0.0         |
|                                | 1       | 50        | 24.84                                                 |                                    | 0.0         |
|                                | 25      | 0         | 23.80                                                 | 0-1                                | 1.0         |
|                                | 25      | 14        | 24.31                                                 | 0                                  | 0.0         |
|                                | 25      | 27        | 23.68                                                 | 0-1                                | 1.0         |
|                                | 50      | 0         | 23.61                                                 |                                    | 1.0         |
| DFT-s-OFDM<br>16QAM            | 1       | 1         | 24.16                                                 | 0-1                                | 1.0         |
| CP-OFDM<br>QPSK                | 1       | 1         | 23.04                                                 | 0-1.5                              | 1.5         |

Note: NR Band n5 at 10 MHz bandwidth does not support non-overlapping channels. Per FCC Guidance, when a device supports overlapping channel assignment in a channel bandwidth configuration, the middle channel of the group of overlapping channels should be selected for testing.

|                                       |                                                                                                                                                 |                       |                                                                                       |                                 |
|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br><small>Proud to be part of element</small> | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                   |                       |                                                                                       | APPENDIX H:<br>Page 34 of 41    |

**Table H-37**  
**NR Band n5 Maximum Conducted Powers - 5 MHz Bandwidth**

| NR Band n5<br>5 MHz Bandwidth |         |           |                       |                       |                       |                                    |             |
|-------------------------------|---------|-----------|-----------------------|-----------------------|-----------------------|------------------------------------|-------------|
|                               |         |           | Channel               |                       |                       | MPR<br>Allowed per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                    | RB Size | RB Offset | 165300<br>(826.5 MHz) | 167300<br>(836.5 MHz) | 169300<br>(846.5 MHz) |                                    |             |
|                               |         |           | Conducted Power [dBm] |                       |                       |                                    |             |
| DFT-s-OFDM<br>$\pi/2$ BPSK    | 1       | 1         | 24.69                 | 24.63                 | 24.66                 | 0                                  | 0.0         |
|                               | 1       | 13        | 24.73                 | 24.61                 | 24.41                 |                                    | 0.0         |
|                               | 1       | 23        | 24.74                 | 24.53                 | 24.37                 |                                    | 0.0         |
|                               | 12      | 0         | 24.30                 | 24.19                 | 24.05                 | 0-0.5                              | 0.5         |
|                               | 12      | 7         | 24.52                 | 24.55                 | 24.31                 | 0                                  | 0.0         |
|                               | 12      | 13        | 24.17                 | 24.01                 | 24.03                 | 0-0.5                              | 0.5         |
|                               | 25      | 0         | 24.14                 | 23.98                 | 23.97                 |                                    | 0.5         |
| DFT-s-OFDM<br>QPSK            | 1       | 1         | 24.88                 | 24.54                 | 24.67                 | 0                                  | 0.0         |
|                               | 1       | 13        | 24.64                 | 24.62                 | 24.52                 |                                    | 0.0         |
|                               | 1       | 23        | 24.62                 | 24.68                 | 24.47                 |                                    | 0.0         |
|                               | 12      | 0         | 24.11                 | 23.65                 | 23.49                 | 0-1                                | 1.0         |
|                               | 12      | 7         | 24.63                 | 24.47                 | 24.51                 | 0                                  | 0.0         |
|                               | 12      | 13        | 23.83                 | 23.62                 | 23.40                 | 0-1                                | 1.0         |
|                               | 25      | 0         | 23.70                 | 23.68                 | 23.43                 |                                    | 1.0         |
| DFT-s-OFDM<br>16QAM           | 1       | 1         | 24.32                 | 24.23                 | 24.17                 | 0-1                                | 1.0         |
| CP-OFDM<br>QPSK               | 1       | 1         | 23.70                 | 23.52                 | 23.26                 | 0-1.5                              | 1.5         |

|                                       |                                                                                     |                       |                                                                                       |                                 |
|---------------------------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                       |                       |                                                                                       | APPENDIX H:<br>Page 35 of 41    |

## H.2.2

## NR Band n66

**Table H-38**  
**NR Band n66 Maximum Conducted Powers - 15 MHz Bandwidth**

| NR Band n66<br>15 MHz Bandwidth |         |           |                        |                      |                        |                                    |             |
|---------------------------------|---------|-----------|------------------------|----------------------|------------------------|------------------------------------|-------------|
|                                 |         |           | Channel                |                      |                        | MPR<br>Allowed per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB Offset | 343500<br>(1717.5 MHz) | 349000<br>(1745 MHz) | 354500<br>(1772.5 MHz) |                                    |             |
|                                 |         |           | Conducted Power [dBm]  |                      |                        |                                    |             |
| DFT-s-OFDM<br>$\pi/2$ BPSK      | 1       | 1         | 23.56                  | 23.28                | 23.26                  | 0                                  | 0.0         |
|                                 | 1       | 40        | 23.50                  | 23.24                | 23.26                  |                                    | 0.0         |
|                                 | 1       | 77        | 23.53                  | 23.15                | 23.15                  |                                    | 0.0         |
|                                 | 36      | 0         | 23.08                  | 22.82                | 22.81                  | 0-0.5                              | 0.5         |
|                                 | 36      | 22        | 23.49                  | 23.10                | 23.18                  | 0                                  | 0.0         |
|                                 | 36      | 43        | 23.04                  | 22.82                | 22.76                  | 0-0.5                              | 0.5         |
|                                 | 75      | 0         | 22.99                  | 22.85                | 22.78                  |                                    | 0.5         |
| DFT-s-OFDM<br>QPSK              | 1       | 1         | 23.57                  | 23.32                | 23.34                  | 0                                  | 0.0         |
|                                 | 1       | 40        | 23.72                  | 23.30                | 23.42                  |                                    | 0.0         |
|                                 | 1       | 77        | 23.70                  | 23.20                | 23.33                  |                                    | 0.0         |
|                                 | 36      | 0         | 22.63                  | 22.33                | 22.40                  | 0-1                                | 1.0         |
|                                 | 36      | 22        | 23.55                  | 23.35                | 23.16                  | 0                                  | 0.0         |
|                                 | 36      | 43        | 22.60                  | 22.31                | 22.24                  | 0-1                                | 1.0         |
|                                 | 75      | 0         | 22.57                  | 22.38                | 22.32                  |                                    | 1.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1         | 22.35                  | 22.42                | 22.19                  | 0-1                                | 1.0         |
| CP-OFDM<br>QPSK                 | 1       | 1         | 21.89                  | 21.88                | 21.77                  | 0-1.5                              | 1.5         |

|                                       |                                                                                                                                                                                                              |                       |                                                                                       |                                 |
|---------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  <b>PCTEST</b><br>Proud to be part of  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                                                                                                                                                |                       |                                                                                       | APPENDIX H:<br>Page 36 of 41    |

**Table H-39**  
**NR Band n66 Maximum Conducted Powers - 10 MHz Bandwidth**

| NR Band n66<br>10 MHz Bandwidth |         |           |                       |                      |                      |                                    |             |
|---------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------------|-------------|
|                                 |         |           | Channel               |                      |                      | MPR<br>Allowed per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB Offset | 343000<br>(1715 MHz)  | 349000<br>(1745 MHz) | 355000<br>(1775 MHz) |                                    |             |
|                                 |         |           | Conducted Power [dBm] |                      |                      |                                    |             |
| DFT-s-OFDM<br>$\pi/2$ BPSK      | 1       | 1         | 23.63                 | 23.19                | 23.25                | 0                                  | 0.0         |
|                                 | 1       | 26        | 23.55                 | 23.21                | 23.22                |                                    | 0.0         |
|                                 | 1       | 50        | 23.67                 | 23.15                | 23.28                |                                    | 0.0         |
|                                 | 25      | 0         | 23.17                 | 22.80                | 22.89                | 0-0.5                              | 0.5         |
|                                 | 25      | 14        | 23.65                 | 23.23                | 23.18                | 0                                  | 0.0         |
|                                 | 25      | 27        | 23.15                 | 22.83                | 22.71                | 0-0.5                              | 0.5         |
|                                 | 50      | 0         | 22.68                 | 22.82                | 22.81                |                                    | 0.5         |
| DFT-s-OFDM<br>QPSK              | 1       | 1         | 23.60                 | 23.31                | 23.33                | 0                                  | 0.0         |
|                                 | 1       | 26        | 23.73                 | 23.30                | 23.37                |                                    | 0.0         |
|                                 | 1       | 50        | 23.66                 | 23.16                | 23.26                |                                    | 0.0         |
|                                 | 25      | 0         | 22.58                 | 22.35                | 22.47                | 0-1                                | 1.0         |
|                                 | 25      | 14        | 23.75                 | 23.38                | 23.12                | 0                                  | 0.0         |
|                                 | 25      | 27        | 22.65                 | 22.32                | 22.25                | 0-1                                | 1.0         |
|                                 | 50      | 0         | 22.67                 | 22.27                | 22.26                |                                    | 1.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1         | 22.41                 | 22.40                | 22.30                | 0-1                                | 1.0         |
| CP-OFDM<br>QPSK                 | 1       | 1         | 21.86                 | 21.85                | 21.72                | 0-1.5                              | 1.5         |

|                                       |                                                                                     |                       |                                                                                       |                                 |
|---------------------------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                       |                       |                                                                                       | APPENDIX H:<br>Page 37 of 41    |

**Table H-40**  
**NR Band n66 Maximum Conducted Powers - 5 MHz Bandwidth**

| NR Band n66<br>5 MHz Bandwidth |         |           |                        |                      |                        |                                    |             |
|--------------------------------|---------|-----------|------------------------|----------------------|------------------------|------------------------------------|-------------|
|                                |         |           | Channel                |                      |                        | MPR<br>Allowed per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                     | RB Size | RB Offset | 342500<br>(1712.5 MHz) | 349000<br>(1745 MHz) | 355500<br>(1777.5 MHz) |                                    |             |
|                                |         |           | Conducted Power [dBm]  |                      |                        |                                    |             |
| DFT-s-OFDM<br>$\pi/2$ BPSK     | 1       | 1         | 23.62                  | 23.35                | 23.20                  | 0                                  | 0.0         |
|                                | 1       | 13        | 23.53                  | 23.20                | 23.14                  |                                    | 0.0         |
|                                | 1       | 23        | 23.60                  | 23.15                | 23.11                  |                                    | 0.0         |
|                                | 12      | 0         | 23.11                  | 22.80                | 22.81                  | 0-0.5                              | 0.5         |
|                                | 12      | 7         | 23.63                  | 23.28                | 23.05                  | 0                                  | 0.0         |
|                                | 12      | 13        | 23.14                  | 22.82                | 22.76                  | 0-0.5                              | 0.5         |
|                                | 25      | 0         | 23.10                  | 22.79                | 22.64                  |                                    | 0.5         |
| DFT-s-OFDM<br>QPSK             | 1       | 1         | 23.37                  | 23.38                | 23.42                  | 0                                  | 0.0         |
|                                | 1       | 13        | 23.65                  | 23.30                | 23.33                  |                                    | 0.0         |
|                                | 1       | 23        | 23.62                  | 23.20                | 23.25                  |                                    | 0.0         |
|                                | 12      | 0         | 22.52                  | 22.36                | 22.54                  | 0-1                                | 1.0         |
|                                | 12      | 7         | 23.65                  | 23.25                | 23.15                  | 0                                  | 0.0         |
|                                | 12      | 13        | 22.67                  | 22.33                | 22.28                  | 0-1                                | 1.0         |
|                                | 25      | 0         | 22.73                  | 22.36                | 22.19                  |                                    | 1.0         |
| DFT-s-OFDM<br>16QAM            | 1       | 1         | 22.37                  | 22.39                | 22.22                  | 0-1                                | 1.0         |
| CP-OFDM<br>QPSK                | 1       | 1         | 21.82                  | 21.85                | 21.62                  | 0-1.5                              | 1.5         |

|                                       |                                                                                     |                       |                                                                                       |                                 |
|---------------------------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                       |                       |                                                                                       | APPENDIX H:<br>Page 38 of 41    |

**Table H-41**  
**NR Band n66 Reduced Conducted Powers - 15 MHz Bandwidth**

| NR Band n66<br>15 MHz Bandwidth |         |           |                        |                      |                        |                                    |             |
|---------------------------------|---------|-----------|------------------------|----------------------|------------------------|------------------------------------|-------------|
|                                 |         |           | Channel                |                      |                        | MPR<br>Allowed per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB Offset | 343500<br>(1717.5 MHz) | 349000<br>(1745 MHz) | 354500<br>(1772.5 MHz) |                                    |             |
|                                 |         |           | Conducted Power [dBm]  |                      |                        |                                    |             |
| DFT-s-OFDM<br>$\pi/2$ BPSK      | 1       | 1         | 18.17                  | 17.96                | 17.80                  | 0                                  | 0.0         |
|                                 | 1       | 40        | 17.96                  | 17.92                | 17.68                  |                                    | 0.0         |
|                                 | 1       | 77        | 18.10                  | 17.87                | 17.78                  |                                    | 0.0         |
|                                 | 36      | 0         | 17.99                  | 17.86                | 17.66                  | 0-0.5                              | 0.0         |
|                                 | 36      | 22        | 17.91                  | 17.75                | 17.60                  | 0                                  | 0.0         |
|                                 | 36      | 43        | 17.91                  | 17.78                | 17.59                  | 0-0.5                              | 0.0         |
|                                 | 75      | 0         | 17.95                  | 17.83                | 17.68                  |                                    | 0.0         |
| DFT-s-OFDM<br>QPSK              | 1       | 1         | 18.07                  | 18.01                | 17.76                  | 0                                  | 0.0         |
|                                 | 1       | 40        | 17.90                  | 17.82                | 17.57                  |                                    | 0.0         |
|                                 | 1       | 77        | 17.94                  | 17.96                | 17.63                  |                                    | 0.0         |
|                                 | 36      | 0         | 18.03                  | 17.90                | 17.73                  | 0-1                                | 0.0         |
|                                 | 36      | 22        | 17.93                  | 17.82                | 17.61                  | 0                                  | 0.0         |
|                                 | 36      | 43        | 17.92                  | 17.87                | 17.65                  | 0-1                                | 0.0         |
|                                 | 75      | 0         | 17.96                  | 17.84                | 17.70                  |                                    | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1         | 18.50                  | 18.24                | 18.10                  | 0-1                                | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1         | 17.98                  | 17.73                | 17.61                  | 0-1.5                              | 0.0         |

|                                       |                                                                                     |                       |                                                                                       |                                 |
|---------------------------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                       |                       |                                                                                       | APPENDIX H:<br>Page 39 of 41    |

**Table H-42**  
**NR Band n66 Reduced Conducted Powers - 10 MHz Bandwidth**

| NR Band n66<br>10 MHz Bandwidth |         |           |                       |                      |                      |                                    |             |
|---------------------------------|---------|-----------|-----------------------|----------------------|----------------------|------------------------------------|-------------|
|                                 |         |           | Channel               |                      |                      | MPR<br>Allowed per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                      | RB Size | RB Offset | 343000<br>(1715 MHz)  | 349000<br>(1745 MHz) | 355000<br>(1775 MHz) |                                    |             |
|                                 |         |           | Conducted Power [dBm] |                      |                      |                                    |             |
| DFT-s-OFDM<br>$\pi/2$ BPSK      | 1       | 1         | 17.79                 | 17.89                | 17.58                | 0                                  | 0.0         |
|                                 | 1       | 26        | 17.83                 | 17.74                | 17.62                |                                    | 0.0         |
|                                 | 1       | 50        | 17.89                 | 17.78                | 17.63                |                                    | 0.0         |
|                                 | 25      | 0         | 17.92                 | 17.85                | 17.60                | 0-0.5                              | 0.0         |
|                                 | 25      | 14        | 17.93                 | 17.84                | 17.54                | 0                                  | 0.0         |
|                                 | 25      | 27        | 17.89                 | 17.82                | 17.54                | 0-0.5                              | 0.0         |
|                                 | 50      | 0         | 17.99                 | 17.85                | 17.55                |                                    | 0.0         |
| DFT-s-OFDM<br>QPSK              | 1       | 1         | 17.93                 | 17.88                | 17.72                | 0                                  | 0.0         |
|                                 | 1       | 26        | 17.99                 | 17.80                | 17.58                |                                    | 0.0         |
|                                 | 1       | 50        | 17.99                 | 17.84                | 17.56                |                                    | 0.0         |
|                                 | 25      | 0         | 17.96                 | 17.89                | 17.63                | 0-1                                | 0.0         |
|                                 | 25      | 14        | 17.98                 | 17.79                | 17.53                | 0                                  | 0.0         |
|                                 | 25      | 27        | 17.96                 | 17.88                | 17.50                | 0-1                                | 0.0         |
|                                 | 50      | 0         | 17.96                 | 17.86                | 17.56                |                                    | 0.0         |
| DFT-s-OFDM<br>16QAM             | 1       | 1         | 17.96                 | 17.95                | 17.63                | 0-1                                | 0.0         |
| CP-OFDM<br>QPSK                 | 1       | 1         | 17.88                 | 17.92                | 17.67                | 0-1.5                              | 0.0         |

|                                       |                                                                                     |                       |                                                                                       |                                 |
|---------------------------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                       |                       |                                                                                       | APPENDIX H:<br>Page 40 of 41    |

**Table H-43**  
**NR Band n66 Reduced Conducted Powers - 5 MHz Bandwidth**

| NR Band n66<br>5 MHz Bandwidth |         |           |                        |                      |                        |                                    |             |
|--------------------------------|---------|-----------|------------------------|----------------------|------------------------|------------------------------------|-------------|
|                                |         |           | Channel                |                      |                        | MPR<br>Allowed per<br>3GPP<br>[dB] | MPR<br>[dB] |
| Modulation                     | RB Size | RB Offset | 342500<br>(1712.5 MHz) | 349000<br>(1745 MHz) | 355500<br>(1777.5 MHz) |                                    |             |
|                                |         |           | Conducted Power [dBm]  |                      |                        |                                    |             |
| DFT-s-OFDM<br>$\pi/2$ BPSK     | 1       | 1         | 17.76                  | 17.69                | 17.45                  | 0                                  | 0.0         |
|                                | 1       | 13        | 17.80                  | 17.70                | 17.48                  |                                    | 0.0         |
|                                | 1       | 23        | 17.98                  | 17.65                | 17.49                  |                                    | 0.0         |
|                                | 12      | 0         | 17.89                  | 17.87                | 17.42                  | 0-0.5                              | 0.0         |
|                                | 12      | 7         | 18.00                  | 17.83                | 17.44                  | 0                                  | 0.0         |
|                                | 12      | 13        | 17.92                  | 17.76                | 17.49                  | 0-0.5                              | 0.0         |
|                                | 25      | 0         | 17.90                  | 17.80                | 17.46                  |                                    | 0.0         |
| DFT-s-OFDM<br>QPSK             | 1       | 1         | 17.80                  | 17.78                | 17.52                  | 0                                  | 0.0         |
|                                | 1       | 13        | 17.79                  | 17.80                | 17.53                  |                                    | 0.0         |
|                                | 1       | 23        | 17.88                  | 17.73                | 17.43                  |                                    | 0.0         |
|                                | 12      | 0         | 17.96                  | 17.87                | 17.53                  | 0-1                                | 0.0         |
|                                | 12      | 7         | 18.03                  | 17.81                | 17.57                  | 0                                  | 0.0         |
|                                | 12      | 13        | 17.93                  | 17.81                | 17.60                  | 0-1                                | 0.0         |
|                                | 25      | 0         | 17.91                  | 17.83                | 17.48                  |                                    | 0.0         |
| DFT-s-OFDM<br>16QAM            | 1       | 1         | 17.92                  | 17.87                | 17.50                  | 0-1                                | 0.0         |
| CP-OFDM<br>QPSK                | 1       | 1         | 17.85                  | 17.77                | 17.49                  | 0-1.5                              | 0.0         |

|                                       |                                                                                     |                       |                                                                                       |                                 |
|---------------------------------------|-------------------------------------------------------------------------------------|-----------------------|---------------------------------------------------------------------------------------|---------------------------------|
| FCC ID: A3LSMF926B                    |  | SAR EVALUATION REPORT |  | Reviewed by:<br>Quality Manager |
| Test Dates:<br>04/19/2021– 06/20/2021 | DUT Type:<br>Portable Handset                                                       |                       |                                                                                       | APPENDIX H:<br>Page 41 of 41    |