

**1.1. Test Band = LTE Band 2\_ TM1****1.1.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3700.5             | 52.17             | -48.51         | 28.82    | -62.78         | -13.00         | 49.78          | Horizontal |
| 2               | 5431.5             | 52.93             | -47.69         | 32.41    | -57.61         | -13.00         | 44.61          | Horizontal |
| 3               | 7145.25            | 52.22             | -46.00         | 35.76    | -53.28         | -13.00         | 40.28          | Horizontal |
| 4               | 10903.5            | 51.34             | -40.03         | 39.43    | -44.52         | -13.00         | 31.52          | Horizontal |
| 5               | 15188.25           | 54.25             | -36.85         | 39.86    | -38.00         | -13.00         | 25.00          | Horizontal |
| 6               | 17967              | 54.77             | -36.55         | 44.60    | -32.44         | -13.00         | 19.44          | Horizontal |

**1.2. Test Band = LTE Band 2\_ TM1****1.2.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3700.5             | 52.75             | -48.51         | 28.82    | -62.20         | -13.00         | 49.20          | Vertical |
| 2               | 5550.75            | 53.06             | -47.66         | 32.62    | -57.24         | -13.00         | 44.24          | Vertical |
| 3               | 8264.25            | 51.60             | -44.42         | 36.59    | -51.49         | -13.00         | 38.49          | Vertical |
| 4               | 9457.5             | 52.95             | -42.66         | 38.04    | -46.93         | -13.00         | 33.93          | Vertical |
| 5               | 14909.25           | 54.85             | -37.43         | 40.21    | -37.63         | -13.00         | 24.63          | Vertical |
| 6               | 17983.5            | 55.27             | -36.57         | 44.70    | -31.86         | -13.00         | 18.86          | Vertical |

**1.3. Test Band = LTE Band 2\_ TM1****1.3.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3810.75            | 50.80             | -48.19         | 29.00    | -63.65         | -13.00         | 50.65          | Horizontal |
| 2               | 5463               | 52.53             | -47.65         | 32.50    | -57.88         | -13.00         | 44.88          | Horizontal |
| 3               | 7789.5             | 51.88             | -44.94         | 36.34    | -51.98         | -13.00         | 38.98          | Horizontal |
| 4               | 9419.25            | 53.17             | -42.92         | 37.99    | -47.02         | -13.00         | 34.02          | Horizontal |
| 5               | 12717.75           | 52.95             | -39.28         | 38.97    | -42.62         | -13.00         | 29.62          | Horizontal |
| 6               | 17962.5            | 54.89             | -36.54         | 44.58    | -32.34         | -13.00         | 19.34          | Horizontal |

**1.4. Test Band = LTE Band 2\_ TM1****1.4.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3952.5             | 51.54             | -48.23         | 29.22    | -62.73         | -13.00         | 49.73          | Vertical |
| 2               | 5436               | 52.76             | -47.68         | 32.42    | -57.76         | -13.00         | 44.76          | Vertical |
| 3               | 7806.75            | 52.34             | -44.95         | 36.34    | -51.53         | -13.00         | 38.53          | Vertical |
| 4               | 10339.5            | 51.05             | -41.19         | 39.04    | -46.36         | -13.00         | 33.36          | Vertical |
| 5               | 12662.25           | 53.33             | -39.16         | 39.00    | -42.09         | -13.00         | 29.09          | Vertical |
| 6               | 17952              | 55.15             | -36.52         | 44.51    | -32.12         | -13.00         | 19.12          | Vertical |

**1.5. Test Band = LTE Band 2\_ TM1****1.5.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3590.25            | 50.94             | -48.28         | 28.64    | -63.96         | -13.00         | 50.96          | Horizontal |
| 2               | 5281.5             | 52.11             | -47.80         | 31.99    | -58.96         | -13.00         | 45.96          | Horizontal |
| 3               | 7776               | 51.92             | -44.98         | 36.34    | -51.98         | -13.00         | 38.98          | Horizontal |
| 4               | 9429.75            | 53.03             | -42.85         | 38.00    | -47.08         | -13.00         | 34.08          | Horizontal |
| 5               | 12054.75           | 52.33             | -39.53         | 39.37    | -43.10         | -13.00         | 30.10          | Horizontal |
| 6               | 15199.5            | 54.26             | -36.65         | 39.84    | -37.81         | -13.00         | 24.81          | Horizontal |

**1.6. Test Band = LTE Band 2\_ TM1****1.6.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3815.25            | 52.05             | -48.20         | 29.00    | -62.40         | -13.00         | 49.40          | Vertical |
| 2               | 5450.25            | 52.45             | -47.66         | 32.46    | -58.01         | -13.00         | 45.01          | Vertical |
| 3               | 7631.25            | 51.68             | -44.77         | 36.37    | -51.98         | -13.00         | 38.98          | Vertical |
| 4               | 10111.5            | 51.43             | -41.90         | 38.88    | -46.85         | -13.00         | 33.85          | Vertical |
| 5               | 13200.75           | 52.82             | -38.70         | 39.10    | -42.04         | -13.00         | 29.04          | Vertical |
| 6               | 15202.5            | 54.28             | -36.67         | 39.84    | -37.82         | -13.00         | 24.82          | Vertical |

**1.7. Test Band = LTE Band 4\_ TM1****1.7.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3420.75            | 50.17             | -48.39         | 28.44    | -65.04         | -13.00         | 52.04          | Horizontal |
| 2               | 4784.25            | 47.71             | -48.00         | 30.73    | -64.83         | -13.00         | 51.83          | Horizontal |
| 3               | 6841.125           | 48.74             | -46.82         | 35.25    | -58.10         | -13.00         | 45.10          | Horizontal |
| 4               | 9388.125           | 45.30             | -43.03         | 37.94    | -55.05         | -13.00         | 42.05          | Horizontal |
| 5               | 13152              | 39.68             | -38.56         | 39.03    | -55.11         | -13.00         | 42.11          | Horizontal |
| 6               | 14706.75           | 37.84             | -36.69         | 40.23    | -53.88         | -13.00         | 40.88          | Horizontal |

**1.8. Test Band = LTE Band 4\_ TM1****1.8.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3420.75            | 49.86             | -48.39         | 28.44    | -65.35         | -13.00         | 52.35          | Vertical |
| 2               | 5131.125           | 50.42             | -47.84         | 31.57    | -61.11         | -13.00         | 48.11          | Vertical |
| 3               | 6841.125           | 51.58             | -46.82         | 35.25    | -55.26         | -13.00         | 42.26          | Vertical |
| 4               | 9425.25            | 45.11             | -42.88         | 38.00    | -55.03         | -13.00         | 42.03          | Vertical |
| 5               | 13729.875          | 39.18             | -38.28         | 39.89    | -54.47         | -13.00         | 41.47          | Vertical |
| 6               | 17985.75           | 37.64             | -36.58         | 44.71    | -49.48         | -13.00         | 36.48          | Vertical |

**1.9. Test Band = LTE Band 4\_ TM1****1.9.1. Test Channel = Mch Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3460.875           | 50.30             | -48.34         | 28.47    | -64.83         | -13.00         | 51.83          | Horizontal |
| 2               | 5319               | 48.93             | -47.77         | 32.09    | -62.01         | -13.00         | 49.01          | Horizontal |
| 3               | 6791.625           | 46.96             | -46.86         | 35.17    | -59.99         | -13.00         | 46.99          | Horizontal |
| 4               | 8651.625           | 46.91             | -44.05         | 37.02    | -55.38         | -13.00         | 42.38          | Horizontal |
| 5               | 11338.125          | 41.06             | -40.32         | 39.47    | -55.05         | -13.00         | 42.05          | Horizontal |
| 6               | 17998.5            | 37.34             | -36.60         | 44.79    | -49.73         | -13.00         | 36.73          | Horizontal |

**1.10. Test Band = LTE Band 4\_ TM1****1.10.1. Test Channel = Mch Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3460.875           | 49.62             | -48.34         | 28.47    | -65.51         | -13.00         | 52.51          | Vertical |
| 2               | 5191.125           | 49.47             | -47.88         | 31.74    | -61.94         | -13.00         | 48.94          | Vertical |
| 3               | 6921.375           | 52.07             | -46.70         | 35.37    | -54.52         | -13.00         | 41.52          | Vertical |
| 4               | 9405.75            | 45.57             | -43.01         | 37.97    | -54.73         | -13.00         | 41.73          | Vertical |
| 5               | 13842.75           | 39.91             | -38.89         | 40.06    | -54.18         | -13.00         | 41.18          | Vertical |
| 6               | 17974.125          | 37.45             | -36.56         | 44.64    | -49.72         | -13.00         | 36.72          | Vertical |

**1.11. Test Band = LTE Band 4\_ TM1****1.11.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3500.625           | 52.65             | -48.29         | 28.50    | -62.40         | -13.00         | 49.40          | Horizontal |
| 2               | 5417.25            | 47.87             | -47.70         | 32.37    | -62.72         | -13.00         | 49.72          | Horizontal |
| 3               | 7691.625           | 45.89             | -45.16         | 36.36    | -58.16         | -13.00         | 45.16          | Horizontal |
| 4               | 9426               | 44.75             | -42.87         | 38.00    | -55.39         | -13.00         | 42.39          | Horizontal |
| 5               | 10801.125          | 41.31             | -40.71         | 39.36    | -55.30         | -13.00         | 42.30          | Horizontal |
| 6               | 17885.625          | 38.08             | -36.58         | 44.11    | -49.65         | -13.00         | 36.65          | Horizontal |

**1.12. Test Band = LTE Band 4\_ TM1****1.12.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3500.625           | 51.15             | -48.29         | 28.50    | -63.90         | -13.00         | 50.90          | Vertical |
| 2               | 5251.125           | 50.91             | -47.83         | 31.90    | -60.28         | -13.00         | 47.28          | Vertical |
| 3               | 7001.625           | 49.31             | -46.59         | 35.50    | -57.03         | -13.00         | 44.03          | Vertical |
| 4               | 8751.75            | 46.52             | -44.05         | 37.13    | -55.67         | -13.00         | 42.67          | Vertical |
| 5               | 11218.125          | 41.25             | -40.36         | 39.48    | -54.89         | -13.00         | 41.89          | Vertical |
| 6               | 17924.625          | 37.41             | -36.48         | 44.35    | -49.98         | -13.00         | 36.98          | Vertical |

**1.13. Test Band = LTE Band 5\_ TM1****1.13.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 1668.8889          | 59.01             | -49.79         | 25.60    | -60.43         | -13.00         | 47.43          | Horizontal |
| 2               | 2401.7778          | 55.87             | -49.47         | 27.02    | -61.84         | -13.00         | 48.84          | Horizontal |
| 3               | 3589.7778          | 51.85             | -48.47         | 28.64    | -63.24         | -13.00         | 50.24          | Horizontal |
| 4               | 5428.8889          | 51.96             | -47.43         | 32.40    | -58.32         | -13.00         | 45.32          | Horizontal |
| 5               | 7341.3333          | 51.54             | -46.04         | 36.11    | -53.65         | -13.00         | 40.65          | Horizontal |
| 6               | 8334.2222          | 51.63             | -44.51         | 36.67    | -51.47         | -13.00         | 38.47          | Horizontal |

**1.14. Test Band = LTE Band 5\_ TM1****1.14.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 1668.4444          | 54.54             | -49.79         | 25.60    | -64.90         | -13.00         | 51.90          | Vertical |
| 2               | 2276               | 51.69             | -49.22         | 26.80    | -65.99         | -13.00         | 52.99          | Vertical |
| 3               | 2712.8889          | 52.15             | -48.96         | 27.58    | -64.49         | -13.00         | 51.49          | Vertical |
| 4               | 4775.1111          | 50.72             | -48.03         | 30.71    | -61.87         | -13.00         | 48.87          | Vertical |
| 5               | 7154.6667          | 51.91             | -46.09         | 35.78    | -53.66         | -13.00         | 40.66          | Vertical |
| 6               | 8997.7778          | 50.87             | -42.95         | 37.40    | -49.94         | -13.00         | 36.94          | Vertical |

**1.15. Test Band = LTE Band 5\_ TM1****1.15.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 1668.8889          | 60.52             | -49.79         | 25.60    | -58.92         | -13.00         | 45.92          | Horizontal |
| 2               | 2503.5556          | 52.10             | -48.91         | 27.21    | -64.86         | -13.00         | 51.86          | Horizontal |
| 3               | 3598.2222          | 51.62             | -48.48         | 28.66    | -63.46         | -13.00         | 50.46          | Horizontal |
| 4               | 5414.6667          | 52.11             | -47.43         | 32.36    | -58.22         | -13.00         | 45.22          | Horizontal |
| 5               | 7840               | 51.78             | -45.24         | 36.33    | -52.38         | -13.00         | 39.38          | Horizontal |
| 6               | 8863.5556          | 52.09             | -44.07         | 37.25    | -49.99         | -13.00         | 36.99          | Horizontal |

**1.16. Test Band = LTE Band 5\_ TM1****1.16.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 1668.8889          | 54.63             | -49.79         | 25.60    | -64.81         | -13.00         | 51.81          | Vertical |
| 2               | 2322.2222          | 52.31             | -49.21         | 26.88    | -65.28         | -13.00         | 52.28          | Vertical |
| 3               | 3598.6667          | 52.03             | -48.48         | 28.66    | -63.05         | -13.00         | 50.05          | Vertical |
| 4               | 5387.5556          | 52.50             | -47.49         | 32.29    | -57.96         | -13.00         | 44.96          | Vertical |
| 5               | 6791.1111          | 51.96             | -46.92         | 35.17    | -55.05         | -13.00         | 42.05          | Vertical |
| 6               | 8839.5556          | 51.92             | -44.06         | 37.22    | -50.17         | -13.00         | 37.17          | Vertical |

**1.17. Test Band = LTE Band 5\_ TM1****1.17.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 1688.8889          | 66.16             | -49.74         | 25.63    | -53.21         | -13.00         | 40.21          | Horizontal |
| 2               | 2532.8889          | 57.52             | -48.99         | 27.26    | -59.47         | -13.00         | 46.47          | Horizontal |
| 3               | 3282.2222          | 51.49             | -48.63         | 28.33    | -64.07         | -13.00         | 51.07          | Horizontal |
| 4               | 5268               | 51.89             | -47.88         | 31.95    | -59.30         | -13.00         | 46.30          | Horizontal |
| 5               | 7567.5556          | 50.60             | -45.20         | 36.39    | -53.47         | -13.00         | 40.47          | Horizontal |
| 6               | 8794.2222          | 52.10             | -44.06         | 37.17    | -50.04         | -13.00         | 37.04          | Horizontal |

**1.18. Test Band = LTE Band 5\_ TM1****1.18.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 1688.4444          | 57.38             | -49.74         | 25.63    | -61.99         | -13.00         | 48.99          | Vertical |
| 2               | 2532.4444          | 60.84             | -48.99         | 27.26    | -56.15         | -13.00         | 43.15          | Vertical |
| 3               | 3590.2222          | 51.71             | -48.48         | 28.64    | -63.38         | -13.00         | 50.38          | Vertical |
| 4               | 5458.6667          | 52.17             | -47.41         | 32.48    | -58.02         | -13.00         | 45.02          | Vertical |
| 5               | 7790.2222          | 52.03             | -45.08         | 36.34    | -51.97         | -13.00         | 38.97          | Vertical |
| 6               | 8920.4444          | 51.50             | -43.84         | 37.31    | -50.29         | -13.00         | 37.29          | Vertical |

**1.19. Test Band = LTE Band 7\_ TM1****1.19.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3896.5             | 51.15             | -48.29         | 29.13    | -63.26         | -25.00         | 38.26          | Horizontal |
| 2               | 5750.5             | 52.22             | -47.57         | 32.70    | -57.91         | -25.00         | 32.91          | Horizontal |
| 3               | 7938               | 52.35             | -45.01         | 36.31    | -51.61         | -25.00         | 26.61          | Horizontal |
| 4               | 10883              | 51.20             | -40.13         | 39.42    | -44.77         | -25.00         | 19.77          | Horizontal |
| 5               | 14946.5            | 55.07             | -37.66         | 40.21    | -37.65         | -25.00         | 12.65          | Horizontal |
| 6               | 17750              | 54.64             | -37.62         | 43.30    | -34.94         | -25.00         | 9.94           | Horizontal |

**1.20. Test Band = LTE Band 7\_ TM1****1.20.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 2622               | 44.73             | -23.51         | 27.42    | -46.62         | -25.00         | 21.62          | Vertical |
| 2               | 3544.5             | 51.16             | -48.29         | 28.57    | -63.81         | -25.00         | 38.81          | Vertical |
| 3               | 4560.5             | 50.90             | -47.99         | 30.23    | -62.12         | -25.00         | 37.12          | Vertical |
| 4               | 6797               | 52.55             | -46.88         | 35.18    | -54.41         | -25.00         | 29.41          | Vertical |
| 5               | 10820              | 52.48             | -40.58         | 39.37    | -43.98         | -25.00         | 18.98          | Vertical |
| 6               | 17985              | 55.32             | -36.58         | 44.71    | -31.81         | -25.00         | 6.81           | Vertical |

**1.21. Test Band = LTE Band 7\_ TM1****1.21.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3884.5             | 51.65             | -48.27         | 29.12    | -62.77         | -25.00         | 37.77          | Horizontal |
| 2               | 5065.5             | 53.70             | -47.89         | 31.38    | -58.06         | -25.00         | 33.06          | Horizontal |
| 3               | 6685               | 51.69             | -46.63         | 35.00    | -55.20         | -25.00         | 30.20          | Horizontal |
| 4               | 10131.5            | 55.41             | -41.96         | 38.89    | -42.91         | -25.00         | 17.91          | Horizontal |
| 5               | 10895              | 52.26             | -40.05         | 39.43    | -43.62         | -25.00         | 18.62          | Horizontal |
| 6               | 14328              | 55.08             | -38.46         | 40.27    | -38.38         | -25.00         | 13.38          | Horizontal |

**1.22. Test Band = LTE Band 7\_ TM1****1.22.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 4012               | 51.19             | -48.17         | 29.32    | -62.92         | -25.00         | 37.92          | Vertical |
| 2               | 5065.5             | 55.97             | -47.89         | 31.38    | -55.79         | -25.00         | 30.79          | Vertical |
| 3               | 6660.5             | 51.83             | -46.75         | 34.96    | -55.22         | -25.00         | 30.22          | Vertical |
| 4               | 10131              | 56.04             | -41.95         | 38.89    | -42.28         | -25.00         | 17.28          | Vertical |
| 5               | 11978              | 53.07             | -39.55         | 39.40    | -42.33         | -25.00         | 17.33          | Vertical |
| 6               | 15394.5            | 54.71             | -37.26         | 39.49    | -38.32         | -25.00         | 13.32          | Vertical |

**1.23. Test Band = LTE Band 7\_ TM1****1.23.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3877.5             | 51.26             | -48.27         | 29.10    | -63.16         | -25.00         | 38.16          | Horizontal |
| 2               | 5320.5             | 53.10             | -47.77         | 32.10    | -57.83         | -25.00         | 32.83          | Horizontal |
| 3               | 7187               | 52.66             | -46.15         | 35.84    | -52.92         | -25.00         | 27.92          | Horizontal |
| 4               | 9497               | 52.70             | -42.39         | 38.10    | -46.85         | -25.00         | 21.85          | Horizontal |
| 5               | 11977              | 52.70             | -39.55         | 39.40    | -42.71         | -25.00         | 17.71          | Horizontal |
| 6               | 14944              | 55.14             | -37.65         | 40.21    | -37.56         | -25.00         | 12.56          | Horizontal |

**1.24. Test Band = LTE Band 7\_ TM1****1.24.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3910.5             | 51.31             | -48.28         | 29.16    | -63.07         | -25.00         | 38.07          | Vertical |
| 2               | 5414               | 53.30             | -47.70         | 32.36    | -57.31         | -25.00         | 32.31          | Vertical |
| 3               | 7165               | 52.45             | -46.07         | 35.80    | -53.08         | -25.00         | 28.08          | Vertical |
| 4               | 9492               | 52.78             | -42.42         | 38.09    | -46.82         | -25.00         | 21.82          | Vertical |
| 5               | 11374.5            | 52.70             | -40.18         | 39.46    | -43.27         | -25.00         | 18.27          | Vertical |
| 6               | 14331.5            | 55.11             | -38.47         | 40.27    | -38.35         | -25.00         | 13.35          | Vertical |

**1.25. Test Band = LTE Band 12\_ TM1****1.25.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 1398.6667          | 63.89             | -50.01         | 24.10    | -57.28         | -13.00         | 44.28          | Horizontal |
| 2               | 2419.5556          | 56.68             | -49.37         | 27.06    | -60.89         | -13.00         | 47.89          | Horizontal |
| 3               | 3493.3333          | 51.19             | -48.45         | 28.49    | -64.02         | -13.00         | 51.02          | Horizontal |
| 4               | 5184.8889          | 51.03             | -48.00         | 31.72    | -60.51         | -13.00         | 47.51          | Horizontal |
| 5               | 6780.4444          | 51.79             | -46.89         | 35.15    | -55.21         | -13.00         | 42.21          | Horizontal |
| 6               | 8375.1111          | 51.70             | -44.17         | 36.71    | -51.02         | -13.00         | 38.02          | Horizontal |

**1.26. Test Band = LTE Band 12\_ TM1****1.26.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 1398.6667          | 59.45             | -50.01         | 24.10    | -61.72         | -13.00         | 48.72          | Vertical |
| 2               | 2098.2222          | 54.33             | -49.46         | 26.48    | -63.92         | -13.00         | 50.92          | Vertical |
| 3               | 3050.2222          | 52.21             | -48.61         | 28.14    | -63.52         | -13.00         | 50.52          | Vertical |
| 4               | 4852.8889          | 51.12             | -48.10         | 30.88    | -61.36         | -13.00         | 48.36          | Vertical |
| 5               | 7250.6667          | 52.03             | -46.13         | 35.95    | -53.41         | -13.00         | 40.41          | Vertical |
| 6               | 8850.6667          | 52.11             | -44.06         | 37.24    | -49.97         | -13.00         | 36.97          | Vertical |

**1.27. Test Band = LTE Band 12\_ TM1****1.27.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 1410.6667          | 63.10             | -49.99         | 24.17    | -57.98         | -13.00         | 44.98          | Horizontal |
| 2               | 1946.6667          | 51.03             | -49.71         | 26.17    | -67.78         | -13.00         | 54.78          | Horizontal |
| 3               | 2415.1111          | 55.14             | -49.39         | 27.05    | -62.47         | -13.00         | 49.47          | Horizontal |
| 4               | 3575.5556          | 51.37             | -48.47         | 28.62    | -63.74         | -13.00         | 50.74          | Horizontal |
| 5               | 6327.1111          | 51.67             | -47.33         | 34.04    | -56.88         | -13.00         | 43.88          | Horizontal |
| 6               | 8632.8889          | 51.09             | -43.99         | 37.00    | -51.16         | -13.00         | 38.16          | Horizontal |

**1.28. Test Band = LTE Band 12\_ TM1****1.28.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 1410.6667          | 58.20             | -49.99         | 24.17    | -62.88         | -13.00         | 49.88          | Vertical |
| 2               | 2002.6667          | 51.02             | -49.66         | 26.30    | -67.60         | -13.00         | 54.60          | Vertical |
| 3               | 2553.3333          | 52.43             | -49.04         | 27.30    | -64.58         | -13.00         | 51.58          | Vertical |
| 4               | 3596.8889          | 51.81             | -48.48         | 28.66    | -63.27         | -13.00         | 50.27          | Vertical |
| 5               | 6148               | 52.00             | -47.24         | 33.36    | -57.14         | -13.00         | 44.14          | Vertical |
| 6               | 8843.1111          | 52.09             | -44.06         | 37.23    | -50.00         | -13.00         | 37.00          | Vertical |

**1.29. Test Band = LTE Band 12\_ TM1****1.29.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 1422.6667          | 56.17             | -49.97         | 24.26    | -64.80         | -13.00         | 51.80          | Horizontal |
| 2               | 1632               | 51.35             | -49.86         | 25.55    | -68.22         | -13.00         | 55.22          | Horizontal |
| 3               | 2401.7778          | 54.46             | -49.47         | 27.02    | -63.25         | -13.00         | 50.25          | Horizontal |
| 4               | 3176.4444          | 51.93             | -48.69         | 28.24    | -63.78         | -13.00         | 50.78          | Horizontal |
| 5               | 4971.5556          | 51.24             | -48.02         | 31.14    | -60.90         | -13.00         | 47.90          | Horizontal |
| 6               | 7743.5556          | 51.61             | -45.18         | 36.35    | -52.48         | -13.00         | 39.48          | Horizontal |

**1.30. Test Band = LTE Band 12\_ TM1****1.30.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 1060.8889          | 54.97             | -49.47         | 24.87    | -64.89         | -13.00         | 51.89          | Vertical |
| 2               | 1422.6667          | 53.34             | -49.97         | 24.26    | -67.63         | -13.00         | 54.63          | Vertical |
| 3               | 2229.7778          | 51.47             | -49.38         | 26.71    | -66.46         | -13.00         | 53.46          | Vertical |
| 4               | 3893.3333          | 50.74             | -48.43         | 29.13    | -63.82         | -13.00         | 50.82          | Vertical |
| 5               | 6474.6667          | 51.15             | -47.12         | 34.60    | -56.62         | -13.00         | 43.62          | Vertical |
| 6               | 8923.5556          | 51.67             | -43.81         | 37.32    | -50.08         | -13.00         | 37.08          | Vertical |

**1.31. Test Band = LTE Band 66\_ TM1****1.31.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3420.75            | 49.39             | -48.39         | 28.44    | -65.82         | -13.00         | 52.82          | Horizontal |
| 2               | 5200.875           | 46.98             | -47.89         | 31.76    | -64.41         | -13.00         | 51.41          | Horizontal |
| 3               | 7846.5             | 45.52             | -45.16         | 36.33    | -58.57         | -13.00         | 45.57          | Horizontal |
| 4               | 10261.125          | 42.56             | -41.53         | 38.98    | -55.25         | -13.00         | 42.25          | Horizontal |
| 5               | 13267.5            | 39.73             | -38.96         | 39.20    | -55.29         | -13.00         | 42.29          | Horizontal |
| 6               | 17916.375          | 36.99             | -36.47         | 44.30    | -50.44         | -13.00         | 37.44          | Horizontal |

**1.32. Test Band = LTE Band 66\_ TM1****1.32.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3420.75            | 50.67             | -48.39         | 28.44    | -64.54         | -13.00         | 51.54          | Vertical |
| 2               | 5131.125           | 50.65             | -47.84         | 31.57    | -60.88         | -13.00         | 47.88          | Vertical |
| 3               | 6841.875           | 50.36             | -46.82         | 35.25    | -56.48         | -13.00         | 43.48          | Vertical |
| 4               | 9399.75            | 45.44             | -43.05         | 37.96    | -54.91         | -13.00         | 41.91          | Vertical |
| 5               | 14944.5            | 38.03             | -37.65         | 40.21    | -54.67         | -13.00         | 41.67          | Vertical |
| 6               | 17919              | 37.05             | -36.47         | 44.31    | -50.37         | -13.00         | 37.37          | Vertical |

**1.33. Test Band = LTE Band 66\_ TM1****1.33.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3505.5             | 49.52             | -48.29         | 28.51    | -65.52         | -13.00         | 52.52          | Horizontal |
| 2               | 5416.125           | 47.95             | -47.70         | 32.37    | -62.65         | -13.00         | 49.65          | Horizontal |
| 3               | 7794               | 45.58             | -44.93         | 36.34    | -58.27         | -13.00         | 45.27          | Horizontal |
| 4               | 9418.125           | 44.70             | -42.93         | 37.99    | -55.50         | -13.00         | 42.50          | Horizontal |
| 5               | 14714.25           | 36.82             | -36.70         | 40.23    | -54.92         | -13.00         | 41.92          | Horizontal |
| 6               | 17921.625          | 36.50             | -36.47         | 44.33    | -50.90         | -13.00         | 37.90          | Horizontal |

**1.34. Test Band = LTE Band 66\_ TM1****1.34.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3505.875           | 52.80             | -48.29         | 28.51    | -62.24         | -13.00         | 49.24          | Vertical |
| 2               | 5258.25            | 49.70             | -47.83         | 31.92    | -61.46         | -13.00         | 48.46          | Vertical |
| 3               | 8764.5             | 48.65             | -44.04         | 37.14    | -53.51         | -13.00         | 40.51          | Vertical |
| 4               | 10900.125          | 40.33             | -40.01         | 39.43    | -55.51         | -13.00         | 42.51          | Vertical |
| 5               | 14341.5            | 38.40             | -38.49         | 40.27    | -55.08         | -13.00         | 42.08          | Vertical |
| 6               | 17990.25           | 36.23             | -36.58         | 44.74    | -50.87         | -13.00         | 37.87          | Vertical |

**1.35. Test Band = LTE Band 66\_ TM1****1.35.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3550.5             | 50.57             | -48.28         | 28.58    | -64.39         | -13.00         | 51.39          | Horizontal |
| 2               | 4930.125           | 47.32             | -48.02         | 31.05    | -64.92         | -13.00         | 51.92          | Horizontal |
| 3               | 5564.25            | 47.69             | -47.67         | 32.63    | -62.61         | -13.00         | 49.61          | Horizontal |
| 4               | 7187.625           | 46.90             | -46.15         | 35.84    | -58.68         | -13.00         | 45.68          | Horizontal |
| 5               | 9409.125           | 45.46             | -42.99         | 37.97    | -54.82         | -13.00         | 41.82          | Horizontal |
| 6               | 14955.375          | 37.73             | -37.72         | 40.20    | -55.04         | -13.00         | 42.04          | Horizontal |

**1.36. Test Band = LTE Band 66\_ TM1****1.36.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3550.5             | 52.95             | -48.28         | 28.58    | -62.01         | -13.00         | 49.01          | Vertical |
| 2               | 5326.125           | 51.84             | -47.76         | 32.11    | -59.07         | -13.00         | 46.07          | Vertical |
| 3               | 6165.375           | 48.42             | -47.49         | 33.43    | -60.90         | -13.00         | 47.90          | Vertical |
| 4               | 7101.375           | 47.43             | -45.84         | 35.68    | -57.98         | -13.00         | 44.98          | Vertical |
| 5               | 8877               | 50.84             | -44.02         | 37.26    | -51.18         | -13.00         | 38.18          | Vertical |
| 6               | 13733.625          | 38.86             | -38.32         | 39.90    | -54.82         | -13.00         | 41.82          | Vertical |

**1.37. Test Band = LTE Band 38\_ TM1****1.37.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3949.5             | 51.62             | -48.24         | 29.22    | -62.66         | -25.00         | 37.66          | Horizontal |
| 2               | 5140.5             | 54.28             | -47.85         | 31.59    | -57.23         | -25.00         | 32.23          | Horizontal |
| 3               | 6680.5             | 52.03             | -46.65         | 34.99    | -54.89         | -25.00         | 29.89          | Horizontal |
| 4               | 10281.5            | 53.70             | -41.33         | 39.00    | -43.90         | -25.00         | 18.90          | Horizontal |
| 5               | 14715              | 54.11             | -36.71         | 40.23    | -37.63         | -25.00         | 12.63          | Horizontal |
| 6               | 17602              | 54.73             | -36.85         | 42.41    | -34.97         | -25.00         | 9.97           | Horizontal |

**1.38. Test Band = LTE Band 38\_ TM1****1.38.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3597.5             | 51.67             | -48.28         | 28.66    | -63.21         | -25.00         | 38.21          | Vertical |
| 2               | 5140.5             | 55.81             | -47.85         | 31.59    | -55.70         | -25.00         | 30.70          | Vertical |
| 3               | 7790               | 52.18             | -44.94         | 36.34    | -51.68         | -25.00         | 26.68          | Vertical |
| 4               | 10281.5            | 54.07             | -41.33         | 39.00    | -43.53         | -25.00         | 18.53          | Vertical |
| 5               | 14303.5            | 54.98             | -38.43         | 40.27    | -38.44         | -25.00         | 13.44          | Vertical |
| 6               | 17951.5            | 54.90             | -36.52         | 44.51    | -32.37         | -25.00         | 7.37           | Vertical |

**1.39. Test Band = LTE Band 38\_ TM1****1.39.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3780.5             | 51.53             | -48.24         | 28.95    | -63.03         | -25.00         | 38.03          | Horizontal |
| 2               | 5185.5             | 56.74             | -47.88         | 31.72    | -54.68         | -25.00         | 29.68          | Horizontal |
| 3               | 7124               | 52.35             | -45.92         | 35.72    | -53.11         | -25.00         | 28.11          | Horizontal |
| 4               | 10371.5            | 53.46             | -41.21         | 39.06    | -43.95         | -25.00         | 18.95          | Horizontal |
| 5               | 14351.5            | 55.29             | -38.50         | 40.26    | -38.21         | -25.00         | 13.21          | Horizontal |
| 6               | 17945              | 54.98             | -36.51         | 44.47    | -32.32         | -25.00         | 7.32           | Horizontal |

**1.40. Test Band = LTE Band 38\_ TM1****1.40.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3921.5             | 51.45             | -48.27         | 29.17    | -62.90         | -25.00         | 37.90          | Vertical |
| 2               | 5185.5             | 59.55             | -47.88         | 31.72    | -51.87         | -25.00         | 26.87          | Vertical |
| 3               | 7225               | 52.55             | -46.19         | 35.91    | -53.00         | -25.00         | 28.00          | Vertical |
| 4               | 10371.5            | 53.21             | -41.21         | 39.06    | -44.20         | -25.00         | 19.20          | Vertical |
| 5               | 14927.5            | 55.14             | -37.54         | 40.21    | -37.46         | -25.00         | 12.46          | Vertical |
| 6               | 17998              | 54.86             | -36.60         | 44.79    | -32.21         | -25.00         | 7.21           | Vertical |

**1.41. Test Band = LTE Band 38\_ TM1****1.41.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3908               | 52.30             | -48.28         | 29.15    | -62.09         | -25.00         | 37.09          | Horizontal |
| 2               | 4879               | 52.11             | -48.03         | 30.93    | -60.24         | -25.00         | 35.24          | Horizontal |
| 3               | 6101.5             | 52.84             | -47.38         | 33.19    | -56.62         | -25.00         | 31.62          | Horizontal |
| 4               | 8823.5             | 52.66             | -44.00         | 37.21    | -49.39         | -25.00         | 24.39          | Horizontal |
| 5               | 14701.5            | 53.89             | -36.68         | 40.23    | -37.82         | -25.00         | 12.82          | Horizontal |
| 6               | 17969              | 54.94             | -36.55         | 44.61    | -32.26         | -25.00         | 7.26           | Horizontal |

**1.42. Test Band = LTE Band 38\_ TM1****1.42.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3584.5             | 51.68             | -48.28         | 28.64    | -63.23         | -25.00         | 38.23          | Vertical |
| 2               | 4462               | 51.38             | -48.03         | 30.04    | -61.87         | -25.00         | 36.87          | Vertical |
| 3               | 5433.5             | 52.94             | -47.68         | 32.41    | -57.59         | -25.00         | 32.59          | Vertical |
| 4               | 7694               | 52.34             | -45.17         | 36.36    | -51.73         | -25.00         | 26.73          | Vertical |
| 5               | 9374               | 53.71             | -43.01         | 37.92    | -46.63         | -25.00         | 21.63          | Vertical |
| 6               | 13697              | 53.67             | -38.00         | 39.85    | -39.75         | -25.00         | 14.75          | Vertical |

**1.43. Test Band = LTE Band 40\_ TM1****1.43.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3585               | 47.40             | -48.28         | 28.64    | -67.51         | -40.00         | 27.51          | Horizontal |
| 2               | 4600.5             | 65.36             | -48.00         | 30.32    | -47.58         | -40.00         | 7.58           | Horizontal |
| 3               | 6901               | 52.85             | -46.73         | 35.34    | -53.80         | -40.00         | 13.80          | Horizontal |
| 4               | 9428               | 46.32             | -42.86         | 38.00    | -53.80         | -40.00         | 13.80          | Horizontal |
| 5               | 10889.5            | 44.31             | -40.08         | 39.42    | -51.61         | -40.00         | 11.61          | Horizontal |
| 6               | 14946              | 45.74             | -37.66         | 40.21    | -46.97         | -40.00         | 6.97           | Horizontal |

**1.44. Test Band = LTE Band 40\_ TM1****1.44.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3590.5             | 47.79             | -48.28         | 28.64    | -67.11         | -40.00         | 27.11          | Vertical |
| 2               | 4600.5             | 55.81             | -48.00         | 30.32    | -57.13         | -40.00         | 17.13          | Vertical |
| 3               | 6901.5             | 51.18             | -46.73         | 35.34    | -55.47         | -40.00         | 15.47          | Vertical |
| 4               | 9201.5             | 48.81             | -43.53         | 37.68    | -52.30         | -40.00         | 12.30          | Vertical |
| 5               | 12003              | 43.81             | -39.43         | 39.40    | -51.48         | -40.00         | 11.48          | Vertical |
| 6               | 13728.5            | 45.26             | -38.27         | 39.89    | -48.37         | -40.00         | 8.37           | Vertical |

**1.45. Test Band = LTE Band 40\_ TM1****1.45.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3597               | 48.01             | -48.28         | 28.66    | -66.88         | -40.00         | 26.88          | Horizontal |
| 2               | 4695.5             | 66.14             | -47.96         | 30.53    | -46.55         | -40.00         | 6.55           | Horizontal |
| 3               | 7043.5             | 49.32             | -46.27         | 35.58    | -56.63         | -40.00         | 16.63          | Horizontal |
| 4               | 9391               | 54.91             | -43.03         | 37.95    | -45.44         | -40.00         | 5.44           | Horizontal |
| 5               | 11984              | 44.11             | -39.51         | 39.40    | -51.26         | -40.00         | 11.26          | Horizontal |
| 6               | 14306.5            | 45.84             | -38.43         | 40.27    | -47.58         | -40.00         | 7.58           | Horizontal |

**1.46. Test Band = LTE Band 40\_ TM1****1.46.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3599               | 47.32             | -48.28         | 28.66    | -67.56         | -40.00         | 27.56          | Vertical |
| 2               | 4695.5             | 58.16             | -47.96         | 30.53    | -54.53         | -40.00         | 14.53          | Vertical |
| 3               | 7043.5             | 50.72             | -46.27         | 35.58    | -55.23         | -40.00         | 15.23          | Vertical |
| 4               | 9391.5             | 52.93             | -43.04         | 37.95    | -47.42         | -40.00         | 7.42           | Vertical |
| 5               | 12008              | 44.05             | -39.44         | 39.40    | -51.25         | -40.00         | 11.25          | Vertical |
| 6               | 14911              | 45.26             | -37.44         | 40.21    | -47.23         | -40.00         | 7.23           | Vertical |

**1.47. Test Band = LTE Band 40\_ TM1****1.47.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3599.5             | 47.59             | -48.28         | 28.66    | -67.29         | -40.00         | 27.29          | Horizontal |
| 2               | 4790.5             | 60.80             | -48.01         | 30.74    | -51.73         | -40.00         | 11.73          | Horizontal |
| 3               | 7186.5             | 47.56             | -46.15         | 35.84    | -58.01         | -40.00         | 18.01          | Horizontal |
| 4               | 9581               | 49.55             | -42.26         | 38.21    | -49.76         | -40.00         | 9.76           | Horizontal |
| 5               | 13778.5            | 45.32             | -38.79         | 39.97    | -48.76         | -40.00         | 8.76           | Horizontal |
| 6               | 14941.5            | 45.28             | -37.63         | 40.21    | -47.41         | -40.00         | 7.41           | Horizontal |

**1.48. Test Band = LTE Band 40\_ TM1****1.48.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3560               | 47.36             | -48.28         | 28.60    | -67.59         | -40.00         | 27.59          | Vertical |
| 2               | 4790.5             | 52.29             | -48.01         | 30.74    | -60.24         | -40.00         | 20.24          | Vertical |
| 3               | 7186               | 50.01             | -46.15         | 35.83    | -55.56         | -40.00         | 15.56          | Vertical |
| 4               | 9581               | 53.87             | -42.26         | 38.21    | -45.44         | -40.00         | 5.44           | Vertical |
| 5               | 11976.5            | 44.64             | -39.55         | 39.40    | -50.77         | -40.00         | 10.77          | Vertical |
| 6               | 14942              | 45.54             | -37.63         | 40.21    | -47.15         | -40.00         | 7.15           | Vertical |

**1.49. Test Band = LTE Band 41\_ TM1****1.49.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3599.5             | 51.69             | -48.28         | 28.66    | -63.19         | -25.00         | 38.19          | Horizontal |
| 2               | 5440               | 52.91             | -47.68         | 32.43    | -57.59         | -25.00         | 32.59          | Horizontal |
| 3               | 7658.5             | 51.80             | -44.94         | 36.37    | -52.04         | -25.00         | 27.04          | Horizontal |
| 4               | 9985.5             | 56.06             | -41.76         | 38.78    | -42.18         | -25.00         | 17.18          | Horizontal |
| 5               | 15184.5            | 55.00             | -36.92         | 39.87    | -37.31         | -25.00         | 12.31          | Horizontal |
| 6               | 16924              | 57.09             | -36.74         | 38.77    | -36.14         | -25.00         | 11.14          | Horizontal |

**1.50. Test Band = LTE Band 41\_ TM1****1.50.1. Test Channel = Low Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3585               | 51.35             | -48.28         | 28.64    | -63.56         | -25.00         | 38.56          | Vertical |
| 2               | 4992.5             | 55.05             | -48.01         | 31.18    | -57.04         | -25.00         | 32.04          | Vertical |
| 3               | 6698.5             | 52.01             | -46.56         | 35.02    | -54.79         | -25.00         | 29.79          | Vertical |
| 4               | 9985.5             | 54.96             | -41.76         | 38.78    | -43.28         | -25.00         | 18.28          | Vertical |
| 5               | 12026.5            | 52.98             | -39.48         | 39.38    | -42.37         | -25.00         | 17.37          | Vertical |
| 6               | 14883.5            | 55.09             | -37.28         | 40.21    | -37.24         | -25.00         | 12.24          | Vertical |

**1.51. Test Band = LTE Band 41\_ TM1****1.51.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3951.5             | 51.57             | -48.23         | 29.22    | -62.70         | -25.00         | 37.70          | Horizontal |
| 2               | 5181.5             | 55.28             | -47.88         | 31.71    | -56.15         | -25.00         | 31.15          | Horizontal |
| 3               | 6679               | 51.93             | -46.66         | 34.99    | -55.00         | -25.00         | 30.00          | Horizontal |
| 4               | 9393.5             | 53.76             | -43.04         | 37.95    | -46.59         | -25.00         | 21.59          | Horizontal |
| 5               | 10363.5            | 53.78             | -41.21         | 39.05    | -43.63         | -25.00         | 18.63          | Horizontal |
| 6               | 13700.5            | 53.88             | -37.98         | 39.85    | -39.50         | -25.00         | 14.50          | Horizontal |

**1.52. Test Band = LTE Band 41\_ TM1****1.52.1. Test Channel = Mid Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3894               | 51.31             | -48.28         | 29.13    | -63.10         | -25.00         | 38.10          | Vertical |
| 2               | 5181.5             | 57.53             | -47.88         | 31.71    | -53.90         | -25.00         | 28.90          | Vertical |
| 3               | 6793               | 52.75             | -46.87         | 35.17    | -54.21         | -25.00         | 29.21          | Vertical |
| 4               | 8840.5             | 53.51             | -44.01         | 37.22    | -48.53         | -25.00         | 23.53          | Vertical |
| 5               | 10363.5            | 53.90             | -41.21         | 39.05    | -43.51         | -25.00         | 18.51          | Vertical |
| 6               | 14877.5            | 54.70             | -37.25         | 40.21    | -37.60         | -25.00         | 12.60          | Vertical |

**1.53. Test Band = LTE Band 41\_ TM1****1.53.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |            |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|------------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity   |
| 1               | 3589               | 51.31             | -48.28         | 28.64    | -63.59         | -25.00         | 38.59          | Horizontal |
| 2               | 5371               | 54.31             | -47.74         | 32.24    | -56.45         | -25.00         | 31.45          | Horizontal |
| 3               | 7119               | 52.43             | -45.90         | 35.71    | -53.02         | -25.00         | 28.02          | Horizontal |
| 4               | 9381.5             | 53.56             | -43.02         | 37.93    | -46.78         | -25.00         | 21.78          | Horizontal |
| 5               | 12773              | 53.52             | -39.29         | 38.94    | -42.10         | -25.00         | 17.10          | Horizontal |
| 6               | 14877              | 55.02             | -37.25         | 40.21    | -37.28         | -25.00         | 12.28          | Horizontal |

**1.54. Test Band = LTE Band 41\_ TM1****1.54.1. Test Channel = High Channel**

| Final Data List |                    |                   |                |          |                |                |                |          |
|-----------------|--------------------|-------------------|----------------|----------|----------------|----------------|----------------|----------|
| NO.             | Frequency<br>[MHz] | Reading<br>[dBμV] | Factor<br>[dB] | AF[dB/m] | Level<br>[dBm] | Limit<br>[dBm] | Margin<br>[dB] | Polarity |
| 1               | 3912               | 51.65             | -48.28         | 29.16    | -62.73         | -25.00         | 37.73          | Vertical |
| 2               | 5371               | 54.31             | -47.74         | 32.24    | -56.45         | -25.00         | 31.45          | Vertical |
| 3               | 7729               | 52.21             | -45.12         | 36.35    | -51.82         | -25.00         | 26.82          | Vertical |
| 4               | 9456.5             | 53.26             | -42.67         | 38.04    | -46.63         | -25.00         | 21.63          | Vertical |
| 5               | 13735              | 54.35             | -38.33         | 39.90    | -39.34         | -25.00         | 14.34          | Vertical |
| 6               | 17983.5            | 54.80             | -36.57         | 44.70    | -32.33         | -25.00         | 7.33           | Vertical |

---End of Report---