

# Appendix D LTE

## 01 Conducted output power (EIRP)

| Condition | Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Power (dBm) | Gain (dB) | EIRP (dBm) | EIRP (mW) | EIRP Limit (mW) | Verdict |
|-----------|--------|-----------------|------------|---------|-------------|------------|-------------|-----------|------------|-----------|-----------------|---------|
| NVNT      | Band 2 | 1.4             | 18607      | 1       | #0          | QPSK       | 22.39       | 2.9       | 25.29      | 338.06    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 1       | #Mid        | QPSK       | 22.47       | 2.9       | 25.37      | 344.35    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 1       | #Max        | QPSK       | 22.43       | 2.9       | 25.33      | 341.19    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 3       | #0          | QPSK       | 22.35       | 2.9       | 25.25      | 334.97    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 3       | #Mid        | QPSK       | 22.37       | 2.9       | 25.27      | 336.51    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 3       | #Max        | QPSK       | 22.4        | 2.9       | 25.3       | 338.84    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 6       | #0          | QPSK       | 21.46       | 2.9       | 24.36      | 272.9     | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 1       | #0          | 16QAM      | 21.66       | 2.9       | 24.56      | 285.76    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 1       | #Mid        | 16QAM      | 21.74       | 2.9       | 24.64      | 291.07    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 1       | #Max        | 16QAM      | 21.81       | 2.9       | 24.71      | 295.8     | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 3       | #0          | 16QAM      | 21.78       | 2.9       | 24.68      | 293.76    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 3       | #Mid        | 16QAM      | 21.79       | 2.9       | 24.69      | 294.44    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 3       | #Max        | 16QAM      | 21.83       | 2.9       | 24.73      | 297.17    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18607      | 6       | #0          | 16QAM      | 20.91       | 2.9       | 23.81      | 240.44    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18900      | 1       | #0          | QPSK       | 23.77       | 2.9       | 26.67      | 464.52    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18900      | 1       | #Mid        | QPSK       | 23.67       | 2.9       | 26.57      | 453.94    | 2000            | PASS    |
| NVNT      | Band 2 | 1.4             | 18900      | 1       | #Max        | QPSK       | 23.6        | 2.9       | 26.5       | 446.6     | 2000            | PASS    |

|      |           |     |       |   |      |       |       |     |       |            |      |      |
|------|-----------|-----|-------|---|------|-------|-------|-----|-------|------------|------|------|
|      | 2         |     |       |   |      |       |       |     |       | 8          |      |      |
| NVNT | Band<br>2 | 1.4 | 18900 | 3 | #0   | QPSK  | 23.7  | 2.9 | 26.6  | 457.0<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 18900 | 3 | #Mid | QPSK  | 23.59 | 2.9 | 26.49 | 445.6<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 18900 | 3 | #Max | QPSK  | 23.58 | 2.9 | 26.48 | 444.6<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 18900 | 6 | #0   | QPSK  | 22.71 | 2.9 | 25.61 | 363.9<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 18900 | 1 | #0   | 16QAM | 22.68 | 2.9 | 25.58 | 361.4<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 18900 | 1 | #Mid | 16QAM | 22.65 | 2.9 | 25.55 | 358.9<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 18900 | 1 | #Max | 16QAM | 22.65 | 2.9 | 25.55 | 358.9<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 18900 | 3 | #0   | 16QAM | 22.96 | 2.9 | 25.86 | 385.4<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 18900 | 3 | #Mid | 16QAM | 22.9  | 2.9 | 25.8  | 380.1<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 18900 | 3 | #Max | 16QAM | 22.88 | 2.9 | 25.78 | 378.4<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 18900 | 6 | #0   | 16QAM | 22.05 | 2.9 | 24.95 | 312.6<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 1 | #0   | QPSK  | 22.39 | 2.9 | 25.29 | 338.0<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 1 | #Mid | QPSK  | 22.41 | 2.9 | 25.31 | 339.6<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 1 | #Max | QPSK  | 22.32 | 2.9 | 25.22 | 332.6<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 3 | #0   | QPSK  | 22.23 | 2.9 | 25.13 | 325.8<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 3 | #Mid | QPSK  | 22.31 | 2.9 | 25.21 | 331.8<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 3 | #Max | QPSK  | 22.24 | 2.9 | 25.14 | 326.5<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 6 | #0   | QPSK  | 21.41 | 2.9 | 24.31 | 269.7<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 1 | #0   | 16QAM | 21.52 | 2.9 | 24.42 | 276.6<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 1 | #Mid | 16QAM | 21.58 | 2.9 | 24.48 | 280.5<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 1 | #Max | 16QAM | 21.51 | 2.9 | 24.41 | 276.0<br>6 | 2000 | PASS |
| NVNT | Band      | 1.4 | 19193 | 3 | #0   | 16QAM | 21.59 | 2.9 | 24.49 | 281.1      | 2000 | PASS |

|      |           |     |       |    |      |       |       |     |       |            |      |      |
|------|-----------|-----|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 2         |     |       |    |      |       |       |     |       | 9          |      |      |
| NVNT | Band<br>2 | 1.4 | 19193 | 3  | #Mid | 16QAM | 21.56 | 2.9 | 24.46 | 279.2<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 3  | #Max | 16QAM | 21.56 | 2.9 | 24.46 | 279.2<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 1.4 | 19193 | 6  | #0   | 16QAM | 20.77 | 2.9 | 23.67 | 232.8<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 1  | #0   | QPSK  | 22.48 | 2.9 | 25.38 | 345.1<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 1  | #Mid | QPSK  | 22.51 | 2.9 | 25.41 | 347.5<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 1  | #Max | QPSK  | 22.52 | 2.9 | 25.42 | 348.3<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 8  | #0   | QPSK  | 21.62 | 2.9 | 24.52 | 283.1<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 8  | #Mid | QPSK  | 21.6  | 2.9 | 24.5  | 281.8<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 8  | #Max | QPSK  | 21.67 | 2.9 | 24.57 | 286.4<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 15 | #0   | QPSK  | 21.64 | 2.9 | 24.54 | 284.4<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 1  | #0   | 16QAM | 21.99 | 2.9 | 24.89 | 308.3<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 1  | #Mid | 16QAM | 22.14 | 2.9 | 25.04 | 319.1<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 1  | #Max | 16QAM | 22.1  | 2.9 | 25    | 316.2<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 8  | #0   | 16QAM | 20.87 | 2.9 | 23.77 | 238.2<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 8  | #Mid | 16QAM | 20.94 | 2.9 | 23.84 | 242.1      | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 8  | #Max | 16QAM | 21.02 | 2.9 | 23.92 | 246.6      | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18615 | 15 | #0   | 16QAM | 20.96 | 2.9 | 23.86 | 243.2<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18900 | 1  | #0   | QPSK  | 23.73 | 2.9 | 26.63 | 460.2<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18900 | 1  | #Mid | QPSK  | 23.63 | 2.9 | 26.53 | 449.7<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18900 | 1  | #Max | QPSK  | 23.65 | 2.9 | 26.55 | 451.8<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 3   | 18900 | 8  | #0   | QPSK  | 22.91 | 2.9 | 25.81 | 381.0<br>7 | 2000 | PASS |
| NVNT | Band      | 3   | 18900 | 8  | #Mid | QPSK  | 22.79 | 2.9 | 25.69 | 370.6      | 2000 | PASS |

|      |           |   |       |    |      |       |       |     |       |            |      |      |
|------|-----------|---|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 2         |   |       |    |      |       |       |     |       | 8          |      |      |
| NVNT | Band<br>2 | 3 | 18900 | 8  | #Max | QPSK  | 22.87 | 2.9 | 25.77 | 377.5<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 18900 | 15 | #0   | QPSK  | 22.81 | 2.9 | 25.71 | 372.3<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 18900 | 1  | #0   | 16QAM | 23.07 | 2.9 | 25.97 | 395.3<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 18900 | 1  | #Mid | 16QAM | 23    | 2.9 | 25.9  | 389.0<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 18900 | 1  | #Max | 16QAM | 23    | 2.9 | 25.9  | 389.0<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 18900 | 8  | #0   | 16QAM | 21.97 | 2.9 | 24.87 | 306.9      | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 18900 | 8  | #Mid | 16QAM | 22.02 | 2.9 | 24.92 | 310.4<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 18900 | 8  | #Max | 16QAM | 21.98 | 2.9 | 24.88 | 307.6<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 18900 | 15 | #0   | 16QAM | 21.99 | 2.9 | 24.89 | 308.3<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 1  | #0   | QPSK  | 22.12 | 2.9 | 25.02 | 317.6<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 1  | #Mid | QPSK  | 22.42 | 2.9 | 25.32 | 340.4<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 1  | #Max | QPSK  | 22.34 | 2.9 | 25.24 | 334.2      | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 8  | #0   | QPSK  | 21.32 | 2.9 | 24.22 | 264.2<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 8  | #Mid | QPSK  | 21.42 | 2.9 | 24.32 | 270.4      | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 8  | #Max | QPSK  | 21.45 | 2.9 | 24.35 | 272.2<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 15 | #0   | QPSK  | 21.47 | 2.9 | 24.37 | 273.5<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 1  | #0   | 16QAM | 21.17 | 2.9 | 24.07 | 255.2<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 1  | #Mid | 16QAM | 21.38 | 2.9 | 24.28 | 267.9<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 1  | #Max | 16QAM | 21.25 | 2.9 | 24.15 | 260.0<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 8  | #0   | 16QAM | 20.6  | 2.9 | 23.5  | 223.8<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 3 | 19185 | 8  | #Mid | 16QAM | 20.7  | 2.9 | 23.6  | 229.0<br>9 | 2000 | PASS |
| NVNT | Band      | 3 | 19185 | 8  | #Max | 16QAM | 20.72 | 2.9 | 23.62 | 230.1      | 2000 | PASS |

|      |           |   |       |    |      |       |       |     |       |            |      |      |
|------|-----------|---|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 2         |   |       |    |      |       |       |     |       | 4          |      |      |
| NVNT | Band<br>2 | 3 | 19185 | 15 | #0   | 16QAM | 20.77 | 2.9 | 23.67 | 232.8<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 1  | #0   | QPSK  | 22.72 | 2.9 | 25.62 | 364.7<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 1  | #Mid | QPSK  | 22.58 | 2.9 | 25.48 | 353.1<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 1  | #Max | QPSK  | 23.05 | 2.9 | 25.95 | 393.5<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 12 | #0   | QPSK  | 21.59 | 2.9 | 24.49 | 281.1<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 12 | #Mid | QPSK  | 21.74 | 2.9 | 24.64 | 291.0<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 12 | #Max | QPSK  | 21.78 | 2.9 | 24.68 | 293.7<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 25 | #0   | QPSK  | 21.75 | 2.9 | 24.65 | 291.7<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 1  | #0   | 16QAM | 22.16 | 2.9 | 25.06 | 320.6<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 1  | #Mid | 16QAM | 22.1  | 2.9 | 25    | 316.2<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 1  | #Max | 16QAM | 22.61 | 2.9 | 25.51 | 355.6<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 12 | #0   | 16QAM | 20.89 | 2.9 | 23.79 | 239.3<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 12 | #Mid | 16QAM | 20.98 | 2.9 | 23.88 | 244.3<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 12 | #Max | 16QAM | 21.09 | 2.9 | 23.99 | 250.6<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18625 | 25 | #0   | 16QAM | 21.08 | 2.9 | 23.98 | 250.0<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18900 | 1  | #0   | QPSK  | 23.1  | 2.9 | 26    | 398.11     | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18900 | 1  | #Mid | QPSK  | 23.66 | 2.9 | 26.56 | 452.9      | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18900 | 1  | #Max | QPSK  | 23.81 | 2.9 | 26.71 | 468.8<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18900 | 12 | #0   | QPSK  | 22.92 | 2.9 | 25.82 | 381.9<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18900 | 12 | #Mid | QPSK  | 22.89 | 2.9 | 25.79 | 379.3<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 5 | 18900 | 12 | #Max | QPSK  | 22.88 | 2.9 | 25.78 | 378.4<br>4 | 2000 | PASS |
| NVNT | Band      | 5 | 18900 | 25 | #0   | QPSK  | 22.88 | 2.9 | 25.78 | 378.4      | 2000 | PASS |

|      |           |    |       |    |      |       |       |     |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 2         |    |       |    |      |       |       |     |       | 4          |      |      |
| NVNT | Band<br>2 | 5  | 18900 | 1  | #0   | 16QAM | 23.57 | 2.9 | 26.47 | 443.6<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 18900 | 1  | #Mid | 16QAM | 23.15 | 2.9 | 26.05 | 402.7<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 18900 | 1  | #Max | 16QAM | 23.33 | 2.9 | 26.23 | 419.7<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 18900 | 12 | #0   | 16QAM | 22.22 | 2.9 | 25.12 | 325.0<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 18900 | 12 | #Mid | 16QAM | 22.16 | 2.9 | 25.06 | 320.6<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 18900 | 12 | #Max | 16QAM | 22.13 | 2.9 | 25.03 | 318.4<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 18900 | 25 | #0   | 16QAM | 22.05 | 2.9 | 24.95 | 312.6<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 1  | #0   | QPSK  | 22.36 | 2.9 | 25.26 | 335.7<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 1  | #Mid | QPSK  | 22.17 | 2.9 | 25.07 | 321.3<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 1  | #Max | QPSK  | 22.57 | 2.9 | 25.47 | 352.3<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 12 | #0   | QPSK  | 21.15 | 2.9 | 24.05 | 254.1      | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 12 | #Mid | QPSK  | 21.27 | 2.9 | 24.17 | 261.2<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 12 | #Max | QPSK  | 21.47 | 2.9 | 24.37 | 273.5<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 25 | #0   | QPSK  | 21.28 | 2.9 | 24.18 | 261.8<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 1  | #0   | 16QAM | 21.89 | 2.9 | 24.79 | 301.3      | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 1  | #Mid | 16QAM | 21.77 | 2.9 | 24.67 | 293.0<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 1  | #Max | 16QAM | 21.93 | 2.9 | 24.83 | 304.0<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 12 | #0   | 16QAM | 20.36 | 2.9 | 23.26 | 211.84     | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 12 | #Mid | 16QAM | 20.49 | 2.9 | 23.39 | 218.2<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 12 | #Max | 16QAM | 20.65 | 2.9 | 23.55 | 226.4<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 5  | 19175 | 25 | #0   | 16QAM | 20.45 | 2.9 | 23.35 | 216.2<br>7 | 2000 | PASS |
| NVNT | Band      | 10 | 18650 | 1  | #0   | QPSK  | 22.9  | 2.9 | 25.8  | 380.1      | 2000 | PASS |

|      |           |    |       |    |      |       |       |     |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 2         |    |       |    |      |       |       |     |       | 9          |      |      |
| NVNT | Band<br>2 | 10 | 18650 | 1  | #Mid | QPSK  | 22.86 | 2.9 | 25.76 | 376.7      | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 1  | #Max | QPSK  | 23.89 | 2.9 | 26.79 | 477.5<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 25 | #0   | QPSK  | 21.71 | 2.9 | 24.61 | 289.0<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 25 | #Mid | QPSK  | 21.99 | 2.9 | 24.89 | 308.3<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 25 | #Max | QPSK  | 22.23 | 2.9 | 25.13 | 325.8<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 50 | #0   | QPSK  | 22.01 | 2.9 | 24.91 | 309.7<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 1  | #0   | 16QAM | 22.58 | 2.9 | 25.48 | 353.1<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 1  | #Mid | 16QAM | 22.52 | 2.9 | 25.42 | 348.3<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 1  | #Max | 16QAM | 23.55 | 2.9 | 26.45 | 441.5<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 25 | #0   | 16QAM | 20.99 | 2.9 | 23.89 | 244.9<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 25 | #Mid | 16QAM | 21.29 | 2.9 | 24.19 | 262.4<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 25 | #Max | 16QAM | 21.61 | 2.9 | 24.51 | 282.4<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18650 | 27 | #0   | 16QAM | 21.05 | 2.9 | 23.95 | 248.3<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 1  | #0   | QPSK  | 23.47 | 2.9 | 26.37 | 433.5<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 1  | #Mid | QPSK  | 23.75 | 2.9 | 26.65 | 462.3<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 1  | #Max | QPSK  | 23.05 | 2.9 | 25.95 | 393.5<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 25 | #0   | QPSK  | 23.12 | 2.9 | 26.02 | 399.9<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 25 | #Mid | QPSK  | 22.95 | 2.9 | 25.85 | 384.5<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 25 | #Max | QPSK  | 22.86 | 2.9 | 25.76 | 376.7      | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 50 | #0   | QPSK  | 22.95 | 2.9 | 25.85 | 384.5<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 1  | #0   | 16QAM | 23.85 | 2.9 | 26.75 | 473.1<br>5 | 2000 | PASS |
| NVNT | Band      | 10 | 18900 | 1  | #Mid | 16QAM | 23.11 | 2.9 | 26.01 | 399.0      | 2000 | PASS |

|      |           |    |       |    |      |       |       |     |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 2         |    |       |    |      |       |       |     |       | 2          |      |      |
| NVNT | Band<br>2 | 10 | 18900 | 1  | #Max | 16QAM | 23.41 | 2.9 | 26.31 | 427.5<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 25 | #0   | 16QAM | 22.24 | 2.9 | 25.14 | 326.5<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 25 | #Mid | 16QAM | 22.13 | 2.9 | 25.03 | 318.4<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 25 | #Max | 16QAM | 22.04 | 2.9 | 24.94 | 311.89     | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 18900 | 27 | #0   | 16QAM | 22.29 | 2.9 | 25.19 | 330.3<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 1  | #0   | QPSK  | 23.25 | 2.9 | 26.15 | 412.1      | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 1  | #Mid | QPSK  | 22.11 | 2.9 | 25.01 | 316.9<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 1  | #Max | QPSK  | 22.88 | 2.9 | 25.78 | 378.4<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 25 | #0   | QPSK  | 21.28 | 2.9 | 24.18 | 261.8<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 25 | #Mid | QPSK  | 21.22 | 2.9 | 24.12 | 258.2<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 25 | #Max | QPSK  | 21.19 | 2.9 | 24.09 | 256.4<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 50 | #0   | QPSK  | 21.28 | 2.9 | 24.18 | 261.8<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 1  | #0   | 16QAM | 22.06 | 2.9 | 24.96 | 313.3<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 1  | #Mid | 16QAM | 21.12 | 2.9 | 24.02 | 252.3<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 1  | #Max | 16QAM | 21.67 | 2.9 | 24.57 | 286.4<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 25 | #0   | 16QAM | 20.43 | 2.9 | 23.33 | 215.2<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 25 | #Mid | 16QAM | 20.43 | 2.9 | 23.33 | 215.2<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 25 | #Max | 16QAM | 20.44 | 2.9 | 23.34 | 215.7<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 10 | 19150 | 27 | #0   | 16QAM | 20.54 | 2.9 | 23.44 | 220.8      | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18675 | 1  | #0   | QPSK  | 22.63 | 2.9 | 25.53 | 357.2<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18675 | 1  | #Mid | QPSK  | 23.15 | 2.9 | 26.05 | 402.7<br>2 | 2000 | PASS |
| NVNT | Band      | 15 | 18675 | 1  | #Max | QPSK  | 23.78 | 2.9 | 26.68 | 465.5      | 2000 | PASS |

|      |           |    |       |    |      |       |       |     |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 2         |    |       |    |      |       |       |     |       | 9          |      |      |
| NVNT | Band<br>2 | 15 | 18675 | 36 | #0   | QPSK  | 21.81 | 2.9 | 24.71 | 295.8      | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18675 | 36 | #Mid | QPSK  | 22.35 | 2.9 | 25.25 | 334.9<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18675 | 36 | #Max | QPSK  | 22.71 | 2.9 | 25.61 | 363.9<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18675 | 75 | #0   | QPSK  | 22.75 | 2.9 | 25.65 | 367.2<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18675 | 1  | #0   | 16QAM | 22.29 | 2.9 | 25.19 | 330.3<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18675 | 1  | #Mid | 16QAM | 22.81 | 2.9 | 25.71 | 372.3<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18675 | 1  | #Max | 16QAM | 23.44 | 2.9 | 26.34 | 430.5<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18675 | 27 | #0   | 16QAM | 20.98 | 2.9 | 23.88 | 244.3<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18675 | 27 | #Mid | 16QAM | 21.62 | 2.9 | 24.52 | 283.1<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18675 | 27 | #Max | 16QAM | 21.98 | 2.9 | 24.88 | 307.6<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18900 | 1  | #0   | QPSK  | 23.09 | 2.9 | 25.99 | 397.1<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18900 | 1  | #Mid | QPSK  | 23.68 | 2.9 | 26.58 | 454.9<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18900 | 1  | #Max | QPSK  | 23.56 | 2.9 | 26.46 | 442.5<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18900 | 36 | #0   | QPSK  | 23.11 | 2.9 | 26.01 | 399.0<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18900 | 36 | #Mid | QPSK  | 22.91 | 2.9 | 25.81 | 381.0<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18900 | 36 | #Max | QPSK  | 22.8  | 2.9 | 25.7  | 371.5<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18900 | 75 | #0   | QPSK  | 23.09 | 2.9 | 25.99 | 397.1<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18900 | 1  | #0   | 16QAM | 23.59 | 2.9 | 26.49 | 445.6<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18900 | 1  | #Mid | 16QAM | 23.08 | 2.9 | 25.98 | 396.2<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18900 | 1  | #Max | 16QAM | 22.98 | 2.9 | 25.88 | 387.2<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 18900 | 27 | #0   | 16QAM | 22.38 | 2.9 | 25.28 | 337.2<br>9 | 2000 | PASS |
| NVNT | Band      | 15 | 18900 | 27 | #Mid | 16QAM | 22.18 | 2.9 | 25.08 | 322.11     | 2000 | PASS |

|      |           |    |       |     |      |       |       |     |       |            |      |      |
|------|-----------|----|-------|-----|------|-------|-------|-----|-------|------------|------|------|
|      | 2         |    |       |     |      |       |       |     |       |            |      |      |
| NVNT | Band<br>2 | 15 | 18900 | 27  | #Max | 16QAM | 22.01 | 2.9 | 24.91 | 309.7<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 1   | #0   | QPSK  | 23.17 | 2.9 | 26.07 | 404.5<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 1   | #Mid | QPSK  | 22.32 | 2.9 | 25.22 | 332.6<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 1   | #Max | QPSK  | 22.51 | 2.9 | 25.41 | 347.5<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 36  | #0   | QPSK  | 21.78 | 2.9 | 24.68 | 293.7<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 36  | #Mid | QPSK  | 21.41 | 2.9 | 24.31 | 269.7<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 36  | #Max | QPSK  | 21.16 | 2.9 | 24.06 | 254.6<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 75  | #0   | QPSK  | 22.13 | 2.9 | 25.03 | 318.4<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 1   | #0   | 16QAM | 22.5  | 2.9 | 25.4  | 346.7<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 1   | #Mid | 16QAM | 21.61 | 2.9 | 24.51 | 282.4<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 1   | #Max | 16QAM | 21.46 | 2.9 | 24.36 | 272.9      | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 27  | #0   | 16QAM | 20.98 | 2.9 | 23.88 | 244.3<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 27  | #Mid | 16QAM | 20.61 | 2.9 | 23.51 | 224.3<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 15 | 19125 | 27  | #Max | 16QAM | 20.34 | 2.9 | 23.24 | 210.8<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18700 | 1   | #0   | QPSK  | 22.43 | 2.9 | 25.33 | 341.1<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18700 | 1   | #Mid | QPSK  | 23.51 | 2.9 | 26.41 | 437.5<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18700 | 1   | #Max | QPSK  | 23.93 | 2.9 | 26.83 | 481.9<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18700 | 50  | #0   | QPSK  | 21.98 | 2.9 | 24.88 | 307.6<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18700 | 50  | #Mid | QPSK  | 22.77 | 2.9 | 25.67 | 368.9<br>8 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18700 | 50  | #Max | QPSK  | 22.84 | 2.9 | 25.74 | 374.9<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18700 | 100 | #0   | QPSK  | 23.3  | 2.9 | 26.2  | 416.8<br>7 | 2000 | PASS |
| NVNT | Band      | 20 | 18700 | 1   | #0   | 16QAM | 22.08 | 2.9 | 24.98 | 314.7      | 2000 | PASS |

|      |           |    |       |     |      |       |       |     |       |            |      |      |
|------|-----------|----|-------|-----|------|-------|-------|-----|-------|------------|------|------|
|      | 2         |    |       |     |      |       |       |     |       | 7          |      |      |
| NVNT | Band<br>2 | 20 | 18700 | 1   | #Mid | 16QAM | 23.14 | 2.9 | 26.04 | 401.7<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18700 | 1   | #Max | 16QAM | 23.46 | 2.9 | 26.36 | 432.5<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18700 | 27  | #0   | 16QAM | 21.02 | 2.9 | 23.92 | 246.6      | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18700 | 27  | #Mid | 16QAM | 22.06 | 2.9 | 24.96 | 313.3<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18700 | 27  | #Max | 16QAM | 22.2  | 2.9 | 25.1  | 323.5<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 1   | #0   | QPSK  | 23.09 | 2.9 | 25.99 | 397.1<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 1   | #Mid | QPSK  | 23.84 | 2.9 | 26.74 | 472.0<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 1   | #Max | QPSK  | 23.37 | 2.9 | 26.27 | 423.6<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 50  | #0   | QPSK  | 23.06 | 2.9 | 25.96 | 394.4<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 50  | #Mid | QPSK  | 22.93 | 2.9 | 25.83 | 382.8<br>2 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 50  | #Max | QPSK  | 22.76 | 2.9 | 25.66 | 368.1<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 100 | #0   | QPSK  | 23.66 | 2.9 | 26.56 | 452.9      | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 1   | #0   | 16QAM | 23.54 | 2.9 | 26.44 | 440.5<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 1   | #Mid | 16QAM | 23.18 | 2.9 | 26.08 | 405.5<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 1   | #Max | 16QAM | 22.73 | 2.9 | 25.63 | 365.5<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 27  | #0   | 16QAM | 22.33 | 2.9 | 25.23 | 333.4<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 27  | #Mid | 16QAM | 22.24 | 2.9 | 25.14 | 326.5<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 18900 | 27  | #Max | 16QAM | 21.78 | 2.9 | 24.68 | 293.7<br>6 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 19100 | 1   | #0   | QPSK  | 23.23 | 2.9 | 26.13 | 410.2      | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 19100 | 1   | #Mid | QPSK  | 22.73 | 2.9 | 25.63 | 365.5<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 20 | 19100 | 1   | #Max | QPSK  | 22.4  | 2.9 | 25.3  | 338.8<br>4 | 2000 | PASS |
| NVNT | Band      | 20 | 19100 | 50  | #0   | QPSK  | 22.01 | 2.9 | 24.91 | 309.7      | 2000 | PASS |

|      |           |     |       |     |      |       |       |     |       |            |      |      |
|------|-----------|-----|-------|-----|------|-------|-------|-----|-------|------------|------|------|
|      | 2         |     |       |     |      |       |       |     |       | 4          |      |      |
| NVNT | Band<br>2 | 20  | 19100 | 50  | #Mid | QPSK  | 21.84 | 2.9 | 24.74 | 297.8<br>5 | 2000 | PASS |
| NVNT | Band<br>2 | 20  | 19100 | 50  | #Max | QPSK  | 21.2  | 2.9 | 24.1  | 257.0<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 20  | 19100 | 100 | #0   | QPSK  | 22.97 | 2.9 | 25.87 | 386.3<br>7 | 2000 | PASS |
| NVNT | Band<br>2 | 20  | 19100 | 1   | #0   | 16QAM | 22.76 | 2.9 | 25.66 | 368.1<br>3 | 2000 | PASS |
| NVNT | Band<br>2 | 20  | 19100 | 1   | #Mid | 16QAM | 22.15 | 2.9 | 25.05 | 319.8<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 20  | 19100 | 1   | #Max | 16QAM | 21.52 | 2.9 | 24.42 | 276.6<br>9 | 2000 | PASS |
| NVNT | Band<br>2 | 20  | 19100 | 27  | #0   | 16QAM | 21.32 | 2.9 | 24.22 | 264.2<br>4 | 2000 | PASS |
| NVNT | Band<br>2 | 20  | 19100 | 27  | #Mid | 16QAM | 21.09 | 2.9 | 23.99 | 250.6<br>1 | 2000 | PASS |
| NVNT | Band<br>2 | 20  | 19100 | 27  | #Max | 16QAM | 20.2  | 2.9 | 23.1  | 204.1<br>7 | 2000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 1   | #0   | QPSK  | 22.9  | 2.9 | 25.8  | 380.1<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 1   | #Mid | QPSK  | 22.92 | 2.9 | 25.82 | 381.9<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 1   | #Max | QPSK  | 22.87 | 2.9 | 25.77 | 377.5<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 3   | #0   | QPSK  | 22.84 | 2.9 | 25.74 | 374.9<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 3   | #Mid | QPSK  | 22.83 | 2.9 | 25.73 | 374.11     | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 3   | #Max | QPSK  | 22.82 | 2.9 | 25.72 | 373.2<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 6   | #0   | QPSK  | 21.95 | 2.9 | 24.85 | 305.4<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 1   | #0   | 16QAM | 22.31 | 2.9 | 25.21 | 331.8<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 1   | #Mid | 16QAM | 22.25 | 2.9 | 25.15 | 327.3<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 1   | #Max | 16QAM | 22.23 | 2.9 | 25.13 | 325.8<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 3   | #0   | 16QAM | 22.18 | 2.9 | 25.08 | 322.11     | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 19957 | 3   | #Mid | 16QAM | 22.2  | 2.9 | 25.1  | 323.5<br>9 | 1000 | PASS |
| NVNT | Band      | 1.4 | 19957 | 3   | #Max | 16QAM | 22.14 | 2.9 | 25.04 | 319.1      | 1000 | PASS |

|      |           |     |       |   |      |       |       |     |       |            |      |      |
|------|-----------|-----|-------|---|------|-------|-------|-----|-------|------------|------|------|
|      | 4         |     |       |   |      |       |       |     |       | 5          |      |      |
| NVNT | Band<br>4 | 1.4 | 19957 | 6 | #0   | 16QAM | 21.22 | 2.9 | 24.12 | 258.2<br>3 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 1 | #0   | QPSK  | 23.81 | 2.9 | 26.71 | 468.8<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 1 | #Mid | QPSK  | 23.83 | 2.9 | 26.73 | 470.9<br>8 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 1 | #Max | QPSK  | 23.8  | 2.9 | 26.7  | 467.7<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 3 | #0   | QPSK  | 23.84 | 2.9 | 26.74 | 472.0<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 3 | #Mid | QPSK  | 23.82 | 2.9 | 26.72 | 469.8<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 3 | #Max | QPSK  | 23.73 | 2.9 | 26.63 | 460.2<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 6 | #0   | QPSK  | 22.9  | 2.9 | 25.8  | 380.1<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 1 | #0   | 16QAM | 23.09 | 2.9 | 25.99 | 397.1<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 1 | #Mid | 16QAM | 23.09 | 2.9 | 25.99 | 397.1<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 1 | #Max | 16QAM | 23.12 | 2.9 | 26.02 | 399.9<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 3 | #0   | 16QAM | 23.11 | 2.9 | 26.01 | 399.0<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 3 | #Mid | 16QAM | 23.17 | 2.9 | 26.07 | 404.5<br>8 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 3 | #Max | 16QAM | 23.15 | 2.9 | 26.05 | 402.7<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20175 | 6 | #0   | 16QAM | 22.29 | 2.9 | 25.19 | 330.3<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 1 | #0   | QPSK  | 23.31 | 2.9 | 26.21 | 417.8<br>3 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 1 | #Mid | QPSK  | 23.29 | 2.9 | 26.19 | 415.9<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 1 | #Max | QPSK  | 23.34 | 2.9 | 26.24 | 420.7<br>3 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 3 | #0   | QPSK  | 23.19 | 2.9 | 26.09 | 406.4<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 3 | #Mid | QPSK  | 23.16 | 2.9 | 26.06 | 403.6<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 3 | #Max | QPSK  | 23.29 | 2.9 | 26.19 | 415.9<br>1 | 1000 | PASS |
| NVNT | Band      | 1.4 | 20393 | 6 | #0   | QPSK  | 22.27 | 2.9 | 25.17 | 328.8      | 1000 | PASS |

|      |           |     |       |    |      |       |       |     |       |            |      |      |
|------|-----------|-----|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 4         |     |       |    |      |       |       |     |       | 5          |      |      |
| NVNT | Band<br>4 | 1.4 | 20393 | 1  | #0   | 16QAM | 22.23 | 2.9 | 25.13 | 325.8<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 1  | #Mid | 16QAM | 22.29 | 2.9 | 25.19 | 330.3<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 1  | #Max | 16QAM | 22.38 | 2.9 | 25.28 | 337.2<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 3  | #0   | 16QAM | 22.48 | 2.9 | 25.38 | 345.1<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 3  | #Mid | 16QAM | 22.57 | 2.9 | 25.47 | 352.3<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 3  | #Max | 16QAM | 22.63 | 2.9 | 25.53 | 357.2<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 1.4 | 20393 | 6  | #0   | 16QAM | 21.7  | 2.9 | 24.6  | 288.4      | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 1  | #0   | QPSK  | 22.65 | 2.9 | 25.55 | 358.9<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 1  | #Mid | QPSK  | 22.47 | 2.9 | 25.37 | 344.3<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 1  | #Max | QPSK  | 22.44 | 2.9 | 25.34 | 341.9<br>8 | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 8  | #0   | QPSK  | 21.73 | 2.9 | 24.63 | 290.4      | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 8  | #Mid | QPSK  | 21.73 | 2.9 | 24.63 | 290.4      | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 8  | #Max | QPSK  | 21.69 | 2.9 | 24.59 | 287.7<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 15 | #0   | QPSK  | 21.71 | 2.9 | 24.61 | 289.0<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 1  | #0   | 16QAM | 22.23 | 2.9 | 25.13 | 325.8<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 1  | #Mid | 16QAM | 22.18 | 2.9 | 25.08 | 322.11     | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 1  | #Max | 16QAM | 22.19 | 2.9 | 25.09 | 322.8<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 8  | #0   | 16QAM | 20.92 | 2.9 | 23.82 | 240.9<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 8  | #Mid | 16QAM | 20.94 | 2.9 | 23.84 | 242.1      | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 8  | #Max | 16QAM | 20.92 | 2.9 | 23.82 | 240.9<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 3   | 19965 | 15 | #0   | 16QAM | 20.94 | 2.9 | 23.84 | 242.1      | 1000 | PASS |
| NVNT | Band      | 3   | 20175 | 1  | #0   | QPSK  | 23.89 | 2.9 | 26.79 | 477.5      | 1000 | PASS |

|      |           |   |       |    |      |       |       |     |       |            |      |      |
|------|-----------|---|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 4         |   |       |    |      |       |       |     |       | 3          |      |      |
| NVNT | Band<br>4 | 3 | 20175 | 1  | #Mid | QPSK  | 23.9  | 2.9 | 26.8  | 478.6<br>3 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 1  | #Max | QPSK  | 23.79 | 2.9 | 26.69 | 466.6<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 8  | #0   | QPSK  | 22.99 | 2.9 | 25.89 | 388.1<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 8  | #Mid | QPSK  | 23.02 | 2.9 | 25.92 | 390.8<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 8  | #Max | QPSK  | 23    | 2.9 | 25.9  | 389.0<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 15 | #0   | QPSK  | 22.99 | 2.9 | 25.89 | 388.1<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 1  | #0   | 16QAM | 23.21 | 2.9 | 26.11 | 408.3<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 1  | #Mid | 16QAM | 23.2  | 2.9 | 26.1  | 407.3<br>8 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 1  | #Max | 16QAM | 23.1  | 2.9 | 26    | 398.11     | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 8  | #0   | 16QAM | 22.21 | 2.9 | 25.11 | 324.3<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 8  | #Mid | 16QAM | 22.28 | 2.9 | 25.18 | 329.6<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 8  | #Max | 16QAM | 22.19 | 2.9 | 25.09 | 322.8<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20175 | 15 | #0   | 16QAM | 22.24 | 2.9 | 25.14 | 326.5<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 1  | #0   | QPSK  | 23.24 | 2.9 | 26.14 | 411.15     | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 1  | #Mid | QPSK  | 23.22 | 2.9 | 26.12 | 409.2<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 1  | #Max | QPSK  | 23.17 | 2.9 | 26.07 | 404.5<br>8 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 8  | #0   | QPSK  | 22.25 | 2.9 | 25.15 | 327.3<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 8  | #Mid | QPSK  | 22.24 | 2.9 | 25.14 | 326.5<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 8  | #Max | QPSK  | 22.23 | 2.9 | 25.13 | 325.8<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 15 | #0   | QPSK  | 22.26 | 2.9 | 25.16 | 328.1      | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 1  | #0   | 16QAM | 22.09 | 2.9 | 24.99 | 315.5      | 1000 | PASS |
| NVNT | Band      | 3 | 20385 | 1  | #Mid | 16QAM | 22.2  | 2.9 | 25.1  | 323.5      | 1000 | PASS |

|      |           |   |       |    |      |       |       |     |       |            |      |      |
|------|-----------|---|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 4         |   |       |    |      |       |       |     |       | 9          |      |      |
| NVNT | Band<br>4 | 3 | 20385 | 1  | #Max | 16QAM | 22.26 | 2.9 | 25.16 | 328.1      | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 8  | #0   | 16QAM | 21.39 | 2.9 | 24.29 | 268.5<br>3 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 8  | #Mid | 16QAM | 21.49 | 2.9 | 24.39 | 274.7<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 8  | #Max | 16QAM | 21.38 | 2.9 | 24.28 | 267.9<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 3 | 20385 | 15 | #0   | 16QAM | 21.53 | 2.9 | 24.43 | 277.3<br>3 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 1  | #0   | QPSK  | 23.25 | 2.9 | 26.15 | 412.1      | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 1  | #Mid | QPSK  | 22.8  | 2.9 | 25.7  | 371.5<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 1  | #Max | QPSK  | 22.99 | 2.9 | 25.89 | 388.1<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 12 | #0   | QPSK  | 21.99 | 2.9 | 24.89 | 308.3<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 12 | #Mid | QPSK  | 22.02 | 2.9 | 24.92 | 310.4<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 12 | #Max | QPSK  | 21.92 | 2.9 | 24.82 | 303.3<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 25 | #0   | QPSK  | 22.02 | 2.9 | 24.92 | 310.4<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 1  | #0   | 16QAM | 22.98 | 2.9 | 25.88 | 387.2<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 1  | #Mid | 16QAM | 22.6  | 2.9 | 25.5  | 354.8<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 1  | #Max | 16QAM | 22.72 | 2.9 | 25.62 | 364.7<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 12 | #0   | 16QAM | 21.19 | 2.9 | 24.09 | 256.4<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 12 | #Mid | 16QAM | 21.17 | 2.9 | 24.07 | 255.2<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 12 | #Max | 16QAM | 21.11 | 2.9 | 24.01 | 251.7<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 19975 | 25 | #0   | 16QAM | 21.09 | 2.9 | 23.99 | 250.6<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 1  | #0   | QPSK  | 23.03 | 2.9 | 25.93 | 391.7<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 1  | #Mid | QPSK  | 23.96 | 2.9 | 26.86 | 485.2<br>9 | 1000 | PASS |
| NVNT | Band      | 5 | 20175 | 1  | #Max | QPSK  | 23.02 | 2.9 | 25.92 | 390.8      | 1000 | PASS |

|      |           |   |       |    |      |       |       |     |       |            |      |      |
|------|-----------|---|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 4         |   |       |    |      |       |       |     |       | 4          |      |      |
| NVNT | Band<br>4 | 5 | 20175 | 12 | #0   | QPSK  | 22.92 | 2.9 | 25.82 | 381.9<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 12 | #Mid | QPSK  | 23.02 | 2.9 | 25.92 | 390.8<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 12 | #Max | QPSK  | 22.95 | 2.9 | 25.85 | 384.5<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 25 | #0   | QPSK  | 22.95 | 2.9 | 25.85 | 384.5<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 1  | #0   | 16QAM | 23.36 | 2.9 | 26.26 | 422.6<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 1  | #Mid | 16QAM | 23.26 | 2.9 | 26.16 | 413.0<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 1  | #Max | 16QAM | 23.48 | 2.9 | 26.38 | 434.5<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 12 | #0   | 16QAM | 22.11 | 2.9 | 25.01 | 316.9<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 12 | #Mid | 16QAM | 22.21 | 2.9 | 25.11 | 324.3<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 12 | #Max | 16QAM | 22.2  | 2.9 | 25.1  | 323.5<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20175 | 25 | #0   | 16QAM | 22.24 | 2.9 | 25.14 | 326.5<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20375 | 1  | #0   | QPSK  | 23.27 | 2.9 | 26.17 | 414        | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20375 | 1  | #Mid | QPSK  | 23.13 | 2.9 | 26.03 | 400.8<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20375 | 1  | #Max | QPSK  | 23.61 | 2.9 | 26.51 | 447.7<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20375 | 12 | #0   | QPSK  | 22.02 | 2.9 | 24.92 | 310.4<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20375 | 12 | #Mid | QPSK  | 22.12 | 2.9 | 25.02 | 317.6<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20375 | 12 | #Max | QPSK  | 22.33 | 2.9 | 25.23 | 333.4<br>3 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20375 | 25 | #0   | QPSK  | 22.24 | 2.9 | 25.14 | 326.5<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20375 | 1  | #0   | 16QAM | 22.68 | 2.9 | 25.58 | 361.4<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20375 | 1  | #Mid | 16QAM | 22.6  | 2.9 | 25.5  | 354.8<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 5 | 20375 | 1  | #Max | 16QAM | 23.08 | 2.9 | 25.98 | 396.2<br>8 | 1000 | PASS |
| NVNT | Band      | 5 | 20375 | 12 | #0   | 16QAM | 21.27 | 2.9 | 24.17 | 261.2      | 1000 | PASS |

|      |           |    |       |    |      |       |       |     |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 4         |    |       |    |      |       |       |     |       | 2          |      |      |
| NVNT | Band<br>4 | 5  | 20375 | 12 | #Mid | 16QAM | 21.43 | 2.9 | 24.33 | 271.0<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 5  | 20375 | 12 | #Max | 16QAM | 21.63 | 2.9 | 24.53 | 283.7<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 5  | 20375 | 25 | #0   | 16QAM | 21.44 | 2.9 | 24.34 | 271.6<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 1  | #0   | QPSK  | 23.2  | 2.9 | 26.1  | 407.3<br>8 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 1  | #Mid | QPSK  | 22.6  | 2.9 | 25.5  | 354.8<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 1  | #Max | QPSK  | 23.57 | 2.9 | 26.47 | 443.6<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 25 | #0   | QPSK  | 21.7  | 2.9 | 24.6  | 288.4      | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 25 | #Mid | QPSK  | 21.72 | 2.9 | 24.62 | 289.7<br>3 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 25 | #Max | QPSK  | 22.02 | 2.9 | 24.92 | 310.4<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 50 | #0   | QPSK  | 21.85 | 2.9 | 24.75 | 298.5<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 1  | #0   | 16QAM | 22.71 | 2.9 | 25.61 | 363.9<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 1  | #Mid | 16QAM | 22.25 | 2.9 | 25.15 | 327.3<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 1  | #Max | 16QAM | 23.26 | 2.9 | 26.16 | 413.0<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 25 | #0   | 16QAM | 20.88 | 2.9 | 23.78 | 238.7<br>8 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 25 | #Mid | 16QAM | 21.01 | 2.9 | 23.91 | 246.0<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 25 | #Max | 16QAM | 21.23 | 2.9 | 24.13 | 258.8<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20000 | 27 | #0   | 16QAM | 20.96 | 2.9 | 23.86 | 243.2<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 1  | #0   | QPSK  | 23.24 | 2.9 | 26.14 | 411.15     | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 1  | #Mid | QPSK  | 23.92 | 2.9 | 26.82 | 480.8<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 1  | #Max | QPSK  | 23.09 | 2.9 | 25.99 | 397.1<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 25 | #0   | QPSK  | 22.84 | 2.9 | 25.74 | 374.9<br>7 | 1000 | PASS |
| NVNT | Band      | 10 | 20175 | 25 | #Mid | QPSK  | 23.02 | 2.9 | 25.92 | 390.8      | 1000 | PASS |

|      |           |    |       |    |      |       |       |     |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 4         |    |       |    |      |       |       |     |       | 4          |      |      |
| NVNT | Band<br>4 | 10 | 20175 | 25 | #Max | QPSK  | 22.88 | 2.9 | 25.78 | 378.4<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 50 | #0   | QPSK  | 22.96 | 2.9 | 25.86 | 385.4<br>8 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 1  | #0   | 16QAM | 23.55 | 2.9 | 26.45 | 441.5<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 1  | #Mid | 16QAM | 23.24 | 2.9 | 26.14 | 411.15     | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 1  | #Max | 16QAM | 23.42 | 2.9 | 26.32 | 428.5<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 25 | #0   | 16QAM | 22.08 | 2.9 | 24.98 | 314.7<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 25 | #Mid | 16QAM | 22.25 | 2.9 | 25.15 | 327.3<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 25 | #Max | 16QAM | 22.13 | 2.9 | 25.03 | 318.4<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20175 | 27 | #0   | 16QAM | 22.11 | 2.9 | 25.01 | 316.9<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 1  | #0   | QPSK  | 23.73 | 2.9 | 26.63 | 460.2<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 1  | #Mid | QPSK  | 23    | 2.9 | 25.9  | 389.0<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 1  | #Max | QPSK  | 23.87 | 2.9 | 26.77 | 475.3<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 25 | #0   | QPSK  | 21.99 | 2.9 | 24.89 | 308.3<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 25 | #Mid | QPSK  | 21.97 | 2.9 | 24.87 | 306.9      | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 25 | #Max | QPSK  | 22.15 | 2.9 | 25.05 | 319.8<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 50 | #0   | QPSK  | 22.05 | 2.9 | 24.95 | 312.6<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 1  | #0   | 16QAM | 22.68 | 2.9 | 25.58 | 361.4<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 1  | #Mid | 16QAM | 22.01 | 2.9 | 24.91 | 309.7<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 1  | #Max | 16QAM | 22.92 | 2.9 | 25.82 | 381.9<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 25 | #0   | 16QAM | 21.35 | 2.9 | 24.25 | 266.0<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 10 | 20350 | 25 | #Mid | 16QAM | 21.33 | 2.9 | 24.23 | 264.8<br>5 | 1000 | PASS |
| NVNT | Band      | 10 | 20350 | 25 | #Max | 16QAM | 21.43 | 2.9 | 24.33 | 271.0      | 1000 | PASS |

|      |           |    |       |    |      |       |       |     |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 4         |    |       |    |      |       |       |     |       | 2          |      |      |
| NVNT | Band<br>4 | 10 | 20350 | 27 | #0   | 16QAM | 21.38 | 2.9 | 24.28 | 267.9<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 1  | #0   | QPSK  | 22.72 | 2.9 | 25.62 | 364.7<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 1  | #Mid | QPSK  | 22.91 | 2.9 | 25.81 | 381.0<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 1  | #Max | QPSK  | 23.67 | 2.9 | 26.57 | 453.9<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 36 | #0   | QPSK  | 21.77 | 2.9 | 24.67 | 293.0<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 36 | #Mid | QPSK  | 22.17 | 2.9 | 25.07 | 321.3<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 36 | #Max | QPSK  | 22.54 | 2.9 | 25.44 | 349.9<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 75 | #0   | QPSK  | 23.51 | 2.9 | 26.41 | 437.5<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 1  | #0   | 16QAM | 22.47 | 2.9 | 25.37 | 344.3<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 1  | #Mid | 16QAM | 22.67 | 2.9 | 25.57 | 360.5<br>8 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 1  | #Max | 16QAM | 23.33 | 2.9 | 26.23 | 419.7<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 27 | #0   | 16QAM | 21.01 | 2.9 | 23.91 | 246.0<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 27 | #Mid | 16QAM | 21.37 | 2.9 | 24.27 | 267.3      | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20025 | 27 | #Max | 16QAM | 21.8  | 2.9 | 24.7  | 295.1<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20175 | 1  | #0   | QPSK  | 23.02 | 2.9 | 25.92 | 390.8<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20175 | 1  | #Mid | QPSK  | 23.99 | 2.9 | 26.89 | 488.6<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20175 | 1  | #Max | QPSK  | 23.59 | 2.9 | 26.49 | 445.6<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20175 | 36 | #0   | QPSK  | 22.93 | 2.9 | 25.83 | 382.8<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20175 | 36 | #Mid | QPSK  | 23.06 | 2.9 | 25.96 | 394.4<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20175 | 36 | #Max | QPSK  | 22.84 | 2.9 | 25.74 | 374.9<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20175 | 75 | #0   | QPSK  | 23.24 | 2.9 | 26.14 | 411.15     | 1000 | PASS |
| NVNT | Band      | 15 | 20175 | 1  | #0   | 16QAM | 23.47 | 2.9 | 26.37 | 433.5      | 1000 | PASS |

|      |           |    |       |    |      |       |       |     |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|-----|-------|------------|------|------|
|      | 4         |    |       |    |      |       |       |     |       | 1          |      |      |
| NVNT | Band<br>4 | 15 | 20175 | 1  | #Mid | 16QAM | 23.24 | 2.9 | 26.14 | 411.15     | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20175 | 1  | #Max | 16QAM | 22.92 | 2.9 | 25.82 | 381.9<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20175 | 27 | #0   | 16QAM | 22.1  | 2.9 | 25    | 316.2<br>3 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20175 | 27 | #Mid | 16QAM | 22.34 | 2.9 | 25.24 | 334.2      | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20175 | 27 | #Max | 16QAM | 22.05 | 2.9 | 24.95 | 312.6<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 1  | #0   | QPSK  | 23.66 | 2.9 | 26.56 | 452.9      | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 1  | #Mid | QPSK  | 23.19 | 2.9 | 26.09 | 406.4<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 1  | #Max | QPSK  | 23.45 | 2.9 | 26.35 | 431.5<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 36 | #0   | QPSK  | 22.36 | 2.9 | 25.26 | 335.7<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 36 | #Mid | QPSK  | 22.23 | 2.9 | 25.13 | 325.8<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 36 | #Max | QPSK  | 22.13 | 2.9 | 25.03 | 318.4<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 75 | #0   | QPSK  | 23.11 | 2.9 | 26.01 | 399.0<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 1  | #0   | 16QAM | 22.94 | 2.9 | 25.84 | 383.7<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 1  | #Mid | 16QAM | 22.34 | 2.9 | 25.24 | 334.2      | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 1  | #Max | 16QAM | 22.67 | 2.9 | 25.57 | 360.5<br>8 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 27 | #0   | 16QAM | 21.69 | 2.9 | 24.59 | 287.7<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 27 | #Mid | 16QAM | 21.52 | 2.9 | 24.42 | 276.6<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 15 | 20325 | 27 | #Max | 16QAM | 21.42 | 2.9 | 24.32 | 270.4      | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20050 | 1  | #0   | QPSK  | 22.61 | 2.9 | 25.51 | 355.6<br>3 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20050 | 1  | #Mid | QPSK  | 23.45 | 2.9 | 26.35 | 431.5<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20050 | 1  | #Max | QPSK  | 23.76 | 2.9 | 26.66 | 463.4<br>5 | 1000 | PASS |
| NVNT | Band      | 20 | 20050 | 50 | #0   | QPSK  | 21.98 | 2.9 | 24.88 | 307.6      | 1000 | PASS |

|      |           |    |       |     |      |       |       |     |       |            |      |      |
|------|-----------|----|-------|-----|------|-------|-------|-----|-------|------------|------|------|
|      | 4         |    |       |     |      |       |       |     |       | 1          |      |      |
| NVNT | Band<br>4 | 20 | 20050 | 50  | #Mid | QPSK  | 22.66 | 2.9 | 25.56 | 359.7<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20050 | 50  | #Max | QPSK  | 22.81 | 2.9 | 25.71 | 372.3<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20050 | 100 | #0   | QPSK  | 22.17 | 2.9 | 25.07 | 321.3<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20050 | 1   | #0   | 16QAM | 22.34 | 2.9 | 25.24 | 334.2      | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20050 | 1   | #Mid | 16QAM | 23.03 | 2.9 | 25.93 | 391.7<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20050 | 1   | #Max | 16QAM | 23.26 | 2.9 | 26.16 | 413.0<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20050 | 27  | #0   | 16QAM | 21.03 | 2.9 | 23.93 | 247.1<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20050 | 27  | #Mid | 16QAM | 21.92 | 2.9 | 24.82 | 303.3<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20050 | 27  | #Max | 16QAM | 22.02 | 2.9 | 24.92 | 310.4<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 1   | #0   | QPSK  | 23.99 | 2.9 | 26.89 | 488.6<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 1   | #Mid | QPSK  | 23.11 | 2.9 | 26.01 | 399.0<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 1   | #Max | QPSK  | 23.56 | 2.9 | 26.46 | 442.5<br>9 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 50  | #0   | QPSK  | 23.04 | 2.9 | 25.94 | 392.6<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 50  | #Mid | QPSK  | 23.11 | 2.9 | 26.01 | 399.0<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 50  | #Max | QPSK  | 22.77 | 2.9 | 25.67 | 368.9<br>8 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 100 | #0   | QPSK  | 23.02 | 2.9 | 25.92 | 390.8<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 1   | #0   | 16QAM | 23.33 | 2.9 | 26.23 | 419.7<br>6 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 1   | #Mid | 16QAM | 23.39 | 2.9 | 26.29 | 425.6      | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 1   | #Max | 16QAM | 22.86 | 2.9 | 25.76 | 376.7      | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 27  | #0   | 16QAM | 22.18 | 2.9 | 25.08 | 322.11     | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20175 | 27  | #Mid | 16QAM | 22.45 | 2.9 | 25.35 | 342.7<br>7 | 1000 | PASS |
| NVNT | Band      | 20 | 20175 | 27  | #Max | 16QAM | 21.86 | 2.9 | 24.76 | 299.2      | 1000 | PASS |

|      |           |    |       |     |      |       |       |      |       |            |      |      |
|------|-----------|----|-------|-----|------|-------|-------|------|-------|------------|------|------|
|      | 4         |    |       |     |      |       |       |      |       | 3          |      |      |
| NVNT | Band<br>4 | 20 | 20300 | 1   | #0   | QPSK  | 23.77 | 2.9  | 26.67 | 464.5<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 1   | #Mid | QPSK  | 23.34 | 2.9  | 26.24 | 420.7<br>3 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 1   | #Max | QPSK  | 23.39 | 2.9  | 26.29 | 425.6      | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 50  | #0   | QPSK  | 22.47 | 2.9  | 25.37 | 344.3<br>5 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 50  | #Mid | QPSK  | 22.37 | 2.9  | 25.27 | 336.5<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 50  | #Max | QPSK  | 22.05 | 2.9  | 24.95 | 312.6<br>1 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 100 | #0   | QPSK  | 23.43 | 2.9  | 26.33 | 429.5<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 1   | #0   | 16QAM | 23.07 | 2.9  | 25.97 | 395.3<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 1   | #Mid | 16QAM | 22.65 | 2.9  | 25.55 | 358.9<br>2 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 1   | #Max | 16QAM | 22.8  | 2.9  | 25.7  | 371.5<br>4 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 27  | #0   | 16QAM | 21.81 | 2.9  | 24.71 | 295.8      | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 27  | #Mid | 16QAM | 21.71 | 2.9  | 24.61 | 289.0<br>7 | 1000 | PASS |
| NVNT | Band<br>4 | 20 | 20300 | 27  | #Max | 16QAM | 21.29 | 2.9  | 24.19 | 262.4<br>2 | 1000 | PASS |
| NVNT | Band<br>7 | 5  | 20775 | 1   | #0   | QPSK  | 21.72 | 1.43 | 23.15 | 206.5<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 20775 | 1   | #Mid | QPSK  | 21.06 | 1.43 | 22.49 | 177.4<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 20775 | 1   | #Max | QPSK  | 21.34 | 1.43 | 22.77 | 189.2<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 20775 | 12  | #0   | QPSK  | 20.08 | 1.43 | 21.51 | 141.5<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 20775 | 12  | #Mid | QPSK  | 20.03 | 1.43 | 21.46 | 139.9<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 20775 | 12  | #Max | QPSK  | 19.97 | 1.43 | 21.4  | 138.0<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 20775 | 25  | #0   | QPSK  | 20.01 | 1.43 | 21.44 | 139.3<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 20775 | 1   | #0   | 16QAM | 21    | 1.43 | 22.43 | 174.9<br>8 | 2000 | PASS |
| NVNT | Band      | 5  | 20775 | 1   | #Mid | 16QAM | 20.52 | 1.43 | 21.95 | 156.6      | 2000 | PASS |

|      |           |   |       |    |      |       |       |      |       |            |      |      |
|------|-----------|---|-------|----|------|-------|-------|------|-------|------------|------|------|
|      | 7         |   |       |    |      |       |       |      |       | 8          |      |      |
| NVNT | Band<br>7 | 5 | 20775 | 1  | #Max | 16QAM | 20.73 | 1.43 | 22.16 | 164.4<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 20775 | 12 | #0   | 16QAM | 19.46 | 1.43 | 20.89 | 122.7<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 20775 | 12 | #Mid | 16QAM | 19.35 | 1.43 | 20.78 | 119.67     | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 20775 | 12 | #Max | 16QAM | 19.3  | 1.43 | 20.73 | 118.3      | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 20775 | 25 | #0   | 16QAM | 19.37 | 1.43 | 20.8  | 120.2<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 1  | #0   | QPSK  | 20.64 | 1.43 | 22.07 | 161.0<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 1  | #Mid | QPSK  | 19.92 | 1.43 | 21.35 | 136.4<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 1  | #Max | QPSK  | 20.07 | 1.43 | 21.5  | 141.2<br>5 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 12 | #0   | QPSK  | 19.35 | 1.43 | 20.78 | 119.67     | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 12 | #Mid | QPSK  | 19.2  | 1.43 | 20.63 | 115.61     | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 12 | #Max | QPSK  | 19.01 | 1.43 | 20.44 | 110.66     | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 25 | #0   | QPSK  | 19.24 | 1.43 | 20.67 | 116.68     | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 1  | #0   | 16QAM | 20    | 1.43 | 21.43 | 139        | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 1  | #Mid | 16QAM | 19.46 | 1.43 | 20.89 | 122.7<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 1  | #Max | 16QAM | 19.42 | 1.43 | 20.85 | 121.6<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 12 | #0   | 16QAM | 19.58 | 1.43 | 21.01 | 126.1<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 12 | #Mid | 16QAM | 19.47 | 1.43 | 20.9  | 123.0<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 12 | #Max | 16QAM | 19.32 | 1.43 | 20.75 | 118.85     | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21100 | 25 | #0   | 16QAM | 19.52 | 1.43 | 20.95 | 124.4<br>5 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21425 | 1  | #0   | QPSK  | 21.56 | 1.43 | 22.99 | 199.0<br>7 | 2000 | PASS |
| NVNT | Band<br>7 | 5 | 21425 | 1  | #Mid | QPSK  | 20.42 | 1.43 | 21.85 | 153.11     | 2000 | PASS |
| NVNT | Band      | 5 | 21425 | 1  | #Max | QPSK  | 19.85 | 1.43 | 21.28 | 134.2      | 2000 | PASS |

|      |           |    |       |    |      |       |       |      |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|------|-------|------------|------|------|
|      | 7         |    |       |    |      |       |       |      |       | 8          |      |      |
| NVNT | Band<br>7 | 5  | 21425 | 12 | #0   | QPSK  | 20.47 | 1.43 | 21.9  | 154.8<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 21425 | 12 | #Mid | QPSK  | 20    | 1.43 | 21.43 | 139        | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 21425 | 12 | #Max | QPSK  | 19.54 | 1.43 | 20.97 | 125.0<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 21425 | 25 | #0   | QPSK  | 19.95 | 1.43 | 21.38 | 137.4      | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 21425 | 1  | #0   | 16QAM | 21.1  | 1.43 | 22.53 | 179.0<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 21425 | 1  | #Mid | 16QAM | 20.15 | 1.43 | 21.58 | 143.8<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 21425 | 1  | #Max | 16QAM | 19.56 | 1.43 | 20.99 | 125.6      | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 21425 | 12 | #0   | 16QAM | 19.79 | 1.43 | 21.22 | 132.4<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 21425 | 12 | #Mid | 16QAM | 19.4  | 1.43 | 20.83 | 121.0<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 21425 | 12 | #Max | 16QAM | 19.95 | 1.43 | 21.38 | 137.4<br>0 | 2000 | PASS |
| NVNT | Band<br>7 | 5  | 21425 | 25 | #0   | 16QAM | 19.28 | 1.43 | 20.71 | 117.76     | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 1  | #0   | QPSK  | 21.83 | 1.43 | 23.26 | 211.84     | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 1  | #Mid | QPSK  | 21.13 | 1.43 | 22.56 | 180.3      | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 1  | #Max | QPSK  | 22.7  | 1.43 | 24.13 | 258.8<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 25 | #0   | QPSK  | 19.99 | 1.43 | 21.42 | 138.6<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 25 | #Mid | QPSK  | 20.16 | 1.43 | 21.59 | 144.2<br>1 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 25 | #Max | QPSK  | 20.42 | 1.43 | 21.85 | 153.11     | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 50 | #0   | QPSK  | 20.26 | 1.43 | 21.69 | 147.5<br>7 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 1  | #0   | 16QAM | 21.15 | 1.43 | 22.58 | 181.1<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 1  | #Mid | 16QAM | 20.57 | 1.43 | 22    | 158.4<br>9 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 1  | #Max | 16QAM | 21.93 | 1.43 | 23.36 | 216.7<br>7 | 2000 | PASS |
| NVNT | Band      | 10 | 20800 | 25 | #0   | 16QAM | 19.34 | 1.43 | 20.77 | 119.4      | 2000 | PASS |

|      |           |    |       |    |      |       |       |      |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|------|-------|------------|------|------|
|      | 7         |    |       |    |      |       |       |      |       |            |      |      |
| NVNT | Band<br>7 | 10 | 20800 | 25 | #Mid | 16QAM | 19.52 | 1.43 | 20.95 | 124.4<br>5 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 25 | #Max | 16QAM | 19.77 | 1.43 | 21.2  | 131.8<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 20800 | 27 | #0   | 16QAM | 19.45 | 1.43 | 20.88 | 122.4<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 1  | #0   | QPSK  | 21    | 1.43 | 22.43 | 174.9<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 1  | #Mid | QPSK  | 19.71 | 1.43 | 21.14 | 130.0<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 1  | #Max | QPSK  | 20.05 | 1.43 | 21.48 | 140.6      | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 25 | #0   | QPSK  | 19.25 | 1.43 | 20.68 | 116.95     | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 25 | #Mid | QPSK  | 19.94 | 1.43 | 21.37 | 137.0<br>9 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 25 | #Max | QPSK  | 19.72 | 1.43 | 21.15 | 130.3<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 50 | #0   | QPSK  | 19.96 | 1.43 | 21.39 | 137.7<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 1  | #0   | 16QAM | 20.21 | 1.43 | 21.64 | 145.8<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 1  | #Mid | 16QAM | 19.08 | 1.43 | 20.51 | 112.46     | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 1  | #Max | 16QAM | 19.29 | 1.43 | 20.72 | 118.03     | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 25 | #0   | 16QAM | 19.55 | 1.43 | 20.98 | 125.3<br>1 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 25 | #Mid | 16QAM | 19.32 | 1.43 | 20.75 | 118.85     | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 25 | #Max | 16QAM | 19.1  | 1.43 | 20.53 | 112.98     | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21100 | 27 | #0   | 16QAM | 19.66 | 1.43 | 21.09 | 128.5<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 1  | #0   | QPSK  | 22.34 | 1.43 | 23.77 | 238.2<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 1  | #Mid | QPSK  | 21.03 | 1.43 | 22.46 | 176.2      | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 1  | #Max | QPSK  | 19.82 | 1.43 | 21.25 | 133.3<br>5 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 25 | #0   | QPSK  | 21.35 | 1.43 | 22.78 | 189.6<br>7 | 2000 | PASS |
| NVNT | Band      | 10 | 21400 | 25 | #Mid | QPSK  | 20.57 | 1.43 | 22    | 158.4      | 2000 | PASS |

|      |           |    |       |    |      |       |       |      |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|------|-------|------------|------|------|
|      | 7         |    |       |    |      |       |       |      |       | 9          |      |      |
| NVNT | Band<br>7 | 10 | 21400 | 25 | #Max | QPSK  | 19.7  | 1.43 | 21.13 | 129.7<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 50 | #0   | QPSK  | 20.55 | 1.43 | 21.98 | 157.7<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 1  | #0   | 16QAM | 22.16 | 1.43 | 23.59 | 228.5<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 1  | #Mid | 16QAM | 20.32 | 1.43 | 21.75 | 149.6<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 1  | #Max | 16QAM | 19.98 | 1.43 | 21.41 | 138.3<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 25 | #0   | 16QAM | 20.71 | 1.43 | 22.14 | 163.6<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 25 | #Mid | 16QAM | 20.02 | 1.43 | 21.45 | 139.6<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 25 | #Max | 16QAM | 19.15 | 1.43 | 20.58 | 114.29     | 2000 | PASS |
| NVNT | Band<br>7 | 10 | 21400 | 27 | #0   | 16QAM | 20.74 | 1.43 | 22.17 | 164.8<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 1  | #0   | QPSK  | 21.4  | 1.43 | 22.83 | 191.8<br>7 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 1  | #Mid | QPSK  | 21.62 | 1.43 | 23.05 | 201.8<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 1  | #Max | QPSK  | 22.36 | 1.43 | 23.79 | 239.3<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 36 | #0   | QPSK  | 20.02 | 1.43 | 21.45 | 139.6<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 36 | #Mid | QPSK  | 20.47 | 1.43 | 21.9  | 154.8<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 36 | #Max | QPSK  | 21.23 | 1.43 | 22.66 | 184.5      | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 75 | #0   | QPSK  | 21.44 | 1.43 | 22.87 | 193.6<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 1  | #0   | 16QAM | 20.51 | 1.43 | 21.94 | 156.3<br>1 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 1  | #Mid | 16QAM | 20.69 | 1.43 | 22.12 | 162.9<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 1  | #Max | 16QAM | 21.59 | 1.43 | 23.02 | 200.4<br>5 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 27 | #0   | 16QAM | 19.12 | 1.43 | 20.55 | 113.5      | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 20825 | 27 | #Mid | 16QAM | 19.64 | 1.43 | 21.07 | 127.9<br>4 | 2000 | PASS |
| NVNT | Band      | 15 | 20825 | 27 | #Max | 16QAM | 20.47 | 1.43 | 21.9  | 154.8      | 2000 | PASS |

|      |           |    |       |    |      |       |       |      |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|------|-------|------------|------|------|
|      | 7         |    |       |    |      |       |       |      |       | 8          |      |      |
| NVNT | Band<br>7 | 15 | 21100 | 1  | #0   | QPSK  | 20.82 | 1.43 | 22.25 | 167.8<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 1  | #Mid | QPSK  | 19.34 | 1.43 | 20.77 | 119.4      | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 1  | #Max | QPSK  | 19.26 | 1.43 | 20.69 | 117.22     | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 36 | #0   | QPSK  | 19.17 | 1.43 | 20.6  | 114.82     | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 36 | #Mid | QPSK  | 19.58 | 1.43 | 21.01 | 126.1<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 36 | #Max | QPSK  | 19.27 | 1.43 | 20.7  | 117.49     | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 75 | #0   | QPSK  | 19.35 | 1.43 | 20.78 | 119.67     | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 1  | #0   | 16QAM | 20.28 | 1.43 | 21.71 | 148.2<br>5 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 1  | #Mid | 16QAM | 19.64 | 1.43 | 21.07 | 127.9<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 1  | #Max | 16QAM | 19.38 | 1.43 | 20.81 | 120.5<br>0 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 27 | #0   | 16QAM | 19.67 | 1.43 | 21.1  | 128.8<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 27 | #Mid | 16QAM | 19.96 | 1.43 | 21.39 | 137.7<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21100 | 27 | #Max | 16QAM | 19.64 | 1.43 | 21.07 | 127.9<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21375 | 1  | #0   | QPSK  | 22.11 | 1.43 | 23.54 | 225.9<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21375 | 1  | #Mid | QPSK  | 21.65 | 1.43 | 23.08 | 203.2<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21375 | 1  | #Max | QPSK  | 19.07 | 1.43 | 20.5  | 112.2      | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21375 | 36 | #0   | QPSK  | 21.84 | 1.43 | 23.27 | 212.3<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21375 | 36 | #Mid | QPSK  | 21.12 | 1.43 | 22.55 | 179.8<br>9 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21375 | 36 | #Max | QPSK  | 19.84 | 1.43 | 21.27 | 133.9<br>7 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21375 | 75 | #0   | QPSK  | 21.87 | 1.43 | 23.3  | 213.8      | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21375 | 1  | #0   | 16QAM | 22.32 | 1.43 | 23.75 | 237.1<br>4 | 2000 | PASS |
| NVNT | Band      | 15 | 21375 | 1  | #Mid | 16QAM | 21.44 | 1.43 | 22.87 | 193.6      | 2000 | PASS |

|      |           |    |       |     |      |       |       |      |       |            |      |      |
|------|-----------|----|-------|-----|------|-------|-------|------|-------|------------|------|------|
|      | 7         |    |       |     |      |       |       |      |       | 4          |      |      |
| NVNT | Band<br>7 | 15 | 21375 | 1   | #Max | 16QAM | 19.91 | 1.43 | 21.34 | 136.1<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21375 | 27  | #0   | 16QAM | 21.06 | 1.43 | 22.49 | 177.4<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21375 | 27  | #Mid | 16QAM | 20.49 | 1.43 | 21.92 | 155.6      | 2000 | PASS |
| NVNT | Band<br>7 | 15 | 21375 | 27  | #Max | 16QAM | 19.95 | 1.43 | 21.38 | 137.4<br>0 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 1   | #0   | QPSK  | 21.5  | 1.43 | 22.93 | 196.3<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 1   | #Mid | QPSK  | 22.12 | 1.43 | 23.55 | 226.4<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 1   | #Max | QPSK  | 22.25 | 1.43 | 23.68 | 233.3<br>5 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 50  | #0   | QPSK  | 20.24 | 1.43 | 21.67 | 146.8<br>9 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 50  | #Mid | QPSK  | 21.13 | 1.43 | 22.56 | 180.3      | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 50  | #Max | QPSK  | 21.6  | 1.43 | 23.03 | 200.9<br>1 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 100 | #0   | QPSK  | 21.25 | 1.43 | 22.68 | 185.3<br>5 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 1   | #0   | 16QAM | 20.88 | 1.43 | 22.31 | 170.2<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 1   | #Mid | 16QAM | 21.51 | 1.43 | 22.94 | 196.7<br>9 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 1   | #Max | 16QAM | 21.64 | 1.43 | 23.07 | 202.7<br>7 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 27  | #0   | 16QAM | 19.46 | 1.43 | 20.89 | 122.7<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 27  | #Mid | 16QAM | 20.46 | 1.43 | 21.89 | 154.5<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 20850 | 27  | #Max | 16QAM | 20.95 | 1.43 | 22.38 | 172.9<br>8 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21100 | 1   | #0   | QPSK  | 21.63 | 1.43 | 23.06 | 202.3      | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21100 | 1   | #Mid | QPSK  | 19.79 | 1.43 | 21.22 | 132.4<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21100 | 1   | #Max | QPSK  | 19.69 | 1.43 | 21.12 | 129.4<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21100 | 50  | #0   | QPSK  | 19.71 | 1.43 | 21.14 | 130.0<br>2 | 2000 | PASS |
| NVNT | Band      | 20 | 21100 | 50  | #Mid | QPSK  | 19.95 | 1.43 | 21.38 | 137.4      | 2000 | PASS |

|      |           |    |       |     |      |       |       |      |       |            |      |      |
|------|-----------|----|-------|-----|------|-------|-------|------|-------|------------|------|------|
|      | 7         |    |       |     |      |       |       |      |       | 0          |      |      |
| NVNT | Band<br>7 | 20 | 21100 | 50  | #Max | QPSK  | 19.56 | 1.43 | 20.99 | 125.6<br>0 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21100 | 100 | #0   | QPSK  | 20.9  | 1.43 | 22.33 | 171        | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21100 | 1   | #0   | 16QAM | 20.91 | 1.43 | 22.34 | 171.4      | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21100 | 1   | #Mid | 16QAM | 19.18 | 1.43 | 20.61 | 115.08     | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21100 | 1   | #Max | 16QAM | 19.86 | 1.43 | 21.29 | 134.5<br>9 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21100 | 27  | #0   | 16QAM | 19.42 | 1.43 | 20.85 | 121.6<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21100 | 27  | #Mid | 16QAM | 19.3  | 1.43 | 20.73 | 118.30     | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21100 | 27  | #Max | 16QAM | 19.76 | 1.43 | 21.19 | 131.5<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 1   | #0   | QPSK  | 21.44 | 1.43 | 22.87 | 193.6<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 1   | #Mid | QPSK  | 22.77 | 1.43 | 24.2  | 263.0<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 1   | #Max | QPSK  | 19.32 | 1.43 | 20.75 | 118.85     | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 50  | #0   | QPSK  | 21.38 | 1.43 | 22.81 | 190.9<br>9 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 50  | #Mid | QPSK  | 21.77 | 1.43 | 23.2  | 208.9<br>3 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 50  | #Max | QPSK  | 20.48 | 1.43 | 21.91 | 155.2<br>4 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 100 | #0   | QPSK  | 19.76 | 1.43 | 21.19 | 131.5<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 1   | #0   | 16QAM | 20.5  | 1.43 | 21.93 | 155.9<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 1   | #Mid | 16QAM | 22.16 | 1.43 | 23.59 | 228.5<br>6 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 1   | #Max | 16QAM | 19.87 | 1.43 | 21.3  | 134.9<br>0 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 27  | #0   | 16QAM | 19.76 | 1.43 | 21.19 | 131.5<br>2 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 27  | #Mid | 16QAM | 21.18 | 1.43 | 22.61 | 182.3<br>9 | 2000 | PASS |
| NVNT | Band<br>7 | 20 | 21350 | 27  | #Max | 16QAM | 19.99 | 1.43 | 21.42 | 138.6<br>8 | 2000 | PASS |

## 01 Conducted output power (ERP)

| Condition | Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Power (dBm) | Gain (dB) | ERP (dBm) | ERP (mW) | ERP Limit (mW) | Verdict |
|-----------|--------|-----------------|------------|---------|-------------|------------|-------------|-----------|-----------|----------|----------------|---------|
| NVNT      | Band 5 | 1.4             | 20407      | 1       | #0          | QPSK       | 23.32       | 2.26      | 23.43     | 220.29   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 1       | #Mid        | QPSK       | 23.23       | 2.26      | 23.34     | 215.77   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 1       | #Max        | QPSK       | 23.12       | 2.26      | 23.23     | 210.38   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 3       | #0          | QPSK       | 23.2        | 2.26      | 23.31     | 214.29   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 3       | #Mid        | QPSK       | 23.09       | 2.26      | 23.2      | 208.93   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 3       | #Max        | QPSK       | 23.08       | 2.26      | 23.19     | 208.45   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 6       | #0          | QPSK       | 23.15       | 2.26      | 23.26     | 211.84   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 1       | #0          | 16QAM      | 23.05       | 2.26      | 23.16     | 207.01   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 1       | #Mid        | 16QAM      | 22.99       | 2.26      | 23.1      | 204.17   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 1       | #Max        | 16QAM      | 22.95       | 2.26      | 23.06     | 202.3    | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 3       | #0          | 16QAM      | 23.39       | 2.26      | 23.5      | 223.87   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 3       | #Mid        | 16QAM      | 23.35       | 2.26      | 23.46     | 221.82   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 3       | #Max        | 16QAM      | 23.26       | 2.26      | 23.37     | 217.27   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20407      | 6       | #0          | 16QAM      | 22.34       | 2.26      | 22.45     | 175.79   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20525      | 1       | #0          | QPSK       | 23.52       | 2.26      | 23.63     | 230.67   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20525      | 1       | #Mid        | QPSK       | 23.39       | 2.26      | 23.5      | 223.87   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20525      | 1       | #Max        | QPSK       | 23.27       | 2.26      | 23.38     | 217.77   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20525      | 3       | #0          | QPSK       | 23.27       | 2.26      | 23.38     | 217.77   | 7000           | PASS    |
| NVNT      | Band 5 | 1.4             | 20525      | 3       | #Mid        | QPSK       | 23.2        | 2.26      | 23.31     | 214.29   | 7000           | PASS    |

|      |        |     |       |   |      |       |       |      |       |        |      |      |
|------|--------|-----|-------|---|------|-------|-------|------|-------|--------|------|------|
| NVNT | Band 5 | 1.4 | 20525 | 3 | #Max | QPSK  | 23.11 | 2.26 | 23.22 | 209.89 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20525 | 6 | #0   | QPSK  | 22.16 | 2.26 | 22.27 | 168.66 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20525 | 1 | #0   | 16QAM | 22.58 | 2.26 | 22.69 | 185.78 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20525 | 1 | #Mid | 16QAM | 22.45 | 2.26 | 22.56 | 180.3  | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20525 | 1 | #Max | 16QAM | 22.28 | 2.26 | 22.39 | 173.38 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20525 | 3 | #0   | 16QAM | 22.53 | 2.26 | 22.64 | 183.65 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20525 | 3 | #Mid | 16QAM | 22.47 | 2.26 | 22.58 | 181.13 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20525 | 3 | #Max | 16QAM | 22.25 | 2.26 | 22.36 | 172.19 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20525 | 6 | #0   | 16QAM | 21.43 | 2.26 | 21.54 | 142.56 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 1 | #0   | QPSK  | 22.75 | 2.26 | 22.86 | 193.2  | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 1 | #Mid | QPSK  | 22.92 | 2.26 | 23.03 | 200.91 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 1 | #Max | QPSK  | 22.83 | 2.26 | 22.94 | 196.79 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 3 | #0   | QPSK  | 22.71 | 2.26 | 22.82 | 191.43 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 3 | #Mid | QPSK  | 22.73 | 2.26 | 22.84 | 192.31 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 3 | #Max | QPSK  | 22.88 | 2.26 | 22.99 | 199.07 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 6 | #0   | QPSK  | 21.66 | 2.26 | 21.77 | 150.31 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 1 | #0   | 16QAM | 21.92 | 2.26 | 22.03 | 159.59 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 1 | #Mid | 16QAM | 22.01 | 2.26 | 22.12 | 162.93 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 1 | #Max | 16QAM | 22.04 | 2.26 | 22.15 | 164.06 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 3 | #0   | 16QAM | 21.98 | 2.26 | 22.09 | 161.81 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 3 | #Mid | 16QAM | 22.04 | 2.26 | 22.15 | 164.06 | 7000 | PASS |
| NVNT | Band 5 | 1.4 | 20643 | 3 | #Max | 16QAM | 22.08 | 2.26 | 22.19 | 165.58 | 7000 | PASS |

|      |        |     |       |    |      |       |       |      |       |        |      |      |
|------|--------|-----|-------|----|------|-------|-------|------|-------|--------|------|------|
| NVNT | Band 5 | 1.4 | 20643 | 6  | #0   | 16QAM | 20.87 | 2.26 | 20.98 | 125.31 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 1  | #0   | QPSK  | 23.21 | 2.26 | 23.32 | 214.78 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 1  | #Mid | QPSK  | 23.93 | 2.26 | 24.04 | 253.51 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 1  | #Max | QPSK  | 23.8  | 2.26 | 23.91 | 246.04 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 8  | #0   | QPSK  | 23.15 | 2.26 | 23.26 | 211.84 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 8  | #Mid | QPSK  | 23.03 | 2.26 | 23.14 | 206.06 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 8  | #Max | QPSK  | 22.97 | 2.26 | 23.08 | 203.24 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 15 | #0   | QPSK  | 23    | 2.26 | 23.11 | 204.64 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 1  | #0   | 16QAM | 23.61 | 2.26 | 23.72 | 235.5  | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 1  | #Mid | 16QAM | 23.43 | 2.26 | 23.54 | 225.94 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 1  | #Max | 16QAM | 23.25 | 2.26 | 23.36 | 216.77 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 8  | #0   | 16QAM | 22.2  | 2.26 | 22.31 | 170.22 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 8  | #Mid | 16QAM | 22.1  | 2.26 | 22.21 | 166.34 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 8  | #Max | 16QAM | 22.01 | 2.26 | 22.12 | 162.93 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20415 | 15 | #0   | 16QAM | 22.1  | 2.26 | 22.21 | 166.34 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20525 | 1  | #0   | QPSK  | 23.6  | 2.26 | 23.71 | 234.96 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20525 | 1  | #Mid | QPSK  | 23.21 | 2.26 | 23.32 | 214.78 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20525 | 1  | #Max | QPSK  | 23.54 | 2.26 | 23.65 | 231.74 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20525 | 8  | #0   | QPSK  | 22.38 | 2.26 | 22.49 | 177.42 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20525 | 8  | #Mid | QPSK  | 22.23 | 2.26 | 22.34 | 171.4  | 7000 | PASS |
| NVNT | Band 5 | 3   | 20525 | 8  | #Max | QPSK  | 22.34 | 2.26 | 22.45 | 175.79 | 7000 | PASS |
| NVNT | Band 5 | 3   | 20525 | 15 | #0   | QPSK  | 22.3  | 2.26 | 22.41 | 174.18 | 7000 | PASS |

|      |        |   |       |    |      |       |       |      |       |        |      |      |
|------|--------|---|-------|----|------|-------|-------|------|-------|--------|------|------|
| NVNT | Band 5 | 3 | 20525 | 1  | #0   | 16QAM | 22.76 | 2.26 | 22.87 | 193.64 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20525 | 1  | #Mid | 16QAM | 22.46 | 2.26 | 22.57 | 180.72 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20525 | 1  | #Max | 16QAM | 22.75 | 2.26 | 22.86 | 193.2  | 7000 | PASS |
| NVNT | Band 5 | 3 | 20525 | 8  | #0   | 16QAM | 21.43 | 2.26 | 21.54 | 142.56 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20525 | 8  | #Mid | 16QAM | 21.31 | 2.26 | 21.42 | 138.68 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20525 | 8  | #Max | 16QAM | 21.3  | 2.26 | 21.41 | 138.36 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20525 | 15 | #0   | 16QAM | 21.3  | 2.26 | 21.41 | 138.36 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 1  | #0   | QPSK  | 23.46 | 2.26 | 23.57 | 227.51 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 1  | #Mid | QPSK  | 22.68 | 2.26 | 22.79 | 190.11 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 1  | #Max | QPSK  | 22.85 | 2.26 | 22.96 | 197.7  | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 8  | #0   | QPSK  | 22.15 | 2.26 | 22.26 | 168.27 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 8  | #Mid | QPSK  | 21.86 | 2.26 | 21.97 | 157.4  | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 8  | #Max | QPSK  | 21.74 | 2.26 | 21.85 | 153.11 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 15 | #0   | QPSK  | 21.98 | 2.26 | 22.09 | 161.81 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 1  | #0   | 16QAM | 22.34 | 2.26 | 22.45 | 175.79 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 1  | #Mid | 16QAM | 21.84 | 2.26 | 21.95 | 156.68 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 1  | #Max | 16QAM | 21.68 | 2.26 | 21.79 | 151.01 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 8  | #0   | 16QAM | 21.14 | 2.26 | 21.25 | 133.35 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 8  | #Mid | 16QAM | 20.95 | 2.26 | 21.06 | 127.64 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 8  | #Max | 16QAM | 20.76 | 2.26 | 20.87 | 122.18 | 7000 | PASS |
| NVNT | Band 5 | 3 | 20635 | 15 | #0   | 16QAM | 21.06 | 2.26 | 21.17 | 130.92 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 1  | #0   | QPSK  | 23.49 | 2.26 | 23.6  | 229.09 | 7000 | PASS |

|      |        |   |       |    |      |       |       |      |       |        |      |      |
|------|--------|---|-------|----|------|-------|-------|------|-------|--------|------|------|
| NVNT | Band 5 | 5 | 20425 | 1  | #Mid | QPSK  | 23.83 | 2.26 | 23.94 | 247.74 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 1  | #Max | QPSK  | 23.2  | 2.26 | 23.31 | 214.29 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 12 | #0   | QPSK  | 23.07 | 2.26 | 23.18 | 207.97 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 12 | #Mid | QPSK  | 23.03 | 2.26 | 23.14 | 206.06 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 12 | #Max | QPSK  | 23.03 | 2.26 | 23.14 | 206.06 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 25 | #0   | QPSK  | 23.07 | 2.26 | 23.18 | 207.97 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 1  | #0   | 16QAM | 23.93 | 2.26 | 24.04 | 253.51 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 1  | #Mid | 16QAM | 23.4  | 2.26 | 23.51 | 224.39 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 1  | #Max | 16QAM | 23.75 | 2.26 | 23.86 | 243.22 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 12 | #0   | 16QAM | 22.12 | 2.26 | 22.23 | 167.11 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 12 | #Mid | 16QAM | 22.04 | 2.26 | 22.15 | 164.06 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 12 | #Max | 16QAM | 22.05 | 2.26 | 22.16 | 164.44 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20425 | 25 | #0   | 16QAM | 21.99 | 2.26 | 22.1  | 162.18 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20525 | 1  | #0   | QPSK  | 23.83 | 2.26 | 23.94 | 247.74 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20525 | 1  | #Mid | QPSK  | 23.29 | 2.26 | 23.4  | 218.78 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20525 | 1  | #Max | QPSK  | 23.03 | 2.26 | 23.14 | 206.06 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20525 | 12 | #0   | QPSK  | 22.5  | 2.26 | 22.61 | 182.39 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20525 | 12 | #Mid | QPSK  | 22.34 | 2.26 | 22.45 | 175.79 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20525 | 12 | #Max | QPSK  | 22.5  | 2.26 | 22.61 | 182.39 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20525 | 25 | #0   | QPSK  | 22.39 | 2.26 | 22.5  | 177.83 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20525 | 1  | #0   | 16QAM | 23.11 | 2.26 | 23.22 | 209.89 | 7000 | PASS |
| NVNT | Band 5 | 5 | 20525 | 1  | #Mid | 16QAM | 22.58 | 2.26 | 22.69 | 185.78 | 7000 | PASS |

|      |        |    |       |    |      |       |       |      |       |        |      |      |
|------|--------|----|-------|----|------|-------|-------|------|-------|--------|------|------|
| NVNT | Band 5 | 5  | 20525 | 1  | #Max | 16QAM | 23.27 | 2.26 | 23.38 | 217.77 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20525 | 12 | #0   | 16QAM | 21.52 | 2.26 | 21.63 | 145.55 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20525 | 12 | #Mid | 16QAM | 21.32 | 2.26 | 21.43 | 139    | 7000 | PASS |
| NVNT | Band 5 | 5  | 20525 | 12 | #Max | 16QAM | 21.48 | 2.26 | 21.59 | 144.21 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20525 | 25 | #0   | 16QAM | 21.48 | 2.26 | 21.59 | 144.21 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 1  | #0   | QPSK  | 23.68 | 2.26 | 23.79 | 239.33 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 1  | #Mid | QPSK  | 23.34 | 2.26 | 23.45 | 221.31 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 1  | #Max | QPSK  | 23.14 | 2.26 | 23.25 | 211.35 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 12 | #0   | QPSK  | 22.28 | 2.26 | 22.39 | 173.38 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 12 | #Mid | QPSK  | 22.29 | 2.26 | 22.4  | 173.78 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 12 | #Max | QPSK  | 21.98 | 2.26 | 22.09 | 161.81 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 25 | #0   | QPSK  | 22.13 | 2.26 | 22.24 | 167.49 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 1  | #0   | 16QAM | 22.97 | 2.26 | 23.08 | 203.24 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 1  | #Mid | 16QAM | 22.69 | 2.26 | 22.8  | 190.55 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 1  | #Max | 16QAM | 22.41 | 2.26 | 22.52 | 178.65 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 12 | #0   | 16QAM | 21.34 | 2.26 | 21.45 | 139.64 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 12 | #Mid | 16QAM | 21.31 | 2.26 | 21.42 | 138.68 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 12 | #Max | 16QAM | 21.02 | 2.26 | 21.13 | 129.72 | 7000 | PASS |
| NVNT | Band 5 | 5  | 20625 | 25 | #0   | 16QAM | 21.12 | 2.26 | 21.23 | 132.74 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 1  | #0   | QPSK  | 23.81 | 2.26 | 23.92 | 246.60 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 1  | #Mid | QPSK  | 23.68 | 2.26 | 23.79 | 239.33 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 1  | #Max | QPSK  | 23.11 | 2.26 | 23.22 | 209.89 | 7000 | PASS |

|      |        |    |       |    |      |       |       |      |       |        |      |      |
|------|--------|----|-------|----|------|-------|-------|------|-------|--------|------|------|
| NVNT | Band 5 | 10 | 20450 | 25 | #0   | QPSK  | 22.98 | 2.26 | 23.09 | 203.7  | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 25 | #Mid | QPSK  | 22.88 | 2.26 | 22.99 | 199.07 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 25 | #Max | QPSK  | 22.71 | 2.26 | 22.82 | 191.43 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 50 | #0   | QPSK  | 22.86 | 2.26 | 22.97 | 198.15 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 1  | #0   | 16QAM | 23.12 | 2.26 | 23.23 | 210.38 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 1  | #Mid | 16QAM | 23.1  | 2.26 | 23.21 | 209.41 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 1  | #Max | 16QAM | 23.52 | 2.26 | 23.63 | 230.67 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 25 | #0   | 16QAM | 22.01 | 2.26 | 22.12 | 162.93 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 25 | #Mid | 16QAM | 21.95 | 2.26 | 22.06 | 160.69 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 25 | #Max | 16QAM | 21.78 | 2.26 | 21.89 | 154.53 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20450 | 27 | #0   | 16QAM | 22.05 | 2.26 | 22.16 | 164.44 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20525 | 1  | #0   | QPSK  | 23.19 | 2.26 | 23.3  | 213.80 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20525 | 1  | #Mid | QPSK  | 23.25 | 2.26 | 23.36 | 216.77 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20525 | 1  | #Max | QPSK  | 23.98 | 2.26 | 24.09 | 256.45 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20525 | 25 | #0   | QPSK  | 22.46 | 2.26 | 22.57 | 180.72 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20525 | 25 | #Mid | QPSK  | 22.43 | 2.26 | 22.54 | 179.47 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20525 | 25 | #Max | QPSK  | 22.61 | 2.26 | 22.72 | 187.07 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20525 | 50 | #0   | QPSK  | 22.42 | 2.26 | 22.53 | 179.06 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20525 | 1  | #0   | 16QAM | 23.41 | 2.26 | 23.52 | 224.91 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20525 | 1  | #Mid | 16QAM | 22.49 | 2.26 | 22.6  | 181.97 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20525 | 1  | #Max | 16QAM | 23.15 | 2.26 | 23.26 | 211.84 | 7000 | PASS |
| NVNT | Band 5 | 10 | 20525 | 25 | #0   | 16QAM | 21.46 | 2.26 | 21.57 | 143.55 | 7000 | PASS |

|      |           |    |       |    |      |       |       |      |       |            |      |      |
|------|-----------|----|-------|----|------|-------|-------|------|-------|------------|------|------|
| NVNT | Band<br>5 | 10 | 20525 | 25 | #Mid | 16QAM | 21.49 | 2.26 | 21.6  | 144.5<br>4 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20525 | 25 | #Max | 16QAM | 21.62 | 2.26 | 21.73 | 148.9<br>4 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20525 | 27 | #0   | 16QAM | 21.54 | 2.26 | 21.65 | 146.2<br>2 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 1  | #0   | QPSK  | 23.35 | 2.26 | 23.46 | 221.8<br>2 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 1  | #Mid | QPSK  | 23.4  | 2.26 | 23.51 | 224.3<br>9 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 1  | #Max | QPSK  | 23.54 | 2.26 | 23.65 | 231.7<br>4 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 25 | #0   | QPSK  | 22.39 | 2.26 | 22.5  | 177.8<br>3 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 25 | #Mid | QPSK  | 22.34 | 2.26 | 22.45 | 175.7<br>9 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 25 | #Max | QPSK  | 22.19 | 2.26 | 22.3  | 169.8<br>2 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 50 | #0   | QPSK  | 22.25 | 2.26 | 22.36 | 172.1<br>9 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 1  | #0   | 16QAM | 23.14 | 2.26 | 23.25 | 211.35     | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 1  | #Mid | 16QAM | 22.33 | 2.26 | 22.44 | 175.3<br>9 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 1  | #Max | 16QAM | 22.43 | 2.26 | 22.54 | 179.4<br>7 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 25 | #0   | 16QAM | 21.44 | 2.26 | 21.55 | 142.8<br>9 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 25 | #Mid | 16QAM | 21.34 | 2.26 | 21.45 | 139.6<br>4 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 25 | #Max | 16QAM | 21.2  | 2.26 | 21.31 | 135.2<br>1 | 7000 | PASS |
| NVNT | Band<br>5 | 10 | 20600 | 27 | #0   | 16QAM | 21.41 | 2.26 | 21.52 | 141.9<br>1 | 7000 | PASS |

## 02 Frequency stability

| Condition | Band  | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Result(Hz) | Result<br>(ppm) | Low<br>Limit<br>(ppm) | high<br>Limit<br>(ppm) | Verdict |
|-----------|-------|--------------------|---------------|------------|----------------|------------|------------|-----------------|-----------------------|------------------------|---------|
| NVNT      | Band2 | 20                 | 18700         | 100        | #0             | QPSK       | 22.92      | 0.012           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band2 | 20                 | 18700         | 27         | #0             | 16QAM      | 21.06      | 0.011           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band2 | 20                 | 18900         | 100        | #0             | QPSK       | -18.44     | -0.010          | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band2 | 20                 | 18900         | 27         | #0             | 16QAM      | -20.73     | -0.011          | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band2 | 20                 | 19100         | 100        | #0             | QPSK       | 21.69      | 0.011           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band2 | 20                 | 19100         | 27         | #0             | 16QAM      | 17.64      | 0.009           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band4 | 20                 | 20050         | 100        | #0             | QPSK       | 20.24      | 0.012           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band4 | 20                 | 20050         | 27         | #0             | 16QAM      | 24.13      | 0.014           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band4 | 20                 | 20175         | 100        | #0             | QPSK       | -16.32     | -0.009          | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band4 | 20                 | 20175         | 27         | #0             | 16QAM      | 17.85      | 0.010           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band4 | 20                 | 20300         | 100        | #0             | QPSK       | -20.13     | -0.012          | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band4 | 20                 | 20300         | 27         | #0             | 16QAM      | -14.63     | -0.008          | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band5 | 10                 | 20450         | 50         | #0             | QPSK       | -18.42     | -0.022          | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band5 | 10                 | 20450         | 27         | #0             | 16QAM      | 1.43       | 0.002           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band5 | 10                 | 20525         | 50         | #0             | QPSK       | -1.36      | -0.002          | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band5 | 10                 | 20525         | 27         | #0             | 16QAM      | 10.64      | 0.013           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band5 | 10                 | 20600         | 50         | #0             | QPSK       | 14.92      | 0.018           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band5 | 10                 | 20600         | 27         | #0             | 16QAM      | 6.82       | 0.008           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band7 | 20                 | 20850         | 100        | #0             | QPSK       | 7.45       | 0.003           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band7 | 20                 | 20850         | 27         | #0             | 16QAM      | 23.96      | 0.010           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band7 | 20                 | 21100         | 100        | #0             | QPSK       | -10.84     | -0.004          | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band7 | 20                 | 21100         | 27         | #0             | 16QAM      | 11.49      | 0.005           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band7 | 20                 | 21350         | 100        | #0             | QPSK       | 8.65       | 0.003           | -2.5                  | 2.5                    | PASS    |
| NVNT      | Band7 | 20                 | 21350         | 27         | #0             | 16QAM      | 22.99      | 0.009           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band2 | 20                 | 18700         | 100        | #0             | QPSK       | 27.11      | 0.015           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band2 | 20                 | 18700         | 27         | #0             | 16QAM      | 27.82      | 0.015           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band2 | 20                 | 18900         | 100        | #0             | QPSK       | -16.16     | -0.009          | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band2 | 20                 | 18900         | 27         | #0             | 16QAM      | -17.75     | -0.009          | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band2 | 20                 | 19100         | 100        | #0             | QPSK       | 23.59      | 0.012           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band2 | 20                 | 19100         | 27         | #0             | 16QAM      | 22.33      | 0.012           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band4 | 20                 | 20050         | 100        | #0             | QPSK       | 24.20      | 0.014           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band4 | 20                 | 20050         | 27         | #0             | 16QAM      | 21.53      | 0.013           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band4 | 20                 | 20175         | 100        | #0             | QPSK       | 18.25      | 0.011           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band4 | 20                 | 20175         | 27         | #0             | 16QAM      | 17.41      | 0.010           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band4 | 20                 | 20300         | 100        | #0             | QPSK       | 20.89      | 0.012           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band4 | 20                 | 20300         | 27         | #0             | 16QAM      | 18.77      | 0.011           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band5 | 10                 | 20450         | 50         | #0             | QPSK       | -8.88      | -0.011          | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band5 | 10                 | 20450         | 27         | #0             | 16QAM      | 1.65       | 0.002           | -2.5                  | 2.5                    | PASS    |
| LVLT      | Band5 | 10                 | 20525         | 50         | #0             | QPSK       | -5.05      | -0.006          | -2.5                  | 2.5                    | PASS    |

|     |       |    |       |     |    |       |        |        |      |     |      |
|-----|-------|----|-------|-----|----|-------|--------|--------|------|-----|------|
| LVL | Band5 | 10 | 20525 | 27  | #0 | 16QAM | -0.23  | 0.000  | -2.5 | 2.5 | PASS |
| LVL | Band5 | 10 | 20600 | 50  | #0 | QPSK  | 23.70  | 0.028  | -2.5 | 2.5 | PASS |
| LVL | Band5 | 10 | 20600 | 27  | #0 | 16QAM | 13.35  | 0.016  | -2.5 | 2.5 | PASS |
| LVL | Band7 | 20 | 20850 | 100 | #0 | QPSK  | 14.92  | 0.006  | -2.5 | 2.5 | PASS |
| LVL | Band7 | 20 | 20850 | 27  | #0 | 16QAM | 15.18  | 0.006  | -2.5 | 2.5 | PASS |
| LVL | Band7 | 20 | 21100 | 100 | #0 | QPSK  | 17.08  | 0.007  | -2.5 | 2.5 | PASS |
| LVL | Band7 | 20 | 21100 | 27  | #0 | 16QAM | 16.78  | 0.007  | -2.5 | 2.5 | PASS |
| LVL | Band7 | 20 | 21350 | 100 | #0 | QPSK  | 15.58  | 0.006  | -2.5 | 2.5 | PASS |
| LVL | Band7 | 20 | 21350 | 27  | #0 | 16QAM | 24.05  | 0.009  | -2.5 | 2.5 | PASS |
| LVH | Band2 | 20 | 18700 | 100 | #0 | QPSK  | -13.50 | -0.007 | -2.5 | 2.5 | PASS |
| LVH | Band2 | 20 | 18700 | 27  | #0 | 16QAM | 19.24  | 0.010  | -2.5 | 2.5 | PASS |
| LVH | Band2 | 20 | 18900 | 100 | #0 | QPSK  | 19.03  | 0.010  | -2.5 | 2.5 | PASS |
| LVH | Band2 | 20 | 18900 | 27  | #0 | 16QAM | 18.20  | 0.010  | -2.5 | 2.5 | PASS |
| LVH | Band2 | 20 | 19100 | 100 | #0 | QPSK  | 19.76  | 0.010  | -2.5 | 2.5 | PASS |
| LVH | Band2 | 20 | 19100 | 27  | #0 | 16QAM | 23.07  | 0.012  | -2.5 | 2.5 | PASS |
| LVH | Band4 | 20 | 20050 | 100 | #0 | QPSK  | 16.41  | 0.010  | -2.5 | 2.5 | PASS |
| LVH | Band4 | 20 | 20050 | 27  | #0 | 16QAM | 18.11  | 0.011  | -2.5 | 2.5 | PASS |
| LVH | Band4 | 20 | 20175 | 100 | #0 | QPSK  | 14.56  | 0.008  | -2.5 | 2.5 | PASS |
| LVH | Band4 | 20 | 20175 | 27  | #0 | 16QAM | 15.68  | 0.009  | -2.5 | 2.5 | PASS |
| LVH | Band4 | 20 | 20300 | 100 | #0 | QPSK  | 17.11  | 0.010  | -2.5 | 2.5 | PASS |
| LVH | Band4 | 20 | 20300 | 27  | #0 | 16QAM | 16.58  | 0.010  | -2.5 | 2.5 | PASS |
| LVH | Band5 | 10 | 20450 | 50  | #0 | QPSK  | -16.89 | -0.020 | -2.5 | 2.5 | PASS |
| LVH | Band5 | 10 | 20450 | 27  | #0 | 16QAM | -17.42 | -0.021 | -2.5 | 2.5 | PASS |
| LVH | Band5 | 10 | 20525 | 50  | #0 | QPSK  | -19.67 | -0.024 | -2.5 | 2.5 | PASS |
| LVH | Band5 | 10 | 20525 | 27  | #0 | 16QAM | -15.05 | -0.018 | -2.5 | 2.5 | PASS |
| LVH | Band5 | 10 | 20600 | 50  | #0 | QPSK  | -18.68 | -0.022 | -2.5 | 2.5 | PASS |
| LVH | Band5 | 10 | 20600 | 27  | #0 | 16QAM | -9.63  | -0.011 | -2.5 | 2.5 | PASS |
| LVH | Band7 | 20 | 20850 | 100 | #0 | QPSK  | -7.07  | -0.003 | -2.5 | 2.5 | PASS |
| LVH | Band7 | 20 | 20850 | 27  | #0 | 16QAM | 18.57  | 0.007  | -2.5 | 2.5 | PASS |
| LVH | Band7 | 20 | 21100 | 100 | #0 | QPSK  | 12.30  | 0.005  | -2.5 | 2.5 | PASS |
| LVH | Band7 | 20 | 21100 | 27  | #0 | 16QAM | 16.94  | 0.007  | -2.5 | 2.5 | PASS |
| LVH | Band7 | 20 | 21350 | 100 | #0 | QPSK  | 17.45  | 0.007  | -2.5 | 2.5 | PASS |
| LVH | Band7 | 20 | 21350 | 27  | #0 | 16QAM | 16.69  | 0.007  | -2.5 | 2.5 | PASS |
| HVL | Band2 | 20 | 18700 | 100 | #0 | QPSK  | 26.25  | 0.014  | -2.5 | 2.5 | PASS |
| HVL | Band2 | 20 | 18700 | 27  | #0 | 16QAM | 21.37  | 0.011  | -2.5 | 2.5 | PASS |
| HVL | Band2 | 20 | 18900 | 100 | #0 | QPSK  | -21.37 | -0.011 | -2.5 | 2.5 | PASS |
| HVL | Band2 | 20 | 18900 | 27  | #0 | 16QAM | -6.91  | -0.004 | -2.5 | 2.5 | PASS |
| HVL | Band2 | 20 | 19100 | 100 | #0 | QPSK  | 22.04  | 0.012  | -2.5 | 2.5 | PASS |
| HVL | Band2 | 20 | 19100 | 27  | #0 | 16QAM | 21.10  | 0.011  | -2.5 | 2.5 | PASS |
| HVL | Band4 | 20 | 20050 | 100 | #0 | QPSK  | 23.10  | 0.013  | -2.5 | 2.5 | PASS |
| HVL | Band4 | 20 | 20050 | 27  | #0 | 16QAM | 17.92  | 0.010  | -2.5 | 2.5 | PASS |
| HVL | Band4 | 20 | 20175 | 100 | #0 | QPSK  | 11.72  | 0.007  | -2.5 | 2.5 | PASS |
| HVL | Band4 | 20 | 20175 | 27  | #0 | 16QAM | 18.38  | 0.011  | -2.5 | 2.5 | PASS |
| HVL | Band4 | 20 | 20300 | 100 | #0 | QPSK  | -10.41 | -0.006 | -2.5 | 2.5 | PASS |

|      |       |    |       |     |    |       |        |        |      |     |      |
|------|-------|----|-------|-----|----|-------|--------|--------|------|-----|------|
| HVLT | Band4 | 20 | 20300 | 27  | #0 | 16QAM | 14.56  | 0.008  | -2.5 | 2.5 | PASS |
| HVLT | Band5 | 10 | 20450 | 50  | #0 | QPSK  | -14.53 | -0.018 | -2.5 | 2.5 | PASS |
| HVLT | Band5 | 10 | 20450 | 27  | #0 | 16QAM | 17.02  | 0.021  | -2.5 | 2.5 | PASS |
| HVLT | Band5 | 10 | 20525 | 50  | #0 | QPSK  | 17.54  | 0.021  | -2.5 | 2.5 | PASS |
| HVLT | Band5 | 10 | 20525 | 27  | #0 | 16QAM | 13.69  | 0.016  | -2.5 | 2.5 | PASS |
| HVLT | Band5 | 10 | 20600 | 50  | #0 | QPSK  | 14.06  | 0.017  | -2.5 | 2.5 | PASS |
| HVLT | Band5 | 10 | 20600 | 27  | #0 | 16QAM | 15.31  | 0.018  | -2.5 | 2.5 | PASS |
| HVLT | Band7 | 20 | 20850 | 100 | #0 | QPSK  | 21.84  | 0.009  | -2.5 | 2.5 | PASS |
| HVLT | Band7 | 20 | 20850 | 27  | #0 | 16QAM | 24.59  | 0.010  | -2.5 | 2.5 | PASS |
| HVLT | Band7 | 20 | 21100 | 100 | #0 | QPSK  | 21.40  | 0.008  | -2.5 | 2.5 | PASS |
| HVLT | Band7 | 20 | 21100 | 27  | #0 | 16QAM | 16.11  | 0.006  | -2.5 | 2.5 | PASS |
| HVLT | Band7 | 20 | 21350 | 100 | #0 | QPSK  | 21.16  | 0.008  | -2.5 | 2.5 | PASS |
| HVLT | Band7 | 20 | 21350 | 27  | #0 | 16QAM | 20.10  | 0.008  | -2.5 | 2.5 | PASS |
| HVHT | Band2 | 20 | 18700 | 100 | #0 | QPSK  | 19.34  | 0.010  | -2.5 | 2.5 | PASS |
| HVHT | Band2 | 20 | 18700 | 27  | #0 | 16QAM | 12.77  | 0.007  | -2.5 | 2.5 | PASS |
| HVHT | Band2 | 20 | 18900 | 100 | #0 | QPSK  | 17.71  | 0.009  | -2.5 | 2.5 | PASS |
| HVHT | Band2 | 20 | 18900 | 27  | #0 | 16QAM | -14.08 | -0.007 | -2.5 | 2.5 | PASS |
| HVHT | Band2 | 20 | 19100 | 100 | #0 | QPSK  | 22.80  | 0.012  | -2.5 | 2.5 | PASS |
| HVHT | Band2 | 20 | 19100 | 27  | #0 | 16QAM | 22.22  | 0.012  | -2.5 | 2.5 | PASS |
| HVHT | Band4 | 20 | 20050 | 100 | #0 | QPSK  | 21.89  | 0.013  | -2.5 | 2.5 | PASS |
| HVHT | Band4 | 20 | 20050 | 27  | #0 | 16QAM | 22.43  | 0.013  | -2.5 | 2.5 | PASS |
| HVHT | Band4 | 20 | 20175 | 100 | #0 | QPSK  | -21.07 | -0.012 | -2.5 | 2.5 | PASS |
| HVHT | Band4 | 20 | 20175 | 27  | #0 | 16QAM | 18.84  | 0.011  | -2.5 | 2.5 | PASS |
| HVHT | Band4 | 20 | 20300 | 100 | #0 | QPSK  | 16.21  | 0.009  | -2.5 | 2.5 | PASS |
| HVHT | Band4 | 20 | 20300 | 27  | #0 | 16QAM | 15.38  | 0.009  | -2.5 | 2.5 | PASS |
| HVHT | Band5 | 10 | 20450 | 50  | #0 | QPSK  | 19.38  | 0.023  | -2.5 | 2.5 | PASS |
| HVHT | Band5 | 10 | 20450 | 27  | #0 | 16QAM | 16.05  | 0.019  | -2.5 | 2.5 | PASS |
| HVHT | Band5 | 10 | 20525 | 50  | #0 | QPSK  | 15.16  | 0.018  | -2.5 | 2.5 | PASS |
| HVHT | Band5 | 10 | 20525 | 27  | #0 | 16QAM | 17.52  | 0.021  | -2.5 | 2.5 | PASS |
| HVHT | Band5 | 10 | 20600 | 50  | #0 | QPSK  | 13.55  | 0.016  | -2.5 | 2.5 | PASS |
| HVHT | Band5 | 10 | 20600 | 27  | #0 | 16QAM | 16.41  | 0.019  | -2.5 | 2.5 | PASS |
| HVHT | Band7 | 20 | 20850 | 100 | #0 | QPSK  | 22.89  | 0.009  | -2.5 | 2.5 | PASS |
| HVHT | Band7 | 20 | 20850 | 27  | #0 | 16QAM | 21.46  | 0.009  | -2.5 | 2.5 | PASS |
| HVHT | Band7 | 20 | 21100 | 100 | #0 | QPSK  | 18.32  | 0.007  | -2.5 | 2.5 | PASS |
| HVHT | Band7 | 20 | 21100 | 27  | #0 | 16QAM | 20.30  | 0.008  | -2.5 | 2.5 | PASS |
| HVHT | Band7 | 20 | 21350 | 100 | #0 | QPSK  | 17.71  | 0.007  | -2.5 | 2.5 | PASS |
| HVHT | Band7 | 20 | 21350 | 27  | #0 | 16QAM | 17.31  | 0.007  | -2.5 | 2.5 | PASS |

### 03 Peak-to-Average Ratio

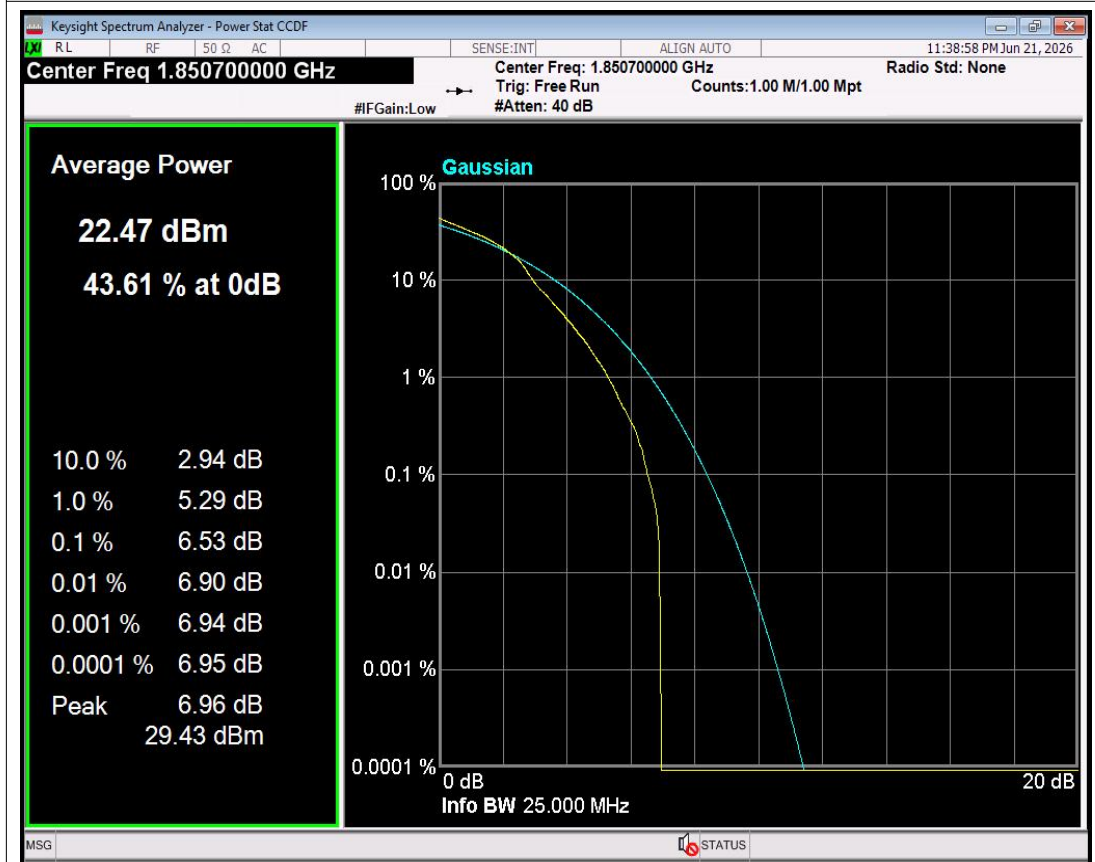
| Condition | Band  | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Result<br>(dB) | high Limit<br>(dB) | Verdict |
|-----------|-------|--------------------|---------------|------------|----------------|------------|----------------|--------------------|---------|
| NVNT      | Band2 | 1.4                | 18607         | 1          | #0             | QPSK       | 5.66           | 13                 | PASS    |
| NVNT      | Band2 | 1.4                | 18607         | 1          | #0             | 16QAM      | 6.53           | 13                 | PASS    |
| NVNT      | Band2 | 1.4                | 18900         | 1          | #0             | QPSK       | 3.94           | 13                 | PASS    |
| NVNT      | Band2 | 1.4                | 18900         | 1          | #0             | 16QAM      | 4.82           | 13                 | PASS    |
| NVNT      | Band2 | 1.4                | 19193         | 1          | #0             | QPSK       | 3.35           | 13                 | PASS    |
| NVNT      | Band2 | 1.4                | 19193         | 1          | #0             | 16QAM      | 4.29           | 13                 | PASS    |
| NVNT      | Band2 | 3                  | 18615         | 1          | #0             | QPSK       | 5.74           | 13                 | PASS    |
| NVNT      | Band2 | 3                  | 18615         | 1          | #0             | 16QAM      | 6.56           | 13                 | PASS    |
| NVNT      | Band2 | 3                  | 18900         | 1          | #0             | QPSK       | 4.02           | 13                 | PASS    |
| NVNT      | Band2 | 3                  | 18900         | 1          | #0             | 16QAM      | 4.95           | 13                 | PASS    |
| NVNT      | Band2 | 3                  | 19185         | 1          | #0             | QPSK       | 3.99           | 13                 | PASS    |
| NVNT      | Band2 | 3                  | 19185         | 1          | #0             | 16QAM      | 4.77           | 13                 | PASS    |
| NVNT      | Band2 | 5                  | 18625         | 1          | #0             | QPSK       | 5.67           | 13                 | PASS    |
| NVNT      | Band2 | 5                  | 18625         | 1          | #0             | 16QAM      | 6.25           | 13                 | PASS    |
| NVNT      | Band2 | 5                  | 18900         | 1          | #0             | QPSK       | 3.83           | 13                 | PASS    |
| NVNT      | Band2 | 5                  | 18900         | 1          | #0             | 16QAM      | 4.49           | 13                 | PASS    |
| NVNT      | Band2 | 5                  | 19175         | 1          | #0             | QPSK       | 4.14           | 13                 | PASS    |
| NVNT      | Band2 | 5                  | 19175         | 1          | #0             | 16QAM      | 4.94           | 13                 | PASS    |
| NVNT      | Band2 | 10                 | 18650         | 1          | #0             | QPSK       | 5.61           | 13                 | PASS    |
| NVNT      | Band2 | 10                 | 18650         | 1          | #0             | 16QAM      | 6.44           | 13                 | PASS    |
| NVNT      | Band2 | 10                 | 18900         | 1          | #0             | QPSK       | 4.04           | 13                 | PASS    |
| NVNT      | Band2 | 10                 | 18900         | 1          | #0             | 16QAM      | 4.85           | 13                 | PASS    |
| NVNT      | Band2 | 10                 | 19150         | 1          | #0             | QPSK       | 4.48           | 13                 | PASS    |
| NVNT      | Band2 | 10                 | 19150         | 1          | #0             | 16QAM      | 5.33           | 13                 | PASS    |
| NVNT      | Band2 | 15                 | 18675         | 1          | #0             | QPSK       | 5.76           | 13                 | PASS    |
| NVNT      | Band2 | 15                 | 18675         | 1          | #0             | 16QAM      | 6.56           | 13                 | PASS    |
| NVNT      | Band2 | 15                 | 18900         | 1          | #0             | QPSK       | 4.32           | 13                 | PASS    |
| NVNT      | Band2 | 15                 | 18900         | 1          | #0             | 16QAM      | 5.16           | 13                 | PASS    |
| NVNT      | Band2 | 15                 | 19125         | 1          | #0             | QPSK       | 4.78           | 13                 | PASS    |
| NVNT      | Band2 | 15                 | 19125         | 1          | #0             | 16QAM      | 5.50           | 13                 | PASS    |
| NVNT      | Band2 | 20                 | 18700         | 1          | #0             | QPSK       | 5.64           | 13                 | PASS    |
| NVNT      | Band2 | 20                 | 18700         | 1          | #0             | 16QAM      | 6.17           | 13                 | PASS    |
| NVNT      | Band2 | 20                 | 18900         | 1          | #0             | QPSK       | 4.40           | 13                 | PASS    |
| NVNT      | Band2 | 20                 | 18900         | 1          | #0             | 16QAM      | 5.21           | 13                 | PASS    |
| NVNT      | Band2 | 20                 | 19100         | 1          | #0             | QPSK       | 4.82           | 13                 | PASS    |
| NVNT      | Band2 | 20                 | 19100         | 1          | #0             | 16QAM      | 5.61           | 13                 | PASS    |
| NVNT      | Band4 | 1.4                | 19957         | 1          | #0             | QPSK       | 4.93           | 13                 | PASS    |
| NVNT      | Band4 | 1.4                | 19957         | 1          | #0             | 16QAM      | 5.81           | 13                 | PASS    |
| NVNT      | Band4 | 1.4                | 20175         | 1          | #0             | QPSK       | 4.42           | 13                 | PASS    |
| NVNT      | Band4 | 1.4                | 20175         | 1          | #0             | 16QAM      | 5.30           | 13                 | PASS    |

|      |       |     |       |   |    |       |      |    |      |
|------|-------|-----|-------|---|----|-------|------|----|------|
| NVNT | Band4 | 1.4 | 20393 | 1 | #0 | QPSK  | 4.57 | 13 | PASS |
| NVNT | Band4 | 1.4 | 20393 | 1 | #0 | 16QAM | 5.28 | 13 | PASS |
| NVNT | Band4 | 3   | 19965 | 1 | #0 | QPSK  | 4.89 | 13 | PASS |
| NVNT | Band4 | 3   | 19965 | 1 | #0 | 16QAM | 5.73 | 13 | PASS |
| NVNT | Band4 | 3   | 20175 | 1 | #0 | QPSK  | 4.44 | 13 | PASS |
| NVNT | Band4 | 3   | 20175 | 1 | #0 | 16QAM | 5.33 | 13 | PASS |
| NVNT | Band4 | 3   | 20385 | 1 | #0 | QPSK  | 4.75 | 13 | PASS |
| NVNT | Band4 | 3   | 20385 | 1 | #0 | 16QAM | 5.47 | 13 | PASS |
| NVNT | Band4 | 5   | 19975 | 1 | #0 | QPSK  | 4.78 | 13 | PASS |
| NVNT | Band4 | 5   | 19975 | 1 | #0 | 16QAM | 5.47 | 13 | PASS |
| NVNT | Band4 | 5   | 20175 | 1 | #0 | QPSK  | 4.28 | 13 | PASS |
| NVNT | Band4 | 5   | 20175 | 1 | #0 | 16QAM | 4.94 | 13 | PASS |
| NVNT | Band4 | 5   | 20375 | 1 | #0 | QPSK  | 5.00 | 13 | PASS |
| NVNT | Band4 | 5   | 20375 | 1 | #0 | 16QAM | 5.68 | 13 | PASS |
| NVNT | Band4 | 10  | 20000 | 1 | #0 | QPSK  | 4.40 | 13 | PASS |
| NVNT | Band4 | 10  | 20000 | 1 | #0 | 16QAM | 5.18 | 13 | PASS |
| NVNT | Band4 | 10  | 20175 | 1 | #0 | QPSK  | 3.98 | 13 | PASS |
| NVNT | Band4 | 10  | 20175 | 1 | #0 | 16QAM | 4.85 | 13 | PASS |
| NVNT | Band4 | 10  | 20350 | 1 | #0 | QPSK  | 5.07 | 13 | PASS |
| NVNT | Band4 | 10  | 20350 | 1 | #0 | 16QAM | 5.76 | 13 | PASS |
| NVNT | Band4 | 15  | 20025 | 1 | #0 | QPSK  | 4.79 | 13 | PASS |
| NVNT | Band4 | 15  | 20025 | 1 | #0 | 16QAM | 5.71 | 13 | PASS |
| NVNT | Band4 | 15  | 20175 | 1 | #0 | QPSK  | 4.09 | 13 | PASS |
| NVNT | Band4 | 15  | 20175 | 1 | #0 | 16QAM | 4.88 | 13 | PASS |
| NVNT | Band4 | 15  | 20325 | 1 | #0 | QPSK  | 4.92 | 13 | PASS |
| NVNT | Band4 | 15  | 20325 | 1 | #0 | 16QAM | 5.65 | 13 | PASS |
| NVNT | Band4 | 20  | 20050 | 1 | #0 | QPSK  | 4.73 | 13 | PASS |
| NVNT | Band4 | 20  | 20050 | 1 | #0 | 16QAM | 5.47 | 13 | PASS |
| NVNT | Band4 | 20  | 20175 | 1 | #0 | QPSK  | 3.99 | 13 | PASS |
| NVNT | Band4 | 20  | 20175 | 1 | #0 | 16QAM | 4.77 | 13 | PASS |
| NVNT | Band4 | 20  | 20300 | 1 | #0 | QPSK  | 4.52 | 13 | PASS |
| NVNT | Band4 | 20  | 20300 | 1 | #0 | 16QAM | 5.45 | 13 | PASS |
| NVNT | Band5 | 1.4 | 20407 | 1 | #0 | QPSK  | 4.01 | 13 | PASS |
| NVNT | Band5 | 1.4 | 20407 | 1 | #0 | 16QAM | 4.83 | 13 | PASS |
| NVNT | Band5 | 1.4 | 20525 | 1 | #0 | QPSK  | 4.74 | 13 | PASS |
| NVNT | Band5 | 1.4 | 20525 | 1 | #0 | 16QAM | 5.68 | 13 | PASS |
| NVNT | Band5 | 1.4 | 20643 | 1 | #0 | QPSK  | 5.17 | 13 | PASS |
| NVNT | Band5 | 1.4 | 20643 | 1 | #0 | 16QAM | 5.86 | 13 | PASS |
| NVNT | Band5 | 3   | 20415 | 1 | #0 | QPSK  | 3.98 | 13 | PASS |
| NVNT | Band5 | 3   | 20415 | 1 | #0 | 16QAM | 4.81 | 13 | PASS |
| NVNT | Band5 | 3   | 20525 | 1 | #0 | QPSK  | 4.72 | 13 | PASS |
| NVNT | Band5 | 3   | 20525 | 1 | #0 | 16QAM | 5.54 | 13 | PASS |
| NVNT | Band5 | 3   | 20635 | 1 | #0 | QPSK  | 5.26 | 13 | PASS |
| NVNT | Band5 | 3   | 20635 | 1 | #0 | 16QAM | 6.01 | 13 | PASS |

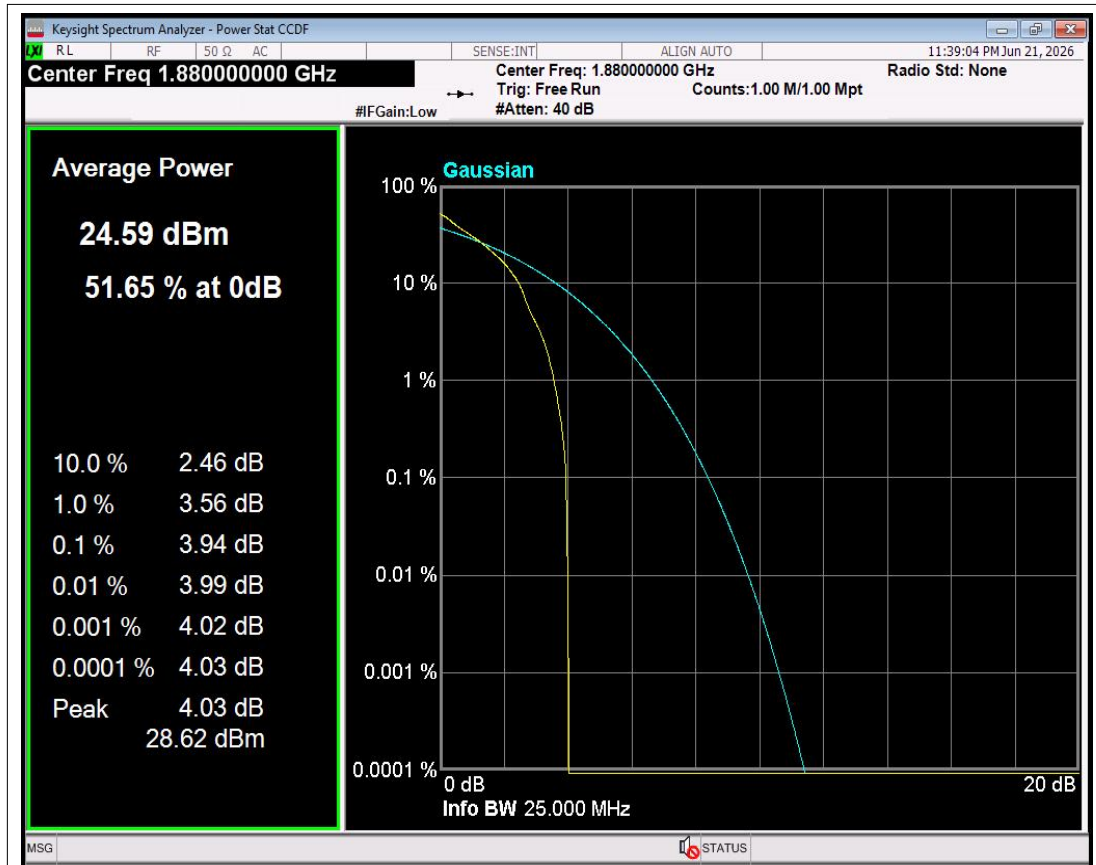
|      |       |    |       |   |    |       |      |    |      |
|------|-------|----|-------|---|----|-------|------|----|------|
| NVNT | Band5 | 5  | 20425 | 1 | #0 | QPSK  | 4.02 | 13 | PASS |
| NVNT | Band5 | 5  | 20425 | 1 | #0 | 16QAM | 4.68 | 13 | PASS |
| NVNT | Band5 | 5  | 20525 | 1 | #0 | QPSK  | 4.43 | 13 | PASS |
| NVNT | Band5 | 5  | 20525 | 1 | #0 | 16QAM | 5.04 | 13 | PASS |
| NVNT | Band5 | 5  | 20625 | 1 | #0 | QPSK  | 5.17 | 13 | PASS |
| NVNT | Band5 | 5  | 20625 | 1 | #0 | 16QAM | 5.81 | 13 | PASS |
| NVNT | Band5 | 10 | 20450 | 1 | #0 | QPSK  | 3.72 | 13 | PASS |
| NVNT | Band5 | 10 | 20450 | 1 | #0 | 16QAM | 4.48 | 13 | PASS |
| NVNT | Band5 | 10 | 20525 | 1 | #0 | QPSK  | 4.00 | 13 | PASS |
| NVNT | Band5 | 10 | 20525 | 1 | #0 | 16QAM | 5.01 | 13 | PASS |
| NVNT | Band5 | 10 | 20600 | 1 | #0 | QPSK  | 4.26 | 13 | PASS |
| NVNT | Band5 | 10 | 20600 | 1 | #0 | 16QAM | 5.22 | 13 | PASS |
| NVNT | Band7 | 5  | 20775 | 1 | #0 | QPSK  | 3.64 | 13 | PASS |
| NVNT | Band7 | 5  | 20775 | 1 | #0 | 16QAM | 4.71 | 13 | PASS |
| NVNT | Band7 | 5  | 21100 | 1 | #0 | QPSK  | 4.14 | 13 | PASS |
| NVNT | Band7 | 5  | 21100 | 1 | #0 | 16QAM | 4.75 | 13 | PASS |
| NVNT | Band7 | 5  | 21425 | 1 | #0 | QPSK  | 4.01 | 13 | PASS |
| NVNT | Band7 | 5  | 21425 | 1 | #0 | 16QAM | 4.50 | 13 | PASS |
| NVNT | Band7 | 10 | 20800 | 1 | #0 | QPSK  | 3.24 | 13 | PASS |
| NVNT | Band7 | 10 | 20800 | 1 | #0 | 16QAM | 4.45 | 13 | PASS |
| NVNT | Band7 | 10 | 21100 | 1 | #0 | QPSK  | 3.60 | 13 | PASS |
| NVNT | Band7 | 10 | 21100 | 1 | #0 | 16QAM | 4.44 | 13 | PASS |
| NVNT | Band7 | 10 | 21400 | 1 | #0 | QPSK  | 2.29 | 13 | PASS |
| NVNT | Band7 | 10 | 21400 | 1 | #0 | 16QAM | 3.23 | 13 | PASS |
| NVNT | Band7 | 15 | 20825 | 1 | #0 | QPSK  | 3.70 | 13 | PASS |
| NVNT | Band7 | 15 | 20825 | 1 | #0 | 16QAM | 5.00 | 13 | PASS |
| NVNT | Band7 | 15 | 21100 | 1 | #0 | QPSK  | 3.43 | 13 | PASS |
| NVNT | Band7 | 15 | 21100 | 1 | #0 | 16QAM | 4.15 | 13 | PASS |
| NVNT | Band7 | 15 | 21375 | 1 | #0 | QPSK  | 2.81 | 13 | PASS |
| NVNT | Band7 | 15 | 21375 | 1 | #0 | 16QAM | 4.08 | 13 | PASS |
| NVNT | Band7 | 20 | 20850 | 1 | #0 | QPSK  | 3.89 | 13 | PASS |
| NVNT | Band7 | 20 | 20850 | 1 | #0 | 16QAM | 5.00 | 13 | PASS |
| NVNT | Band7 | 20 | 21100 | 1 | #0 | QPSK  | 2.36 | 13 | PASS |
| NVNT | Band7 | 20 | 21100 | 1 | #0 | 16QAM | 3.11 | 13 | PASS |
| NVNT | Band7 | 20 | 21350 | 1 | #0 | QPSK  | 3.66 | 13 | PASS |
| NVNT | Band7 | 20 | 21350 | 1 | #0 | 16QAM | 5.05 | 13 | PASS |



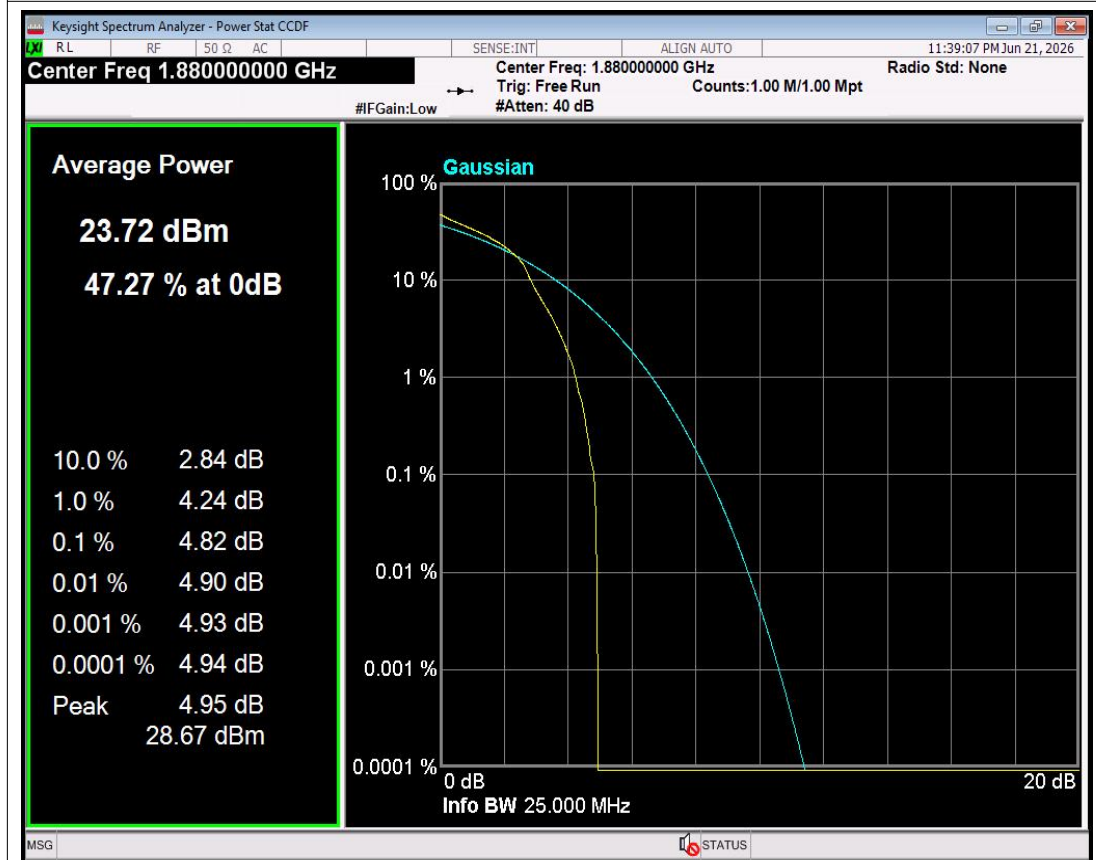
Band2 QPSK BW=1.4MHz Channel=18607 RB Size=1 Position=#0 NVNT



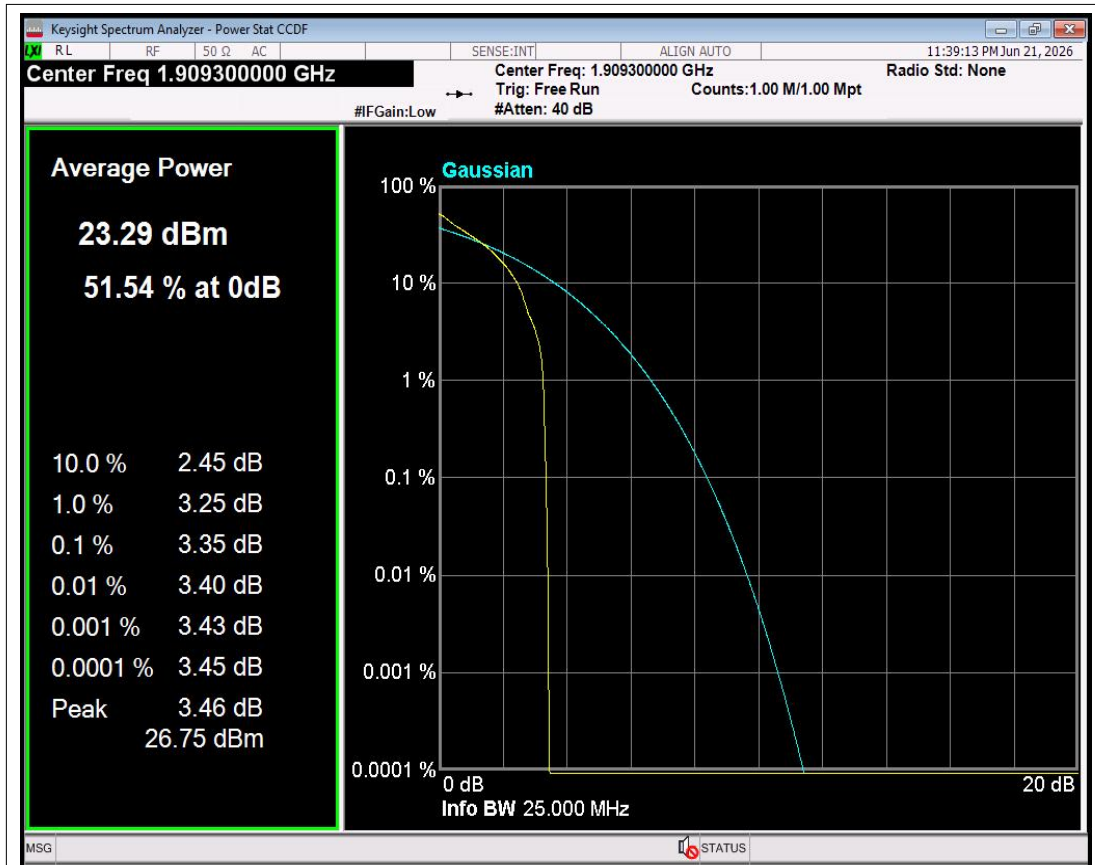
Band2 16QAM BW=1.4MHz Channel=18607 RB Size=1 Position=#0 NVNT



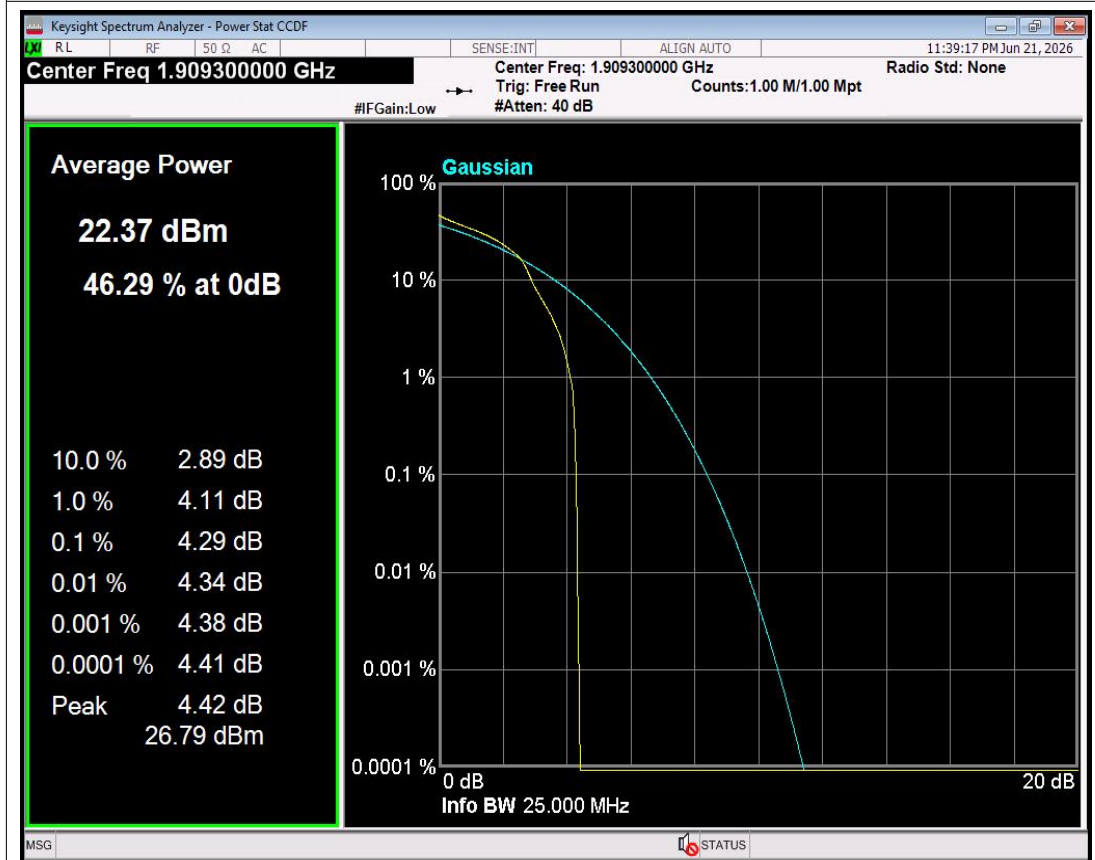
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0 NVNT



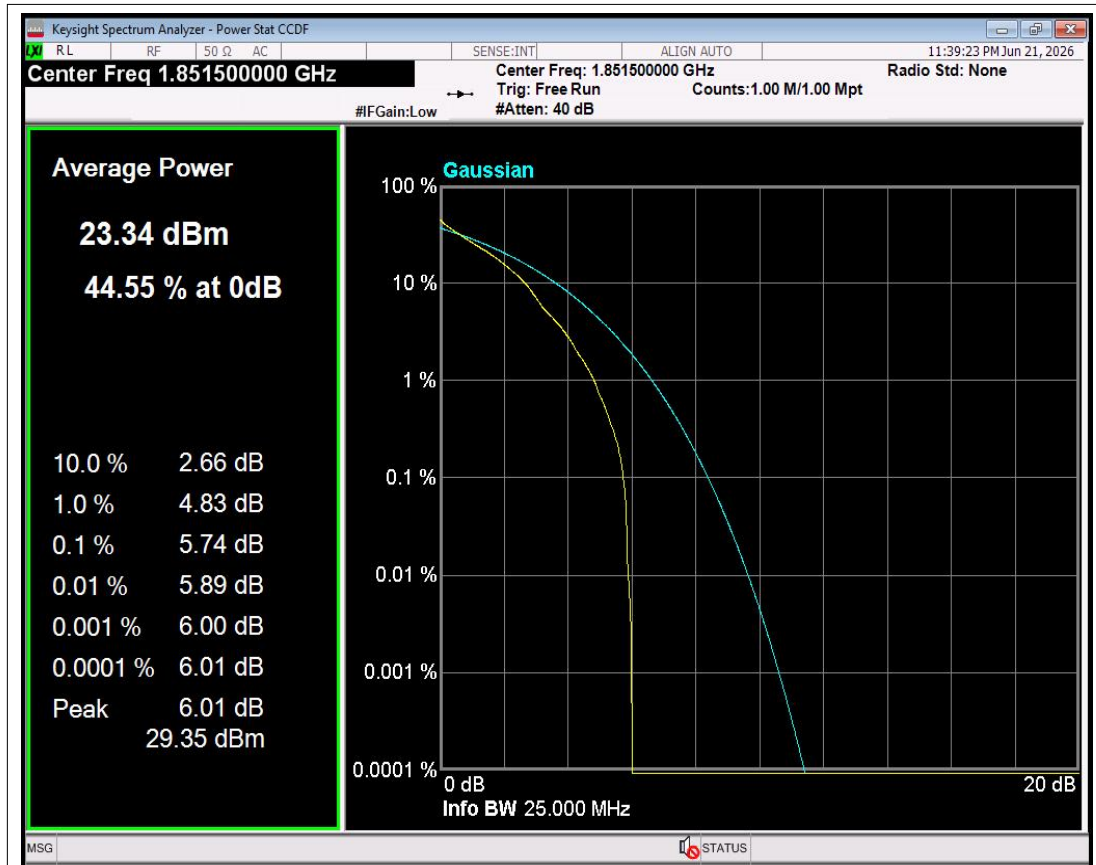
Band2 16QAM BW=1.4MHz Channel=18900 RB Size=1 Position=#0 NVNT



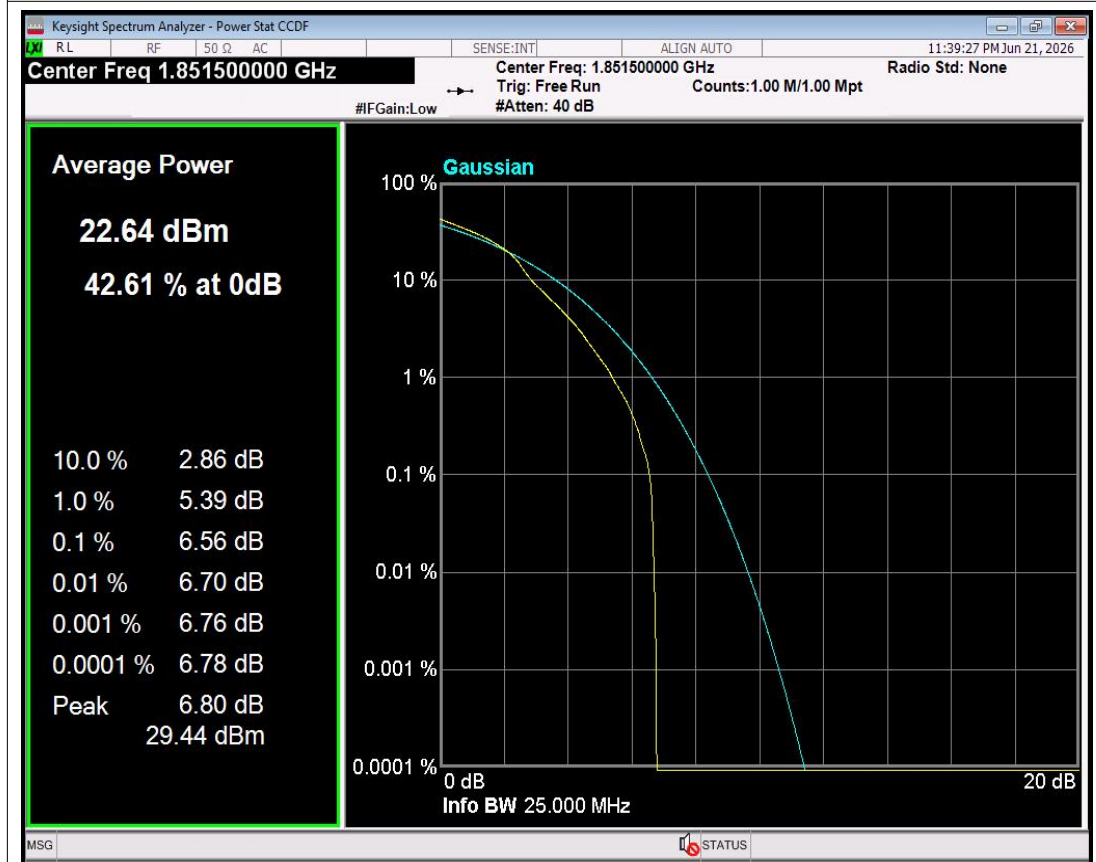
Band2 QPSK BW=1.4MHz Channel=19193 RB Size=1 Position=#0 NVNT



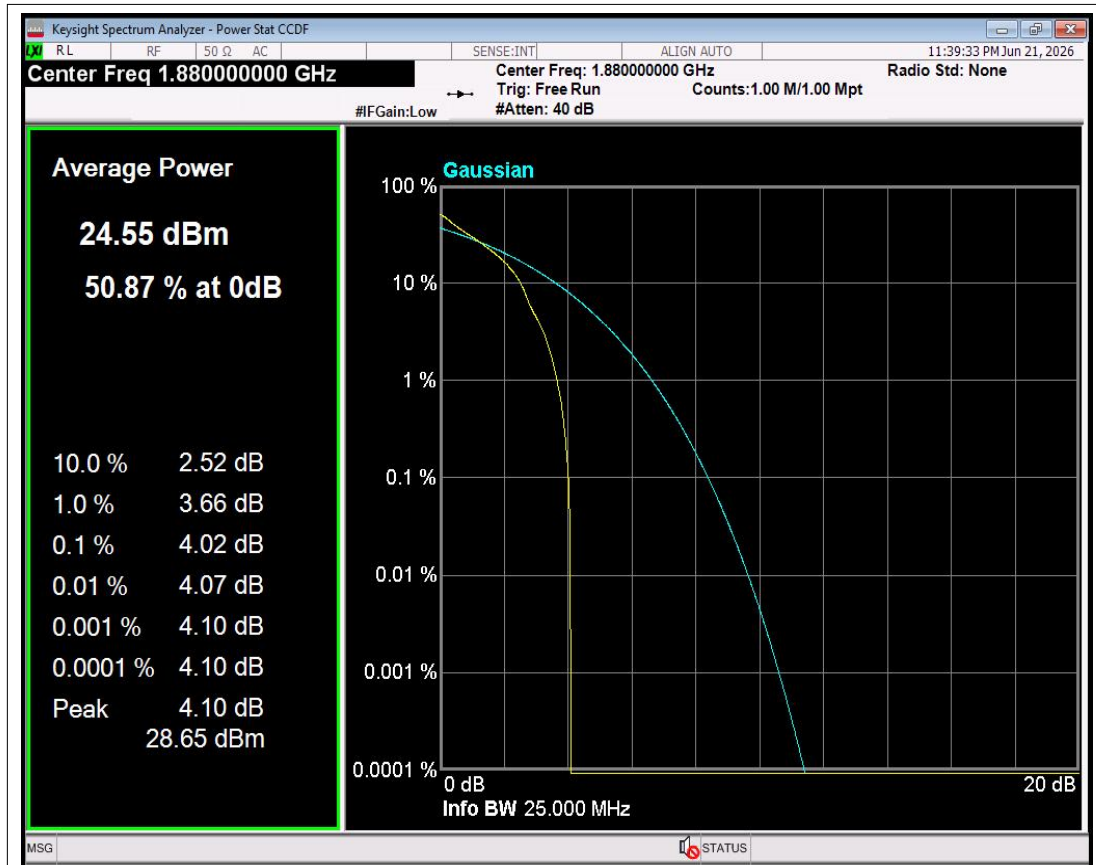
Band2 16QAM BW=1.4MHz Channel=19193 RB Size=1 Position=#0 NVNT



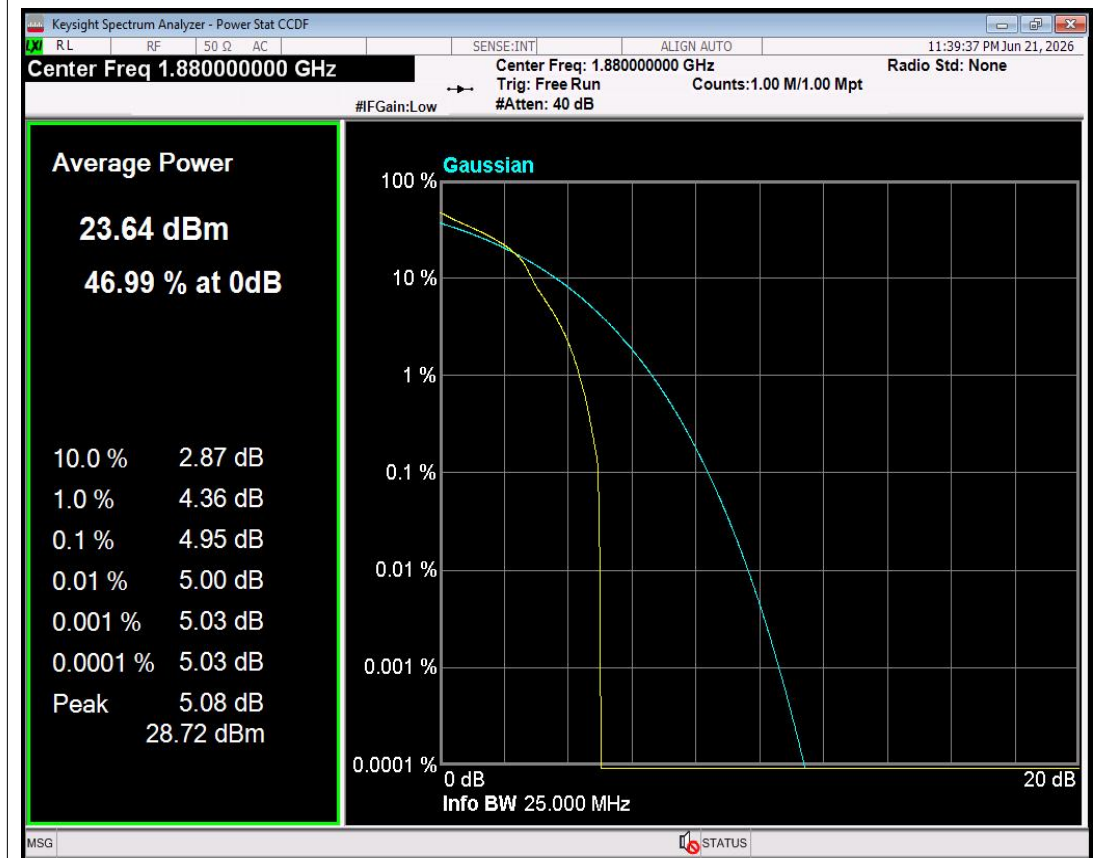
Band2 QPSK BW=3MHz Channel=18615 RB Size=1 Position=#0 NVNT



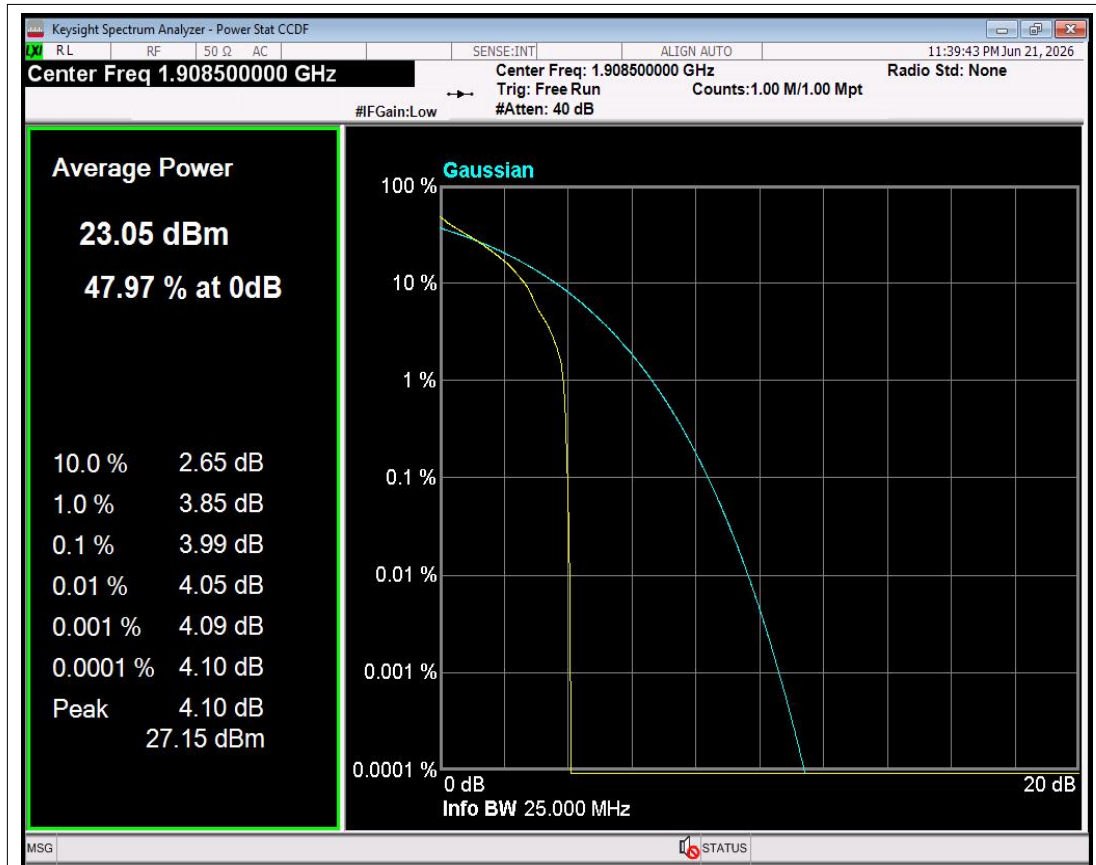
Band2 16QAM BW=3MHz Channel=18615 RB Size=1 Position=#0 NVNT



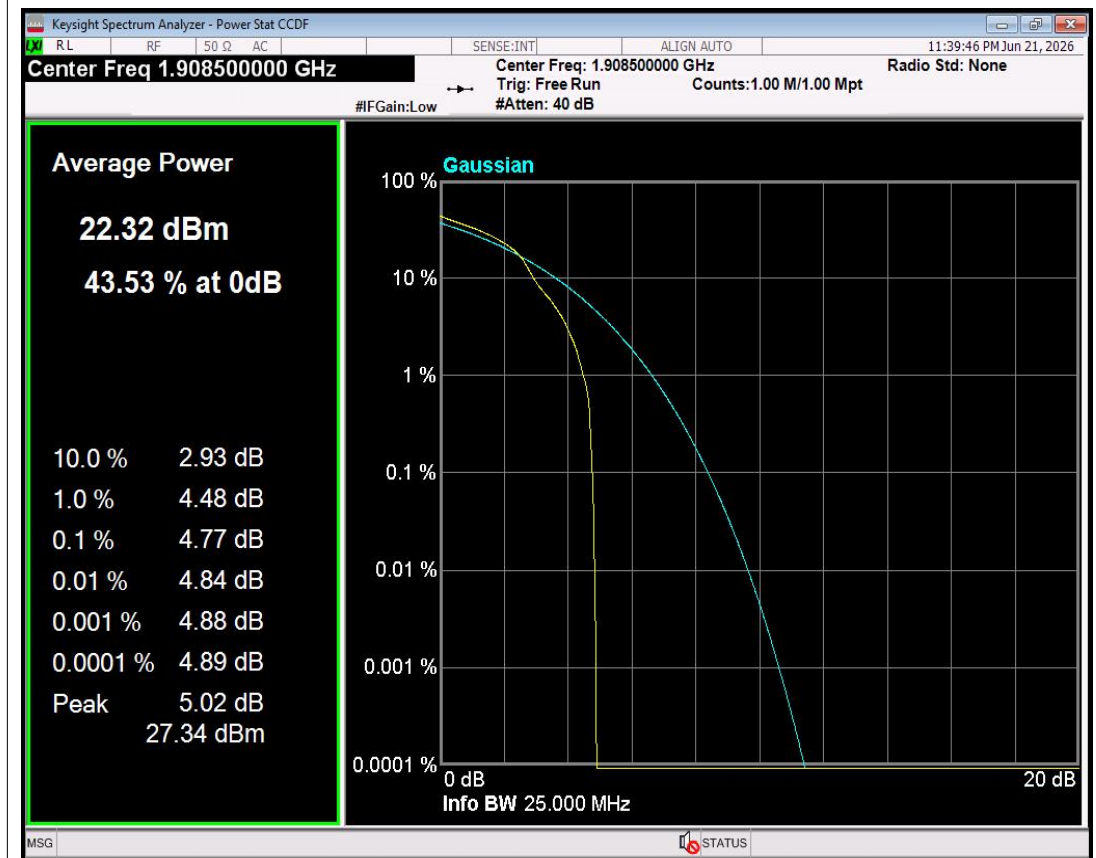
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0 NVNT



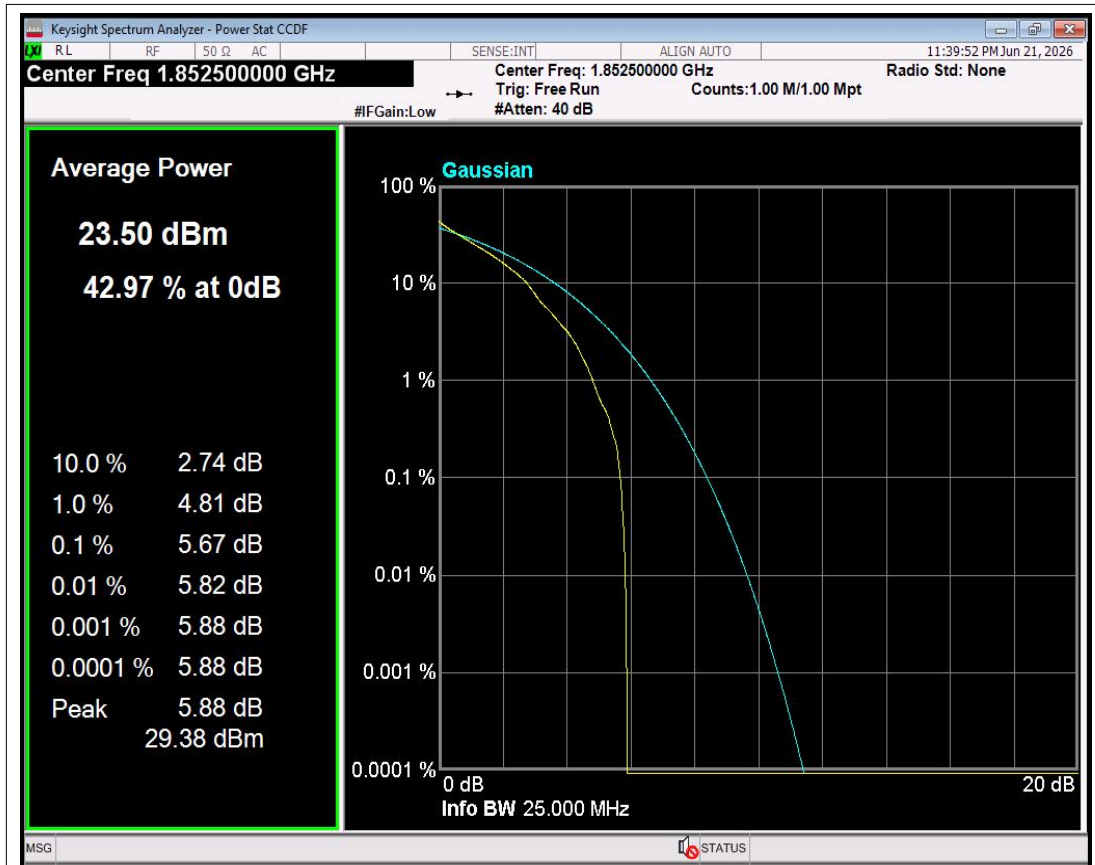
Band2 16QAM BW=3MHz Channel=18900 RB Size=1 Position=#0 NVNT



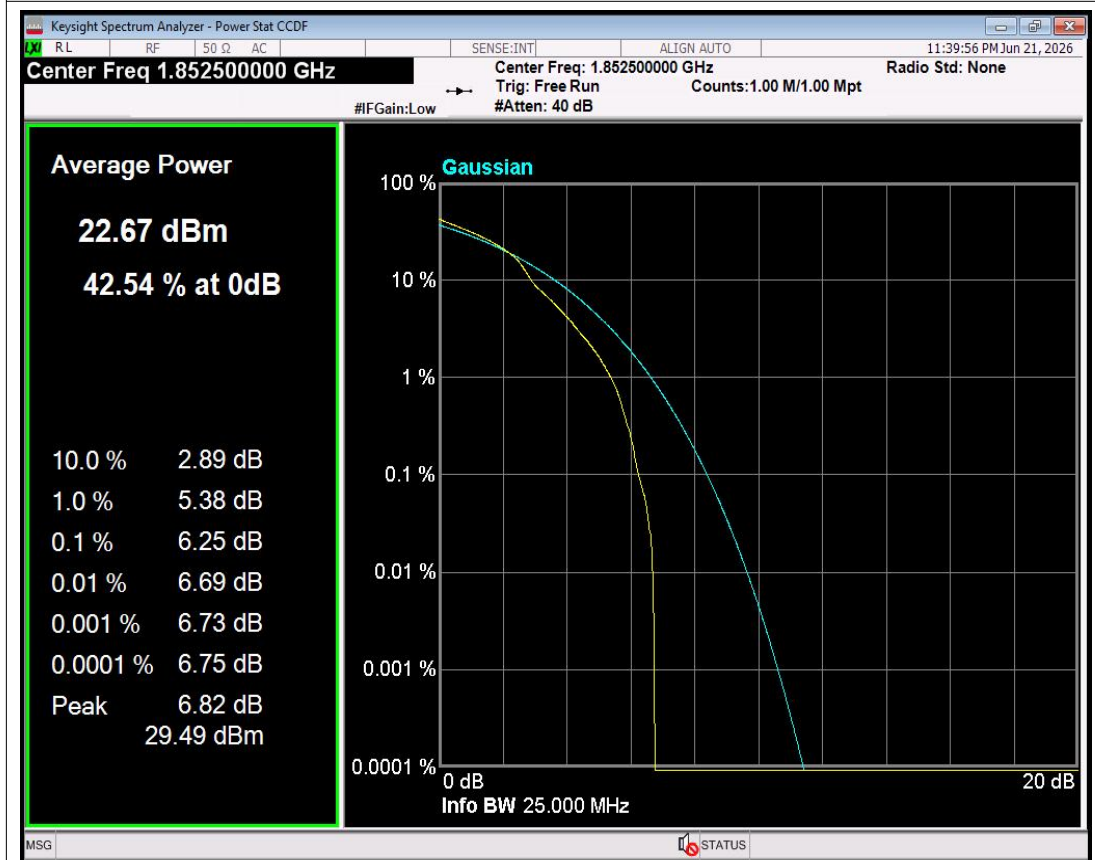
Band2 QPSK BW=3MHz Channel=19185 RB Size=1 Position=#0 NVNT



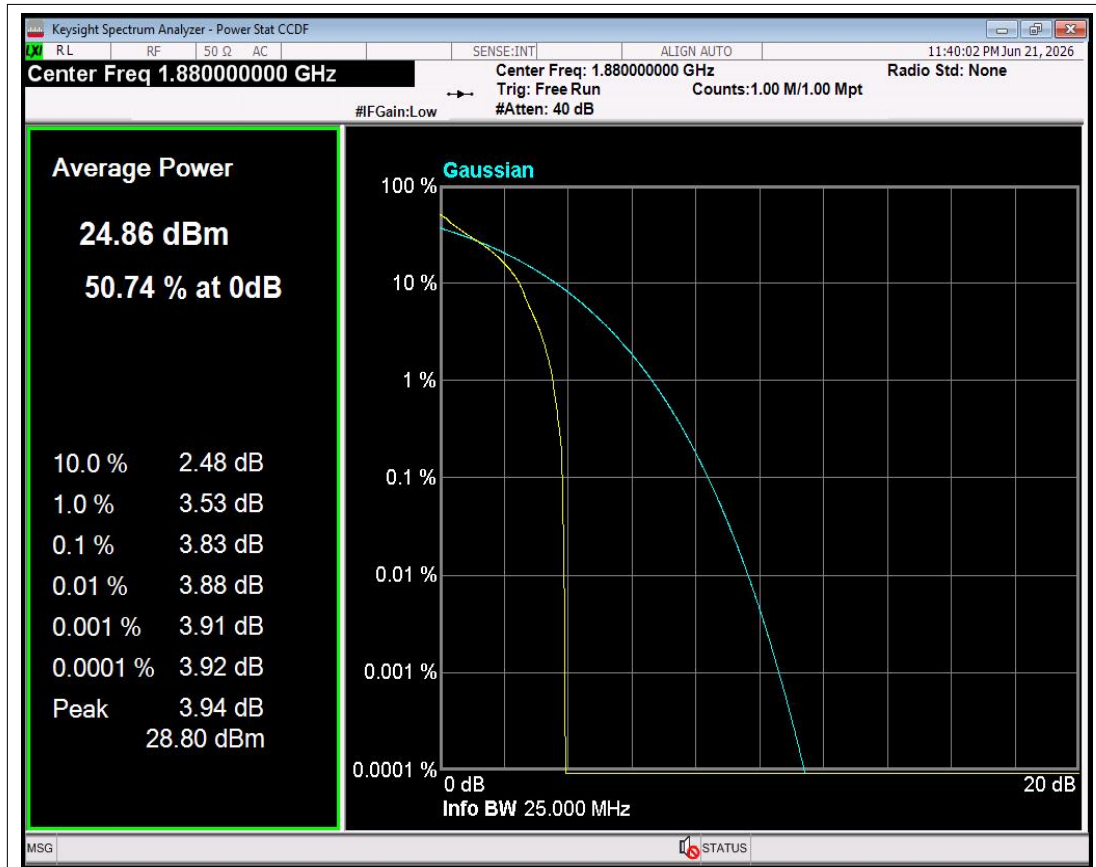
Band2 16QAM BW=3MHz Channel=19185 RB Size=1 Position=#0 NVNT



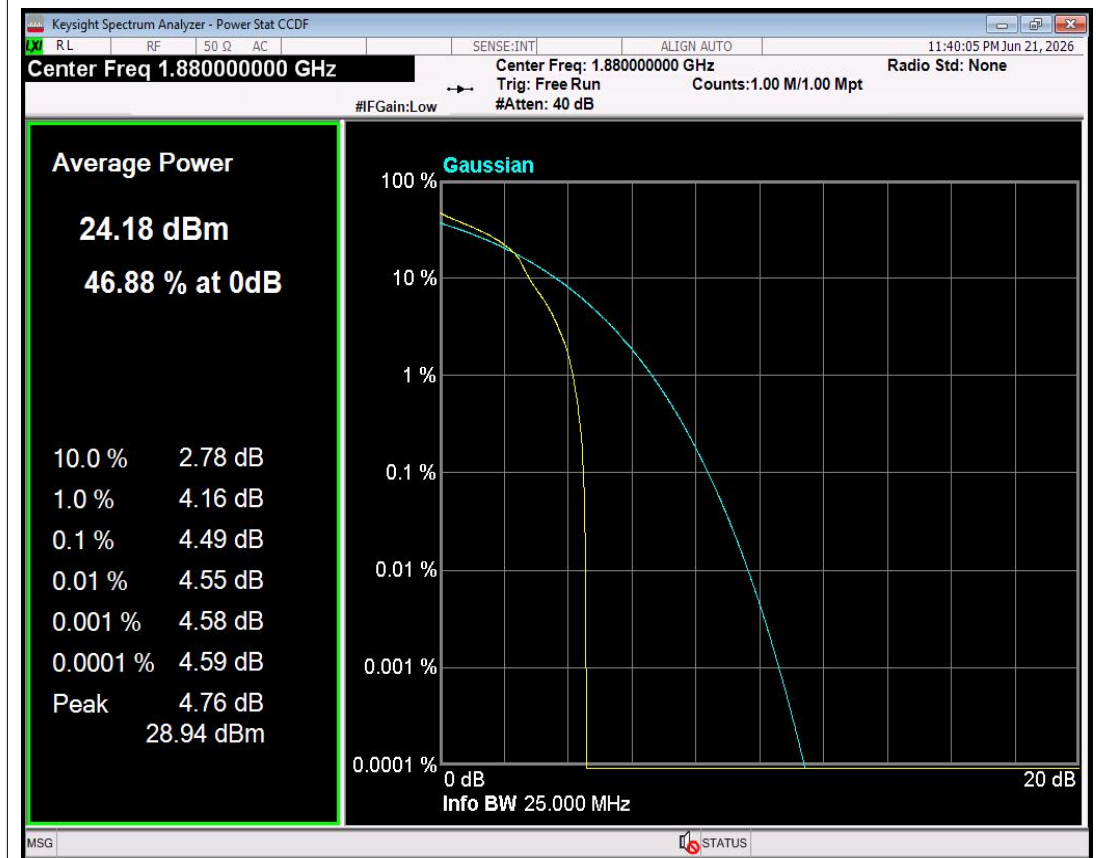
Band2 QPSK BW=5MHz Channel=18625 RB Size=1 Position=#0 NVNT



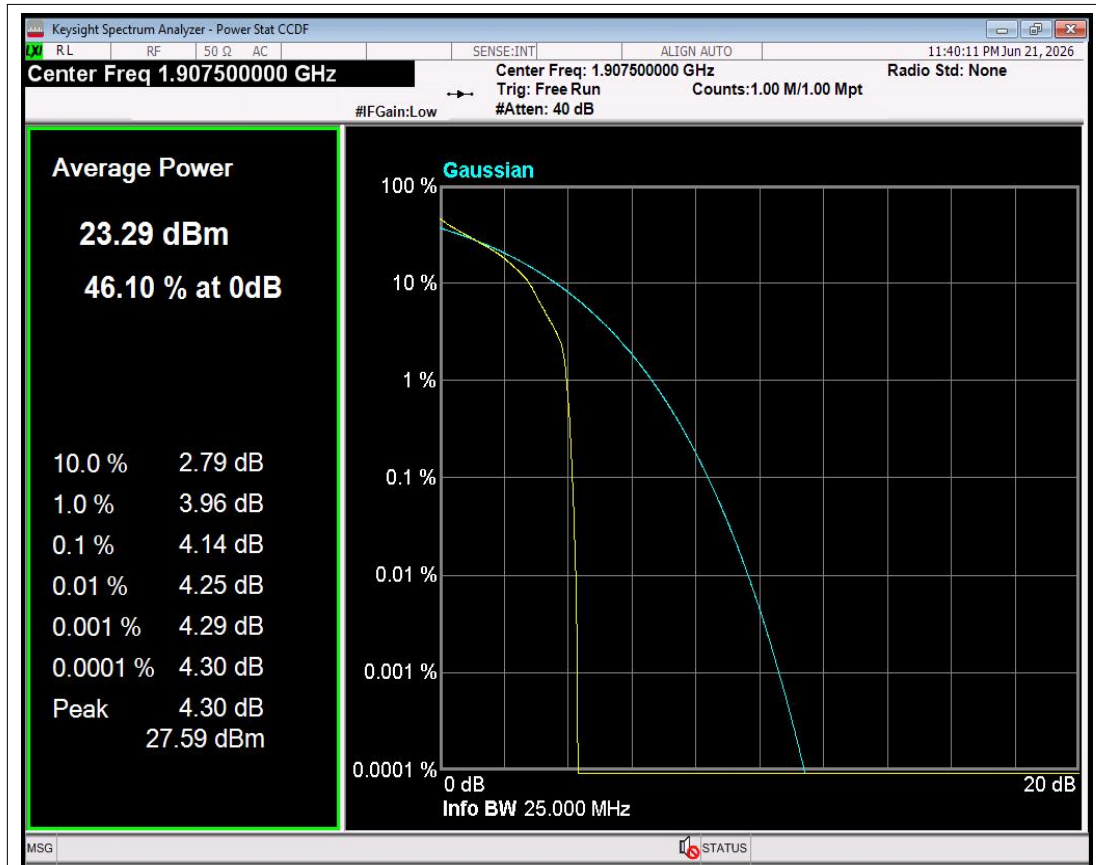
Band2 16QAM BW=5MHz Channel=18625 RB Size=1 Position=#0 NVNT



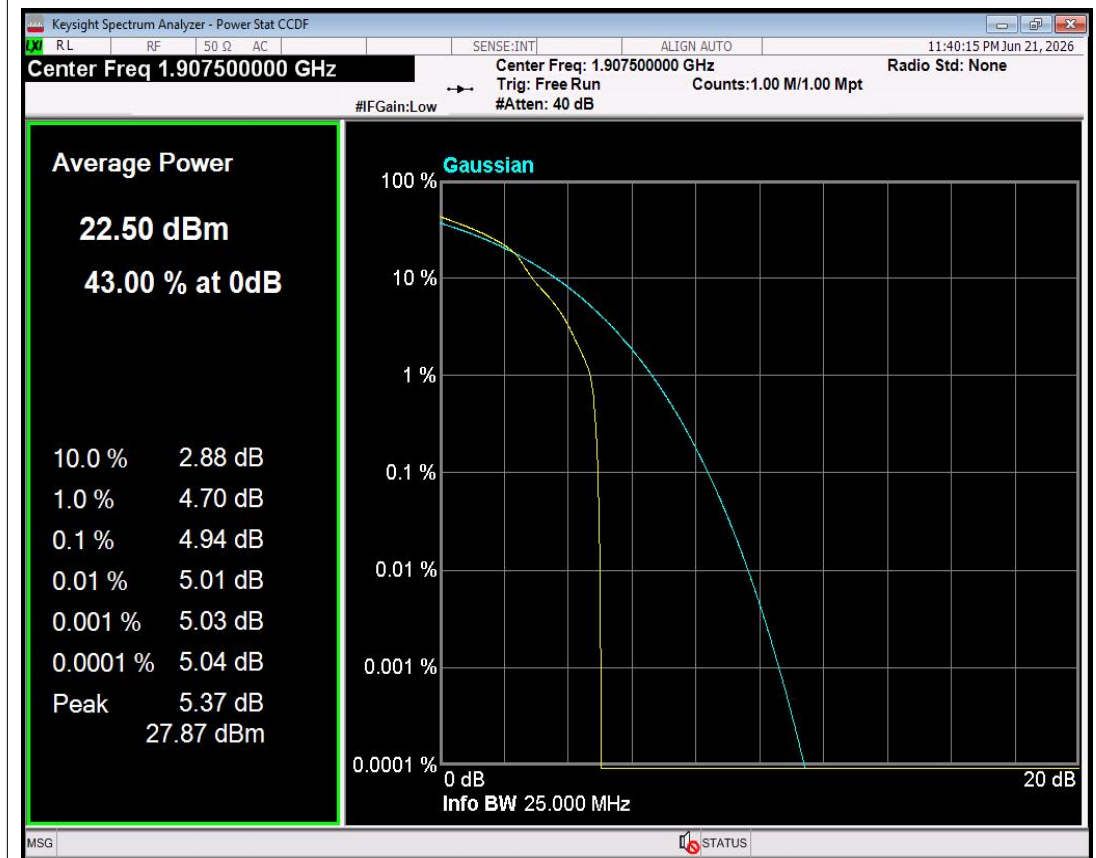
Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0 NVNT



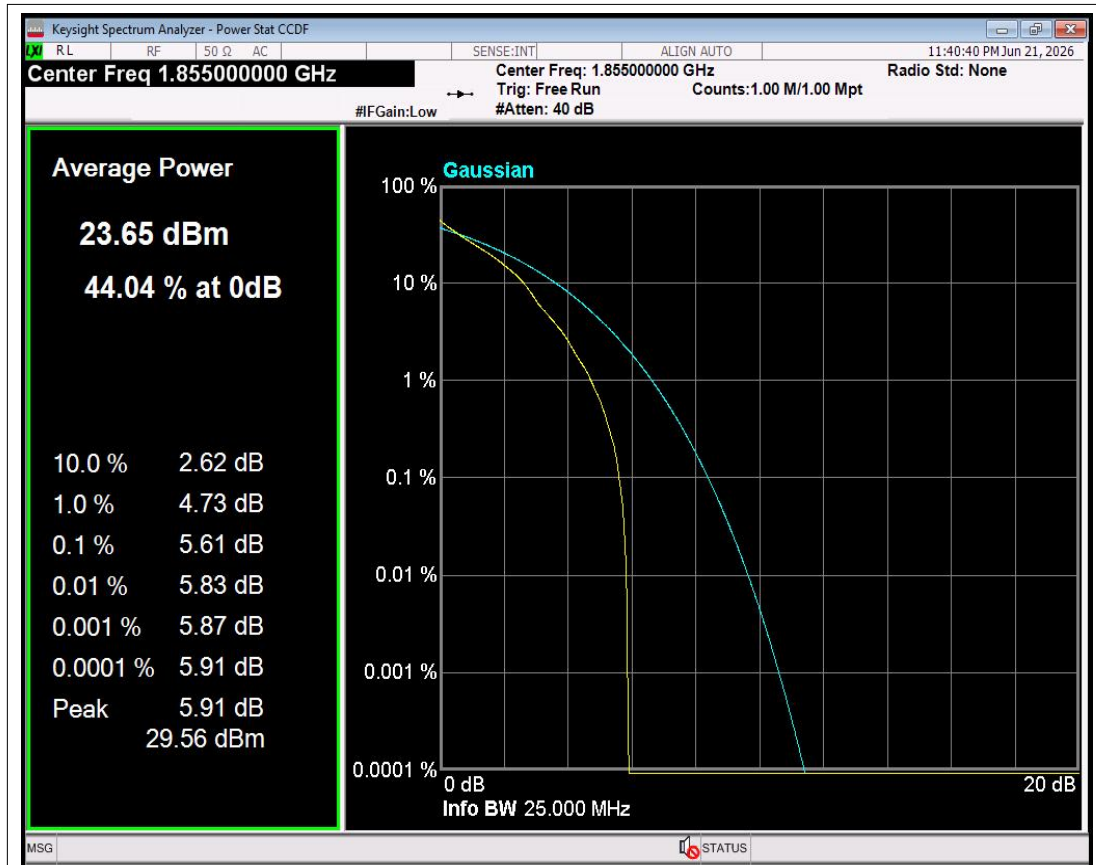
Band2 16QAM BW=5MHz Channel=18900 RB Size=1 Position=#0 NVNT



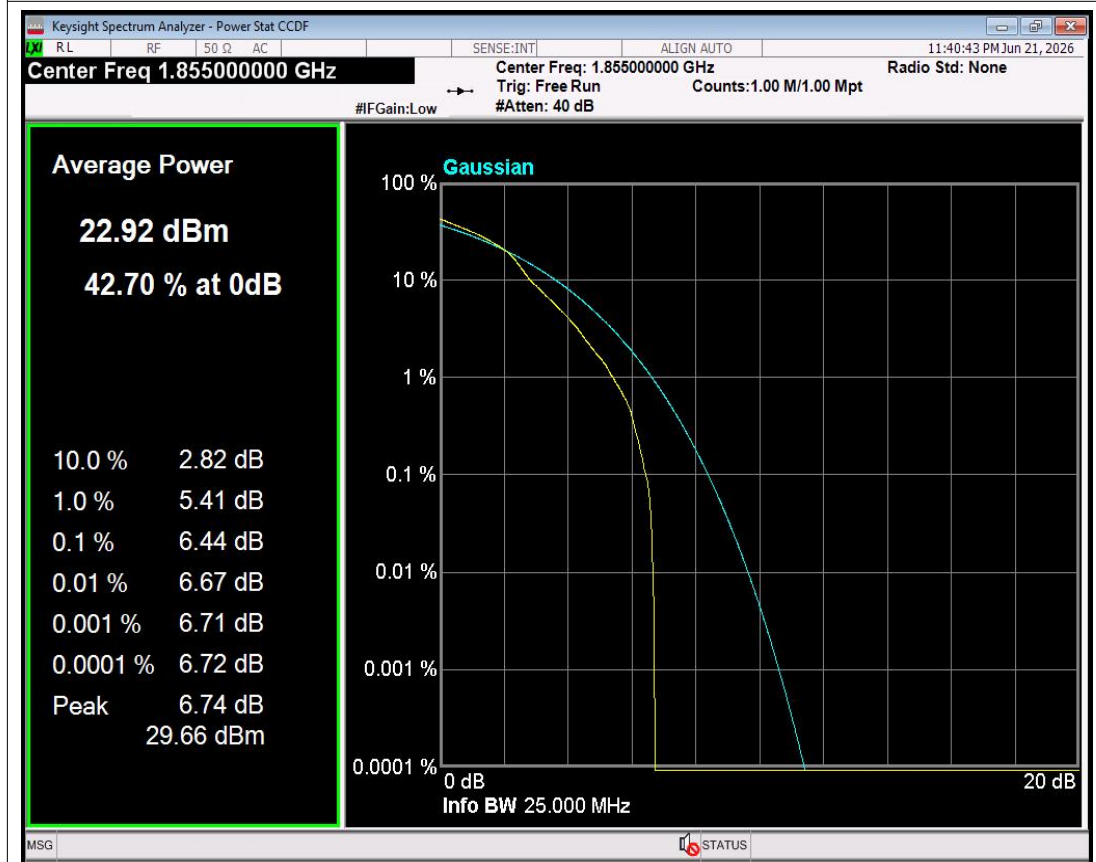
Band2 QPSK BW=5MHz Channel=19175 RB Size=1 Position=#0 NVNT



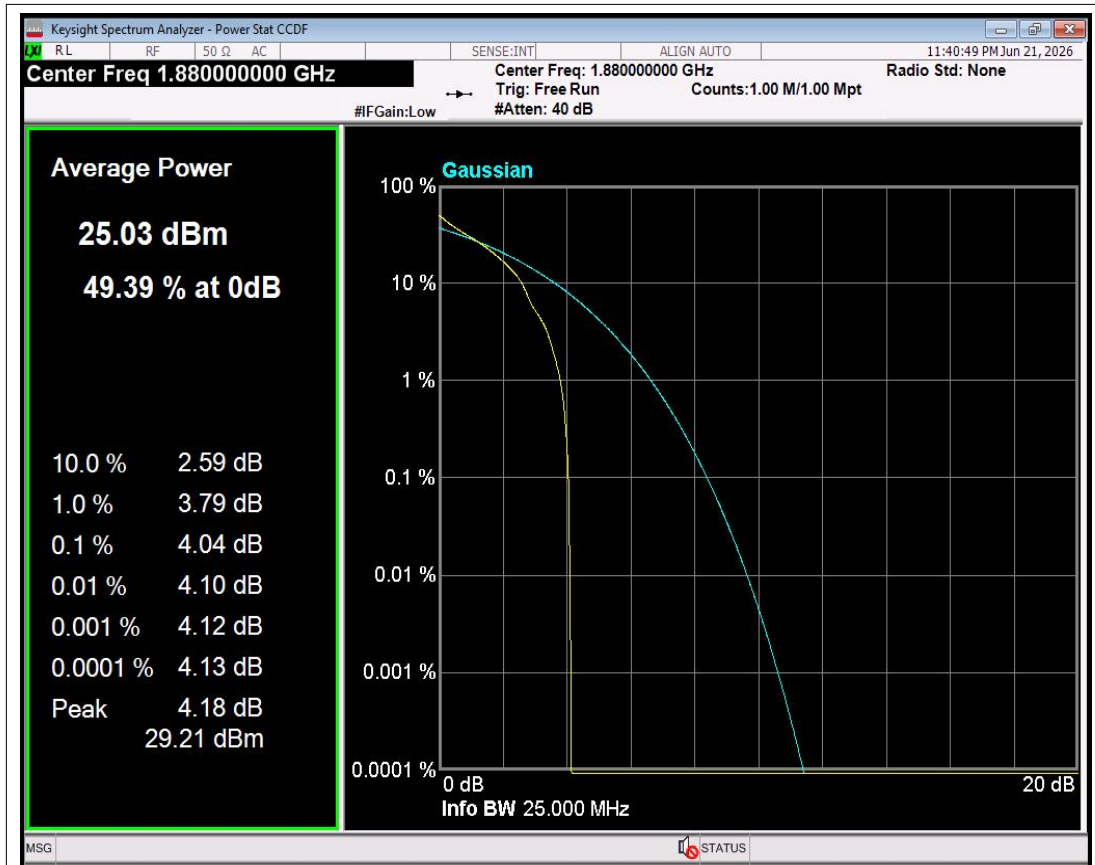
Band2 16QAM BW=5MHz Channel=19175 RB Size=1 Position=#0 NVNT



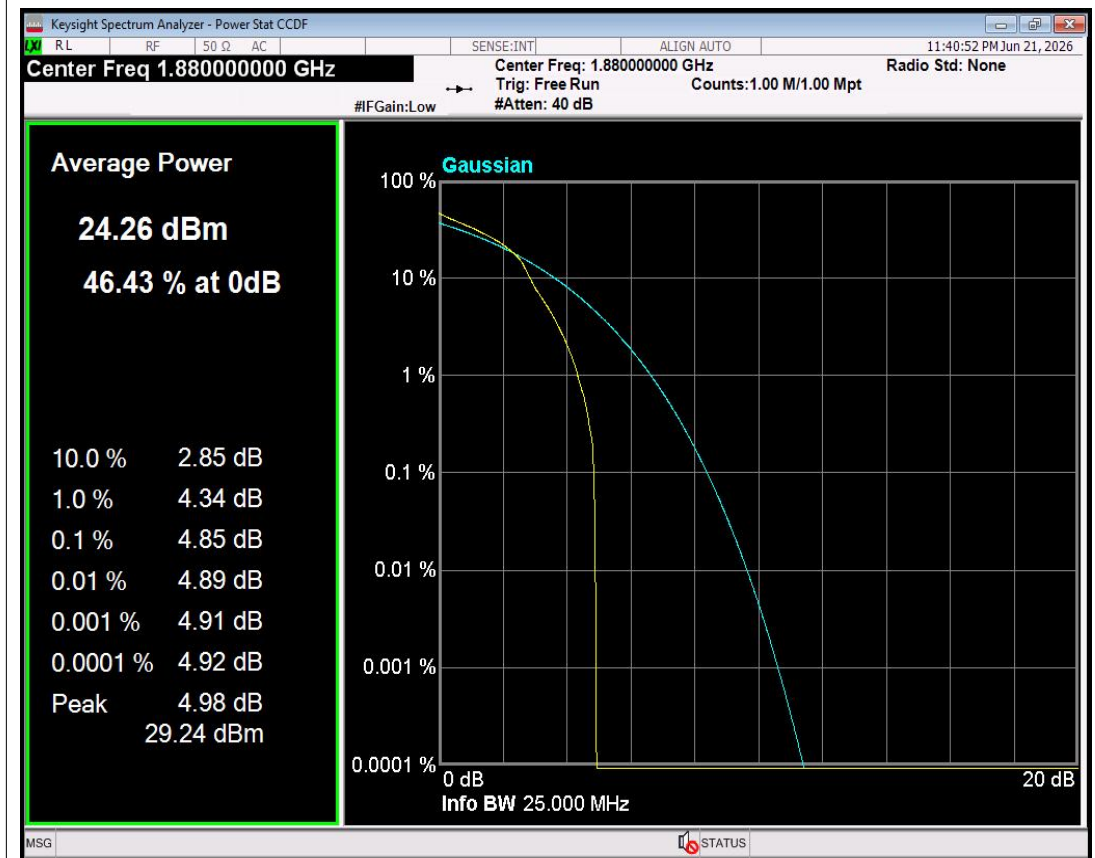
Band2 QPSK BW=10MHz Channel=18650 RB Size=1 Position=#0 NVNT



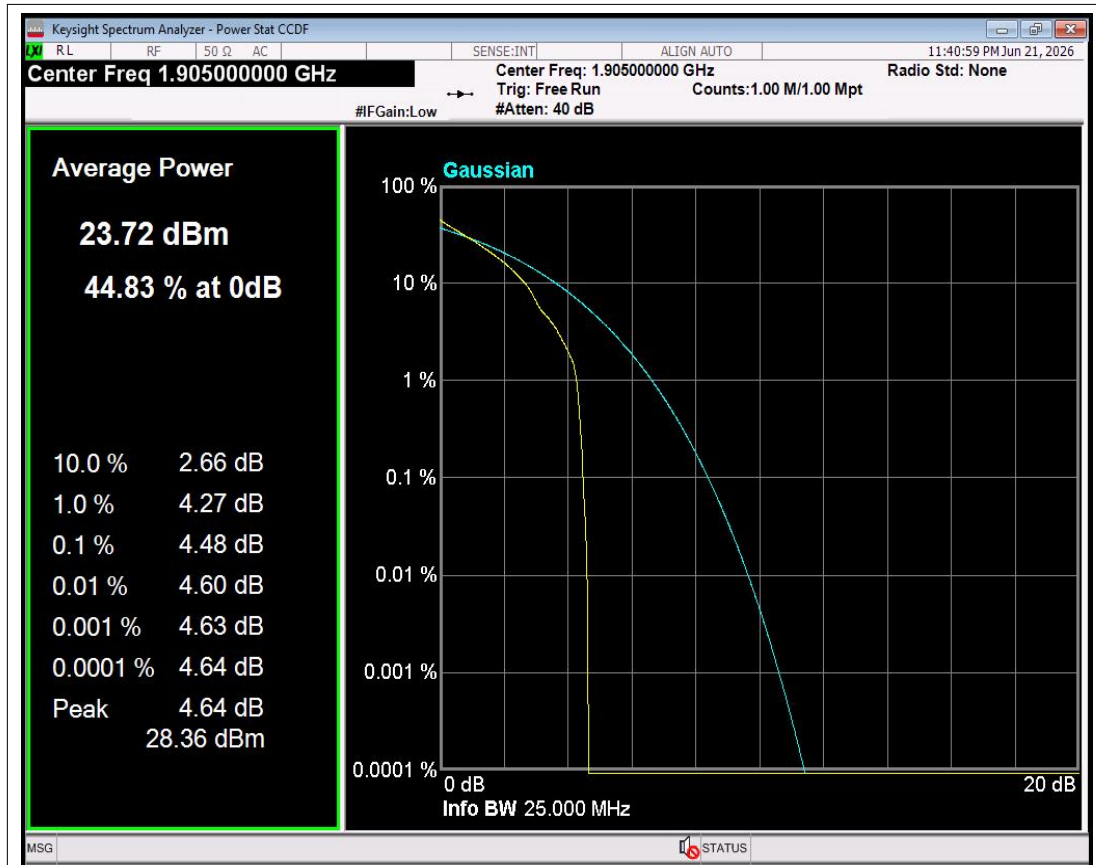
Band2 16QAM BW=10MHz Channel=18650 RB Size=1 Position=#0 NVNT



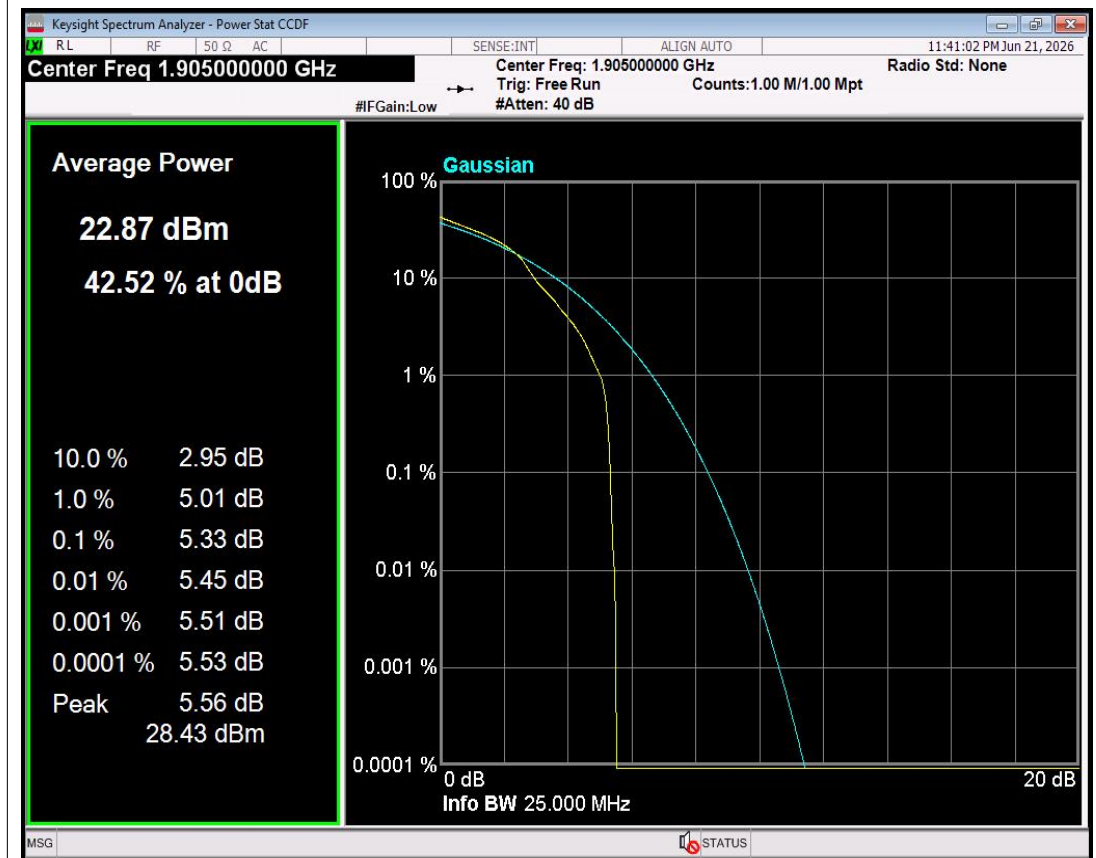
Band2 QPSK BW=10MHz Channel=18900 RB Size=1 Position=#0 NVNT



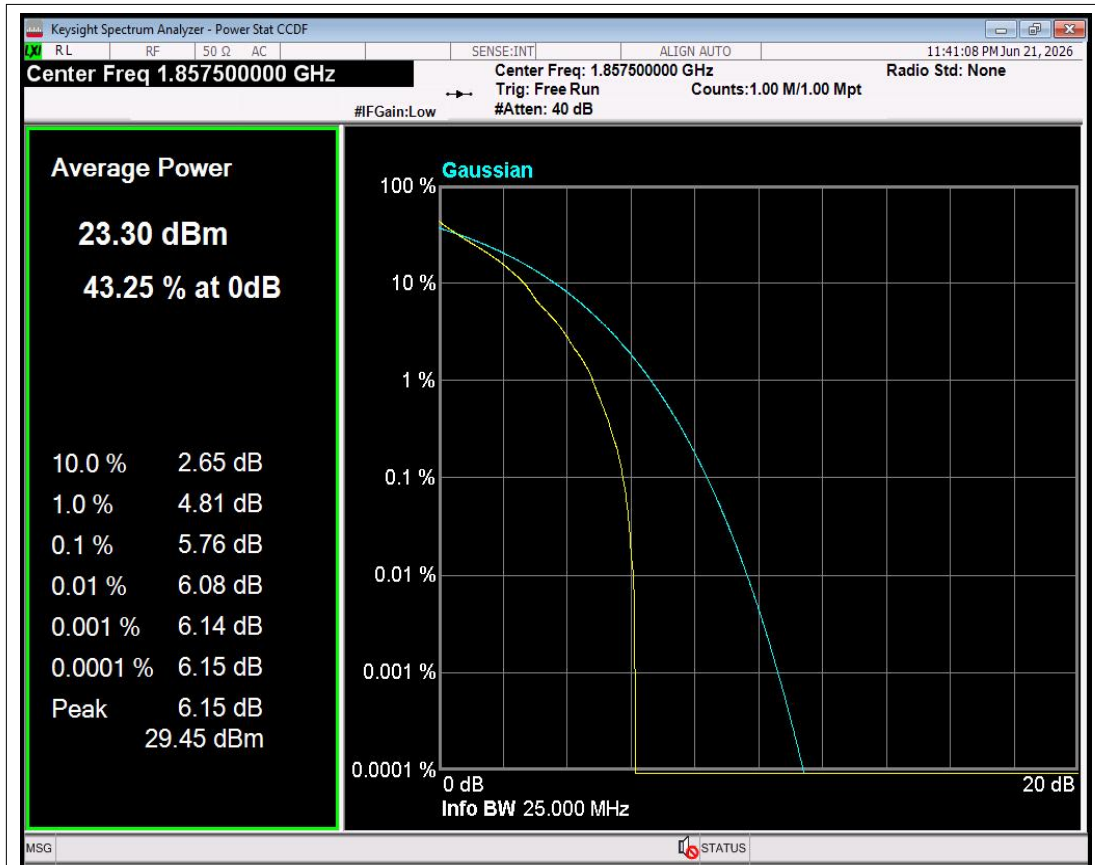
Band2 16QAM BW=10MHz Channel=18900 RB Size=1 Position=#0 NVNT



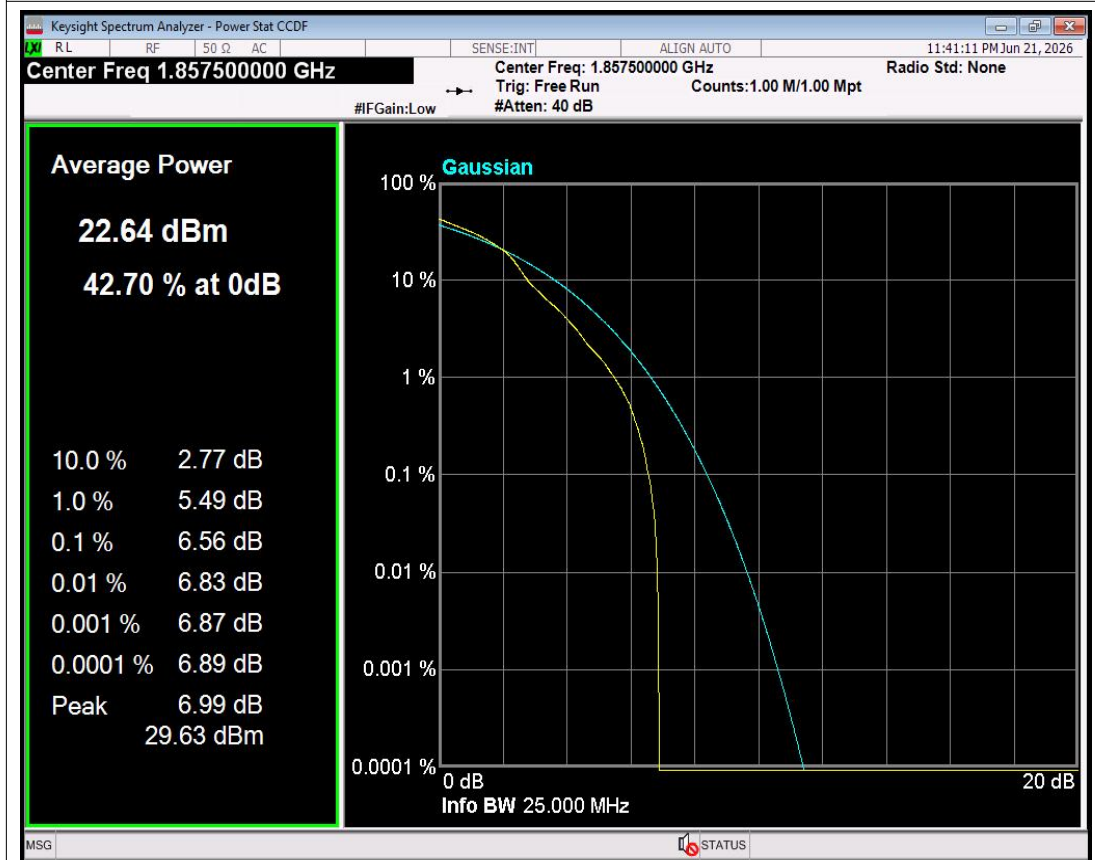
Band2 QPSK BW=10MHz Channel=19150 RB Size=1 Position=#0 NVNT



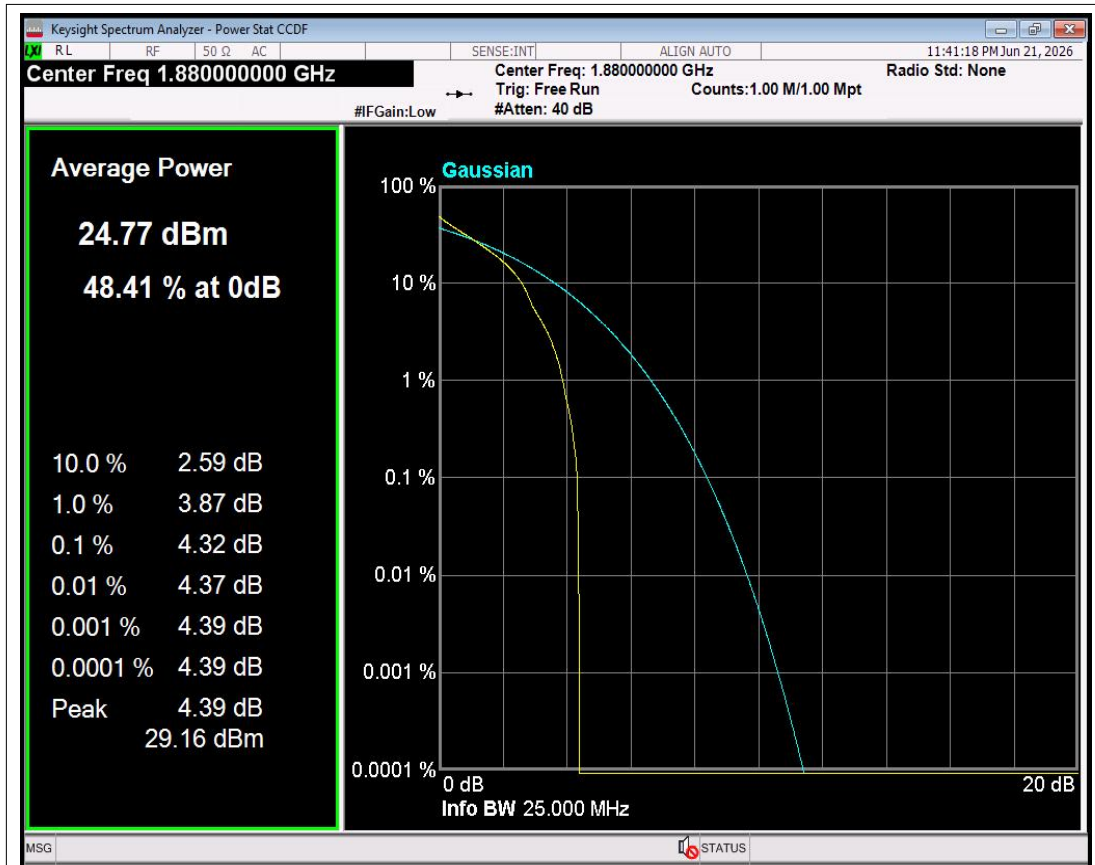
Band2 16QAM BW=10MHz Channel=19150 RB Size=1 Position=#0 NVNT



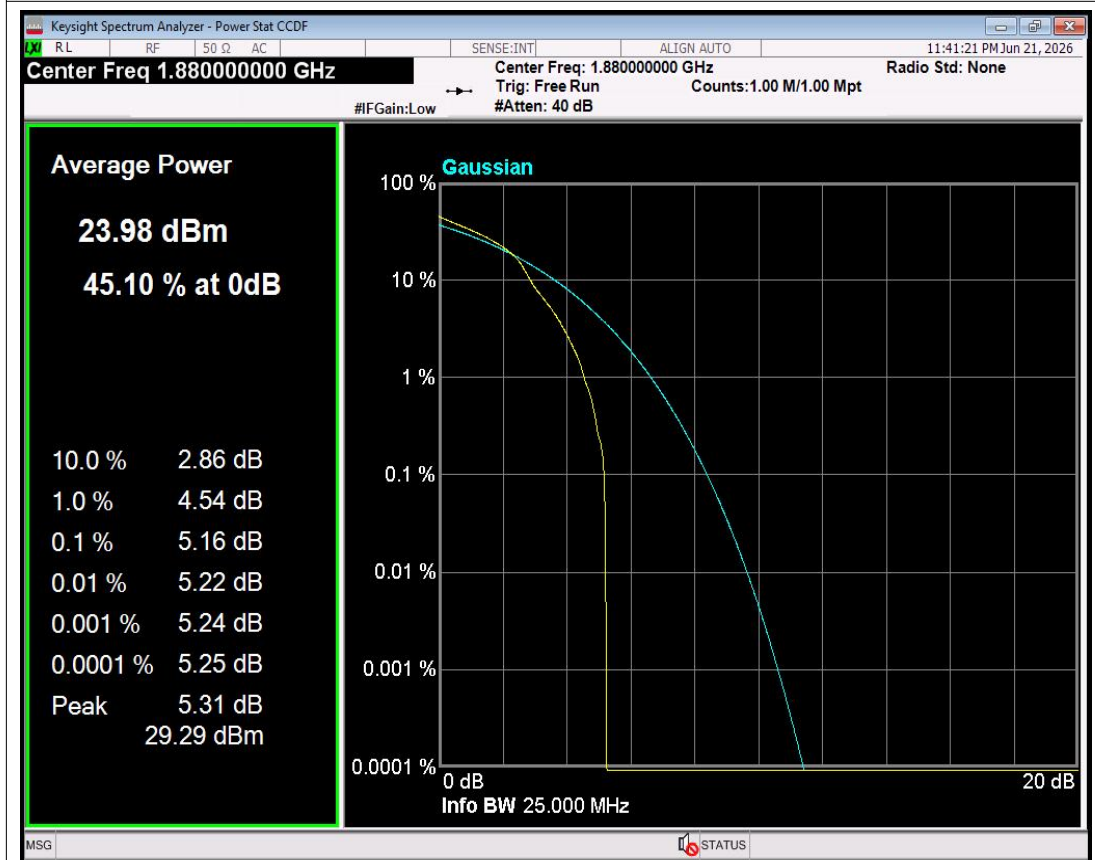
Band2 QPSK BW=15MHz Channel=18675 RB Size=1 Position=#0 NVNT



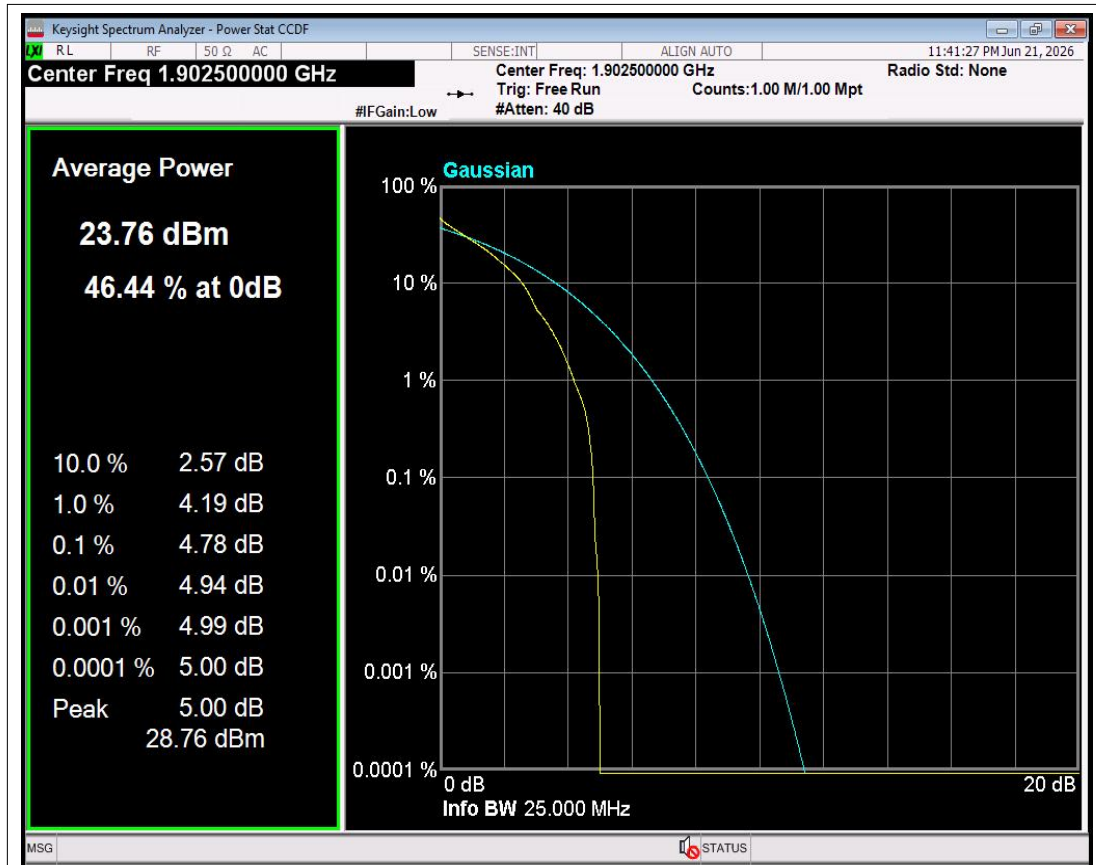
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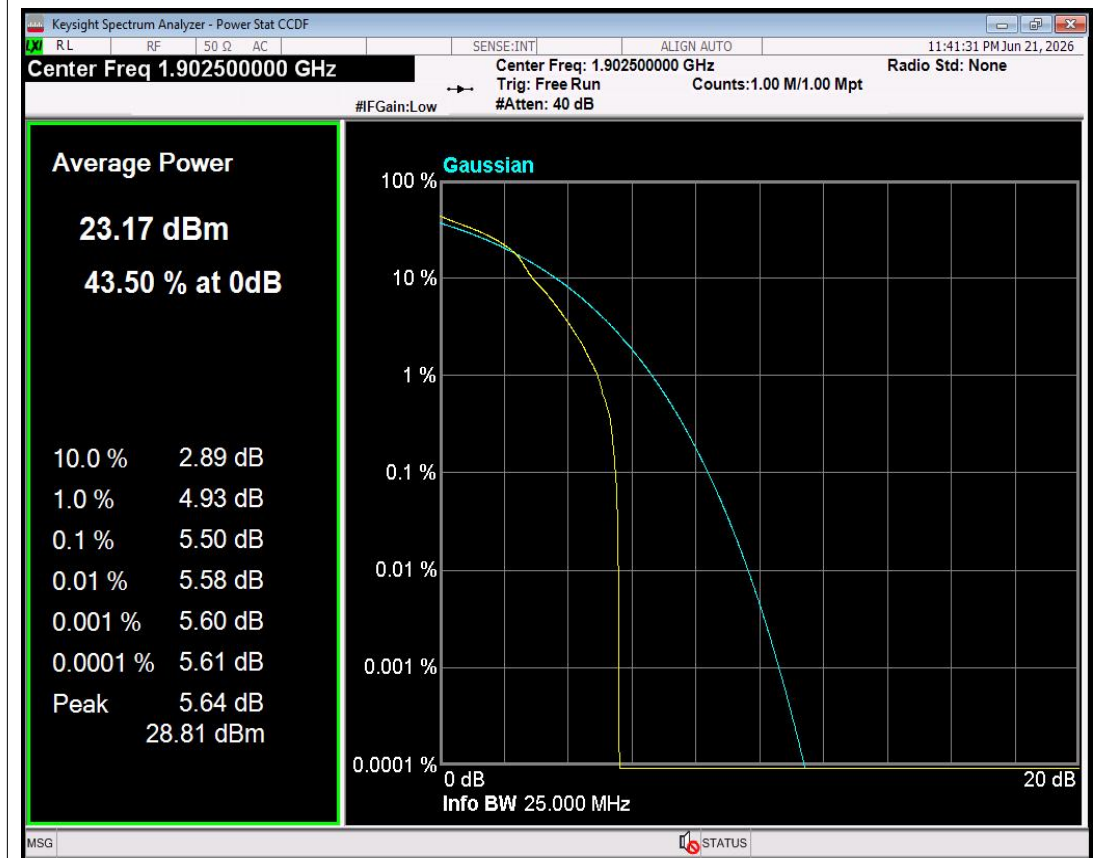
Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0 NVNT



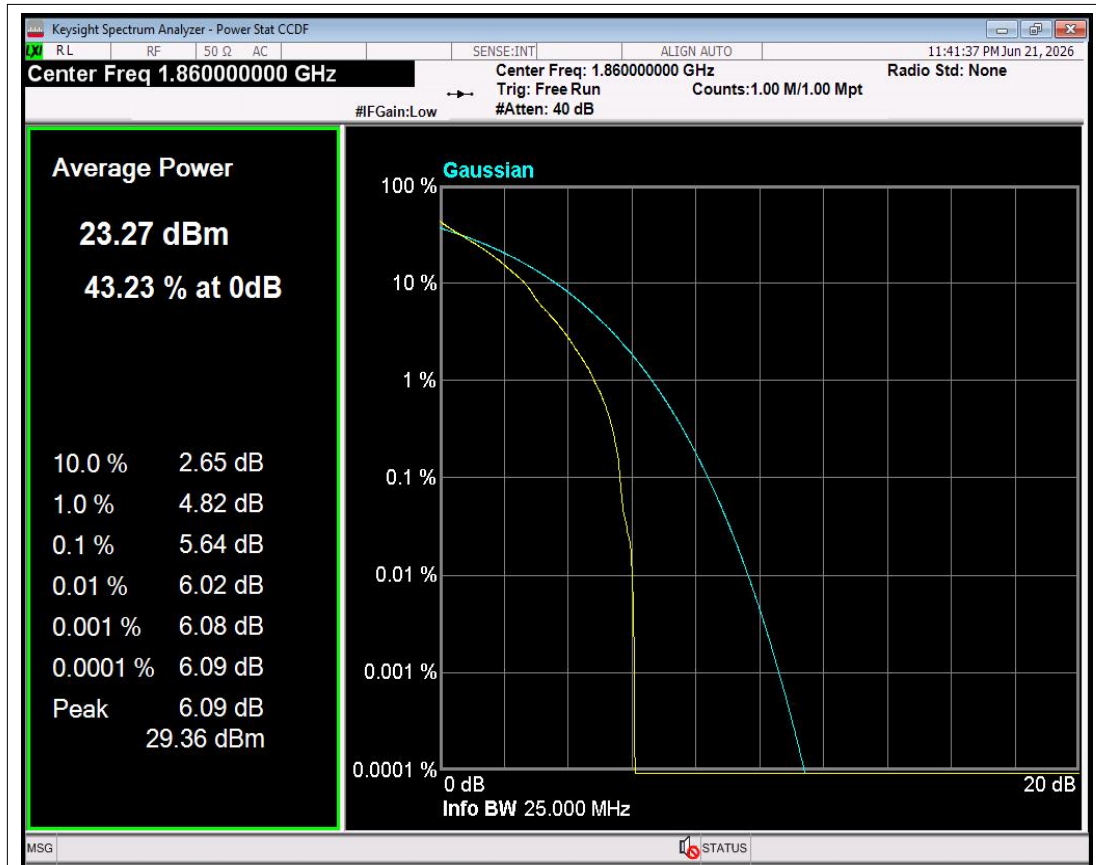
Band2 16QAM BW=15MHz Channel=18900 RB Size=1 Position=#0 NVNT



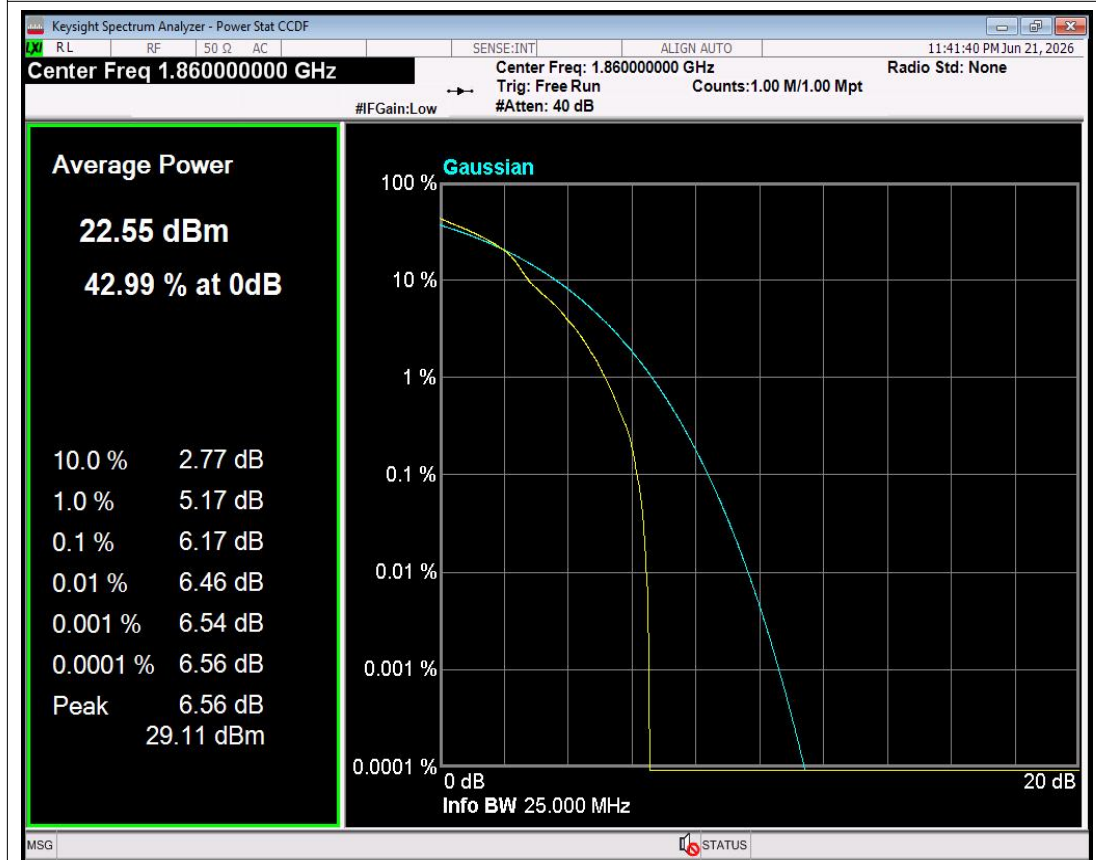
Band2 QPSK BW=15MHz Channel=19125 RB Size=1 Position=#0 NVNT



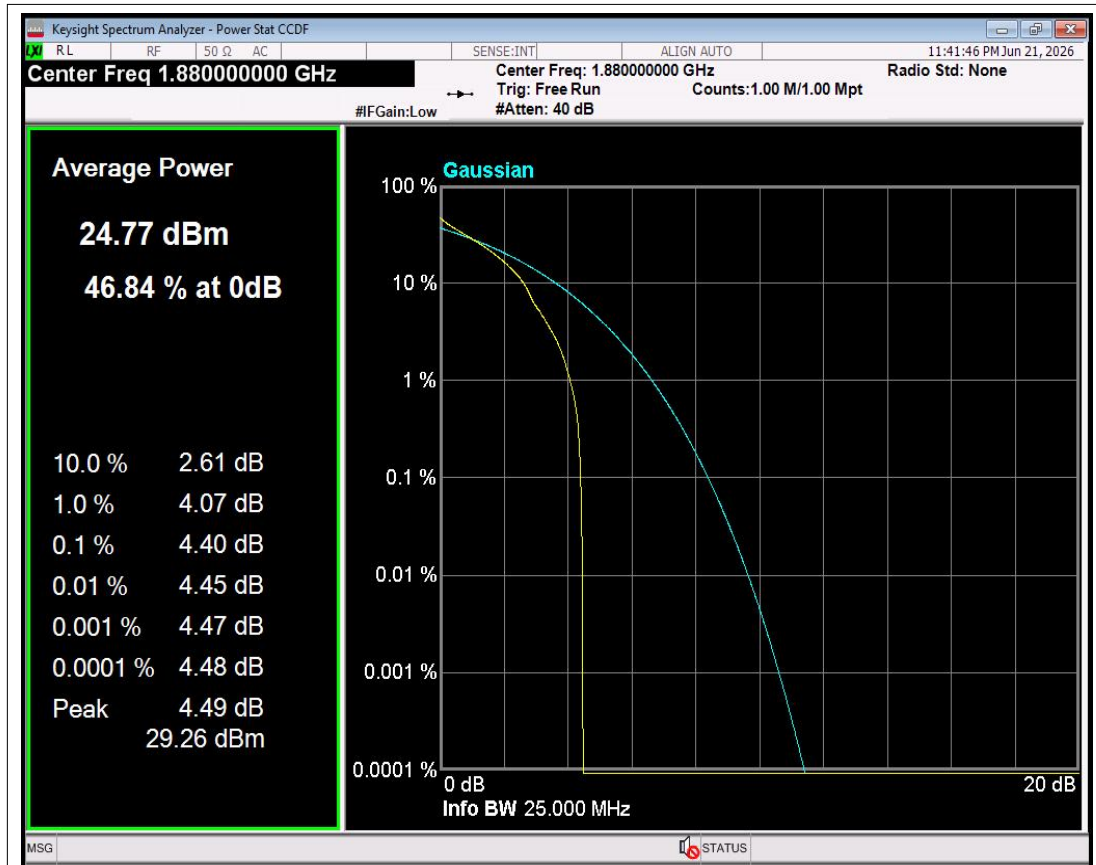
Band2 16QAM BW=15MHz Channel=19125 RB Size=1 Position=#0 NVNT



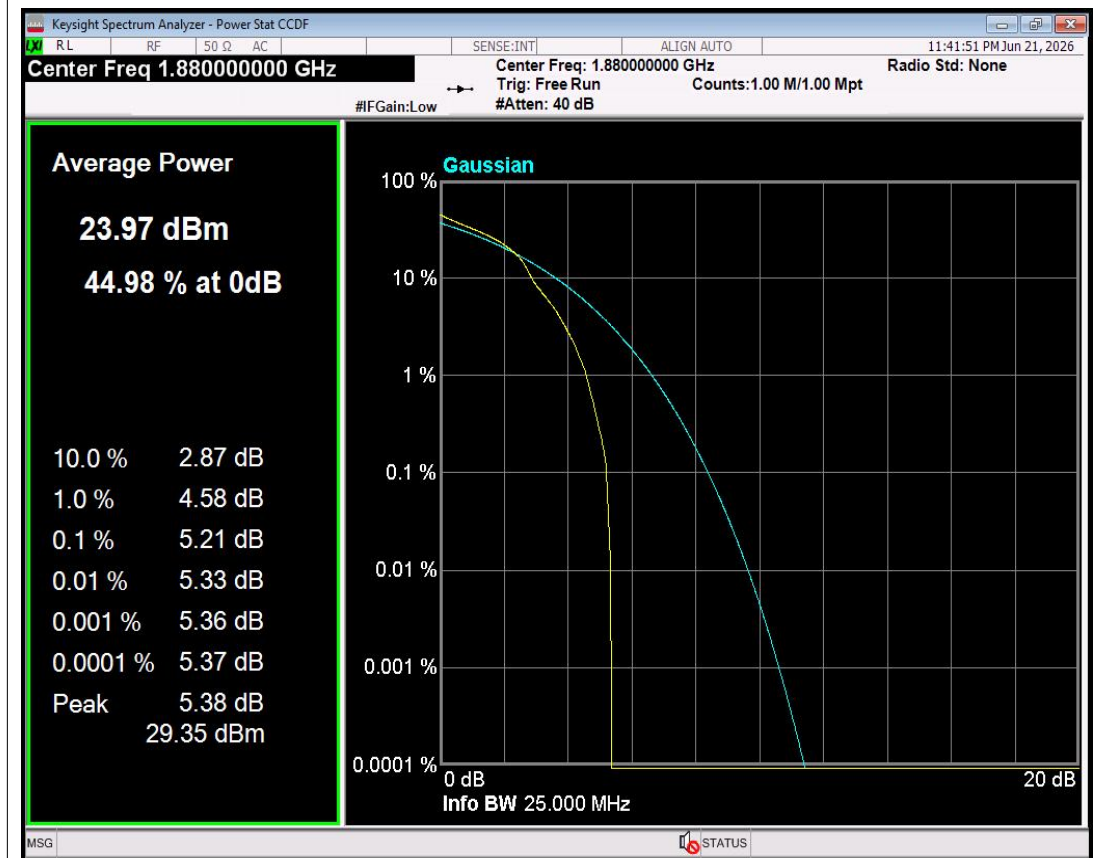
Band2 QPSK BW=20MHz Channel=18700 RB Size=1 Position=#0 NVNT



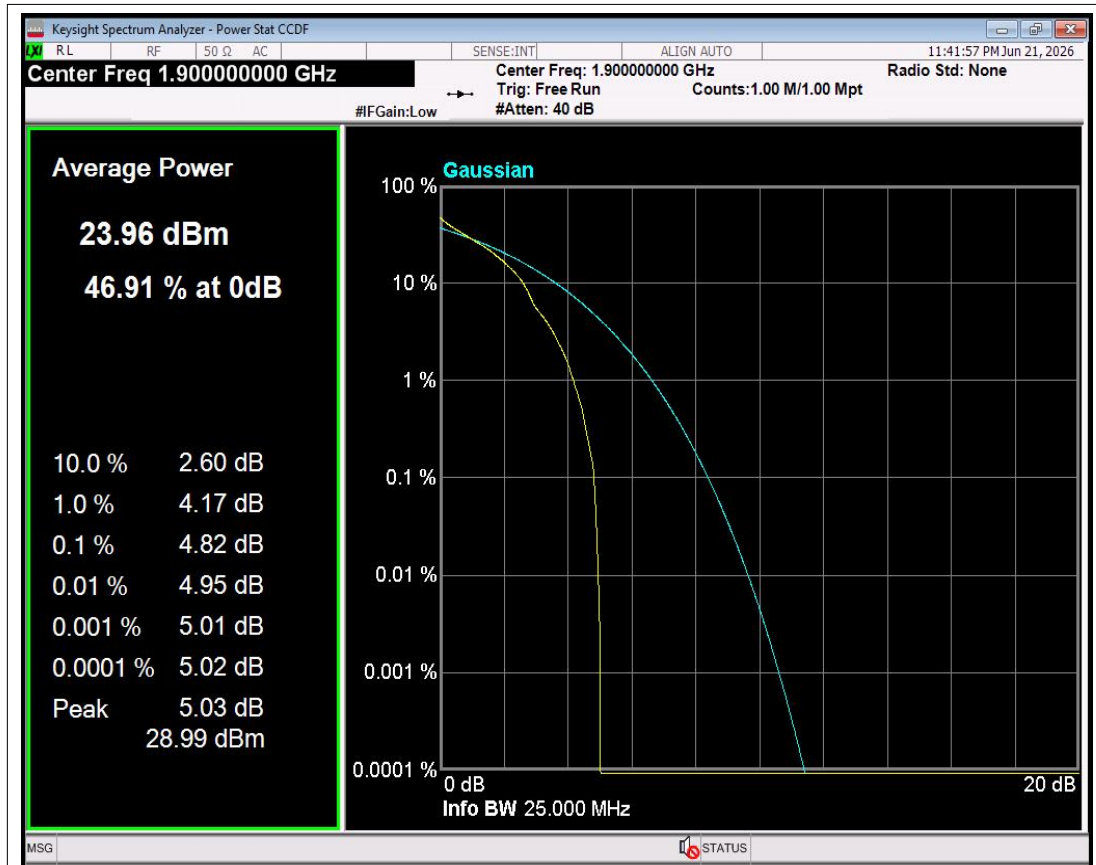
Band2 16QAM BW=20MHz Channel=18700 RB Size=1 Position=#0 NVNT



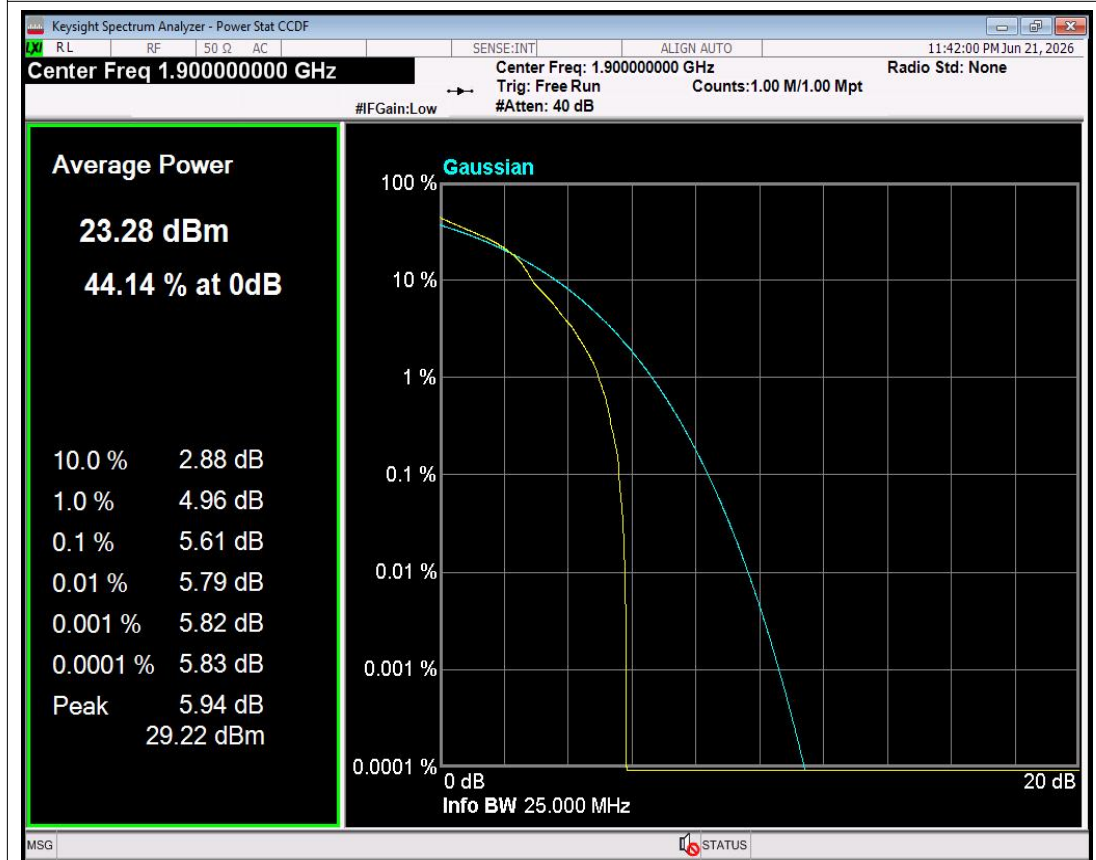
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0 NVNT



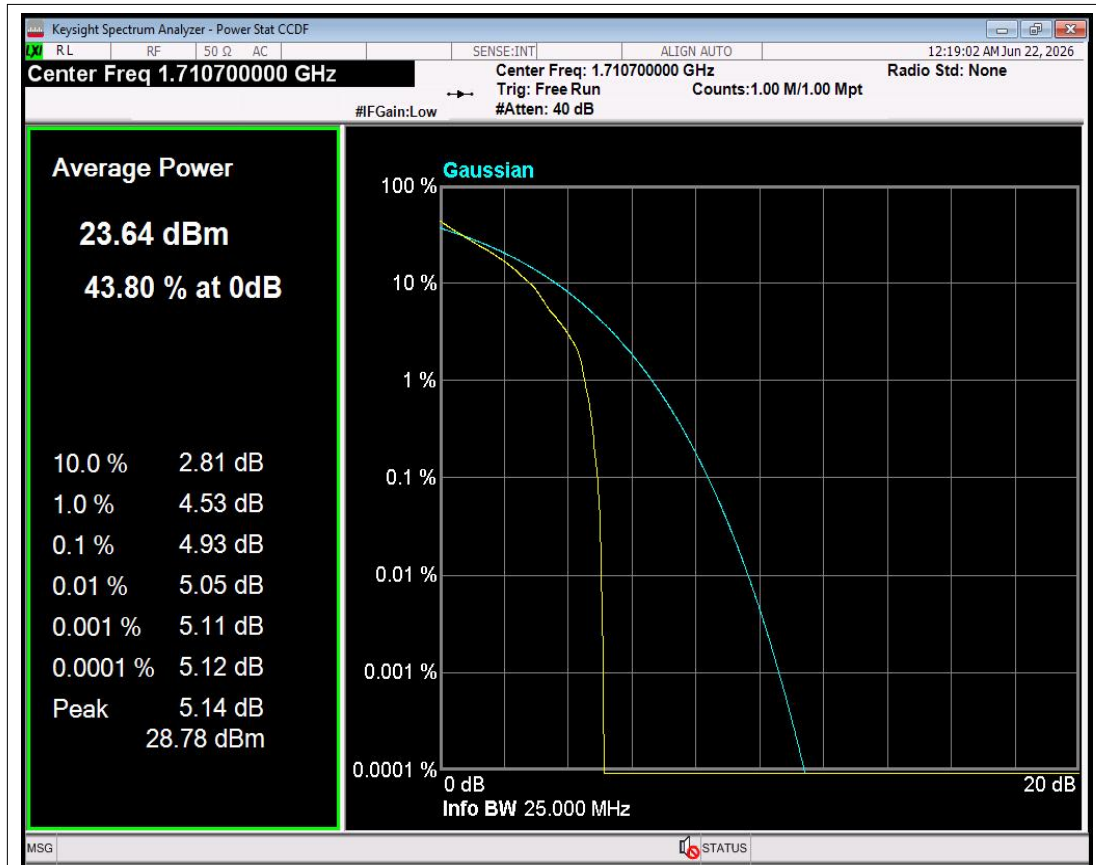
Band2 16QAM BW=20MHz Channel=18900 RB Size=1 Position=#0 NVNT



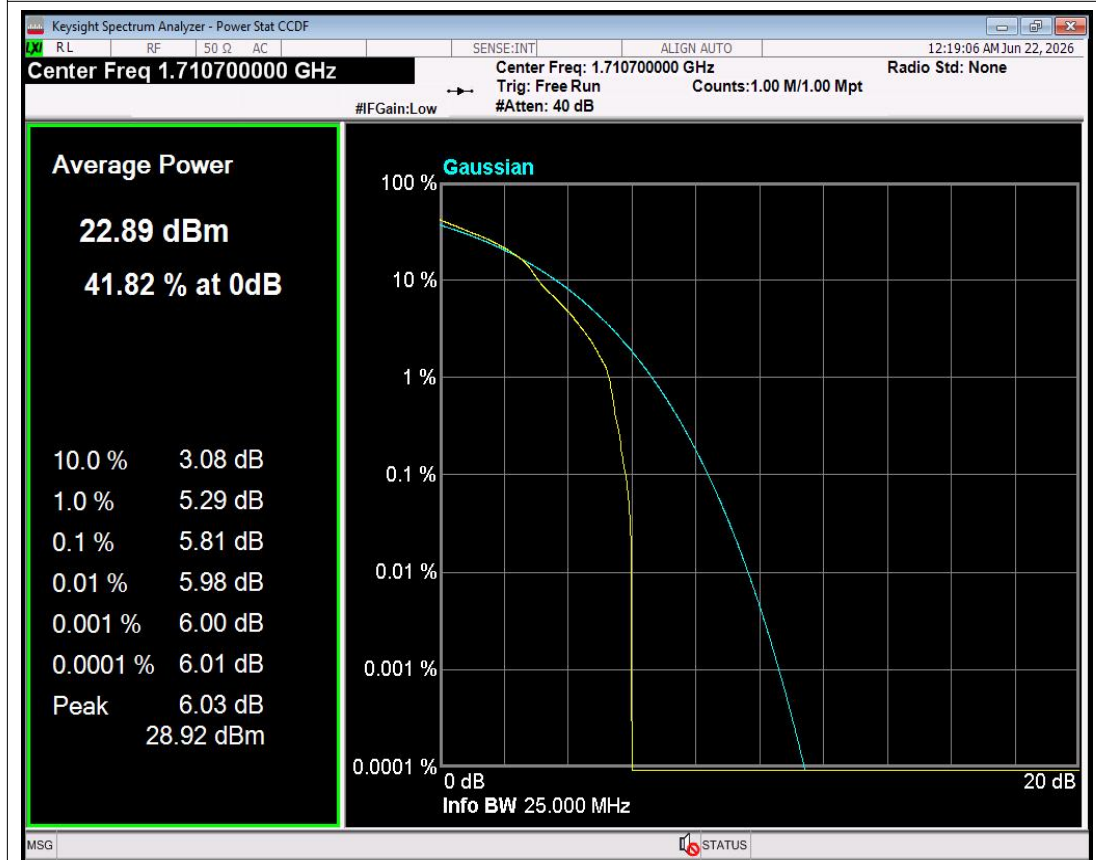
Band2 QPSK BW=20MHz Channel=19100 RB Size=1 Position=#0 NVNT



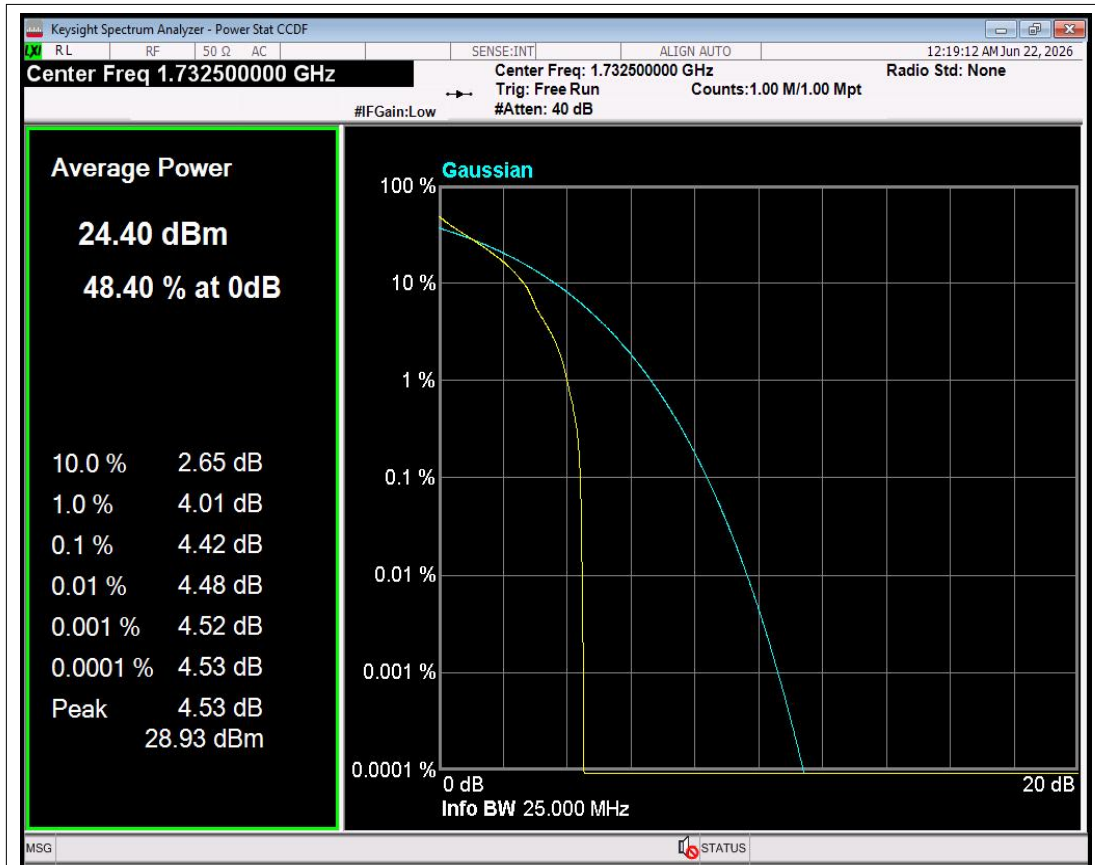
Band2 16QAM BW=20MHz Channel=19100 RB Size=1 Position=#0 NVNT



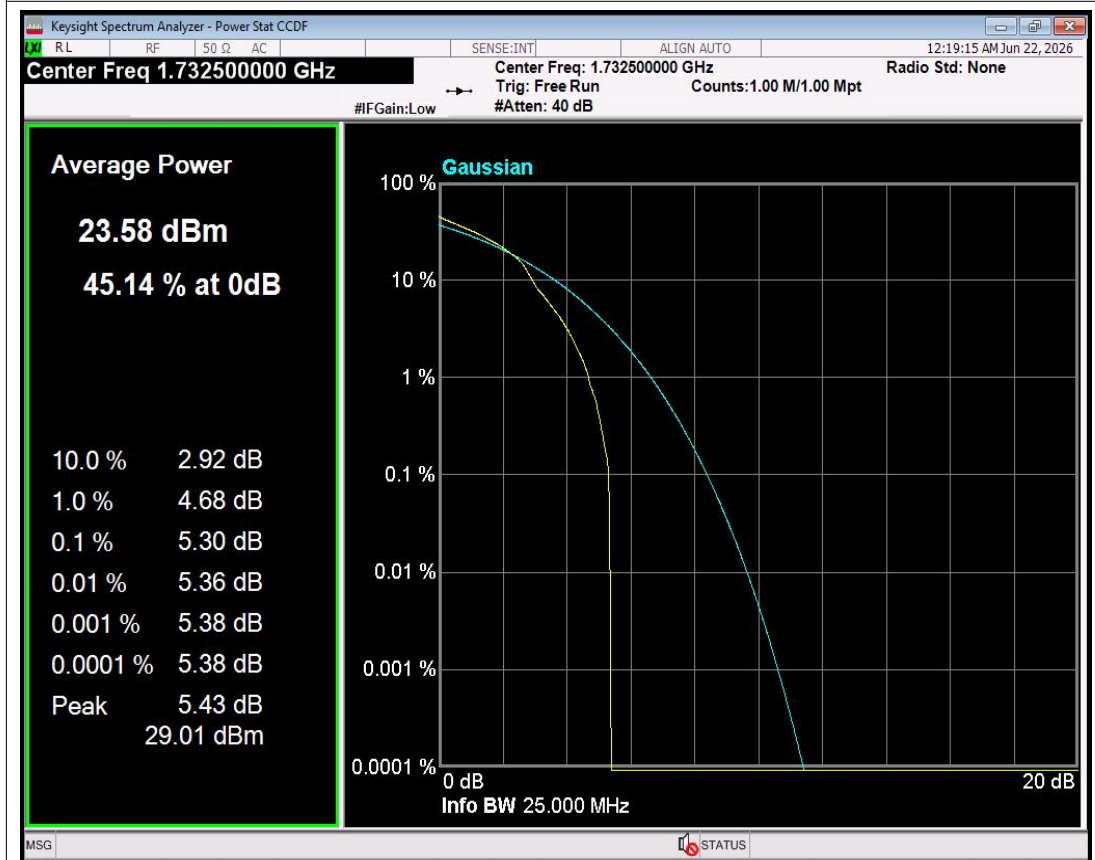
Band4 QPSK BW=1.4MHz Channel=19957 RB Size=1 Position=#0 NVNT



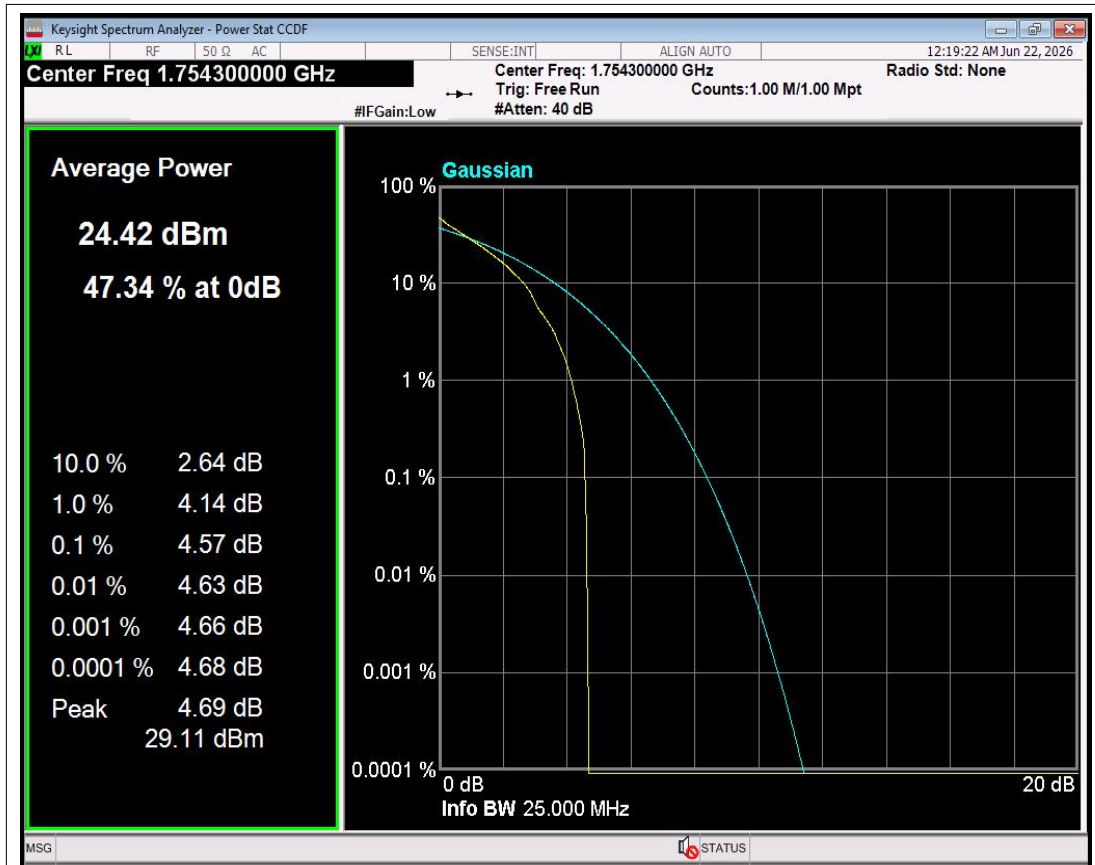
Band4 16QAM BW=1.4MHz Channel=19957 RB Size=1 Position=#0 NVNT



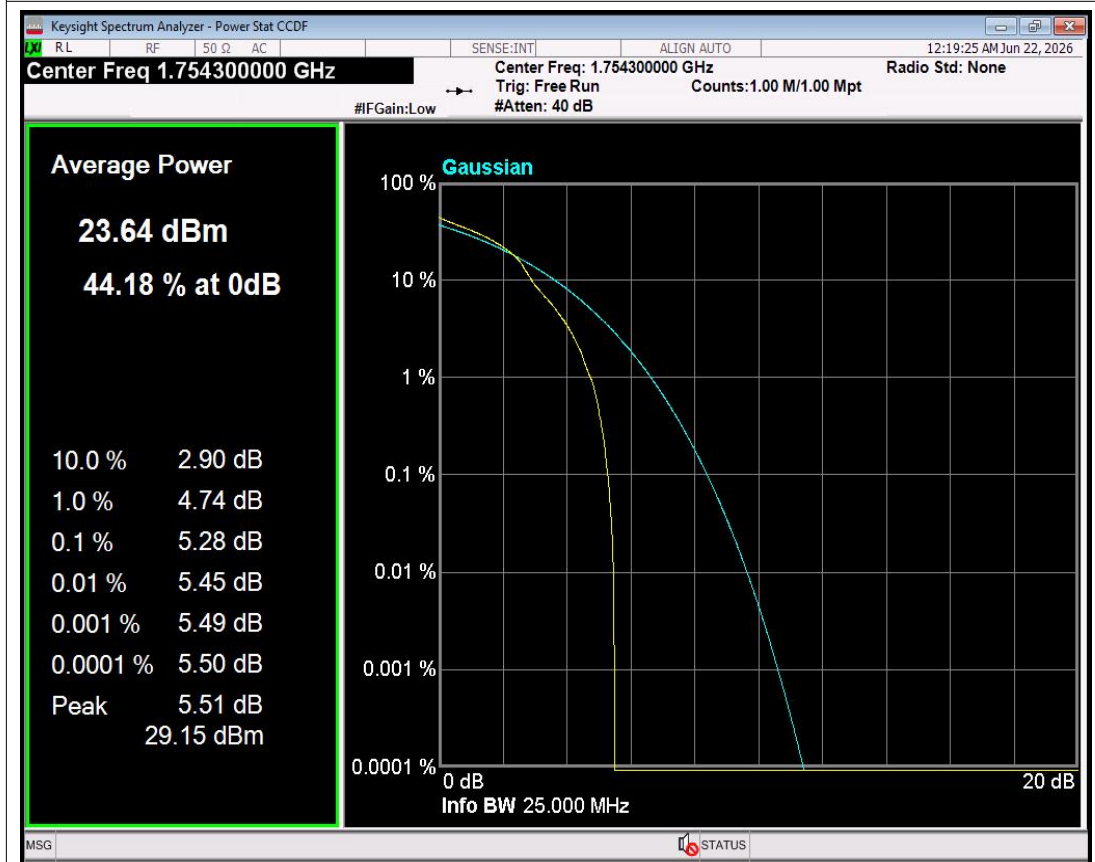
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0 NVNT



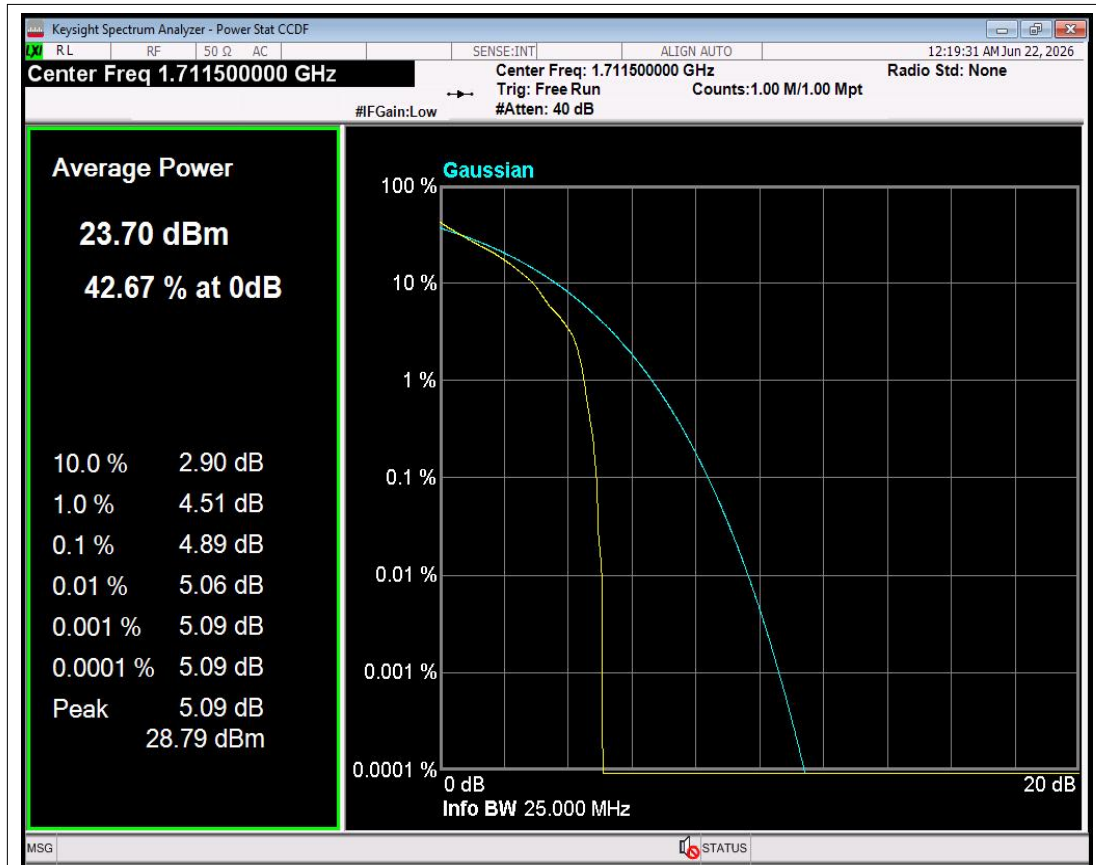
Band4 16QAM BW=1.4MHz Channel=20175 RB Size=1 Position=#0 NVNT



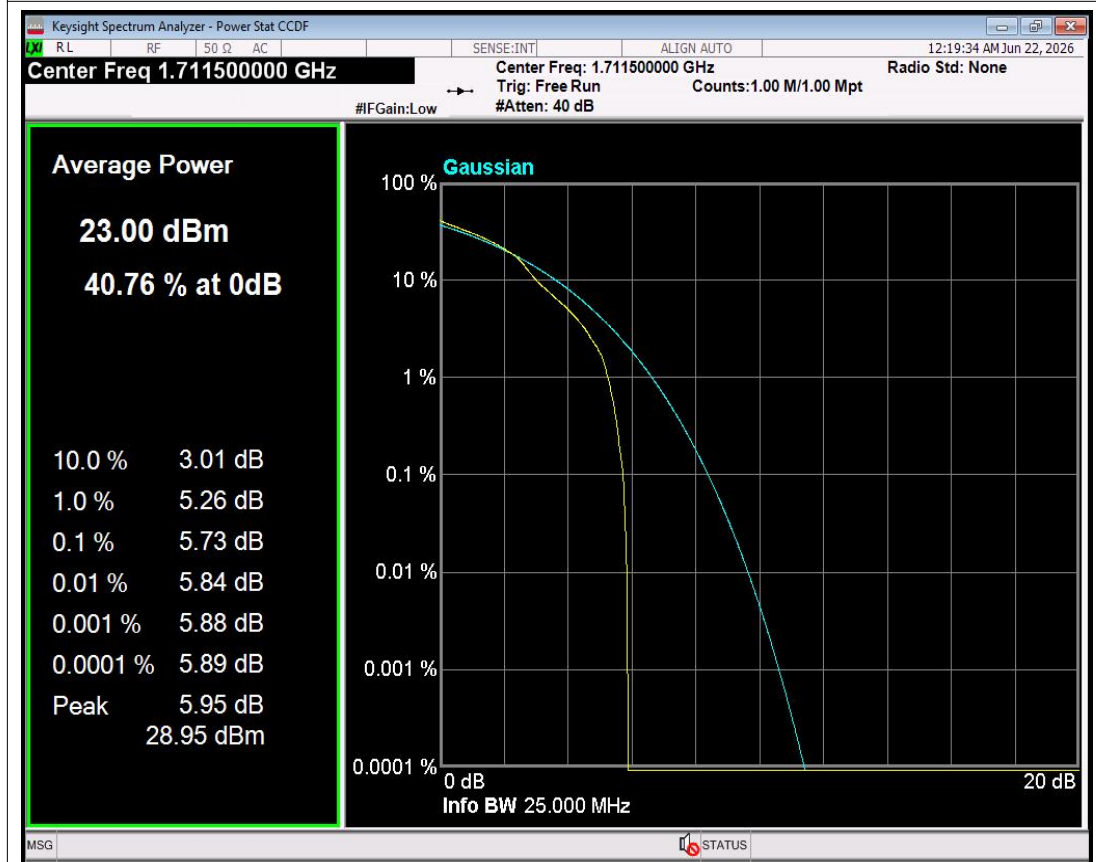
Band4 QPSK BW=1.4MHz Channel=20393 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=1.4MHz Channel=20393 RB Size=1 Position=#0 NVNT



Band4 QPSK BW=3MHz Channel=19965 RB Size=1 Position=#0 NVNT



Band4 16QAM BW=3MHz Channel=19965 RB Size=1 Position=#0 NVNT