

## Report

|        |    |       |    |      |       |       |      |       |       |      |      |
|--------|----|-------|----|------|-------|-------|------|-------|-------|------|------|
| Band41 | 5  | 41565 | 1  | #Mid | QPSK  | 16.52 | 1.28 | 17.80 | 60.26 | 2000 | PASS |
| Band41 | 5  | 41565 | 1  | #Max | QPSK  | 16.41 | 1.28 | 17.69 | 58.75 | 2000 | PASS |
| Band41 | 5  | 41565 | 12 | #0   | QPSK  | 15.51 | 1.28 | 16.79 | 47.75 | 2000 | PASS |
| Band41 | 5  | 41565 | 12 | #Max | QPSK  | 15.50 | 1.28 | 16.78 | 47.64 | 2000 | PASS |
| Band41 | 5  | 41565 | 25 | #0   | QPSK  | 15.49 | 1.28 | 16.77 | 47.53 | 2000 | PASS |
| Band41 | 5  | 41565 | 1  | #0   | QAM16 | 15.68 | 1.28 | 16.96 | 49.66 | 2000 | PASS |
| Band41 | 5  | 41565 | 1  | #Mid | QAM16 | 15.79 | 1.28 | 17.07 | 50.93 | 2000 | PASS |
| Band41 | 5  | 41565 | 1  | #Max | QAM16 | 15.67 | 1.28 | 16.95 | 49.55 | 2000 | PASS |
| Band41 | 5  | 41565 | 12 | #0   | QAM16 | 14.53 | 1.28 | 15.81 | 38.11 | 2000 | PASS |
| Band41 | 5  | 41565 | 12 | #Max | QAM16 | 14.52 | 1.28 | 15.80 | 38.02 | 2000 | PASS |
| Band41 | 5  | 41565 | 25 | #0   | QAM16 | 14.50 | 1.28 | 15.78 | 37.84 | 2000 | PASS |
| Band41 | 10 | 39700 | 1  | #0   | QPSK  | 16.71 | 1.28 | 17.99 | 62.95 | 2000 | PASS |
| Band41 | 10 | 39700 | 1  | #Mid | QPSK  | 17.01 | 1.28 | 18.29 | 67.45 | 2000 | PASS |
| Band41 | 10 | 39700 | 1  | #Max | QPSK  | 16.73 | 1.28 | 18.01 | 63.24 | 2000 | PASS |
| Band41 | 10 | 39700 | 25 | #0   | QPSK  | 15.85 | 1.28 | 17.13 | 51.64 | 2000 | PASS |
| Band41 | 10 | 39700 | 25 | #Max | QPSK  | 15.85 | 1.28 | 17.13 | 51.64 | 2000 | PASS |
| Band41 | 10 | 39700 | 50 | #0   | QPSK  | 15.83 | 1.28 | 17.11 | 51.40 | 2000 | PASS |
| Band41 | 10 | 39700 | 1  | #0   | QAM16 | 16.10 | 1.28 | 17.38 | 54.70 | 2000 | PASS |
| Band41 | 10 | 39700 | 1  | #Mid | QAM16 | 16.39 | 1.28 | 17.67 | 58.48 | 2000 | PASS |
| Band41 | 10 | 39700 | 1  | #Max | QAM16 | 16.12 | 1.28 | 17.40 | 54.95 | 2000 | PASS |
| Band41 | 10 | 39700 | 25 | #0   | QAM16 | 14.95 | 1.28 | 16.23 | 41.98 | 2000 | PASS |
| Band41 | 10 | 39700 | 25 | #Max | QAM16 | 14.98 | 1.28 | 16.26 | 42.27 | 2000 | PASS |
| Band41 | 10 | 39700 | 50 | #0   | QAM16 | 14.90 | 1.28 | 16.18 | 41.50 | 2000 | PASS |
| Band41 | 10 | 40620 | 1  | #0   | QPSK  | 16.80 | 1.28 | 18.08 | 64.27 | 2000 | PASS |
| Band41 | 10 | 40620 | 1  | #Mid | QPSK  | 17.02 | 1.28 | 18.30 | 67.61 | 2000 | PASS |
| Band41 | 10 | 40620 | 1  | #Max | QPSK  | 16.72 | 1.28 | 18.00 | 63.10 | 2000 | PASS |
| Band41 | 10 | 40620 | 25 | #0   | QPSK  | 15.87 | 1.28 | 17.15 | 51.88 | 2000 | PASS |
| Band41 | 10 | 40620 | 25 | #Max | QPSK  | 15.76 | 1.28 | 17.04 | 50.58 | 2000 | PASS |
| Band41 | 10 | 40620 | 50 | #0   | QPSK  | 15.79 | 1.28 | 17.07 | 50.93 | 2000 | PASS |
| Band41 | 10 | 40620 | 1  | #0   | QAM16 | 15.84 | 1.28 | 17.12 | 51.52 | 2000 | PASS |
| Band41 | 10 | 40620 | 1  | #Mid | QAM16 | 16.05 | 1.28 | 17.33 | 54.08 | 2000 | PASS |
| Band41 | 10 | 40620 | 1  | #Max | QAM16 | 15.74 | 1.28 | 17.02 | 50.35 | 2000 | PASS |
| Band41 | 10 | 40620 | 25 | #0   | QAM16 | 14.90 | 1.28 | 16.18 | 41.50 | 2000 | PASS |
| Band41 | 10 | 40620 | 25 | #Max | QAM16 | 14.82 | 1.28 | 16.10 | 40.74 | 2000 | PASS |
| Band41 | 10 | 40620 | 50 | #0   | QAM16 | 14.83 | 1.28 | 16.11 | 40.83 | 2000 | PASS |
| Band41 | 10 | 41540 | 1  | #0   | QPSK  | 16.55 | 1.28 | 17.83 | 60.67 | 2000 | PASS |
| Band41 | 10 | 41540 | 1  | #Mid | QPSK  | 16.81 | 1.28 | 18.09 | 64.42 | 2000 | PASS |
| Band41 | 10 | 41540 | 1  | #Max | QPSK  | 16.51 | 1.28 | 17.79 | 60.12 | 2000 | PASS |
| Band41 | 10 | 41540 | 25 | #0   | QPSK  | 15.61 | 1.28 | 16.89 | 48.87 | 2000 | PASS |
| Band41 | 10 | 41540 | 25 | #Max | QPSK  | 15.58 | 1.28 | 16.86 | 48.53 | 2000 | PASS |
| Band41 | 10 | 41540 | 50 | #0   | QPSK  | 15.58 | 1.28 | 16.86 | 48.53 | 2000 | PASS |
| Band41 | 10 | 41540 | 1  | #0   | QAM16 | 15.46 | 1.28 | 16.74 | 47.21 | 2000 | PASS |
| Band41 | 10 | 41540 | 1  | #Mid | QAM16 | 15.71 | 1.28 | 16.99 | 50.00 | 2000 | PASS |
| Band41 | 10 | 41540 | 1  | #Max | QAM16 | 15.43 | 1.28 | 16.71 | 46.88 | 2000 | PASS |

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|        |    |       |    |      |       |       |      |       |       |      |      |
|--------|----|-------|----|------|-------|-------|------|-------|-------|------|------|
| Band41 | 10 | 41540 | 25 | #0   | QAM16 | 14.61 | 1.28 | 15.89 | 38.82 | 2000 | PASS |
| Band41 | 10 | 41540 | 25 | #Max | QAM16 | 14.58 | 1.28 | 15.86 | 38.55 | 2000 | PASS |
| Band41 | 10 | 41540 | 50 | #0   | QAM16 | 14.57 | 1.28 | 15.85 | 38.46 | 2000 | PASS |
| Band41 | 15 | 39725 | 1  | #0   | QPSK  | 16.58 | 1.28 | 17.86 | 61.09 | 2000 | PASS |
| Band41 | 15 | 39725 | 1  | #Mid | QPSK  | 16.76 | 1.28 | 18.04 | 63.68 | 2000 | PASS |
| Band41 | 15 | 39725 | 1  | #Max | QPSK  | 16.55 | 1.28 | 17.83 | 60.67 | 2000 | PASS |
| Band41 | 15 | 39725 | 36 | #0   | QPSK  | 15.73 | 1.28 | 17.01 | 50.23 | 2000 | PASS |
| Band41 | 15 | 39725 | 36 | #Max | QPSK  | 15.72 | 1.28 | 17.00 | 50.12 | 2000 | PASS |
| Band41 | 15 | 39725 | 75 | #0   | QPSK  | 15.70 | 1.28 | 16.98 | 49.89 | 2000 | PASS |
| Band41 | 15 | 39725 | 1  | #0   | QAM16 | 15.97 | 1.28 | 17.25 | 53.09 | 2000 | PASS |
| Band41 | 15 | 39725 | 1  | #Mid | QAM16 | 16.16 | 1.28 | 17.44 | 55.46 | 2000 | PASS |
| Band41 | 15 | 39725 | 1  | #Max | QAM16 | 15.92 | 1.28 | 17.20 | 52.48 | 2000 | PASS |
| Band41 | 15 | 39725 | 36 | #0   | QAM16 | 14.75 | 1.28 | 16.03 | 40.09 | 2000 | PASS |
| Band41 | 15 | 39725 | 36 | #Max | QAM16 | 14.74 | 1.28 | 16.02 | 39.99 | 2000 | PASS |
| Band41 | 15 | 39725 | 75 | #0   | QAM16 | 14.79 | 1.28 | 16.07 | 40.46 | 2000 | PASS |
| Band41 | 15 | 40620 | 1  | #0   | QPSK  | 16.68 | 1.28 | 17.96 | 62.52 | 2000 | PASS |
| Band41 | 15 | 40620 | 1  | #Mid | QPSK  | 16.78 | 1.28 | 18.06 | 63.97 | 2000 | PASS |
| Band41 | 15 | 40620 | 1  | #Max | QPSK  | 16.54 | 1.28 | 17.82 | 60.53 | 2000 | PASS |
| Band41 | 15 | 40620 | 36 | #0   | QPSK  | 15.79 | 1.28 | 17.07 | 50.93 | 2000 | PASS |
| Band41 | 15 | 40620 | 36 | #Max | QPSK  | 15.67 | 1.28 | 16.95 | 49.55 | 2000 | PASS |
| Band41 | 15 | 40620 | 75 | #0   | QPSK  | 15.69 | 1.28 | 16.97 | 49.77 | 2000 | PASS |
| Band41 | 15 | 40620 | 1  | #0   | QAM16 | 15.70 | 1.28 | 16.98 | 49.89 | 2000 | PASS |
| Band41 | 15 | 40620 | 1  | #Mid | QAM16 | 15.83 | 1.28 | 17.11 | 51.40 | 2000 | PASS |
| Band41 | 15 | 40620 | 1  | #Max | QAM16 | 15.55 | 1.28 | 16.83 | 48.19 | 2000 | PASS |
| Band41 | 15 | 40620 | 36 | #0   | QAM16 | 14.77 | 1.28 | 16.05 | 40.27 | 2000 | PASS |
| Band41 | 15 | 40620 | 36 | #Max | QAM16 | 14.69 | 1.28 | 15.97 | 39.54 | 2000 | PASS |
| Band41 | 15 | 40620 | 75 | #0   | QAM16 | 14.75 | 1.28 | 16.03 | 40.09 | 2000 | PASS |
| Band41 | 15 | 41515 | 1  | #0   | QPSK  | 16.47 | 1.28 | 17.75 | 59.57 | 2000 | PASS |
| Band41 | 15 | 41515 | 1  | #Mid | QPSK  | 16.64 | 1.28 | 17.92 | 61.94 | 2000 | PASS |
| Band41 | 15 | 41515 | 1  | #Max | QPSK  | 16.43 | 1.28 | 17.71 | 59.02 | 2000 | PASS |
| Band41 | 15 | 41515 | 36 | #0   | QPSK  | 15.57 | 1.28 | 16.85 | 48.42 | 2000 | PASS |
| Band41 | 15 | 41515 | 36 | #Max | QPSK  | 15.56 | 1.28 | 16.84 | 48.31 | 2000 | PASS |
| Band41 | 15 | 41515 | 75 | #0   | QPSK  | 15.55 | 1.28 | 16.83 | 48.19 | 2000 | PASS |
| Band41 | 15 | 41515 | 1  | #0   | QAM16 | 15.48 | 1.28 | 16.76 | 47.42 | 2000 | PASS |
| Band41 | 15 | 41515 | 1  | #Mid | QAM16 | 15.62 | 1.28 | 16.90 | 48.98 | 2000 | PASS |
| Band41 | 15 | 41515 | 1  | #Max | QAM16 | 15.41 | 1.28 | 16.69 | 46.67 | 2000 | PASS |
| Band41 | 15 | 41515 | 36 | #0   | QAM16 | 14.54 | 1.28 | 15.82 | 38.19 | 2000 | PASS |
| Band41 | 15 | 41515 | 36 | #Max | QAM16 | 14.51 | 1.28 | 15.79 | 37.93 | 2000 | PASS |
| Band41 | 15 | 41515 | 75 | #0   | QAM16 | 14.54 | 1.28 | 15.82 | 38.19 | 2000 | PASS |
| Band41 | 20 | 39750 | 1  | #0   | QPSK  | 16.46 | 1.28 | 17.74 | 59.43 | 2000 | PASS |
| Band41 | 20 | 39750 | 1  | #Mid | QPSK  | 16.89 | 1.28 | 18.17 | 65.61 | 2000 | PASS |
| Band41 | 20 | 39750 | 1  | #Max | QPSK  | 16.43 | 1.28 | 17.71 | 59.02 | 2000 | PASS |
| Band41 | 20 | 39750 | 50 | #0   | QPSK  | 15.83 | 1.28 | 17.11 | 51.40 | 2000 | PASS |
| Band41 | 20 | 39750 | 50 | #Max | QPSK  | 15.76 | 1.28 | 17.04 | 50.58 | 2000 | PASS |

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|        |                    |               |            |                |            |                |              |               |              |                       |         |
|--------|--------------------|---------------|------------|----------------|------------|----------------|--------------|---------------|--------------|-----------------------|---------|
| Band41 | 20                 | 39750         | 100        | #0             | QPSK       | 15.76          | 1.28         | 17.04         | 50.58        | 2000                  | PASS    |
| Band41 | 20                 | 39750         | 1          | #0             | QAM16      | 15.73          | 1.28         | 17.01         | 50.23        | 2000                  | PASS    |
| Band41 | 20                 | 39750         | 1          | #Mid           | QAM16      | 16.13          | 1.28         | 17.41         | 55.08        | 2000                  | PASS    |
| Band41 | 20                 | 39750         | 1          | #Max           | QAM16      | 15.68          | 1.28         | 16.96         | 49.66        | 2000                  | PASS    |
| Band41 | 20                 | 39750         | 50         | #0             | QAM16      | 14.86          | 1.28         | 16.14         | 41.11        | 2000                  | PASS    |
| Band41 | 20                 | 39750         | 50         | #Max           | QAM16      | 14.79          | 1.28         | 16.07         | 40.46        | 2000                  | PASS    |
| Band41 | 20                 | 39750         | 100        | #0             | QAM16      | 14.85          | 1.28         | 16.13         | 41.02        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 1          | #0             | QPSK       | 16.56          | 1.28         | 17.84         | 60.81        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 1          | #Mid           | QPSK       | 16.91          | 1.28         | 18.19         | 65.92        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 1          | #Max           | QPSK       | 16.41          | 1.28         | 17.69         | 58.75        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 50         | #0             | QPSK       | 15.87          | 1.28         | 17.15         | 51.88        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 50         | #Max           | QPSK       | 15.70          | 1.28         | 16.98         | 49.89        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 100        | #0             | QPSK       | 15.78          | 1.28         | 17.06         | 50.82        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 1          | #0             | QAM16      | 15.54          | 1.28         | 16.82         | 48.08        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 1          | #Mid           | QAM16      | 15.90          | 1.28         | 17.18         | 52.24        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 1          | #Max           | QAM16      | 15.39          | 1.28         | 16.67         | 46.45        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 50         | #0             | QAM16      | 14.85          | 1.28         | 16.13         | 41.02        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 50         | #Max           | QAM16      | 14.66          | 1.28         | 15.94         | 39.26        | 2000                  | PASS    |
| Band41 | 20                 | 40620         | 100        | #0             | QAM16      | 14.83          | 1.28         | 16.11         | 40.83        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 1          | #0             | QPSK       | 16.34          | 1.28         | 17.62         | 57.81        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 1          | #Mid           | QPSK       | 16.74          | 1.28         | 18.02         | 63.39        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 1          | #Max           | QPSK       | 16.27          | 1.28         | 17.55         | 56.89        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 50         | #0             | QPSK       | 15.58          | 1.28         | 16.86         | 48.53        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 50         | #Max           | QPSK       | 15.56          | 1.28         | 16.84         | 48.31        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 100        | #0             | QPSK       | 15.57          | 1.28         | 16.85         | 48.42        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 1          | #0             | QAM16      | 15.02          | 1.28         | 16.30         | 42.66        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 1          | #Mid           | QAM16      | 15.40          | 1.28         | 16.68         | 46.56        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 1          | #Max           | QAM16      | 14.96          | 1.28         | 16.24         | 42.07        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 50         | #0             | QAM16      | 14.63          | 1.28         | 15.91         | 38.99        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 50         | #Max           | QAM16      | 14.58          | 1.28         | 15.86         | 38.55        | 2000                  | PASS    |
| Band41 | 20                 | 41490         | 100        | #0             | QAM16      | 14.57          | 1.28         | 15.85         | 38.46        | 2000                  | PASS    |
| Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Power<br>(dBm) | Gain<br>(dB) | EIRP<br>(dBm) | EIRP<br>(mW) | EIRP<br>Limit<br>(mW) | Verdict |
| Band7  | 5                  | 20775         | 1          | #0             | QPSK       | 16.71          | 1.28         | 17.99         | 62.95        | 2000                  | PASS    |
| Band7  | 5                  | 20775         | 1          | #Mid           | QPSK       | 16.83          | 1.28         | 18.11         | 64.71        | 2000                  | PASS    |
| Band7  | 5                  | 20775         | 1          | #Max           | QPSK       | 16.71          | 1.28         | 17.99         | 62.95        | 2000                  | PASS    |
| Band7  | 5                  | 20775         | 12         | #0             | QPSK       | 15.73          | 1.28         | 17.01         | 50.23        | 2000                  | PASS    |
| Band7  | 5                  | 20775         | 12         | #Max           | QPSK       | 15.78          | 1.28         | 17.06         | 50.82        | 2000                  | PASS    |
| Band7  | 5                  | 20775         | 25         | #0             | QPSK       | 15.75          | 1.28         | 17.03         | 50.47        | 2000                  | PASS    |
| Band7  | 5                  | 20775         | 1          | #0             | QAM16      | 16.05          | 1.28         | 17.33         | 54.08        | 2000                  | PASS    |
| Band7  | 5                  | 20775         | 1          | #Mid           | QAM16      | 16.20          | 1.28         | 17.48         | 55.98        | 2000                  | PASS    |
| Band7  | 5                  | 20775         | 1          | #Max           | QAM16      | 16.06          | 1.28         | 17.34         | 54.20        | 2000                  | PASS    |
| Band7  | 5                  | 20775         | 12         | #0             | QAM16      | 14.75          | 1.28         | 16.03         | 40.09        | 2000                  | PASS    |

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|-------|----|-------|----|------|-------|-------|------|-------|-------|------|------|
| Band7 | 5  | 20775 | 12 | #Max | QAM16 | 14.81 | 1.28 | 16.09 | 40.64 | 2000 | PASS |
| Band7 | 5  | 20775 | 25 | #0   | QAM16 | 14.86 | 1.28 | 16.14 | 41.11 | 2000 | PASS |
| Band7 | 5  | 21100 | 1  | #0   | QPSK  | 16.67 | 1.28 | 17.95 | 62.37 | 2000 | PASS |
| Band7 | 5  | 21100 | 1  | #Mid | QPSK  | 16.79 | 1.28 | 18.07 | 64.12 | 2000 | PASS |
| Band7 | 5  | 21100 | 1  | #Max | QPSK  | 16.69 | 1.28 | 17.97 | 62.66 | 2000 | PASS |
| Band7 | 5  | 21100 | 12 | #0   | QPSK  | 15.80 | 1.28 | 17.08 | 51.05 | 2000 | PASS |
| Band7 | 5  | 21100 | 12 | #Max | QPSK  | 15.76 | 1.28 | 17.04 | 50.58 | 2000 | PASS |
| Band7 | 5  | 21100 | 25 | #0   | QPSK  | 15.77 | 1.28 | 17.05 | 50.70 | 2000 | PASS |
| Band7 | 5  | 21100 | 1  | #0   | QAM16 | 15.97 | 1.28 | 17.25 | 53.09 | 2000 | PASS |
| Band7 | 5  | 21100 | 1  | #Mid | QAM16 | 16.05 | 1.28 | 17.33 | 54.08 | 2000 | PASS |
| Band7 | 5  | 21100 | 1  | #Max | QAM16 | 15.97 | 1.28 | 17.25 | 53.09 | 2000 | PASS |
| Band7 | 5  | 21100 | 12 | #0   | QAM16 | 14.81 | 1.28 | 16.09 | 40.64 | 2000 | PASS |
| Band7 | 5  | 21100 | 12 | #Max | QAM16 | 14.77 | 1.28 | 16.05 | 40.27 | 2000 | PASS |
| Band7 | 5  | 21100 | 25 | #0   | QAM16 | 14.82 | 1.28 | 16.10 | 40.74 | 2000 | PASS |
| Band7 | 5  | 21425 | 1  | #0   | QPSK  | 16.42 | 1.28 | 17.70 | 58.88 | 2000 | PASS |
| Band7 | 5  | 21425 | 1  | #Mid | QPSK  | 16.57 | 1.28 | 17.85 | 60.95 | 2000 | PASS |
| Band7 | 5  | 21425 | 1  | #Max | QPSK  | 16.49 | 1.28 | 17.77 | 59.84 | 2000 | PASS |
| Band7 | 5  | 21425 | 12 | #0   | QPSK  | 15.57 | 1.28 | 16.85 | 48.42 | 2000 | PASS |
| Band7 | 5  | 21425 | 12 | #Max | QPSK  | 15.52 | 1.28 | 16.80 | 47.86 | 2000 | PASS |
| Band7 | 5  | 21425 | 25 | #0   | QPSK  | 15.51 | 1.28 | 16.79 | 47.75 | 2000 | PASS |
| Band7 | 5  | 21425 | 1  | #0   | QAM16 | 15.73 | 1.28 | 17.01 | 50.23 | 2000 | PASS |
| Band7 | 5  | 21425 | 1  | #Mid | QAM16 | 15.87 | 1.28 | 17.15 | 51.88 | 2000 | PASS |
| Band7 | 5  | 21425 | 1  | #Max | QAM16 | 15.77 | 1.28 | 17.05 | 50.70 | 2000 | PASS |
| Band7 | 5  | 21425 | 12 | #0   | QAM16 | 14.57 | 1.28 | 15.85 | 38.46 | 2000 | PASS |
| Band7 | 5  | 21425 | 12 | #Max | QAM16 | 14.61 | 1.28 | 15.89 | 38.82 | 2000 | PASS |
| Band7 | 5  | 21425 | 25 | #0   | QAM16 | 14.63 | 1.28 | 15.91 | 38.99 | 2000 | PASS |
| Band7 | 10 | 20800 | 1  | #0   | QPSK  | 16.75 | 1.28 | 18.03 | 63.53 | 2000 | PASS |
| Band7 | 10 | 20800 | 1  | #Mid | QPSK  | 16.92 | 1.28 | 18.20 | 66.07 | 2000 | PASS |
| Band7 | 10 | 20800 | 1  | #Max | QPSK  | 16.73 | 1.28 | 18.01 | 63.24 | 2000 | PASS |
| Band7 | 10 | 20800 | 25 | #0   | QPSK  | 15.82 | 1.28 | 17.10 | 51.29 | 2000 | PASS |
| Band7 | 10 | 20800 | 25 | #Max | QPSK  | 15.87 | 1.28 | 17.15 | 51.88 | 2000 | PASS |
| Band7 | 10 | 20800 | 50 | #0   | QPSK  | 15.81 | 1.28 | 17.09 | 51.17 | 2000 | PASS |
| Band7 | 10 | 20800 | 1  | #0   | QAM16 | 16.10 | 1.28 | 17.38 | 54.70 | 2000 | PASS |
| Band7 | 10 | 20800 | 1  | #Mid | QAM16 | 16.27 | 1.28 | 17.55 | 56.89 | 2000 | PASS |
| Band7 | 10 | 20800 | 1  | #Max | QAM16 | 16.05 | 1.28 | 17.33 | 54.08 | 2000 | PASS |
| Band7 | 10 | 20800 | 25 | #0   | QAM16 | 14.90 | 1.28 | 16.18 | 41.50 | 2000 | PASS |
| Band7 | 10 | 20800 | 25 | #Max | QAM16 | 14.97 | 1.28 | 16.25 | 42.17 | 2000 | PASS |
| Band7 | 10 | 20800 | 50 | #0   | QAM16 | 14.88 | 1.28 | 16.16 | 41.30 | 2000 | PASS |
| Band7 | 10 | 21100 | 1  | #0   | QPSK  | 16.79 | 1.28 | 18.07 | 64.12 | 2000 | PASS |
| Band7 | 10 | 21100 | 1  | #Mid | QPSK  | 17.01 | 1.28 | 18.29 | 67.45 | 2000 | PASS |
| Band7 | 10 | 21100 | 1  | #Max | QPSK  | 16.77 | 1.28 | 18.05 | 63.83 | 2000 | PASS |
| Band7 | 10 | 21100 | 25 | #0   | QPSK  | 15.91 | 1.28 | 17.19 | 52.36 | 2000 | PASS |
| Band7 | 10 | 21100 | 25 | #Max | QPSK  | 15.80 | 1.28 | 17.08 | 51.05 | 2000 | PASS |
| Band7 | 10 | 21100 | 50 | #0   | QPSK  | 15.84 | 1.28 | 17.12 | 51.52 | 2000 | PASS |

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|       |    |       |    |      |       |       |      |       |       |      |      |
|-------|----|-------|----|------|-------|-------|------|-------|-------|------|------|
| Band7 | 10 | 21100 | 1  | #0   | QAM16 | 15.97 | 1.28 | 17.25 | 53.09 | 2000 | PASS |
| Band7 | 10 | 21100 | 1  | #Mid | QAM16 | 16.15 | 1.28 | 17.43 | 55.34 | 2000 | PASS |
| Band7 | 10 | 21100 | 1  | #Max | QAM16 | 15.97 | 1.28 | 17.25 | 53.09 | 2000 | PASS |
| Band7 | 10 | 21100 | 25 | #0   | QAM16 | 14.98 | 1.28 | 16.26 | 42.27 | 2000 | PASS |
| Band7 | 10 | 21100 | 25 | #Max | QAM16 | 14.88 | 1.28 | 16.16 | 41.30 | 2000 | PASS |
| Band7 | 10 | 21100 | 50 | #0   | QAM16 | 14.91 | 1.28 | 16.19 | 41.59 | 2000 | PASS |
| Band7 | 10 | 21400 | 1  | #0   | QPSK  | 16.58 | 1.28 | 17.86 | 61.09 | 2000 | PASS |
| Band7 | 10 | 21400 | 1  | #Mid | QPSK  | 16.80 | 1.28 | 18.08 | 64.27 | 2000 | PASS |
| Band7 | 10 | 21400 | 1  | #Max | QPSK  | 16.68 | 1.28 | 17.96 | 62.52 | 2000 | PASS |
| Band7 | 10 | 21400 | 25 | #0   | QPSK  | 15.59 | 1.28 | 16.87 | 48.64 | 2000 | PASS |
| Band7 | 10 | 21400 | 25 | #Max | QPSK  | 15.59 | 1.28 | 16.87 | 48.64 | 2000 | PASS |
| Band7 | 10 | 21400 | 50 | #0   | QPSK  | 15.57 | 1.28 | 16.85 | 48.42 | 2000 | PASS |
| Band7 | 10 | 21400 | 1  | #0   | QAM16 | 15.39 | 1.28 | 16.67 | 46.45 | 2000 | PASS |
| Band7 | 10 | 21400 | 1  | #Mid | QAM16 | 15.65 | 1.28 | 16.93 | 49.32 | 2000 | PASS |
| Band7 | 10 | 21400 | 1  | #Max | QAM16 | 15.46 | 1.28 | 16.74 | 47.21 | 2000 | PASS |
| Band7 | 10 | 21400 | 25 | #0   | QAM16 | 14.62 | 1.28 | 15.90 | 38.90 | 2000 | PASS |
| Band7 | 10 | 21400 | 25 | #Max | QAM16 | 14.62 | 1.28 | 15.90 | 38.90 | 2000 | PASS |
| Band7 | 10 | 21400 | 50 | #0   | QAM16 | 14.66 | 1.28 | 15.94 | 39.26 | 2000 | PASS |
| Band7 | 15 | 20825 | 1  | #0   | QPSK  | 16.61 | 1.28 | 17.89 | 61.52 | 2000 | PASS |
| Band7 | 15 | 20825 | 1  | #Mid | QPSK  | 16.75 | 1.28 | 18.03 | 63.53 | 2000 | PASS |
| Band7 | 15 | 20825 | 1  | #Max | QPSK  | 16.53 | 1.28 | 17.81 | 60.39 | 2000 | PASS |
| Band7 | 15 | 20825 | 36 | #0   | QPSK  | 15.72 | 1.28 | 17.00 | 50.12 | 2000 | PASS |
| Band7 | 15 | 20825 | 36 | #Max | QPSK  | 15.73 | 1.28 | 17.01 | 50.23 | 2000 | PASS |
| Band7 | 15 | 20825 | 75 | #0   | QPSK  | 15.70 | 1.28 | 16.98 | 49.89 | 2000 | PASS |
| Band7 | 15 | 20825 | 1  | #0   | QAM16 | 15.97 | 1.28 | 17.25 | 53.09 | 2000 | PASS |
| Band7 | 15 | 20825 | 1  | #Mid | QAM16 | 16.08 | 1.28 | 17.36 | 54.45 | 2000 | PASS |
| Band7 | 15 | 20825 | 1  | #Max | QAM16 | 15.85 | 1.28 | 17.13 | 51.64 | 2000 | PASS |
| Band7 | 15 | 20825 | 36 | #0   | QAM16 | 14.77 | 1.28 | 16.05 | 40.27 | 2000 | PASS |
| Band7 | 15 | 20825 | 36 | #Max | QAM16 | 14.74 | 1.28 | 16.02 | 39.99 | 2000 | PASS |
| Band7 | 15 | 20825 | 75 | #0   | QAM16 | 14.79 | 1.28 | 16.07 | 40.46 | 2000 | PASS |
| Band7 | 15 | 21100 | 1  | #0   | QPSK  | 16.64 | 1.28 | 17.92 | 61.94 | 2000 | PASS |
| Band7 | 15 | 21100 | 1  | #Mid | QPSK  | 16.83 | 1.28 | 18.11 | 64.71 | 2000 | PASS |
| Band7 | 15 | 21100 | 1  | #Max | QPSK  | 16.59 | 1.28 | 17.87 | 61.24 | 2000 | PASS |
| Band7 | 15 | 21100 | 36 | #0   | QPSK  | 15.83 | 1.28 | 17.11 | 51.40 | 2000 | PASS |
| Band7 | 15 | 21100 | 36 | #Max | QPSK  | 15.70 | 1.28 | 16.98 | 49.89 | 2000 | PASS |
| Band7 | 15 | 21100 | 75 | #0   | QPSK  | 15.73 | 1.28 | 17.01 | 50.23 | 2000 | PASS |
| Band7 | 15 | 21100 | 1  | #0   | QAM16 | 15.82 | 1.28 | 17.10 | 51.29 | 2000 | PASS |
| Band7 | 15 | 21100 | 1  | #Mid | QAM16 | 16.02 | 1.28 | 17.30 | 53.70 | 2000 | PASS |
| Band7 | 15 | 21100 | 1  | #Max | QAM16 | 15.81 | 1.28 | 17.09 | 51.17 | 2000 | PASS |
| Band7 | 15 | 21100 | 36 | #0   | QAM16 | 14.86 | 1.28 | 16.14 | 41.11 | 2000 | PASS |
| Band7 | 15 | 21100 | 36 | #Max | QAM16 | 14.73 | 1.28 | 16.01 | 39.90 | 2000 | PASS |
| Band7 | 15 | 21100 | 75 | #0   | QAM16 | 14.83 | 1.28 | 16.11 | 40.83 | 2000 | PASS |
| Band7 | 15 | 21375 | 1  | #0   | QPSK  | 16.40 | 1.28 | 17.68 | 58.61 | 2000 | PASS |
| Band7 | 15 | 21375 | 1  | #Mid | QPSK  | 16.58 | 1.28 | 17.86 | 61.09 | 2000 | PASS |

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|       |    |       |     |      |       |       |      |       |       |      |      |
|-------|----|-------|-----|------|-------|-------|------|-------|-------|------|------|
| Band7 | 15 | 21375 | 1   | #Max | QPSK  | 16.46 | 1.28 | 17.74 | 59.43 | 2000 | PASS |
| Band7 | 15 | 21375 | 36  | #0   | QPSK  | 15.47 | 1.28 | 16.75 | 47.32 | 2000 | PASS |
| Band7 | 15 | 21375 | 36  | #Max | QPSK  | 15.48 | 1.28 | 16.76 | 47.42 | 2000 | PASS |
| Band7 | 15 | 21375 | 75  | #0   | QPSK  | 15.45 | 1.28 | 16.73 | 47.10 | 2000 | PASS |
| Band7 | 15 | 21375 | 1   | #0   | QAM16 | 15.47 | 1.28 | 16.75 | 47.32 | 2000 | PASS |
| Band7 | 15 | 21375 | 1   | #Mid | QAM16 | 15.66 | 1.28 | 16.94 | 49.43 | 2000 | PASS |
| Band7 | 15 | 21375 | 1   | #Max | QAM16 | 15.51 | 1.28 | 16.79 | 47.75 | 2000 | PASS |
| Band7 | 15 | 21375 | 36  | #0   | QAM16 | 14.45 | 1.28 | 15.73 | 37.41 | 2000 | PASS |
| Band7 | 15 | 21375 | 36  | #Max | QAM16 | 14.52 | 1.28 | 15.80 | 38.02 | 2000 | PASS |
| Band7 | 15 | 21375 | 75  | #0   | QAM16 | 14.55 | 1.28 | 15.83 | 38.28 | 2000 | PASS |
| Band7 | 20 | 20850 | 1   | #0   | QPSK  | 16.46 | 1.28 | 17.74 | 59.43 | 2000 | PASS |
| Band7 | 20 | 20850 | 1   | #Mid | QPSK  | 16.84 | 1.28 | 18.12 | 64.86 | 2000 | PASS |
| Band7 | 20 | 20850 | 1   | #Max | QPSK  | 16.40 | 1.28 | 17.68 | 58.61 | 2000 | PASS |
| Band7 | 20 | 20850 | 50  | #0   | QPSK  | 15.69 | 1.28 | 16.97 | 49.77 | 2000 | PASS |
| Band7 | 20 | 20850 | 50  | #Max | QPSK  | 15.66 | 1.28 | 16.94 | 49.43 | 2000 | PASS |
| Band7 | 20 | 20850 | 100 | #0   | QPSK  | 15.71 | 1.28 | 16.99 | 50.00 | 2000 | PASS |
| Band7 | 20 | 20850 | 1   | #0   | QAM16 | 15.72 | 1.28 | 17.00 | 50.12 | 2000 | PASS |
| Band7 | 20 | 20850 | 1   | #Mid | QAM16 | 16.11 | 1.28 | 17.39 | 54.83 | 2000 | PASS |
| Band7 | 20 | 20850 | 1   | #Max | QAM16 | 15.62 | 1.28 | 16.90 | 48.98 | 2000 | PASS |
| Band7 | 20 | 20850 | 50  | #0   | QAM16 | 14.77 | 1.28 | 16.05 | 40.27 | 2000 | PASS |
| Band7 | 20 | 20850 | 50  | #Max | QAM16 | 14.76 | 1.28 | 16.04 | 40.18 | 2000 | PASS |
| Band7 | 20 | 20850 | 100 | #0   | QAM16 | 14.75 | 1.28 | 16.03 | 40.09 | 2000 | PASS |
| Band7 | 20 | 21100 | 1   | #0   | QPSK  | 16.53 | 1.28 | 17.81 | 60.39 | 2000 | PASS |
| Band7 | 20 | 21100 | 1   | #Mid | QPSK  | 17.02 | 1.28 | 18.30 | 67.61 | 2000 | PASS |
| Band7 | 20 | 21100 | 1   | #Max | QPSK  | 16.56 | 1.28 | 17.84 | 60.81 | 2000 | PASS |
| Band7 | 20 | 21100 | 50  | #0   | QPSK  | 15.96 | 1.28 | 17.24 | 52.97 | 2000 | PASS |
| Band7 | 20 | 21100 | 50  | #Max | QPSK  | 15.67 | 1.28 | 16.95 | 49.55 | 2000 | PASS |
| Band7 | 20 | 21100 | 100 | #0   | QPSK  | 15.84 | 1.28 | 17.12 | 51.52 | 2000 | PASS |
| Band7 | 20 | 21100 | 1   | #0   | QAM16 | 15.37 | 1.28 | 16.65 | 46.24 | 2000 | PASS |
| Band7 | 20 | 21100 | 1   | #Mid | QAM16 | 15.83 | 1.28 | 17.11 | 51.40 | 2000 | PASS |
| Band7 | 20 | 21100 | 1   | #Max | QAM16 | 15.35 | 1.28 | 16.63 | 46.03 | 2000 | PASS |
| Band7 | 20 | 21100 | 50  | #0   | QAM16 | 14.97 | 1.28 | 16.25 | 42.17 | 2000 | PASS |
| Band7 | 20 | 21100 | 50  | #Max | QAM16 | 14.69 | 1.28 | 15.97 | 39.54 | 2000 | PASS |
| Band7 | 20 | 21100 | 100 | #0   | QAM16 | 14.93 | 1.28 | 16.21 | 41.78 | 2000 | PASS |
| Band7 | 20 | 21350 | 1   | #0   | QPSK  | 16.35 | 1.28 | 17.63 | 57.94 | 2000 | PASS |
| Band7 | 20 | 21350 | 1   | #Mid | QPSK  | 16.72 | 1.28 | 18.00 | 63.10 | 2000 | PASS |
| Band7 | 20 | 21350 | 1   | #Max | QPSK  | 16.37 | 1.28 | 17.65 | 58.21 | 2000 | PASS |
| Band7 | 20 | 21350 | 50  | #0   | QPSK  | 15.48 | 1.28 | 16.76 | 47.42 | 2000 | PASS |
| Band7 | 20 | 21350 | 50  | #Max | QPSK  | 15.54 | 1.28 | 16.82 | 48.08 | 2000 | PASS |
| Band7 | 20 | 21350 | 100 | #0   | QPSK  | 15.47 | 1.28 | 16.75 | 47.32 | 2000 | PASS |
| Band7 | 20 | 21350 | 1   | #0   | QAM16 | 15.14 | 1.28 | 16.42 | 43.85 | 2000 | PASS |
| Band7 | 20 | 21350 | 1   | #Mid | QAM16 | 15.47 | 1.28 | 16.75 | 47.32 | 2000 | PASS |
| Band7 | 20 | 21350 | 1   | #Max | QAM16 | 15.16 | 1.28 | 16.44 | 44.06 | 2000 | PASS |
| Band7 | 20 | 21350 | 50  | #0   | QAM16 | 14.60 | 1.28 | 15.88 | 38.73 | 2000 | PASS |

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|       |    |       |     |      |       |       |      |       |       |      |      |
|-------|----|-------|-----|------|-------|-------|------|-------|-------|------|------|
| Band7 | 20 | 21350 | 50  | #Max | QAM16 | 14.63 | 1.28 | 15.91 | 38.99 | 2000 | PASS |
| Band7 | 20 | 21350 | 100 | #0   | QAM16 | 14.59 | 1.28 | 15.87 | 38.64 | 2000 | PASS |

### 2 Frequency stability

| Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Voltage<br>(Vdc) | Temperature<br>(°C) | Result(Hz) | Result<br>(ppm) | Limit<br>(ppm) | Verdict |
|--------|--------------------|---------------|------------|----------------|------------|------------------|---------------------|------------|-----------------|----------------|---------|
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | VL               | NT                  | -4.23      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | VN               | NT                  | -5.13      | -0.007          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | VH               | NT                  | -3.53      | -0.005          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | NV               | 50                  | -7.15      | -0.010          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | NV               | 40                  | -5.46      | -0.008          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | NV               | 30                  | -6.42      | -0.009          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | NV               | 20                  | -3.33      | -0.005          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | NV               | 10                  | -4.01      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | NV               | 0                   | -4.39      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | NV               | -10                 | -4.44      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | NV               | -20                 | -4.34      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QPSK       | NV               | -30                 | -3.90      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | VL               | NT                  | -5.62      | -0.008          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | VN               | NT                  | -4.77      | -0.007          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | VH               | NT                  | -7.13      | -0.010          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | NV               | 50                  | -5.62      | -0.008          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | NV               | 40                  | -3.99      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | NV               | 30                  | -5.24      | -0.007          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | NV               | 20                  | -4.07      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | NV               | 10                  | -4.16      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | NV               | 0                   | -3.40      | -0.005          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | NV               | -10                 | -3.90      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | NV               | -20                 | -4.10      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23780         | 50         | #0             | QAM16      | NV               | -30                 | -4.86      | -0.007          | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | VL               | NT                  | -5.03      | -0.007          | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | VN               | NT                  | -6.36      | -0.009          | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | VH               | NT                  | -5.12      | -0.007          | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | NV               | 50                  | -6.66      | -0.009          | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | NV               | 40                  | -6.65      | -0.009          | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | NV               | 30                  | -2.08      | -0.003          | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | NV               | 20                  | -14.84     | -0.021          | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | NV               | 10                  | 0.00       | 0.000           | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | NV               | 0                   | 0.00       | 0.000           | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | NV               | -10                 | 0.00       | 0.000           | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | NV               | -20                 | -4.03      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QPSK       | NV               | -30                 | -4.24      | -0.006          | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QAM16      | VL               | NT                  | -5.23      | -0.007          | ±2.5           | PASS    |
| Band17 | 10                 | 23790         | 50         | #0             | QAM16      | VN               | NT                  | -5.55      | -0.008          | ±2.5           | PASS    |

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|        |    |       |     |    |       |    |     |       |        |      |      |
|--------|----|-------|-----|----|-------|----|-----|-------|--------|------|------|
| Band17 | 10 | 23790 | 50  | #0 | QAM16 | VH | NT  | -5.97 | -0.008 | ±2.5 | PASS |
| Band17 | 10 | 23790 | 50  | #0 | QAM16 | NV | 50  | -4.46 | -0.006 | ±2.5 | PASS |
| Band17 | 10 | 23790 | 50  | #0 | QAM16 | NV | 40  | -2.24 | -0.003 | ±2.5 | PASS |
| Band17 | 10 | 23790 | 50  | #0 | QAM16 | NV | 30  | -4.73 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23790 | 50  | #0 | QAM16 | NV | 20  | -4.90 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23790 | 50  | #0 | QAM16 | NV | 10  | -4.93 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23790 | 50  | #0 | QAM16 | NV | 0   | -3.49 | -0.005 | ±2.5 | PASS |
| Band17 | 10 | 23790 | 50  | #0 | QAM16 | NV | -10 | -3.90 | -0.005 | ±2.5 | PASS |
| Band17 | 10 | 23790 | 50  | #0 | QAM16 | NV | -20 | -7.22 | -0.010 | ±2.5 | PASS |
| Band17 | 10 | 23790 | 50  | #0 | QAM16 | NV | -30 | -4.82 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | VL | NT  | -4.92 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | VN | NT  | -5.53 | -0.008 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | VH | NT  | -5.76 | -0.008 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | NV | 50  | -4.90 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | NV | 40  | -4.83 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | NV | 30  | -3.43 | -0.005 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | NV | 20  | -6.92 | -0.010 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | NV | 10  | -5.26 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | NV | 0   | -4.74 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | NV | -10 | -3.90 | -0.005 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | NV | -20 | -5.87 | -0.008 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QPSK  | NV | -30 | -4.64 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | VL | NT  | -5.89 | -0.008 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | VN | NT  | -4.67 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | VH | NT  | -4.89 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | NV | 50  | -4.04 | -0.006 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | NV | 40  | -5.36 | -0.008 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | NV | 30  | -4.90 | -0.007 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | NV | 20  | -3.44 | -0.005 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | NV | 10  | -4.42 | -0.006 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | NV | 0   | -4.27 | -0.006 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | NV | -10 | -4.59 | -0.006 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | NV | -20 | -3.00 | -0.004 | ±2.5 | PASS |
| Band17 | 10 | 23800 | 50  | #0 | QAM16 | NV | -30 | -5.16 | -0.007 | ±2.5 | PASS |
| Band2  | 20 | 18700 | 100 | #0 | QPSK  | VL | NT  | -2.96 | -0.002 | ±2.5 | PASS |
| Band2  | 20 | 18700 | 100 | #0 | QPSK  | VN | NT  | -0.52 | 0.000  | ±2.5 | PASS |
| Band2  | 20 | 18700 | 100 | #0 | QPSK  | VH | NT  | -3.50 | -0.002 | ±2.5 | PASS |
| Band2  | 20 | 18700 | 100 | #0 | QPSK  | NV | 50  | 0.68  | 0.000  | ±2.5 | PASS |
| Band2  | 20 | 18700 | 100 | #0 | QPSK  | NV | 40  | 0.00  | 0.000  | ±2.5 | PASS |
| Band2  | 20 | 18700 | 100 | #0 | QPSK  | NV | 30  | 0.77  | 0.000  | ±2.5 | PASS |
| Band2  | 20 | 18700 | 100 | #0 | QPSK  | NV | 20  | 0.51  | 0.000  | ±2.5 | PASS |
| Band2  | 20 | 18700 | 100 | #0 | QPSK  | NV | 10  | -0.30 | 0.000  | ±2.5 | PASS |
| Band2  | 20 | 18700 | 100 | #0 | QPSK  | NV | 0   | -6.27 | -0.003 | ±2.5 | PASS |
| Band2  | 20 | 18700 | 100 | #0 | QPSK  | NV | -10 | 1.20  | 0.001  | ±2.5 | PASS |

## Report

|       |    |       |     |    |       |    |     |        |        |      |      |
|-------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | -20 | -1.60  | -0.001 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QPSK  | NV | -30 | -4.01  | -0.002 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | VL | NT  | -0.91  | 0.000  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | VN | NT  | 1.97   | 0.001  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | VH | NT  | -4.33  | -0.002 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | NV | 50  | 1.50   | 0.001  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | NV | 40  | -3.51  | -0.002 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | NV | 30  | 2.27   | 0.001  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | NV | 20  | 4.54   | 0.002  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | NV | 10  | -1.08  | -0.001 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | NV | 0   | 3.46   | 0.002  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | NV | -10 | -1.90  | -0.001 | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | NV | -20 | 1.00   | 0.001  | ±2.5 | PASS |
| Band2 | 20 | 18700 | 100 | #0 | QAM16 | NV | -30 | -1.10  | -0.001 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | VL | NT  | -5.85  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | VN | NT  | -8.23  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | VH | NT  | -11.60 | -0.006 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 50  | -9.04  | -0.005 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 40  | -7.05  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 30  | -6.48  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 20  | -5.42  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 10  | -7.89  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | 0   | -7.20  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | -10 | -4.60  | -0.002 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | -20 | -6.90  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QPSK  | NV | -30 | -4.87  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | VL | NT  | -4.89  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | VN | NT  | -4.04  | -0.002 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | VH | NT  | -8.71  | -0.005 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | NV | 50  | -7.81  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | NV | 40  | -6.17  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | NV | 30  | -6.09  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | NV | 20  | -8.36  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | NV | 10  | -11.05 | -0.006 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | NV | 0   | -5.10  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | NV | -10 | -7.41  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | NV | -20 | -8.29  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 18900 | 100 | #0 | QAM16 | NV | -30 | -5.62  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | VL | NT  | -10.52 | -0.006 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | VN | NT  | -5.89  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | VH | NT  | -1.84  | -0.001 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 50  | -8.31  | -0.004 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 40  | -6.32  | -0.003 | ±2.5 | PASS |
| Band2 | 20 | 19100 | 100 | #0 | QPSK  | NV | 30  | -5.92  | -0.003 | ±2.5 | PASS |

## Report

|        |    |       |     |    |       |    |     |        |        |      |      |
|--------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band2  | 20 | 19100 | 100 | #0 | QPSK  | NV | 20  | -6.99  | -0.004 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QPSK  | NV | 10  | -4.39  | -0.002 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QPSK  | NV | 0   | -8.19  | -0.004 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QPSK  | NV | -10 | -3.44  | -0.002 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QPSK  | NV | -20 | -3.81  | -0.002 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QPSK  | NV | -30 | -3.51  | -0.002 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | VL | NT  | -1.83  | -0.001 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | VN | NT  | -1.40  | -0.001 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | VH | NT  | -2.33  | -0.001 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | NV | 50  | -3.99  | -0.002 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | NV | 40  | -6.16  | -0.003 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | NV | 30  | -0.98  | -0.001 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | NV | 20  | -4.69  | -0.002 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | NV | 10  | -3.40  | -0.002 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | NV | 0   | -4.80  | -0.003 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | NV | -10 | -4.73  | -0.002 | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | NV | -20 | -0.07  | 0.000  | ±2.5 | PASS |
| Band2  | 20 | 19100 | 100 | #0 | QAM16 | NV | -30 | -0.57  | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | VL | NT  | 0.15   | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | VN | NT  | -5.80  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | VH | NT  | -3.73  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | NV | 50  | -1.25  | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | NV | 40  | 0.80   | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | NV | 30  | -3.70  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | NV | 20  | -8.65  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | NV | 10  | -8.89  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | NV | 0   | -2.41  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | NV | -10 | -3.13  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | NV | -20 | -8.32  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QPSK  | NV | -30 | -0.41  | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | VL | NT  | -13.86 | -0.005 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | VN | NT  | -5.83  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | VH | NT  | -11.27 | -0.004 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | NV | 50  | -5.43  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | NV | 40  | -8.61  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | NV | 30  | -5.59  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | NV | 20  | -3.29  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | NV | 10  | -8.52  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | NV | 0   | -3.04  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | NV | -10 | -6.09  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | NV | -20 | 3.47   | 0.001  | ±2.5 | PASS |
| Band38 | 20 | 37850 | 100 | #0 | QAM16 | NV | -30 | 1.91   | 0.001  | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | VL | NT  | -2.01  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | VN | NT  | -2.23  | -0.001 | ±2.5 | PASS |

## Report

|        |    |       |     |    |       |    |     |        |        |      |      |
|--------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | VH | NT  | -7.35  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | NV | 50  | -7.95  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | NV | 40  | -4.97  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | NV | 30  | -1.15  | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | NV | 20  | -2.27  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | NV | 10  | -4.36  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | NV | 0   | 0.30   | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | NV | -10 | -5.47  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | NV | -20 | -9.97  | -0.004 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QPSK  | NV | -30 | -3.44  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | VL | NT  | -2.03  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | VN | NT  | -0.22  | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | VH | NT  | -9.42  | -0.004 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | NV | 50  | -6.85  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | NV | 40  | -10.57 | -0.004 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | NV | 30  | -8.11  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | NV | 20  | -8.41  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | NV | 10  | -12.74 | -0.005 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | NV | 0   | -2.38  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | NV | -10 | -12.45 | -0.005 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | NV | -20 | -4.56  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 38000 | 100 | #0 | QAM16 | NV | -30 | -9.04  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | VL | NT  | -0.31  | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | VN | NT  | -14.82 | -0.006 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | VH | NT  | -12.84 | -0.005 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | NV | 50  | -8.94  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | NV | 40  | -0.74  | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | NV | 30  | -6.30  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | NV | 20  | -7.66  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | NV | 10  | -1.17  | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | NV | 0   | -3.29  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | NV | -10 | -4.94  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | NV | -20 | -8.94  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QPSK  | NV | -30 | -5.36  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | VL | NT  | -7.48  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | VN | NT  | -6.02  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | VH | NT  | -8.16  | -0.003 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | NV | 50  | -3.20  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | NV | 40  | -2.43  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | NV | 30  | -0.77  | 0.000  | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | NV | 20  | -2.81  | -0.001 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | NV | 10  | -9.22  | -0.004 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | NV | 0   | -5.07  | -0.002 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | NV | -10 | -6.09  | -0.002 | ±2.5 | PASS |

## Report

|        |    |       |     |    |       |    |     |        |        |      |      |
|--------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | NV | -20 | -12.40 | -0.005 | ±2.5 | PASS |
| Band38 | 20 | 38150 | 100 | #0 | QAM16 | NV | -30 | -9.55  | -0.004 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | VL | NT  | -6.73  | -0.004 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | VN | NT  | -4.23  | -0.002 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | VH | NT  | -6.65  | -0.004 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | NV | 50  | -7.66  | -0.004 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | NV | 40  | -2.36  | -0.001 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | NV | 30  | -3.77  | -0.002 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | NV | 20  | -9.97  | -0.006 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | NV | 10  | -9.01  | -0.005 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | NV | 0   | -5.57  | -0.003 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | NV | -10 | -6.20  | -0.004 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | NV | -20 | -6.38  | -0.004 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QPSK  | NV | -30 | -5.62  | -0.003 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | VL | NT  | -6.20  | -0.004 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | VN | NT  | -3.79  | -0.002 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | VH | NT  | -4.32  | -0.003 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | NV | 50  | -10.04 | -0.006 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | NV | 40  | -8.79  | -0.005 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | NV | 30  | -5.96  | -0.003 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | NV | 20  | -6.09  | -0.004 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | NV | 10  | -3.47  | -0.002 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | NV | 0   | -5.89  | -0.003 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | NV | -10 | -6.62  | -0.004 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | NV | -20 | -6.90  | -0.004 | ±2.5 | PASS |
| Band4  | 20 | 20050 | 100 | #0 | QAM16 | NV | -30 | -6.79  | -0.004 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | VL | NT  | -1.01  | -0.001 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | VN | NT  | -5.47  | -0.003 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | VH | NT  | -1.40  | -0.001 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | NV | 50  | 0.68   | 0.000  | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | NV | 40  | -1.53  | -0.001 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | NV | 30  | -8.28  | -0.005 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | NV | 20  | -2.28  | -0.001 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | NV | 10  | -1.01  | -0.001 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | NV | 0   | -3.34  | -0.002 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | NV | -10 | -5.33  | -0.003 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | NV | -20 | -0.08  | 0.000  | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QPSK  | NV | -30 | -2.47  | -0.001 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QAM16 | VL | NT  | -2.86  | -0.002 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QAM16 | VN | NT  | -0.75  | 0.000  | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QAM16 | VH | NT  | -4.03  | -0.002 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QAM16 | NV | 50  | -1.23  | -0.001 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QAM16 | NV | 40  | -4.30  | -0.002 | ±2.5 | PASS |
| Band4  | 20 | 20175 | 100 | #0 | QAM16 | NV | 30  | 0.02   | 0.000  | ±2.5 | PASS |

## Report

|         |    |       |     |    |       |    |     |        |        |      |      |
|---------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band4   | 20 | 20175 | 100 | #0 | QAM16 | NV | 20  | -3.39  | -0.002 | ±2.5 | PASS |
| Band4   | 20 | 20175 | 100 | #0 | QAM16 | NV | 10  | -0.54  | 0.000  | ±2.5 | PASS |
| Band4   | 20 | 20175 | 100 | #0 | QAM16 | NV | 0   | -0.87  | -0.001 | ±2.5 | PASS |
| Band4   | 20 | 20175 | 100 | #0 | QAM16 | NV | -10 | -2.56  | -0.001 | ±2.5 | PASS |
| Band4   | 20 | 20175 | 100 | #0 | QAM16 | NV | -20 | -2.33  | -0.001 | ±2.5 | PASS |
| Band4   | 20 | 20175 | 100 | #0 | QAM16 | NV | -30 | -2.46  | -0.001 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | VL | NT  | -2.96  | -0.002 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | VN | NT  | -2.04  | -0.001 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | VH | NT  | -1.34  | -0.001 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | NV | 50  | 3.86   | 0.002  | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | NV | 40  | 0.51   | 0.000  | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | NV | 30  | 0.18   | 0.000  | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | NV | 20  | -5.87  | -0.003 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | NV | 10  | -4.93  | -0.003 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | NV | 0   | 1.37   | 0.001  | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | NV | -10 | 0.42   | 0.000  | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | NV | -20 | -2.54  | -0.001 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QPSK  | NV | -30 | 0.05   | 0.000  | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | VL | NT  | -0.64  | 0.000  | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | VN | NT  | 1.81   | 0.001  | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | VH | NT  | -1.71  | -0.001 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | NV | 50  | 0.31   | 0.000  | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | NV | 40  | -0.97  | -0.001 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | NV | 30  | -3.39  | -0.002 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | NV | 20  | -4.92  | -0.003 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | NV | 10  | -4.59  | -0.003 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | NV | 0   | -3.17  | -0.002 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | NV | -10 | -2.51  | -0.001 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | NV | -20 | -1.63  | -0.001 | ±2.5 | PASS |
| Band4   | 20 | 20300 | 100 | #0 | QAM16 | NV | -30 | -4.04  | -0.002 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | VL | NT  | -8.84  | -0.004 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | VN | NT  | -9.12  | -0.004 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | VH | NT  | 4.83   | 0.002  | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | NV | 50  | -5.17  | -0.002 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | NV | 40  | -5.97  | -0.003 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | NV | 30  | -12.88 | -0.006 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | NV | 20  | 3.10   | 0.001  | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | NV | 10  | -2.11  | -0.001 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | NV | 0   | -1.87  | -0.001 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | NV | -10 | -9.22  | -0.004 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | NV | -20 | -2.24  | -0.001 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QPSK  | NV | -30 | -6.56  | -0.003 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | VL | NT  | -11.80 | -0.005 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | VN | NT  | 1.14   | 0.000  | ±2.5 | PASS |

## Report

|         |    |       |     |    |       |    |     |        |        |      |      |
|---------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | VH | NT  | -9.24  | -0.004 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | NV | 50  | -4.86  | -0.002 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | NV | 40  | -11.01 | -0.005 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | NV | 30  | 0.30   | 0.000  | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | NV | 20  | -5.29  | -0.002 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | NV | 10  | -1.23  | -0.001 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | NV | 0   | -12.14 | -0.005 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | NV | -10 | 3.44   | 0.001  | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | NV | -20 | -12.76 | -0.006 | ±2.5 | PASS |
| Band40a | 10 | 38750 | 50  | #0 | QAM16 | NV | -30 | -6.55  | -0.003 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | VL | NT  | -5.20  | -0.002 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | VN | NT  | -6.45  | -0.003 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | VH | NT  | -4.34  | -0.002 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | NV | 50  | -4.92  | -0.002 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | NV | 40  | -1.23  | -0.001 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | NV | 30  | -18.21 | -0.008 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | NV | 20  | 0.84   | 0.000  | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | NV | 10  | -6.83  | -0.003 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | NV | 0   | -12.66 | -0.005 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | NV | -10 | 2.67   | 0.001  | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | NV | -20 | -9.32  | -0.004 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QPSK  | NV | -30 | -8.68  | -0.004 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | VL | NT  | 1.34   | 0.001  | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | VN | NT  | -9.02  | -0.004 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | VH | NT  | -0.04  | 0.000  | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | NV | 50  | -3.39  | -0.001 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | NV | 40  | -7.59  | -0.003 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | NV | 30  | -7.95  | -0.003 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | NV | 20  | -11.40 | -0.005 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | NV | 10  | -6.63  | -0.003 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | NV | 0   | -7.25  | -0.003 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | NV | -10 | -3.66  | -0.002 | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | NV | -20 | 0.62   | 0.000  | ±2.5 | PASS |
| Band40b | 10 | 39200 | 50  | #0 | QAM16 | NV | -30 | -3.13  | -0.001 | ±2.5 | PASS |
| Band41  | 20 | 39750 | 100 | #0 | QPSK  | VL | NT  | -1.00  | 0.000  | ±2.5 | PASS |
| Band41  | 20 | 39750 | 100 | #0 | QPSK  | VN | NT  | -0.52  | 0.000  | ±2.5 | PASS |
| Band41  | 20 | 39750 | 100 | #0 | QPSK  | VH | NT  | -0.38  | 0.000  | ±2.5 | PASS |
| Band41  | 20 | 39750 | 100 | #0 | QPSK  | NV | 50  | -2.01  | -0.001 | ±2.5 | PASS |
| Band41  | 20 | 39750 | 100 | #0 | QPSK  | NV | 40  | -1.90  | -0.001 | ±2.5 | PASS |
| Band41  | 20 | 39750 | 100 | #0 | QPSK  | NV | 30  | -2.36  | -0.001 | ±2.5 | PASS |
| Band41  | 20 | 39750 | 100 | #0 | QPSK  | NV | 20  | 3.86   | 0.002  | ±2.5 | PASS |
| Band41  | 20 | 39750 | 100 | #0 | QPSK  | NV | 10  | -6.43  | -0.003 | ±2.5 | PASS |
| Band41  | 20 | 39750 | 100 | #0 | QPSK  | NV | 0   | -4.90  | -0.002 | ±2.5 | PASS |
| Band41  | 20 | 39750 | 100 | #0 | QPSK  | NV | -10 | -7.41  | -0.003 | ±2.5 | PASS |

## Report

|        |    |       |     |    |       |    |     |        |        |      |      |
|--------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band41 | 20 | 39750 | 100 | #0 | QPSK  | NV | -20 | -7.81  | -0.003 | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QPSK  | NV | -30 | -0.07  | 0.000  | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | VL | NT  | -9.64  | -0.004 | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | VN | NT  | -1.87  | -0.001 | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | VH | NT  | -10.45 | -0.004 | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | NV | 50  | 1.31   | 0.001  | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | NV | 40  | -6.72  | -0.003 | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | NV | 30  | -1.33  | -0.001 | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | NV | 20  | -3.66  | -0.001 | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | NV | 10  | -0.94  | 0.000  | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | NV | 0   | -7.88  | -0.003 | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | NV | -10 | -5.45  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | NV | -20 | -1.71  | -0.001 | ±2.5 | PASS |
| Band41 | 20 | 39750 | 100 | #0 | QAM16 | NV | -30 | -6.06  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | VL | NT  | -10.29 | -0.004 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | VN | NT  | -3.99  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | VH | NT  | -3.91  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | NV | 50  | -3.71  | -0.001 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | NV | 40  | -0.41  | 0.000  | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | NV | 30  | -9.74  | -0.004 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | NV | 20  | -1.25  | 0.000  | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | NV | 10  | -8.42  | -0.003 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | NV | 0   | -9.14  | -0.004 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | NV | -10 | -0.42  | 0.000  | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | NV | -20 | -0.31  | 0.000  | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QPSK  | NV | -30 | -3.01  | -0.001 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | VL | NT  | -5.73  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | VN | NT  | -7.45  | -0.003 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | VH | NT  | 1.64   | 0.001  | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | NV | 50  | -5.56  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | NV | 40  | -6.23  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | NV | 30  | -7.99  | -0.003 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | NV | 20  | -3.57  | -0.001 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | NV | 10  | 5.24   | 0.002  | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | NV | 0   | -15.22 | -0.006 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | NV | -10 | -10.74 | -0.004 | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | NV | -20 | -0.17  | 0.000  | ±2.5 | PASS |
| Band41 | 20 | 40620 | 100 | #0 | QAM16 | NV | -30 | -5.79  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | VL | NT  | -0.94  | 0.000  | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | VN | NT  | -12.97 | -0.005 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | VH | NT  | -11.25 | -0.004 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | NV | 50  | -4.77  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | NV | 40  | 2.84   | 0.001  | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | NV | 30  | -4.63  | -0.002 | ±2.5 | PASS |

## Report

|        |    |       |     |    |       |    |     |        |        |      |      |
|--------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | NV | 20  | -12.15 | -0.005 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | NV | 10  | -4.00  | -0.001 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | NV | 0   | -8.88  | -0.003 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | NV | -10 | -12.57 | -0.005 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | NV | -20 | 4.62   | 0.002  | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QPSK  | NV | -30 | -11.83 | -0.004 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | VL | NT  | -4.27  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | VN | NT  | -19.56 | -0.007 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | VH | NT  | -9.91  | -0.004 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | NV | 50  | -4.03  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | NV | 40  | -5.95  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | NV | 30  | -10.18 | -0.004 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | NV | 20  | -3.21  | -0.001 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | NV | 10  | -9.82  | -0.004 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | NV | 0   | -2.56  | -0.001 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | NV | -10 | -6.35  | -0.002 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | NV | -20 | -14.82 | -0.006 | ±2.5 | PASS |
| Band41 | 20 | 41490 | 100 | #0 | QAM16 | NV | -30 | -3.97  | -0.001 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | VL | NT  | -8.16  | -0.003 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | VN | NT  | -11.97 | -0.005 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | VH | NT  | -8.36  | -0.003 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | NV | 50  | -7.68  | -0.003 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | NV | 40  | -3.97  | -0.002 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | NV | 30  | -5.22  | -0.002 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | NV | 20  | -7.35  | -0.003 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | NV | 10  | 4.87   | 0.002  | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | NV | 0   | 2.28   | 0.001  | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | NV | -10 | -1.04  | 0.000  | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | NV | -20 | 4.49   | 0.002  | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QPSK  | NV | -30 | -4.82  | -0.002 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | VL | NT  | -0.12  | 0.000  | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | VN | NT  | -3.24  | -0.001 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | VH | NT  | 3.13   | 0.001  | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | NV | 50  | 0.67   | 0.000  | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | NV | 40  | -1.21  | 0.000  | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | NV | 30  | -0.01  | 0.000  | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | NV | 20  | -8.52  | -0.003 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | NV | 10  | -2.90  | -0.001 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | NV | 0   | -2.11  | -0.001 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | NV | -10 | -3.80  | -0.002 | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | NV | -20 | 2.48   | 0.001  | ±2.5 | PASS |
| Band7  | 20 | 20850 | 100 | #0 | QAM16 | NV | -30 | -5.66  | -0.002 | ±2.5 | PASS |
| Band7  | 20 | 21100 | 100 | #0 | QPSK  | VL | NT  | -6.52  | -0.003 | ±2.5 | PASS |
| Band7  | 20 | 21100 | 100 | #0 | QPSK  | VN | NT  | -3.53  | -0.001 | ±2.5 | PASS |

## Report

|       |    |       |     |    |       |    |     |        |        |      |      |
|-------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band7 | 20 | 21100 | 100 | #0 | QPSK  | VH | NT  | -4.47  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QPSK  | NV | 50  | -10.57 | -0.004 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QPSK  | NV | 40  | -2.16  | -0.001 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QPSK  | NV | 30  | -7.66  | -0.003 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QPSK  | NV | 20  | -0.77  | 0.000  | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QPSK  | NV | 10  | 2.66   | 0.001  | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QPSK  | NV | 0   | 6.00   | 0.002  | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QPSK  | NV | -10 | -0.67  | 0.000  | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QPSK  | NV | -20 | -5.93  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QPSK  | NV | -30 | -2.64  | -0.001 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | VL | NT  | -7.58  | -0.003 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | VN | NT  | -2.70  | -0.001 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | VH | NT  | 1.65   | 0.001  | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | NV | 50  | -6.00  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | NV | 40  | -1.17  | 0.000  | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | NV | 30  | 1.93   | 0.001  | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | NV | 20  | -0.57  | 0.000  | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | NV | 10  | -0.67  | 0.000  | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | NV | 0   | -4.69  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | NV | -10 | -4.29  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | NV | -20 | -5.92  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21100 | 100 | #0 | QAM16 | NV | -30 | -2.57  | -0.001 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | VL | NT  | -8.01  | -0.003 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | VN | NT  | -7.19  | -0.003 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | VH | NT  | -9.87  | -0.004 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | NV | 50  | -6.53  | -0.003 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | NV | 40  | -3.80  | -0.001 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | NV | 30  | -3.74  | -0.001 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | NV | 20  | -4.92  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | NV | 10  | -7.03  | -0.003 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | NV | 0   | -7.51  | -0.003 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | NV | -10 | -13.73 | -0.005 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | NV | -20 | -5.79  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QPSK  | NV | -30 | -6.12  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | VL | NT  | -6.39  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | VN | NT  | -5.92  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | VH | NT  | -5.00  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | NV | 50  | -8.32  | -0.003 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | NV | 40  | -10.15 | -0.004 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | NV | 30  | -4.49  | -0.002 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | NV | 20  | -6.45  | -0.003 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | NV | 10  | -11.71 | -0.005 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | NV | 0   | -8.48  | -0.003 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | NV | -10 | -8.08  | -0.003 | ±2.5 | PASS |

## Report

|       |    |       |     |    |       |    |     |        |        |      |      |
|-------|----|-------|-----|----|-------|----|-----|--------|--------|------|------|
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | NV | -20 | -6.76  | -0.003 | ±2.5 | PASS |
| Band7 | 20 | 21350 | 100 | #0 | QAM16 | NV | -30 | -11.18 | -0.004 | ±2.5 | PASS |

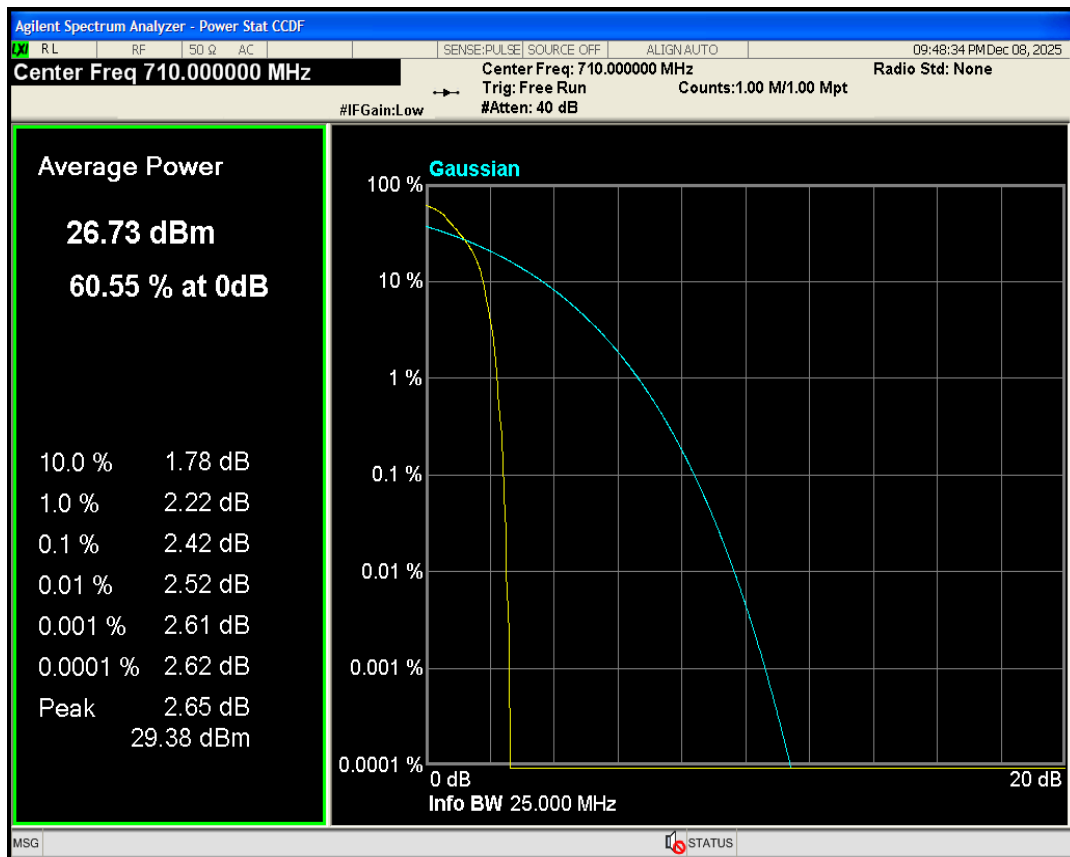
### 3 Peak-to-Average Ratio

| Band    | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Result (dB) | high Limit (dB) | Verdict |
|---------|-----------------|------------|---------|-------------|------------|-------------|-----------------|---------|
| Band17  | 5               | 23790      | 1       | #0          | QPSK       | 2.42        | 13              | PASS    |
| Band17  | 5               | 23790      | 1       | #0          | QAM16      | 2.75        | 13              | PASS    |
| Band17  | 10              | 23790      | 1       | #0          | QPSK       | 2.15        | 13              | PASS    |
| Band17  | 10              | 23790      | 1       | #0          | QAM16      | 2.51        | 13              | PASS    |
| Band2   | 1.4             | 18900      | 1       | #0          | QPSK       | 5.65        | 13              | PASS    |
| Band2   | 1.4             | 18900      | 1       | #0          | QAM16      | 6.35        | 13              | PASS    |
| Band2   | 3               | 18900      | 1       | #0          | QPSK       | 5.51        | 13              | PASS    |
| Band2   | 3               | 18900      | 1       | #0          | QAM16      | 6.22        | 13              | PASS    |
| Band2   | 5               | 18900      | 1       | #0          | QPSK       | 6.03        | 13              | PASS    |
| Band2   | 5               | 18900      | 1       | #0          | QAM16      | 6.11        | 13              | PASS    |
| Band2   | 10              | 18900      | 1       | #0          | QPSK       | 5.61        | 13              | PASS    |
| Band2   | 10              | 18900      | 1       | #0          | QAM16      | 6.51        | 13              | PASS    |
| Band2   | 15              | 18900      | 1       | #0          | QPSK       | 5.39        | 13              | PASS    |
| Band2   | 15              | 18900      | 1       | #0          | QAM16      | 6.24        | 13              | PASS    |
| Band2   | 20              | 18900      | 1       | #0          | QPSK       | 5.39        | 13              | PASS    |
| Band2   | 20              | 18900      | 1       | #0          | QAM16      | 5.85        | 13              | PASS    |
| Band38  | 5               | 38000      | 1       | #0          | QPSK       | 8.54        | 13              | PASS    |
| Band38  | 5               | 38000      | 1       | #0          | QAM16      | 9.35        | 13              | PASS    |
| Band38  | 10              | 38000      | 1       | #0          | QPSK       | 9.33        | 13              | PASS    |
| Band38  | 10              | 38000      | 1       | #0          | QAM16      | 9.40        | 13              | PASS    |
| Band38  | 15              | 38000      | 1       | #0          | QPSK       | 9.59        | 13              | PASS    |
| Band38  | 15              | 38000      | 1       | #0          | QAM16      | 10.36       | 13              | PASS    |
| Band38  | 20              | 38000      | 1       | #0          | QPSK       | 8.57        | 13              | PASS    |
| Band38  | 20              | 38000      | 1       | #0          | QAM16      | 8.39        | 13              | PASS    |
| Band4   | 1.4             | 20175      | 1       | #0          | QPSK       | 5.74        | 13              | PASS    |
| Band4   | 1.4             | 20175      | 1       | #0          | QAM16      | 6.38        | 13              | PASS    |
| Band4   | 3               | 20175      | 1       | #0          | QPSK       | 5.39        | 13              | PASS    |
| Band4   | 3               | 20175      | 1       | #0          | QAM16      | 6.34        | 13              | PASS    |
| Band4   | 5               | 20175      | 1       | #0          | QPSK       | 5.84        | 13              | PASS    |
| Band4   | 5               | 20175      | 1       | #0          | QAM16      | 6.12        | 13              | PASS    |
| Band4   | 10              | 20175      | 1       | #0          | QPSK       | 5.57        | 13              | PASS    |
| Band4   | 10              | 20175      | 1       | #0          | QAM16      | 6.61        | 13              | PASS    |
| Band4   | 15              | 20175      | 1       | #0          | QPSK       | 5.46        | 13              | PASS    |
| Band4   | 15              | 20175      | 1       | #0          | QAM16      | 6.53        | 13              | PASS    |
| Band4   | 20              | 20175      | 1       | #0          | QPSK       | 5.29        | 13              | PASS    |
| Band4   | 20              | 20175      | 1       | #0          | QAM16      | 5.75        | 13              | PASS    |
| Band40a | 5               | 38750      | 1       | #0          | QPSK       | 10.86       | 13              | PASS    |
| Band40a | 5               | 38750      | 1       | #0          | QAM16      | 9.83        | 13              | PASS    |
| Band40a | 10              | 38750      | 1       | #0          | QPSK       | 11.13       | 13              | PASS    |

# Report

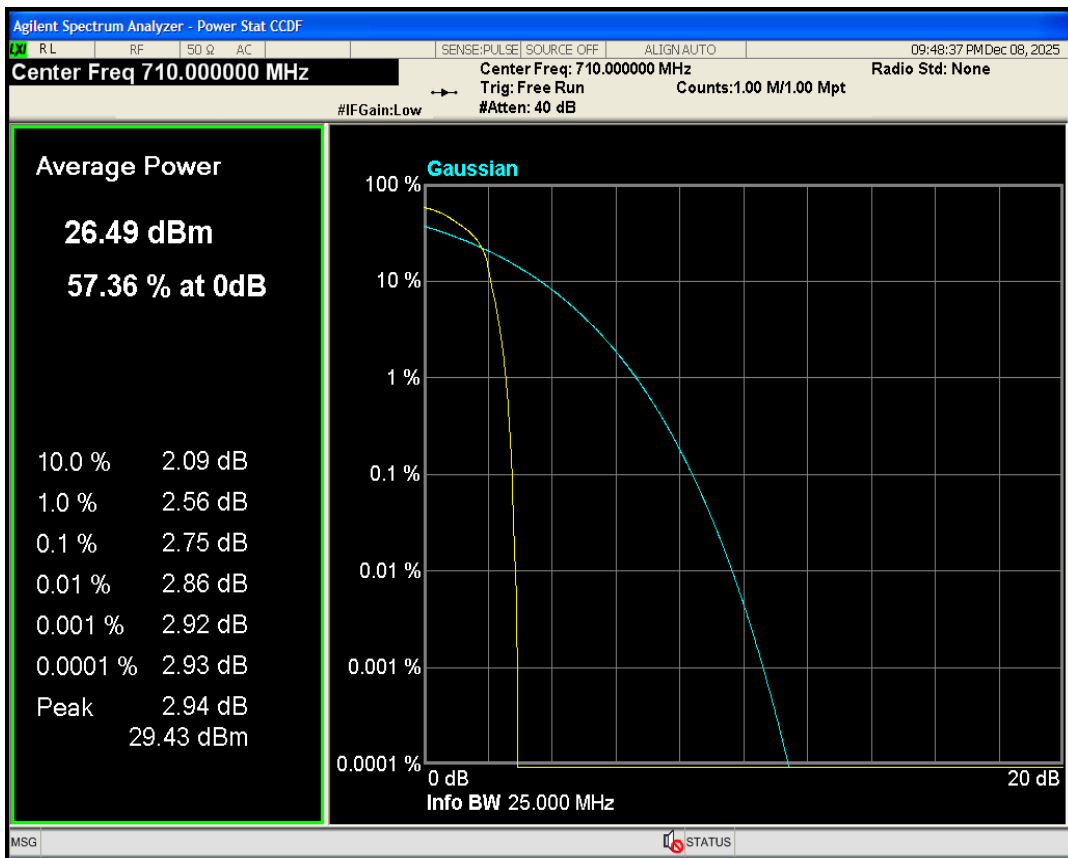
|         |    |       |   |    |       |       |    |      |
|---------|----|-------|---|----|-------|-------|----|------|
| Band40a | 10 | 38750 | 1 | #0 | QAM16 | 9.97  | 13 | PASS |
| Band40b | 5  | 39200 | 1 | #0 | QPSK  | 8.77  | 13 | PASS |
| Band40b | 5  | 39200 | 1 | #0 | QAM16 | 10.89 | 13 | PASS |
| Band40b | 10 | 39200 | 1 | #0 | QPSK  | 9.58  | 13 | PASS |
| Band40b | 10 | 39200 | 1 | #0 | QAM16 | 10.84 | 13 | PASS |
| Band41  | 5  | 40620 | 1 | #0 | QPSK  | 9.23  | 13 | PASS |
| Band41  | 5  | 40620 | 1 | #0 | QAM16 | 9.58  | 13 | PASS |
| Band41  | 10 | 40620 | 1 | #0 | QPSK  | 9.27  | 13 | PASS |
| Band41  | 10 | 40620 | 1 | #0 | QAM16 | 9.12  | 13 | PASS |
| Band41  | 15 | 40620 | 1 | #0 | QPSK  | 9.26  | 13 | PASS |
| Band41  | 15 | 40620 | 1 | #0 | QAM16 | 8.93  | 13 | PASS |
| Band41  | 20 | 40620 | 1 | #0 | QPSK  | 8.70  | 13 | PASS |
| Band41  | 20 | 40620 | 1 | #0 | QAM16 | 9.40  | 13 | PASS |
| Band7   | 5  | 21100 | 1 | #0 | QPSK  | 5.97  | 13 | PASS |
| Band7   | 5  | 21100 | 1 | #0 | QAM16 | 6.30  | 13 | PASS |
| Band7   | 10 | 21100 | 1 | #0 | QPSK  | 5.79  | 13 | PASS |
| Band7   | 10 | 21100 | 1 | #0 | QAM16 | 6.80  | 13 | PASS |
| Band7   | 15 | 21100 | 1 | #0 | QPSK  | 5.95  | 13 | PASS |
| Band7   | 15 | 21100 | 1 | #0 | QAM16 | 6.64  | 13 | PASS |
| Band7   | 20 | 21100 | 1 | #0 | QPSK  | 5.62  | 13 | PASS |
| Band7   | 20 | 21100 | 1 | #0 | QAM16 | 6.04  | 13 | PASS |

Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0

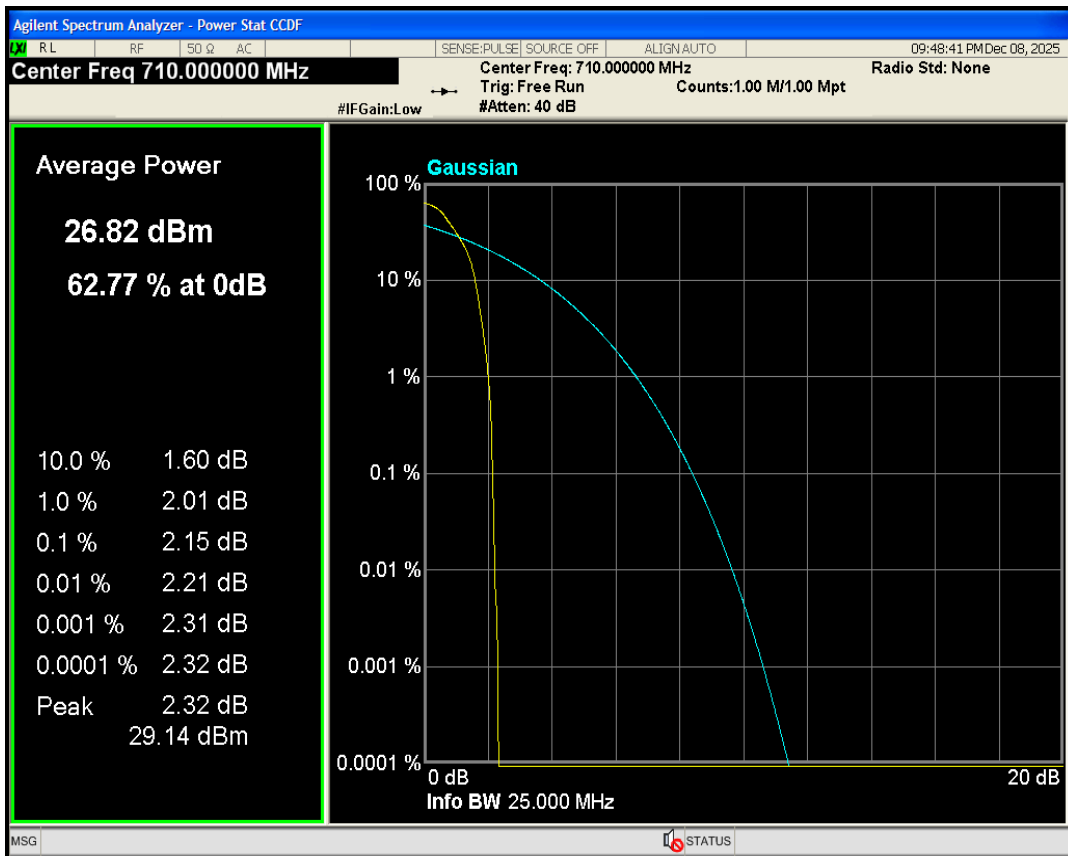


# Report

Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0

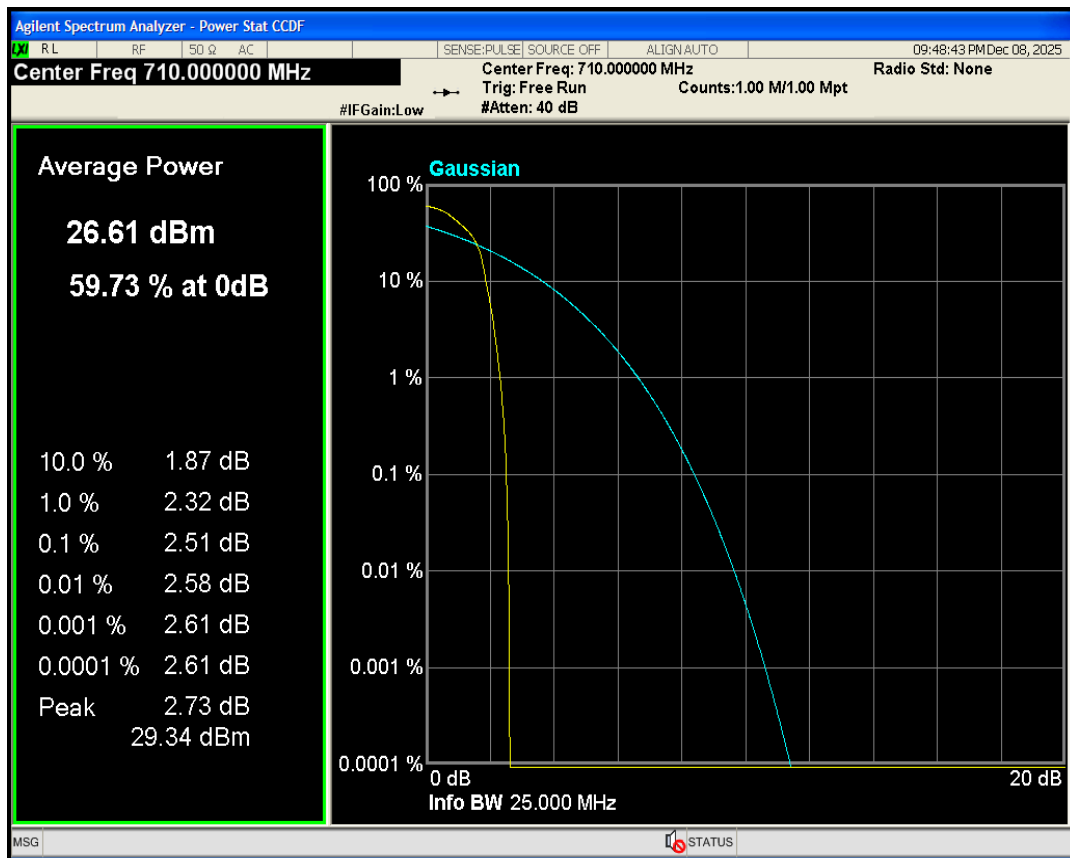


Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0

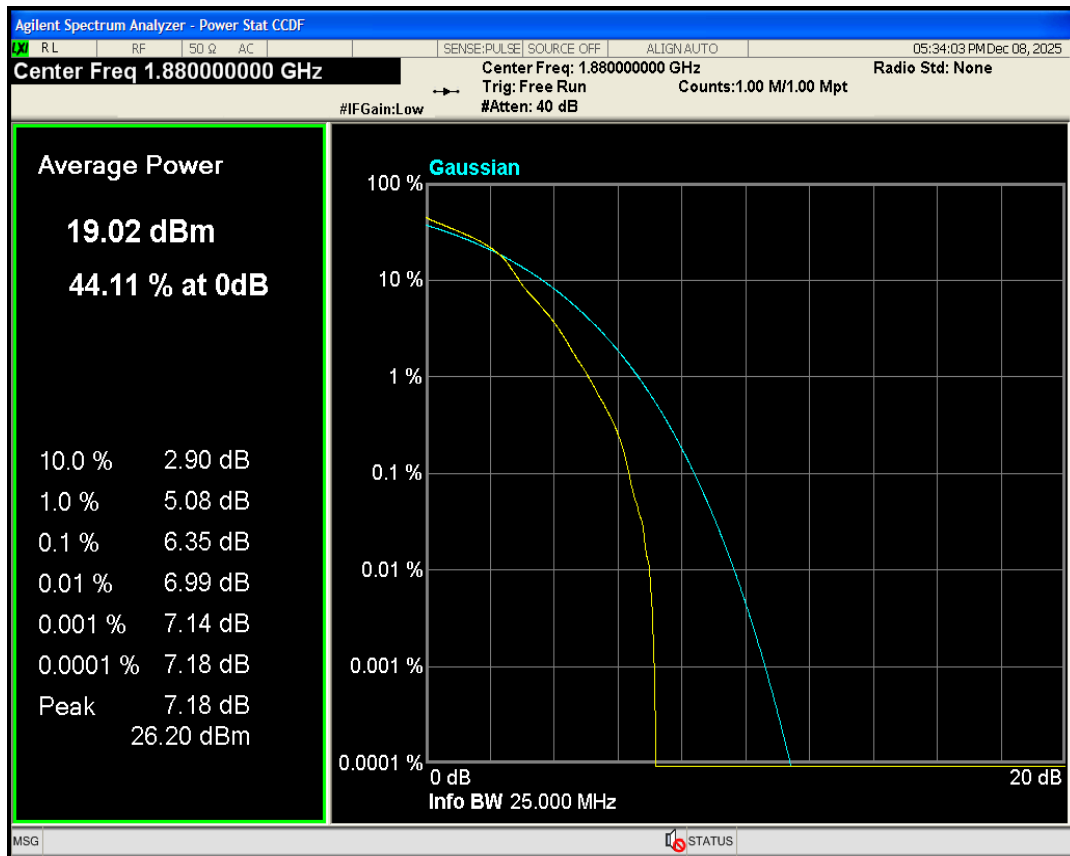


# Report

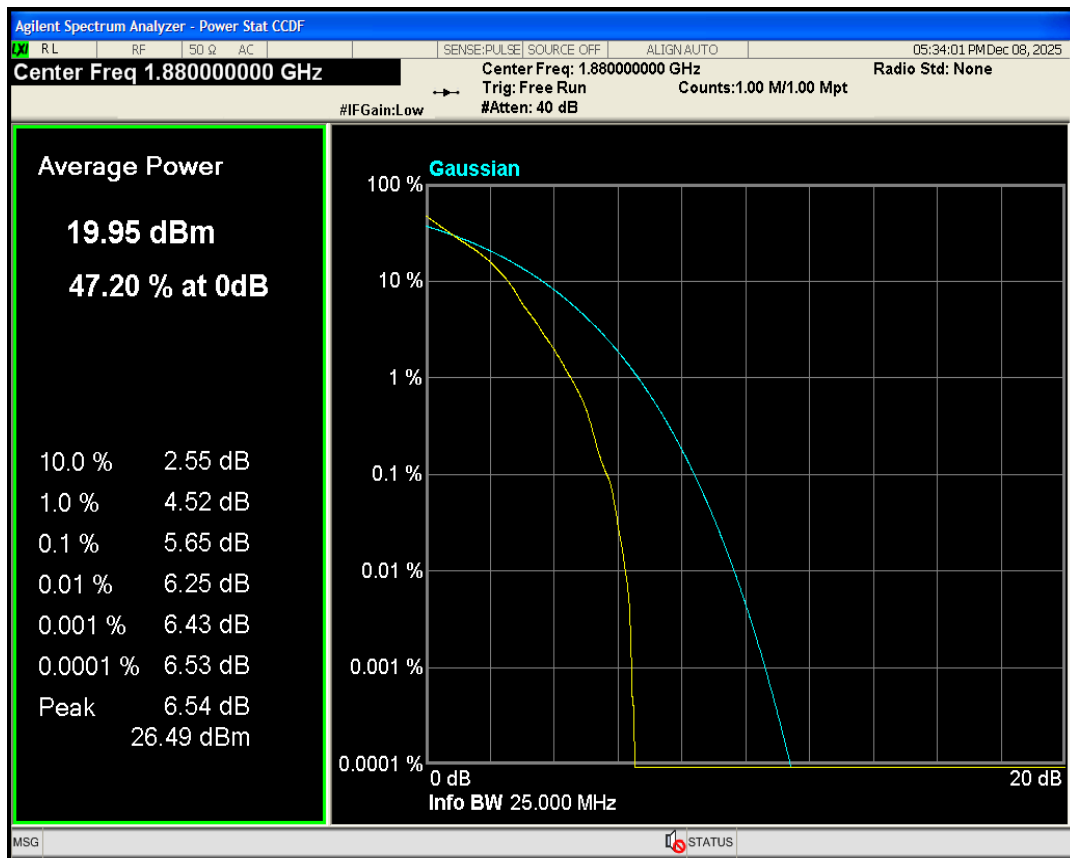
Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0



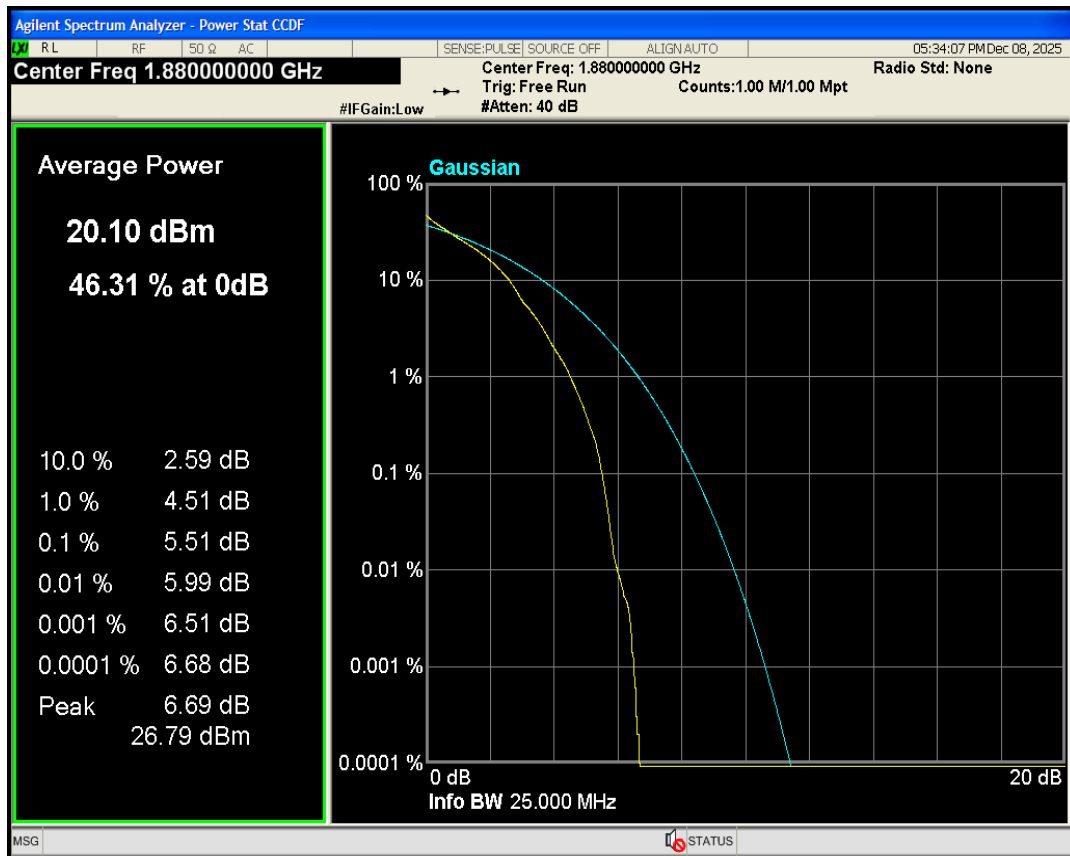
Band2 QAM16 BW=1.4MHz Channel=18900 RB Size=1 Position=#0



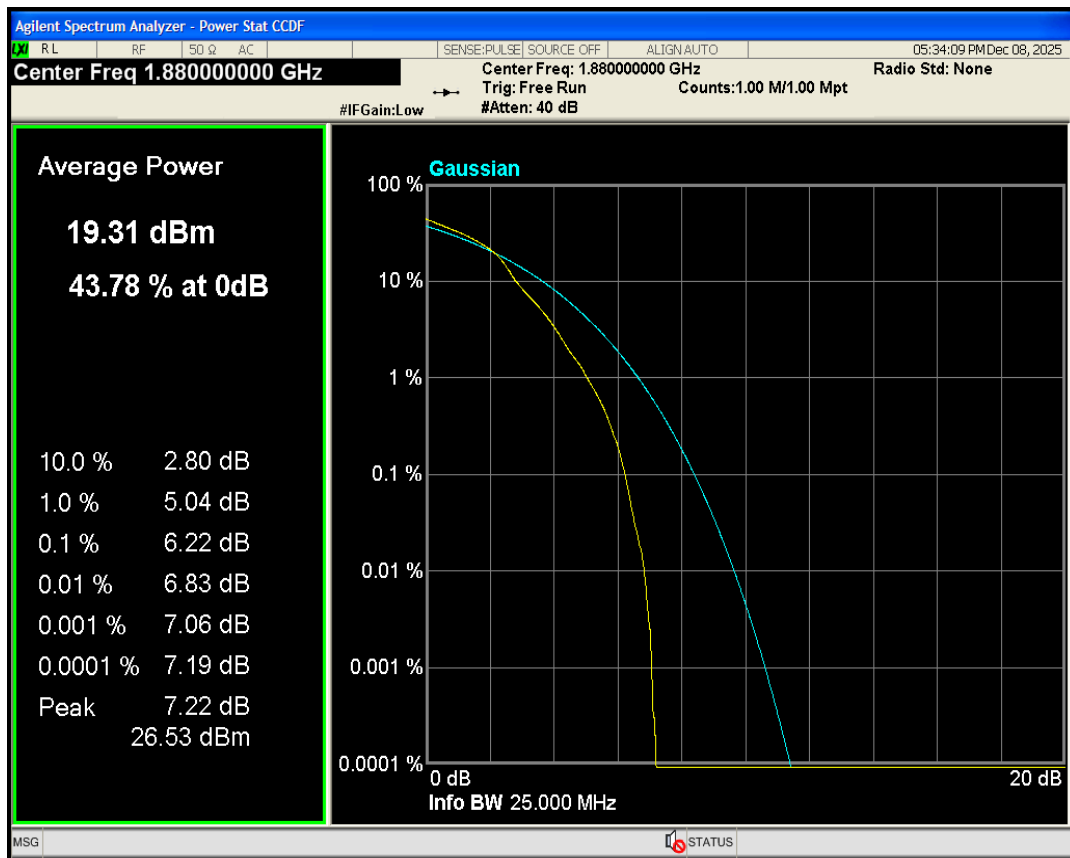
Band2 QPSK BW=1.4MHz Channel=18900 RB Size=1 Position=#0



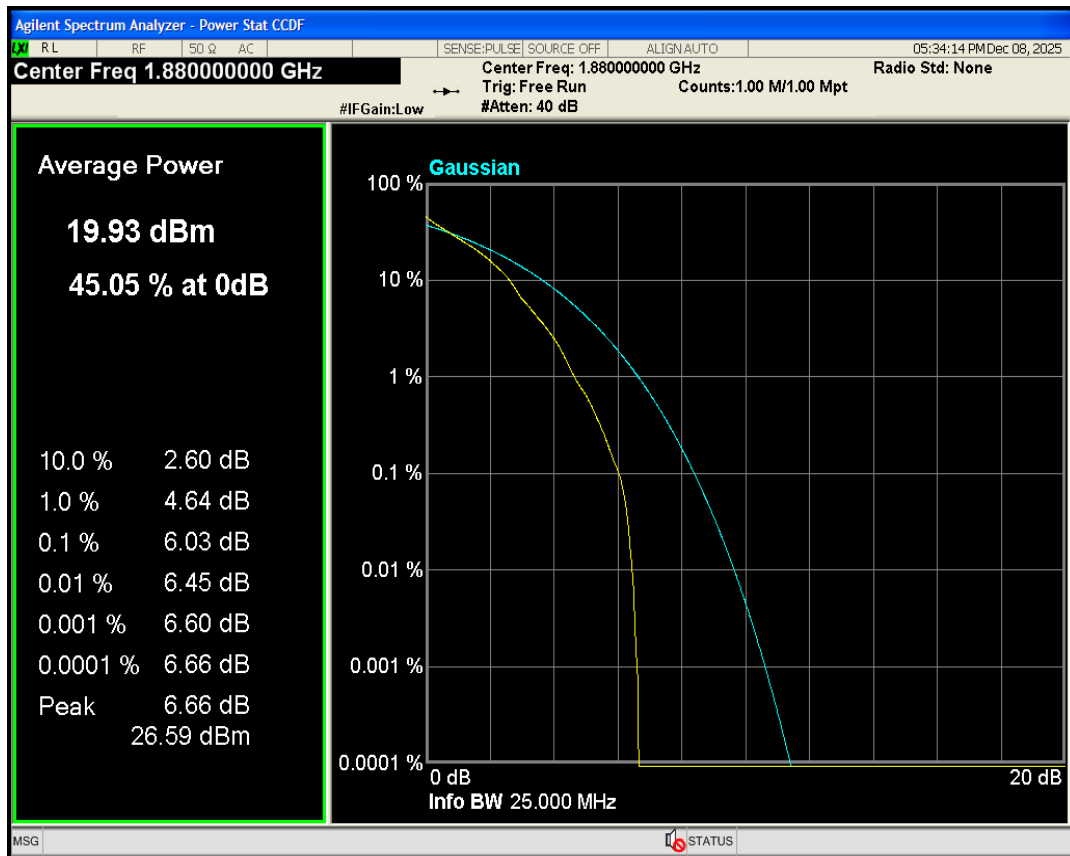
Band2 QPSK BW=3MHz Channel=18900 RB Size=1 Position=#0



Band2 QAM16 BW=3MHz Channel=18900 RB Size=1 Position=#0

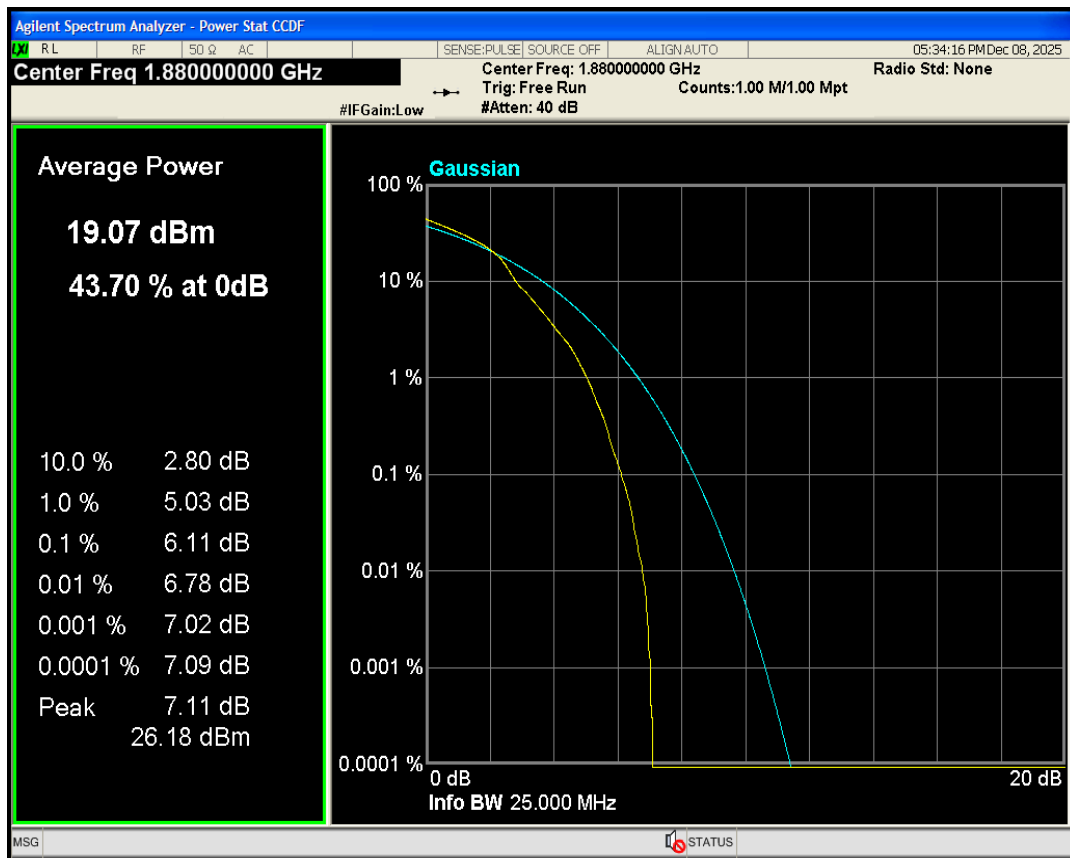


Band2 QPSK BW=5MHz Channel=18900 RB Size=1 Position=#0

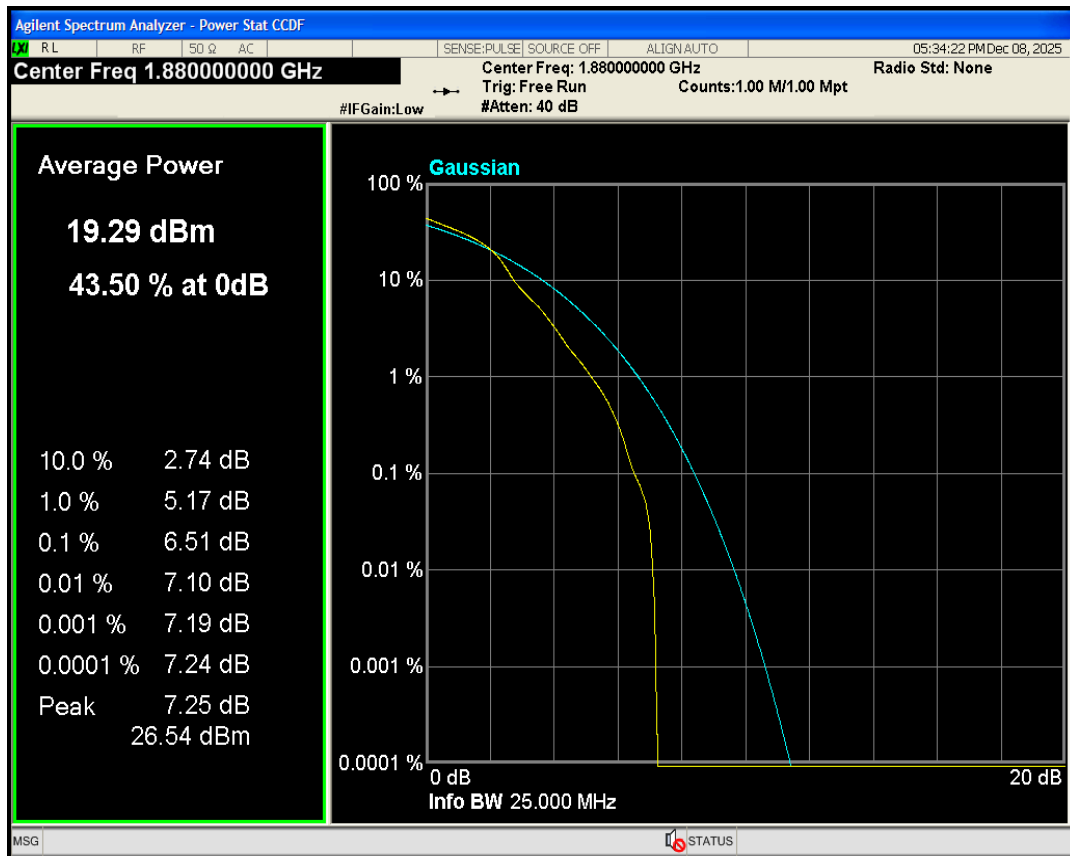


# Report

Band2 QAM16 BW=5MHz Channel=18900 RB Size=1 Position=#0

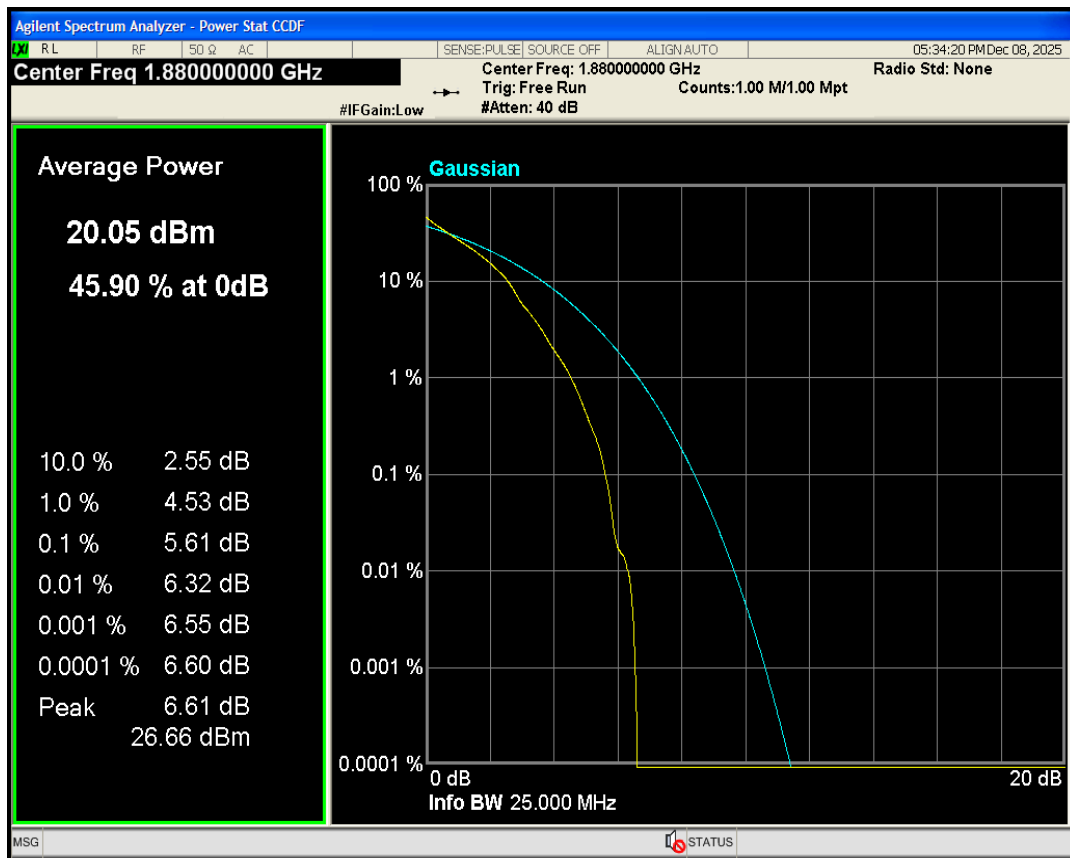


Band2 QAM16 BW=10MHz Channel=18900 RB Size=1 Position=#0

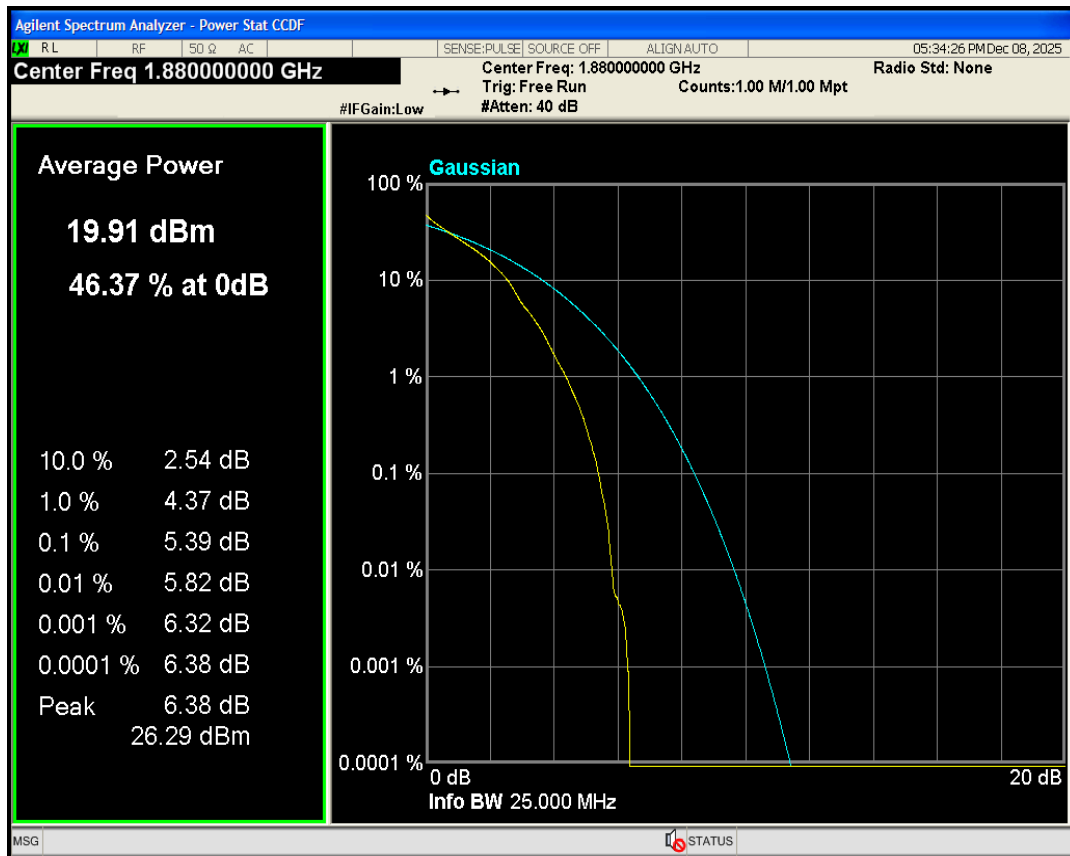


# Report

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

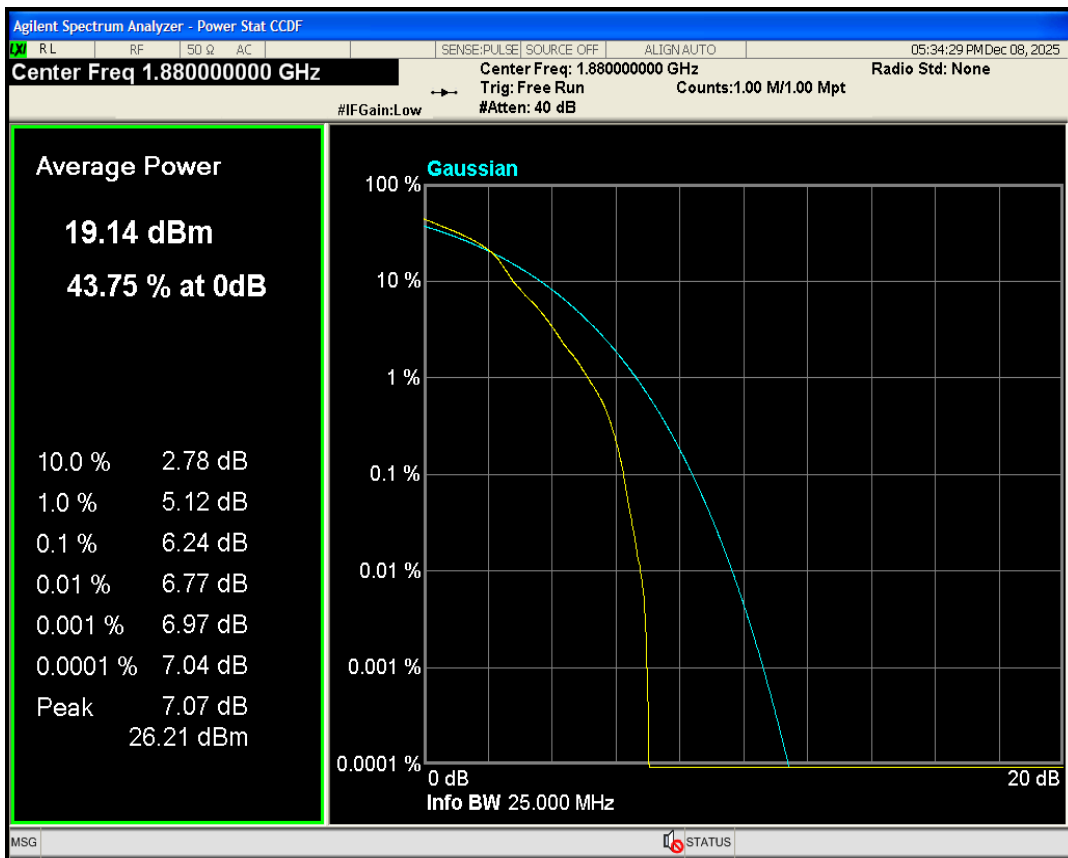


Band2 QPSK BW=15MHz Channel=18900 RB Size=1 Position=#0

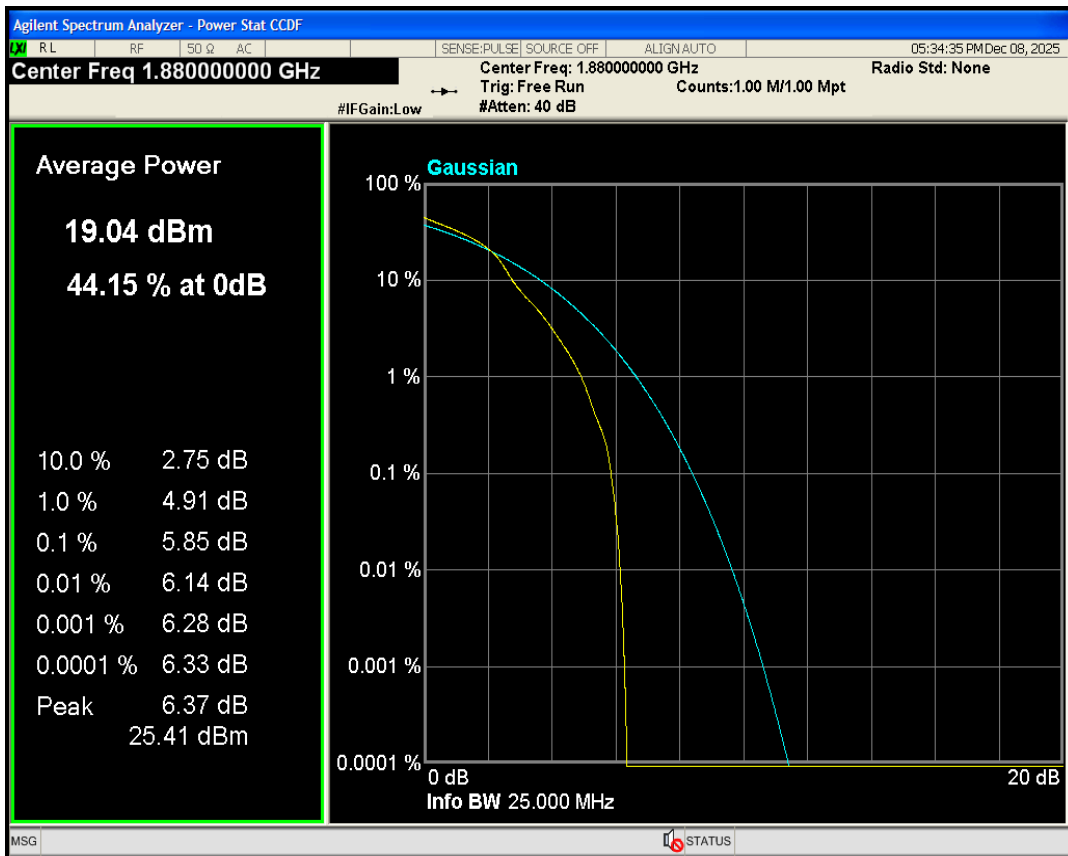


# Report

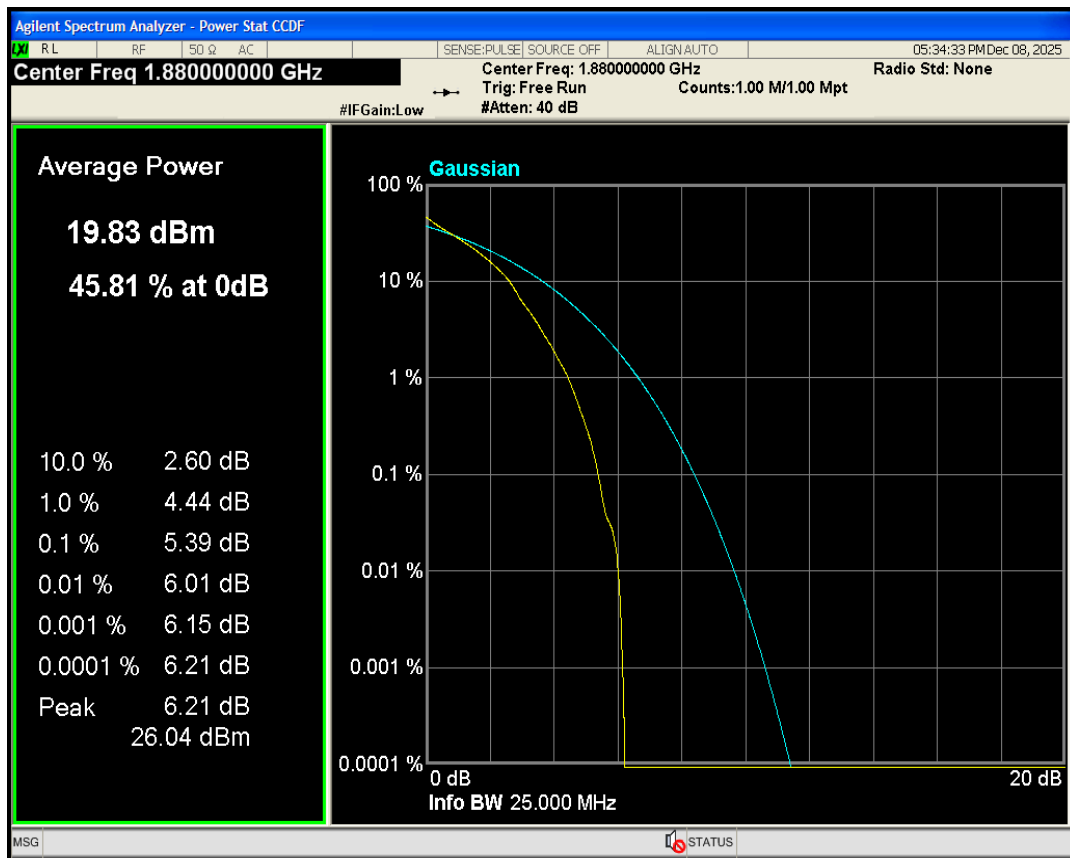
Band2 QAM16 BW=15MHz Channel=18900 RB Size=1 Position=#0



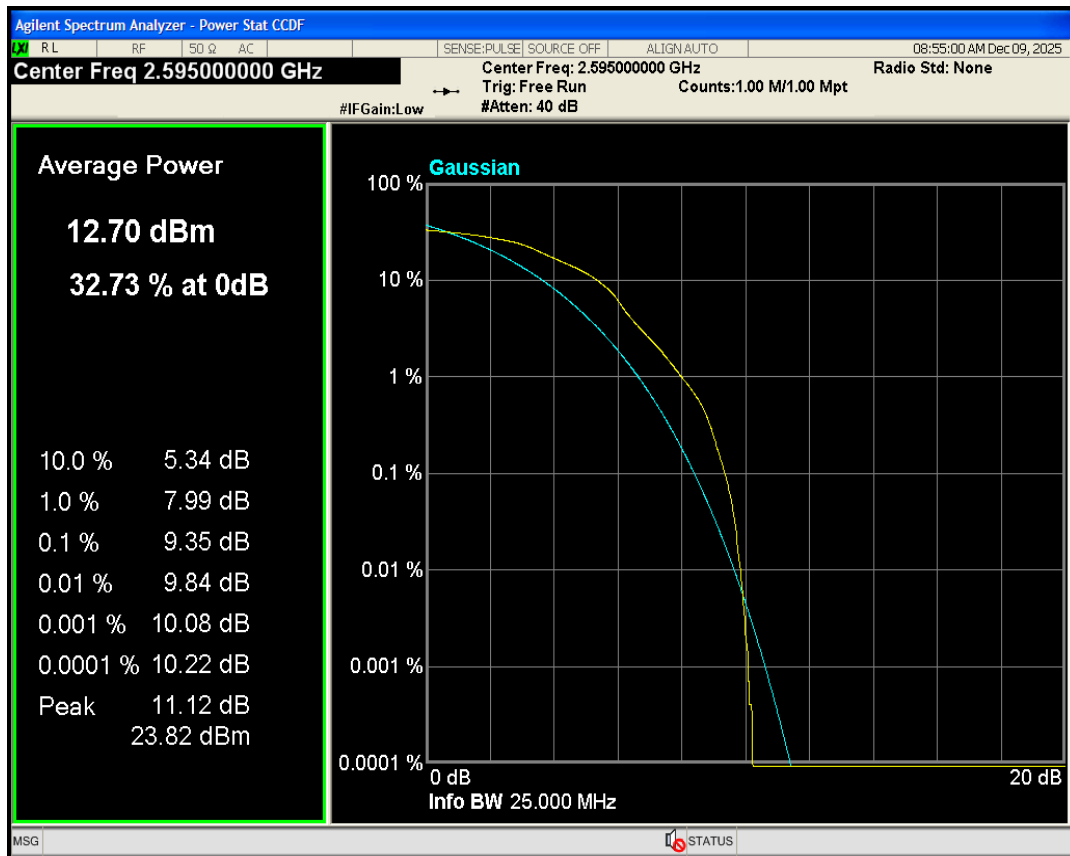
Band2 QAM16 BW=20MHz Channel=18900 RB Size=1 Position=#0



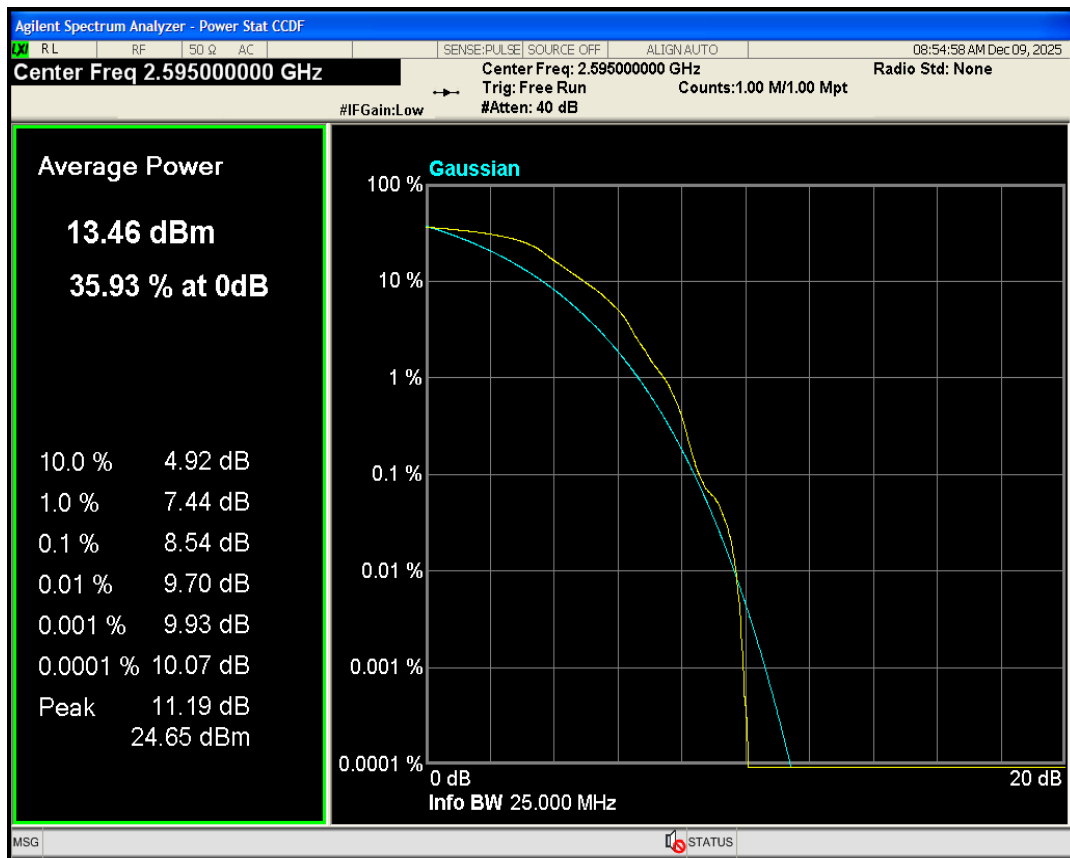
Band2 QPSK BW=20MHz Channel=18900 RB Size=1 Position=#0



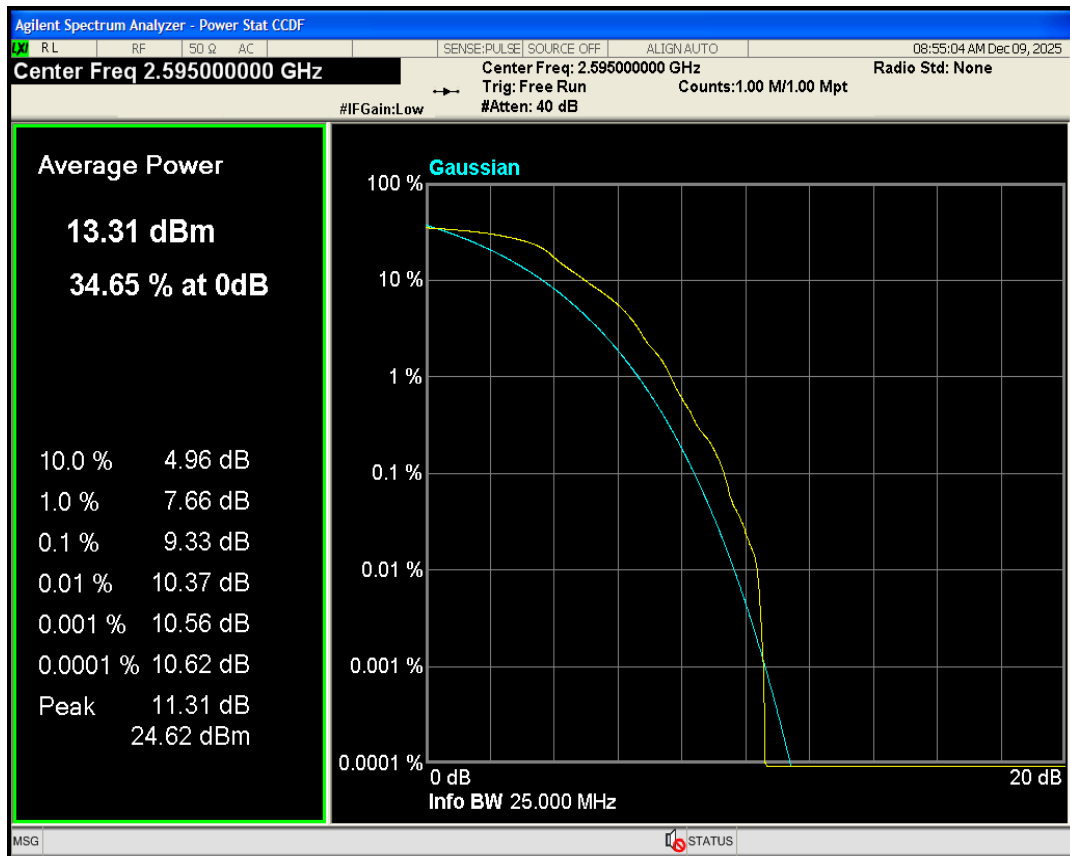
Band38 QAM16 BW=5MHz Channel=38000 RB Size=1 Position=#0



Band38 QPSK BW=5MHz Channel=38000 RB Size=1 Position=#0

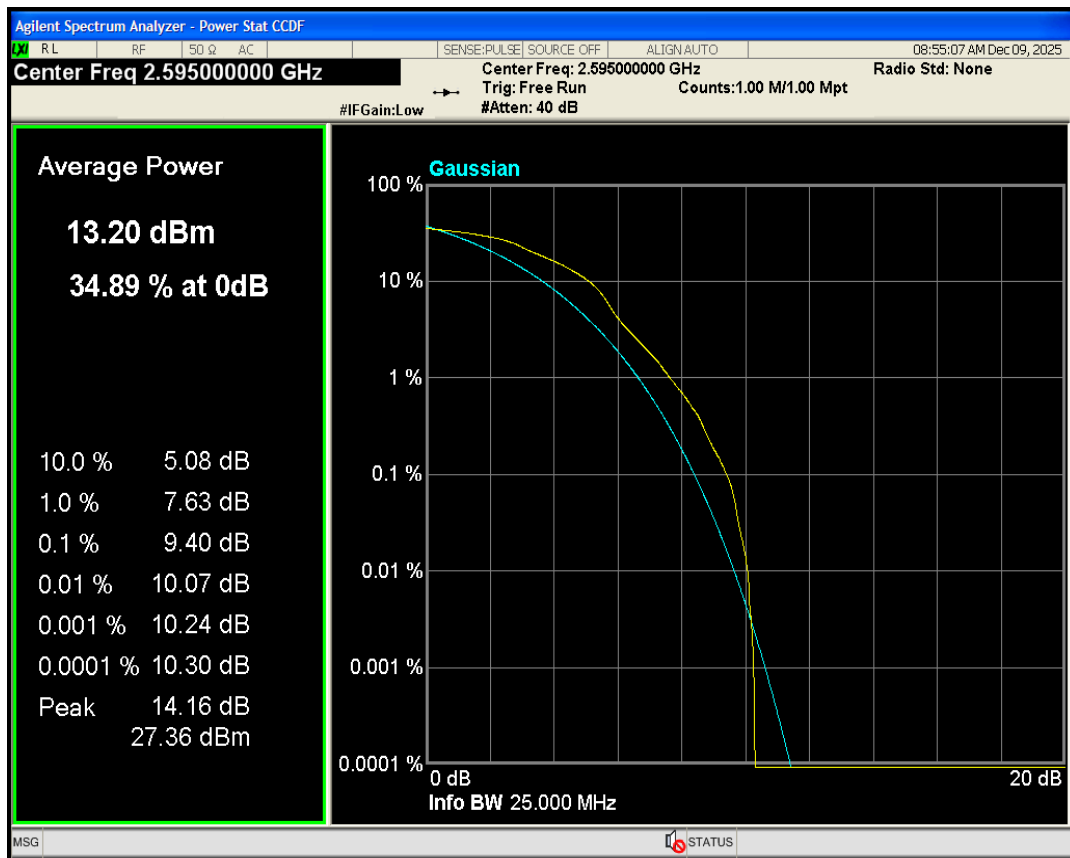


Band38 QPSK BW=10MHz Channel=38000 RB Size=1 Position=#0

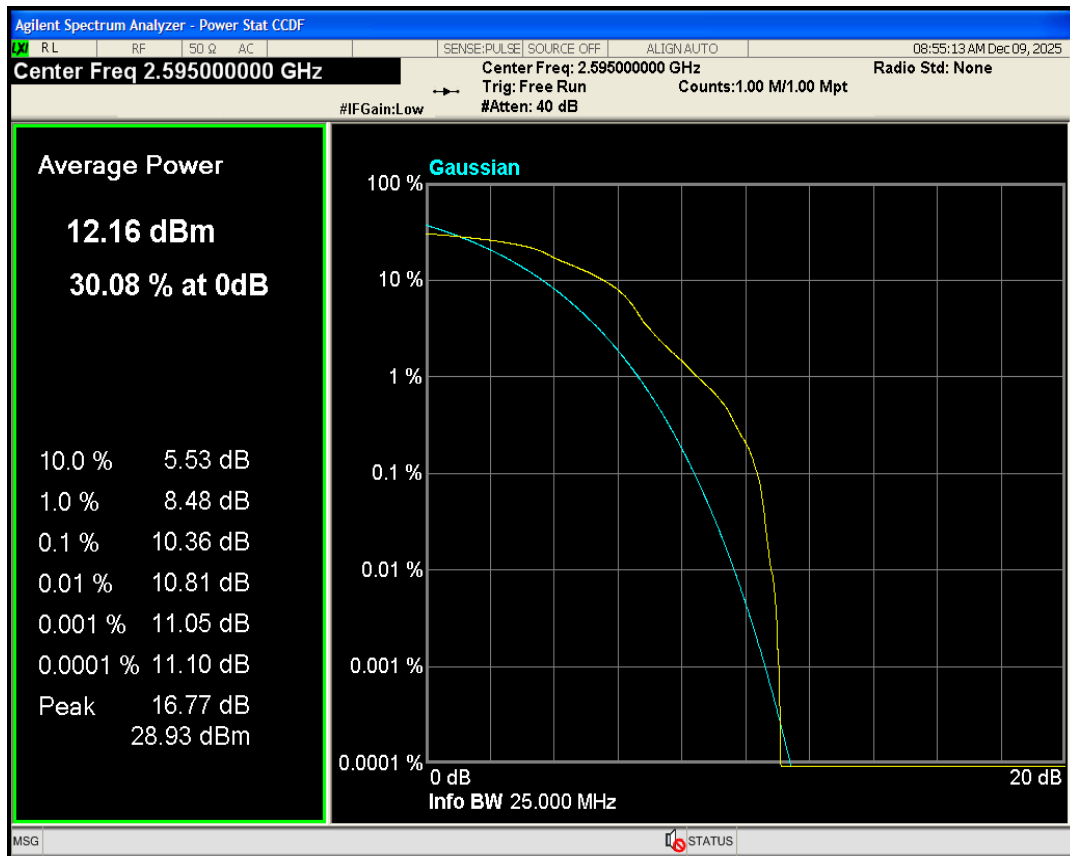


# Report

Band38 QAM16 BW=10MHz Channel=38000 RB Size=1 Position=#0

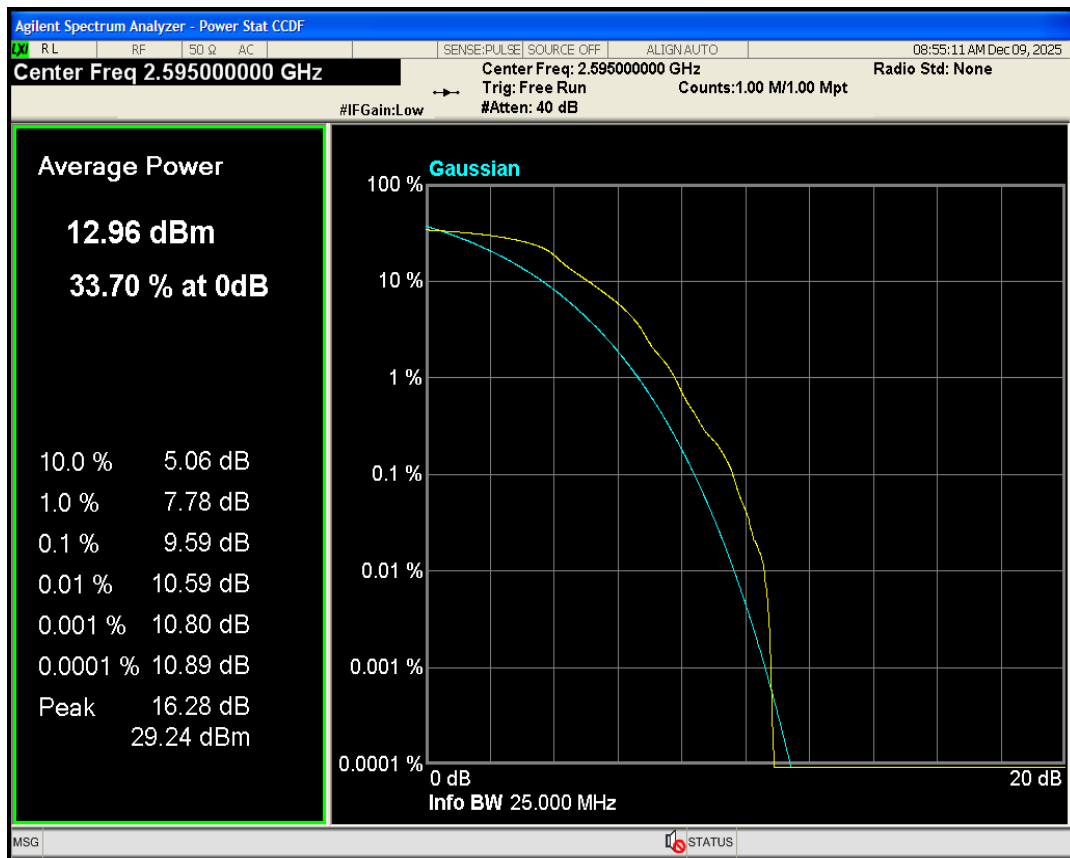


Band38 QAM16 BW=15MHz Channel=38000 RB Size=1 Position=#0

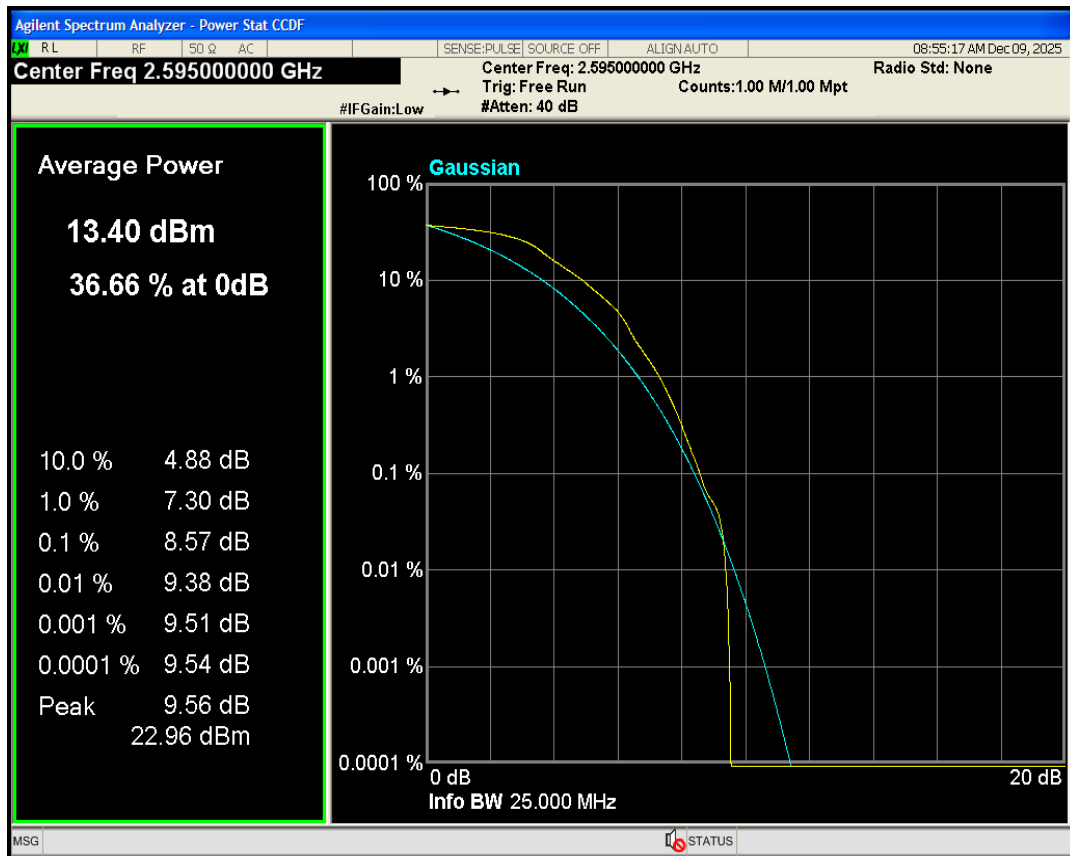


# Report

Band38 QPSK BW=15MHz Channel=38000 RB Size=1 Position=#0

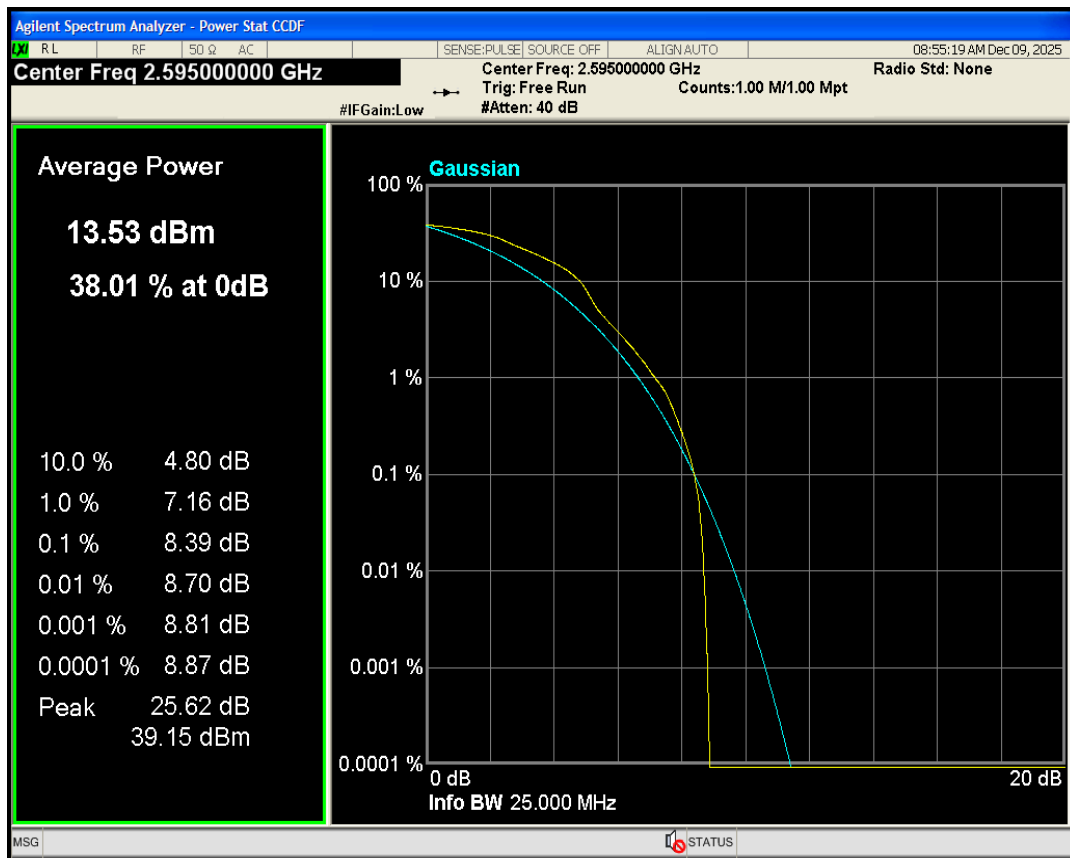


Band38 QPSK BW=20MHz Channel=38000 RB Size=1 Position=#0

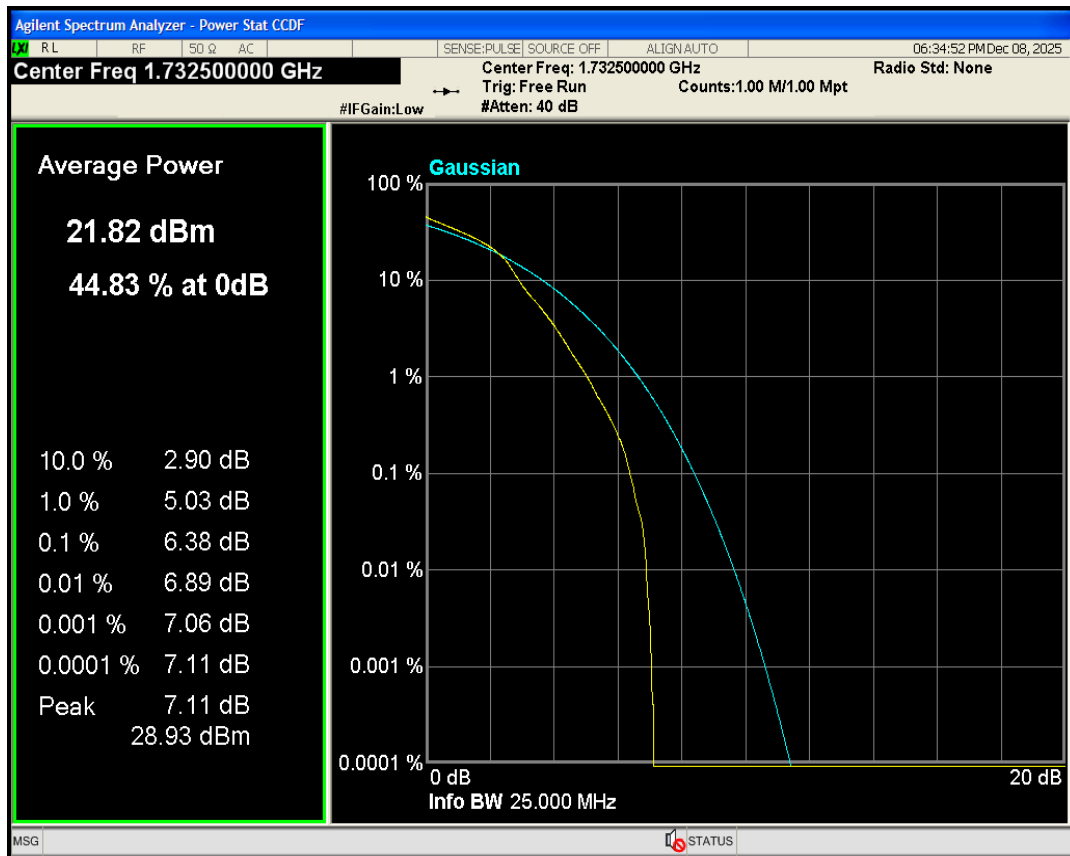


# Report

Band38 QAM16 BW=20MHz Channel=38000 RB Size=1 Position=#0

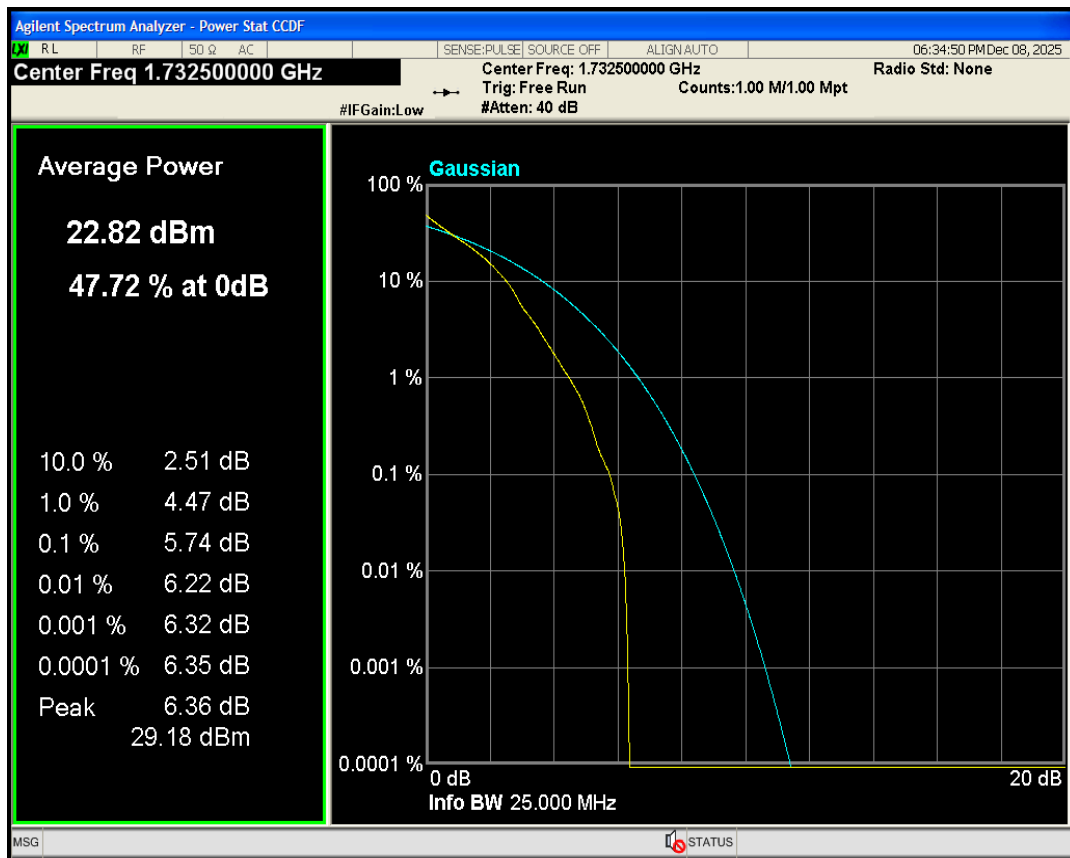


Band4 QAM16 BW=1.4MHz Channel=20175 RB Size=1 Position=#0

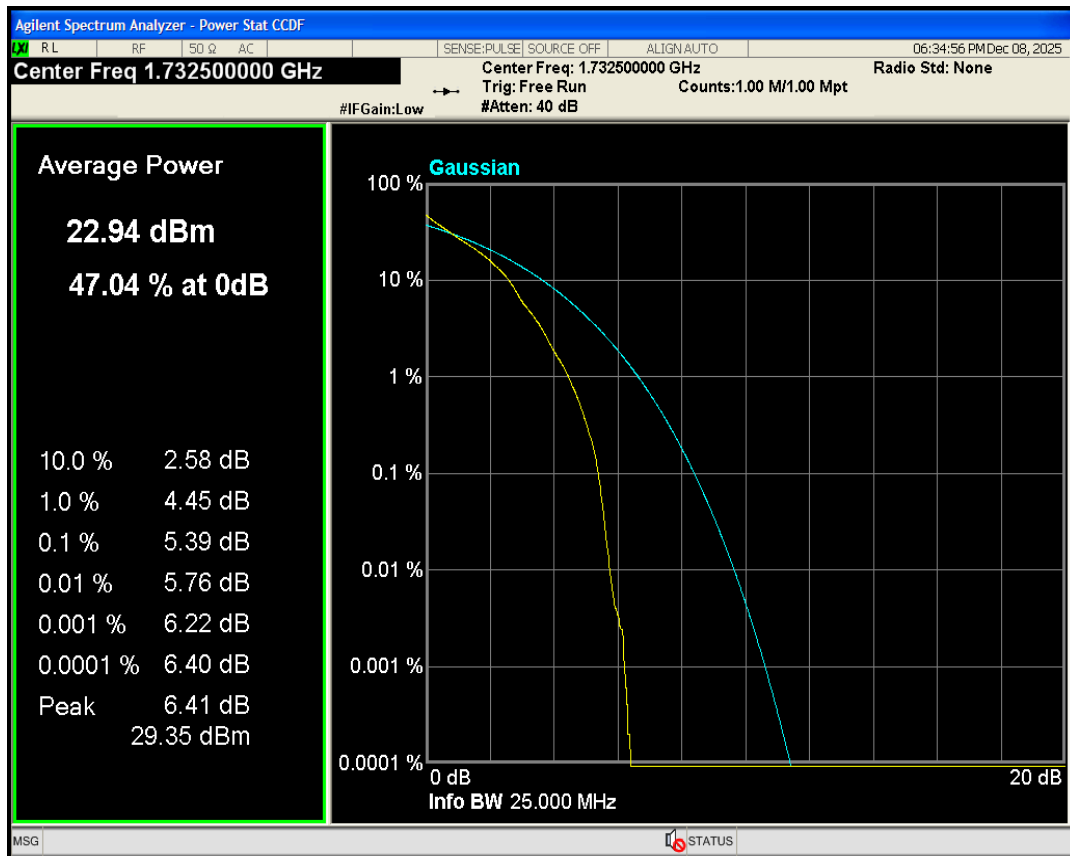


# Report

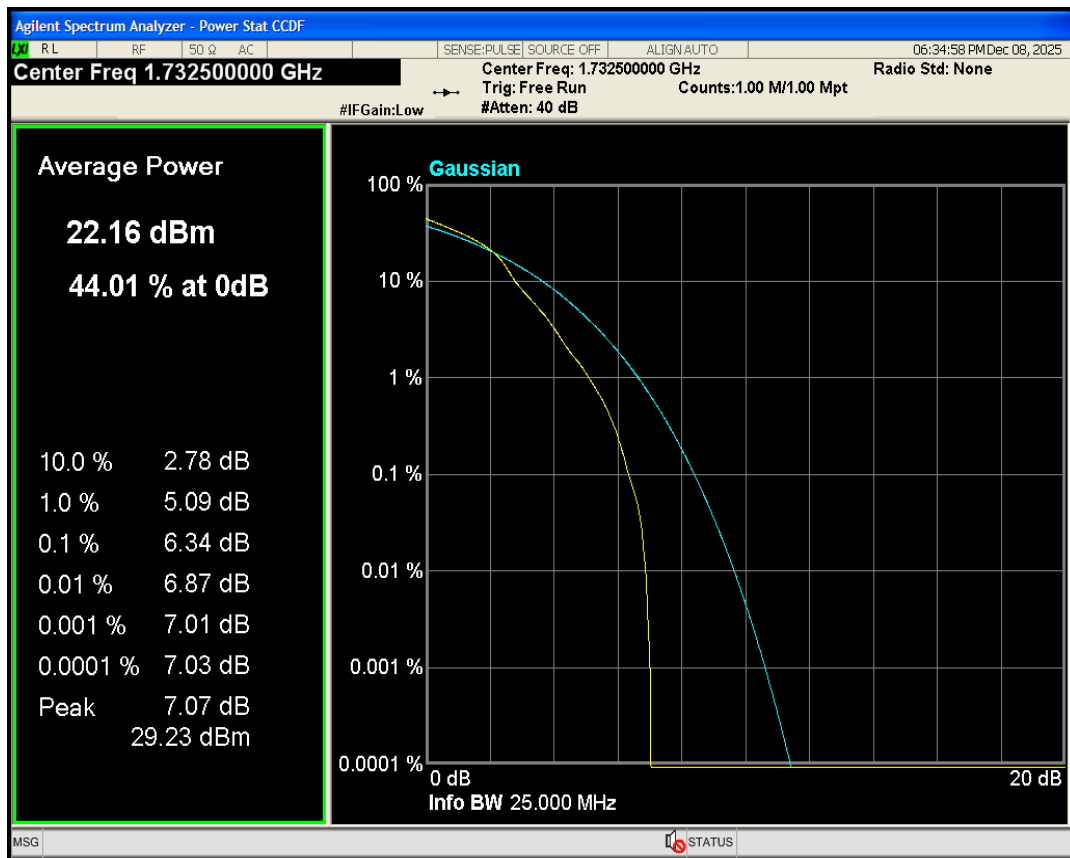
Band4 QPSK BW=1.4MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=3MHz Channel=20175 RB Size=1 Position=#0



Band4 QAM16 BW=3MHz Channel=20175 RB Size=1 Position=#0



Band4 QPSK BW=5MHz Channel=20175 RB Size=1 Position=#0

