

Appendix for Band 5

Appendix A: Average Power Output Data

Test Result

| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dBm) | Verdict |
|-------|-----------|------------|---------|------------------|-------------|---------|
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | 23.33 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#2 | 23.29 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#5 | 23.37 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#0 | 23.36 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#1 | 23.33 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 3RB#3 | 23.34 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 22.25 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#0 | 23.37 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#2 | 23.31 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#5 | 23.36 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#0 | 23.37 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#1 | 23.34 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 3RB#3 | 23.39 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 22.31 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | 23.52 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#2 | 23.53 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#5 | 23.45 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#0 | 23.55 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#1 | 23.53 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 3RB#3 | 23.52 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 22.49 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | 22.79 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#2 | 22.85 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#5 | 22.75 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#0 | 22.10 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#1 | 22.18 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 3RB#3 | 22.10 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 21.40 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | 22.92 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#2 | 22.89 | PASS |

| | | | | | | |
|-------|--------|-------|-------|--------|-------|------|
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#5 | 22.81 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#0 | 22.11 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#1 | 22.16 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 3RB#3 | 22.19 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 21.55 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | 23.02 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#2 | 23.10 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#5 | 22.99 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#0 | 22.31 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#1 | 22.36 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 3RB#3 | 22.28 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 21.82 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#0 | 23.39 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#8 | 23.41 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#14 | 23.49 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#0 | 22.42 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#4 | 22.41 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 8RB#7 | 22.50 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 22.39 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#0 | 23.37 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#8 | 23.30 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#14 | 23.31 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#0 | 22.37 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#4 | 22.43 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 8RB#7 | 22.40 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 22.40 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#0 | 23.47 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#8 | 23.57 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#14 | 23.53 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 8RB#0 | 22.62 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 8RB#4 | 22.62 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 8RB#7 | 22.54 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 22.57 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 21.95 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#8 | 21.80 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#14 | 21.81 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#0 | 21.47 | PASS |

| | | | | | | |
|-------|------|-------|-------|---------|-------|------|
| Band5 | 3MHz | 16QAM | 20415 | 8RB#4 | 21.47 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 8RB#7 | 21.54 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 21.13 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 21.98 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#8 | 21.98 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#14 | 22.02 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#0 | 21.49 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#4 | 21.48 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 8RB#7 | 21.45 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 21.45 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 22.61 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#8 | 22.65 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#14 | 22.68 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#0 | 21.66 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#4 | 21.66 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 8RB#7 | 21.86 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 21.47 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#0 | 23.42 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#12 | 23.49 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#24 | 23.45 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#0 | 22.32 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#6 | 22.33 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 12RB#13 | 22.46 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 22.55 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#0 | 23.50 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#12 | 23.46 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#24 | 23.64 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#0 | 22.32 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#6 | 22.32 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 12RB#13 | 22.42 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 22.31 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#0 | 23.72 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#12 | 23.77 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#24 | 23.72 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 12RB#0 | 22.61 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 12RB#6 | 22.61 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 12RB#13 | 22.69 | PASS |

| | | | | | | |
|-------|-------|-------|-------|---------|-------|------|
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 22.64 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 22.46 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#12 | 22.48 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#24 | 22.40 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#0 | 21.48 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#6 | 21.49 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 12RB#13 | 21.48 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 21.48 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0 | 21.76 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#12 | 21.81 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#24 | 21.88 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#0 | 21.46 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#6 | 21.45 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 12RB#13 | 21.43 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 21.47 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#0 | 22.10 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#12 | 22.07 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#24 | 22.10 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#0 | 21.51 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#6 | 21.54 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 12RB#13 | 21.48 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 21.61 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | 23.46 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#24 | 23.44 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#49 | 23.45 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#0 | 22.48 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#12 | 22.50 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 25RB#25 | 22.32 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 22.43 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#0 | 23.49 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#24 | 23.46 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#49 | 23.60 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#0 | 22.36 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#12 | 22.37 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 25RB#25 | 22.59 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 22.32 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | 23.58 | PASS |

| | | | | | | |
|-------|-------|-------|-------|---------|-------|------|
| Band5 | 10MHz | QPSK | 20600 | 1RB#24 | 23.55 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#49 | 23.83 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#0 | 22.59 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#12 | 22.60 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 25RB#25 | 22.66 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 22.63 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 22.32 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#24 | 22.18 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#49 | 22.21 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#0 | 21.61 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#12 | 21.61 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 25RB#25 | 21.41 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 21.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 22.40 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#24 | 22.45 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#49 | 22.50 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#0 | 21.41 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#12 | 21.38 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 25RB#25 | 21.41 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 21.35 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 22.26 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#24 | 22.27 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#49 | 22.31 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#0 | 21.43 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#12 | 21.42 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 25RB#25 | 21.49 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 21.58 | PASS |

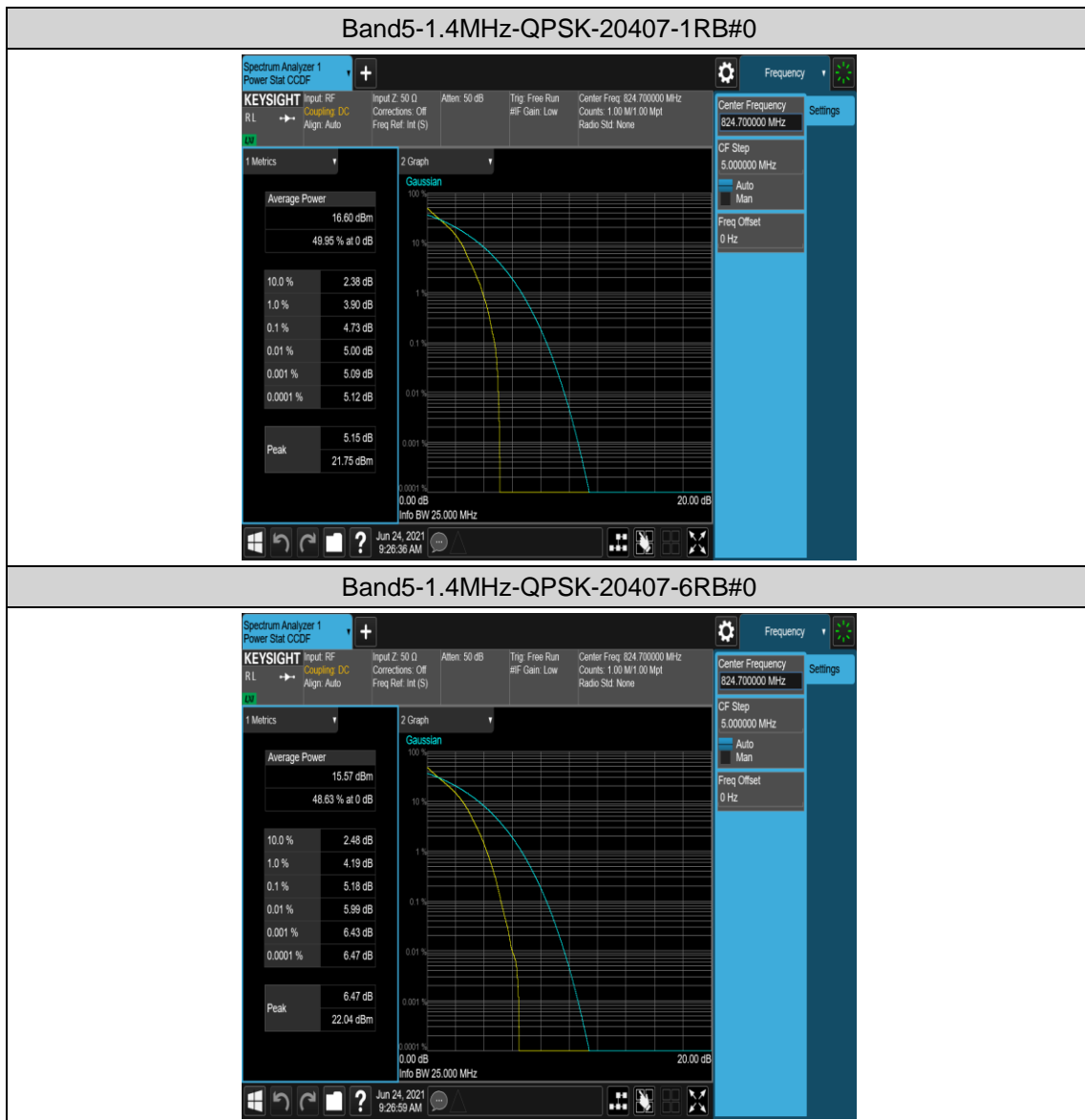
Appendix B: Peak-to-Average Ratio(CCDF)

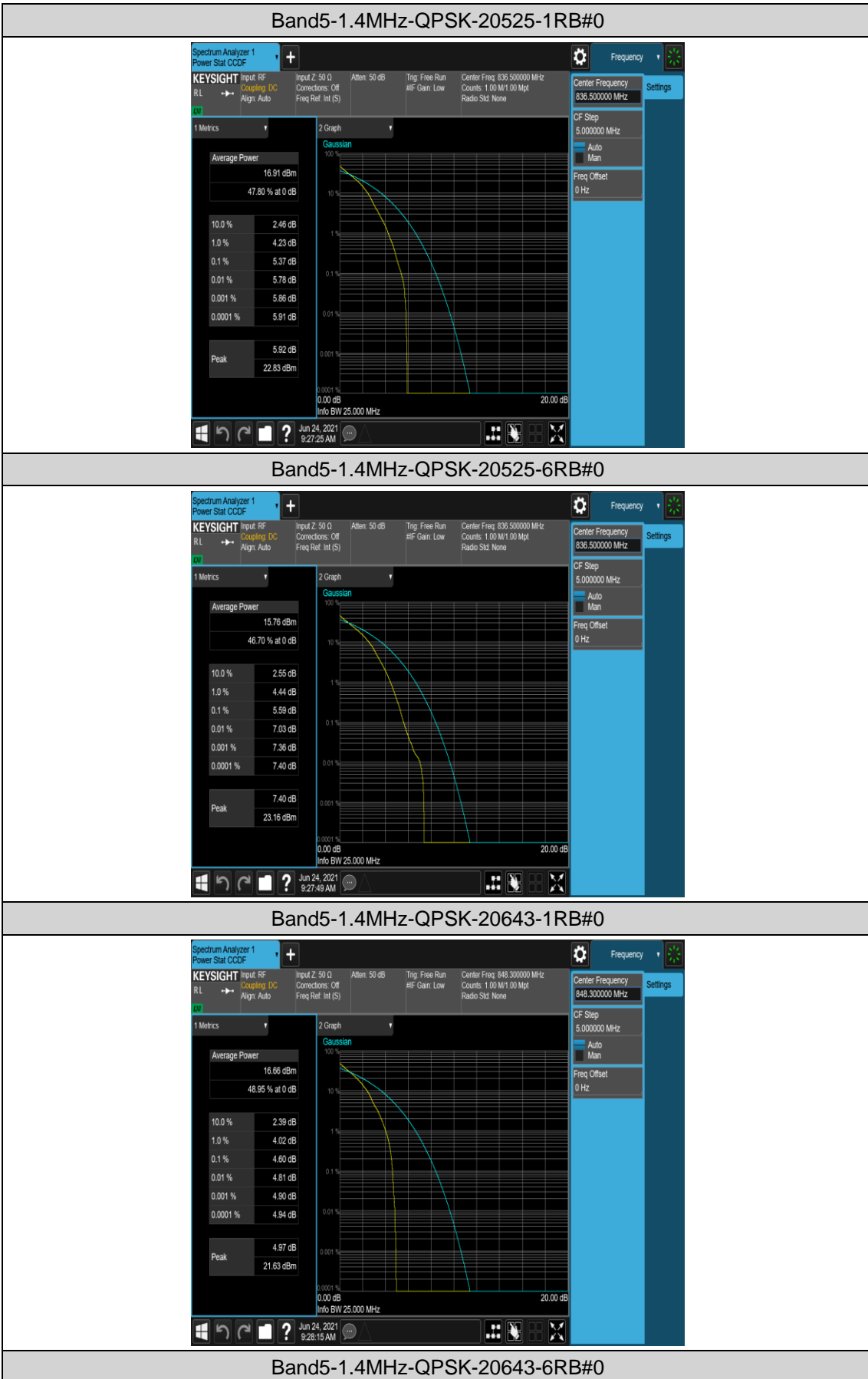
Test Result

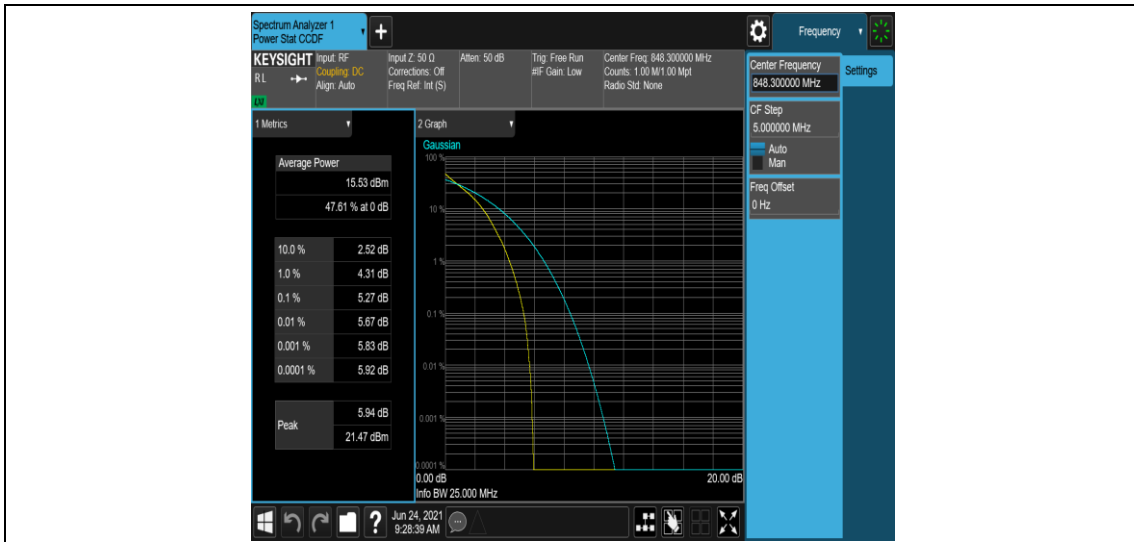
| Band | Bandwidth | Modulation | Channel | RB Configuration | Result(dB) | Limit(dB) | Verdict |
|-------|-----------|------------|---------|------------------|------------|-----------|---------|
| Band5 | 1.4MHz | QPSK | 20407 | 1RB#0 | 4.73 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 5.18 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 1RB#0 | 5.37 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 5.59 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 1RB#0 | 4.60 | 13 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 5.27 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 1RB#0 | 5.51 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 5.95 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 1RB#0 | 6.31 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 6.35 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 1RB#0 | 5.79 | 13 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 6.00 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 1RB#0 | 4.67 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 5.19 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 1RB#0 | 5.41 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 5.67 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 1RB#0 | 4.79 | 13 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 5.29 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 1RB#0 | 5.68 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 6.01 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 1RB#0 | 6.49 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 6.42 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 1RB#0 | 5.61 | 13 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 6.06 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 1RB#0 | 4.78 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 5.19 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 1RB#0 | 5.33 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 5.62 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 1RB#0 | 4.94 | 13 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 5.27 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 1RB#0 | 5.71 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 5.90 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 1RB#0 | 5.90 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 6.25 | 13 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 1RB#0 | 5.81 | 13 | PASS |

| | | | | | | | |
|-------|-------|-------|-------|--------|------|----|------|
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 6.03 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 1RB#0 | 4.68 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 5.36 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 1RB#0 | 5.23 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 5.64 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 1RB#0 | 5.23 | 13 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 5.38 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 1RB#0 | 5.58 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 6.08 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 1RB#0 | 6.07 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 6.31 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 1RB#0 | 5.94 | 13 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 6.13 | 13 | PASS |

Test Graphs







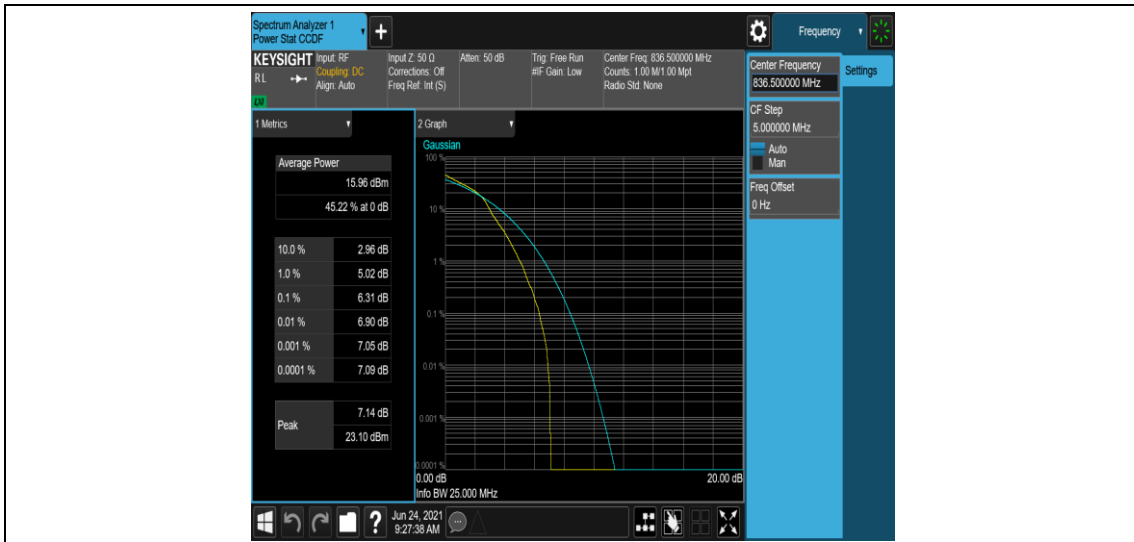
Band5-1.4MHz-16QAM-20407-1RB#0



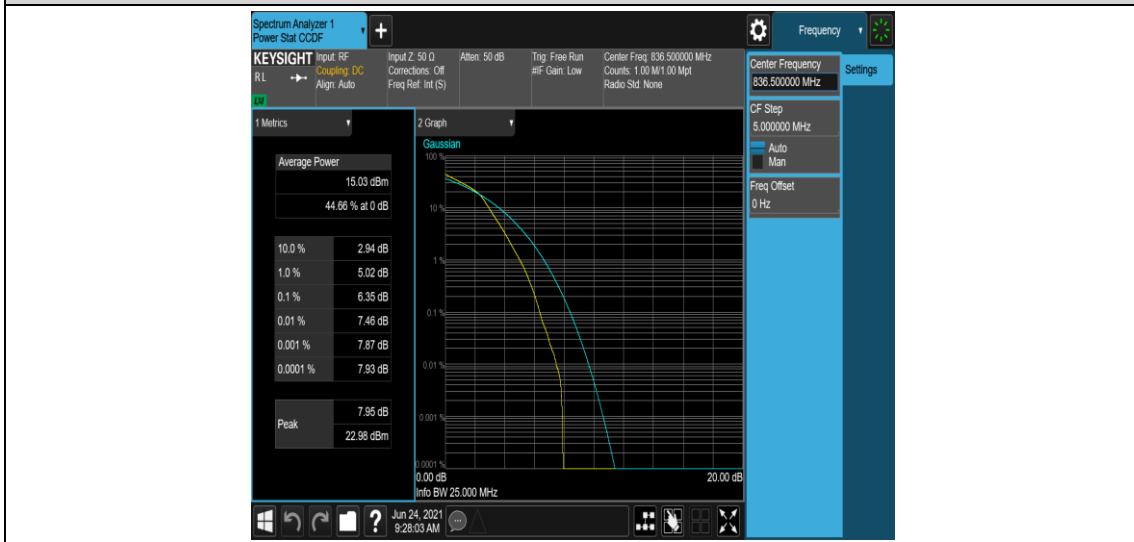
Band5-1.4MHz-16QAM-20407-6RB#0



Band5-1.4MHz-16QAM-20525-1RB#0



Band5-1.4MHz-16QAM-20525-6RB#0



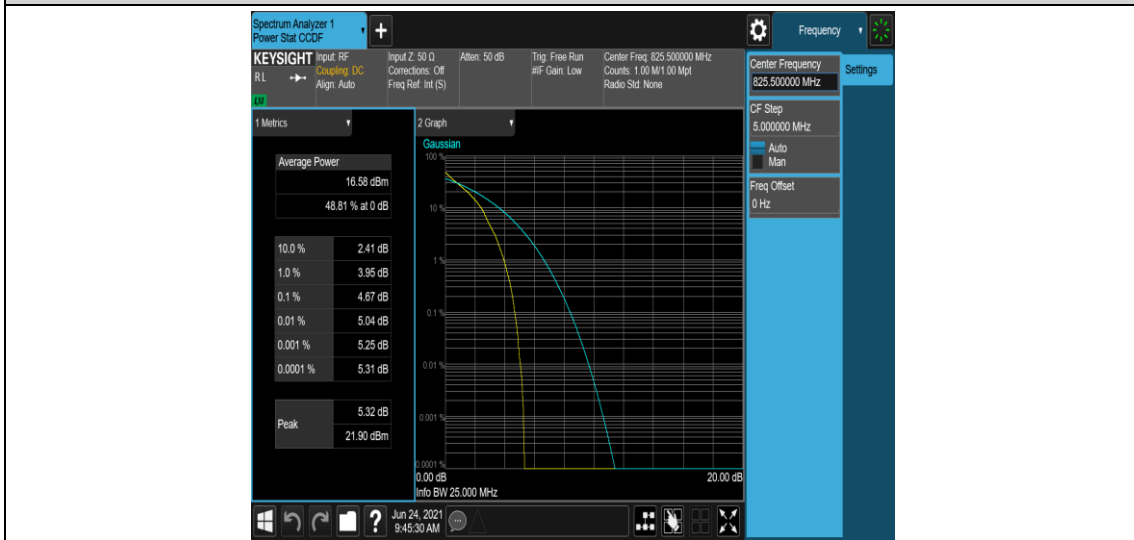
Band5-1.4MHz-16QAM-20643-1RB#0



Band5-1.4MHz-16QAM-20643-6RB#0



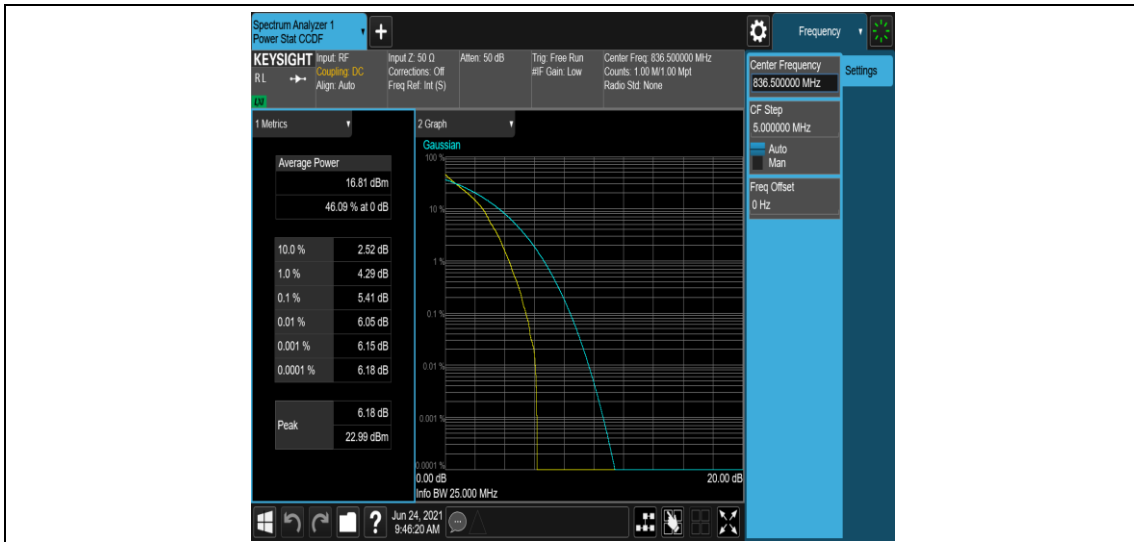
Band5-3MHz-QPSK-20415-1RB#0



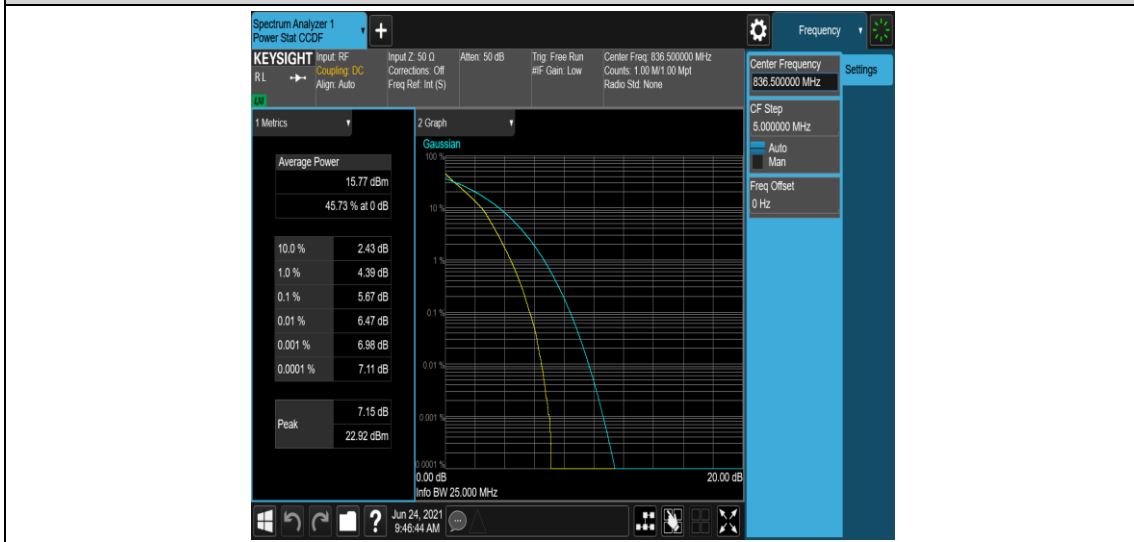
Band5-3MHz-QPSK-20415-15RB#0



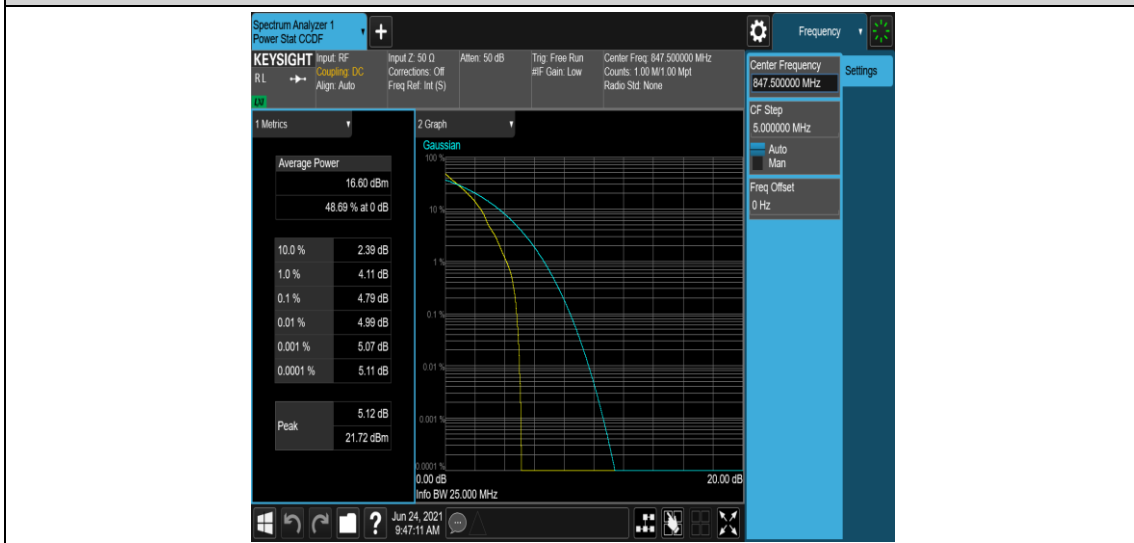
Band5-3MHz-QPSK-20525-1RB#0



Band5-3MHz-QPSK-20525-15RB#0



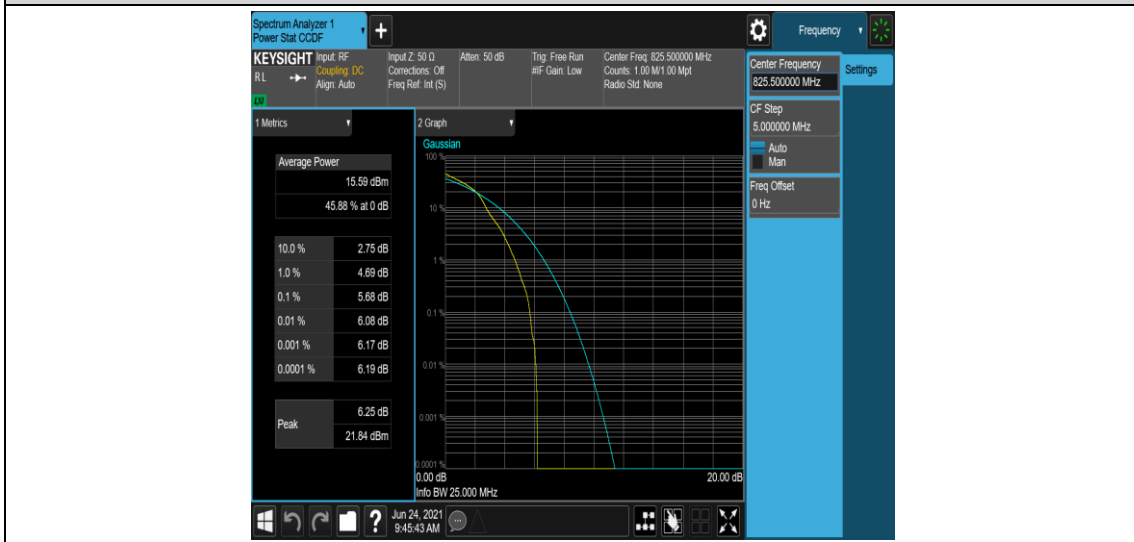
Band5-3MHz-QPSK-20635-1RB#0



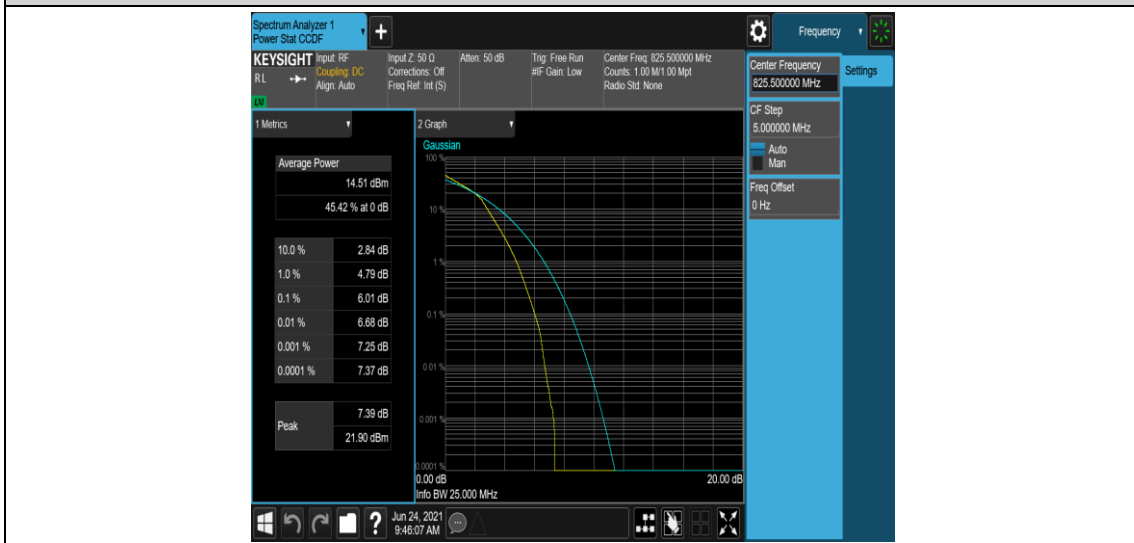
Band5-3MHz-QPSK-20635-15RB#0



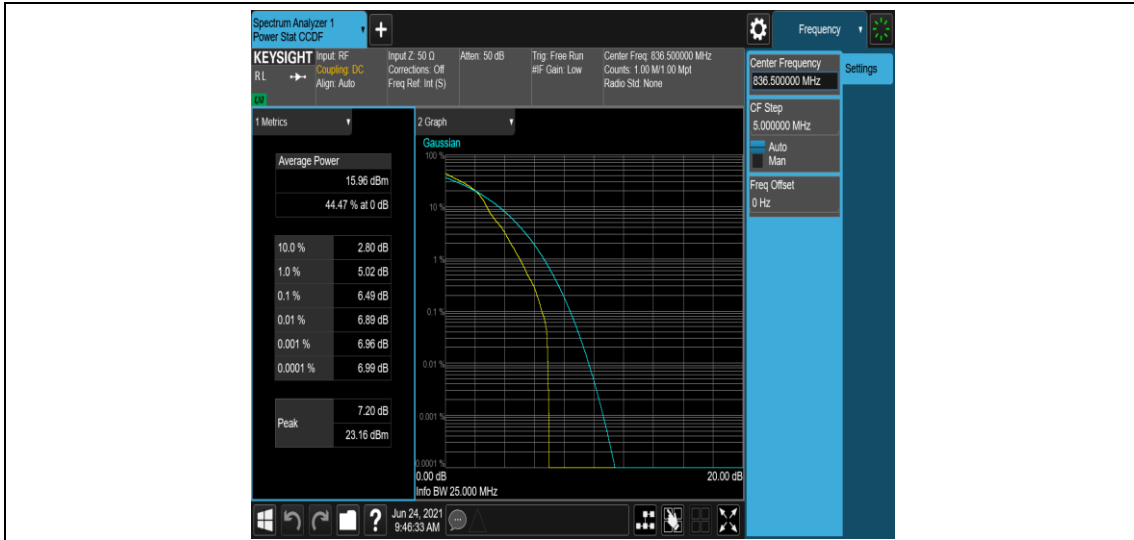
Band5-3MHz-16QAM-20415-1RB#0



Band5-3MHz-16QAM-20415-15RB#0



Band5-3MHz-16QAM-20525-1RB#0



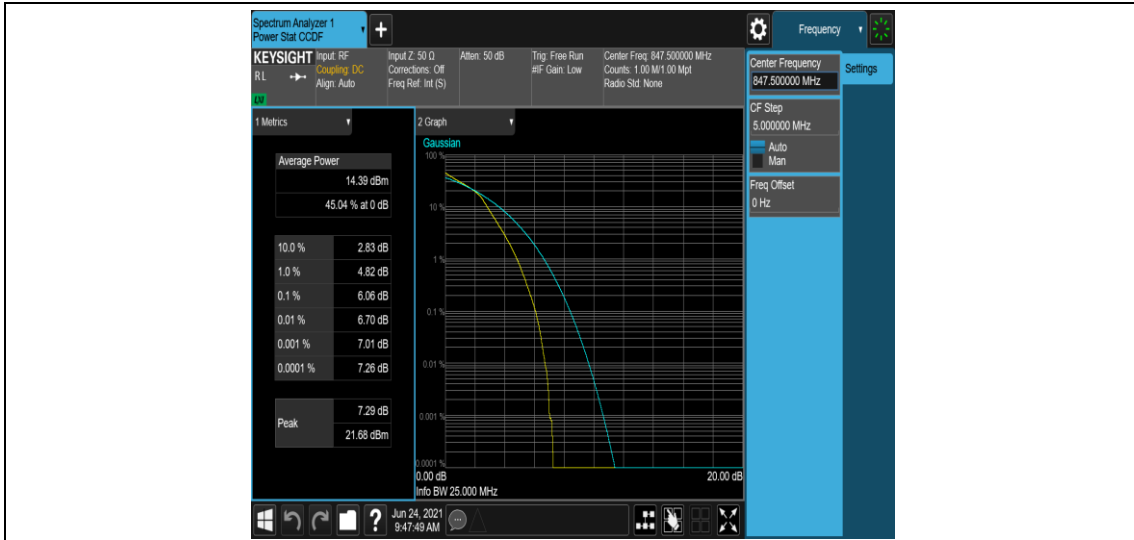
Band5-3MHz-16QAM-20525-15RB#0



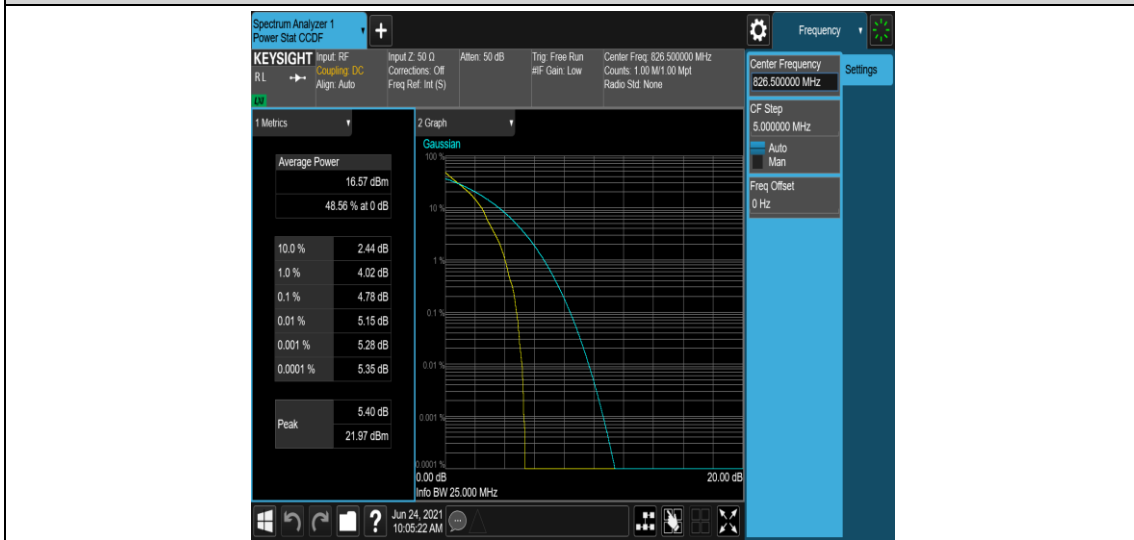
Band5-3MHz-16QAM-20635-1RB#0



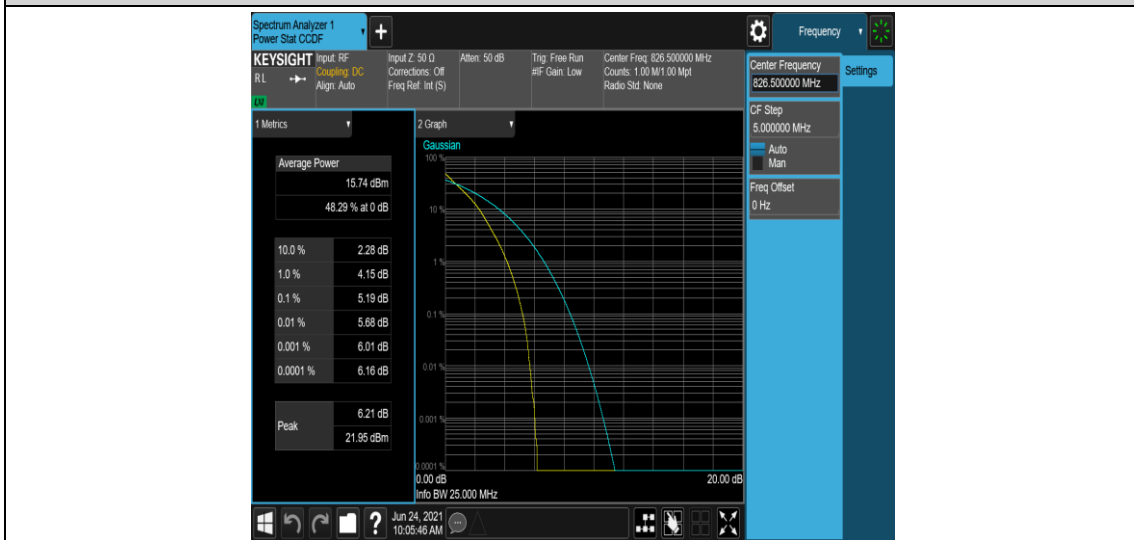
Band5-3MHz-16QAM-20635-15RB#0



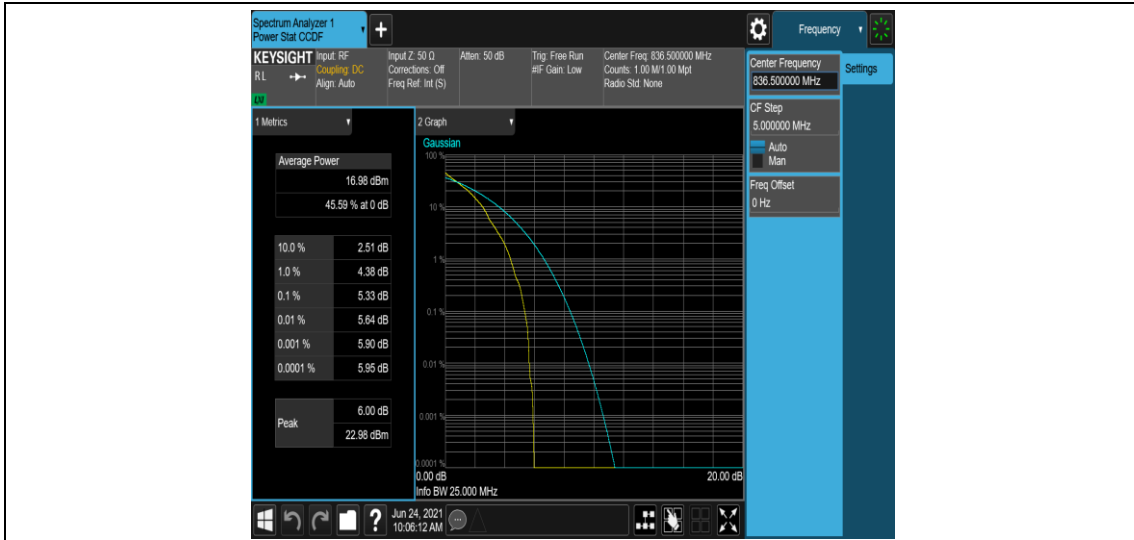
Band5-5MHz-QPSK-20425-1RB#0



Band5-5MHz-QPSK-20425-25RB#0



Band5-5MHz-QPSK-20525-1RB#0



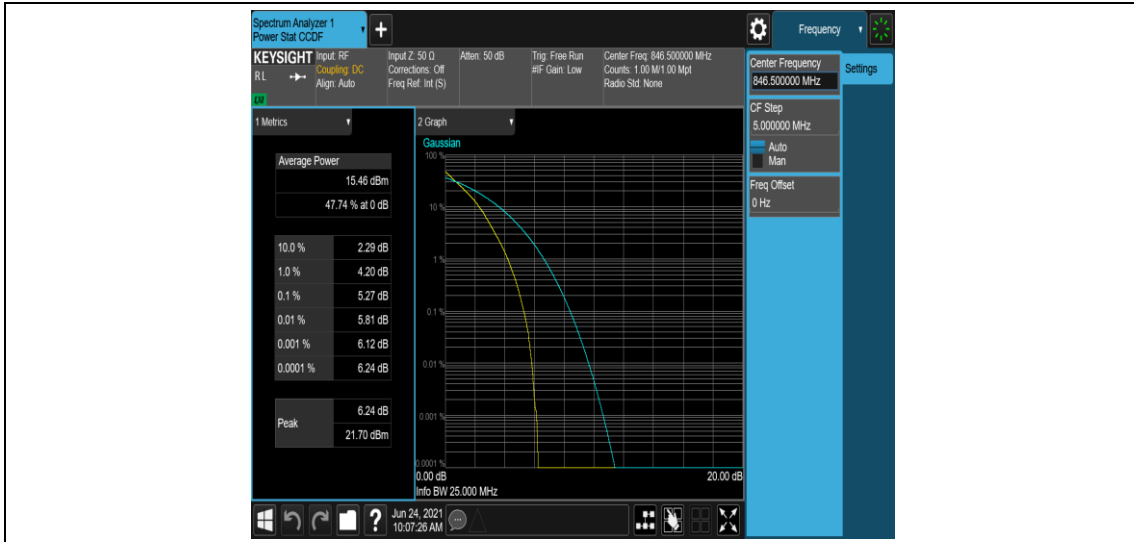
Band5-5MHz-QPSK-20525-25RB#0



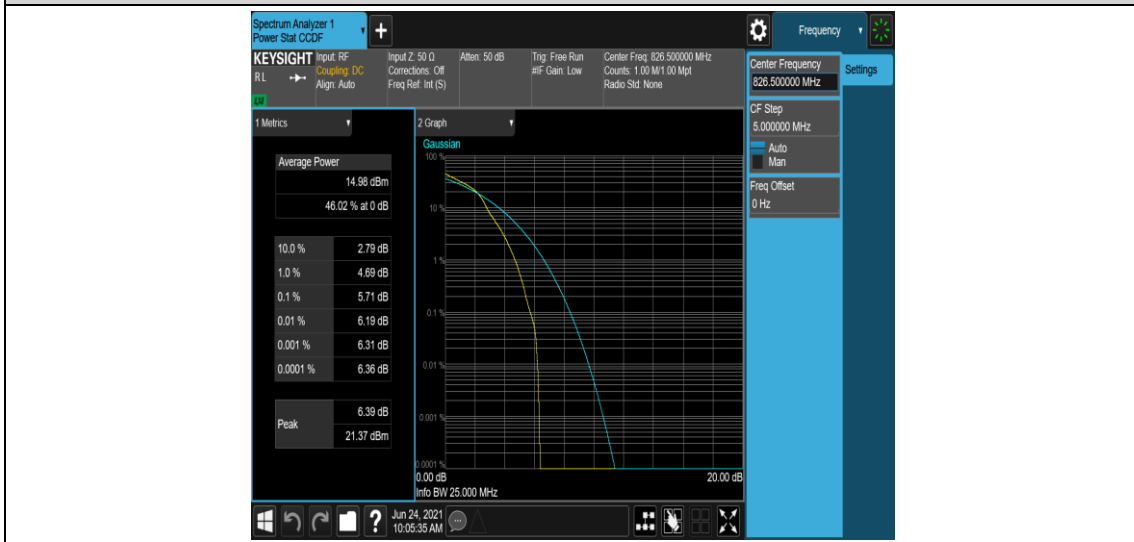
Band5-5MHz-QPSK-20625-1RB#0



Band5-5MHz-QPSK-20625-25RB#0



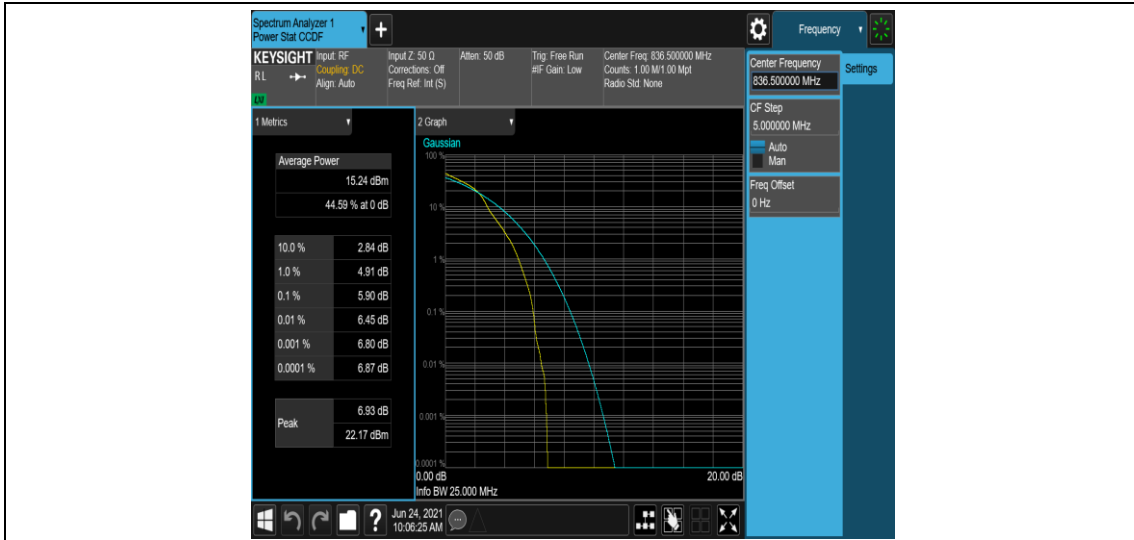
Band5-5MHz-16QAM-20425-1RB#0



Band5-5MHz-16QAM-20425-25RB#0



Band5-5MHz-16QAM-20525-1RB#0



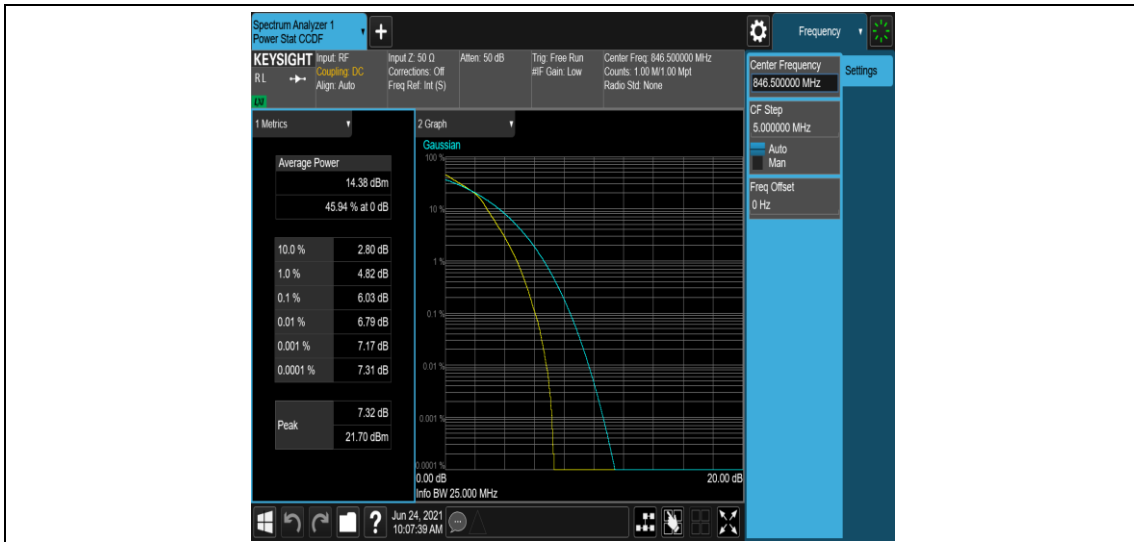
Band5-5MHz-16QAM-20525-25RB#0



Band5-5MHz-16QAM-20625-1RB#0



Band5-5MHz-16QAM-20625-25RB#0



Band5-10MHz-QPSK-20450-1RB#0



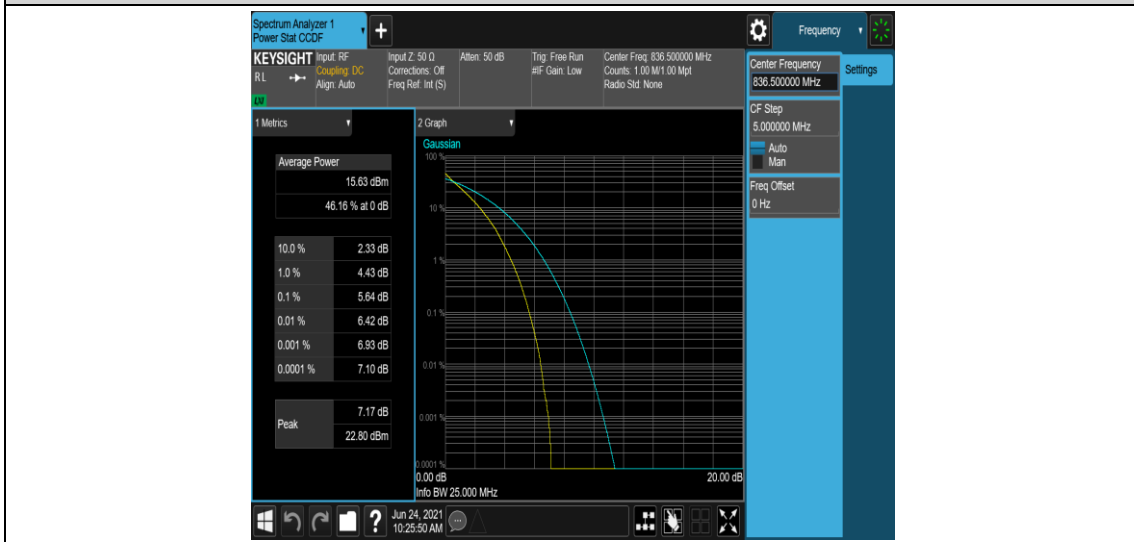
Band5-10MHz-QPSK-20450-50RB#0



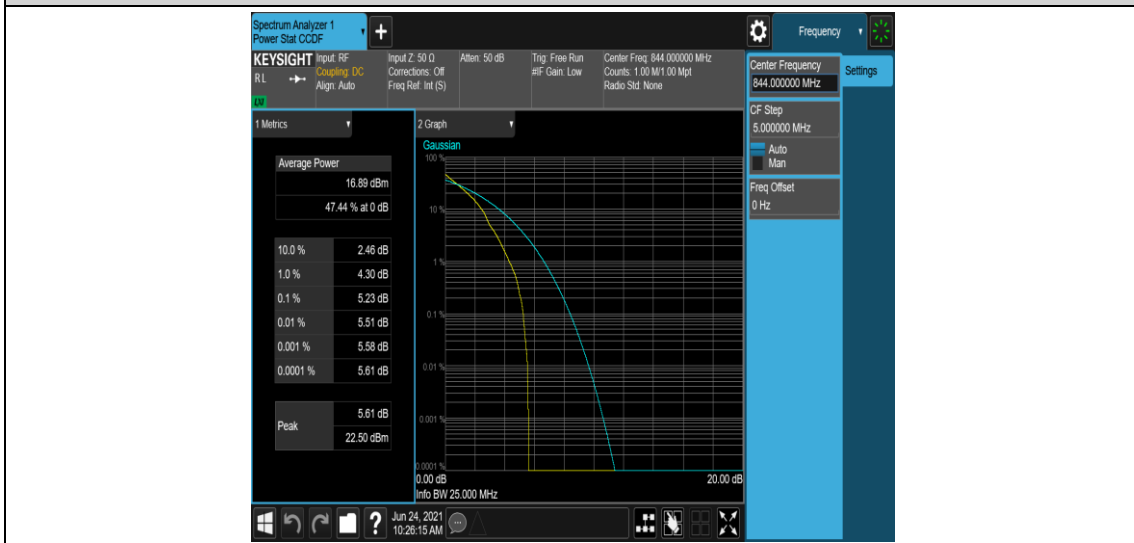
Band5-10MHz-QPSK-20525-1RB#0



Band5-10MHz-QPSK-20525-50RB#0



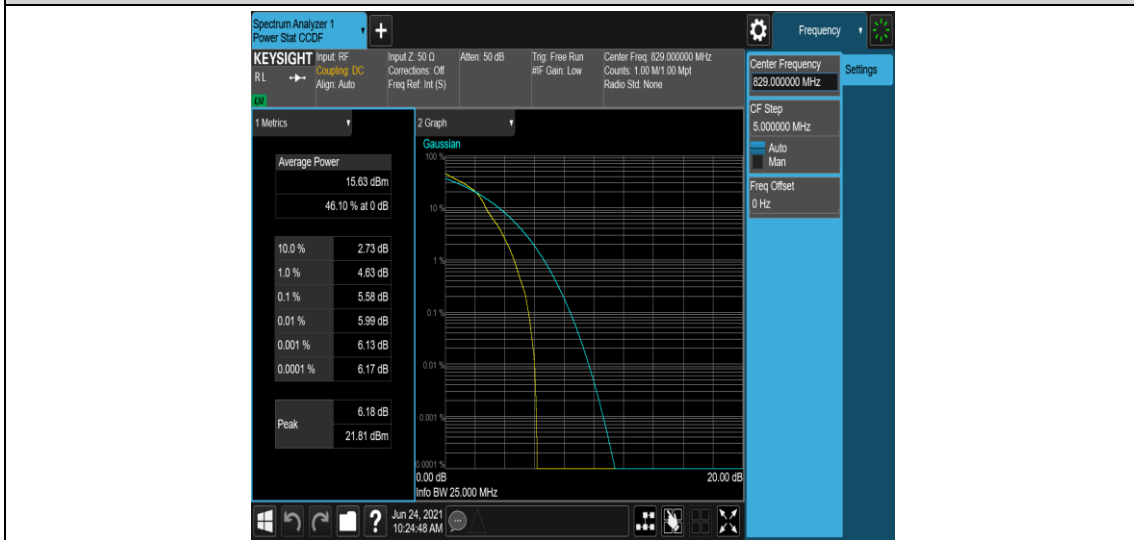
Band5-10MHz-QPSK-20600-1RB#0



Band5-10MHz-QPSK-20600-50RB#0



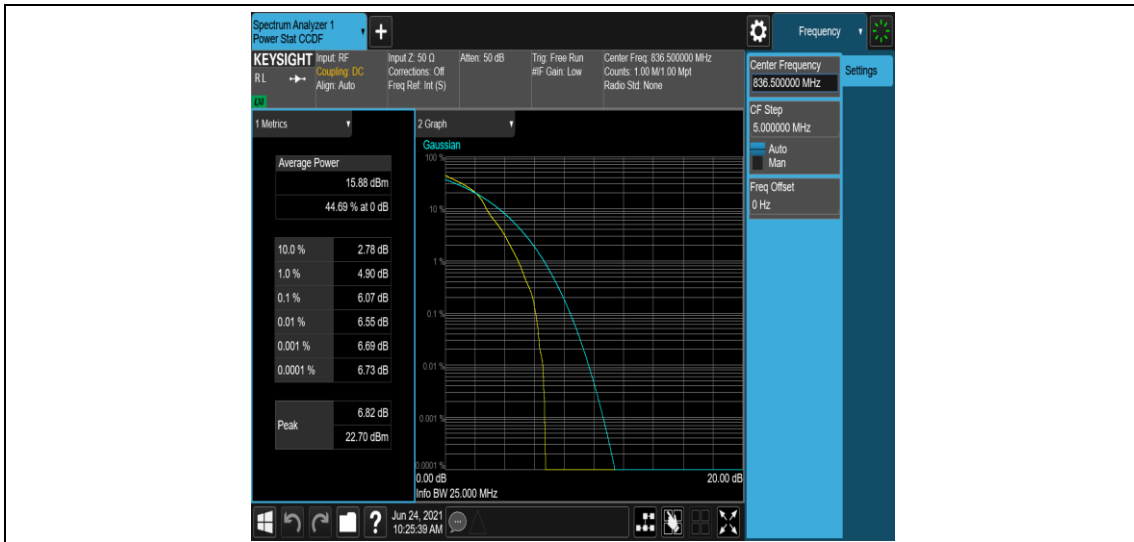
Band5-10MHz-16QAM-20450-1RB#0



Band5-10MHz-16QAM-20450-50RB#0



Band5-10MHz-16QAM-20525-1RB#0



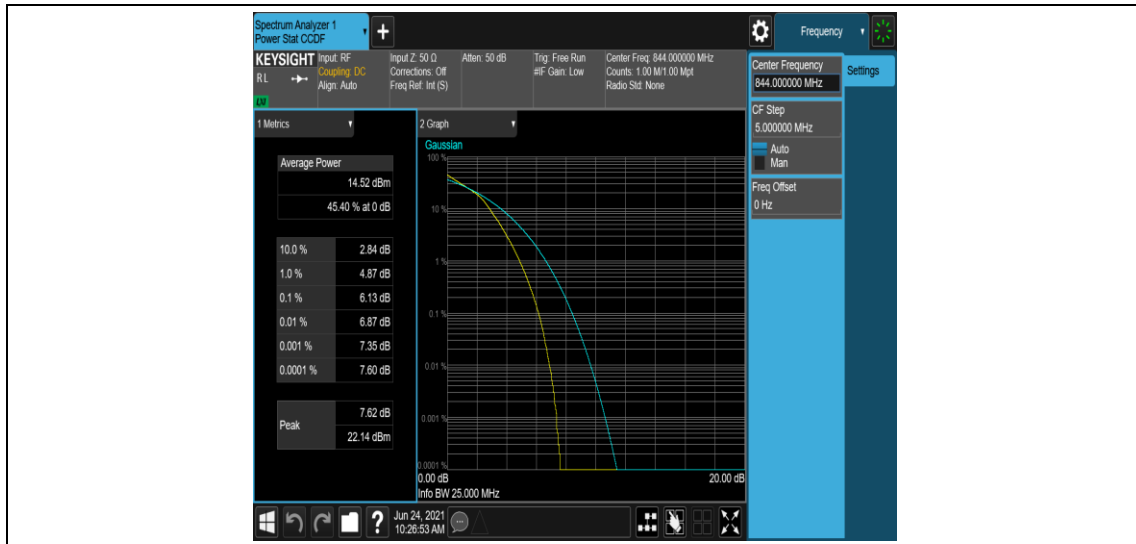
Band5-10MHz-16QAM-20525-50RB#0



Band5-10MHz-16QAM-20600-1RB#0



Band5-10MHz-16QAM-20600-50RB#0



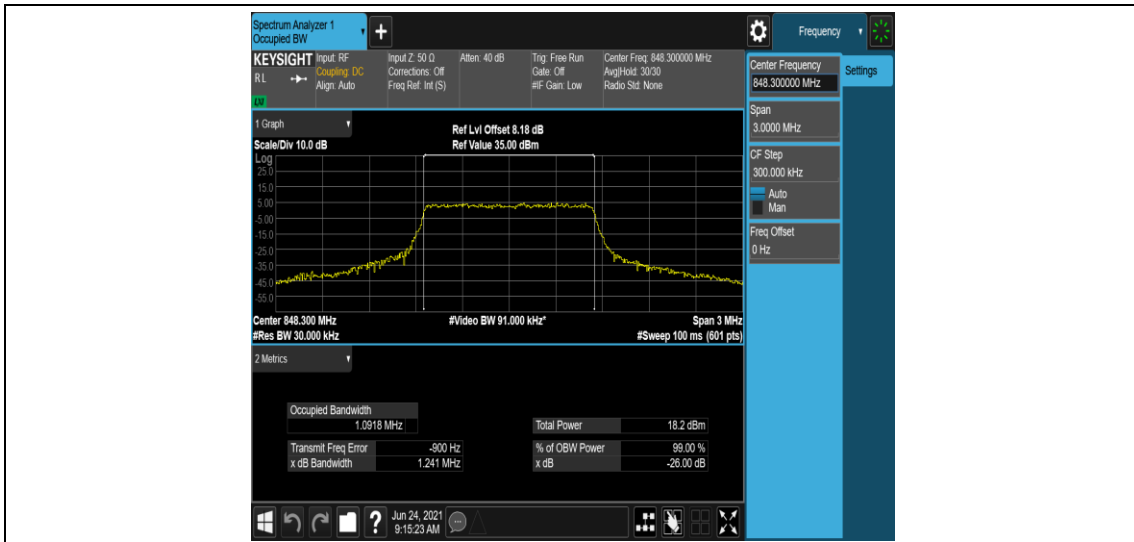
Appendix C: 26dB Bandwidth and Occupied Bandwidth

Test Result

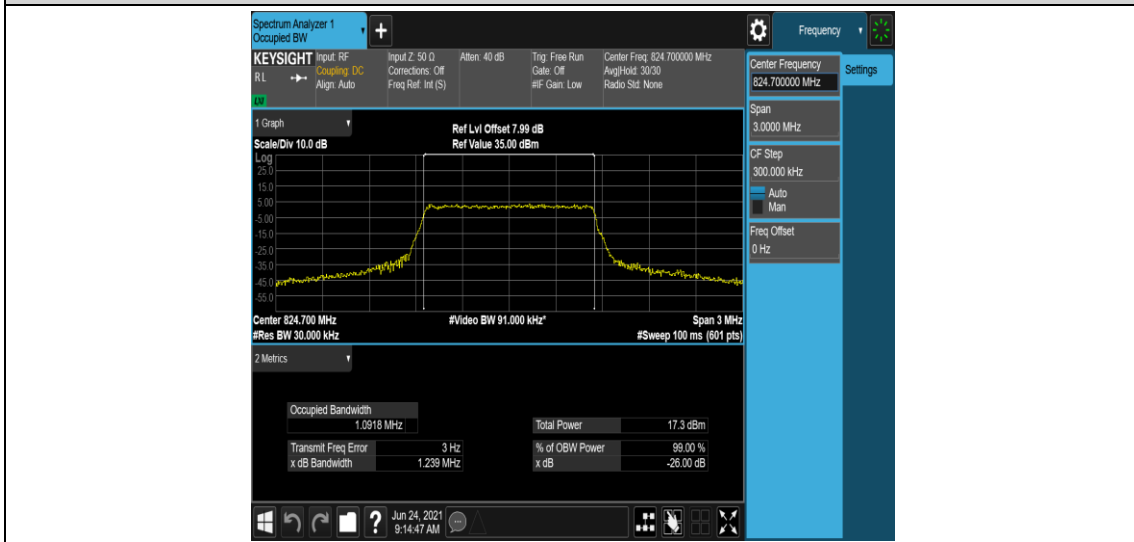
| Band | Bandwidth | Modulation | Channel | RB Configuration | Occupied Bandwidth (MHz) | 26dB Bandwidth (MHz) | Verdict |
|-------|-----------|------------|---------|------------------|--------------------------|----------------------|---------|
| Band5 | 1.4MHz | QPSK | 20407 | 6RB#0 | 1.0901 | 1.231 | PASS |
| Band5 | 1.4MHz | QPSK | 20525 | 6RB#0 | 1.0896 | 1.240 | PASS |
| Band5 | 1.4MHz | QPSK | 20643 | 6RB#0 | 1.0918 | 1.241 | PASS |
| Band5 | 1.4MHz | 16QAM | 20407 | 6RB#0 | 1.0918 | 1.239 | PASS |
| Band5 | 1.4MHz | 16QAM | 20525 | 6RB#0 | 1.0923 | 1.235 | PASS |
| Band5 | 1.4MHz | 16QAM | 20643 | 6RB#0 | 1.0876 | 1.245 | PASS |
| Band5 | 3MHz | QPSK | 20415 | 15RB#0 | 2.7016 | 2.972 | PASS |
| Band5 | 3MHz | QPSK | 20525 | 15RB#0 | 2.6969 | 2.945 | PASS |
| Band5 | 3MHz | QPSK | 20635 | 15RB#0 | 2.6975 | 2.966 | PASS |
| Band5 | 3MHz | 16QAM | 20415 | 15RB#0 | 2.6944 | 2.956 | PASS |
| Band5 | 3MHz | 16QAM | 20525 | 15RB#0 | 2.6967 | 2.955 | PASS |
| Band5 | 3MHz | 16QAM | 20635 | 15RB#0 | 2.6954 | 2.970 | PASS |
| Band5 | 5MHz | QPSK | 20425 | 25RB#0 | 4.4952 | 4.940 | PASS |
| Band5 | 5MHz | QPSK | 20525 | 25RB#0 | 4.4969 | 4.960 | PASS |
| Band5 | 5MHz | QPSK | 20625 | 25RB#0 | 4.4936 | 4.963 | PASS |
| Band5 | 5MHz | 16QAM | 20425 | 25RB#0 | 4.4993 | 4.917 | PASS |
| Band5 | 5MHz | 16QAM | 20525 | 25RB#0 | 4.5015 | 4.945 | PASS |
| Band5 | 5MHz | 16QAM | 20625 | 25RB#0 | 4.5003 | 4.976 | PASS |
| Band5 | 10MHz | QPSK | 20450 | 50RB#0 | 8.9785 | 9.602 | PASS |
| Band5 | 10MHz | QPSK | 20525 | 50RB#0 | 8.9895 | 9.572 | PASS |
| Band5 | 10MHz | QPSK | 20600 | 50RB#0 | 8.9764 | 9.569 | PASS |
| Band5 | 10MHz | 16QAM | 20450 | 50RB#0 | 8.9603 | 9.606 | PASS |
| Band5 | 10MHz | 16QAM | 20525 | 50RB#0 | 8.9747 | 9.626 | PASS |
| Band5 | 10MHz | 16QAM | 20600 | 50RB#0 | 8.9786 | 9.587 | PASS |

Test Graphs

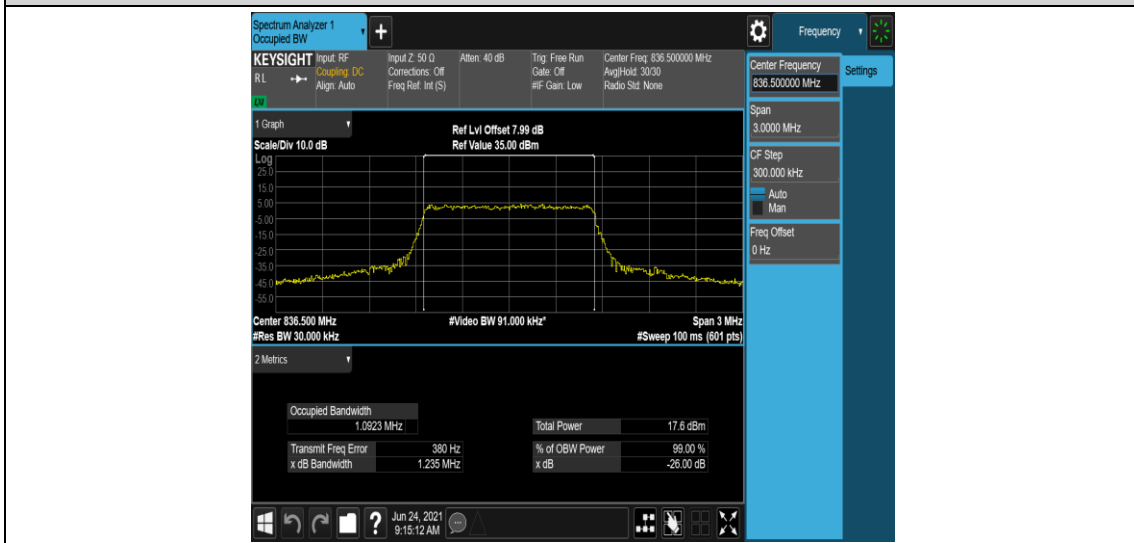




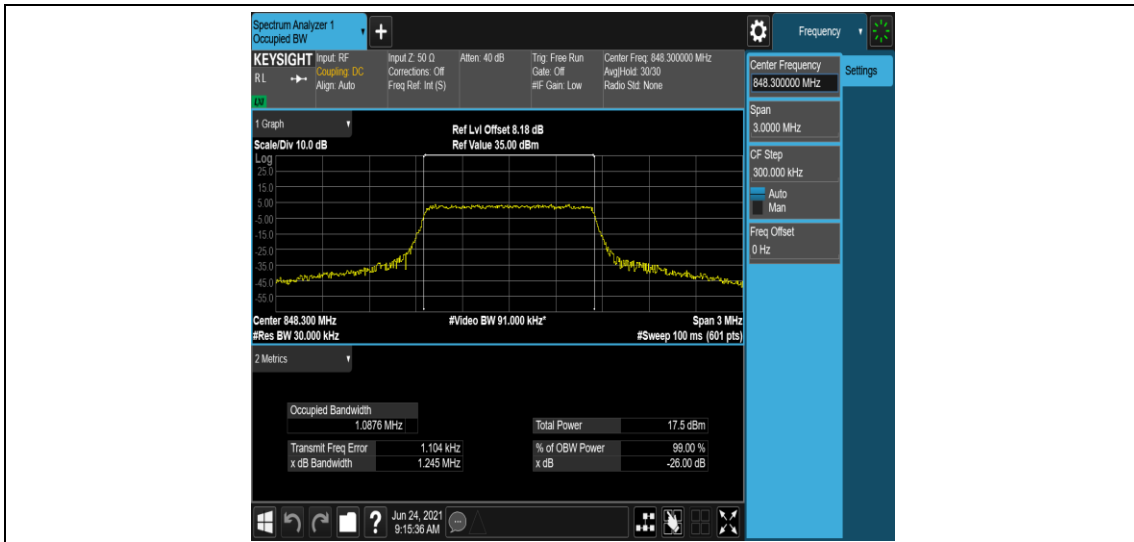
Band5-1.4MHz-16QAM-20407-6RB#0



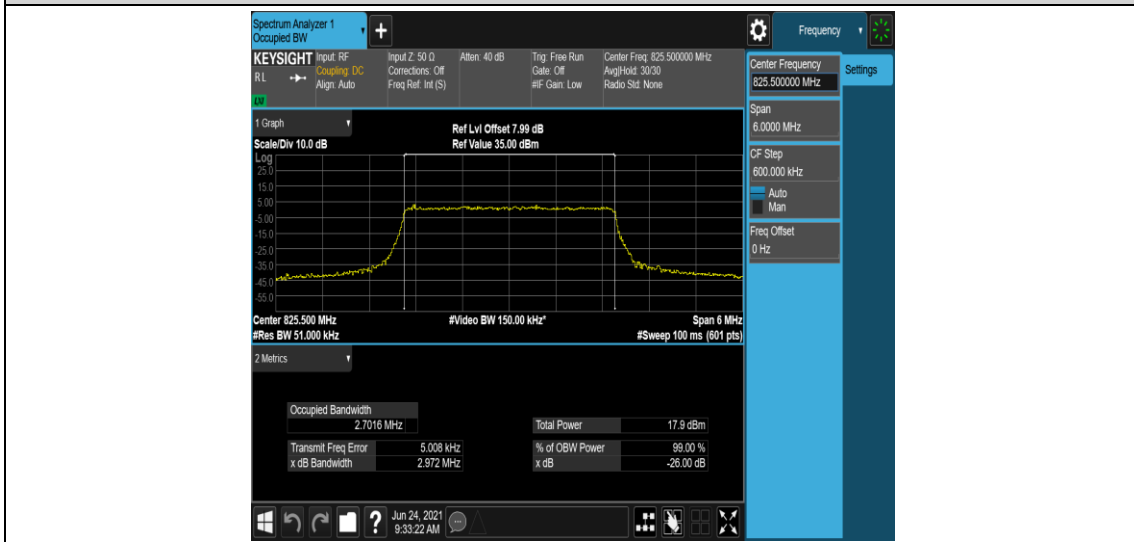
Band5-1.4MHz-16QAM-20525-6RB#0



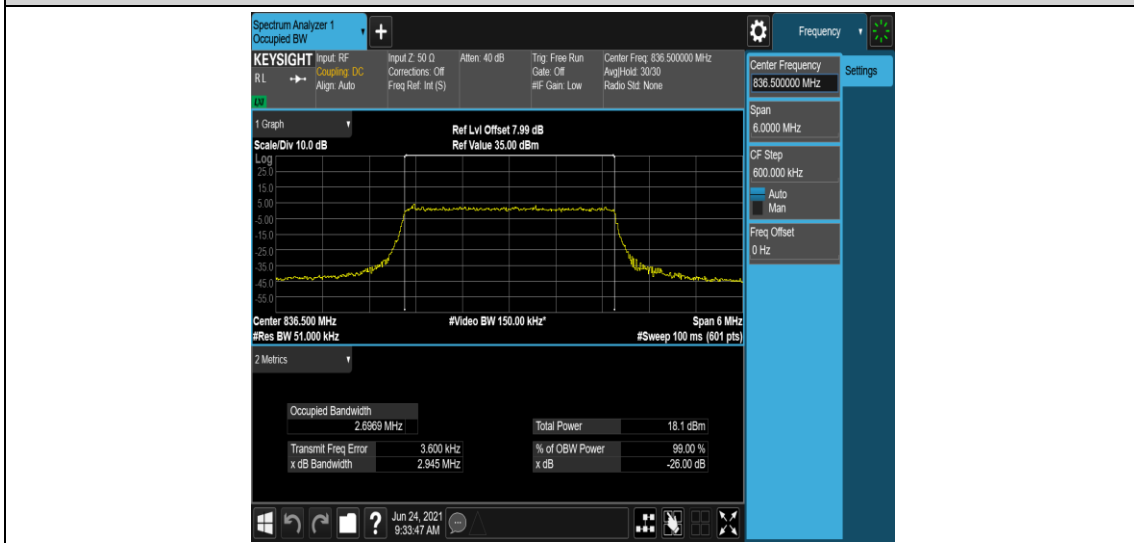
Band5-1.4MHz-16QAM-20643-6RB#0



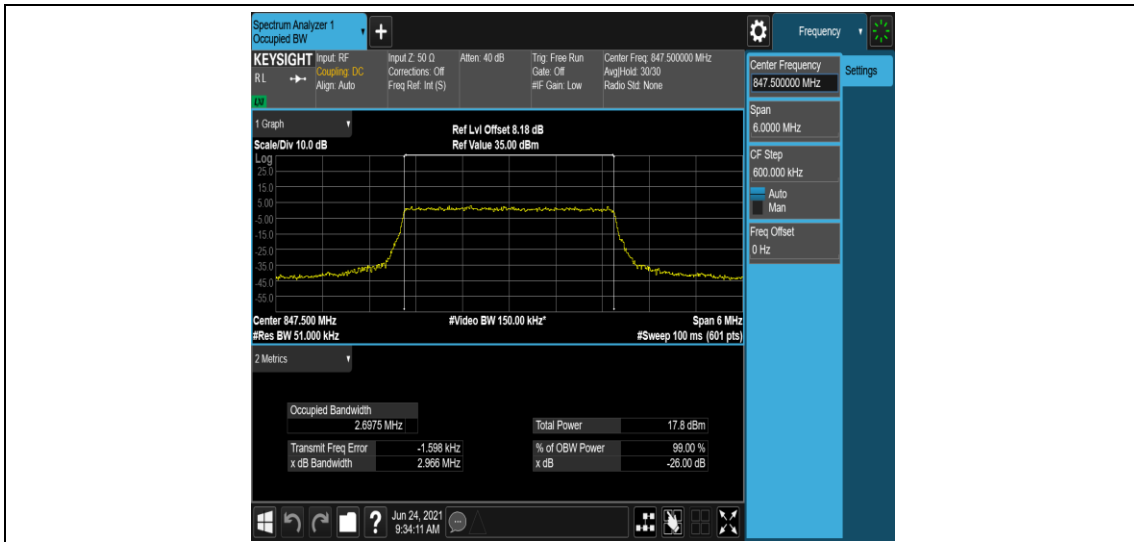
Band5-3MHz-QPSK-20415-15RB#0



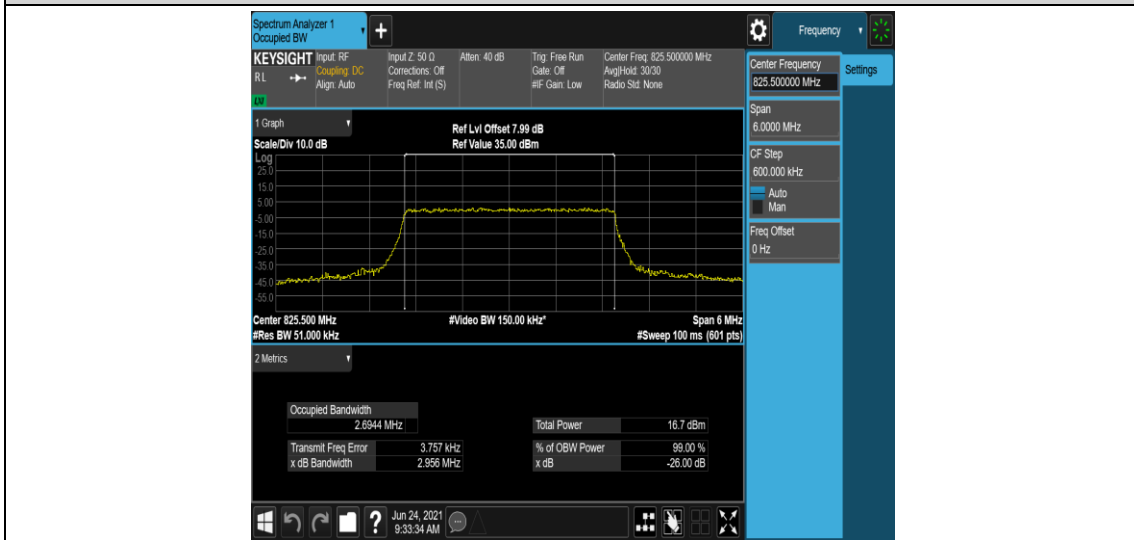
Band5-3MHz-QPSK-20525-15RB#0



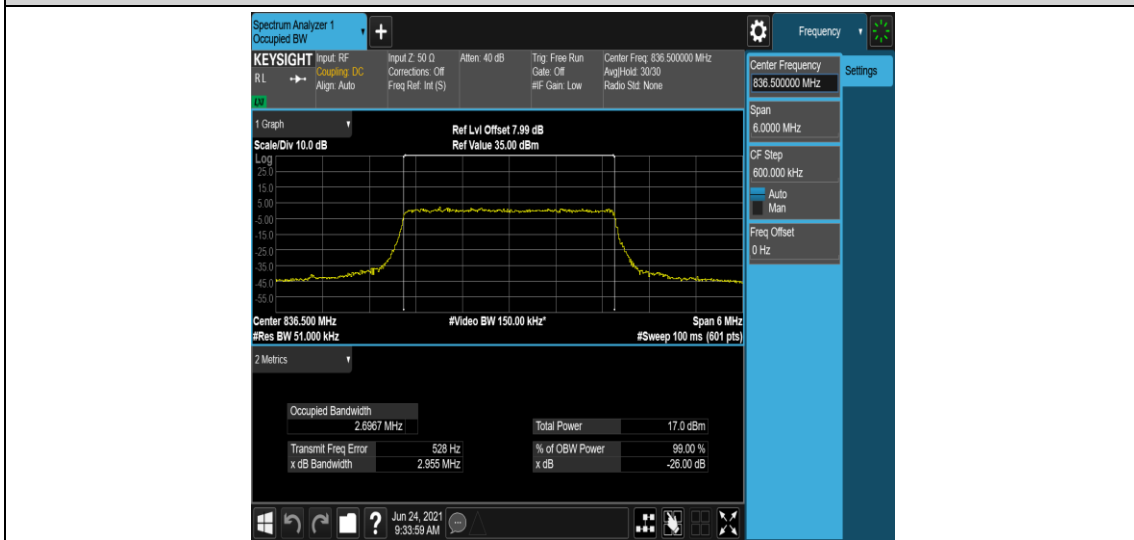
Band5-3MHz-QPSK-20635-15RB#0



Band5-3MHz-16QAM-20415-15RB#0



Band5-3MHz-16QAM-20525-15RB#0



Band5-3MHz-16QAM-20635-15RB#0