

# Appendix for Band 17

Report No.: BCTC2211946586-6E

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Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY  
CO.,LTD

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Product Name: Tablet

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Model/Type  
reference: RT3

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Tested Date: 2022-11-16 to 2022-12-08

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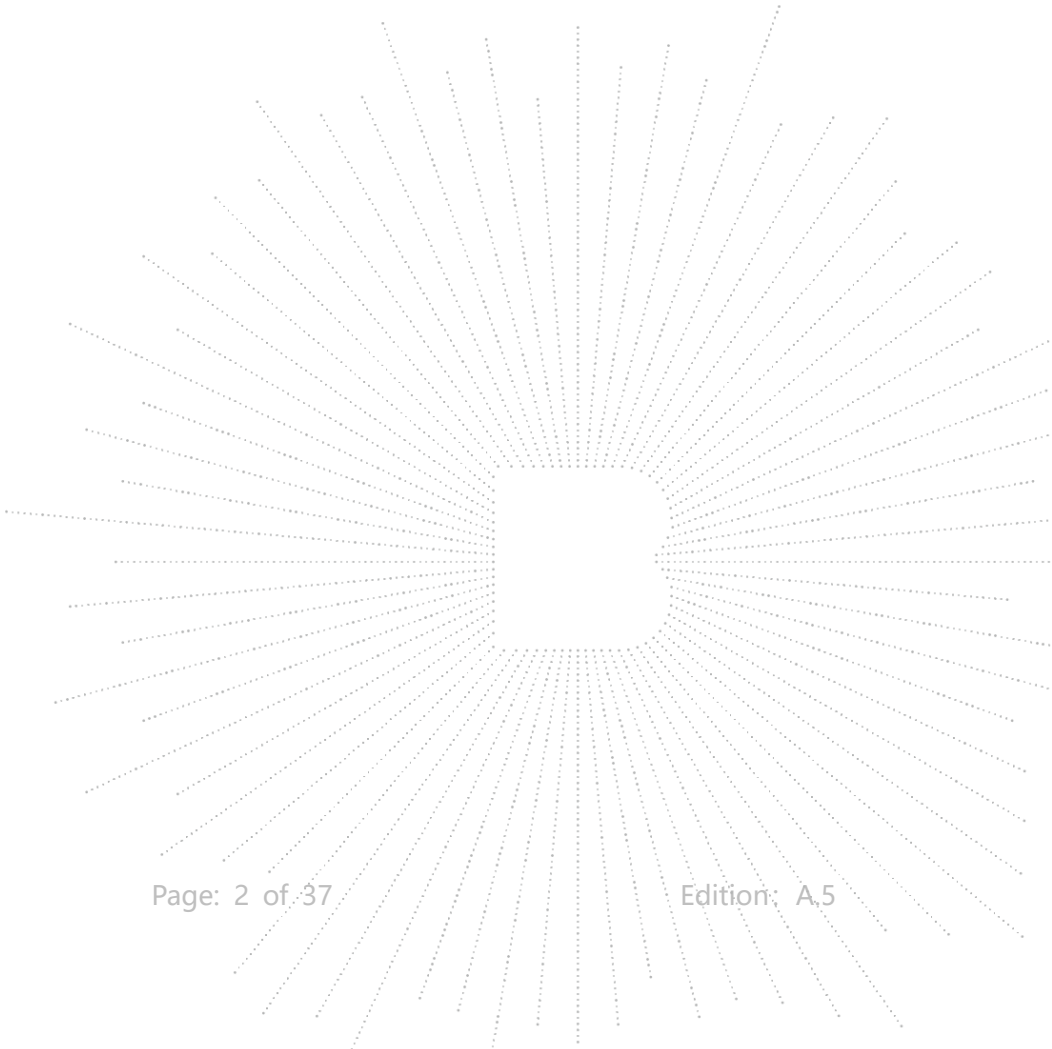
Issued Date: 2022-12-09

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**Shenzhen BCTC Testing Co., Ltd.**

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## Appendix 1. Conducted output power

| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Power (dBm) | Gain (dBm) | ERP (dBm) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-------------|------------|-----------|---------|
| Band17 | 5               | 23755      | 1       | #0          | QPSK       | 22.65       | -0.13      | 20.37     | PASS    |
| Band17 | 5               | 23755      | 1       | #Mid        | QPSK       | 23.09       | -0.13      | 20.81     | PASS    |
| Band17 | 5               | 23755      | 1       | #Max        | QPSK       | 22.70       | -0.13      | 20.42     | PASS    |
| Band17 | 5               | 23755      | 12      | #0          | QPSK       | 21.81       | -0.13      | 19.53     | PASS    |
| Band17 | 5               | 23755      | 12      | #Mid        | QPSK       | 21.85       | -0.13      | 19.57     | PASS    |
| Band17 | 5               | 23755      | 12      | #Max        | QPSK       | 21.97       | -0.13      | 19.69     | PASS    |
| Band17 | 5               | 23755      | 25      | #0          | QPSK       | 21.83       | -0.13      | 19.55     | PASS    |
| Band17 | 5               | 23755      | 1       | #0          | QAM16      | 22.17       | -0.13      | 19.89     | PASS    |
| Band17 | 5               | 23755      | 1       | #Mid        | QAM16      | 22.62       | -0.13      | 20.34     | PASS    |
| Band17 | 5               | 23755      | 1       | #Max        | QAM16      | 22.24       | -0.13      | 19.96     | PASS    |
| Band17 | 5               | 23755      | 12      | #0          | QAM16      | 20.70       | -0.13      | 18.42     | PASS    |
| Band17 | 5               | 23755      | 12      | #Mid        | QAM16      | 20.84       | -0.13      | 18.56     | PASS    |
| Band17 | 5               | 23755      | 12      | #Max        | QAM16      | 21.05       | -0.13      | 18.77     | PASS    |
| Band17 | 5               | 23755      | 25      | #0          | QAM16      | 20.86       | -0.13      | 18.58     | PASS    |
| Band17 | 5               | 23790      | 1       | #0          | QPSK       | 22.76       | -0.13      | 20.48     | PASS    |
| Band17 | 5               | 23790      | 1       | #Mid        | QPSK       | 22.84       | -0.13      | 20.56     | PASS    |
| Band17 | 5               | 23790      | 1       | #Max        | QPSK       | 22.52       | -0.13      | 20.24     | PASS    |
| Band17 | 5               | 23790      | 12      | #0          | QPSK       | 21.58       | -0.13      | 19.30     | PASS    |
| Band17 | 5               | 23790      | 12      | #Mid        | QPSK       | 21.64       | -0.13      | 19.36     | PASS    |
| Band17 | 5               | 23790      | 12      | #Max        | QPSK       | 21.34       | -0.13      | 19.06     | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QPSK       | 21.51       | -0.13      | 19.23     | PASS    |
| Band17 | 5               | 23790      | 1       | #0          | QAM16      | 22.00       | -0.13      | 19.72     | PASS    |
| Band17 | 5               | 23790      | 1       | #Mid        | QAM16      | 21.91       | -0.13      | 19.63     | PASS    |
| Band17 | 5               | 23790      | 1       | #Max        | QAM16      | 21.78       | -0.13      | 19.50     | PASS    |
| Band17 | 5               | 23790      | 12      | #0          | QAM16      | 20.55       | -0.13      | 18.27     | PASS    |
| Band17 | 5               | 23790      | 12      | #Mid        | QAM16      | 20.58       | -0.13      | 18.30     | PASS    |
| Band17 | 5               | 23790      | 12      | #Max        | QAM16      | 20.29       | -0.13      | 18.01     | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QAM16      | 20.50       | -0.13      | 18.22     | PASS    |
| Band17 | 5               | 23825      | 1       | #0          | QPSK       | 22.37       | -0.13      | 20.09     | PASS    |
| Band17 | 5               | 23825      | 1       | #Mid        | QPSK       | 22.85       | -0.13      | 20.57     | PASS    |
| Band17 | 5               | 23825      | 1       | #Max        | QPSK       | 22.45       | -0.13      | 20.17     | PASS    |
| Band17 | 5               | 23825      | 12      | #0          | QPSK       | 21.80       | -0.13      | 19.52     | PASS    |
| Band17 | 5               | 23825      | 12      | #Mid        | QPSK       | 21.65       | -0.13      | 19.37     | PASS    |
| Band17 | 5               | 23825      | 12      | #Max        | QPSK       | 21.47       | -0.13      | 19.19     | PASS    |
| Band17 | 5               | 23825      | 25      | #0          | QPSK       | 21.64       | -0.13      | 19.36     | PASS    |
| Band17 | 5               | 23825      | 1       | #0          | QAM16      | 21.62       | -0.13      | 19.34     | PASS    |
| Band17 | 5               | 23825      | 1       | #Mid        | QAM16      | 22.15       | -0.13      | 19.87     | PASS    |

|        |    |       |    |      |       |       |       |       |      |
|--------|----|-------|----|------|-------|-------|-------|-------|------|
| Band17 | 5  | 23825 | 1  | #Max | QAM16 | 21.72 | -0.13 | 19.44 | PASS |
| Band17 | 5  | 23825 | 12 | #0   | QAM16 | 20.78 | -0.13 | 18.50 | PASS |
| Band17 | 5  | 23825 | 12 | #Mid | QAM16 | 20.68 | -0.13 | 18.40 | PASS |
| Band17 | 5  | 23825 | 12 | #Max | QAM16 | 20.37 | -0.13 | 18.09 | PASS |
| Band17 | 5  | 23825 | 25 | #0   | QAM16 | 20.82 | -0.13 | 18.54 | PASS |
| Band17 | 10 | 23780 | 1  | #0   | QPSK  | 22.75 | -0.13 | 20.47 | PASS |
| Band17 | 10 | 23780 | 1  | #Mid | QPSK  | 22.86 | -0.13 | 20.58 | PASS |
| Band17 | 10 | 23780 | 1  | #Max | QPSK  | 22.57 | -0.13 | 20.29 | PASS |
| Band17 | 10 | 23780 | 25 | #0   | QPSK  | 21.57 | -0.13 | 19.29 | PASS |
| Band17 | 10 | 23780 | 25 | #Mid | QPSK  | 21.69 | -0.13 | 19.41 | PASS |
| Band17 | 10 | 23780 | 25 | #Max | QPSK  | 21.32 | -0.13 | 19.04 | PASS |
| Band17 | 10 | 23780 | 50 | #0   | QPSK  | 21.48 | -0.13 | 19.20 | PASS |
| Band17 | 10 | 23780 | 1  | #0   | QAM16 | 21.92 | -0.13 | 19.64 | PASS |
| Band17 | 10 | 23780 | 1  | #Mid | QAM16 | 21.89 | -0.13 | 19.61 | PASS |
| Band17 | 10 | 23780 | 1  | #Max | QAM16 | 21.73 | -0.13 | 19.45 | PASS |
| Band17 | 10 | 23780 | 25 | #0   | QAM16 | 20.65 | -0.13 | 18.37 | PASS |
| Band17 | 10 | 23780 | 25 | #Mid | QAM16 | 20.71 | -0.13 | 18.43 | PASS |
| Band17 | 10 | 23780 | 25 | #Max | QAM16 | 20.31 | -0.13 | 18.03 | PASS |
| Band17 | 10 | 23780 | 50 | #0   | QAM16 | 20.53 | -0.13 | 18.25 | PASS |
| Band17 | 10 | 23790 | 1  | #0   | QPSK  | 22.84 | -0.13 | 20.56 | PASS |
| Band17 | 10 | 23790 | 1  | #Mid | QPSK  | 22.76 | -0.13 | 20.48 | PASS |
| Band17 | 10 | 23790 | 1  | #Max | QPSK  | 22.50 | -0.13 | 20.22 | PASS |
| Band17 | 10 | 23790 | 25 | #0   | QPSK  | 21.52 | -0.13 | 19.24 | PASS |
| Band17 | 10 | 23790 | 25 | #Mid | QPSK  | 21.57 | -0.13 | 19.29 | PASS |
| Band17 | 10 | 23790 | 25 | #Max | QPSK  | 21.17 | -0.13 | 18.89 | PASS |
| Band17 | 10 | 23790 | 50 | #0   | QPSK  | 21.37 | -0.13 | 19.09 | PASS |
| Band17 | 10 | 23790 | 1  | #0   | QAM16 | 21.69 | -0.13 | 19.41 | PASS |
| Band17 | 10 | 23790 | 1  | #Mid | QAM16 | 21.38 | -0.13 | 19.10 | PASS |
| Band17 | 10 | 23790 | 1  | #Max | QAM16 | 21.26 | -0.13 | 18.98 | PASS |
| Band17 | 10 | 23790 | 25 | #0   | QAM16 | 20.55 | -0.13 | 18.27 | PASS |
| Band17 | 10 | 23790 | 25 | #Mid | QAM16 | 20.57 | -0.13 | 18.29 | PASS |
| Band17 | 10 | 23790 | 25 | #Max | QAM16 | 20.23 | -0.13 | 17.95 | PASS |
| Band17 | 10 | 23790 | 50 | #0   | QAM16 | 20.38 | -0.13 | 18.10 | PASS |
| Band17 | 10 | 23800 | 1  | #0   | QPSK  | 22.79 | -0.13 | 20.51 | PASS |
| Band17 | 10 | 23800 | 1  | #Mid | QPSK  | 22.61 | -0.13 | 20.33 | PASS |
| Band17 | 10 | 23800 | 1  | #Max | QPSK  | 22.45 | -0.13 | 20.17 | PASS |
| Band17 | 10 | 23800 | 25 | #0   | QPSK  | 21.58 | -0.13 | 19.30 | PASS |
| Band17 | 10 | 23800 | 25 | #Mid | QPSK  | 21.66 | -0.13 | 19.38 | PASS |
| Band17 | 10 | 23800 | 25 | #Max | QPSK  | 21.29 | -0.13 | 19.01 | PASS |
| Band17 | 10 | 23800 | 50 | #0   | QPSK  | 21.48 | -0.13 | 19.20 | PASS |
| Band17 | 10 | 23800 | 1  | #0   | QAM16 | 22.20 | -0.13 | 19.92 | PASS |
| Band17 | 10 | 23800 | 1  | #Mid | QAM16 | 21.92 | -0.13 | 19.64 | PASS |

|        |    |       |    |      |       |       |       |       |      |
|--------|----|-------|----|------|-------|-------|-------|-------|------|
| Band17 | 10 | 23800 | 1  | #Max | QAM16 | 21.87 | -0.13 | 19.59 | PASS |
| Band17 | 10 | 23800 | 25 | #0   | QAM16 | 20.58 | -0.13 | 18.30 | PASS |
| Band17 | 10 | 23800 | 25 | #Mid | QAM16 | 20.67 | -0.13 | 18.39 | PASS |
| Band17 | 10 | 23800 | 25 | #Max | QAM16 | 20.33 | -0.13 | 18.05 | PASS |
| Band17 | 10 | 23800 | 50 | #0   | QAM16 | 20.46 | -0.13 | 18.18 | PASS |

## Appendix 2. Frequency stability

| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Voltage (Vdc) | Temperature (C) | Result (Hz) | Result (ppm) | Low Limit (ppm) | high Limit (ppm) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|---------------|-----------------|-------------|--------------|-----------------|------------------|---------|
| Band17 | 5               | 23755      | 25      | #0          | QPSK       | LV            | NT              | -7.24       | -0.010       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23755      | 25      | #0          | QPSK       | NV            | NT              | -5.02       | -0.007       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23755      | 25      | #0          | QPSK       | HV            | NT              | -1.69       | -0.002       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23755      | 25      | #0          | QAM16      | LV            | NT              | -5.45       | -0.008       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23755      | 25      | #0          | QAM16      | NV            | NT              | -6.31       | -0.009       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23755      | 25      | #0          | QAM16      | HV            | NT              | -7.61       | -0.011       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QPSK       | LV            | NT              | -3.85       | -0.005       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QPSK       | NV            | NT              | -5.64       | -0.008       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QPSK       | HV            | NT              | -6.17       | -0.009       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QAM16      | LV            | NT              | -2.35       | -0.003       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QAM16      | NV            | NT              | -5.11       | -0.007       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QAM16      | HV            | NT              | -0.10       | 0.000        | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23825      | 25      | #0          | QPSK       | LV            | NT              | -7.78       | -0.011       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23825      | 25      | #0          | QPSK       | NV            | NT              | -7.77       | -0.011       | -2.5            | 2.5              | PASS    |
| Band17 | 5               | 23825      | 25      | #0          | QPSK       | HV            | NT              | -6.22       | -0.000       | -2.5            | 2.5              | PASS    |

|            |    |       |    |    |       |    |    |            |            |      |     |      |
|------------|----|-------|----|----|-------|----|----|------------|------------|------|-----|------|
| 7          |    |       |    |    |       |    |    |            | 9          |      |     |      |
| Band1<br>7 | 5  | 23825 | 25 | #0 | QAM16 | LV | NT | -3.38      | -0.00<br>5 | -2.5 | 2.5 | PASS |
| Band1<br>7 | 5  | 23825 | 25 | #0 | QAM16 | NV | NT | -6.69      | -0.00<br>9 | -2.5 | 2.5 | PASS |
| Band1<br>7 | 5  | 23825 | 25 | #0 | QAM16 | HV | NT | -6.28      | -0.00<br>9 | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23780 | 50 | #0 | QPSK  | LV | NT | -6.68      | -0.00<br>9 | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23780 | 50 | #0 | QPSK  | NV | NT | 115.6<br>9 | 0.163      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23780 | 50 | #0 | QPSK  | HV | NT | 60.98      | 0.086      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23780 | 50 | #0 | QAM16 | LV | NT | 26.06      | 0.037      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23780 | 50 | #0 | QAM16 | NV | NT | 33.86      | 0.048      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23780 | 50 | #0 | QAM16 | HV | NT | -7.17      | -0.01<br>0 | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23790 | 50 | #0 | QPSK  | LV | NT | 3.73       | 0.005      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23790 | 50 | #0 | QPSK  | NV | NT | -45.06     | -0.06<br>3 | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23790 | 50 | #0 | QPSK  | HV | NT | 11.50      | 0.016      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23790 | 50 | #0 | QAM16 | LV | NT | 11.36      | 0.016      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23790 | 50 | #0 | QAM16 | NV | NT | 11.52      | 0.016      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23790 | 50 | #0 | QAM16 | HV | NT | 11.07      | 0.016      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23800 | 50 | #0 | QPSK  | LV | NT | 3.86       | 0.005      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23800 | 50 | #0 | QPSK  | NV | NT | 3.32       | 0.005      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23800 | 50 | #0 | QPSK  | HV | NT | 3.28       | 0.005      | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23800 | 50 | #0 | QAM16 | LV | NT | -0.43      | -0.00<br>1 | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23800 | 50 | #0 | QAM16 | NV | NT | -22.07     | -0.03<br>1 | -2.5 | 2.5 | PASS |
| Band1<br>7 | 10 | 23800 | 50 | #0 | QAM16 | HV | NT | -21.54     | -0.03<br>0 | -2.5 | 2.5 | PASS |

|        |    |       |    |    |       |    |     |        |        |      |     |      |
|--------|----|-------|----|----|-------|----|-----|--------|--------|------|-----|------|
| Band17 | 5  | 23755 | 25 | #0 | QPSK  | NV | -30 | 21.62  | 0.031  | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23755 | 25 | #0 | QPSK  | NV | -20 | 19.14  | 0.027  | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23755 | 25 | #0 | QPSK  | NV | 0   | 8.27   | 0.012  | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23755 | 25 | #0 | QPSK  | NV | 10  | -8.83  | -0.012 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23755 | 25 | #0 | QPSK  | NV | 20  | -29.20 | -0.041 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23755 | 25 | #0 | QAM16 | NV | -30 | -5.05  | -0.007 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23755 | 25 | #0 | QAM16 | NV | -20 | -22.39 | -0.032 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23755 | 25 | #0 | QAM16 | NV | 0   | -38.25 | -0.054 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23755 | 25 | #0 | QAM16 | NV | 10  | -0.13  | 0.000  | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23755 | 25 | #0 | QAM16 | NV | 20  | -12.69 | -0.018 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23790 | 25 | #0 | QPSK  | NV | -30 | -11.52 | -0.016 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23790 | 25 | #0 | QPSK  | NV | -20 | -20.31 | -0.029 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23790 | 25 | #0 | QPSK  | NV | 0   | -31.16 | -0.044 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23790 | 25 | #0 | QPSK  | NV | 10  | -40.73 | -0.057 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23790 | 25 | #0 | QPSK  | NV | 20  | -14.68 | -0.021 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23790 | 25 | #0 | QAM16 | NV | -30 | -17.25 | -0.024 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23790 | 25 | #0 | QAM16 | NV | -20 | -22.60 | -0.032 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23790 | 25 | #0 | QAM16 | NV | 0   | -25.15 | -0.035 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23790 | 25 | #0 | QAM16 | NV | 10  | -26.42 | -0.037 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23790 | 25 | #0 | QAM16 | NV | 20  | -27.87 | -0.039 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23825 | 25 | #0 | QPSK  | NV | -30 | 7.54   | 0.011  | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23825 | 25 | #0 | QPSK  | NV | -20 | 6.51   | 0.009  | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23825 | 25 | #0 | QPSK  | NV | 0   | 2.19   | 0.003  | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23825 | 25 | #0 | QPSK  | NV | 10  | -5.22  | -0.007 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23825 | 25 | #0 | QPSK  | NV | 20  | -11.56 | -0.016 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23825 | 25 | #0 | QAM16 | NV | -30 | -20.07 | -0.028 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23825 | 25 | #0 | QAM16 | NV | -20 | -24.63 | -0.035 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23825 | 25 | #0 | QAM16 | NV | 0   | -26.52 | -0.037 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23825 | 25 | #0 | QAM16 | NV | 10  | -27.79 | -0.039 | -2.5 | 2.5 | PASS |
| Band17 | 5  | 23825 | 25 | #0 | QAM16 | NV | 20  | -28.90 | -0.041 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23780 | 50 | #0 | QPSK  | NV | -30 | -34.65 | -0.049 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23780 | 50 | #0 | QPSK  | NV | -20 | -39.14 | -0.055 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23780 | 50 | #0 | QPSK  | NV | 0   | -28.10 | -0.040 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23780 | 50 | #0 | QPSK  | NV | 10  | -17.40 | -0.025 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23780 | 50 | #0 | QPSK  | NV | 20  | -27.87 | -0.039 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23790 | 50 | #0 | QPSK  | NV | -30 | -14.26 | -0.020 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23790 | 50 | #0 | QPSK  | NV | -20 | -21.96 | -0.031 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23790 | 50 | #0 | QPSK  | NV | 0   | -30.03 | -0.042 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23790 | 50 | #0 | QPSK  | NV | 10  | -44.19 | -0.062 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23790 | 50 | #0 | QPSK  | NV | 20  | -28.35 | -0.040 | -2.5 | 2.5 | PASS |

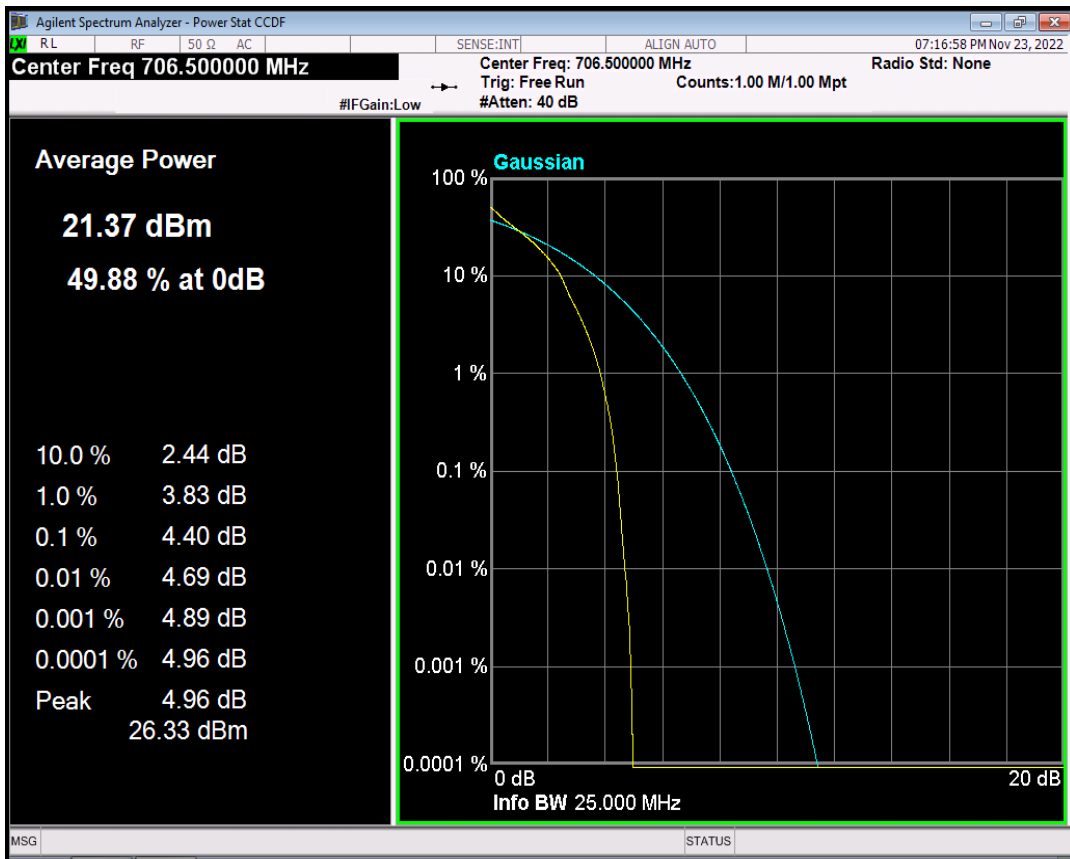
|        |    |       |    |    |       |    |     |        |        |      |     |      |
|--------|----|-------|----|----|-------|----|-----|--------|--------|------|-----|------|
| Band17 | 10 | 23800 | 50 | #0 | QPSK  | NV | -30 | -36.38 | -0.051 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23800 | 50 | #0 | QPSK  | NV | -20 | -11.73 | -0.016 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23800 | 50 | #0 | QPSK  | NV | 0   | -40.64 | -0.057 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23800 | 50 | #0 | QPSK  | NV | 10  | -27.37 | -0.038 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23800 | 50 | #0 | QPSK  | NV | 20  | -18.60 | -0.026 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23780 | 50 | #0 | QAM16 | NV | -30 | 26.26  | 0.037  | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23780 | 50 | #0 | QAM16 | NV | -20 | 16.58  | 0.023  | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23780 | 50 | #0 | QAM16 | NV | 0   | 3.48   | 0.005  | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23780 | 50 | #0 | QAM16 | NV | 10  | -12.00 | -0.017 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23780 | 50 | #0 | QAM16 | NV | 20  | -26.84 | -0.038 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23790 | 50 | #0 | QAM16 | NV | -30 | -9.07  | -0.013 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23790 | 50 | #0 | QAM16 | NV | -20 | -20.67 | -0.029 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23790 | 50 | #0 | QAM16 | NV | 0   | -32.17 | -0.045 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23790 | 50 | #0 | QAM16 | NV | 10  | -41.41 | -0.058 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23790 | 50 | #0 | QAM16 | NV | 20  | -6.98  | -0.010 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23800 | 50 | #0 | QAM16 | NV | -30 | -9.47  | -0.013 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23800 | 50 | #0 | QAM16 | NV | -20 | -15.13 | -0.021 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23800 | 50 | #0 | QAM16 | NV | 0   | -20.89 | -0.029 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23800 | 50 | #0 | QAM16 | NV | 10  | -26.95 | -0.038 | -2.5 | 2.5 | PASS |
| Band17 | 10 | 23800 | 50 | #0 | QAM16 | NV | 20  | -32.80 | -0.046 | -2.5 | 2.5 | PASS |

### Appendix 3. Peak-to-Average Ratio

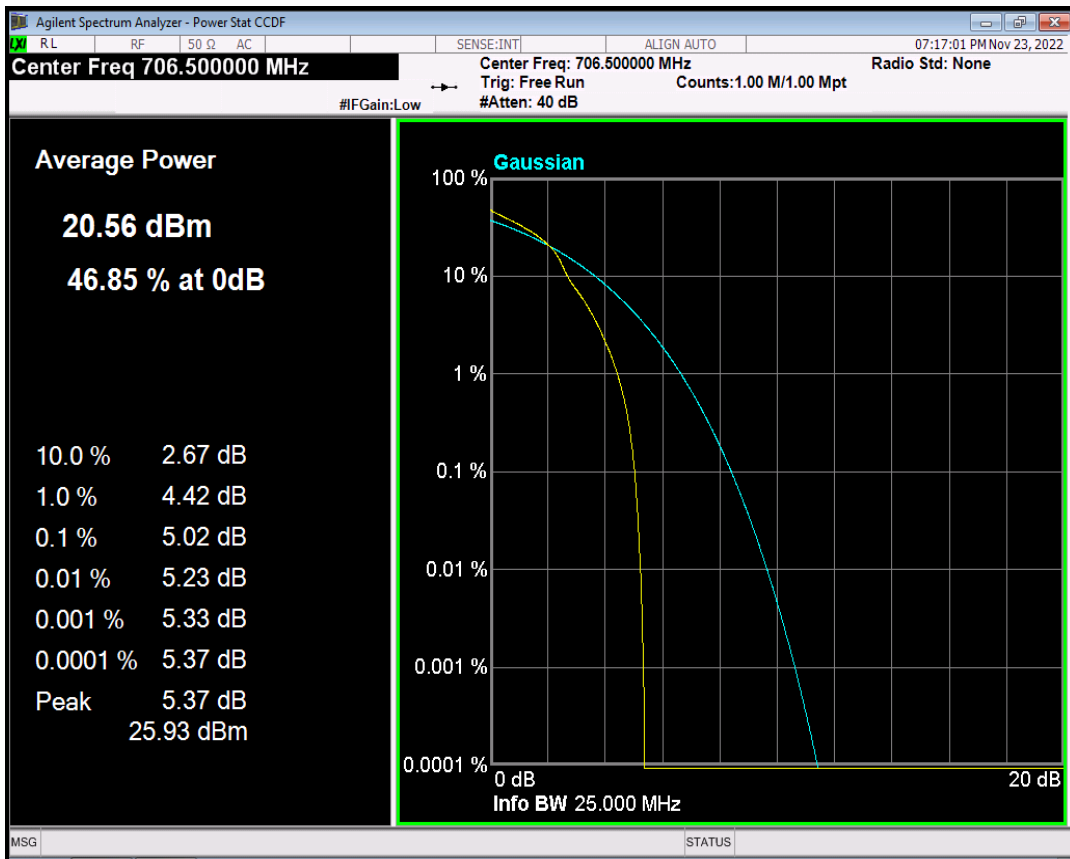
| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Result (dB) | high Limit (dB) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-------------|-----------------|---------|
| Band17 | 5               | 23755      | 1       | #0          | QPSK       | 4.40        | 13              | PASS    |
| Band17 | 5               | 23755      | 1       | #0          | QAM16      | 5.02        | 13              | PASS    |
| Band17 | 5               | 23790      | 1       | #0          | QPSK       | 4.56        | 13              | PASS    |
| Band17 | 5               | 23790      | 1       | #0          | QAM16      | 5.11        | 13              | PASS    |
| Band17 | 5               | 23825      | 1       | #0          | QPSK       | 4.35        | 13              | PASS    |
| Band17 | 5               | 23825      | 1       | #0          | QAM16      | 4.88        | 13              | PASS    |
| Band17 | 10              | 23780      | 1       | #0          | QPSK       | 4.45        | 13              | PASS    |
| Band17 | 10              | 23780      | 1       | #0          | QAM16      | 5.44        | 13              | PASS    |
| Band17 | 10              | 23790      | 1       | #0          | QPSK       | 4.37        | 13              | PASS    |
| Band17 | 10              | 23790      | 1       | #0          | QAM16      | 4.97        | 13              | PASS    |
| Band17 | 10              | 23800      | 1       | #0          | QPSK       | 4.45        | 13              | PASS    |
| Band17 | 10              | 23800      | 1       | #0          | QAM16      | 5.26        | 13              | PASS    |

Band17 QPSK BW=5MHz Channel=23755 RB Size=1 Position=#0

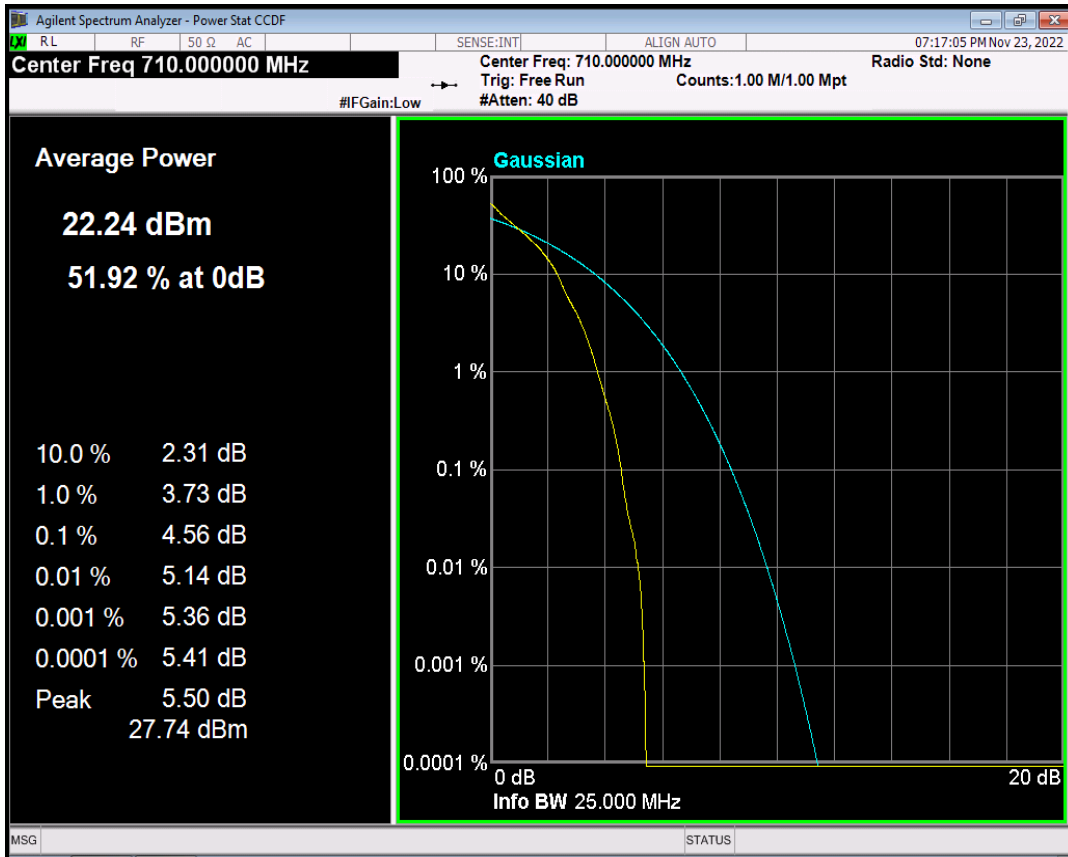




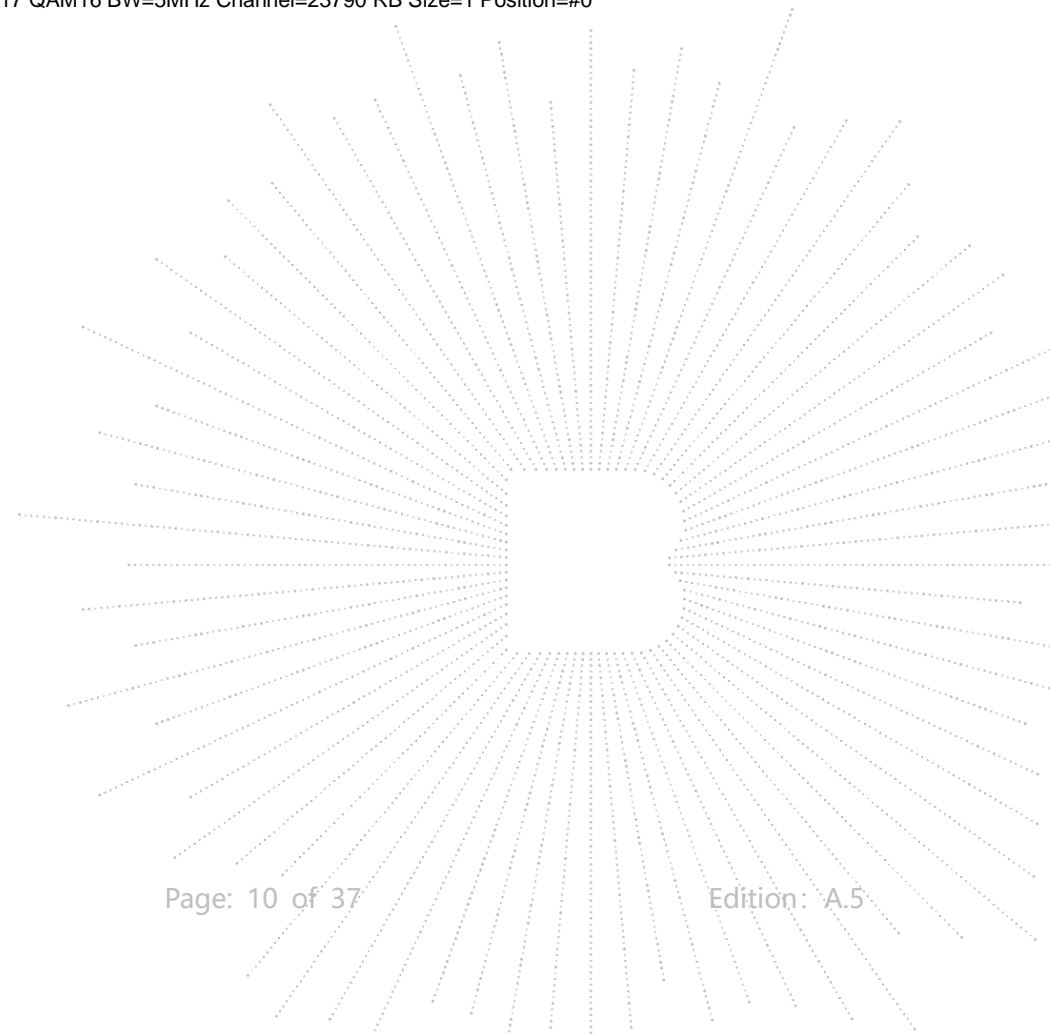
Band17 QAM16 BW=5MHz Channel=23755 RB Size=1 Position=#0

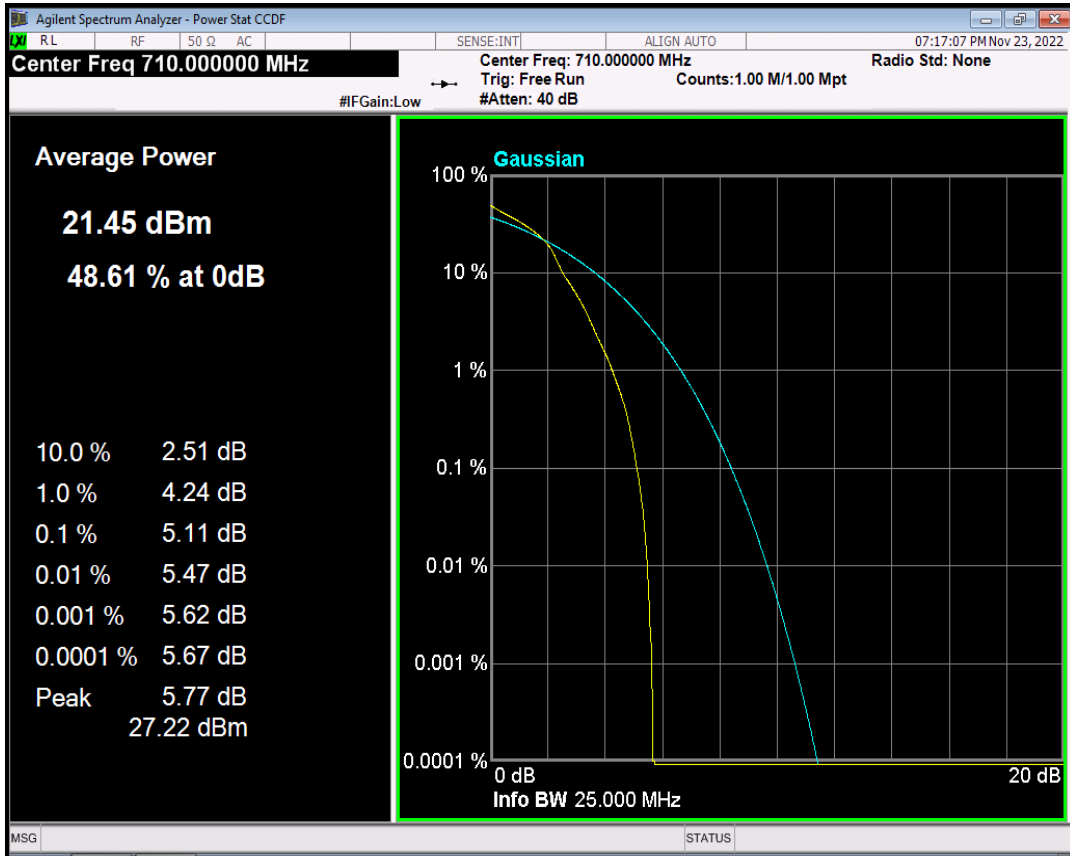


Band17 QPSK BW=5MHz Channel=23790 RB Size=1 Position=#0

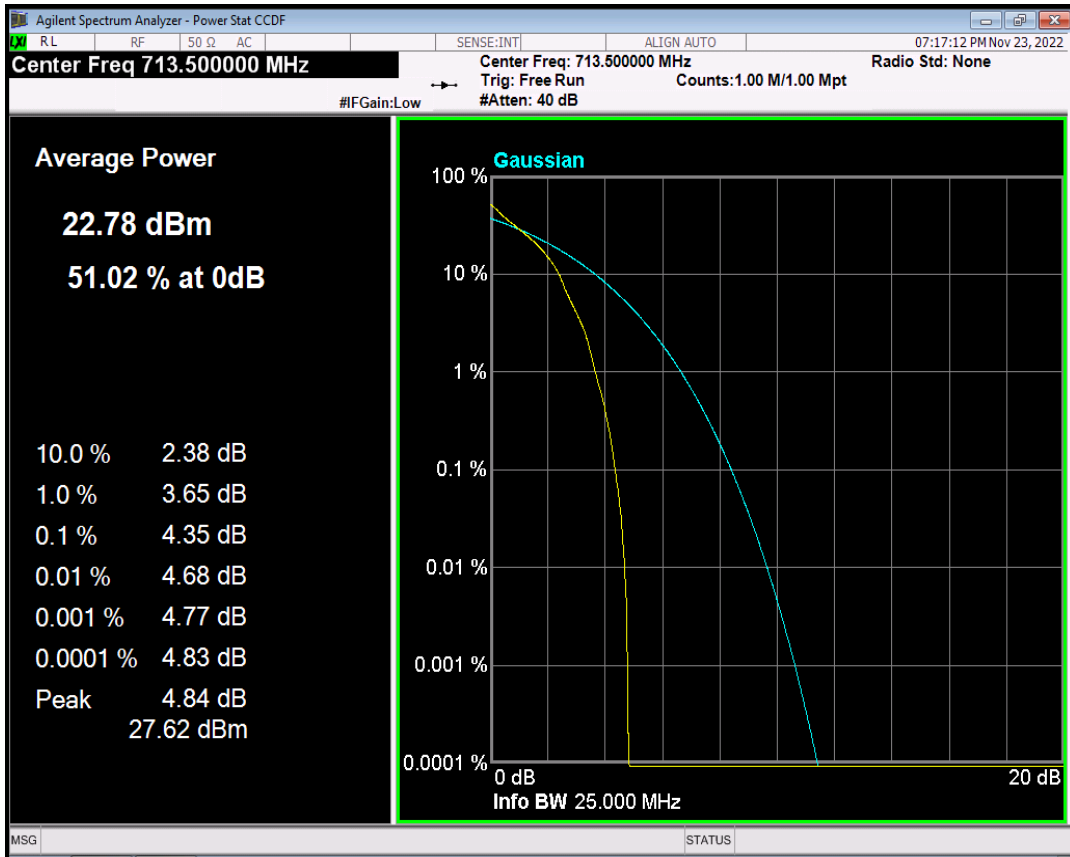


Band17 QAM16 BW=5MHz Channel=23790 RB Size=1 Position=#0



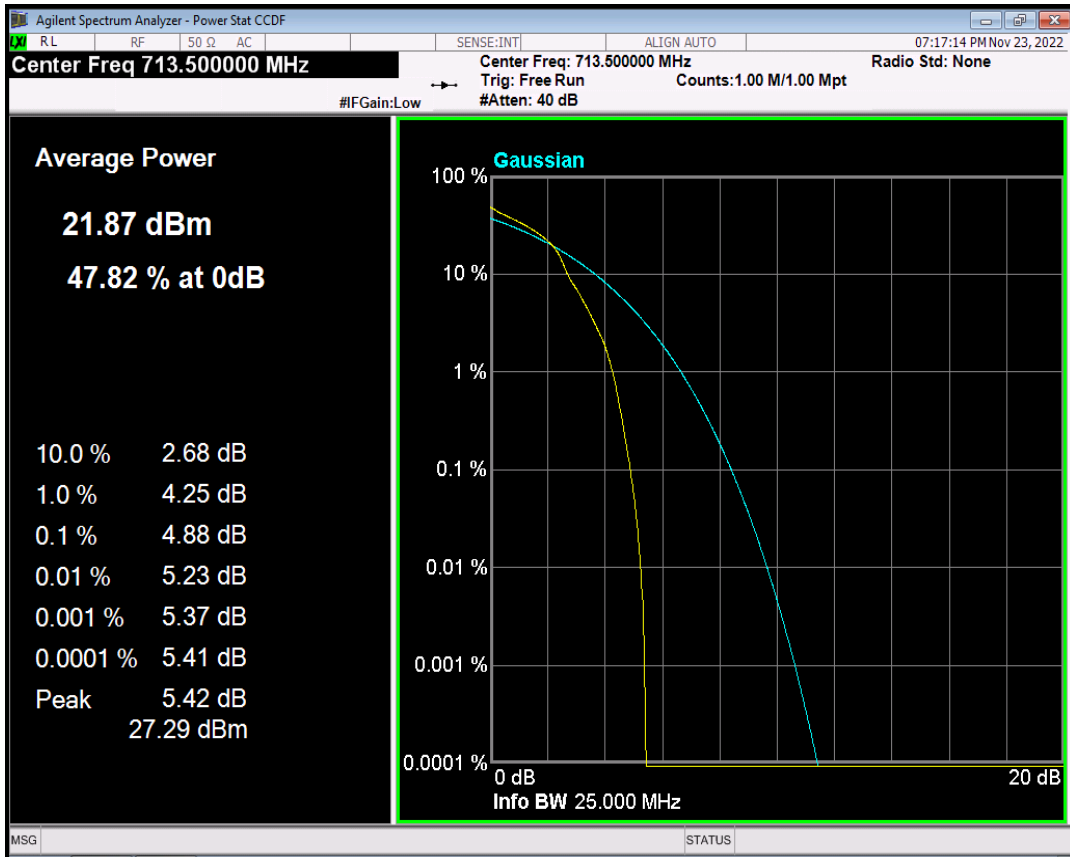


Band17 QPSK BW=5MHz Channel=23825 RB Size=1 Position=#0

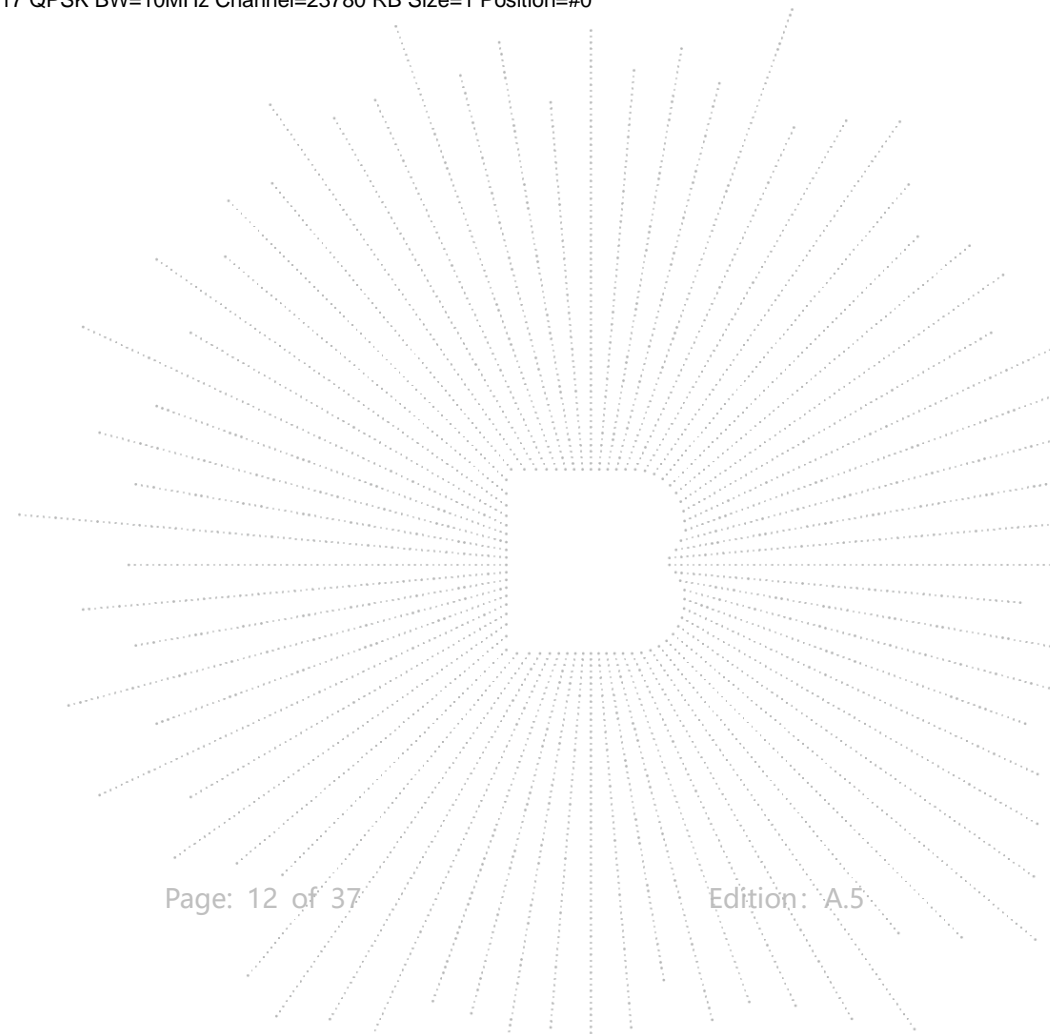


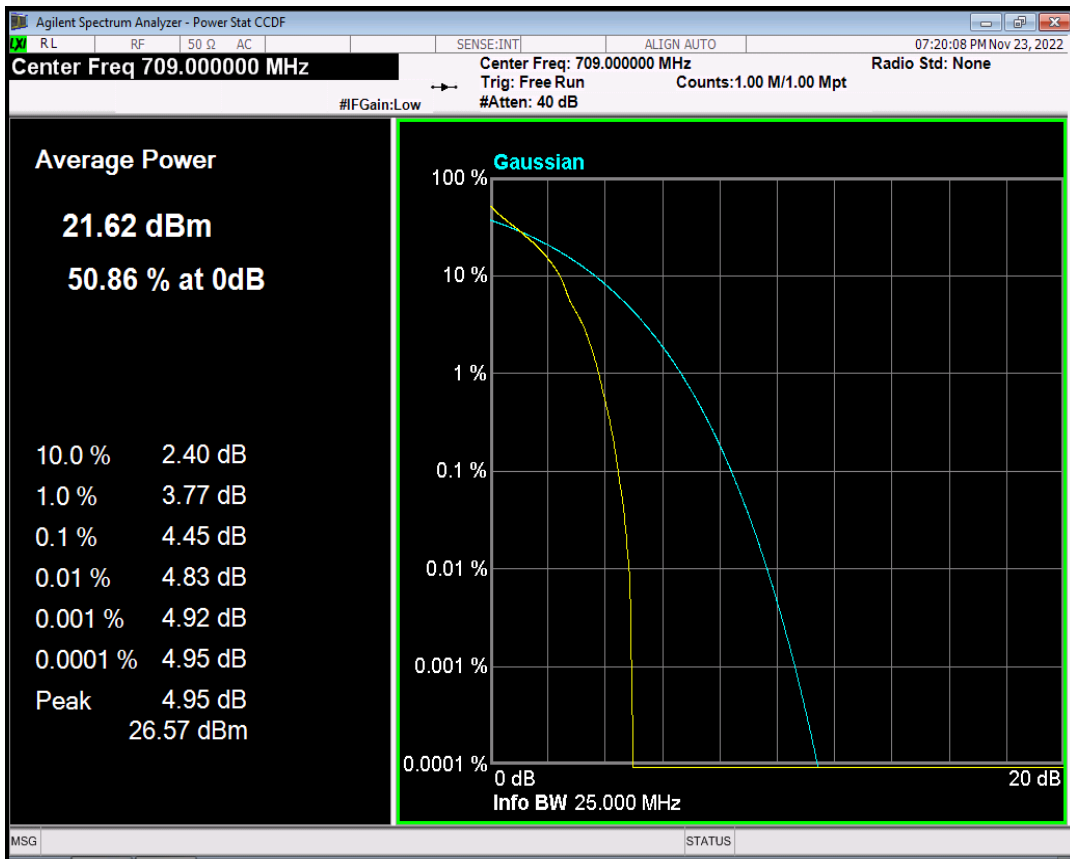


Band17 QAM16 BW=5MHz Channel=23825 RB Size=1 Position=#0

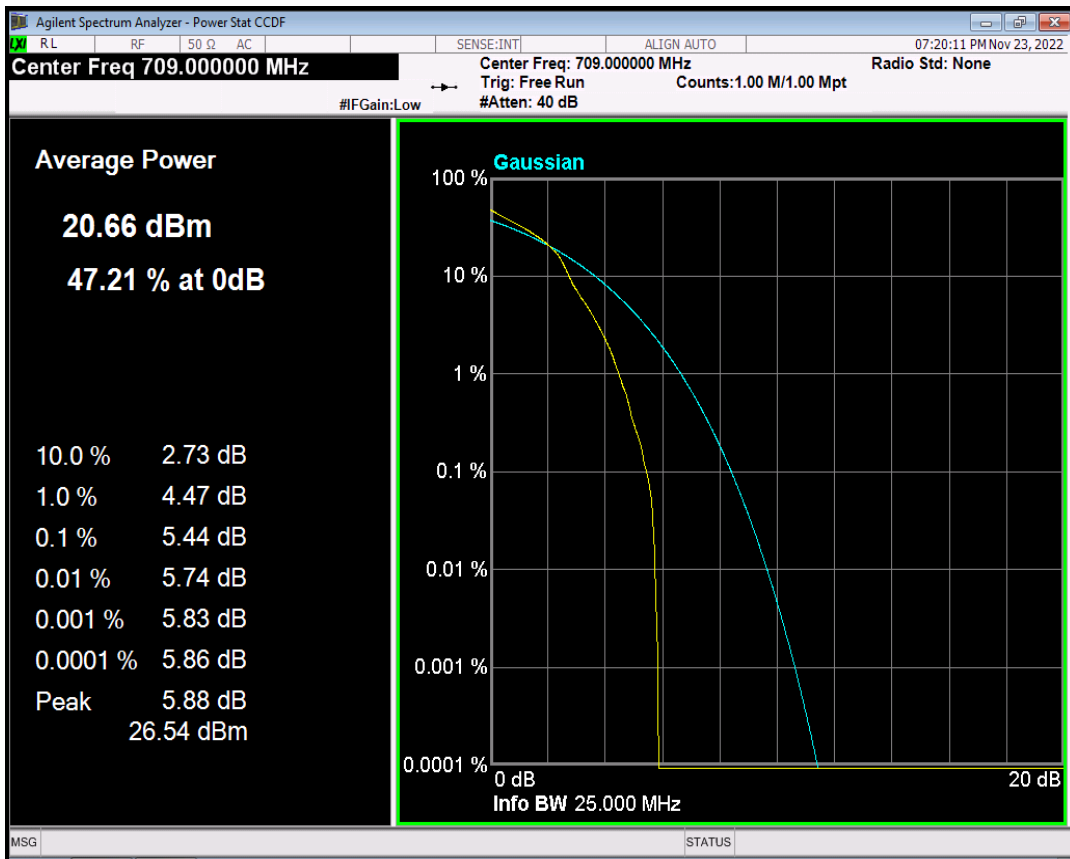


Band17 QPSK BW=10MHz Channel=23780 RB Size=1 Position=#0



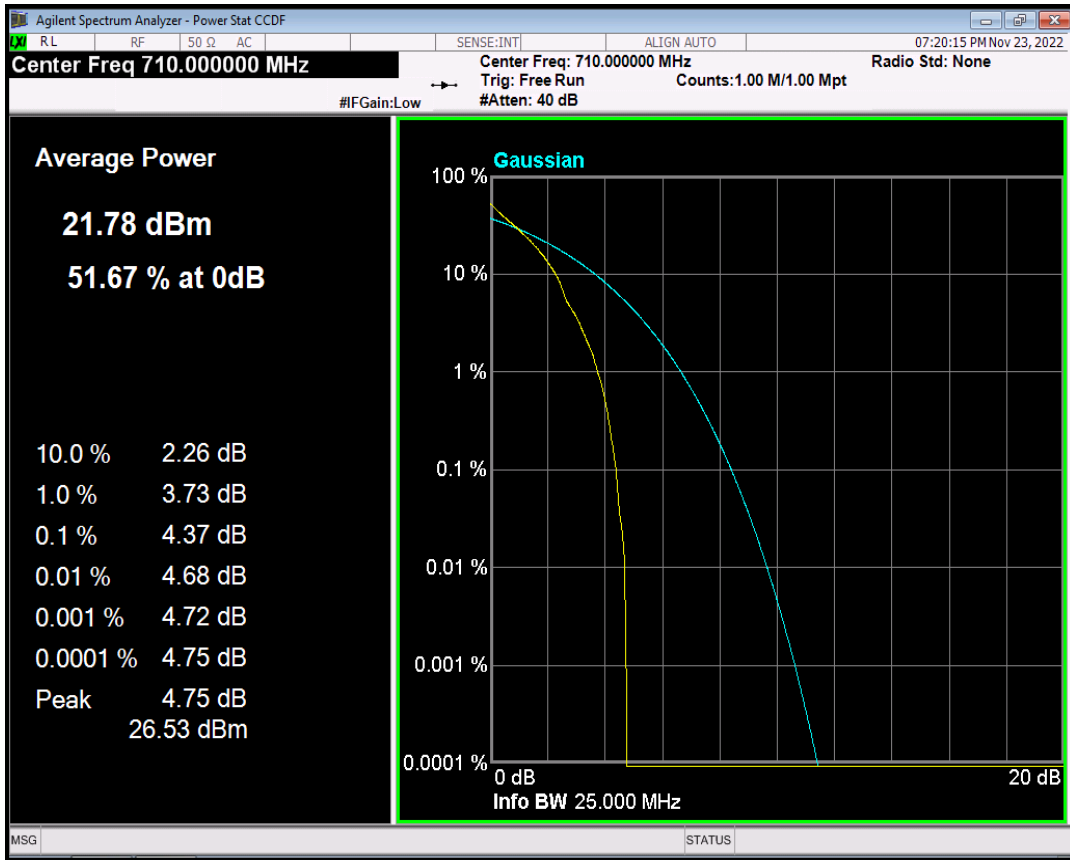


Band17 QAM16 BW=10MHz Channel=23780 RB Size=1 Position=#0

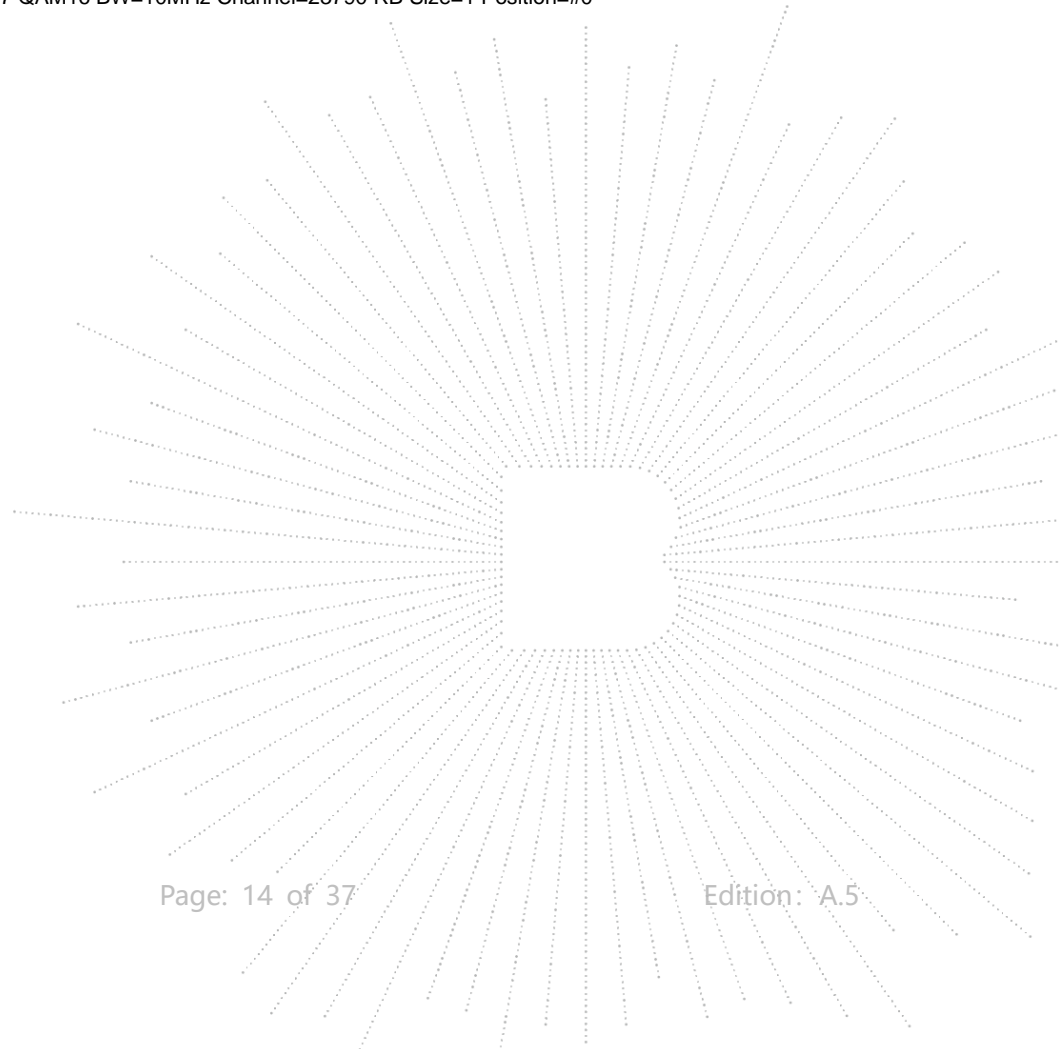


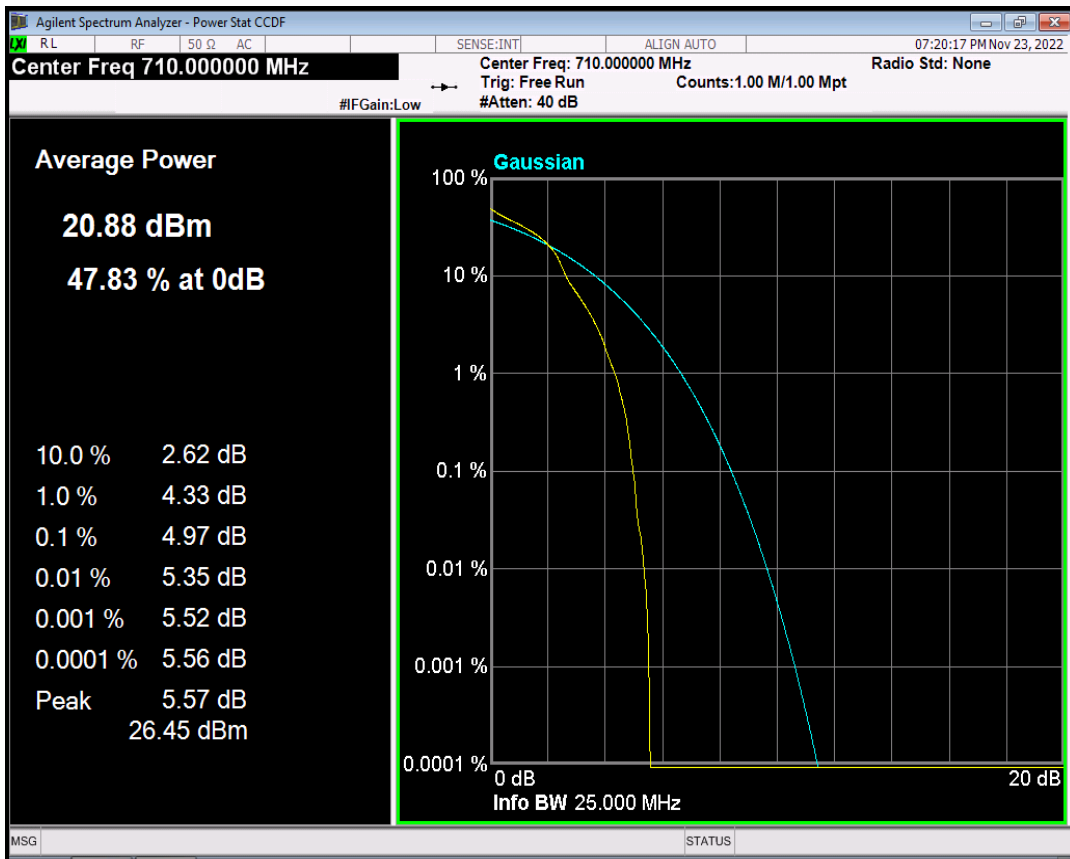


Band17 QPSK BW=10MHz Channel=23790 RB Size=1 Position=#0

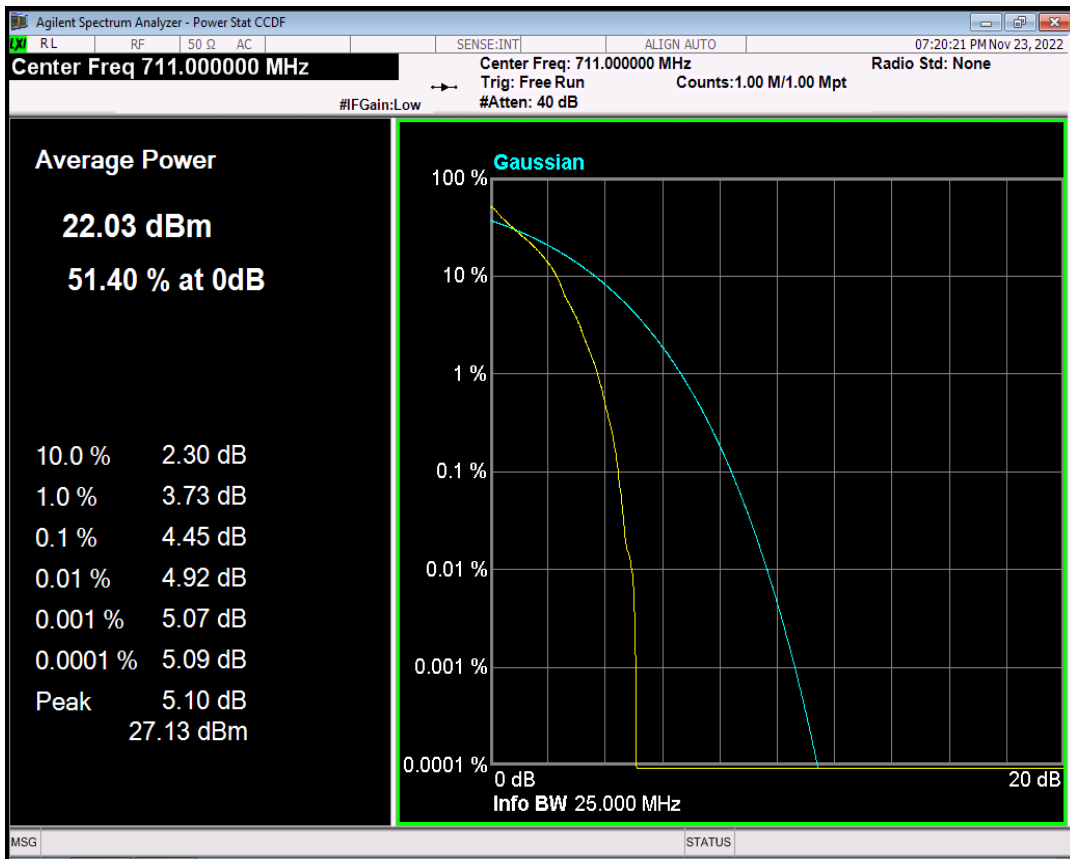


Band17 QAM16 BW=10MHz Channel=23790 RB Size=1 Position=#0

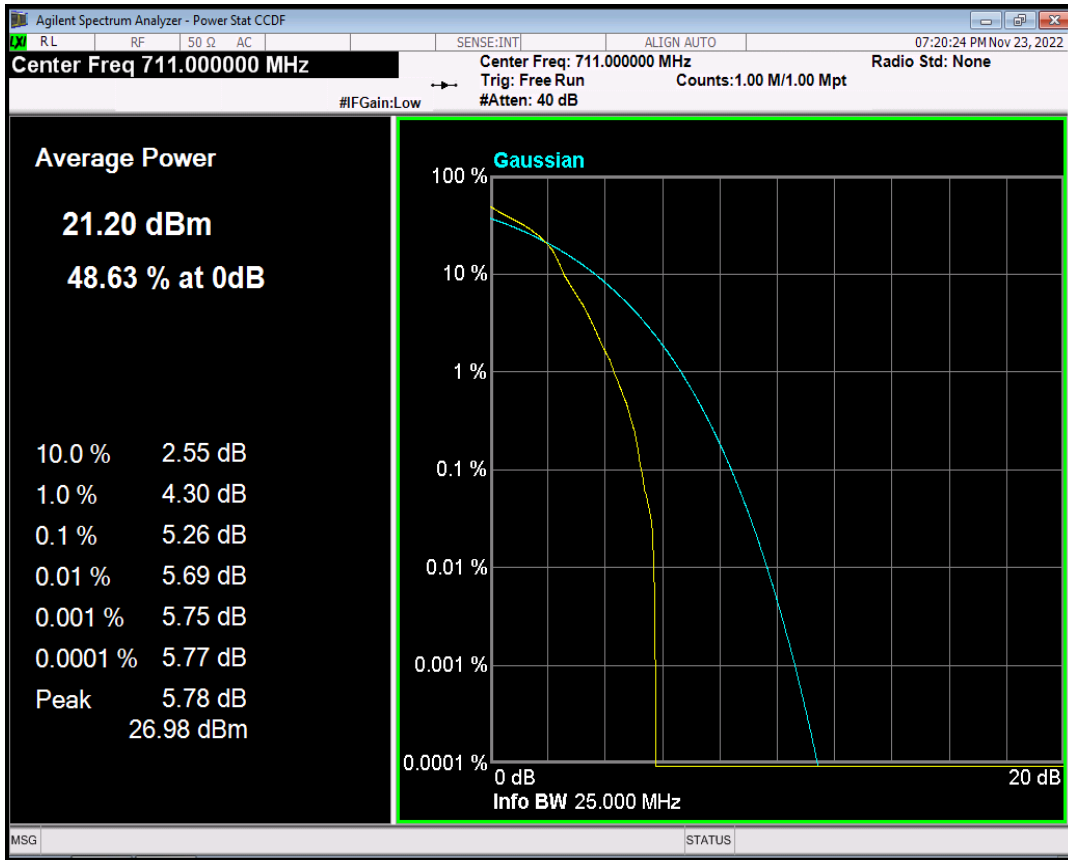




Band17 QPSK BW=10MHz Channel=23800 RB Size=1 Position=#0



Band17 QAM16 BW=10MHz Channel=23800 RB Size=1 Position=#0

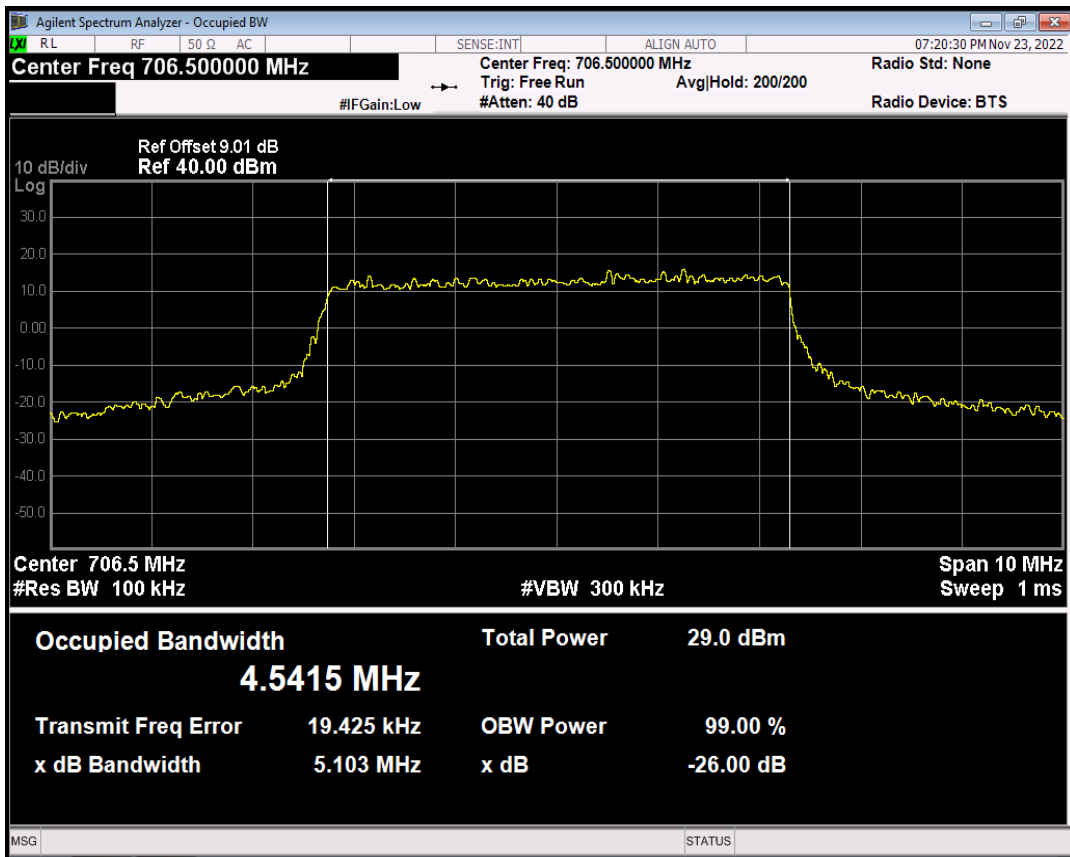


#### Appendix 4. Occupied bandwidth

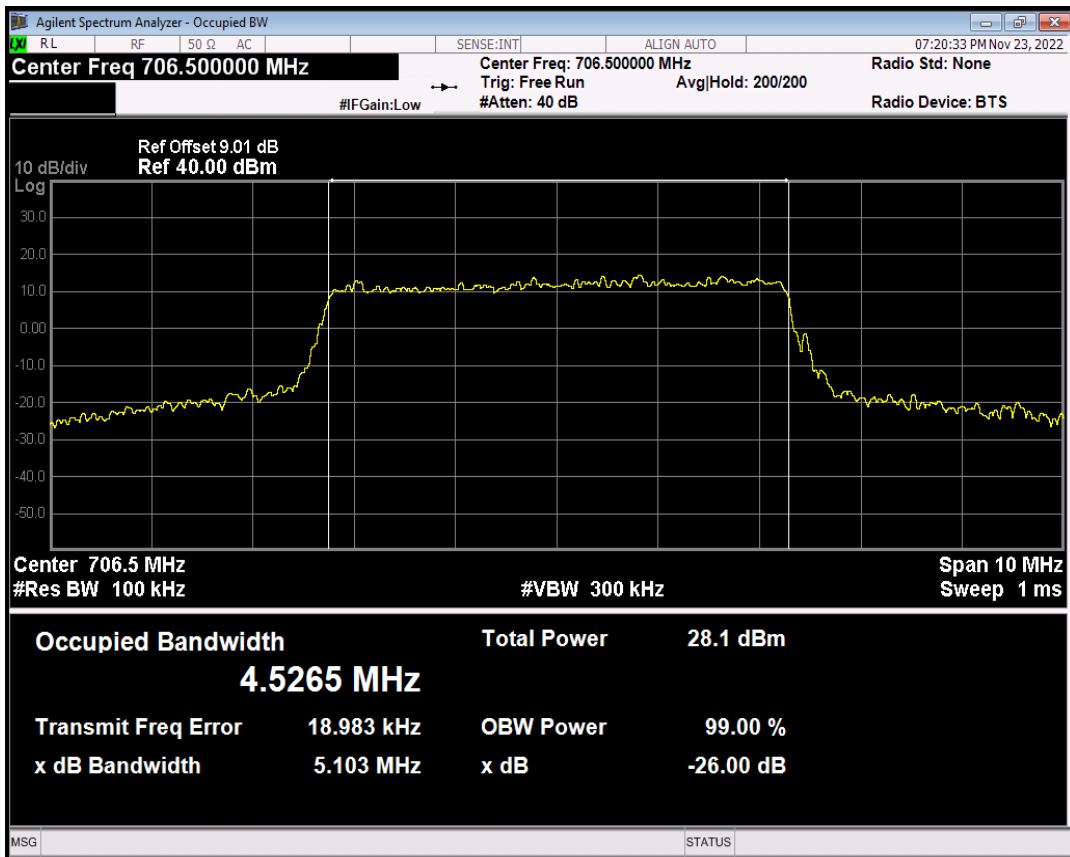
| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | 99% OBW (MHz) | -26dB EBW (MHz) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|---------------|-----------------|---------|
| Band17 | 5               | 23755      | 25      | #0          | QPSK       | 4.542         | 5.103           | PASS    |
| Band17 | 5               | 23755      | 25      | #0          | QAM16      | 4.526         | 5.103           | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QPSK       | 4.514         | 5.174           | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QAM16      | 4.522         | 5.162           | PASS    |
| Band17 | 5               | 23825      | 25      | #0          | QPSK       | 4.524         | 5.155           | PASS    |
| Band17 | 5               | 23825      | 25      | #0          | QAM16      | 4.524         | 5.139           | PASS    |
| Band17 | 10              | 23780      | 50      | #0          | QPSK       | 8.978         | 9.838           | PASS    |
| Band17 | 10              | 23780      | 50      | #0          | QAM16      | 8.979         | 9.813           | PASS    |
| Band17 | 10              | 23790      | 50      | #0          | QPSK       | 8.945         | 9.998           | PASS    |
| Band17 | 10              | 23790      | 50      | #0          | QAM16      | 8.959         | 9.767           | PASS    |
| Band17 | 10              | 23800      | 50      | #0          | QPSK       | 9.002         | 9.935           | PASS    |
| Band17 | 10              | 23800      | 50      | #0          | QAM16      | 8.968         | 10.016          | PASS    |

Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0

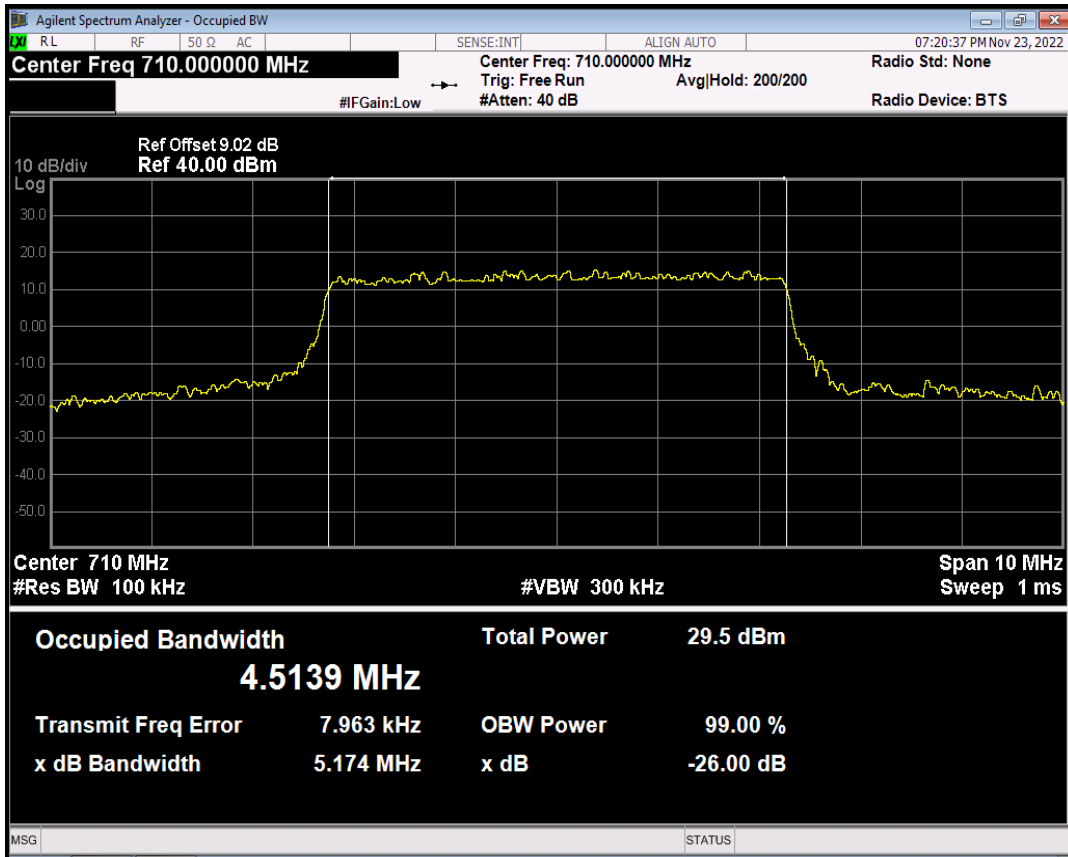




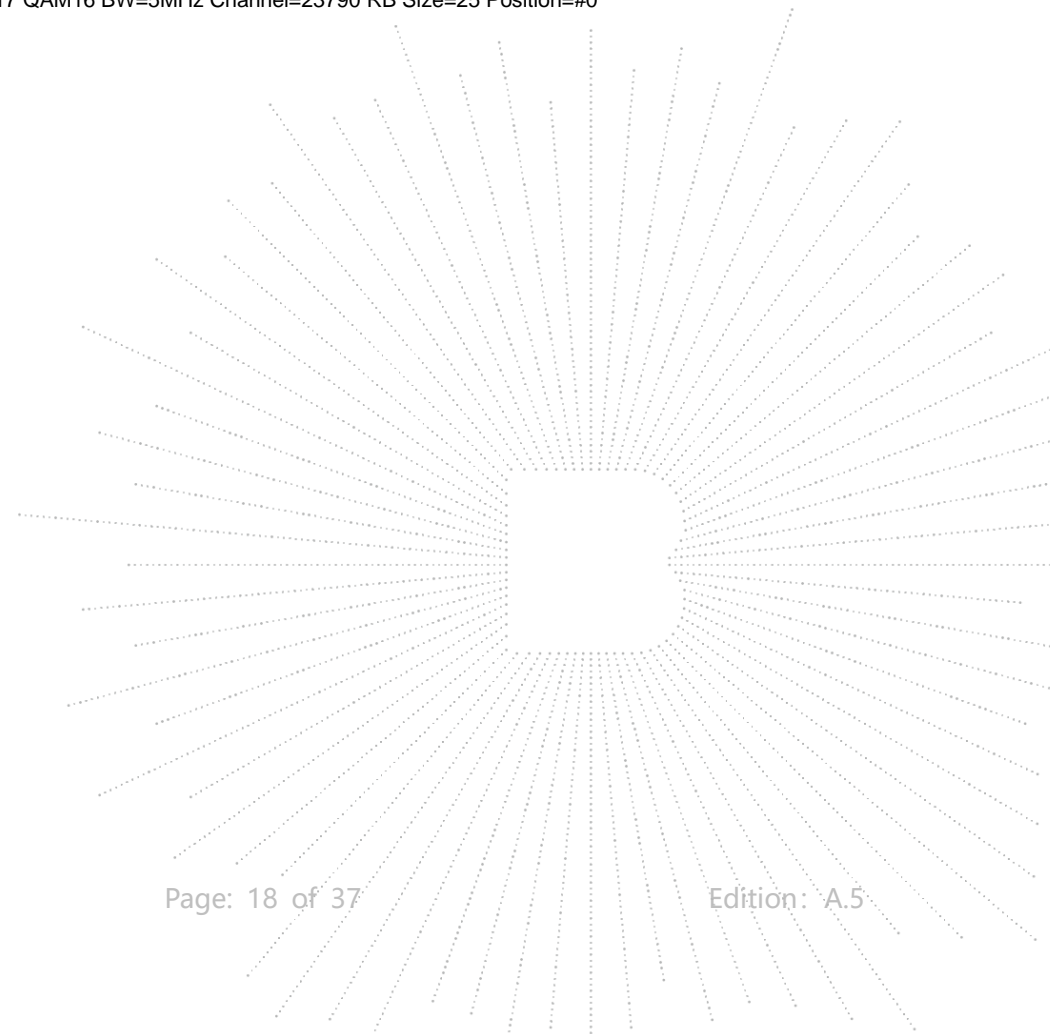
Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0

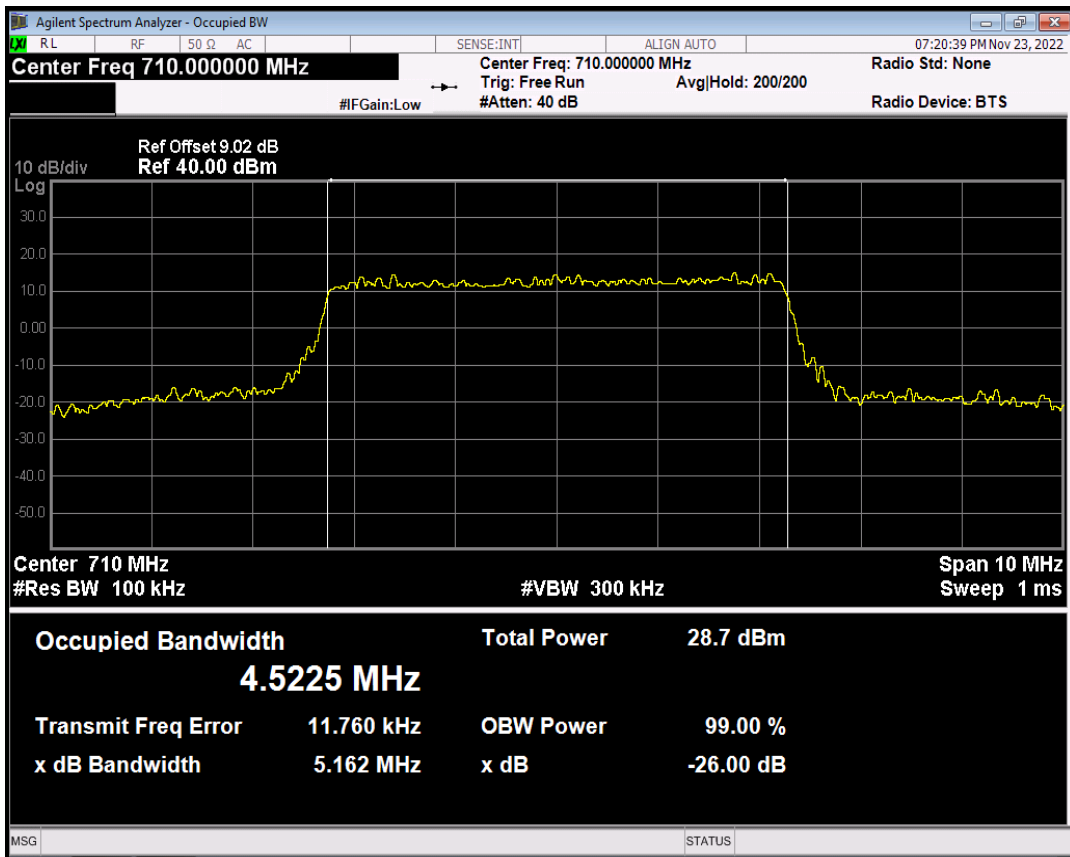


Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0

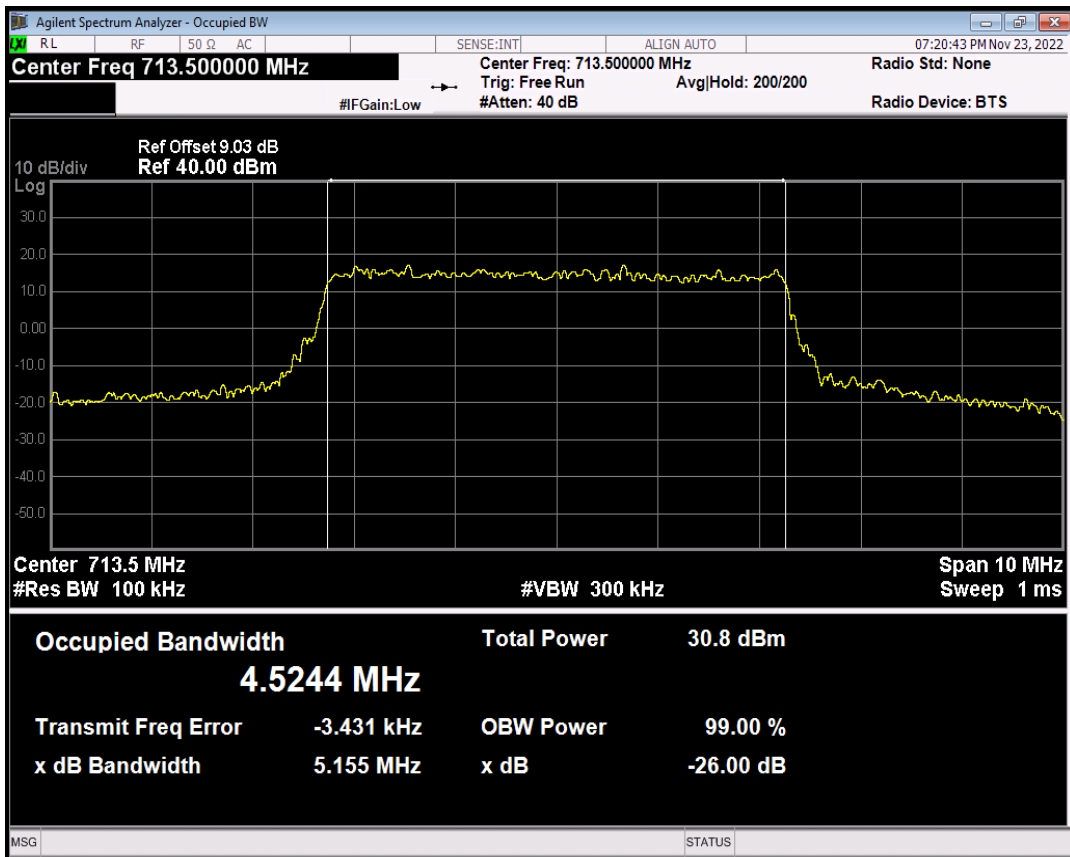


Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0

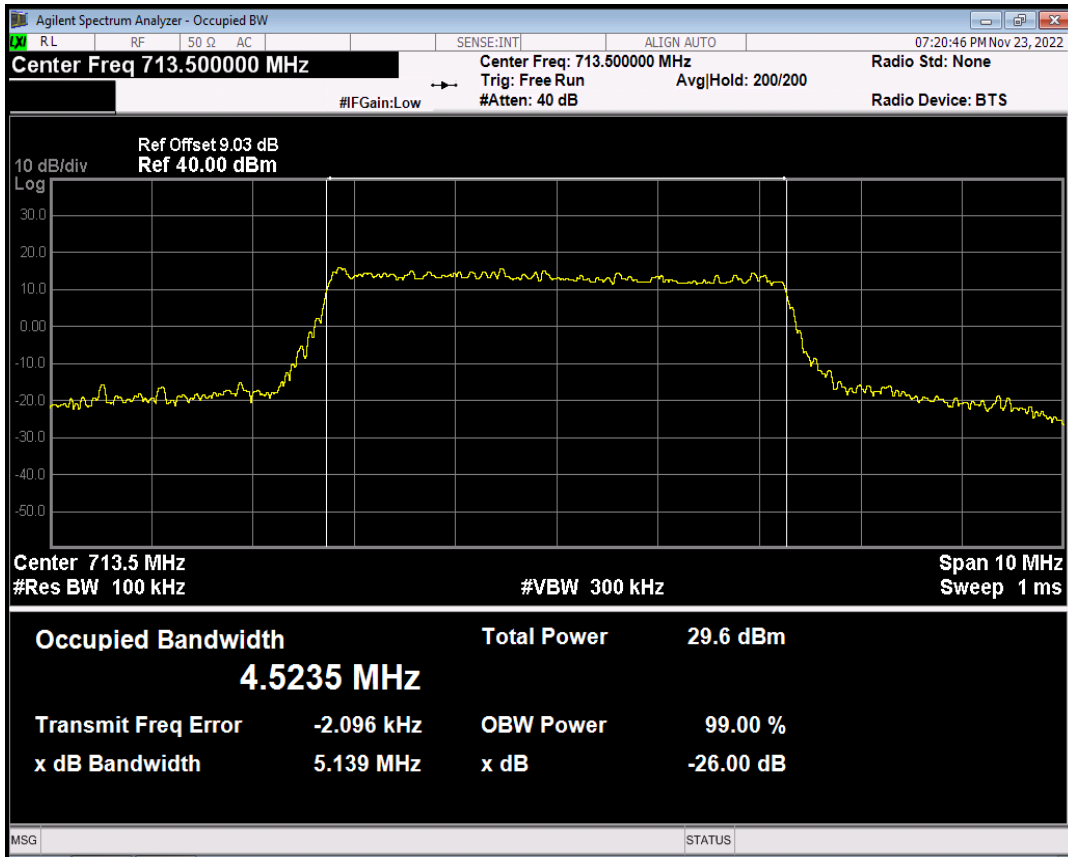




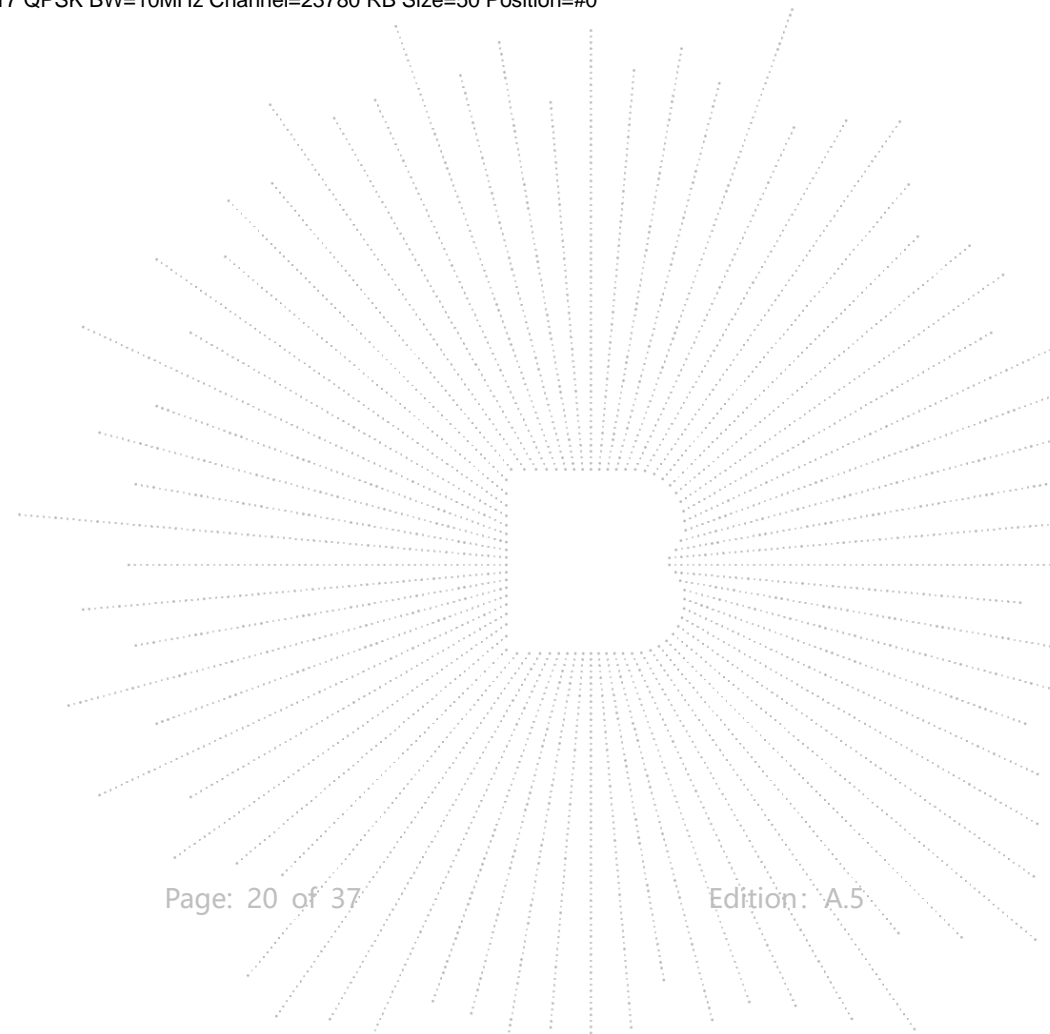
Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0

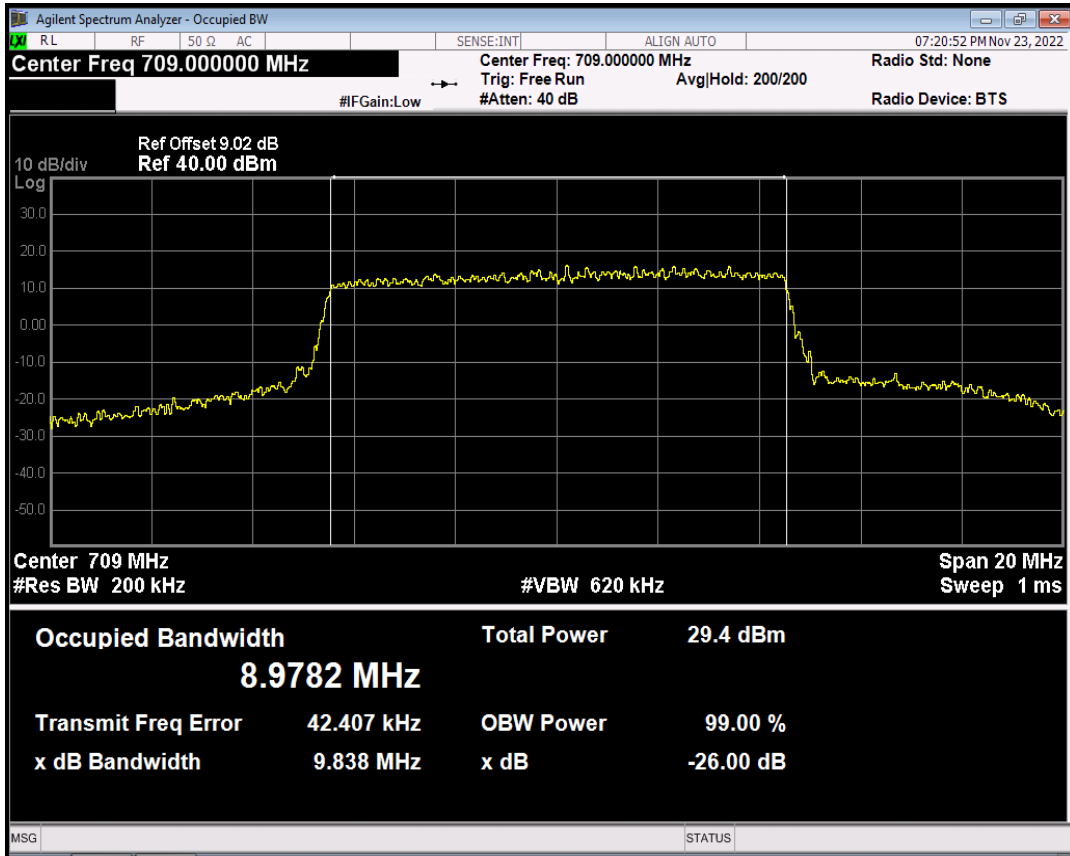


Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0

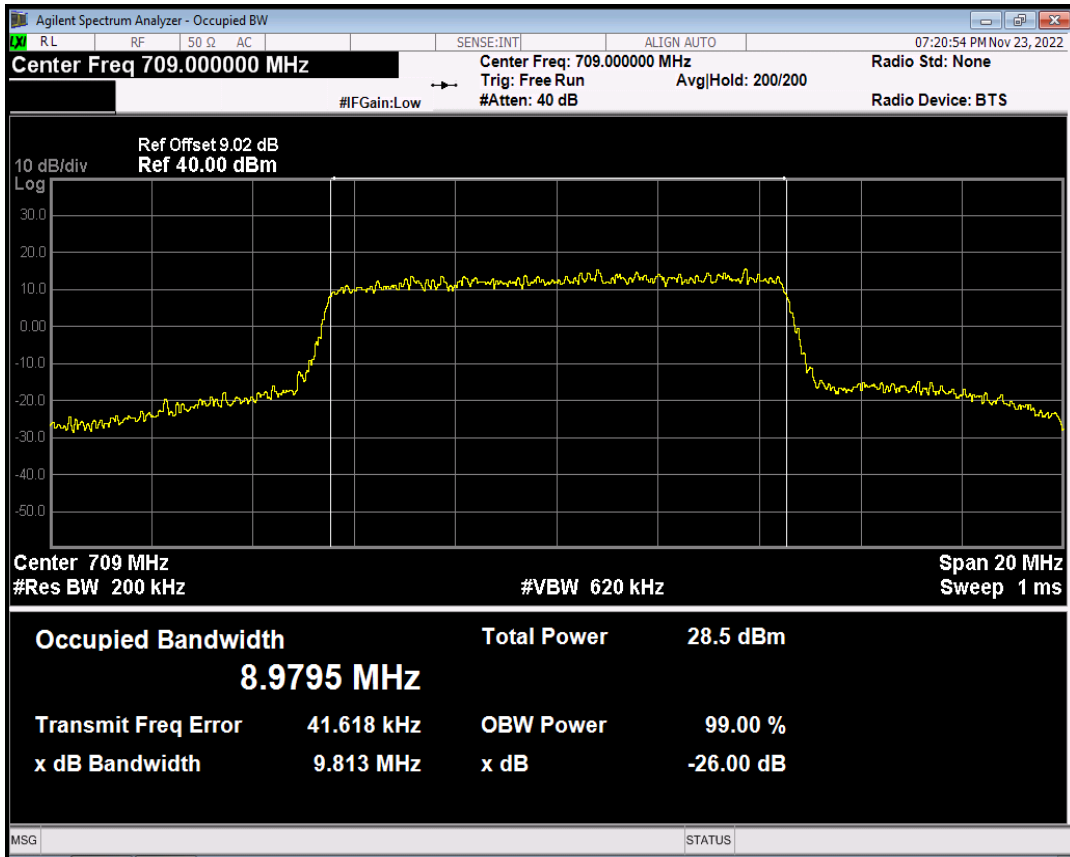


Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



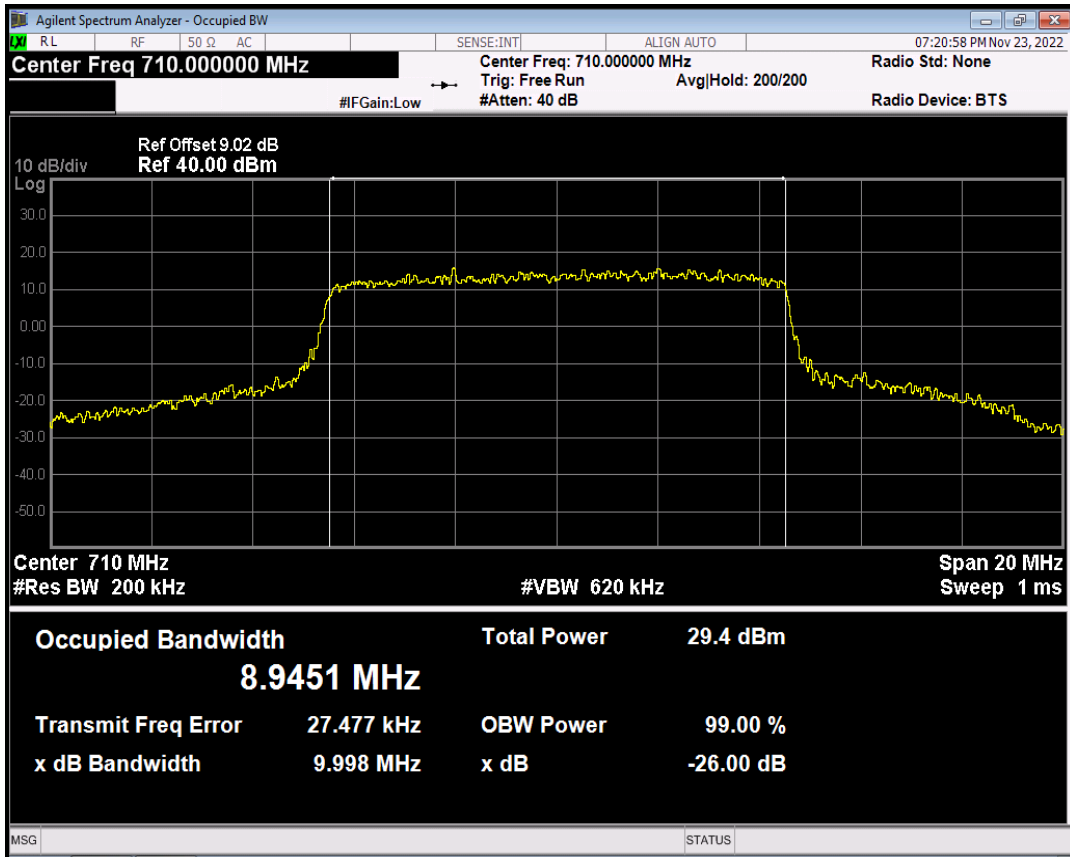


Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0

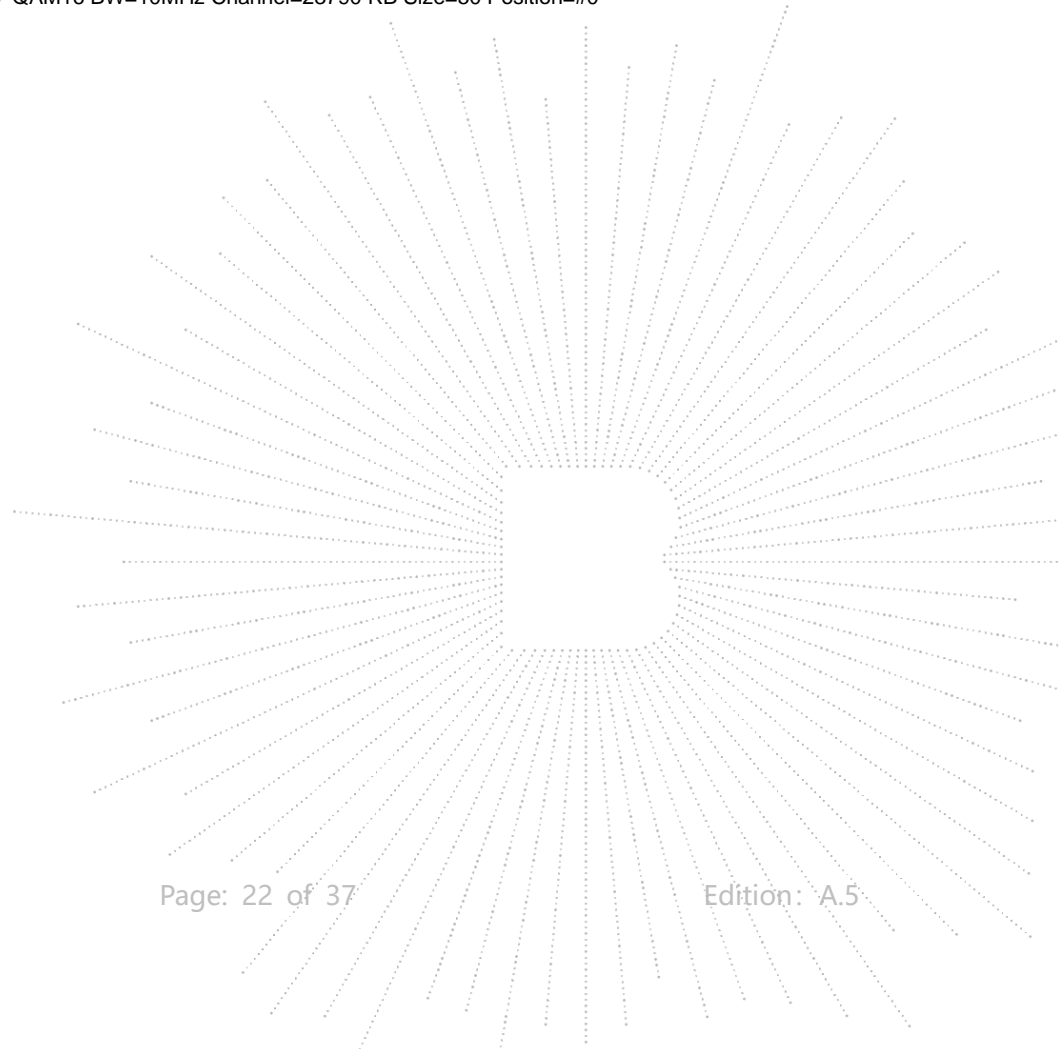


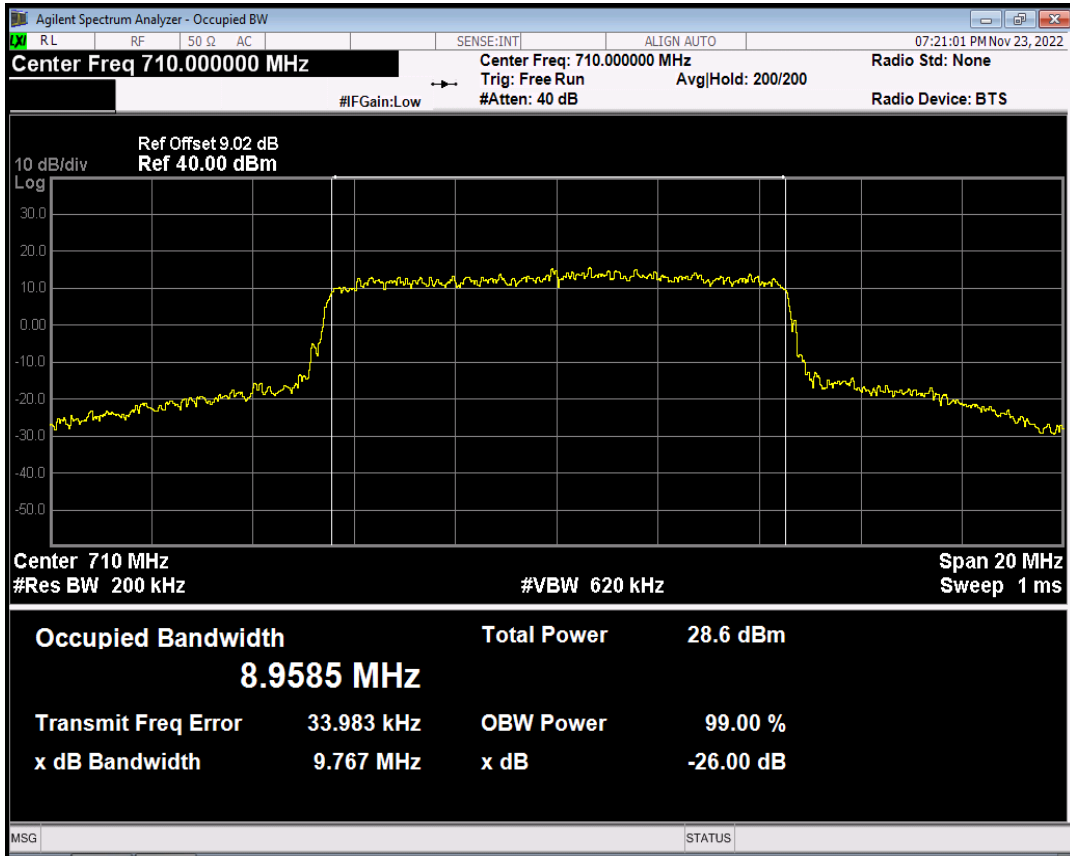


Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0

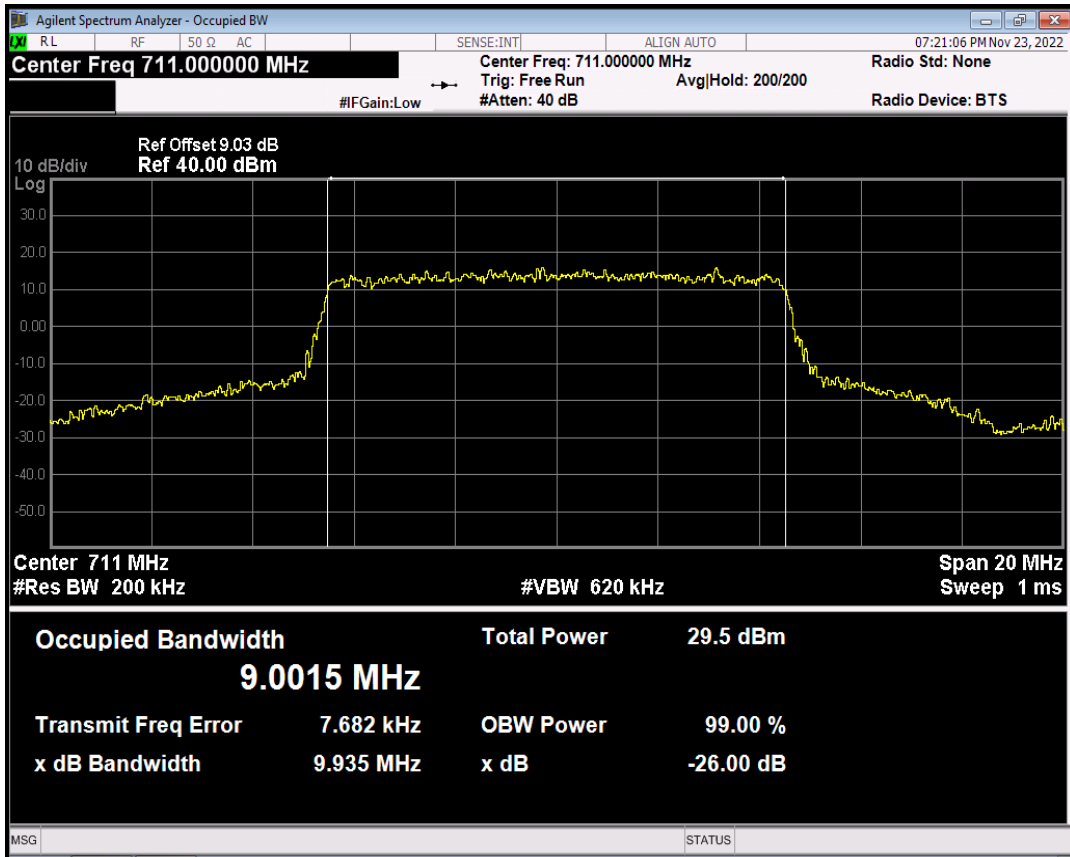


Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0

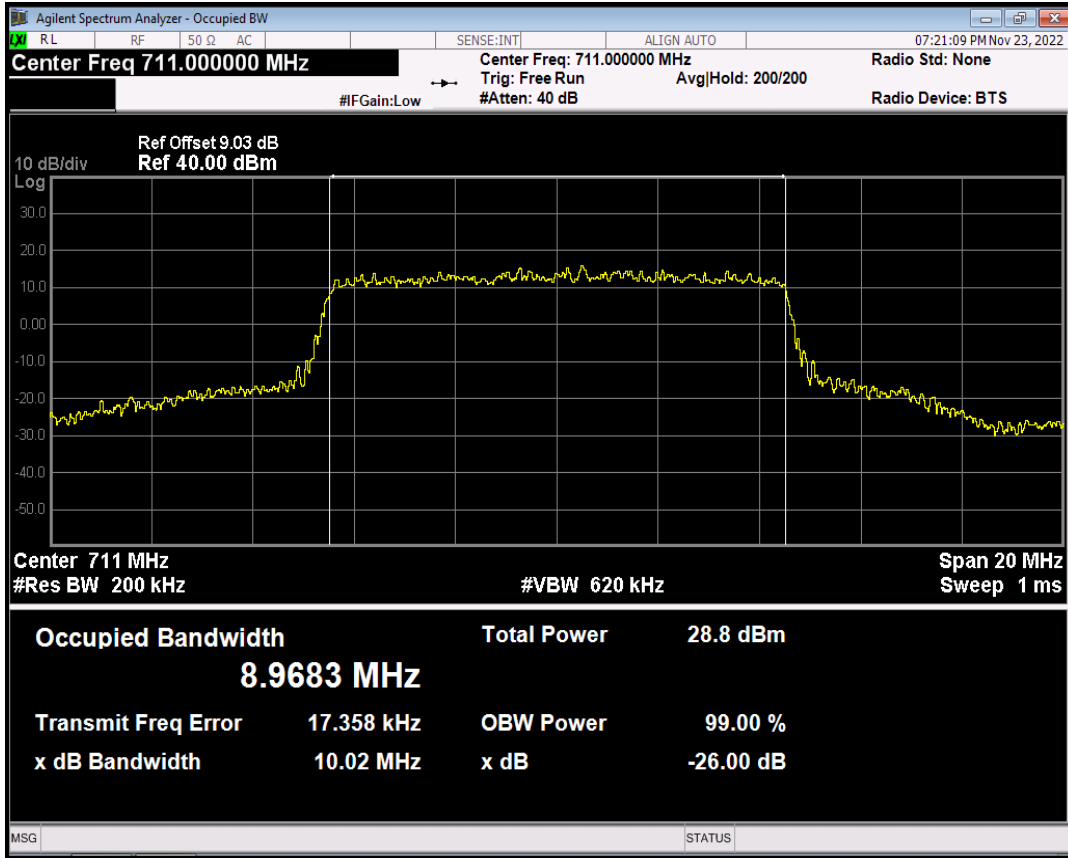




Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0



Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0

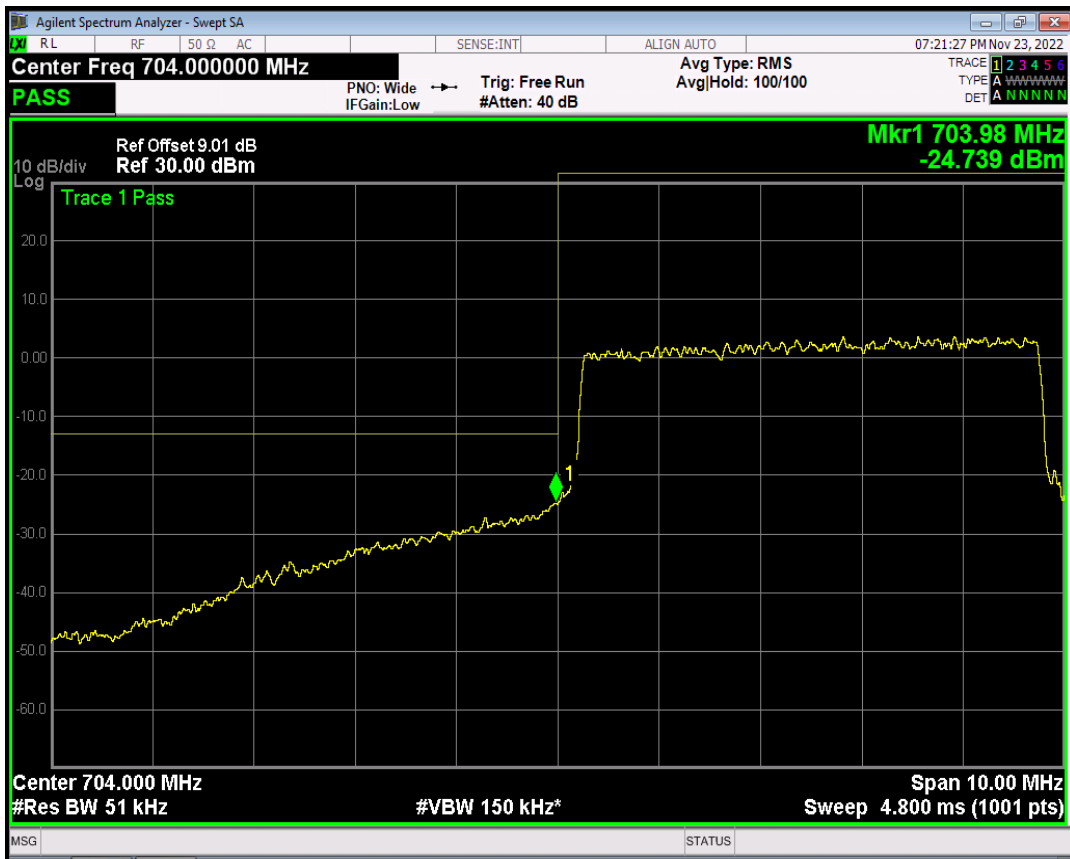


## Appendix 5. Band edge

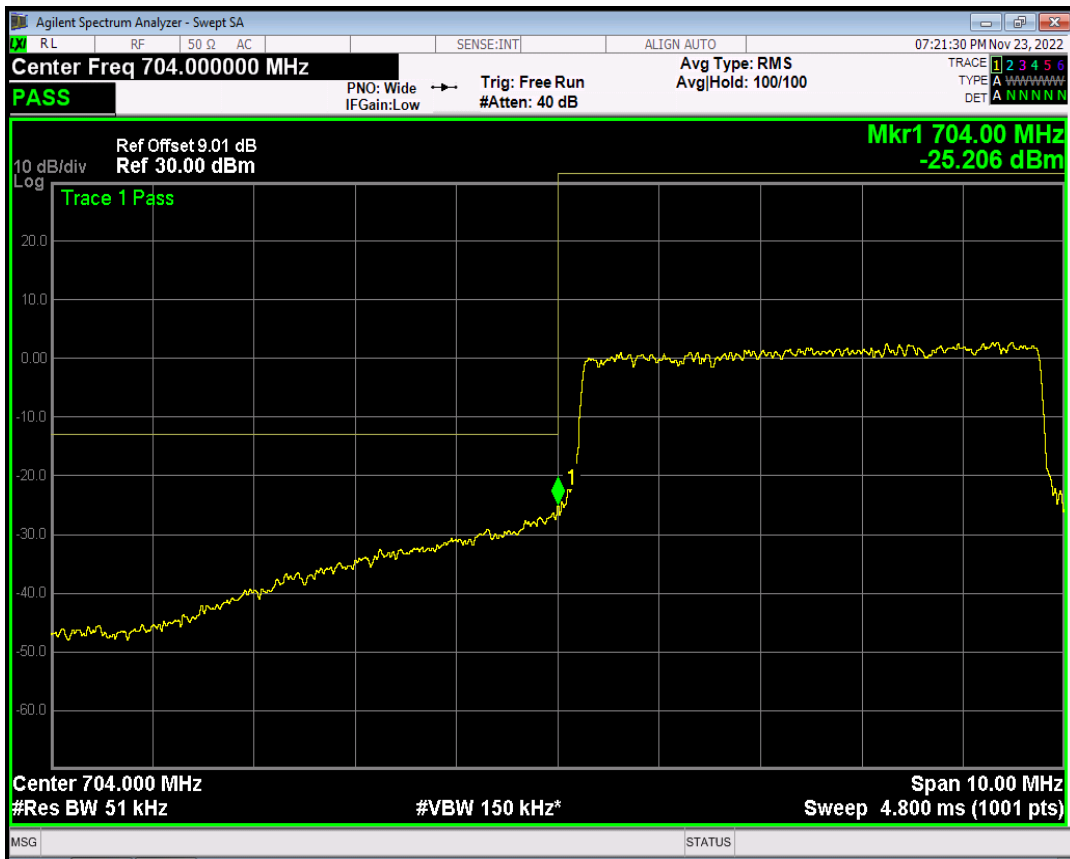
| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-----------------|------------------|-------------|---------|
| Band17 | 5               | 23755      | 25      | #0          | QPSK       | 703.98          | -24.73           | -13         | PASS    |
| Band17 | 5               | 23755      | 25      | #0          | QAM16      | 704.00          | -25.20           | -13         | PASS    |
| Band17 | 5               | 23825      | 25      | #0          | QPSK       | 716.00          | -23.16           | -13         | PASS    |
| Band17 | 5               | 23825      | 25      | #0          | QAM16      | 716.00          | -23.94           | -13         | PASS    |
| Band17 | 10              | 23780      | 50      | #0          | QPSK       | 704.00          | -26.37           | -13         | PASS    |
| Band17 | 10              | 23780      | 50      | #0          | QAM16      | 703.94          | -28.03           | -13         | PASS    |
| Band17 | 10              | 23800      | 50      | #0          | QPSK       | 716.00          | -24.75           | -13         | PASS    |
| Band17 | 10              | 23800      | 50      | #0          | QAM16      | 716.06          | -26.76           | -13         | PASS    |

Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0



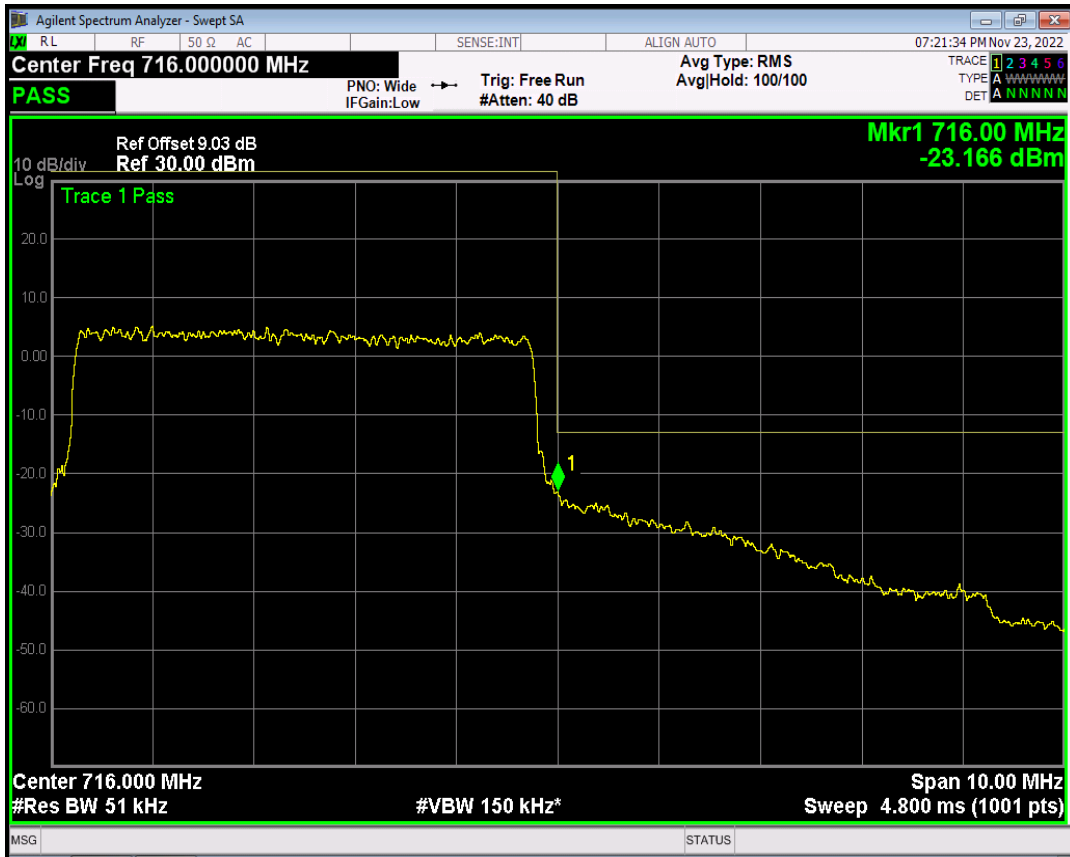


Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0

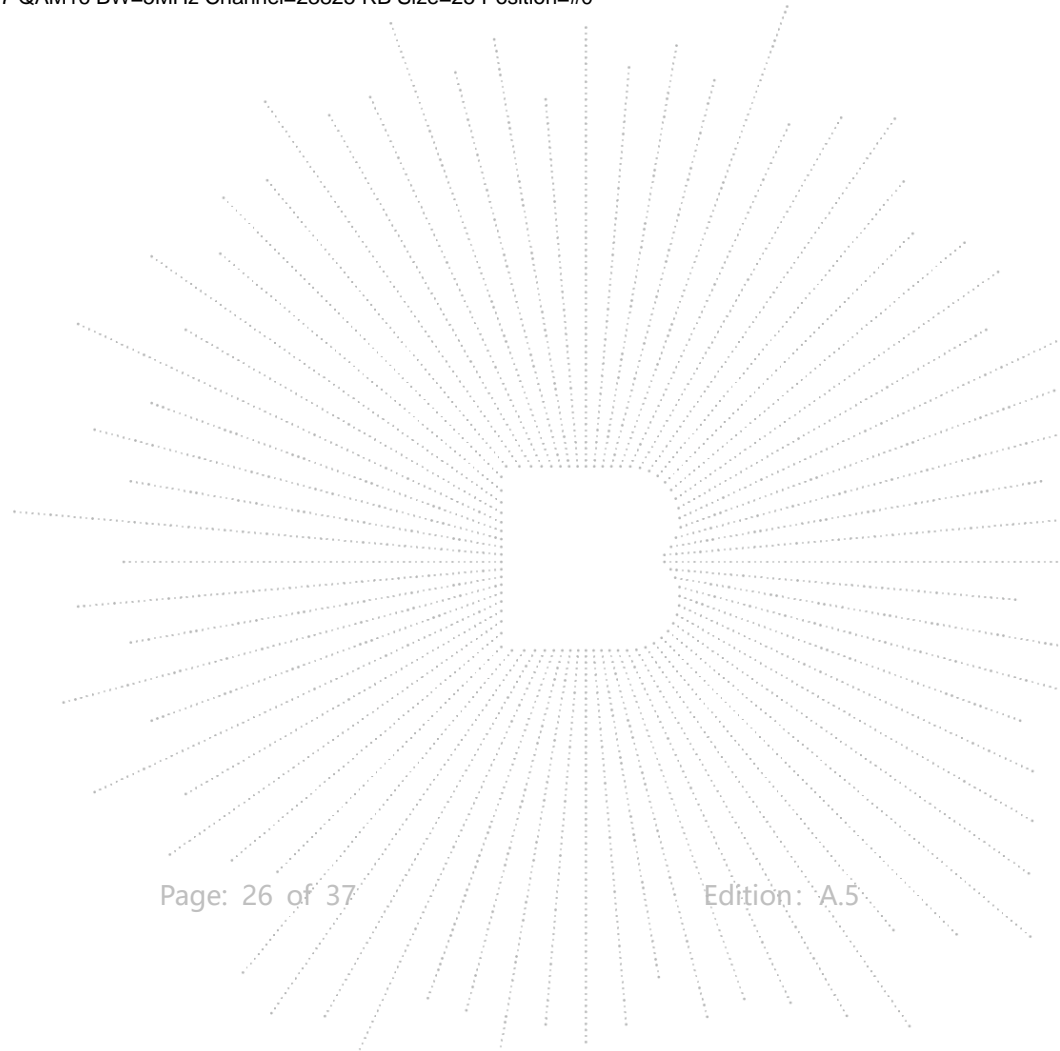


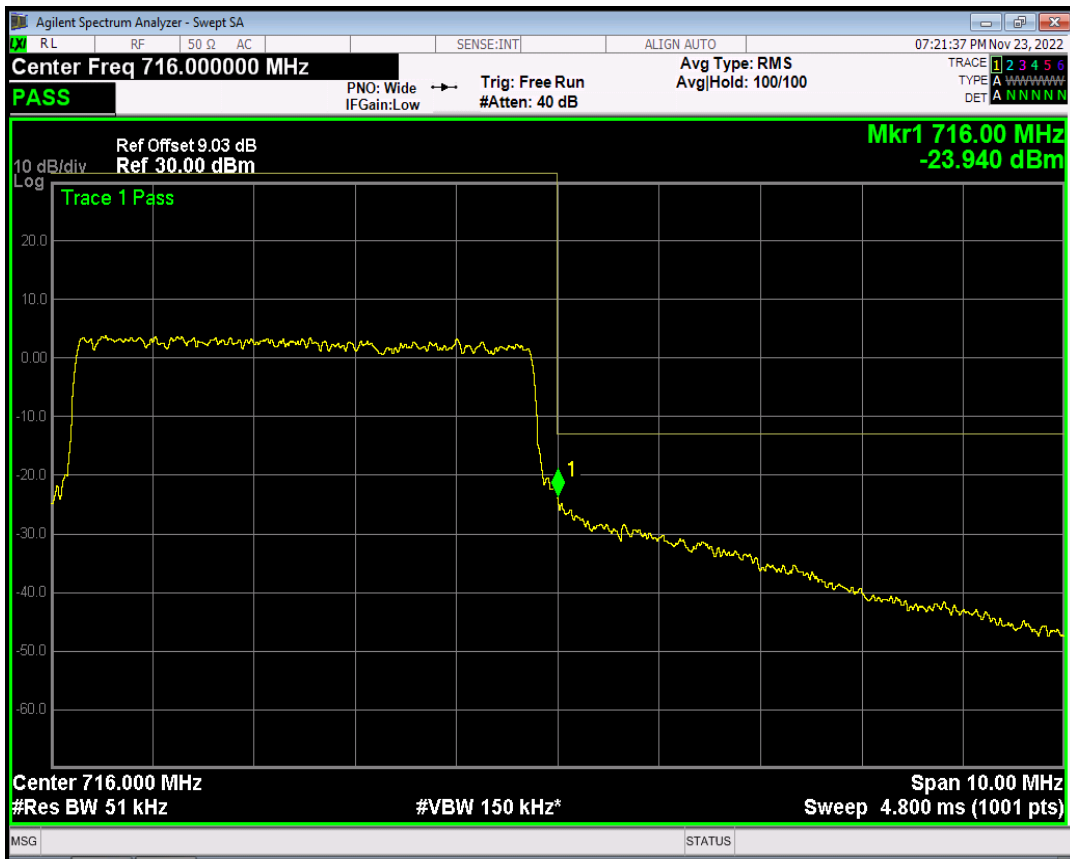


Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0

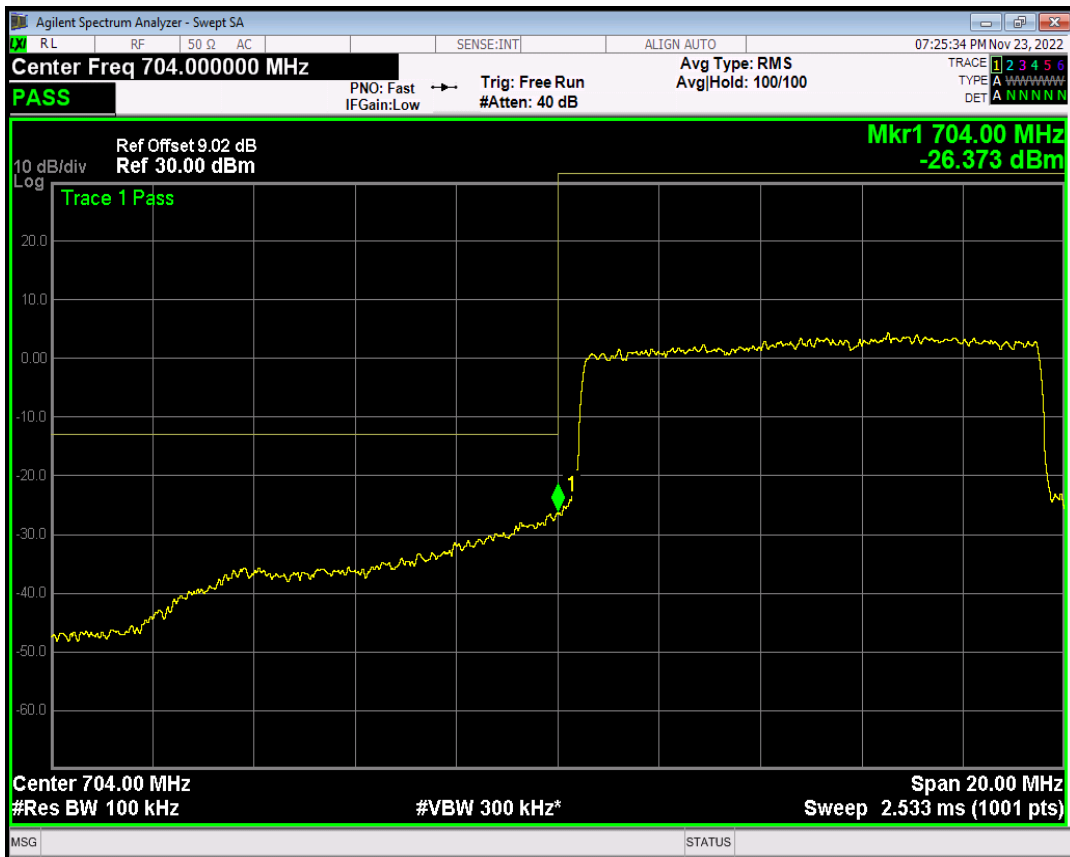


Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0



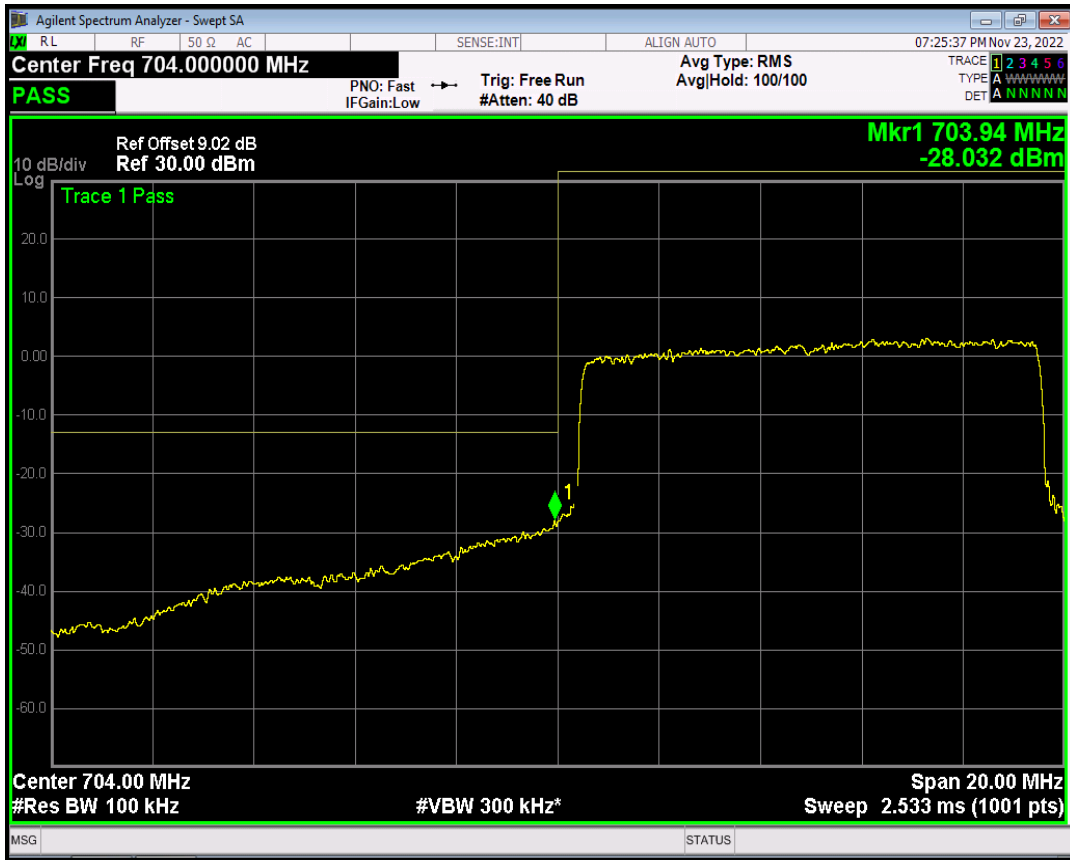


Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0

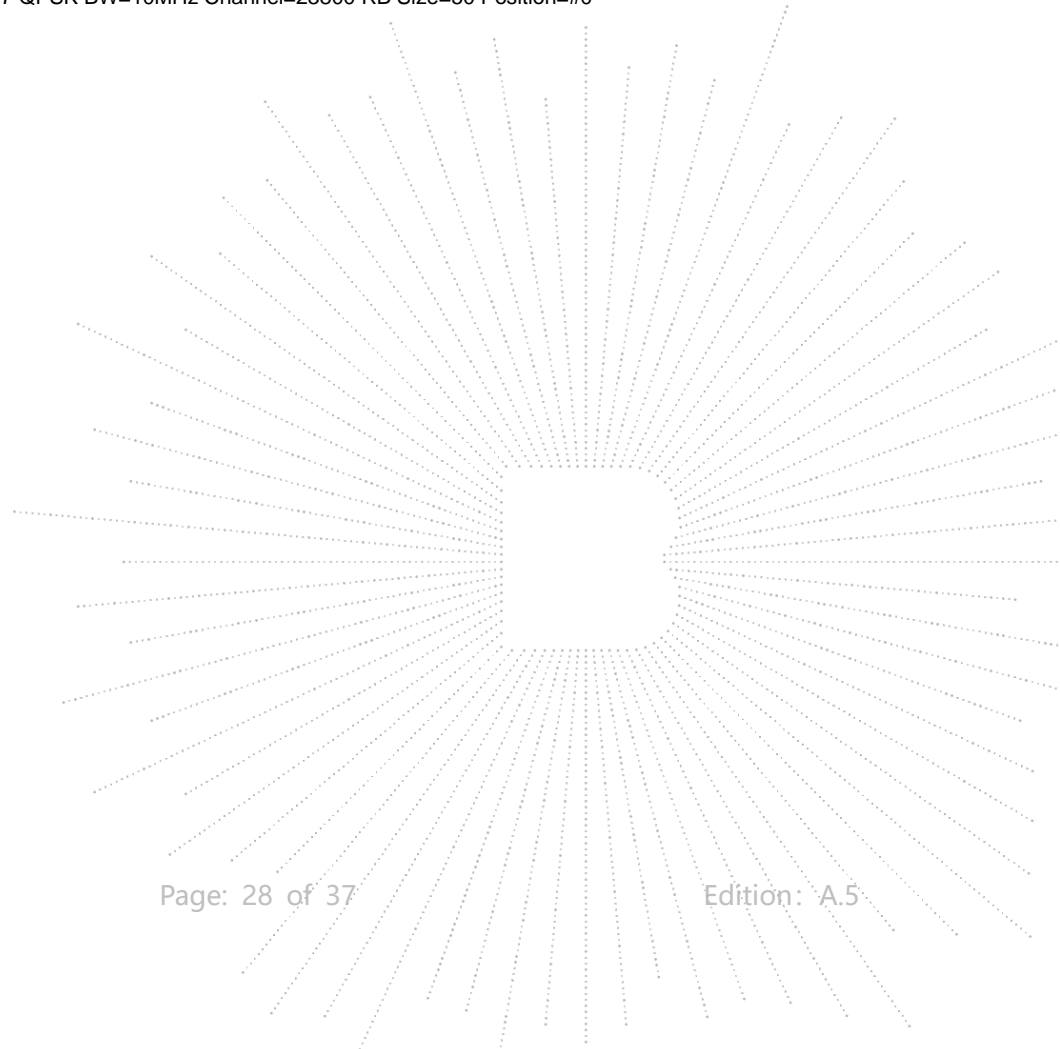




Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0





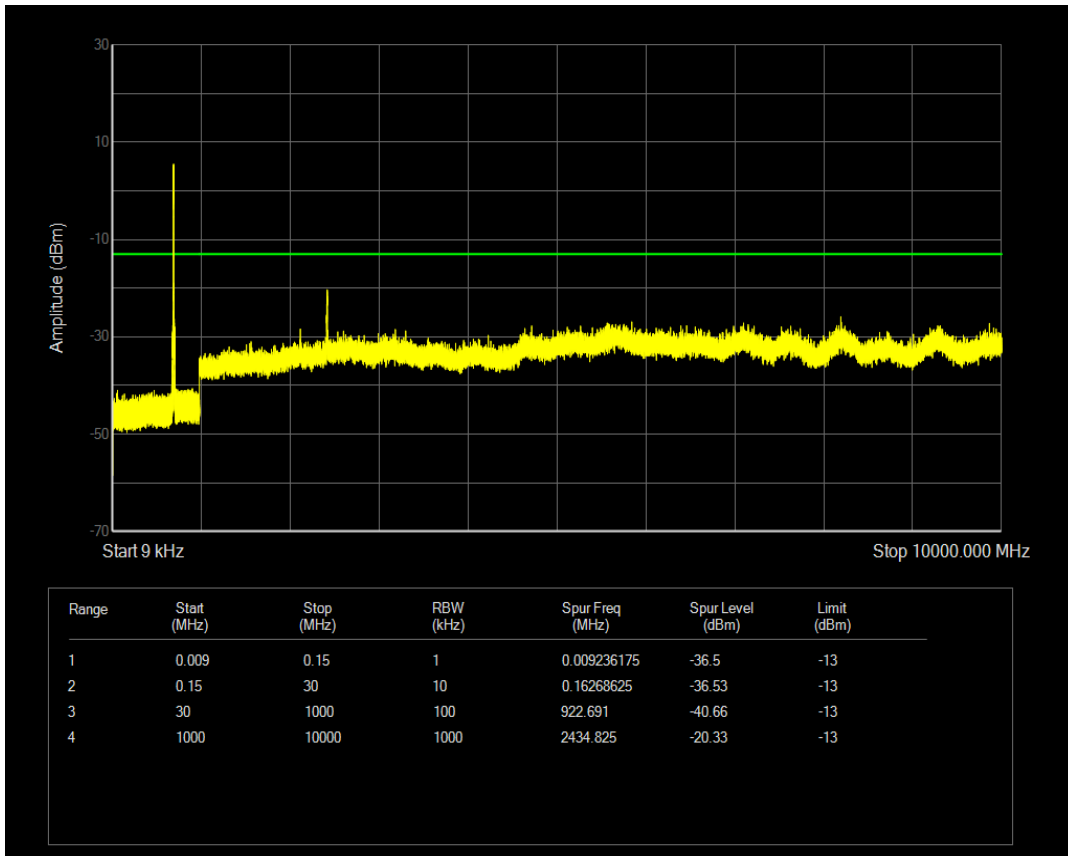
Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0



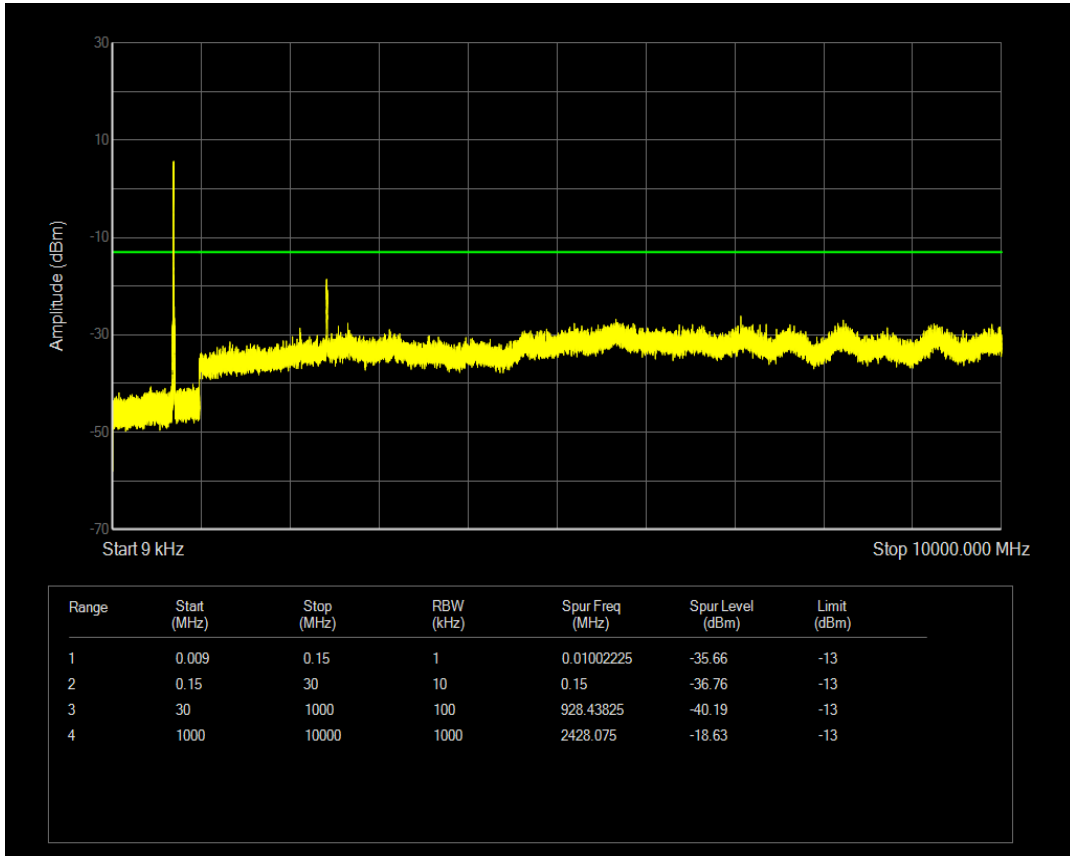
**Appendix 6. Out-of-band emissions**

| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-----------------|------------------|-------------|---------|
| Band17 | 5               | 23755      | 25      | #0          | QPSK       | 2433.93         | -19.54           | -13         | PASS    |
| Band17 | 5               | 23755      | 25      | #0          | QAM16      | 2435.73         | -20.13           | -13         | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QPSK       | 2434.60         | -19.20           | -13         | PASS    |
| Band17 | 5               | 23790      | 25      | #0          | QAM16      | 2433.93         | -19.87           | -13         | PASS    |
| Band17 | 5               | 23825      | 25      | #0          | QPSK       | 2434.83         | -19.06           | -13         | PASS    |
| Band17 | 5               | 23825      | 25      | #0          | QAM16      | 2434.38         | -20.88           | -13         | PASS    |
| Band17 | 10              | 23780      | 50      | #0          | QPSK       | 2434.15         | -20.69           | -13         | PASS    |
| Band17 | 10              | 23780      | 50      | #0          | QAM16      | 2433.70         | -18.68           | -13         | PASS    |
| Band17 | 10              | 23790      | 50      | #0          | QPSK       | 2428.08         | -16.17           | -13         | PASS    |
| Band17 | 10              | 23790      | 50      | #0          | QAM16      | 2428.08         | -18.63           | -13         | PASS    |
| Band17 | 10              | 23800      | 50      | #0          | QPSK       | 2427.40         | -18.14           | -13         | PASS    |
| Band17 | 10              | 23800      | 50      | #0          | QAM16      | 2434.83         | -20.33           | -13         | PASS    |

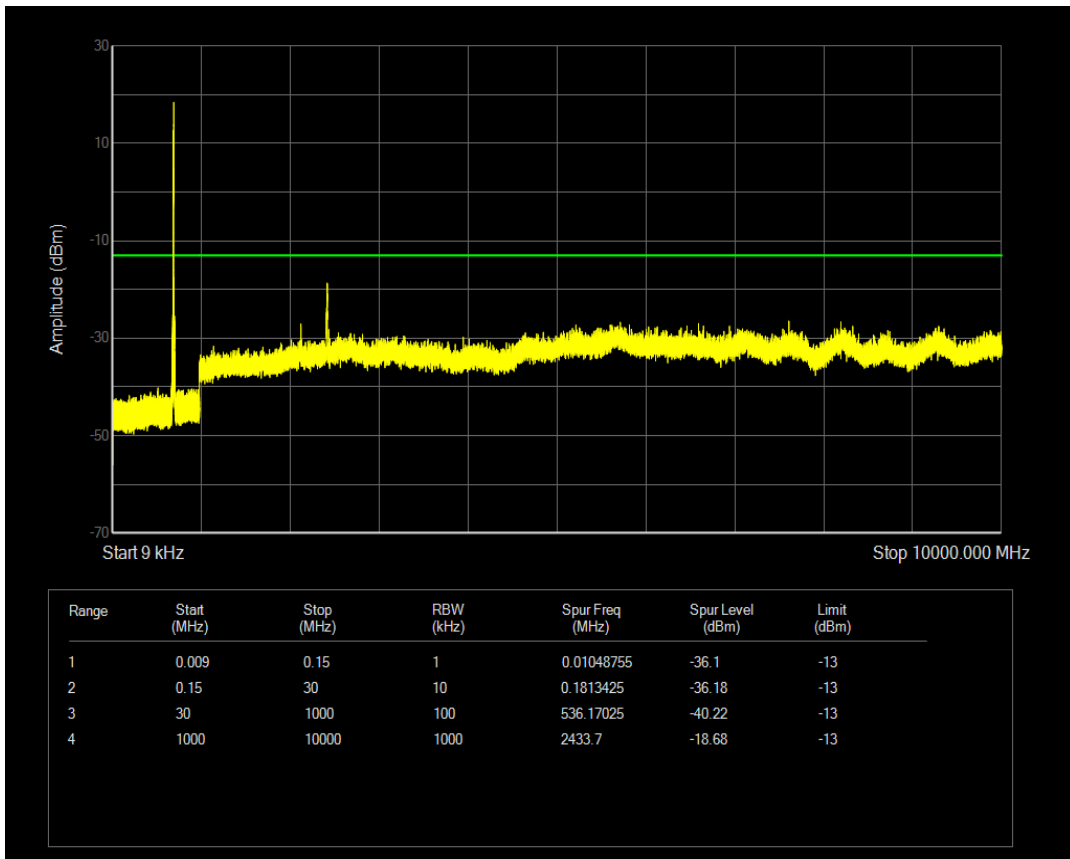
Band17 QAM16 BW=10MHz Channel=23800 RB Size=50 Position=#0



Band17 QAM16 BW=10MHz Channel=23790 RB Size=50 Position=#0

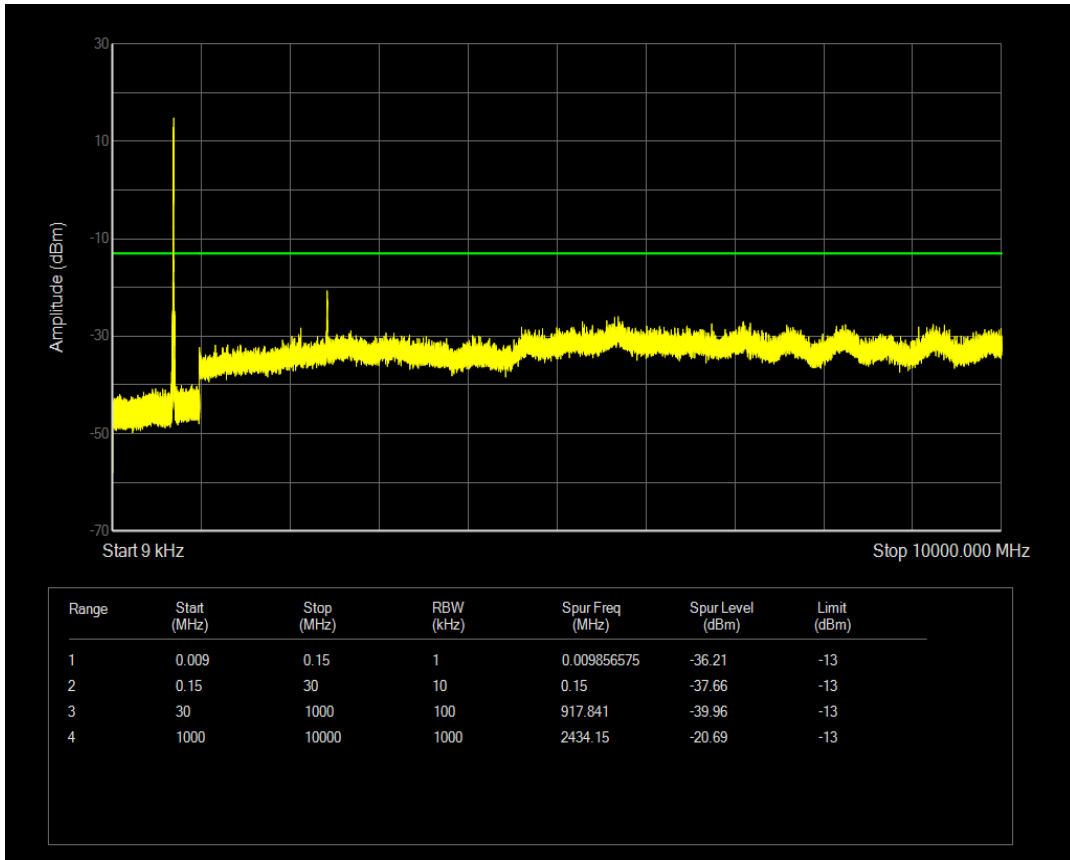


Band17 QAM16 BW=10MHz Channel=23780 RB Size=50 Position=#0

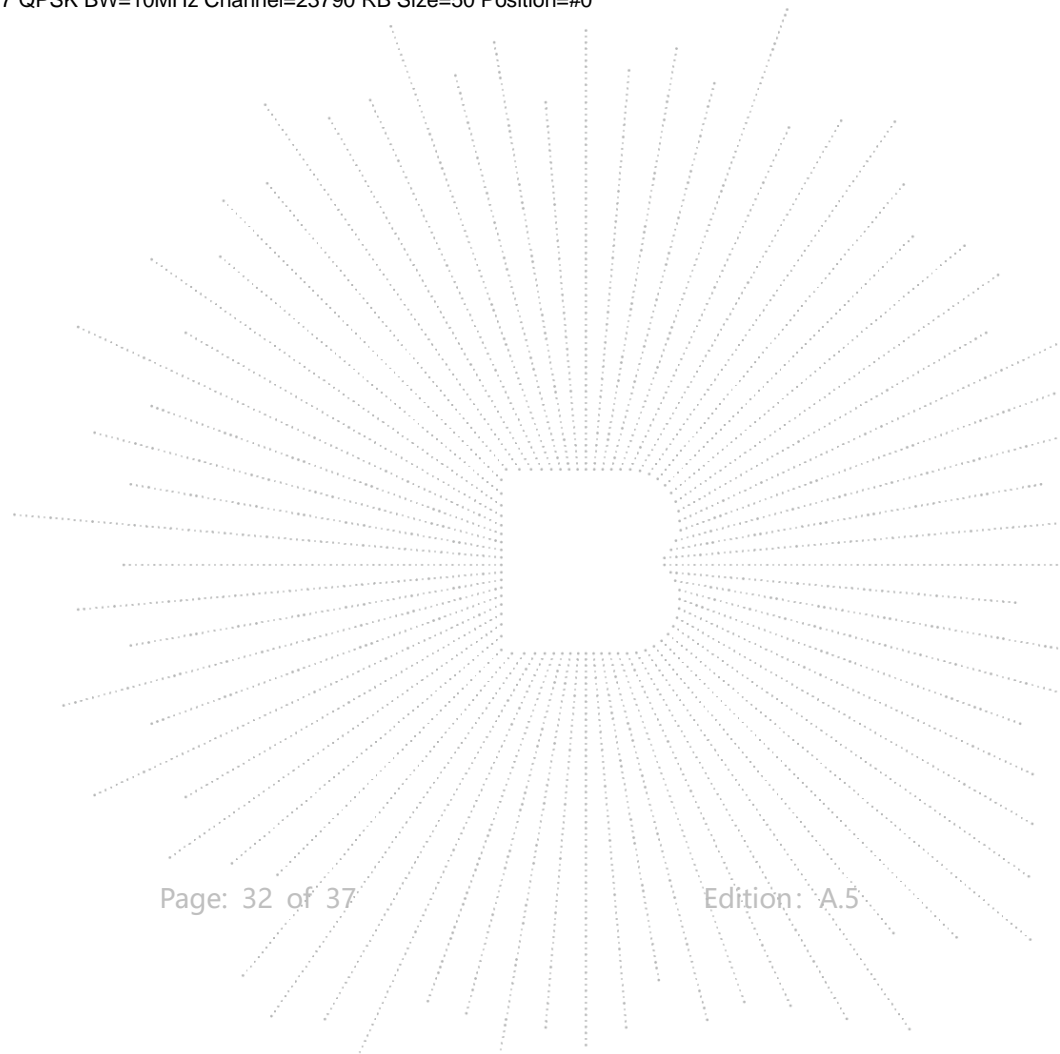




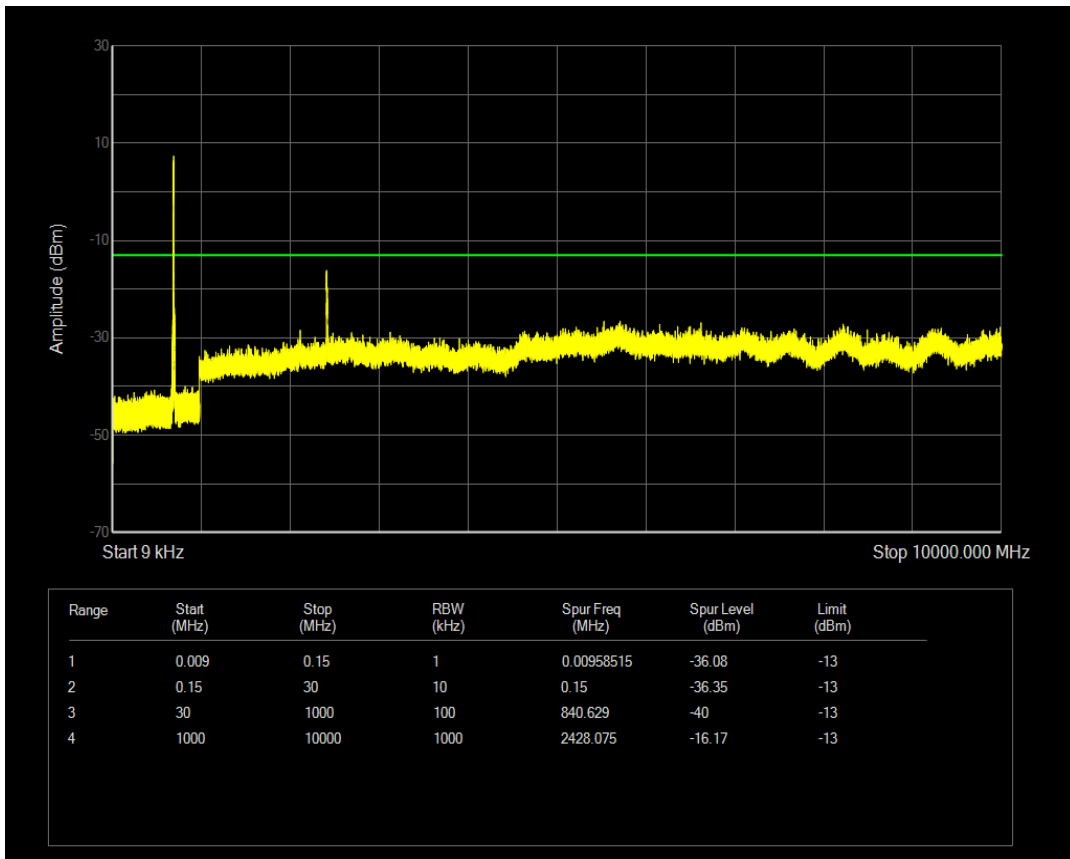
Band17 QPSK BW=10MHz Channel=23780 RB Size=50 Position=#0



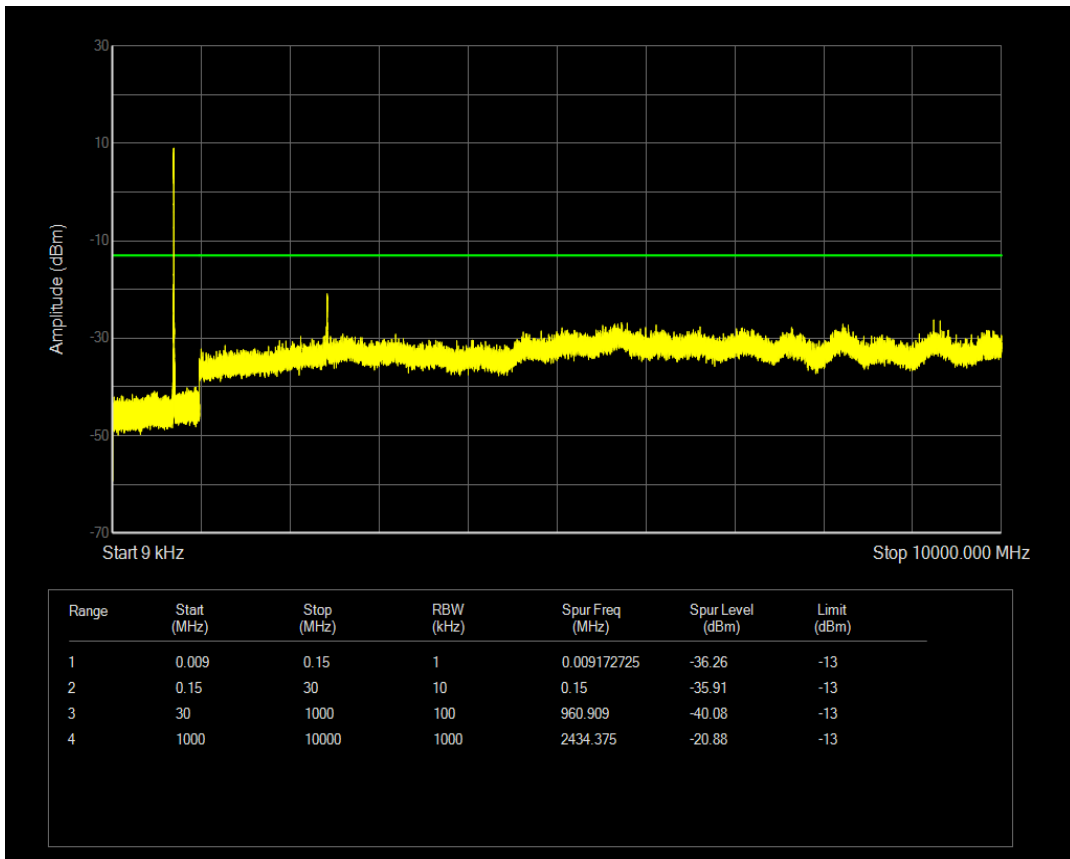
Band17 QPSK BW=10MHz Channel=23790 RB Size=50 Position=#0





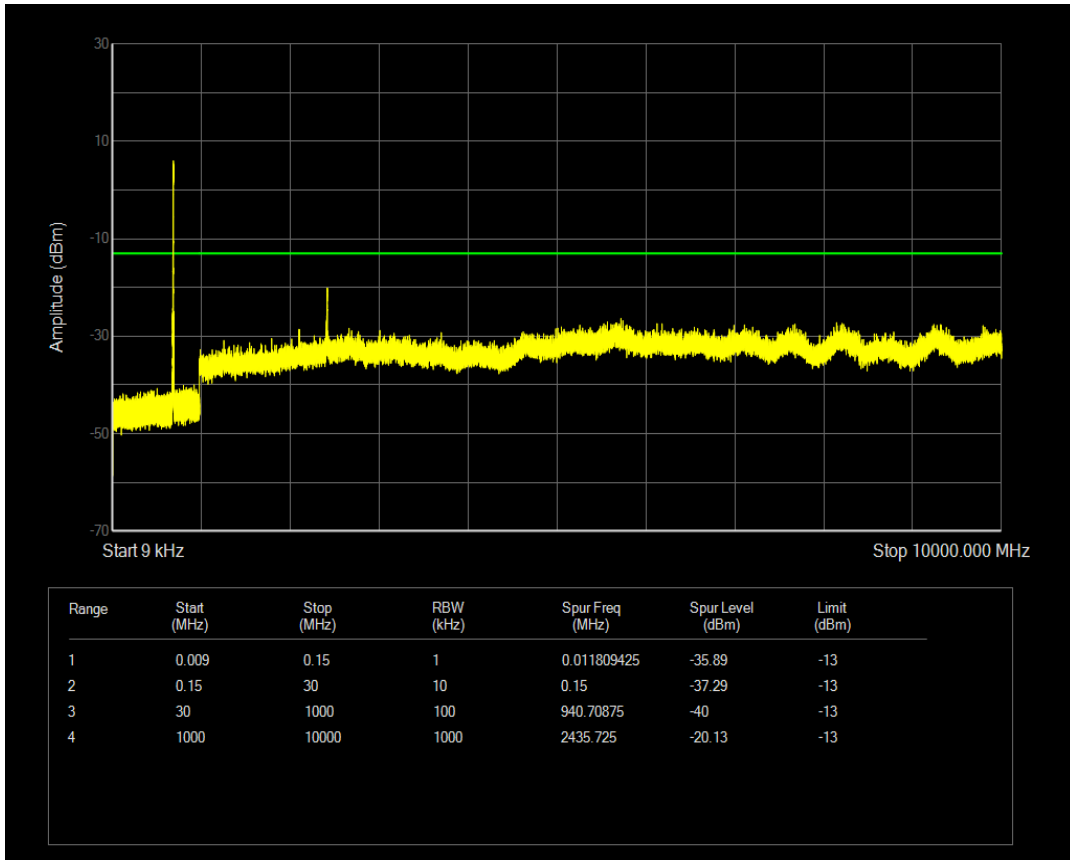


Band17 QAM16 BW=5MHz Channel=23825 RB Size=25 Position=#0

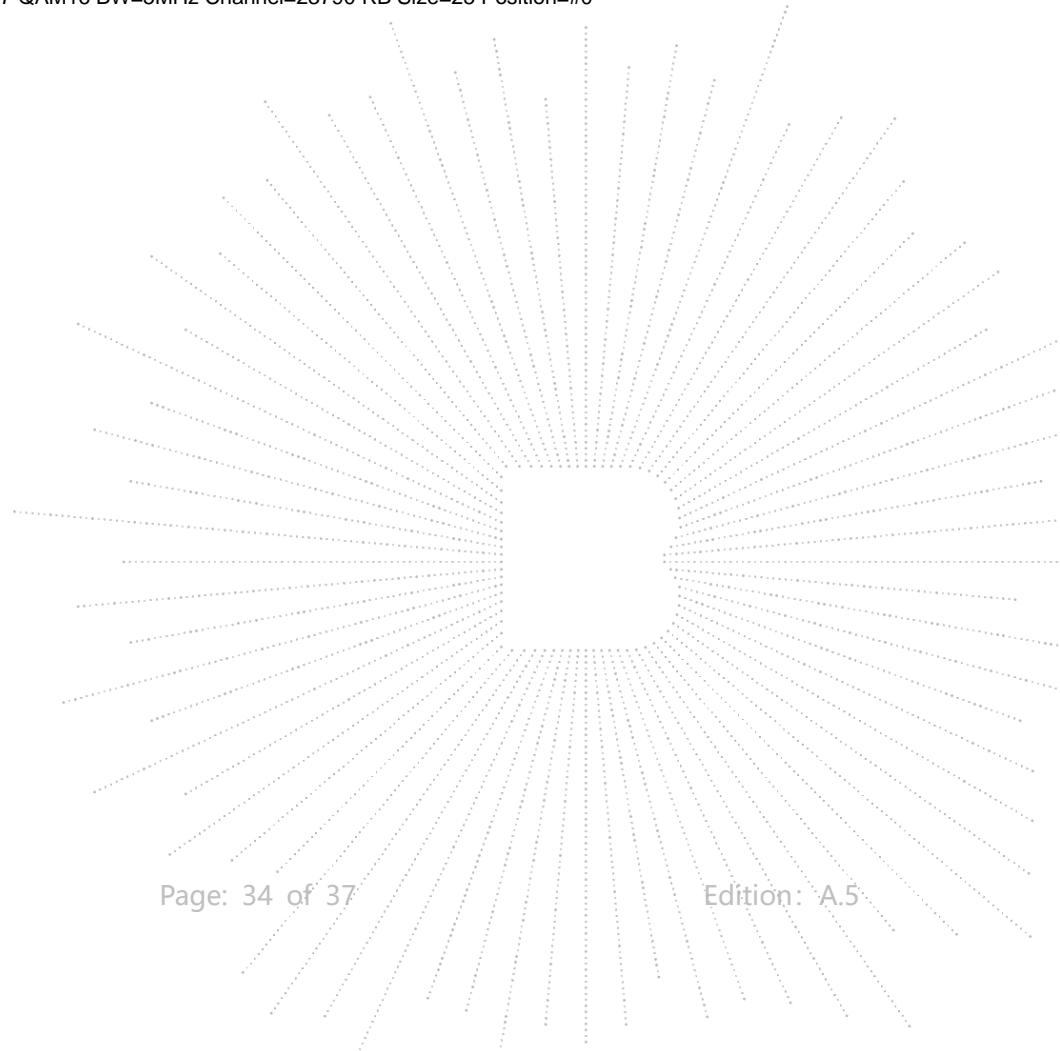


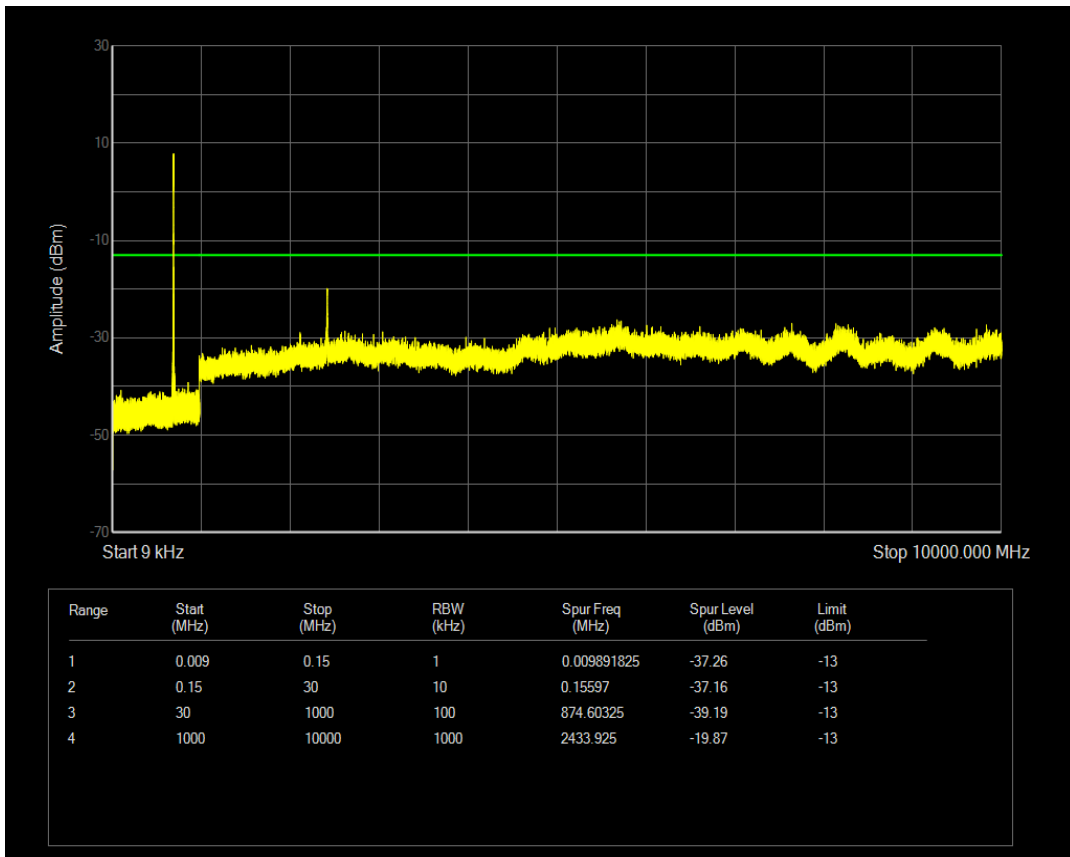


Band17 QAM16 BW=5MHz Channel=23755 RB Size=25 Position=#0

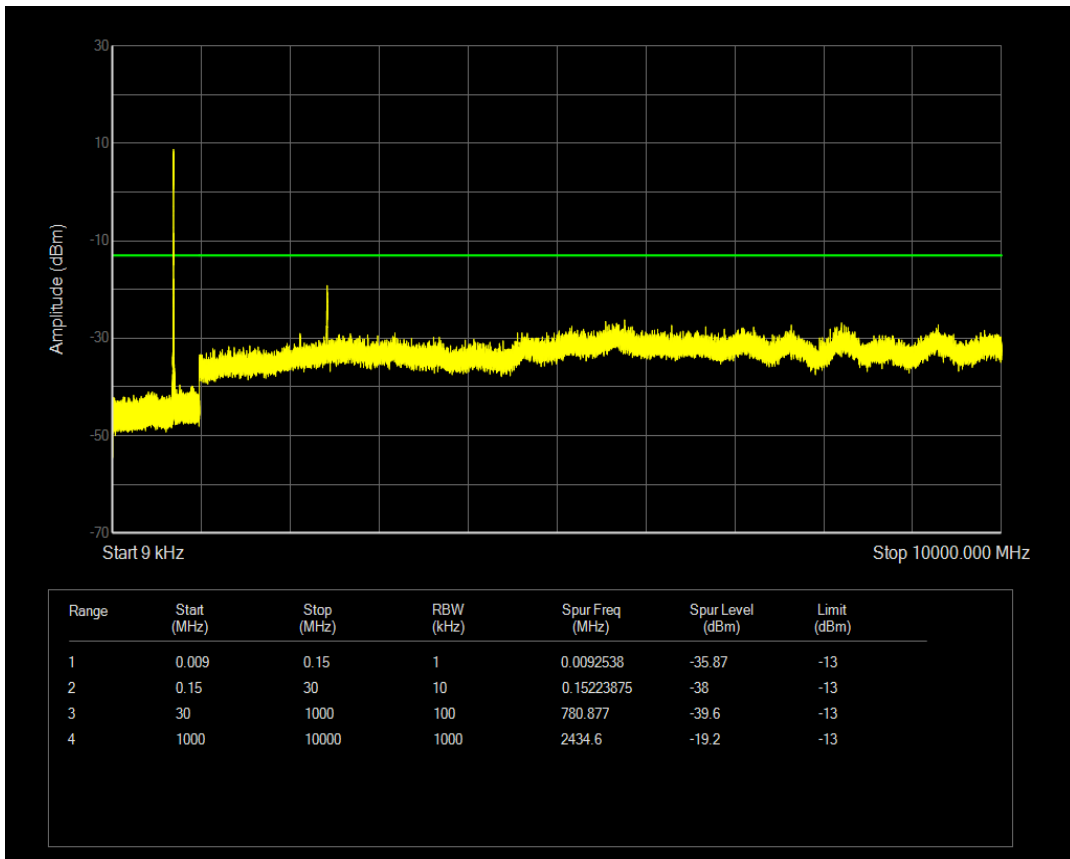


Band17 QAM16 BW=5MHz Channel=23790 RB Size=25 Position=#0



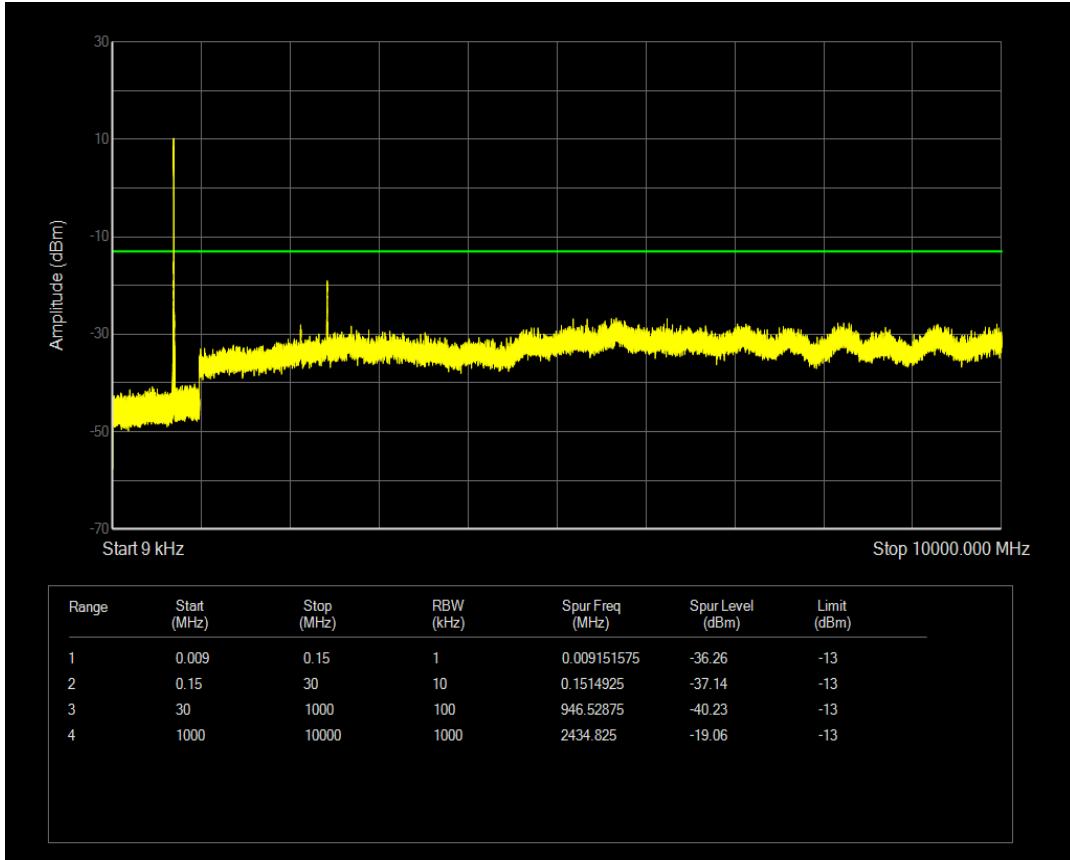


Band17 QPSK BW=5MHz Channel=23790 RB Size=25 Position=#0

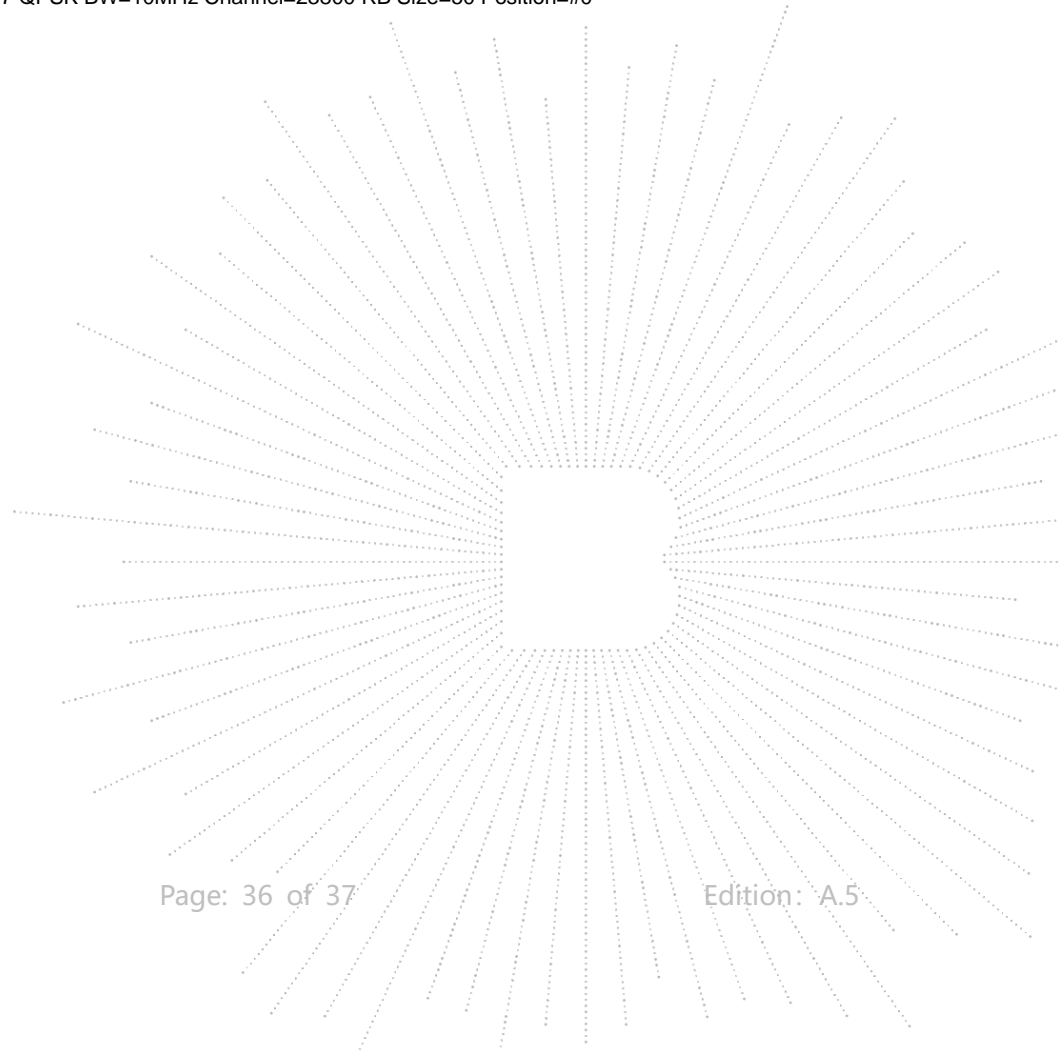


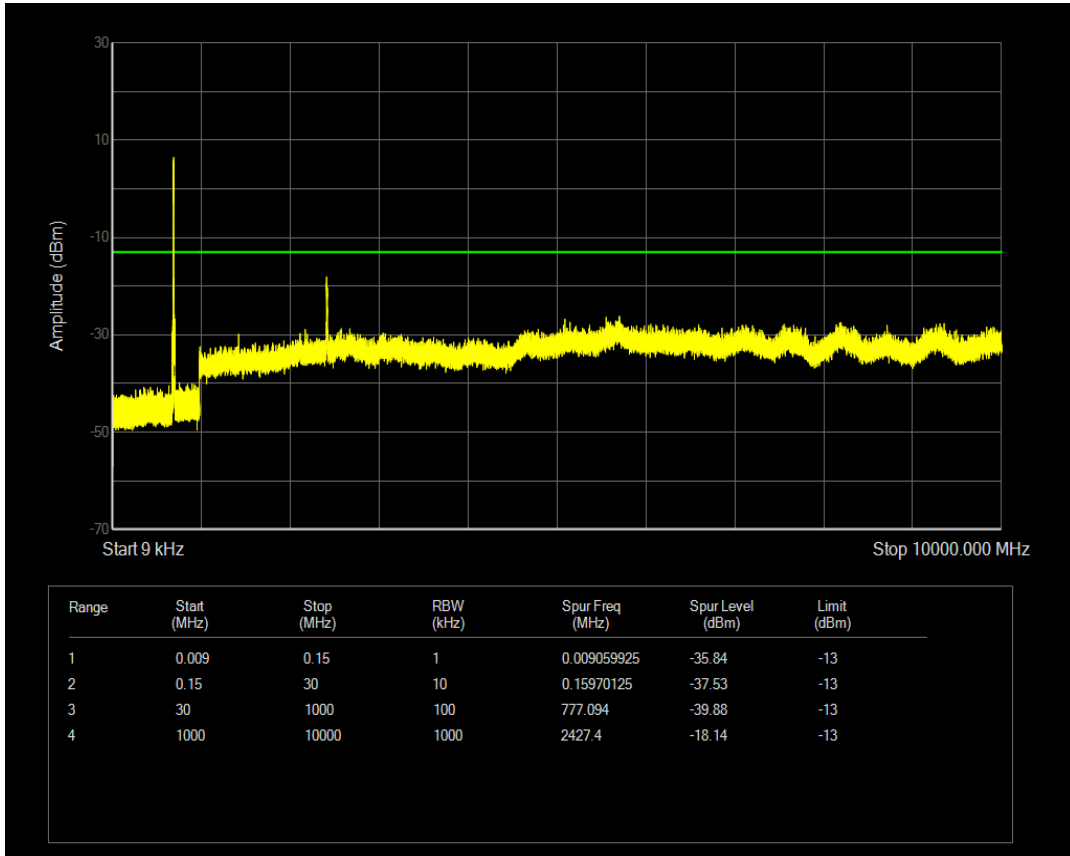


Band17 QPSK BW=5MHz Channel=23825 RB Size=25 Position=#0



Band17 QPSK BW=10MHz Channel=23800 RB Size=50 Position=#0





Band17 QPSK BW=5MHz Channel=23755 RB Size=25 Position=#0

