

Appendix for Band 12

Report No.: BCTC2307096488-6E

Applicant: SHENZHEN YUNJI INTELLIGENT TECHNOLOGY
CO.,LTD

Product Name: Smart Phone

Model/Type
reference: C36

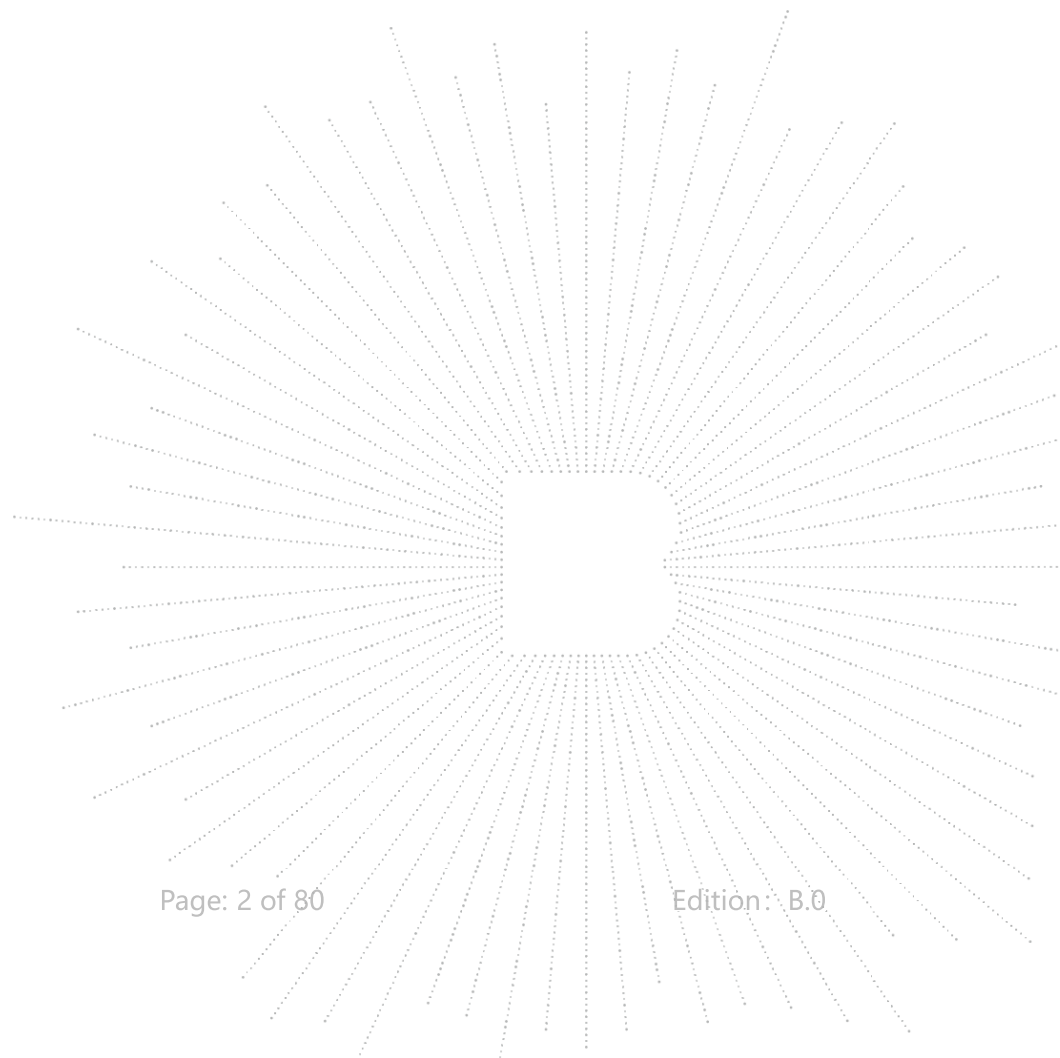
Tested Date: 2023-07-20 to 2023-07-31

Issued Date: 2023-08-01

Shenzhen BCTC Testing Co., Ltd.

Contents

| | |
|--|----|
| Appendix 1. Conducted output power | 3 |
| Appendix 2. Frequency stability..... | 8 |
| Appendix 3. Peak-to-Average Ratio | 18 |
| Appendix 4. Occupied bandwidth | 35 |
| Appendix 5. Band edge | 52 |
| Appendix 6. Out-of-band emissions | 64 |



Appendix 1. Conducted output power

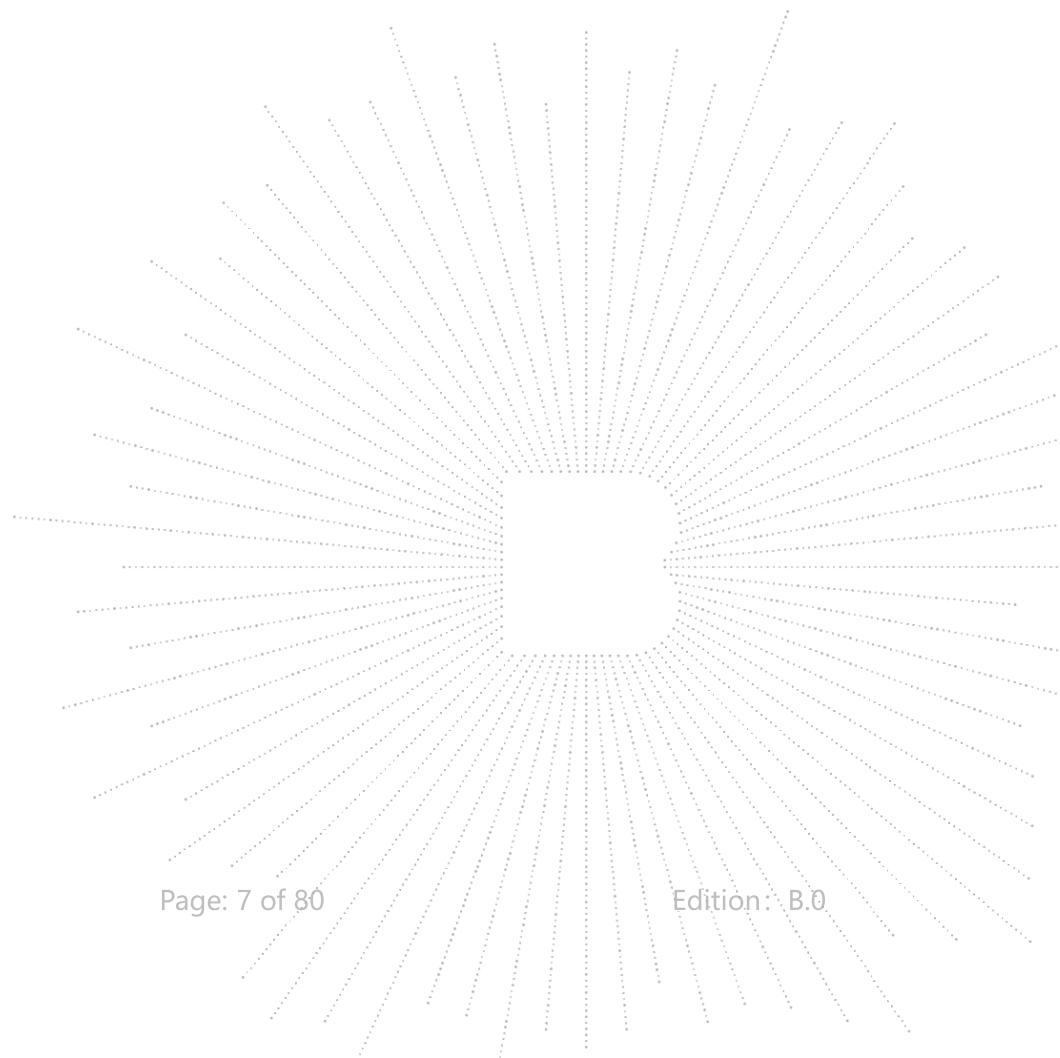
| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Power (dBm) | Gain (dBm) | ERP (dBm) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-------------|------------|-----------|---------|
| Band12 | 1.4 | 23017 | 1 | #0 | QPSK | 23.09 | -0.22 | 20.72 | PASS |
| Band12 | 1.4 | 23017 | 1 | #Mid | QPSK | 23.17 | -0.22 | 20.80 | PASS |
| Band12 | 1.4 | 23017 | 1 | #Max | QPSK | 23.11 | -0.22 | 20.74 | PASS |
| Band12 | 1.4 | 23017 | 3 | #0 | QPSK | 23.16 | -0.22 | 20.79 | PASS |
| Band12 | 1.4 | 23017 | 3 | #Mid | QPSK | 23.25 | -0.22 | 20.88 | PASS |
| Band12 | 1.4 | 23017 | 3 | #Max | QPSK | 23.25 | -0.22 | 20.88 | PASS |
| Band12 | 1.4 | 23017 | 6 | #0 | QPSK | 22.64 | -0.22 | 20.27 | PASS |
| Band12 | 1.4 | 23017 | 1 | #0 | 16QAM | 23.38 | -0.22 | 21.01 | PASS |
| Band12 | 1.4 | 23017 | 1 | #Mid | 16QAM | 23.39 | -0.22 | 21.02 | PASS |
| Band12 | 1.4 | 23017 | 1 | #Max | 16QAM | 23.37 | -0.22 | 21.00 | PASS |
| Band12 | 1.4 | 23017 | 3 | #0 | 16QAM | 22.78 | -0.22 | 20.41 | PASS |
| Band12 | 1.4 | 23017 | 3 | #Mid | 16QAM | 22.80 | -0.22 | 20.43 | PASS |
| Band12 | 1.4 | 23017 | 3 | #Max | 16QAM | 22.80 | -0.22 | 20.43 | PASS |
| Band12 | 1.4 | 23017 | 6 | #0 | 16QAM | 22.02 | -0.22 | 19.65 | PASS |
| Band12 | 1.4 | 23095 | 1 | #0 | QPSK | 23.25 | -0.22 | 20.88 | PASS |
| Band12 | 1.4 | 23095 | 1 | #Mid | QPSK | 23.21 | -0.22 | 20.84 | PASS |
| Band12 | 1.4 | 23095 | 1 | #Max | QPSK | 23.28 | -0.22 | 20.91 | PASS |
| Band12 | 1.4 | 23095 | 3 | #0 | QPSK | 23.20 | -0.22 | 20.83 | PASS |
| Band12 | 1.4 | 23095 | 3 | #Mid | QPSK | 23.21 | -0.22 | 20.84 | PASS |
| Band12 | 1.4 | 23095 | 3 | #Max | QPSK | 23.15 | -0.22 | 20.78 | PASS |
| Band12 | 1.4 | 23095 | 6 | #0 | QPSK | 22.78 | -0.22 | 20.41 | PASS |
| Band12 | 1.4 | 23095 | 1 | #0 | 16QAM | 22.69 | -0.22 | 20.32 | PASS |
| Band12 | 1.4 | 23095 | 1 | #Mid | 16QAM | 22.75 | -0.22 | 20.38 | PASS |
| Band12 | 1.4 | 23095 | 1 | #Max | 16QAM | 22.76 | -0.22 | 20.39 | PASS |
| Band12 | 1.4 | 23095 | 3 | #0 | 16QAM | 22.67 | -0.22 | 20.30 | PASS |
| Band12 | 1.4 | 23095 | 3 | #Mid | 16QAM | 22.65 | -0.22 | 20.28 | PASS |
| Band12 | 1.4 | 23095 | 3 | #Max | 16QAM | 22.58 | -0.22 | 20.21 | PASS |
| Band12 | 1.4 | 23095 | 6 | #0 | 16QAM | 21.77 | -0.22 | 19.40 | PASS |
| Band12 | 1.4 | 23173 | 1 | #0 | QPSK | 23.32 | -0.22 | 20.95 | PASS |
| Band12 | 1.4 | 23173 | 1 | #Mid | QPSK | 23.37 | -0.22 | 21.00 | PASS |
| Band12 | 1.4 | 23173 | 1 | #Max | QPSK | 23.42 | -0.22 | 21.05 | PASS |
| Band12 | 1.4 | 23173 | 3 | #0 | QPSK | 23.37 | -0.22 | 21.00 | PASS |
| Band12 | 1.4 | 23173 | 3 | #Mid | QPSK | 23.39 | -0.22 | 21.02 | PASS |
| Band12 | 1.4 | 23173 | 3 | #Max | QPSK | 23.38 | -0.22 | 21.01 | PASS |
| Band12 | 1.4 | 23173 | 6 | #0 | QPSK | 22.95 | -0.22 | 20.58 | PASS |
| Band12 | 1.4 | 23173 | 1 | #0 | 16QAM | 23.81 | -0.22 | 21.44 | PASS |
| Band12 | 1.4 | 23173 | 1 | #Mid | 16QAM | 23.82 | -0.22 | 21.45 | PASS |

| | | | | | | | | | |
|--------|-----|-------|----|------|-------|-------|-------|-------|------|
| Band12 | 1.4 | 23173 | 1 | #Max | 16QAM | 23.81 | -0.22 | 21.44 | PASS |
| Band12 | 1.4 | 23173 | 3 | #0 | 16QAM | 22.92 | -0.22 | 20.55 | PASS |
| Band12 | 1.4 | 23173 | 3 | #Mid | 16QAM | 23.01 | -0.22 | 20.64 | PASS |
| Band12 | 1.4 | 23173 | 3 | #Max | 16QAM | 23.03 | -0.22 | 20.66 | PASS |
| Band12 | 1.4 | 23173 | 6 | #0 | 16QAM | 21.89 | -0.22 | 19.52 | PASS |
| Band12 | 3 | 23025 | 1 | #0 | QPSK | 23.06 | -0.22 | 20.69 | PASS |
| Band12 | 3 | 23025 | 1 | #Mid | QPSK | 23.05 | -0.22 | 20.68 | PASS |
| Band12 | 3 | 23025 | 1 | #Max | QPSK | 23.06 | -0.22 | 20.69 | PASS |
| Band12 | 3 | 23025 | 8 | #0 | QPSK | 22.63 | -0.22 | 20.26 | PASS |
| Band12 | 3 | 23025 | 8 | #Mid | QPSK | 22.73 | -0.22 | 20.36 | PASS |
| Band12 | 3 | 23025 | 8 | #Max | QPSK | 22.70 | -0.22 | 20.33 | PASS |
| Band12 | 3 | 23025 | 15 | #0 | QPSK | 22.65 | -0.22 | 20.28 | PASS |
| Band12 | 3 | 23025 | 1 | #0 | 16QAM | 23.68 | -0.22 | 21.31 | PASS |
| Band12 | 3 | 23025 | 1 | #Mid | 16QAM | 23.66 | -0.22 | 21.29 | PASS |
| Band12 | 3 | 23025 | 1 | #Max | 16QAM | 23.59 | -0.22 | 21.22 | PASS |
| Band12 | 3 | 23025 | 8 | #0 | 16QAM | 21.97 | -0.22 | 19.60 | PASS |
| Band12 | 3 | 23025 | 8 | #Mid | 16QAM | 22.01 | -0.22 | 19.64 | PASS |
| Band12 | 3 | 23025 | 8 | #Max | 16QAM | 22.04 | -0.22 | 19.67 | PASS |
| Band12 | 3 | 23025 | 15 | #0 | 16QAM | 22.16 | -0.22 | 19.79 | PASS |
| Band12 | 3 | 23095 | 1 | #0 | QPSK | 23.31 | -0.22 | 20.94 | PASS |
| Band12 | 3 | 23095 | 1 | #Mid | QPSK | 23.28 | -0.22 | 20.91 | PASS |
| Band12 | 3 | 23095 | 1 | #Max | QPSK | 23.36 | -0.22 | 20.99 | PASS |
| Band12 | 3 | 23095 | 8 | #0 | QPSK | 22.72 | -0.22 | 20.35 | PASS |
| Band12 | 3 | 23095 | 8 | #Mid | QPSK | 22.63 | -0.22 | 20.26 | PASS |
| Band12 | 3 | 23095 | 8 | #Max | QPSK | 22.60 | -0.22 | 20.23 | PASS |
| Band12 | 3 | 23095 | 15 | #0 | QPSK | 22.75 | -0.22 | 20.38 | PASS |
| Band12 | 3 | 23095 | 1 | #0 | 16QAM | 22.73 | -0.22 | 20.36 | PASS |
| Band12 | 3 | 23095 | 1 | #Mid | 16QAM | 22.77 | -0.22 | 20.40 | PASS |
| Band12 | 3 | 23095 | 1 | #Max | 16QAM | 22.68 | -0.22 | 20.31 | PASS |
| Band12 | 3 | 23095 | 8 | #0 | 16QAM | 21.76 | -0.22 | 19.39 | PASS |
| Band12 | 3 | 23095 | 8 | #Mid | 16QAM | 21.71 | -0.22 | 19.34 | PASS |
| Band12 | 3 | 23095 | 8 | #Max | 16QAM | 21.68 | -0.22 | 19.31 | PASS |
| Band12 | 3 | 23095 | 15 | #0 | 16QAM | 21.76 | -0.22 | 19.39 | PASS |
| Band12 | 3 | 23165 | 1 | #0 | QPSK | 23.40 | -0.22 | 21.03 | PASS |
| Band12 | 3 | 23165 | 1 | #Mid | QPSK | 23.39 | -0.22 | 21.02 | PASS |
| Band12 | 3 | 23165 | 1 | #Max | QPSK | 23.42 | -0.22 | 21.05 | PASS |
| Band12 | 3 | 23165 | 8 | #0 | QPSK | 22.81 | -0.22 | 20.44 | PASS |
| Band12 | 3 | 23165 | 8 | #Mid | QPSK | 22.75 | -0.22 | 20.38 | PASS |
| Band12 | 3 | 23165 | 8 | #Max | QPSK | 22.72 | -0.22 | 20.35 | PASS |
| Band12 | 3 | 23165 | 15 | #0 | QPSK | 22.85 | -0.22 | 20.48 | PASS |
| Band12 | 3 | 23165 | 1 | #0 | 16QAM | 22.91 | -0.22 | 20.54 | PASS |
| Band12 | 3 | 23165 | 1 | #Mid | 16QAM | 22.93 | -0.22 | 20.56 | PASS |

| | | | | | | | | | |
|--------|---|-------|----|------|-------|-------|-------|-------|------|
| Band12 | 3 | 23165 | 1 | #Max | 16QAM | 22.97 | -0.22 | 20.60 | PASS |
| Band12 | 3 | 23165 | 8 | #0 | 16QAM | 21.86 | -0.22 | 19.49 | PASS |
| Band12 | 3 | 23165 | 8 | #Mid | 16QAM | 21.89 | -0.22 | 19.52 | PASS |
| Band12 | 3 | 23165 | 8 | #Max | 16QAM | 21.88 | -0.22 | 19.51 | PASS |
| Band12 | 3 | 23165 | 15 | #0 | 16QAM | 21.94 | -0.22 | 19.57 | PASS |
| Band12 | 5 | 23035 | 1 | #0 | QPSK | 23.11 | -0.22 | 20.74 | PASS |
| Band12 | 5 | 23035 | 1 | #Mid | QPSK | 23.02 | -0.22 | 20.65 | PASS |
| Band12 | 5 | 23035 | 1 | #Max | QPSK | 23.09 | -0.22 | 20.72 | PASS |
| Band12 | 5 | 23035 | 12 | #0 | QPSK | 22.65 | -0.22 | 20.28 | PASS |
| Band12 | 5 | 23035 | 12 | #Mid | QPSK | 22.71 | -0.22 | 20.34 | PASS |
| Band12 | 5 | 23035 | 12 | #Max | QPSK | 22.71 | -0.22 | 20.34 | PASS |
| Band12 | 5 | 23035 | 25 | #0 | QPSK | 22.64 | -0.22 | 20.27 | PASS |
| Band12 | 5 | 23035 | 1 | #0 | 16QAM | 22.82 | -0.22 | 20.45 | PASS |
| Band12 | 5 | 23035 | 1 | #Mid | 16QAM | 22.82 | -0.22 | 20.45 | PASS |
| Band12 | 5 | 23035 | 1 | #Max | 16QAM | 22.74 | -0.22 | 20.37 | PASS |
| Band12 | 5 | 23035 | 12 | #0 | 16QAM | 22.05 | -0.22 | 19.68 | PASS |
| Band12 | 5 | 23035 | 12 | #Mid | 16QAM | 21.98 | -0.22 | 19.61 | PASS |
| Band12 | 5 | 23035 | 12 | #Max | 16QAM | 21.97 | -0.22 | 19.60 | PASS |
| Band12 | 5 | 23035 | 25 | #0 | 16QAM | 22.20 | -0.22 | 19.83 | PASS |
| Band12 | 5 | 23095 | 1 | #0 | QPSK | 23.19 | -0.22 | 20.82 | PASS |
| Band12 | 5 | 23095 | 1 | #Mid | QPSK | 23.21 | -0.22 | 20.84 | PASS |
| Band12 | 5 | 23095 | 1 | #Max | QPSK | 23.19 | -0.22 | 20.82 | PASS |
| Band12 | 5 | 23095 | 12 | #0 | QPSK | 22.67 | -0.22 | 20.30 | PASS |
| Band12 | 5 | 23095 | 12 | #Mid | QPSK | 22.79 | -0.22 | 20.42 | PASS |
| Band12 | 5 | 23095 | 12 | #Max | QPSK | 22.70 | -0.22 | 20.33 | PASS |
| Band12 | 5 | 23095 | 25 | #0 | QPSK | 22.69 | -0.22 | 20.32 | PASS |
| Band12 | 5 | 23095 | 1 | #0 | 16QAM | 22.80 | -0.22 | 20.43 | PASS |
| Band12 | 5 | 23095 | 1 | #Mid | 16QAM | 22.89 | -0.22 | 20.52 | PASS |
| Band12 | 5 | 23095 | 1 | #Max | 16QAM | 22.77 | -0.22 | 20.40 | PASS |
| Band12 | 5 | 23095 | 12 | #0 | 16QAM | 21.48 | -0.22 | 19.11 | PASS |
| Band12 | 5 | 23095 | 12 | #Mid | 16QAM | 21.58 | -0.22 | 19.21 | PASS |
| Band12 | 5 | 23095 | 12 | #Max | 16QAM | 21.51 | -0.22 | 19.14 | PASS |
| Band12 | 5 | 23095 | 25 | #0 | 16QAM | 21.74 | -0.22 | 19.37 | PASS |
| Band12 | 5 | 23155 | 1 | #0 | QPSK | 23.05 | -0.22 | 20.68 | PASS |
| Band12 | 5 | 23155 | 1 | #Mid | QPSK | 23.08 | -0.22 | 20.71 | PASS |
| Band12 | 5 | 23155 | 1 | #Max | QPSK | 23.04 | -0.22 | 20.67 | PASS |
| Band12 | 5 | 23155 | 12 | #0 | QPSK | 22.78 | -0.22 | 20.41 | PASS |
| Band12 | 5 | 23155 | 12 | #Mid | QPSK | 22.82 | -0.22 | 20.45 | PASS |
| Band12 | 5 | 23155 | 12 | #Max | QPSK | 22.75 | -0.22 | 20.38 | PASS |
| Band12 | 5 | 23155 | 25 | #0 | QPSK | 22.84 | -0.22 | 20.47 | PASS |
| Band12 | 5 | 23155 | 1 | #0 | 16QAM | 23.33 | -0.22 | 20.96 | PASS |
| Band12 | 5 | 23155 | 1 | #Mid | 16QAM | 23.31 | -0.22 | 20.94 | PASS |

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|--------|----|-------|----|------|-------|-------|-------|-------|------|
| Band12 | 5 | 23155 | 1 | #Max | 16QAM | 23.33 | -0.22 | 20.96 | PASS |
| Band12 | 5 | 23155 | 12 | #0 | 16QAM | 21.77 | -0.22 | 19.40 | PASS |
| Band12 | 5 | 23155 | 12 | #Mid | 16QAM | 21.77 | -0.22 | 19.40 | PASS |
| Band12 | 5 | 23155 | 12 | #Max | 16QAM | 21.77 | -0.22 | 19.40 | PASS |
| Band12 | 5 | 23155 | 25 | #0 | 16QAM | 21.95 | -0.22 | 19.58 | PASS |
| Band12 | 10 | 23060 | 1 | #0 | QPSK | 23.19 | -0.22 | 20.82 | PASS |
| Band12 | 10 | 23060 | 1 | #Mid | QPSK | 23.16 | -0.22 | 20.79 | PASS |
| Band12 | 10 | 23060 | 1 | #Max | QPSK | 23.18 | -0.22 | 20.81 | PASS |
| Band12 | 10 | 23060 | 25 | #0 | QPSK | 22.76 | -0.22 | 20.39 | PASS |
| Band12 | 10 | 23060 | 25 | #Mid | QPSK | 22.64 | -0.22 | 20.27 | PASS |
| Band12 | 10 | 23060 | 25 | #Max | QPSK | 22.77 | -0.22 | 20.40 | PASS |
| Band12 | 10 | 23060 | 50 | #0 | QPSK | 22.76 | -0.22 | 20.39 | PASS |
| Band12 | 10 | 23060 | 1 | #0 | 16QAM | 23.81 | -0.22 | 21.44 | PASS |
| Band12 | 10 | 23060 | 1 | #Mid | 16QAM | 23.76 | -0.22 | 21.39 | PASS |
| Band12 | 10 | 23060 | 1 | #Max | 16QAM | 23.83 | -0.22 | 21.46 | PASS |
| Band12 | 10 | 23060 | 25 | #0 | 16QAM | 21.97 | -0.22 | 19.60 | PASS |
| Band12 | 10 | 23060 | 25 | #Mid | 16QAM | 22.05 | -0.22 | 19.68 | PASS |
| Band12 | 10 | 23060 | 25 | #Max | 16QAM | 21.66 | -0.22 | 19.29 | PASS |
| Band12 | 10 | 23060 | 50 | #0 | 16QAM | 22.09 | -0.22 | 19.72 | PASS |
| Band12 | 10 | 23095 | 1 | #0 | QPSK | 23.15 | -0.22 | 20.78 | PASS |
| Band12 | 10 | 23095 | 1 | #Mid | QPSK | 23.30 | -0.22 | 20.93 | PASS |
| Band12 | 10 | 23095 | 1 | #Max | QPSK | 23.34 | -0.22 | 20.97 | PASS |
| Band12 | 10 | 23095 | 25 | #0 | QPSK | 22.58 | -0.22 | 20.21 | PASS |
| Band12 | 10 | 23095 | 25 | #Mid | QPSK | 22.83 | -0.22 | 20.46 | PASS |
| Band12 | 10 | 23095 | 25 | #Max | QPSK | 22.77 | -0.22 | 20.40 | PASS |
| Band12 | 10 | 23095 | 50 | #0 | QPSK | 22.69 | -0.22 | 20.32 | PASS |
| Band12 | 10 | 23095 | 1 | #0 | 16QAM | 23.45 | -0.22 | 21.08 | PASS |
| Band12 | 10 | 23095 | 1 | #Mid | 16QAM | 23.50 | -0.22 | 21.13 | PASS |
| Band12 | 10 | 23095 | 1 | #Max | 16QAM | 23.54 | -0.22 | 21.17 | PASS |
| Band12 | 10 | 23095 | 25 | #0 | 16QAM | 21.74 | -0.22 | 19.37 | PASS |
| Band12 | 10 | 23095 | 25 | #Mid | 16QAM | 21.82 | -0.22 | 19.45 | PASS |
| Band12 | 10 | 23095 | 25 | #Max | 16QAM | 21.80 | -0.22 | 19.43 | PASS |
| Band12 | 10 | 23095 | 50 | #0 | 16QAM | 21.87 | -0.22 | 19.50 | PASS |
| Band12 | 10 | 23130 | 1 | #0 | QPSK | 23.10 | -0.22 | 20.73 | PASS |
| Band12 | 10 | 23130 | 1 | #Mid | QPSK | 23.18 | -0.22 | 20.81 | PASS |
| Band12 | 10 | 23130 | 1 | #Max | QPSK | 23.44 | -0.22 | 21.07 | PASS |
| Band12 | 10 | 23130 | 25 | #0 | QPSK | 22.80 | -0.22 | 20.43 | PASS |
| Band12 | 10 | 23130 | 25 | #Mid | QPSK | 22.69 | -0.22 | 20.32 | PASS |
| Band12 | 10 | 23130 | 25 | #Max | QPSK | 22.76 | -0.22 | 20.39 | PASS |
| Band12 | 10 | 23130 | 50 | #0 | QPSK | 22.67 | -0.22 | 20.30 | PASS |
| Band12 | 10 | 23130 | 1 | #0 | 16QAM | 23.19 | -0.22 | 20.82 | PASS |
| Band12 | 10 | 23130 | 1 | #Mid | 16QAM | 23.17 | -0.22 | 20.80 | PASS |

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|--------|----|-------|----|------|-------|-------|-------|-------|------|
| Band12 | 10 | 23130 | 1 | #Max | 16QAM | 23.30 | -0.22 | 20.93 | PASS |
| Band12 | 10 | 23130 | 25 | #0 | 16QAM | 21.79 | -0.22 | 19.42 | PASS |
| Band12 | 10 | 23130 | 25 | #Mid | 16QAM | 21.82 | -0.22 | 19.45 | PASS |
| Band12 | 10 | 23130 | 25 | #Max | 16QAM | 21.88 | -0.22 | 19.51 | PASS |
| Band12 | 10 | 23130 | 50 | #0 | 16QAM | 21.78 | -0.22 | 19.41 | 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 |
|------------|-----------------|------------|---------|-------------|------------|---------------|-----------------|-------------|--------------|-----------------|------------------|---------|
| Band1 2 | 1.4 | 23017 | 6 | #0 | QPSK | LV | NT | -8.87 | -0.013 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | QPSK | NV | NT | -17.81 | -0.025 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | QPSK | HV | NT | -26.42 | -0.038 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | 16QAM | LV | NT | -35.86 | -0.051 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | 16QAM | NV | NT | -44.32 | -0.063 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | 16QAM | HV | NT | -49.21 | -0.070 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | QPSK | LV | NT | -3.43 | -0.005 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | QPSK | NV | NT | -6.31 | -0.009 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | QPSK | HV | NT | -8.57 | -0.012 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | 16QAM | LV | NT | -10.91 | -0.015 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | 16QAM | NV | NT | -12.72 | -0.018 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | 16QAM | HV | NT | -15.23 | -0.022 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | QPSK | LV | NT | -8.88 | -0.012 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | QPSK | NV | NT | -12.27 | -0.017 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | QPSK | HV | NT | -15.64 | -0.022 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | 16QAM | LV | NT | -19.11 | -0.027 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | 16QAM | NV | NT | -23.00 | -0.032 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | 16QAM | HV | NT | -27.9 | -0.033 | -2.5 | 2.5 | PASS |

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|------------|---|-------|----|----|-------|----|----|-------|-------|------|-----|------|
| 2 | | | | | | | | 1 | 9 | | | |
| Band1 2 | 3 | 23025 | 15 | #0 | QPSK | LV | NT | -2.69 | -0.00 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 4 | | | |
| Band1 2 | 3 | 23025 | 15 | #0 | QPSK | NV | NT | -6.95 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 0 | | | |
| Band1 2 | 3 | 23025 | 15 | #0 | QPSK | HV | NT | -12.8 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | 5 | 8 | | | |
| Band1 2 | 3 | 23025 | 15 | #0 | 16QAM | LV | NT | -18.8 | -0.02 | -2.5 | 2.5 | PASS |
| | | | | | | | | 4 | 7 | | | |
| Band1 2 | 3 | 23025 | 15 | #0 | 16QAM | NV | NT | -24.0 | -0.03 | -2.5 | 2.5 | PASS |
| | | | | | | | | 2 | 4 | | | |
| Band1 2 | 3 | 23025 | 15 | #0 | 16QAM | HV | NT | -28.3 | -0.04 | -2.5 | 2.5 | PASS |
| | | | | | | | | 5 | 0 | | | |
| Band1 2 | 3 | 23095 | 15 | #0 | QPSK | LV | NT | -2.68 | -0.00 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 4 | | | |
| Band1 2 | 3 | 23095 | 15 | #0 | QPSK | NV | NT | -5.62 | -0.00 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 8 | | | |
| Band1 2 | 3 | 23095 | 15 | #0 | QPSK | HV | NT | -8.73 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 2 | | | |
| Band1 2 | 3 | 23095 | 15 | #0 | 16QAM | LV | NT | -12.7 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | 0 | 8 | | | |
| Band1 2 | 3 | 23095 | 15 | #0 | 16QAM | NV | NT | -16.4 | -0.02 | -2.5 | 2.5 | PASS |
| | | | | | | | | 4 | 3 | | | |
| Band1 2 | 3 | 23095 | 15 | #0 | 16QAM | HV | NT | -20.2 | -0.02 | -2.5 | 2.5 | PASS |
| | | | | | | | | 0 | 9 | | | |
| Band1 2 | 3 | 23165 | 15 | #0 | QPSK | LV | NT | -12.8 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | 3 | 8 | | | |
| Band1 2 | 3 | 23165 | 15 | #0 | QPSK | NV | NT | -17.8 | -0.02 | -2.5 | 2.5 | PASS |
| | | | | | | | | 8 | 5 | | | |
| Band1 2 | 3 | 23165 | 15 | #0 | QPSK | HV | NT | -23.7 | -0.03 | -2.5 | 2.5 | PASS |
| | | | | | | | | 6 | 3 | | | |
| Band1 2 | 3 | 23165 | 15 | #0 | 16QAM | LV | NT | -30.2 | -0.04 | -2.5 | 2.5 | PASS |
| | | | | | | | | 3 | 2 | | | |
| Band1 2 | 3 | 23165 | 15 | #0 | 16QAM | NV | NT | -35.6 | -0.05 | -2.5 | 2.5 | PASS |
| | | | | | | | | 1 | 0 | | | |
| Band1 2 | 3 | 23165 | 15 | #0 | 16QAM | HV | NT | 2.26 | 0.003 | -2.5 | 2.5 | PASS |
| | | | | | | | | | | | | |
| Band1 2 | 5 | 23035 | 25 | #0 | QPSK | LV | NT | -16.6 | -0.02 | -2.5 | 2.5 | PASS |
| | | | | | | | | 7 | 4 | | | |
| Band1 2 | 5 | 23035 | 25 | #0 | QPSK | NV | NT | -23.4 | -0.03 | -2.5 | 2.5 | PASS |
| | | | | | | | | 2 | 3 | | | |
| Band1 2 | 5 | 23035 | 25 | #0 | QPSK | HV | NT | -43.6 | -0.06 | -2.5 | 2.5 | PASS |
| | | | | | | | | 4 | 2 | | | |

| | | | | | | | | | | | | |
|------------|----|-------|----|----|-------|----|----|------------|------------|------|-----|------|
| Band1 2 | 5 | 23035 | 25 | #0 | 16QAM | LV | NT | -12.5 0 | -0.01 8 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | 16QAM | NV | NT | -31.1 9 | -0.04 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | 16QAM | HV | NT | -17.5 4 | -0.02 5 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23095 | 25 | #0 | QPSK | LV | NT | -24.3 2 | -0.03 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23095 | 25 | #0 | QPSK | NV | NT | -35.6 6 | -0.05 0 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23095 | 25 | #0 | QPSK | HV | NT | -47.0 9 | -0.06 7 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23095 | 25 | #0 | 16QAM | LV | NT | -9.26 | -0.01 3 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23095 | 25 | #0 | 16QAM | NV | NT | -16.8 2 | -0.02 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23095 | 25 | #0 | 16QAM | HV | NT | -9.84 | -0.01 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23155 | 25 | #0 | QPSK | LV | NT | 6.97 | 0.010 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23155 | 25 | #0 | QPSK | NV | NT | 9.14 | 0.013 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23155 | 25 | #0 | QPSK | HV | NT | 8.50 | 0.012 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23155 | 25 | #0 | 16QAM | LV | NT | 9.23 | 0.013 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23155 | 25 | #0 | 16QAM | NV | NT | 8.08 | 0.011 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23155 | 25 | #0 | 16QAM | HV | NT | 6.19 | 0.009 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23060 | 50 | #0 | QPSK | LV | NT | 7.74 | 0.011 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23060 | 50 | #0 | QPSK | NV | NT | 1.69 | 0.002 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23060 | 50 | #0 | QPSK | HV | NT | -5.32 | -0.00 8 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23060 | 50 | #0 | 16QAM | LV | NT | -12.7 3 | -0.01 8 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23060 | 50 | #0 | 16QAM | NV | NT | -18.5 8 | -0.02 6 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23060 | 50 | #0 | 16QAM | HV | NT | -24.8 1 | -0.03 5 | -2.5 | 2.5 | PASS |
| Band1 | 10 | 23095 | 50 | #0 | QPSK | LV | NT | -6.64 | -0.00 | -2.5 | 2.5 | PASS |

| | | | | | | | | | | | | |
|------------|-----|-------|----|----|-------|----|-----|------------|------------|------|-----|------|
| 2 | | | | | | | | | 9 | | | |
| Band1 2 | 10 | 23095 | 50 | #0 | QPSK | NV | NT | -10.5 0 | -0.01 5 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | QPSK | HV | NT | -12.9 5 | -0.01 8 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | 16QAM | LV | NT | -13.6 9 | -0.01 9 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | 16QAM | NV | NT | -14.4 6 | -0.02 0 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | 16QAM | HV | NT | -13.9 8 | -0.02 0 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | QPSK | LV | NT | -7.71 | -0.011 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | QPSK | NV | NT | -9.64 | -0.01 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | QPSK | HV | NT | -14.3 5 | -0.02 0 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | 16QAM | LV | NT | -27.5 4 | -0.03 9 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | 16QAM | NV | NT | -33.1 3 | -0.04 7 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | 16QAM | HV | NT | -35.9 3 | -0.05 1 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | QPSK | NV | -30 | 18.17 | 0.026 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | QPSK | NV | -20 | 21.90 | 0.031 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | QPSK | NV | 0 | 27.28 | 0.039 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | QPSK | NV | 10 | 32.46 | 0.046 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | QPSK | NV | 20 | 36.38 | 0.052 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | 16QAM | NV | -30 | 41.24 | 0.059 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | 16QAM | NV | -20 | 44.39 | 0.063 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | 16QAM | NV | 0 | 47.04 | 0.067 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | 16QAM | NV | 10 | 49.15 | 0.070 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23017 | 6 | #0 | 16QAM | NV | 20 | 7.41 | 0.011 | -2.5 | 2.5 | PASS |

| | | | | | | | | | | | | |
|------------|-----|-------|----|----|-------|----|-----|-------|------------|------|-----|------|
| Band1 2 | 1.4 | 23095 | 6 | #0 | QPSK | NV | -30 | -3.71 | -0.00 5 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | QPSK | NV | -20 | -1.37 | -0.00 2 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | QPSK | NV | 0 | -0.80 | -0.00 1 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | QPSK | NV | 10 | 0.20 | 0.000 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | QPSK | NV | 20 | 1.60 | 0.002 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | 16QAM | NV | -30 | 3.48 | 0.005 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | 16QAM | NV | -20 | 3.72 | 0.005 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | 16QAM | NV | 0 | 4.94 | 0.007 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | 16QAM | NV | 10 | 4.89 | 0.007 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23095 | 6 | #0 | 16QAM | NV | 20 | 6.17 | 0.009 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | QPSK | NV | -30 | 2.83 | 0.004 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | QPSK | NV | -20 | 2.68 | 0.004 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | QPSK | NV | 0 | 2.88 | 0.004 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | QPSK | NV | 10 | 1.77 | 0.002 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | QPSK | NV | 20 | 1.27 | 0.002 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | 16QAM | NV | -30 | 0.84 | 0.001 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | 16QAM | NV | -20 | -0.59 | -0.00 1 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | 16QAM | NV | 0 | -1.60 | -0.00 2 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | 16QAM | NV | 10 | -1.62 | -0.00 2 | -2.5 | 2.5 | PASS |
| Band1 2 | 1.4 | 23173 | 6 | #0 | 16QAM | NV | 20 | -2.76 | -0.00 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23025 | 15 | #0 | QPSK | NV | -30 | -1.62 | -0.00 2 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23025 | 15 | #0 | QPSK | NV | -20 | -2.96 | -0.00 | -2.5 | 2.5 | PASS |

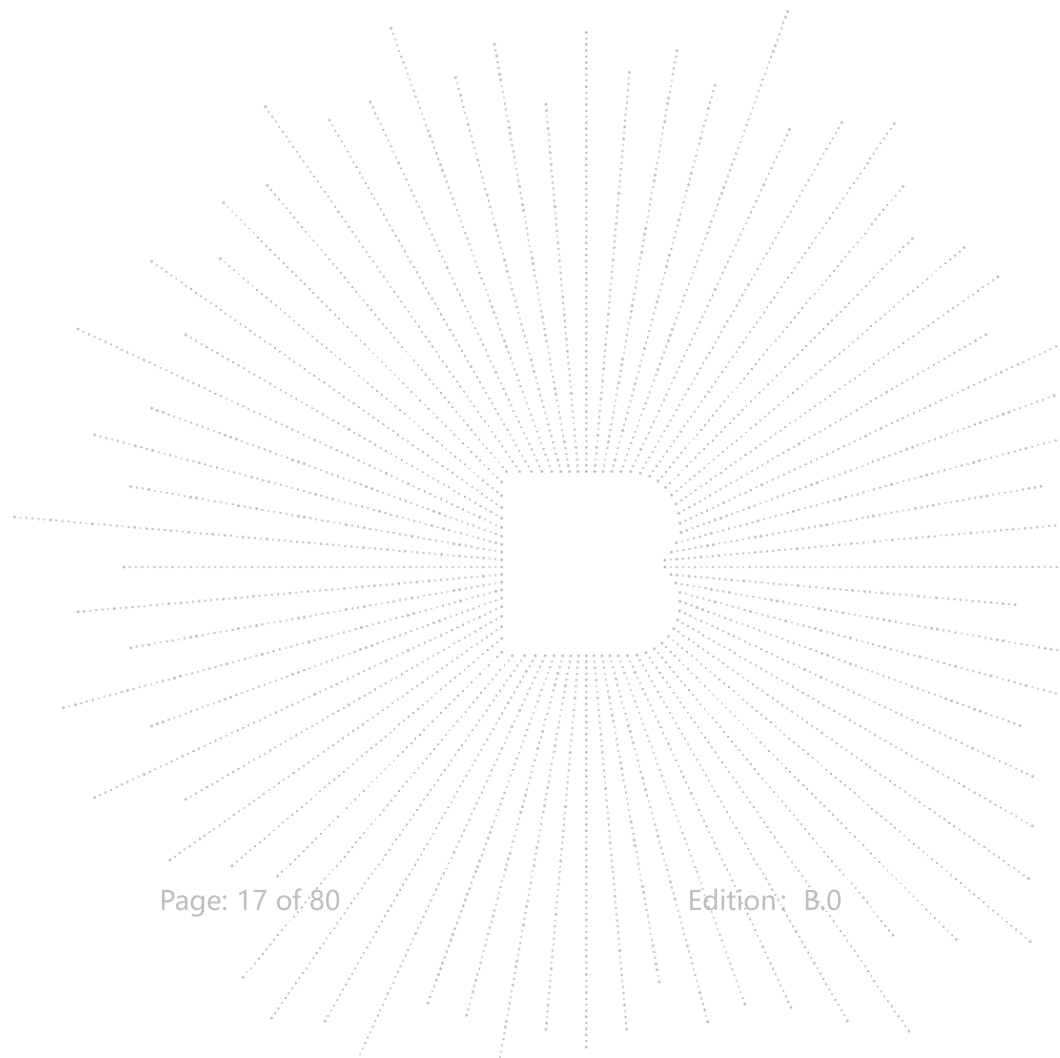
| | | | | | | | | | | | | |
|------------|---|-------|----|----|-------|----|-----|------------|------------|------|-----|------|
| 2 | | | | | | | | | 4 | | | |
| Band1 2 | 3 | 23025 | 15 | #0 | QPSK | NV | 0 | -6.04 | -0.00 9 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23025 | 15 | #0 | QPSK | NV | 10 | -8.28 | -0.01 2 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23025 | 15 | #0 | QPSK | NV | 20 | -10.7 7 | -0.01 5 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23025 | 15 | #0 | 16QAM | NV | -30 | -13.2 6 | -0.01 9 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23025 | 15 | #0 | 16QAM | NV | -20 | -14.1 5 | -0.02 0 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23025 | 15 | #0 | 16QAM | NV | 0 | -15.7 5 | -0.02 2 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23025 | 15 | #0 | 16QAM | NV | 10 | -17.5 0 | -0.02 5 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23025 | 15 | #0 | 16QAM | NV | 20 | -18.5 3 | -0.02 6 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23095 | 15 | #0 | QPSK | NV | -30 | -4.15 | -0.00 6 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23095 | 15 | #0 | QPSK | NV | -20 | -3.12 | -0.00 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23095 | 15 | #0 | QPSK | NV | 0 | -2.73 | -0.00 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23095 | 15 | #0 | QPSK | NV | 10 | -2.02 | -0.00 3 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23095 | 15 | #0 | QPSK | NV | 20 | -1.57 | -0.00 2 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23095 | 15 | #0 | 16QAM | NV | -30 | -1.19 | -0.00 2 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23095 | 15 | #0 | 16QAM | NV | -20 | -0.60 | -0.00 1 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23095 | 15 | #0 | 16QAM | NV | 0 | -1.26 | -0.00 2 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23095 | 15 | #0 | 16QAM | NV | 10 | -0.87 | -0.00 1 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23095 | 15 | #0 | 16QAM | NV | 20 | -2.06 | -0.00 3 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23165 | 15 | #0 | QPSK | NV | -30 | 1.66 | 0.002 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23165 | 15 | #0 | QPSK | NV | -20 | -5.14 | -0.00 7 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23165 | 15 | #0 | QPSK | NV | 0 | -3.15 | -0.00 4 | -2.5 | 2.5 | PASS |

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|------------|---|-------|----|----|-------|----|-----|------------|------------|------|-----|------|
| Band1 2 | 3 | 23165 | 15 | #0 | QPSK | NV | 10 | -4.72 | -0.00 7 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23165 | 15 | #0 | QPSK | NV | 20 | -5.78 | -0.00 8 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23165 | 15 | #0 | 16QAM | NV | -30 | -7.57 | -0.011 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23165 | 15 | #0 | 16QAM | NV | -20 | -8.30 | -0.01 2 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23165 | 15 | #0 | 16QAM | NV | 0 | -17.4 1 | -0.02 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23165 | 15 | #0 | 16QAM | NV | 10 | -14.0 2 | -0.02 0 | -2.5 | 2.5 | PASS |
| Band1 2 | 3 | 23165 | 15 | #0 | 16QAM | NV | 20 | -14.9 6 | -0.02 1 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | QPSK | NV | -30 | -2.86 | -0.00 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | QPSK | NV | -20 | -6.75 | -0.01 0 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | QPSK | NV | 0 | -9.66 | -0.01 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | QPSK | NV | 10 | -13.0 0 | -0.01 9 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | QPSK | NV | 20 | -16.0 8 | -0.02 3 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | 16QAM | NV | -30 | -18.2 1 | -0.02 6 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | 16QAM | NV | -20 | -19.8 3 | -0.02 8 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | 16QAM | NV | 0 | -21.2 4 | -0.03 0 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | 16QAM | NV | 10 | -23.2 7 | -0.03 3 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23035 | 25 | #0 | 16QAM | NV | 20 | -23.9 5 | -0.03 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23095 | 25 | #0 | QPSK | NV | -30 | -4.23 | -0.00 6 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23095 | 25 | #0 | QPSK | NV | -20 | -6.77 | -0.01 0 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23095 | 25 | #0 | QPSK | NV | 0 | -7.25 | -0.01 0 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23095 | 25 | #0 | QPSK | NV | 10 | -9.21 | -0.01 3 | -2.5 | 2.5 | PASS |
| Band1 2 | 5 | 23095 | 25 | #0 | QPSK | NV | 20 | -10.5 | -0.01 | -2.5 | 2.5 | PASS |

| | | | | | | | | | | | | |
|------------|----|-------|----|----|-------|----|-----|--------|-------|------|-----|------|
| 2 | | | | | | | | 4 | 5 | | | |
| Band1 2 | 5 | 23095 | 25 | #0 | 16QAM | NV | -30 | -11.42 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 6 | | | |
| Band1 2 | 5 | 23095 | 25 | #0 | 16QAM | NV | -20 | -11.90 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 7 | | | |
| Band1 2 | 5 | 23095 | 25 | #0 | 16QAM | NV | 0 | -13.2 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | 5 | 9 | | | |
| Band1 2 | 5 | 23095 | 25 | #0 | 16QAM | NV | 10 | -13.8 | -0.02 | -2.5 | 2.5 | PASS |
| | | | | | | | | 6 | 0 | | | |
| Band1 2 | 5 | 23095 | 25 | #0 | 16QAM | NV | 20 | -14.4 | -0.02 | -2.5 | 2.5 | PASS |
| | | | | | | | | 8 | 0 | | | |
| Band1 2 | 5 | 23155 | 25 | #0 | QPSK | NV | -30 | -11.70 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 6 | | | |
| Band1 2 | 5 | 23155 | 25 | #0 | QPSK | NV | -20 | -17.5 | -0.02 | -2.5 | 2.5 | PASS |
| | | | | | | | | 7 | 5 | | | |
| Band1 2 | 5 | 23155 | 25 | #0 | QPSK | NV | 0 | -23.6 | -0.03 | -2.5 | 2.5 | PASS |
| | | | | | | | | 5 | 3 | | | |
| Band1 2 | 5 | 23155 | 25 | #0 | QPSK | NV | 10 | -26.7 | -0.03 | -2.5 | 2.5 | PASS |
| | | | | | | | | 8 | 8 | | | |
| Band1 2 | 5 | 23155 | 25 | #0 | QPSK | NV | 20 | -27.3 | -0.03 | -2.5 | 2.5 | PASS |
| | | | | | | | | 2 | 8 | | | |
| Band1 2 | 5 | 23155 | 25 | #0 | 16QAM | NV | -30 | -21.8 | -0.03 | -2.5 | 2.5 | PASS |
| | | | | | | | | 9 | 1 | | | |
| Band1 2 | 5 | 23155 | 25 | #0 | 16QAM | NV | -20 | -19.6 | -0.02 | -2.5 | 2.5 | PASS |
| | | | | | | | | 4 | 8 | | | |
| Band1 2 | 5 | 23155 | 25 | #0 | 16QAM | NV | 0 | -17.7 | -0.02 | -2.5 | 2.5 | PASS |
| | | | | | | | | 5 | 5 | | | |
| Band1 2 | 5 | 23155 | 25 | #0 | 16QAM | NV | 10 | -15.5 | -0.02 | -2.5 | 2.5 | PASS |
| | | | | | | | | 9 | 2 | | | |
| Band1 2 | 5 | 23155 | 25 | #0 | 16QAM | NV | 20 | -13.7 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | 3 | 9 | | | |
| Band1 2 | 10 | 23060 | 50 | #0 | QPSK | NV | -30 | 3.02 | 0.004 | -2.5 | 2.5 | PASS |
| | | | | | | | | | | | | |
| Band1 2 | 10 | 23060 | 50 | #0 | QPSK | NV | -20 | -0.03 | 0.000 | -2.5 | 2.5 | PASS |
| | | | | | | | | | | | | |
| Band1 2 | 10 | 23060 | 50 | #0 | QPSK | NV | 0 | -3.15 | -0.00 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 4 | | | |
| Band1 2 | 10 | 23060 | 50 | #0 | QPSK | NV | 10 | -5.84 | -0.00 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 8 | | | |
| Band1 2 | 10 | 23060 | 50 | #0 | QPSK | NV | 20 | -8.70 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 2 | | | |
| Band1 2 | 10 | 23060 | 50 | #0 | 16QAM | NV | -30 | -10.11 | -0.01 | -2.5 | 2.5 | PASS |
| | | | | | | | | | 4 | | | |

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|------------|----|-------|----|----|-------|----|-----|------------|------------|------|-----|------|
| Band1 2 | 10 | 23060 | 50 | #0 | 16QAM | NV | -20 | -11.50 | -0.01 6 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23060 | 50 | #0 | 16QAM | NV | 0 | -13.6 2 | -0.01 9 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23060 | 50 | #0 | 16QAM | NV | 10 | -11.67 | -0.01 7 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23060 | 50 | #0 | 16QAM | NV | 20 | -8.83 | -0.01 3 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | QPSK | NV | -30 | -0.93 | -0.00 1 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | QPSK | NV | -20 | 2.80 | 0.004 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | QPSK | NV | 0 | 2.88 | 0.004 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | QPSK | NV | 10 | 3.71 | 0.005 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | QPSK | NV | 20 | 1.17 | 0.002 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | 16QAM | NV | -30 | -2.00 | -0.00 3 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | 16QAM | NV | -20 | -3.03 | -0.00 4 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | 16QAM | NV | 0 | -4.22 | -0.00 6 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | 16QAM | NV | 10 | -6.14 | -0.00 9 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23095 | 50 | #0 | 16QAM | NV | 20 | -5.85 | -0.00 8 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | QPSK | NV | -30 | -5.42 | -0.00 8 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | QPSK | NV | -20 | -8.60 | -0.01 2 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | QPSK | NV | 0 | -11.50 | -0.01 6 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | QPSK | NV | 10 | -15.1 3 | -0.02 1 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | QPSK | NV | 20 | -18.1 0 | -0.02 5 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | 16QAM | NV | -30 | -19.5 0 | -0.02 7 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | 16QAM | NV | -20 | -20.2 4 | -0.02 8 | -2.5 | 2.5 | PASS |
| Band1 2 | 10 | 23130 | 50 | #0 | 16QAM | NV | 0 | -21.4 | -0.03 | -2.5 | 2.5 | PASS |

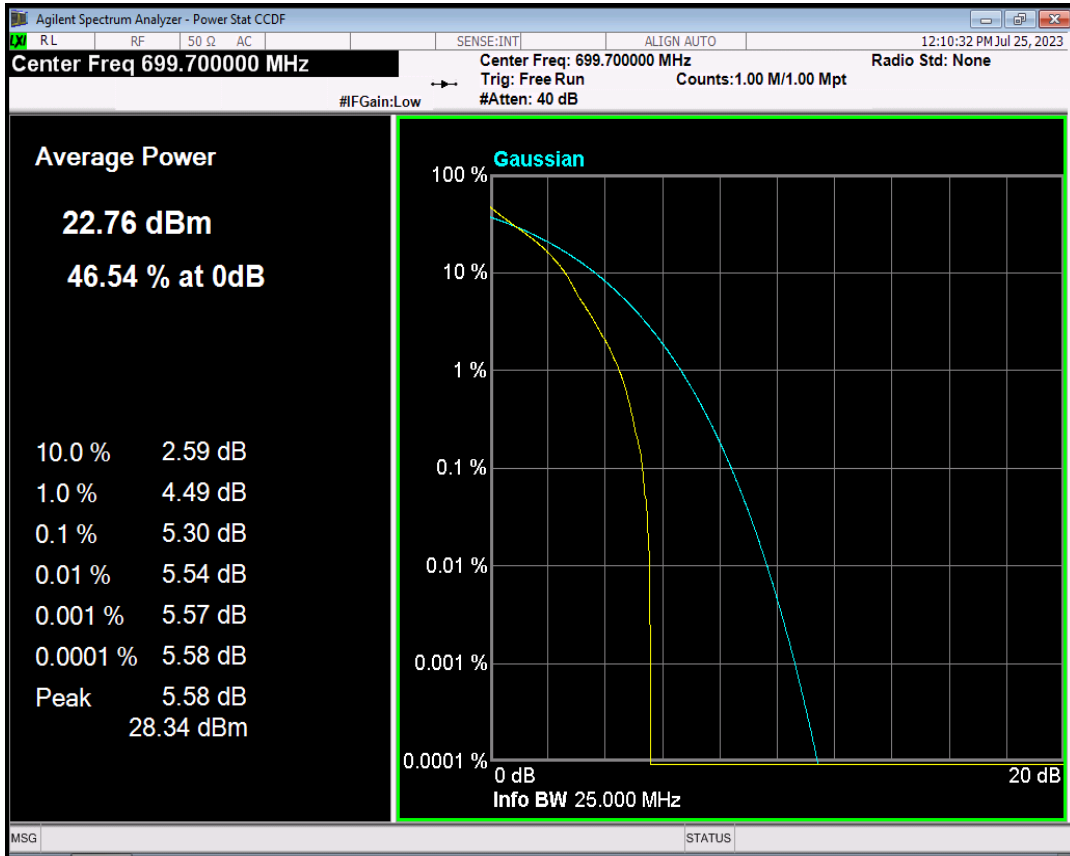
| | | | | | | | | | | | | |
|-------|----|-------|----|----|-------|----|----|-------|-------|------|-----|------|
| 2 | | | | | | | | 1 | 0 | | | |
| Band1 | 10 | 23130 | 50 | #0 | 16QAM | NV | 10 | -21.9 | -0.03 | -2.5 | 2.5 | PASS |
| 2 | | | | | | | | 3 | 1 | | | |
| Band1 | 10 | 23130 | 50 | #0 | 16QAM | NV | 20 | -20.9 | -0.02 | -2.5 | 2.5 | PASS |
| 2 | | | | | | | | 7 | 9 | | | |



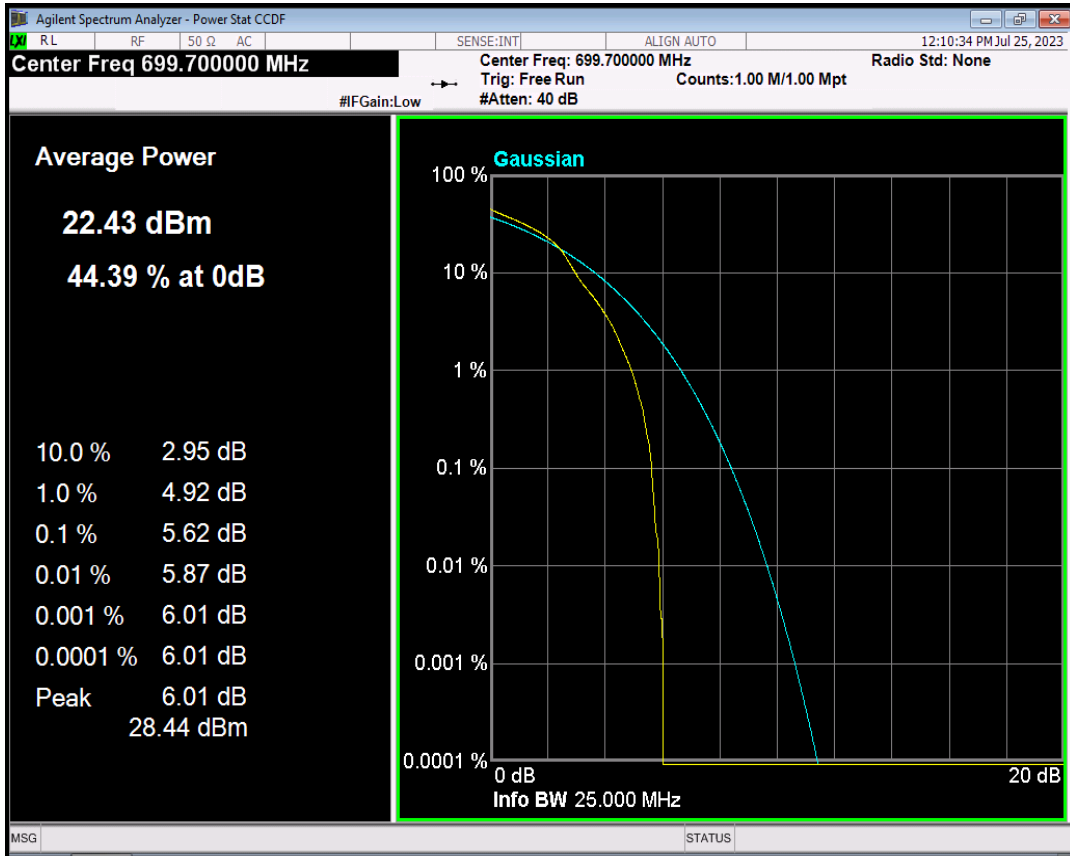
Appendix 3. Peak-to-Average Ratio

| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Result (dB) | high Limit (dB) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-------------|-----------------|---------|
| Band12 | 1.4 | 23017 | 1 | #0 | QPSK | 5.30 | 13 | PASS |
| Band12 | 1.4 | 23017 | 1 | #0 | 16QAM | 5.62 | 13 | PASS |
| Band12 | 1.4 | 23095 | 1 | #0 | QPSK | 5.19 | 13 | PASS |
| Band12 | 1.4 | 23095 | 1 | #0 | 16QAM | 5.90 | 13 | PASS |
| Band12 | 1.4 | 23173 | 1 | #0 | QPSK | 4.70 | 13 | PASS |
| Band12 | 1.4 | 23173 | 1 | #0 | 16QAM | 5.01 | 13 | PASS |
| Band12 | 3 | 23025 | 1 | #0 | QPSK | 5.19 | 13 | PASS |
| Band12 | 3 | 23025 | 1 | #0 | 16QAM | 5.45 | 13 | PASS |
| Band12 | 3 | 23095 | 1 | #0 | QPSK | 5.17 | 13 | PASS |
| Band12 | 3 | 23095 | 1 | #0 | 16QAM | 5.80 | 13 | PASS |
| Band12 | 3 | 23165 | 1 | #0 | QPSK | 4.36 | 13 | PASS |
| Band12 | 3 | 23165 | 1 | #0 | 16QAM | 5.08 | 13 | PASS |
| Band12 | 5 | 23035 | 1 | #0 | QPSK | 5.27 | 13 | PASS |
| Band12 | 5 | 23035 | 1 | #0 | 16QAM | 5.88 | 13 | PASS |
| Band12 | 5 | 23095 | 1 | #0 | QPSK | 5.12 | 13 | PASS |
| Band12 | 5 | 23095 | 1 | #0 | 16QAM | 5.61 | 13 | PASS |
| Band12 | 5 | 23155 | 1 | #0 | QPSK | 3.98 | 13 | PASS |
| Band12 | 5 | 23155 | 1 | #0 | 16QAM | 4.52 | 13 | PASS |
| Band12 | 10 | 23060 | 1 | #0 | QPSK | 4.97 | 13 | PASS |
| Band12 | 10 | 23060 | 1 | #0 | 16QAM | 5.62 | 13 | PASS |
| Band12 | 10 | 23095 | 1 | #0 | QPSK | 4.60 | 13 | PASS |
| Band12 | 10 | 23095 | 1 | #0 | 16QAM | 5.26 | 13 | PASS |
| Band12 | 10 | 23130 | 1 | #0 | QPSK | 5.11 | 13 | PASS |
| Band12 | 10 | 23130 | 1 | #0 | 16QAM | 5.87 | 13 | PASS |

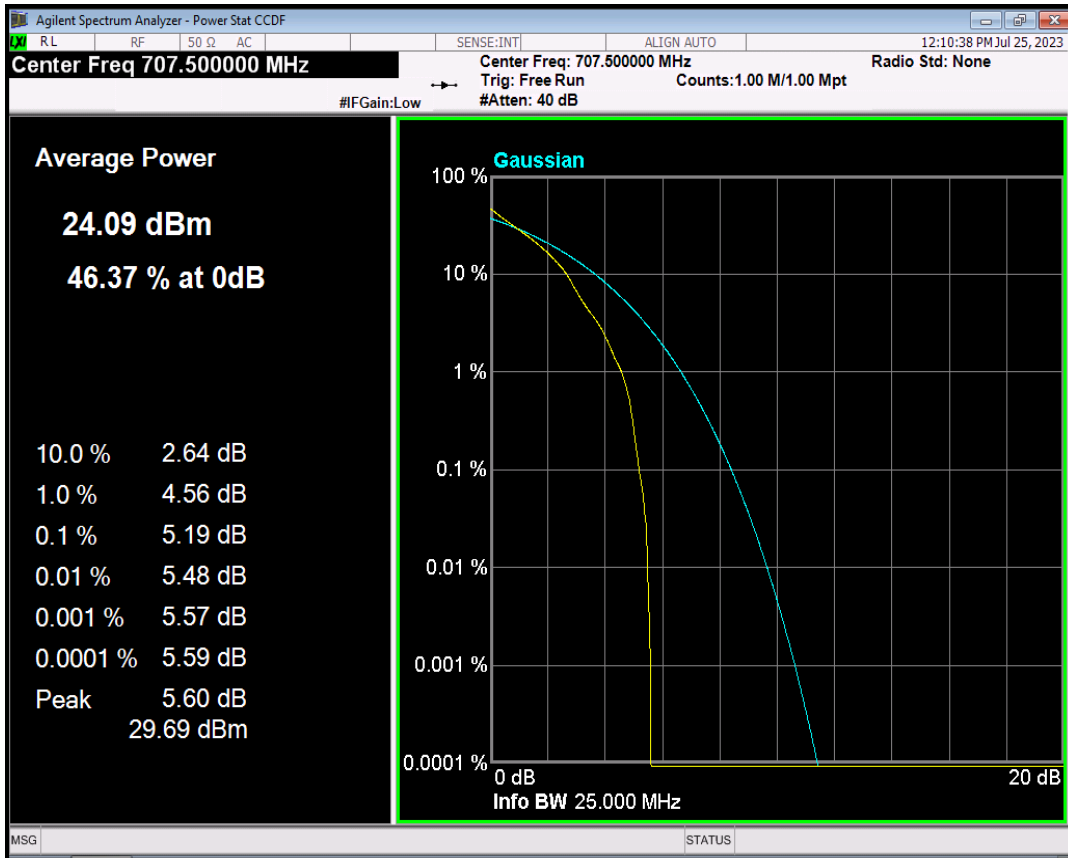
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=1 Position=#0



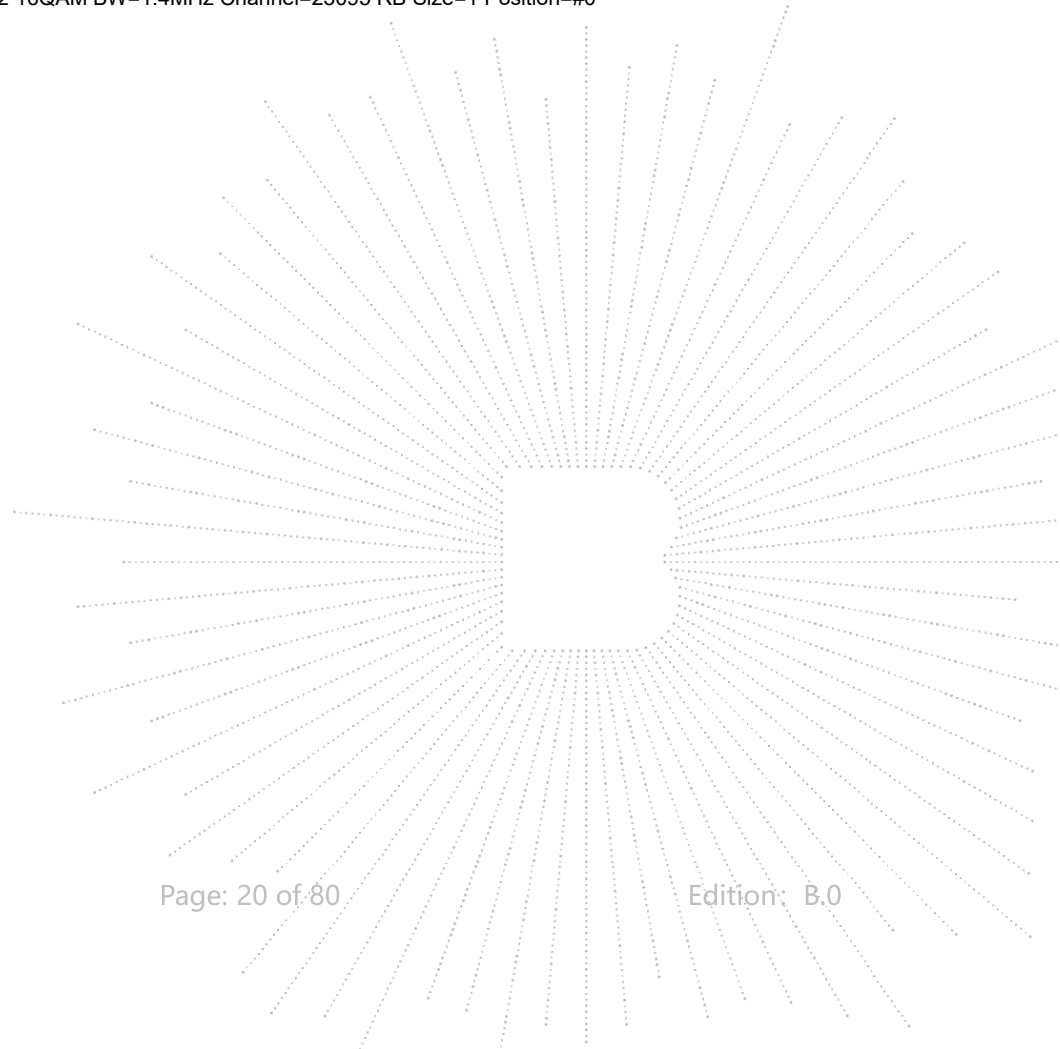
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=1 Position=#0

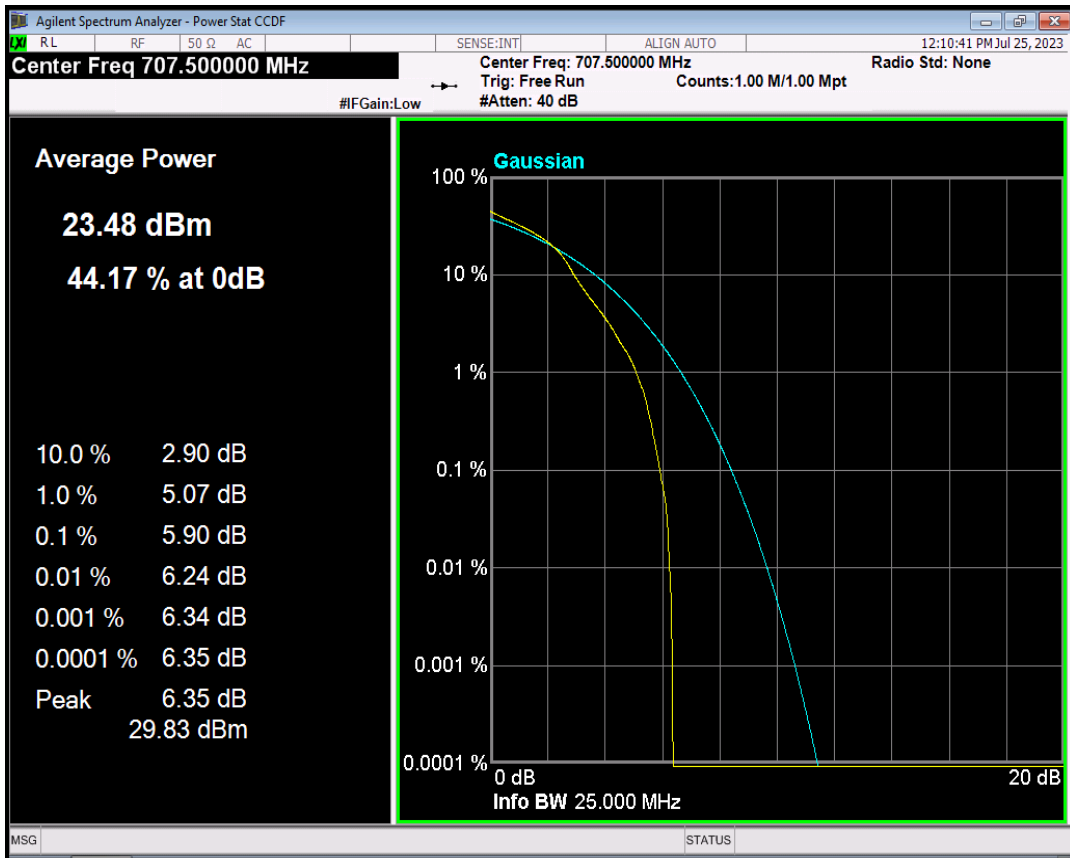


Band12 QPSK BW=1.4MHz Channel=23095 RB Size=1 Position=#0

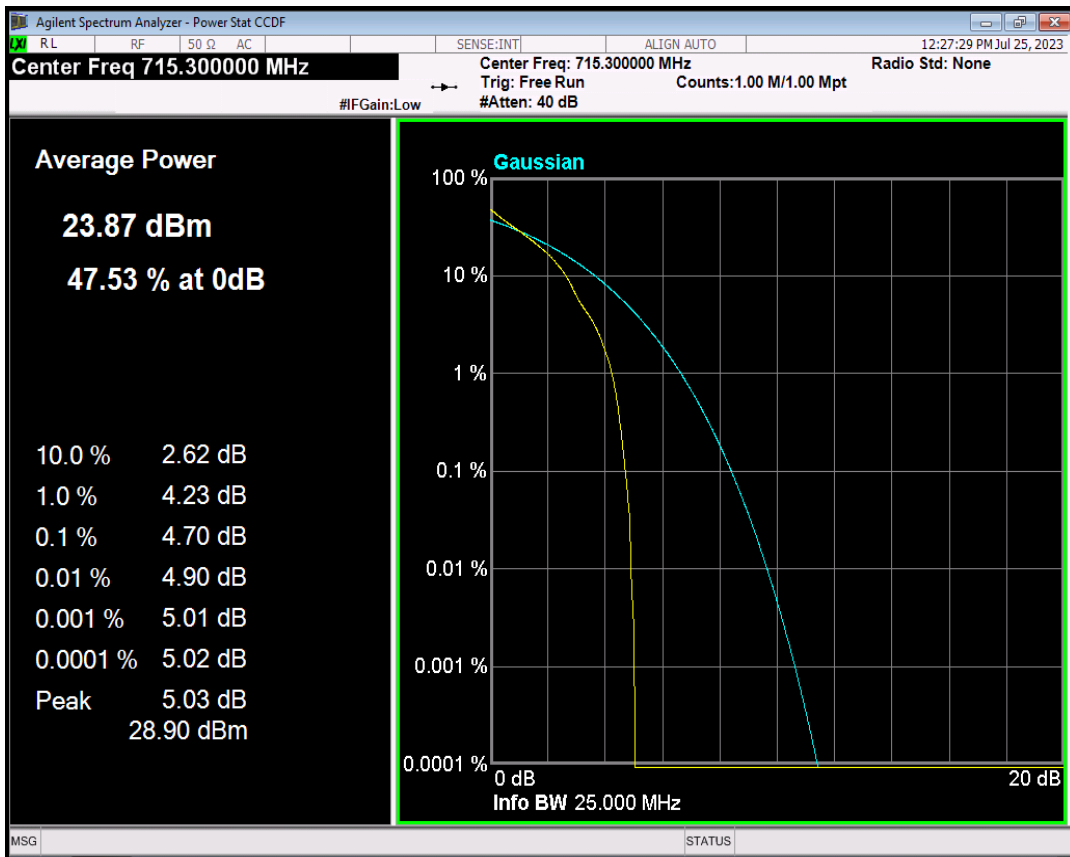


Band12 16QAM BW=1.4MHz Channel=23095 RB Size=1 Position=#0

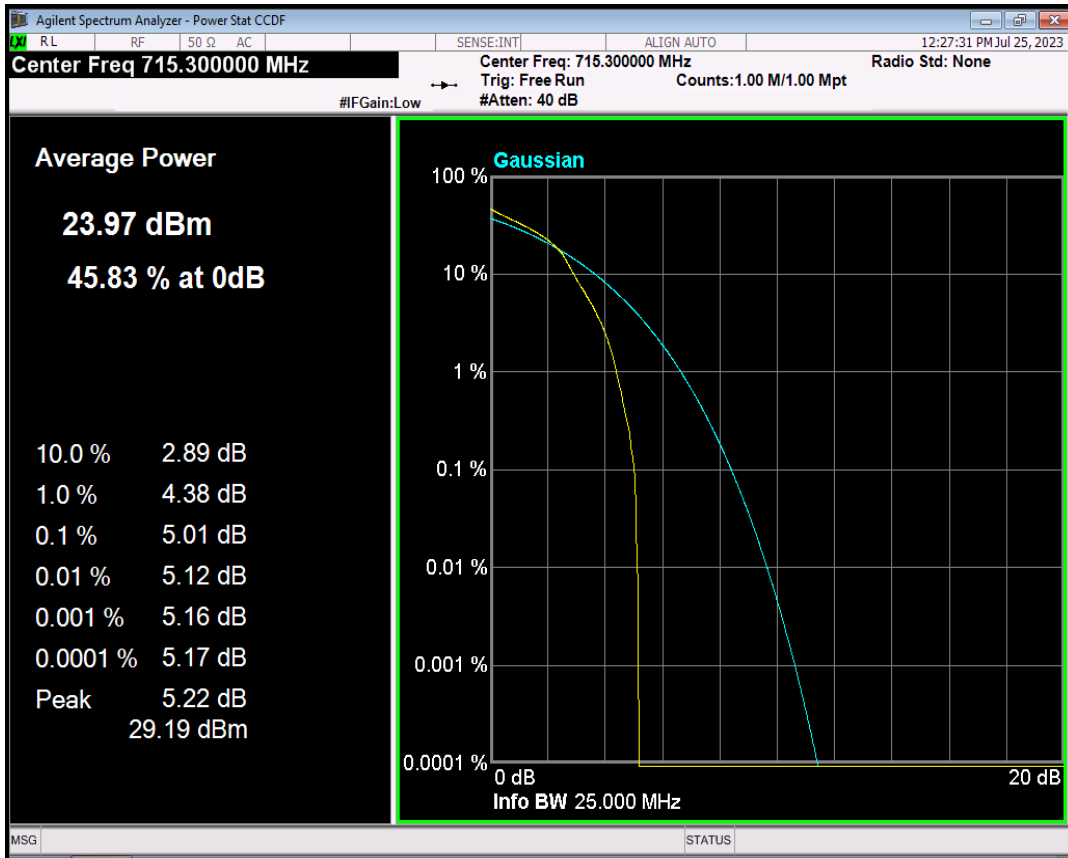




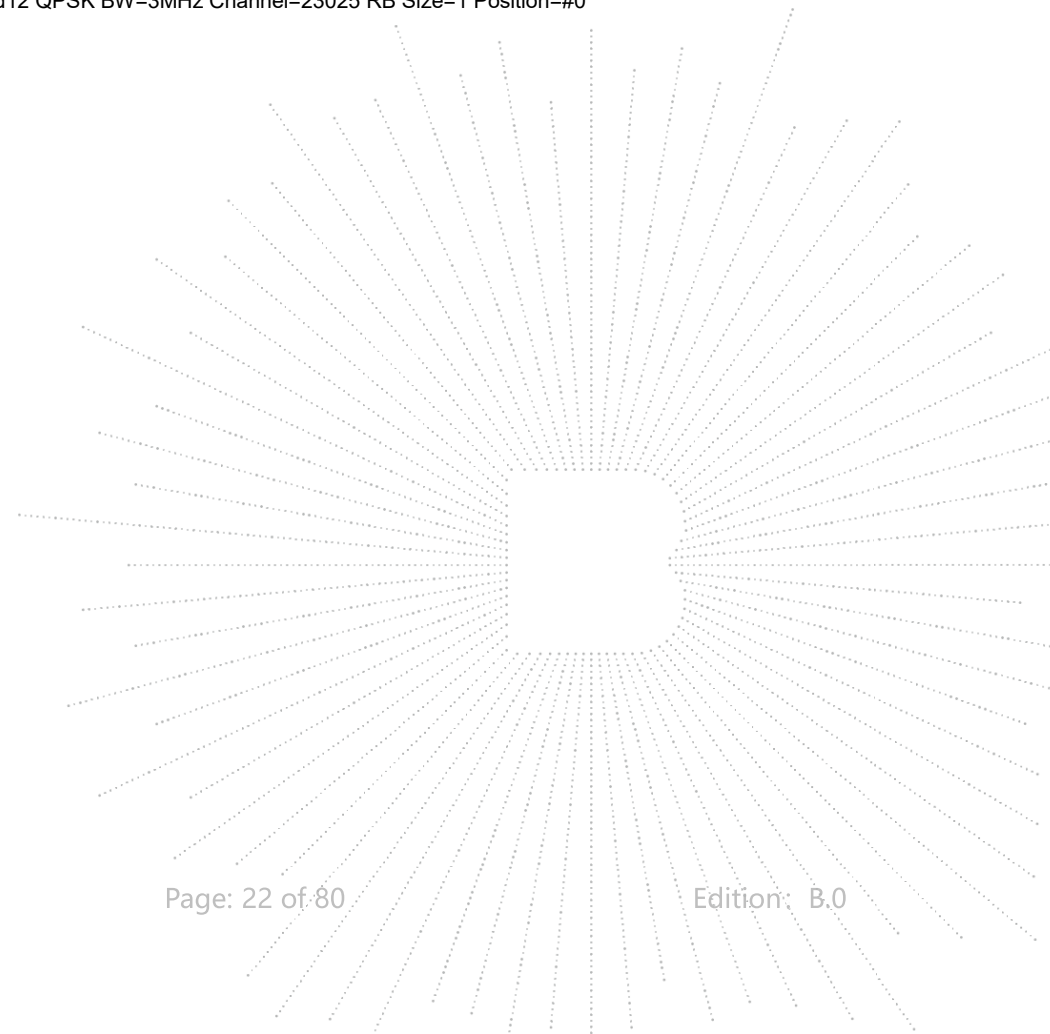
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=1 Position=#0

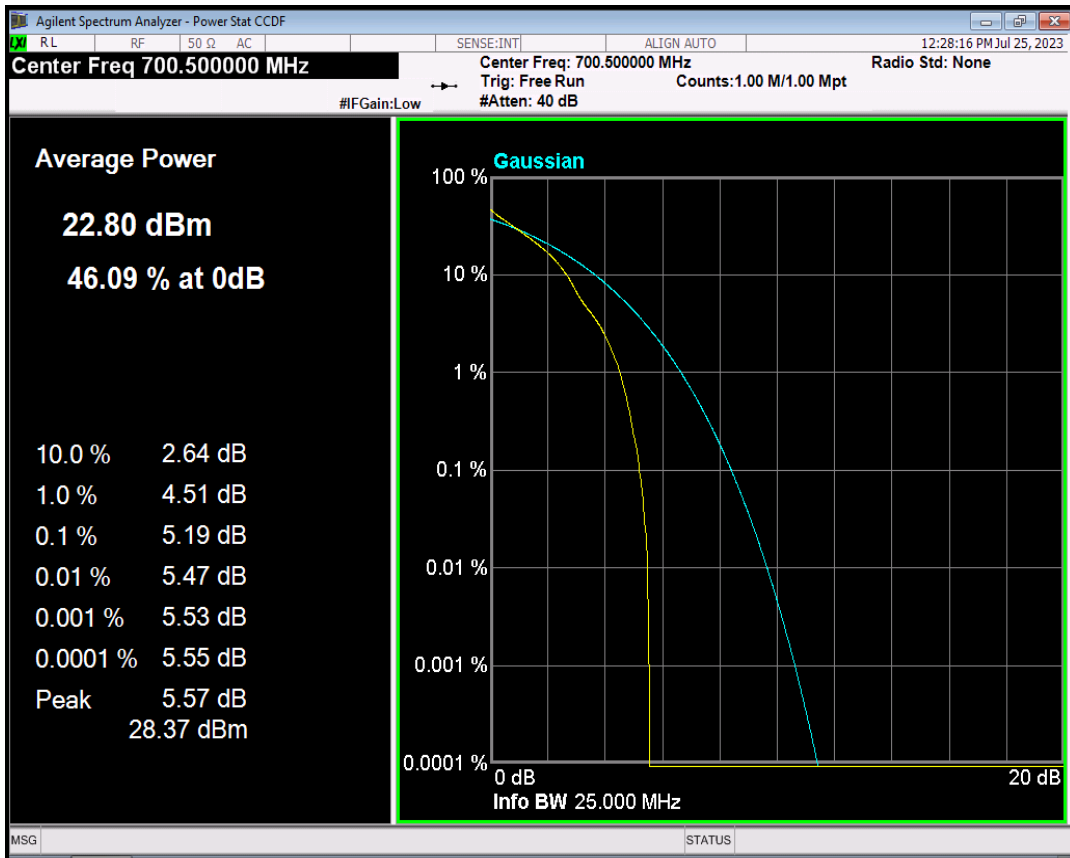


Band12 16QAM BW=1.4MHz Channel=23173 RB Size=1 Position=#0

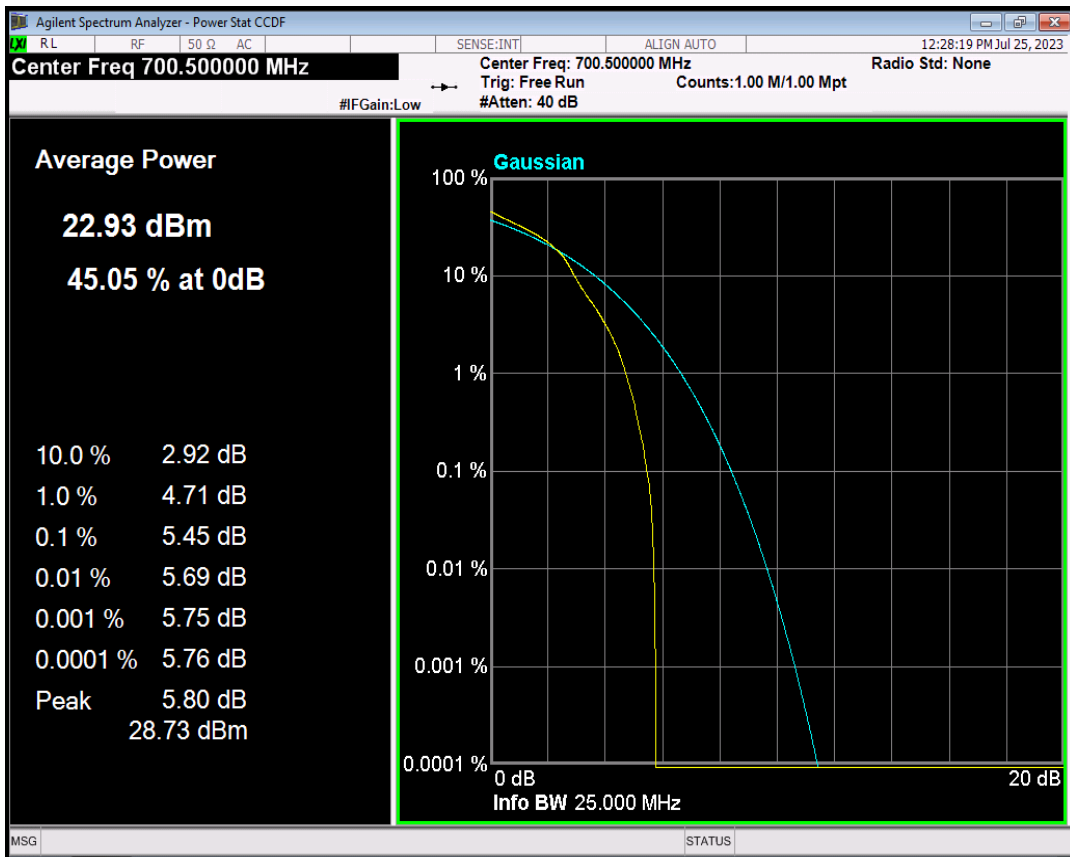


Band12 QPSK BW=3MHz Channel=23025 RB Size=1 Position=#0

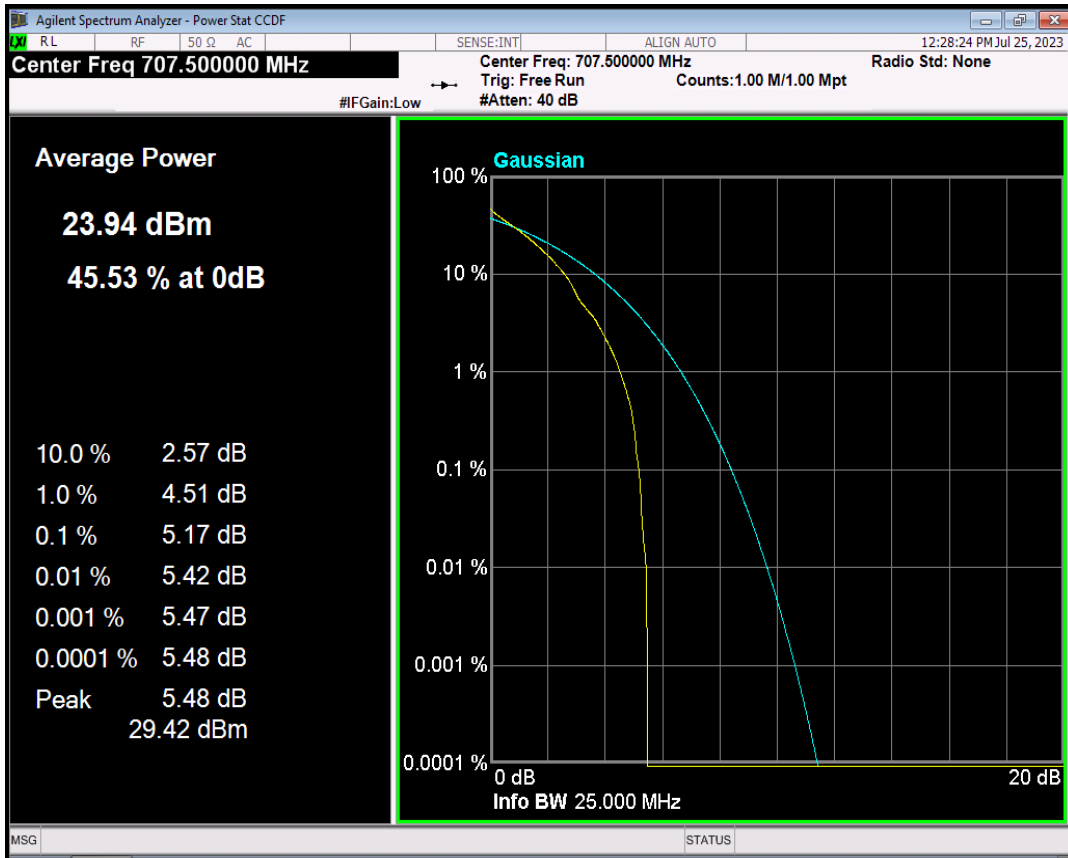




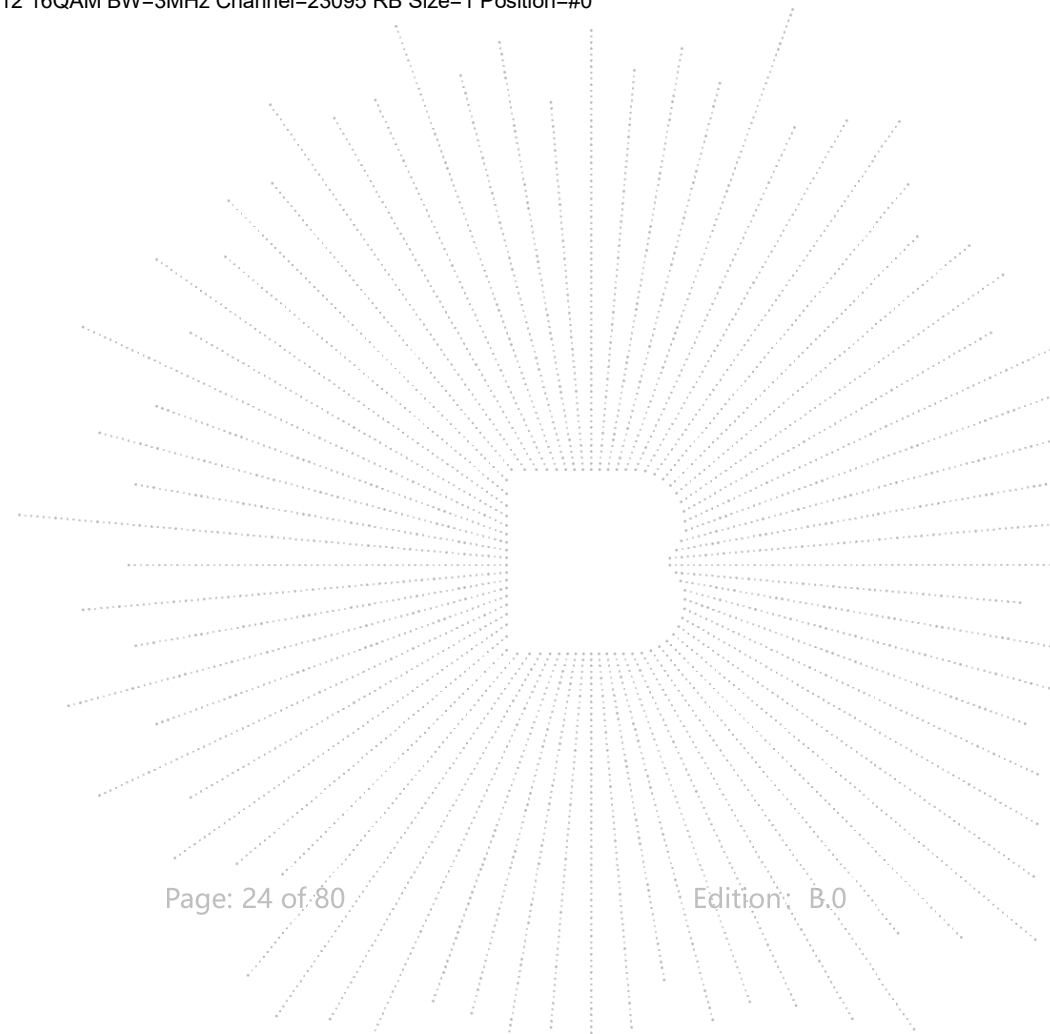
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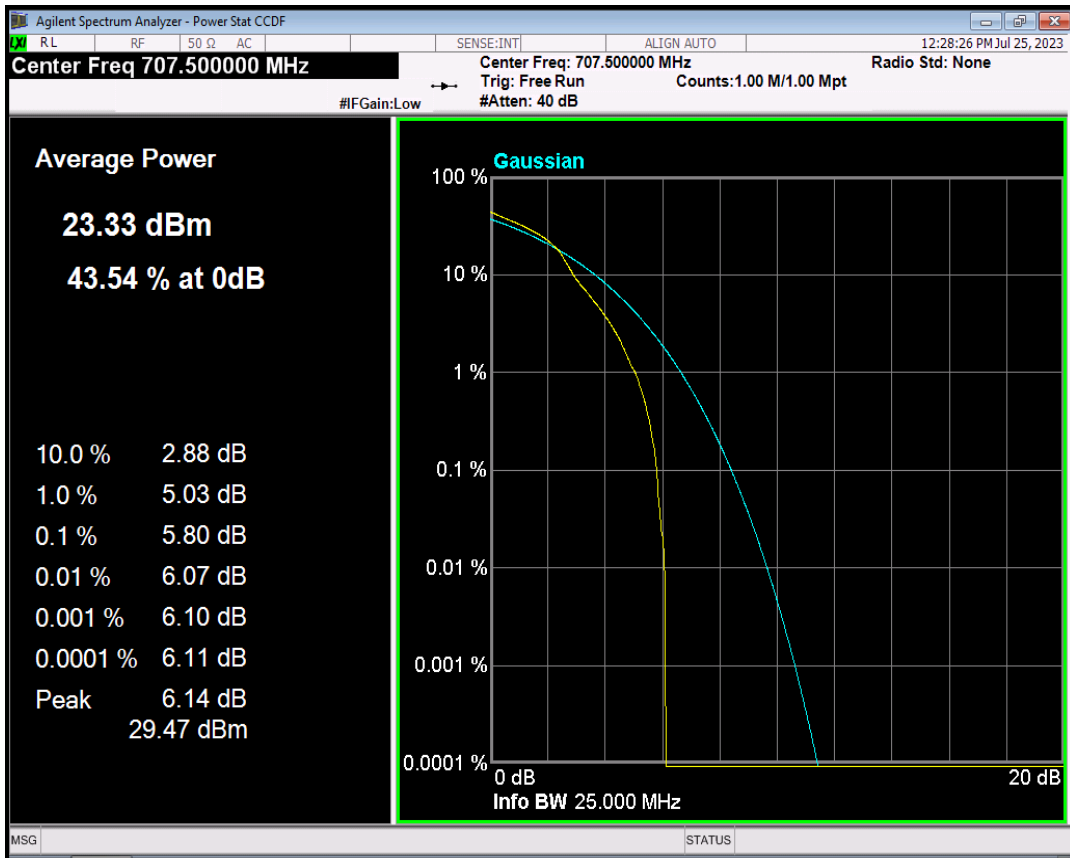


Band12 QPSK BW=3MHz Channel=23095 RB Size=1 Position=#0

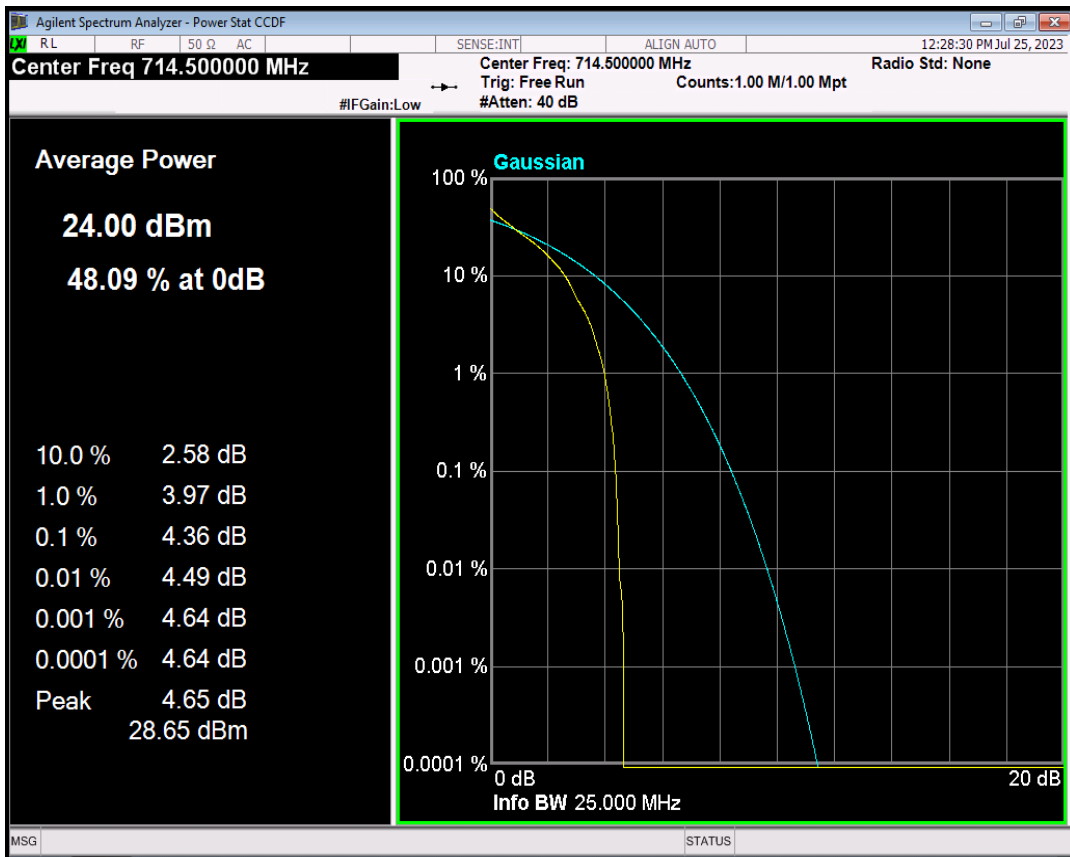


Band12 16QAM BW=3MHz Channel=23095 RB Size=1 Position=#0



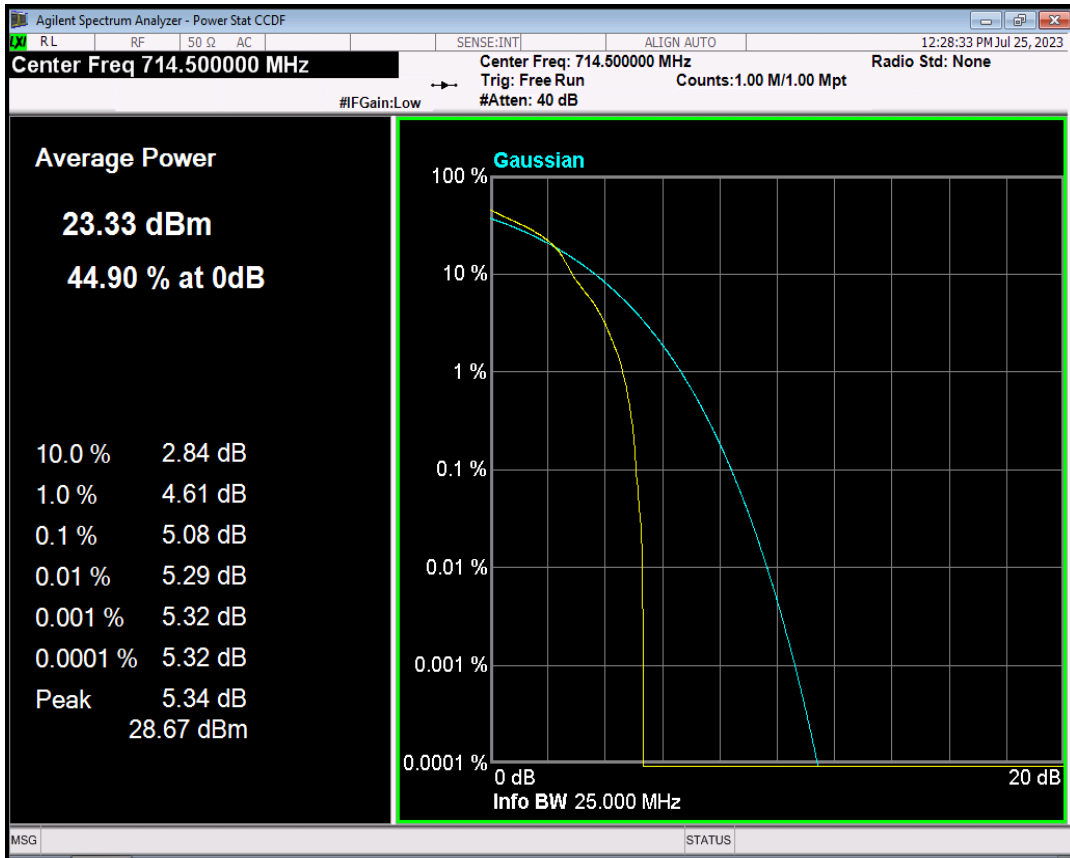


Band12 QPSK BW=3MHz Channel=23165 RB Size=1 Position=#0

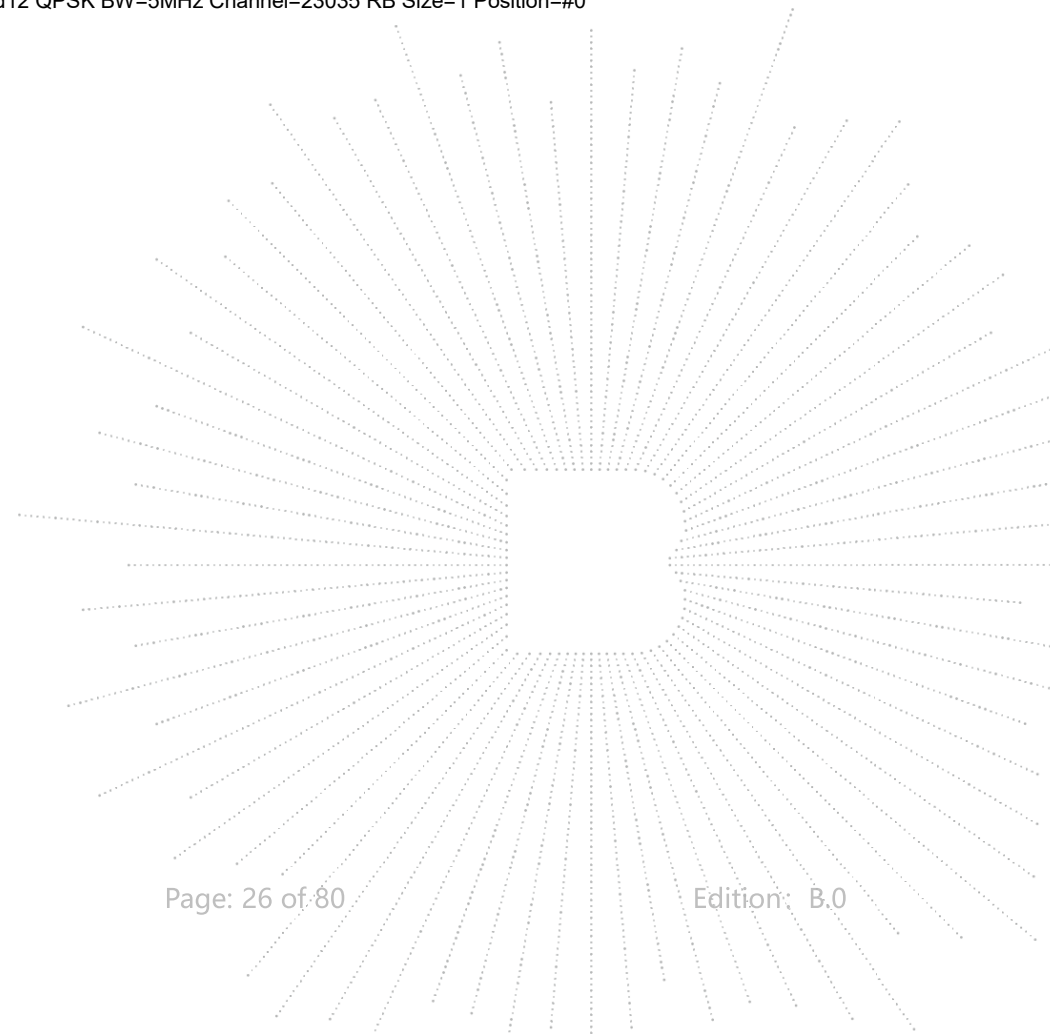


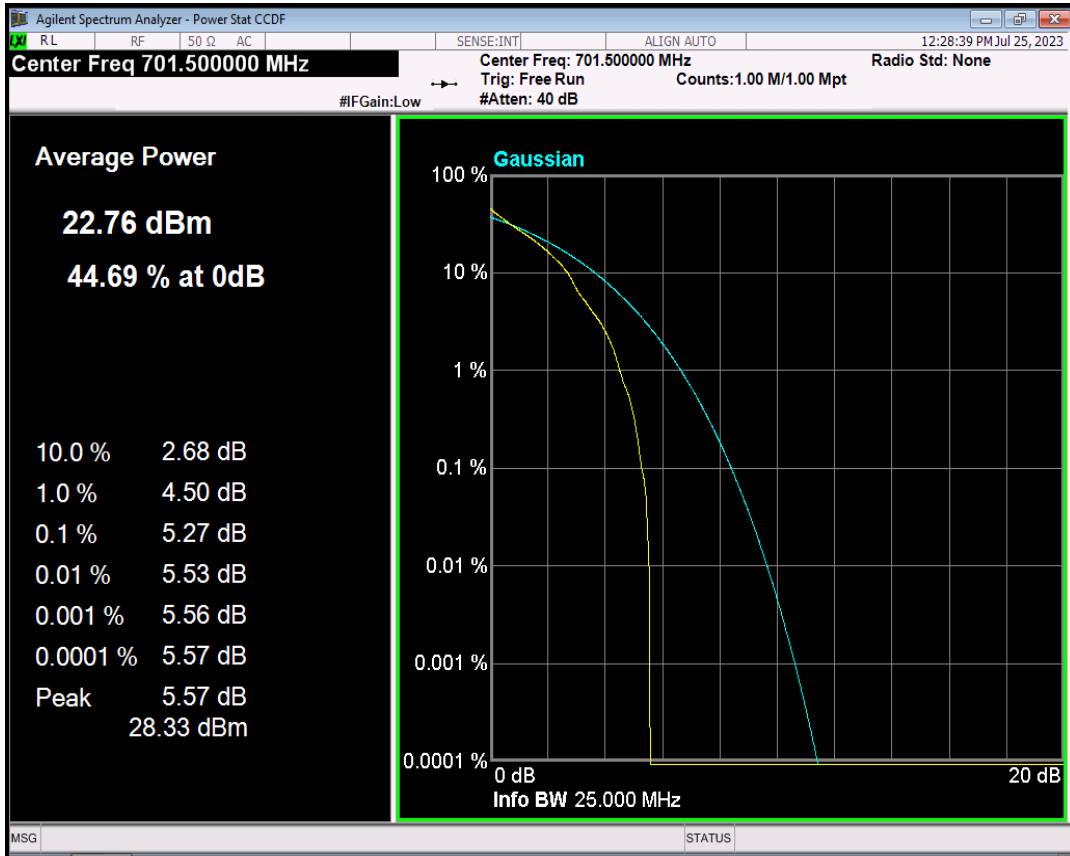


Band12 16QAM BW=3MHz Channel=23165 RB Size=1 Position=#0

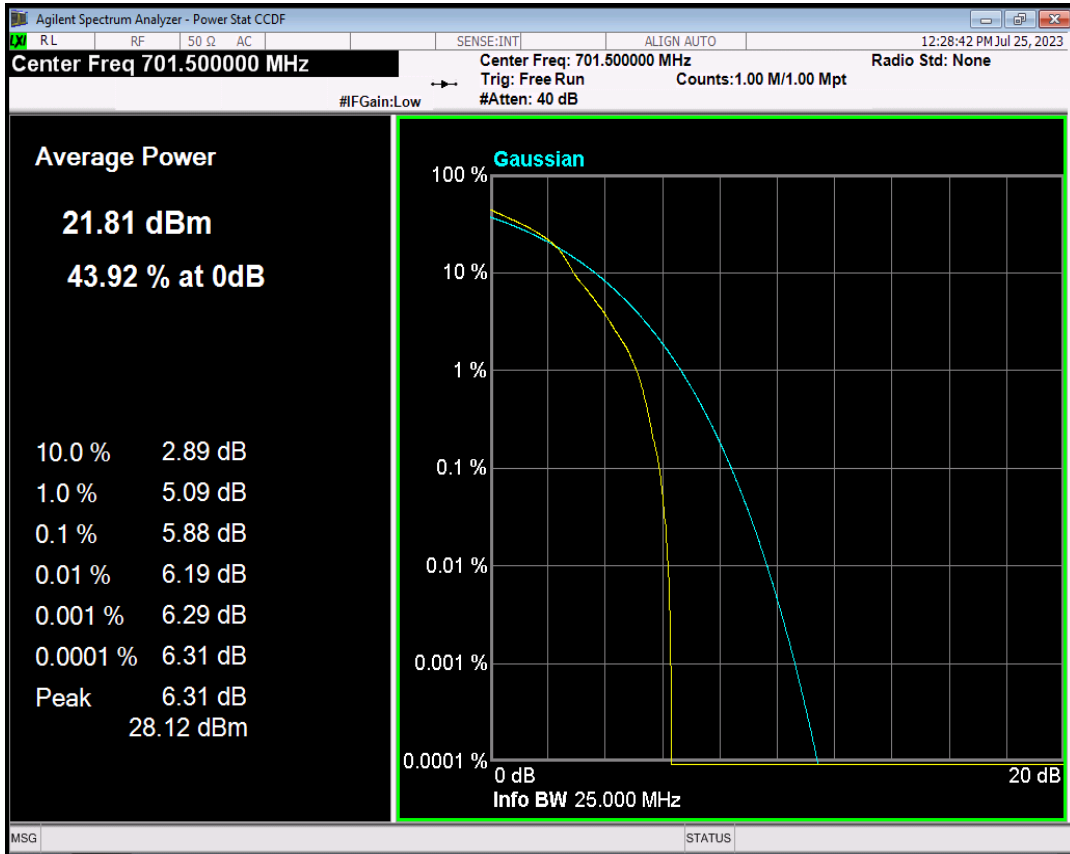


Band12 QPSK BW=5MHz Channel=23035 RB Size=1 Position=#0

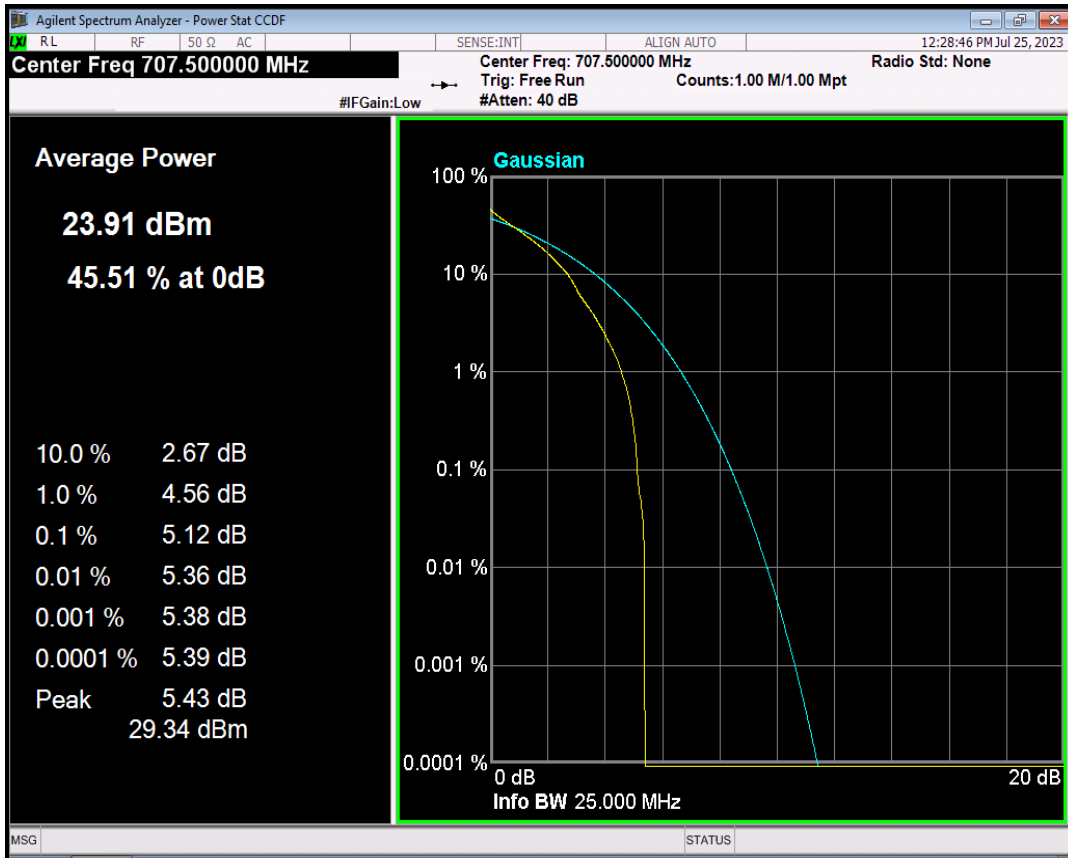




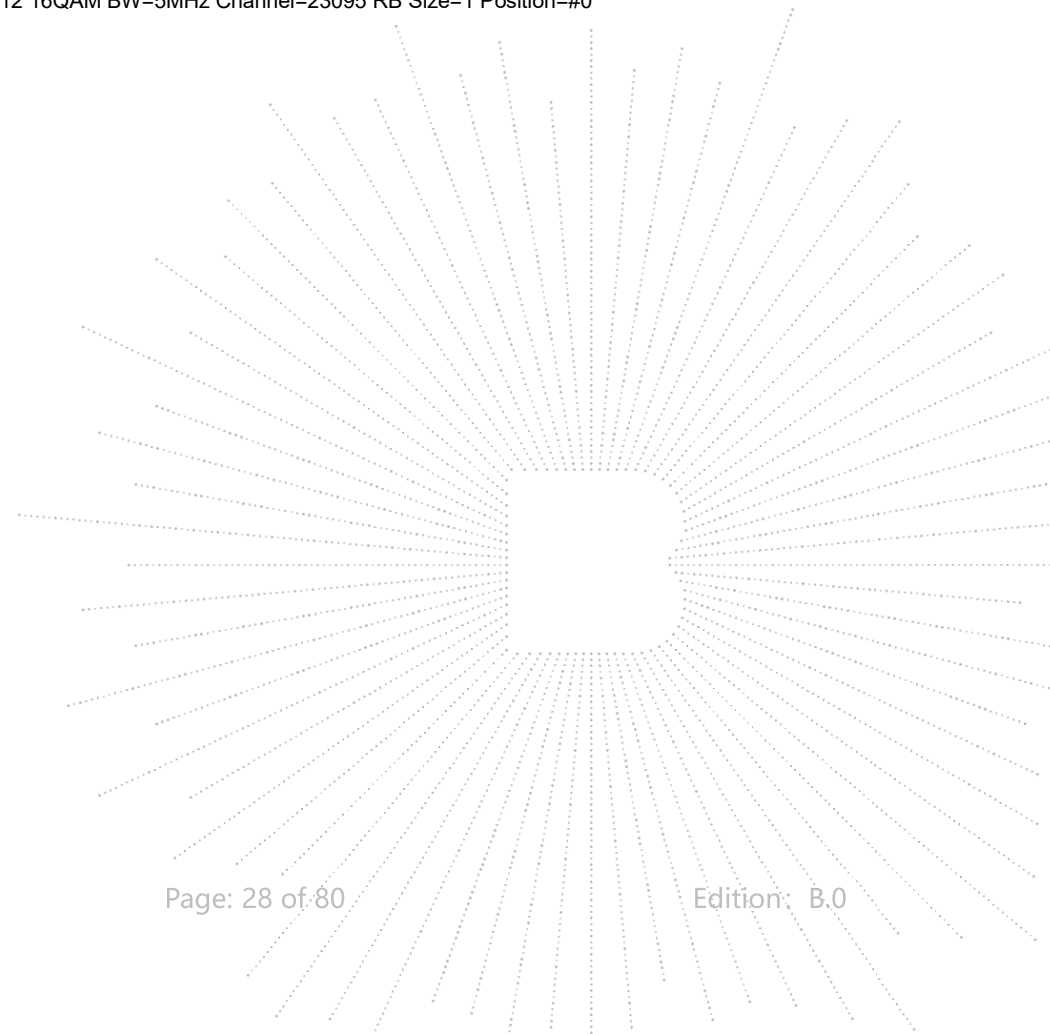
Band12 16QAM BW=5MHz Channel=23035 RB Size=1 Position=#0

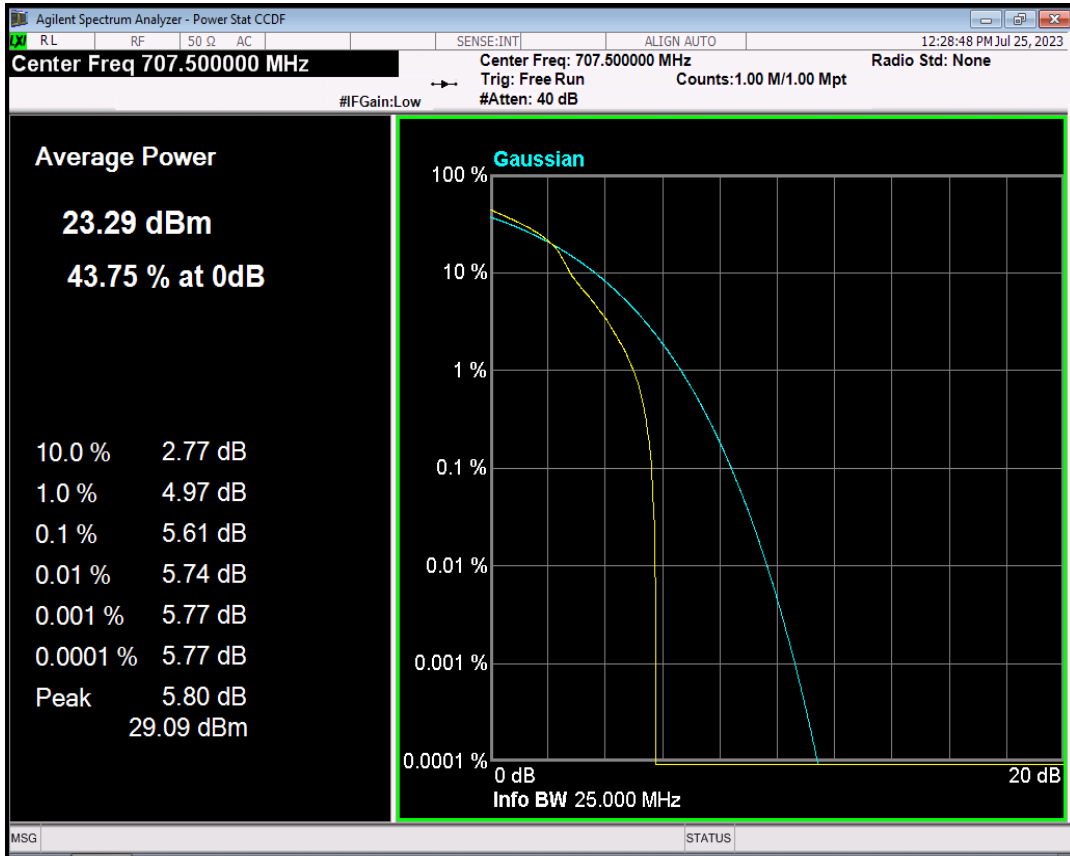


Band12 QPSK BW=5MHz Channel=23095 RB Size=1 Position=#0

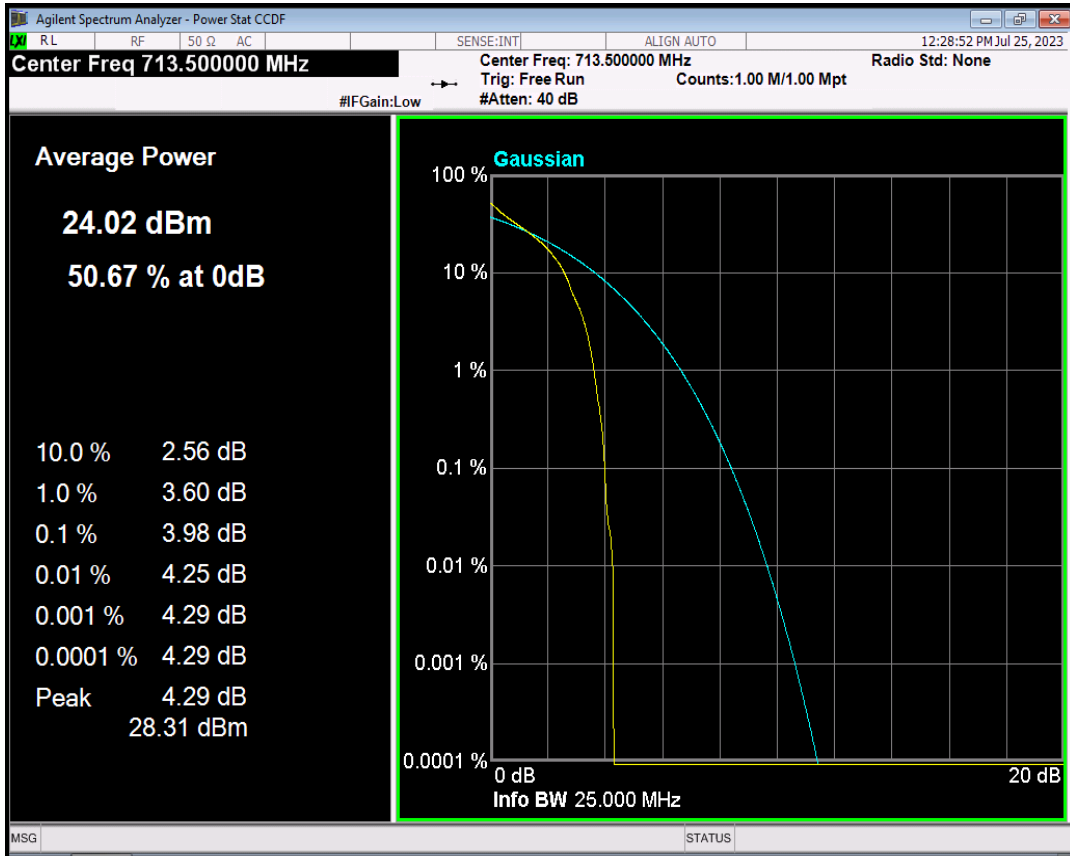


Band12 16QAM BW=5MHz Channel=23095 RB Size=1 Position=#0

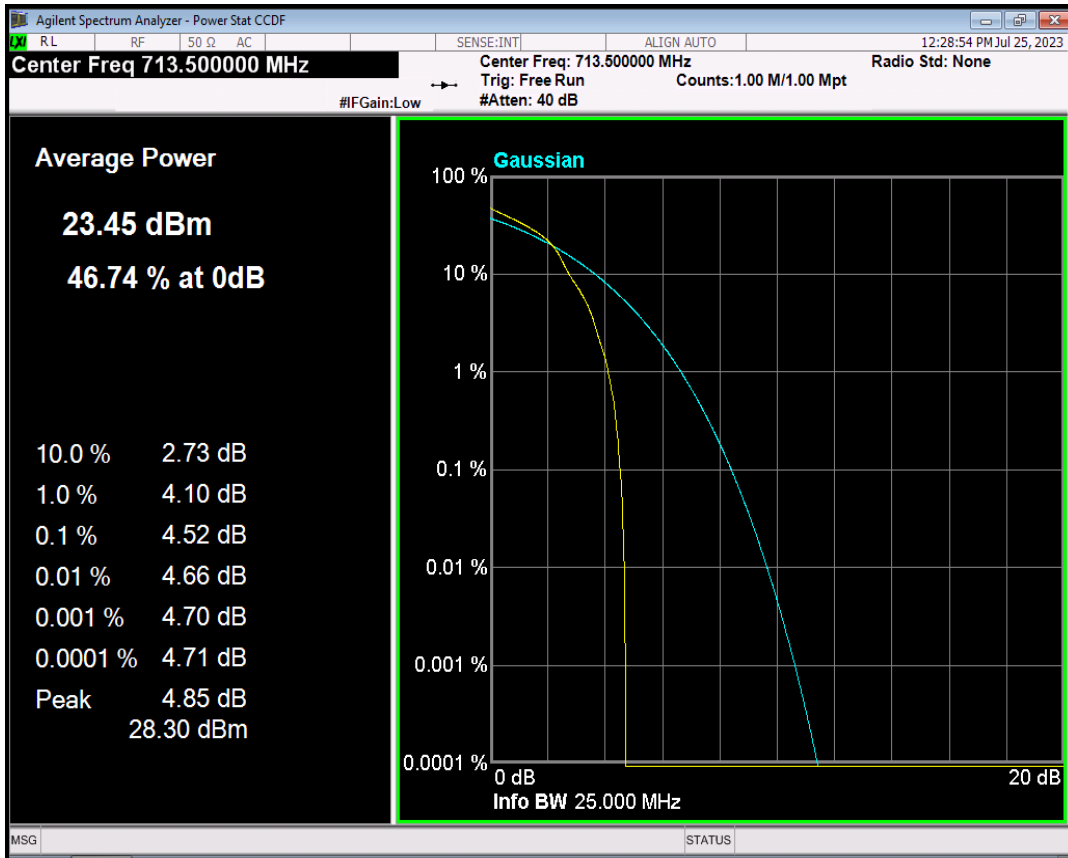




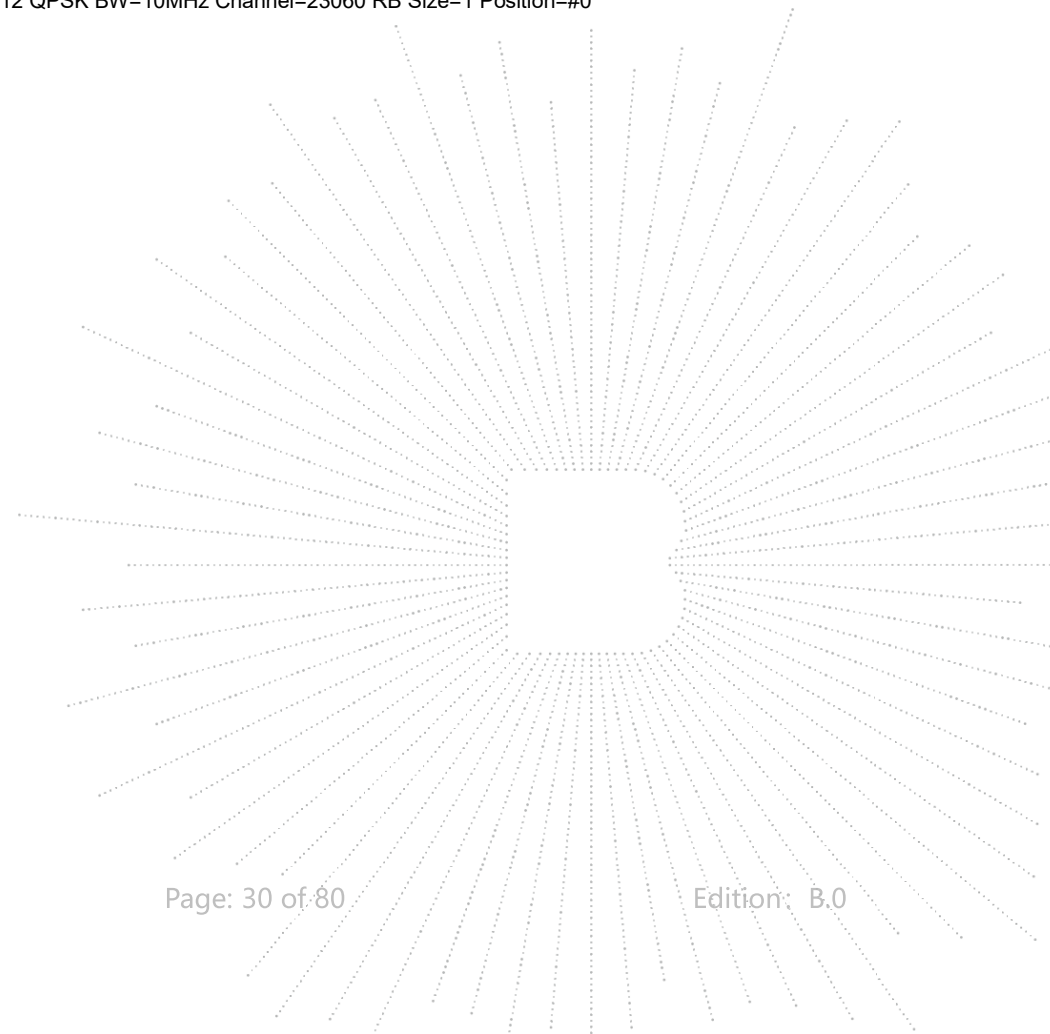
Band12 QPSK BW=5MHz Channel=23155 RB Size=1 Position=#0

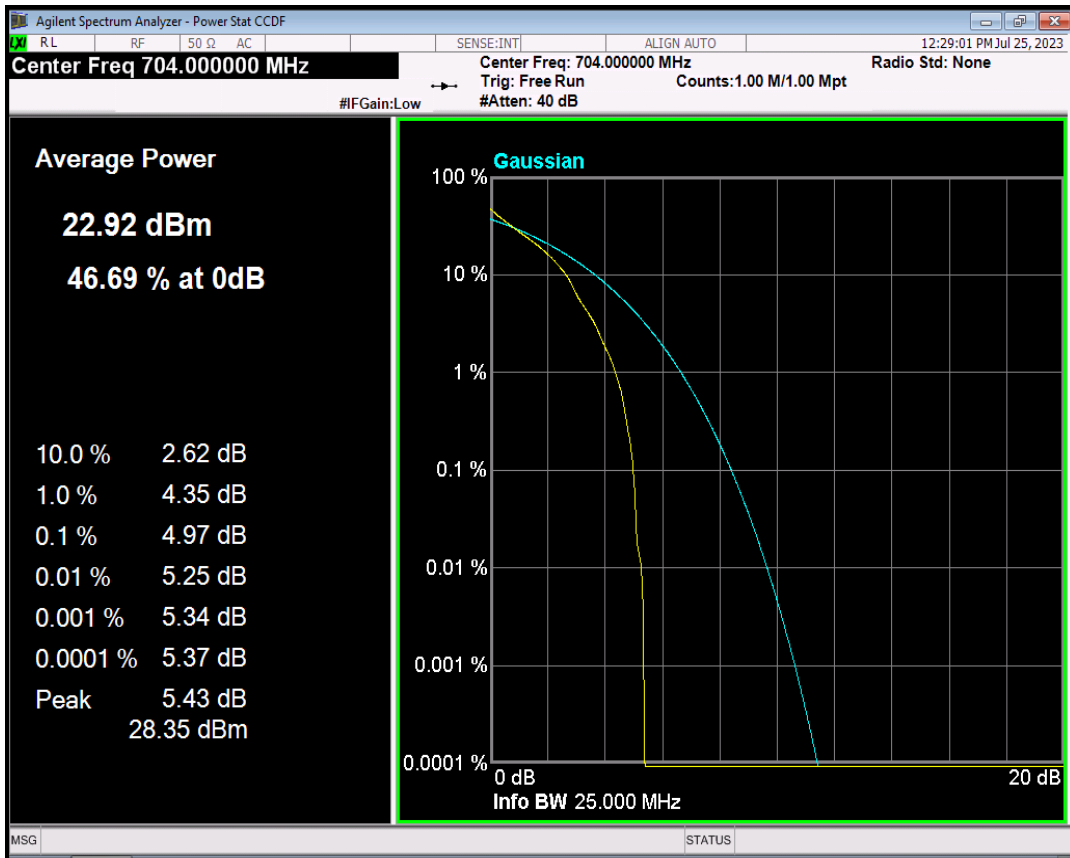


Band12 16QAM BW=5MHz Channel=23155 RB Size=1 Position=#0

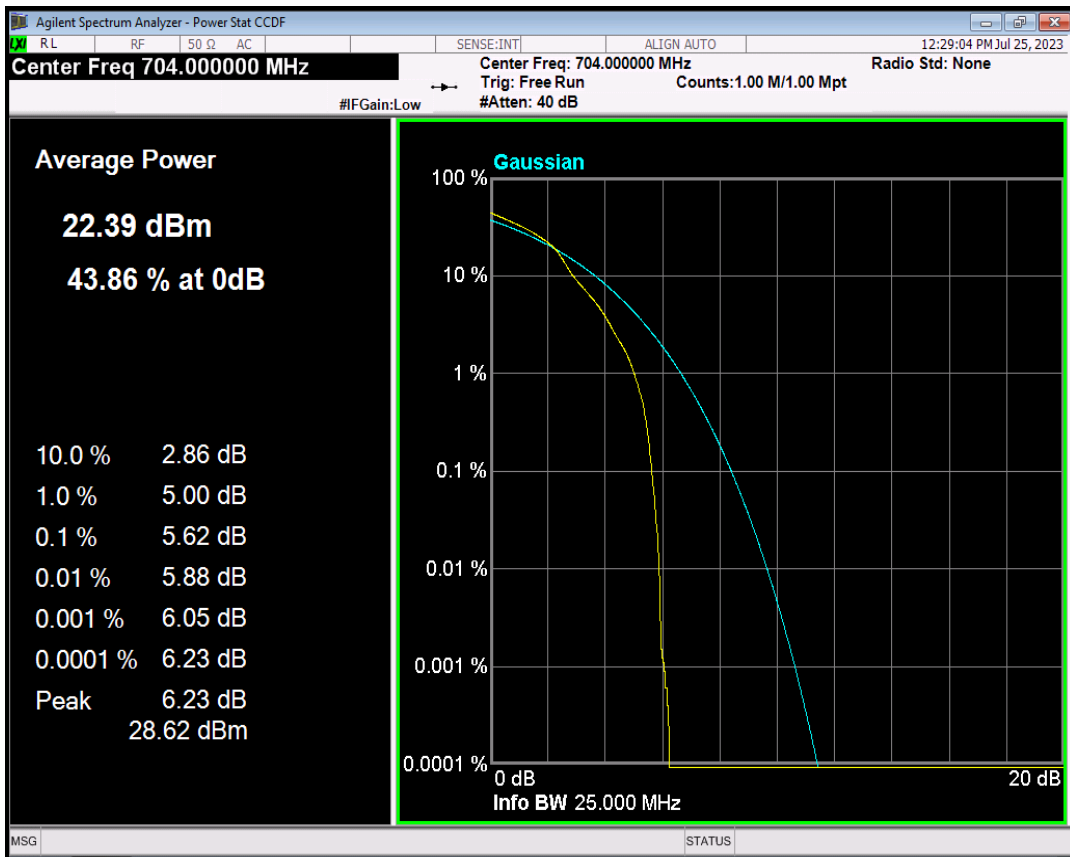


Band12 QPSK BW=10MHz Channel=23060 RB Size=1 Position=#0

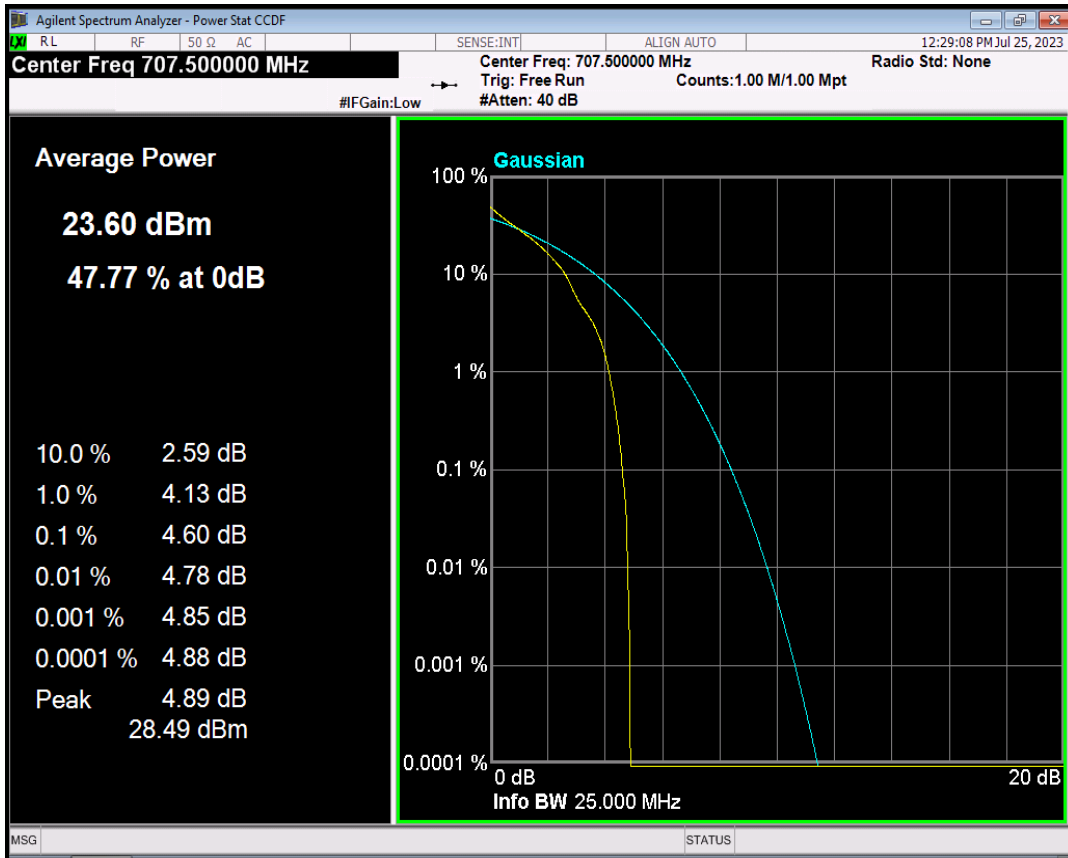




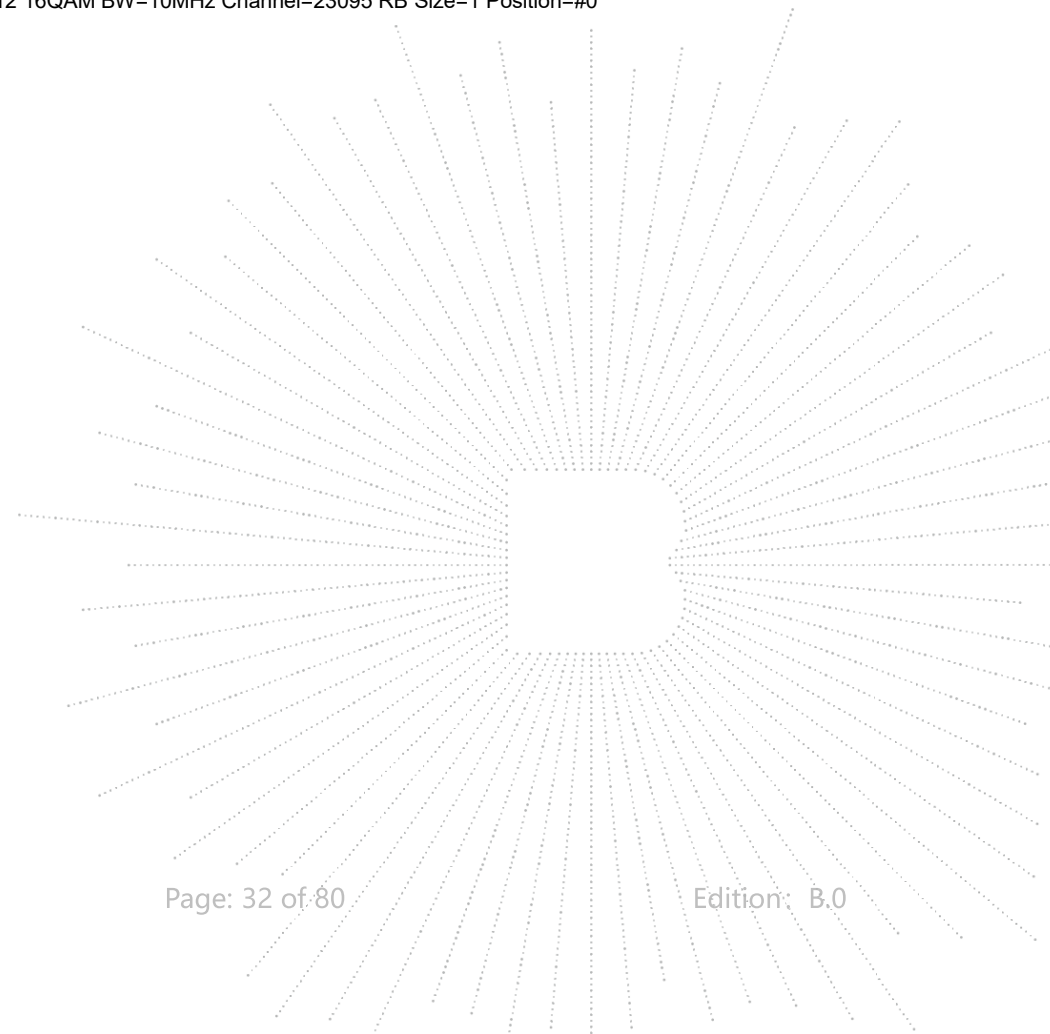
Band12 16QAM BW=10MHz Channel=23060 RB Size=1 Position=#0

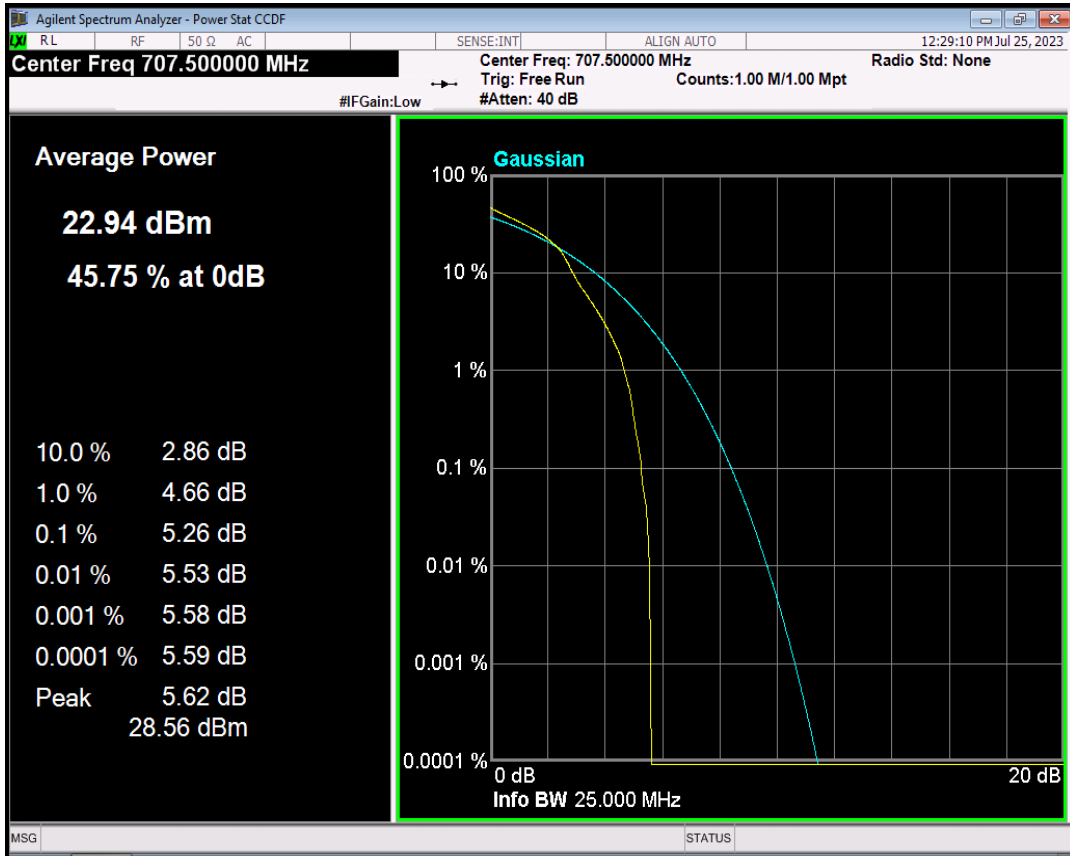


Band12 QPSK BW=10MHz Channel=23095 RB Size=1 Position=#0

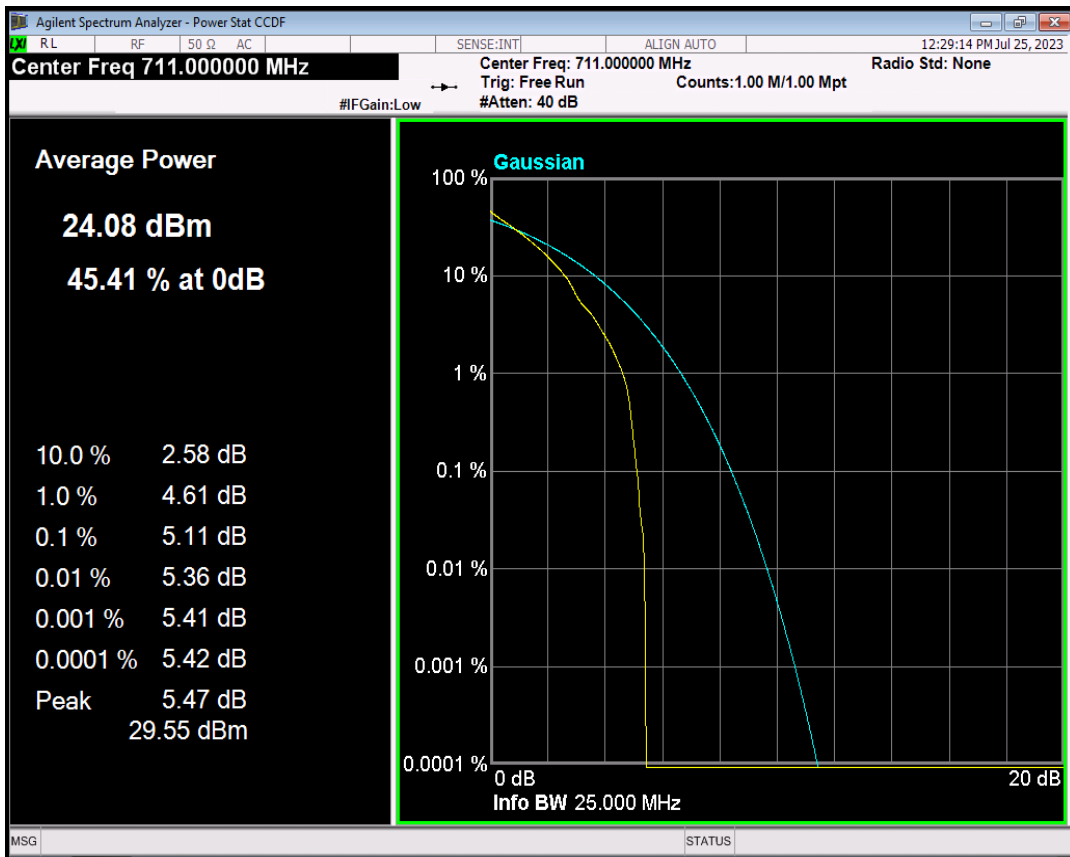


Band12 16QAM BW=10MHz Channel=23095 RB Size=1 Position=#0



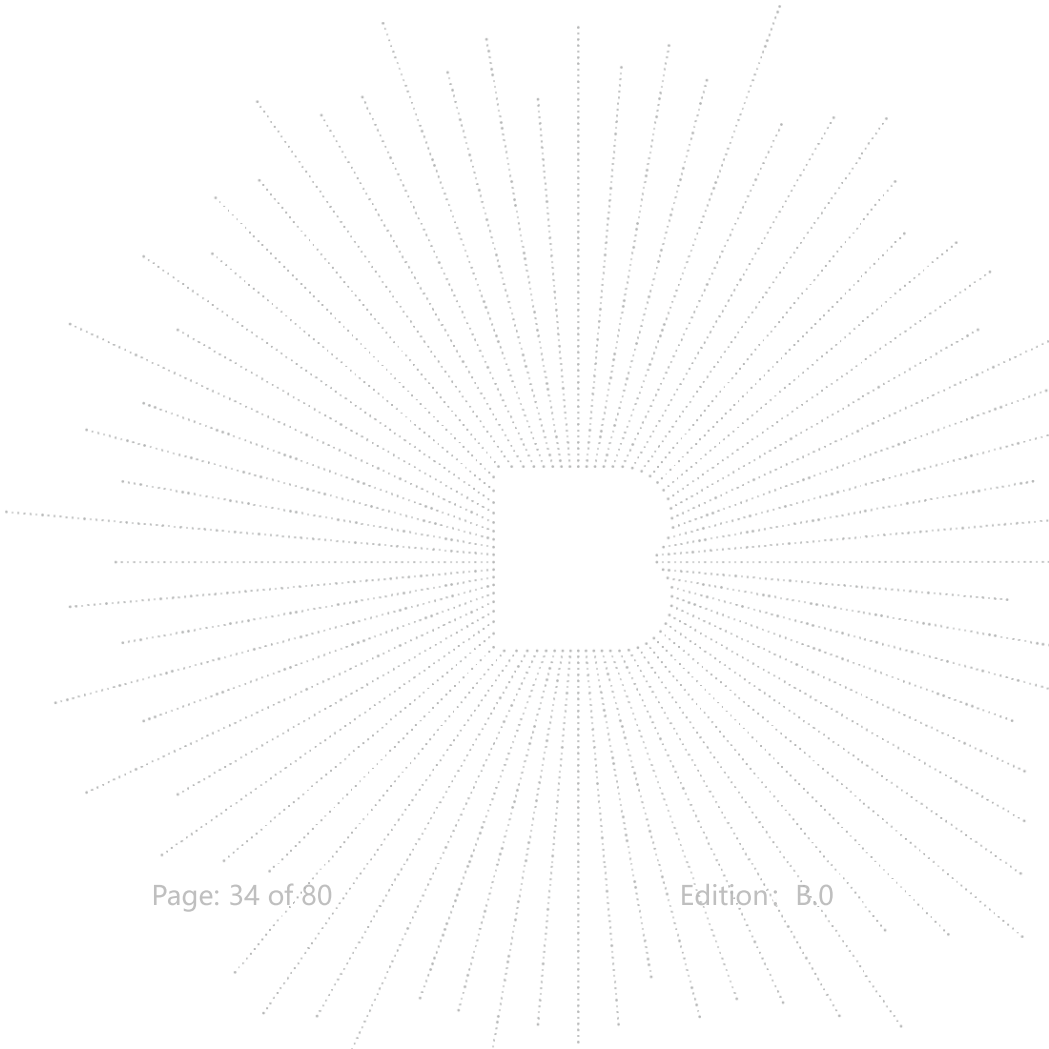
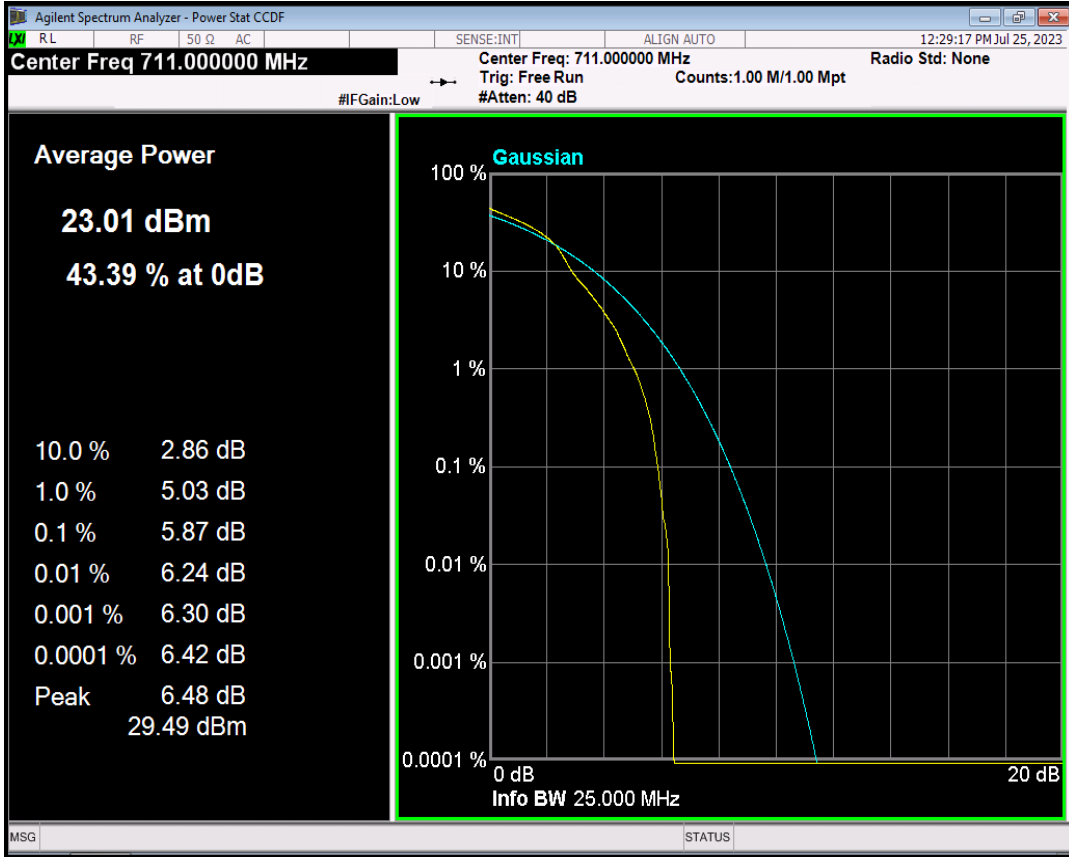


Band12 QPSK BW=10MHz Channel=23130 RB Size=1 Position=#0





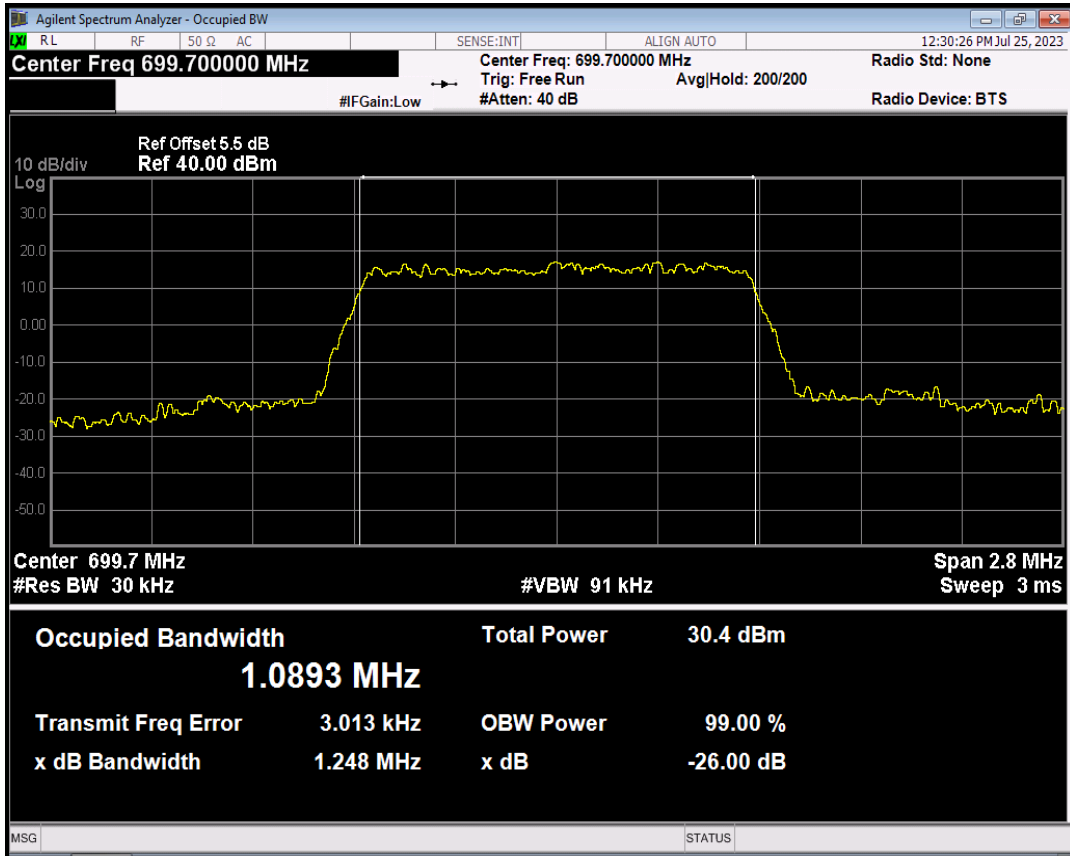
Band12 16QAM BW=10MHz Channel=23130 RB Size=1 Position=#0



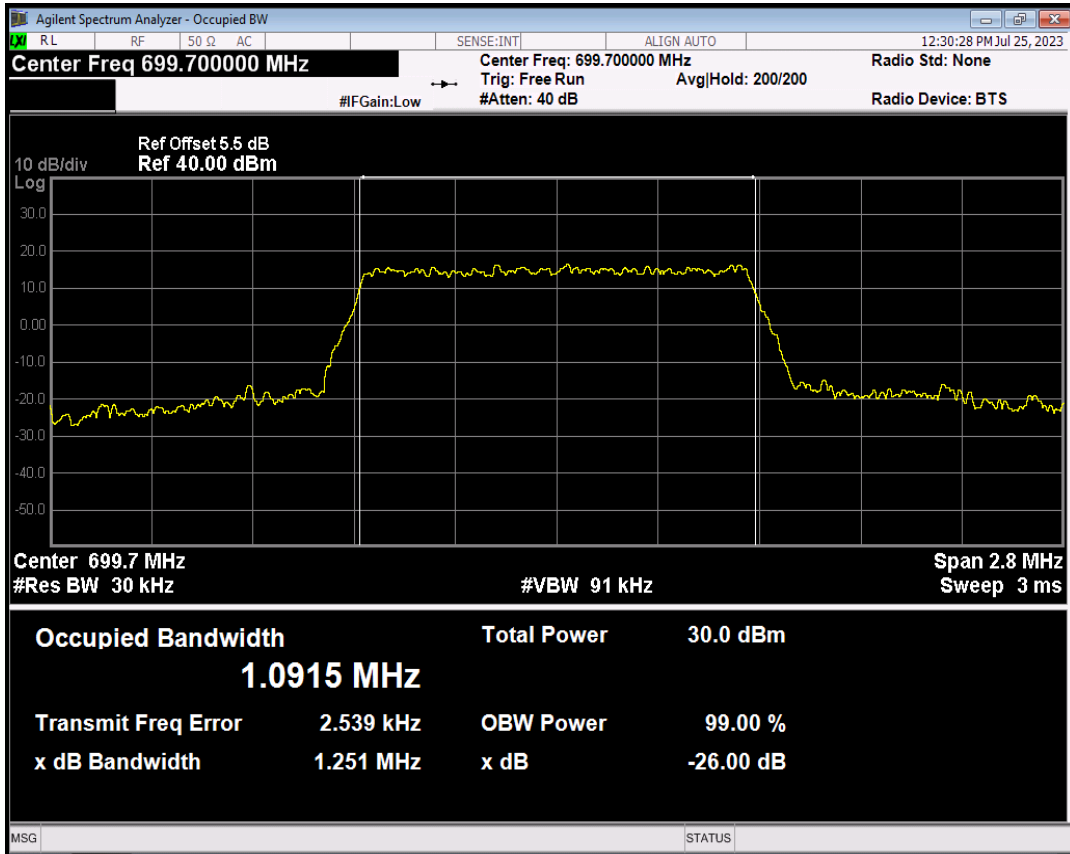
Appendix 4. Occupied bandwidth

| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | 99% OBW (MHz) | -26dB EBW (MHz) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|---------------|-----------------|---------|
| Band12 | 1.4 | 23017 | 6 | #0 | QPSK | 1.089 | 1.248 | PASS |
| Band12 | 1.4 | 23017 | 6 | #0 | 16QAM | 1.091 | 1.251 | PASS |
| Band12 | 1.4 | 23095 | 6 | #0 | QPSK | 1.098 | 1.243 | PASS |
| Band12 | 1.4 | 23095 | 6 | #0 | 16QAM | 1.101 | 1.242 | PASS |
| Band12 | 1.4 | 23173 | 6 | #0 | QPSK | 1.098 | 1.245 | PASS |
| Band12 | 1.4 | 23173 | 6 | #0 | 16QAM | 1.107 | 1.255 | PASS |
| Band12 | 3 | 23025 | 15 | #0 | QPSK | 2.695 | 3.014 | PASS |
| Band12 | 3 | 23025 | 15 | #0 | 16QAM | 2.692 | 2.911 | PASS |
| Band12 | 3 | 23095 | 15 | #0 | QPSK | 2.714 | 3.052 | PASS |
| Band12 | 3 | 23095 | 15 | #0 | 16QAM | 2.720 | 3.066 | PASS |
| Band12 | 3 | 23165 | 15 | #0 | QPSK | 2.719 | 3.037 | PASS |
| Band12 | 3 | 23165 | 15 | #0 | 16QAM | 2.713 | 3.062 | PASS |
| Band12 | 5 | 23035 | 25 | #0 | QPSK | 4.500 | 4.951 | PASS |
| Band12 | 5 | 23035 | 25 | #0 | 16QAM | 4.474 | 4.932 | PASS |
| Band12 | 5 | 23095 | 25 | #0 | QPSK | 4.526 | 4.963 | PASS |
| Band12 | 5 | 23095 | 25 | #0 | 16QAM | 4.523 | 4.968 | PASS |
| Band12 | 5 | 23155 | 25 | #0 | QPSK | 4.522 | 4.966 | PASS |
| Band12 | 5 | 23155 | 25 | #0 | 16QAM | 4.529 | 4.971 | PASS |
| Band12 | 10 | 23060 | 50 | #0 | QPSK | 8.968 | 9.708 | PASS |
| Band12 | 10 | 23060 | 50 | #0 | 16QAM | 9.003 | 9.786 | PASS |
| Band12 | 10 | 23095 | 50 | #0 | QPSK | 9.024 | 9.917 | PASS |
| Band12 | 10 | 23095 | 50 | #0 | 16QAM | 9.031 | 9.798 | PASS |
| Band12 | 10 | 23130 | 50 | #0 | QPSK | 8.960 | 9.822 | PASS |
| Band12 | 10 | 23130 | 50 | #0 | 16QAM | 8.935 | 9.796 | PASS |

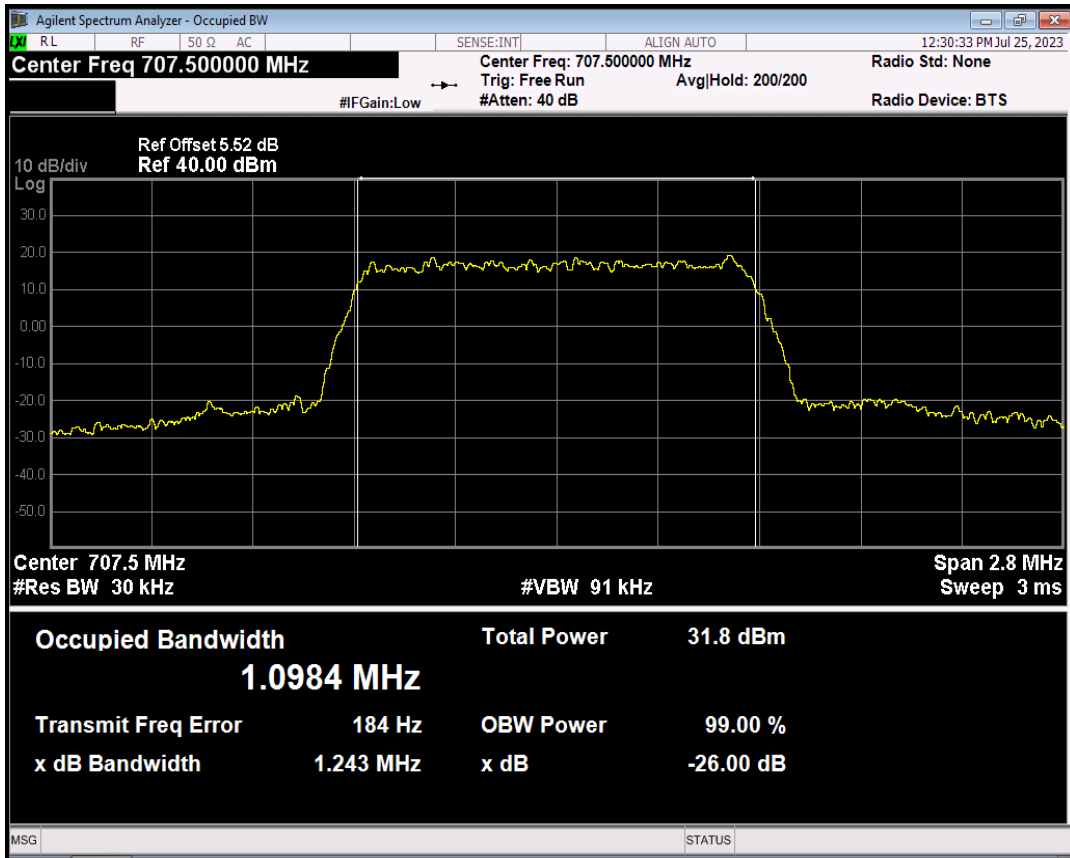
Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



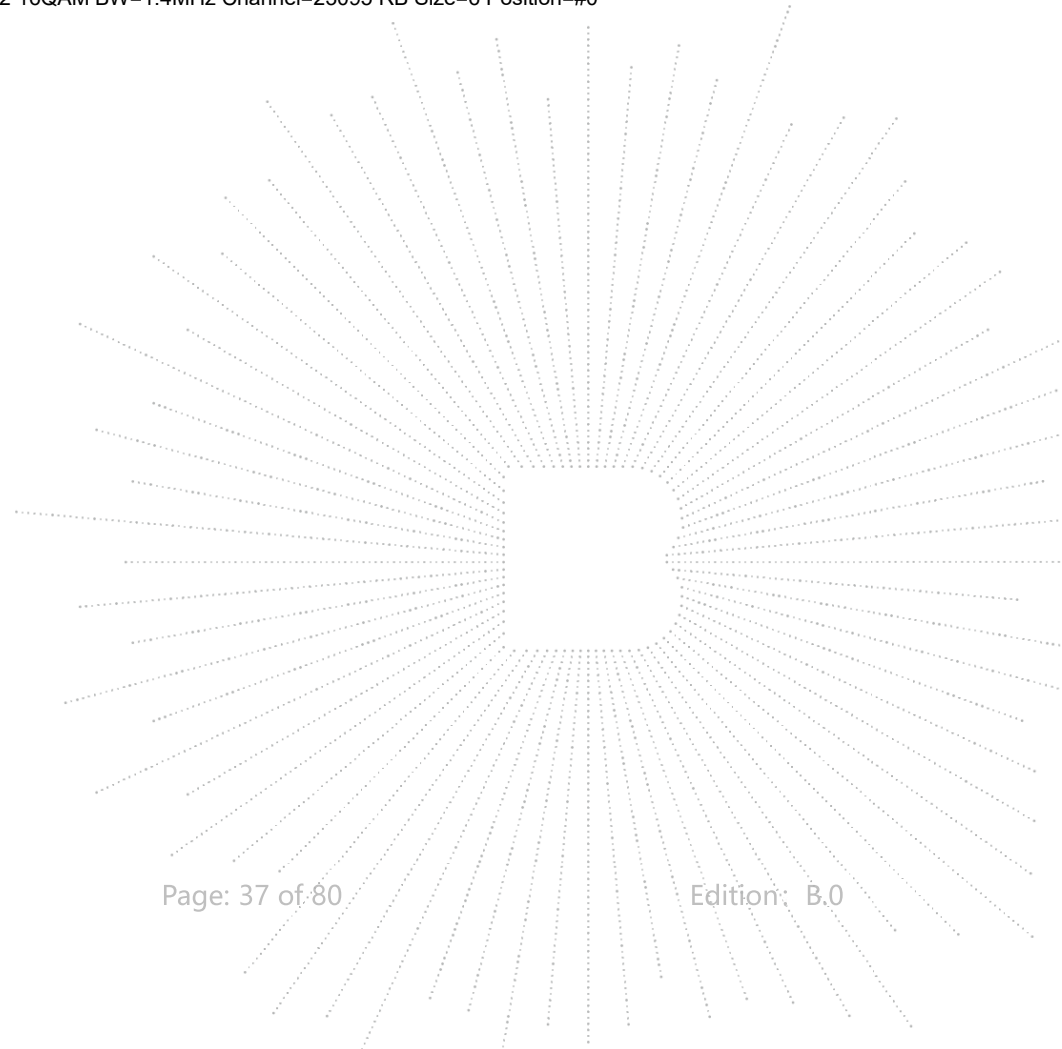
Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0

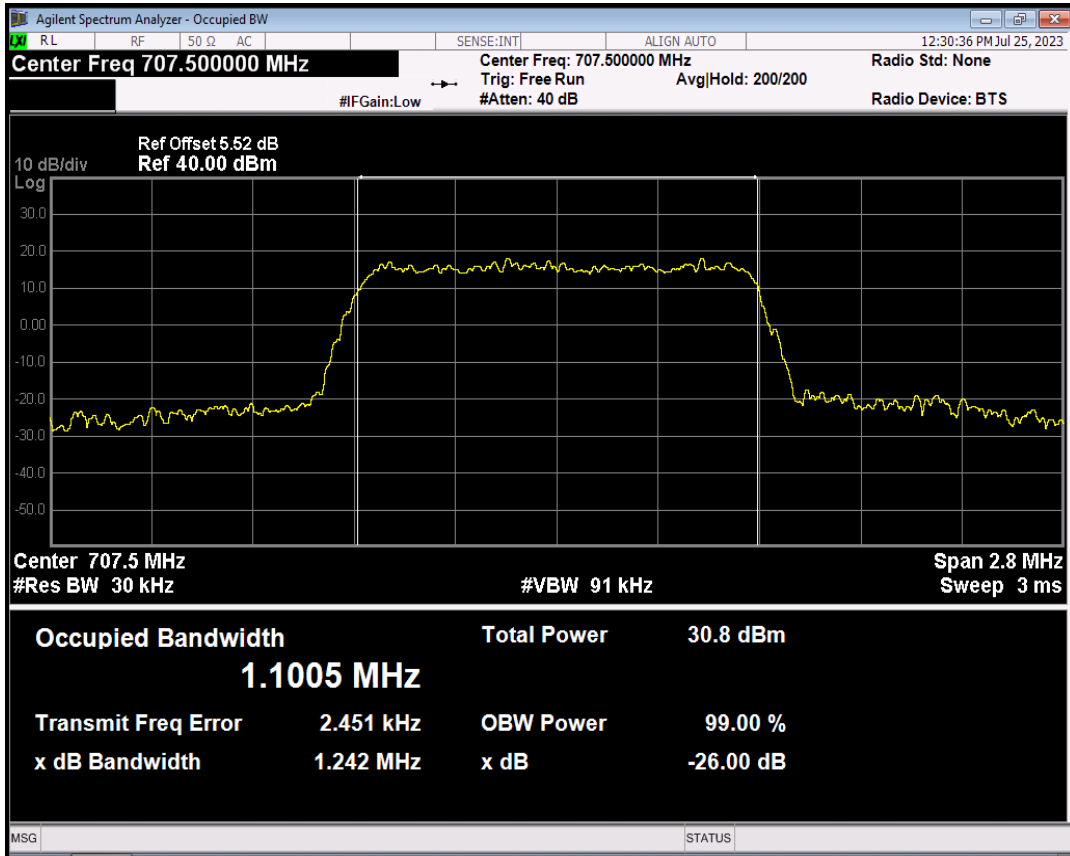


Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0

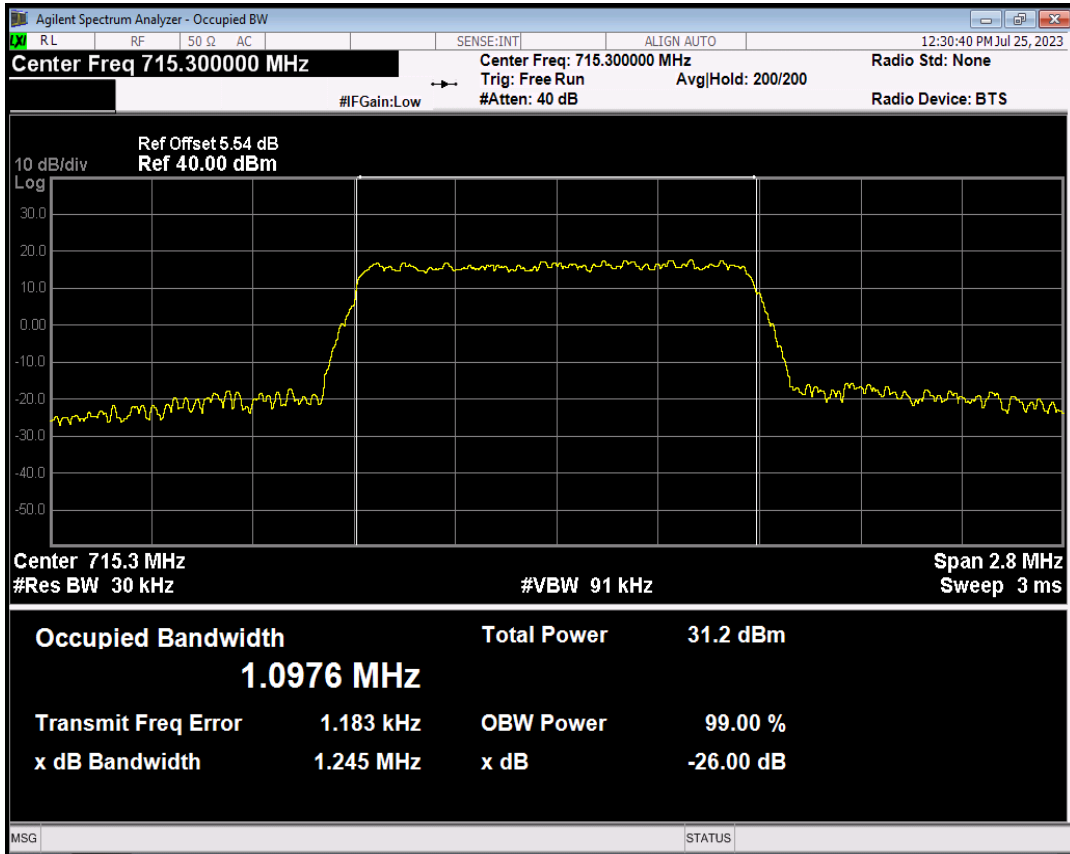


Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0

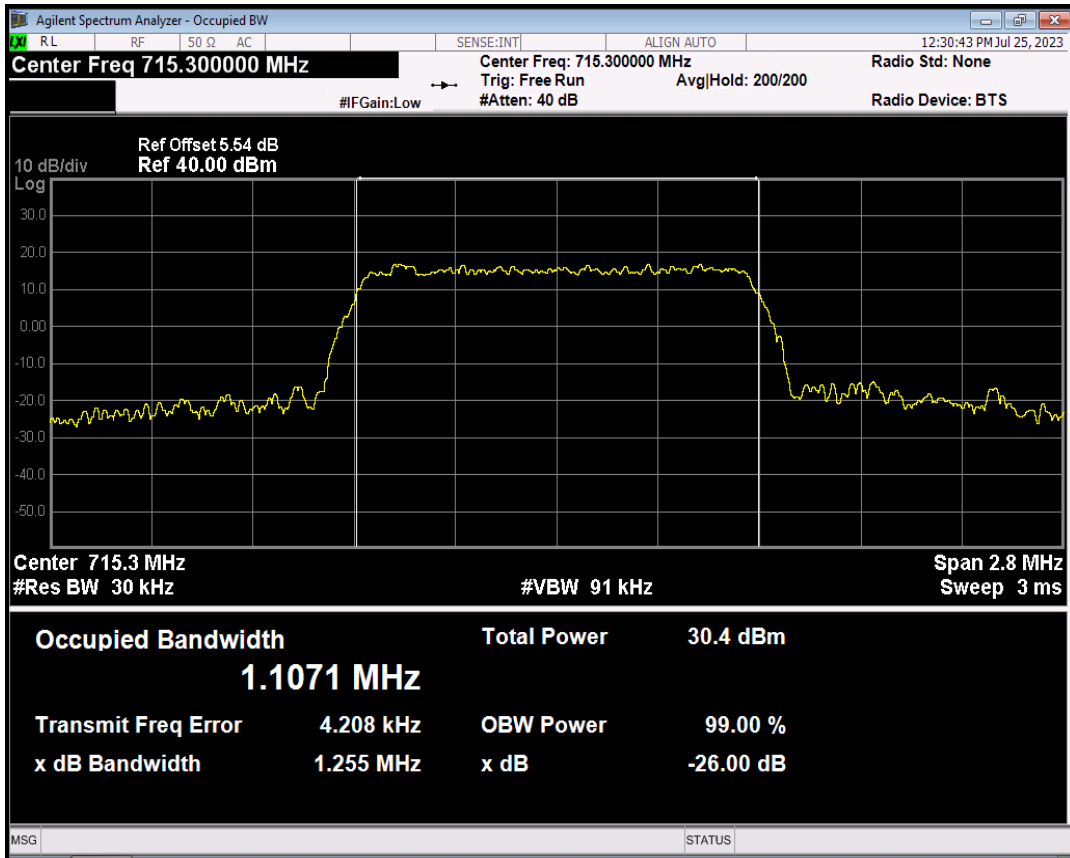




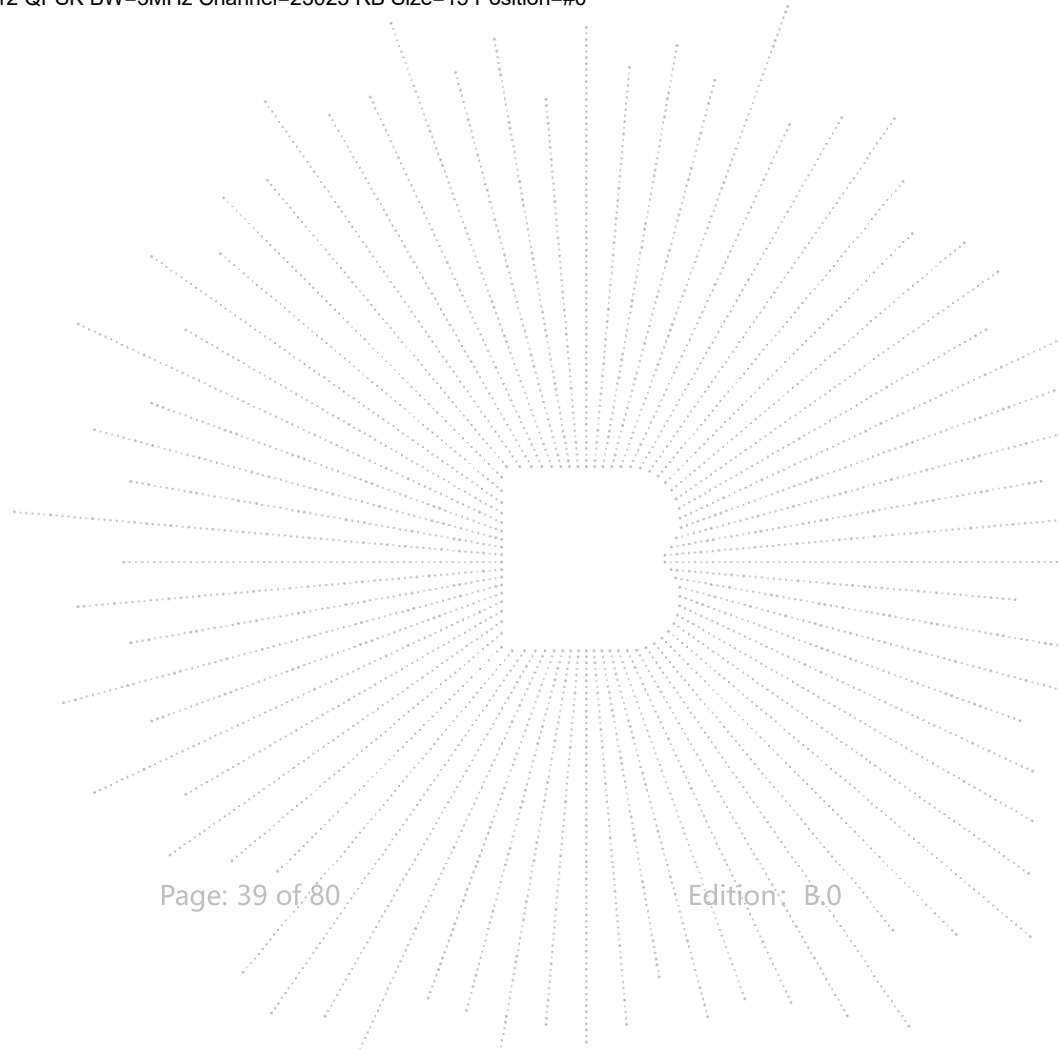
Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

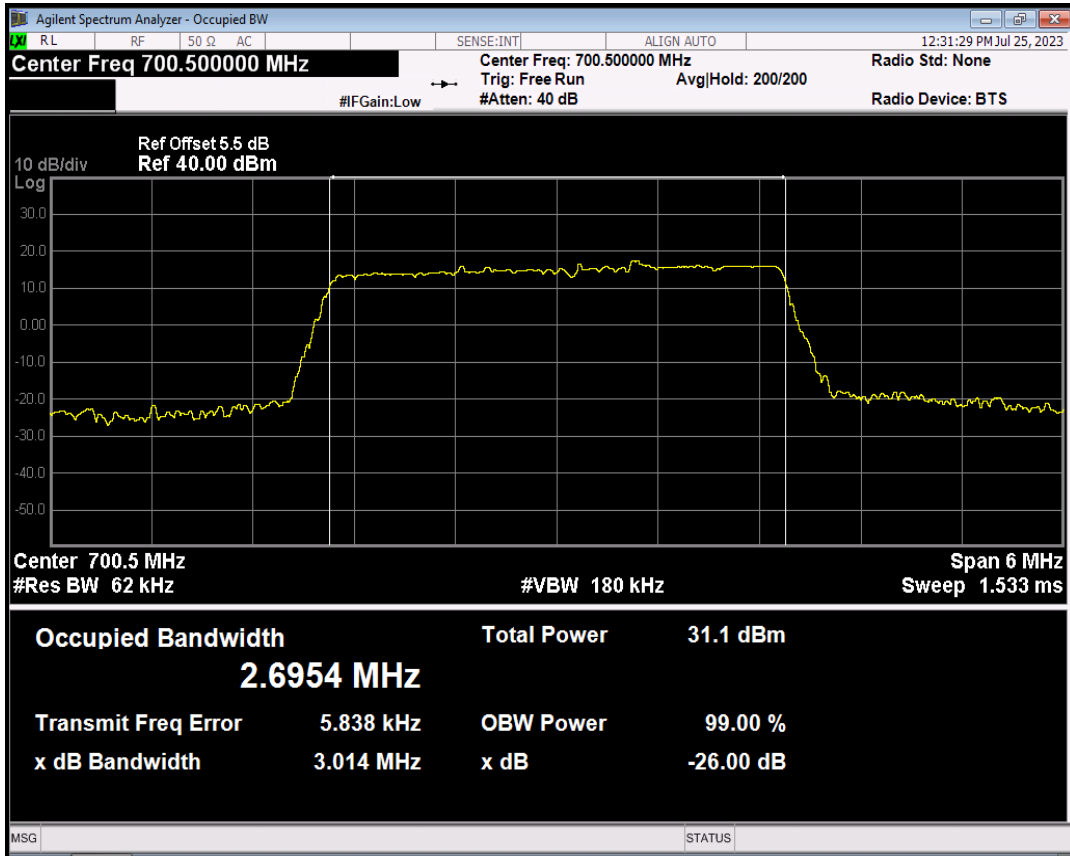


Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0

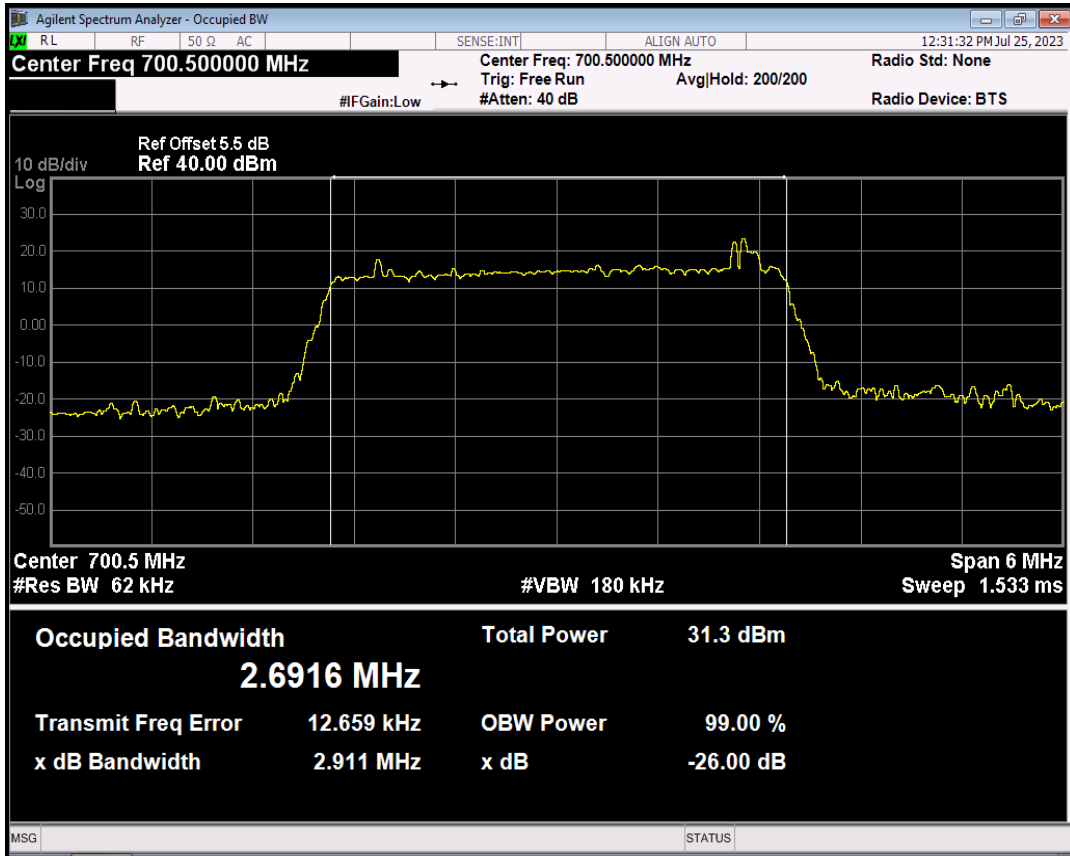


Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0

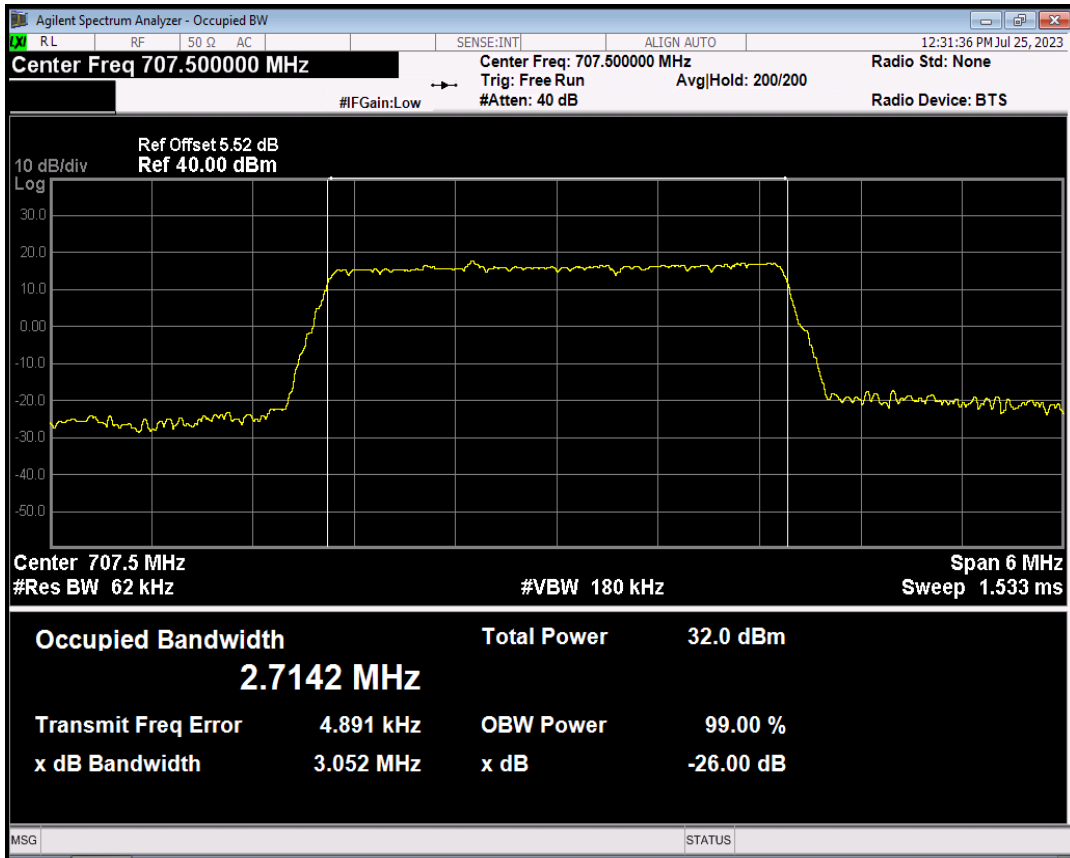




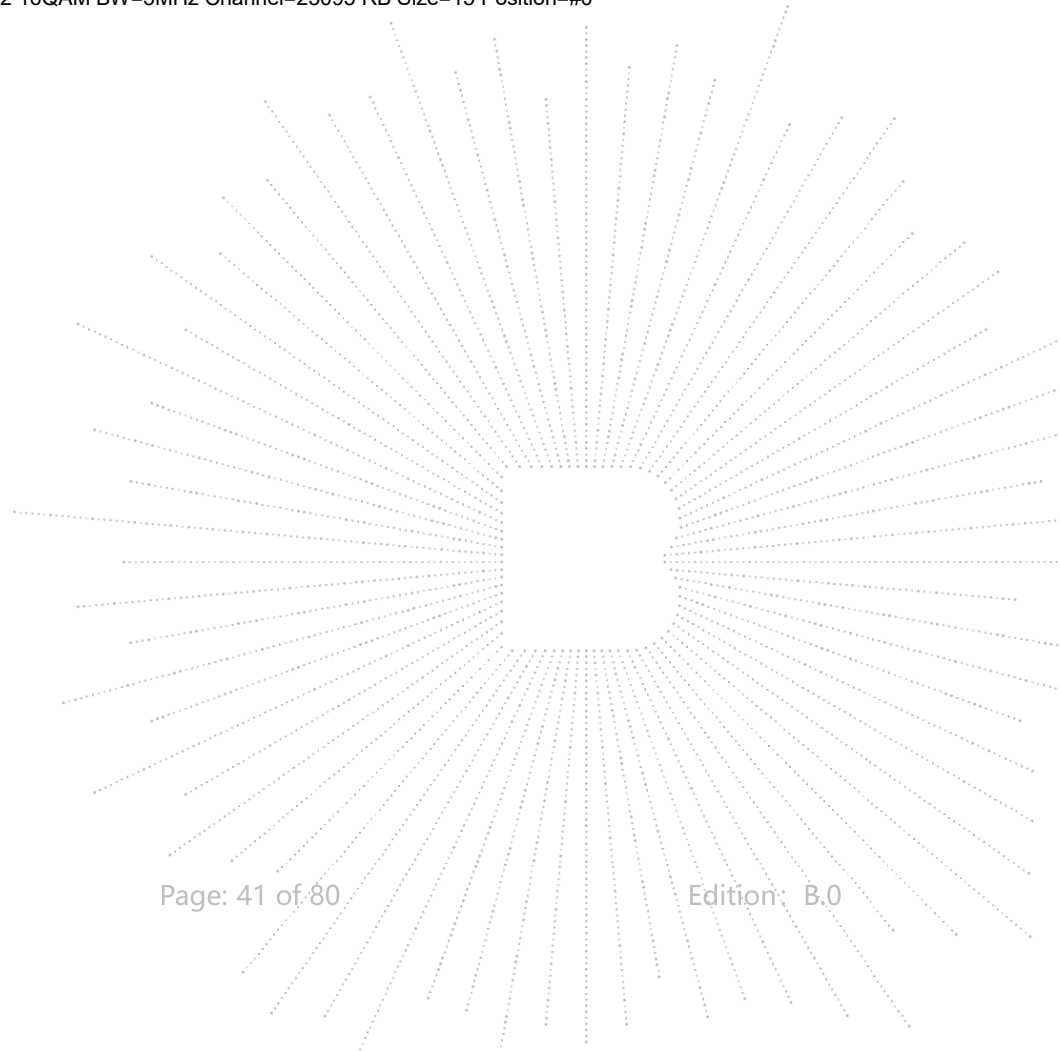
Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0

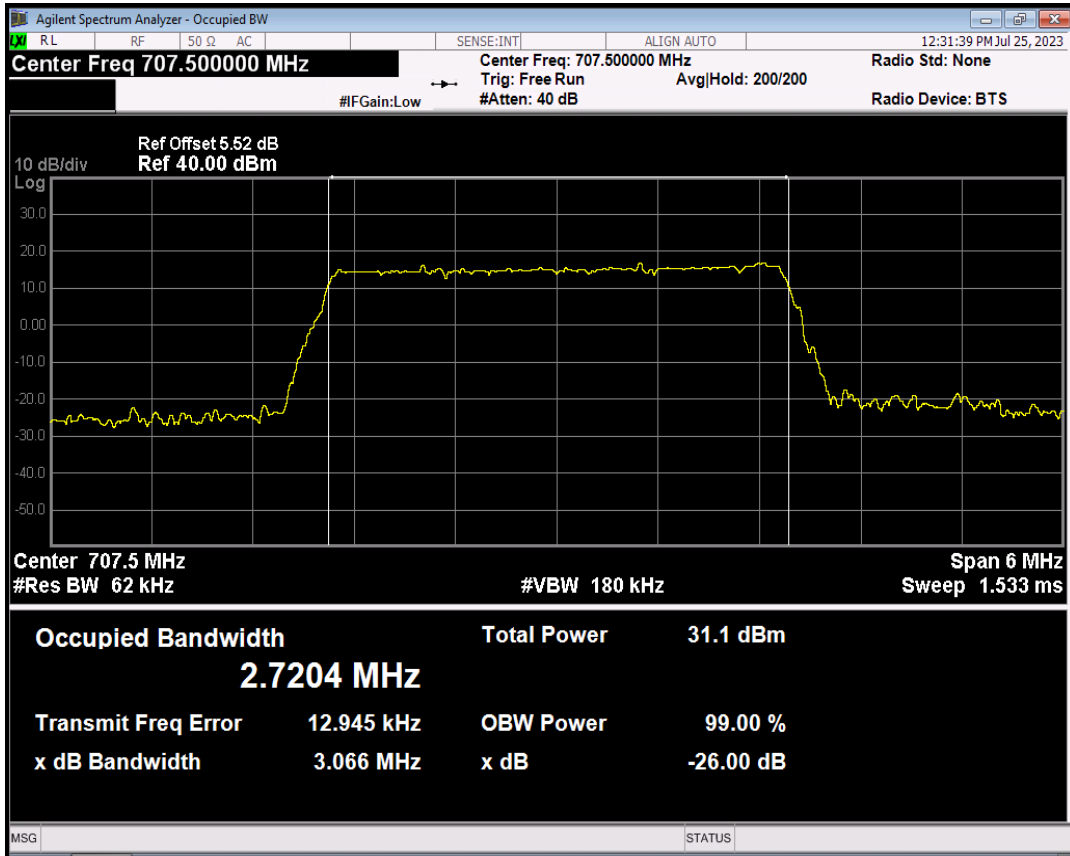


Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0

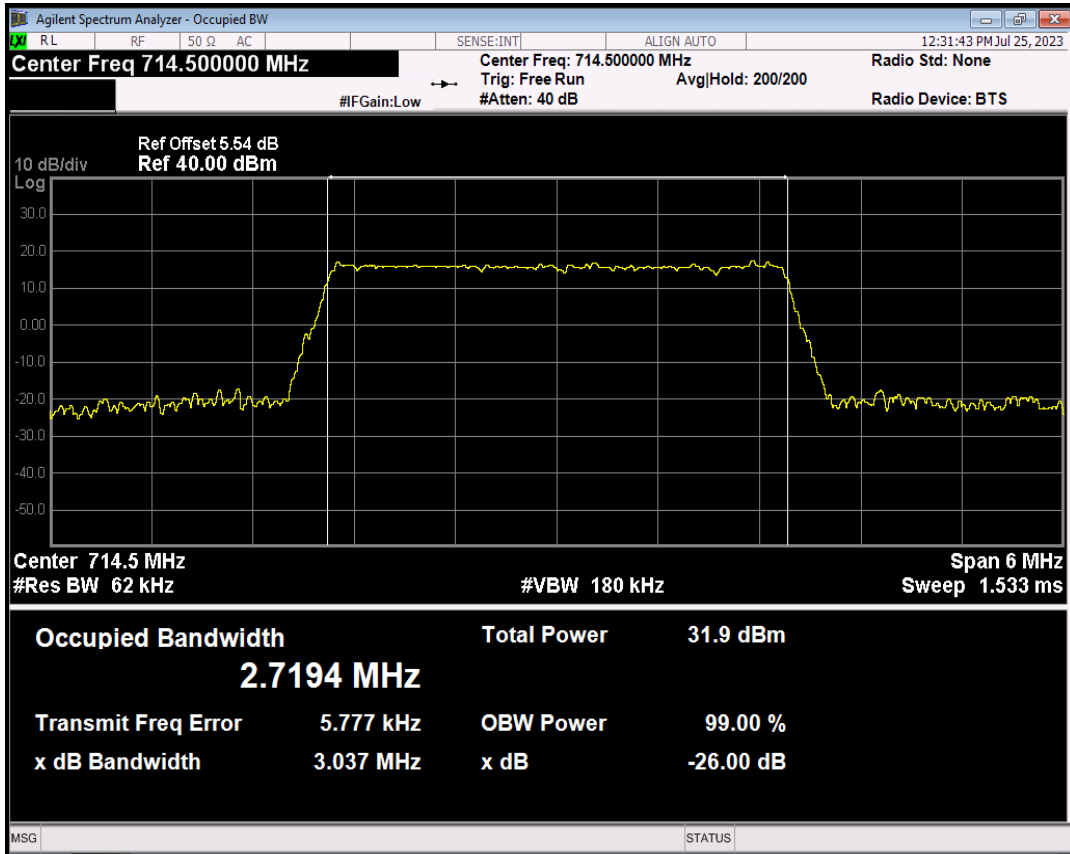


Band12 16QAM BW=3MHz Channel=23095 RB Size=15 Position=#0



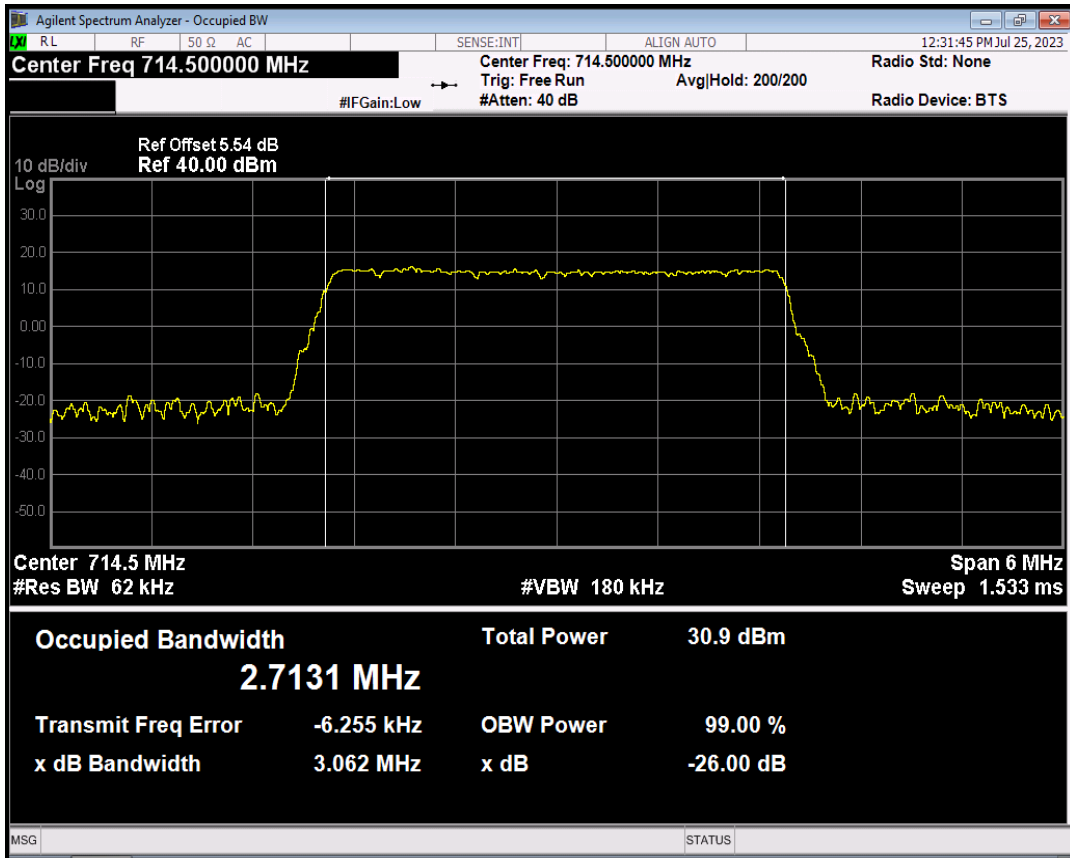


Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0

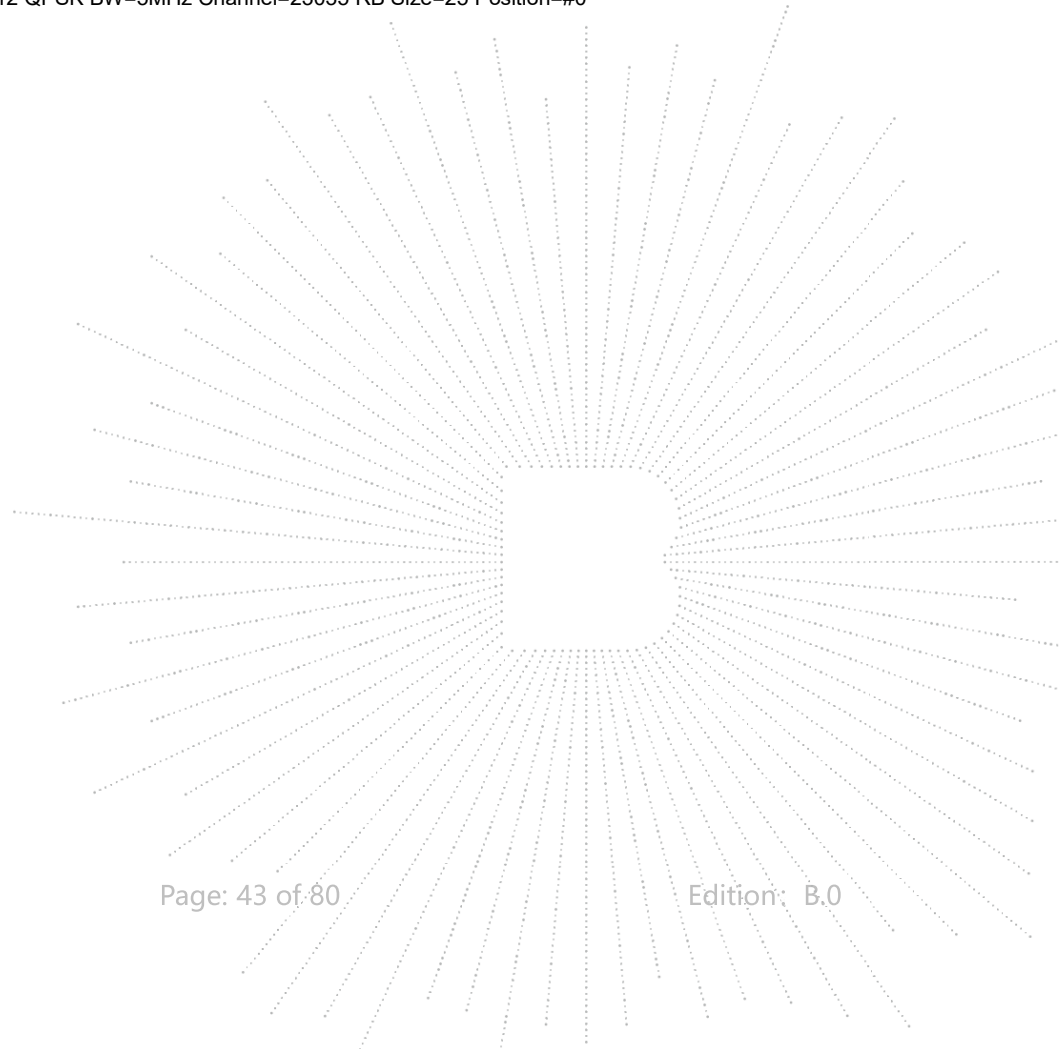


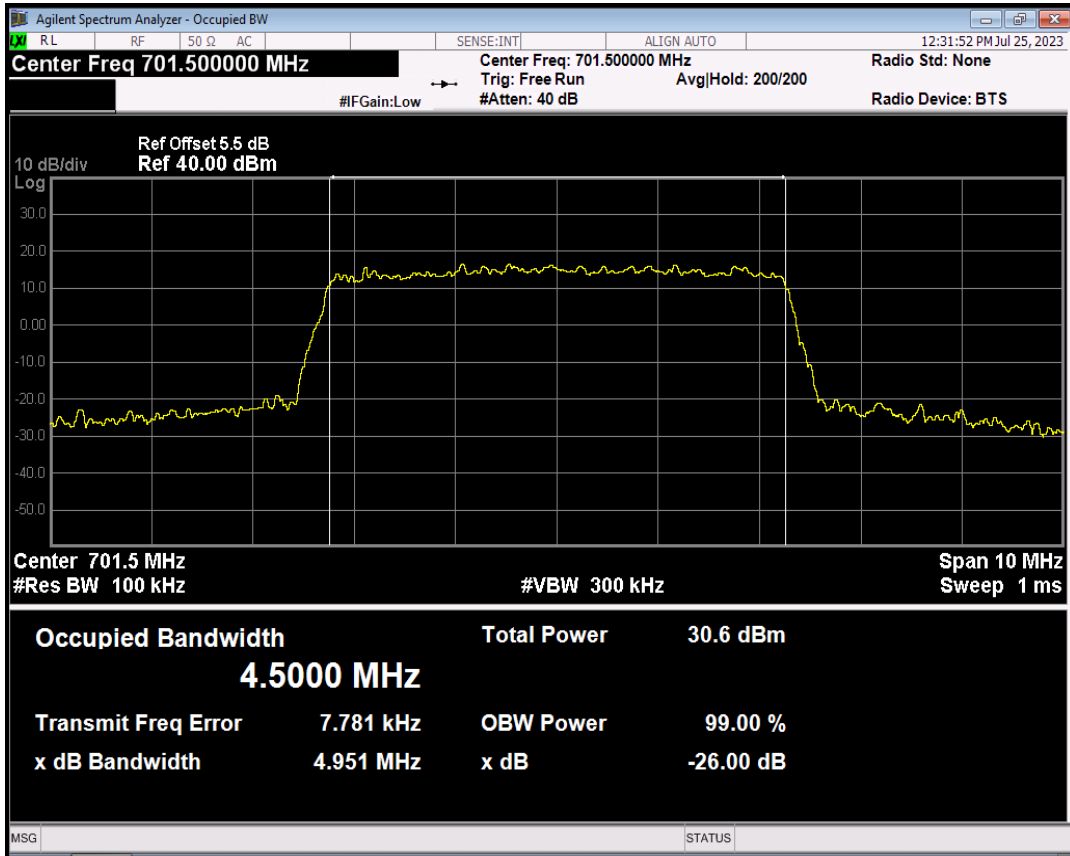


Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0

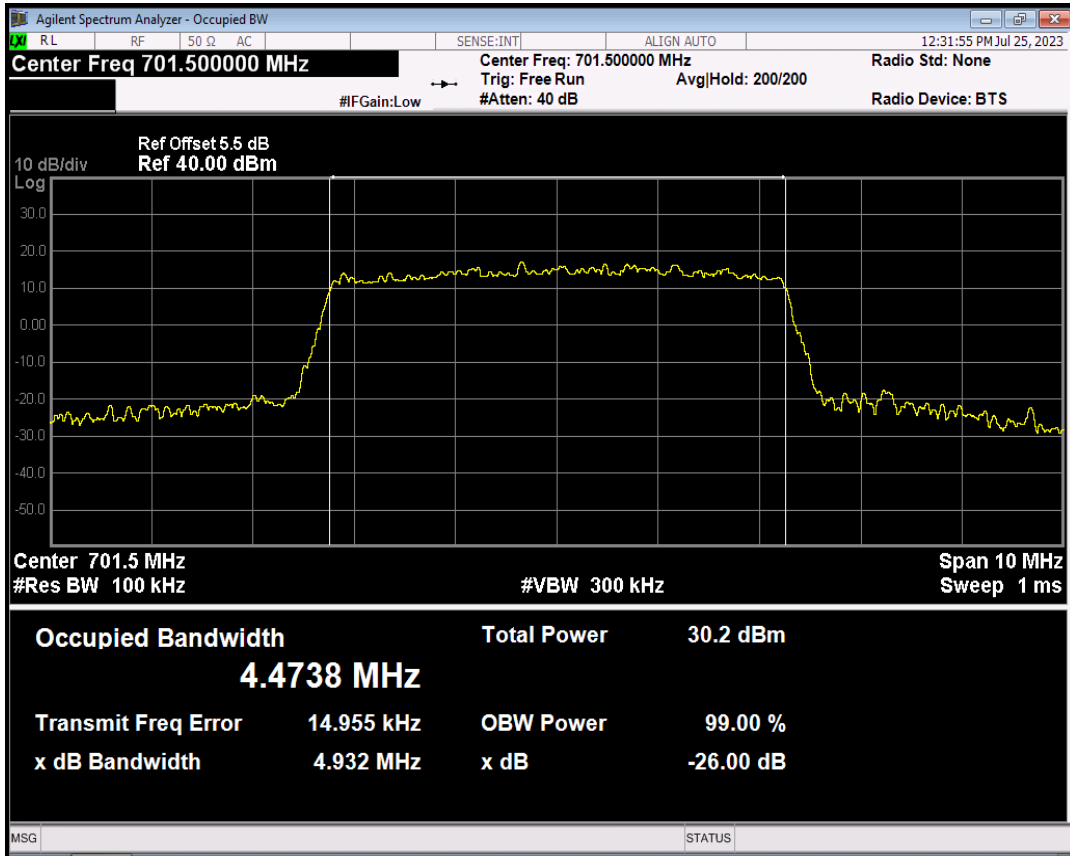


Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0

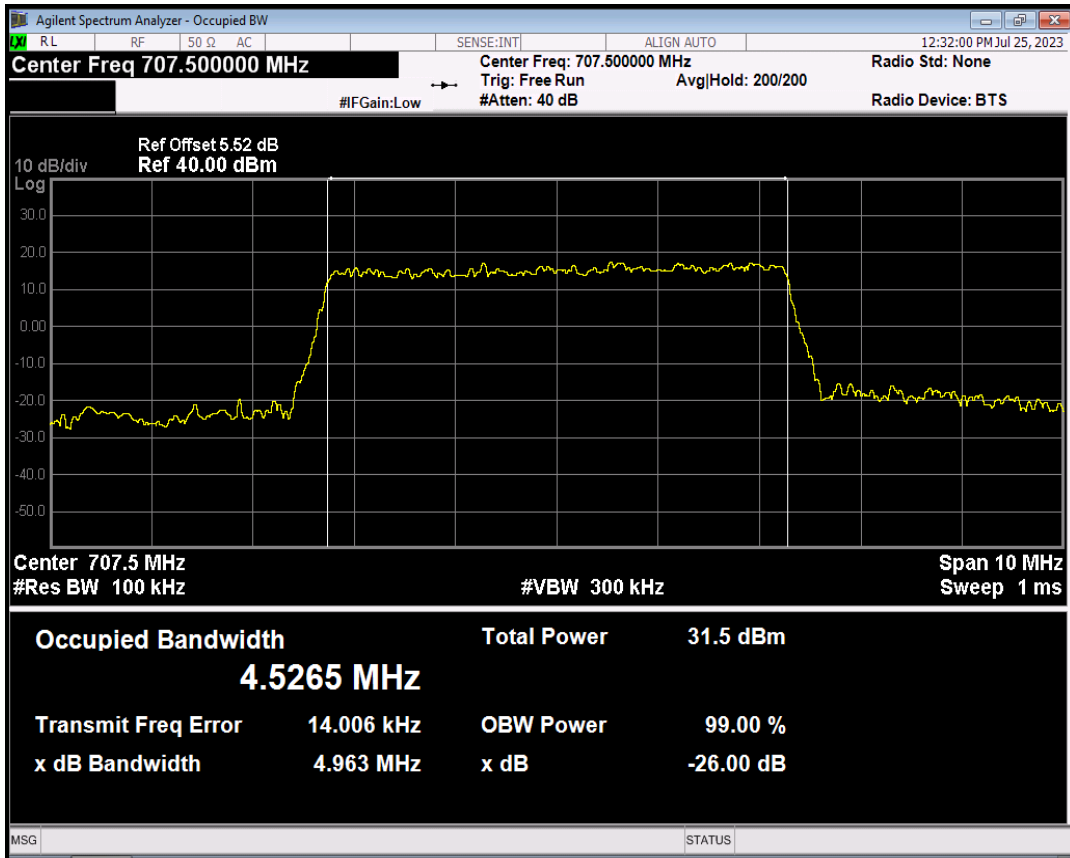




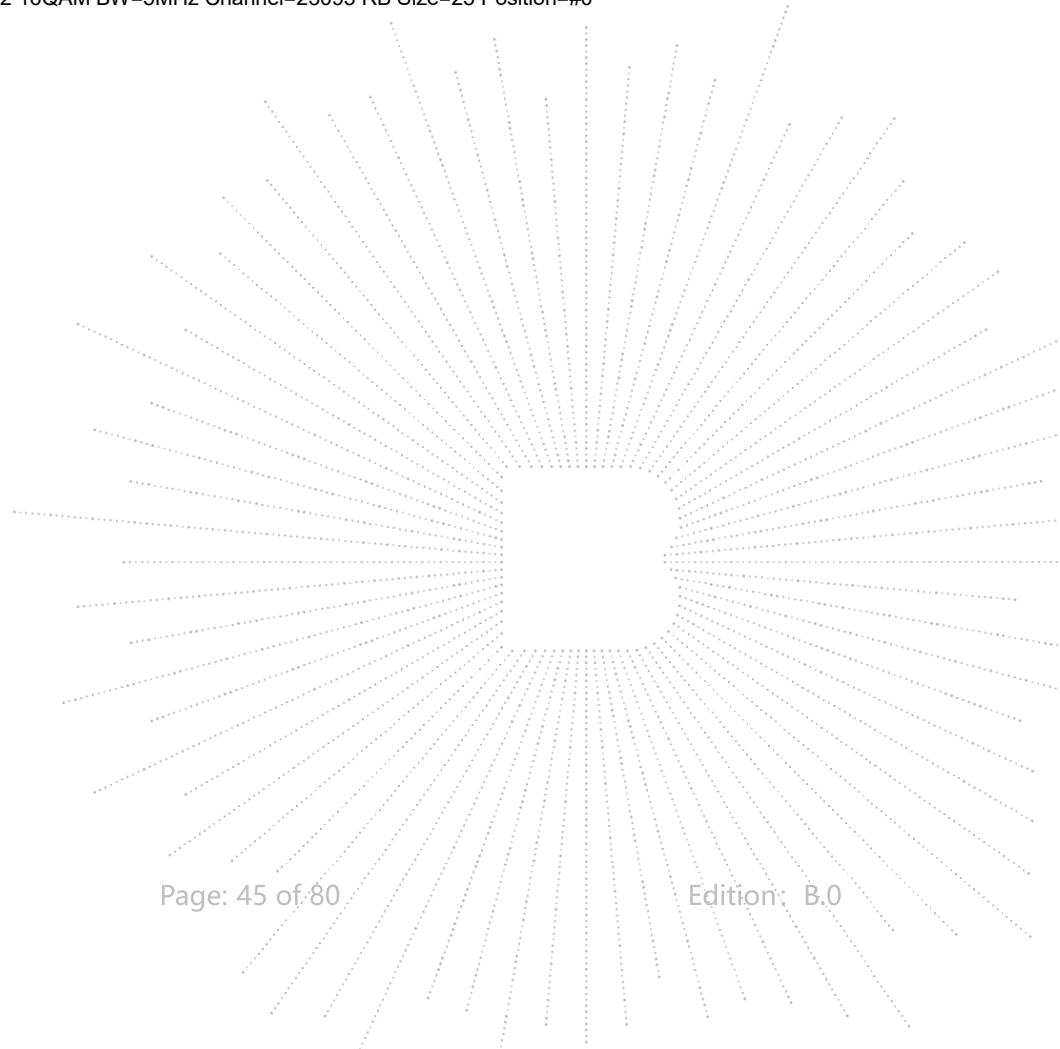
Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0

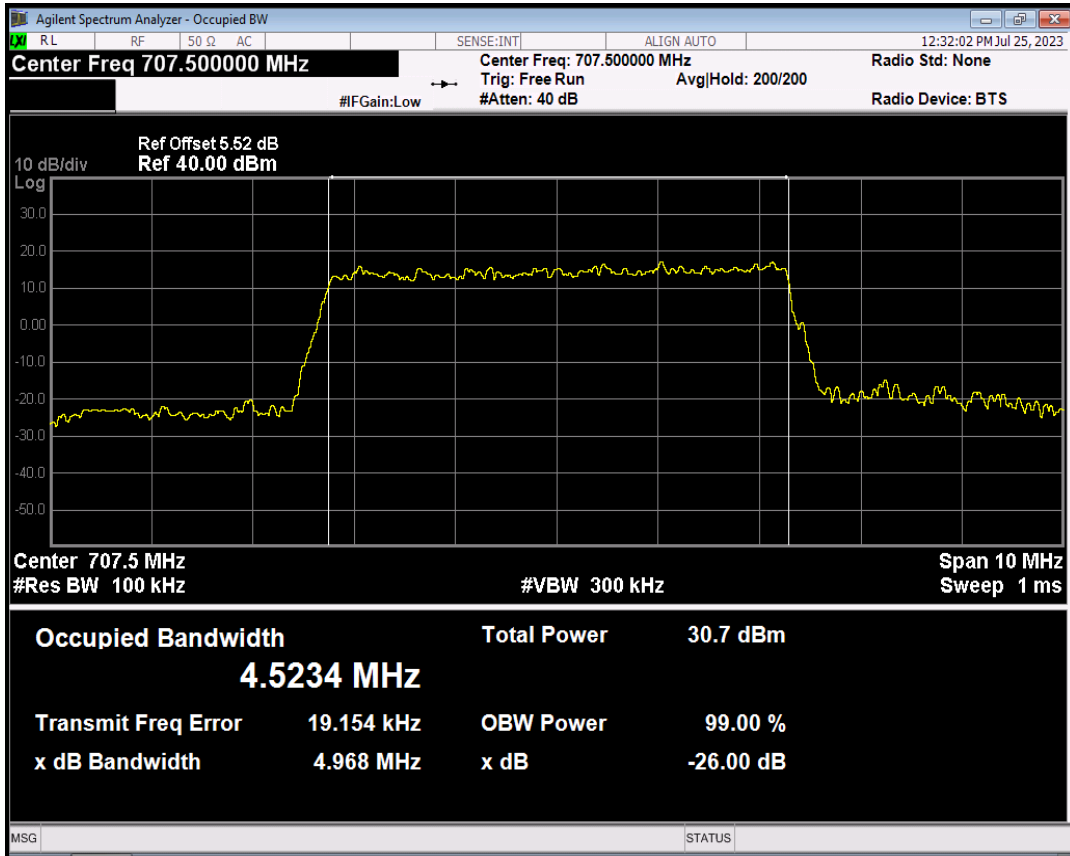


Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0

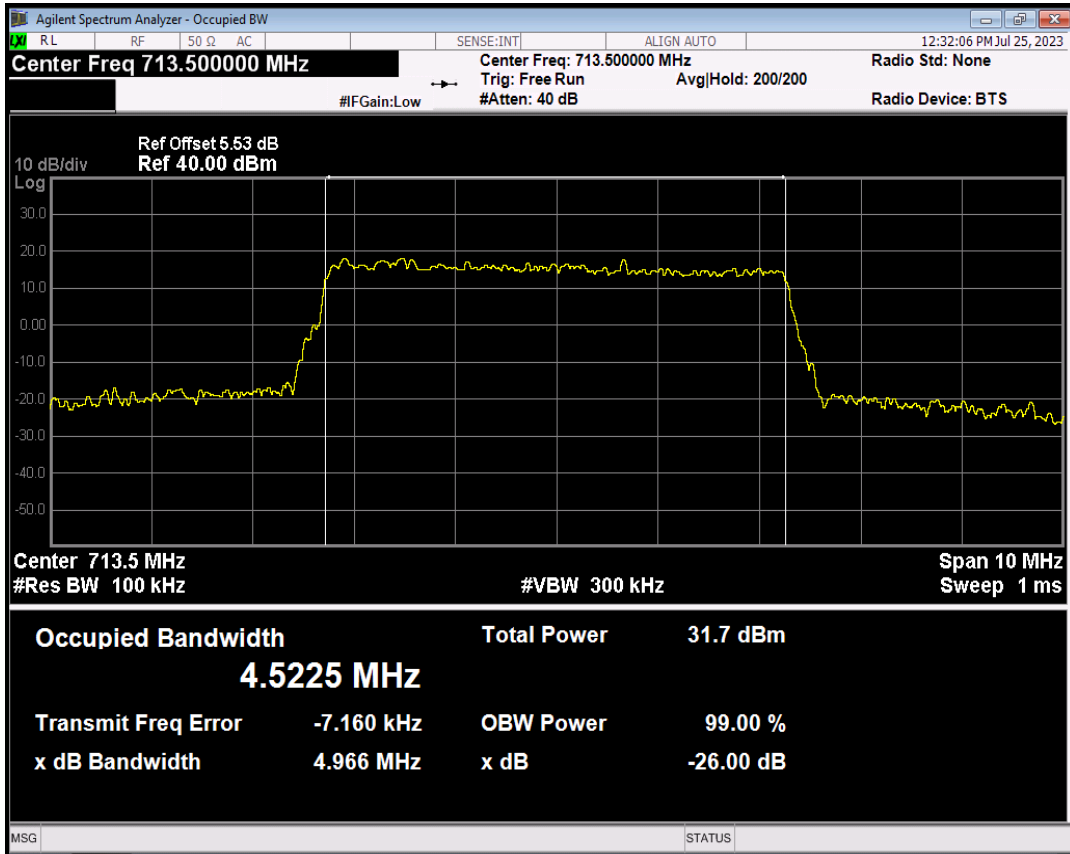


Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0

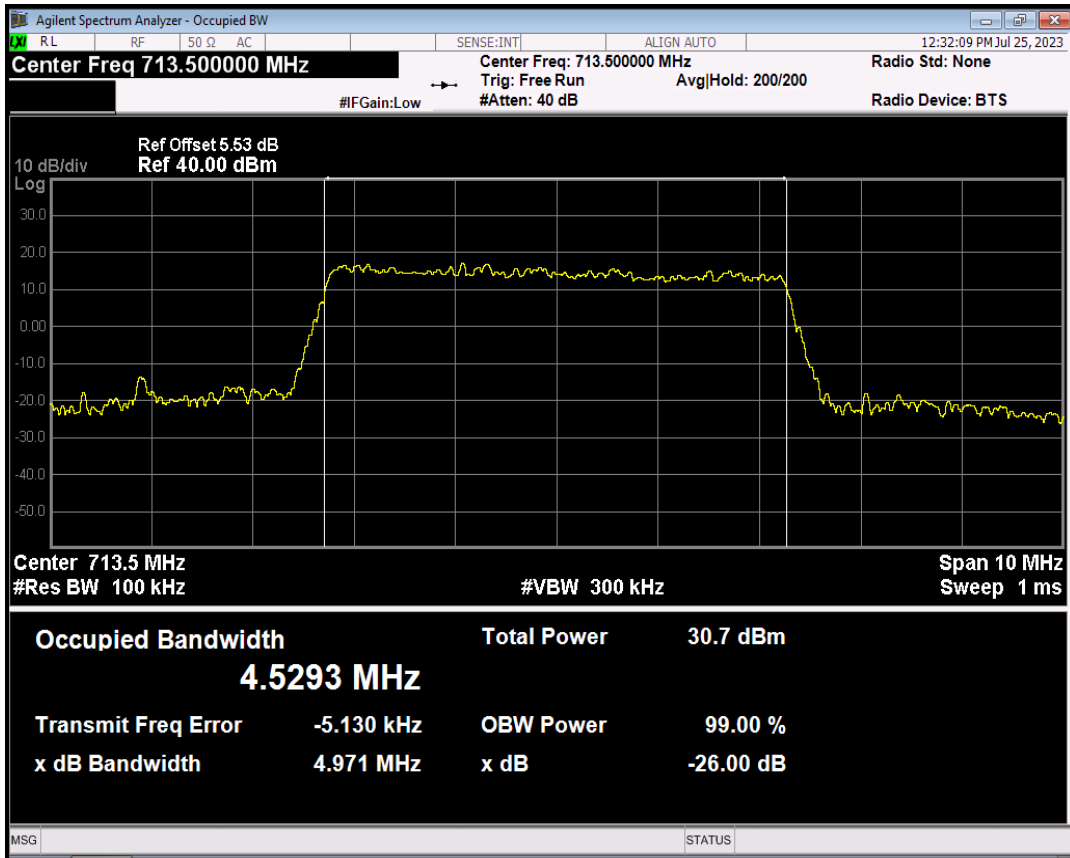




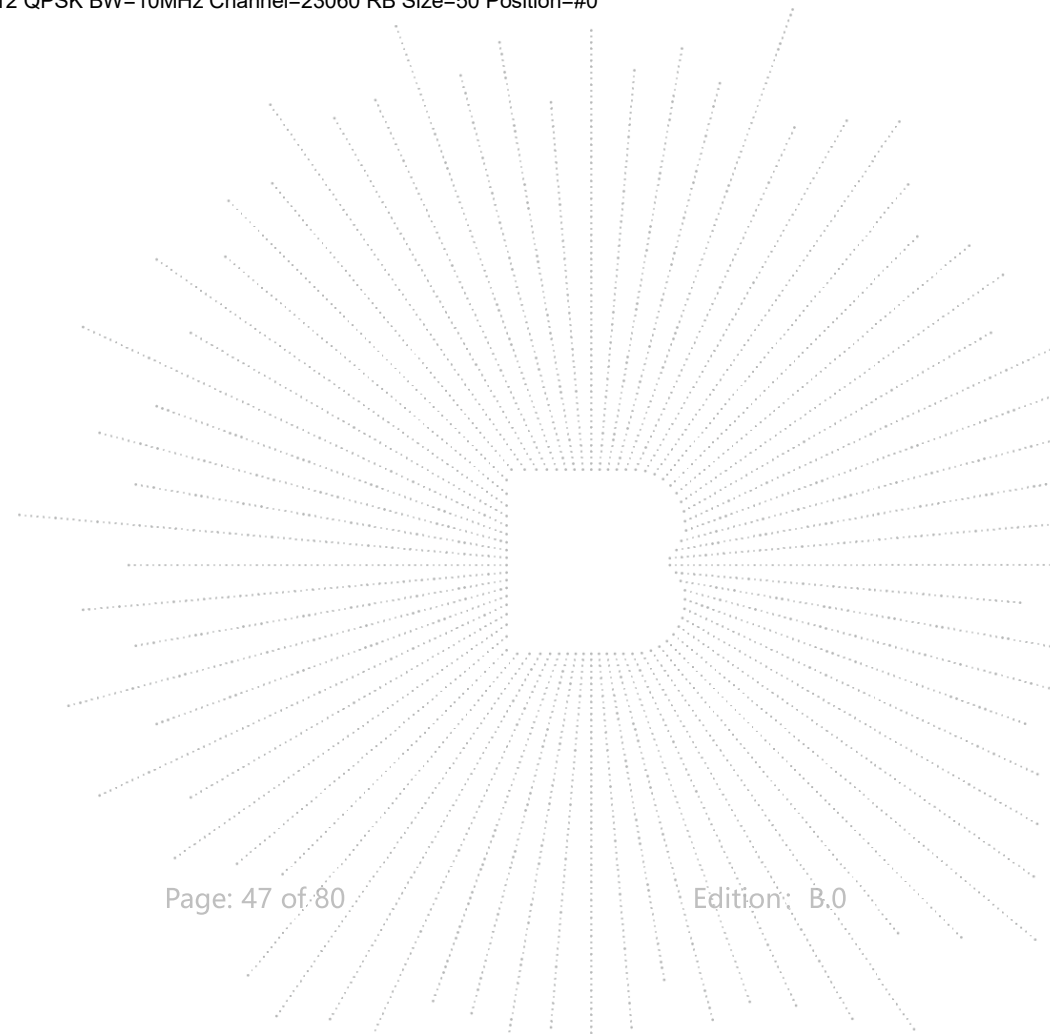
Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0

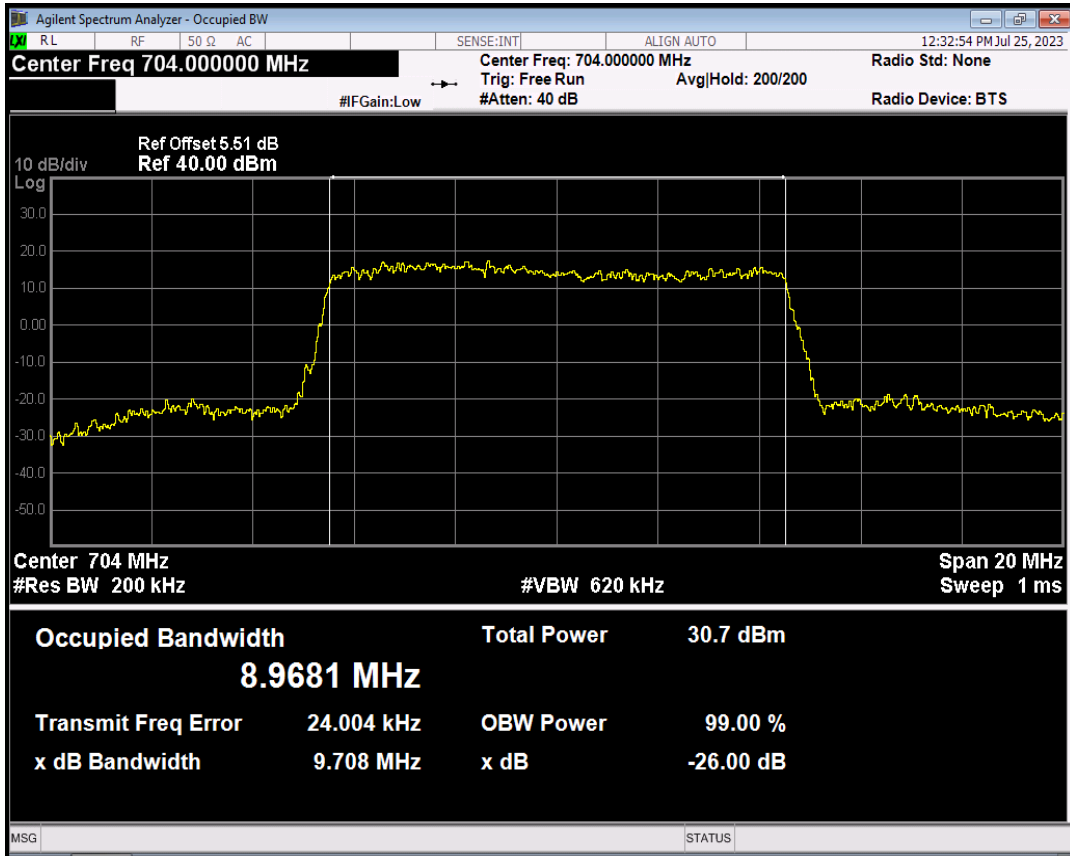


Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0

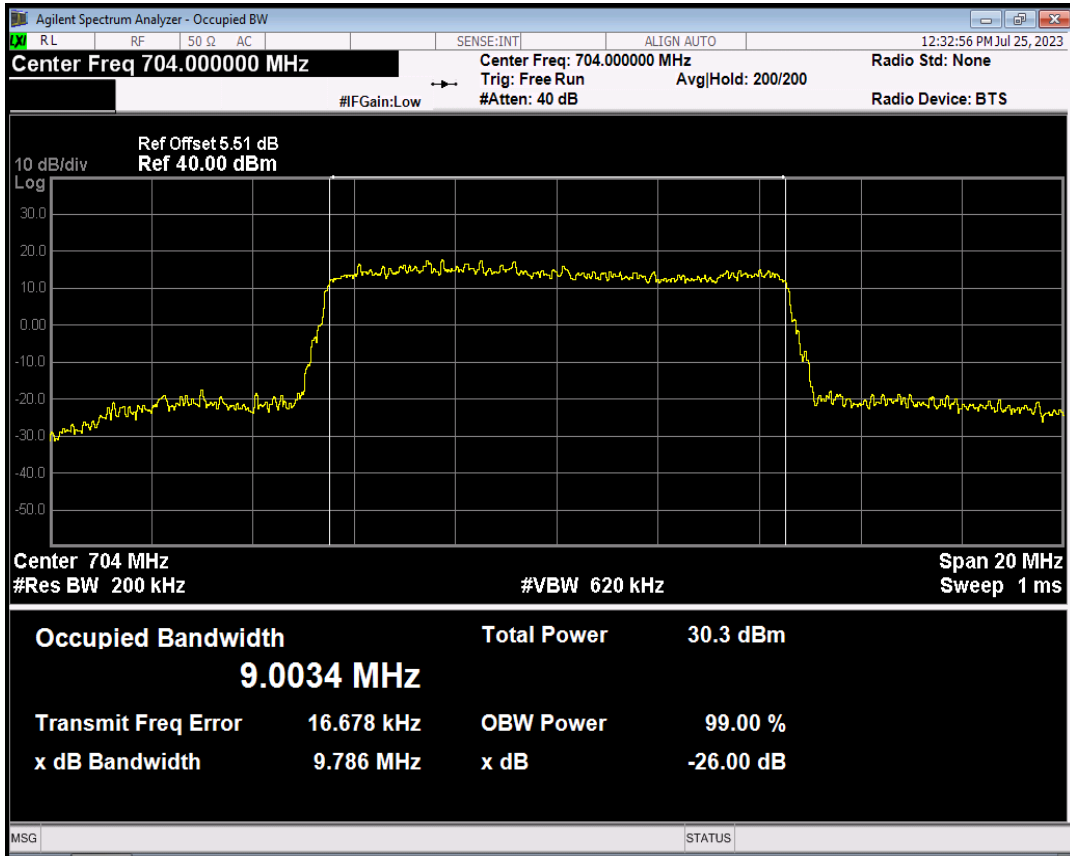


Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0

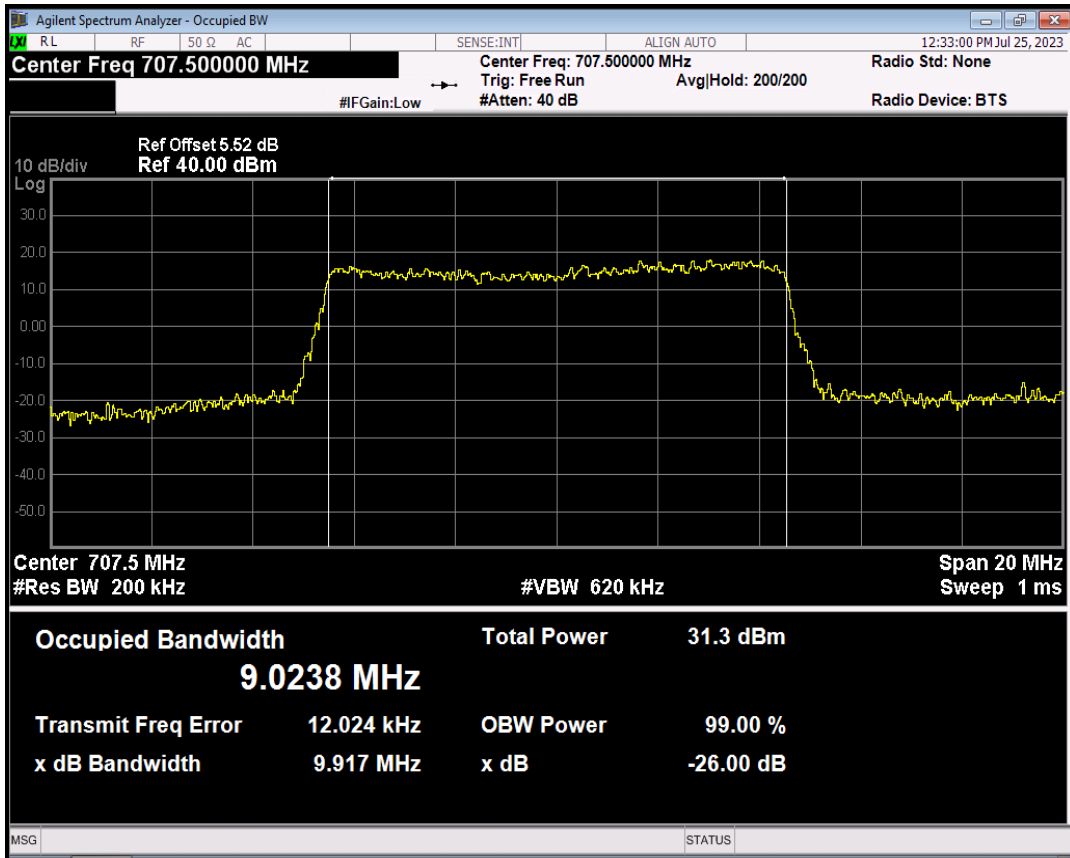




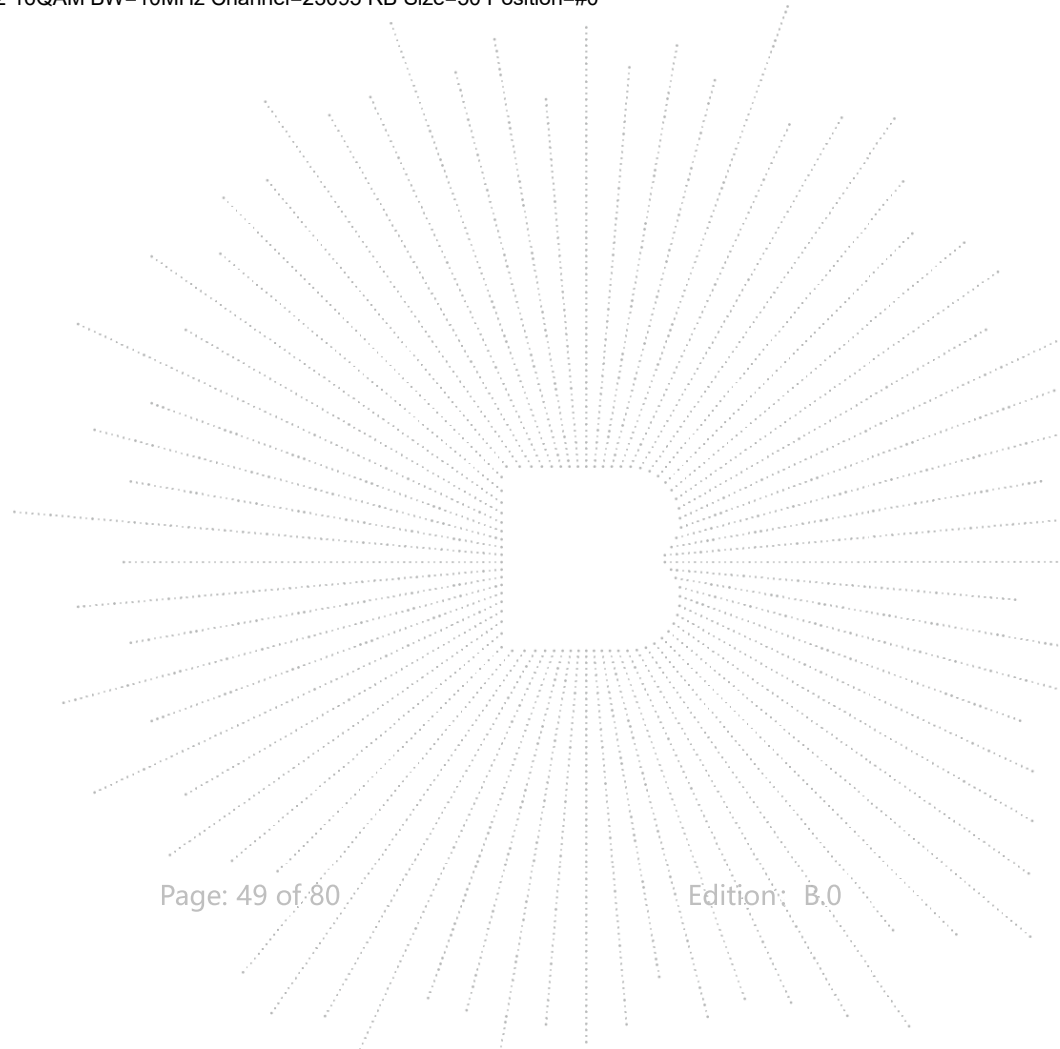
Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0

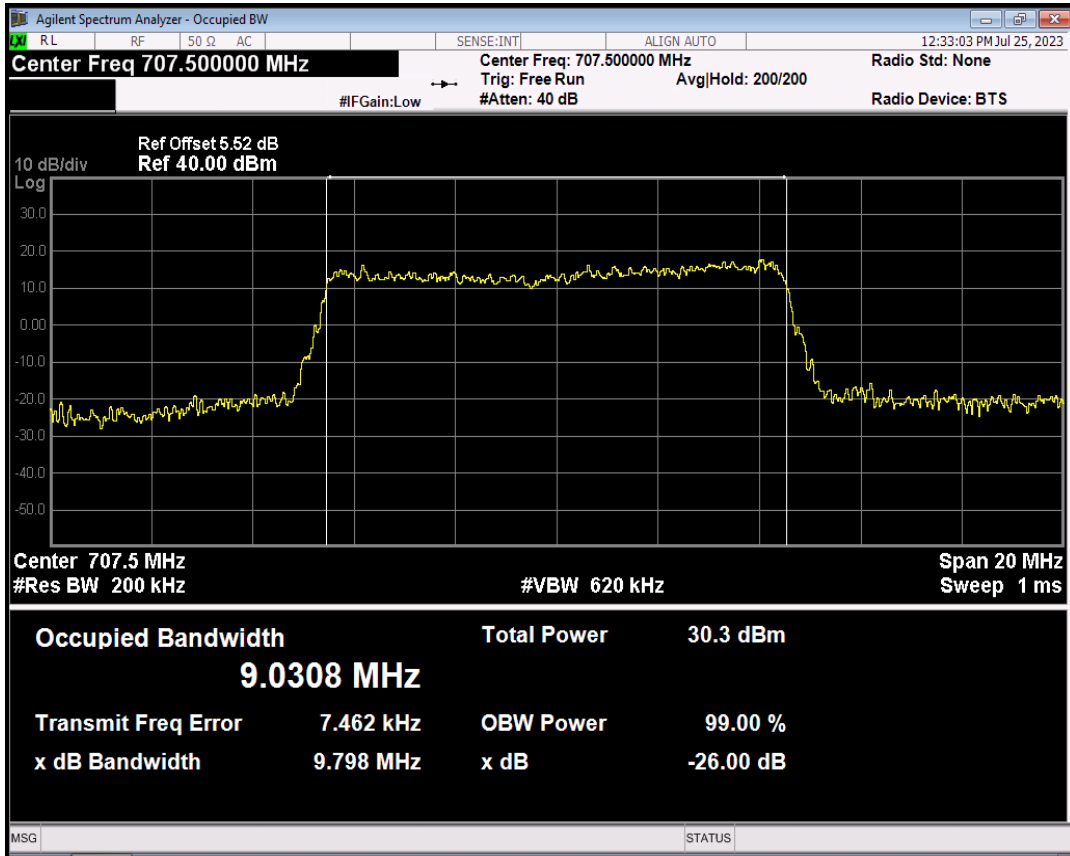


Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0

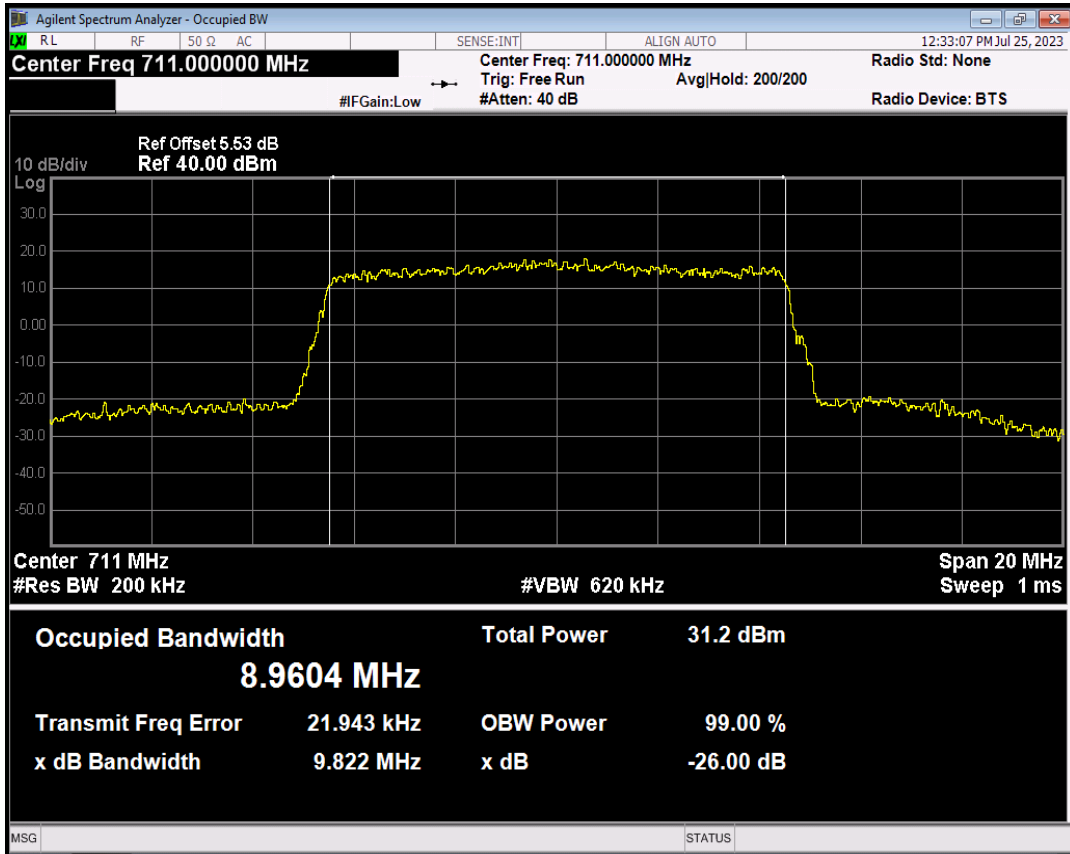


Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0



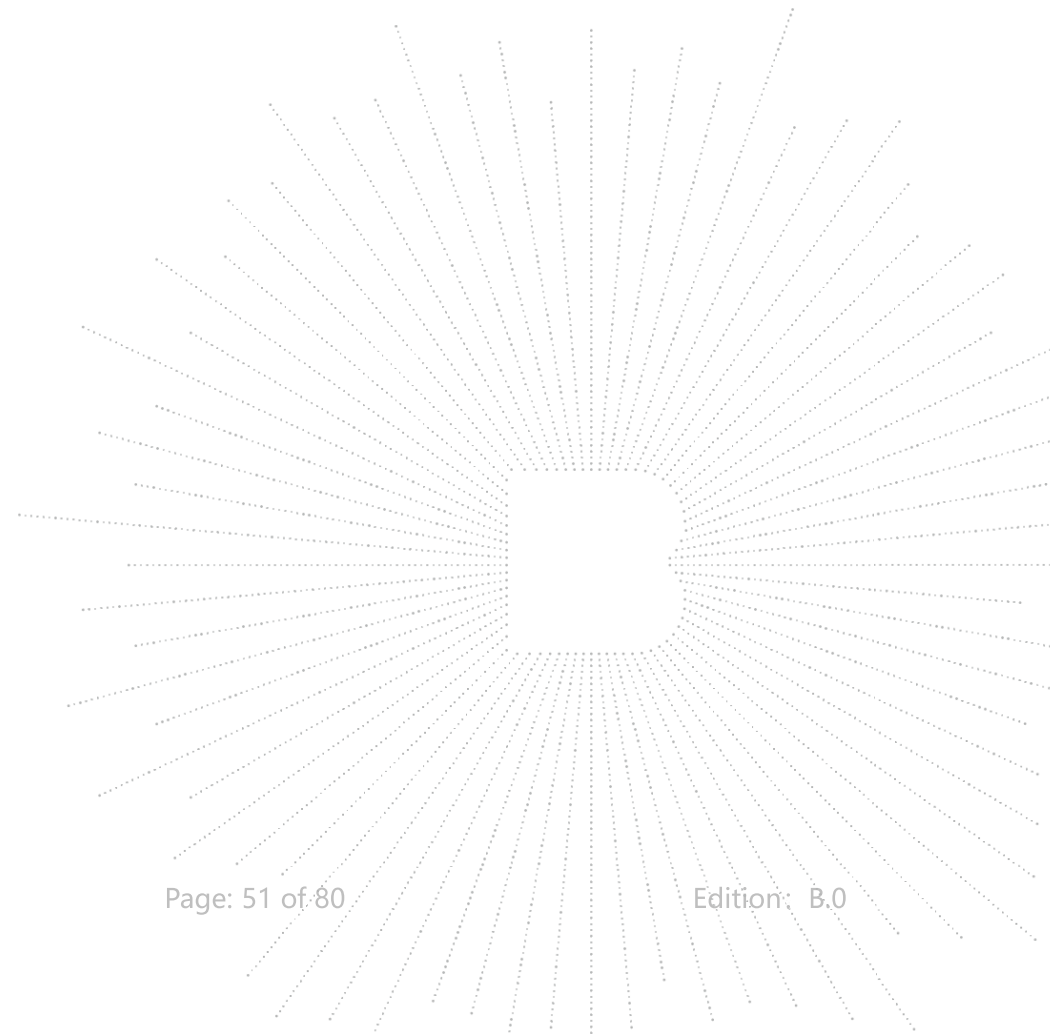
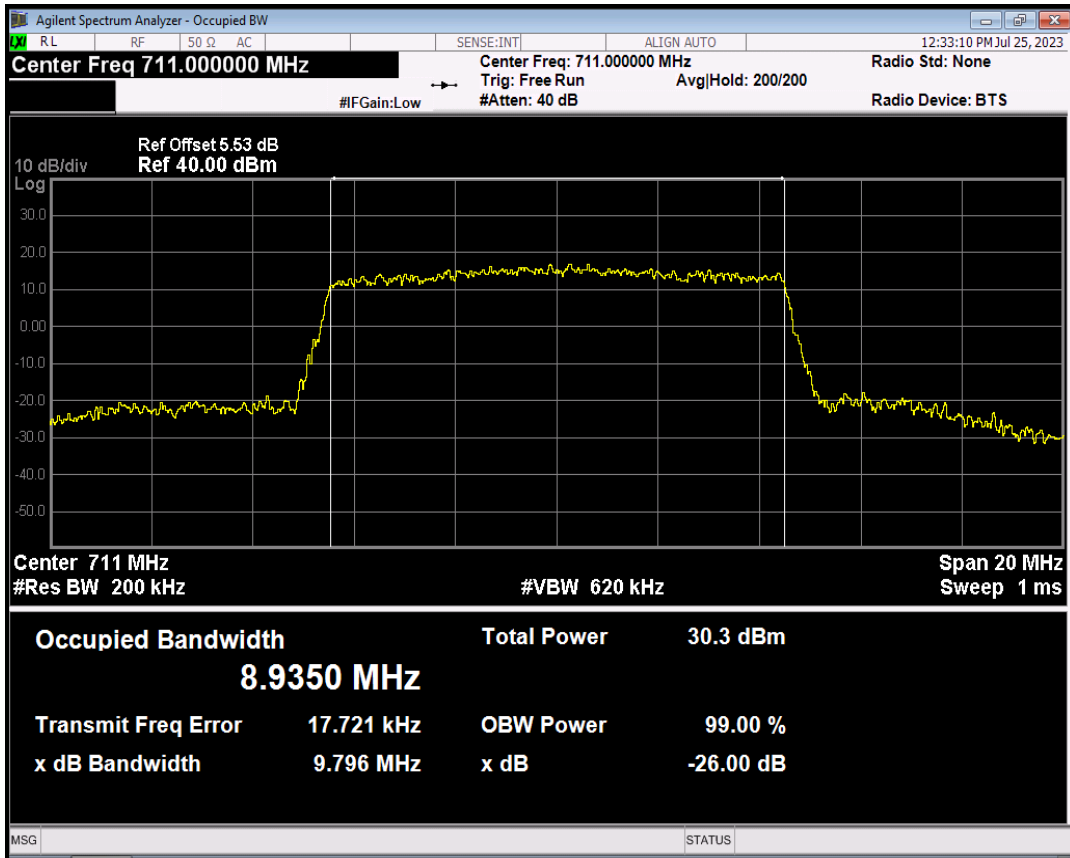


Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0





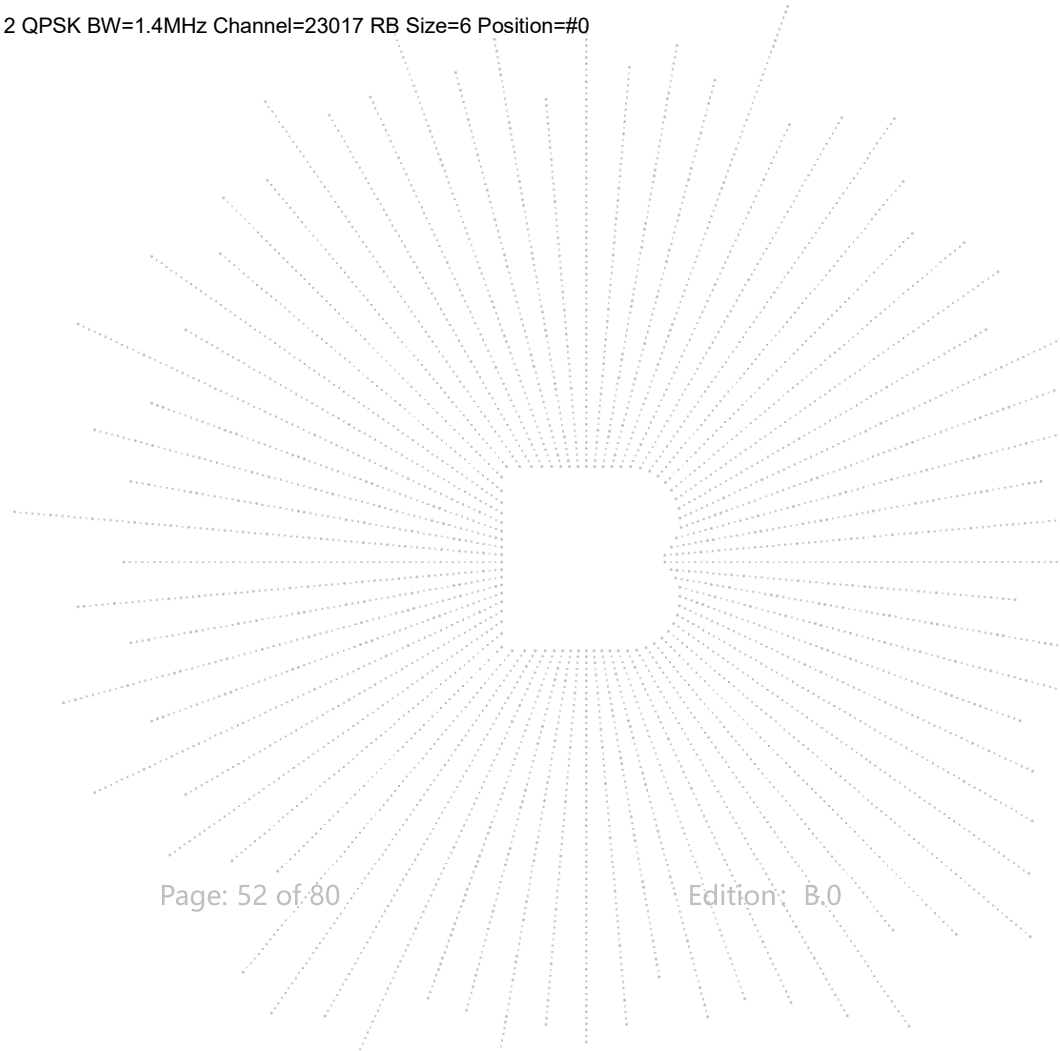
Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0

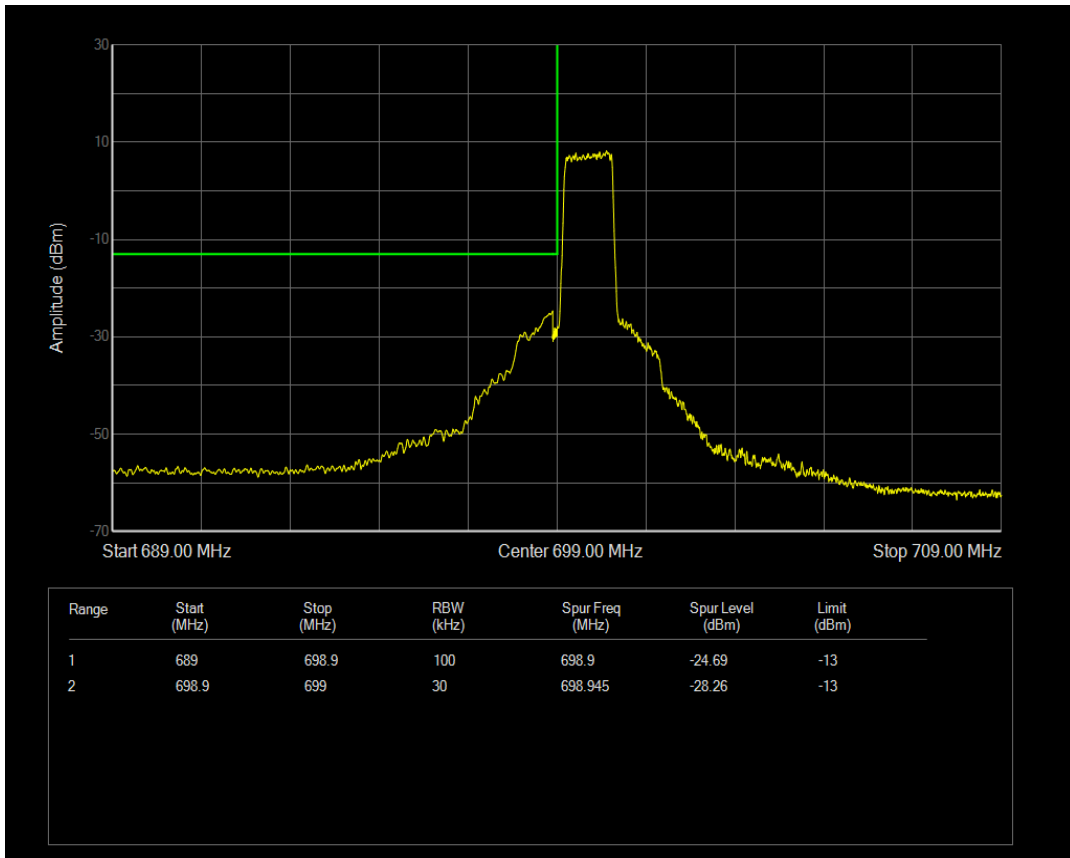


Appendix 5. Band edge

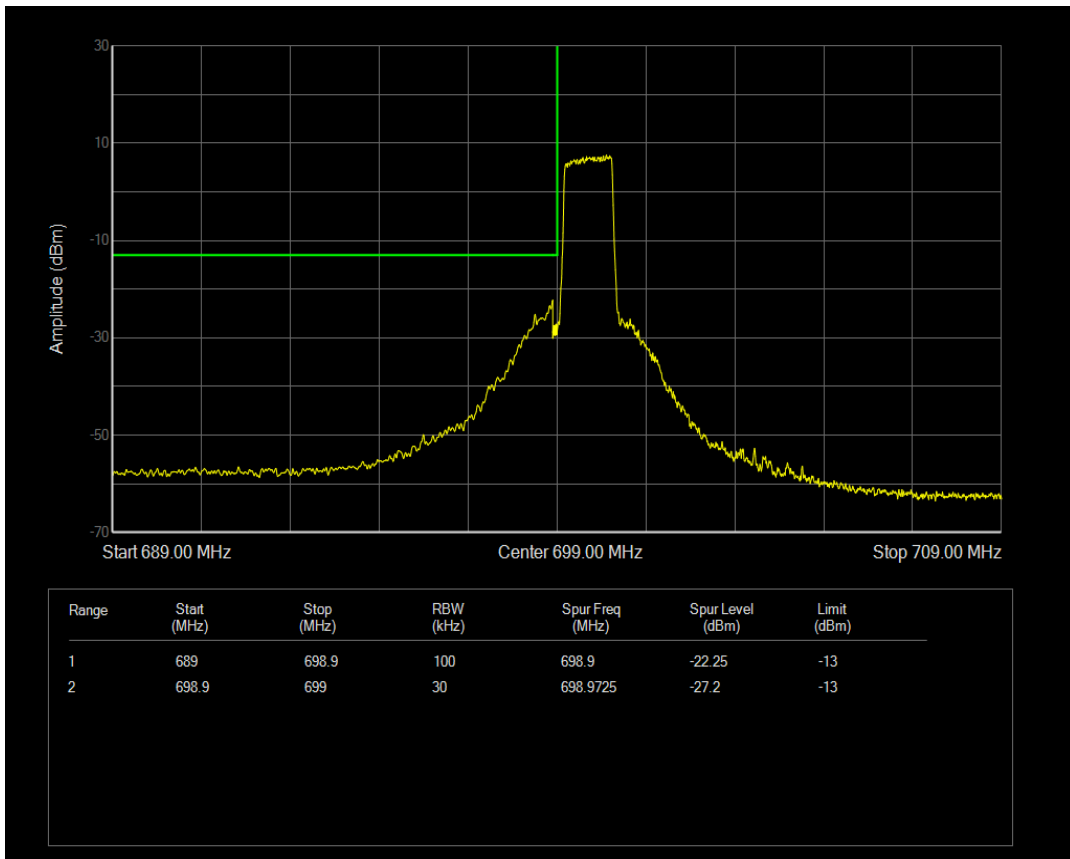
| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-----------------|------------------|-------------|---------|
| Band12 | 1.4 | 23017 | 6 | #0 | QPSK | 698.90 | -24.69 | -13 | PASS |
| Band12 | 1.4 | 23017 | 6 | #0 | 16QAM | 698.90 | -22.25 | -13 | PASS |
| Band12 | 1.4 | 23173 | 6 | #0 | QPSK | 716.13 | -22.53 | -13 | PASS |
| Band12 | 1.4 | 23173 | 6 | #0 | 16QAM | 716.15 | -23.19 | -13 | PASS |
| Band12 | 3 | 23025 | 15 | #0 | QPSK | 699.00 | -25.55 | -13 | PASS |
| Band12 | 3 | 23025 | 15 | #0 | 16QAM | 699.00 | -24.61 | -13 | PASS |
| Band12 | 3 | 23165 | 15 | #0 | QPSK | 716.00 | -23.15 | -13 | PASS |
| Band12 | 3 | 23165 | 15 | #0 | 16QAM | 716.00 | -23.73 | -13 | PASS |
| Band12 | 5 | 23035 | 25 | #0 | QPSK | 698.90 | -29.67 | -13 | PASS |
| Band12 | 5 | 23035 | 25 | #0 | 16QAM | 698.82 | -29.52 | -13 | PASS |
| Band12 | 5 | 23155 | 25 | #0 | QPSK | 716.40 | -29.95 | -13 | PASS |
| Band12 | 5 | 23155 | 25 | #0 | 16QAM | 716.67 | -30.66 | -13 | PASS |
| Band12 | 10 | 23060 | 50 | #0 | QPSK | 697.80 | -33.57 | -13 | PASS |
| Band12 | 10 | 23060 | 50 | #0 | 16QAM | 698.89 | -31.74 | -13 | PASS |
| Band12 | 10 | 23130 | 50 | #0 | QPSK | 716.37 | -30.77 | -13 | PASS |
| Band12 | 10 | 23130 | 50 | #0 | 16QAM | 716.34 | -32.30 | -13 | PASS |

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0



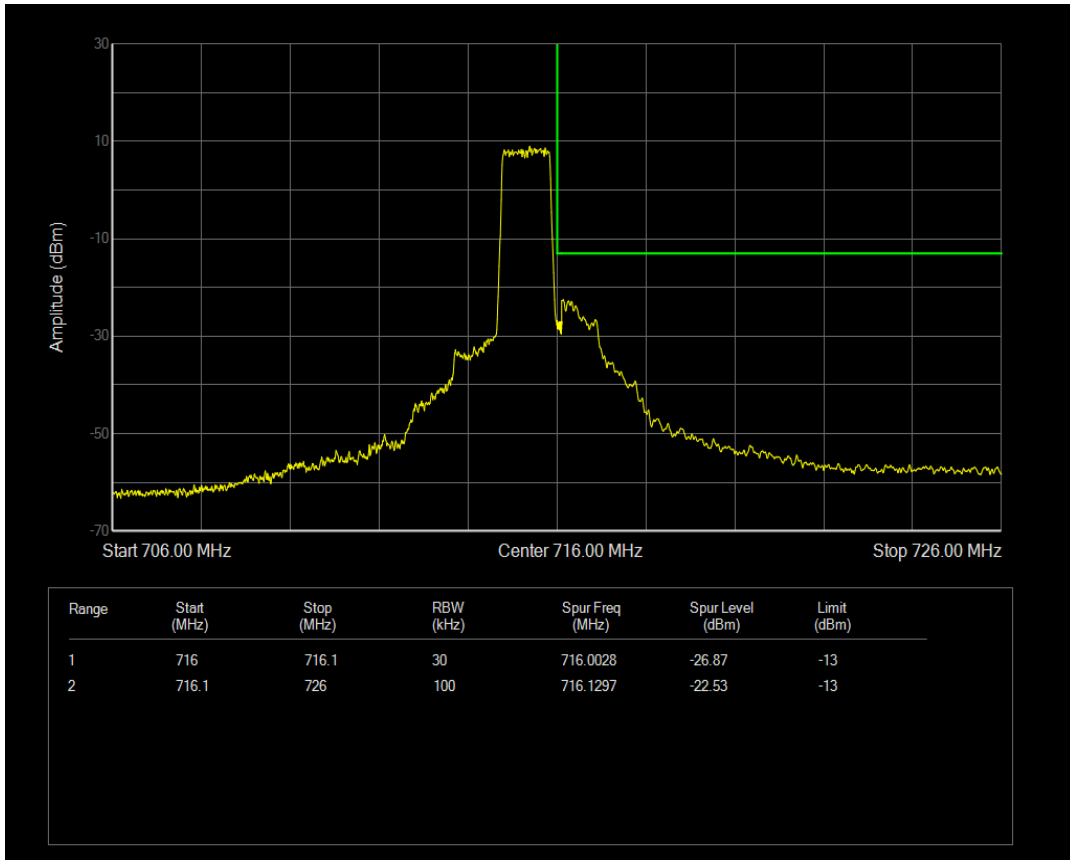


Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0

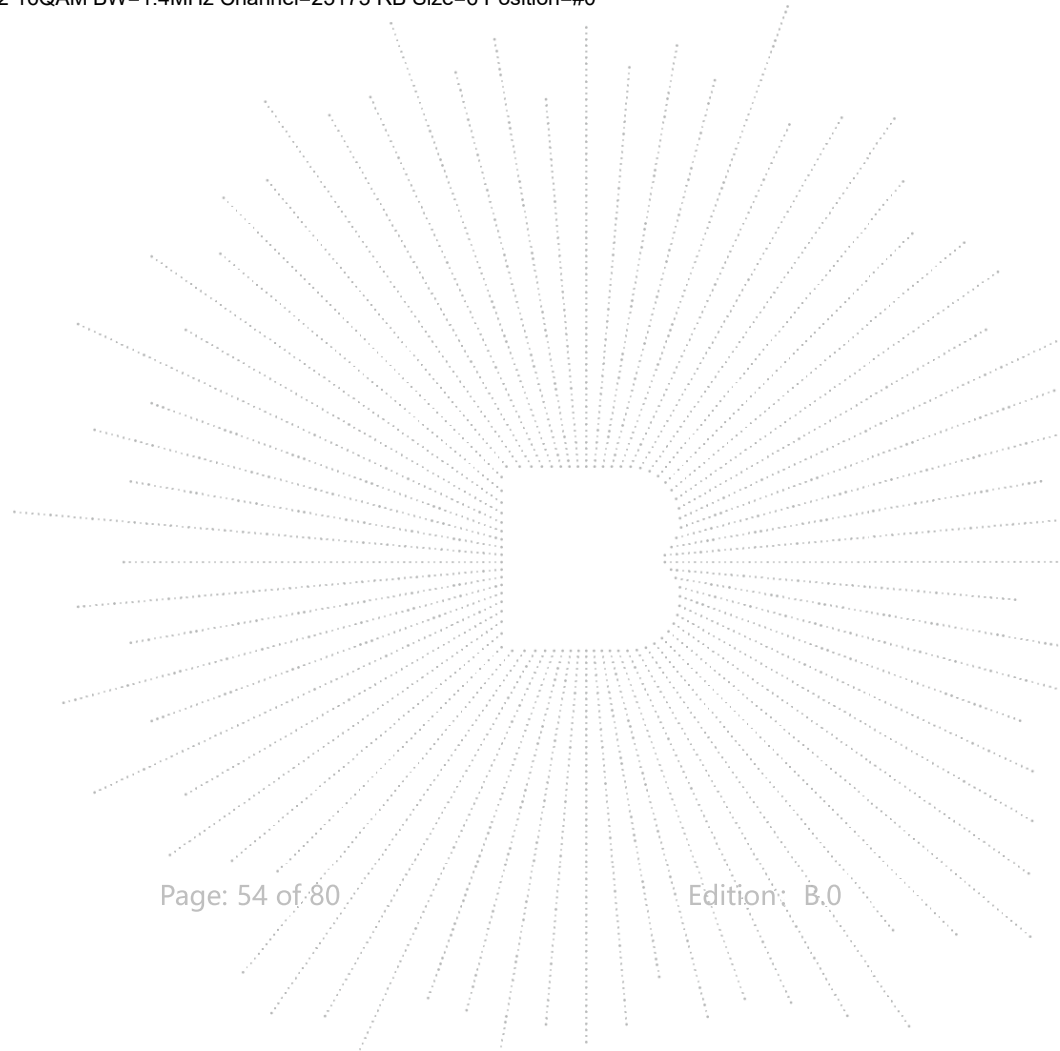


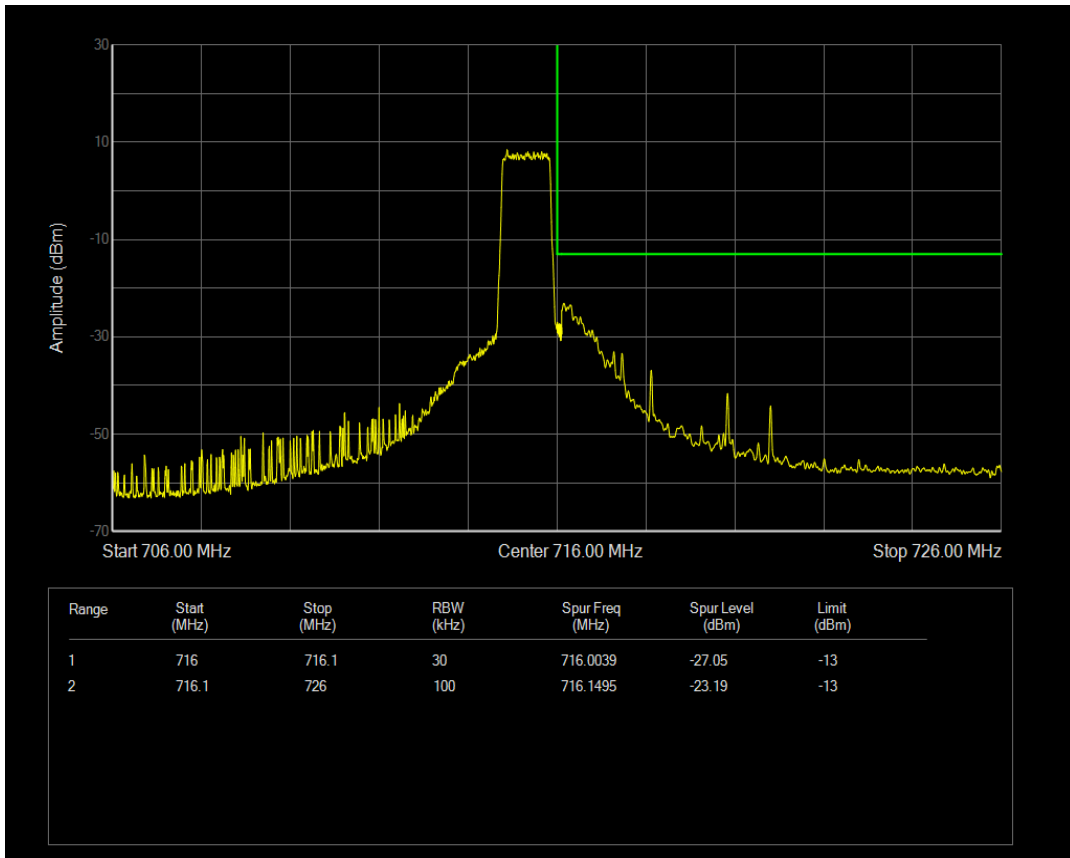


Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

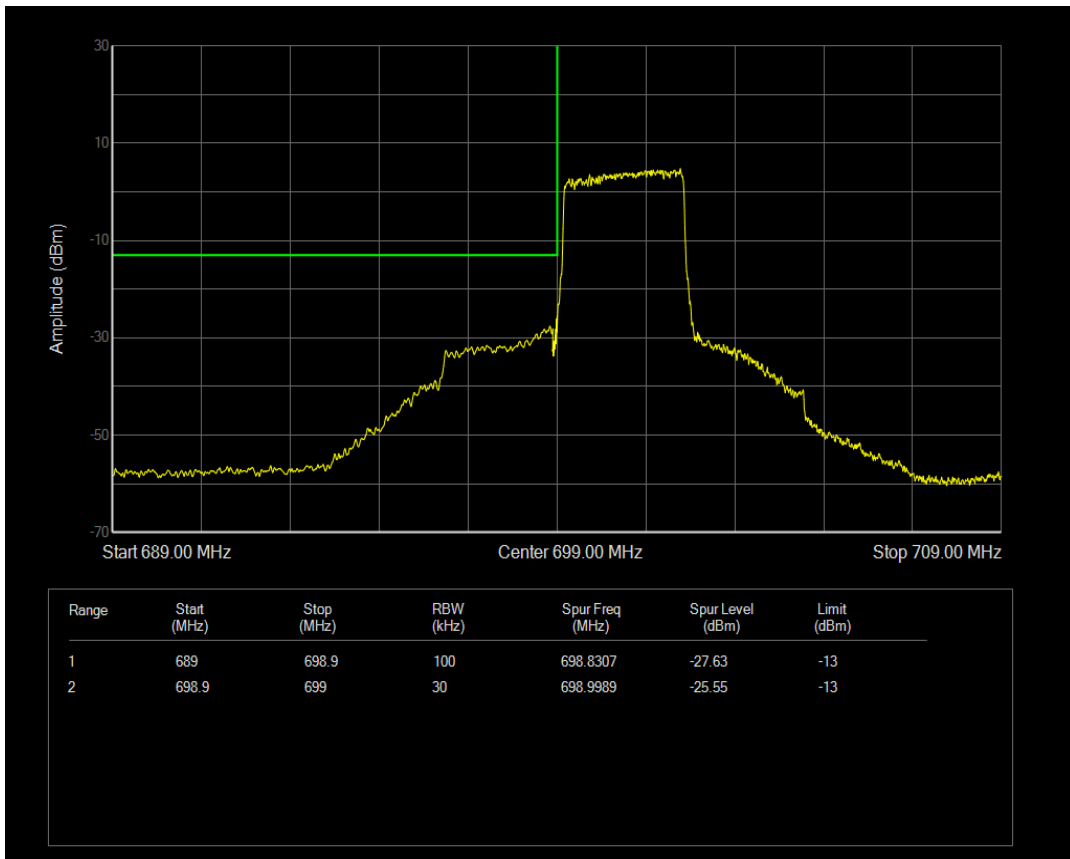


Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0



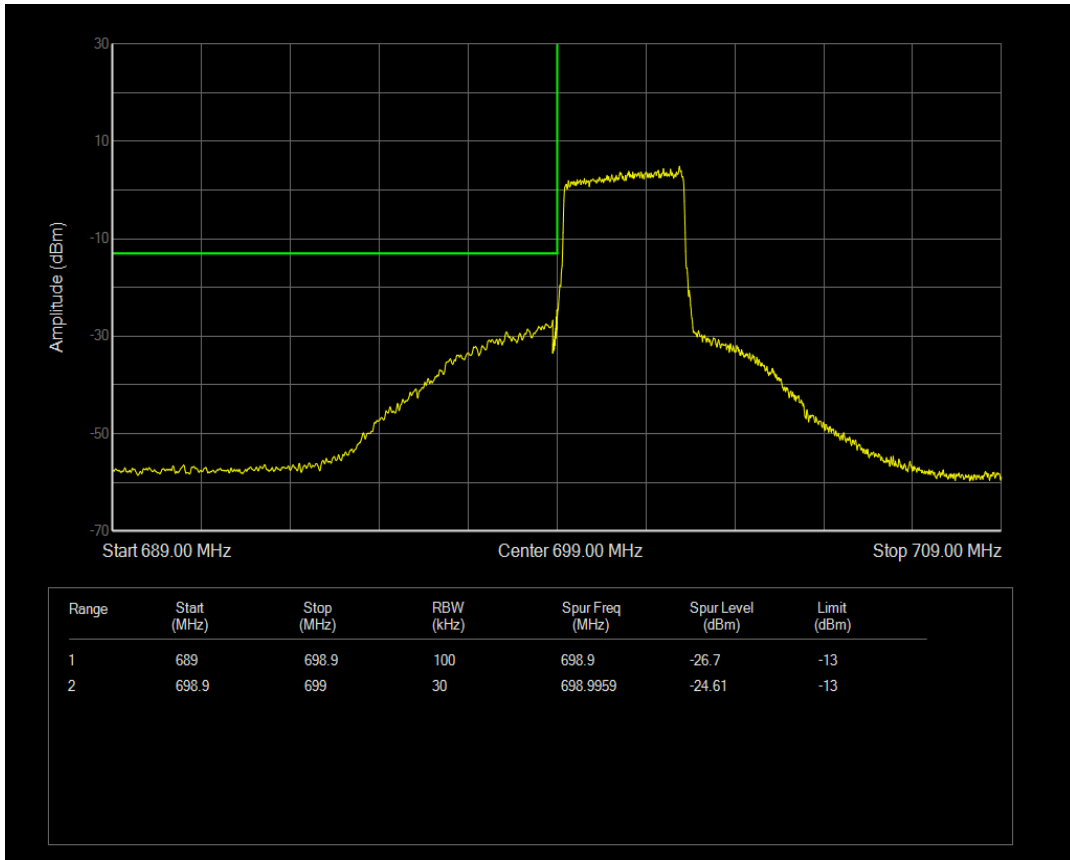


Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0

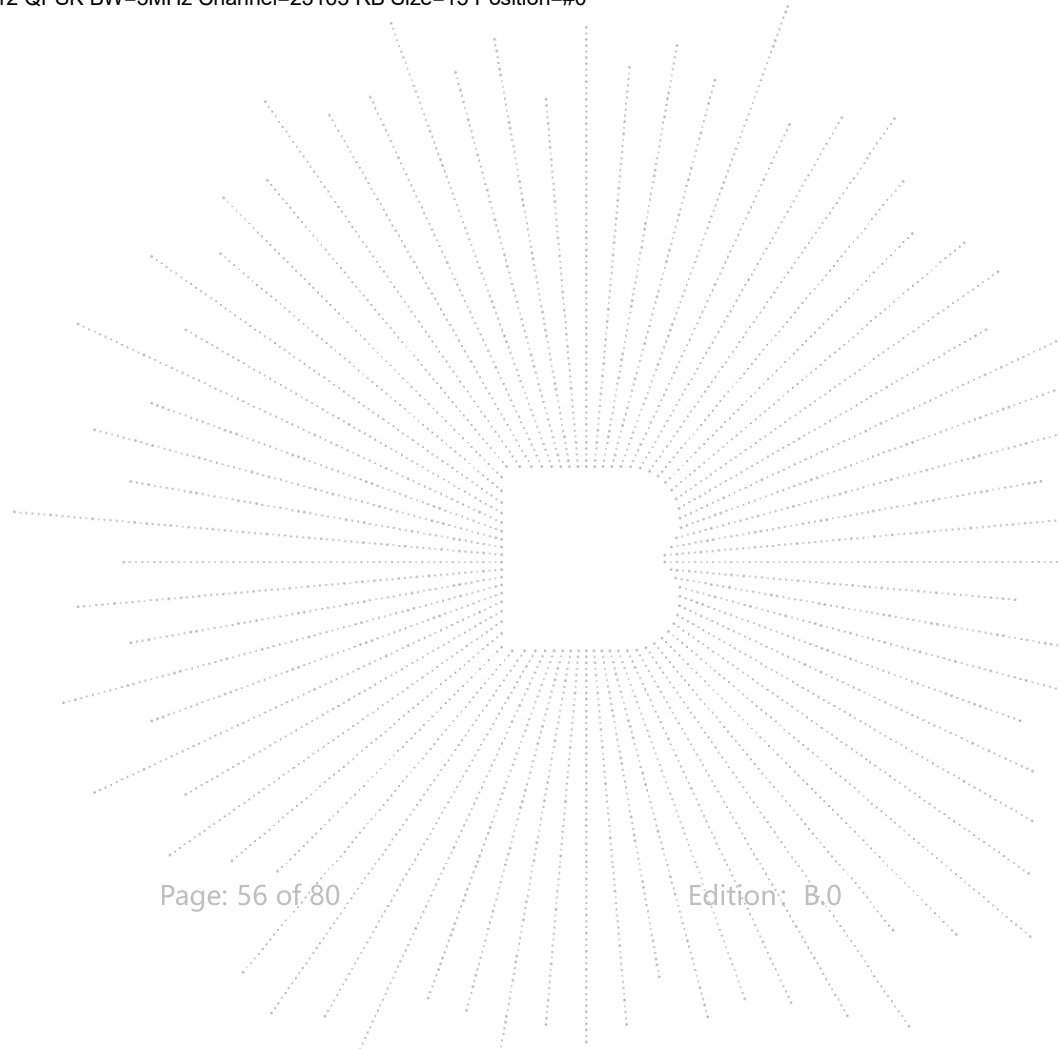


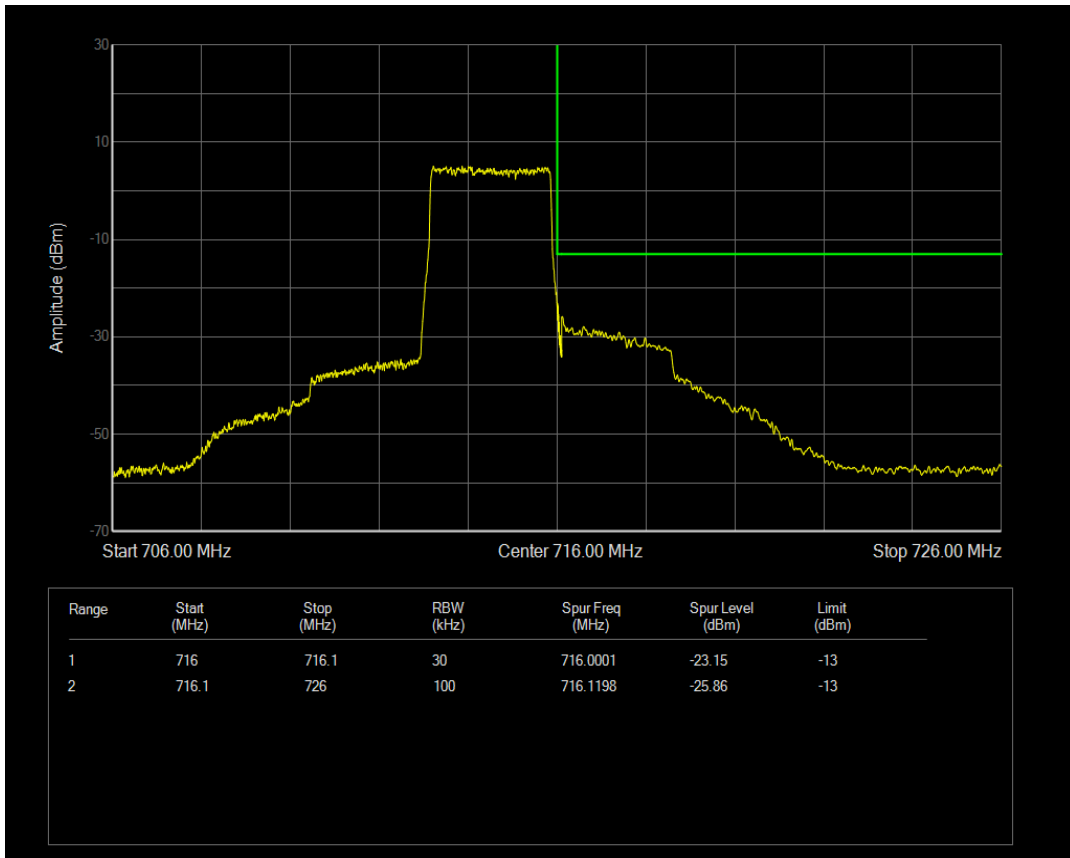


Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0

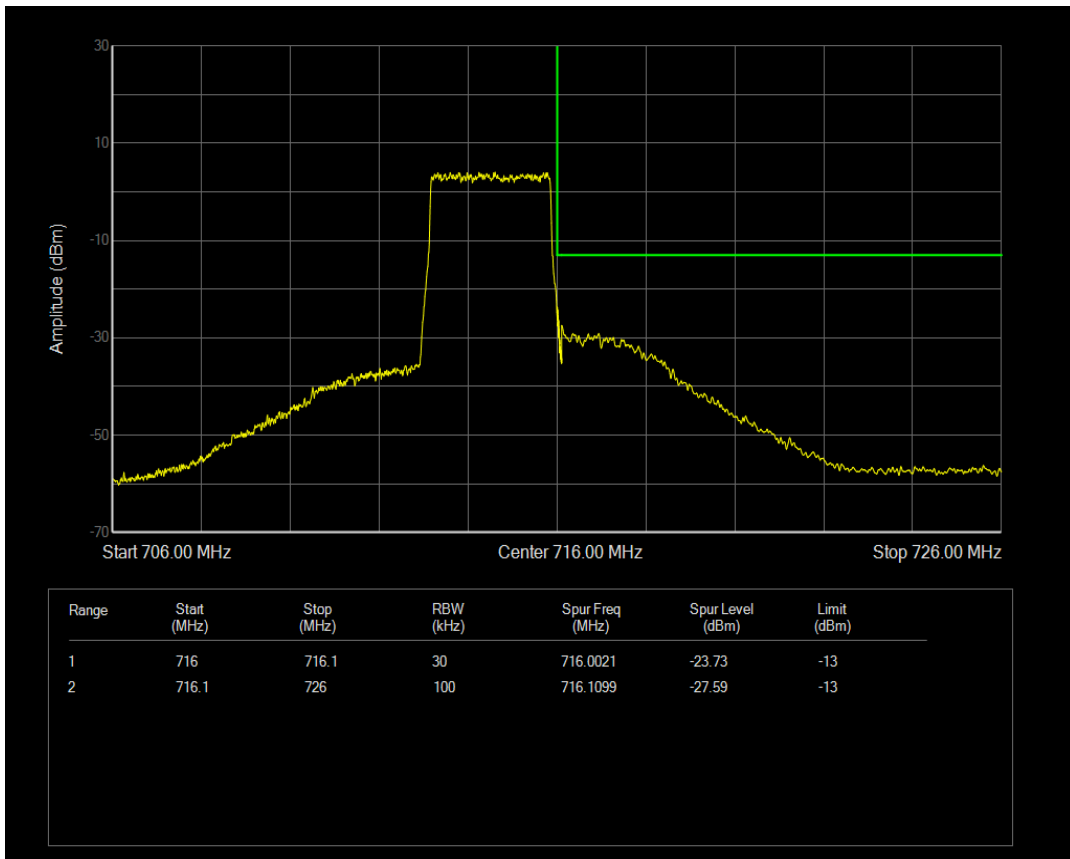


Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0



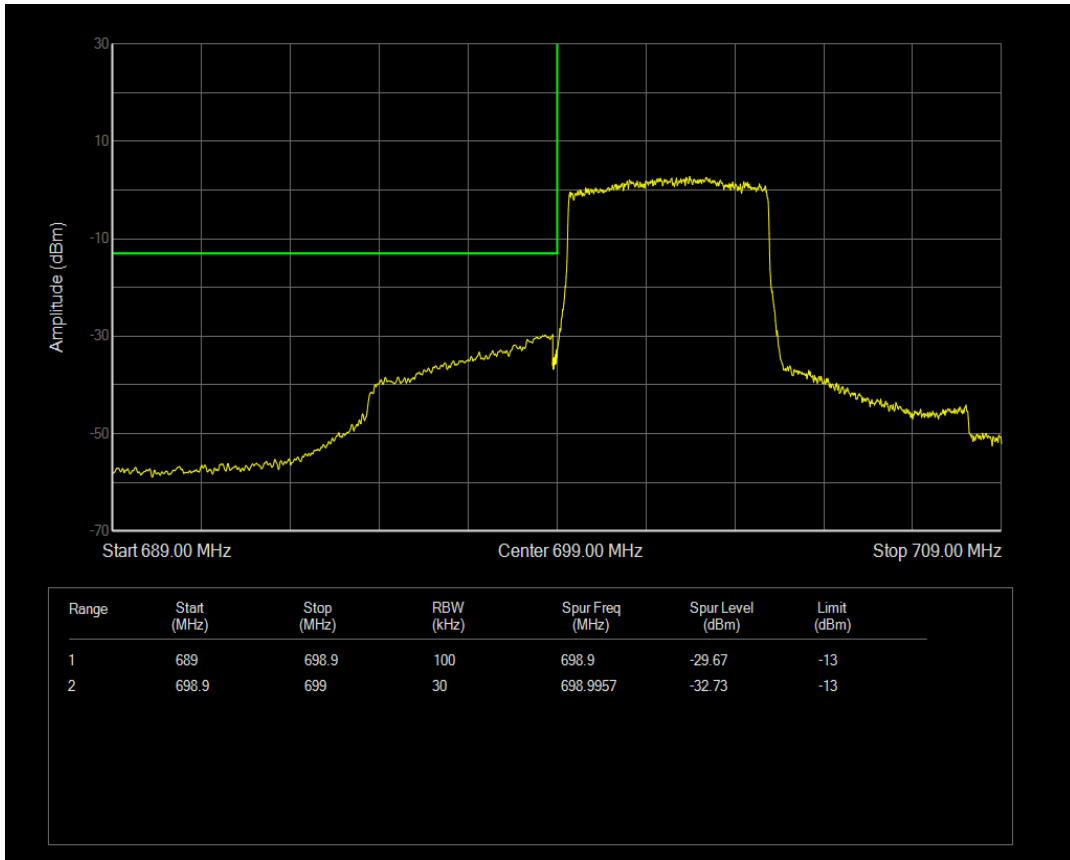


Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0

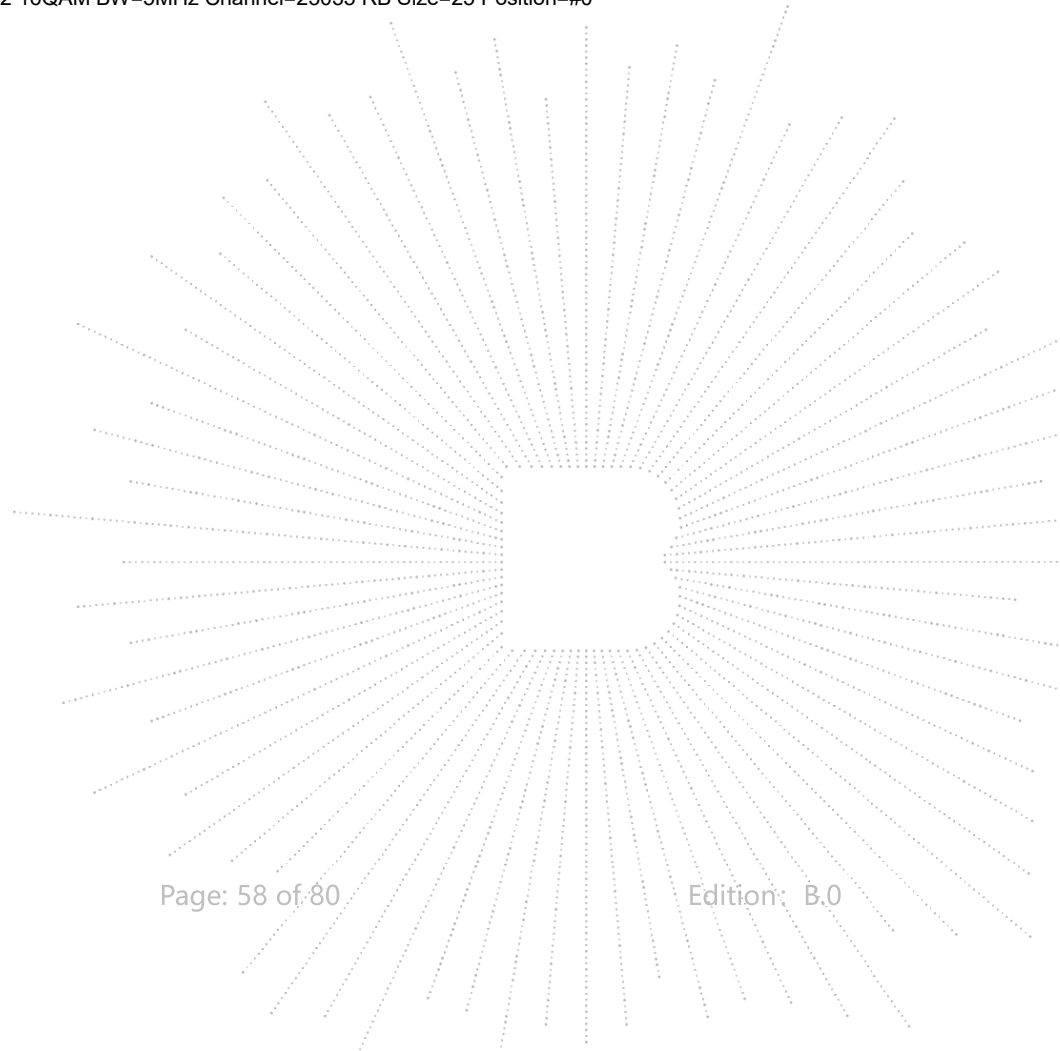


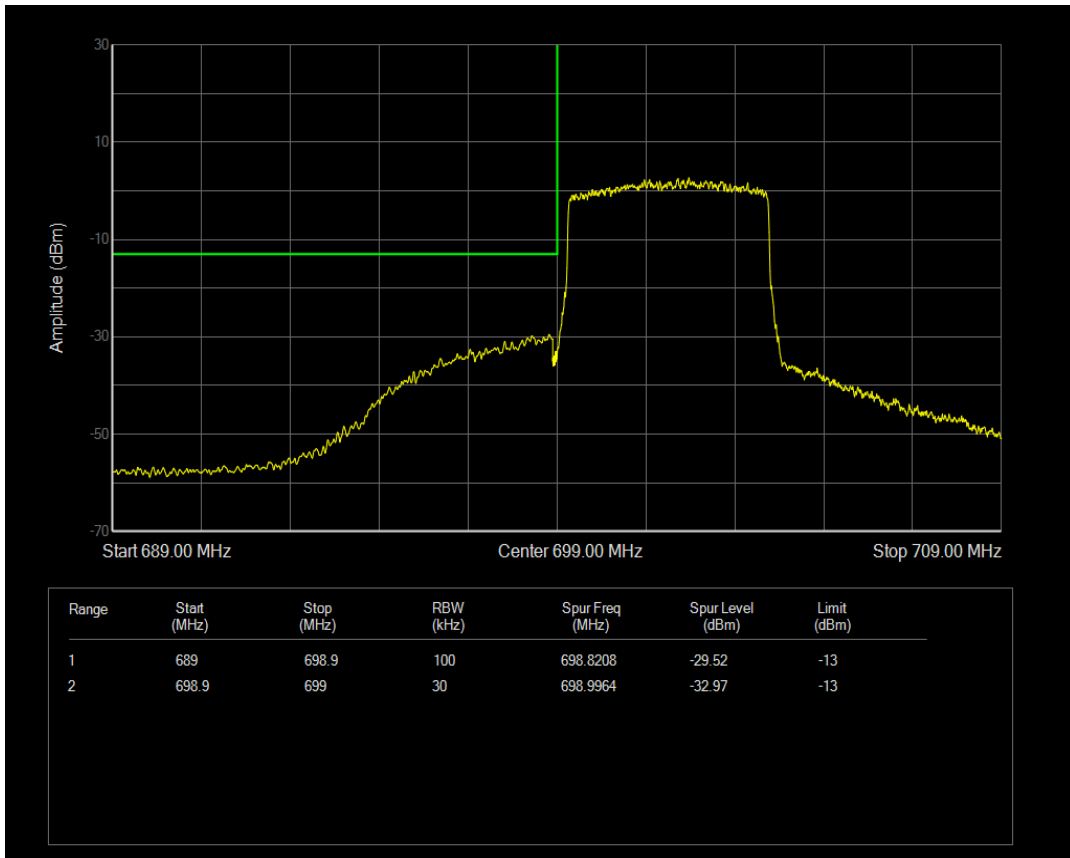


Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0

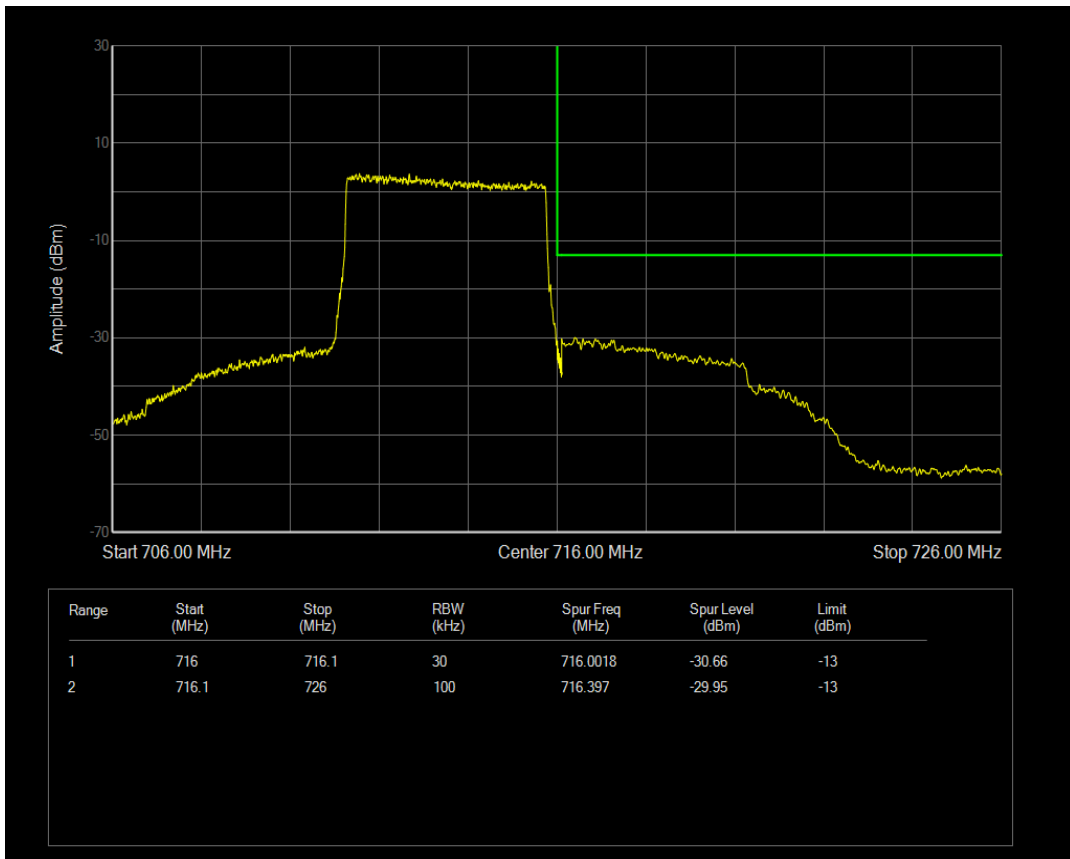


Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0



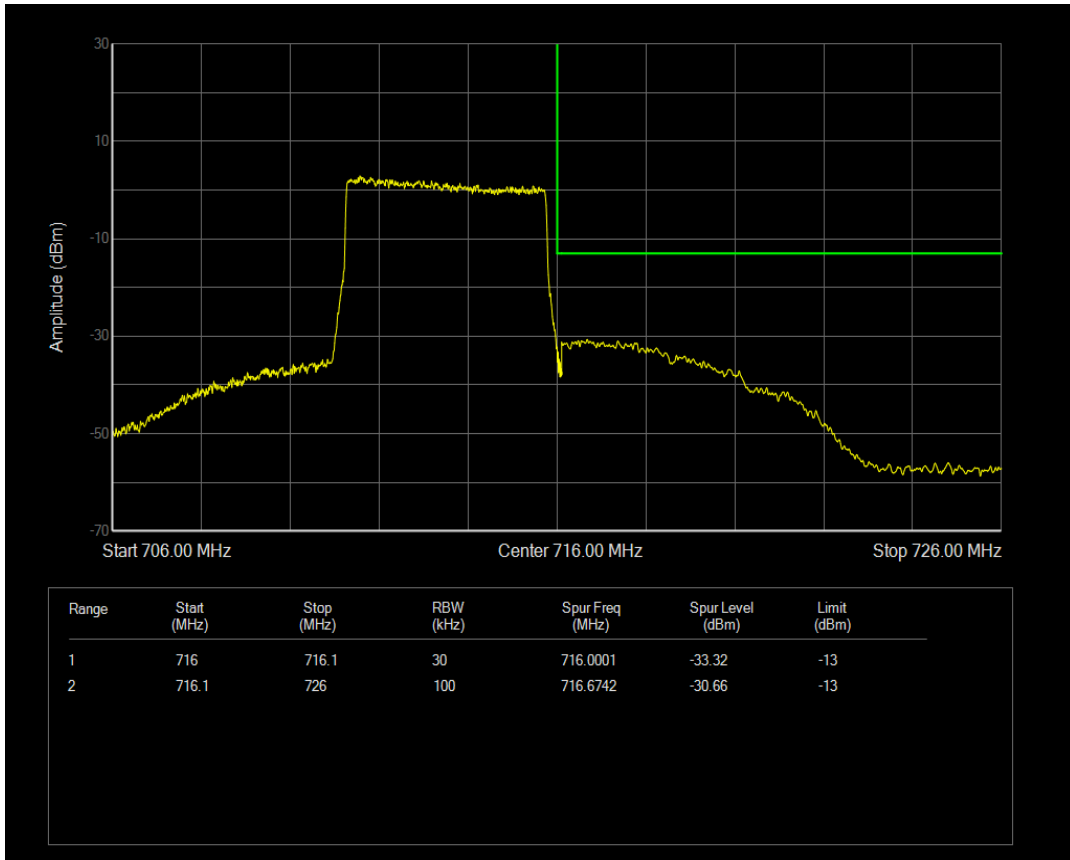


Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0

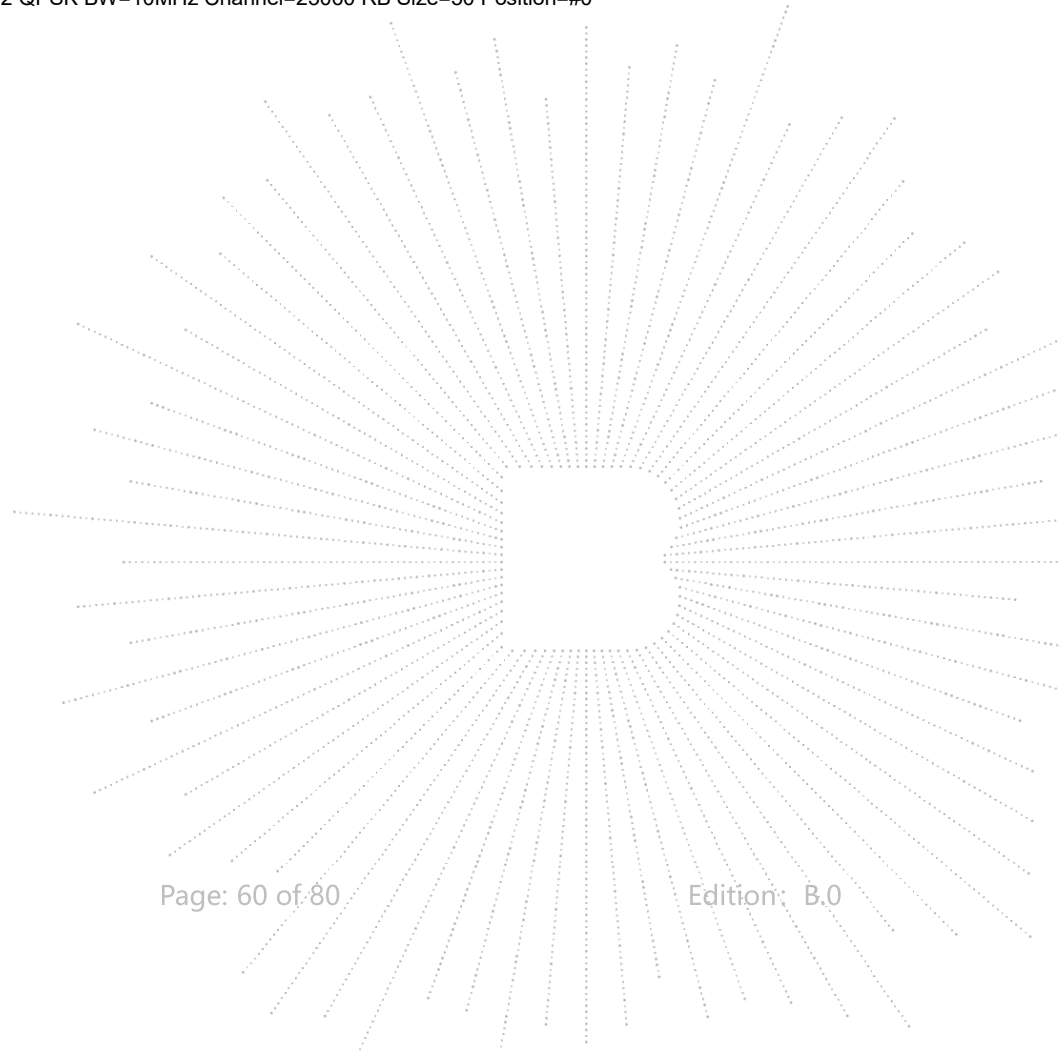


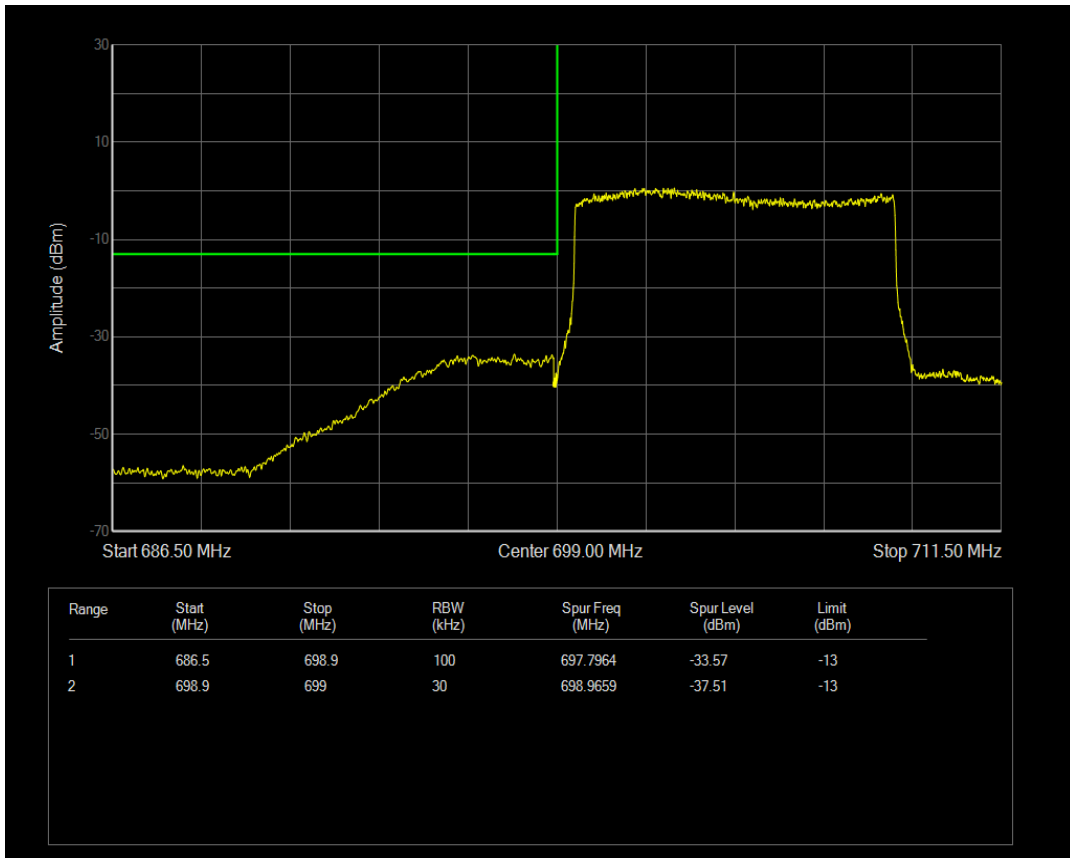


Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0

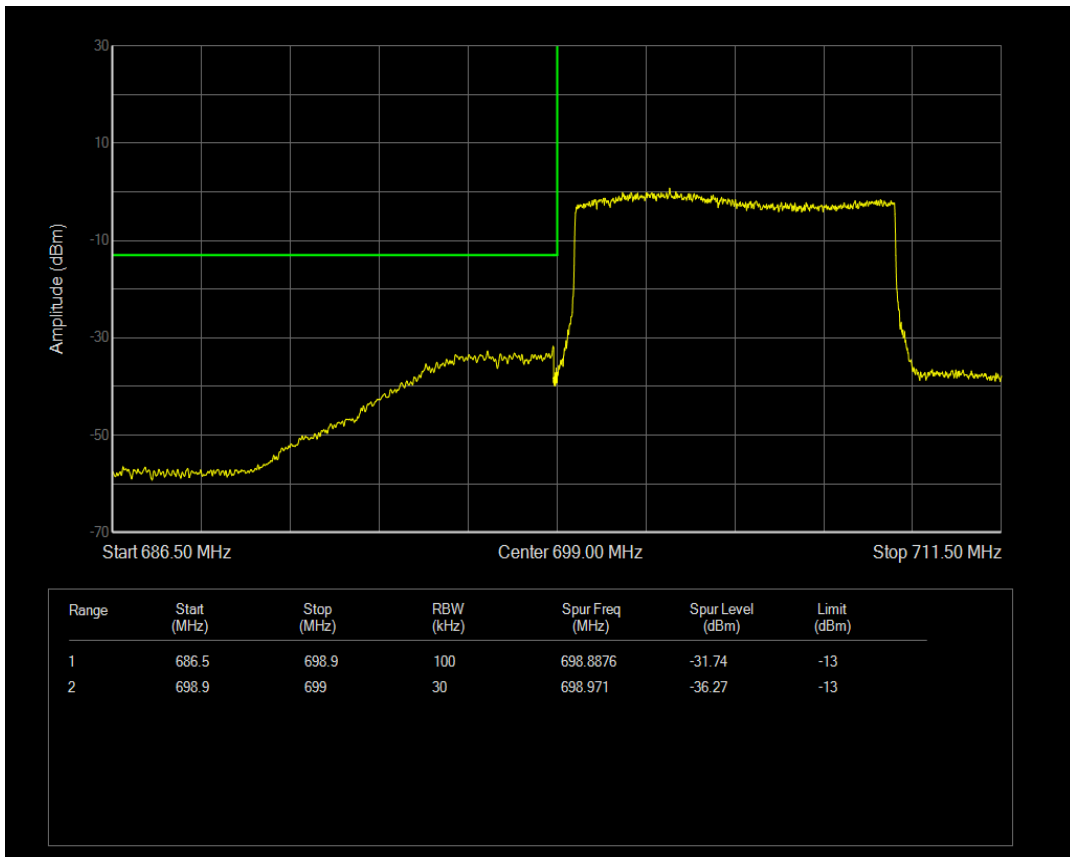


Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



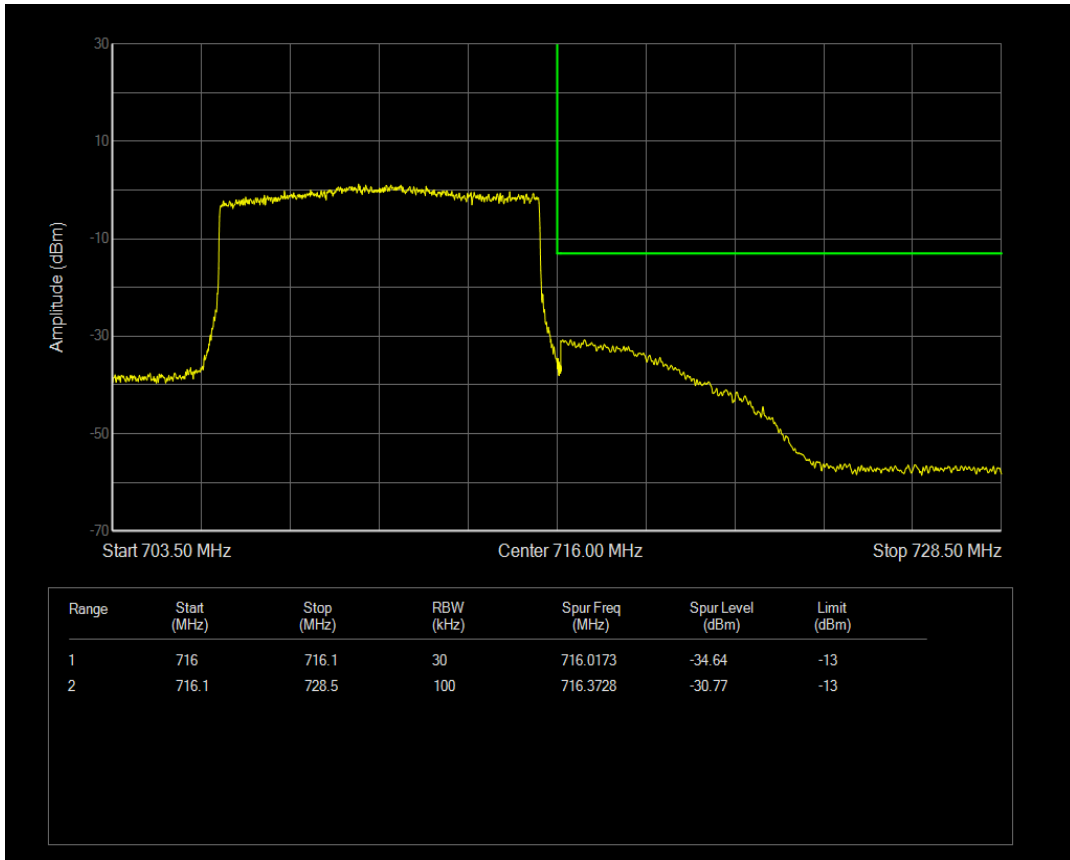


Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0

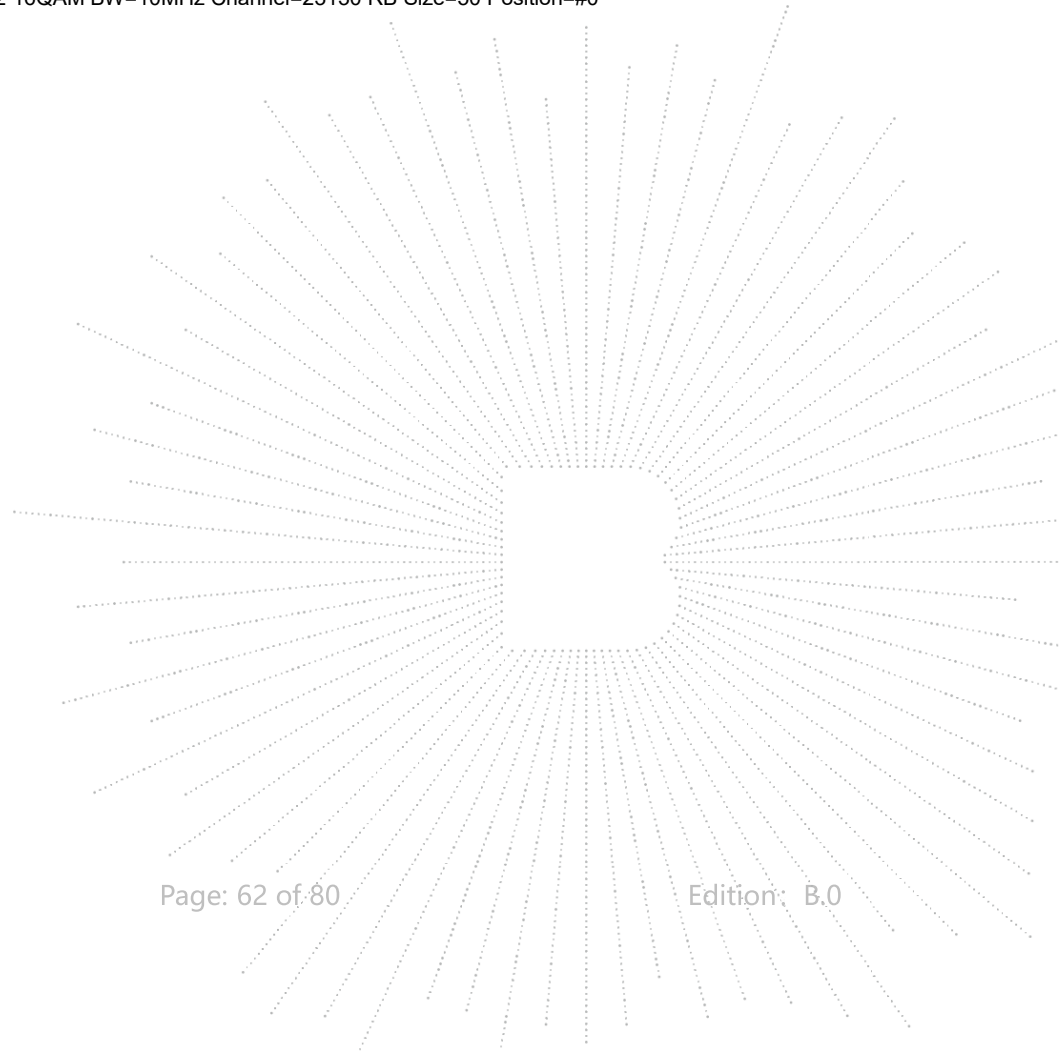


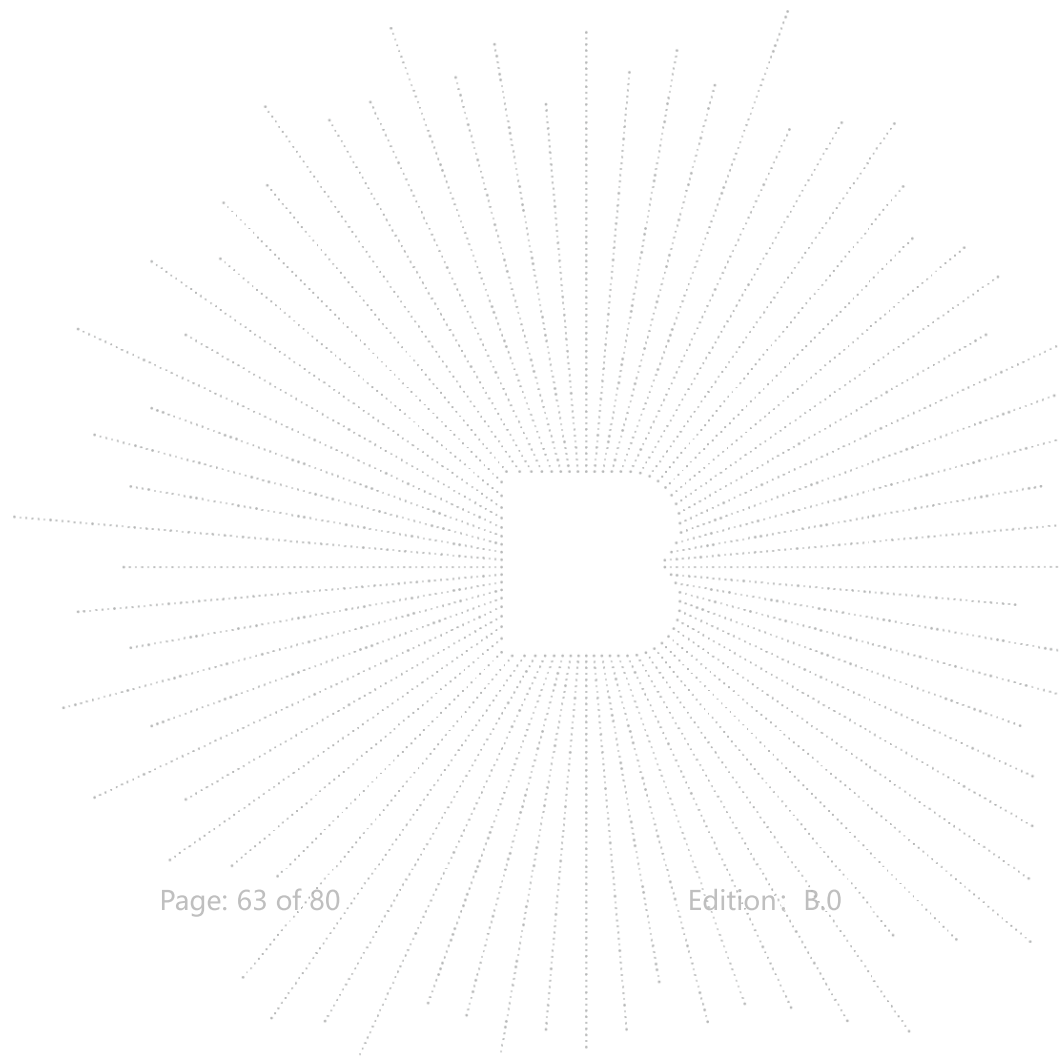
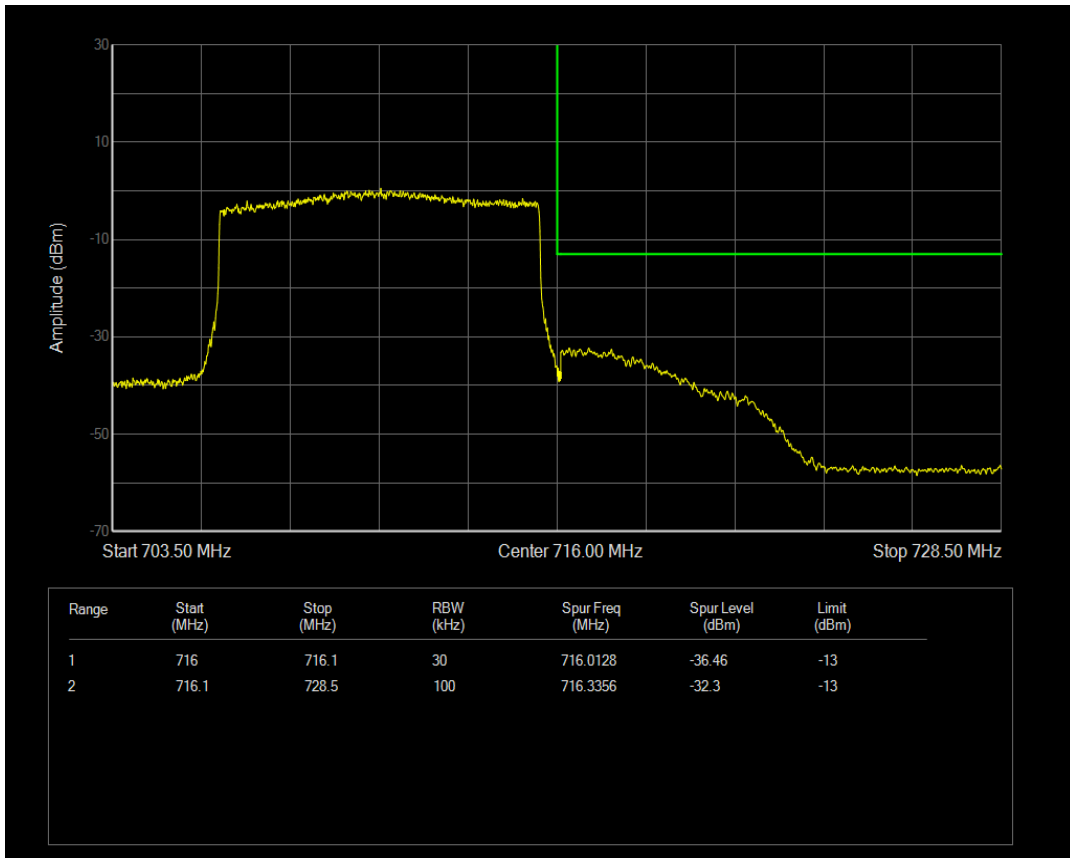


Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0



Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0

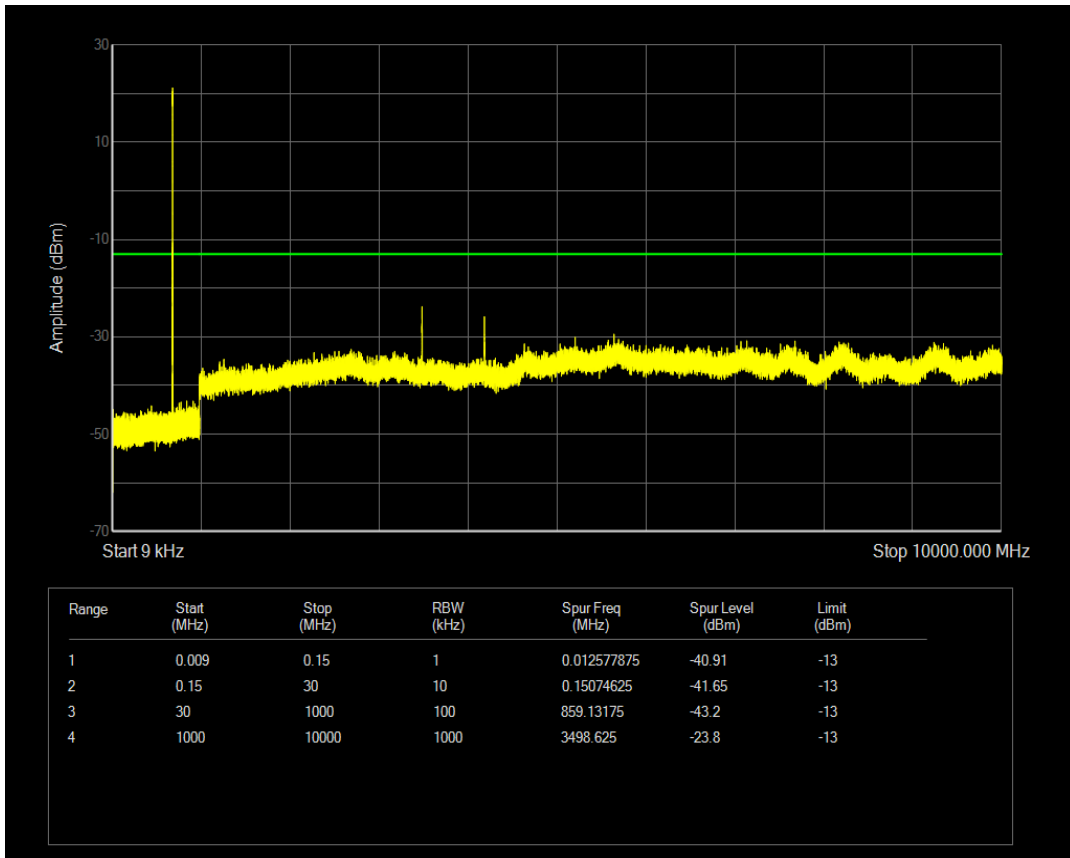




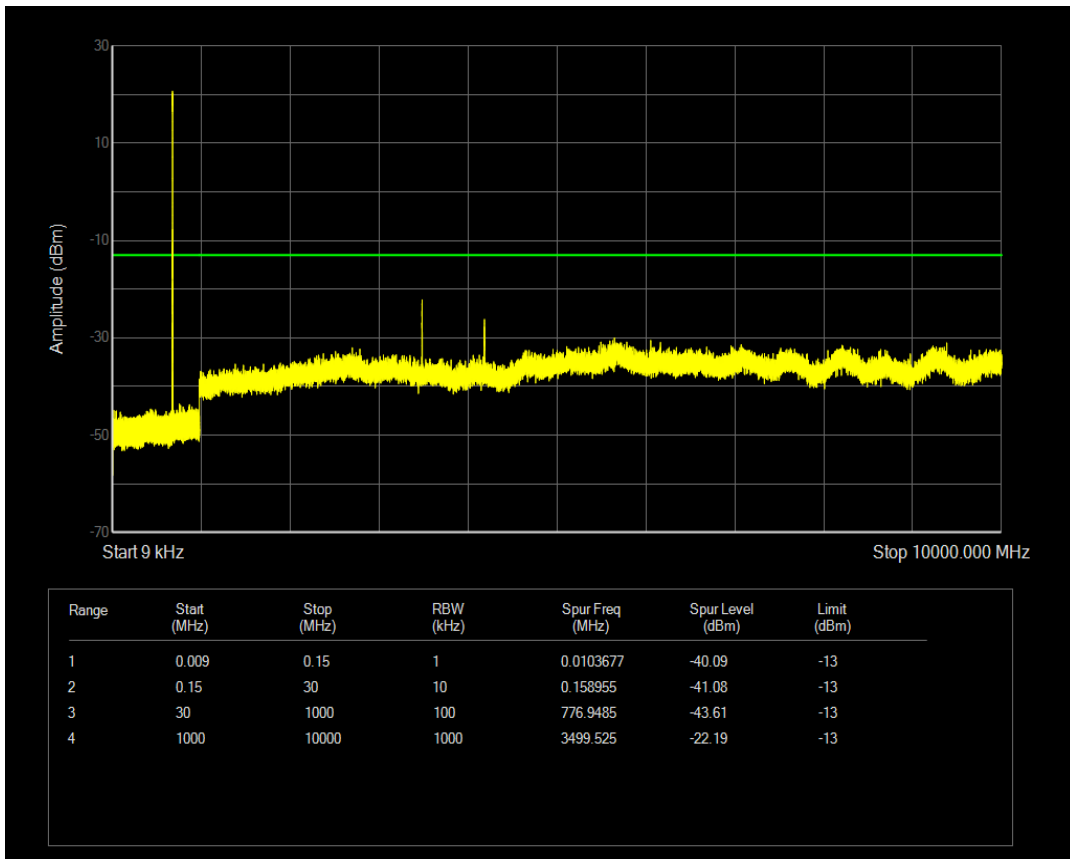
Appendix 6. Out-of-band emissions

| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-----------------|------------------|-------------|---------|
| Band12 | 1.4 | 23017 | 6 | #0 | QPSK | 3498.63 | -23.80 | -13 | PASS |
| Band12 | 1.4 | 23017 | 6 | #0 | 16QAM | 3499.53 | -22.19 | -13 | PASS |
| Band12 | 1.4 | 23095 | 6 | #0 | QPSK | 3538.23 | -24.15 | -13 | PASS |
| Band12 | 1.4 | 23095 | 6 | #0 | 16QAM | 3537.10 | -24.26 | -13 | PASS |
| Band12 | 1.4 | 23173 | 6 | #0 | QPSK | 3576.70 | -22.01 | -13 | PASS |
| Band12 | 1.4 | 23173 | 6 | #0 | 16QAM | 3576.03 | -26.85 | -13 | PASS |
| Band12 | 3 | 23025 | 15 | #0 | QPSK | 3502.23 | -28.59 | -13 | PASS |
| Band12 | 3 | 23025 | 15 | #0 | 16QAM | 3502.90 | -28.47 | -13 | PASS |
| Band12 | 3 | 23095 | 15 | #0 | QPSK | 3539.80 | -28.13 | -13 | PASS |
| Band12 | 3 | 23095 | 15 | #0 | 16QAM | 3538.23 | -27.08 | -13 | PASS |
| Band12 | 3 | 23165 | 15 | #0 | QPSK | 3573.10 | -27.93 | -13 | PASS |
| Band12 | 3 | 23165 | 15 | #0 | 16QAM | 5246.20 | -29.95 | -13 | PASS |
| Band12 | 5 | 23035 | 25 | #0 | QPSK | 7138.23 | -30.14 | -13 | PASS |
| Band12 | 5 | 23035 | 25 | #0 | 16QAM | 5500.45 | -30.28 | -13 | PASS |
| Band12 | 5 | 23095 | 25 | #0 | QPSK | 5610.93 | -29.94 | -13 | PASS |
| Band12 | 5 | 23095 | 25 | #0 | 16QAM | 3540.93 | -29.73 | -13 | PASS |
| Band12 | 5 | 23155 | 25 | #0 | QPSK | 6880.60 | -30.36 | -13 | PASS |
| Band12 | 5 | 23155 | 25 | #0 | 16QAM | 5741.43 | -29.89 | -13 | PASS |
| Band12 | 10 | 23060 | 50 | #0 | QPSK | 5669.65 | -30.41 | -13 | PASS |
| Band12 | 10 | 23060 | 50 | #0 | 16QAM | 5221.90 | -30.24 | -13 | PASS |
| Band12 | 10 | 23095 | 50 | #0 | QPSK | 5801.28 | -30.12 | -13 | PASS |
| Band12 | 10 | 23095 | 50 | #0 | 16QAM | 5692.60 | -29.50 | -13 | PASS |
| Band12 | 10 | 23130 | 50 | #0 | QPSK | 9977.28 | -30.11 | -13 | PASS |
| Band12 | 10 | 23130 | 50 | #0 | 16QAM | 5709.48 | -29.64 | -13 | PASS |

Band12 QPSK BW=1.4MHz Channel=23017 RB Size=6 Position=#0

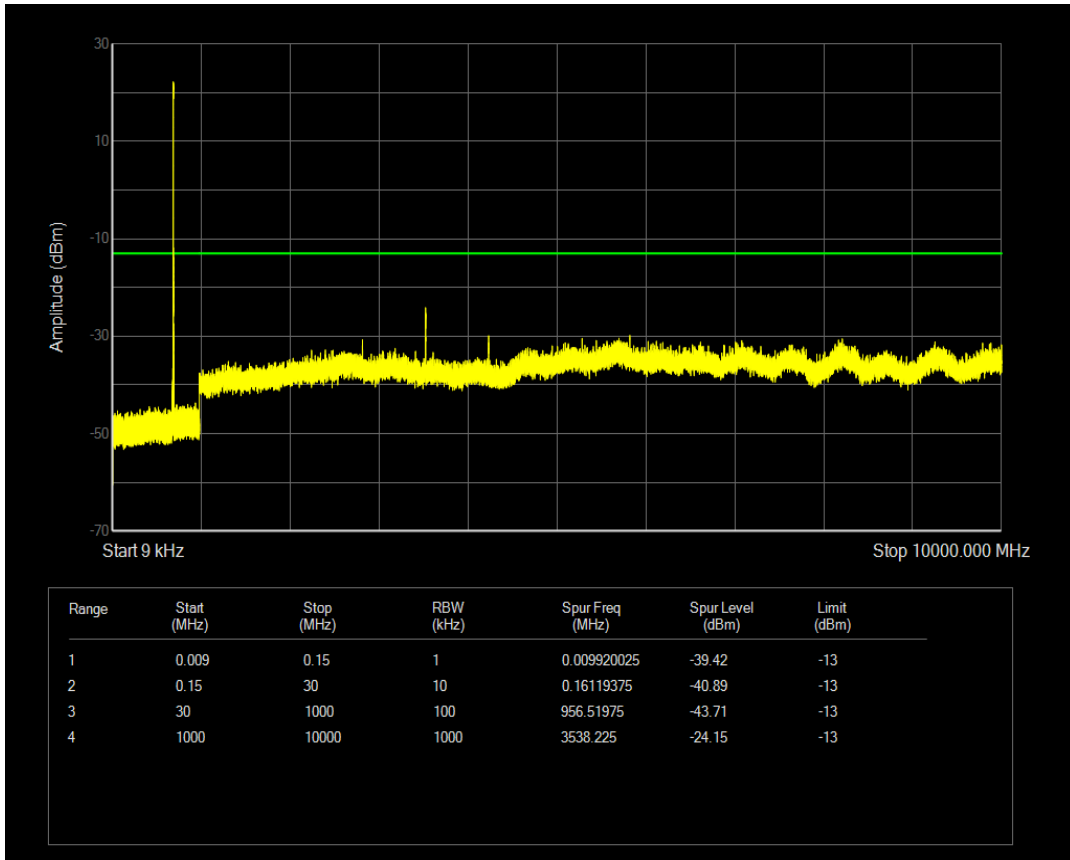


Band12 16QAM BW=1.4MHz Channel=23017 RB Size=6 Position=#0

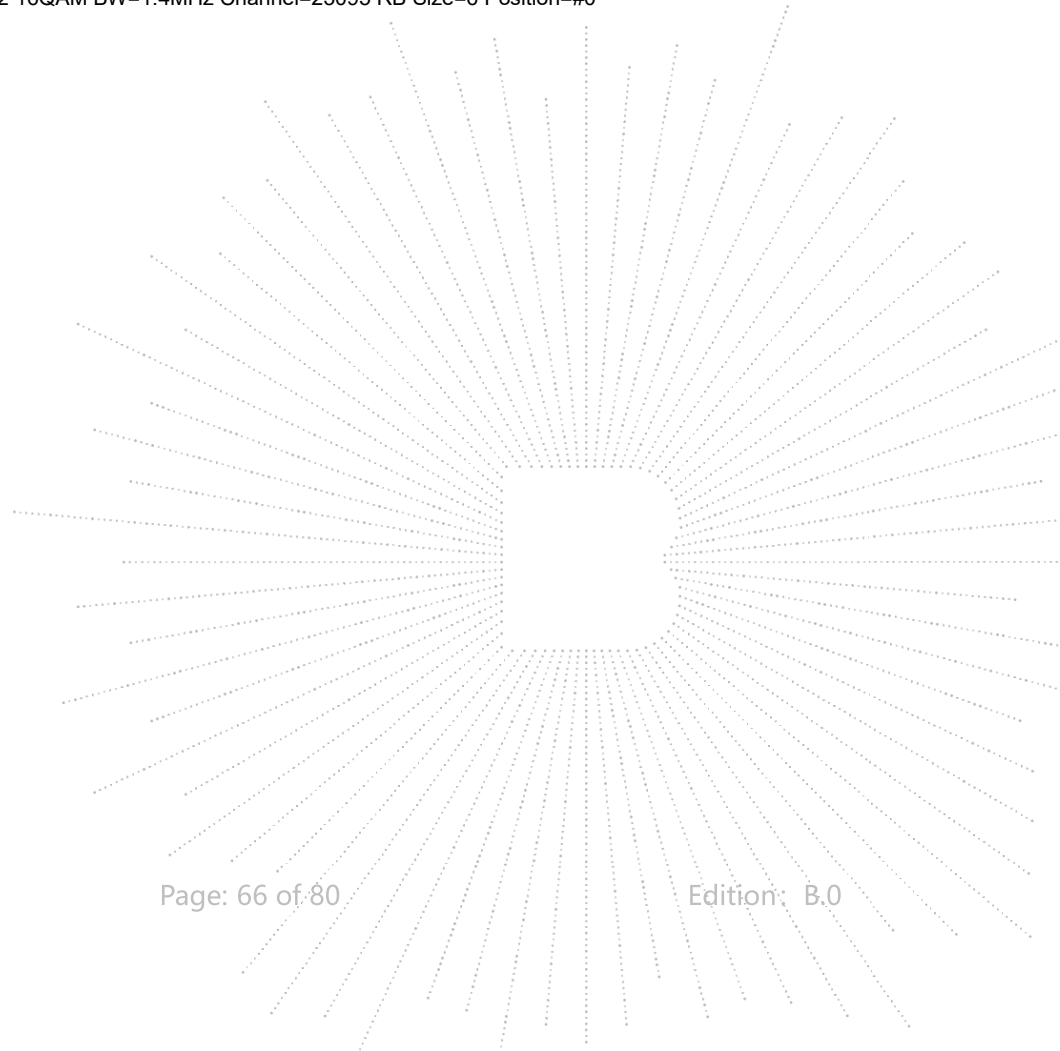


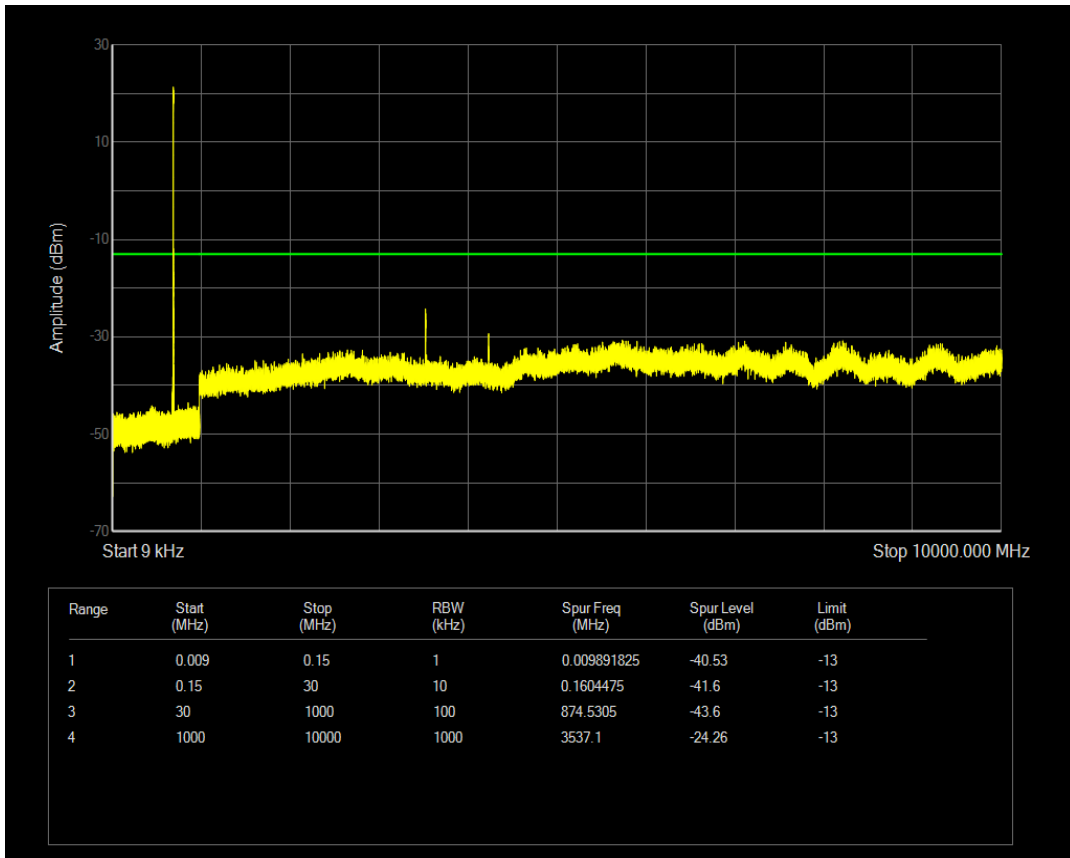


Band12 QPSK BW=1.4MHz Channel=23095 RB Size=6 Position=#0

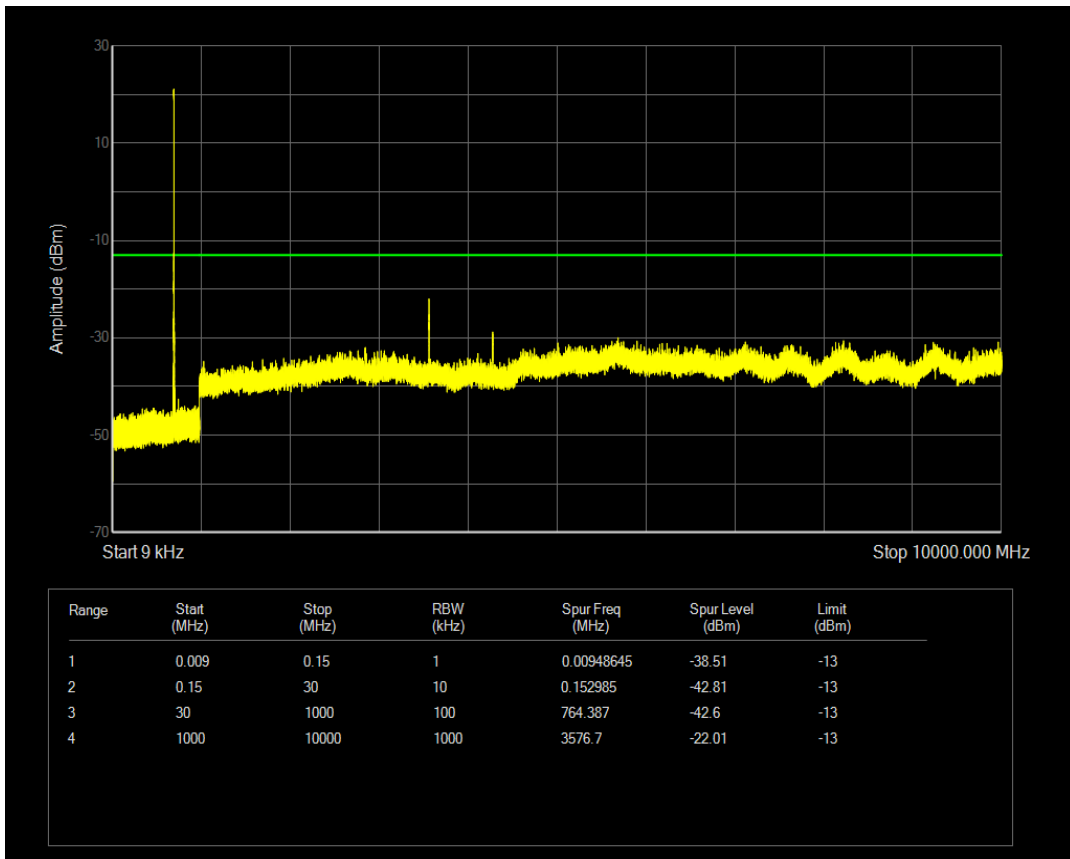


Band12 16QAM BW=1.4MHz Channel=23095 RB Size=6 Position=#0



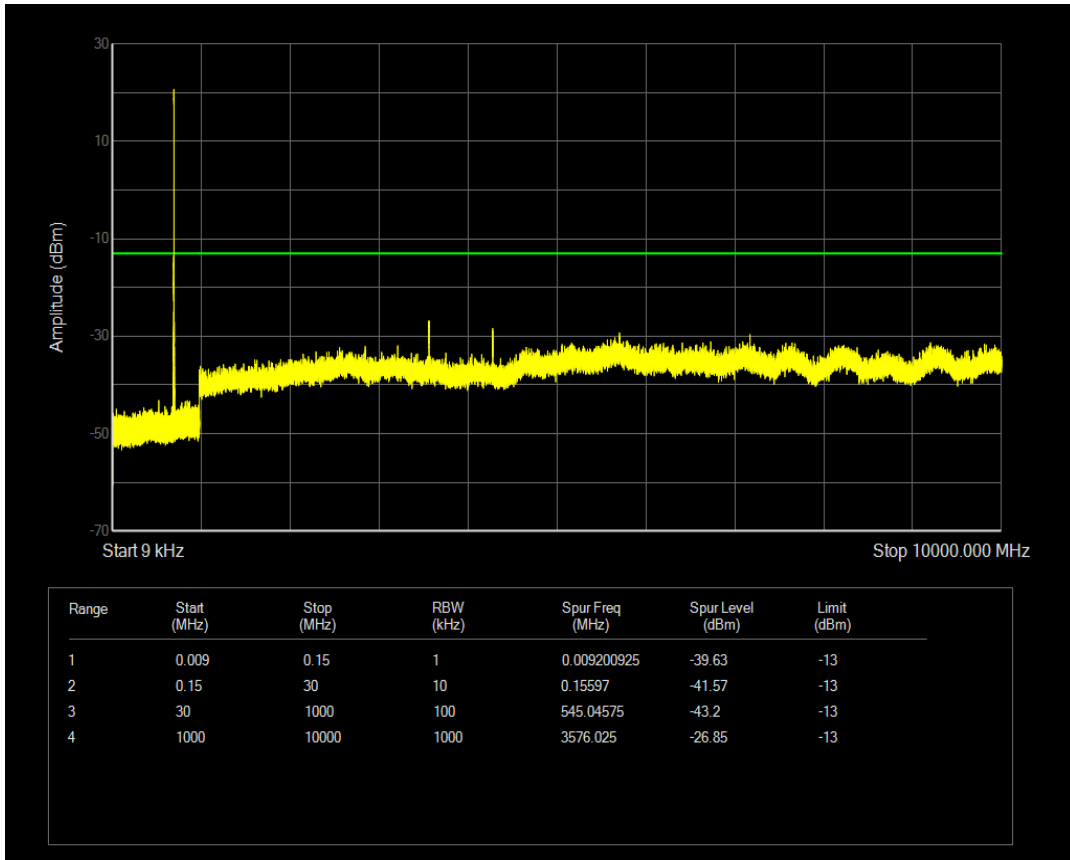


Band12 QPSK BW=1.4MHz Channel=23173 RB Size=6 Position=#0

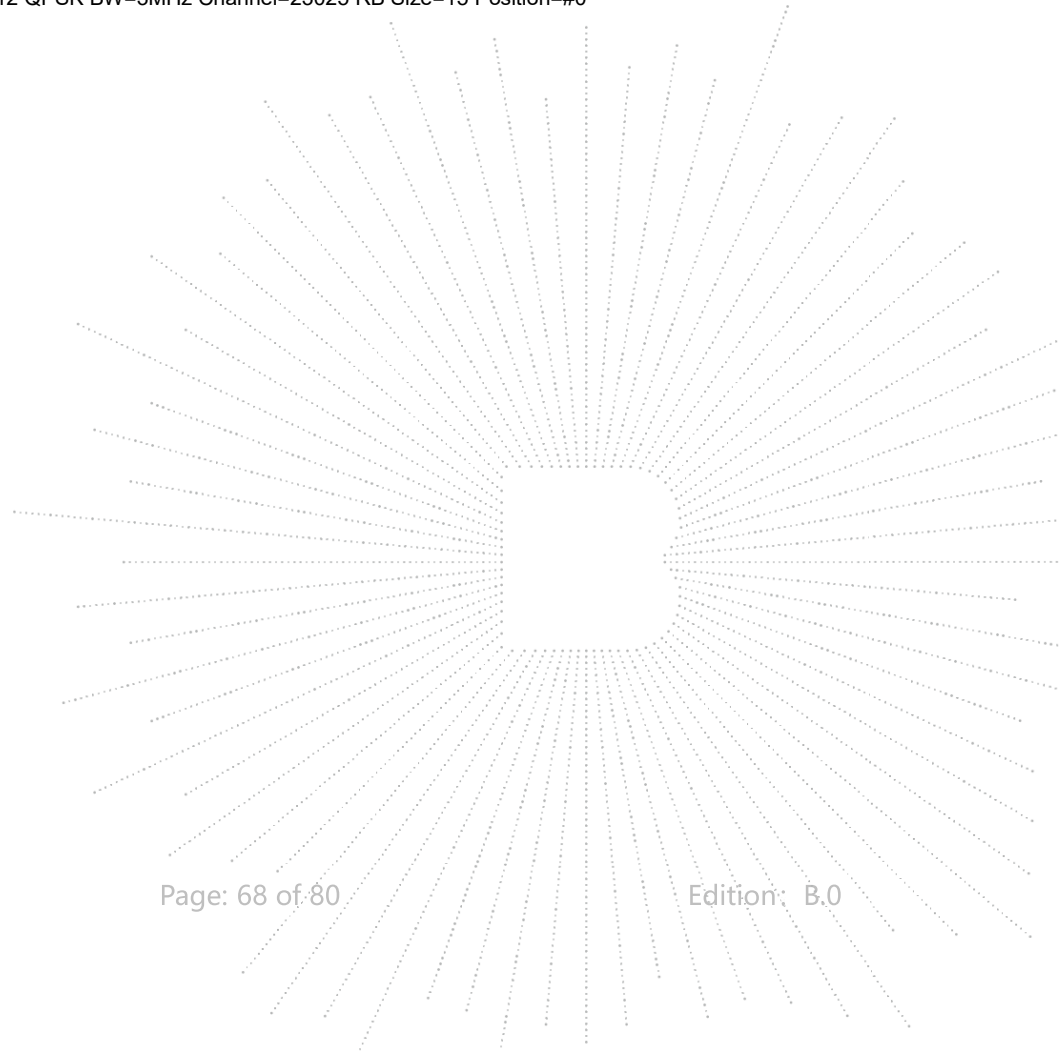


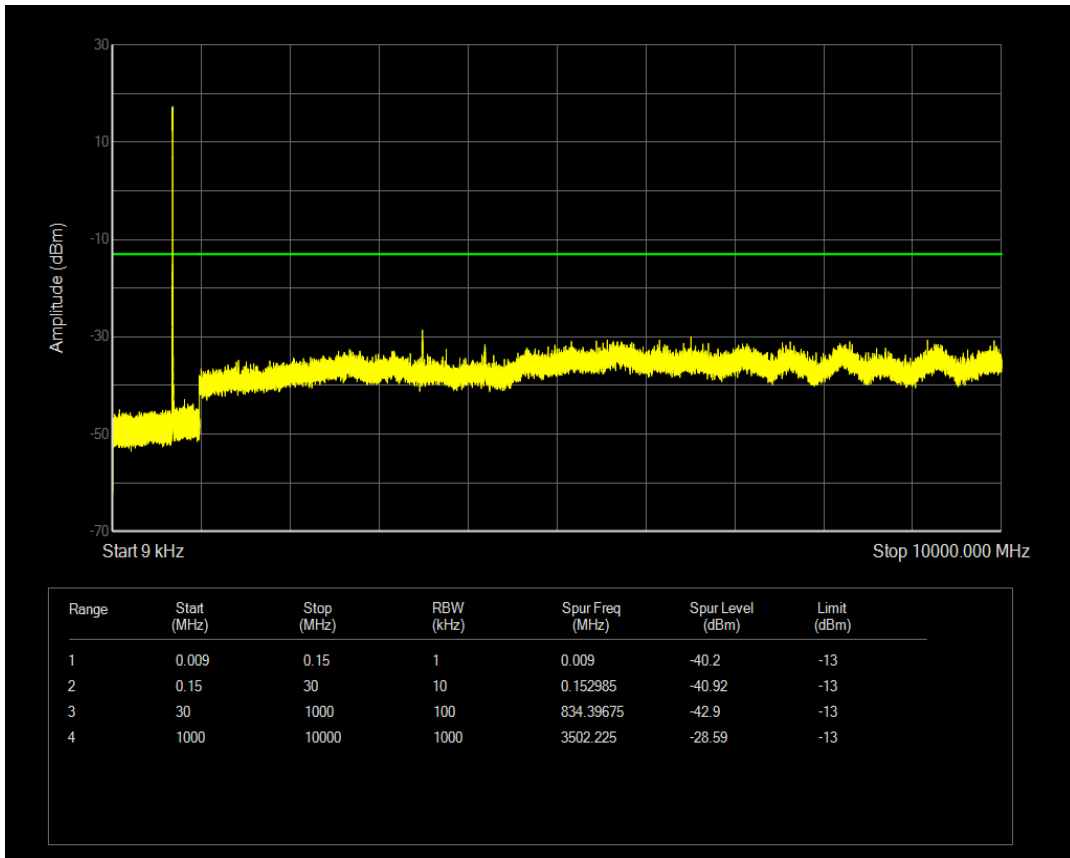


Band12 16QAM BW=1.4MHz Channel=23173 RB Size=6 Position=#0

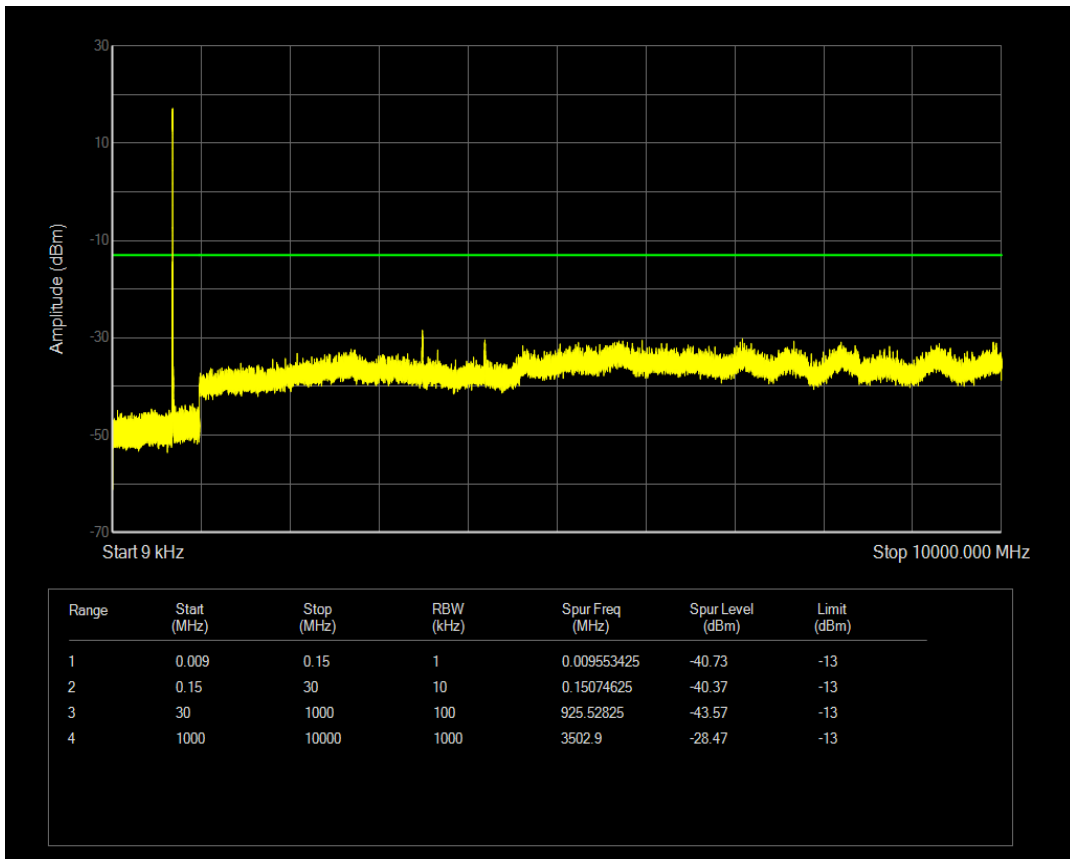


Band12 QPSK BW=3MHz Channel=23025 RB Size=15 Position=#0



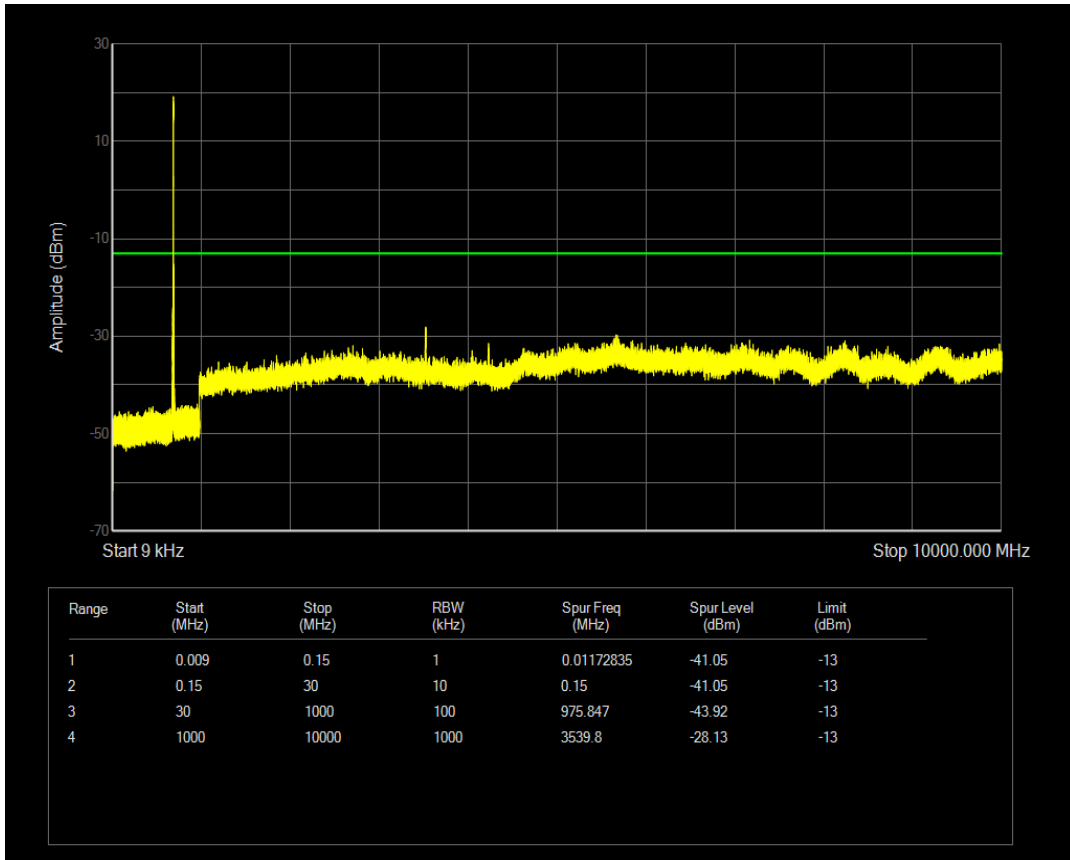


Band12 16QAM BW=3MHz Channel=23025 RB Size=15 Position=#0

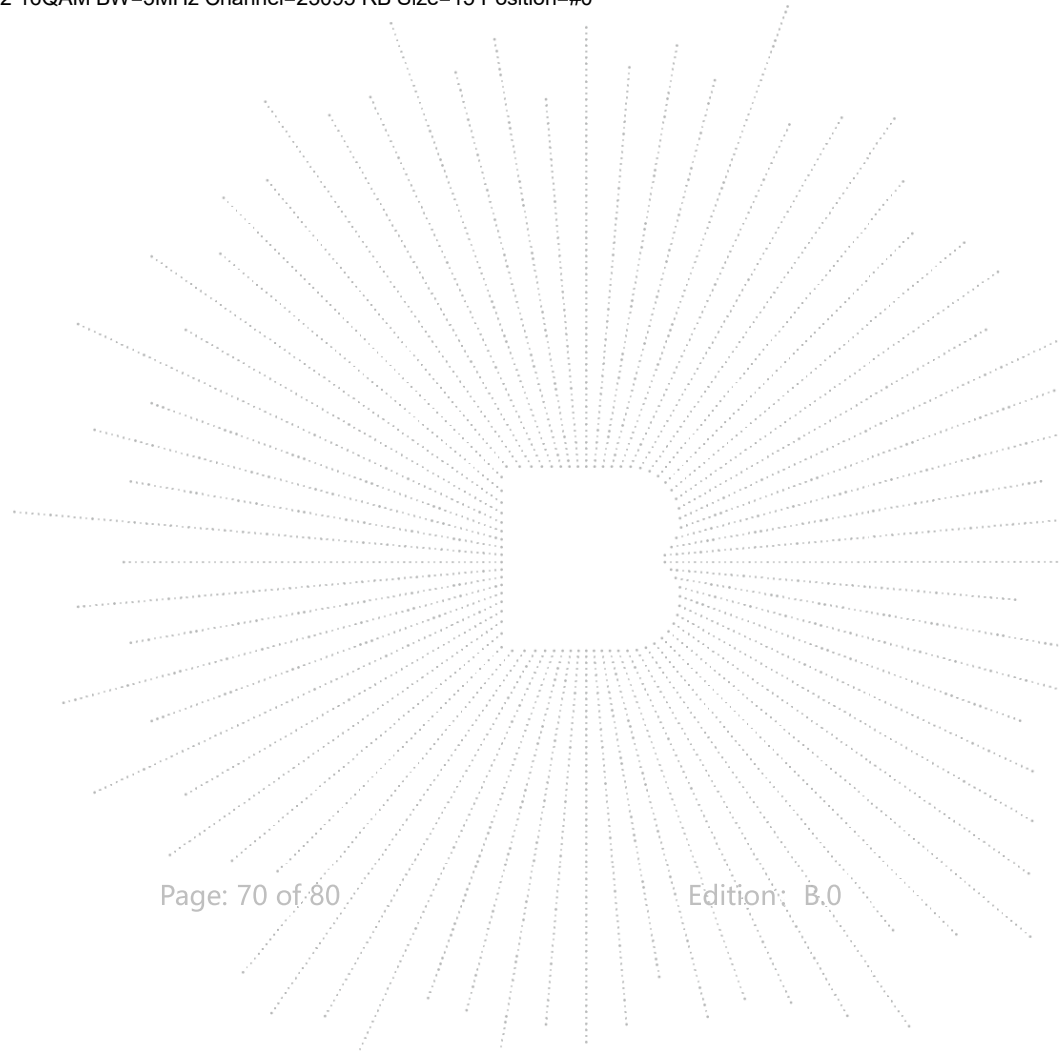


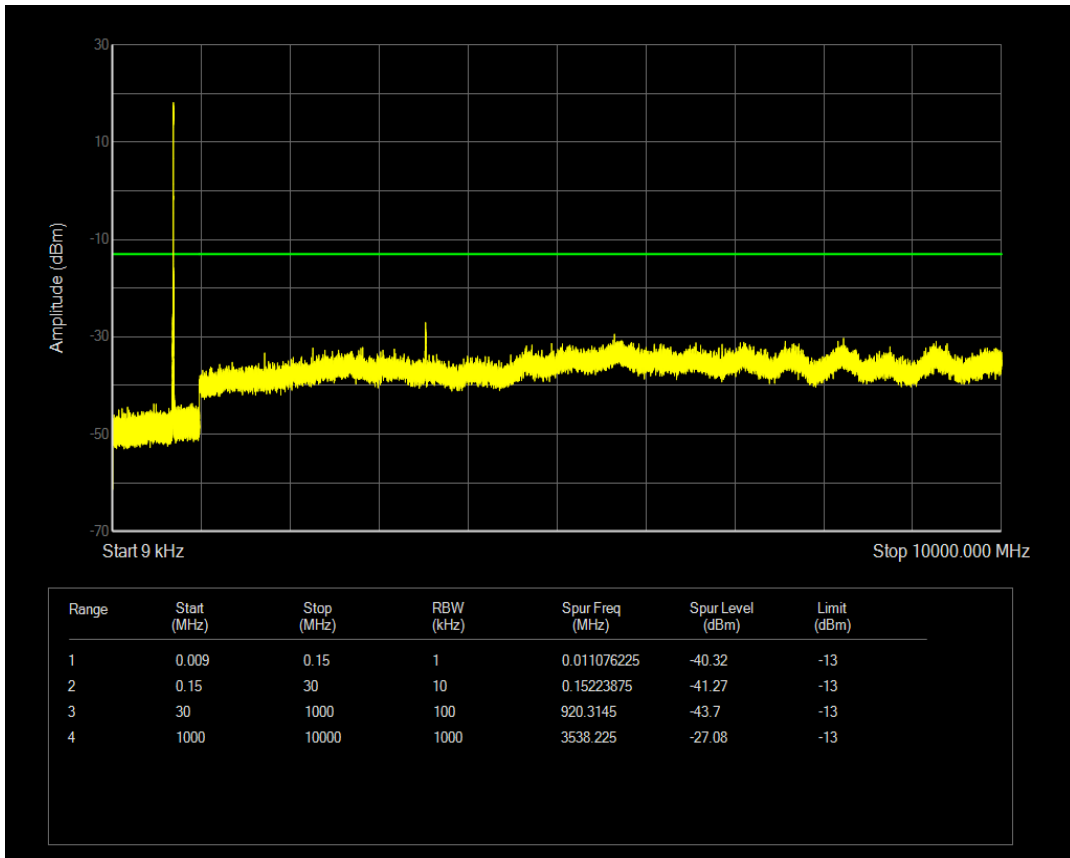


Band12 QPSK BW=3MHz Channel=23095 RB Size=15 Position=#0

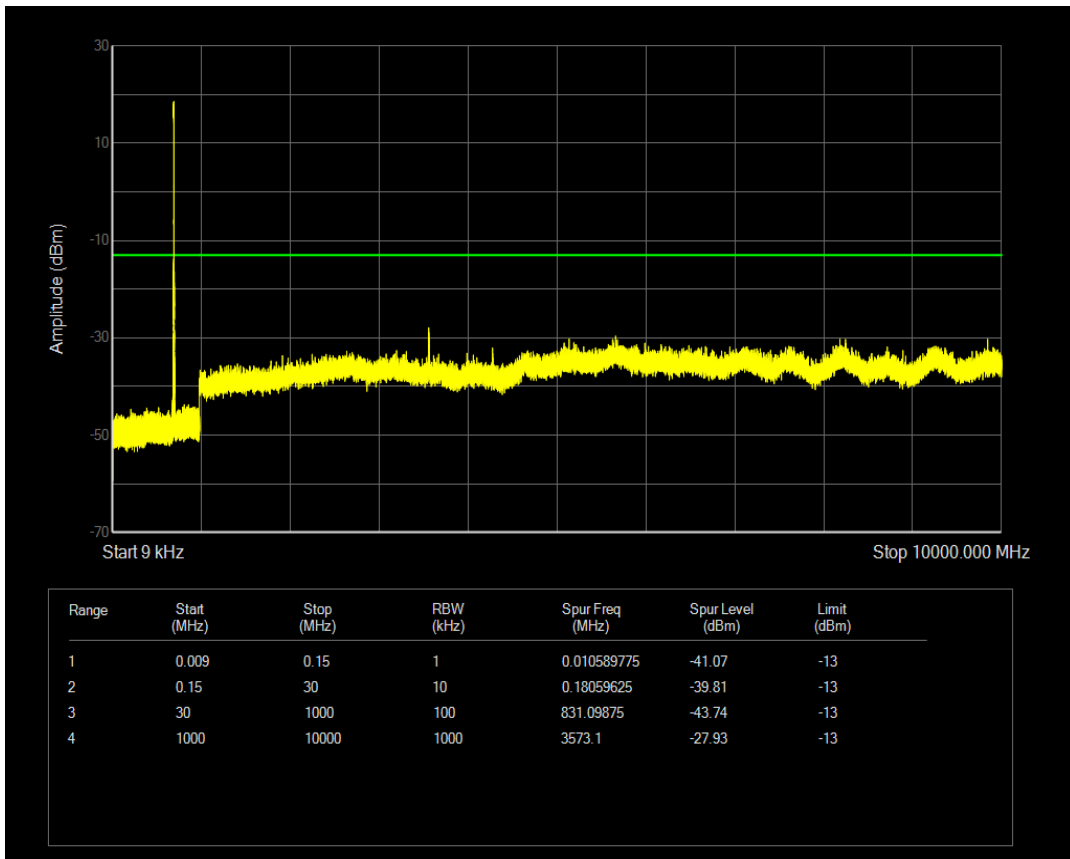


Band12 16QAM BW=3MHz Channel=23095 RB Size= 15 Position=#0



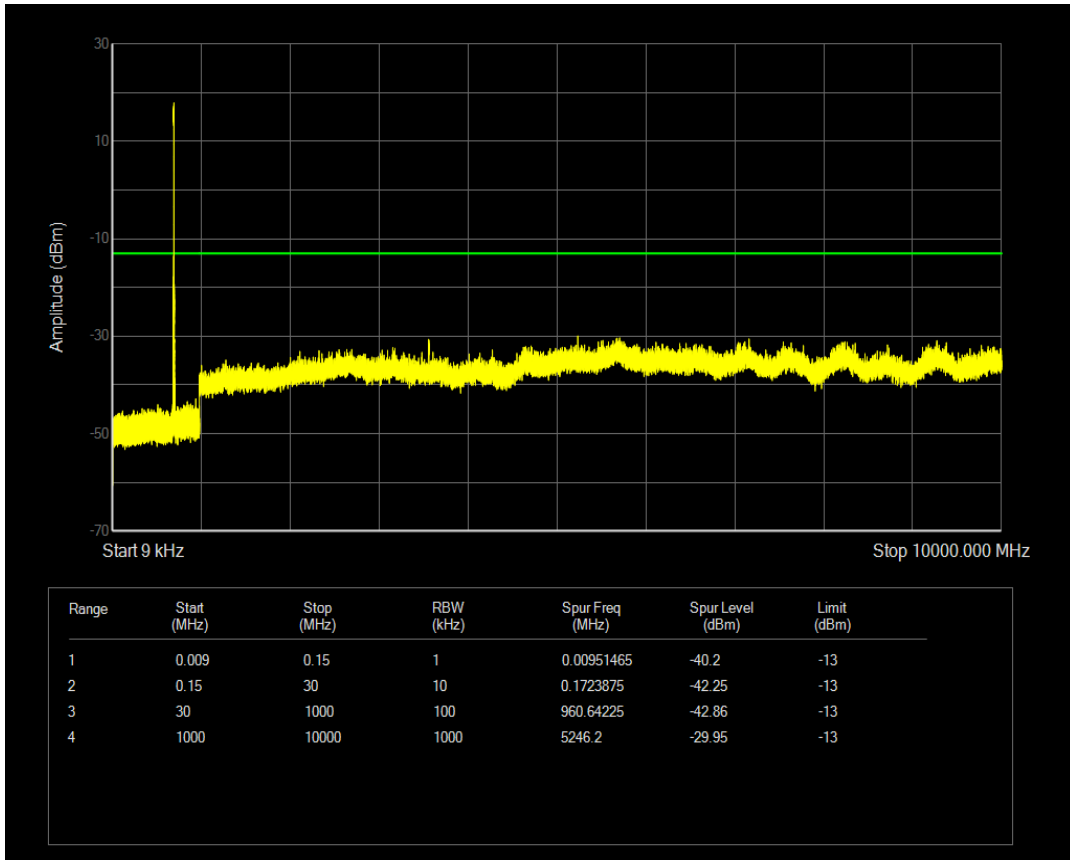


Band12 QPSK BW=3MHz Channel=23165 RB Size=15 Position=#0

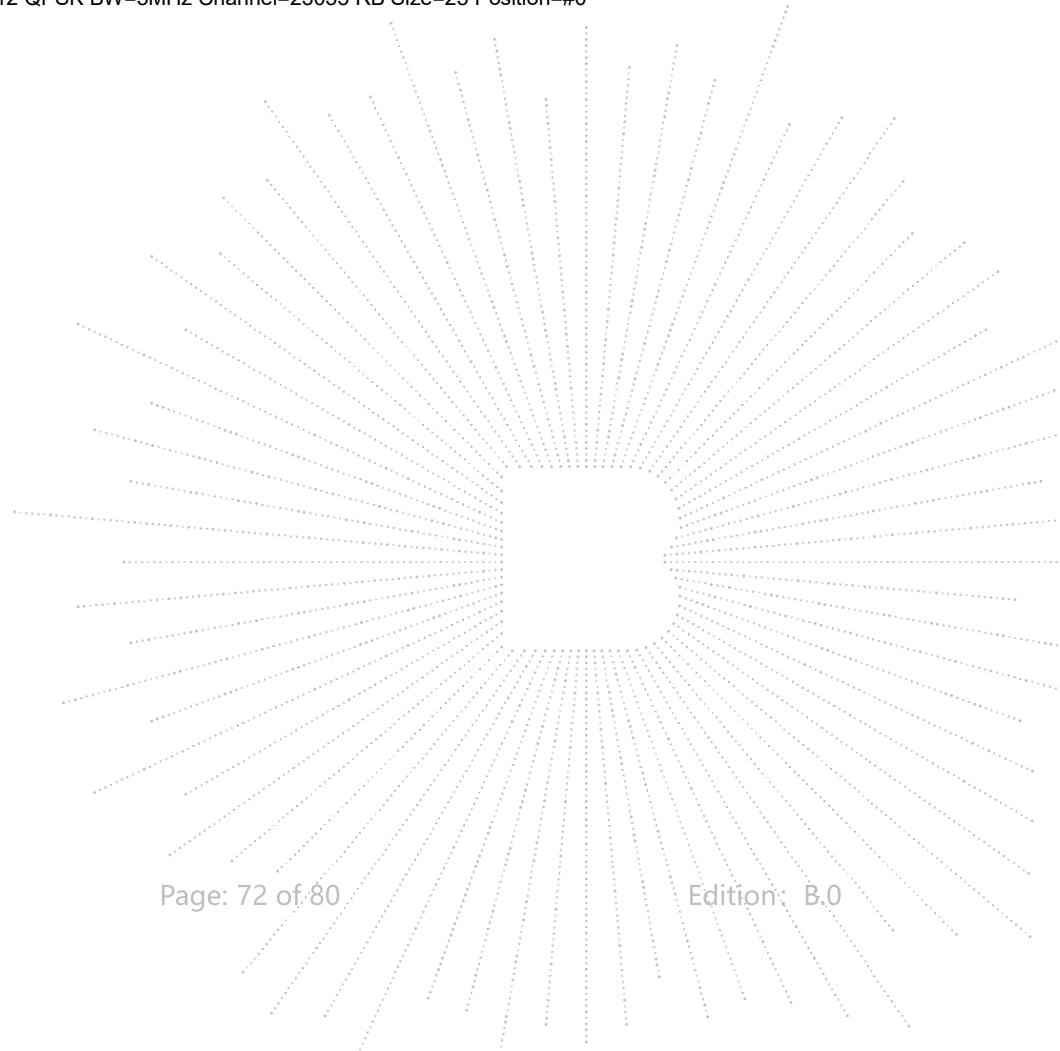


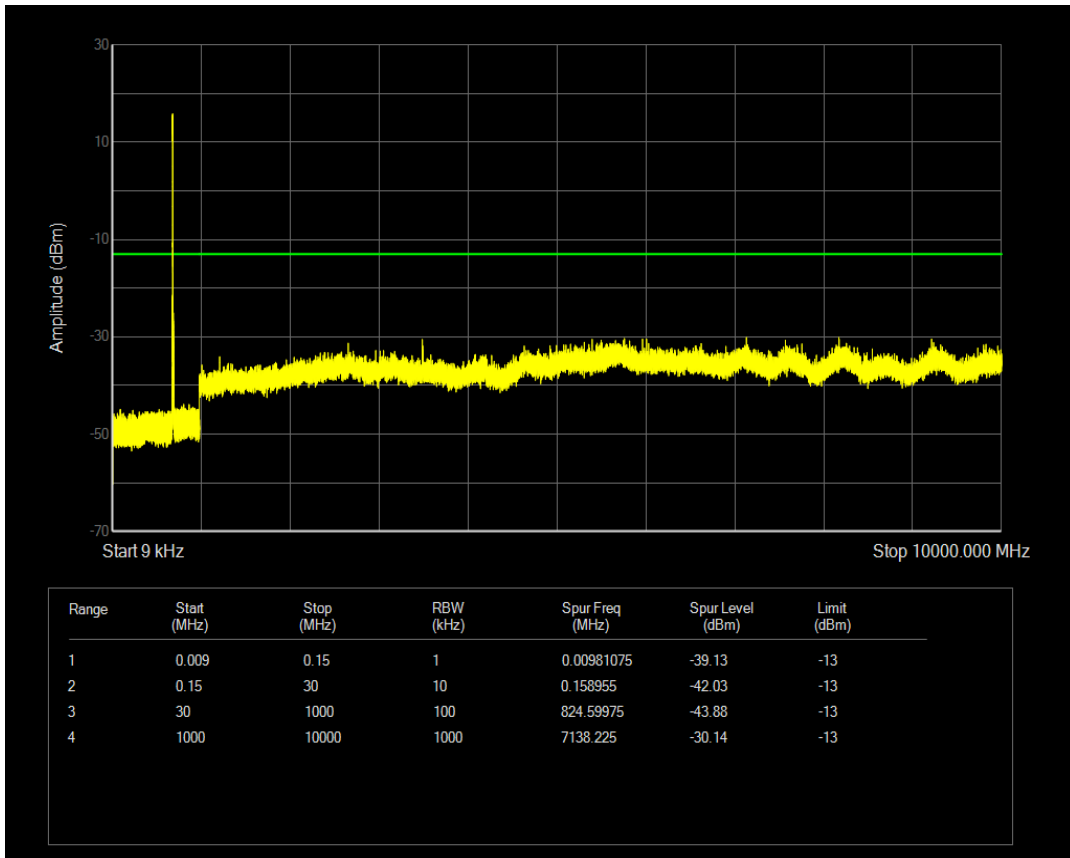


Band12 16QAM BW=3MHz Channel=23165 RB Size=15 Position=#0

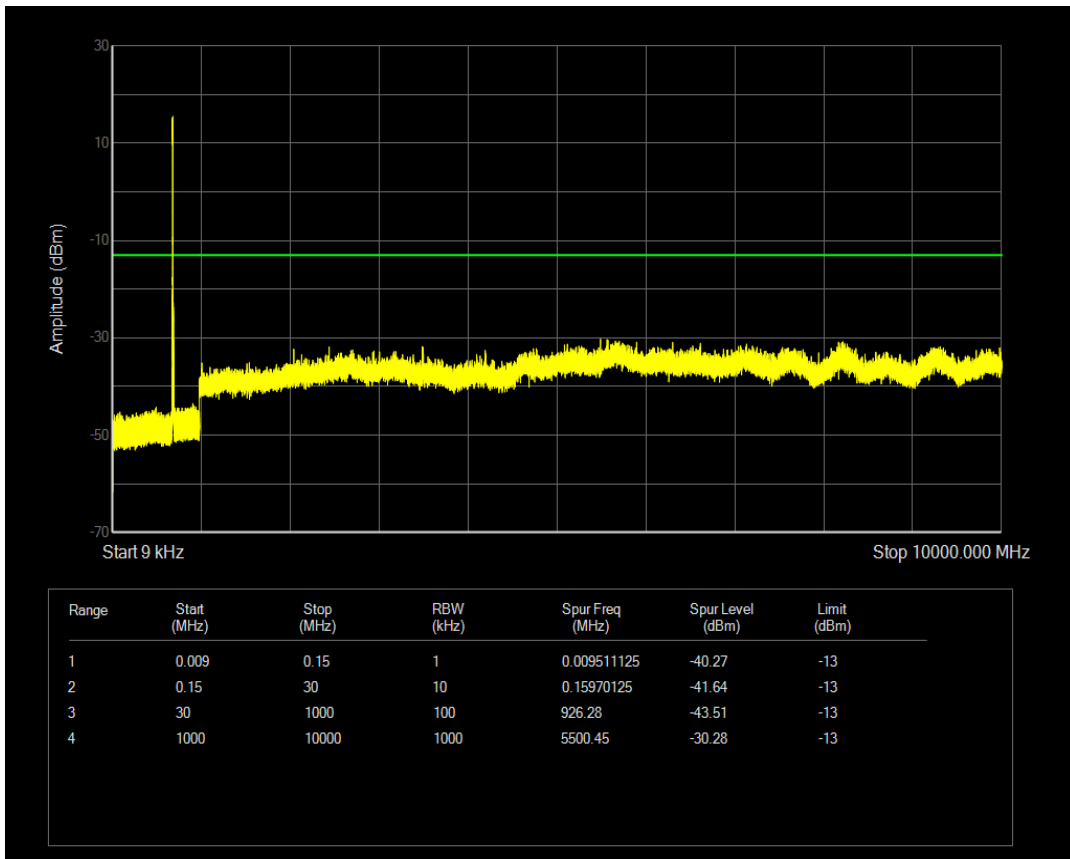


Band12 QPSK BW=5MHz Channel=23035 RB Size=25 Position=#0



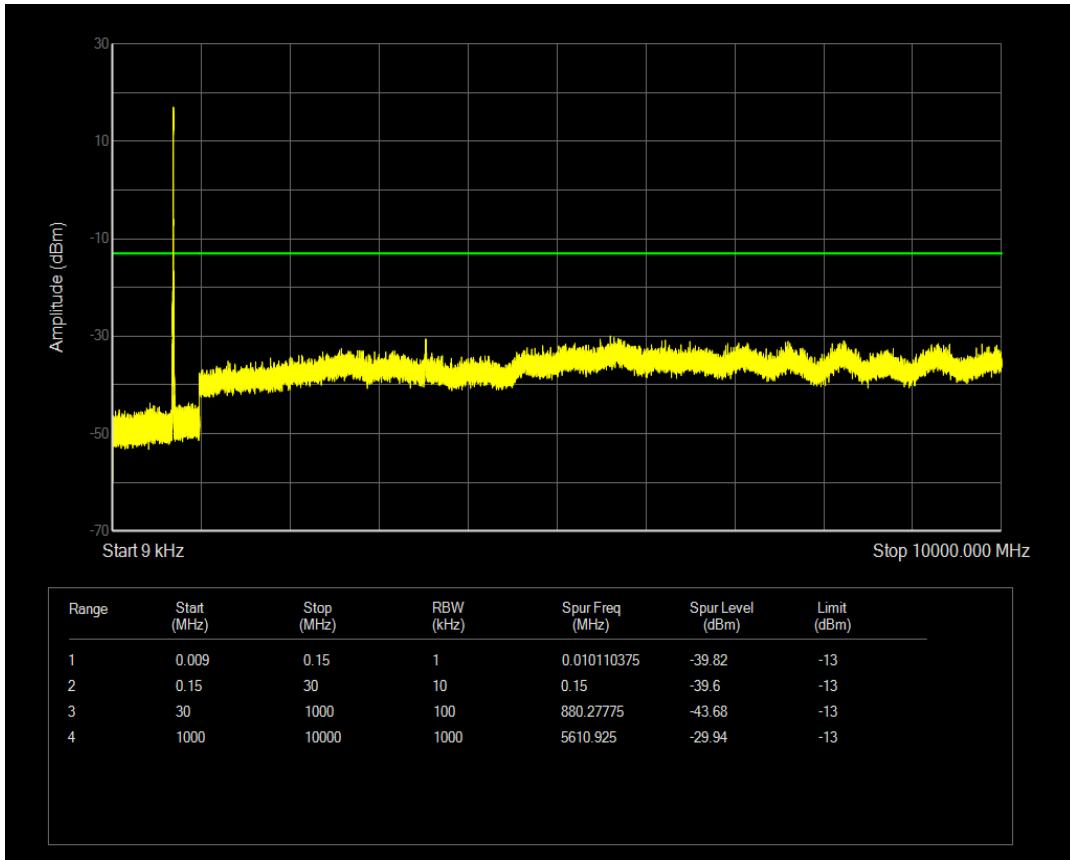


Band12 16QAM BW=5MHz Channel=23035 RB Size=25 Position=#0

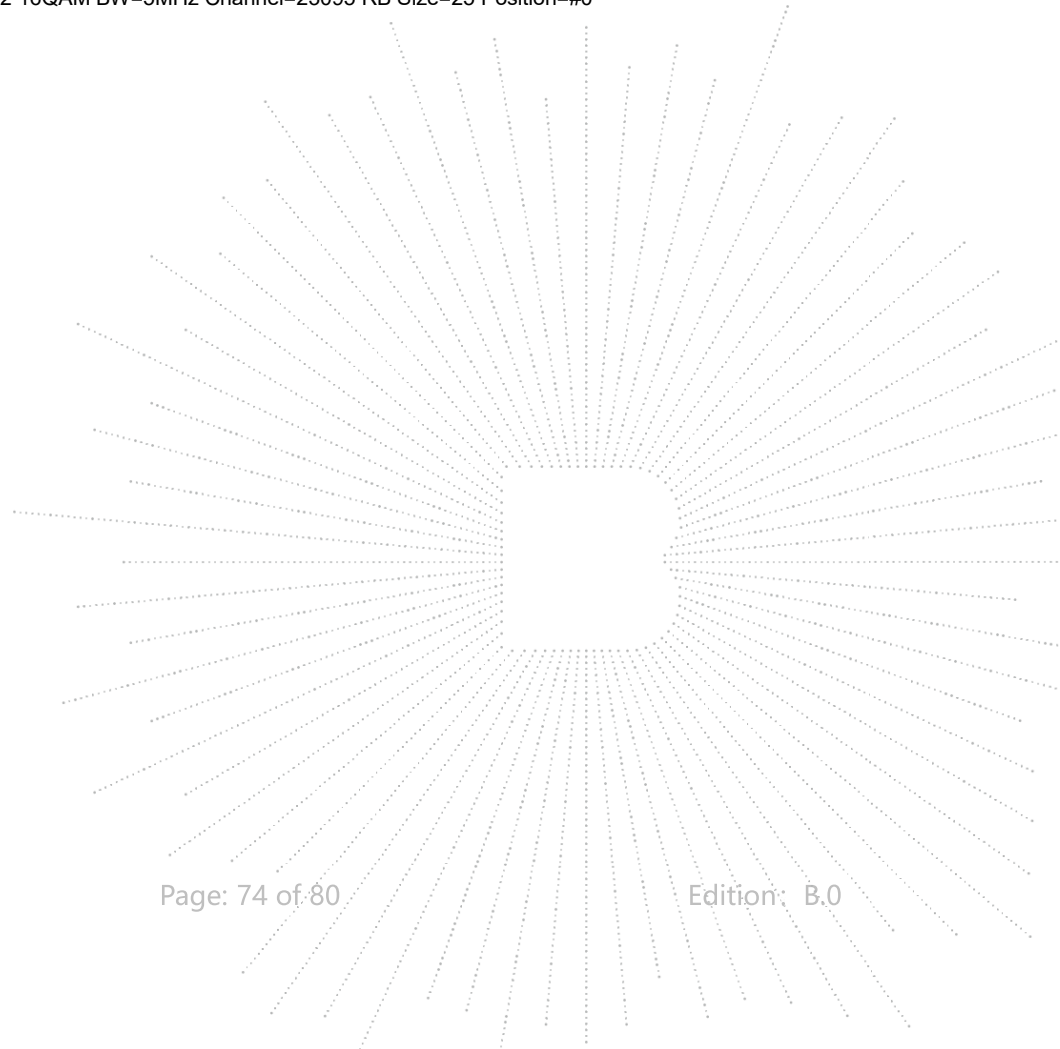


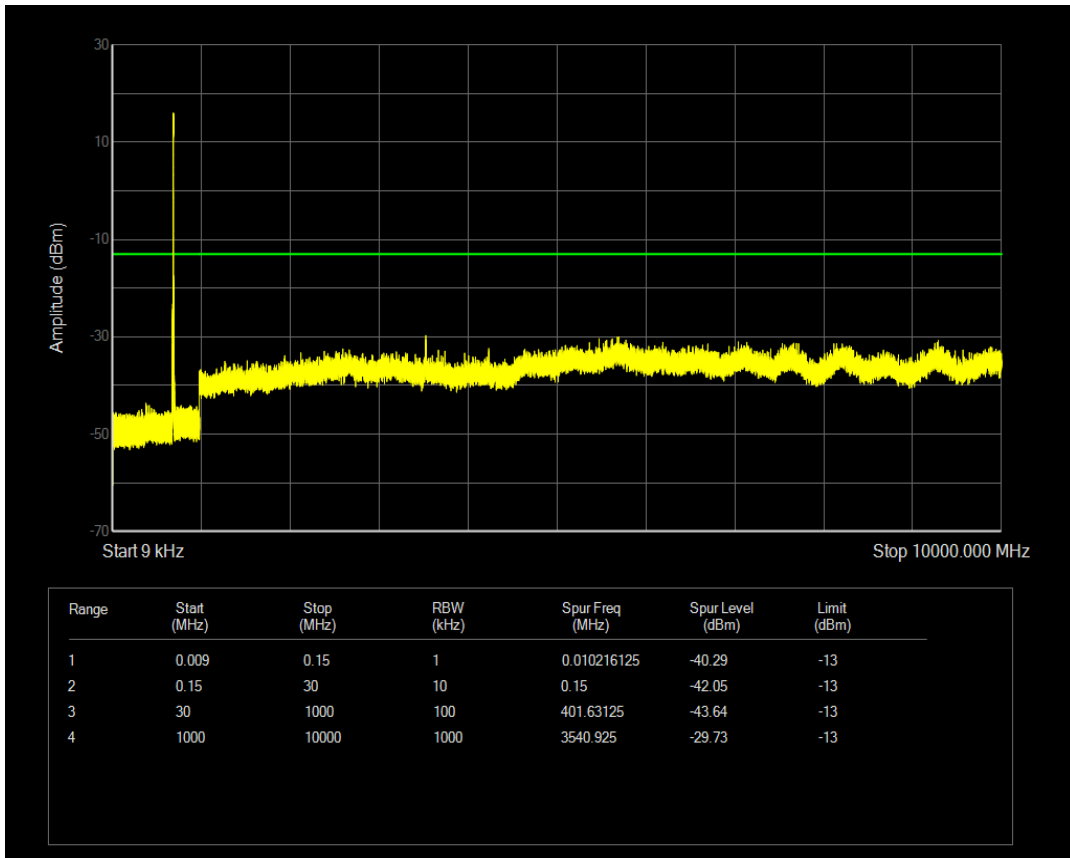


Band12 QPSK BW=5MHz Channel=23095 RB Size=25 Position=#0

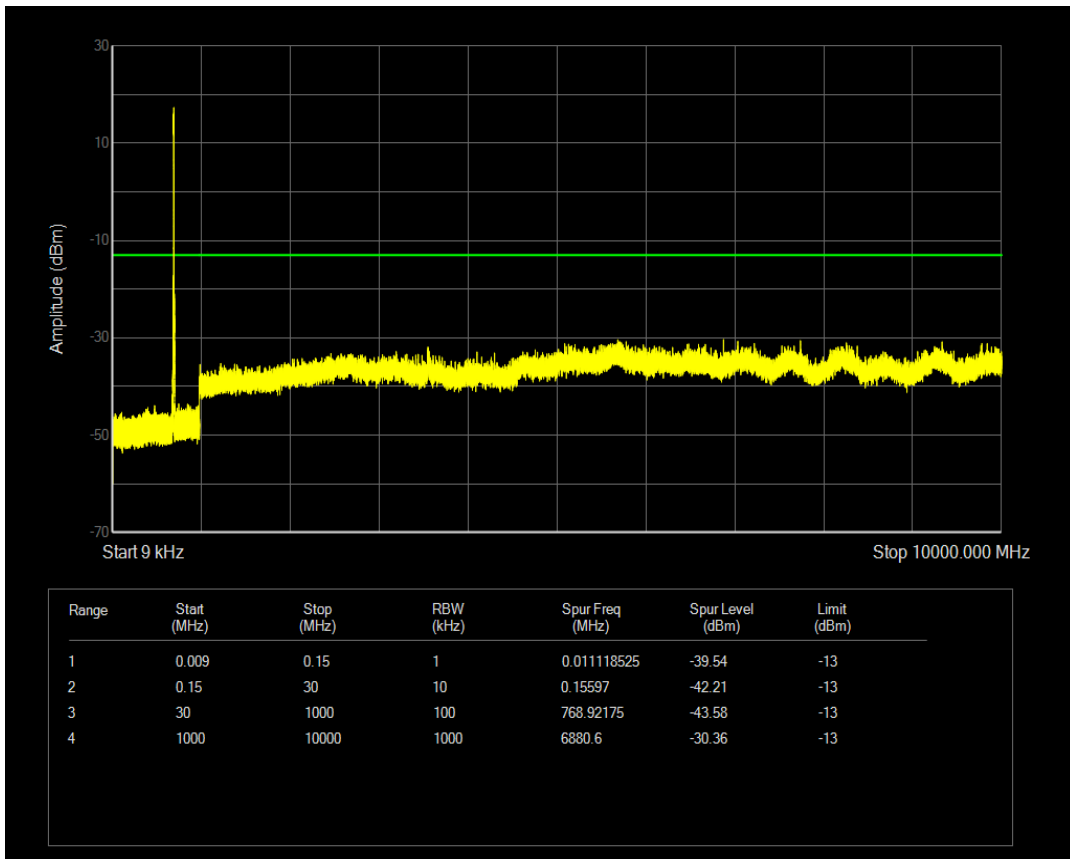


Band12 16QAM BW=5MHz Channel=23095 RB Size=25 Position=#0



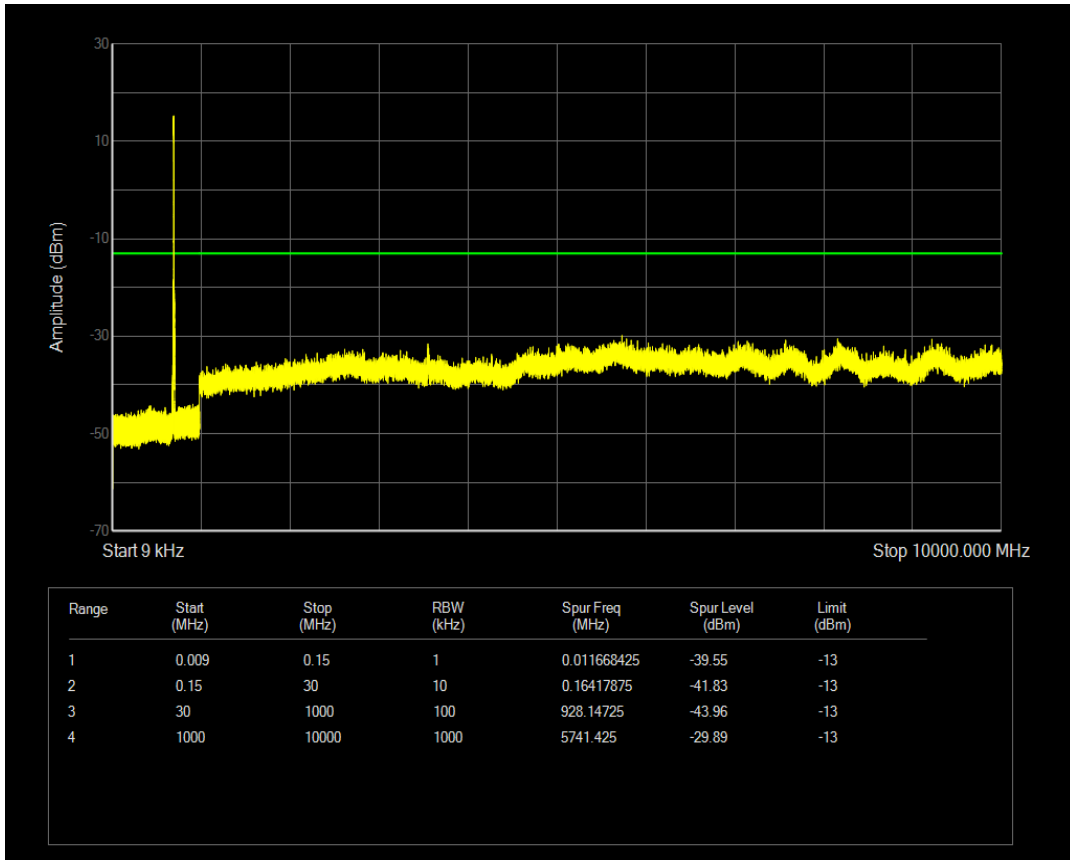


Band12 QPSK BW=5MHz Channel=23155 RB Size=25 Position=#0

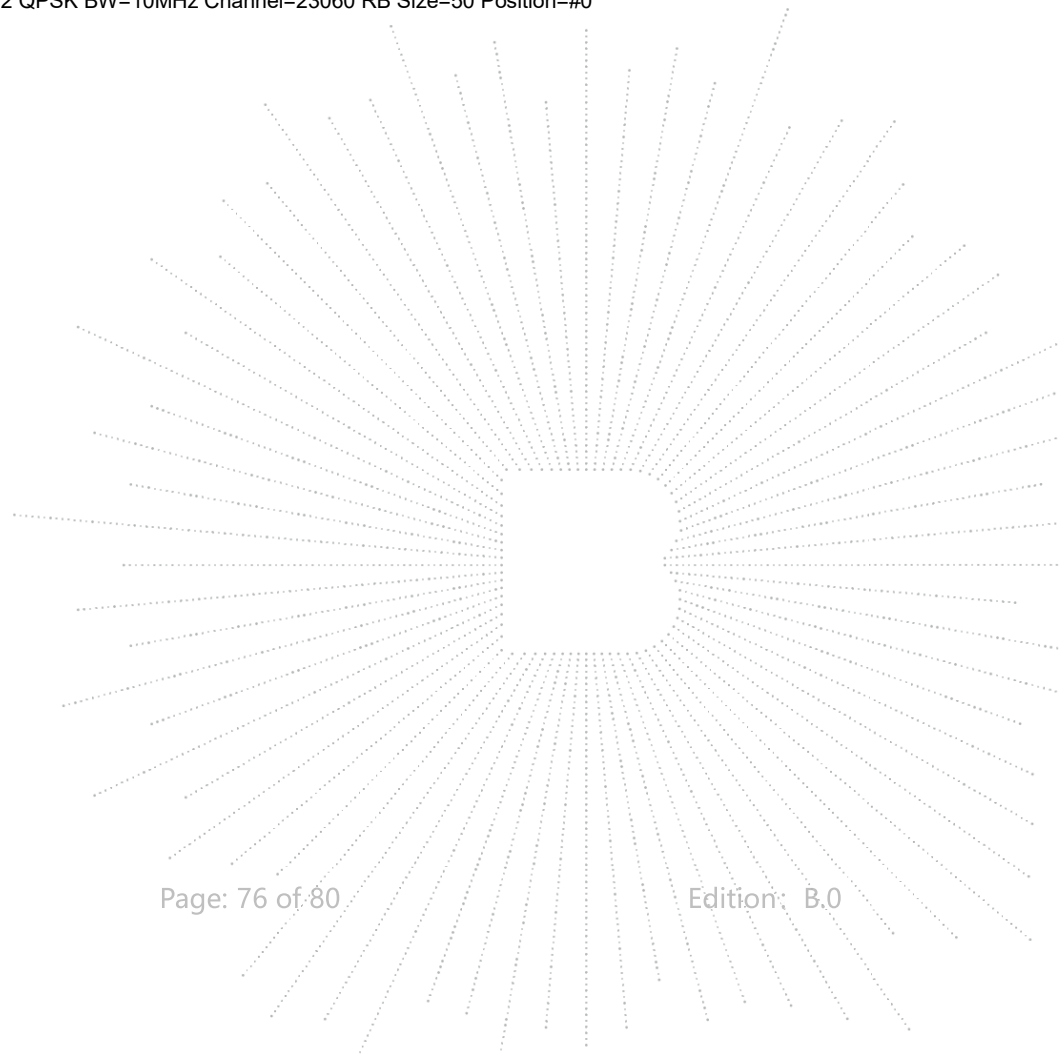


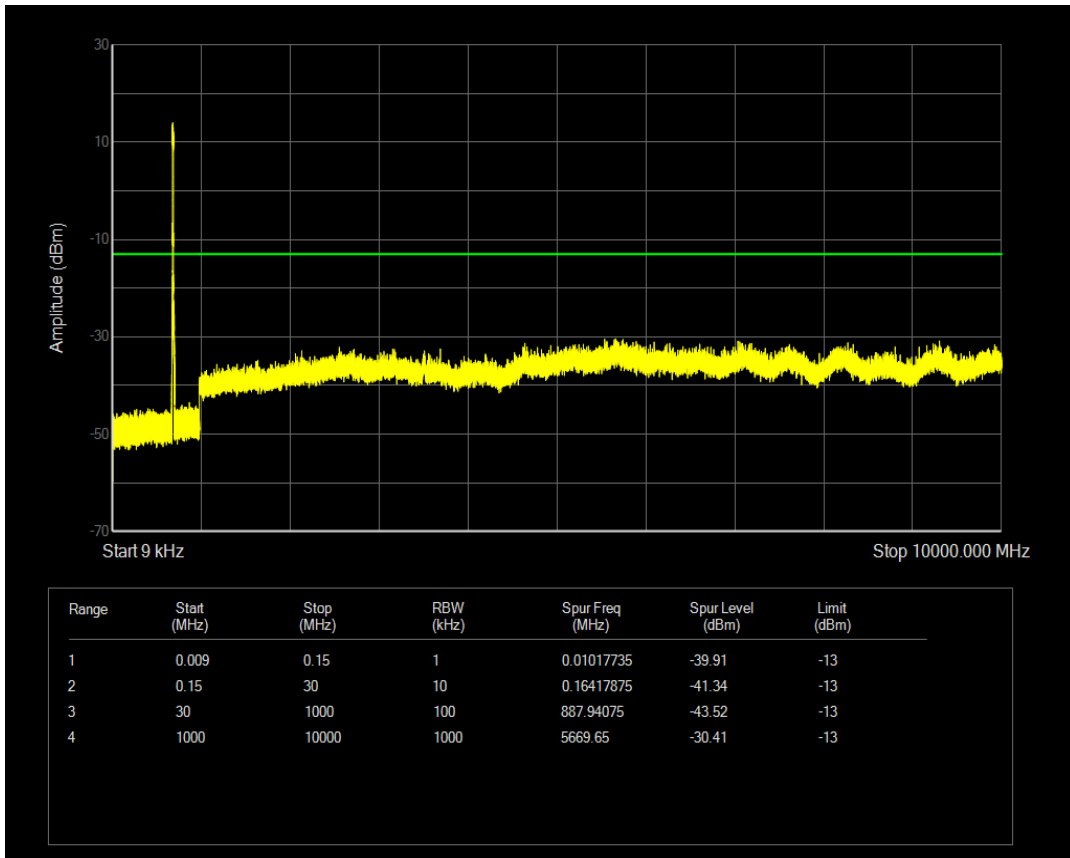


Band12 16QAM BW=5MHz Channel=23155 RB Size=25 Position=#0

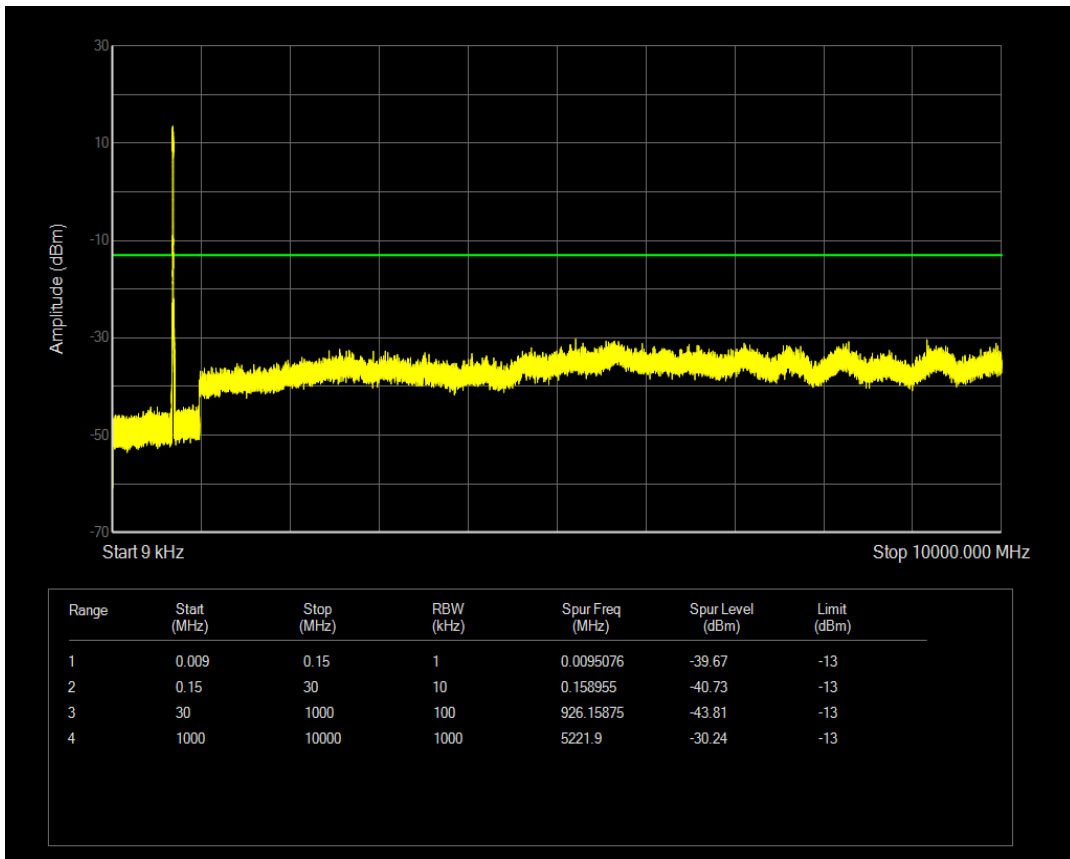


Band12 QPSK BW=10MHz Channel=23060 RB Size=50 Position=#0



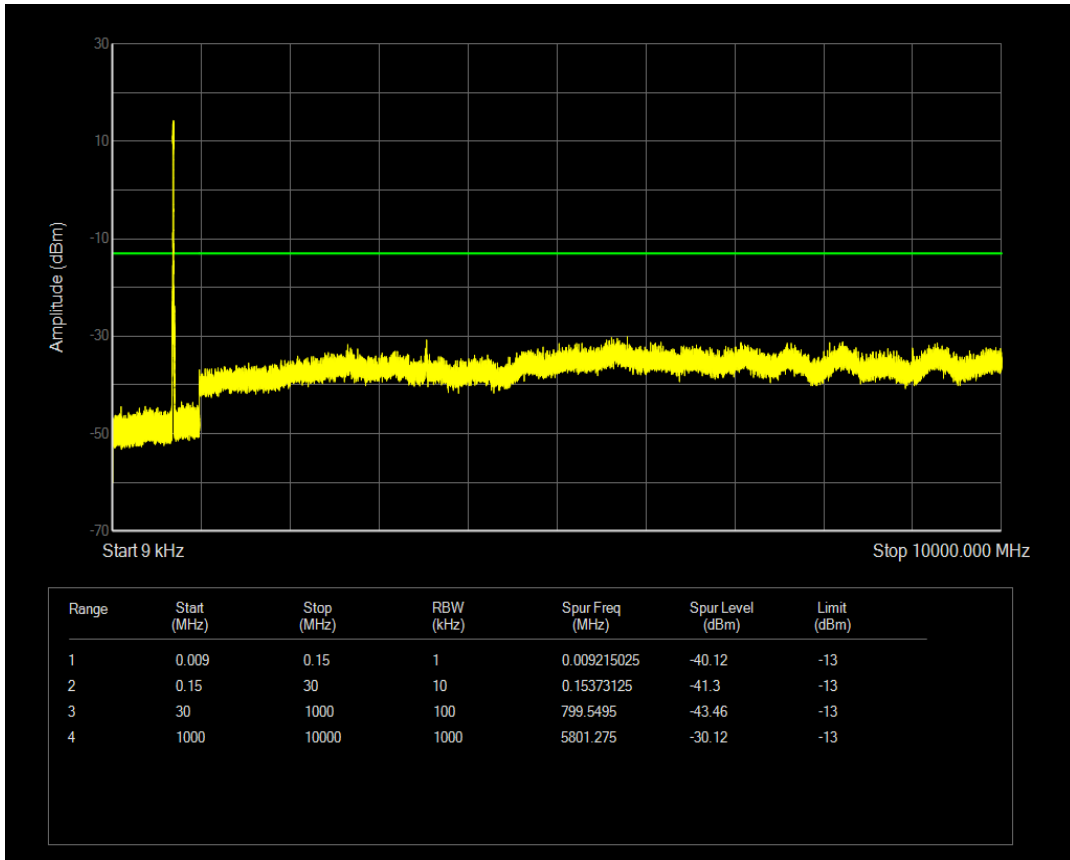


Band12 16QAM BW=10MHz Channel=23060 RB Size=50 Position=#0

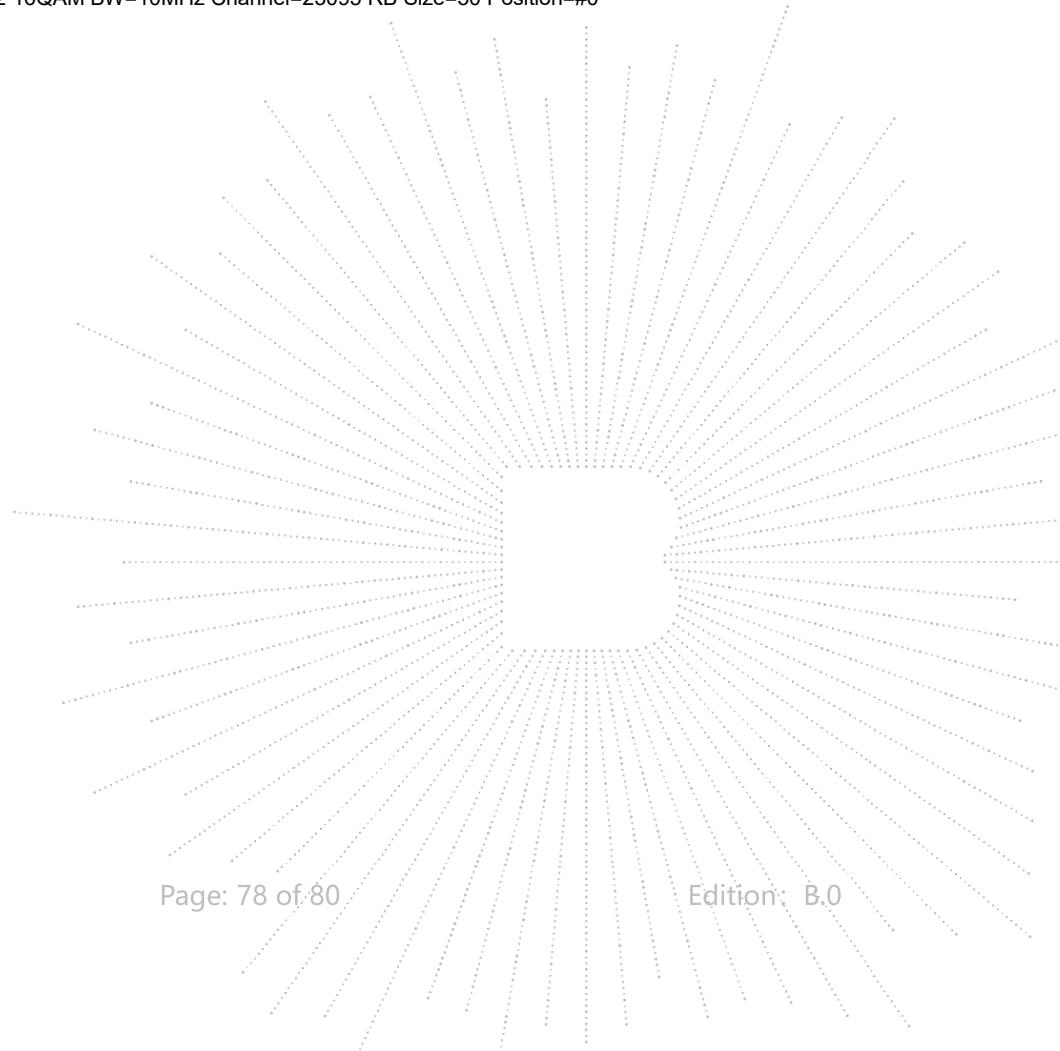


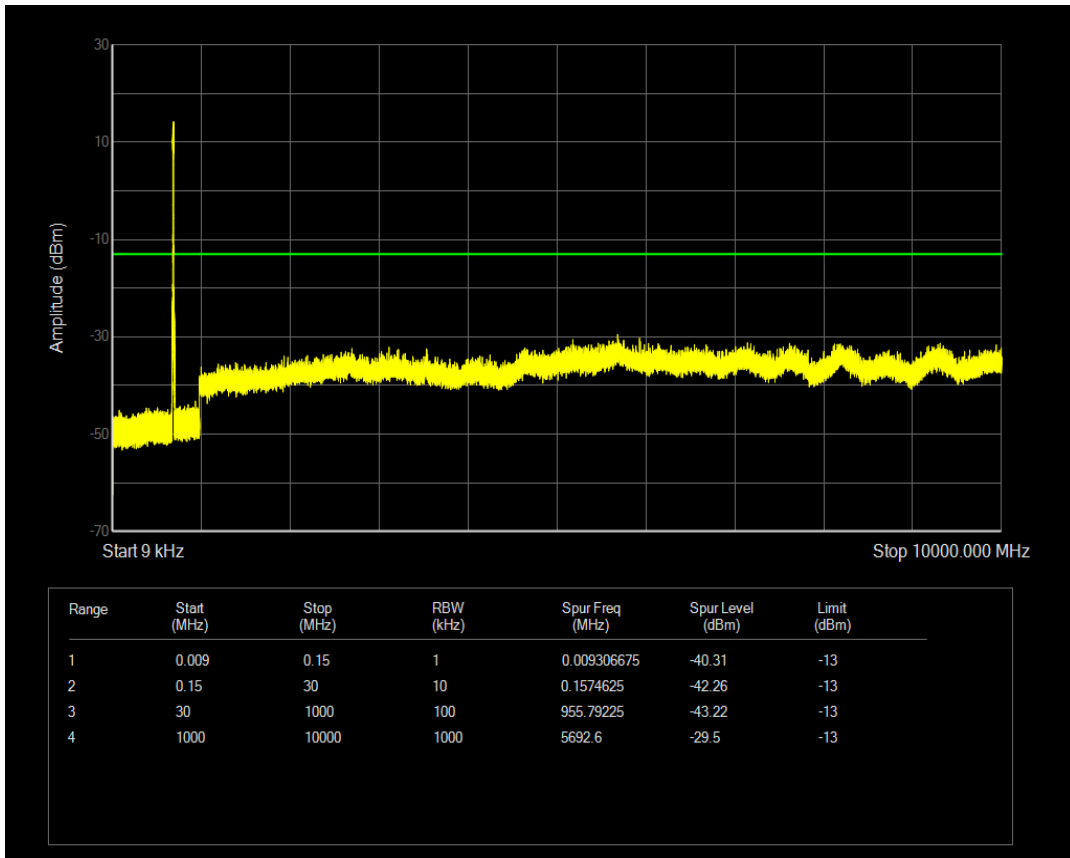


Band12 QPSK BW=10MHz Channel=23095 RB Size=50 Position=#0

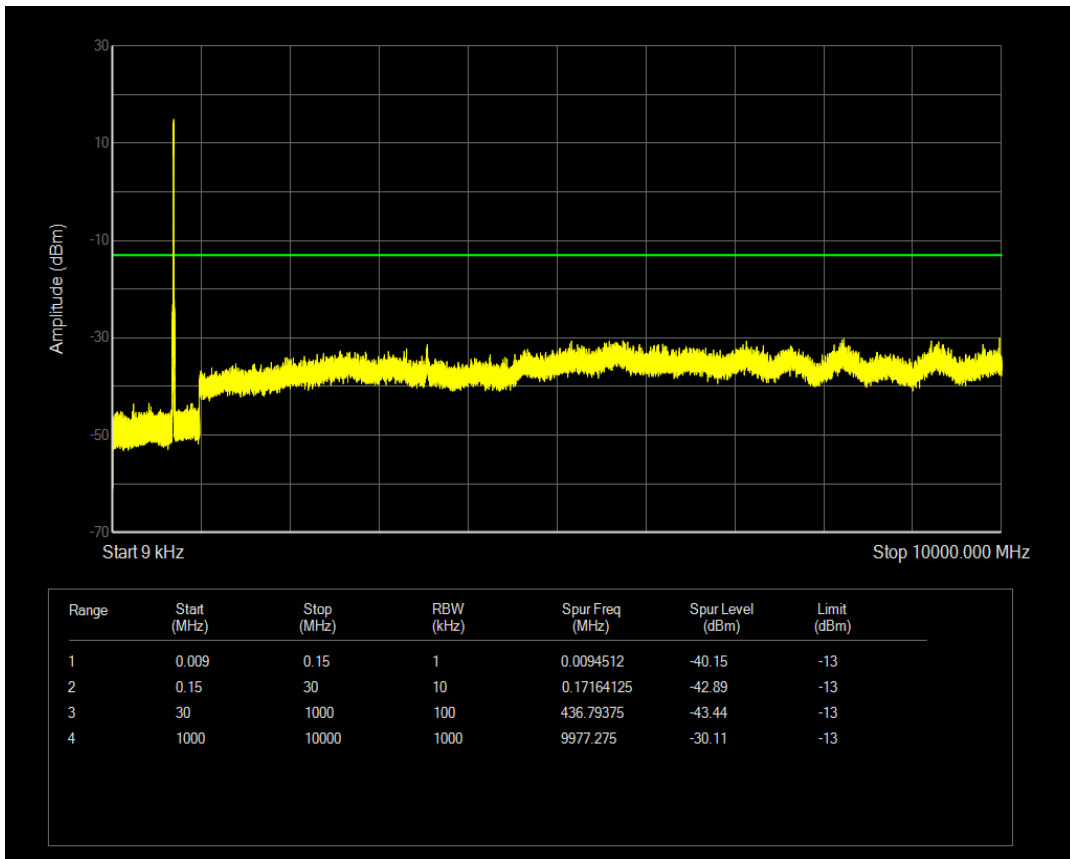


Band12 16QAM BW=10MHz Channel=23095 RB Size=50 Position=#0





Band12 QPSK BW=10MHz Channel=23130 RB Size=50 Position=#0





Band12 16QAM BW=10MHz Channel=23130 RB Size=50 Position=#0

