

# Appendix for Band 5

Report No.: BCTC2312391622-3E

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Applicant: Telecell Mobile (H.K) Ltd.

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Product Name: LTE Bar Phone

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Test Model: FURY LTE T1

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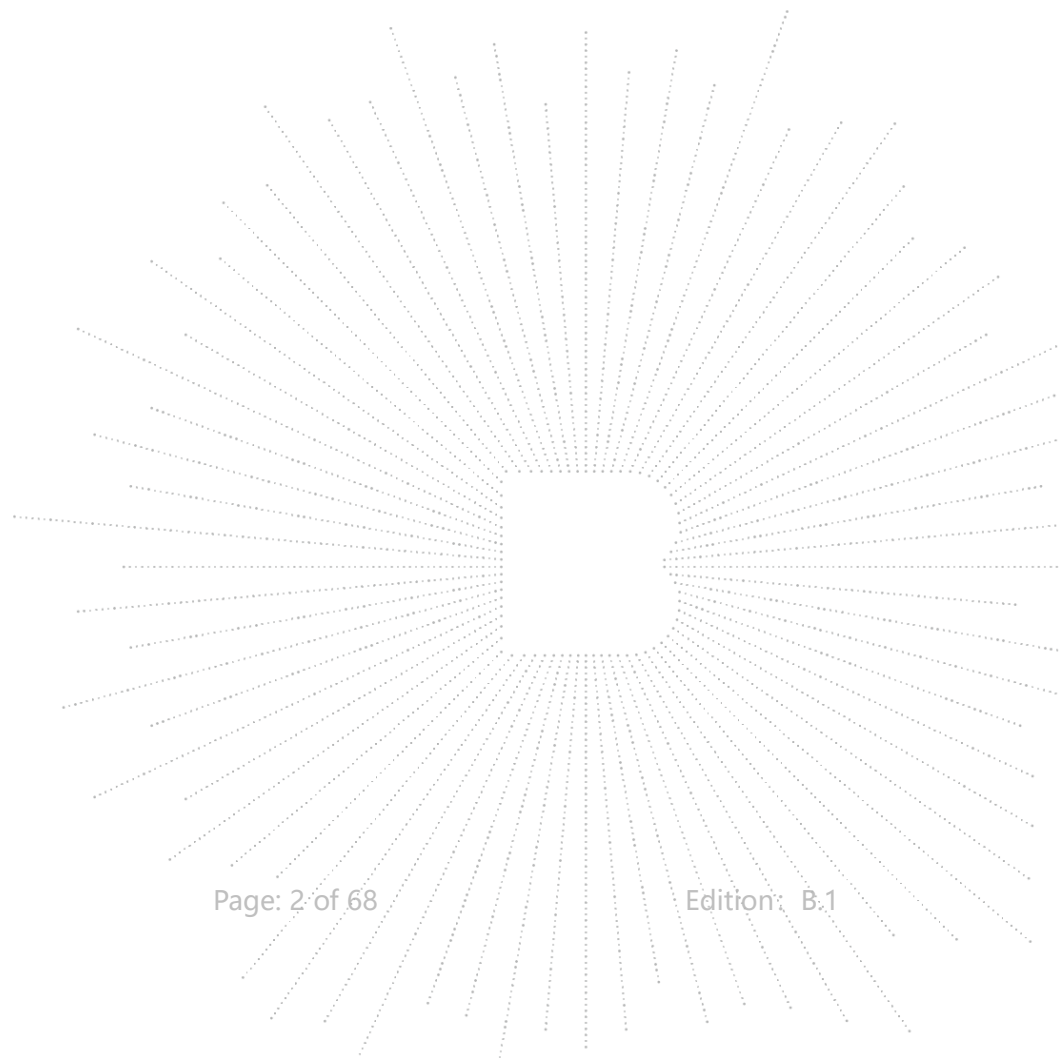
Tested Date: 2023-12-29 to 2024-01-11

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

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## Appendix 1. Effective Radiated Power and Effective Isotropic Radiated Power Measurement

| Band  | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Power (dBm) | Gain (dBm) | ERP (dBm) | Verdict |
|-------|-----------------|------------|---------|-------------|------------|-------------|------------|-----------|---------|
| Band5 | 1.4             | 20407      | 1       | #0          | QPSK       | 22.98       | -0.3       | 20.53     | PASS    |
| Band5 | 1.4             | 20407      | 1       | #Mid        | QPSK       | 23.10       | -0.3       | 20.65     | PASS    |
| Band5 | 1.4             | 20407      | 1       | #Max        | QPSK       | 23.11       | -0.3       | 20.66     | PASS    |
| Band5 | 1.4             | 20407      | 3       | #0          | QPSK       | 22.86       | -0.3       | 20.41     | PASS    |
| Band5 | 1.4             | 20407      | 3       | #Mid        | QPSK       | 22.97       | -0.3       | 20.52     | PASS    |
| Band5 | 1.4             | 20407      | 3       | #Max        | QPSK       | 22.86       | -0.3       | 20.41     | PASS    |
| Band5 | 1.4             | 20407      | 6       | #0          | QPSK       | 21.87       | -0.3       | 19.42     | PASS    |
| Band5 | 1.4             | 20407      | 1       | #0          | 16QAM      | 22.66       | -0.3       | 20.21     | PASS    |
| Band5 | 1.4             | 20407      | 1       | #Mid        | 16QAM      | 22.74       | -0.3       | 20.29     | PASS    |
| Band5 | 1.4             | 20407      | 1       | #Max        | 16QAM      | 22.75       | -0.3       | 20.30     | PASS    |
| Band5 | 1.4             | 20407      | 3       | #0          | 16QAM      | 21.98       | -0.3       | 19.53     | PASS    |
| Band5 | 1.4             | 20407      | 3       | #Mid        | 16QAM      | 22.02       | -0.3       | 19.57     | PASS    |
| Band5 | 1.4             | 20407      | 3       | #Max        | 16QAM      | 21.98       | -0.3       | 19.53     | PASS    |
| Band5 | 1.4             | 20407      | 6       | #0          | 16QAM      | 20.78       | -0.3       | 18.33     | PASS    |
| Band5 | 1.4             | 20525      | 1       | #0          | QPSK       | 22.73       | -0.3       | 20.28     | PASS    |
| Band5 | 1.4             | 20525      | 1       | #Mid        | QPSK       | 22.81       | -0.3       | 20.36     | PASS    |
| Band5 | 1.4             | 20525      | 1       | #Max        | QPSK       | 22.82       | -0.3       | 20.37     | PASS    |
| Band5 | 1.4             | 20525      | 3       | #0          | QPSK       | 22.91       | -0.3       | 20.46     | PASS    |
| Band5 | 1.4             | 20525      | 3       | #Mid        | QPSK       | 22.87       | -0.3       | 20.42     | PASS    |
| Band5 | 1.4             | 20525      | 3       | #Max        | QPSK       | 22.68       | -0.3       | 20.23     | PASS    |
| Band5 | 1.4             | 20525      | 6       | #0          | QPSK       | 21.85       | -0.3       | 19.40     | PASS    |
| Band5 | 1.4             | 20525      | 1       | #0          | 16QAM      | 22.25       | -0.3       | 19.80     | PASS    |
| Band5 | 1.4             | 20525      | 1       | #Mid        | 16QAM      | 22.63       | -0.3       | 20.18     | PASS    |
| Band5 | 1.4             | 20525      | 1       | #Max        | 16QAM      | 22.53       | -0.3       | 20.08     | PASS    |
| Band5 | 1.4             | 20525      | 3       | #0          | 16QAM      | 21.87       | -0.3       | 19.42     | PASS    |
| Band5 | 1.4             | 20525      | 3       | #Mid        | 16QAM      | 21.80       | -0.3       | 19.35     | PASS    |
| Band5 | 1.4             | 20525      | 3       | #Max        | 16QAM      | 21.69       | -0.3       | 19.24     | PASS    |
| Band5 | 1.4             | 20525      | 6       | #0          | 16QAM      | 21.20       | -0.3       | 18.75     | PASS    |
| Band5 | 1.4             | 20643      | 1       | #0          | QPSK       | 22.67       | -0.3       | 20.22     | PASS    |
| Band5 | 1.4             | 20643      | 1       | #Mid        | QPSK       | 22.72       | -0.3       | 20.27     | PASS    |
| Band5 | 1.4             | 20643      | 1       | #Max        | QPSK       | 22.78       | -0.3       | 20.33     | PASS    |
| Band5 | 1.4             | 20643      | 3       | #0          | QPSK       | 22.64       | -0.3       | 20.19     | PASS    |
| Band5 | 1.4             | 20643      | 3       | #Mid        | QPSK       | 22.64       | -0.3       | 20.19     | PASS    |
| Band5 | 1.4             | 20643      | 3       | #Max        | QPSK       | 22.75       | -0.3       | 20.30     | PASS    |
| Band5 | 1.4             | 20643      | 6       | #0          | QPSK       | 21.75       | -0.3       | 19.30     | PASS    |

|       |     |       |    |      |       |       |      |       |      |
|-------|-----|-------|----|------|-------|-------|------|-------|------|
| Band5 | 1.4 | 20643 | 1  | #0   | 16QAM | 22.63 | -0.3 | 20.18 | PASS |
| Band5 | 1.4 | 20643 | 1  | #Mid | 16QAM | 22.71 | -0.3 | 20.26 | PASS |
| Band5 | 1.4 | 20643 | 1  | #Max | 16QAM | 22.69 | -0.3 | 20.24 | PASS |
| Band5 | 1.4 | 20643 | 3  | #0   | 16QAM | 22.02 | -0.3 | 19.57 | PASS |
| Band5 | 1.4 | 20643 | 3  | #Mid | 16QAM | 22.10 | -0.3 | 19.65 | PASS |
| Band5 | 1.4 | 20643 | 3  | #Max | 16QAM | 22.01 | -0.3 | 19.56 | PASS |
| Band5 | 1.4 | 20643 | 6  | #0   | 16QAM | 20.81 | -0.3 | 18.36 | PASS |
| Band5 | 3   | 20415 | 1  | #0   | QPSK  | 22.88 | -0.3 | 20.43 | PASS |
| Band5 | 3   | 20415 | 1  | #Mid | QPSK  | 22.90 | -0.3 | 20.45 | PASS |
| Band5 | 3   | 20415 | 1  | #Max | QPSK  | 22.86 | -0.3 | 20.41 | PASS |
| Band5 | 3   | 20415 | 8  | #0   | QPSK  | 21.95 | -0.3 | 19.50 | PASS |
| Band5 | 3   | 20415 | 8  | #Mid | QPSK  | 21.93 | -0.3 | 19.48 | PASS |
| Band5 | 3   | 20415 | 8  | #Max | QPSK  | 22.08 | -0.3 | 19.63 | PASS |
| Band5 | 3   | 20415 | 15 | #0   | QPSK  | 21.92 | -0.3 | 19.47 | PASS |
| Band5 | 3   | 20415 | 1  | #0   | 16QAM | 22.57 | -0.3 | 20.12 | PASS |
| Band5 | 3   | 20415 | 1  | #Mid | 16QAM | 22.64 | -0.3 | 20.19 | PASS |
| Band5 | 3   | 20415 | 1  | #Max | 16QAM | 22.60 | -0.3 | 20.15 | PASS |
| Band5 | 3   | 20415 | 8  | #0   | 16QAM | 20.67 | -0.3 | 18.22 | PASS |
| Band5 | 3   | 20415 | 8  | #Mid | 16QAM | 20.70 | -0.3 | 18.25 | PASS |
| Band5 | 3   | 20415 | 8  | #Max | 16QAM | 20.91 | -0.3 | 18.46 | PASS |
| Band5 | 3   | 20415 | 15 | #0   | 16QAM | 20.84 | -0.3 | 18.39 | PASS |
| Band5 | 3   | 20525 | 1  | #0   | QPSK  | 22.77 | -0.3 | 20.32 | PASS |
| Band5 | 3   | 20525 | 1  | #Mid | QPSK  | 22.75 | -0.3 | 20.30 | PASS |
| Band5 | 3   | 20525 | 1  | #Max | QPSK  | 22.88 | -0.3 | 20.43 | PASS |
| Band5 | 3   | 20525 | 8  | #0   | QPSK  | 21.72 | -0.3 | 19.27 | PASS |
| Band5 | 3   | 20525 | 8  | #Mid | QPSK  | 21.97 | -0.3 | 19.52 | PASS |
| Band5 | 3   | 20525 | 8  | #Max | QPSK  | 21.97 | -0.3 | 19.52 | PASS |
| Band5 | 3   | 20525 | 15 | #0   | QPSK  | 21.89 | -0.3 | 19.44 | PASS |
| Band5 | 3   | 20525 | 1  | #0   | 16QAM | 22.35 | -0.3 | 19.90 | PASS |
| Band5 | 3   | 20525 | 1  | #Mid | 16QAM | 22.51 | -0.3 | 20.06 | PASS |
| Band5 | 3   | 20525 | 1  | #Max | 16QAM | 22.50 | -0.3 | 20.05 | PASS |
| Band5 | 3   | 20525 | 8  | #0   | 16QAM | 20.88 | -0.3 | 18.43 | PASS |
| Band5 | 3   | 20525 | 8  | #Mid | 16QAM | 21.45 | -0.3 | 19.00 | PASS |
| Band5 | 3   | 20525 | 8  | #Max | 16QAM | 21.50 | -0.3 | 19.05 | PASS |
| Band5 | 3   | 20525 | 15 | #0   | 16QAM | 21.34 | -0.3 | 18.89 | PASS |
| Band5 | 3   | 20635 | 1  | #0   | QPSK  | 22.67 | -0.3 | 20.22 | PASS |
| Band5 | 3   | 20635 | 1  | #Mid | QPSK  | 22.63 | -0.3 | 20.18 | PASS |
| Band5 | 3   | 20635 | 1  | #Max | QPSK  | 22.81 | -0.3 | 20.36 | PASS |
| Band5 | 3   | 20635 | 8  | #0   | QPSK  | 21.57 | -0.3 | 19.12 | PASS |
| Band5 | 3   | 20635 | 8  | #Mid | QPSK  | 21.58 | -0.3 | 19.13 | PASS |
| Band5 | 3   | 20635 | 8  | #Max | QPSK  | 21.64 | -0.3 | 19.19 | PASS |
| Band5 | 3   | 20635 | 15 | #0   | QPSK  | 21.63 | -0.3 | 19.18 | PASS |

|       |   |       |    |      |       |       |      |       |      |
|-------|---|-------|----|------|-------|-------|------|-------|------|
| Band5 | 3 | 20635 | 1  | #0   | 16QAM | 22.52 | -0.3 | 20.07 | PASS |
| Band5 | 3 | 20635 | 1  | #Mid | 16QAM | 22.57 | -0.3 | 20.12 | PASS |
| Band5 | 3 | 20635 | 1  | #Max | 16QAM | 22.60 | -0.3 | 20.15 | PASS |
| Band5 | 3 | 20635 | 8  | #0   | 16QAM | 20.70 | -0.3 | 18.25 | PASS |
| Band5 | 3 | 20635 | 8  | #Mid | 16QAM | 20.65 | -0.3 | 18.20 | PASS |
| Band5 | 3 | 20635 | 8  | #Max | 16QAM | 20.73 | -0.3 | 18.28 | PASS |
| Band5 | 3 | 20635 | 15 | #0   | 16QAM | 20.78 | -0.3 | 18.33 | PASS |
| Band5 | 5 | 20425 | 1  | #0   | QPSK  | 22.73 | -0.3 | 20.28 | PASS |
| Band5 | 5 | 20425 | 1  | #Mid | QPSK  | 22.70 | -0.3 | 20.25 | PASS |
| Band5 | 5 | 20425 | 1  | #Max | QPSK  | 22.87 | -0.3 | 20.42 | PASS |
| Band5 | 5 | 20425 | 12 | #0   | QPSK  | 21.86 | -0.3 | 19.41 | PASS |
| Band5 | 5 | 20425 | 12 | #Mid | QPSK  | 22.03 | -0.3 | 19.58 | PASS |
| Band5 | 5 | 20425 | 12 | #Max | QPSK  | 22.06 | -0.3 | 19.61 | PASS |
| Band5 | 5 | 20425 | 25 | #0   | QPSK  | 22.03 | -0.3 | 19.58 | PASS |
| Band5 | 5 | 20425 | 1  | #0   | 16QAM | 21.91 | -0.3 | 19.46 | PASS |
| Band5 | 5 | 20425 | 1  | #Mid | 16QAM | 21.90 | -0.3 | 19.45 | PASS |
| Band5 | 5 | 20425 | 1  | #Max | 16QAM | 21.99 | -0.3 | 19.54 | PASS |
| Band5 | 5 | 20425 | 12 | #0   | 16QAM | 20.66 | -0.3 | 18.21 | PASS |
| Band5 | 5 | 20425 | 12 | #Mid | 16QAM | 20.89 | -0.3 | 18.44 | PASS |
| Band5 | 5 | 20425 | 12 | #Max | 16QAM | 20.85 | -0.3 | 18.40 | PASS |
| Band5 | 5 | 20425 | 25 | #0   | 16QAM | 20.96 | -0.3 | 18.51 | PASS |
| Band5 | 5 | 20525 | 1  | #0   | QPSK  | 22.76 | -0.3 | 20.31 | PASS |
| Band5 | 5 | 20525 | 1  | #Mid | QPSK  | 22.69 | -0.3 | 20.24 | PASS |
| Band5 | 5 | 20525 | 1  | #Max | QPSK  | 22.64 | -0.3 | 20.19 | PASS |
| Band5 | 5 | 20525 | 12 | #0   | QPSK  | 21.78 | -0.3 | 19.33 | PASS |
| Band5 | 5 | 20525 | 12 | #Mid | QPSK  | 21.94 | -0.3 | 19.49 | PASS |
| Band5 | 5 | 20525 | 12 | #Max | QPSK  | 21.92 | -0.3 | 19.47 | PASS |
| Band5 | 5 | 20525 | 25 | #0   | QPSK  | 21.96 | -0.3 | 19.51 | PASS |
| Band5 | 5 | 20525 | 1  | #0   | 16QAM | 21.87 | -0.3 | 19.42 | PASS |
| Band5 | 5 | 20525 | 1  | #Mid | 16QAM | 21.81 | -0.3 | 19.36 | PASS |
| Band5 | 5 | 20525 | 1  | #Max | 16QAM | 21.67 | -0.3 | 19.22 | PASS |
| Band5 | 5 | 20525 | 12 | #0   | 16QAM | 20.66 | -0.3 | 18.21 | PASS |
| Band5 | 5 | 20525 | 12 | #Mid | 16QAM | 21.07 | -0.3 | 18.62 | PASS |
| Band5 | 5 | 20525 | 12 | #Max | 16QAM | 21.10 | -0.3 | 18.65 | PASS |
| Band5 | 5 | 20525 | 25 | #0   | 16QAM | 21.34 | -0.3 | 18.89 | PASS |
| Band5 | 5 | 20625 | 1  | #0   | QPSK  | 22.63 | -0.3 | 20.18 | PASS |
| Band5 | 5 | 20625 | 1  | #Mid | QPSK  | 22.49 | -0.3 | 20.04 | PASS |
| Band5 | 5 | 20625 | 1  | #Max | QPSK  | 22.63 | -0.3 | 20.18 | PASS |
| Band5 | 5 | 20625 | 12 | #0   | QPSK  | 21.67 | -0.3 | 19.22 | PASS |
| Band5 | 5 | 20625 | 12 | #Mid | QPSK  | 21.66 | -0.3 | 19.21 | PASS |
| Band5 | 5 | 20625 | 12 | #Max | QPSK  | 21.73 | -0.3 | 19.28 | PASS |
| Band5 | 5 | 20625 | 25 | #0   | QPSK  | 21.83 | -0.3 | 19.38 | PASS |

|       |    |       |    |      |       |       |      |       |      |
|-------|----|-------|----|------|-------|-------|------|-------|------|
| Band5 | 5  | 20625 | 1  | #0   | 16QAM | 21.59 | -0.3 | 19.14 | PASS |
| Band5 | 5  | 20625 | 1  | #Mid | 16QAM | 21.53 | -0.3 | 19.08 | PASS |
| Band5 | 5  | 20625 | 1  | #Max | 16QAM | 21.58 | -0.3 | 19.13 | PASS |
| Band5 | 5  | 20625 | 12 | #0   | 16QAM | 20.69 | -0.3 | 18.24 | PASS |
| Band5 | 5  | 20625 | 12 | #Mid | 16QAM | 20.71 | -0.3 | 18.26 | PASS |
| Band5 | 5  | 20625 | 12 | #Max | 16QAM | 20.70 | -0.3 | 18.25 | PASS |
| Band5 | 5  | 20625 | 25 | #0   | 16QAM | 20.64 | -0.3 | 18.19 | PASS |
| Band5 | 10 | 20450 | 1  | #0   | QPSK  | 23.02 | -0.3 | 20.57 | PASS |
| Band5 | 10 | 20450 | 1  | #Mid | QPSK  | 23.01 | -0.3 | 20.56 | PASS |
| Band5 | 10 | 20450 | 1  | #Max | QPSK  | 22.89 | -0.3 | 20.44 | PASS |
| Band5 | 10 | 20450 | 25 | #0   | QPSK  | 22.07 | -0.3 | 19.62 | PASS |
| Band5 | 10 | 20450 | 25 | #Mid | QPSK  | 21.99 | -0.3 | 19.54 | PASS |
| Band5 | 10 | 20450 | 25 | #Max | QPSK  | 22.32 | -0.3 | 19.87 | PASS |
| Band5 | 10 | 20450 | 50 | #0   | QPSK  | 22.04 | -0.3 | 19.59 | PASS |
| Band5 | 10 | 20525 | 1  | #0   | QPSK  | 22.77 | -0.3 | 20.32 | PASS |
| Band5 | 10 | 20525 | 1  | #Mid | QPSK  | 22.78 | -0.3 | 20.33 | PASS |
| Band5 | 10 | 20525 | 1  | #Max | QPSK  | 22.65 | -0.3 | 20.20 | PASS |
| Band5 | 10 | 20525 | 25 | #0   | QPSK  | 21.83 | -0.3 | 19.38 | PASS |
| Band5 | 10 | 20525 | 25 | #Mid | QPSK  | 22.04 | -0.3 | 19.59 | PASS |
| Band5 | 10 | 20525 | 25 | #Max | QPSK  | 21.54 | -0.3 | 19.09 | PASS |
| Band5 | 10 | 20525 | 50 | #0   | QPSK  | 22.02 | -0.3 | 19.57 | PASS |
| Band5 | 10 | 20600 | 1  | #0   | QPSK  | 22.61 | -0.3 | 20.16 | PASS |
| Band5 | 10 | 20600 | 1  | #Mid | QPSK  | 22.54 | -0.3 | 20.09 | PASS |
| Band5 | 10 | 20600 | 1  | #Max | QPSK  | 22.72 | -0.3 | 20.27 | PASS |
| Band5 | 10 | 20600 | 25 | #0   | QPSK  | 21.45 | -0.3 | 19.00 | PASS |
| Band5 | 10 | 20600 | 25 | #Mid | QPSK  | 21.75 | -0.3 | 19.30 | PASS |
| Band5 | 10 | 20600 | 25 | #Max | QPSK  | 21.81 | -0.3 | 19.36 | PASS |
| Band5 | 10 | 20600 | 50 | #0   | QPSK  | 21.84 | -0.3 | 19.39 | PASS |

## Appendix 2. Frequency stability

| Band  | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Voltage<br>(Vdc) | Temperatue<br>(C) | Result<br>(Hz) | Result<br>(ppm) | Verdict |
|-------|--------------------|---------------|------------|----------------|------------|------------------|-------------------|----------------|-----------------|---------|
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | LV               | NT                | -6.82          | -0.008          | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | NV               | NT                | -10.01         | -0.012          | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | HV               | NT                | -11.04         | -0.013          | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | 16QAM      | LV               | NT                | -13.89         | -0.017          | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | 16QAM      | NV               | NT                | -13.68         | -0.017          | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | 16QAM      | HV               | NT                | -13.79         | -0.017          | PASS    |
| Band5 | 1.4                | 20525         | 6          | #0             | QPSK       | LV               | NT                | 7.14           | 0.009           | PASS    |
| Band5 | 1.4                | 20525         | 6          | #0             | QPSK       | NV               | NT                | 8.15           | 0.010           | PASS    |
| Band5 | 1.4                | 20525         | 6          | #0             | QPSK       | HV               | NT                | 9.14           | 0.011           | PASS    |
| Band5 | 1.4                | 20525         | 6          | #0             | 16QAM      | LV               | NT                | 9.33           | 0.011           | PASS    |
| Band5 | 1.4                | 20525         | 6          | #0             | 16QAM      | NV               | NT                | 8.93           | 0.011           | PASS    |
| Band5 | 1.4                | 20525         | 6          | #0             | 16QAM      | HV               | NT                | 9.74           | 0.012           | PASS    |
| Band5 | 1.4                | 20643         | 6          | #0             | QPSK       | LV               | NT                | -2.19          | -0.003          | PASS    |
| Band5 | 1.4                | 20643         | 6          | #0             | QPSK       | NV               | NT                | -2.45          | -0.003          | PASS    |
| Band5 | 1.4                | 20643         | 6          | #0             | QPSK       | HV               | NT                | -1.79          | -0.002          | PASS    |
| Band5 | 1.4                | 20643         | 6          | #0             | 16QAM      | LV               | NT                | -0.44          | -0.001          | PASS    |
| Band5 | 1.4                | 20643         | 6          | #0             | 16QAM      | NV               | NT                | 1.77           | 0.002           | PASS    |
| Band5 | 1.4                | 20643         | 6          | #0             | 16QAM      | HV               | NT                | 1.46           | 0.002           | PASS    |
| Band5 | 3                  | 20415         | 15         | #0             | QPSK       | LV               | NT                | 2.35           | 0.003           | PASS    |
| Band5 | 3                  | 20415         | 15         | #0             | QPSK       | NV               | NT                | -1.96          | -0.002          | PASS    |
| Band5 | 3                  | 20415         | 15         | #0             | QPSK       | HV               | NT                | -0.76          | -0.001          | PASS    |
| Band5 | 3                  | 20415         | 15         | #0             | 16QAM      | LV               | NT                | -3.38          | -0.004          | PASS    |
| Band5 | 3                  | 20415         | 15         | #0             | 16QAM      | NV               | NT                | -4.82          | -0.006          | PASS    |
| Band5 | 3                  | 20415         | 15         | #0             | 16QAM      | HV               | NT                | -4.19          | -0.005          | PASS    |
| Band5 | 3                  | 20525         | 15         | #0             | QPSK       | LV               | NT                | 9.18           | 0.011           | PASS    |
| Band5 | 3                  | 20525         | 15         | #0             | QPSK       | NV               | NT                | 6.17           | 0.007           | PASS    |
| Band5 | 3                  | 20525         | 15         | #0             | QPSK       | HV               | NT                | 6.31           | 0.008           | PASS    |
| Band5 | 3                  | 20525         | 15         | #0             | 16QAM      | LV               | NT                | 5.64           | 0.007           | PASS    |
| Band5 | 3                  | 20525         | 15         | #0             | 16QAM      | NV               | NT                | 8.25           | 0.010           | PASS    |
| Band5 | 3                  | 20525         | 15         | #0             | 16QAM      | HV               | NT                | 8.01           | 0.010           | PASS    |
| Band5 | 3                  | 20635         | 15         | #0             | QPSK       | LV               | NT                | 5.31           | 0.006           | PASS    |
| Band5 | 3                  | 20635         | 15         | #0             | QPSK       | NV               | NT                | 3.56           | 0.004           | PASS    |
| Band5 | 3                  | 20635         | 15         | #0             | QPSK       | HV               | NT                | 2.99           | 0.004           | PASS    |
| Band5 | 3                  | 20635         | 15         | #0             | 16QAM      | LV               | NT                | 5.12           | 0.006           | PASS    |
| Band5 | 3                  | 20635         | 15         | #0             | 16QAM      | NV               | NT                | 5.85           | 0.007           | PASS    |
| Band5 | 3                  | 20635         | 15         | #0             | 16QAM      | HV               | NT                | 7.27           | 0.009           | PASS    |
| Band5 | 5                  | 20425         | 25         | #0             | QPSK       | LV               | NT                | -3.05          | -0.004          | PASS    |

|       |    |       |    |    |       |    |    |        |        |      |
|-------|----|-------|----|----|-------|----|----|--------|--------|------|
| Band5 | 5  | 20425 | 25 | #0 | QPSK  | NV | NT | -2.55  | -0.003 | PASS |
| Band5 | 5  | 20425 | 25 | #0 | QPSK  | HV | NT | -2.75  | -0.003 | PASS |
| Band5 | 5  | 20425 | 25 | #0 | 16QAM | LV | NT | -5.12  | -0.006 | PASS |
| Band5 | 5  | 20425 | 25 | #0 | 16QAM | NV | NT | -3.23  | -0.004 | PASS |
| Band5 | 5  | 20425 | 25 | #0 | 16QAM | HV | NT | -4.69  | -0.006 | PASS |
| Band5 | 5  | 20525 | 25 | #0 | QPSK  | LV | NT | -2.03  | -0.002 | PASS |
| Band5 | 5  | 20525 | 25 | #0 | QPSK  | NV | NT | -1.33  | -0.002 | PASS |
| Band5 | 5  | 20525 | 25 | #0 | QPSK  | HV | NT | -2.12  | -0.003 | PASS |
| Band5 | 5  | 20525 | 25 | #0 | 16QAM | LV | NT | -3.45  | -0.004 | PASS |
| Band5 | 5  | 20525 | 25 | #0 | 16QAM | NV | NT | -1.99  | -0.002 | PASS |
| Band5 | 5  | 20525 | 25 | #0 | 16QAM | HV | NT | -1.22  | -0.001 | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | LV | NT | 9.91   | 0.012  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | NV | NT | 10.36  | 0.012  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | HV | NT | 11.42  | 0.013  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | LV | NT | 9.51   | 0.011  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | NV | NT | 12.97  | 0.015  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | HV | NT | 11.60  | 0.014  | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | LV | NT | -5.91  | -0.007 | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | NV | NT | -10.90 | -0.013 | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | HV | NT | -12.07 | -0.015 | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | LV | NT | 1.00   | 0.001  | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | NV | NT | 0.72   | 0.001  | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | HV | NT | 0.26   | 0.000  | PASS |
| Band5 | 10 | 20600 | 50 | #0 | QPSK  | LV | NT | 1.49   | 0.002  | PASS |
| Band5 | 10 | 20600 | 50 | #0 | QPSK  | NV | NT | 1.16   | 0.001  | PASS |
| Band5 | 10 | 20600 | 50 | #0 | QPSK  | HV | NT | 3.16   | 0.004  | PASS |

| Band  | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Voltage<br>(Vdc) | Temperature<br>(C) | Result<br>(Hz) | Result<br>(ppm) | Verdict |
|-------|--------------------|---------------|------------|----------------|------------|------------------|--------------------|----------------|-----------------|---------|
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | NV               | -30                | 4.39           | 0.005           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | NV               | -20                | 5.92           | 0.007           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | NV               | -10                | 12.92          | 0.016           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | NV               | 0                  | 19.30          | 0.023           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | NV               | 10                 | 24.81          | 0.030           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | NV               | 20                 | 34.28          | 0.042           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | NV               | 30                 | 42.03          | 0.051           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | NV               | 40                 | 1.24           | 0.002           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | NV               | 50                 | 10.71          | 0.013           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | 16QAM      | NV               | -30                | 22.50          | 0.027           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | 16QAM      | NV               | -20                | 32.77          | 0.040           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | 16QAM      | NV               | -10                | 41.87          | 0.051           | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | 16QAM      | NV               | 0                  | 9.88           | 0.012           | PASS    |

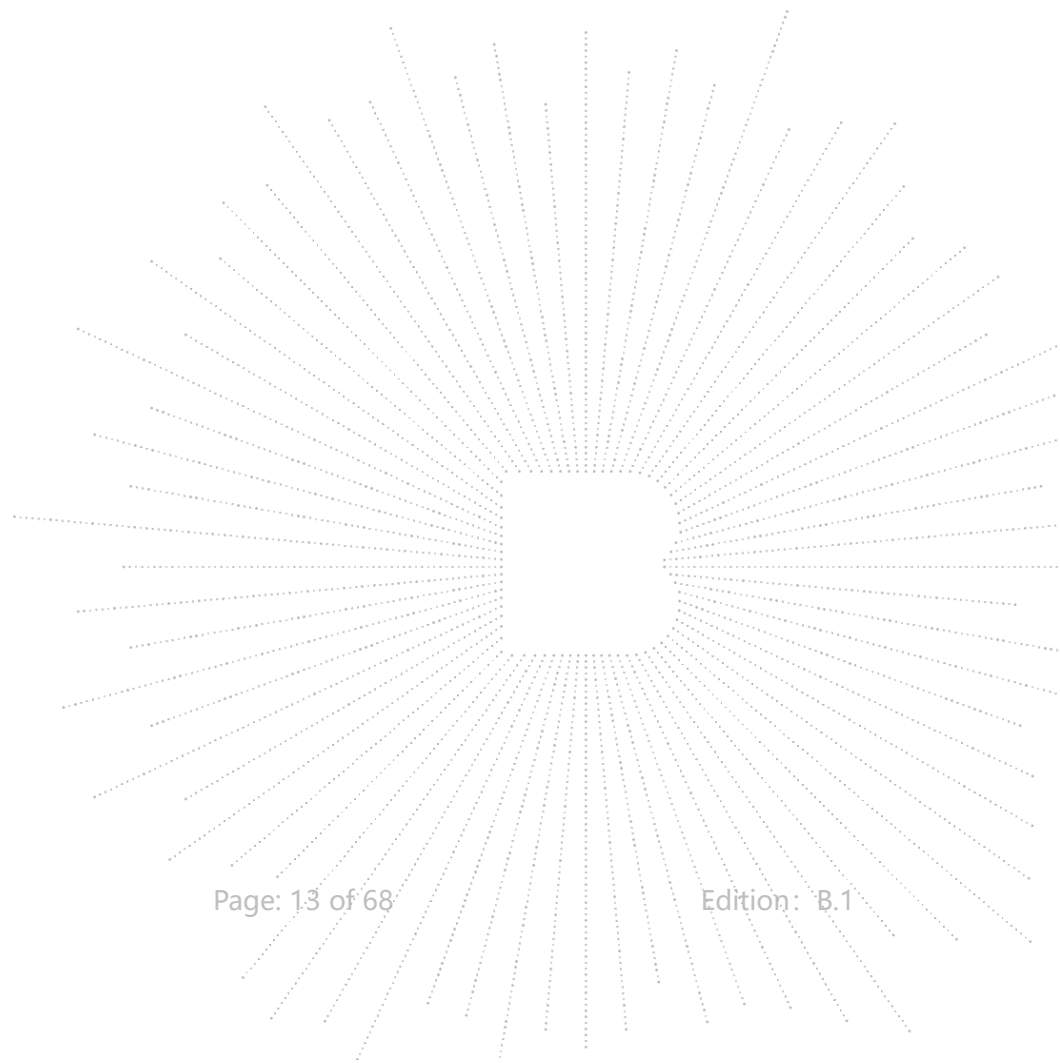
|       |     |       |    |    |       |    |     |        |        |      |
|-------|-----|-------|----|----|-------|----|-----|--------|--------|------|
| Band5 | 1.4 | 20407 | 6  | #0 | 16QAM | NV | 10  | 14.68  | 0.018  | PASS |
| Band5 | 1.4 | 20407 | 6  | #0 | 16QAM | NV | 20  | 20.96  | 0.025  | PASS |
| Band5 | 1.4 | 20407 | 6  | #0 | 16QAM | NV | 30  | 25.76  | 0.031  | PASS |
| Band5 | 1.4 | 20407 | 6  | #0 | 16QAM | NV | 40  | 31.56  | 0.038  | PASS |
| Band5 | 1.4 | 20407 | 6  | #0 | 16QAM | NV | 50  | 37.42  | 0.045  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | QPSK  | NV | -30 | 9.26   | 0.011  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | QPSK  | NV | -20 | 13.68  | 0.016  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | QPSK  | NV | -10 | 19.76  | 0.024  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | QPSK  | NV | 0   | 26.39  | 0.032  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | QPSK  | NV | 10  | 33.90  | 0.041  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | QPSK  | NV | 20  | 40.47  | 0.048  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | QPSK  | NV | 30  | 46.26  | 0.055  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | QPSK  | NV | 40  | 4.55   | 0.005  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | QPSK  | NV | 50  | 14.23  | 0.017  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | 16QAM | NV | -30 | 21.11  | 0.025  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | 16QAM | NV | -20 | 28.38  | 0.034  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | 16QAM | NV | -10 | 36.46  | 0.044  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | 16QAM | NV | 0   | 41.41  | 0.050  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | 16QAM | NV | 10  | 46.59  | 0.056  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | 16QAM | NV | 20  | 5.48   | 0.007  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | 16QAM | NV | 30  | 10.91  | 0.013  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | 16QAM | NV | 40  | 14.00  | 0.017  | PASS |
| Band5 | 1.4 | 20525 | 6  | #0 | 16QAM | NV | 50  | 18.71  | 0.022  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | QPSK  | NV | -30 | 11.79  | 0.014  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | QPSK  | NV | -20 | 14.75  | 0.017  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | QPSK  | NV | -10 | 19.50  | 0.023  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | QPSK  | NV | 0   | 24.40  | 0.029  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | QPSK  | NV | 10  | 28.11  | 0.033  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | QPSK  | NV | 20  | 30.97  | 0.037  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | QPSK  | NV | 30  | 34.53  | 0.041  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | QPSK  | NV | 40  | 36.84  | 0.043  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | QPSK  | NV | 50  | 40.77  | 0.048  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | 16QAM | NV | -30 | 46.63  | 0.055  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | 16QAM | NV | -20 | -1.93  | -0.002 | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | 16QAM | NV | -10 | 0.84   | 0.001  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | 16QAM | NV | 0   | 1.43   | 0.002  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | 16QAM | NV | 10  | 1.83   | 0.002  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | 16QAM | NV | 20  | 0.73   | 0.001  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | 16QAM | NV | 30  | 2.68   | 0.003  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | 16QAM | NV | 40  | 1.70   | 0.002  | PASS |
| Band5 | 1.4 | 20643 | 6  | #0 | 16QAM | NV | 50  | -0.40  | 0.000  | PASS |
| Band5 | 3   | 20415 | 15 | #0 | QPSK  | NV | -30 | -40.97 | -0.050 | PASS |

|       |   |       |    |    |       |    |     |        |        |      |
|-------|---|-------|----|----|-------|----|-----|--------|--------|------|
| Band5 | 3 | 20415 | 15 | #0 | QPSK  | NV | -20 | -44.80 | -0.054 | PASS |
| Band5 | 3 | 20415 | 15 | #0 | QPSK  | NV | -10 | -42.89 | -0.052 | PASS |
| Band5 | 3 | 20415 | 15 | #0 | QPSK  | NV | 0   | -34.33 | -0.042 | PASS |
| Band5 | 3 | 20415 | 15 | #0 | QPSK  | NV | 10  | -23.98 | -0.029 | PASS |
| Band5 | 3 | 20415 | 15 | #0 | QPSK  | NV | 20  | -13.99 | -0.017 | PASS |
| Band5 | 3 | 20415 | 15 | #0 | QPSK  | NV | 30  | -2.79  | -0.003 | PASS |
| Band5 | 3 | 20415 | 15 | #0 | QPSK  | NV | 40  | 11.46  | 0.014  | PASS |
| Band5 | 3 | 20415 | 15 | #0 | QPSK  | NV | 50  | 22.70  | 0.027  | PASS |
| Band5 | 3 | 20415 | 15 | #0 | 16QAM | NV | -30 | 37.39  | 0.045  | PASS |
| Band5 | 3 | 20415 | 15 | #0 | 16QAM | NV | -20 | 0.17   | 0.000  | PASS |
| Band5 | 3 | 20415 | 15 | #0 | 16QAM | NV | -10 | 9.56   | 0.012  | PASS |
| Band5 | 3 | 20415 | 15 | #0 | 16QAM | NV | 0   | 19.20  | 0.023  | PASS |
| Band5 | 3 | 20415 | 15 | #0 | 16QAM | NV | 10  | 27.64  | 0.033  | PASS |
| Band5 | 3 | 20415 | 15 | #0 | 16QAM | NV | 20  | 36.82  | 0.045  | PASS |
| Band5 | 3 | 20415 | 15 | #0 | 16QAM | NV | 30  | 43.95  | 0.053  | PASS |
| Band5 | 3 | 20415 | 15 | #0 | 16QAM | NV | 40  | 1.39   | 0.002  | PASS |
| Band5 | 3 | 20415 | 15 | #0 | 16QAM | NV | 50  | 9.63   | 0.012  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | QPSK  | NV | -30 | 9.13   | 0.011  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | QPSK  | NV | -20 | 15.69  | 0.019  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | QPSK  | NV | -10 | 22.67  | 0.027  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | QPSK  | NV | 0   | 30.66  | 0.037  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | QPSK  | NV | 10  | 39.28  | 0.047  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | QPSK  | NV | 20  | 8.35   | 0.010  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | QPSK  | NV | 30  | 17.41  | 0.021  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | QPSK  | NV | 40  | 26.54  | 0.032  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | QPSK  | NV | 50  | 35.19  | 0.042  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | 16QAM | NV | -30 | 46.89  | 0.056  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | 16QAM | NV | -20 | 6.47   | 0.008  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | 16QAM | NV | -10 | 14.45  | 0.017  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | 16QAM | NV | 0   | 24.20  | 0.029  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | 16QAM | NV | 10  | 31.00  | 0.037  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | 16QAM | NV | 20  | 36.66  | 0.044  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | 16QAM | NV | 30  | 43.85  | 0.052  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | 16QAM | NV | 40  | 11.40  | 0.014  | PASS |
| Band5 | 3 | 20525 | 15 | #0 | 16QAM | NV | 50  | 1.65   | 0.002  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | QPSK  | NV | -30 | 12.03  | 0.014  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | QPSK  | NV | -20 | 13.95  | 0.016  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | QPSK  | NV | -10 | 19.33  | 0.023  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | QPSK  | NV | 0   | 23.95  | 0.028  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | QPSK  | NV | 10  | 27.44  | 0.032  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | QPSK  | NV | 20  | 32.14  | 0.038  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | QPSK  | NV | 30  | 33.26  | 0.039  | PASS |

|       |   |       |    |    |       |    |     |        |        |      |
|-------|---|-------|----|----|-------|----|-----|--------|--------|------|
| Band5 | 3 | 20635 | 15 | #0 | QPSK  | NV | 40  | 37.47  | 0.044  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | QPSK  | NV | 50  | 40.68  | 0.048  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | 16QAM | NV | -30 | 42.99  | 0.051  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | 16QAM | NV | -20 | 46.05  | 0.054  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | 16QAM | NV | -10 | 27.11  | 0.032  | PASS |
| Band5 | 3 | 20635 | 15 | #0 | 16QAM | NV | 0   | -2.26  | -0.003 | PASS |
| Band5 | 3 | 20635 | 15 | #0 | 16QAM | NV | 10  | -1.26  | -0.001 | PASS |
| Band5 | 3 | 20635 | 15 | #0 | 16QAM | NV | 20  | -1.73  | -0.002 | PASS |
| Band5 | 3 | 20635 | 15 | #0 | 16QAM | NV | 30  | -1.96  | -0.002 | PASS |
| Band5 | 3 | 20635 | 15 | #0 | 16QAM | NV | 40  | -0.74  | -0.001 | PASS |
| Band5 | 3 | 20635 | 15 | #0 | 16QAM | NV | 50  | -2.46  | -0.003 | PASS |
| Band5 | 5 | 20425 | 25 | #0 | QPSK  | NV | -30 | -12.53 | -0.015 | PASS |
| Band5 | 5 | 20425 | 25 | #0 | QPSK  | NV | -20 | -13.49 | -0.016 | PASS |
| Band5 | 5 | 20425 | 25 | #0 | QPSK  | NV | -10 | -12.35 | -0.015 | PASS |
| Band5 | 5 | 20425 | 25 | #0 | QPSK  | NV | 0   | -10.59 | -0.013 | PASS |
| Band5 | 5 | 20425 | 25 | #0 | QPSK  | NV | 10  | -7.65  | -0.009 | PASS |
| Band5 | 5 | 20425 | 25 | #0 | QPSK  | NV | 20  | -3.95  | -0.005 | PASS |
| Band5 | 5 | 20425 | 25 | #0 | QPSK  | NV | 30  | -0.14  | 0.000  | PASS |
| Band5 | 5 | 20425 | 25 | #0 | QPSK  | NV | 40  | 5.64   | 0.007  | PASS |
| Band5 | 5 | 20425 | 25 | #0 | QPSK  | NV | 50  | 10.80  | 0.013  | PASS |
| Band5 | 5 | 20425 | 25 | #0 | 16QAM | NV | -30 | 14.00  | 0.017  | PASS |
| Band5 | 5 | 20425 | 25 | #0 | 16QAM | NV | -20 | 18.75  | 0.023  | PASS |
| Band5 | 5 | 20425 | 25 | #0 | 16QAM | NV | -10 | 19.87  | 0.024  | PASS |
| Band5 | 5 | 20425 | 25 | #0 | 16QAM | NV | 0   | 20.41  | 0.025  | PASS |
| Band5 | 5 | 20425 | 25 | #0 | 16QAM | NV | 10  | 22.60  | 0.027  | PASS |
| Band5 | 5 | 20425 | 25 | #0 | 16QAM | NV | 20  | 23.65  | 0.029  | PASS |
| Band5 | 5 | 20425 | 25 | #0 | 16QAM | NV | 30  | 24.40  | 0.030  | PASS |
| Band5 | 5 | 20425 | 25 | #0 | 16QAM | NV | 40  | 26.19  | 0.032  | PASS |
| Band5 | 5 | 20425 | 25 | #0 | 16QAM | NV | 50  | 27.68  | 0.033  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | QPSK  | NV | -30 | 8.40   | 0.010  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | QPSK  | NV | -20 | 9.13   | 0.011  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | QPSK  | NV | -10 | 11.62  | 0.014  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | QPSK  | NV | 0   | 18.51  | 0.022  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | QPSK  | NV | 10  | 25.71  | 0.031  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | QPSK  | NV | 20  | 34.06  | 0.041  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | QPSK  | NV | 30  | 42.44  | 0.051  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | QPSK  | NV | 40  | 8.45   | 0.010  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | QPSK  | NV | 50  | 7.42   | 0.009  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | 16QAM | NV | -30 | 17.37  | 0.021  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | 16QAM | NV | -20 | 25.31  | 0.030  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | 16QAM | NV | -10 | 30.43  | 0.036  | PASS |
| Band5 | 5 | 20525 | 25 | #0 | 16QAM | NV | 0   | 37.08  | 0.044  | PASS |

|       |    |       |    |    |       |    |     |        |        |      |
|-------|----|-------|----|----|-------|----|-----|--------|--------|------|
| Band5 | 5  | 20525 | 25 | #0 | 16QAM | NV | 10  | 40.07  | 0.048  | PASS |
| Band5 | 5  | 20525 | 25 | #0 | 16QAM | NV | 20  | 44.43  | 0.053  | PASS |
| Band5 | 5  | 20525 | 25 | #0 | 16QAM | NV | 30  | 45.53  | 0.054  | PASS |
| Band5 | 5  | 20525 | 25 | #0 | 16QAM | NV | 40  | 2.09   | 0.002  | PASS |
| Band5 | 5  | 20525 | 25 | #0 | 16QAM | NV | 50  | 3.32   | 0.004  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | NV | -30 | 5.82   | 0.007  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | NV | -20 | 5.95   | 0.007  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | NV | -10 | 7.20   | 0.009  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | NV | 0   | 9.64   | 0.011  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | NV | 10  | 9.10   | 0.011  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | NV | 20  | 10.33  | 0.012  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | NV | 30  | 11.23  | 0.013  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | NV | 40  | 11.39  | 0.013  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | QPSK  | NV | 50  | 11.63  | 0.014  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | NV | -30 | 12.30  | 0.015  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | NV | -20 | 12.00  | 0.014  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | NV | -10 | 12.02  | 0.014  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | NV | 0   | 10.70  | 0.013  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | NV | 10  | 7.05   | 0.008  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | NV | 20  | 2.73   | 0.003  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | NV | 30  | 0.33   | 0.000  | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | NV | 40  | -2.19  | -0.003 | PASS |
| Band5 | 5  | 20625 | 25 | #0 | 16QAM | NV | 50  | -5.41  | -0.006 | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | NV | -30 | -15.72 | -0.019 | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | NV | -20 | -24.16 | -0.029 | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | NV | -10 | -25.41 | -0.031 | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | NV | 0   | -26.78 | -0.032 | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | NV | 10  | -23.67 | -0.029 | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | NV | 20  | -20.91 | -0.025 | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | NV | 30  | -19.87 | -0.024 | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | NV | 40  | -17.95 | -0.022 | PASS |
| Band5 | 10 | 20450 | 50 | #0 | QPSK  | NV | 50  | -12.77 | -0.015 | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | NV | -30 | 2.89   | 0.003  | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | NV | -20 | 4.23   | 0.005  | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | NV | -10 | 9.83   | 0.012  | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | NV | 0   | 16.67  | 0.020  | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | NV | 10  | 25.65  | 0.031  | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | NV | 20  | 33.79  | 0.040  | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | NV | 30  | 43.37  | 0.052  | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | NV | 40  | 7.10   | 0.008  | PASS |
| Band5 | 10 | 20525 | 50 | #0 | QPSK  | NV | 50  | 16.15  | 0.019  | PASS |
| Band5 | 10 | 20600 | 50 | #0 | QPSK  | NV | -30 | 10.21  | 0.012  | PASS |

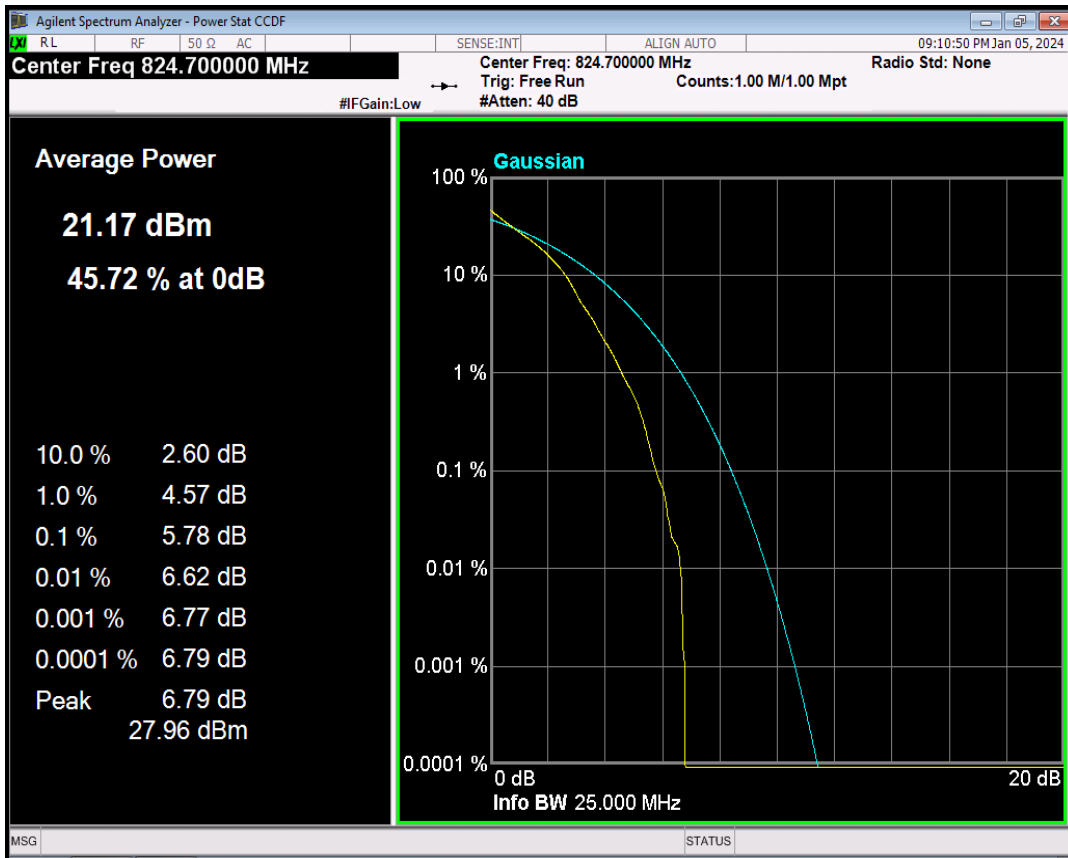
|       |    |       |    |    |      |    |     |       |       |      |
|-------|----|-------|----|----|------|----|-----|-------|-------|------|
| Band5 | 10 | 20600 | 50 | #0 | QPSK | NV | -20 | 14.85 | 0.018 | PASS |
| Band5 | 10 | 20600 | 50 | #0 | QPSK | NV | -10 | 19.56 | 0.023 | PASS |
| Band5 | 10 | 20600 | 50 | #0 | QPSK | NV | 0   | 22.73 | 0.027 | PASS |
| Band5 | 10 | 20600 | 50 | #0 | QPSK | NV | 10  | 24.93 | 0.030 | PASS |
| Band5 | 10 | 20600 | 50 | #0 | QPSK | NV | 20  | 27.57 | 0.033 | PASS |
| Band5 | 10 | 20600 | 50 | #0 | QPSK | NV | 30  | 30.76 | 0.036 | PASS |
| Band5 | 10 | 20600 | 50 | #0 | QPSK | NV | 40  | 30.17 | 0.036 | PASS |
| Band5 | 10 | 20600 | 50 | #0 | QPSK | NV | 50  | 33.25 | 0.039 | PASS |



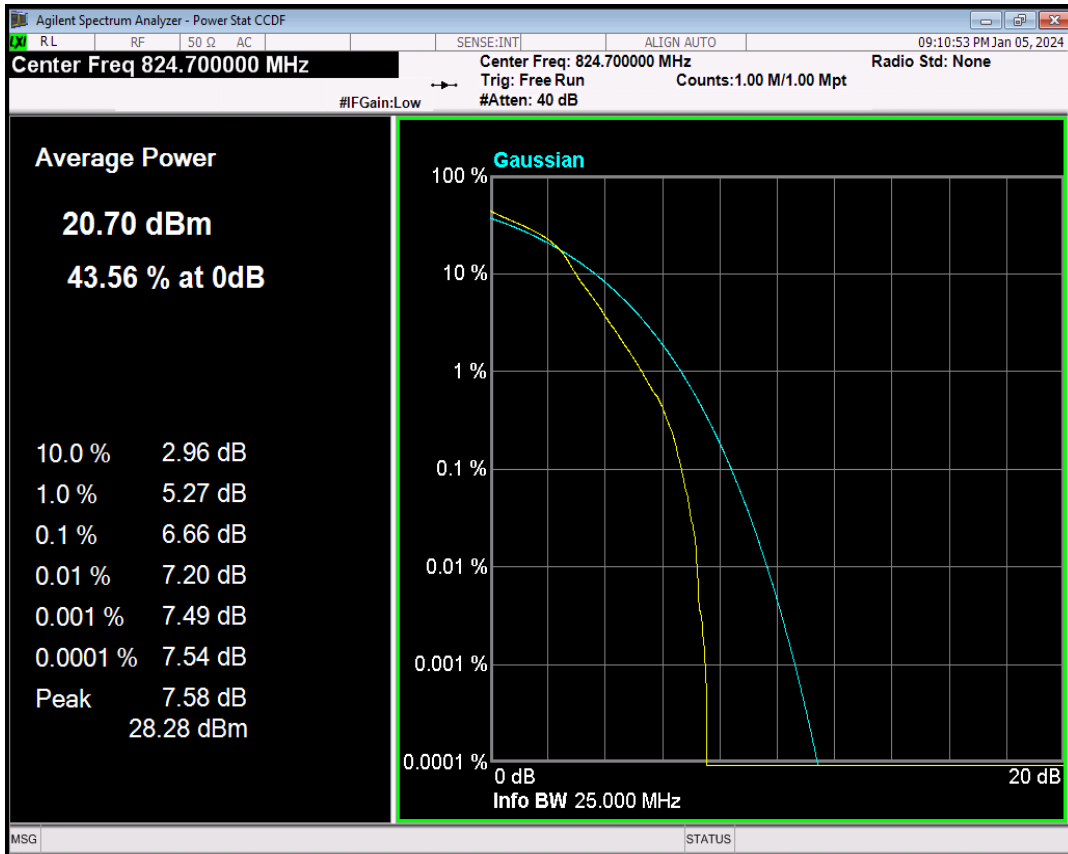
### Appendix 3. Peak-to-Average Ratio

| Band  | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Result (dB) | high Limit (dB) | Verdict |
|-------|-----------------|------------|---------|-------------|------------|-------------|-----------------|---------|
| Band5 | 1.4             | 20407      | 1       | #0          | QPSK       | 5.78        | 13              | PASS    |
| Band5 | 1.4             | 20407      | 1       | #0          | 16QAM      | 6.66        | 13              | PASS    |
| Band5 | 1.4             | 20525      | 1       | #0          | QPSK       | 5.59        | 13              | PASS    |
| Band5 | 1.4             | 20525      | 1       | #0          | 16QAM      | 6.51        | 13              | PASS    |
| Band5 | 1.4             | 20643      | 1       | #0          | QPSK       | 5.28        | 13              | PASS    |
| Band5 | 1.4             | 20643      | 1       | #0          | 16QAM      | 6.20        | 13              | PASS    |
| Band5 | 3               | 20415      | 1       | #0          | QPSK       | 5.91        | 13              | PASS    |
| Band5 | 3               | 20415      | 1       | #0          | 16QAM      | 6.77        | 13              | PASS    |
| Band5 | 3               | 20525      | 1       | #0          | QPSK       | 5.57        | 13              | PASS    |
| Band5 | 3               | 20525      | 1       | #0          | 16QAM      | 6.17        | 13              | PASS    |
| Band5 | 3               | 20635      | 1       | #0          | QPSK       | 5.44        | 13              | PASS    |
| Band5 | 3               | 20635      | 1       | #0          | 16QAM      | 6.11        | 13              | PASS    |
| Band5 | 5               | 20425      | 1       | #0          | QPSK       | 6.26        | 13              | PASS    |
| Band5 | 5               | 20425      | 1       | #0          | 16QAM      | 6.39        | 13              | PASS    |
| Band5 | 5               | 20525      | 1       | #0          | QPSK       | 5.25        | 13              | PASS    |
| Band5 | 5               | 20525      | 1       | #0          | 16QAM      | 5.94        | 13              | PASS    |
| Band5 | 5               | 20625      | 1       | #0          | QPSK       | 5.57        | 13              | PASS    |
| Band5 | 5               | 20625      | 1       | #0          | 16QAM      | 6.22        | 13              | PASS    |
| Band5 | 10              | 20450      | 1       | #0          | QPSK       | 5.87        | 13              | PASS    |
| Band5 | 10              | 20525      | 1       | #0          | QPSK       | 4.77        | 13              | PASS    |
| Band5 | 10              | 20600      | 1       | #0          | QPSK       | 5.53        | 13              | PASS    |

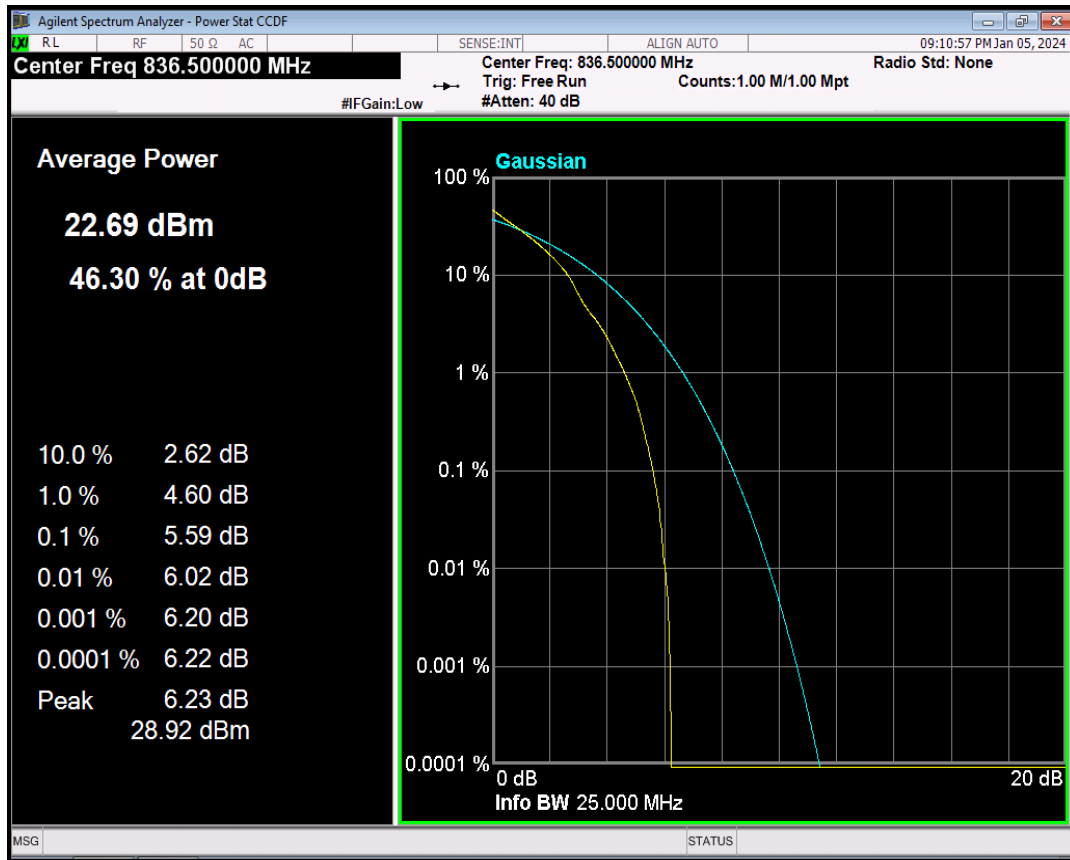
Band5 QPSK BW=1.4MHz Channel=20407 RB Size=1 Position=#0



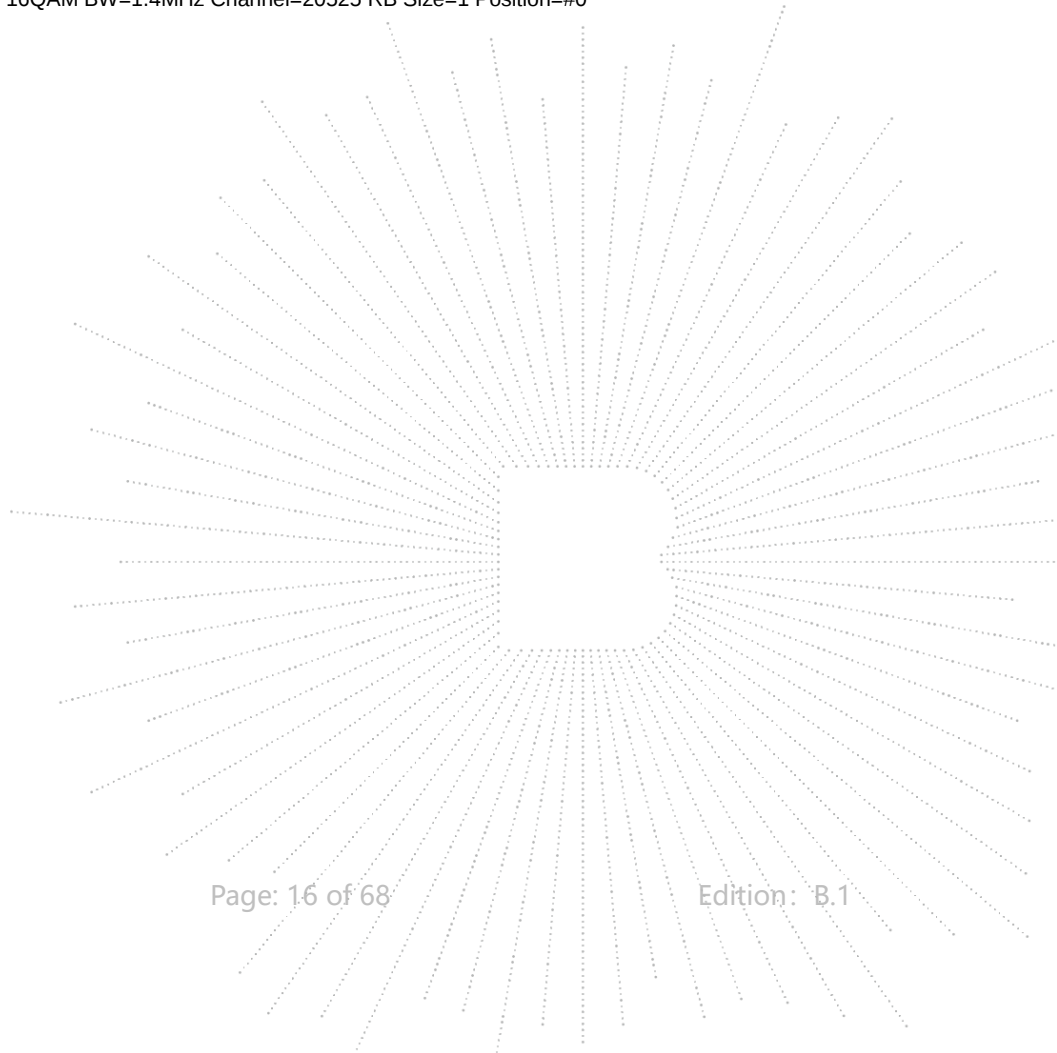
Band5 16QAM BW=1.4MHz Channel=20407 RB Size=1 Position=#0

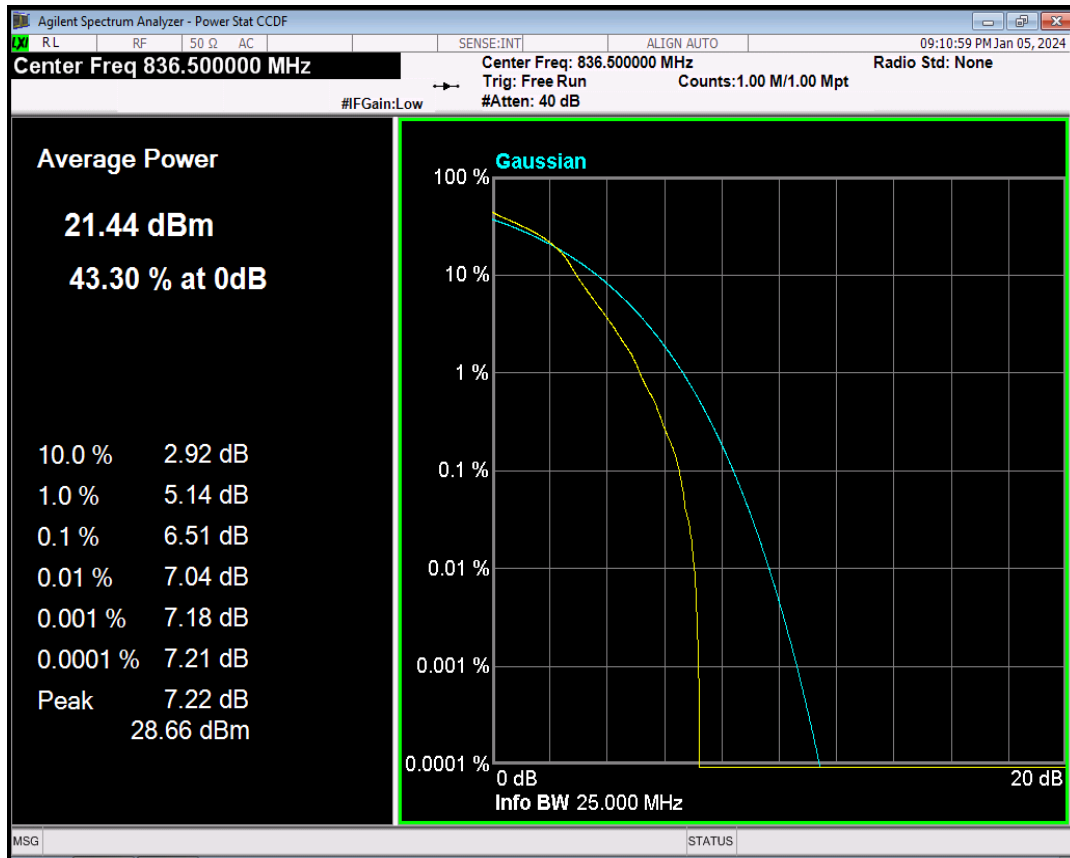


Band5 QPSK BW=1.4MHz Channel=20525 RB Size=1 Position=#0

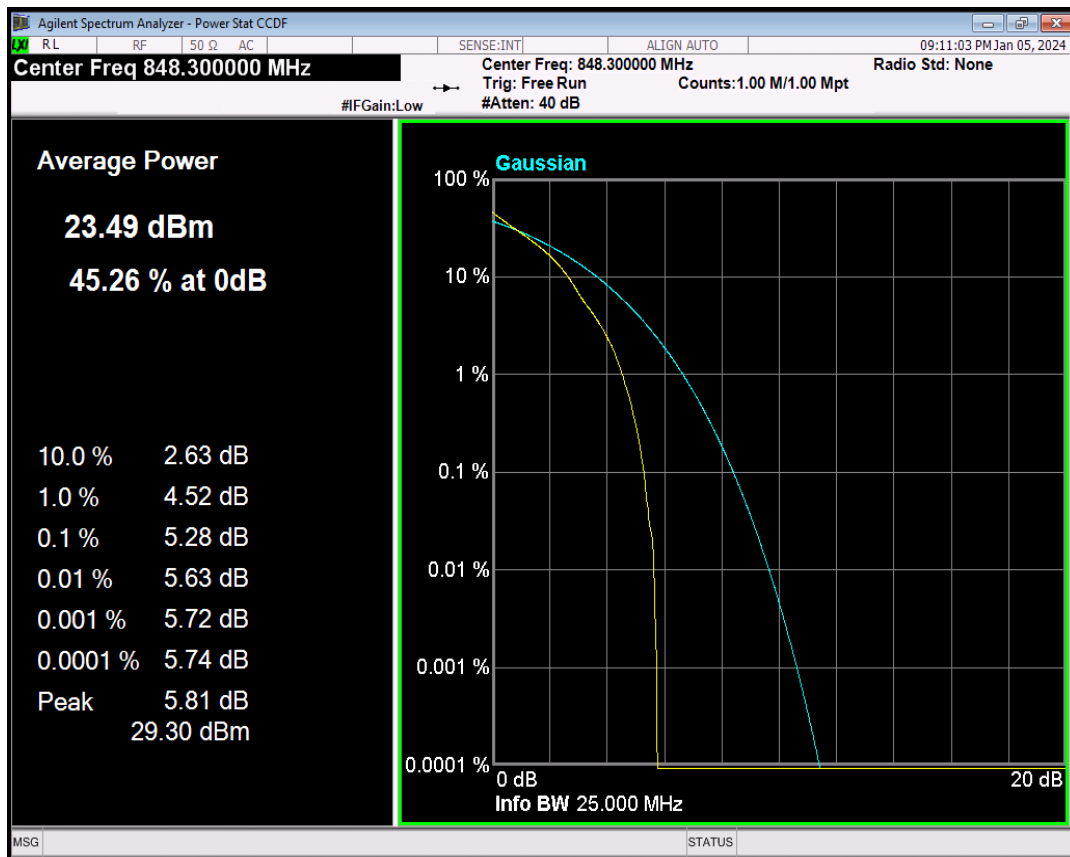


Band5 16QAM BW=1.4MHz Channel=20525 RB Size=1 Position=#0

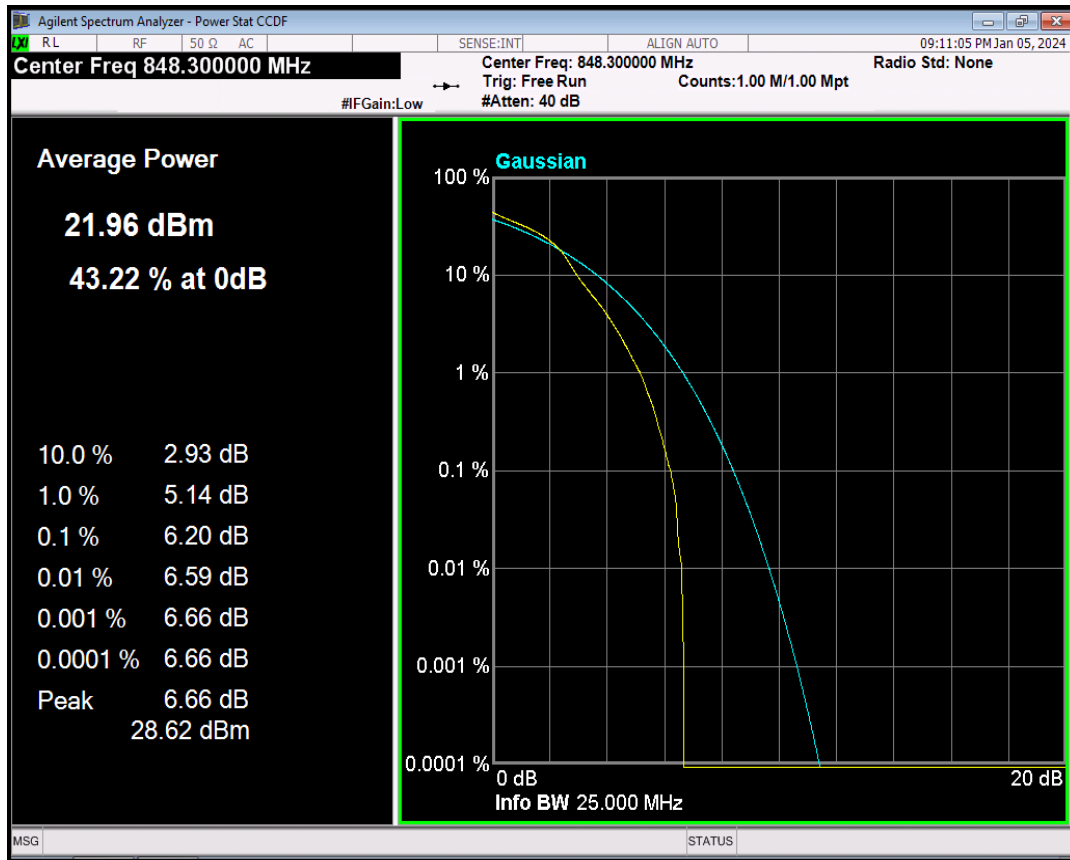




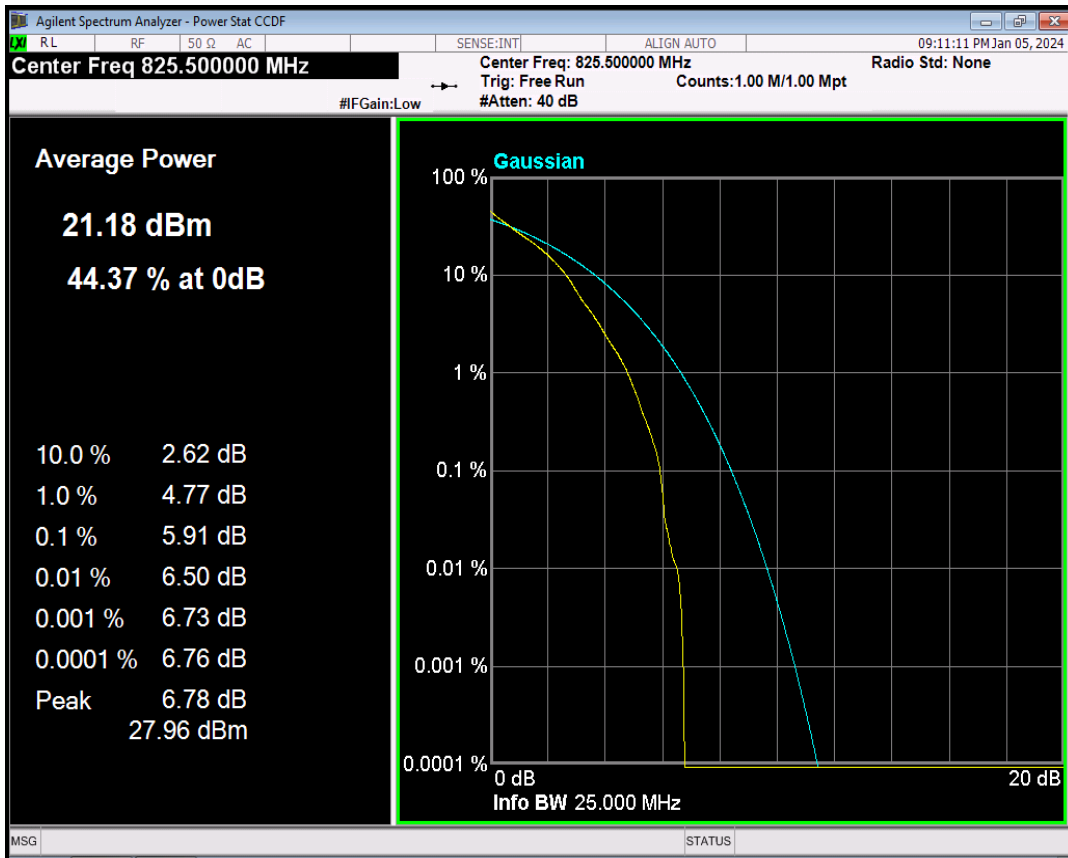
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=1 Position=#0



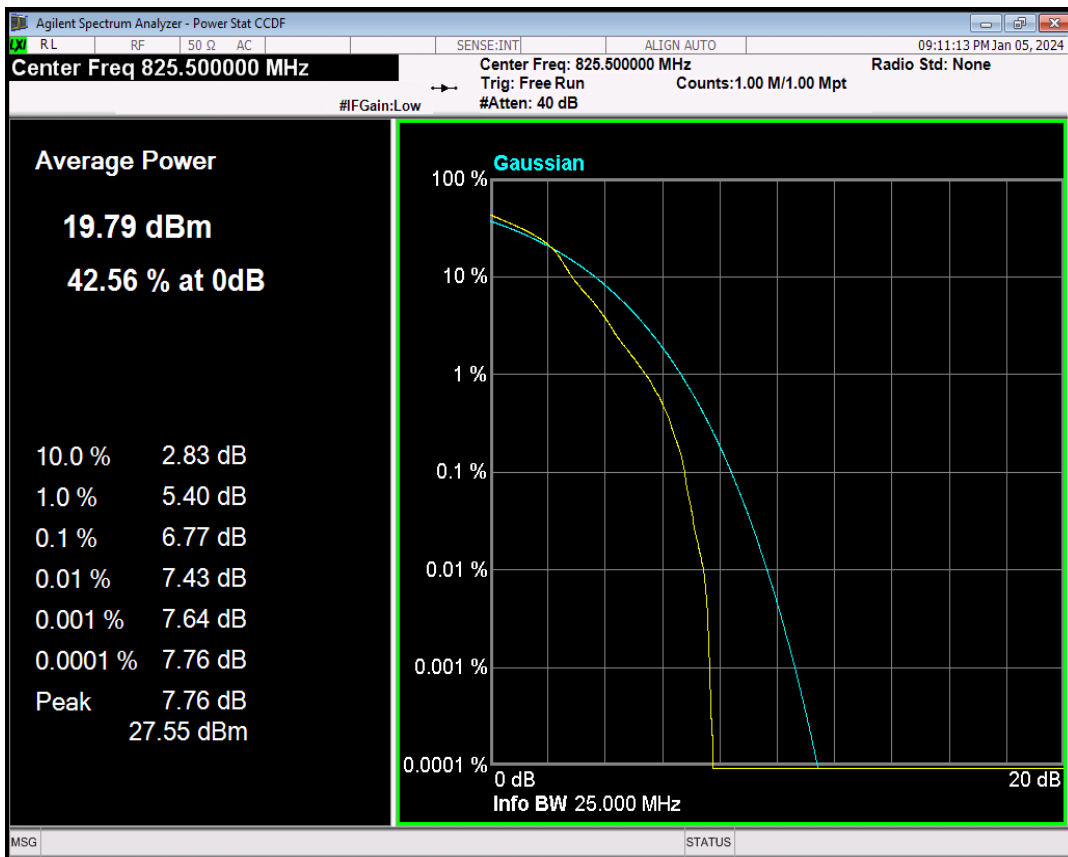
Band5 16QAM BW=1.4MHz Channel=20643 RB Size=1 Position=#0



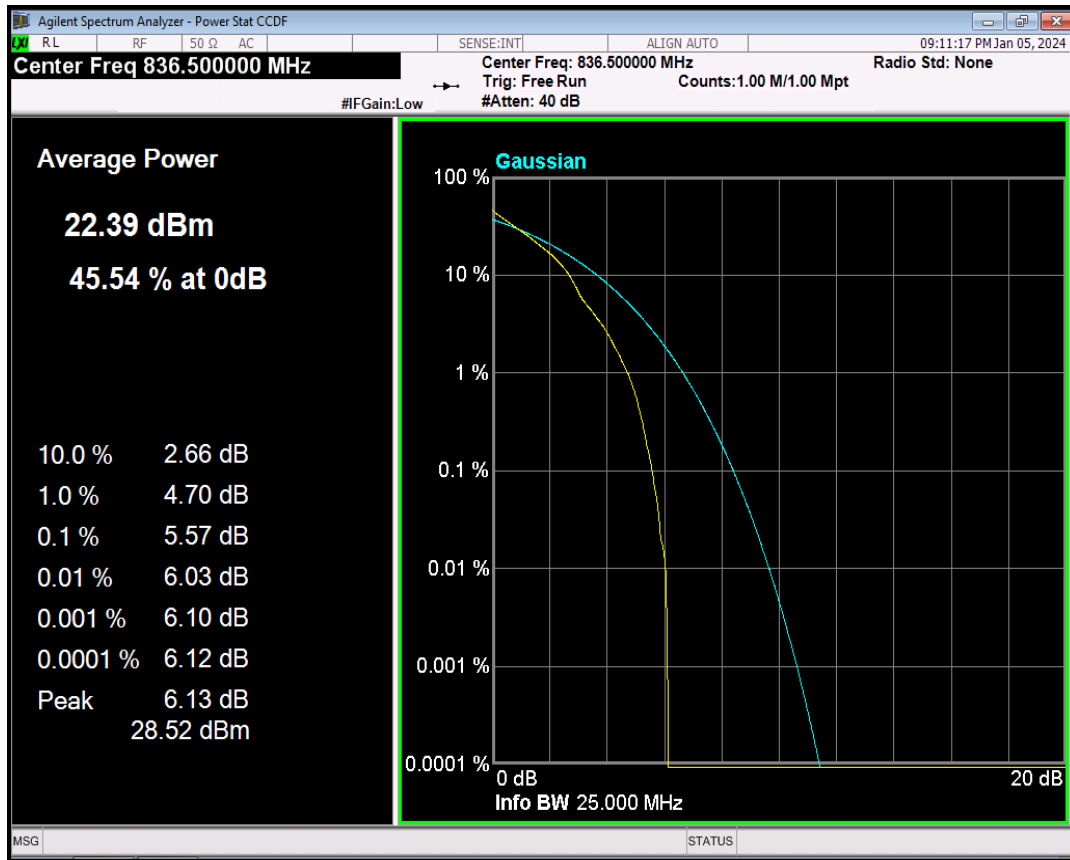
Band5 QPSK BW=3MHz Channel=20415 RB Size=1 Position=#0



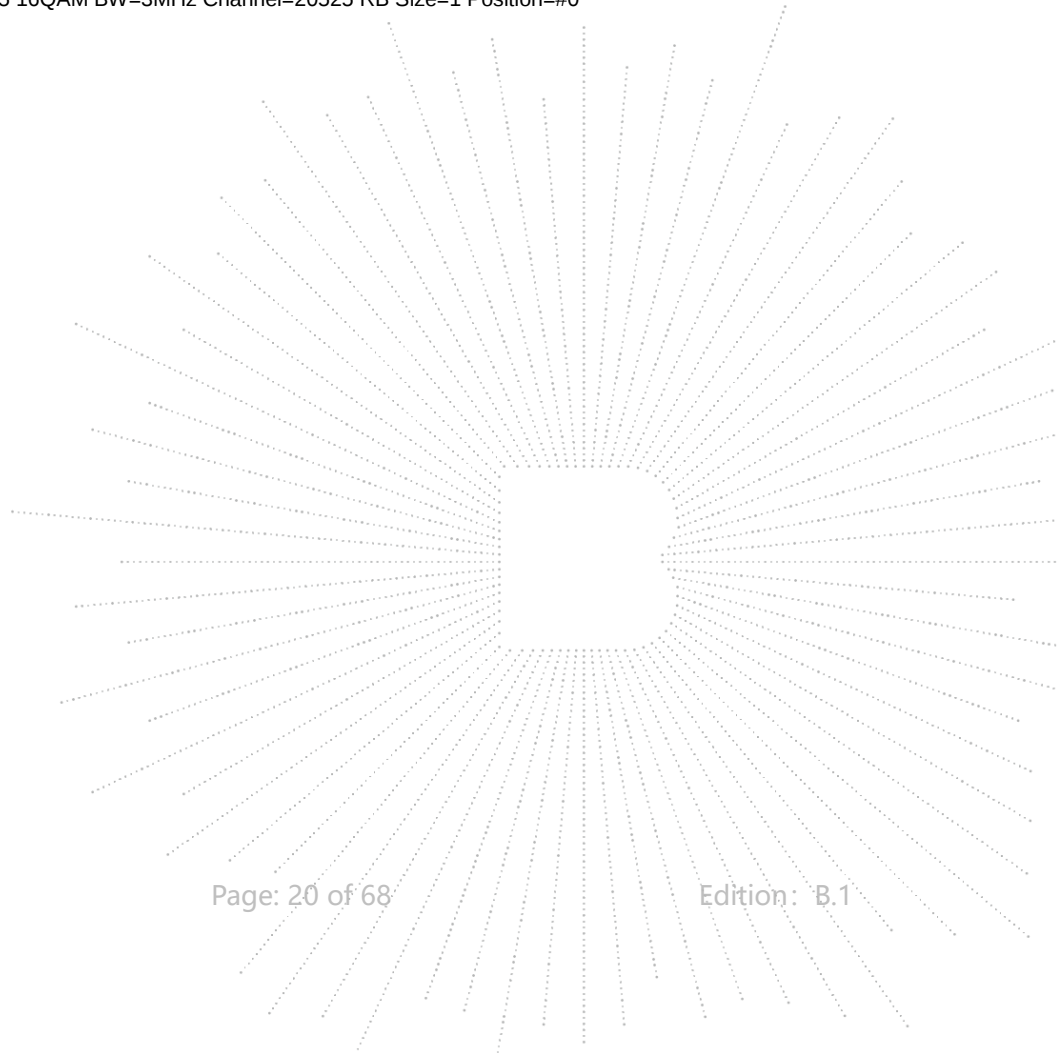
Band5 16QAM BW=3MHz Channel=20415 RB Size=1 Position=#0

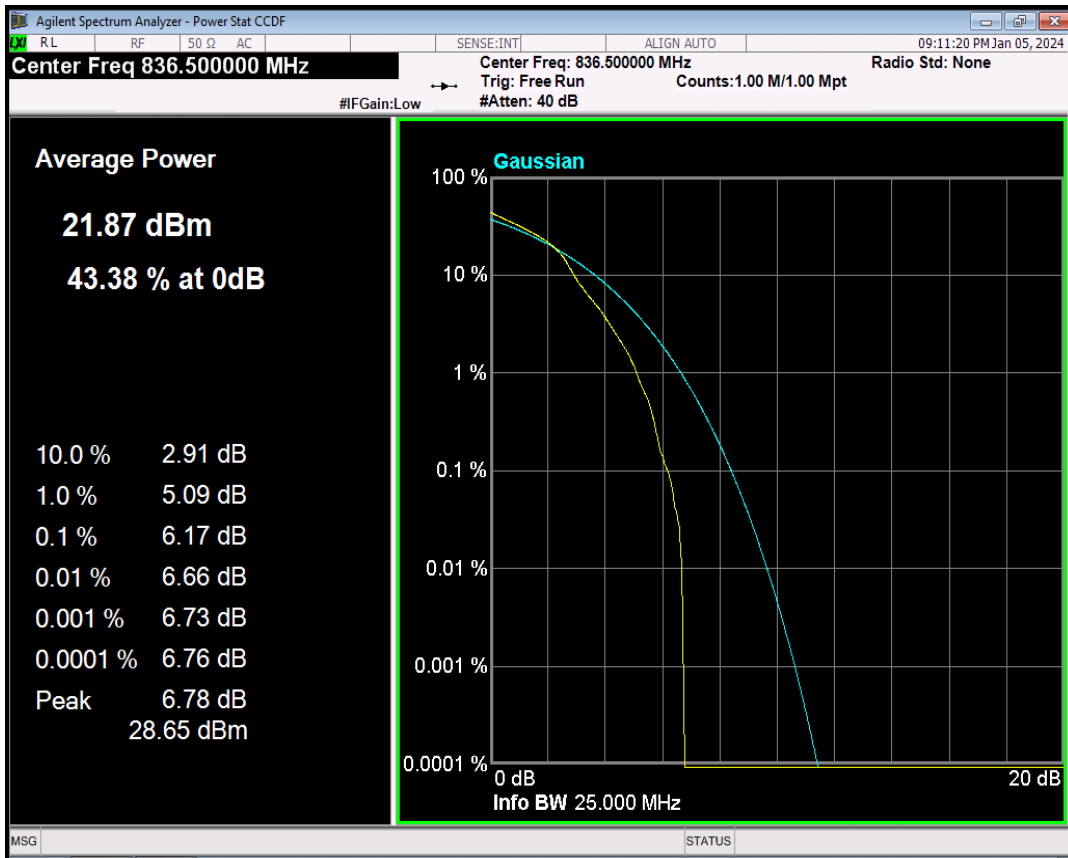


Band5 QPSK BW=3MHz Channel=20525 RB Size=1 Position=#0

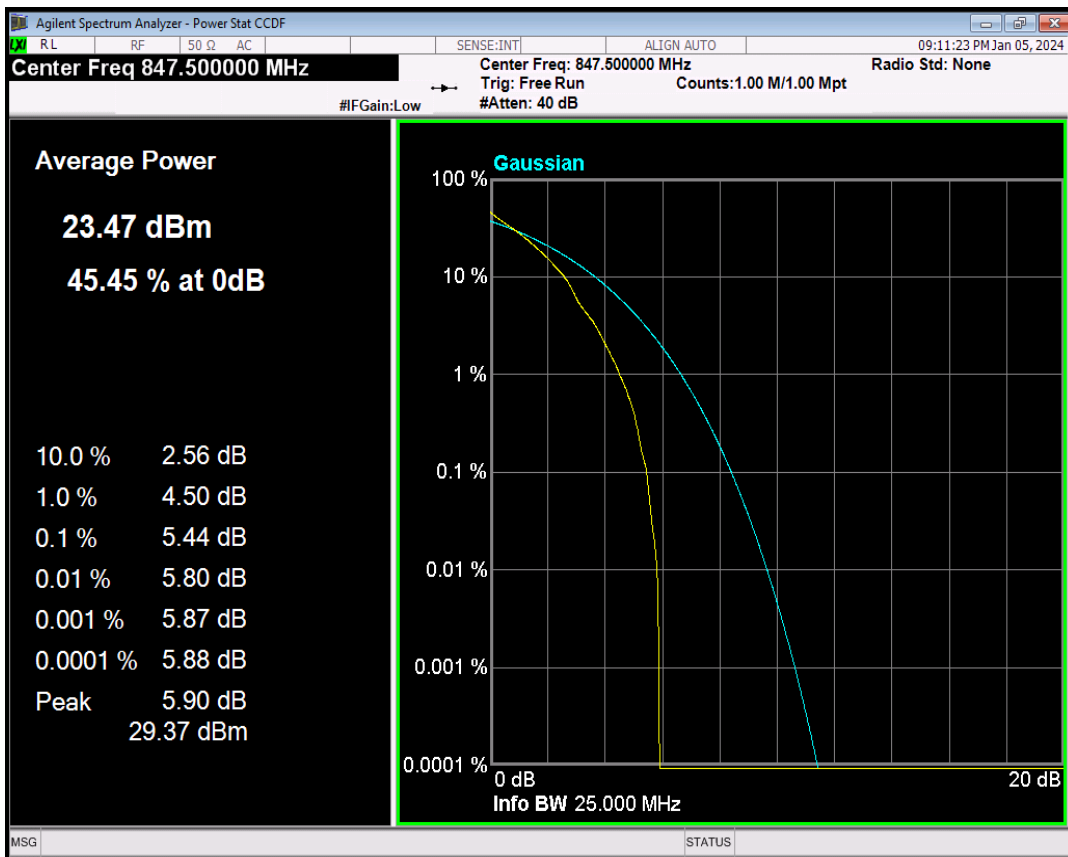


Band5 16QAM BW=3MHz Channel=20525 RB Size=1 Position=#0

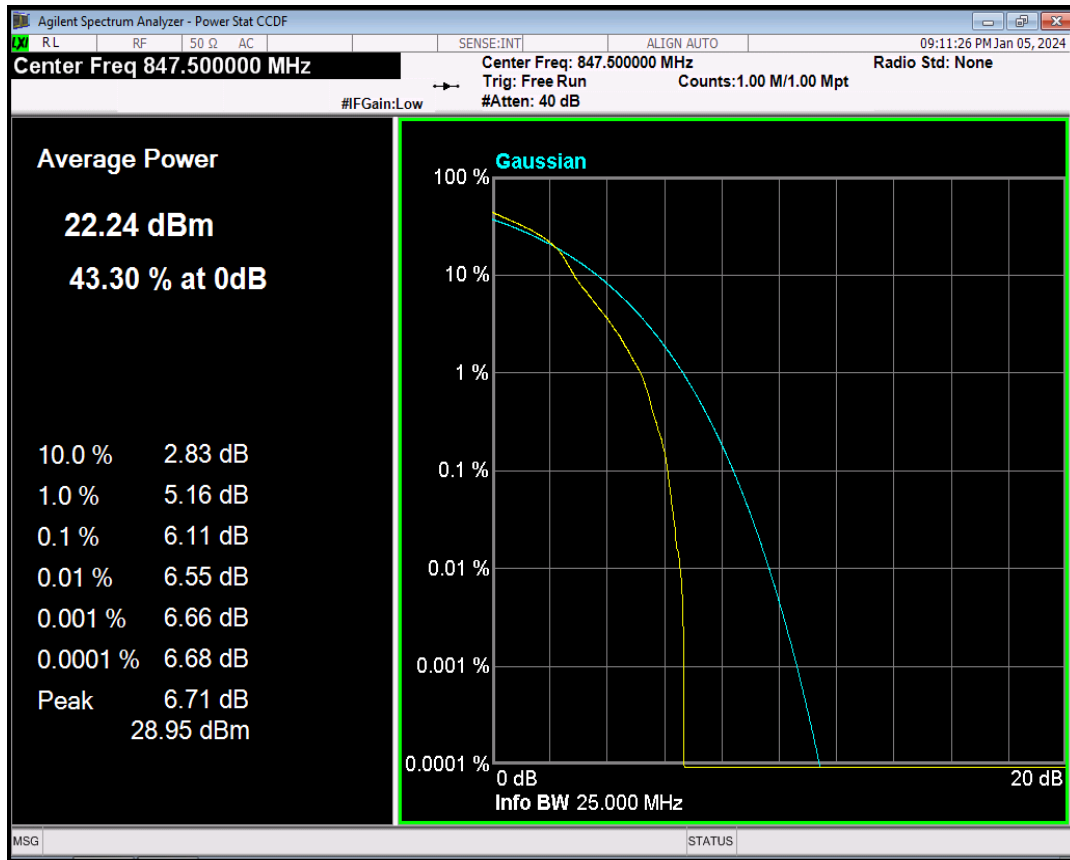




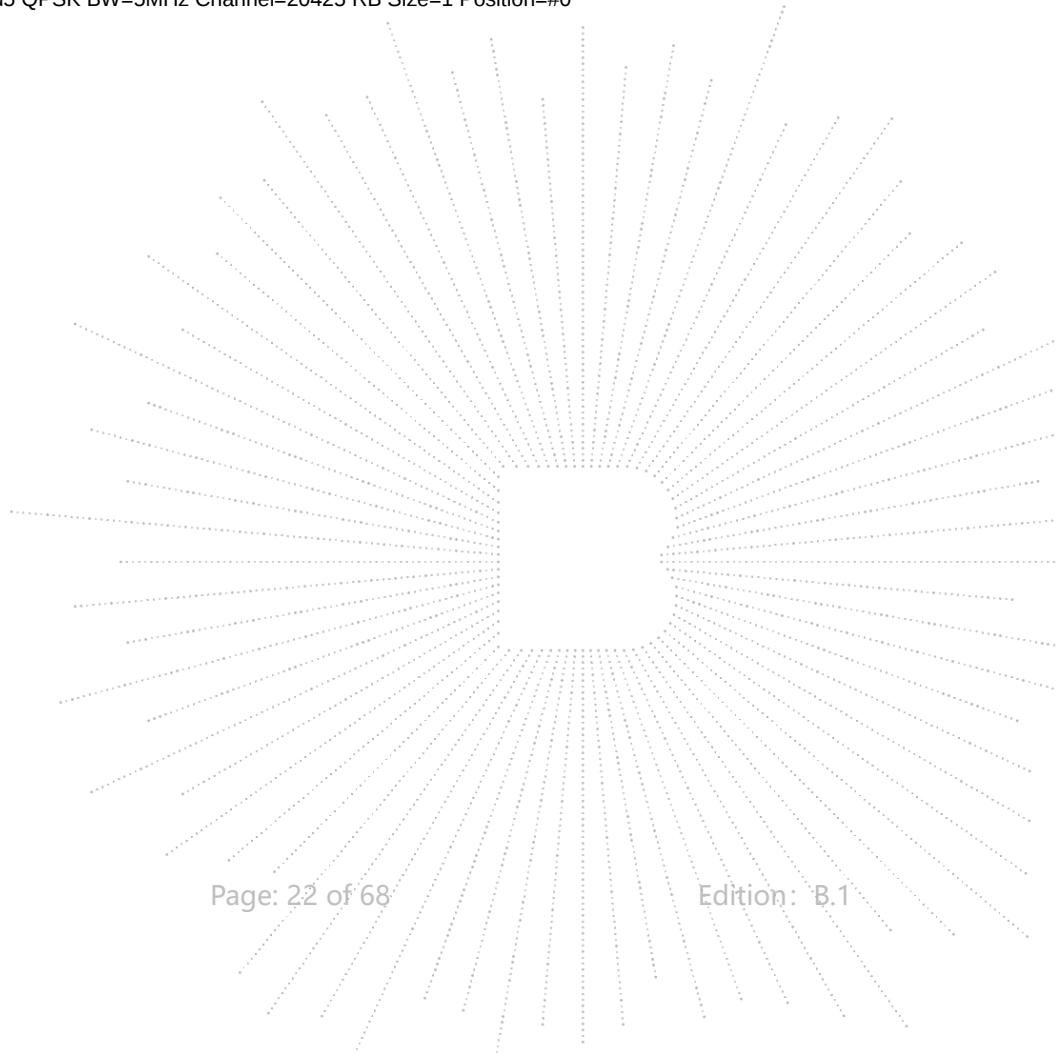
Band5 QPSK BW=3MHz Channel=20635 RB Size=1 Position=#0

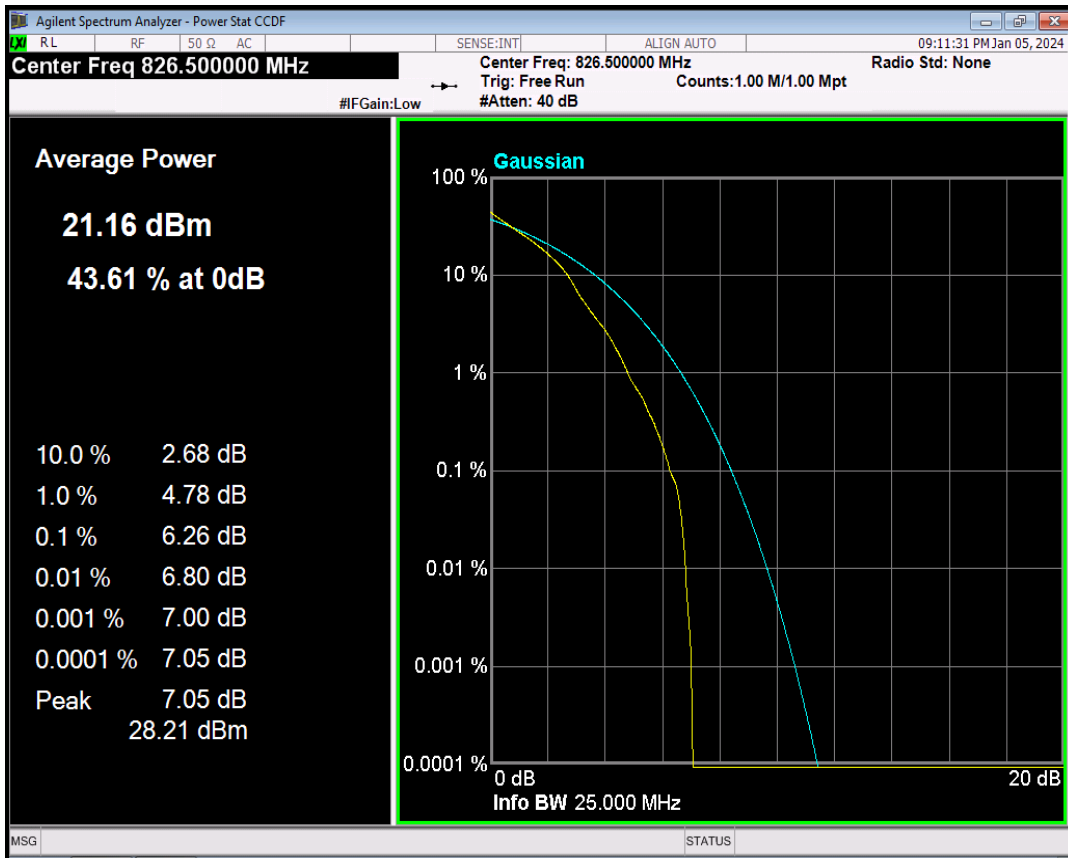


Band5 16QAM BW=3MHz Channel=20635 RB Size=1 Position=#0

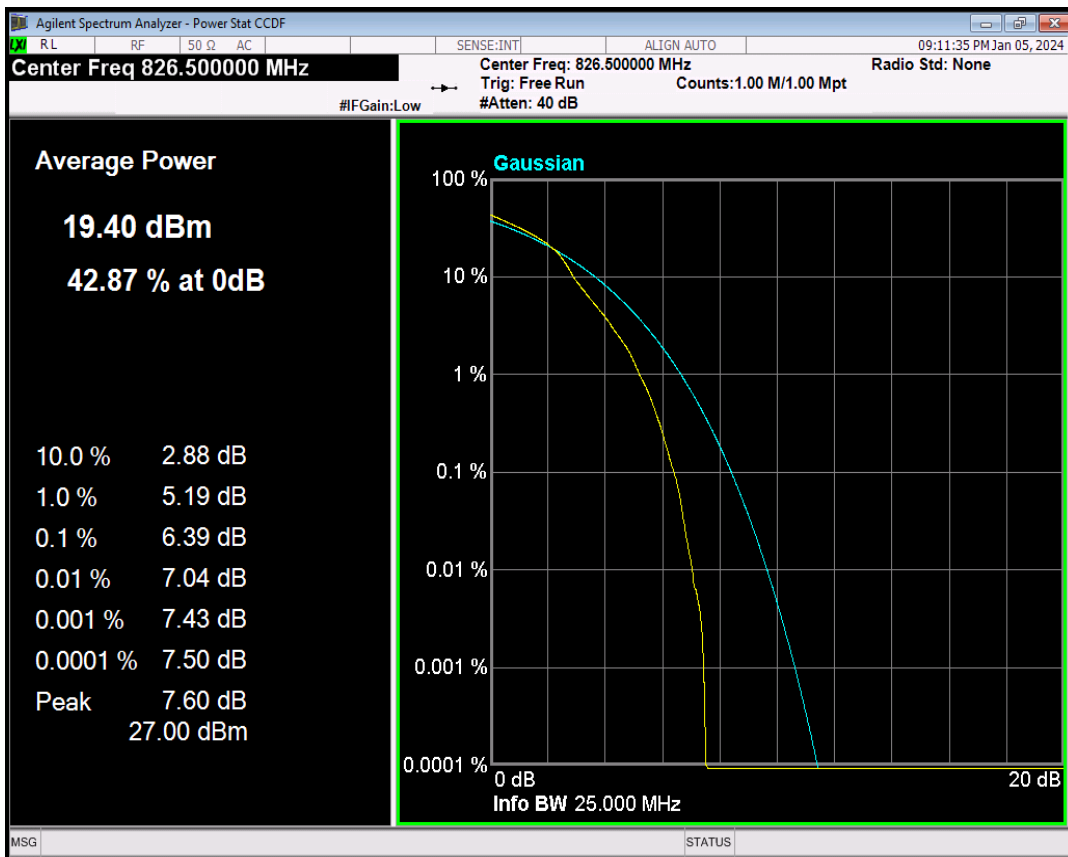


Band5 QPSK BW=5MHz Channel=20425 RB Size=1 Position=#0

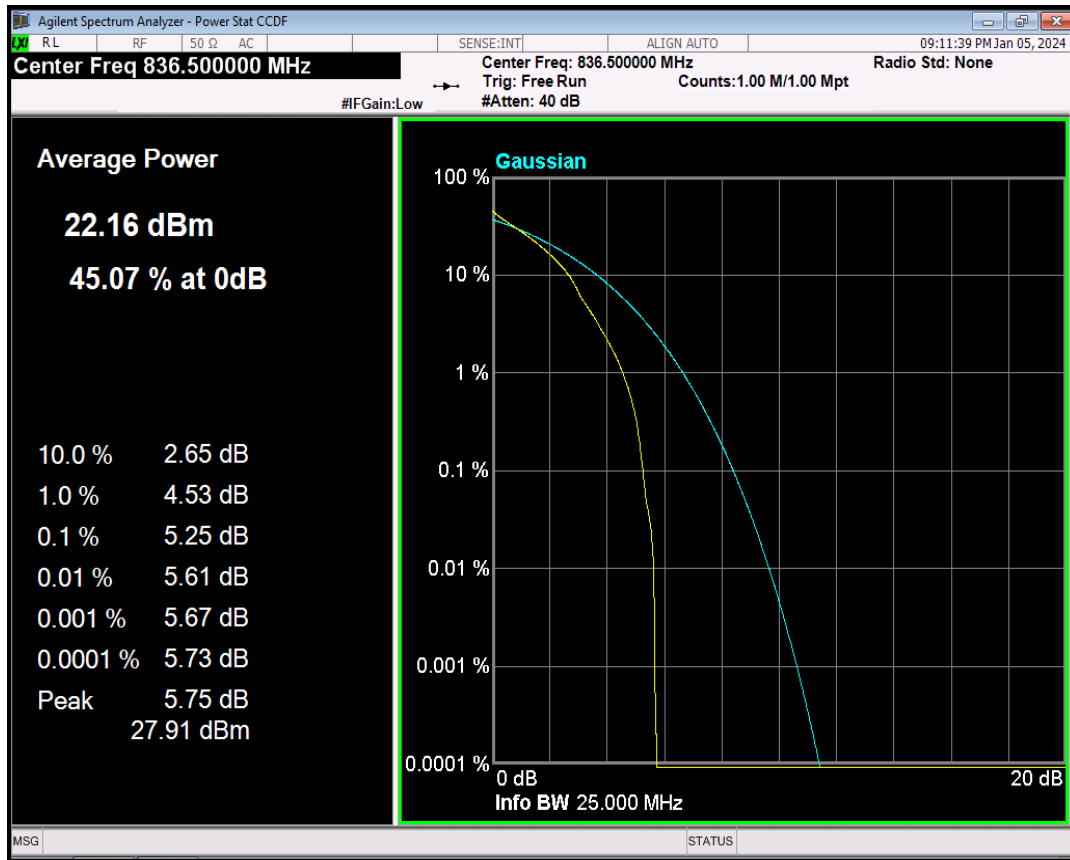




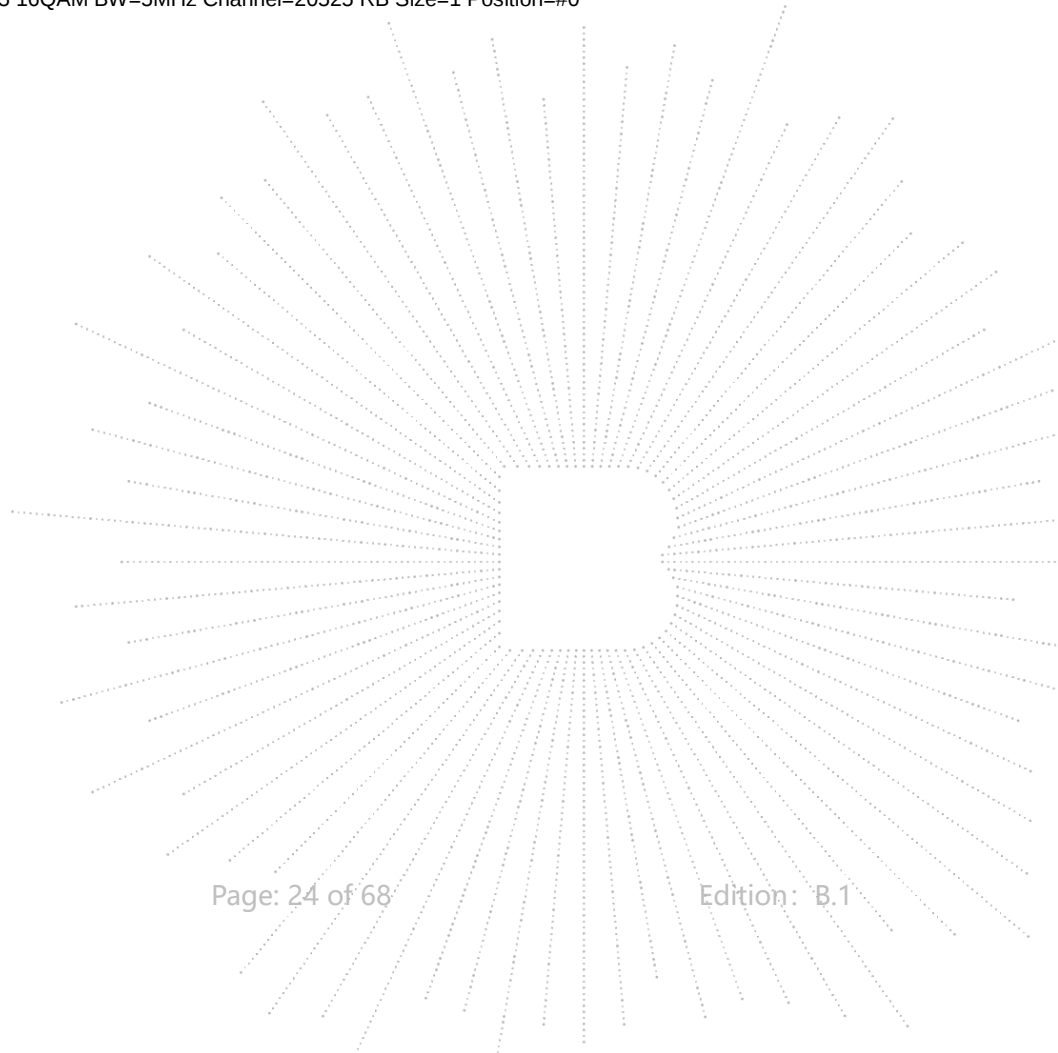
Band5 16QAM BW=5MHz Channel=20425 RB Size=1 Position=#0

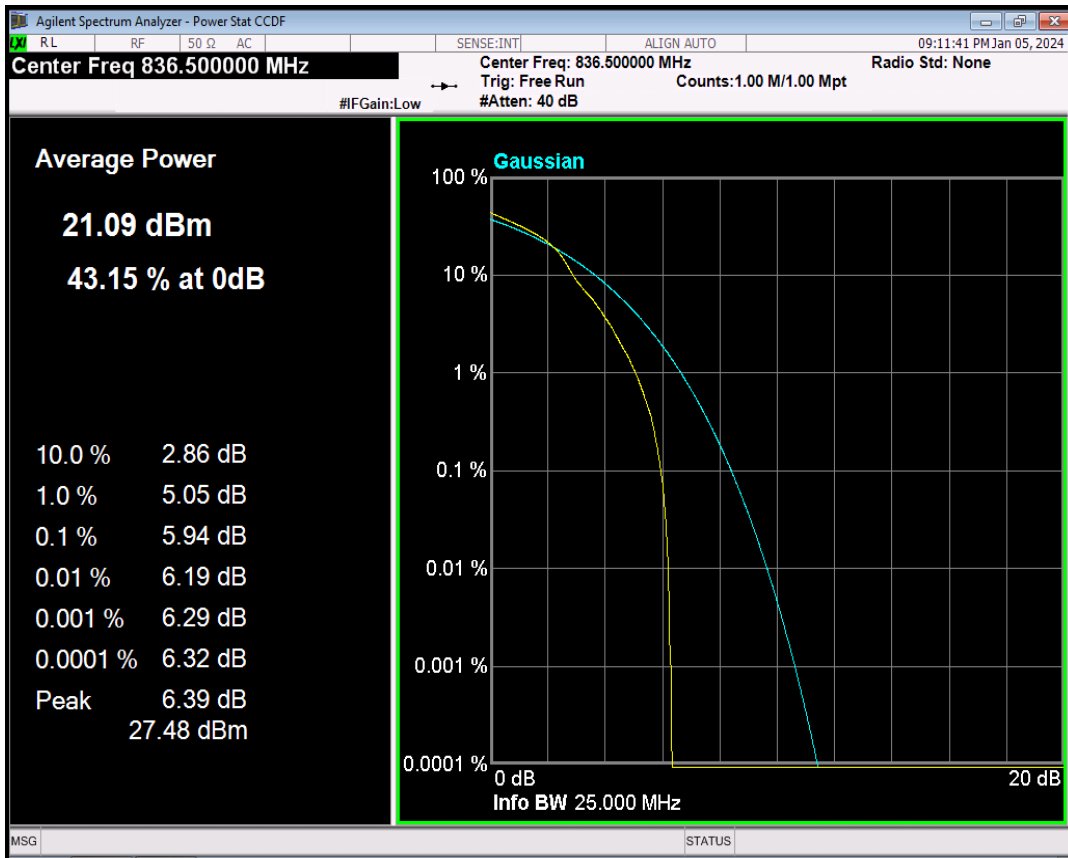


Band5 QPSK BW=5MHz Channel=20525 RB Size=1 Position=#0

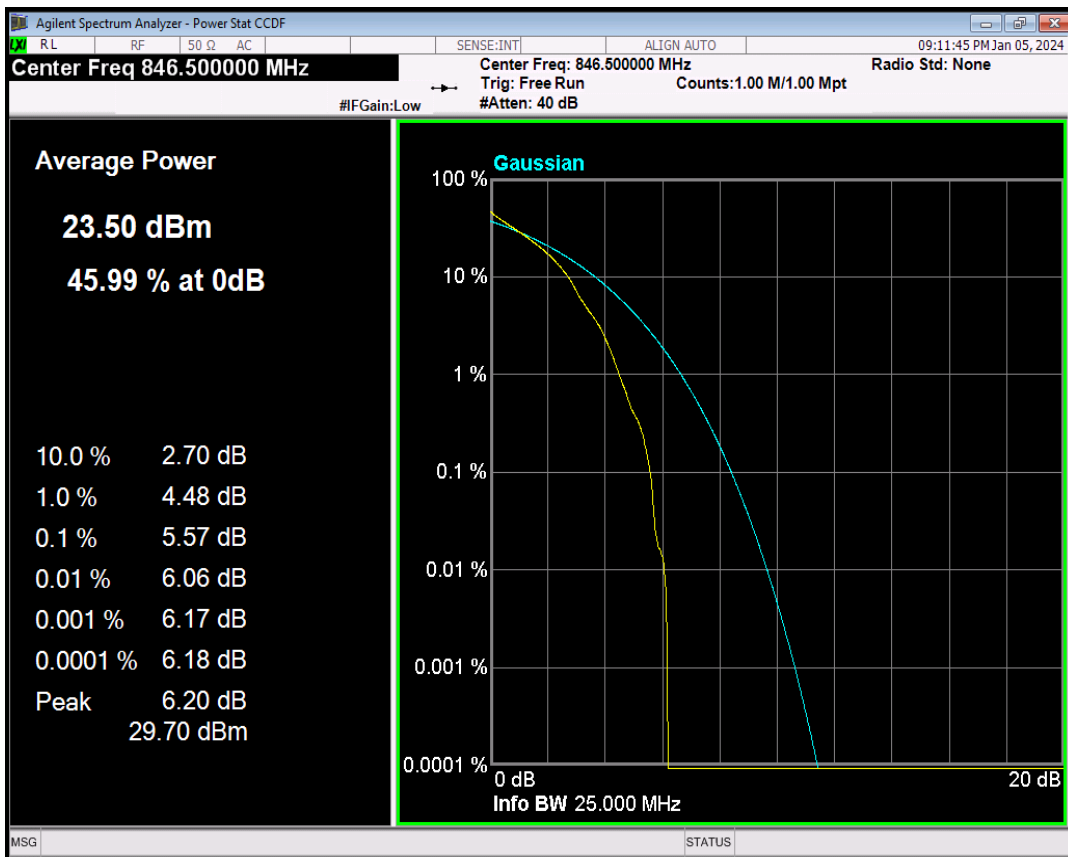


Band5 16QAM BW=5MHz Channel=20525 RB Size=1 Position=#0

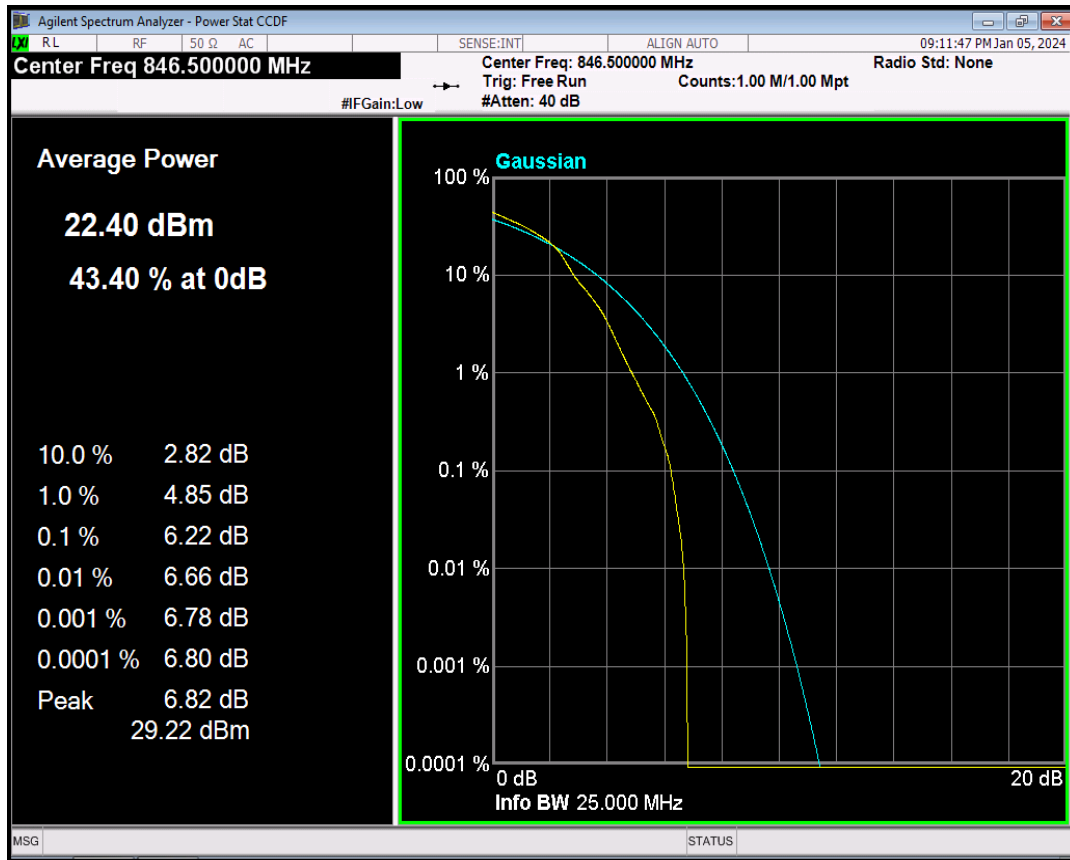




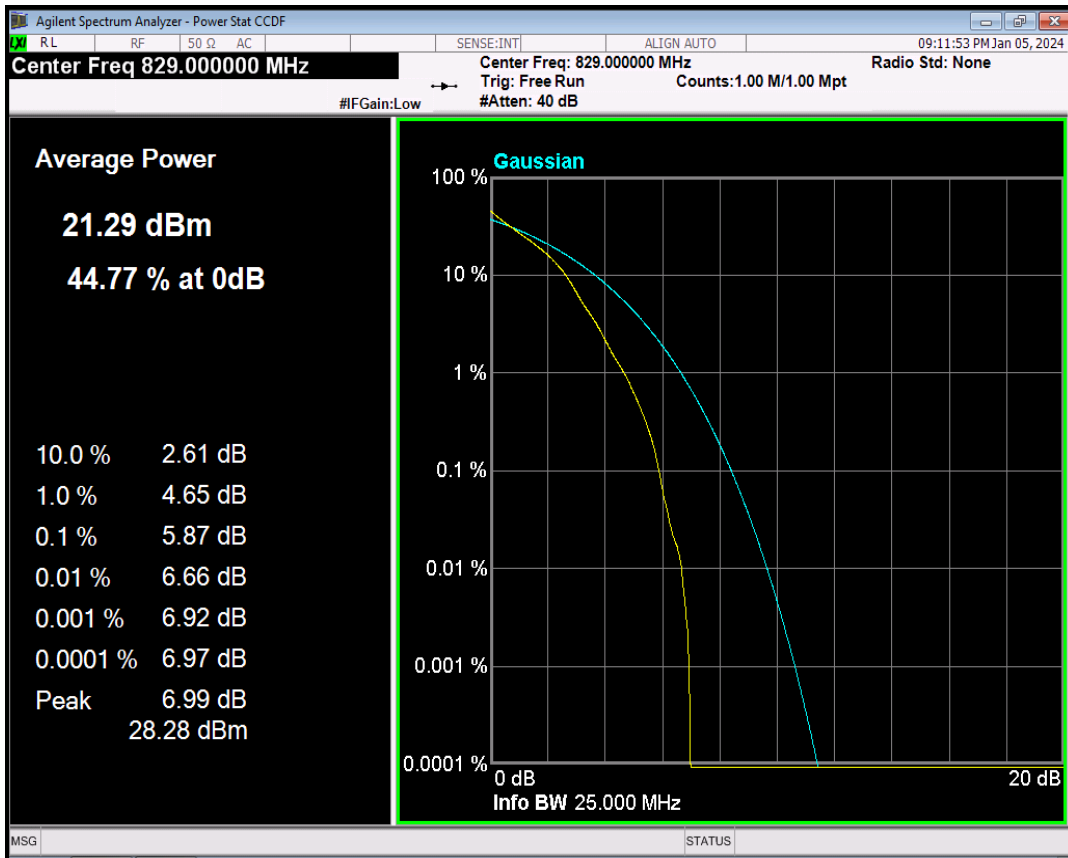
Band5 QPSK BW=5MHz Channel=20625 RB Size=1 Position=#0



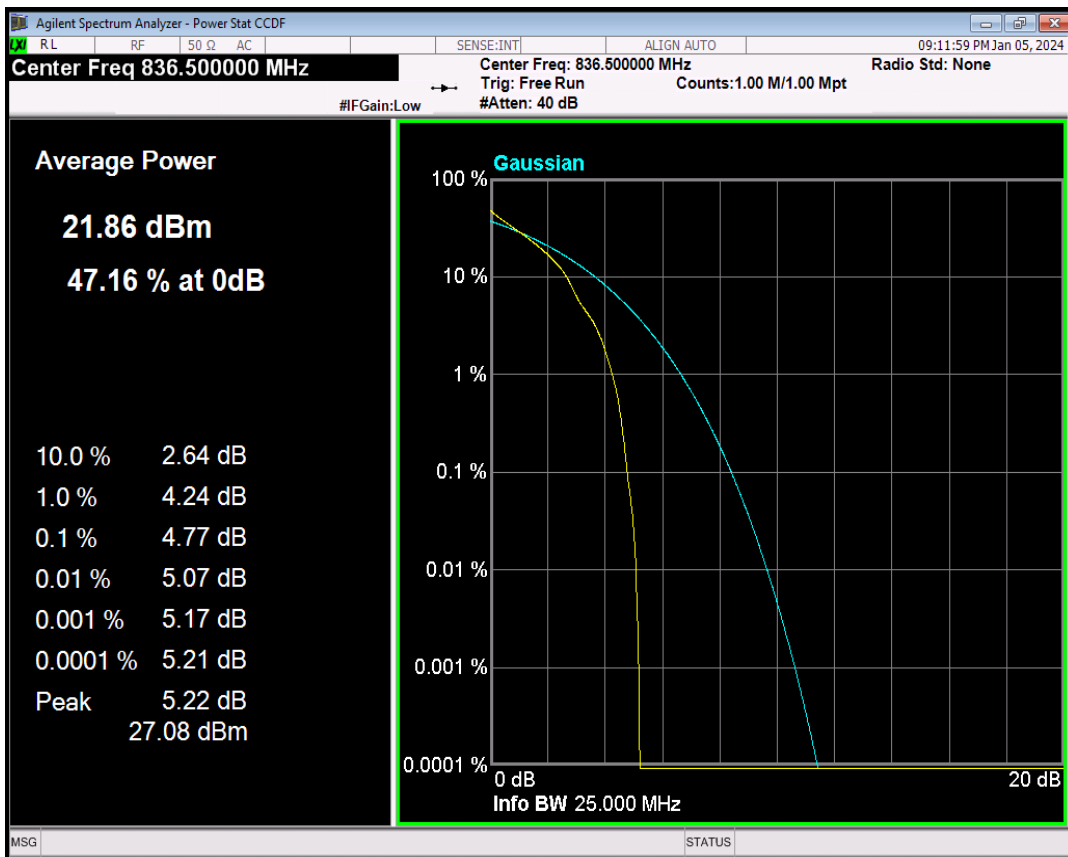
Band5 16QAM BW=5MHz Channel=20625 RB Size=1 Position=#0



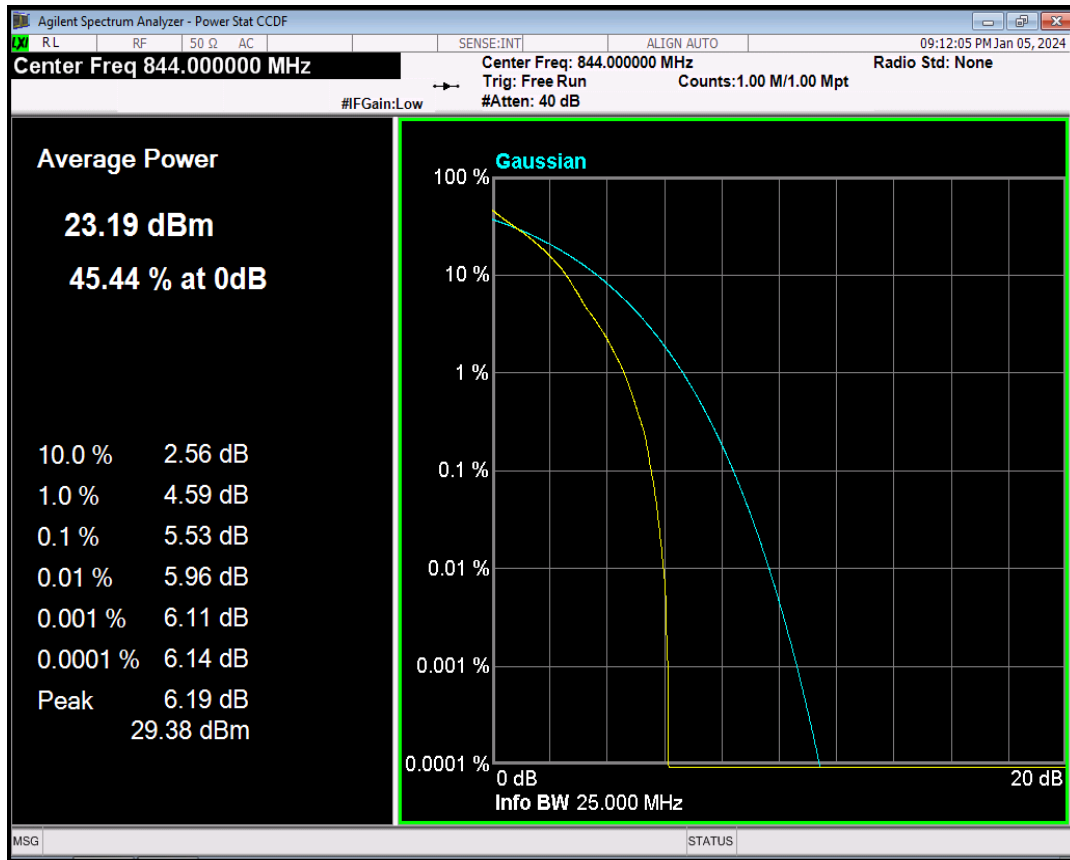
Band5 QPSK BW=10MHz Channel=20450 RB Size=1 Position=#0



Band5 QPSK BW=10MHz Channel=20525 RB Size=1 Position=#0



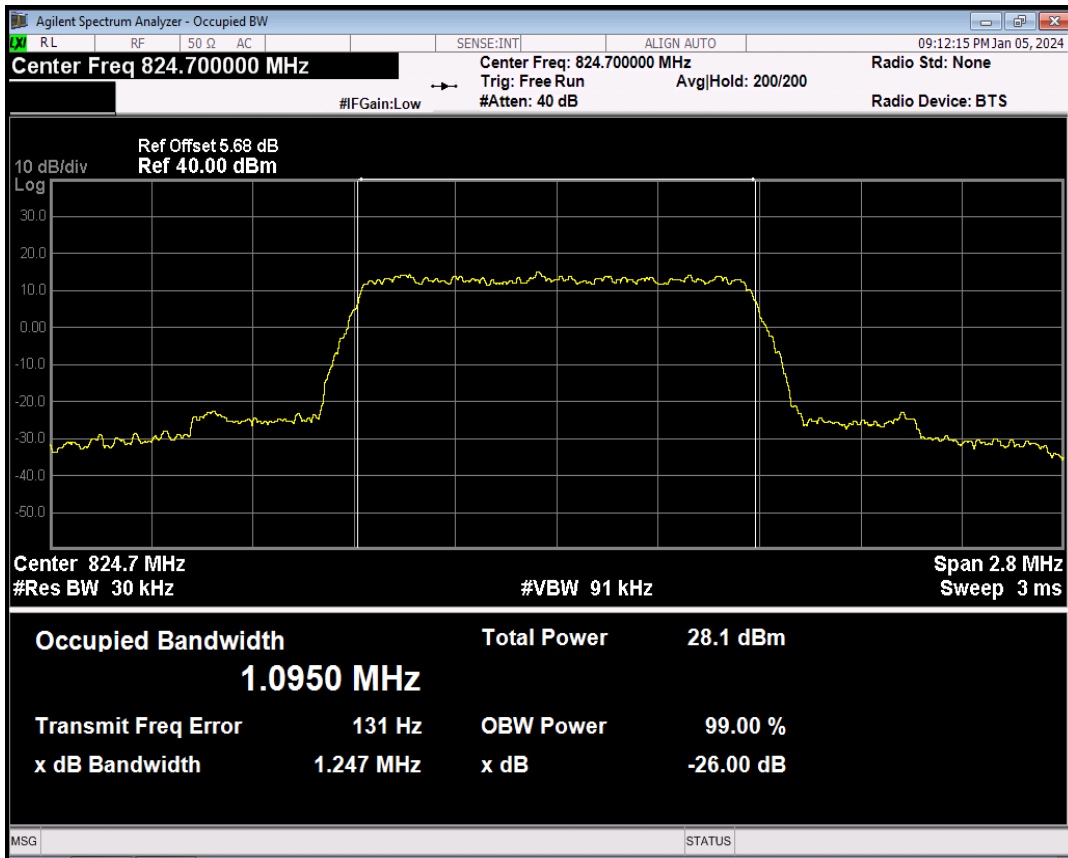
Band5 QPSK BW=10MHz Channel=20600 RB Size=1 Position=#0



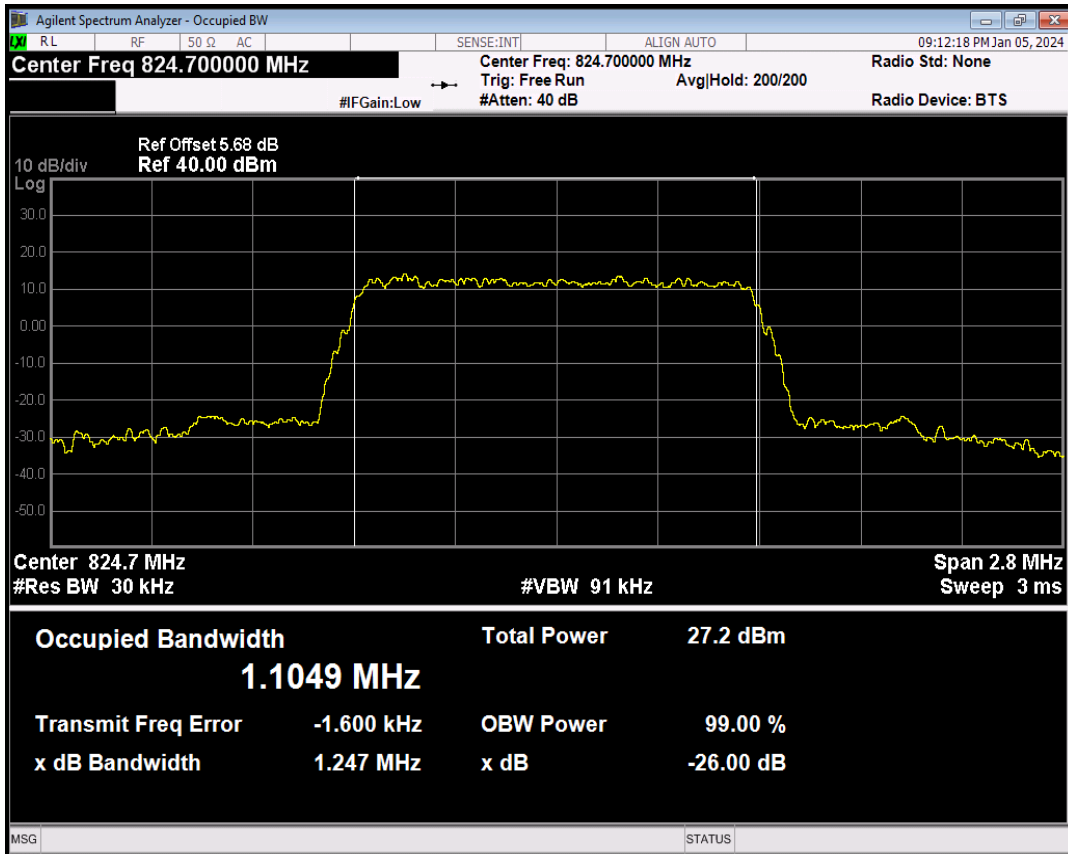
#### Appendix 4. Occupied bandwidth

| Band  | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | 99% OBW (MHz) | -26dB EBW (MHz) | Verdict |
|-------|-----------------|------------|---------|-------------|------------|---------------|-----------------|---------|
| Band5 | 1.4             | 20407      | 6       | #0          | QPSK       | 1.095         | 1.247           | PASS    |
| Band5 | 1.4             | 20407      | 6       | #0          | 16QAM      | 1.105         | 1.247           | PASS    |
| Band5 | 1.4             | 20525      | 6       | #0          | QPSK       | 1.098         | 1.251           | PASS    |
| Band5 | 1.4             | 20525      | 6       | #0          | 16QAM      | 1.095         | 1.250           | PASS    |
| Band5 | 1.4             | 20643      | 6       | #0          | QPSK       | 1.094         | 1.248           | PASS    |
| Band5 | 1.4             | 20643      | 6       | #0          | 16QAM      | 1.104         | 1.255           | PASS    |
| Band5 | 3               | 20415      | 15      | #0          | QPSK       | 2.710         | 3.029           | PASS    |
| Band5 | 3               | 20415      | 15      | #0          | 16QAM      | 2.715         | 3.009           | PASS    |
| Band5 | 3               | 20525      | 15      | #0          | QPSK       | 2.710         | 3.023           | PASS    |
| Band5 | 3               | 20525      | 15      | #0          | 16QAM      | 2.704         | 3.037           | PASS    |
| Band5 | 3               | 20635      | 15      | #0          | QPSK       | 2.714         | 3.024           | PASS    |
| Band5 | 3               | 20635      | 15      | #0          | 16QAM      | 2.714         | 3.042           | PASS    |
| Band5 | 5               | 20425      | 25      | #0          | QPSK       | 4.541         | 4.939           | PASS    |
| Band5 | 5               | 20425      | 25      | #0          | 16QAM      | 4.512         | 4.941           | PASS    |
| Band5 | 5               | 20525      | 25      | #0          | QPSK       | 4.504         | 4.932           | PASS    |
| Band5 | 5               | 20525      | 25      | #0          | 16QAM      | 4.515         | 4.953           | PASS    |
| Band5 | 5               | 20625      | 25      | #0          | QPSK       | 4.515         | 4.964           | PASS    |
| Band5 | 5               | 20625      | 25      | #0          | 16QAM      | 4.509         | 4.963           | PASS    |
| Band5 | 10              | 20450      | 50      | #0          | QPSK       | 8.948         | 9.796           | PASS    |
| Band5 | 10              | 20525      | 50      | #0          | QPSK       | 9.014         | 9.803           | PASS    |
| Band5 | 10              | 20600      | 50      | #0          | QPSK       | 8.951         | 9.822           | PASS    |

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0

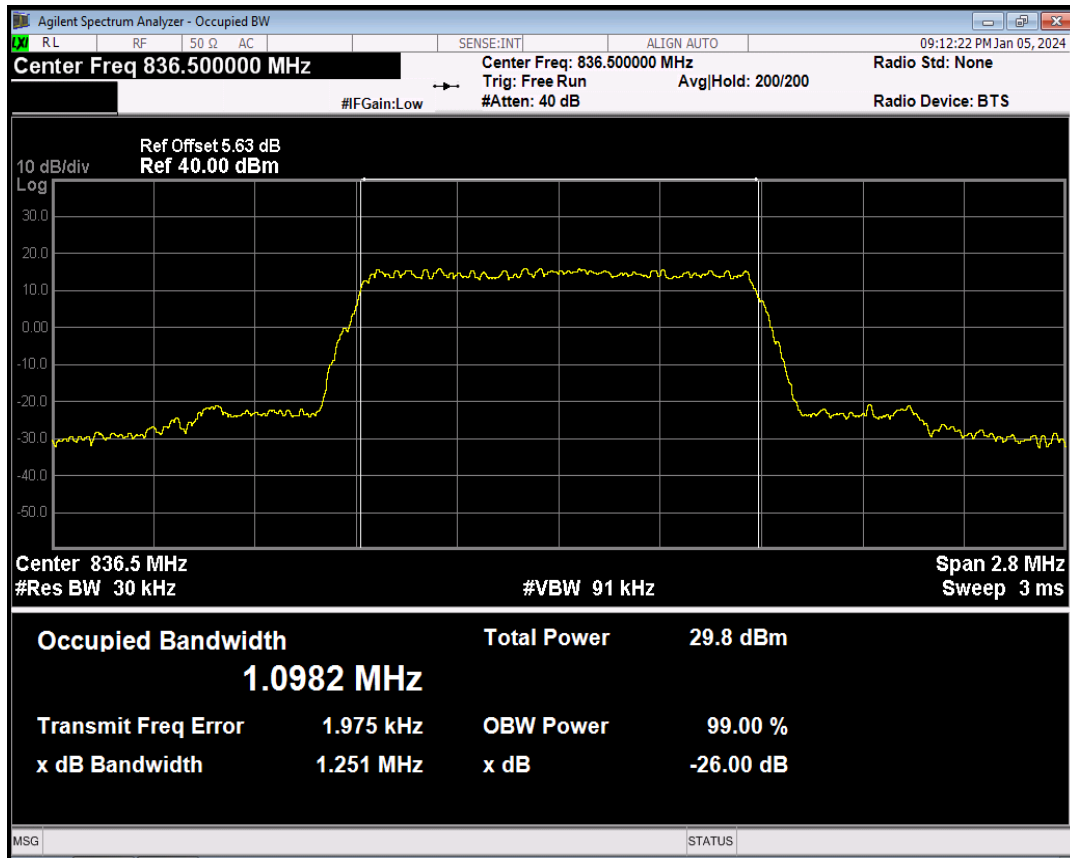


Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0

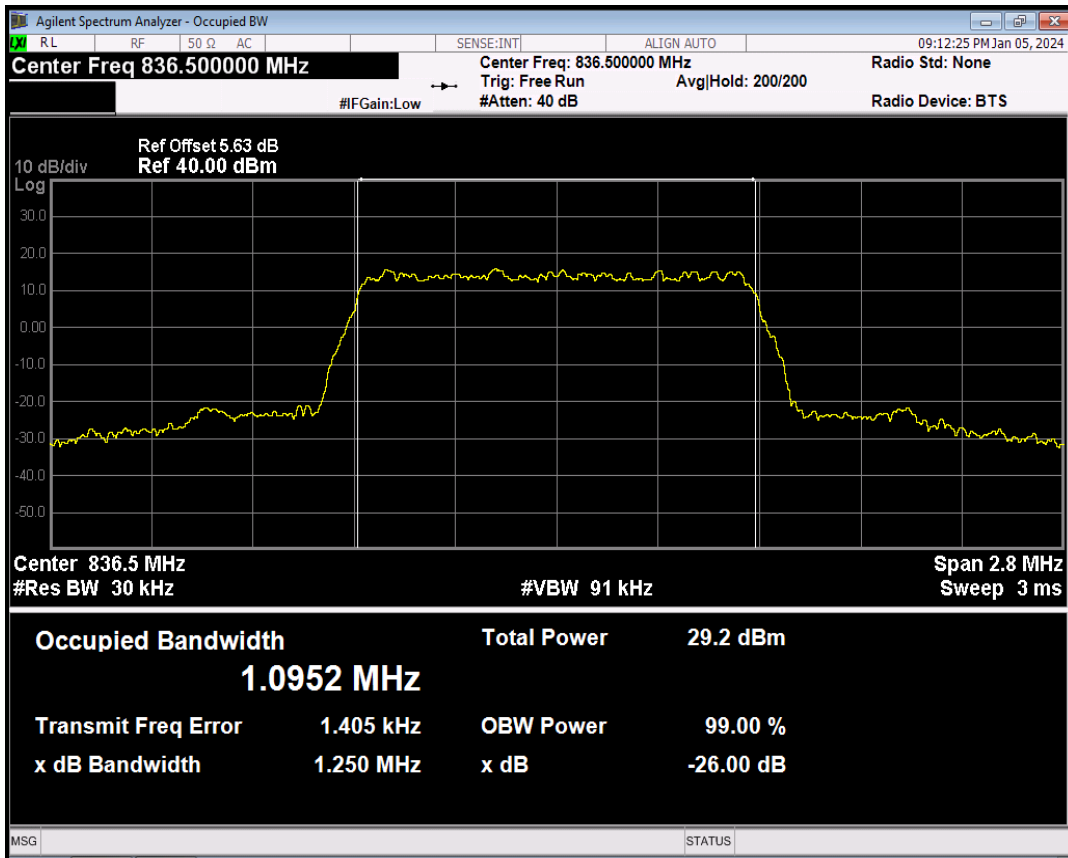




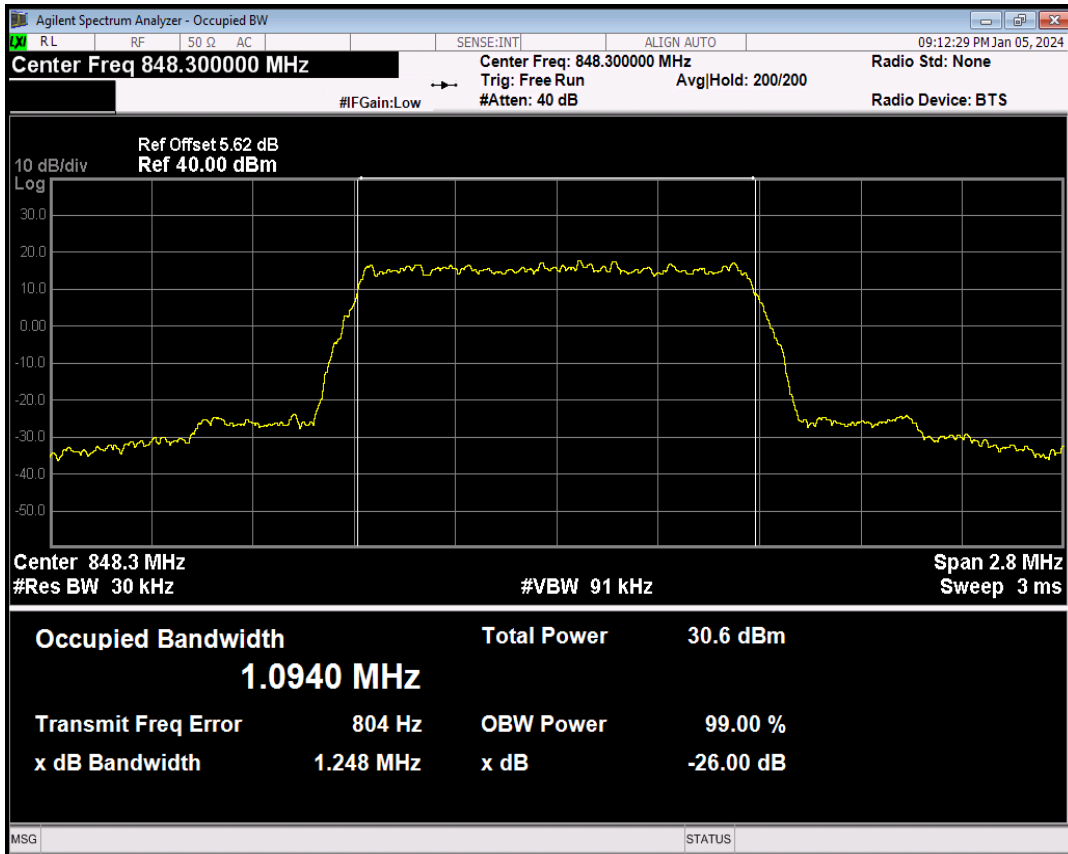
Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0



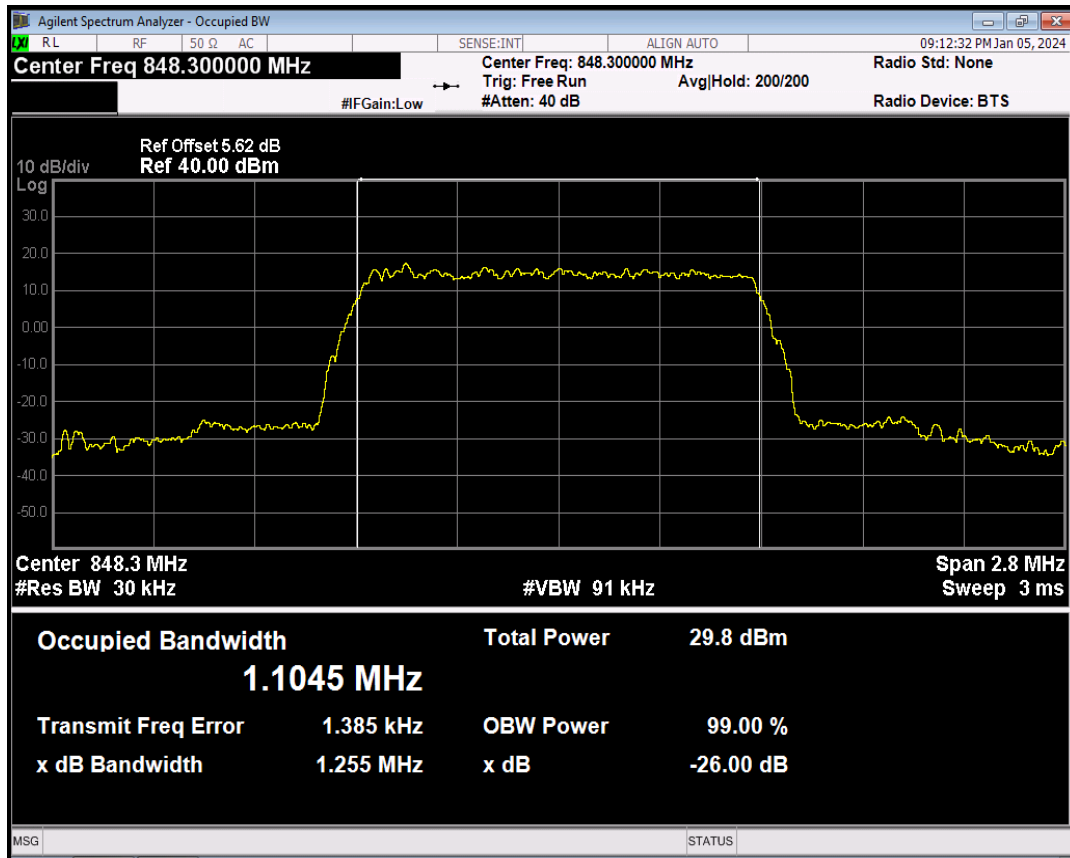
Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0



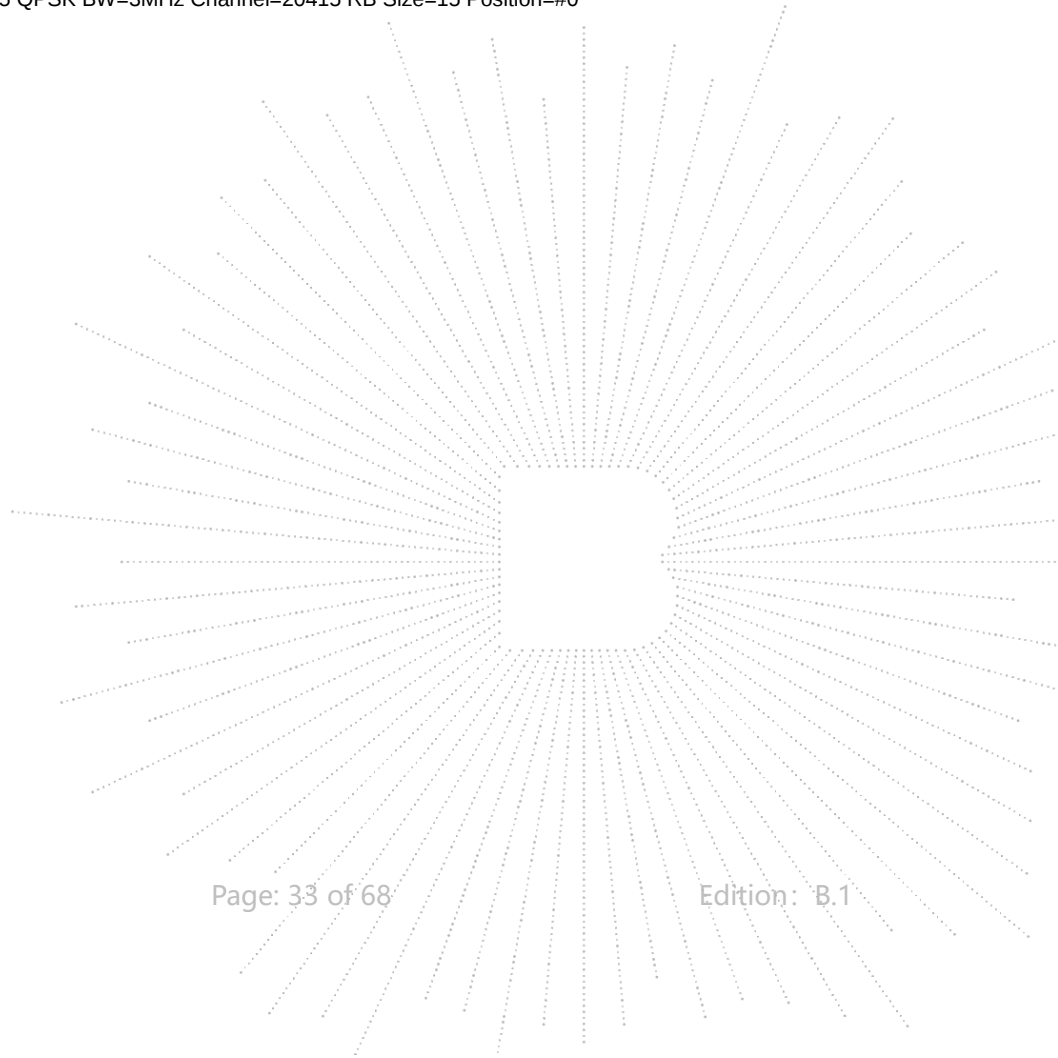
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0

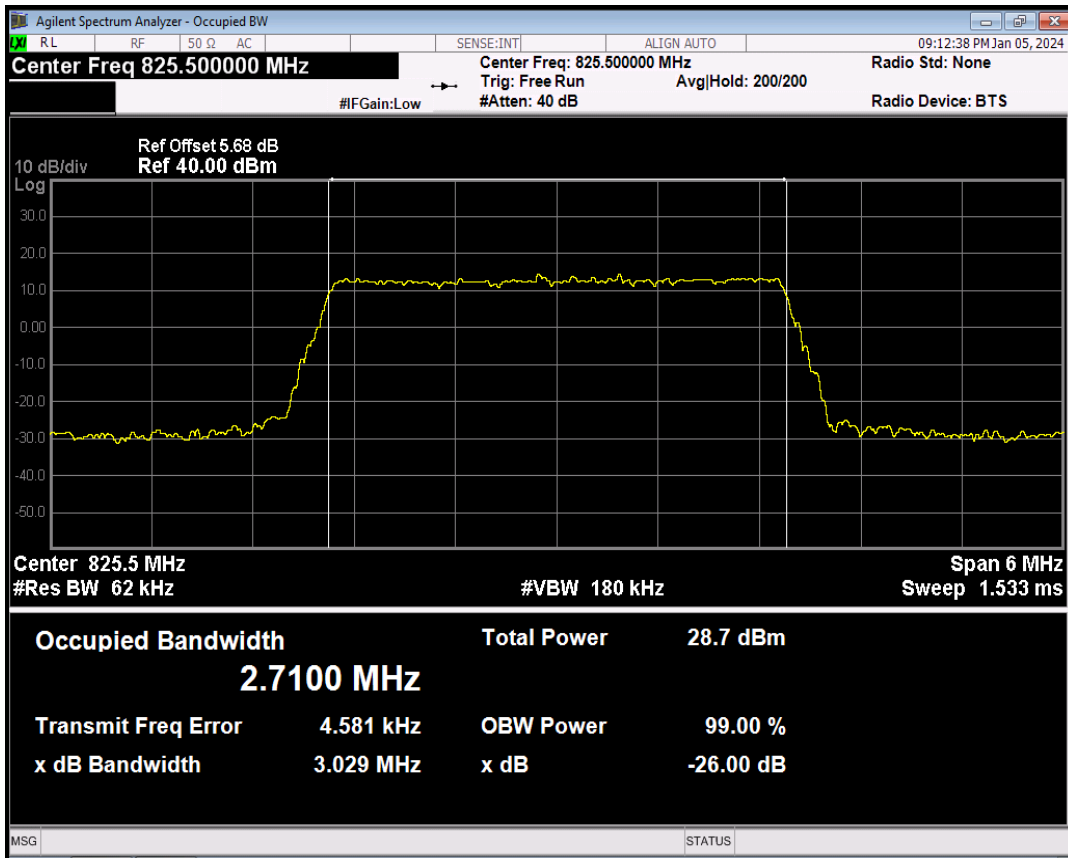


Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0

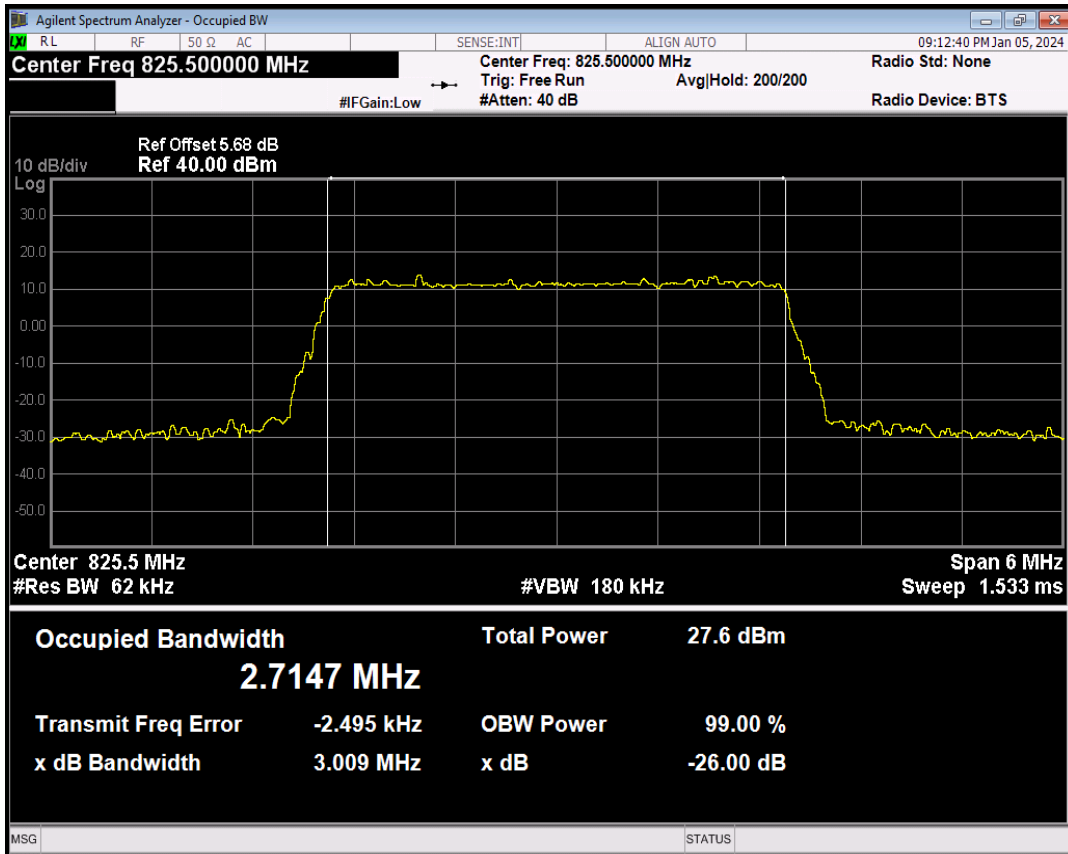


Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



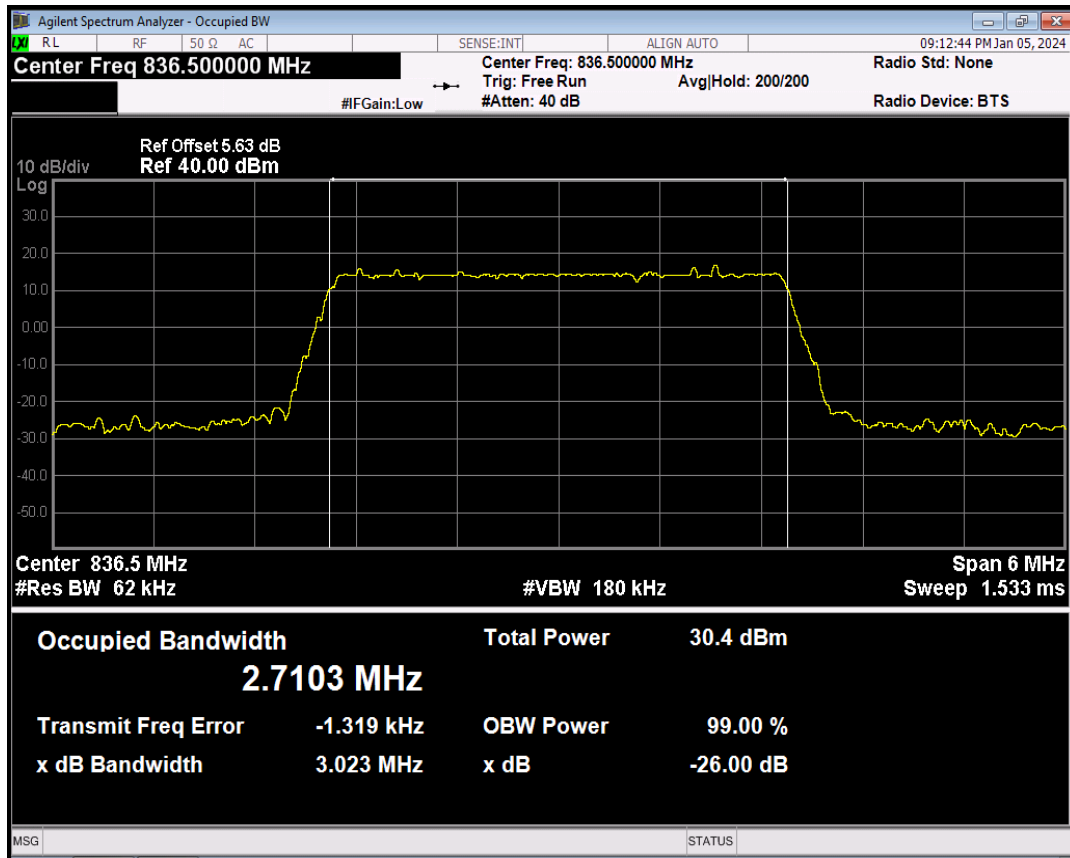


Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0

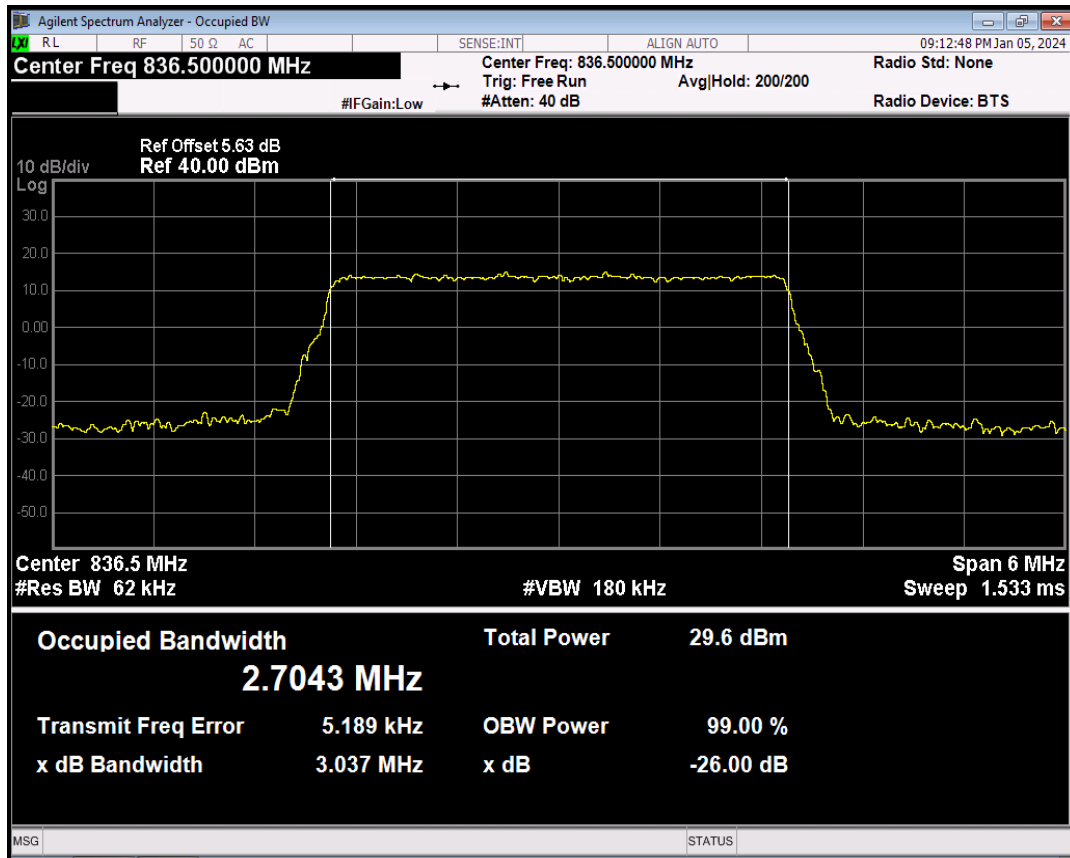




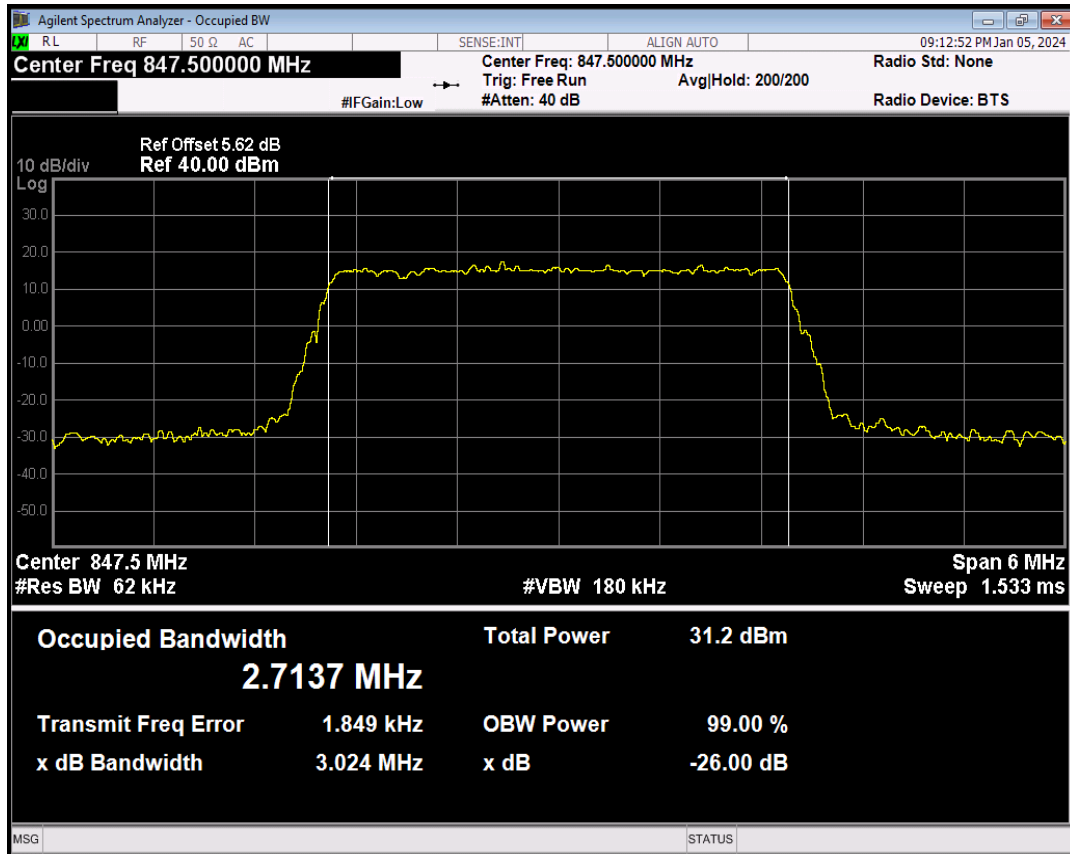
Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0



Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0

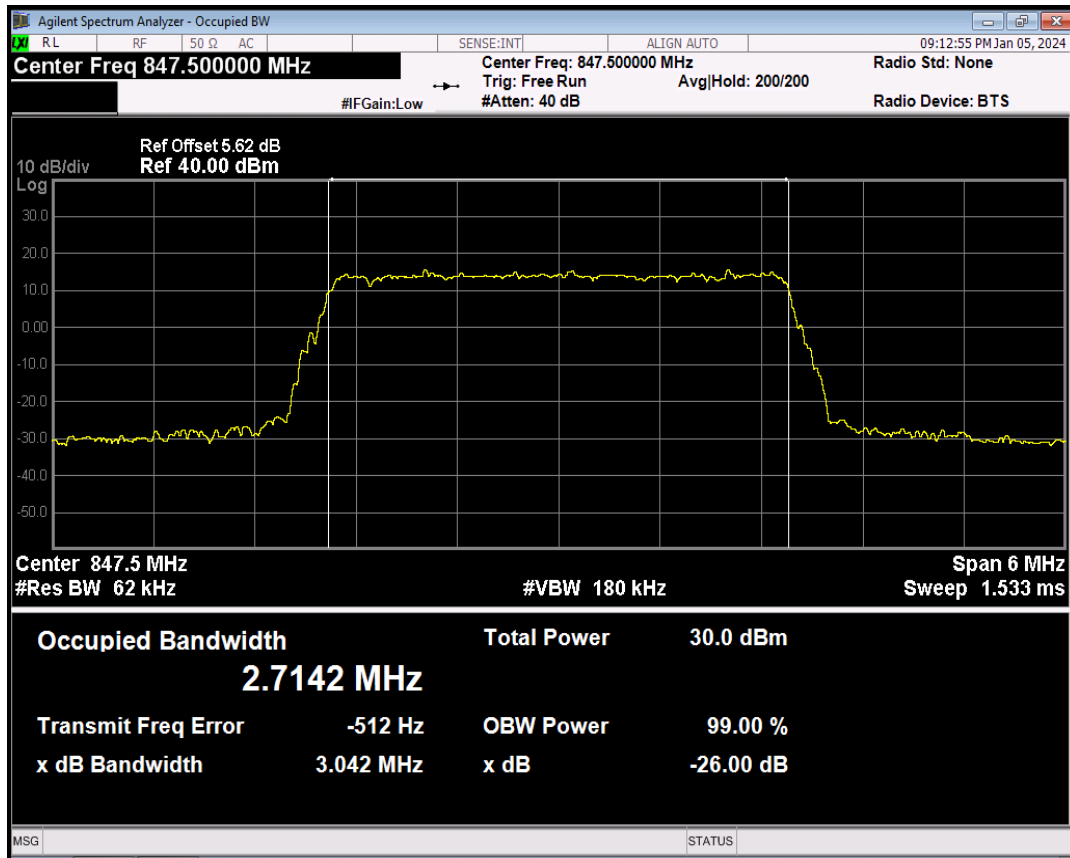


Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0

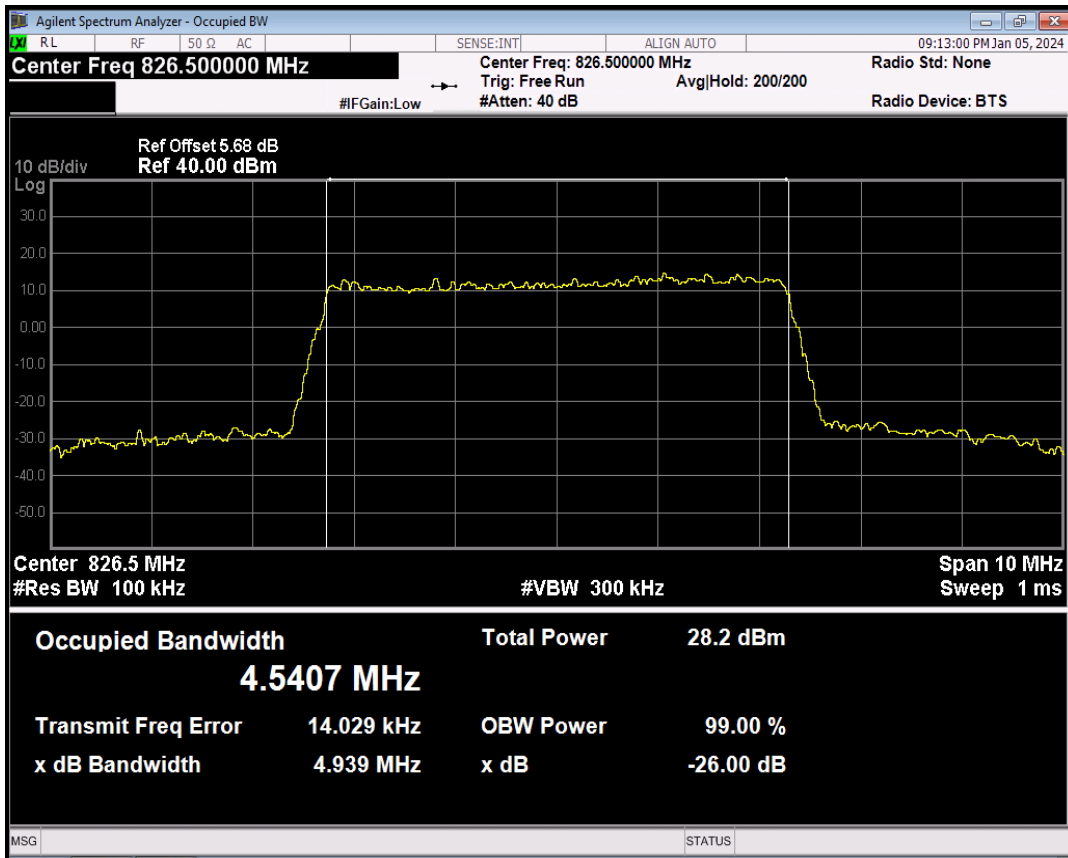




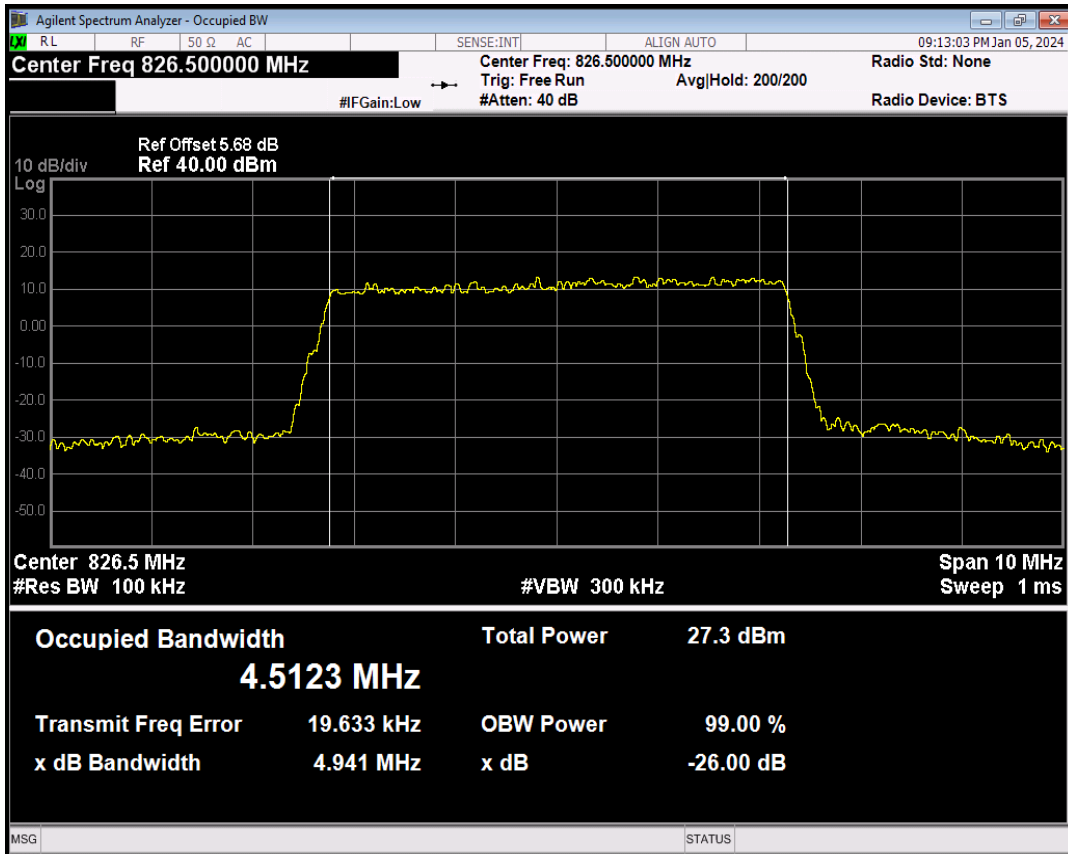
Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0

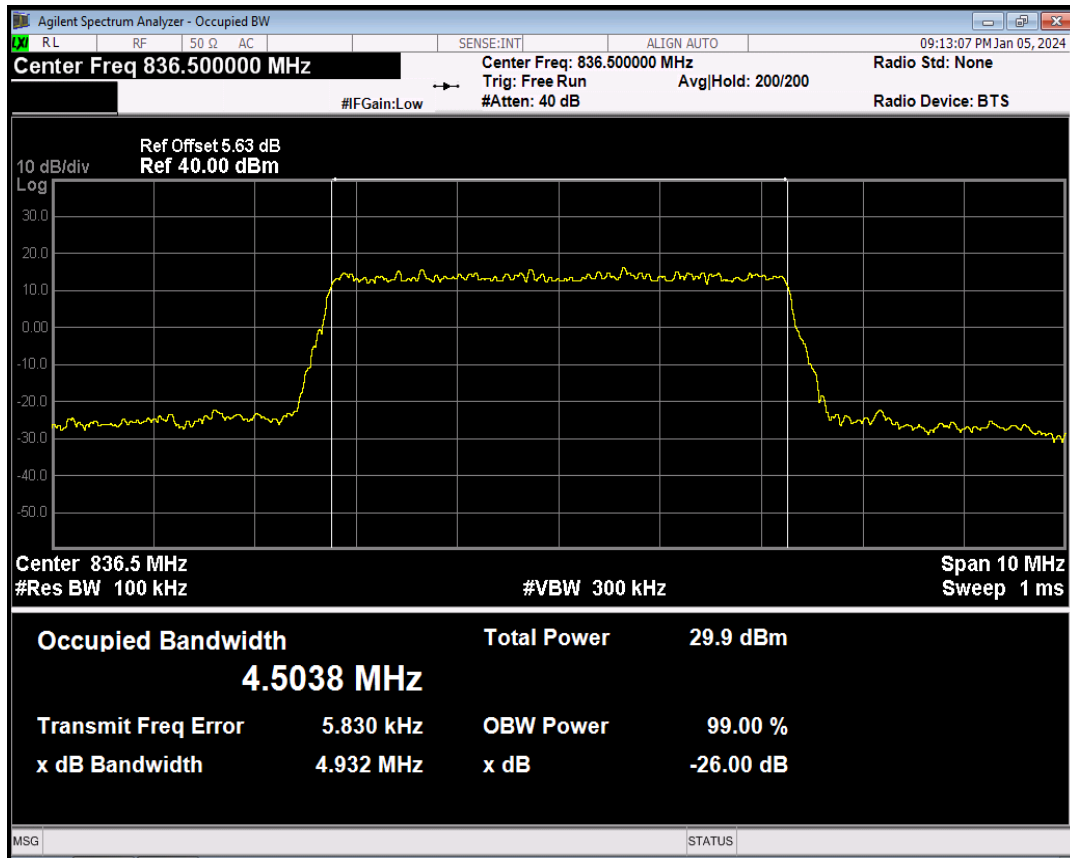


Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0

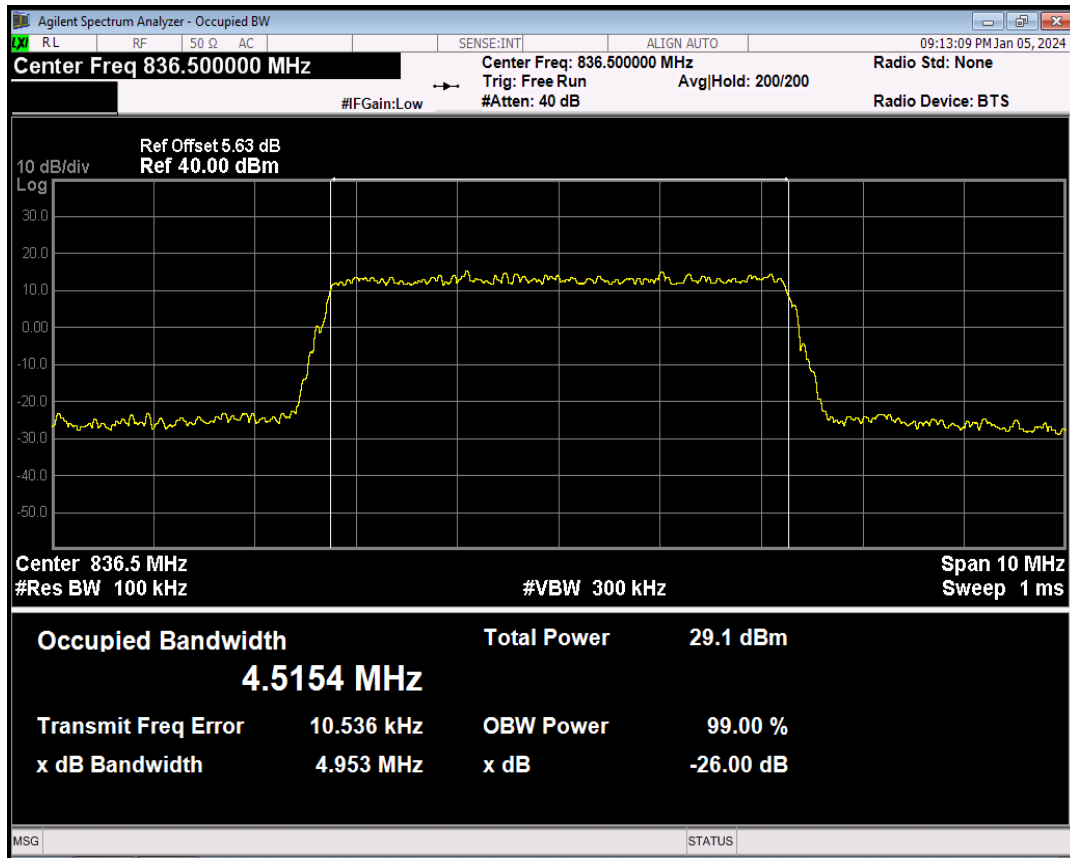




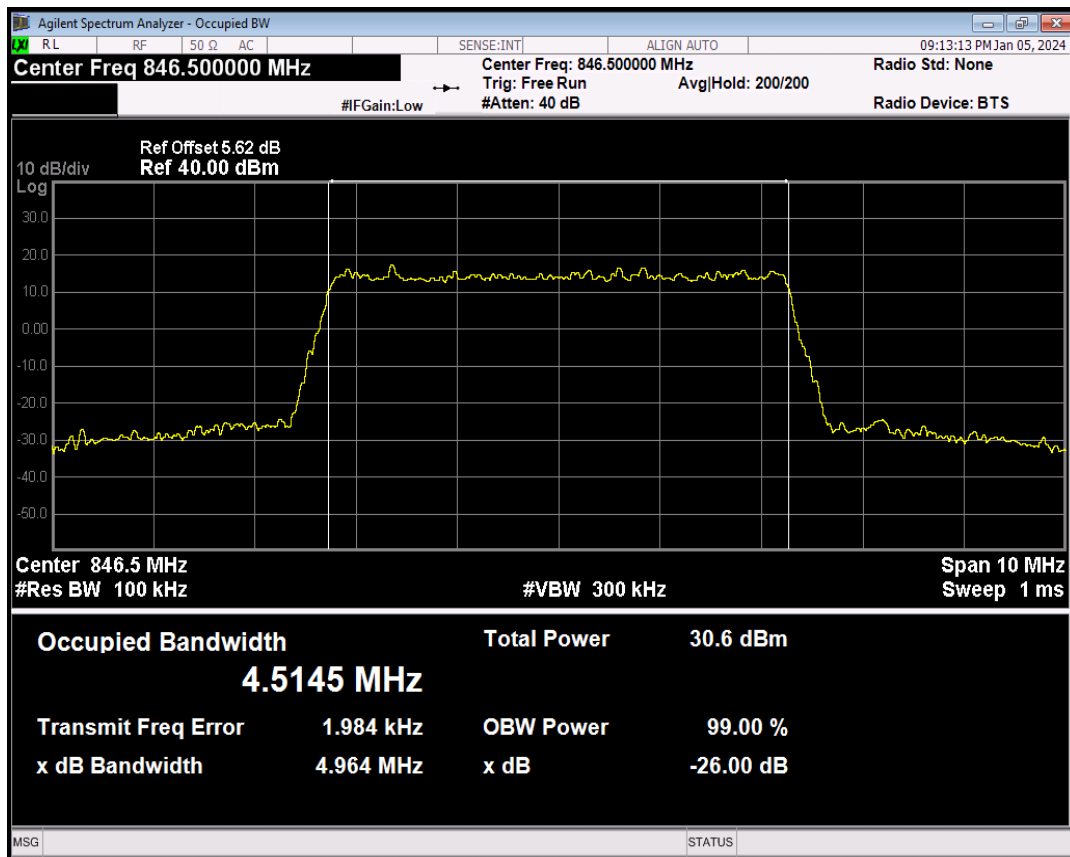
Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0



Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0

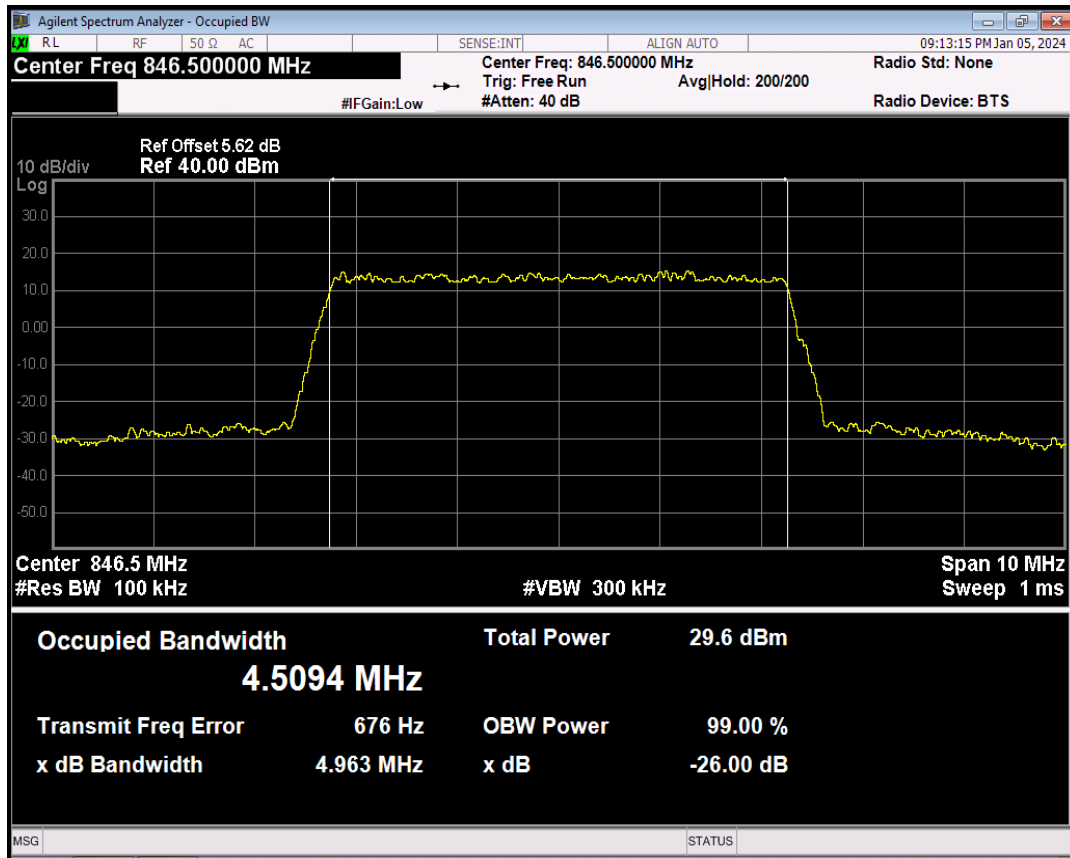


Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0

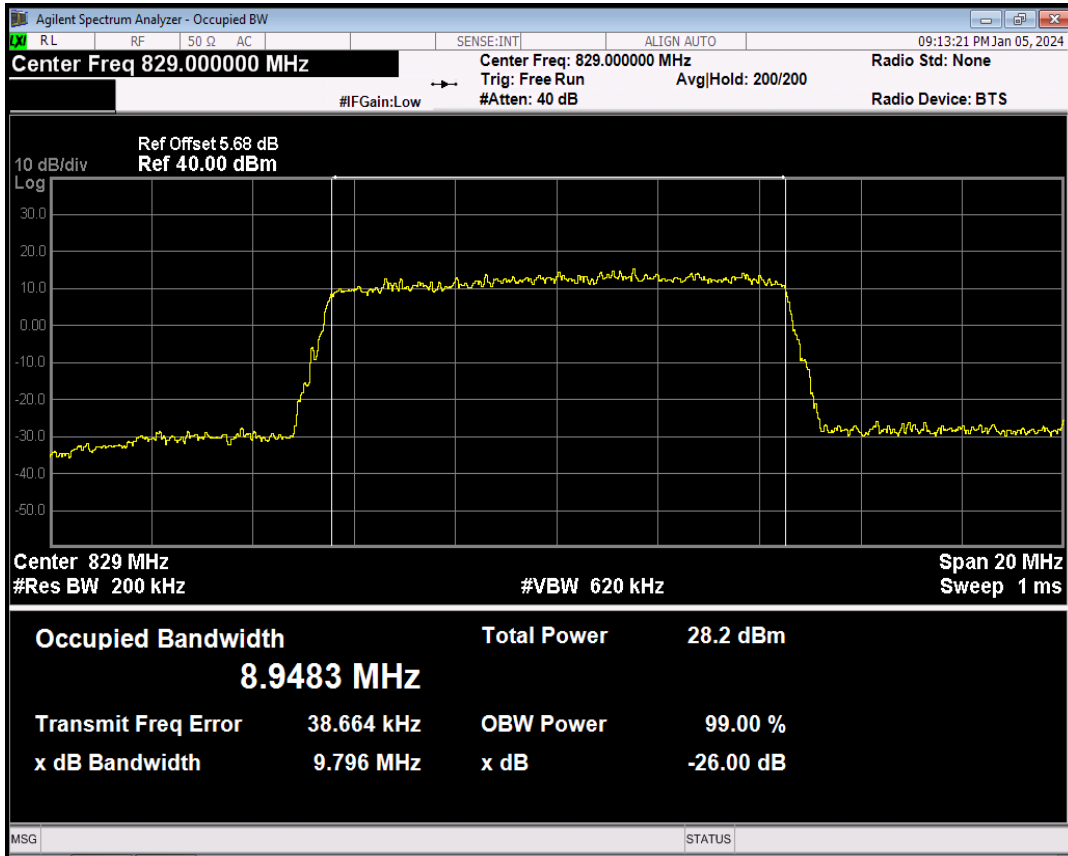




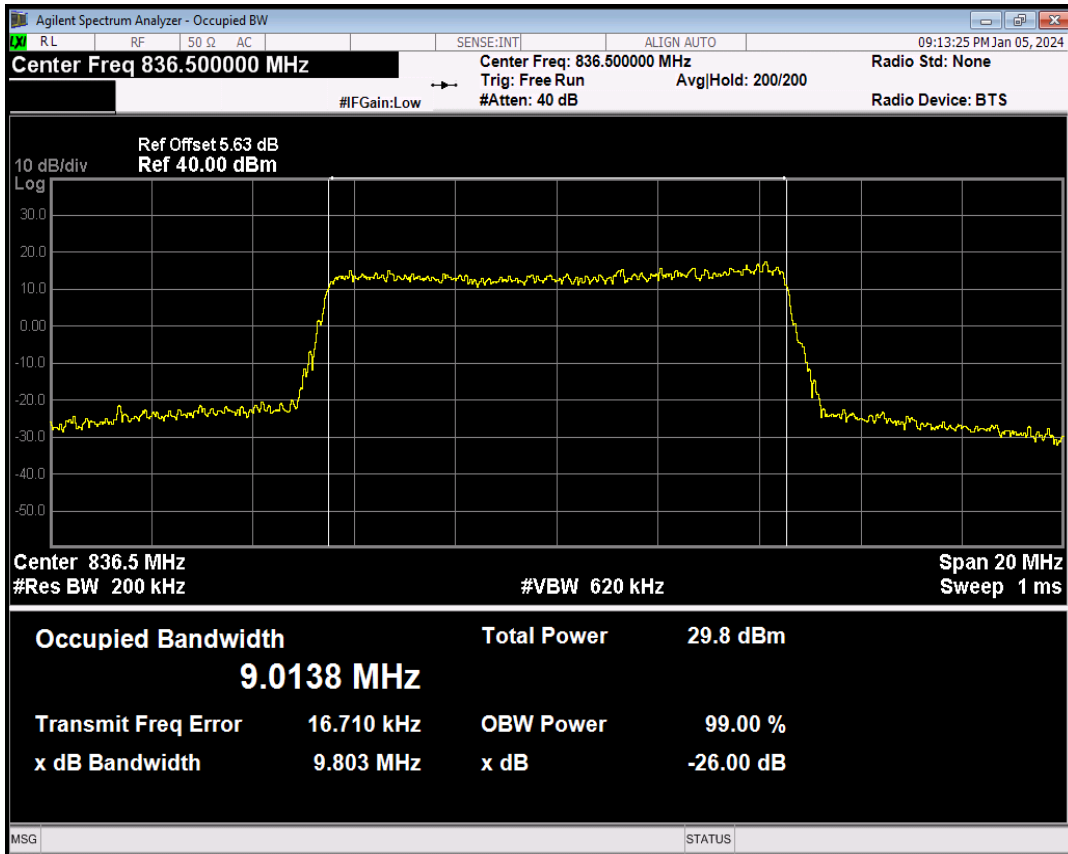
Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0



Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0

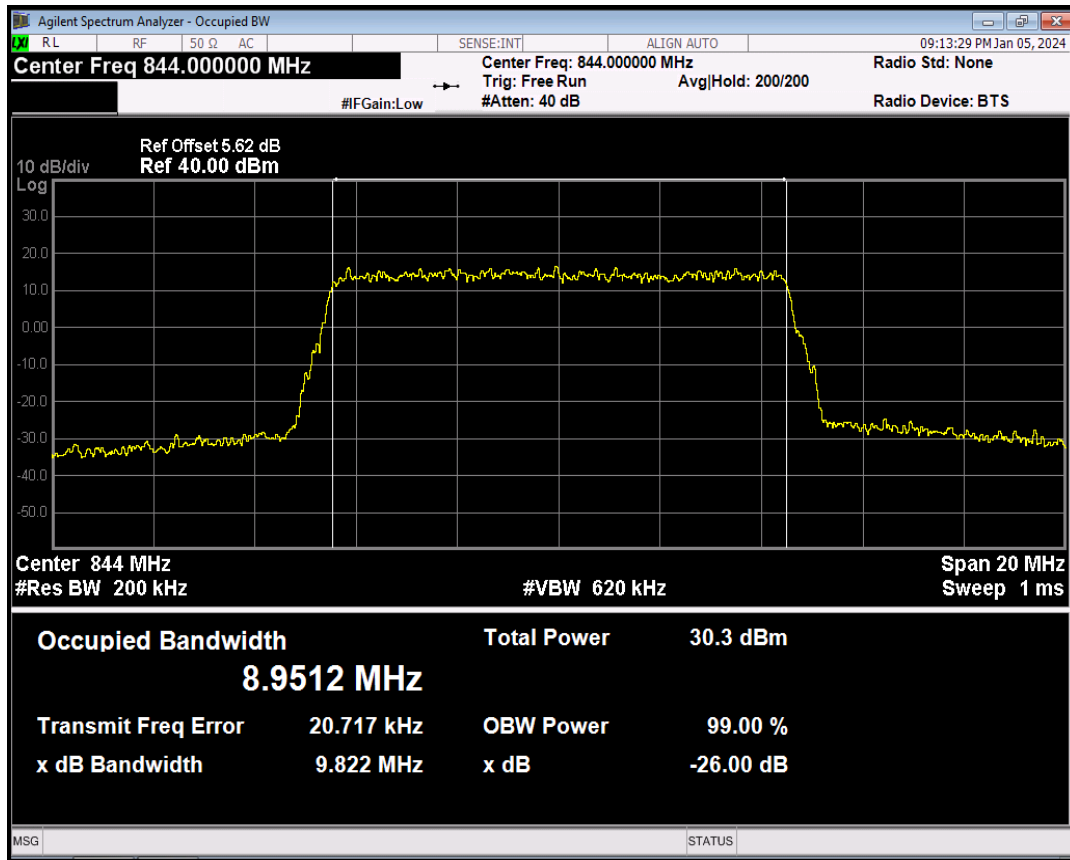


Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0





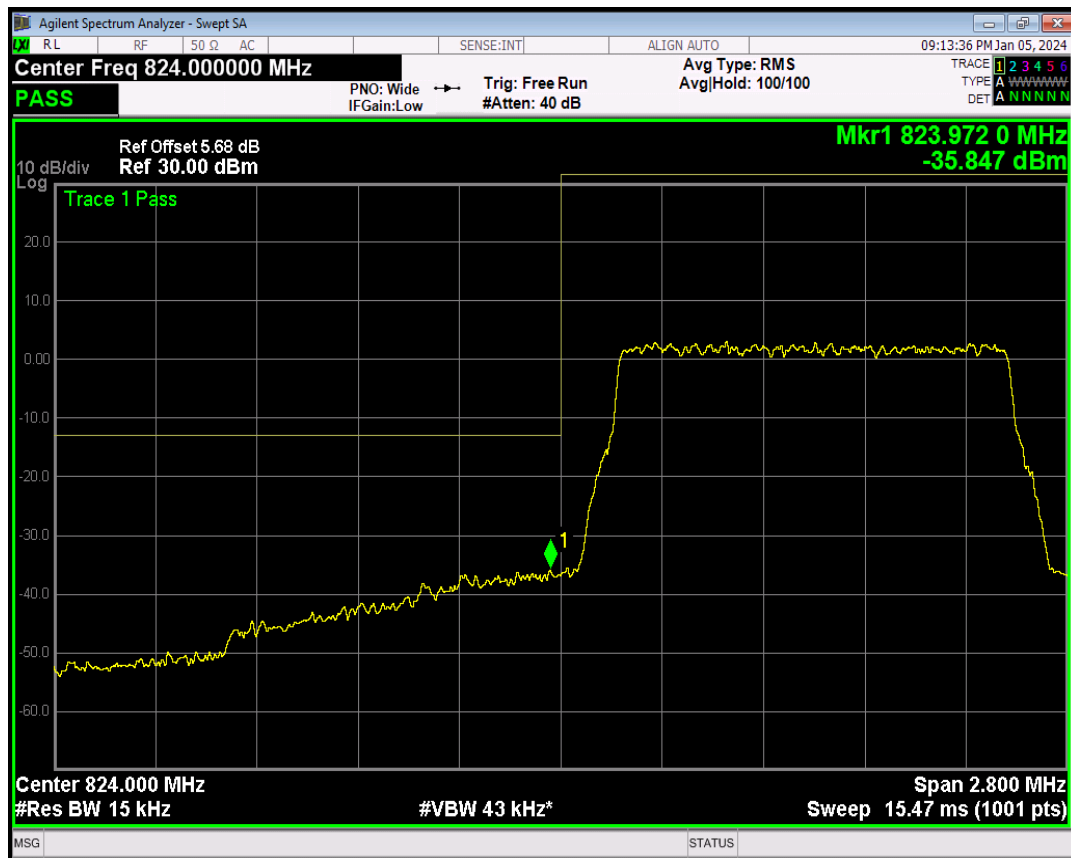
Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



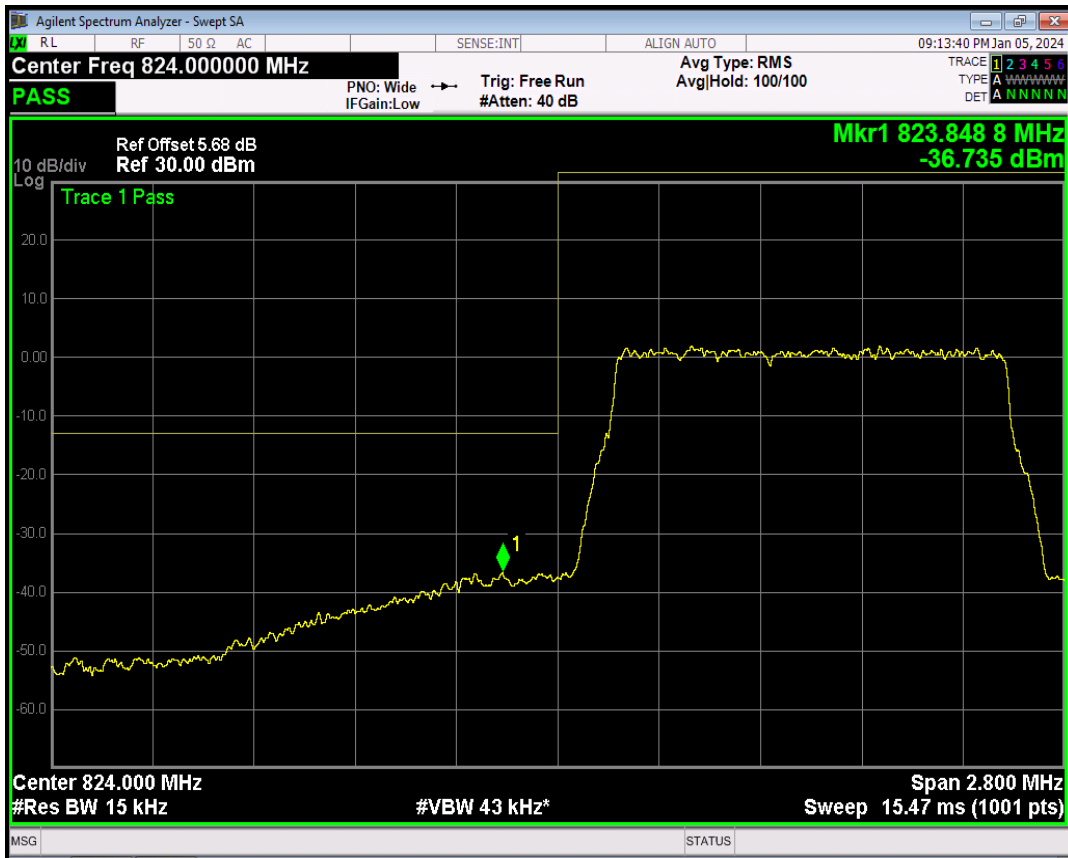
## Appendix 5. Band edge

| Band  | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|-------|-----------------|------------|---------|-------------|------------|-----------------|------------------|-------------|---------|
| Band5 | 1.4             | 20407      | 6       | #0          | QPSK       | 823.97          | -35.84           | -13         | PASS    |
| Band5 | 1.4             | 20407      | 6       | #0          | 16QAM      | 823.85          | -36.73           | -13         | PASS    |
| Band5 | 1.4             | 20643      | 6       | #0          | QPSK       | 849.03          | -36.53           | -13         | PASS    |
| Band5 | 1.4             | 20643      | 6       | #0          | 16QAM      | 849.02          | -37.13           | -13         | PASS    |
| Band5 | 3               | 20415      | 15      | #0          | QPSK       | 824.00          | -25.72           | -13         | PASS    |
| Band5 | 3               | 20415      | 15      | #0          | 16QAM      | 824.00          | -26.99           | -13         | PASS    |
| Band5 | 3               | 20635      | 15      | #0          | QPSK       | 849.00          | -25.68           | -13         | PASS    |
| Band5 | 3               | 20635      | 15      | #0          | 16QAM      | 849.01          | -25.90           | -13         | PASS    |
| Band5 | 5               | 20425      | 25      | #0          | QPSK       | 823.99          | -34.75           | -13         | PASS    |
| Band5 | 5               | 20425      | 25      | #0          | 16QAM      | 823.99          | -34.58           | -13         | PASS    |
| Band5 | 5               | 20625      | 25      | #0          | QPSK       | 849.00          | -30.46           | -13         | PASS    |
| Band5 | 5               | 20625      | 25      | #0          | 16QAM      | 849.00          | -31.49           | -13         | PASS    |
| Band5 | 10              | 20450      | 50      | #0          | QPSK       | 823.96          | -38.71           | -13         | PASS    |
| Band5 | 10              | 20600      | 50      | #0          | QPSK       | 849.04          | -34.16           | -13         | PASS    |

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0



Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0

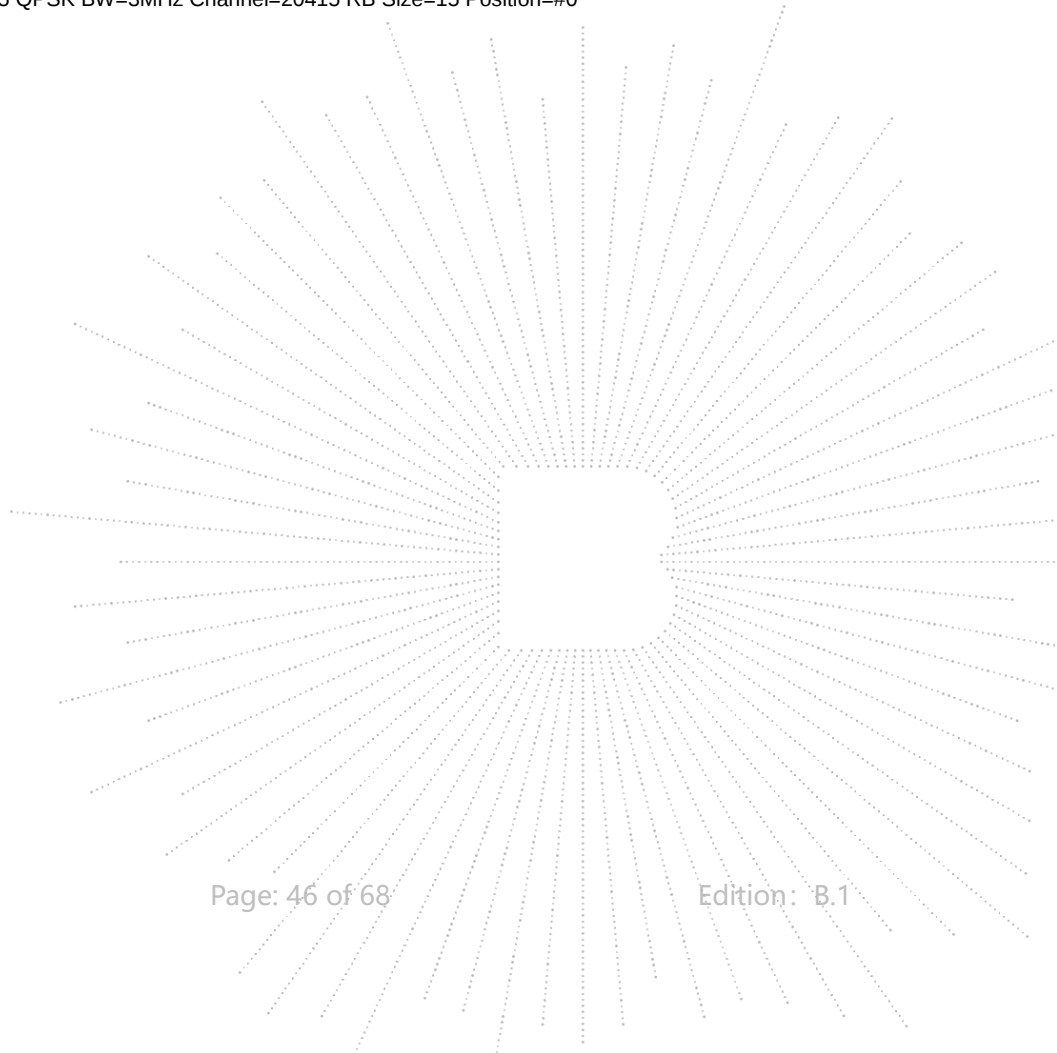


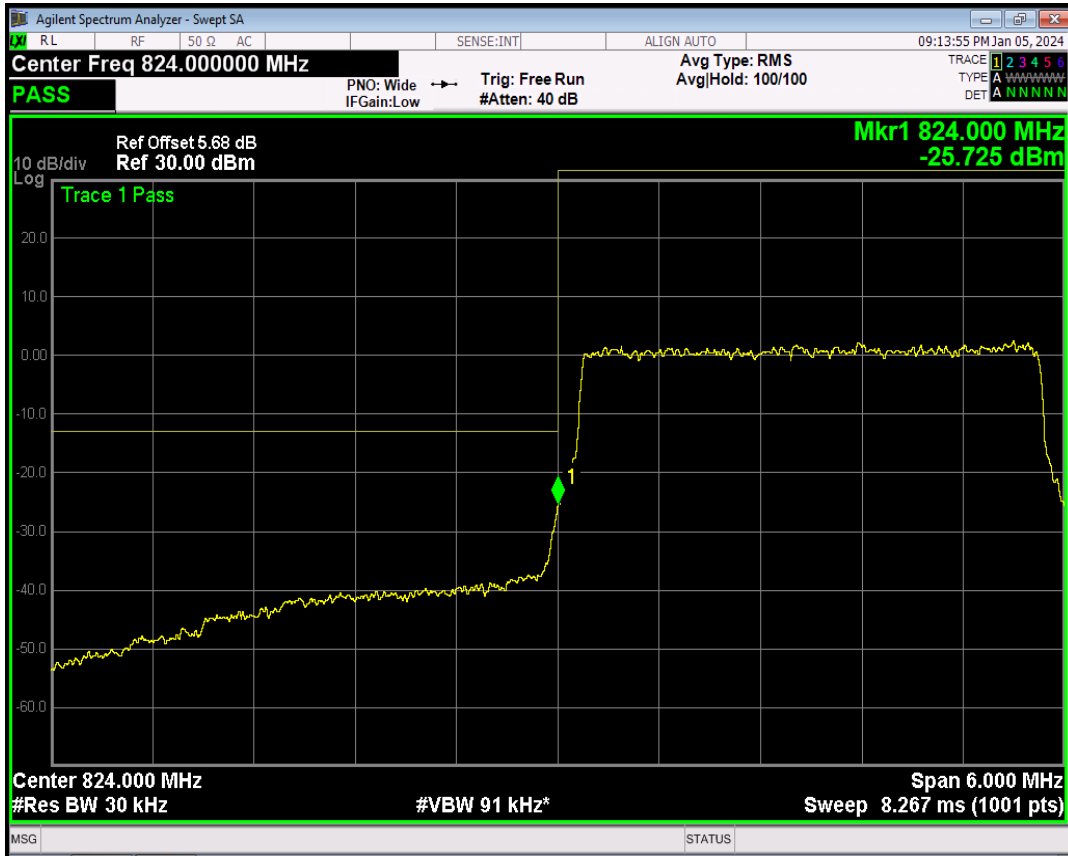


Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0

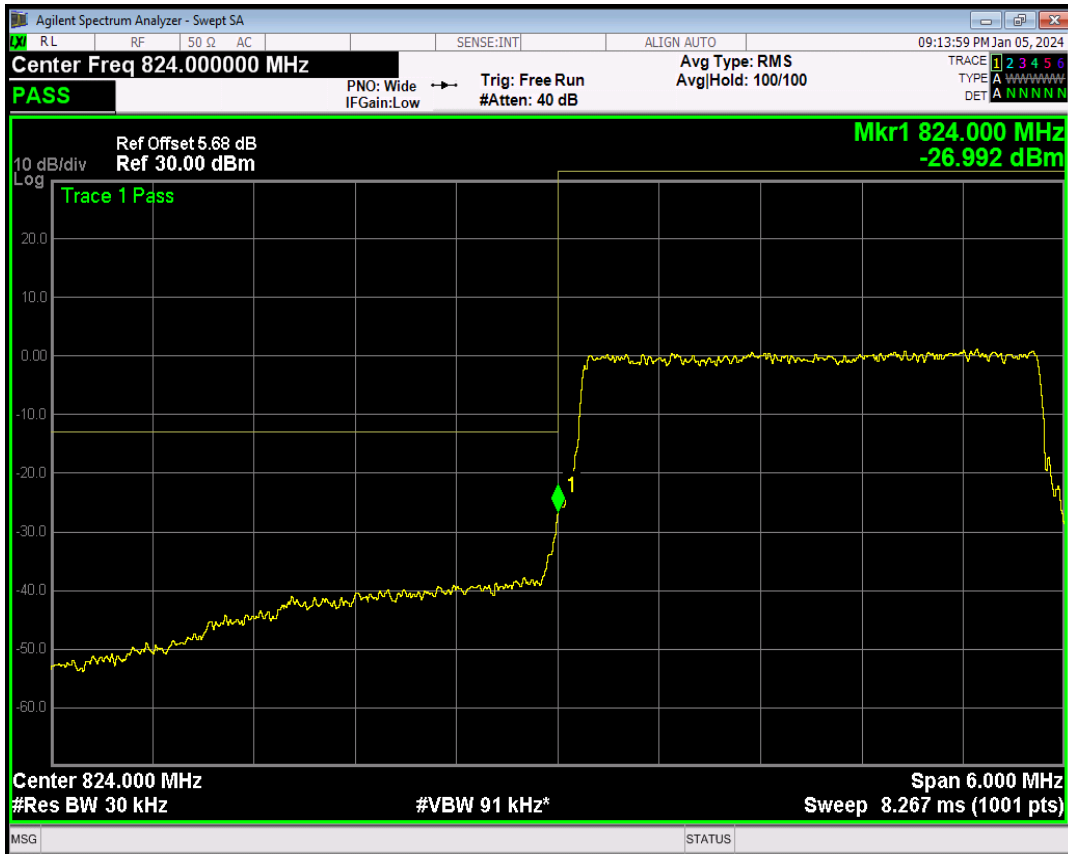


Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0



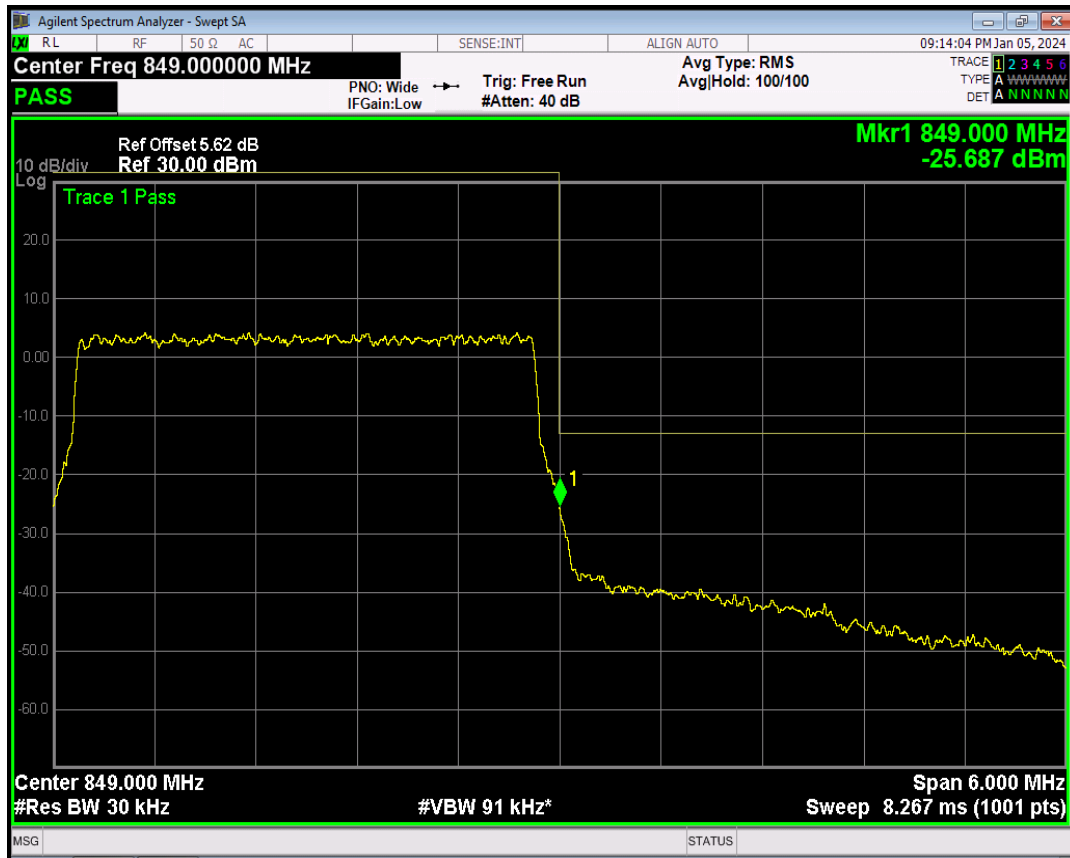


Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0

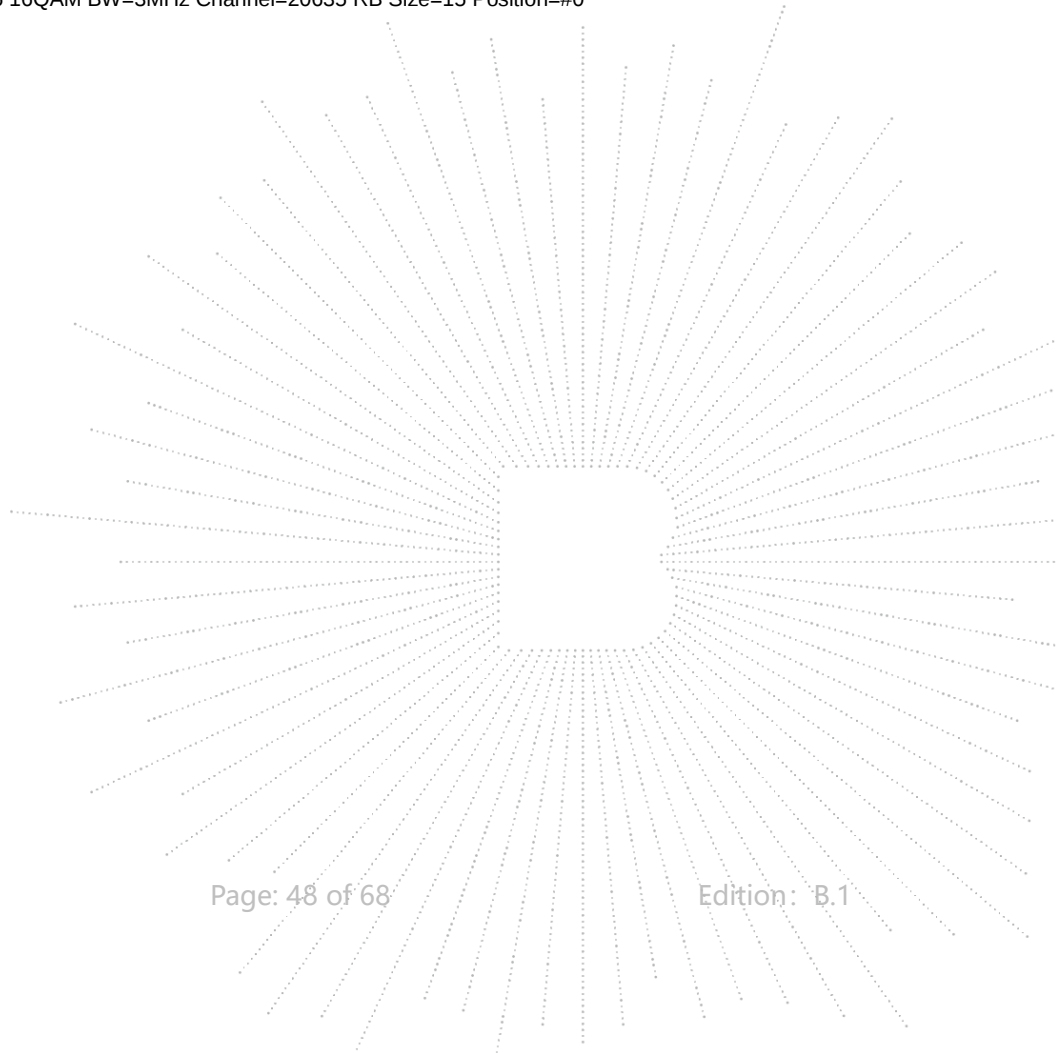




Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0

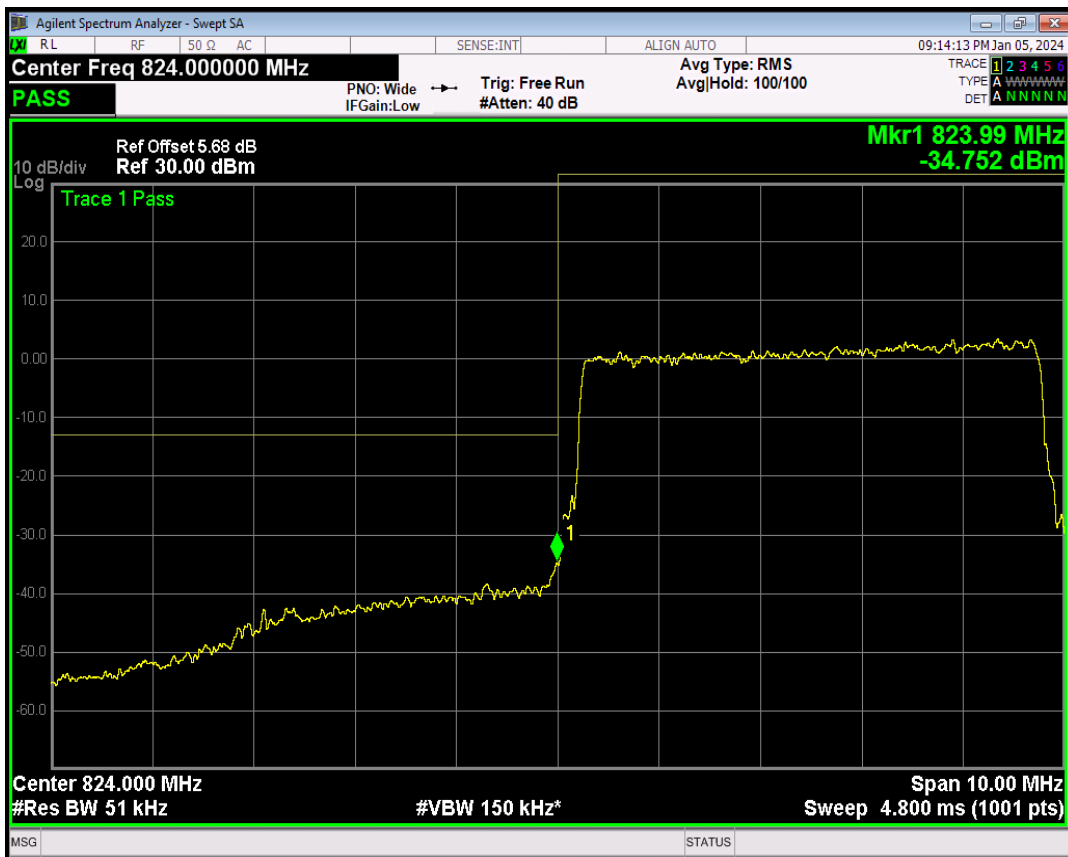


Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0



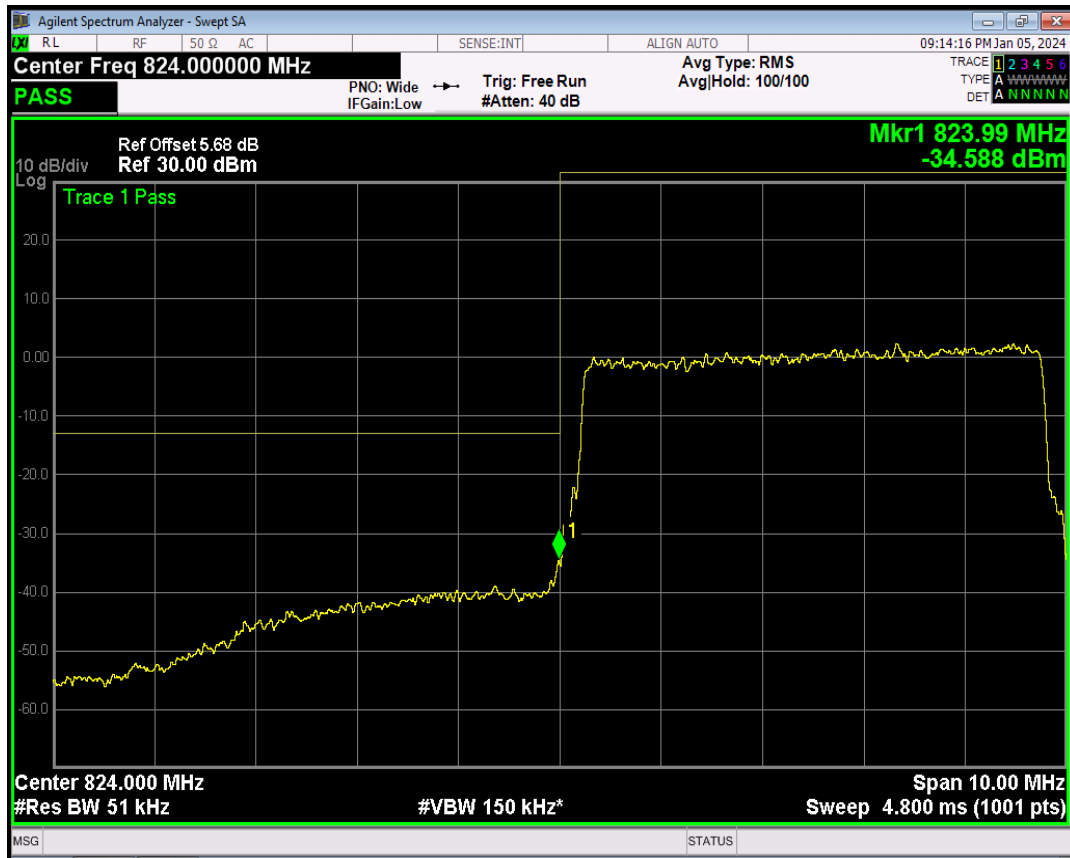


Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0

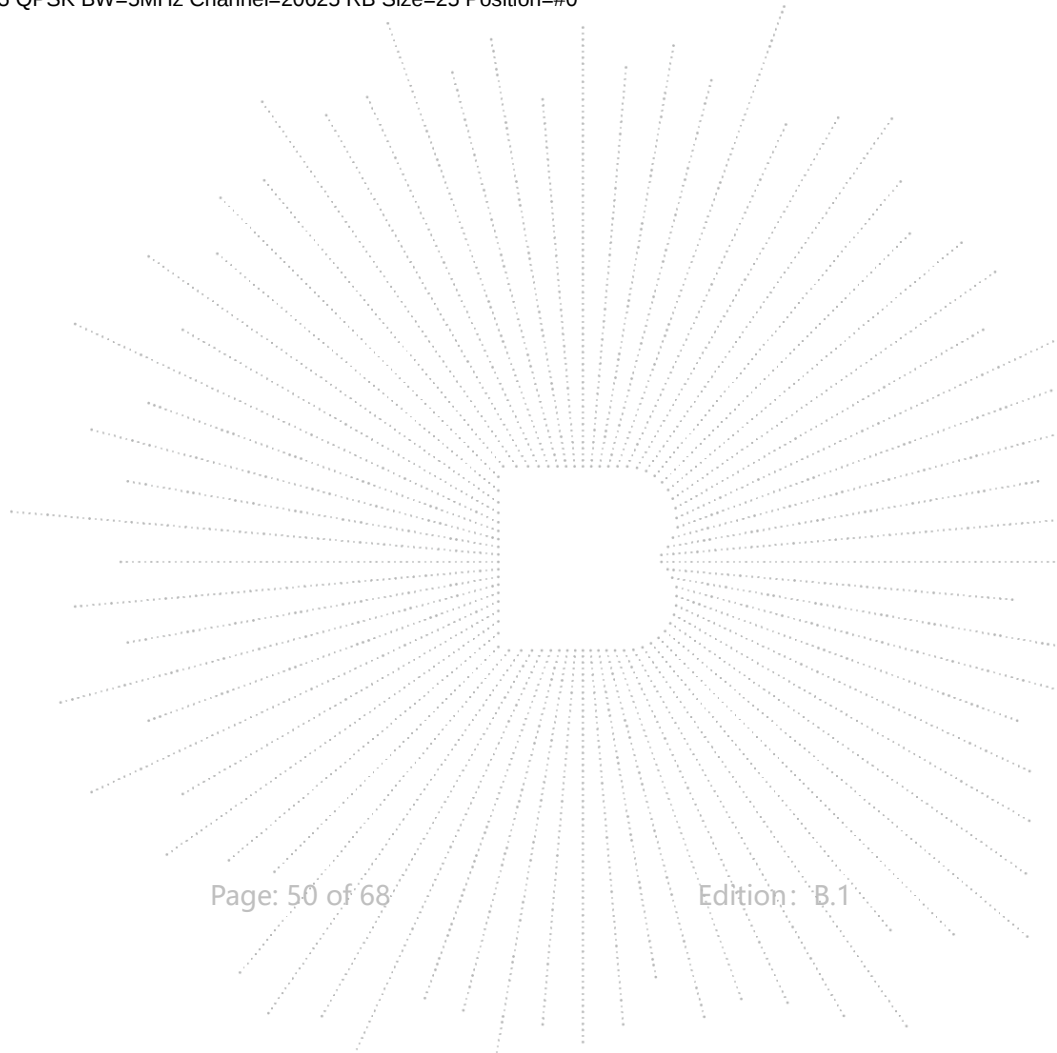


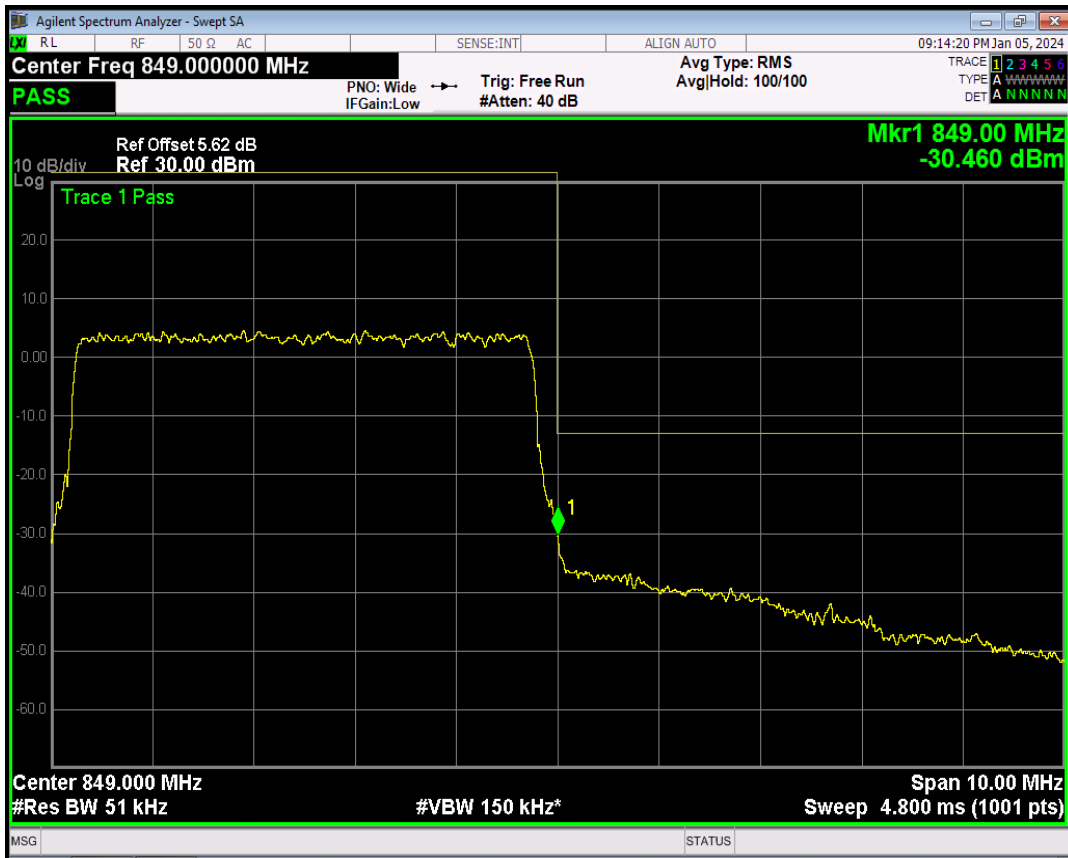


Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0

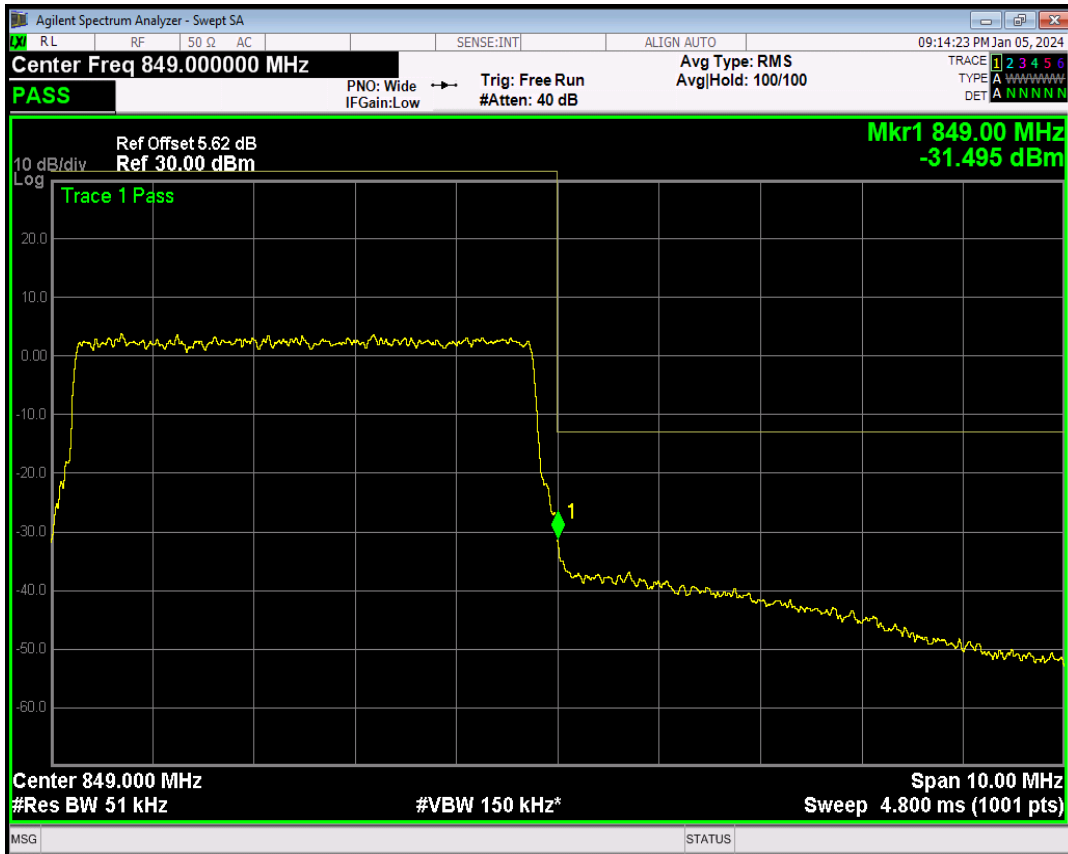


Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0



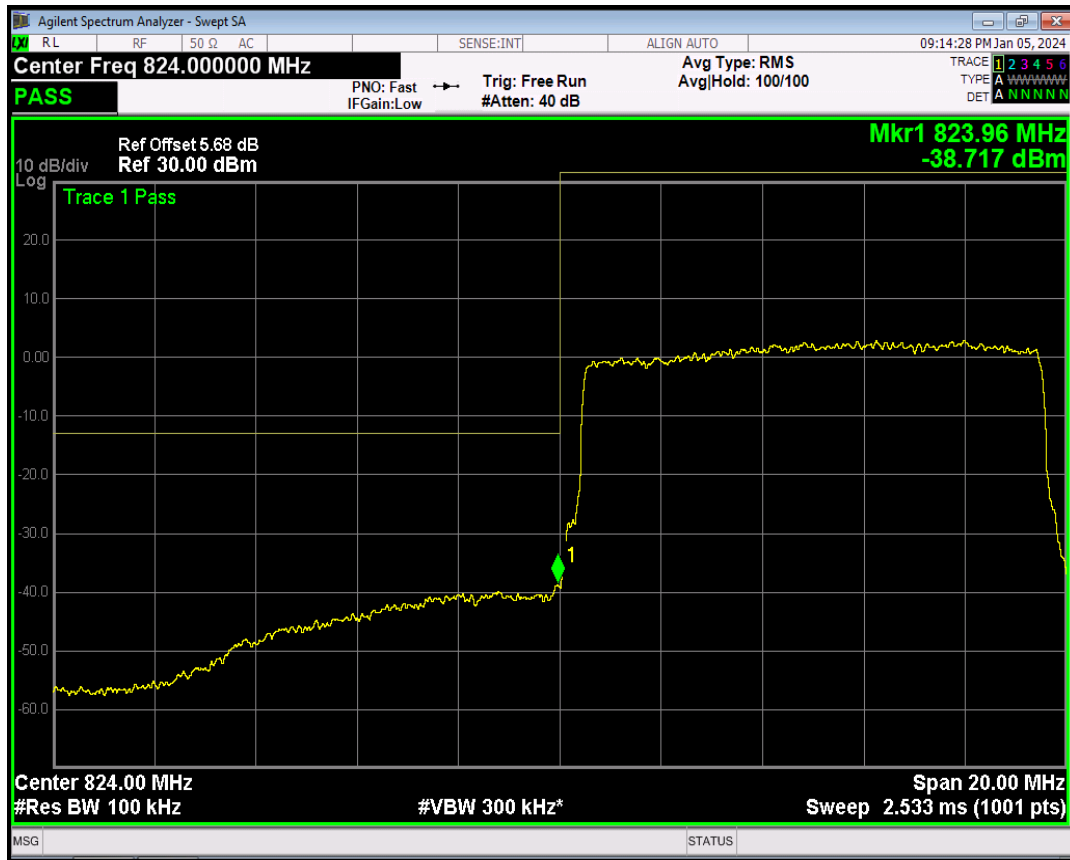


Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0

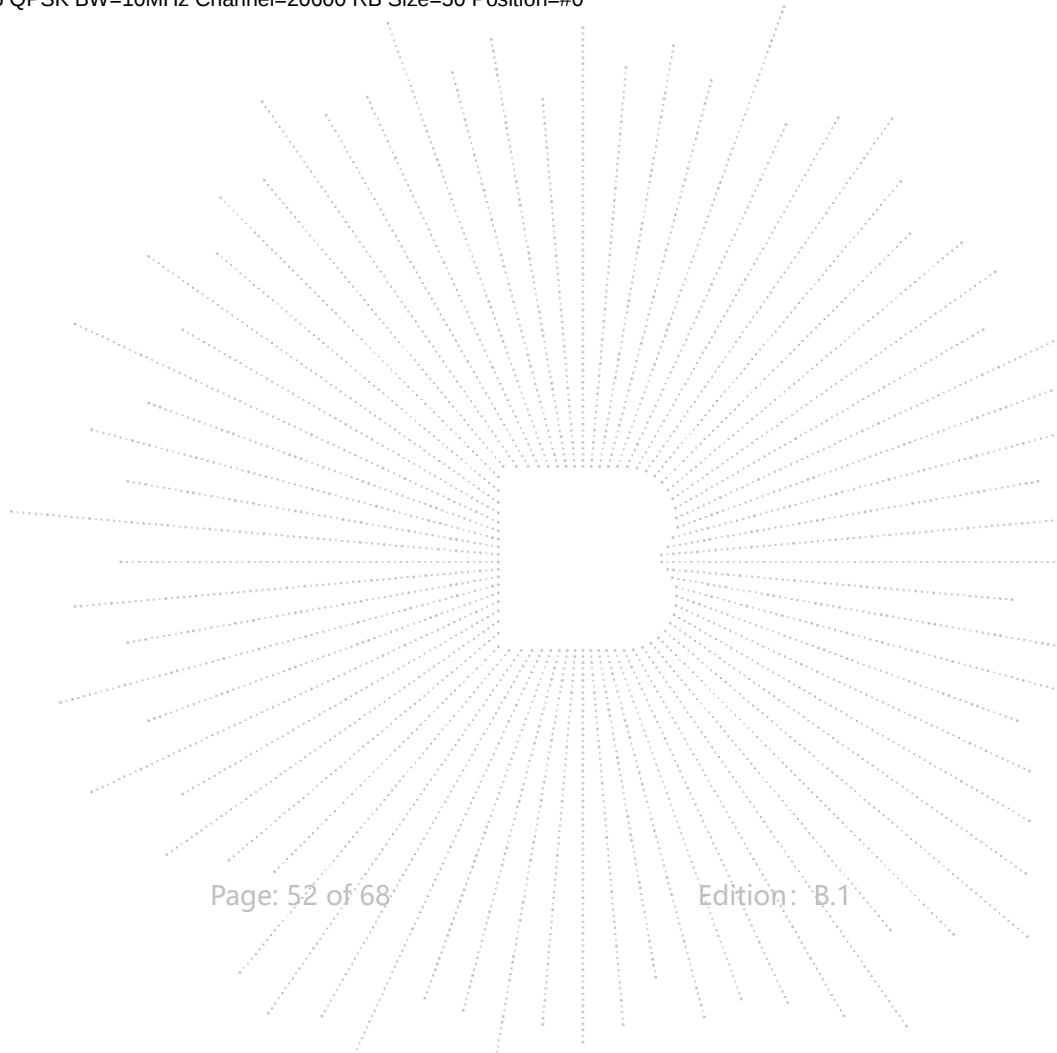


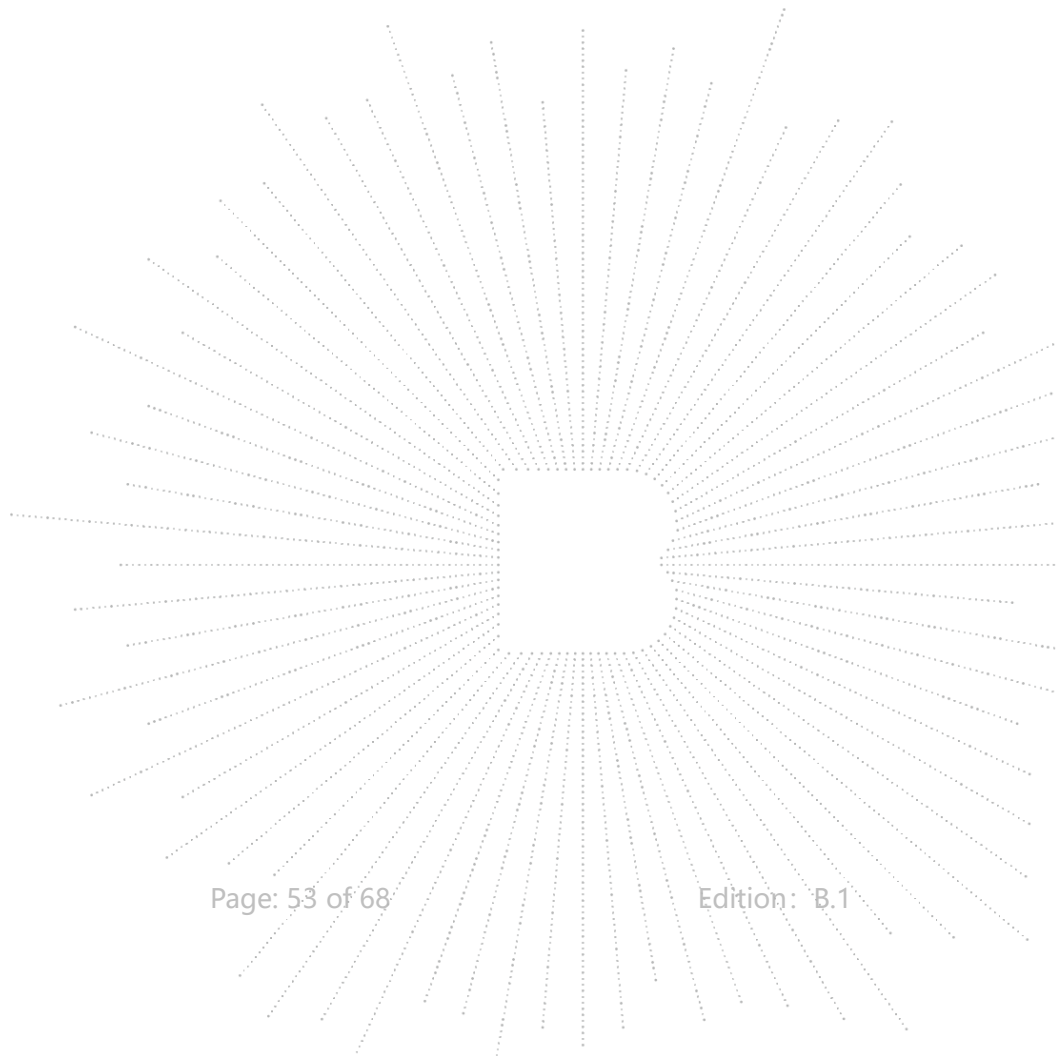


Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0

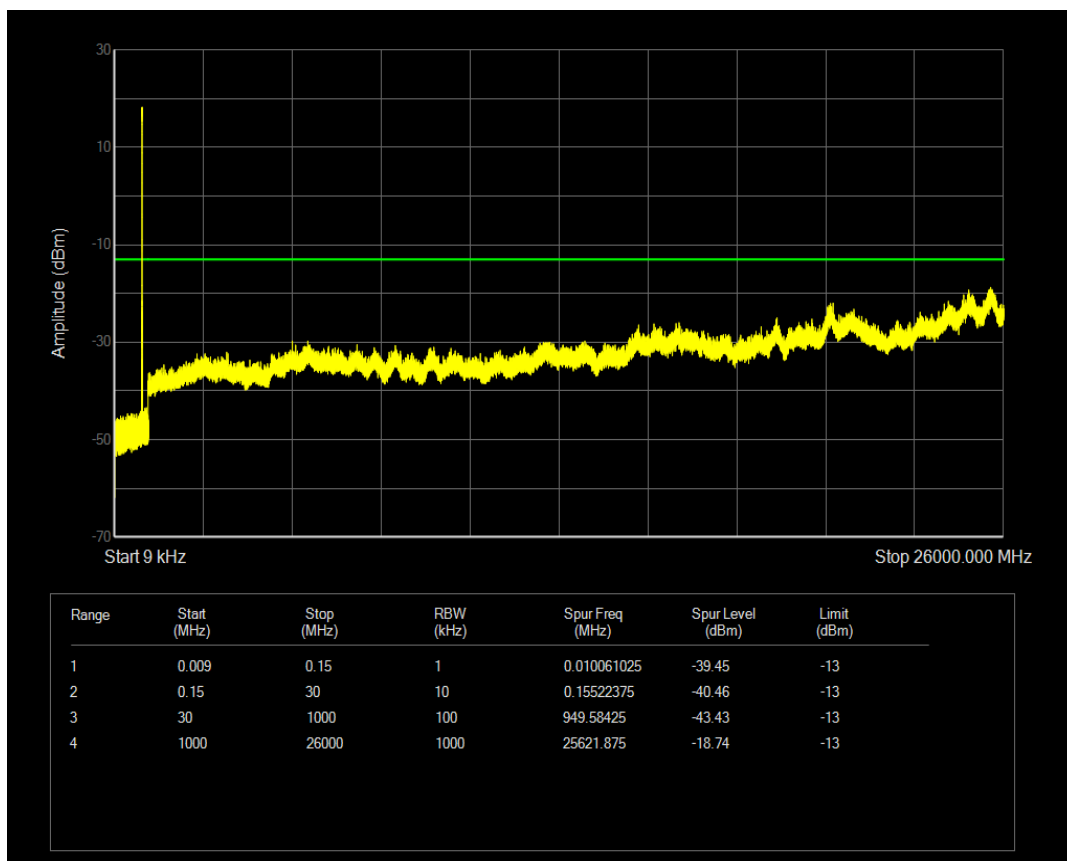




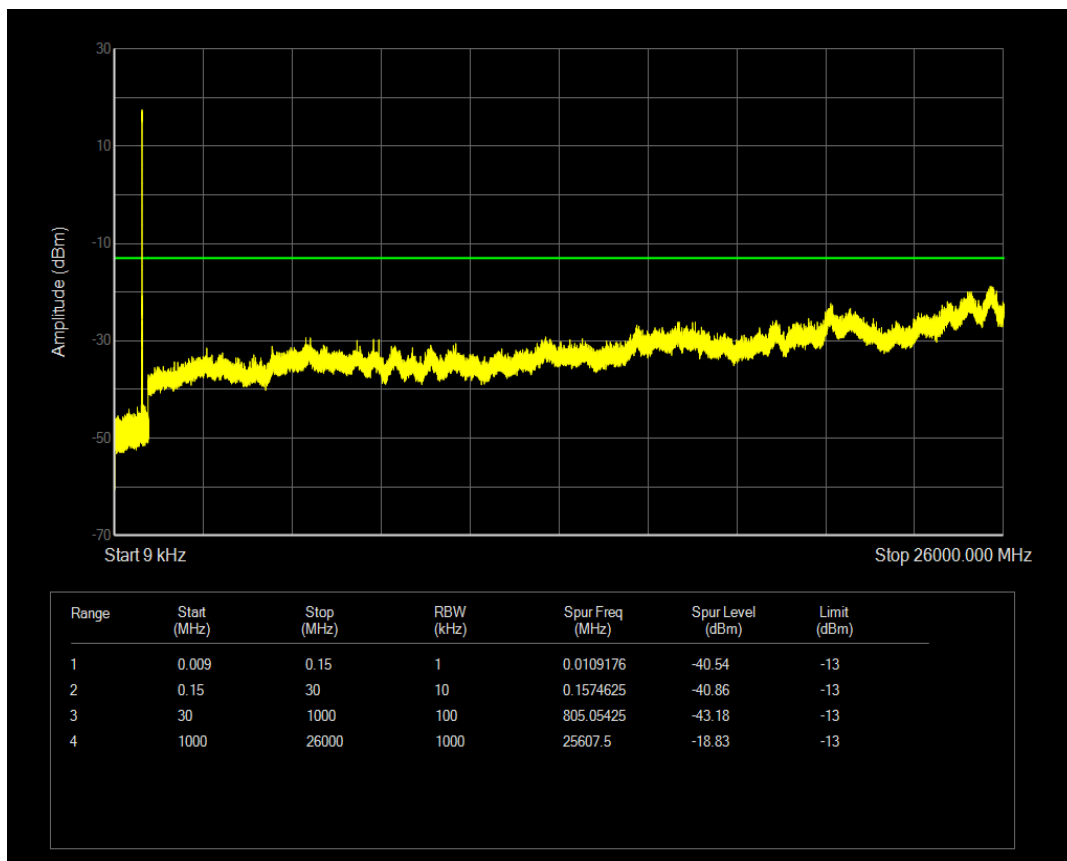
## Appendix 6. Out-of-band emissions

| Band  | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Spur Freq<br>(MHz) | Spur Level<br>(dBm) | Limit<br>(dBm) | Verdict |
|-------|--------------------|---------------|------------|----------------|------------|--------------------|---------------------|----------------|---------|
| Band5 | 1.4                | 20407         | 6          | #0             | QPSK       | 25621.88           | -18.74              | -13            | PASS    |
| Band5 | 1.4                | 20407         | 6          | #0             | 16QAM      | 25607.50           | -18.83              | -13            | PASS    |
| Band5 | 1.4                | 20525         | 6          | #0             | QPSK       | 24963.75           | -18.50              | -13            | PASS    |
| Band5 | 1.4                | 20525         | 6          | #0             | 16QAM      | 25614.38           | -18.11              | -13            | PASS    |
| Band5 | 1.4                | 20643         | 6          | #0             | QPSK       | 25670.00           | -18.04              | -13            | PASS    |
| Band5 | 1.4                | 20643         | 6          | #0             | 16QAM      | 25625.00           | -18.26              | -13            | PASS    |
| Band5 | 3                  | 20415         | 15         | #0             | QPSK       | 25734.38           | -18.01              | -13            | PASS    |
| Band5 | 3                  | 20415         | 15         | #0             | 16QAM      | 25685.63           | -18.99              | -13            | PASS    |
| Band5 | 3                  | 20525         | 15         | #0             | QPSK       | 25693.13           | -18.00              | -13            | PASS    |
| Band5 | 3                  | 20525         | 15         | #0             | 16QAM      | 25638.75           | -18.45              | -13            | PASS    |
| Band5 | 3                  | 20635         | 15         | #0             | QPSK       | 25672.50           | -17.25              | -13            | PASS    |
| Band5 | 3                  | 20635         | 15         | #0             | 16QAM      | 25602.50           | -18.62              | -13            | PASS    |
| Band5 | 5                  | 20425         | 25         | #0             | QPSK       | 25618.13           | -18.23              | -13            | PASS    |
| Band5 | 5                  | 20425         | 25         | #0             | 16QAM      | 25573.75           | -18.12              | -13            | PASS    |
| Band5 | 5                  | 20525         | 25         | #0             | QPSK       | 25590.63           | -18.34              | -13            | PASS    |
| Band5 | 5                  | 20525         | 25         | #0             | 16QAM      | 25671.88           | -18.53              | -13            | PASS    |
| Band5 | 5                  | 20625         | 25         | #0             | QPSK       | 25628.75           | -18.09              | -13            | PASS    |
| Band5 | 5                  | 20625         | 25         | #0             | 16QAM      | 25653.75           | -18.38              | -13            | PASS    |
| Band5 | 10                 | 20450         | 50         | #0             | QPSK       | 25592.50           | -18.84              | -13            | PASS    |
| Band5 | 10                 | 20525         | 50         | #0             | QPSK       | 25610.63           | -18.07              | -13            | PASS    |
| Band5 | 10                 | 20600         | 50         | #0             | QPSK       | 25596.88           | -17.37              | -13            | PASS    |

Band5 QPSK BW=1.4MHz Channel=20407 RB Size=6 Position=#0

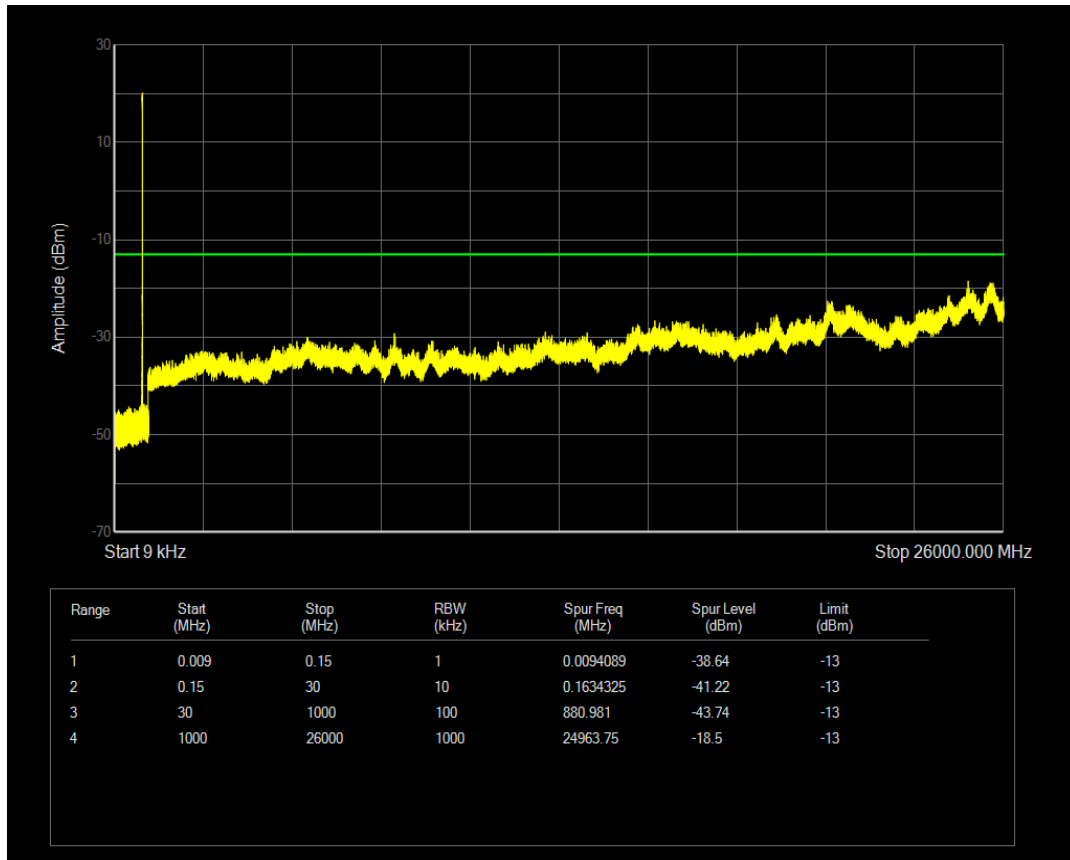


Band5 16QAM BW=1.4MHz Channel=20407 RB Size=6 Position=#0

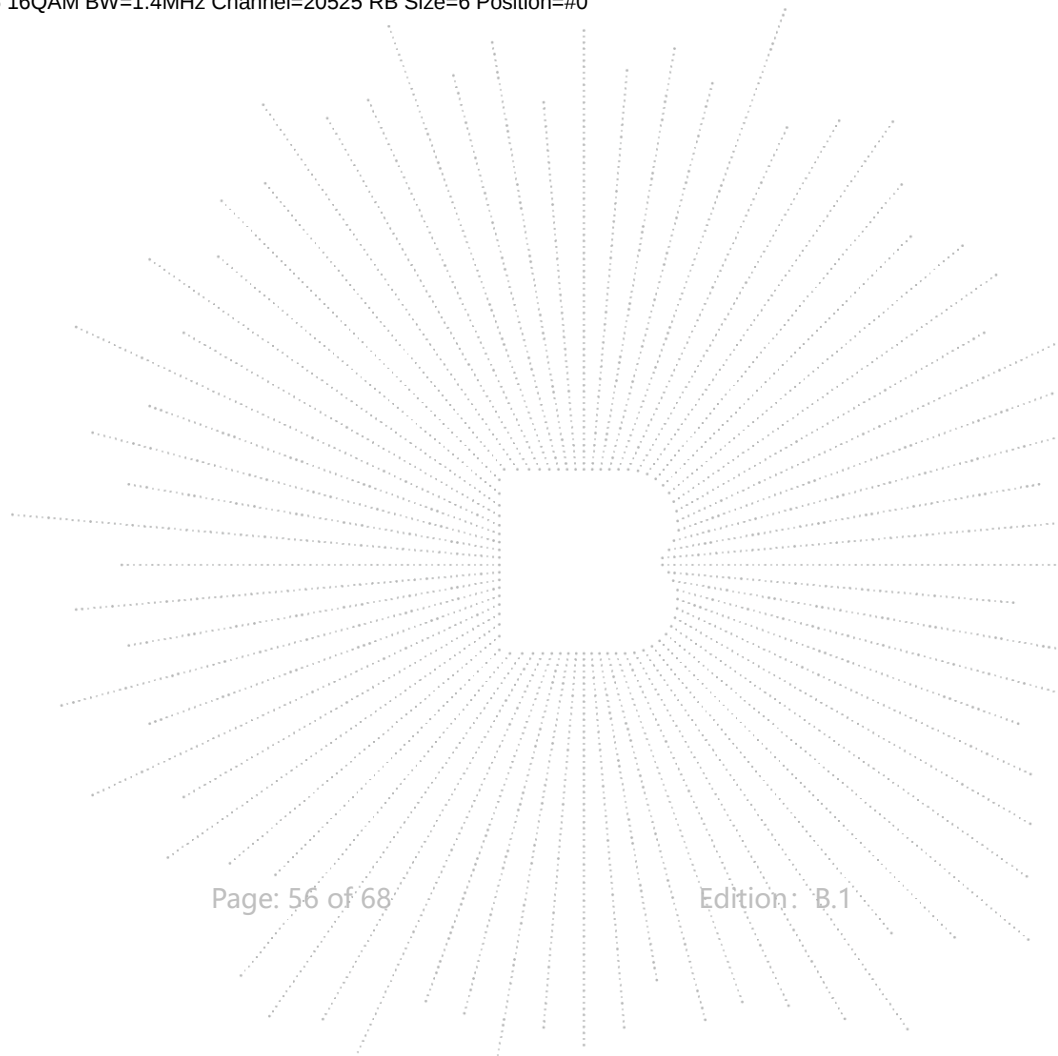


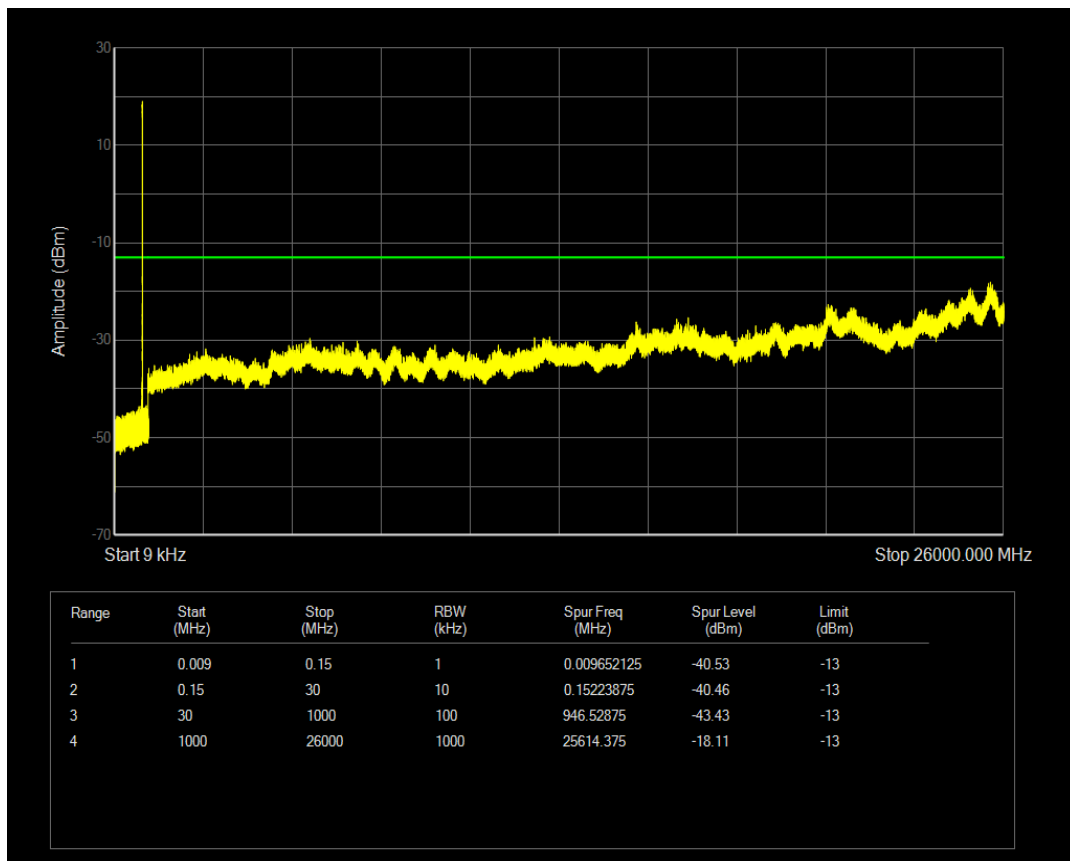


Band5 QPSK BW=1.4MHz Channel=20525 RB Size=6 Position=#0

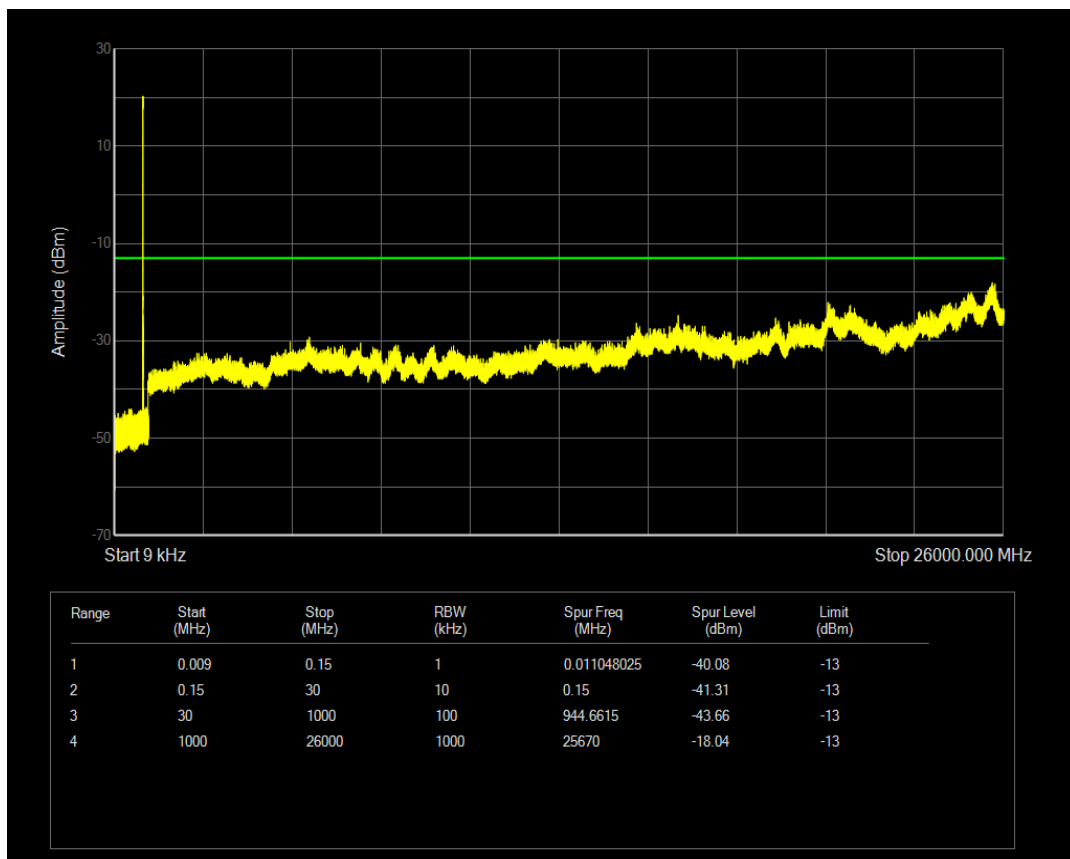


Band5 16QAM BW=1.4MHz Channel=20525 RB Size=6 Position=#0

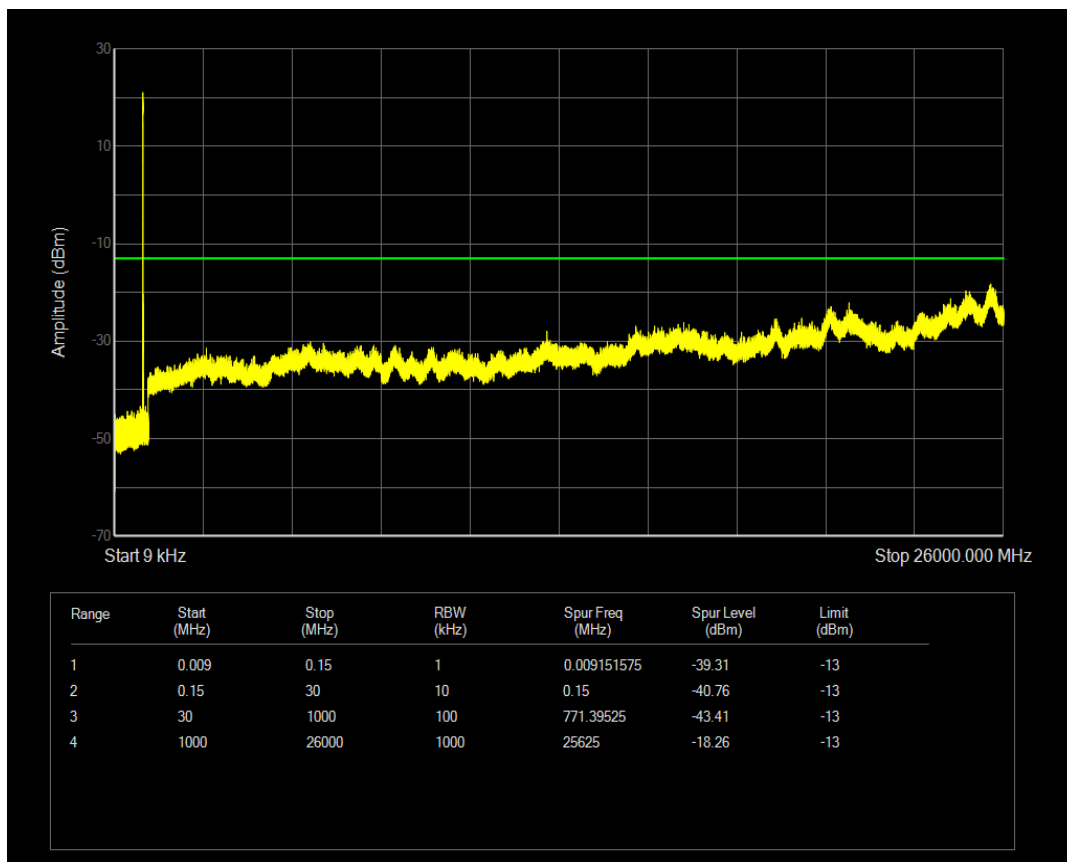




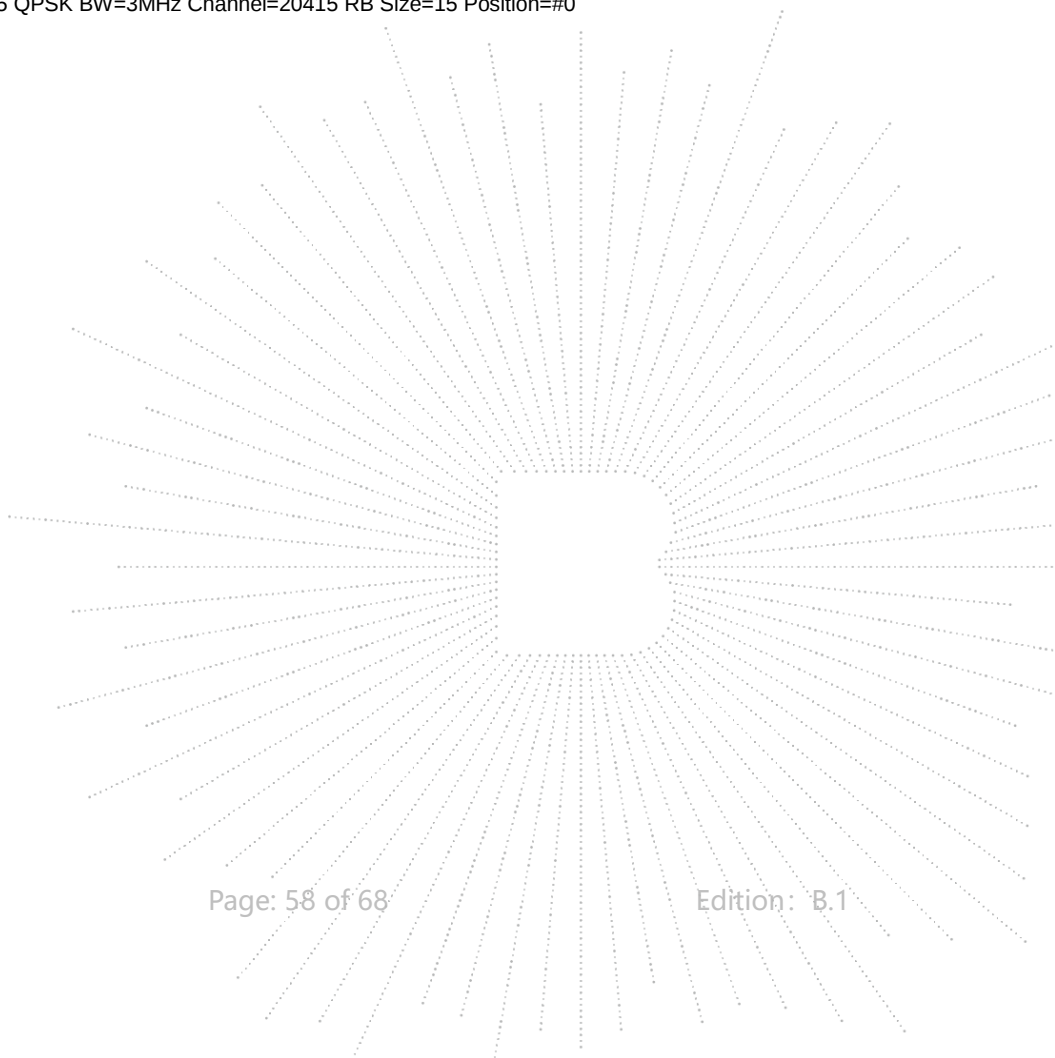
Band5 QPSK BW=1.4MHz Channel=20643 RB Size=6 Position=#0

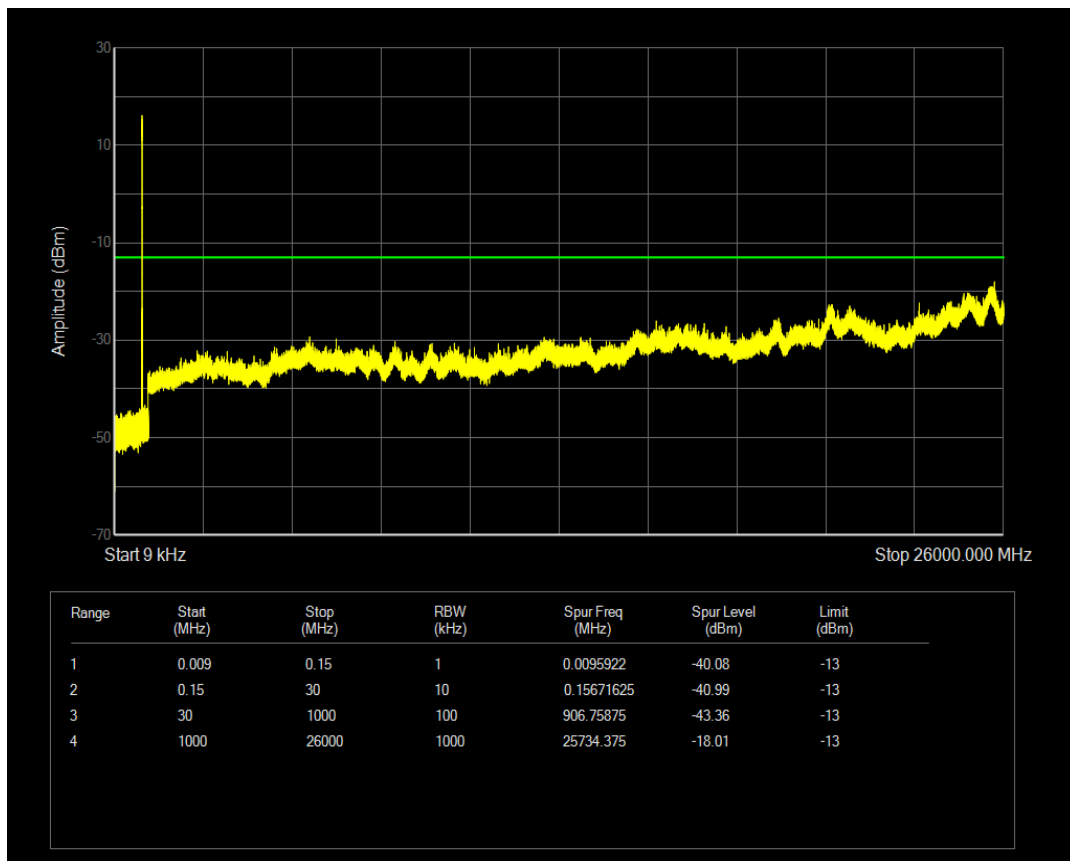


Band5 16QAM BW=1.4MHz Channel=20643 RB Size=6 Position=#0

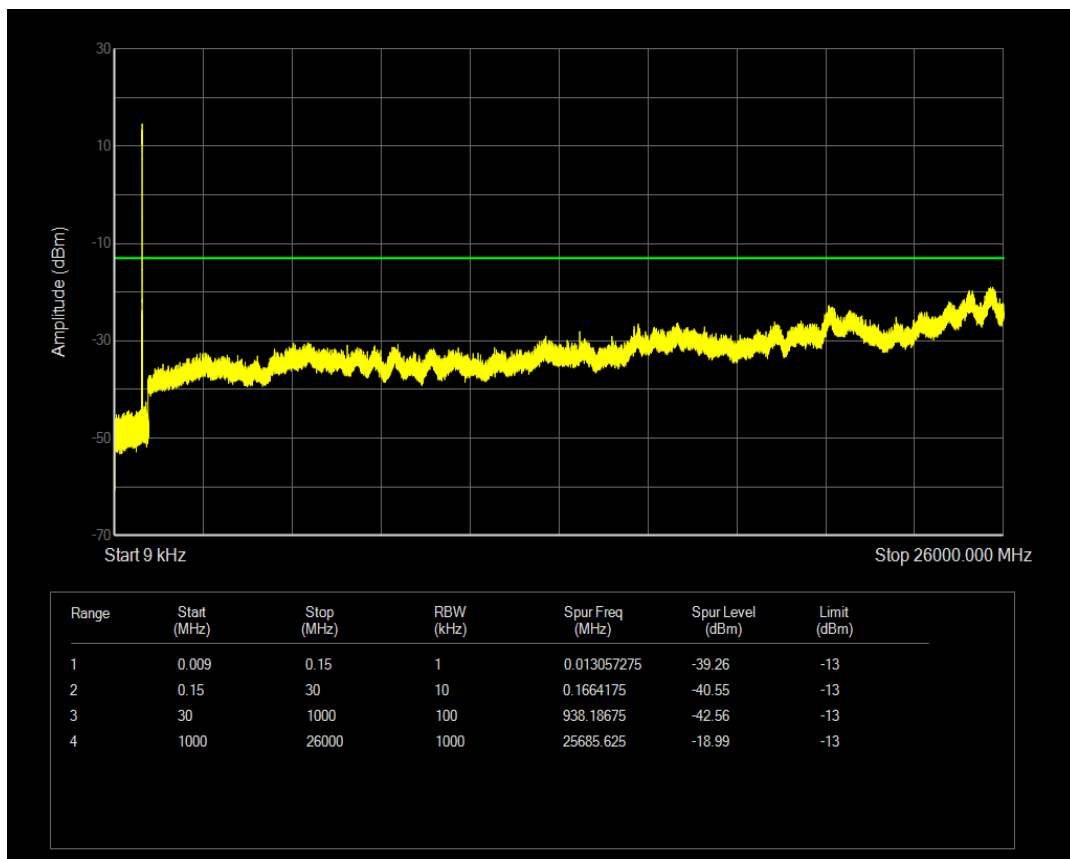


Band5 QPSK BW=3MHz Channel=20415 RB Size=15 Position=#0

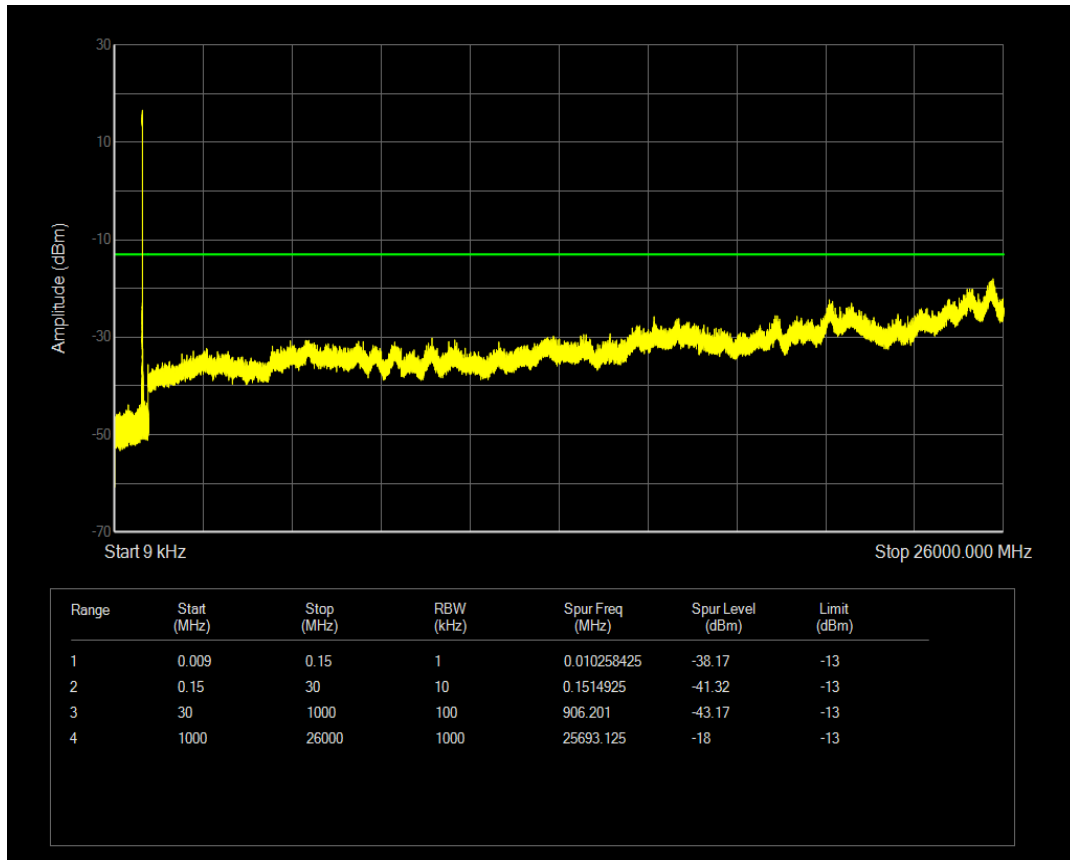




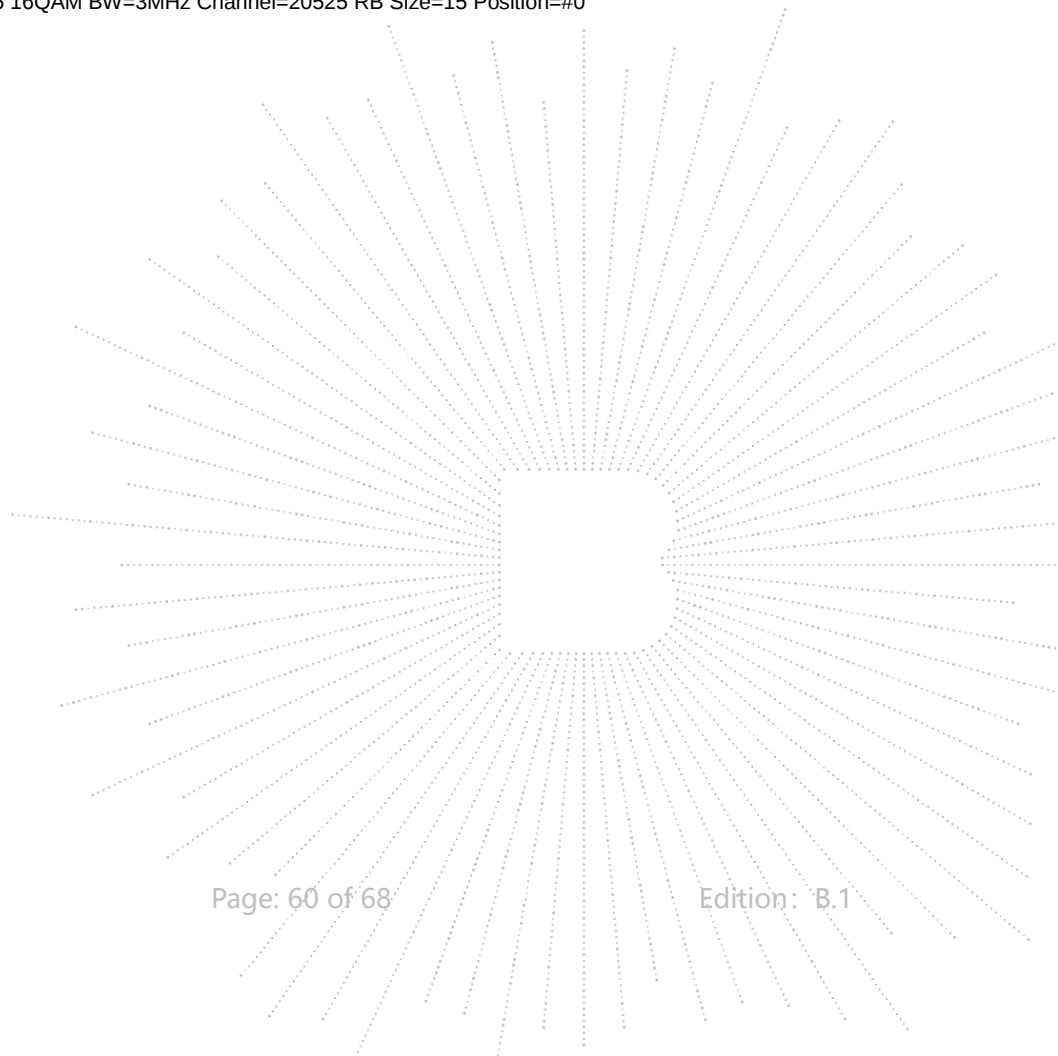
Band5 16QAM BW=3MHz Channel=20415 RB Size=15 Position=#0

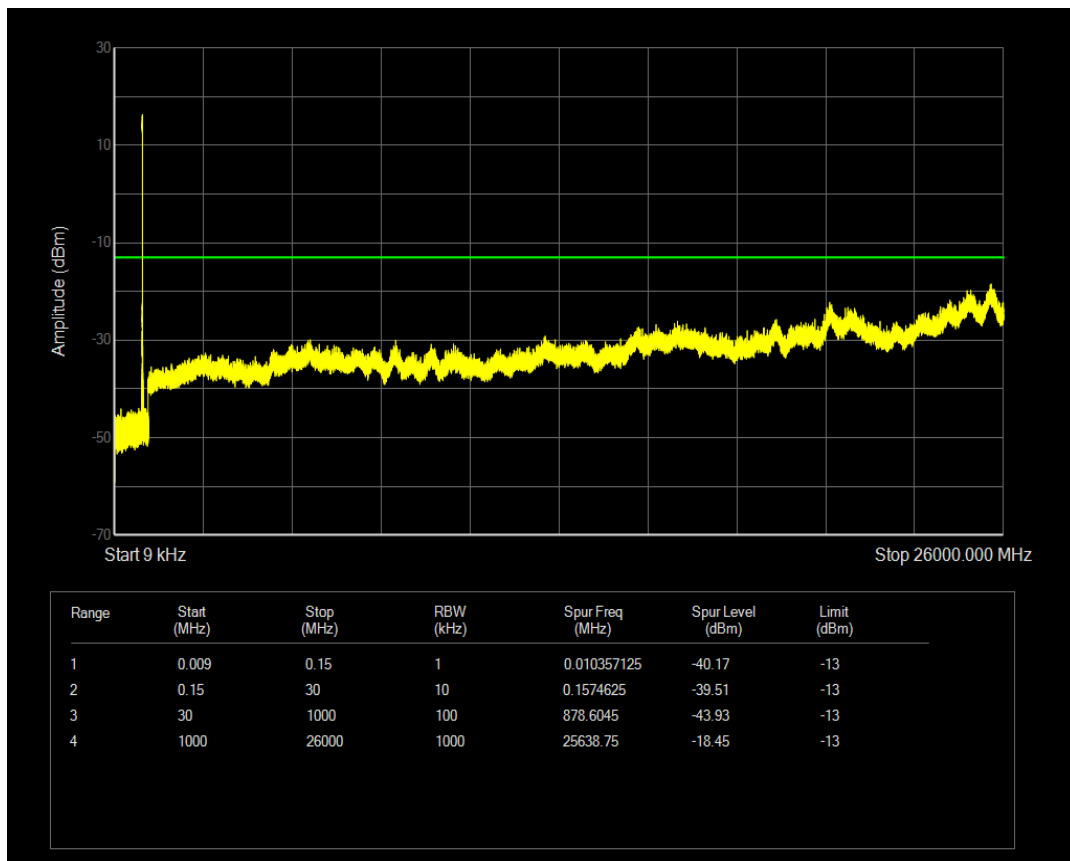


Band5 QPSK BW=3MHz Channel=20525 RB Size=15 Position=#0

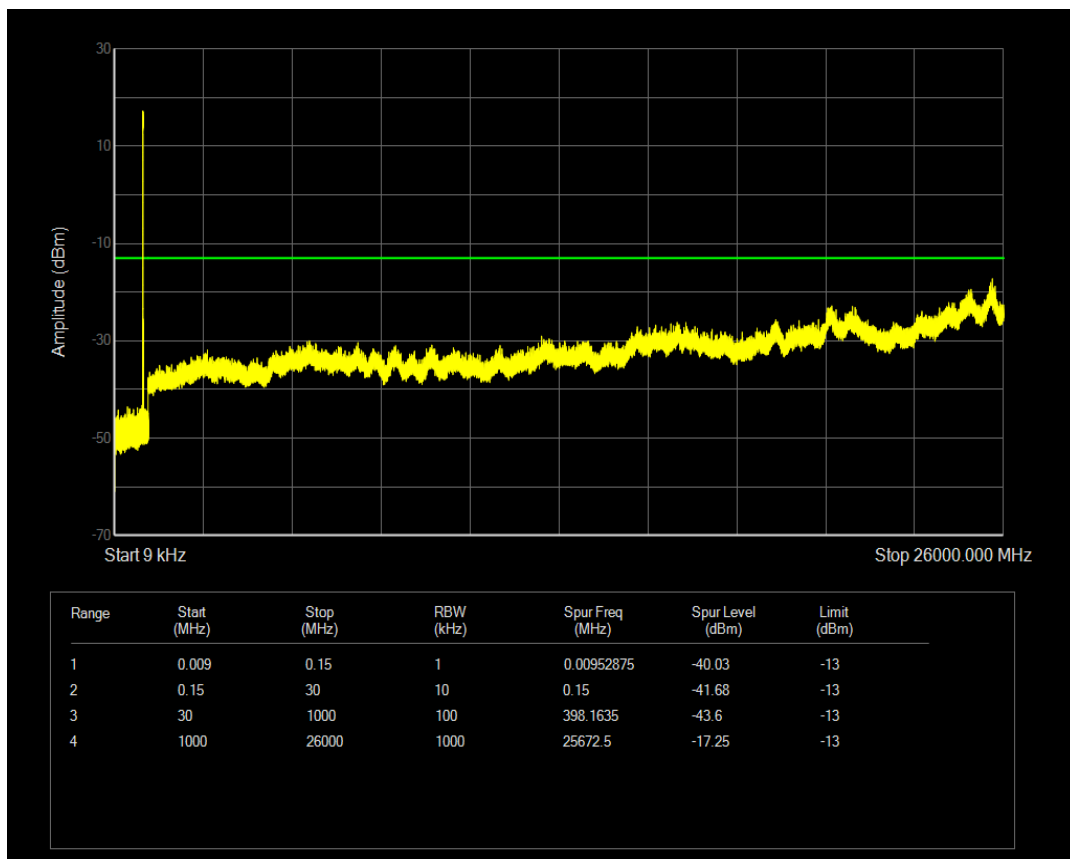


Band5 16QAM BW=3MHz Channel=20525 RB Size=15 Position=#0

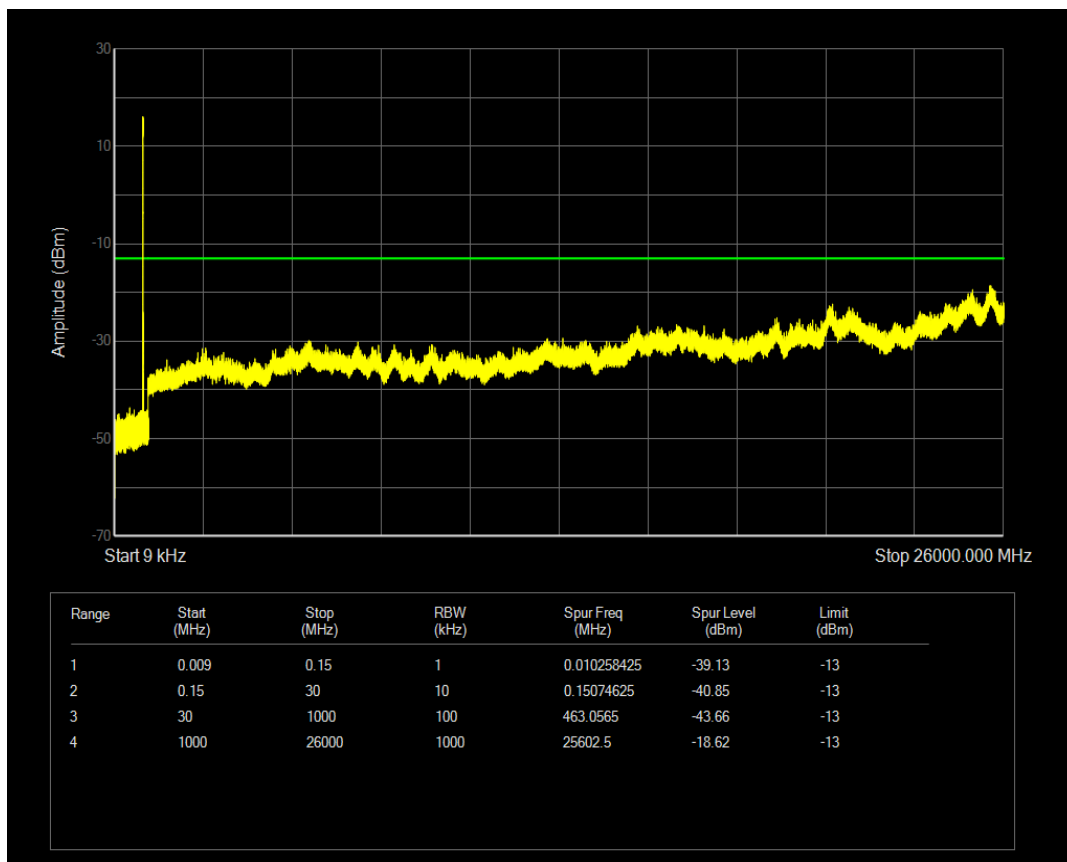




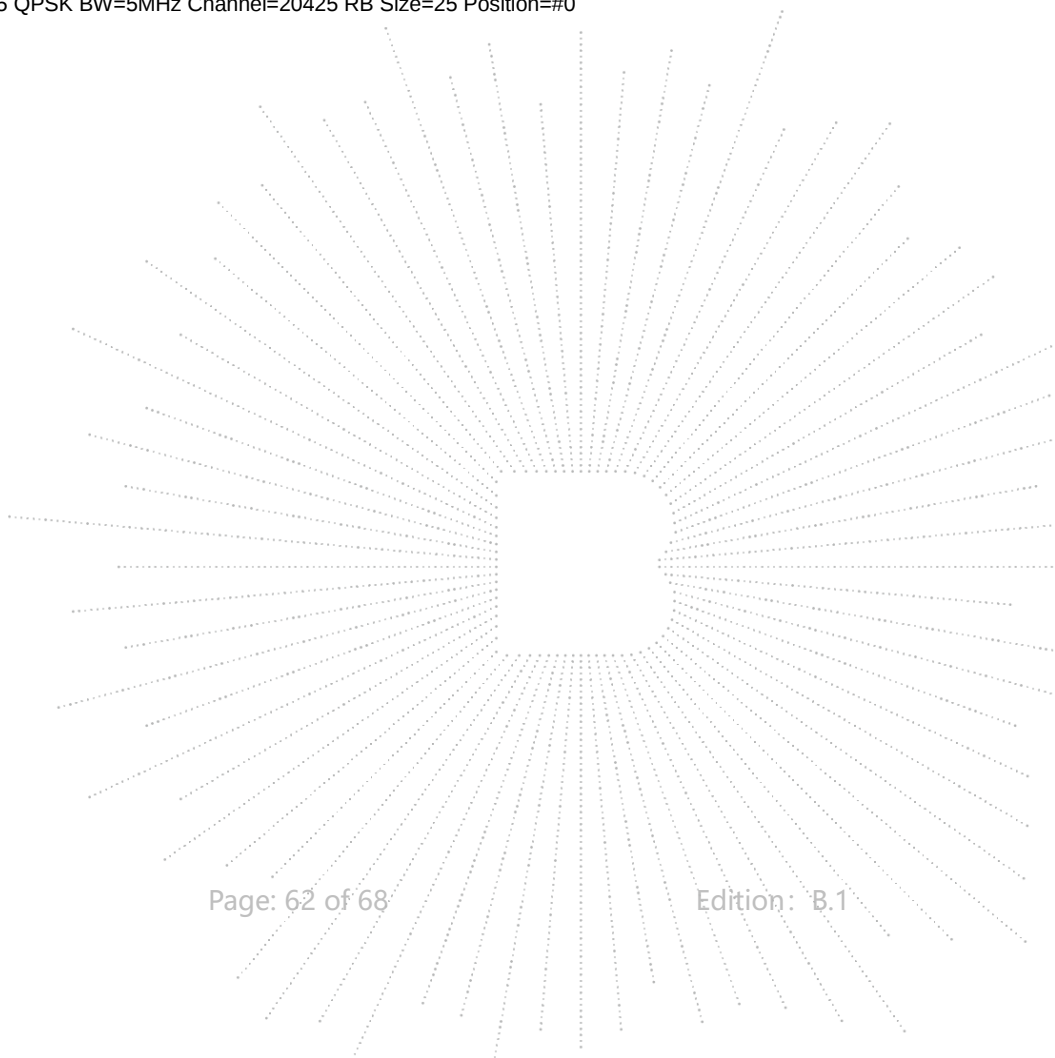
Band5 QPSK BW=3MHz Channel=20635 RB Size=15 Position=#0

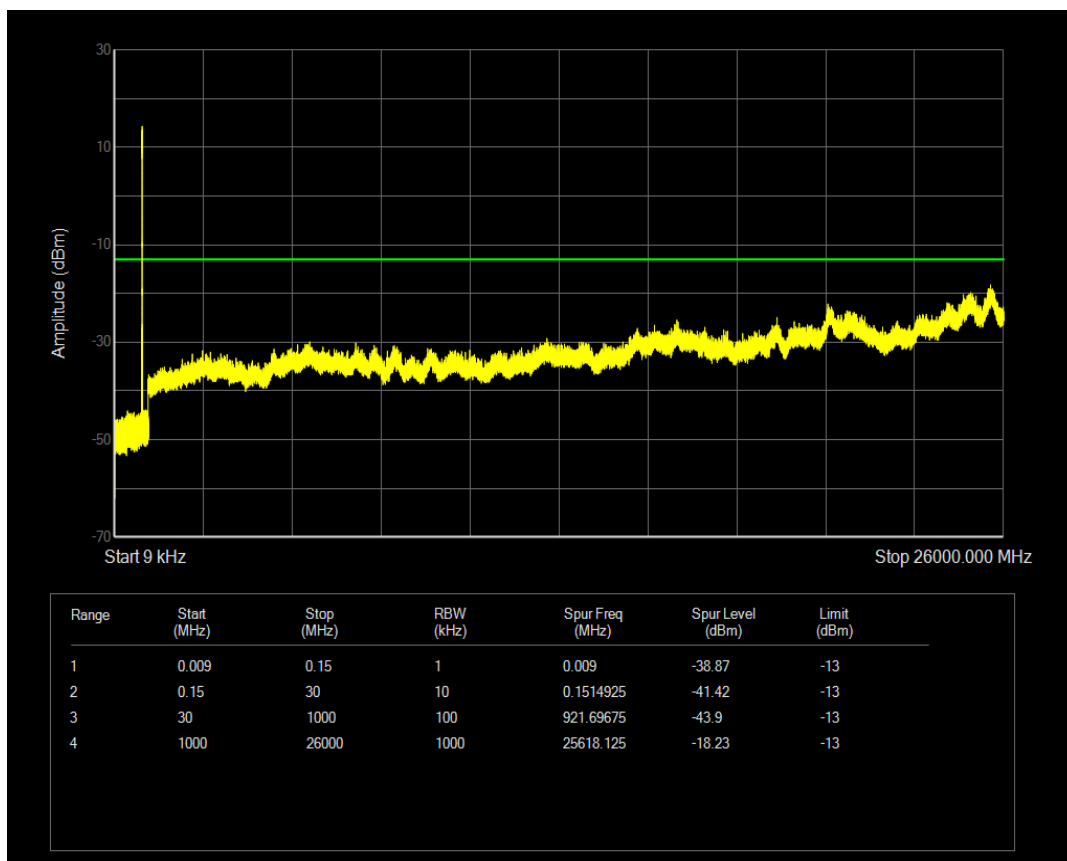


Band5 16QAM BW=3MHz Channel=20635 RB Size=15 Position=#0

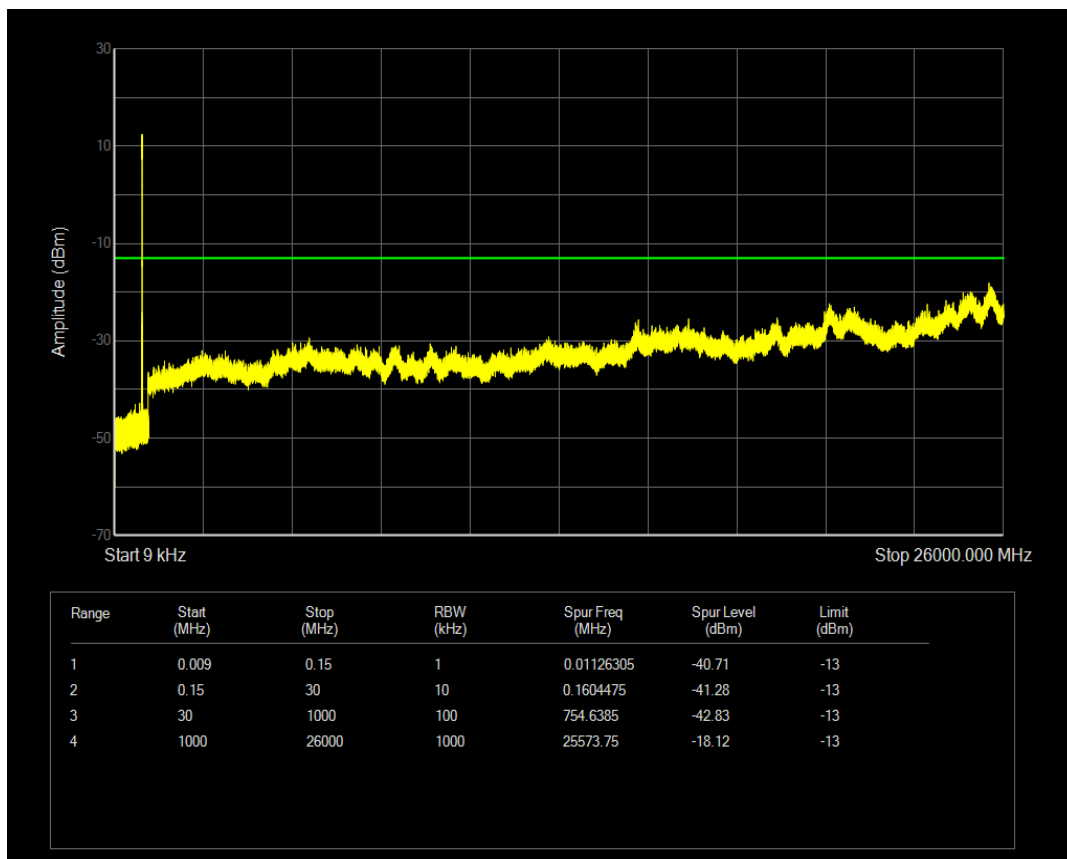


Band5 QPSK BW=5MHz Channel=20425 RB Size=25 Position=#0

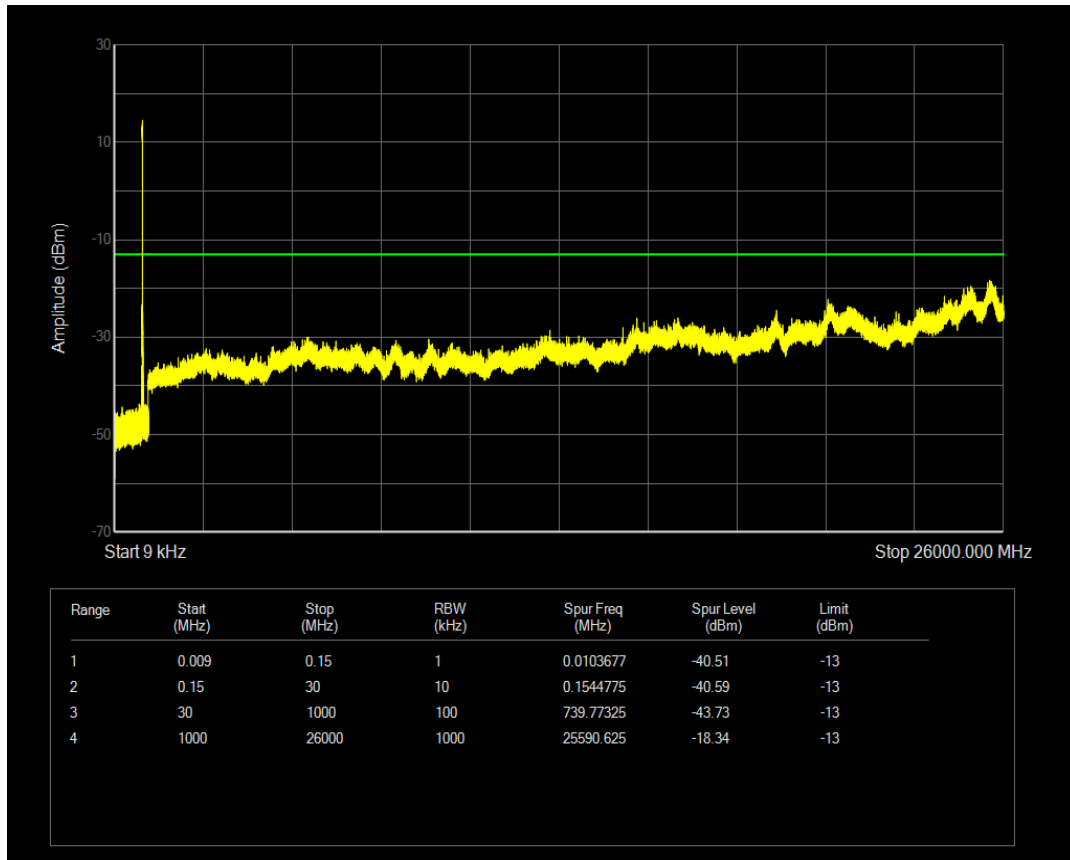




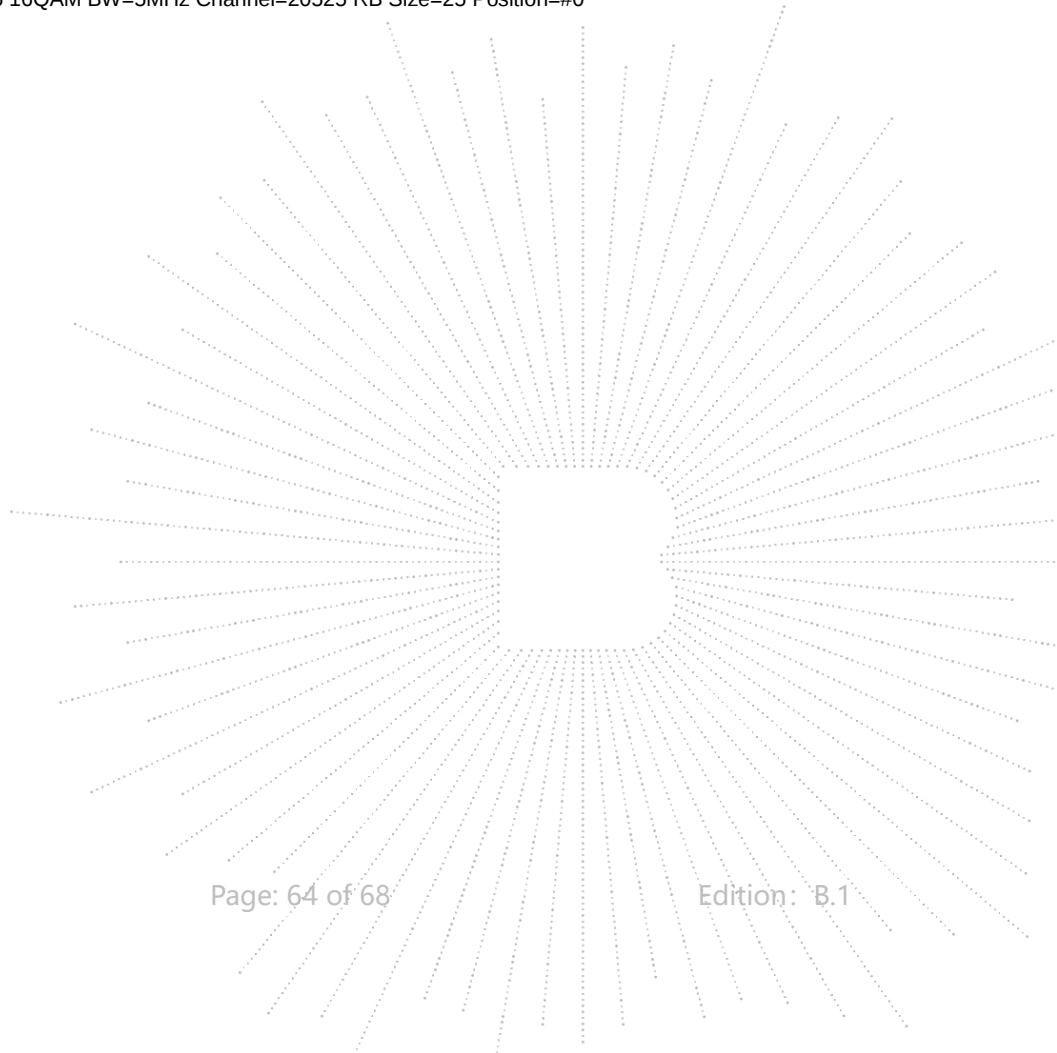
Band5 16QAM BW=5MHz Channel=20425 RB Size=25 Position=#0

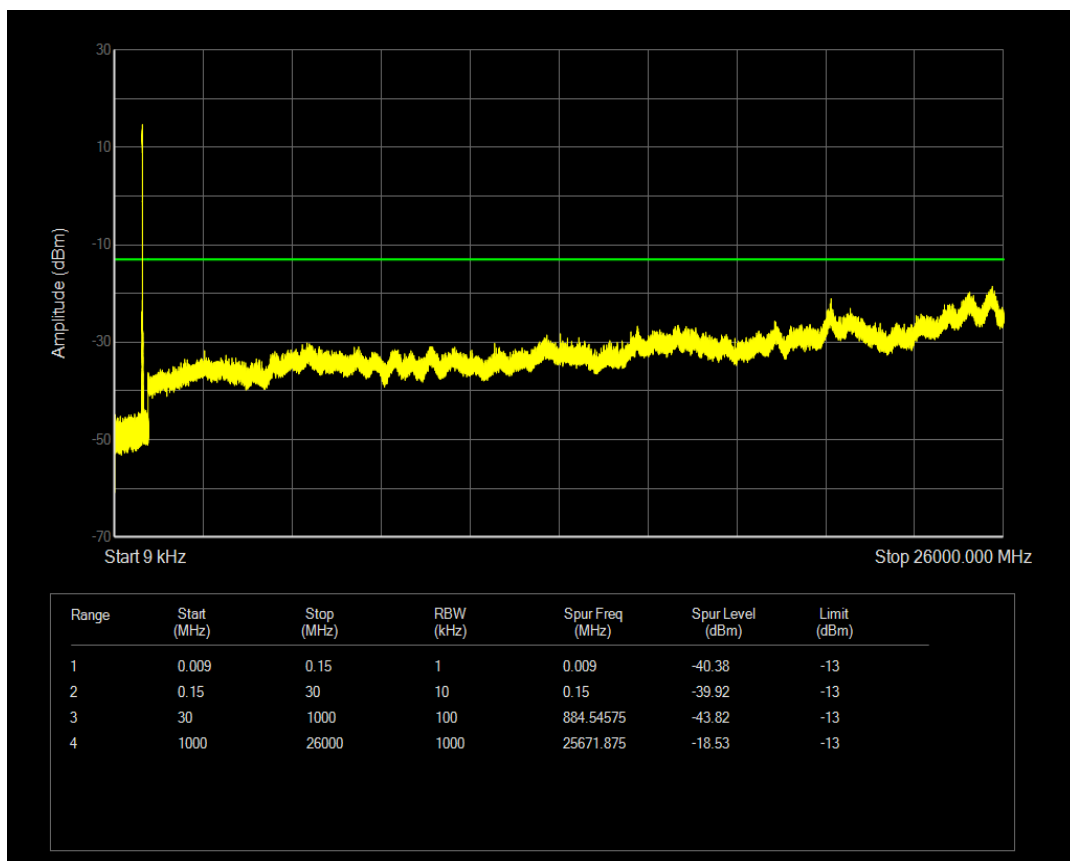


Band5 QPSK BW=5MHz Channel=20525 RB Size=25 Position=#0

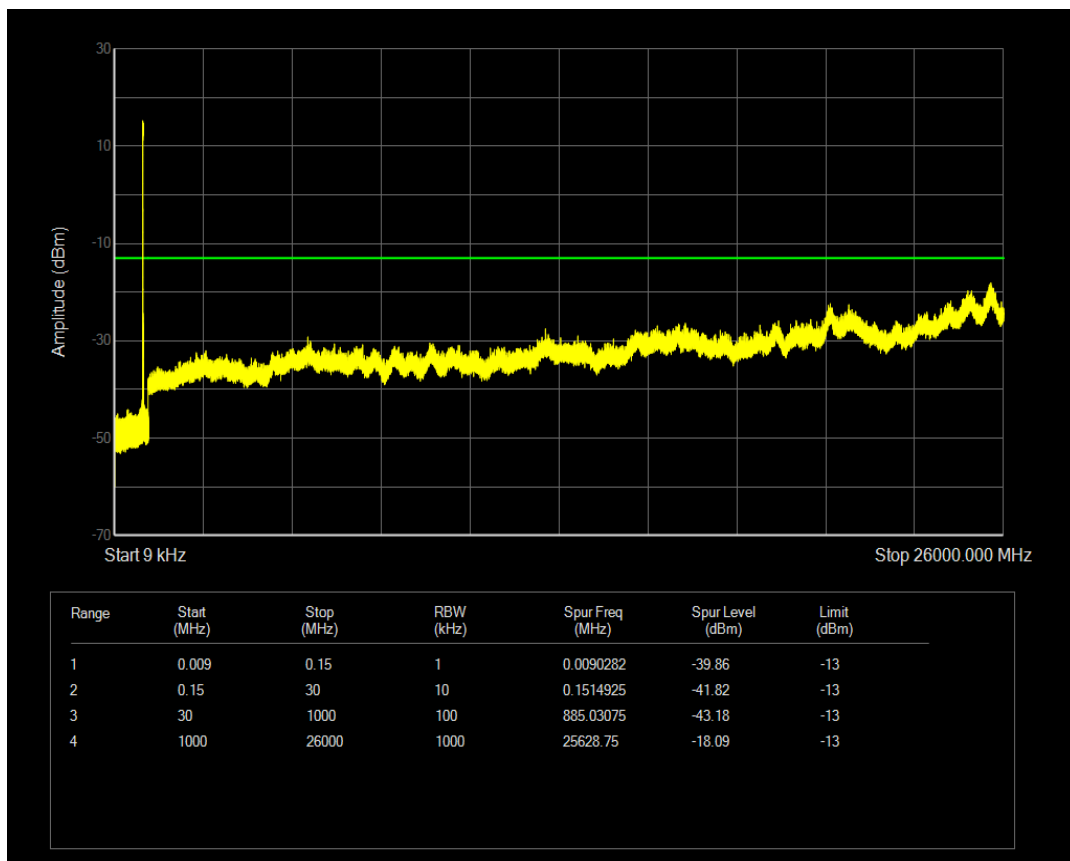


Band5 16QAM BW=5MHz Channel=20525 RB Size=25 Position=#0

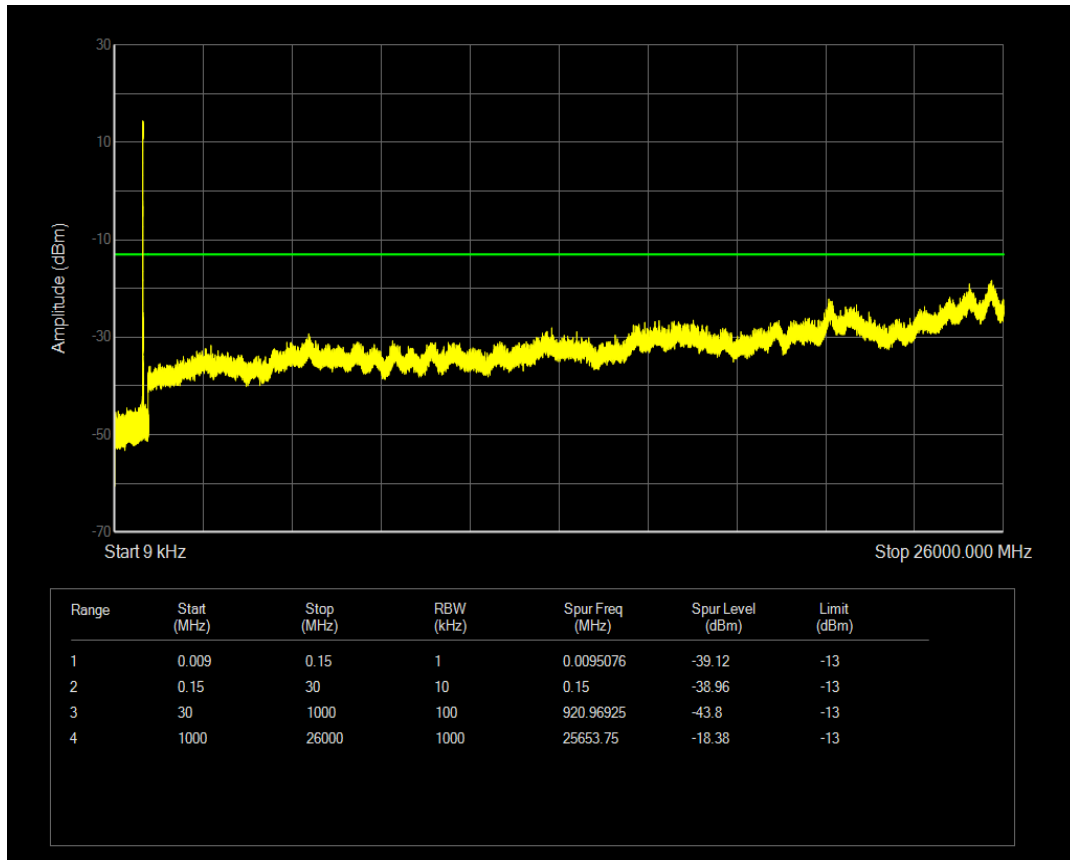




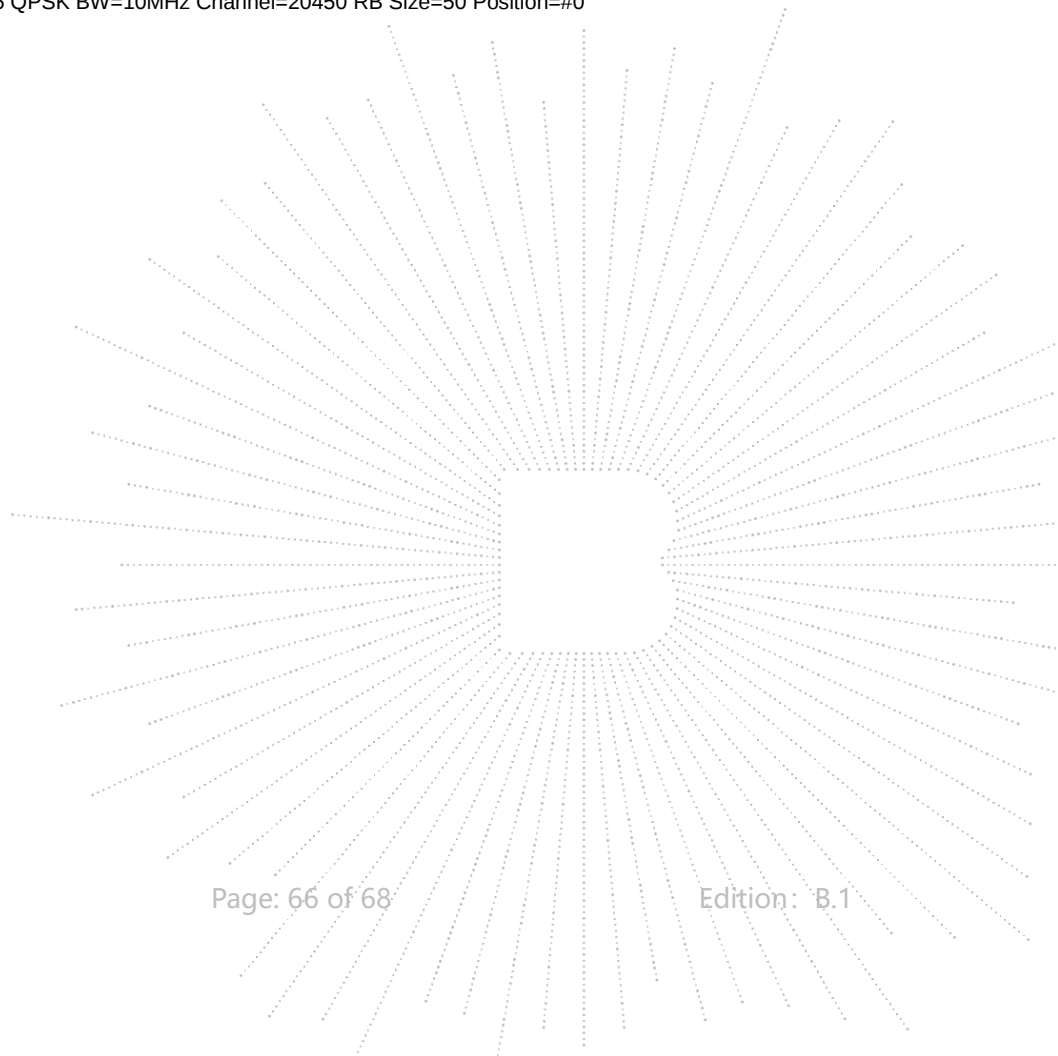
Band5 QPSK BW=5MHz Channel=20625 RB Size=25 Position=#0

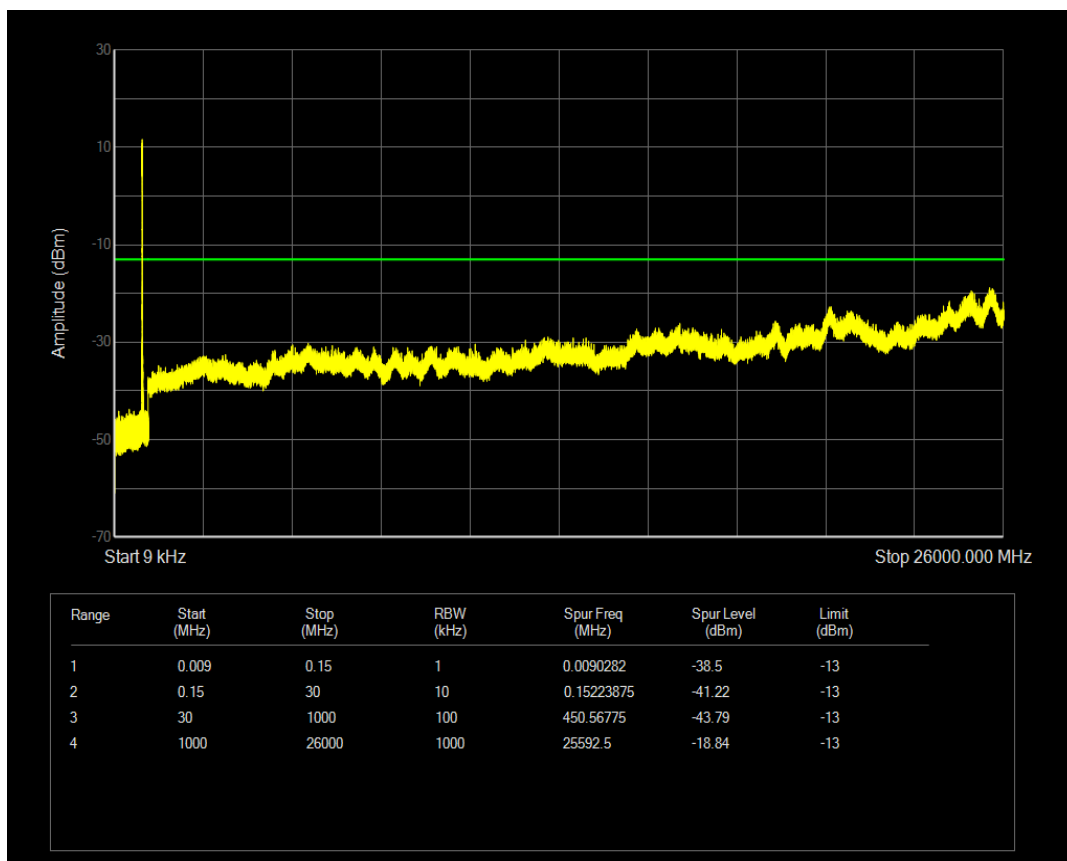


Band5 16QAM BW=5MHz Channel=20625 RB Size=25 Position=#0

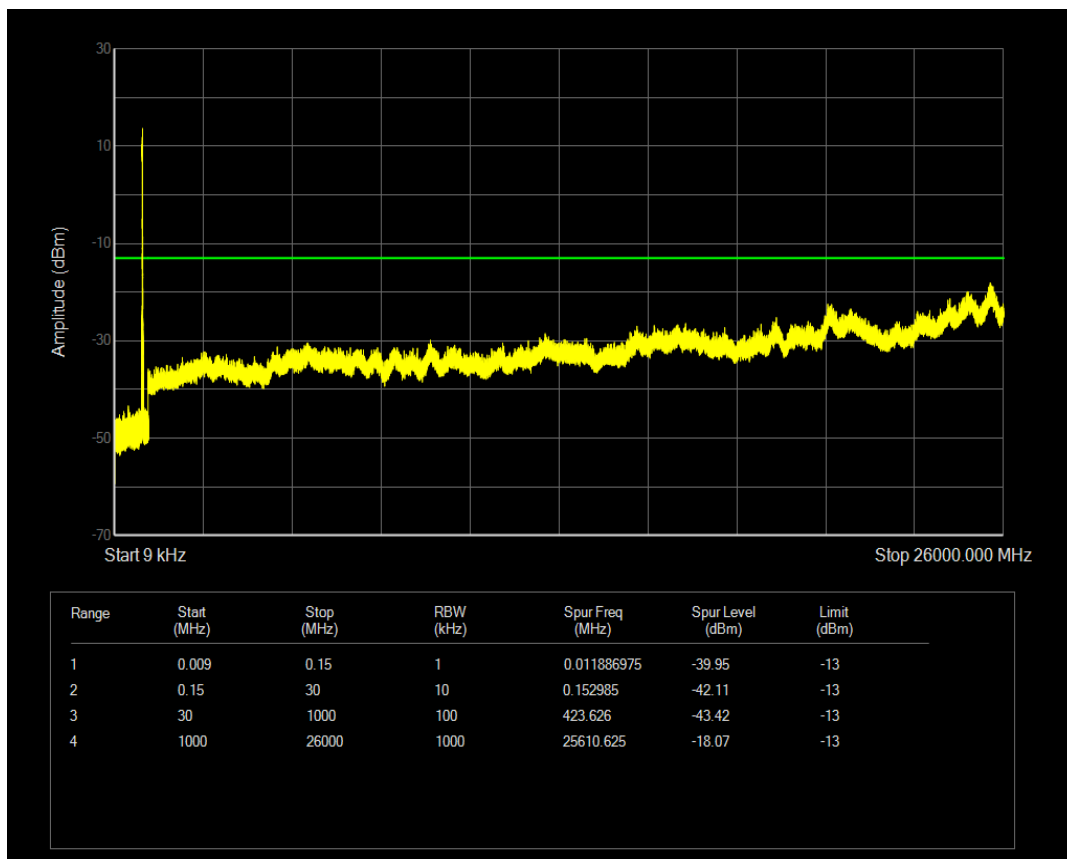


Band5 QPSK BW=10MHz Channel=20450 RB Size=50 Position=#0



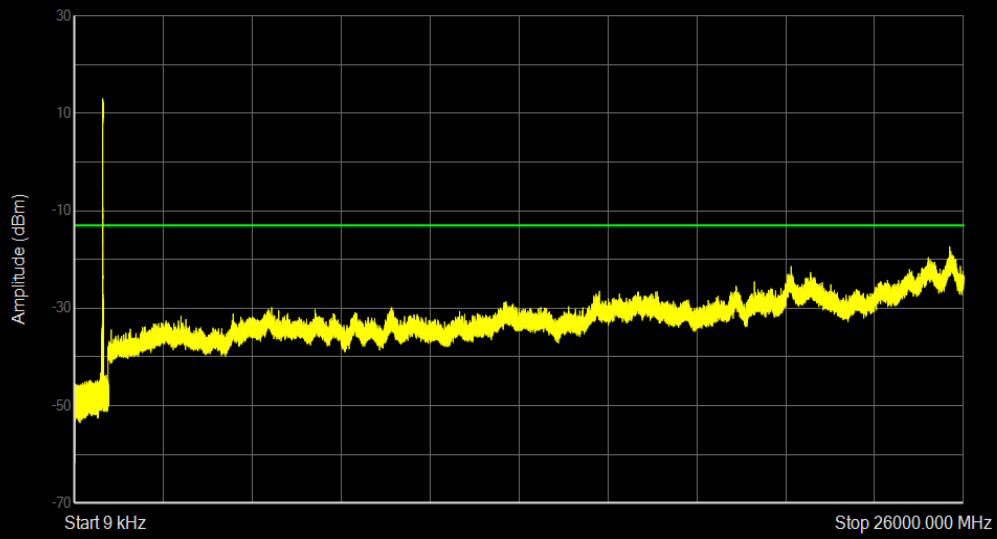


Band5 QPSK BW=10MHz Channel=20525 RB Size=50 Position=#0





Band5 QPSK BW=10MHz Channel=20600 RB Size=50 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.00969795      | -38.82           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -41.31           | -13         |
| 3     | 30          | 1000       | 100       | 944.87975       | -43.8            | -13         |
| 4     | 1000        | 26000      | 1000      | 25596.875       | -17.37           | -13         |

