

# FCC ID: 2A4FB-BP-M13

## Appendix-BAND66

### 1. Conducted output power

| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Conducted Power (dBm) | (Limit) (dBm) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-----------------------|---------------|---------|
| Band66 | 1.4             | 131979     | 1       | #0          | QPSK       | 17.27                 | 30.01         | PASS    |
| Band66 | 1.4             | 131979     | 1       | #Mid        | QPSK       | 17.14                 | 30.01         | PASS    |
| Band66 | 1.4             | 131979     | 1       | #Max        | QPSK       | 17.05                 | 30.01         | PASS    |
| Band66 | 1.4             | 131979     | 3       | #0          | QPSK       | 17.18                 | 30.01         | PASS    |
| Band66 | 1.4             | 131979     | 3       | #Max        | QPSK       | 17.23                 | 30.01         | PASS    |
| Band66 | 1.4             | 131979     | 6       | #0          | QPSK       | 16.20                 | 30.01         | PASS    |
| Band66 | 1.4             | 131979     | 1       | #0          | QAM16      | 16.33                 | 30.01         | PASS    |
| Band66 | 1.4             | 131979     | 1       | #Mid        | QAM16      | 16.29                 | 30.01         | PASS    |
| Band66 | 1.4             | 131979     | 1       | #Max        | QAM16      | 16.21                 | 30.01         | PASS    |
| Band66 | 1.4             | 131979     | 3       | #0          | QAM16      | 16.13                 | 30.01         | PASS    |
| Band66 | 1.4             | 131979     | 3       | #Max        | QAM16      | 16.02                 | 30.01         | PASS    |
| Band66 | 1.4             | 131979     | 6       | #0          | QAM16      | 15.29                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 1       | #0          | QPSK       | 15.56                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 1       | #Mid        | QPSK       | 15.48                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 1       | #Max        | QPSK       | 15.43                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 3       | #0          | QPSK       | 15.47                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 3       | #Max        | QPSK       | 15.35                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 6       | #0          | QPSK       | 14.76                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 1       | #0          | QAM16      | 14.67                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 1       | #Mid        | QAM16      | 14.46                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 1       | #Max        | QAM16      | 14.50                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 3       | #0          | QAM16      | 14.71                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 3       | #Max        | QAM16      | 14.51                 | 30.01         | PASS    |
| Band66 | 1.4             | 132322     | 6       | #0          | QAM16      | 13.78                 | 30.01         | PASS    |
| Band66 | 1.4             | 132665     | 1       | #0          | QPSK       | 16.33                 | 30.01         | PASS    |
| Band66 | 1.4             | 132665     | 1       | #Mid        | QPSK       | 15.98                 | 30.01         | PASS    |
| Band66 | 1.4             | 132665     | 1       | #Max        | QPSK       | 15.90                 | 30.01         | PASS    |
| Band66 | 1.4             | 132665     | 3       | #0          | QPSK       | 16.09                 | 30.01         | PASS    |
| Band66 | 1.4             | 132665     | 3       | #Max        | QPSK       | 15.77                 | 30.01         | PASS    |
| Band66 | 1.4             | 132665     | 6       | #0          | QPSK       | 14.93                 | 30.01         | PASS    |
| Band66 | 1.4             | 132665     | 1       | #0          | QAM16      | 15.19                 | 30.01         | PASS    |
| Band66 | 1.4             | 132665     | 1       | #Mid        | QAM16      | 14.94                 | 30.01         | PASS    |

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|        |     |        |    |      |       |       |       |      |
|--------|-----|--------|----|------|-------|-------|-------|------|
| Band66 | 1.4 | 132665 | 1  | #Max | QAM16 | 14.73 | 30.01 | PASS |
| Band66 | 1.4 | 132665 | 3  | #0   | QAM16 | 15.16 | 30.01 | PASS |
| Band66 | 1.4 | 132665 | 3  | #Max | QAM16 | 14.89 | 30.01 | PASS |
| Band66 | 1.4 | 132665 | 6  | #0   | QAM16 | 14.01 | 30.01 | PASS |
| Band66 | 3   | 131987 | 1  | #0   | QPSK  | 17.12 | 30.01 | PASS |
| Band66 | 3   | 131987 | 1  | #Mid | QPSK  | 16.96 | 30.01 | PASS |
| Band66 | 3   | 131987 | 1  | #Max | QPSK  | 16.65 | 30.01 | PASS |
| Band66 | 3   | 131987 | 8  | #0   | QPSK  | 16.14 | 30.01 | PASS |
| Band66 | 3   | 131987 | 8  | #Max | QPSK  | 15.77 | 30.01 | PASS |
| Band66 | 3   | 131987 | 15 | #0   | QPSK  | 16.08 | 30.01 | PASS |
| Band66 | 3   | 131987 | 1  | #0   | QAM16 | 16.36 | 30.01 | PASS |
| Band66 | 3   | 131987 | 1  | #Mid | QAM16 | 16.03 | 30.01 | PASS |
| Band66 | 3   | 131987 | 1  | #Max | QAM16 | 15.78 | 30.01 | PASS |
| Band66 | 3   | 131987 | 8  | #0   | QAM16 | 15.33 | 30.01 | PASS |
| Band66 | 3   | 131987 | 8  | #Max | QAM16 | 14.84 | 30.01 | PASS |
| Band66 | 3   | 131987 | 15 | #0   | QAM16 | 15.12 | 30.01 | PASS |
| Band66 | 3   | 132322 | 1  | #0   | QPSK  | 15.48 | 30.01 | PASS |
| Band66 | 3   | 132322 | 1  | #Mid | QPSK  | 15.31 | 30.01 | PASS |
| Band66 | 3   | 132322 | 1  | #Max | QPSK  | 15.22 | 30.01 | PASS |
| Band66 | 3   | 132322 | 8  | #0   | QPSK  | 14.85 | 30.01 | PASS |
| Band66 | 3   | 132322 | 8  | #Max | QPSK  | 14.55 | 30.01 | PASS |
| Band66 | 3   | 132322 | 15 | #0   | QPSK  | 14.74 | 30.01 | PASS |
| Band66 | 3   | 132322 | 1  | #0   | QAM16 | 14.97 | 30.01 | PASS |
| Band66 | 3   | 132322 | 1  | #Mid | QAM16 | 14.64 | 30.01 | PASS |
| Band66 | 3   | 132322 | 1  | #Max | QAM16 | 14.52 | 30.01 | PASS |
| Band66 | 3   | 132322 | 8  | #0   | QAM16 | 14.00 | 30.01 | PASS |
| Band66 | 3   | 132322 | 8  | #Max | QAM16 | 13.69 | 30.01 | PASS |
| Band66 | 3   | 132322 | 15 | #0   | QAM16 | 13.85 | 30.01 | PASS |
| Band66 | 3   | 132657 | 1  | #0   | QPSK  | 16.87 | 30.01 | PASS |
| Band66 | 3   | 132657 | 1  | #Mid | QPSK  | 16.17 | 30.01 | PASS |
| Band66 | 3   | 132657 | 1  | #Max | QPSK  | 15.76 | 30.01 | PASS |
| Band66 | 3   | 132657 | 8  | #0   | QPSK  | 15.64 | 30.01 | PASS |
| Band66 | 3   | 132657 | 8  | #Max | QPSK  | 15.05 | 30.01 | PASS |
| Band66 | 3   | 132657 | 15 | #0   | QPSK  | 15.35 | 30.01 | PASS |
| Band66 | 3   | 132657 | 1  | #0   | QAM16 | 16.05 | 30.01 | PASS |
| Band66 | 3   | 132657 | 1  | #Mid | QAM16 | 15.30 | 30.01 | PASS |
| Band66 | 3   | 132657 | 1  | #Max | QAM16 | 14.84 | 30.01 | PASS |
| Band66 | 3   | 132657 | 8  | #0   | QAM16 | 14.80 | 30.01 | PASS |
| Band66 | 3   | 132657 | 8  | #Max | QAM16 | 14.10 | 30.01 | PASS |
| Band66 | 3   | 132657 | 15 | #0   | QAM16 | 14.32 | 30.01 | PASS |
| Band66 | 5   | 131997 | 1  | #0   | QPSK  | 17.30 | 30.01 | PASS |
| Band66 | 5   | 131997 | 1  | #Mid | QPSK  | 16.69 | 30.01 | PASS |
| Band66 | 5   | 131997 | 1  | #Max | QPSK  | 16.24 | 30.01 | PASS |
| Band66 | 5   | 131997 | 12 | #0   | QPSK  | 16.13 | 30.01 | PASS |

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|        |    |        |    |      |       |       |       |      |
|--------|----|--------|----|------|-------|-------|-------|------|
| Band66 | 5  | 131997 | 12 | #Max | QPSK  | 15.45 | 30.01 | PASS |
| Band66 | 5  | 131997 | 25 | #0   | QPSK  | 15.66 | 30.01 | PASS |
| Band66 | 5  | 131997 | 1  | #0   | QAM16 | 16.53 | 30.01 | PASS |
| Band66 | 5  | 131997 | 1  | #Mid | QAM16 | 15.94 | 30.01 | PASS |
| Band66 | 5  | 131997 | 1  | #Max | QAM16 | 15.44 | 30.01 | PASS |
| Band66 | 5  | 131997 | 12 | #0   | QAM16 | 15.18 | 30.01 | PASS |
| Band66 | 5  | 131997 | 12 | #Max | QAM16 | 14.37 | 30.01 | PASS |
| Band66 | 5  | 131997 | 25 | #0   | QAM16 | 14.70 | 30.01 | PASS |
| Band66 | 5  | 132322 | 1  | #0   | QPSK  | 15.80 | 30.01 | PASS |
| Band66 | 5  | 132322 | 1  | #Mid | QPSK  | 15.55 | 30.01 | PASS |
| Band66 | 5  | 132322 | 1  | #Max | QPSK  | 15.18 | 30.01 | PASS |
| Band66 | 5  | 132322 | 12 | #0   | QPSK  | 15.00 | 30.01 | PASS |
| Band66 | 5  | 132322 | 12 | #Max | QPSK  | 14.64 | 30.01 | PASS |
| Band66 | 5  | 132322 | 25 | #0   | QPSK  | 14.77 | 30.01 | PASS |
| Band66 | 5  | 132322 | 1  | #0   | QAM16 | 15.12 | 30.01 | PASS |
| Band66 | 5  | 132322 | 1  | #Mid | QAM16 | 14.74 | 30.01 | PASS |
| Band66 | 5  | 132322 | 1  | #Max | QAM16 | 14.52 | 30.01 | PASS |
| Band66 | 5  | 132322 | 12 | #0   | QAM16 | 14.10 | 30.01 | PASS |
| Band66 | 5  | 132322 | 12 | #Max | QAM16 | 13.60 | 30.01 | PASS |
| Band66 | 5  | 132322 | 25 | #0   | QAM16 | 13.72 | 30.01 | PASS |
| Band66 | 5  | 132647 | 1  | #0   | QPSK  | 17.54 | 30.01 | PASS |
| Band66 | 5  | 132647 | 1  | #Mid | QPSK  | 16.60 | 30.01 | PASS |
| Band66 | 5  | 132647 | 1  | #Max | QPSK  | 15.65 | 30.01 | PASS |
| Band66 | 5  | 132647 | 12 | #0   | QPSK  | 16.16 | 30.01 | PASS |
| Band66 | 5  | 132647 | 12 | #Max | QPSK  | 15.06 | 30.01 | PASS |
| Band66 | 5  | 132647 | 25 | #0   | QPSK  | 15.63 | 30.01 | PASS |
| Band66 | 5  | 132647 | 1  | #0   | QAM16 | 16.74 | 30.01 | PASS |
| Band66 | 5  | 132647 | 1  | #Mid | QAM16 | 15.73 | 30.01 | PASS |
| Band66 | 5  | 132647 | 1  | #Max | QAM16 | 14.89 | 30.01 | PASS |
| Band66 | 5  | 132647 | 12 | #0   | QAM16 | 15.39 | 30.01 | PASS |
| Band66 | 5  | 132647 | 12 | #Max | QAM16 | 14.29 | 30.01 | PASS |
| Band66 | 5  | 132647 | 25 | #0   | QAM16 | 14.83 | 30.01 | PASS |
| Band66 | 10 | 132022 | 1  | #0   | QPSK  | 17.17 | 30.01 | PASS |
| Band66 | 10 | 132022 | 1  | #Mid | QPSK  | 15.77 | 30.01 | PASS |
| Band66 | 10 | 132022 | 1  | #Max | QPSK  | 14.70 | 30.01 | PASS |
| Band66 | 10 | 132022 | 25 | #0   | QPSK  | 15.27 | 30.01 | PASS |
| Band66 | 10 | 132022 | 25 | #Max | QPSK  | 13.73 | 30.01 | PASS |
| Band66 | 10 | 132022 | 50 | #0   | QPSK  | 14.68 | 30.01 | PASS |
| Band66 | 10 | 132022 | 1  | #0   | QAM16 | 16.17 | 30.01 | PASS |
| Band66 | 10 | 132022 | 1  | #Mid | QAM16 | 14.52 | 30.01 | PASS |
| Band66 | 10 | 132022 | 1  | #Max | QAM16 | 13.32 | 30.01 | PASS |
| Band66 | 10 | 132022 | 25 | #0   | QAM16 | 14.31 | 30.01 | PASS |
| Band66 | 10 | 132022 | 25 | #Max | QAM16 | 12.98 | 30.01 | PASS |
| Band66 | 10 | 132322 | 1  | #0   | QPSK  | 15.88 | 30.01 | PASS |

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|        |    |        |    |      |       |       |       |      |
|--------|----|--------|----|------|-------|-------|-------|------|
| Band66 | 10 | 132322 | 1  | #Mid | QPSK  | 15.34 | 30.01 | PASS |
| Band66 | 10 | 132322 | 1  | #Max | QPSK  | 14.82 | 30.01 | PASS |
| Band66 | 10 | 132322 | 25 | #0   | QPSK  | 14.85 | 30.01 | PASS |
| Band66 | 10 | 132322 | 25 | #Max | QPSK  | 14.06 | 30.01 | PASS |
| Band66 | 10 | 132322 | 50 | #0   | QPSK  | 14.36 | 30.01 | PASS |
| Band66 | 10 | 132322 | 1  | #0   | QAM16 | 15.22 | 30.01 | PASS |
| Band66 | 10 | 132322 | 1  | #Mid | QAM16 | 14.64 | 30.01 | PASS |
| Band66 | 10 | 132322 | 1  | #Max | QAM16 | 14.05 | 30.01 | PASS |
| Band66 | 10 | 132322 | 25 | #0   | QAM16 | 14.02 | 30.01 | PASS |
| Band66 | 10 | 132322 | 25 | #Max | QAM16 | 13.21 | 30.01 | PASS |
| Band66 | 10 | 132622 | 1  | #0   | QPSK  | 17.88 | 30.01 | PASS |
| Band66 | 10 | 132622 | 1  | #Mid | QPSK  | 17.60 | 30.01 | PASS |
| Band66 | 10 | 132622 | 1  | #Max | QPSK  | 15.84 | 30.01 | PASS |
| Band66 | 10 | 132622 | 25 | #0   | QPSK  | 16.73 | 30.01 | PASS |
| Band66 | 10 | 132622 | 25 | #Max | QPSK  | 15.65 | 30.01 | PASS |
| Band66 | 10 | 132622 | 50 | #0   | QPSK  | 16.27 | 30.01 | PASS |
| Band66 | 10 | 132622 | 1  | #0   | QAM16 | 16.20 | 30.01 | PASS |
| Band66 | 10 | 132622 | 1  | #Mid | QAM16 | 16.82 | 30.01 | PASS |
| Band66 | 10 | 132622 | 1  | #Max | QAM16 | 15.22 | 30.01 | PASS |
| Band66 | 10 | 132622 | 25 | #0   | QAM16 | 15.58 | 30.01 | PASS |
| Band66 | 10 | 132622 | 25 | #Max | QAM16 | 14.92 | 30.01 | PASS |
| Band66 | 15 | 132047 | 1  | #0   | QPSK  | 17.09 | 30.01 | PASS |
| Band66 | 15 | 132047 | 1  | #Mid | QPSK  | 15.09 | 30.01 | PASS |
| Band66 | 15 | 132047 | 1  | #Max | QPSK  | 14.22 | 30.01 | PASS |
| Band66 | 15 | 132047 | 36 | #0   | QPSK  | 15.15 | 30.01 | PASS |
| Band66 | 15 | 132047 | 36 | #Max | QPSK  | 13.19 | 30.01 | PASS |
| Band66 | 15 | 132047 | 75 | #0   | QPSK  | 14.21 | 30.01 | PASS |
| Band66 | 15 | 132047 | 1  | #0   | QAM16 | 16.29 | 30.01 | PASS |
| Band66 | 15 | 132047 | 1  | #Mid | QAM16 | 14.33 | 30.01 | PASS |
| Band66 | 15 | 132047 | 1  | #Max | QAM16 | 13.41 | 30.01 | PASS |
| Band66 | 15 | 132047 | 27 | #0   | QAM16 | 14.45 | 30.01 | PASS |
| Band66 | 15 | 132047 | 27 | #Max | QAM16 | 12.08 | 30.01 | PASS |
| Band66 | 15 | 132322 | 1  | #0   | QPSK  | 16.03 | 30.01 | PASS |
| Band66 | 15 | 132322 | 1  | #Mid | QPSK  | 15.34 | 30.01 | PASS |
| Band66 | 15 | 132322 | 1  | #Max | QPSK  | 14.54 | 30.01 | PASS |
| Band66 | 15 | 132322 | 36 | #0   | QPSK  | 15.13 | 30.01 | PASS |
| Band66 | 15 | 132322 | 36 | #Max | QPSK  | 15.01 | 30.01 | PASS |
| Band66 | 15 | 132322 | 75 | #0   | QPSK  | 14.49 | 30.01 | PASS |
| Band66 | 15 | 132322 | 1  | #0   | QAM16 | 15.31 | 30.01 | PASS |
| Band66 | 15 | 132322 | 1  | #Mid | QAM16 | 14.79 | 30.01 | PASS |
| Band66 | 15 | 132322 | 1  | #Max | QAM16 | 13.84 | 30.01 | PASS |
| Band66 | 15 | 132322 | 27 | #0   | QAM16 | 14.15 | 30.01 | PASS |
| Band66 | 15 | 132322 | 27 | #Max | QAM16 | 13.00 | 30.01 | PASS |
| Band66 | 15 | 132597 | 1  | #0   | QPSK  | 14.97 | 30.01 | PASS |

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|        |    |        |     |      |       |       |       |      |
|--------|----|--------|-----|------|-------|-------|-------|------|
| Band66 | 15 | 132597 | 1   | #Mid | QPSK  | 17.98 | 30.01 | PASS |
| Band66 | 15 | 132597 | 1   | #Max | QPSK  | 16.04 | 30.01 | PASS |
| Band66 | 15 | 132597 | 36  | #0   | QPSK  | 15.17 | 30.01 | PASS |
| Band66 | 15 | 132597 | 36  | #Max | QPSK  | 16.44 | 30.01 | PASS |
| Band66 | 15 | 132597 | 75  | #0   | QPSK  | 16.16 | 30.01 | PASS |
| Band66 | 15 | 132597 | 1   | #0   | QAM16 | 13.79 | 30.01 | PASS |
| Band66 | 15 | 132597 | 1   | #Mid | QAM16 | 17.01 | 30.01 | PASS |
| Band66 | 15 | 132597 | 1   | #Max | QAM16 | 15.08 | 30.01 | PASS |
| Band66 | 15 | 132597 | 27  | #0   | QAM16 | 13.85 | 30.01 | PASS |
| Band66 | 15 | 132597 | 27  | #Max | QAM16 | 15.27 | 30.01 | PASS |
| Band66 | 20 | 132072 | 1   | #0   | QPSK  | 17.06 | 30.01 | PASS |
| Band66 | 20 | 132072 | 1   | #Mid | QPSK  | 14.41 | 30.01 | PASS |
| Band66 | 20 | 132072 | 1   | #Max | QPSK  | 14.78 | 30.01 | PASS |
| Band66 | 20 | 132072 | 50  | #0   | QPSK  | 14.70 | 30.01 | PASS |
| Band66 | 20 | 132072 | 50  | #Max | QPSK  | 14.52 | 30.01 | PASS |
| Band66 | 20 | 132072 | 100 | #0   | QPSK  | 13.83 | 30.01 | PASS |
| Band66 | 20 | 132072 | 1   | #0   | QAM16 | 16.28 | 30.01 | PASS |
| Band66 | 20 | 132072 | 1   | #Mid | QAM16 | 13.64 | 30.01 | PASS |
| Band66 | 20 | 132072 | 1   | #Max | QAM16 | 13.60 | 30.01 | PASS |
| Band66 | 20 | 132072 | 27  | #0   | QAM16 | 14.25 | 30.01 | PASS |
| Band66 | 20 | 132072 | 27  | #Max | QAM16 | 12.06 | 30.01 | PASS |
| Band66 | 20 | 132322 | 1   | #0   | QPSK  | 16.02 | 30.01 | PASS |
| Band66 | 20 | 132322 | 1   | #Mid | QPSK  | 15.54 | 30.01 | PASS |
| Band66 | 20 | 132322 | 1   | #Max | QPSK  | 14.28 | 30.01 | PASS |
| Band66 | 20 | 132322 | 50  | #0   | QPSK  | 14.89 | 30.01 | PASS |
| Band66 | 20 | 132322 | 50  | #Max | QPSK  | 14.01 | 30.01 | PASS |
| Band66 | 20 | 132322 | 100 | #0   | QPSK  | 14.29 | 30.01 | PASS |
| Band66 | 20 | 132322 | 1   | #0   | QAM16 | 14.69 | 30.01 | PASS |
| Band66 | 20 | 132322 | 1   | #Mid | QAM16 | 14.48 | 30.01 | PASS |
| Band66 | 20 | 132322 | 1   | #Max | QAM16 | 12.96 | 30.01 | PASS |
| Band66 | 20 | 132322 | 27  | #0   | QAM16 | 13.98 | 30.01 | PASS |
| Band66 | 20 | 132322 | 27  | #Max | QAM16 | 12.50 | 30.01 | PASS |
| Band66 | 20 | 132572 | 1   | #0   | QPSK  | 13.74 | 30.01 | PASS |
| Band66 | 20 | 132572 | 1   | #Mid | QPSK  | 17.16 | 30.01 | PASS |
| Band66 | 20 | 132572 | 1   | #Max | QPSK  | 15.97 | 30.01 | PASS |
| Band66 | 20 | 132572 | 50  | #0   | QPSK  | 13.63 | 30.01 | PASS |
| Band66 | 20 | 132572 | 50  | #Max | QPSK  | 16.36 | 30.01 | PASS |
| Band66 | 20 | 132572 | 100 | #0   | QPSK  | 15.26 | 30.01 | PASS |
| Band66 | 20 | 132572 | 1   | #0   | QAM16 | 12.38 | 30.01 | PASS |
| Band66 | 20 | 132572 | 1   | #Mid | QAM16 | 15.75 | 30.01 | PASS |
| Band66 | 20 | 132572 | 1   | #Max | QAM16 | 14.74 | 30.01 | PASS |
| Band66 | 20 | 132572 | 27  | #0   | QAM16 | 11.76 | 30.01 | PASS |
| Band66 | 20 | 132572 | 27  | #Max | QAM16 | 15.02 | 30.01 | PASS |

## 2. Frequency stability

| Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Voltage<br>(Vdc) | Temperature<br>(°C) | Result(Hz) | Result<br>(ppm) | Limit<br>(ppm) | Verdict |
|--------|--------------------|---------------|------------|----------------|------------|------------------|---------------------|------------|-----------------|----------------|---------|
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | VL               | NT                  | -20.39     | -0.012          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | VN               | NT                  | -18.03     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | VH               | NT                  | -21.24     | -0.012          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | NV               | 50                  | -18.41     | -0.011          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | NV               | 40                  | -19.19     | -0.011          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | NV               | 30                  | -16.90     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | NV               | 20                  | -18.96     | -0.011          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | NV               | 10                  | -17.98     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | NV               | 0                   | -12.37     | -0.007          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | NV               | -10                 | -18.71     | -0.011          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | NV               | -20                 | -20.18     | -0.012          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | NV               | -30                 | -18.78     | -0.011          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | VL               | NT                  | -17.68     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | VN               | NT                  | -18.12     | -0.011          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | VH               | NT                  | -16.99     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | NV               | 50                  | -17.79     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | NV               | 40                  | -15.85     | -0.009          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | NV               | 30                  | -15.42     | -0.009          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | NV               | 20                  | -19.49     | -0.011          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | NV               | 10                  | -16.63     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | NV               | 0                   | -18.36     | -0.011          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | NV               | -10                 | -15.82     | -0.009          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | NV               | -20                 | -18.55     | -0.011          | ±2.5           | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | NV               | -30                 | -16.82     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | VL               | NT                  | -15.33     | -0.009          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | VN               | NT                  | -15.56     | -0.009          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | VH               | NT                  | -14.64     | -0.008          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | NV               | 50                  | -17.69     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | NV               | 40                  | -16.72     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | NV               | 30                  | -16.77     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | NV               | 20                  | -13.86     | -0.008          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | NV               | 10                  | -16.45     | -0.009          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | NV               | 0                   | -16.30     | -0.009          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | NV               | -10                 | -17.03     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | NV               | -20                 | -17.76     | -0.010          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 100        | #0             | QPSK       | NV               | -30                 | -13.46     | -0.008          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 27         | #0             | QAM16      | VL               | NT                  | -9.89      | -0.006          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 27         | #0             | QAM16      | VN               | NT                  | -11.05     | -0.006          | ±2.5           | PASS    |
| Band66 | 20                 | 132322        | 27         | #0             | QAM16      | VH               | NT                  | -10.17     | -0.006          | ±2.5           | PASS    |

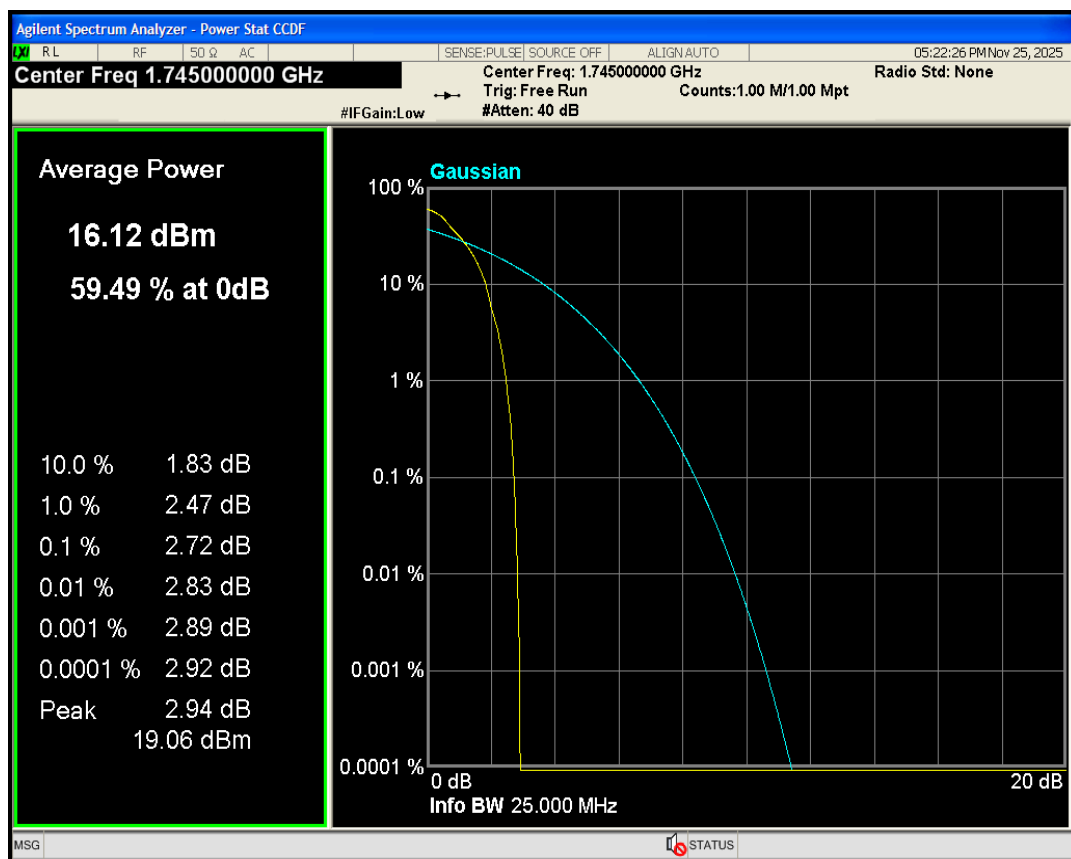
# Report

|        |    |        |     |    |       |    |     |        |        |      |      |
|--------|----|--------|-----|----|-------|----|-----|--------|--------|------|------|
| Band66 | 20 | 132322 | 27  | #0 | QAM16 | NV | 50  | -10.04 | -0.006 | ±2.5 | PASS |
| Band66 | 20 | 132322 | 27  | #0 | QAM16 | NV | 40  | -7.45  | -0.004 | ±2.5 | PASS |
| Band66 | 20 | 132322 | 27  | #0 | QAM16 | NV | 30  | -8.75  | -0.005 | ±2.5 | PASS |
| Band66 | 20 | 132322 | 27  | #0 | QAM16 | NV | 20  | -6.27  | -0.004 | ±2.5 | PASS |
| Band66 | 20 | 132322 | 27  | #0 | QAM16 | NV | 10  | -7.36  | -0.004 | ±2.5 | PASS |
| Band66 | 20 | 132322 | 27  | #0 | QAM16 | NV | 0   | -7.66  | -0.004 | ±2.5 | PASS |
| Band66 | 20 | 132322 | 27  | #0 | QAM16 | NV | -10 | -10.42 | -0.006 | ±2.5 | PASS |
| Band66 | 20 | 132322 | 27  | #0 | QAM16 | NV | -20 | -12.57 | -0.007 | ±2.5 | PASS |
| Band66 | 20 | 132322 | 27  | #0 | QAM16 | NV | -30 | -11.45 | -0.007 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | VL | NT  | -16.37 | -0.009 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | VN | NT  | -15.86 | -0.009 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | VH | NT  | -18.81 | -0.011 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | NV | 50  | -20.72 | -0.012 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | NV | 40  | -22.35 | -0.013 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | NV | 30  | -19.38 | -0.011 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | NV | 20  | -20.57 | -0.012 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | NV | 10  | -20.18 | -0.011 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | NV | 0   | -17.76 | -0.010 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | NV | -10 | -16.17 | -0.009 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | NV | -20 | -14.34 | -0.008 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK  | NV | -30 | -16.20 | -0.009 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | VL | NT  | -18.58 | -0.010 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | VN | NT  | -14.87 | -0.008 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | VH | NT  | -17.60 | -0.010 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | NV | 50  | -17.45 | -0.010 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | NV | 40  | -17.02 | -0.010 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | NV | 30  | -17.13 | -0.010 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | NV | 20  | -16.57 | -0.009 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | NV | 10  | -19.12 | -0.011 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | NV | 0   | -12.74 | -0.007 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | NV | -10 | -16.60 | -0.009 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | NV | -20 | -18.05 | -0.010 | ±2.5 | PASS |
| Band66 | 20 | 132572 | 27  | #0 | QAM16 | NV | -30 | -13.41 | -0.008 | ±2.5 | PASS |

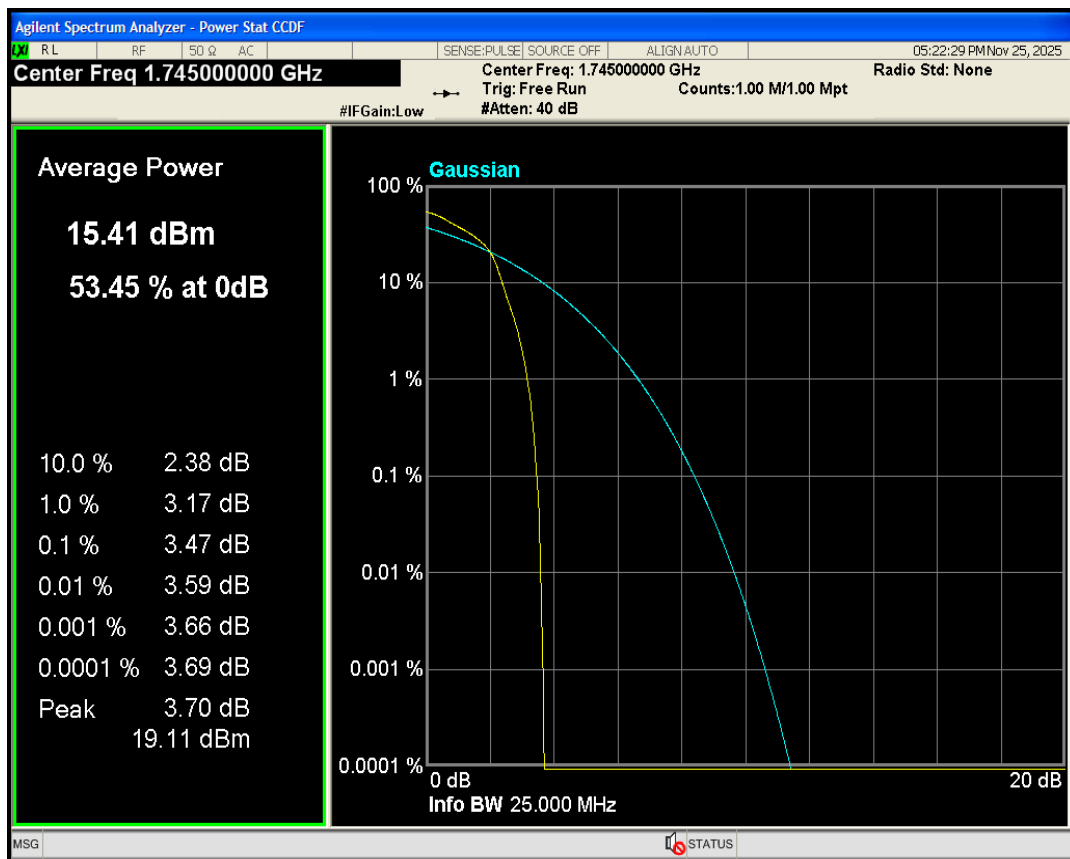
### 3. Peak-to-Average Ratio

| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Result (dB) | high Limit (dB) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|-------------|-----------------|---------|
| Band66 | 1.4             | 132322     | 1       | #0          | QPSK       | 2.72        | 13              | PASS    |
| Band66 | 1.4             | 132322     | 1       | #0          | QAM16      | 3.47        | 13              | PASS    |
| Band66 | 3               | 132322     | 1       | #0          | QPSK       | 2.75        | 13              | PASS    |
| Band66 | 3               | 132322     | 1       | #0          | QAM16      | 3.47        | 13              | PASS    |
| Band66 | 5               | 132322     | 1       | #0          | QPSK       | 2.71        | 13              | PASS    |
| Band66 | 5               | 132322     | 1       | #0          | QAM16      | 3.29        | 13              | PASS    |
| Band66 | 10              | 132322     | 1       | #0          | QPSK       | 2.87        | 13              | PASS    |
| Band66 | 10              | 132322     | 1       | #0          | QAM16      | 3.64        | 13              | PASS    |
| Band66 | 15              | 132322     | 1       | #0          | QPSK       | 3.24        | 13              | PASS    |
| Band66 | 15              | 132322     | 1       | #0          | QAM16      | 4.03        | 13              | PASS    |
| Band66 | 20              | 132322     | 1       | #0          | QPSK       | 3.85        | 13              | PASS    |
| Band66 | 20              | 132322     | 1       | #0          | QAM16      | 4.44        | 13              | PASS    |

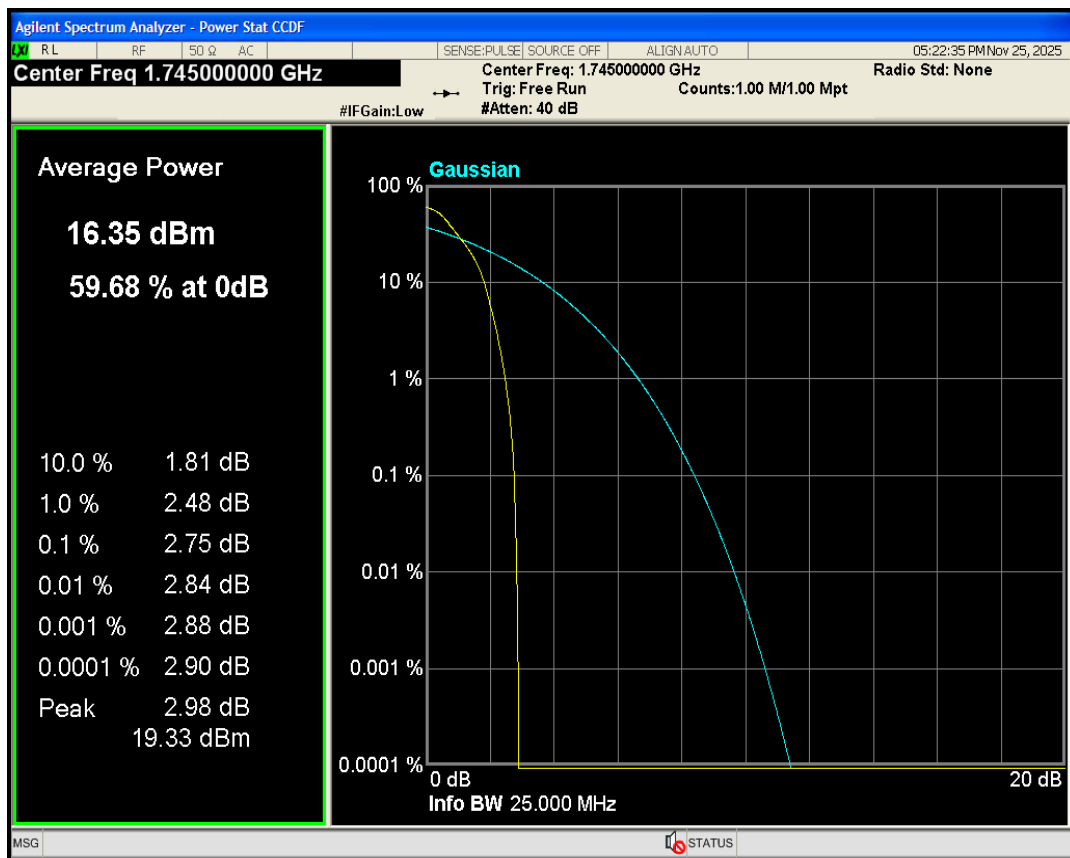
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



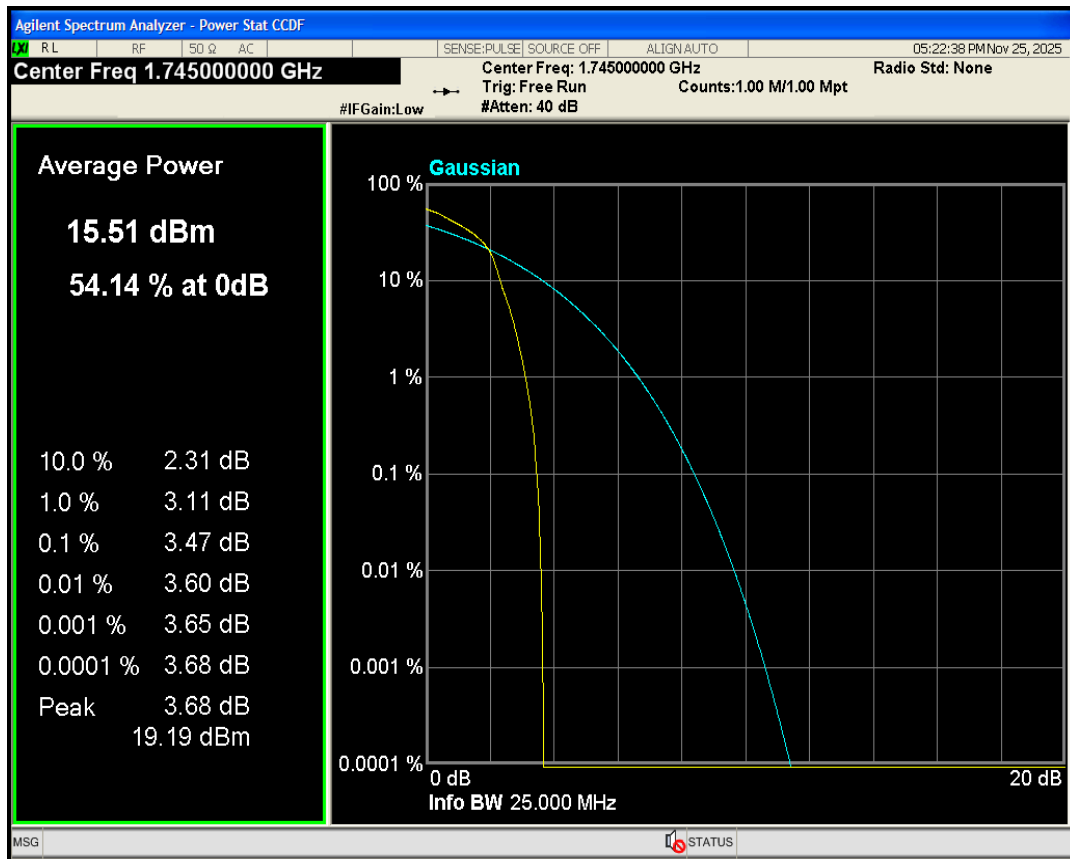
Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=1 Position=#0



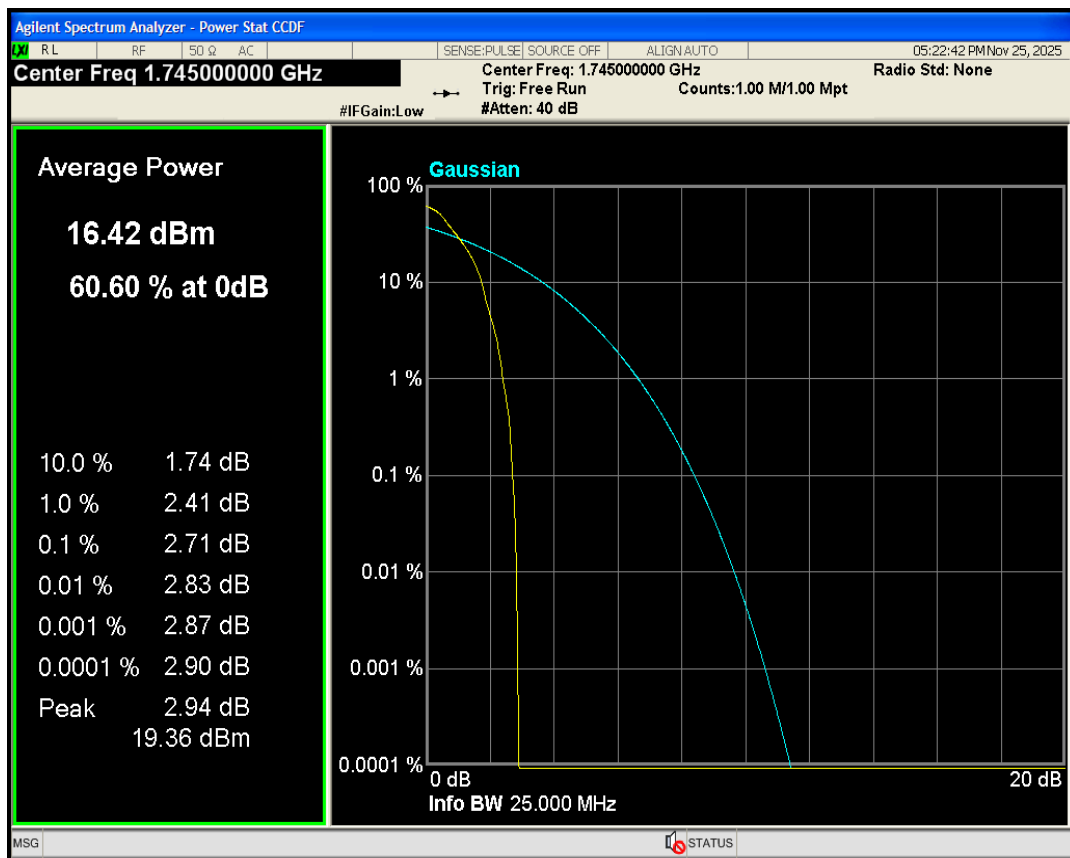
Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



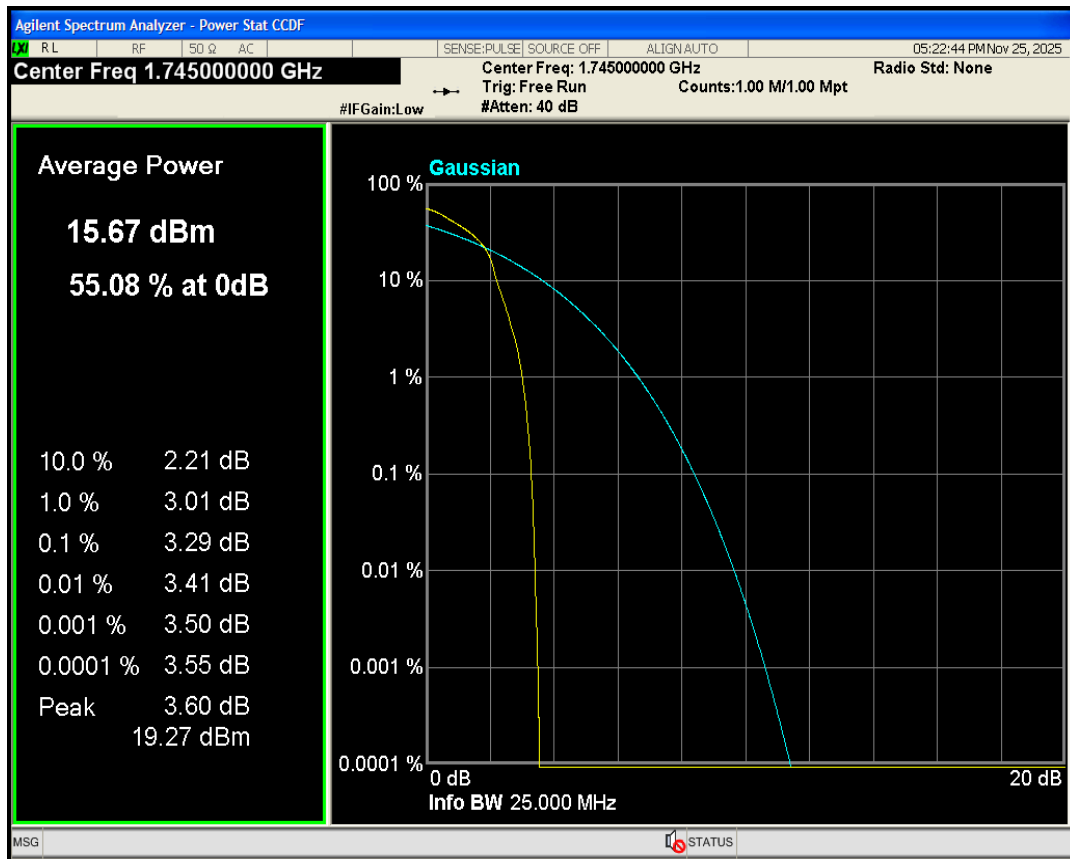
Band66 QAM16 BW=3MHz Channel=132322 RB Size=1 Position=#0



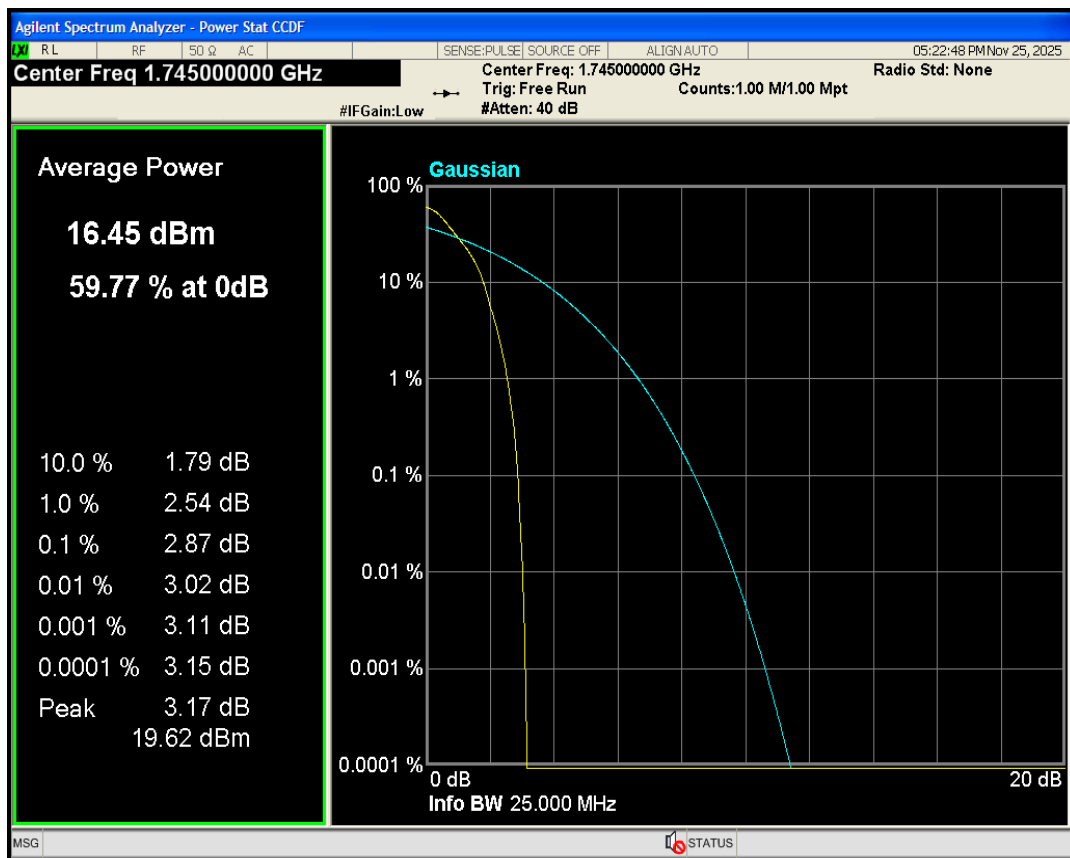
Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



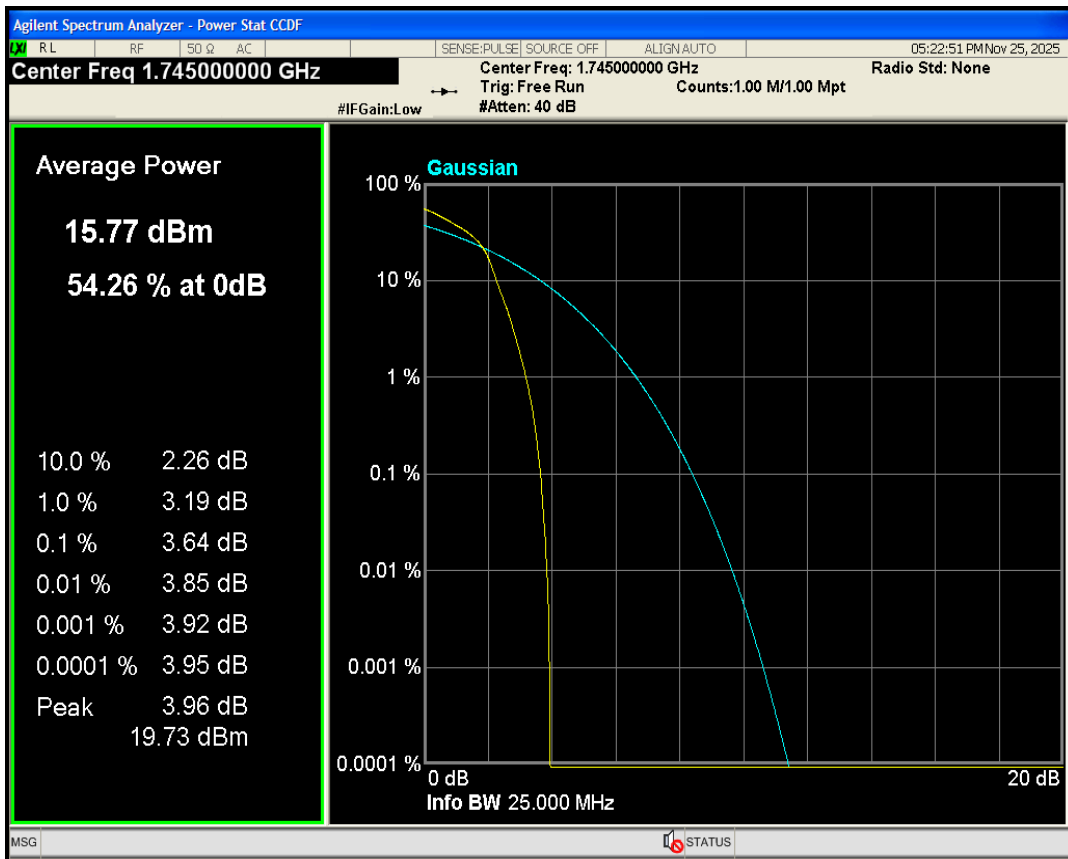
Band66 QAM16 BW=5MHz Channel=132322 RB Size=1 Position=#0



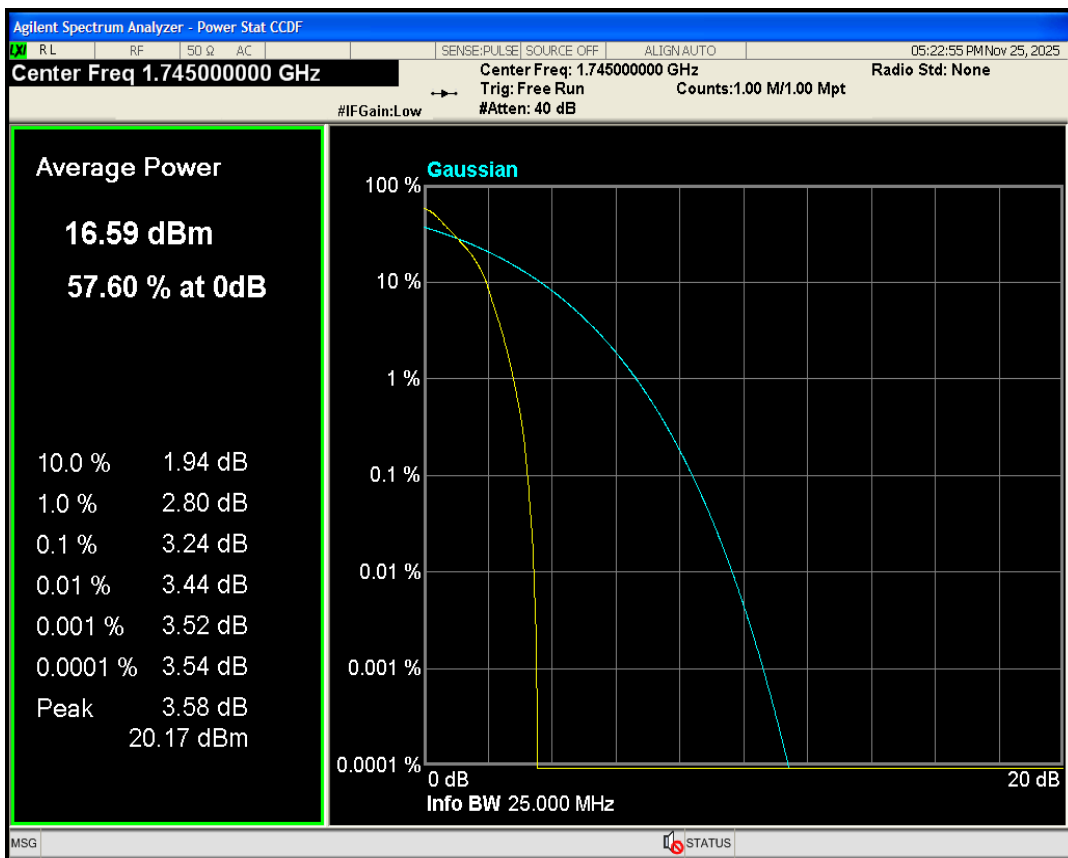
Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



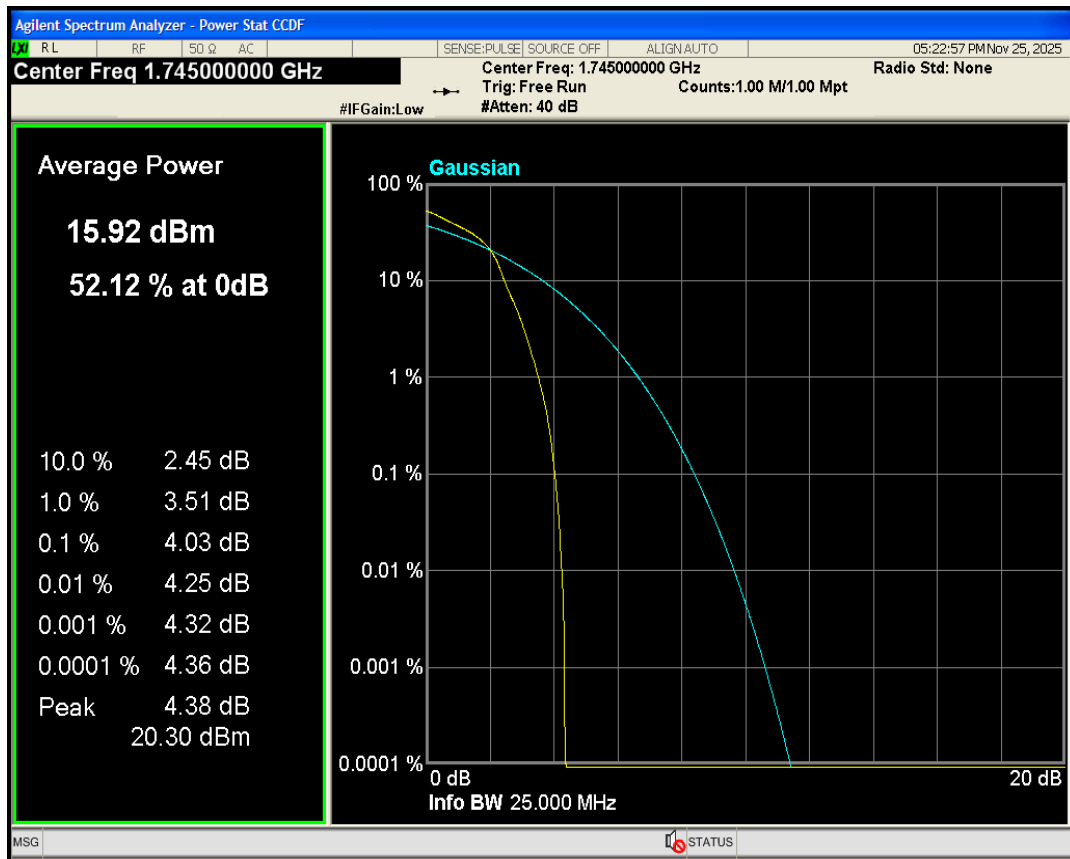
Band66 QAM16 BW=10MHz Channel=132322 RB Size=1 Position=#0



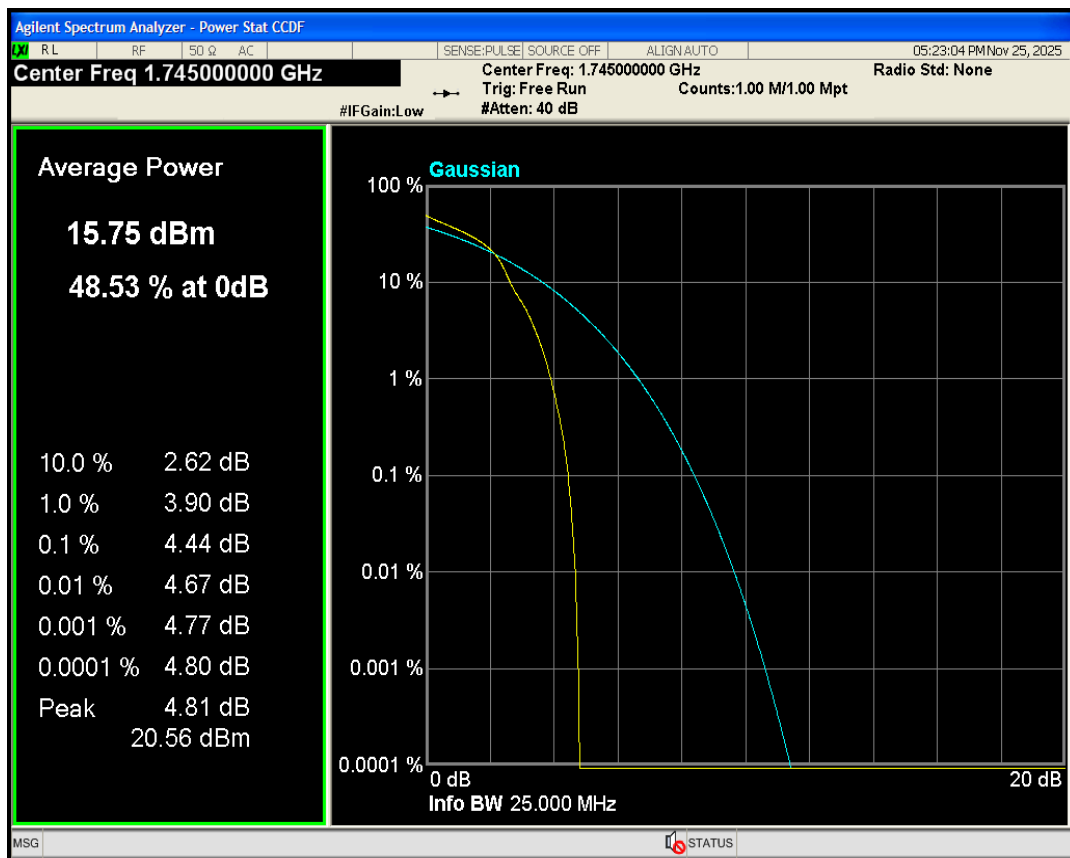
Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



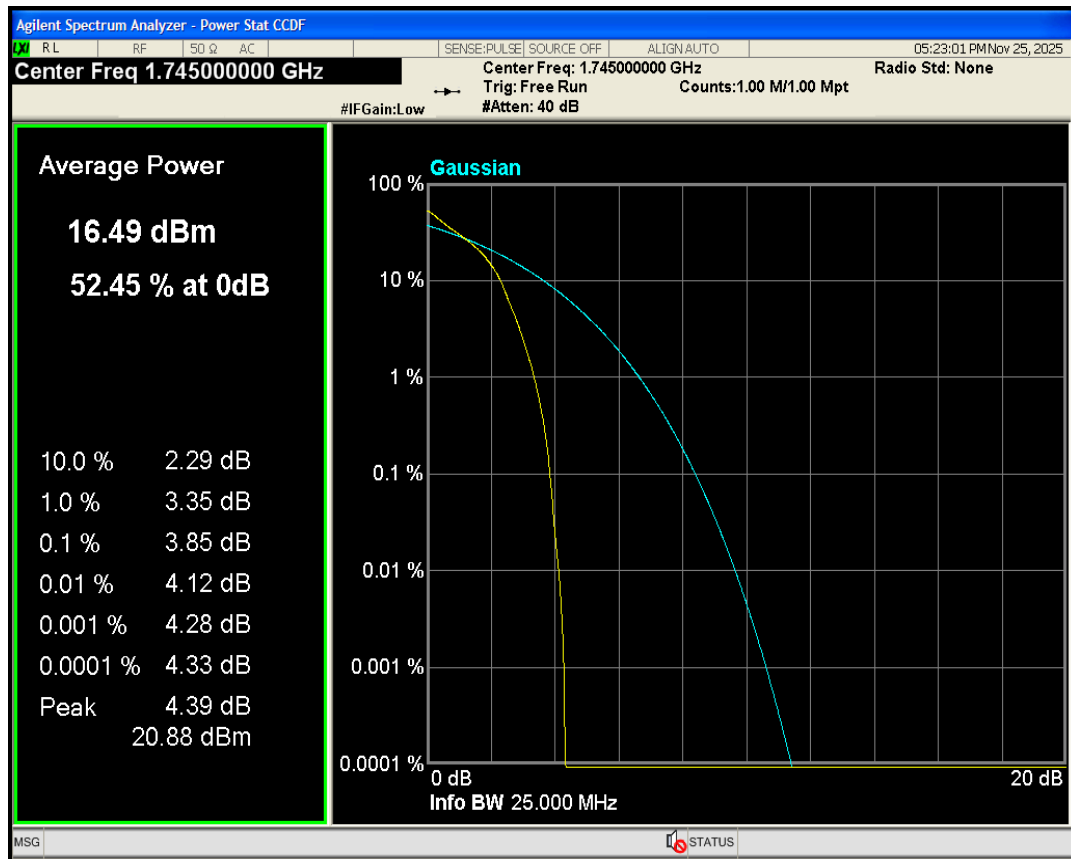
Band66 QAM16 BW=15MHz Channel=132322 RB Size=1 Position=#0



Band66 QAM16 BW=20MHz Channel=132322 RB Size=1 Position=#0



Band66 QPSK BW=20MHz Channel=132322 RB Size=1 Position=#0

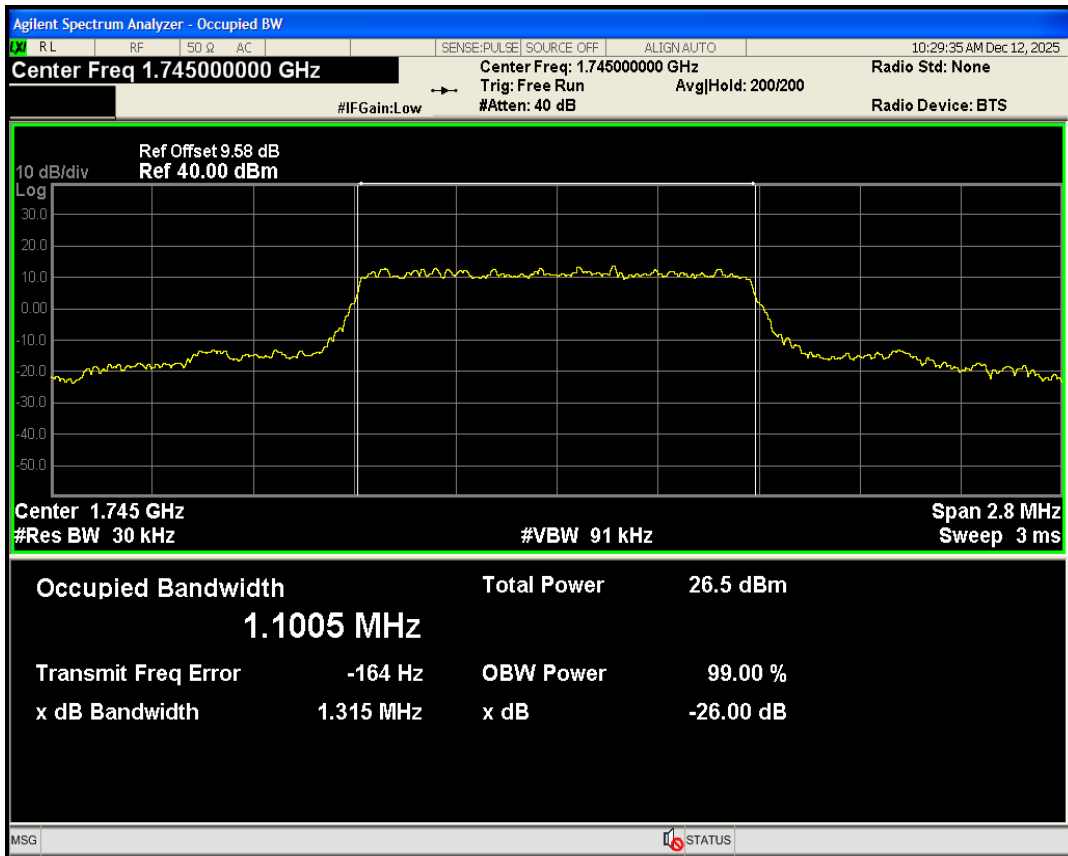


## 4. Occupied bandwidth

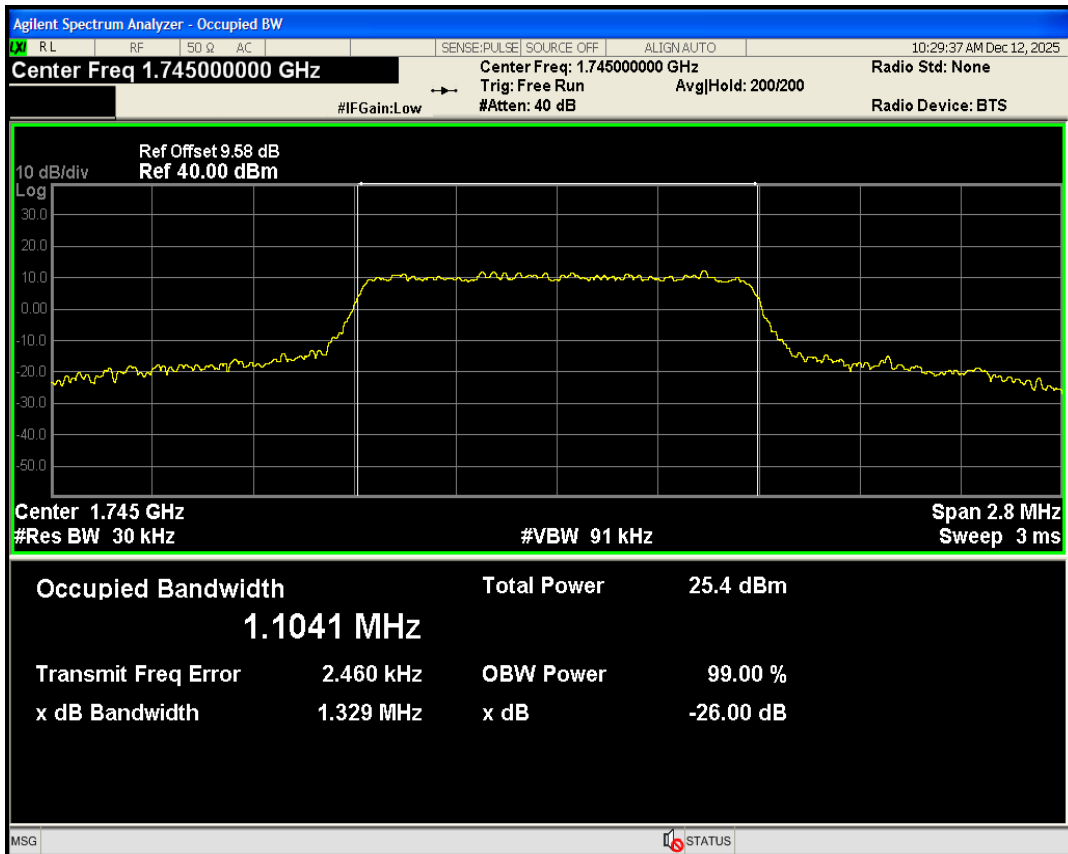
| Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | 99% OBW (MHz) | -26dB EBW (MHz) | Verdict |
|--------|-----------------|------------|---------|-------------|------------|---------------|-----------------|---------|
| Band66 | 1.4             | 131979     | 6       | #0          | QPSK       | 1.096         | 1.659           | PASS    |
| Band66 | 1.4             | 131979     | 6       | #0          | QAM16      | 1.094         | 1.302           | PASS    |
| Band66 | 1.4             | 132322     | 6       | #0          | QPSK       | 1.101         | 1.315           | PASS    |
| Band66 | 1.4             | 132322     | 6       | #0          | QAM16      | 1.104         | 1.329           | PASS    |
| Band66 | 1.4             | 132665     | 6       | #0          | QPSK       | 1.096         | 1.267           | PASS    |
| Band66 | 1.4             | 132665     | 6       | #0          | QAM16      | 1.098         | 1.246           | PASS    |
| Band66 | 3               | 131987     | 15      | #0          | QPSK       | 2.708         | 2.982           | PASS    |
| Band66 | 3               | 131987     | 15      | #0          | QAM16      | 2.695         | 2.950           | PASS    |
| Band66 | 3               | 132322     | 15      | #0          | QPSK       | 2.711         | 3.262           | PASS    |
| Band66 | 3               | 132322     | 15      | #0          | QAM16      | 2.706         | 2.989           | PASS    |
| Band66 | 3               | 132657     | 15      | #0          | QPSK       | 2.705         | 2.956           | PASS    |
| Band66 | 3               | 132657     | 15      | #0          | QAM16      | 2.691         | 2.956           | PASS    |
| Band66 | 5               | 131997     | 25      | #0          | QPSK       | 4.507         | 4.977           | PASS    |
| Band66 | 5               | 131997     | 25      | #0          | QAM16      | 4.513         | 4.926           | PASS    |
| Band66 | 5               | 132322     | 25      | #0          | QPSK       | 4.527         | 5.520           | PASS    |
| Band66 | 5               | 132322     | 25      | #0          | QAM16      | 4.516         | 5.059           | PASS    |
| Band66 | 5               | 132647     | 25      | #0          | QPSK       | 4.512         | 4.966           | PASS    |
| Band66 | 5               | 132647     | 25      | #0          | QAM16      | 4.502         | 4.942           | PASS    |
| Band66 | 10              | 132022     | 50      | #0          | QPSK       | 9.004         | 9.648           | PASS    |
| Band66 | 10              | 132022     | 27      | #0          | QAM16      | 4.942         | 5.528           | PASS    |
| Band66 | 10              | 132322     | 50      | #0          | QPSK       | 8.982         | 9.687           | PASS    |
| Band66 | 10              | 132322     | 27      | #0          | QAM16      | 4.986         | 6.606           | PASS    |
| Band66 | 10              | 132622     | 50      | #0          | QPSK       | 8.925         | 9.576           | PASS    |
| Band66 | 10              | 132622     | 27      | #0          | QAM16      | 4.931         | 5.584           | PASS    |
| Band66 | 15              | 132047     | 75      | #0          | QPSK       | 13.510        | 14.605          | PASS    |
| Band66 | 15              | 132047     | 27      | #0          | QAM16      | 5.075         | 5.812           | PASS    |
| Band66 | 15              | 132322     | 75      | #0          | QPSK       | 13.422        | 14.384          | PASS    |
| Band66 | 15              | 132322     | 27      | #0          | QAM16      | 5.095         | 6.638           | PASS    |
| Band66 | 15              | 132597     | 75      | #0          | QPSK       | 13.343        | 14.407          | PASS    |
| Band66 | 15              | 132597     | 27      | #0          | QAM16      | 5.064         | 5.813           | PASS    |
| Band66 | 20              | 132072     | 100     | #0          | QPSK       | 18.039        | 19.160          | PASS    |
| Band66 | 20              | 132072     | 27      | #0          | QAM16      | 5.191         | 6.073           | PASS    |
| Band66 | 20              | 132322     | 100     | #0          | QPSK       | 17.849        | 18.988          | PASS    |
| Band66 | 20              | 132322     | 27      | #0          | QAM16      | 5.231         | 6.745           | PASS    |
| Band66 | 20              | 132572     | 100     | #0          | QPSK       | 17.804        | 18.897          | PASS    |
| Band66 | 20              | 132572     | 27      | #0          | QAM16      | 5.204         | 5.985           | PASS    |

# Report

Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0

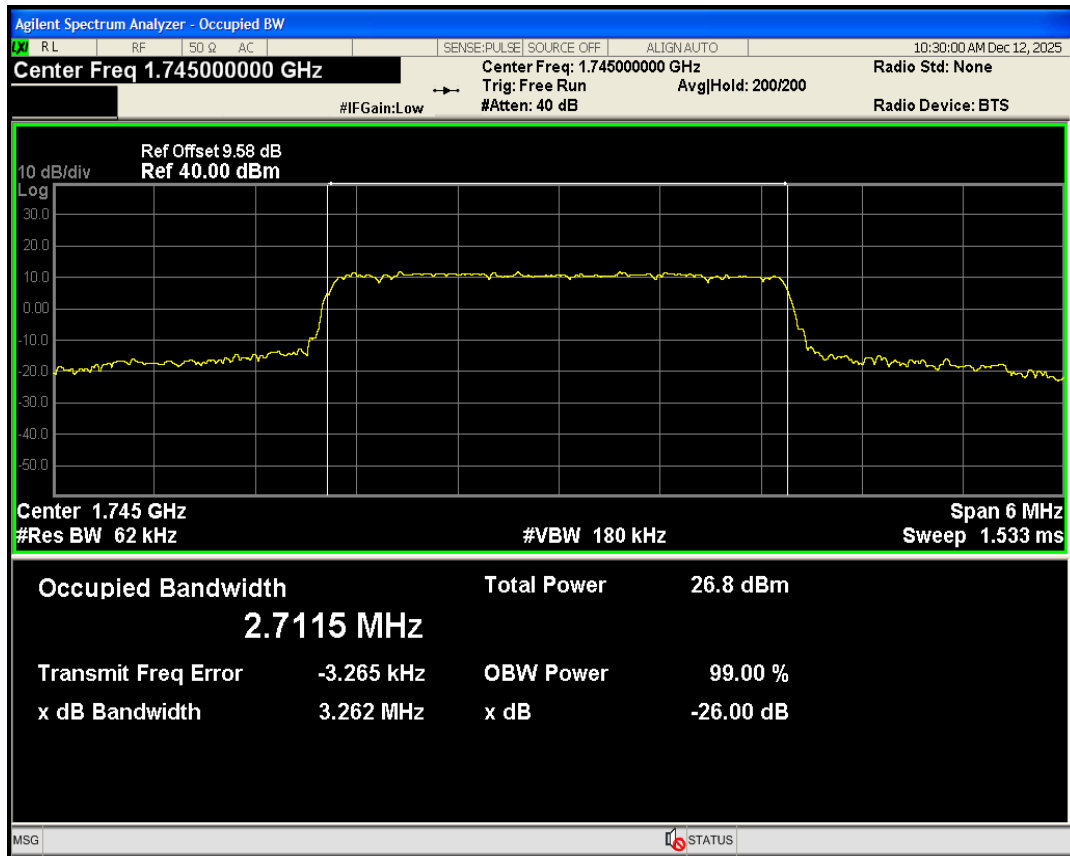


Band66 QAM16 BW=1.4MHz Channel=132322 RB Size=6 Position=#0

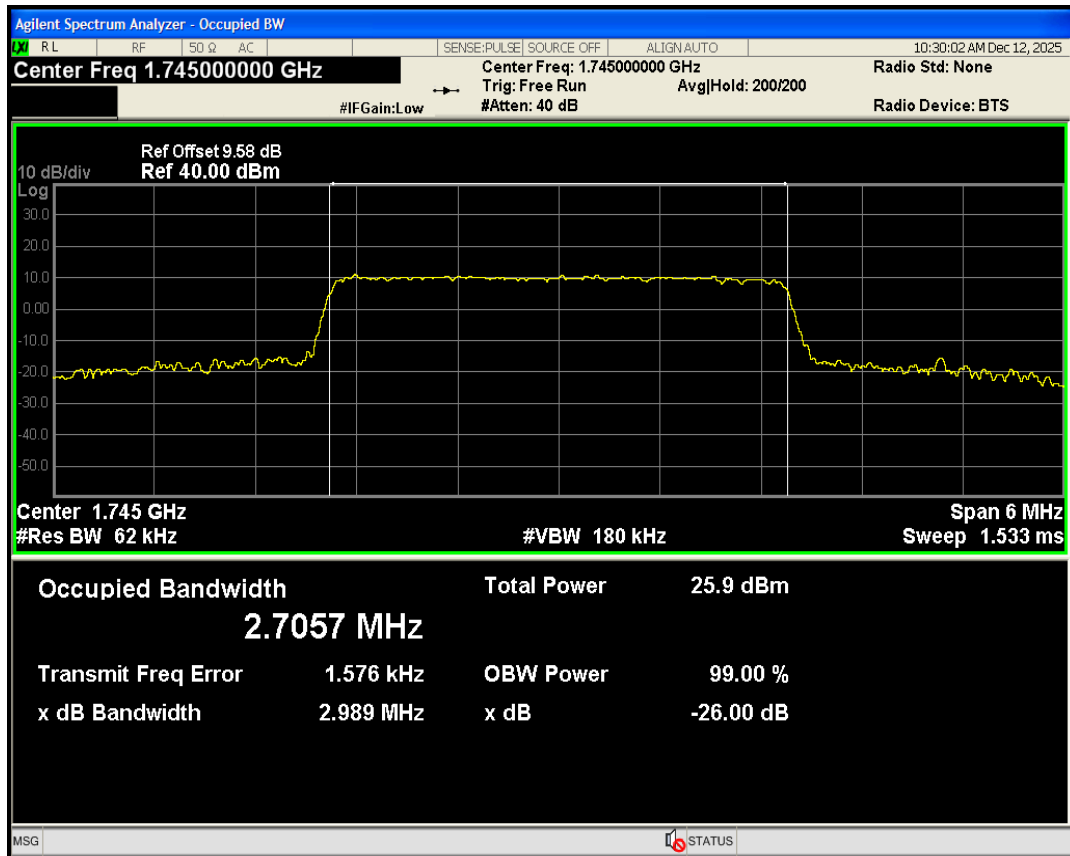


# Report

Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0

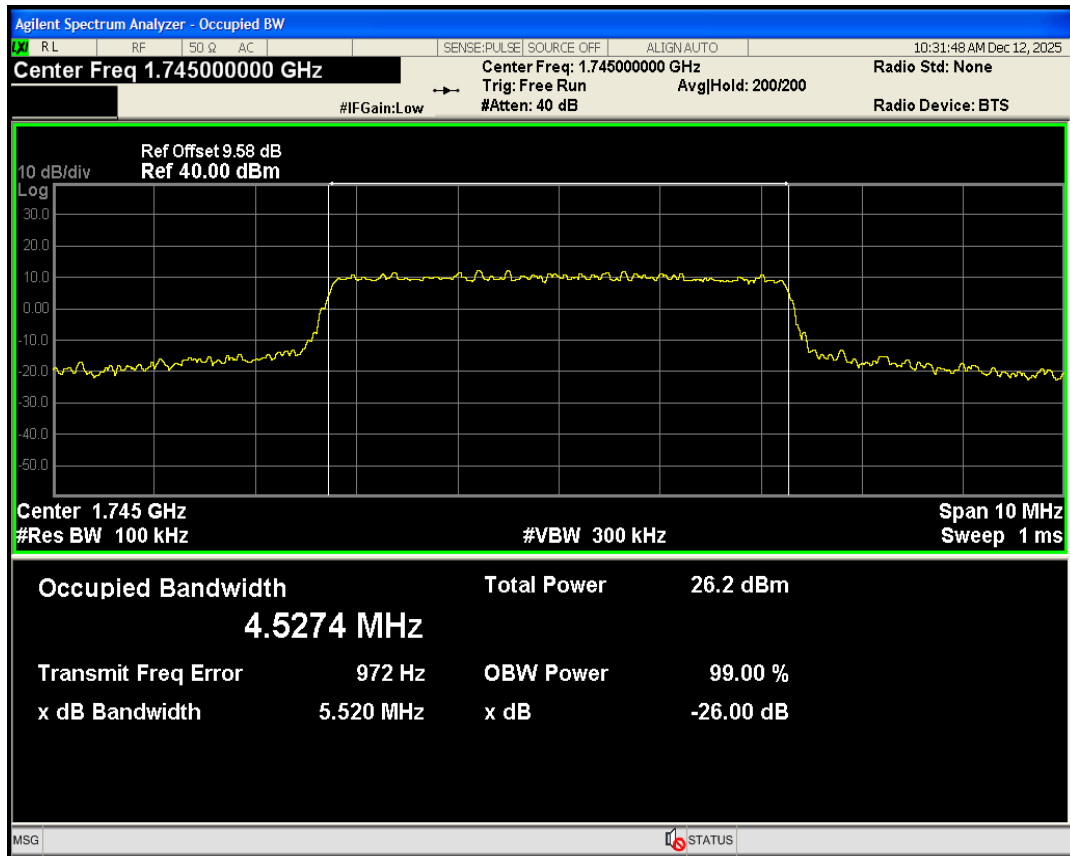


Band66 QAM16 BW=3MHz Channel=132322 RB Size=15 Position=#0

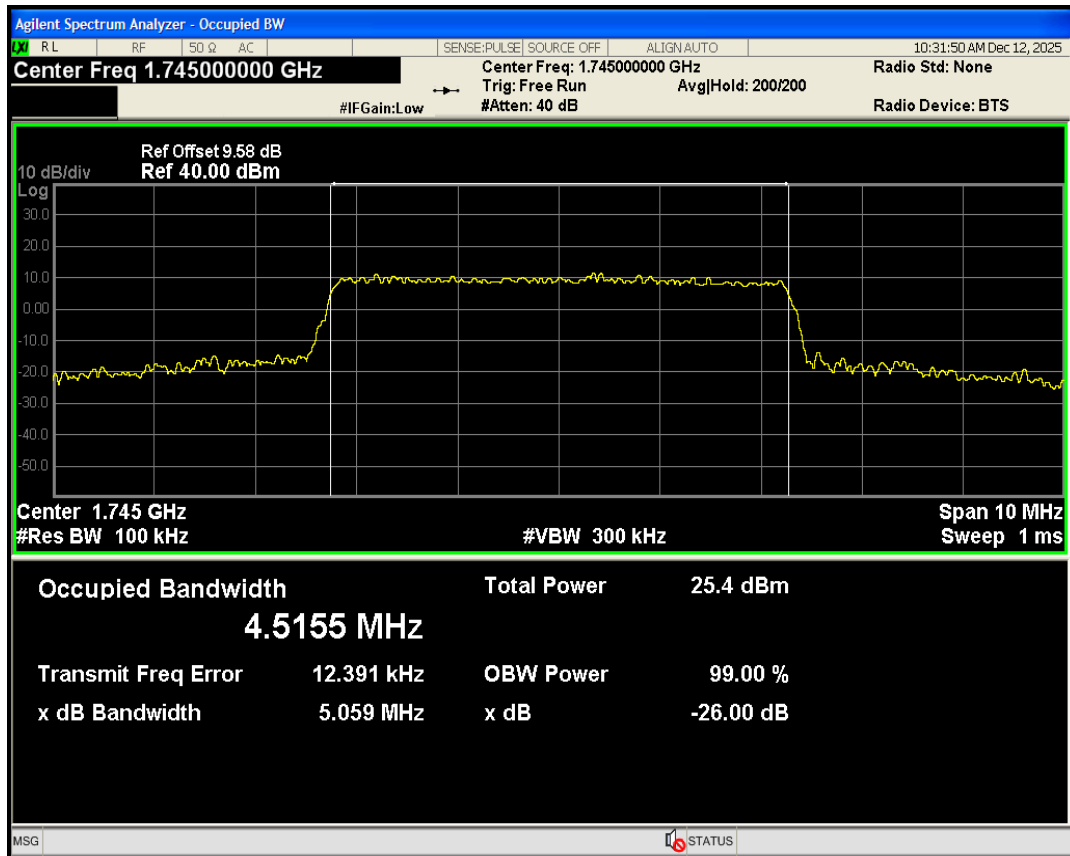


# Report

Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0

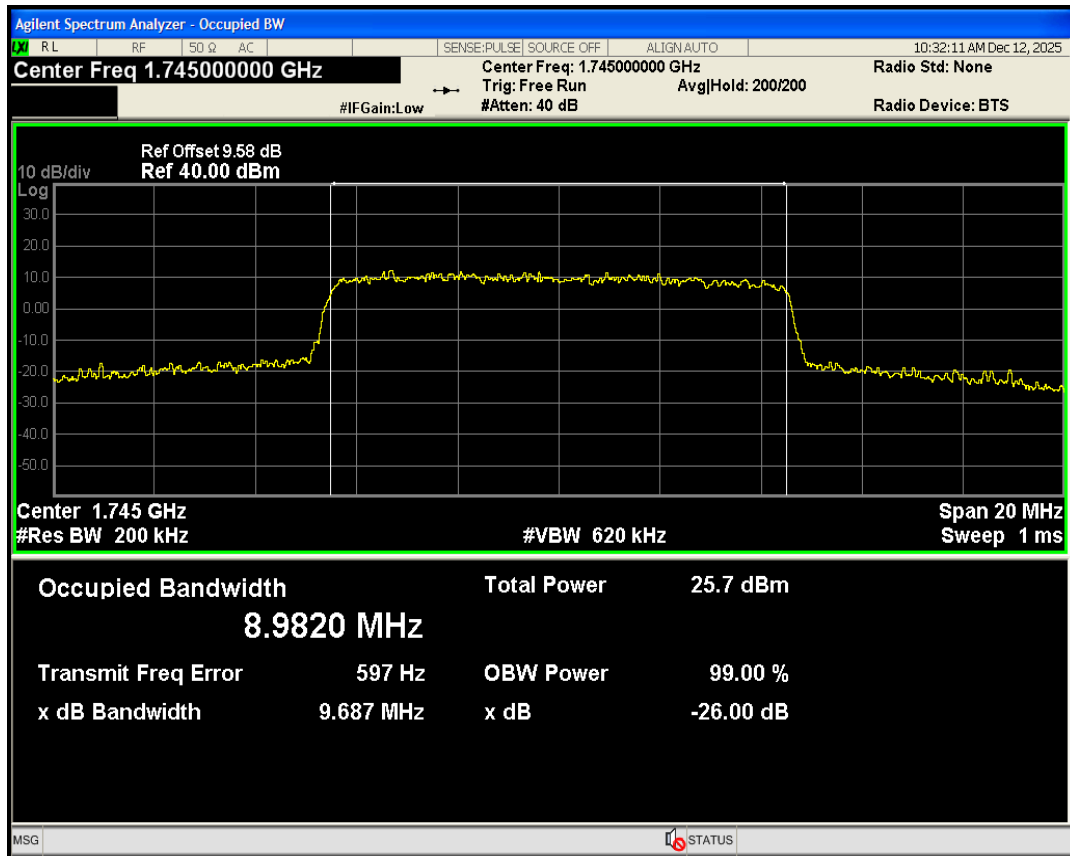


Band66 QAM16 BW=5MHz Channel=132322 RB Size=25 Position=#0

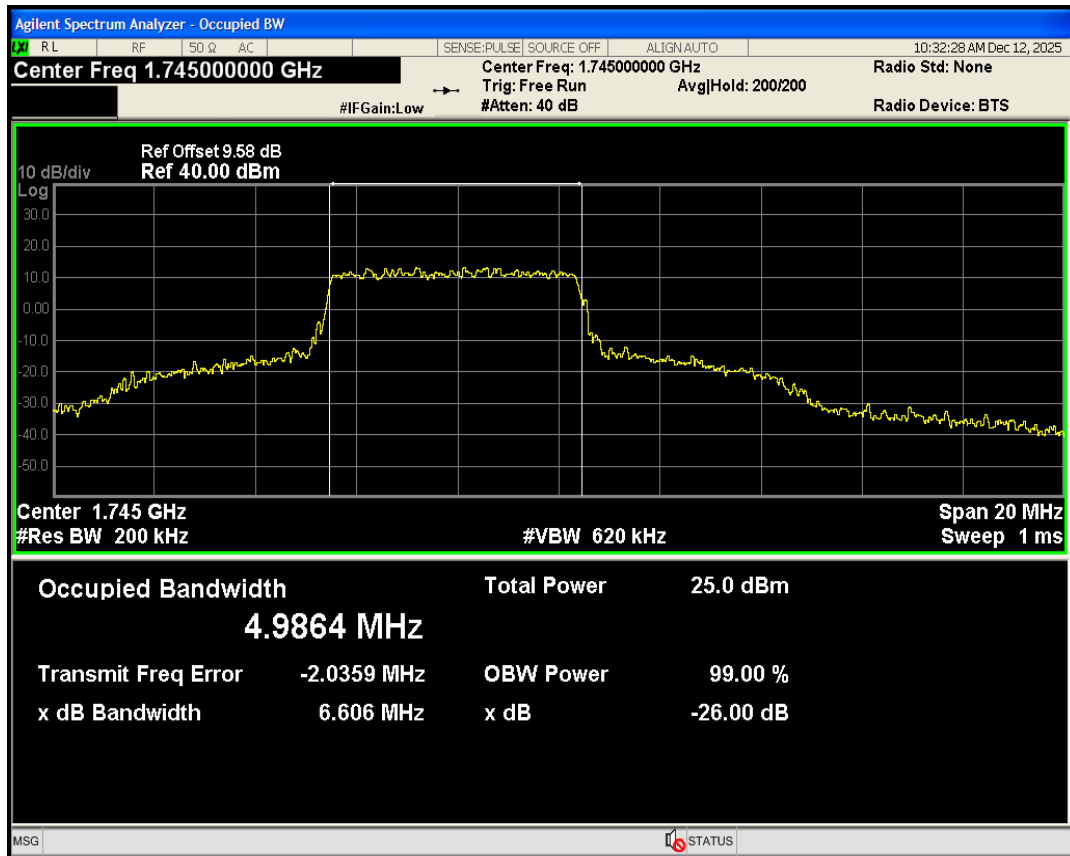


# Report

Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0

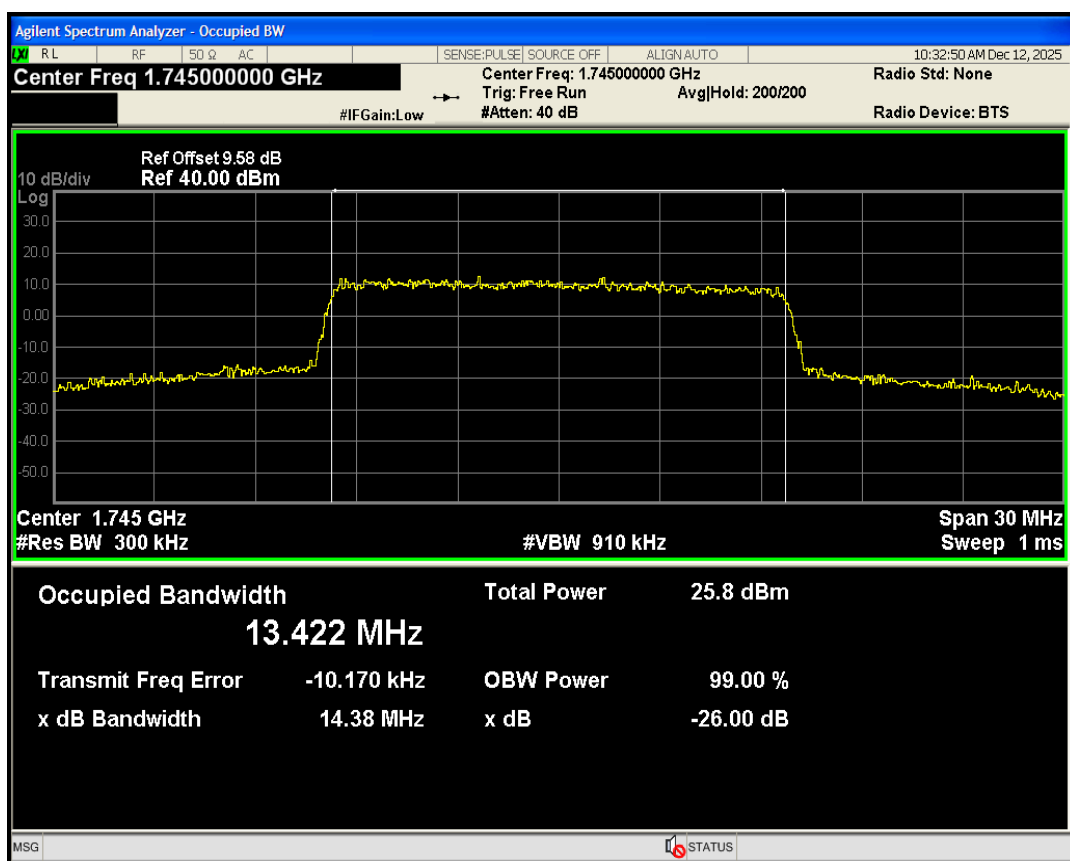


Band66 QAM16 BW=10MHz Channel=132322 RB Size=27 Position=#0

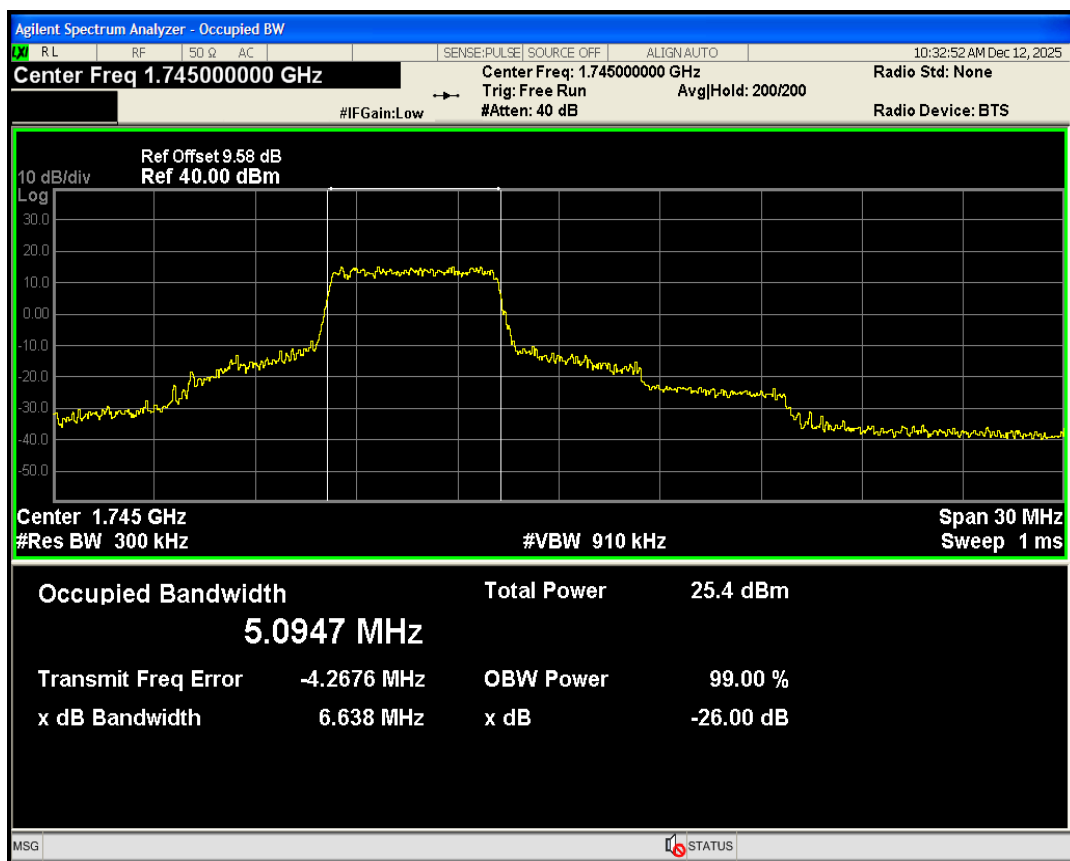


# Report

Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0

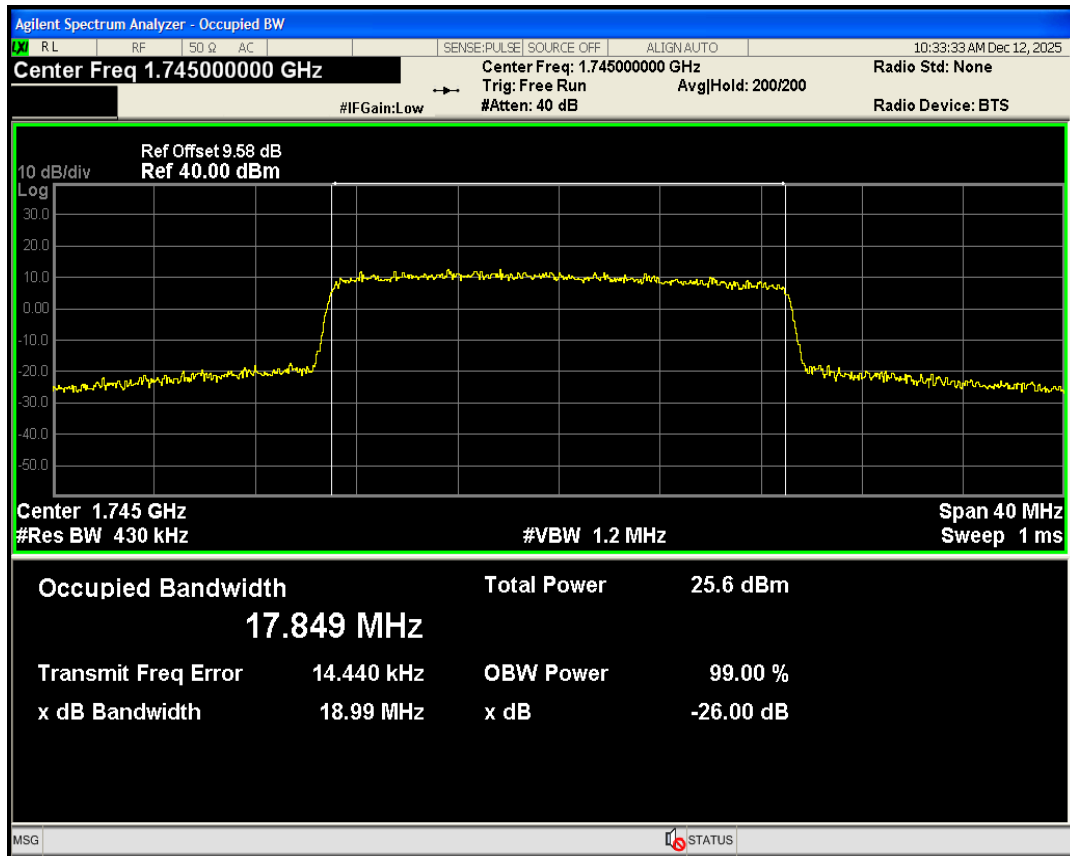


Band66 QAM16 BW=15MHz Channel=132322 RB Size=27 Position=#0

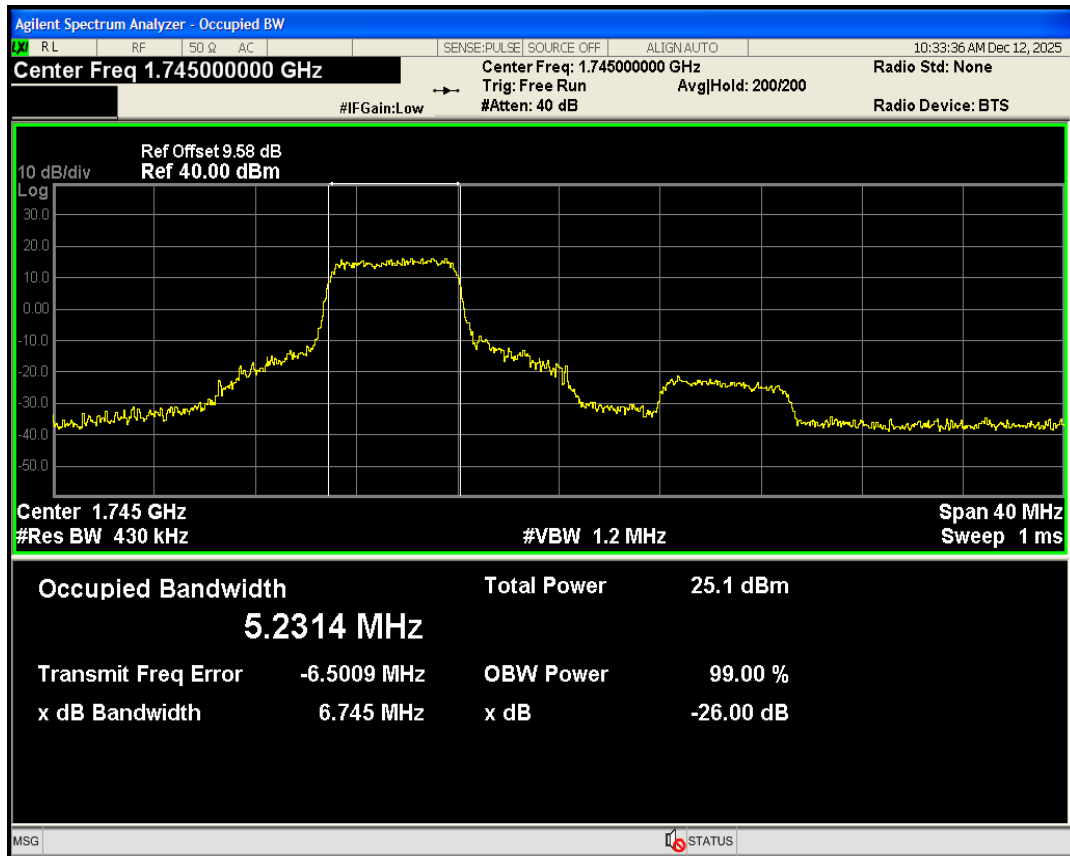


# Report

Band66 QPSK BW=20MHz Channel=132322 RB Size=100 Position=#0

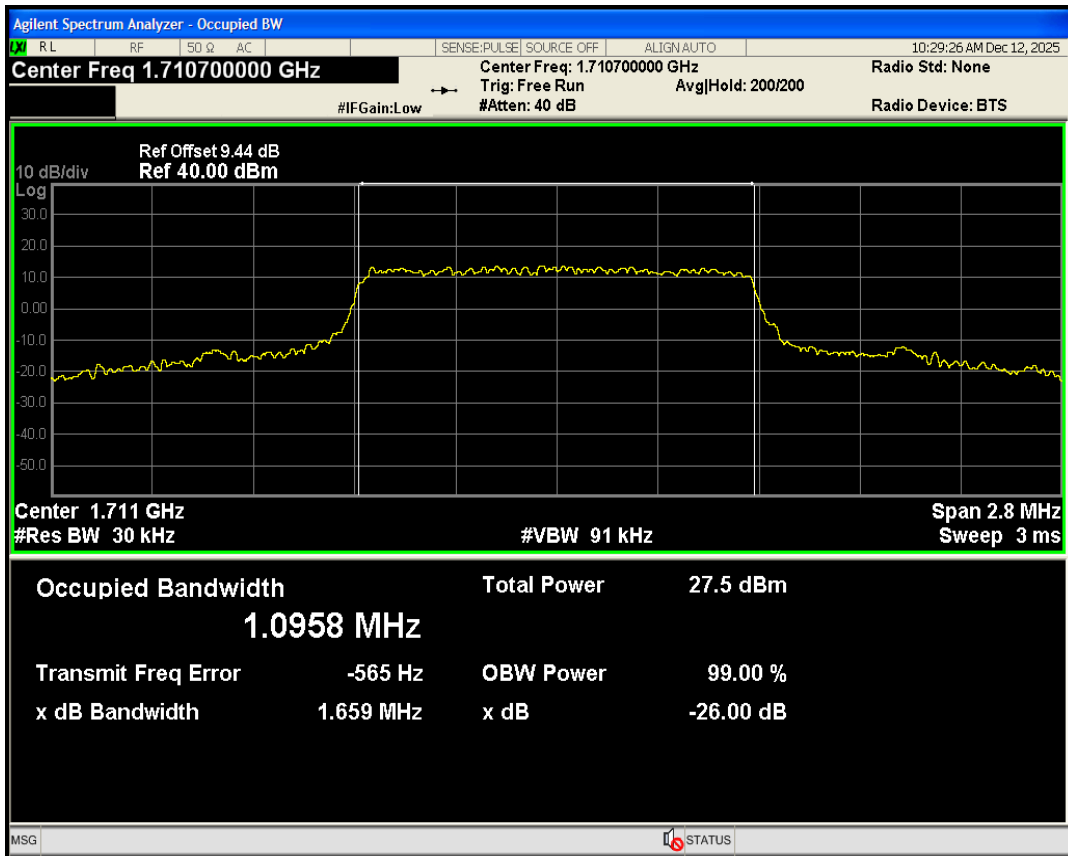


Band66 QAM16 BW=20MHz Channel=132322 RB Size=27 Position=#0

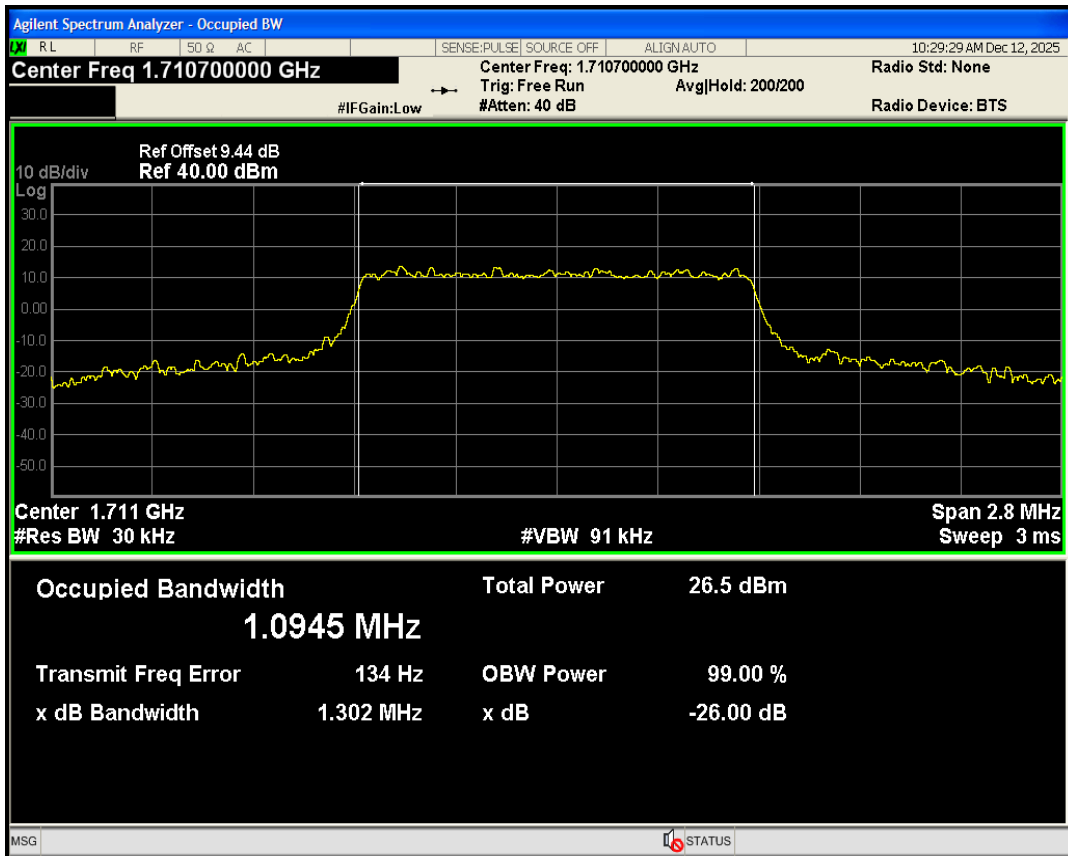


# Report

Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0

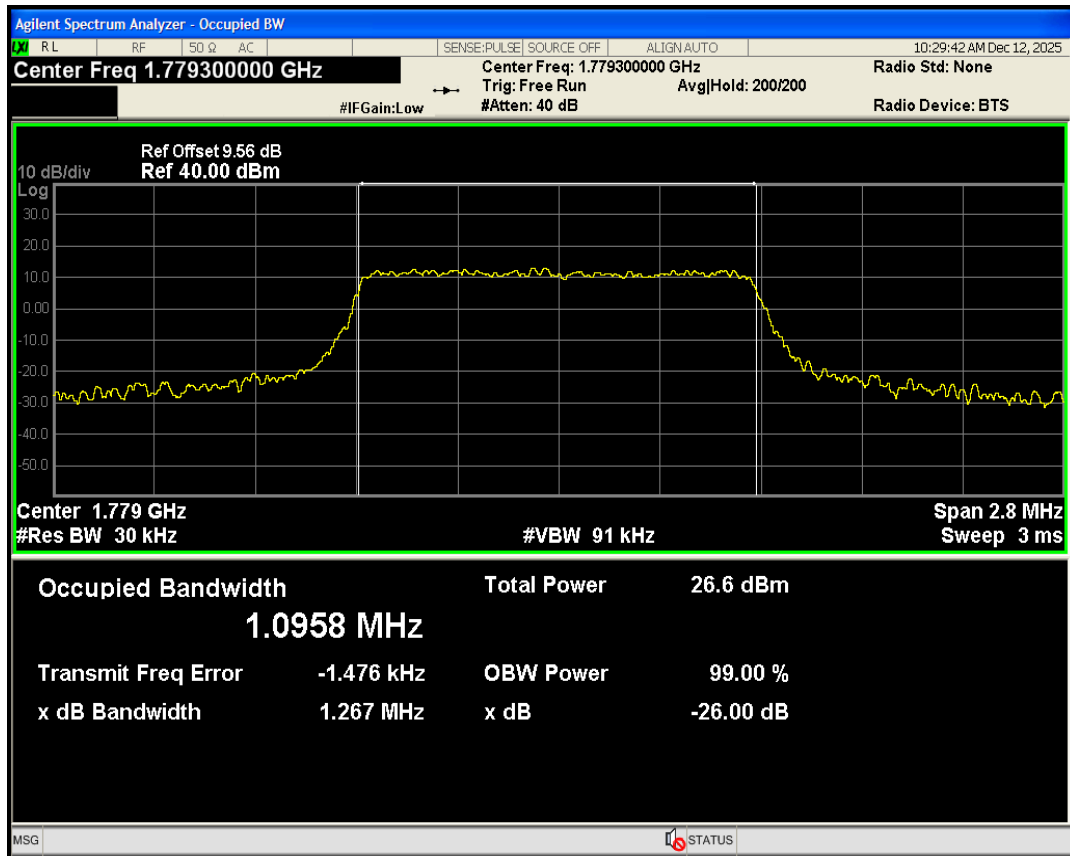


Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0

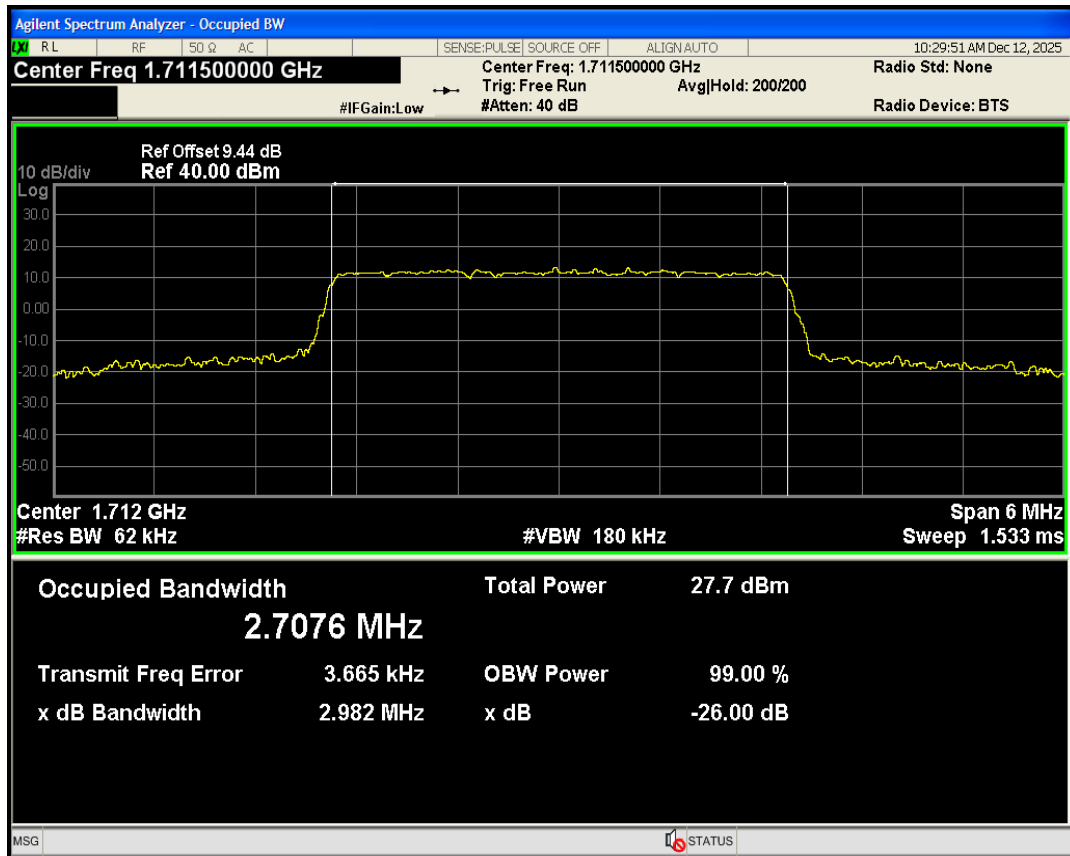


# Report

Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0

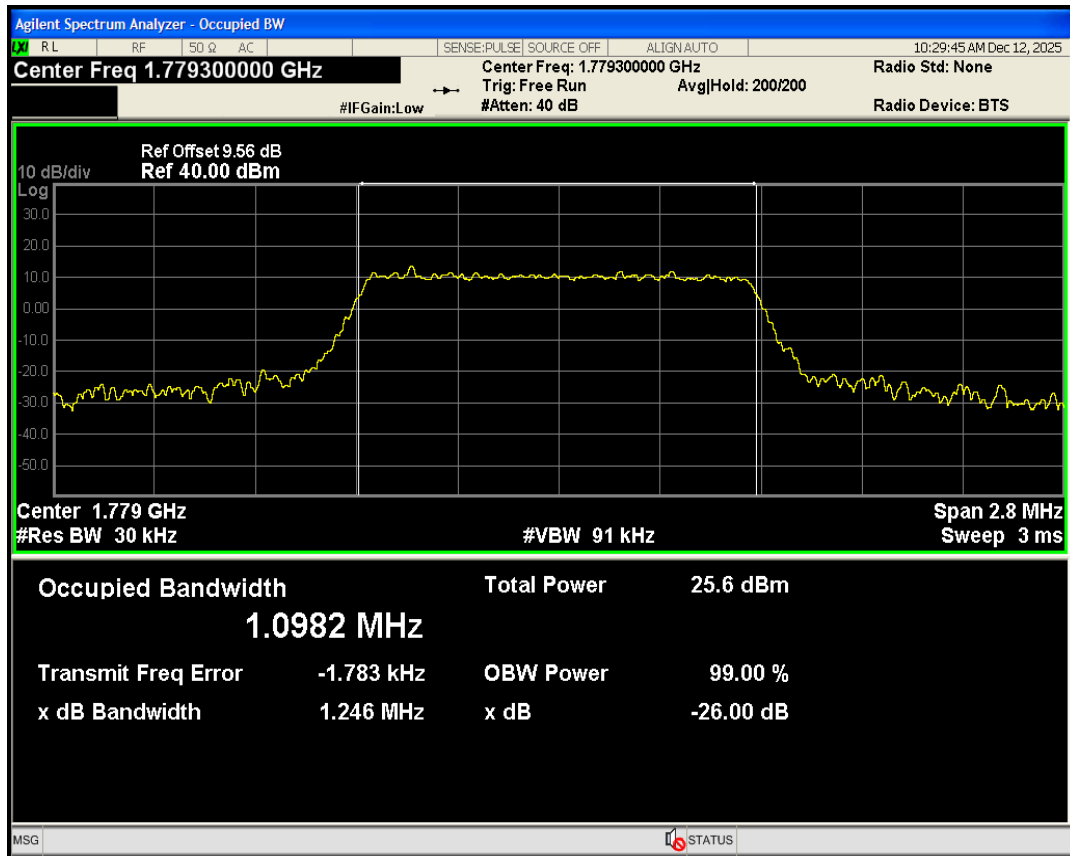


Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0

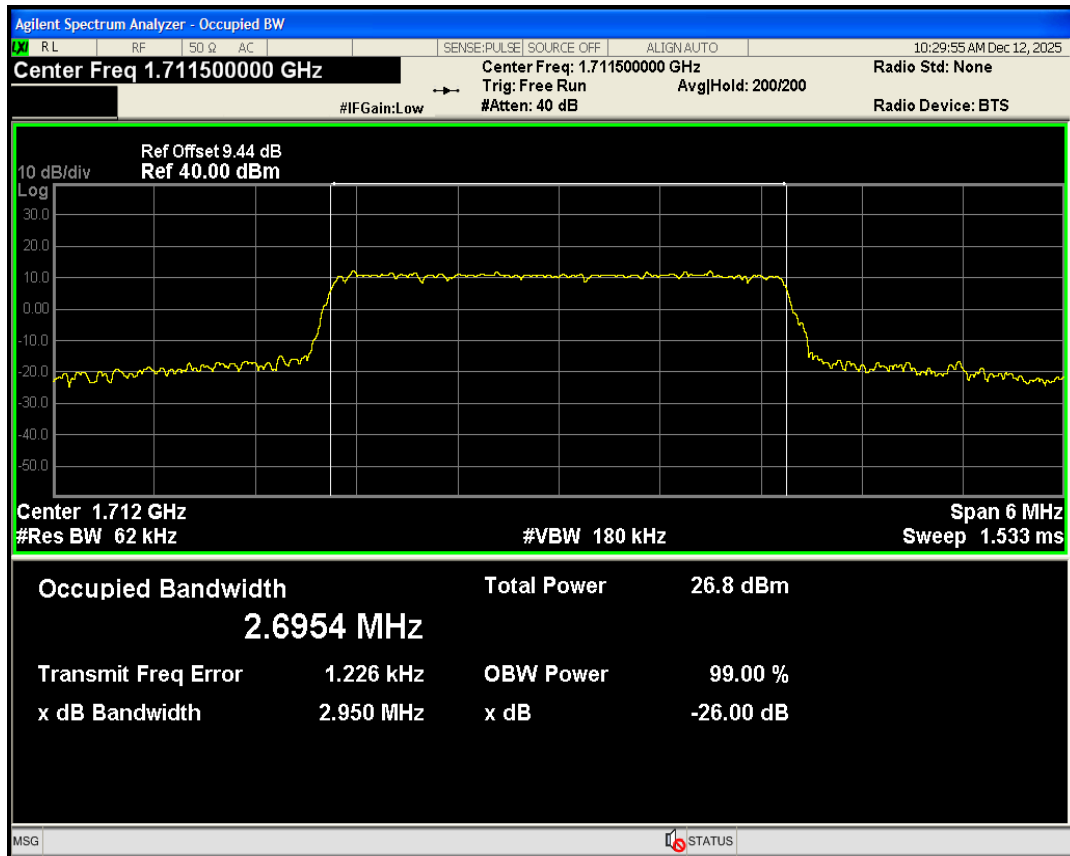


# Report

Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0

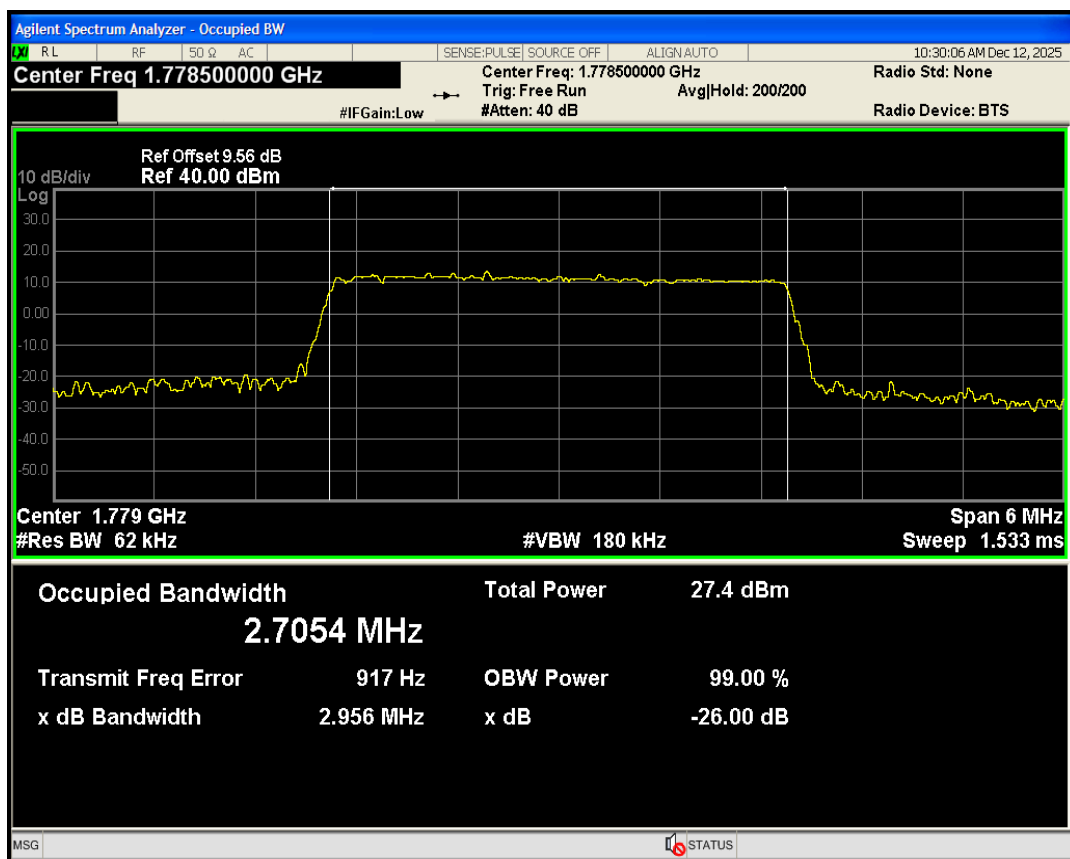


Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0

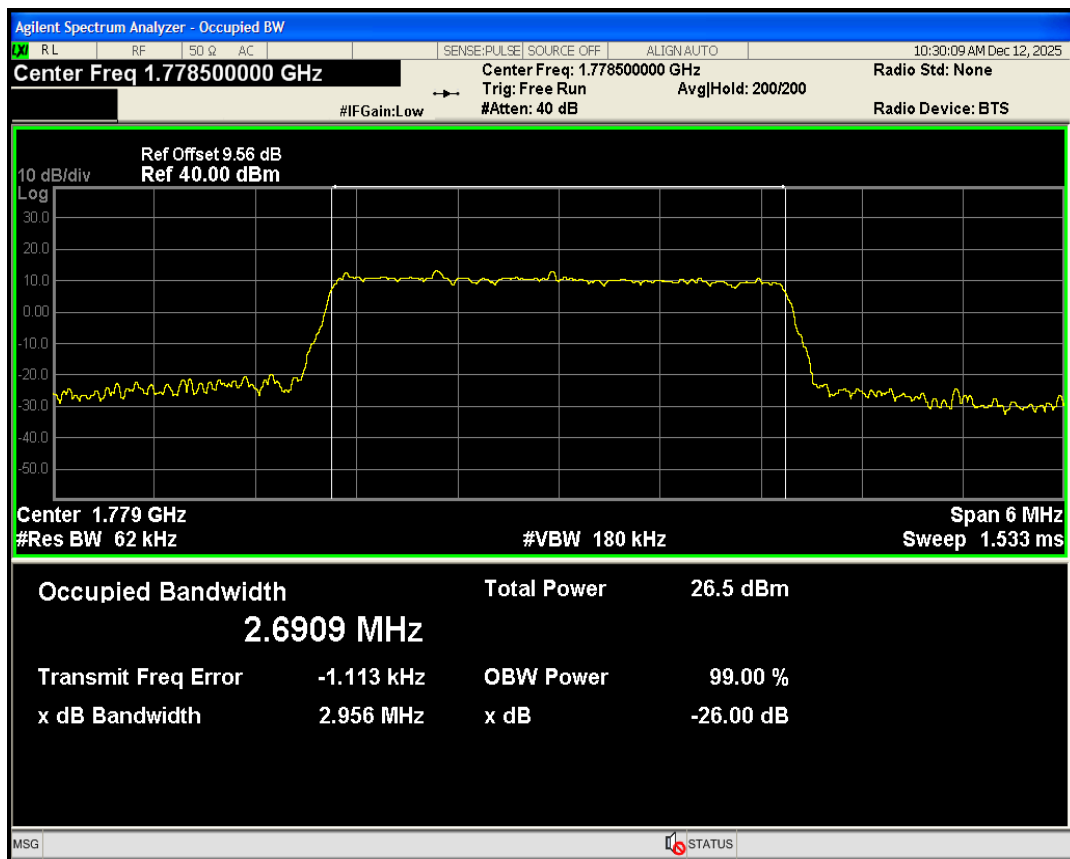


# Report

Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0

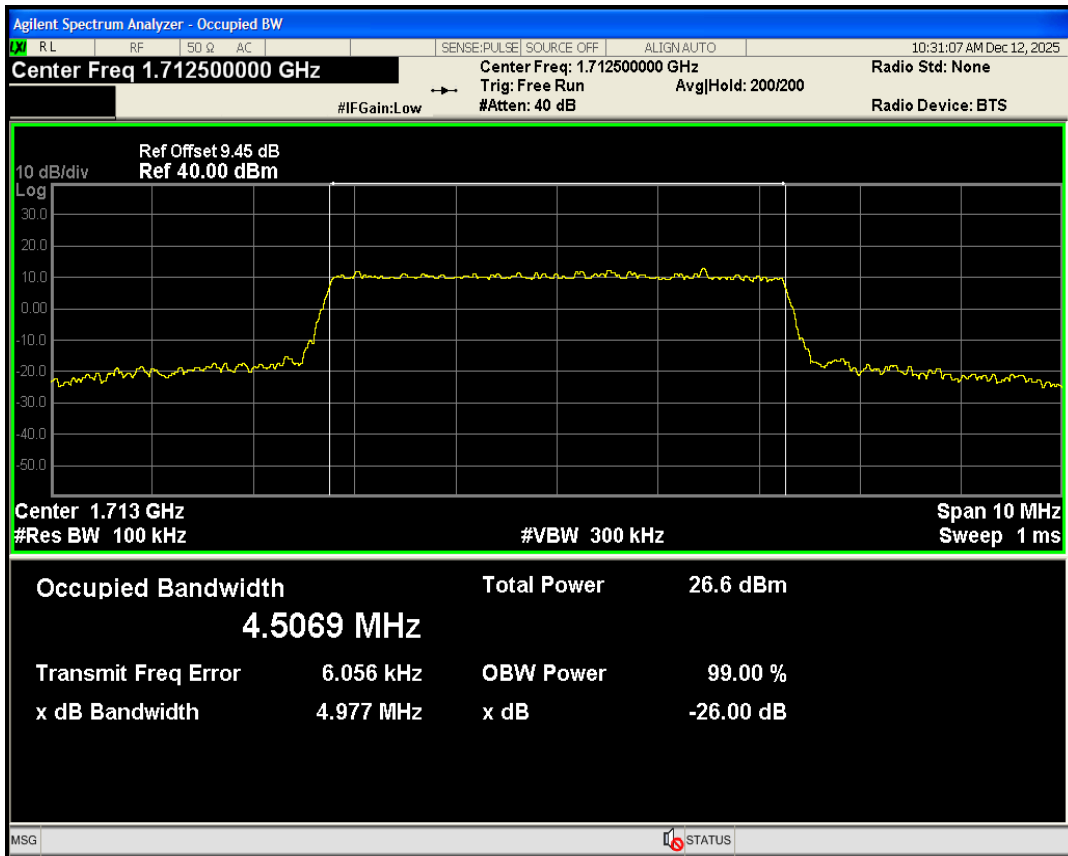


Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0

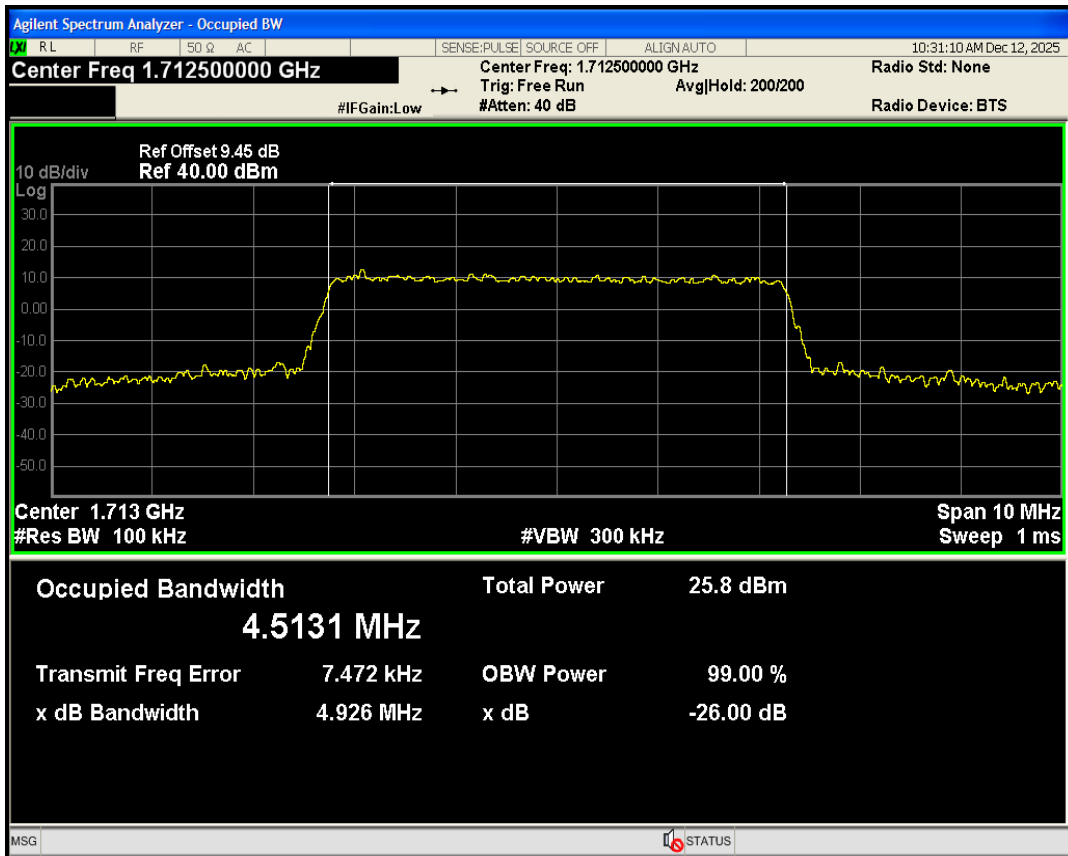


# Report

Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0

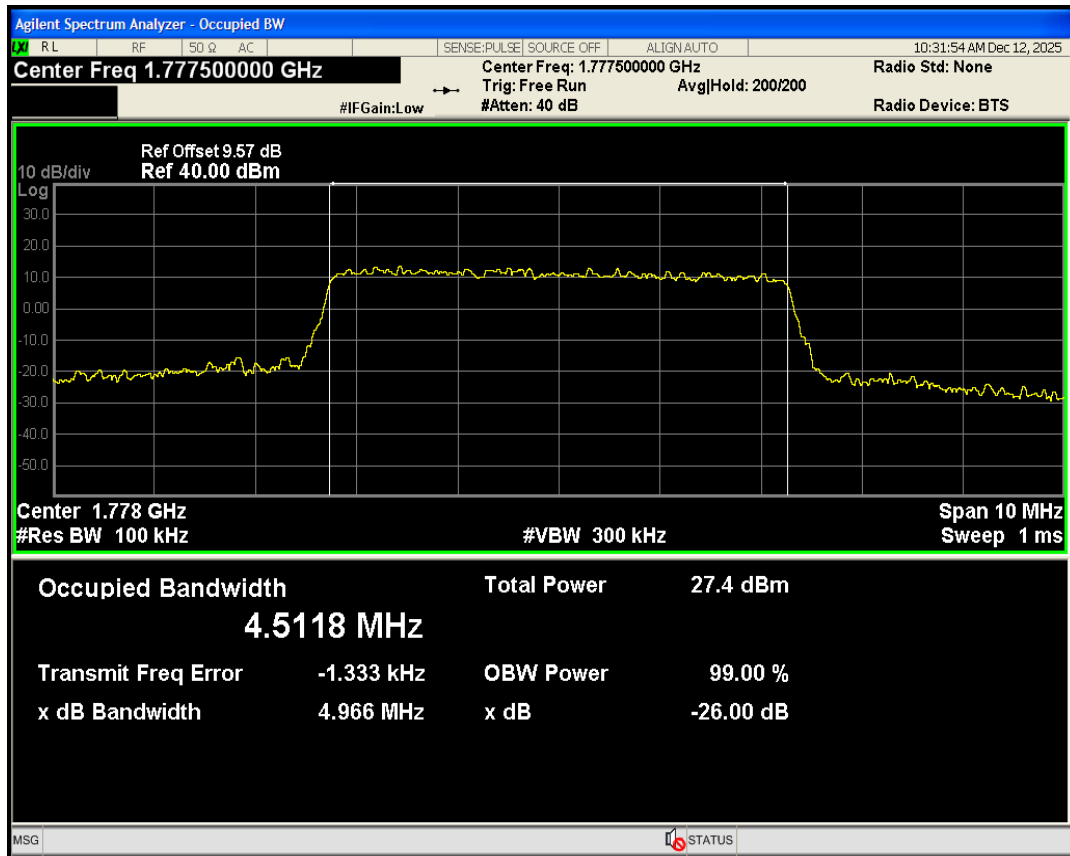


Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0

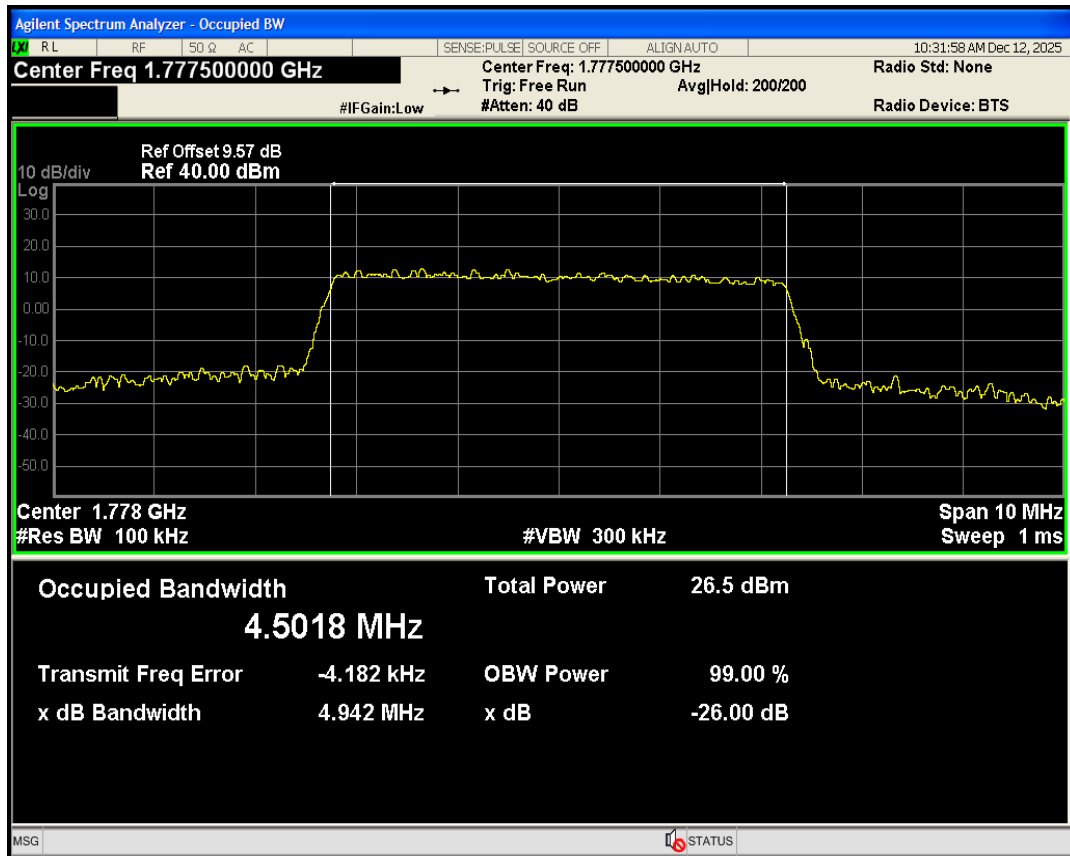


# Report

Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0

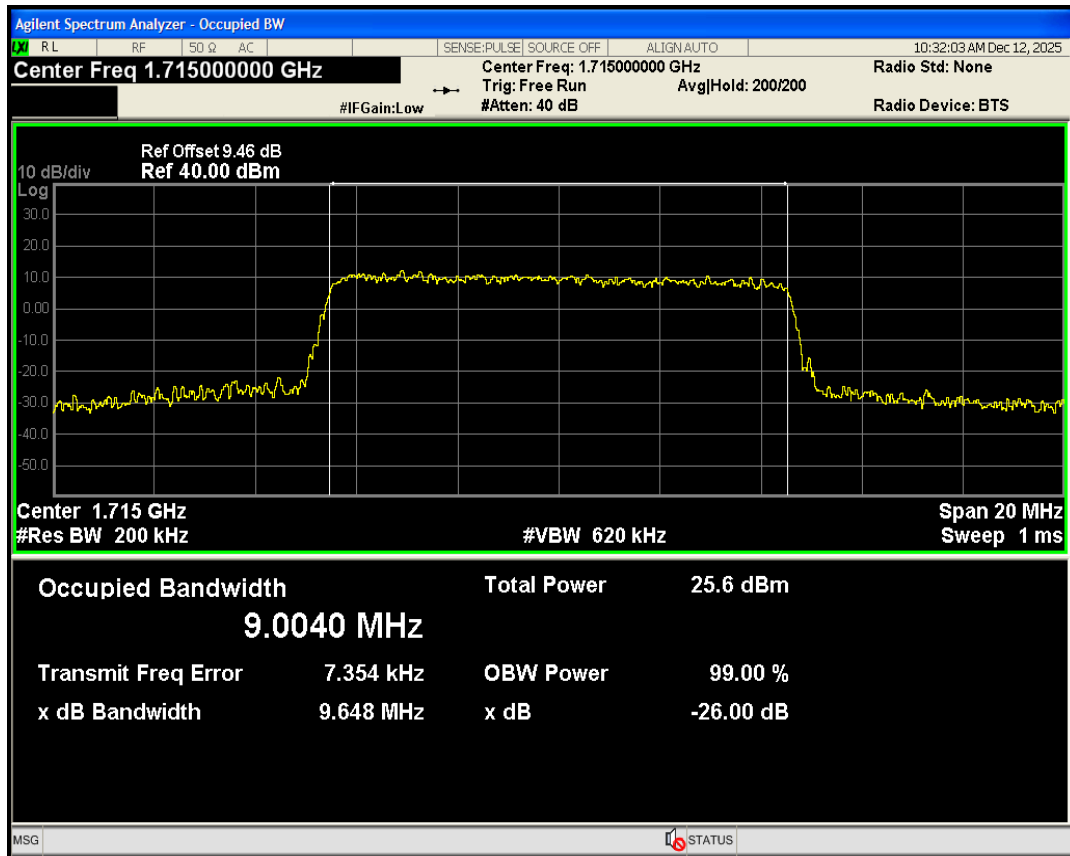


Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0

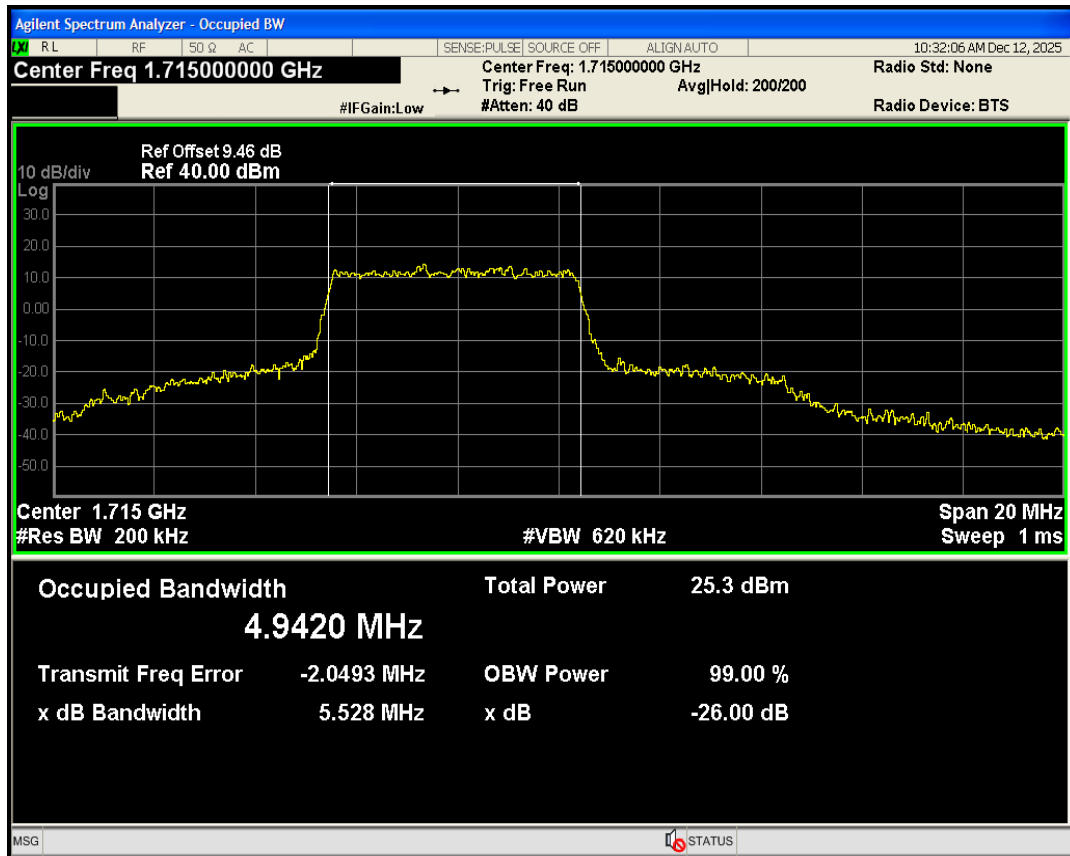


# Report

Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0

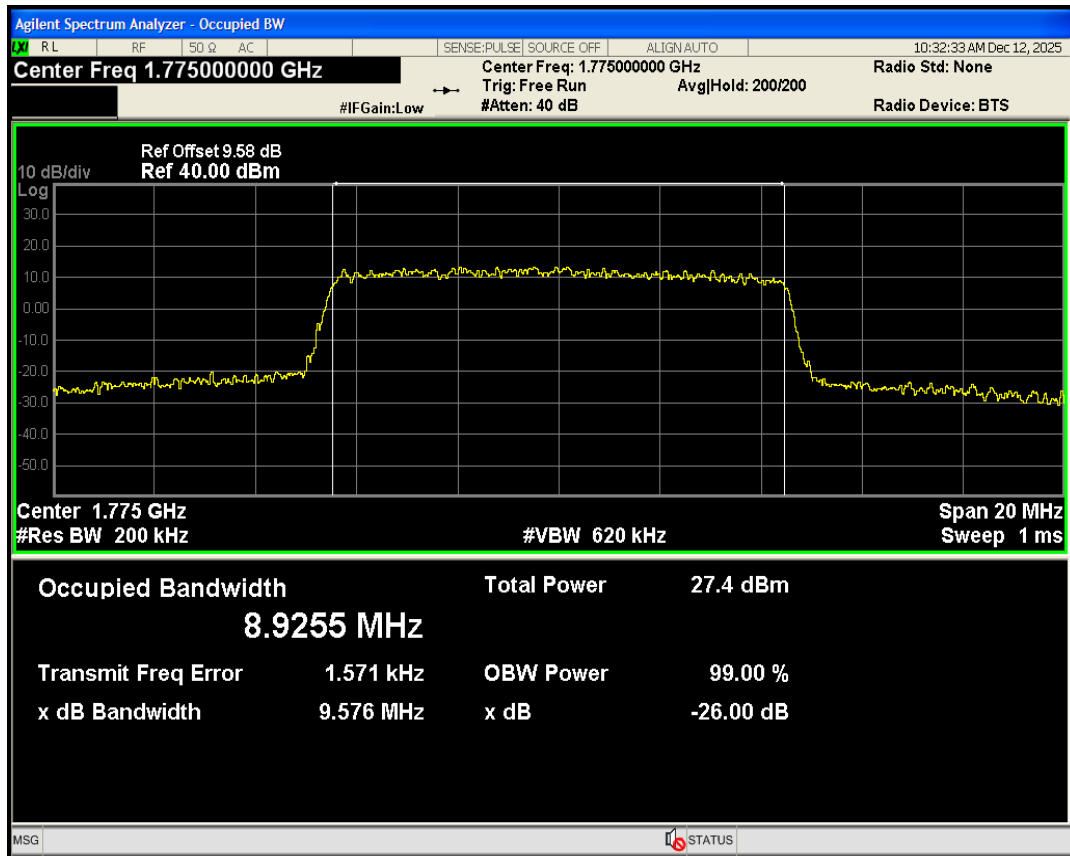


Band66 QAM16 BW=10MHz Channel=132022 RB Size=27 Position=#0

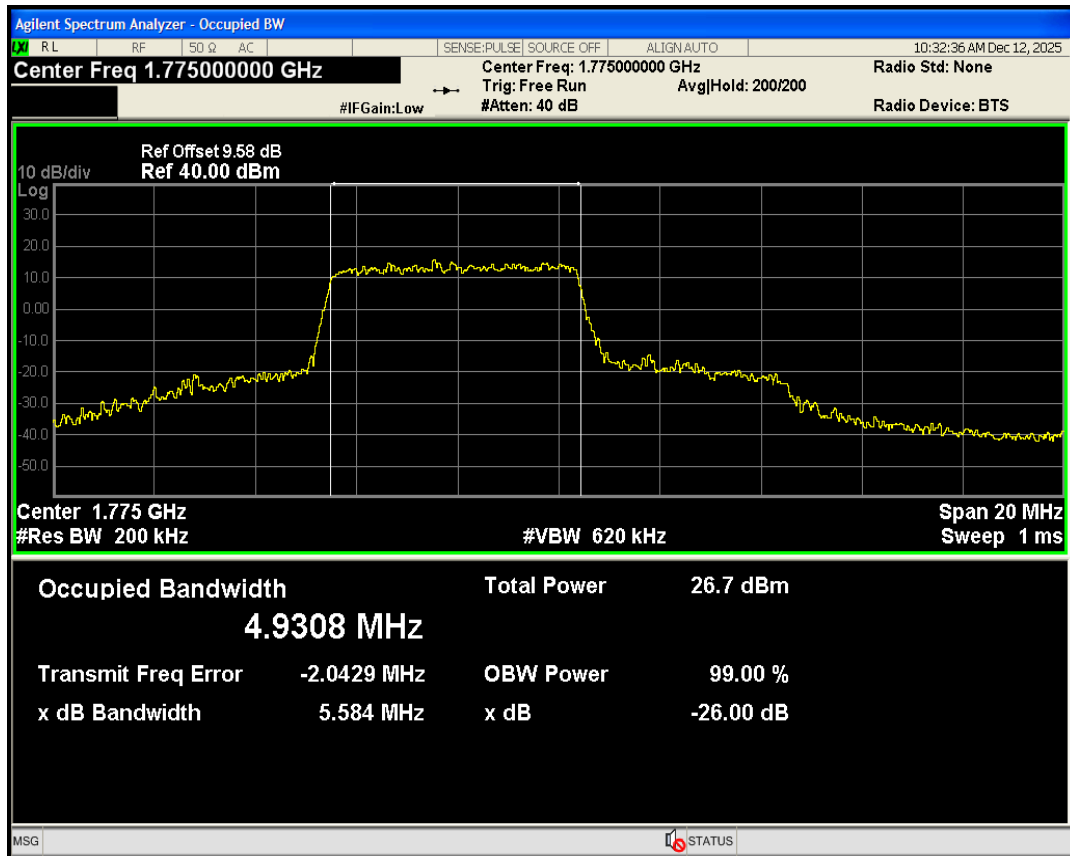


# Report

Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0

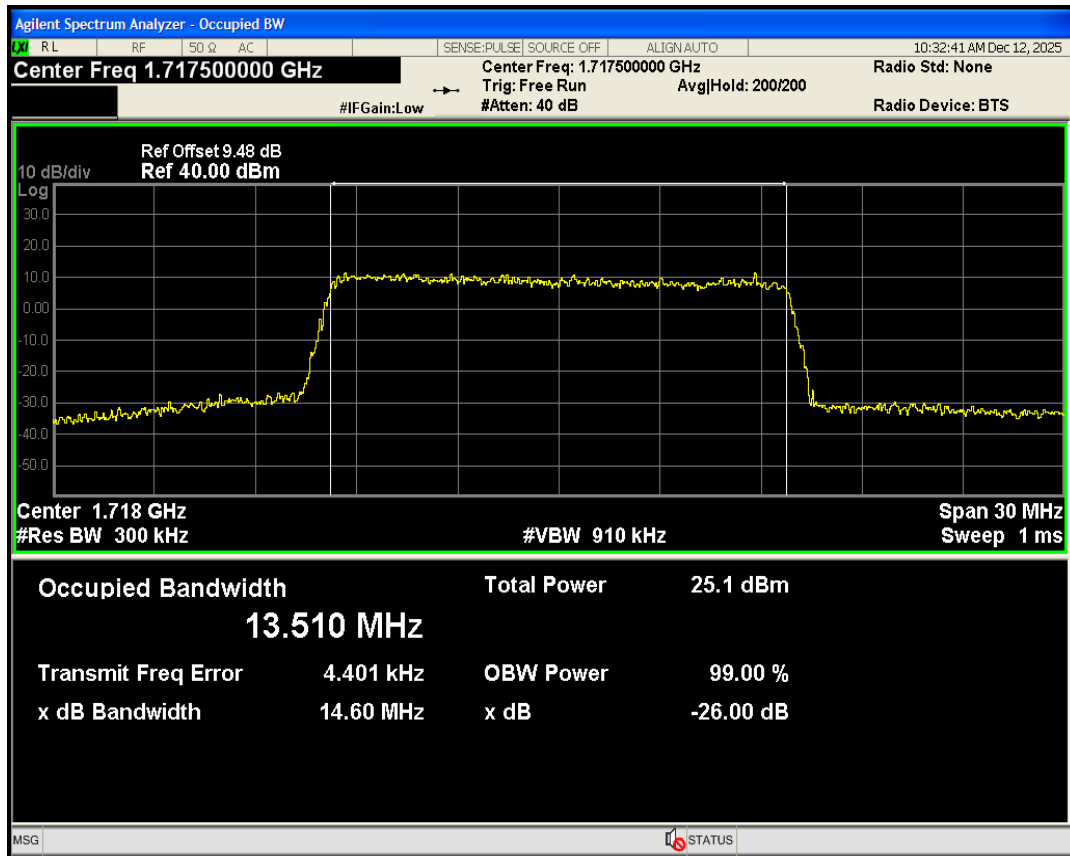


Band66 QAM16 BW=10MHz Channel=132622 RB Size=27 Position=#0

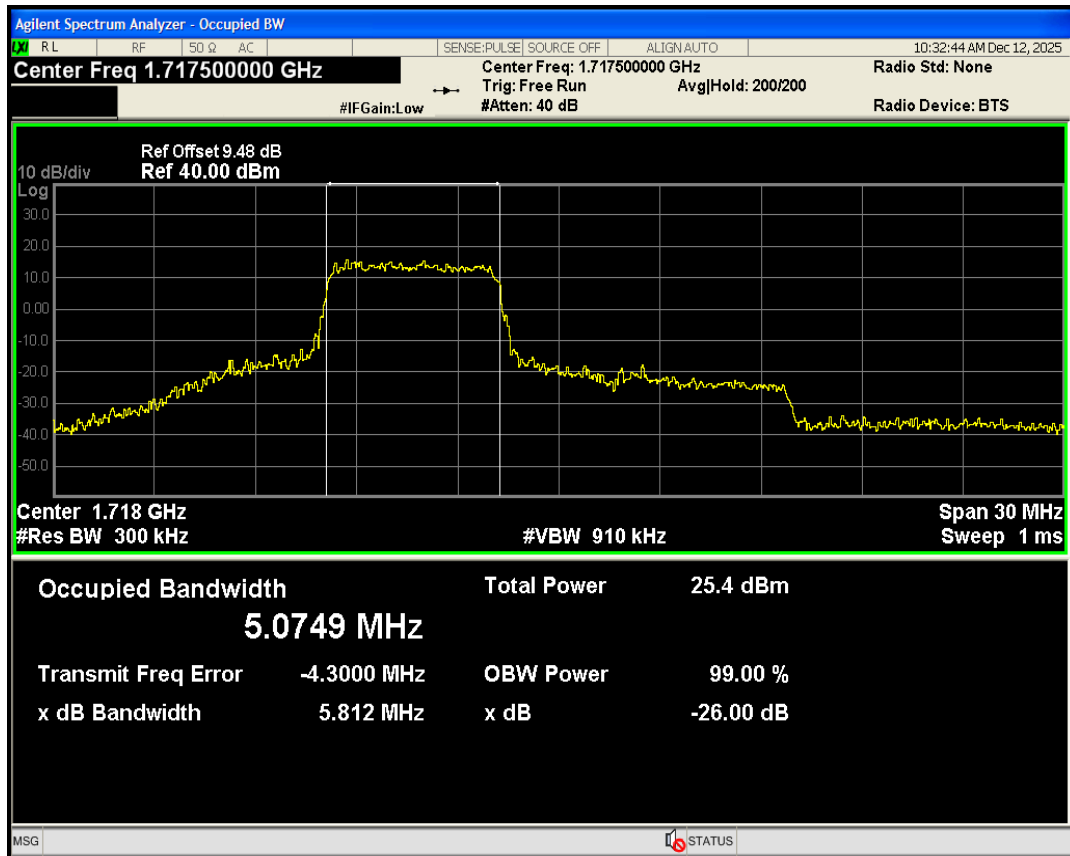


# Report

Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0

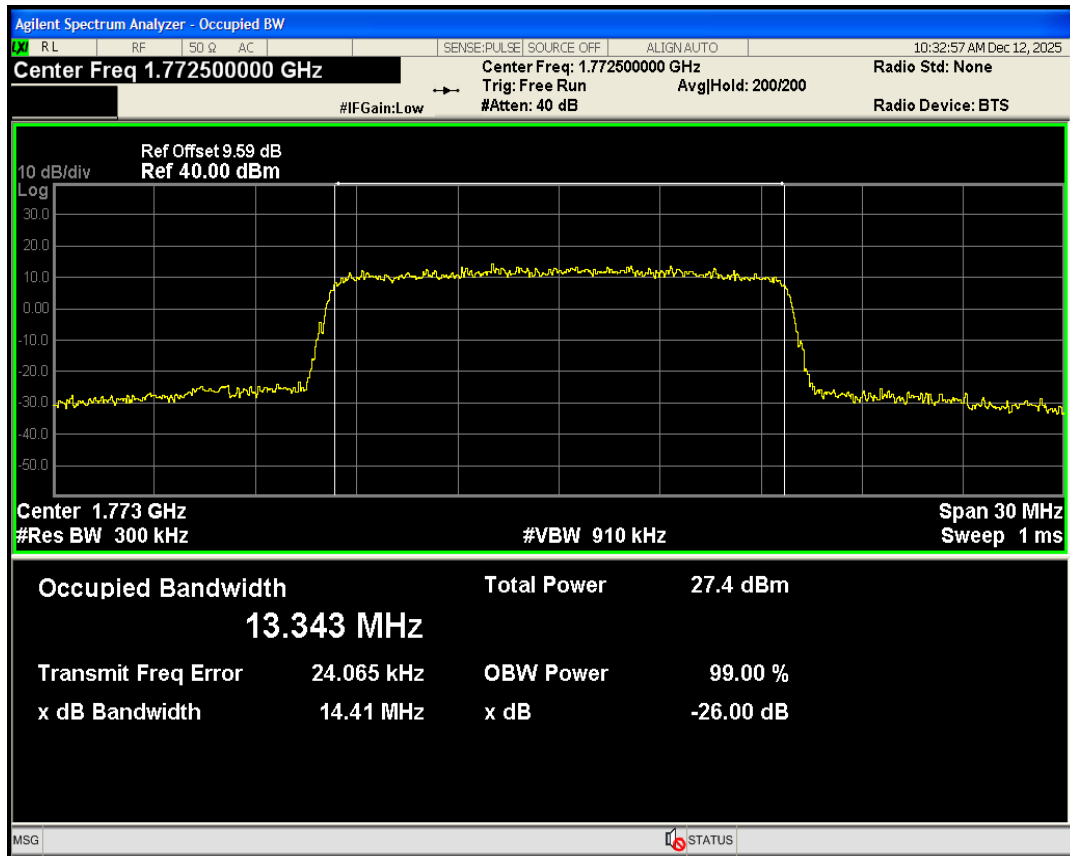


Band66 QAM16 BW=15MHz Channel=132047 RB Size=27 Position=#0

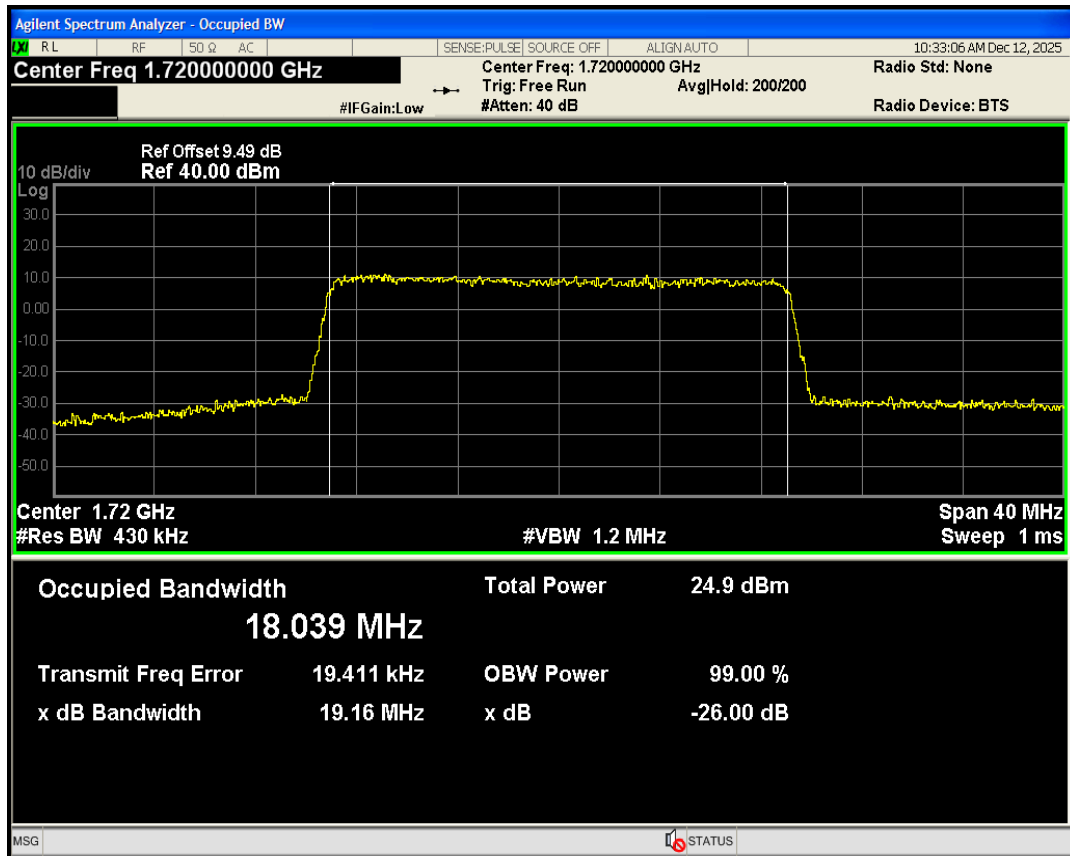


# Report

Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0

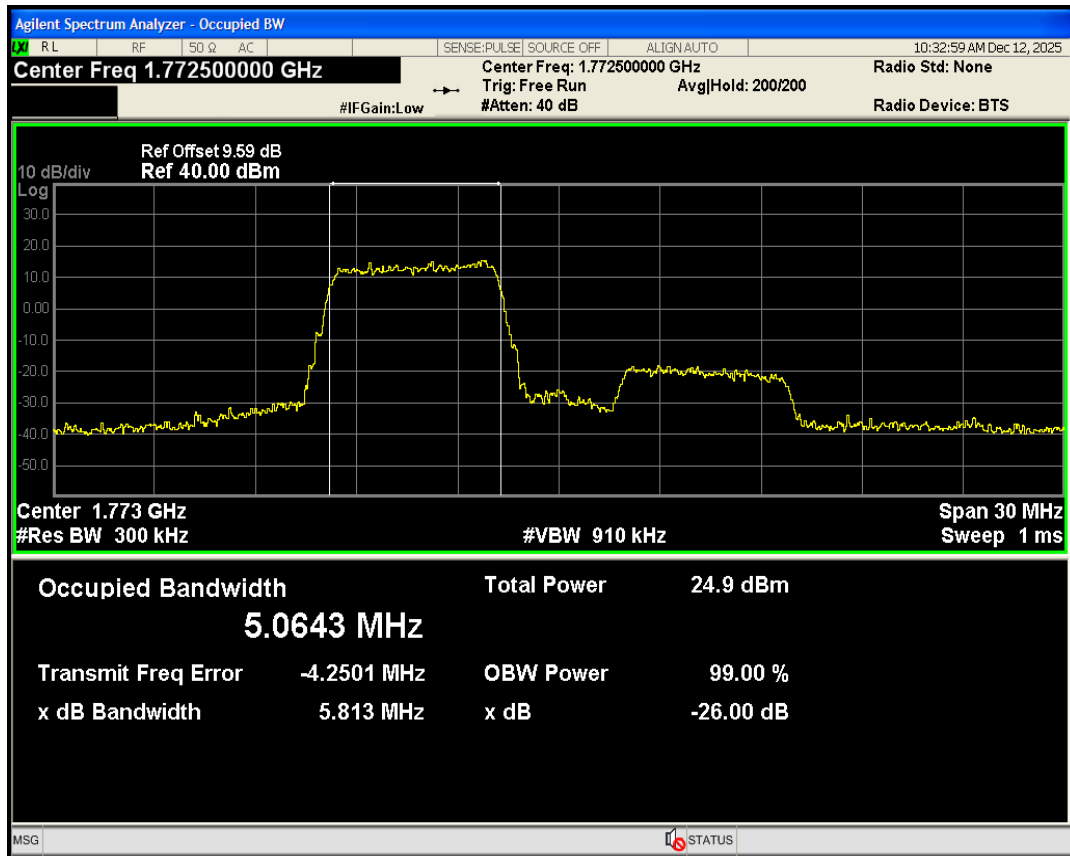


Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0

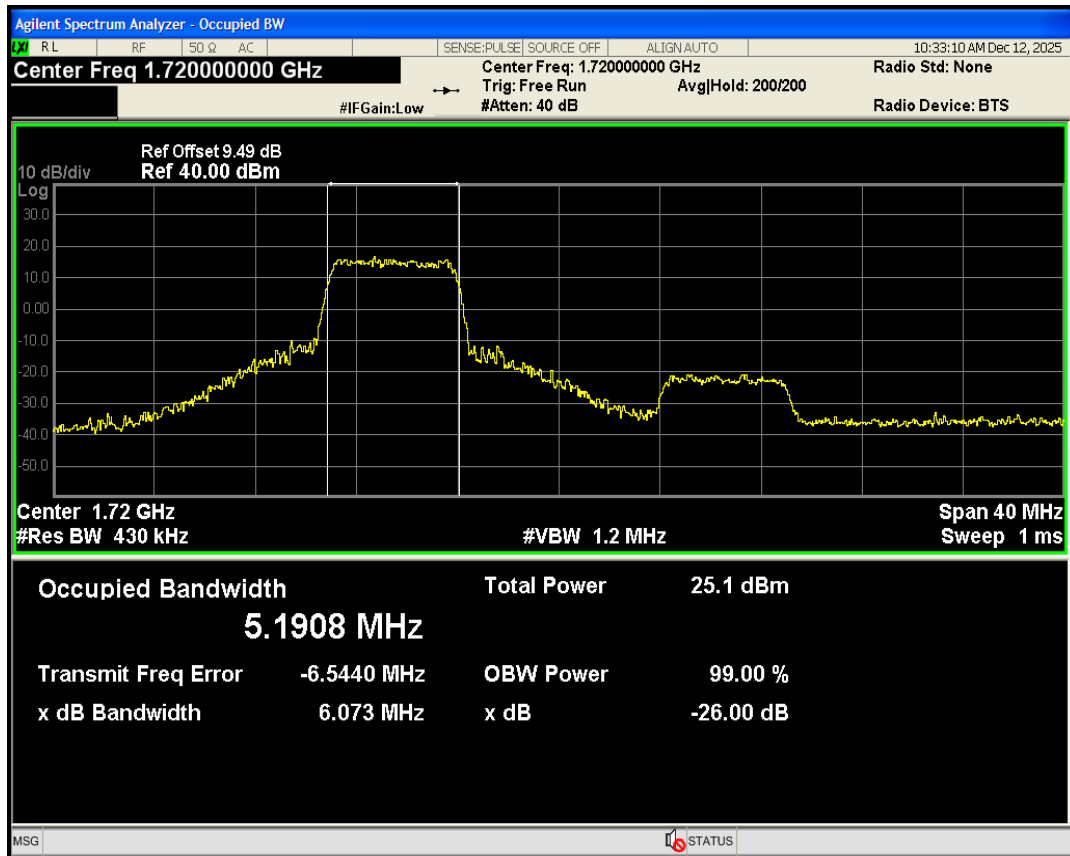


# Report

Band66 QAM16 BW=15MHz Channel=132597 RB Size=27 Position=#0

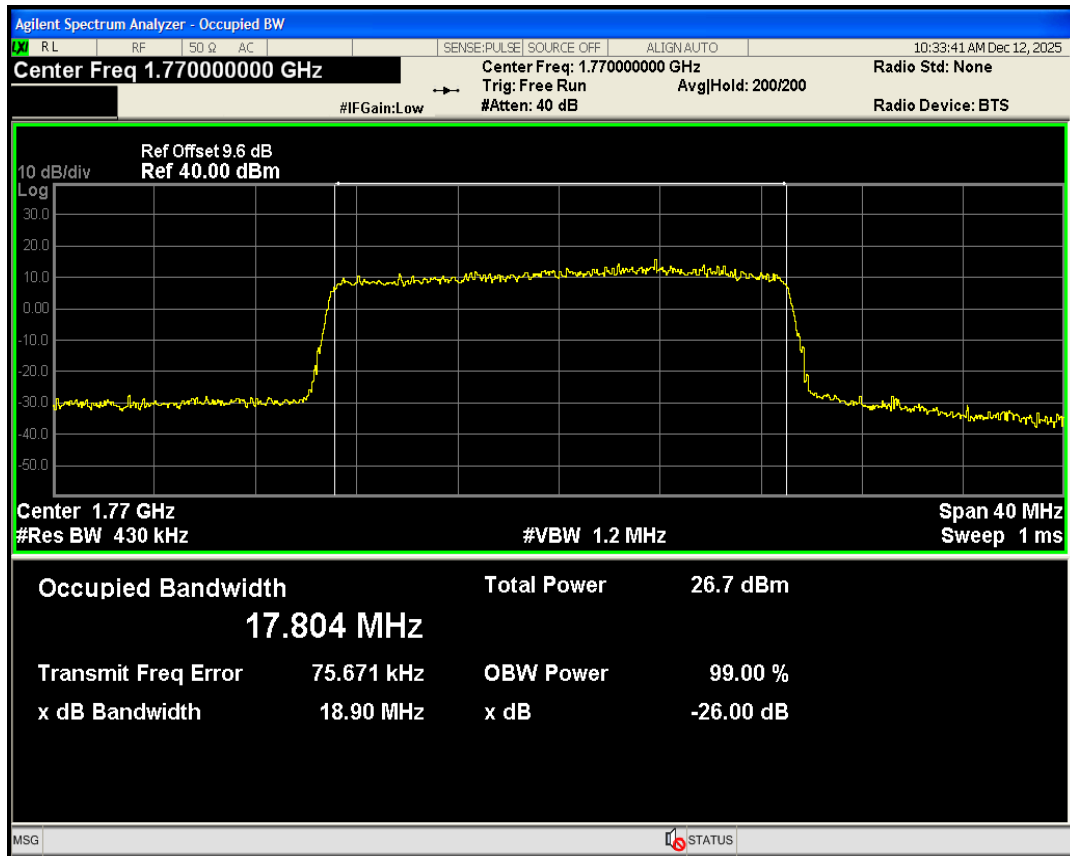


Band66 QAM16 BW=20MHz Channel=132072 RB Size=27 Position=#0

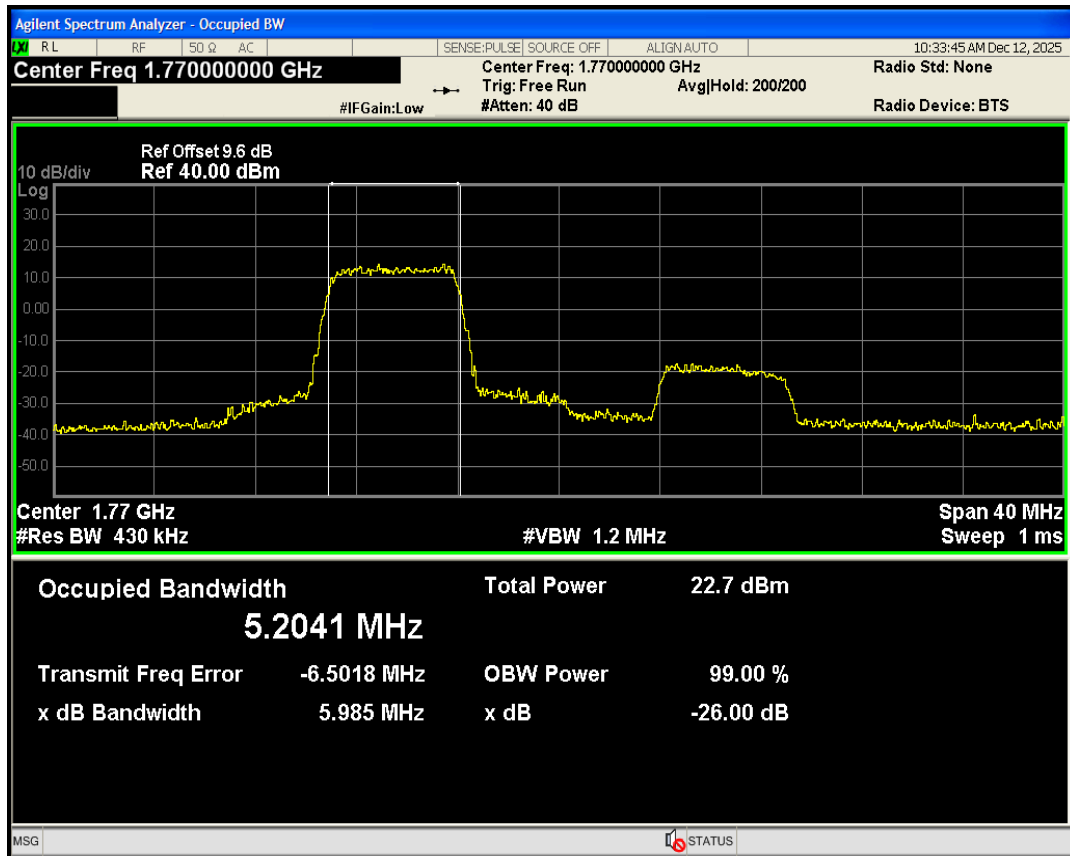


# Report

Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132572 RB Size=27 Position=#0

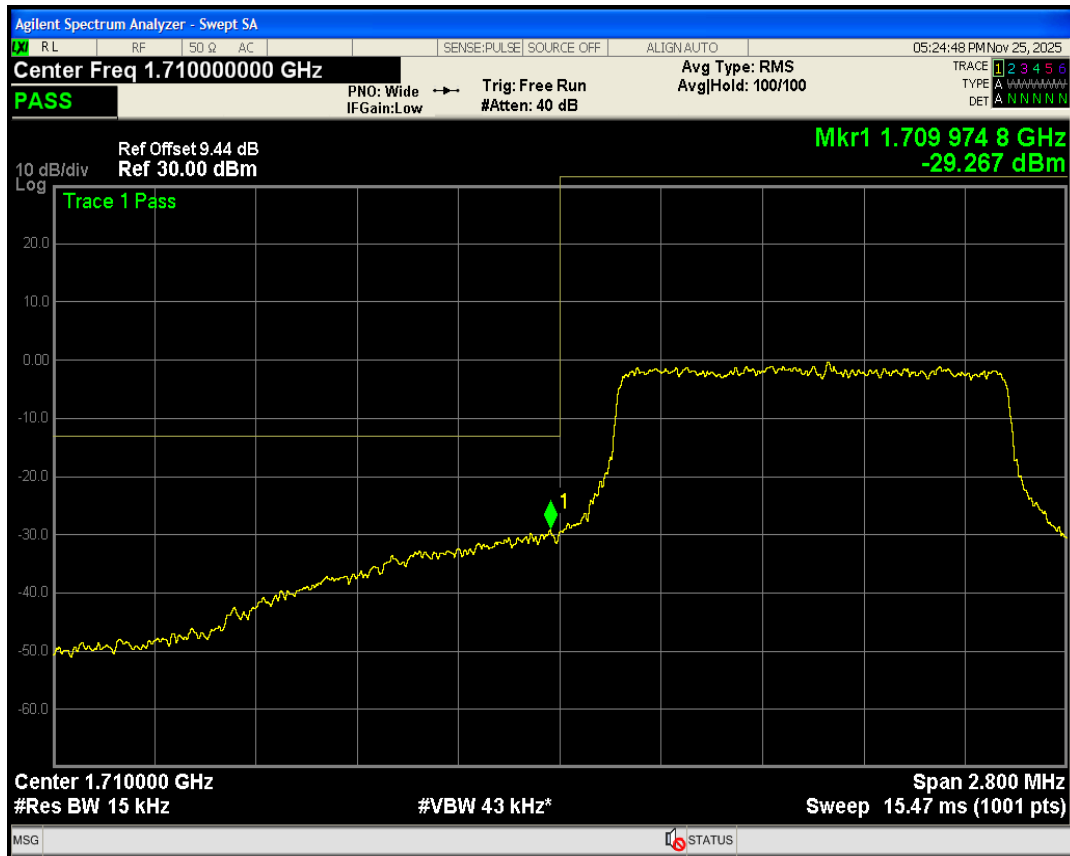


## 5. Band edge

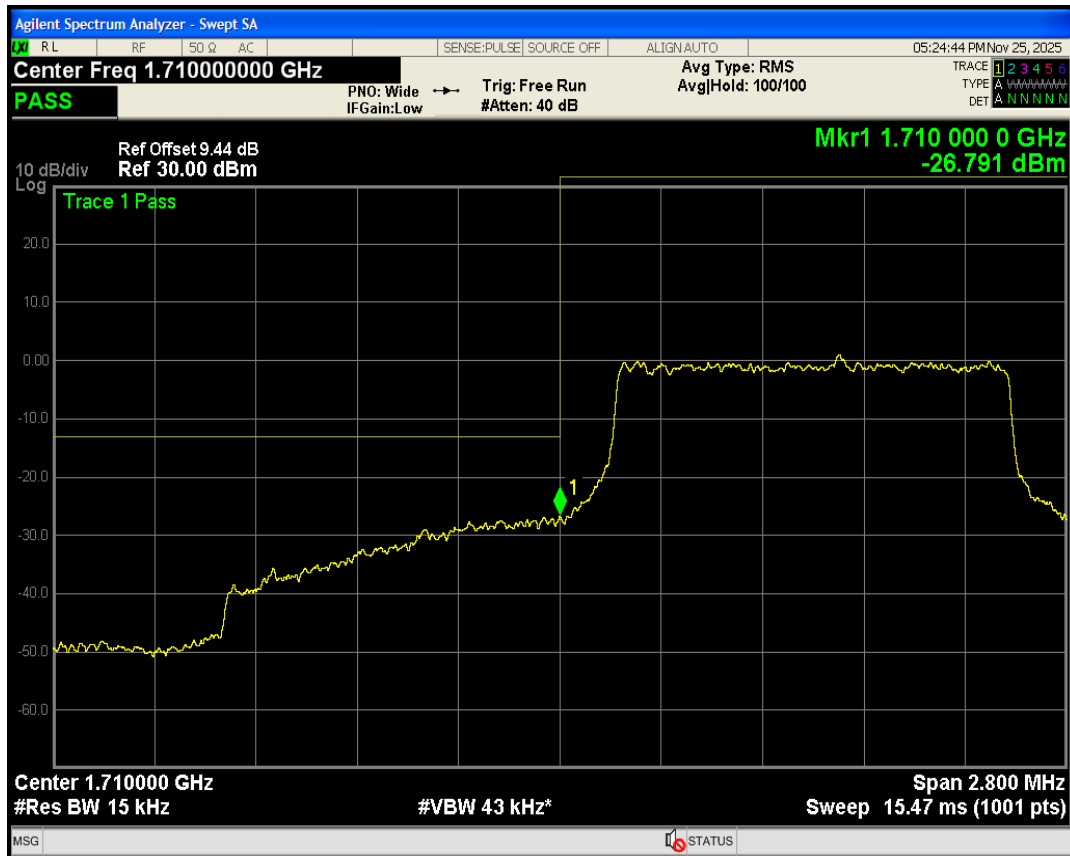
| Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Spur Freq<br>(MHz) | Spur Level<br>(dBm) | Limit<br>(dBm) | Verdict |
|--------|--------------------|---------------|------------|----------------|------------|--------------------|---------------------|----------------|---------|
| Band66 | 1.4                | 131979        | 6          | #0             | QPSK       | 1710.00            | -26.79              | -13            | PASS    |
| Band66 | 1.4                | 131979        | 6          | #0             | QAM16      | 1709.97            | -29.26              | -13            | PASS    |
| Band66 | 1.4                | 132665        | 6          | #0             | QPSK       | 1780.00            | -36.16              | -13            | PASS    |
| Band66 | 1.4                | 132665        | 6          | #0             | QAM16      | 1780.05            | -38.08              | -13            | PASS    |
| Band66 | 3                  | 131987        | 15         | #0             | QPSK       | 1710.00            | -28.18              | -13            | PASS    |
| Band66 | 3                  | 131987        | 15         | #0             | QAM16      | 1709.97            | -31.06              | -13            | PASS    |
| Band66 | 3                  | 132657        | 15         | #0             | QPSK       | 1780.01            | -35.71              | -13            | PASS    |
| Band66 | 3                  | 132657        | 15         | #0             | QAM16      | 1780.00            | -36.78              | -13            | PASS    |
| Band66 | 5                  | 131997        | 25         | #0             | QPSK       | 1710.00            | -30.74              | -13            | PASS    |
| Band66 | 5                  | 131997        | 25         | #0             | QAM16      | 1710.00            | -32.56              | -13            | PASS    |
| Band66 | 5                  | 132647        | 25         | #0             | QPSK       | 1780.02            | -34.40              | -13            | PASS    |
| Band66 | 5                  | 132647        | 25         | #0             | QAM16      | 1780.00            | -36.81              | -13            | PASS    |
| Band66 | 10                 | 132022        | 50         | #0             | QPSK       | 1709.94            | -38.85              | -13            | PASS    |
| Band66 | 10                 | 132022        | 27         | #0             | QAM16      | 1709.98            | -33.40              | -13            | PASS    |
| Band66 | 10                 | 132622        | 50         | #0             | QPSK       | 1780.04            | -37.09              | -13            | PASS    |
| Band66 | 10                 | 132622        | 27         | #0             | QAM16      | 1780.06            | -45.97              | -13            | PASS    |
| Band66 | 15                 | 132047        | 75         | #0             | QPSK       | 1709.94            | -40.40              | -13            | PASS    |
| Band66 | 15                 | 132047        | 27         | #0             | QAM16      | 1709.64            | -31.20              | -13            | PASS    |
| Band66 | 15                 | 132597        | 75         | #0             | QPSK       | 1780.12            | -40.78              | -13            | PASS    |
| Band66 | 15                 | 132597        | 27         | #0             | QAM16      | 1780.12            | -48.26              | -13            | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | 1709.68            | -40.95              | -13            | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | 1709.96            | -32.15              | -13            | PASS    |
| Band66 | 20                 | 132572        | 100        | #0             | QPSK       | 1780.56            | -40.56              | -13            | PASS    |
| Band66 | 20                 | 132572        | 27         | #0             | QAM16      | 1780.36            | -47.63              | -13            | PASS    |

# Report

Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0



Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



# Report

Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0

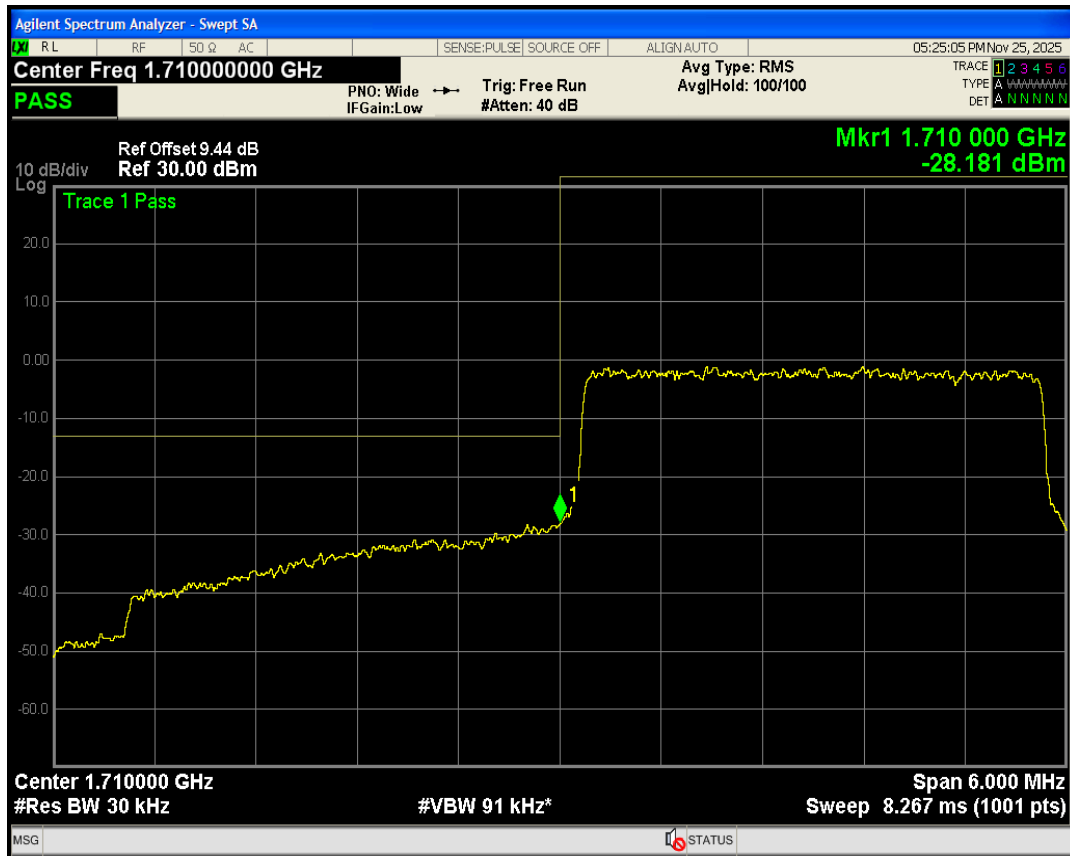


Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0

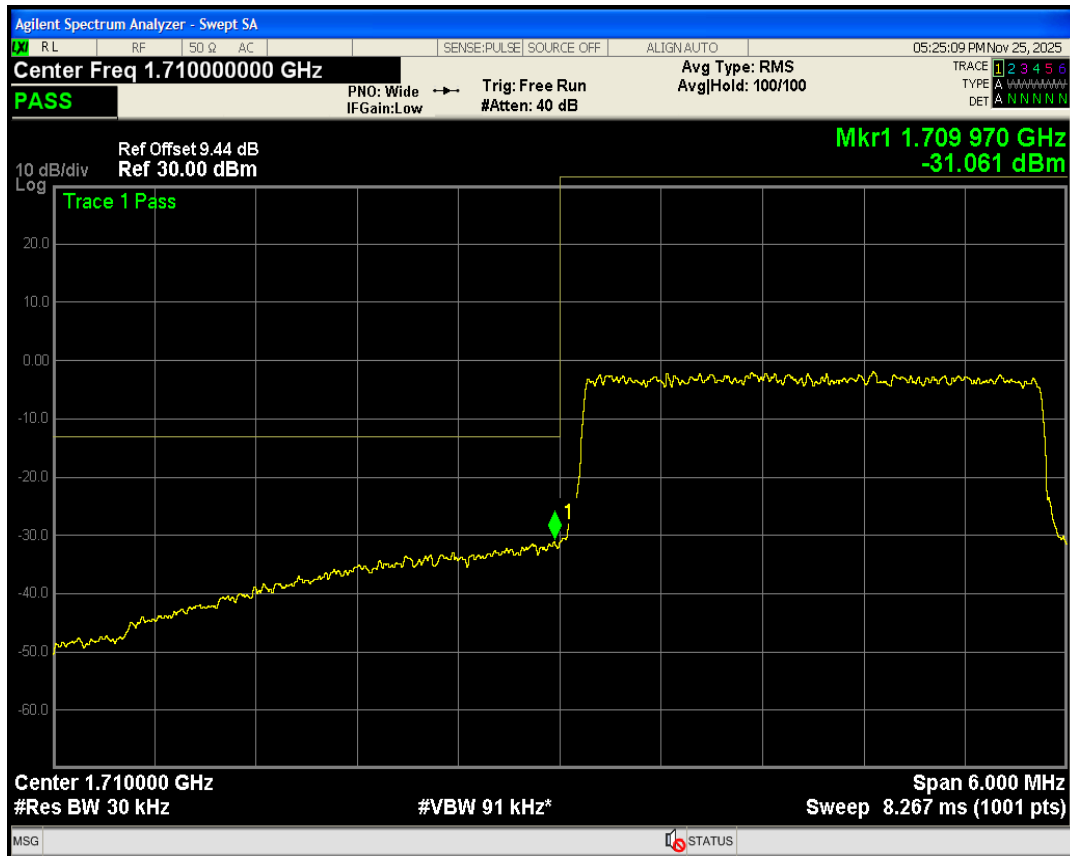


# Report

Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0



# Report

Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0

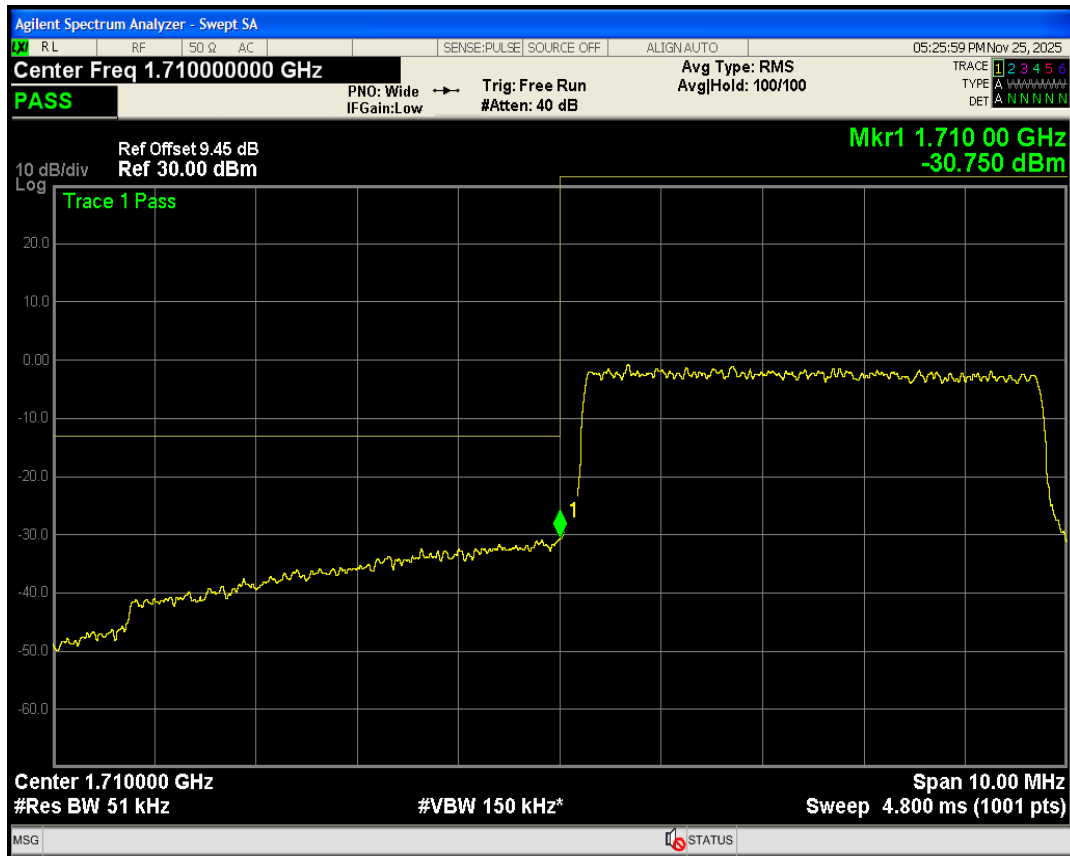


Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0

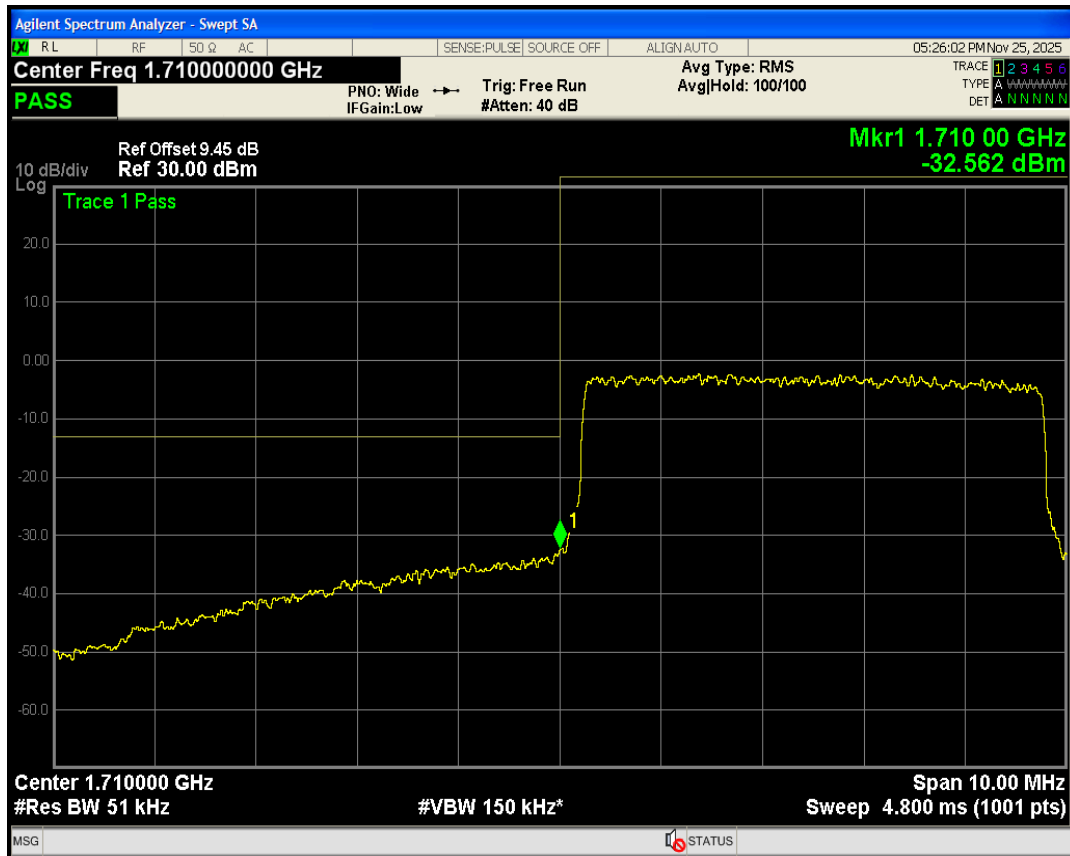


# Report

Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0



# Report

Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0

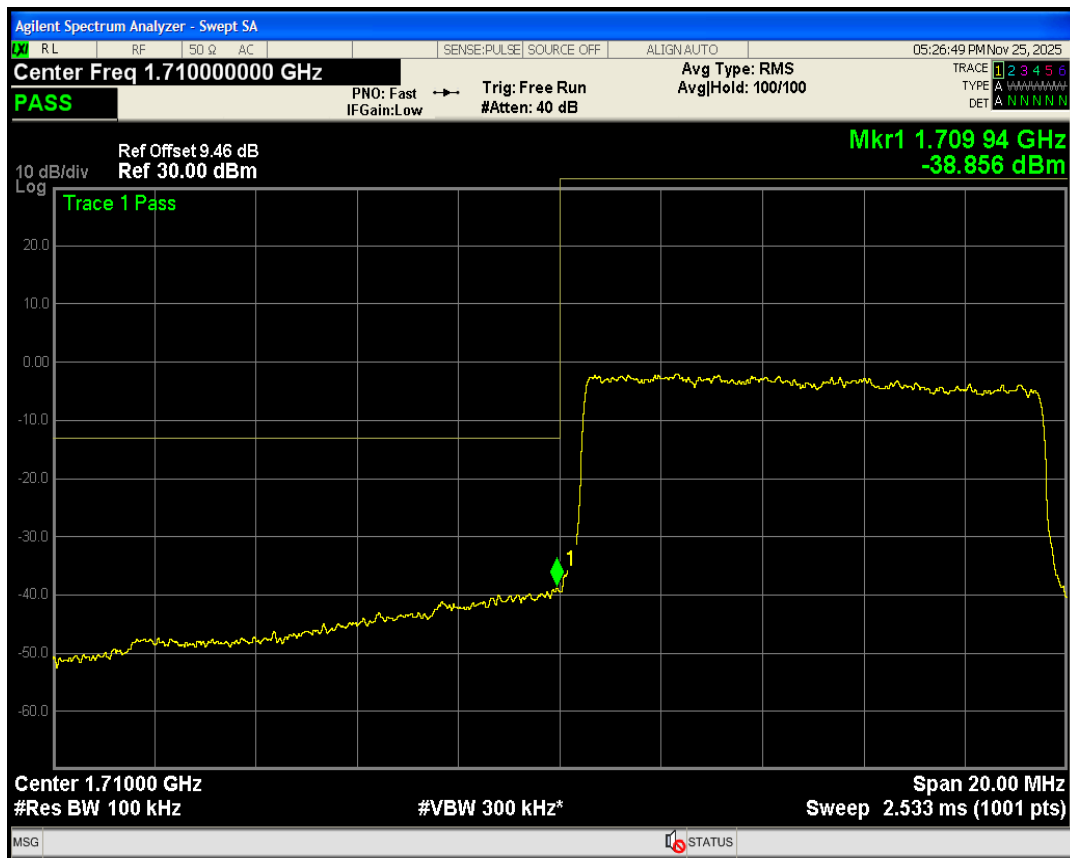


Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



# Report

Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0

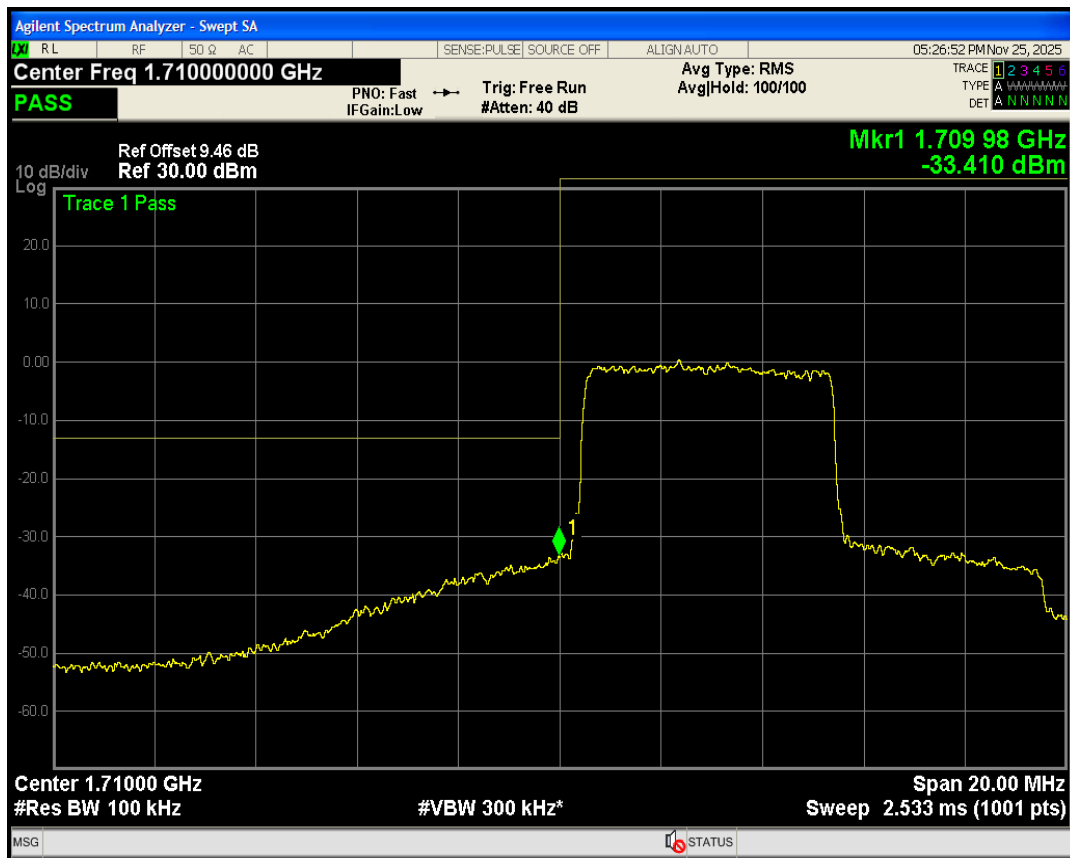


Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



# Report

Band66 QAM16 BW=10MHz Channel=132022 RB Size=27 Position=#0

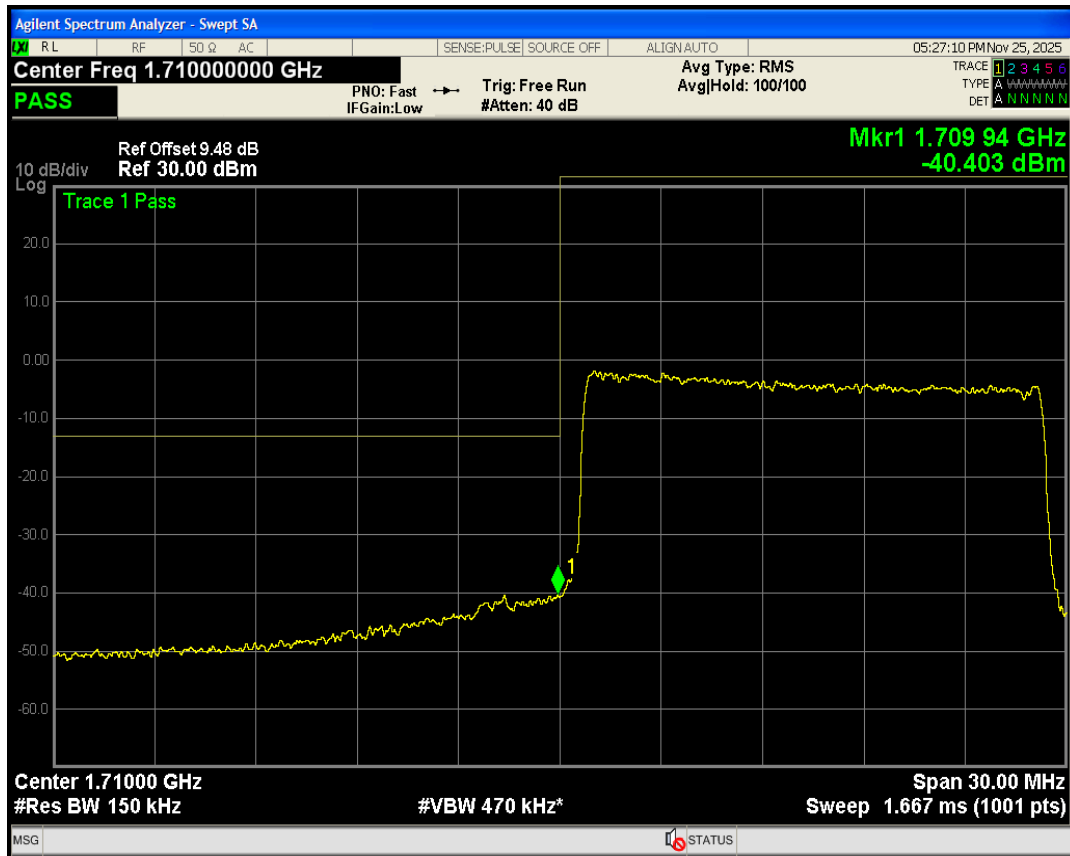


Band66 QAM16 BW=10MHz Channel=132622 RB Size=27 Position=#0

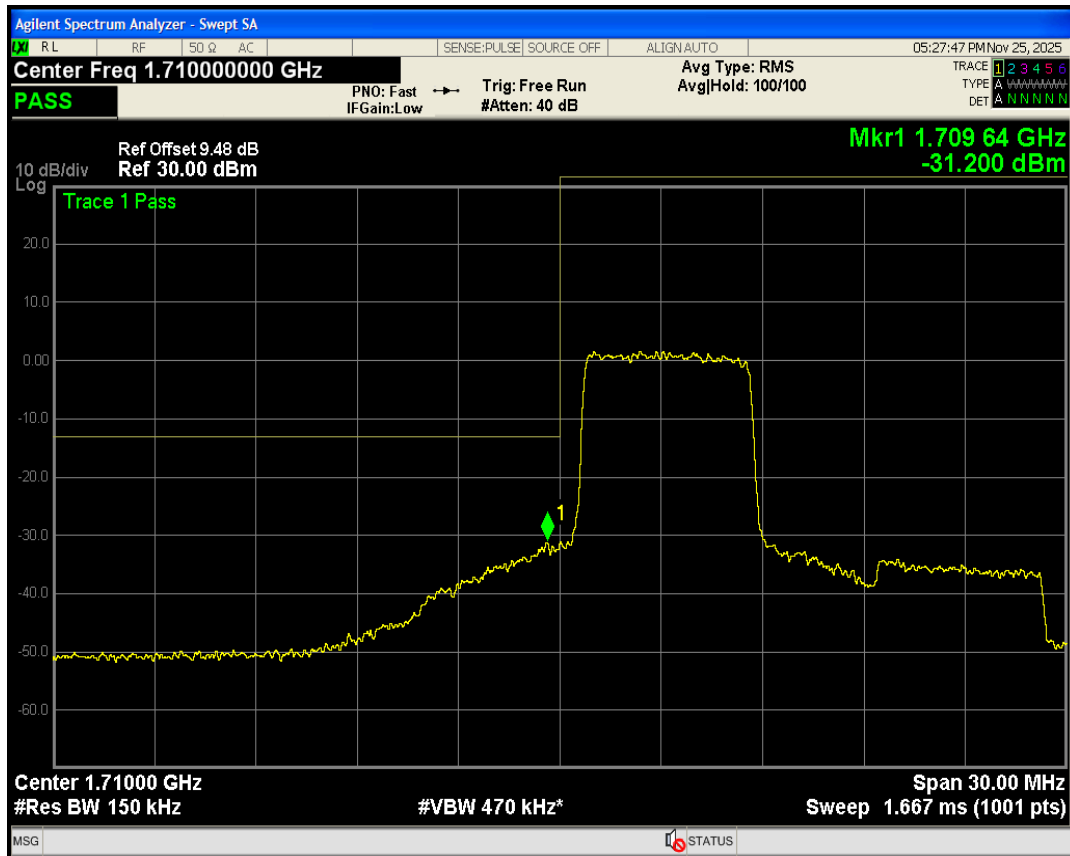


# Report

Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0

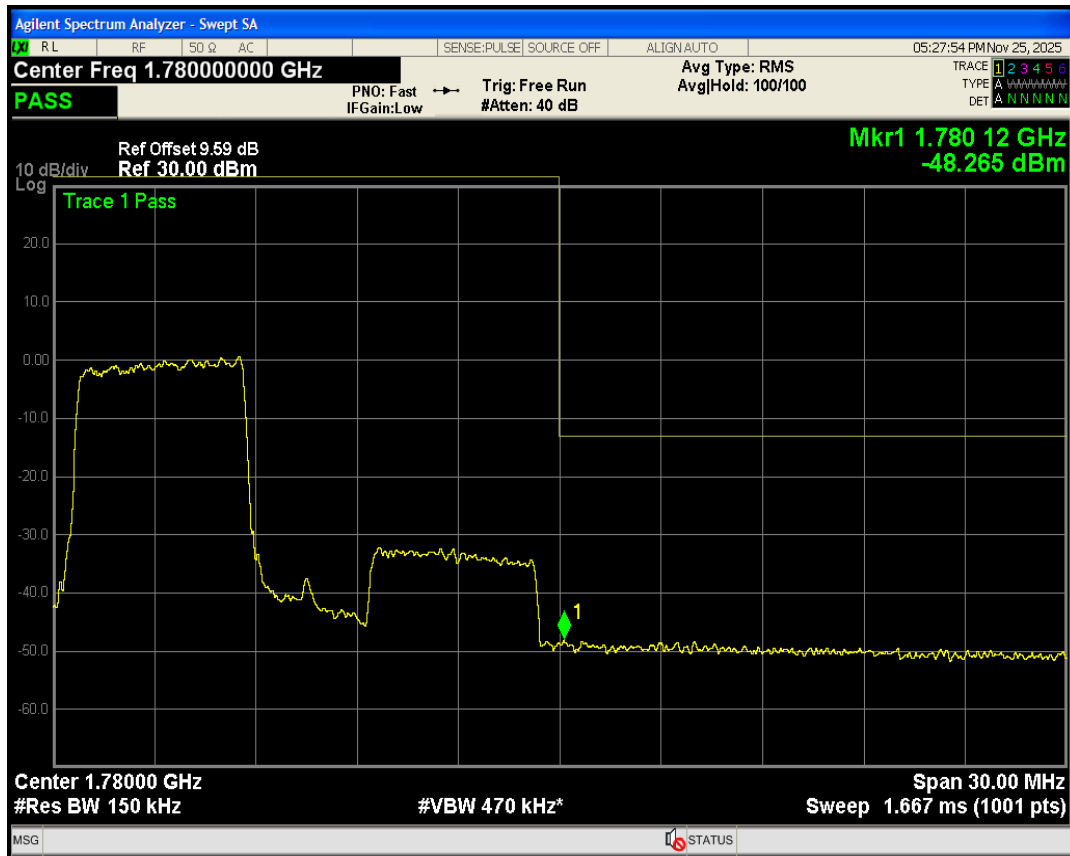


Band66 QAM16 BW=15MHz Channel=132047 RB Size=27 Position=#0

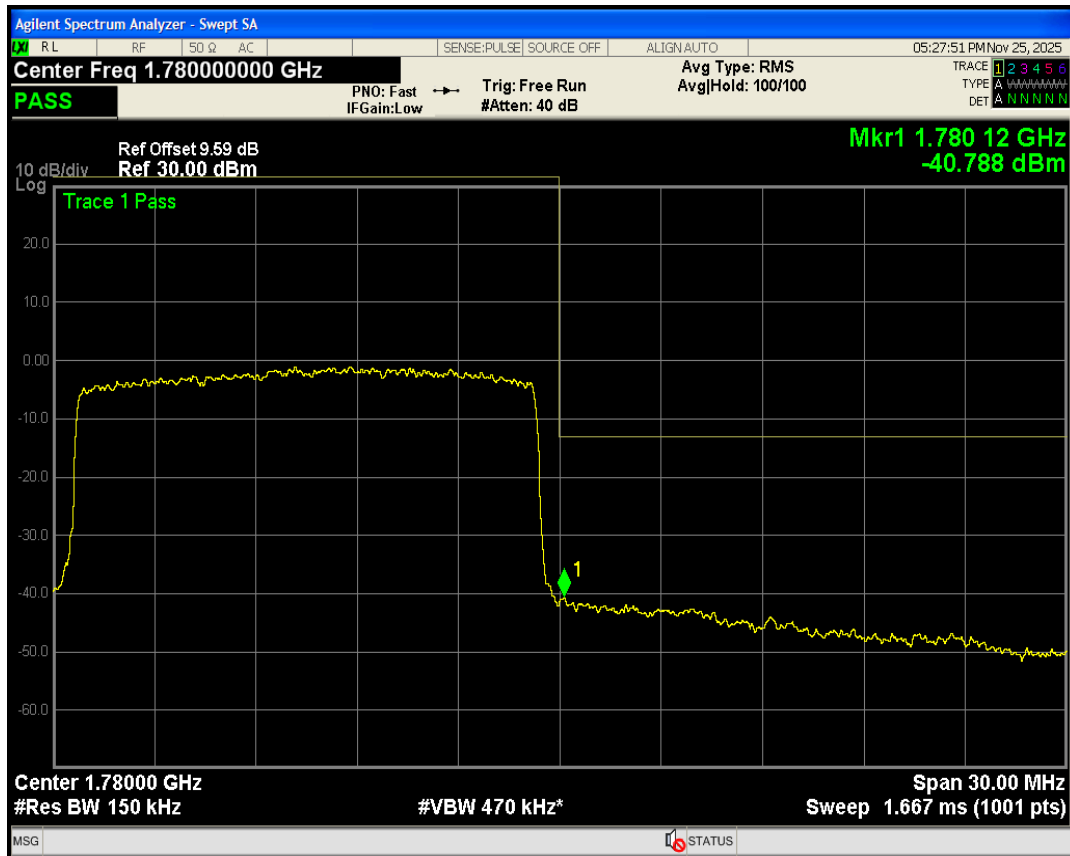


# Report

Band66 QAM16 BW=15MHz Channel=132597 RB Size=27 Position=#0

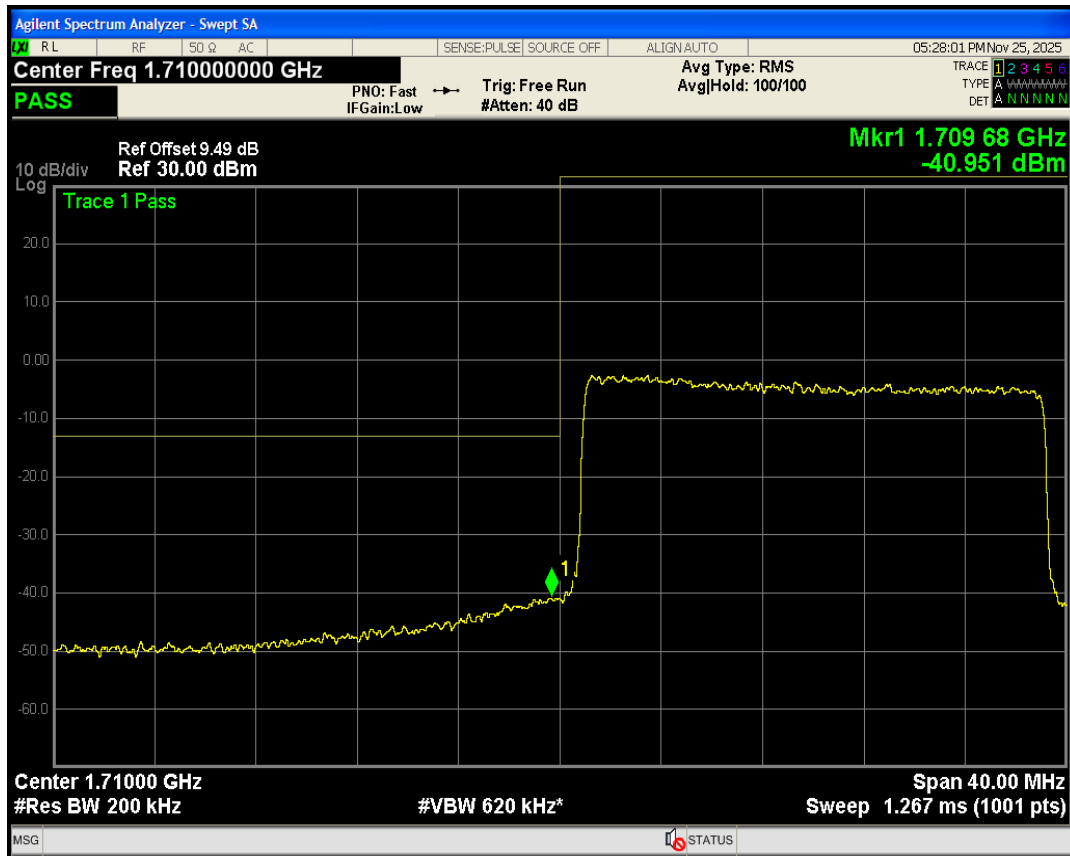


Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0

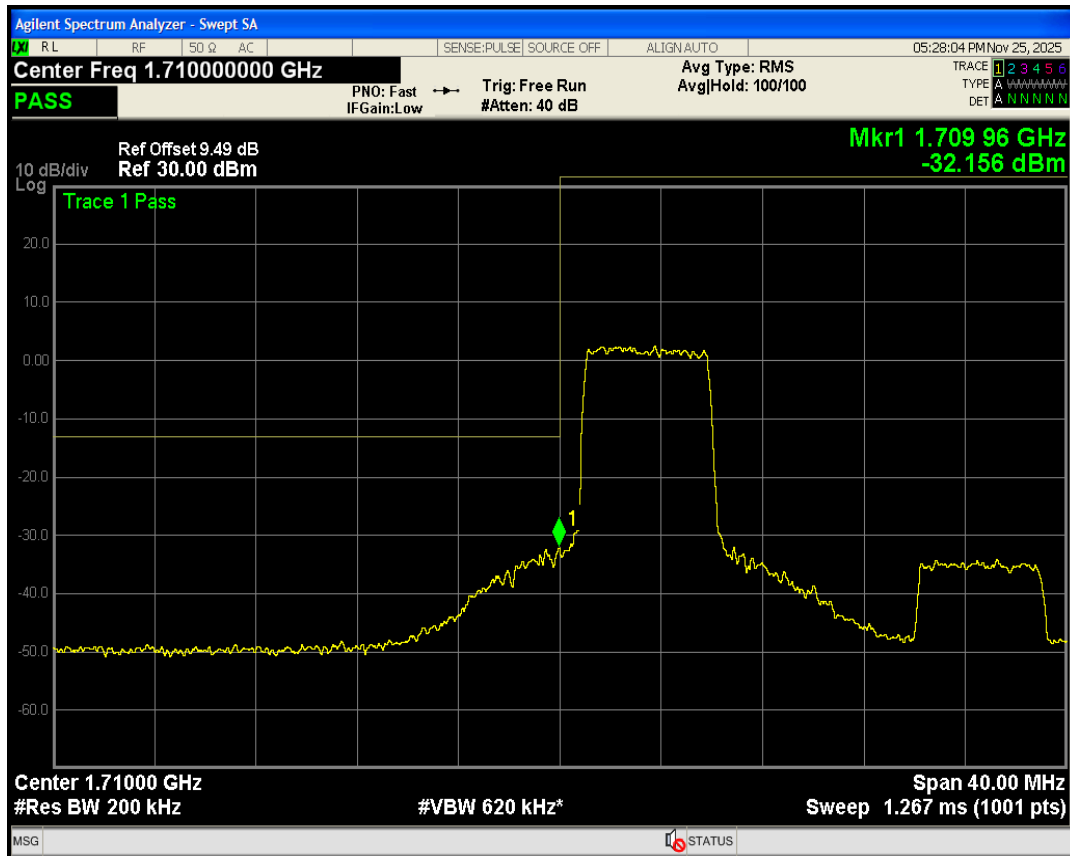


# Report

Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132072 RB Size=27 Position=#0

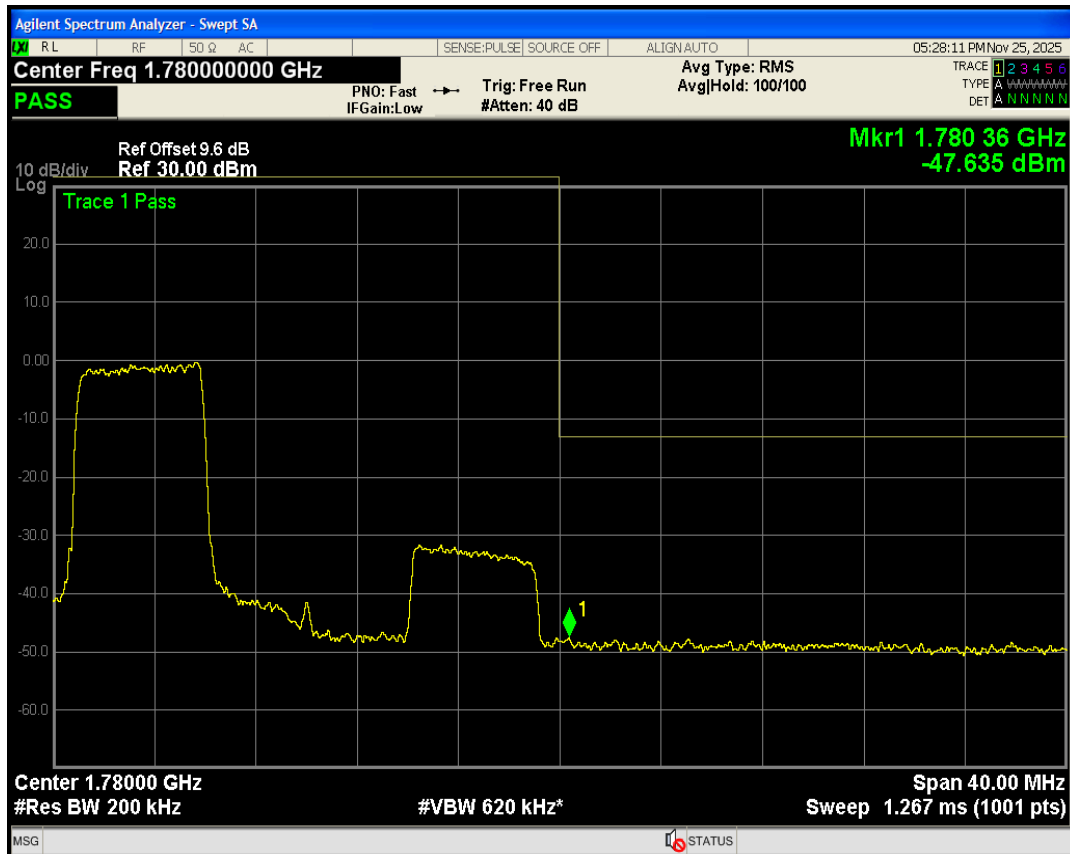


# Report

Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



Band66 QAM16 BW=20MHz Channel=132572 RB Size=27 Position=#0

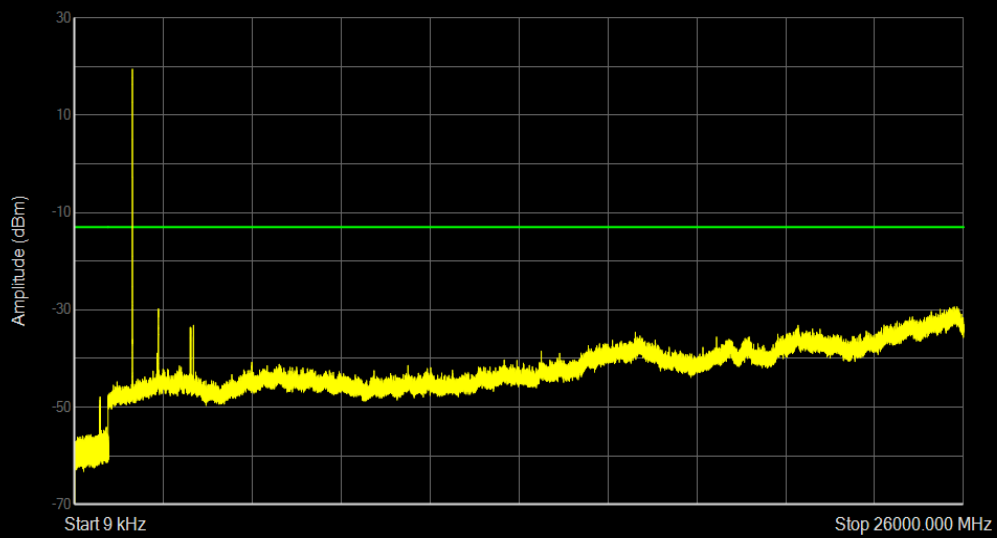


## 6. Out-of-band emissions

| 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 |
|--------|--------------------|---------------|------------|----------------|------------|--------------------|---------------------|----------------|---------|
| Band66 | 1.4                | 131979        | 6          | #0             | QPSK       | 25737.50           | -28.56              | -13            | PASS    |
| Band66 | 1.4                | 131979        | 6          | #0             | QAM16      | 25808.75           | -29.38              | -13            | PASS    |
| Band66 | 1.4                | 132665        | 6          | #0             | QPSK       | 2469.38            | -27.49              | -13            | PASS    |
| Band66 | 1.4                | 132665        | 6          | #0             | QAM16      | 25723.75           | -28.71              | -13            | PASS    |
| Band66 | 3                  | 131987        | 15         | #0             | QPSK       | 25695.63           | -28.86              | -13            | PASS    |
| Band66 | 3                  | 131987        | 15         | #0             | QAM16      | 2470.00            | -24.91              | -13            | PASS    |
| Band66 | 3                  | 132657        | 15         | #0             | QPSK       | 2470.63            | -28.17              | -13            | PASS    |
| Band66 | 3                  | 132657        | 15         | #0             | QAM16      | 2468.75            | -26.76              | -13            | PASS    |
| Band66 | 5                  | 131997        | 25         | #0             | QPSK       | 2468.13            | -28.25              | -13            | PASS    |
| Band66 | 5                  | 131997        | 25         | #0             | QAM16      | 2470.00            | -28.30              | -13            | PASS    |
| Band66 | 5                  | 132647        | 25         | #0             | QPSK       | 2468.13            | -28.00              | -13            | PASS    |
| Band66 | 5                  | 132647        | 25         | #0             | QAM16      | 25739.38           | -28.44              | -13            | PASS    |
| Band66 | 10                 | 132022        | 50         | #0             | QPSK       | 2470.63            | -26.77              | -13            | PASS    |
| Band66 | 10                 | 132022        | 27         | #0             | QAM16      | 2470.63            | -27.70              | -13            | PASS    |
| Band66 | 10                 | 132622        | 50         | #0             | QPSK       | 25685.63           | -29.29              | -13            | PASS    |
| Band66 | 10                 | 132622        | 27         | #0             | QAM16      | 25797.50           | -29.03              | -13            | PASS    |
| Band66 | 15                 | 132047        | 75         | #0             | QPSK       | 25743.13           | -29.00              | -13            | PASS    |
| Band66 | 15                 | 132047        | 27         | #0             | QAM16      | 2468.75            | -26.25              | -13            | PASS    |
| Band66 | 15                 | 132597        | 75         | #0             | QPSK       | 2470.00            | -26.46              | -13            | PASS    |
| Band66 | 15                 | 132597        | 27         | #0             | QAM16      | 25821.25           | -28.35              | -13            | PASS    |
| Band66 | 20                 | 132072        | 100        | #0             | QPSK       | 25698.13           | -28.29              | -13            | PASS    |
| Band66 | 20                 | 132072        | 27         | #0             | QAM16      | 25803.13           | -28.07              | -13            | PASS    |
| Band66 | 20                 | 132572        | 100        | #0             | QPSK       | 2468.75            | -25.89              | -13            | PASS    |
| Band66 | 20                 | 132572        | 27         | #0             | QAM16      | 25702.50           | -27.54              | -13            | PASS    |

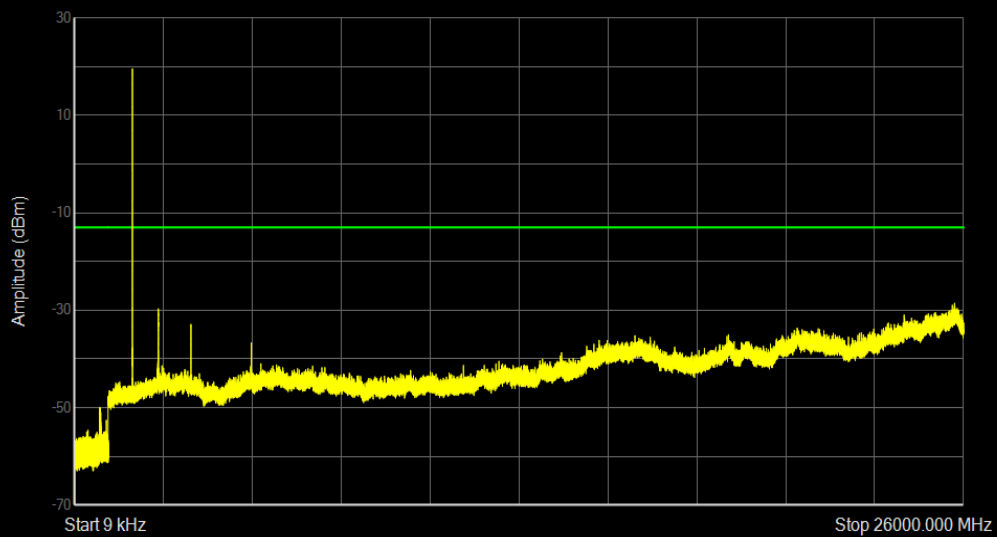
## Report

Band66 QAM16 BW=1.4MHz Channel=131979 RB Size=6 Position=#0



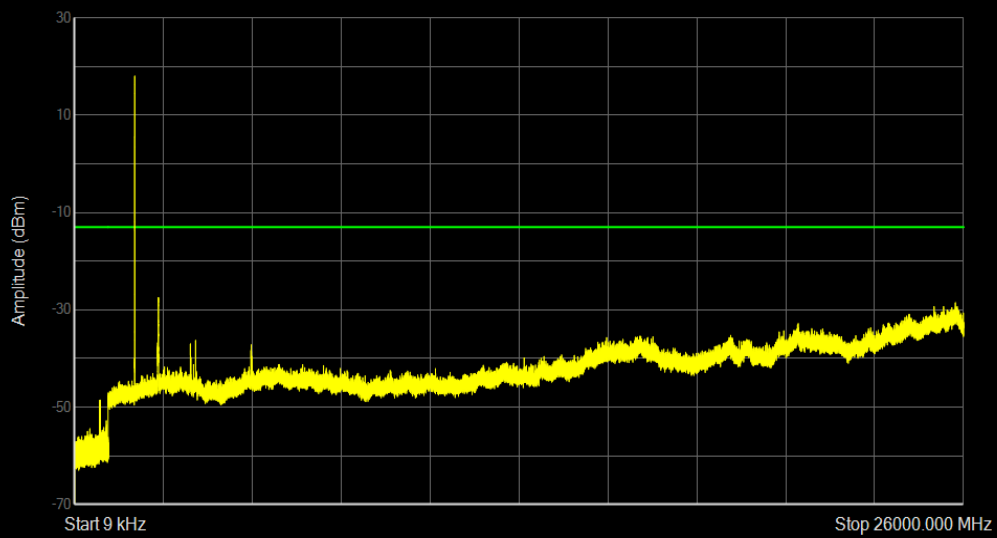
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.0130044       | -44.26           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15597         | -45.73           | -13         |
| 3     | 30          | 1000       | 100       | 766.39975       | -47.89           | -13         |
| 4     | 1000        | 26000      | 1000      | 25808.75        | -29.38           | -13         |

Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



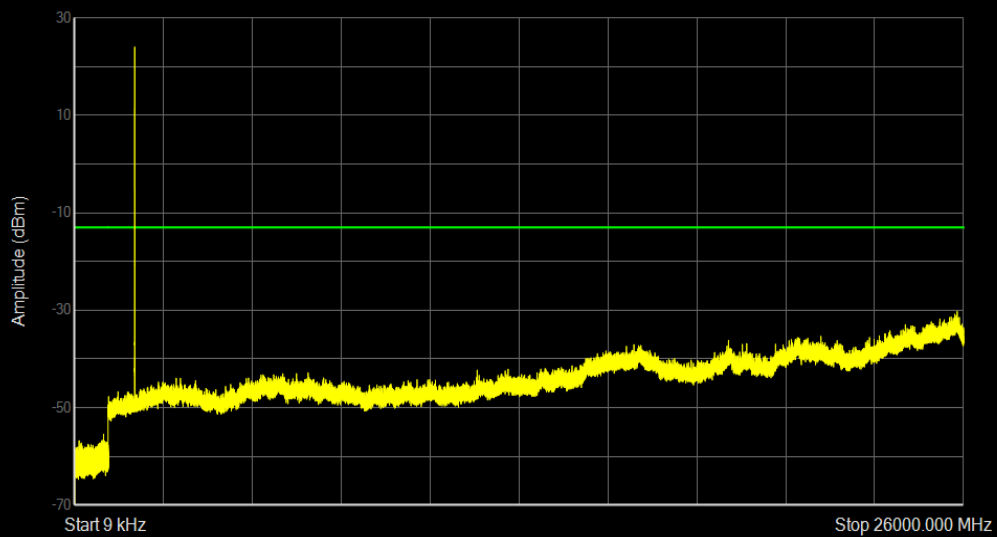
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.0094512       | -42.78           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15373125      | -46.84           | -13         |
| 3     | 30          | 1000       | 100       | 759.02775       | -49.92           | -13         |
| 4     | 1000        | 26000      | 1000      | 25737.5         | -28.56           | -13         |

Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009243225     | -43.94           | -13         |
| 2     | 0.15        | 30         | 10        | 0.1544775       | -45.71           | -13         |
| 3     | 30          | 1000       | 100       | 765.3085        | -48.55           | -13         |
| 4     | 1000        | 26000      | 1000      | 2469.375        | -27.49           | -13         |

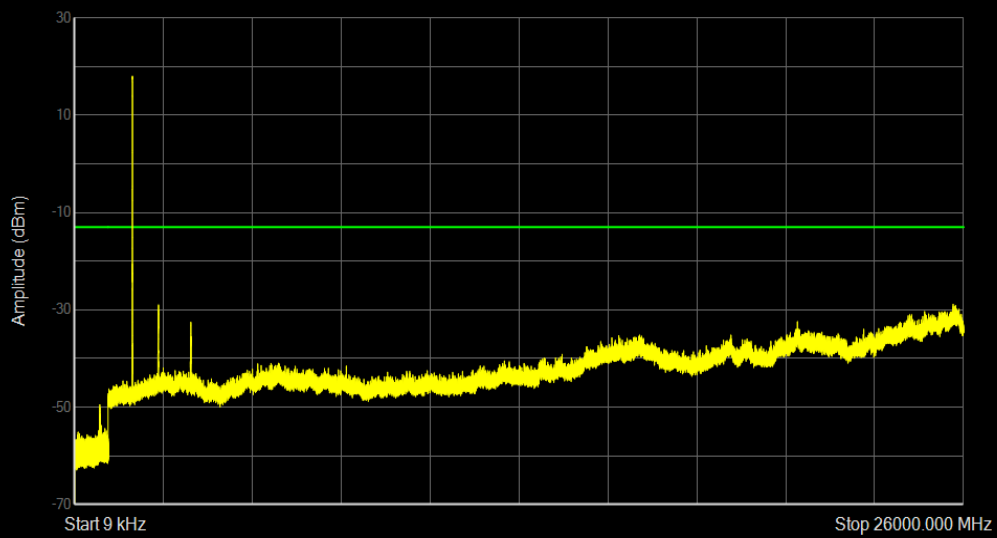
Band66 QAM16 BW=1.4MHz Channel=132665 RB Size=6 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.0101703       | -45.46           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -48.45           | -13         |
| 3     | 30          | 1000       | 100       | 869.89875       | -55.46           | -13         |
| 4     | 1000        | 26000      | 1000      | 25815           | -30.26           | -13         |

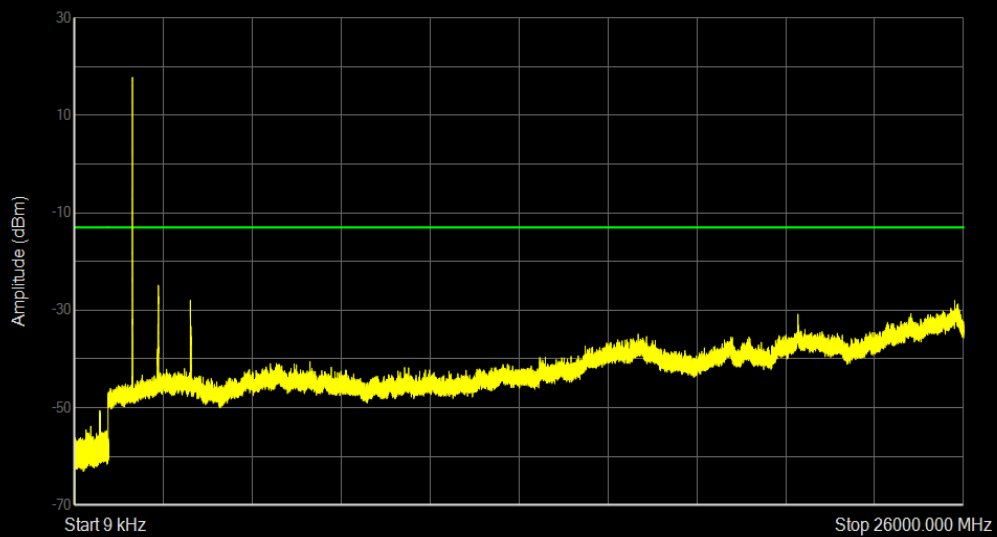
## Report

Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.00971205      | -43.73           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -46.36           | -13         |
| 3     | 30          | 1000       | 100       | 760.507         | -49.53           | -13         |
| 4     | 1000        | 26000      | 1000      | 25695.625       | -28.86           | -13         |

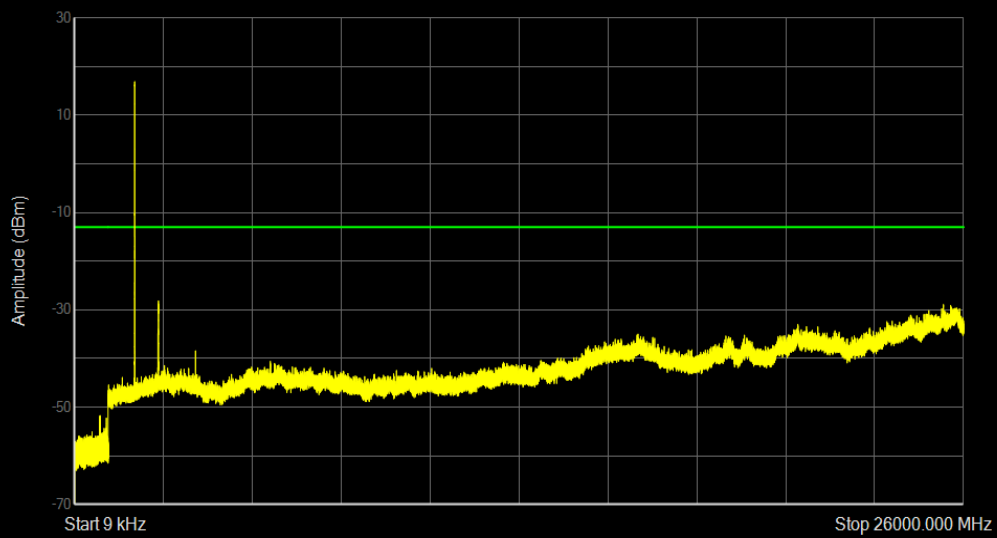
Band66 QAM16 BW=3MHz Channel=131987 RB Size=15 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.00907755      | -44.4            | -13         |
| 2     | 0.15        | 30         | 10        | 0.16865625      | -46.58           | -13         |
| 3     | 30          | 1000       | 100       | 760.48275       | -50.59           | -13         |
| 4     | 1000        | 26000      | 1000      | 2470            | -24.91           | -13         |

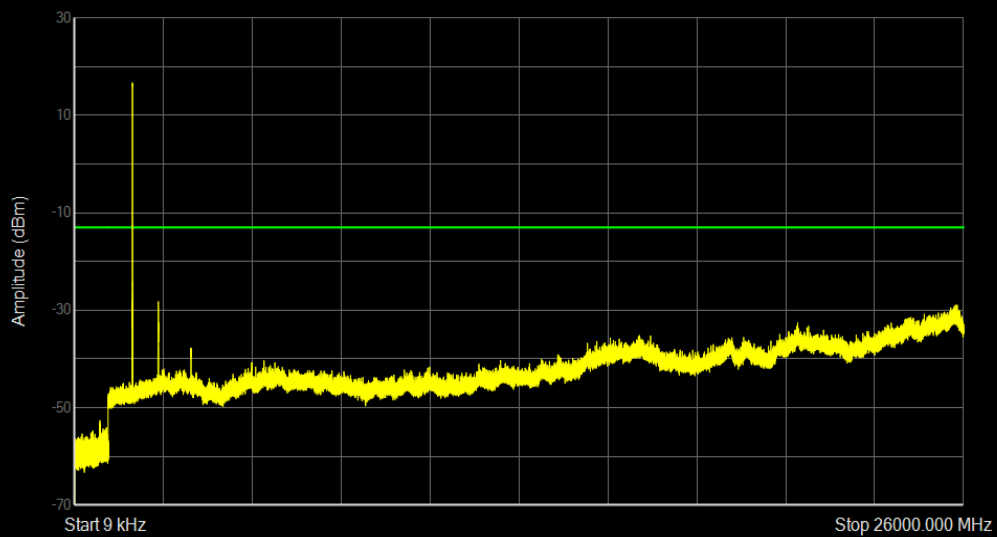
## Report

Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



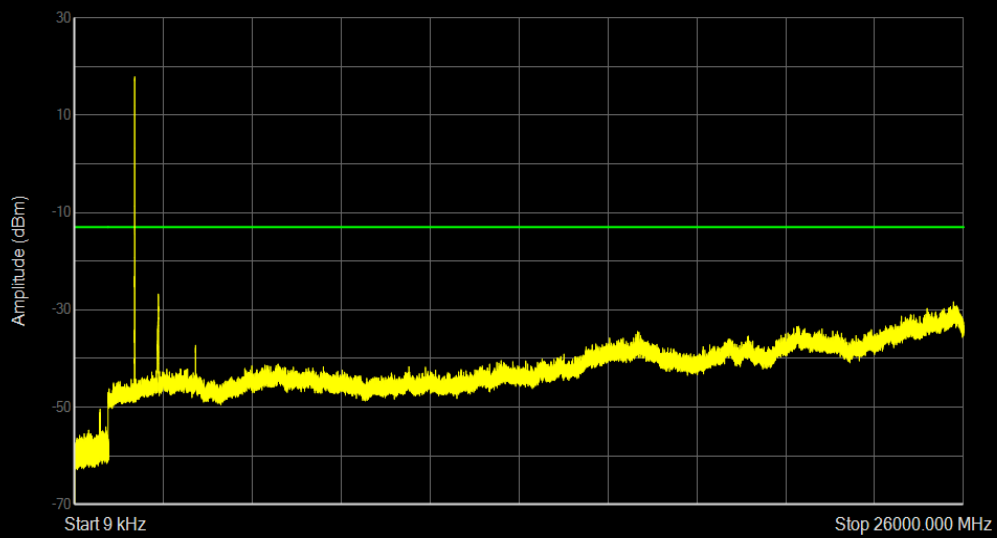
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009           | -44.43           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -45.91           | -13         |
| 3     | 30          | 1000       | 100       | 764.775         | -51.73           | -13         |
| 4     | 1000        | 26000      | 1000      | 2470.625        | -28.17           | -13         |

Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



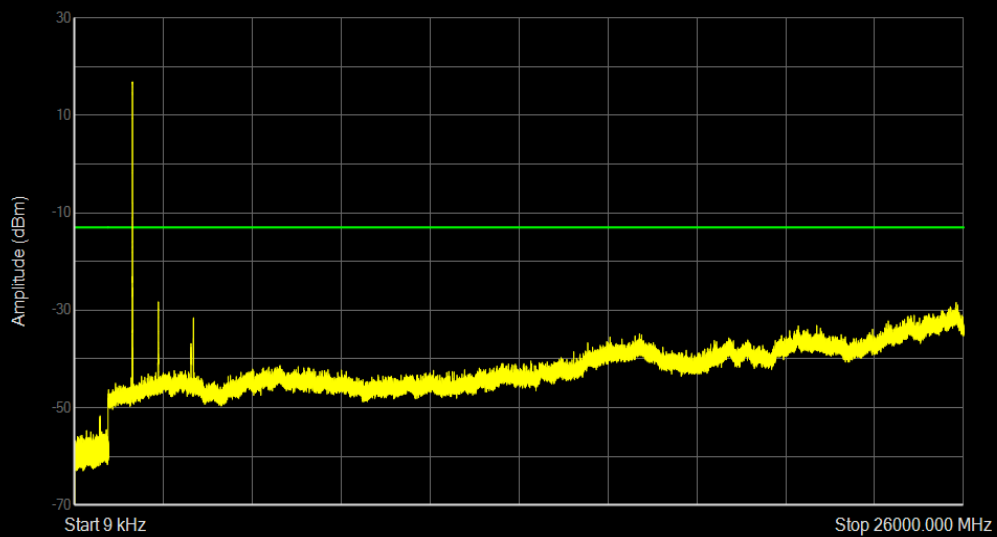
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009074025     | -44.46           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -46.69           | -13         |
| 3     | 30          | 1000       | 100       | 762.81075       | -52.67           | -13         |
| 4     | 1000        | 26000      | 1000      | 2468.125        | -28.25           | -13         |

Band66 QAM16 BW=3MHz Channel=132657 RB Size=15 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.012309975     | -43.71           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15223875      | -45.58           | -13         |
| 3     | 30          | 1000       | 100       | 767.7335        | -50.45           | -13         |
| 4     | 1000        | 26000      | 1000      | 2468.75         | -26.76           | -13         |

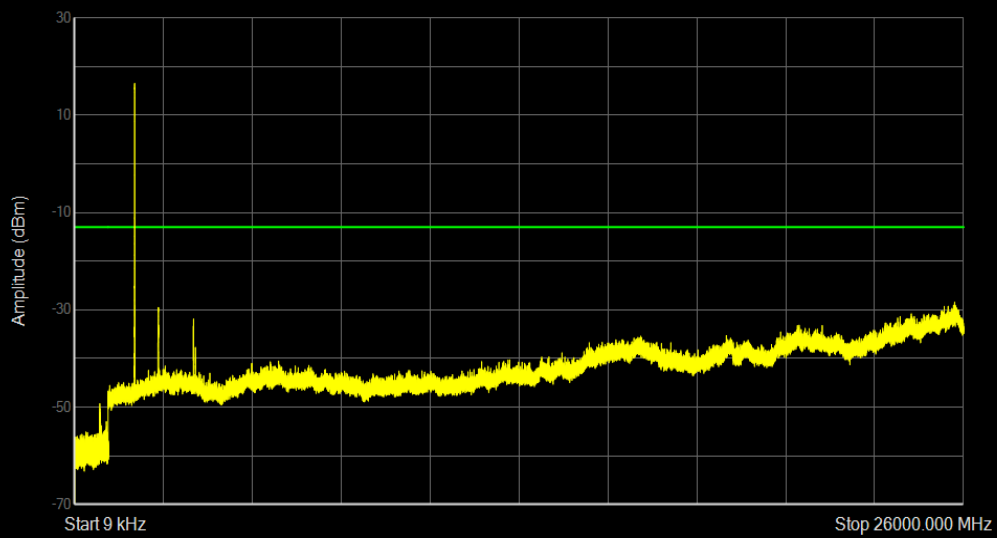
Band66 QAM16 BW=5MHz Channel=131997 RB Size=25 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009           | -44.76           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -47.1            | -13         |
| 3     | 30          | 1000       | 100       | 766.39975       | -51.72           | -13         |
| 4     | 1000        | 26000      | 1000      | 2470            | -28.3            | -13         |

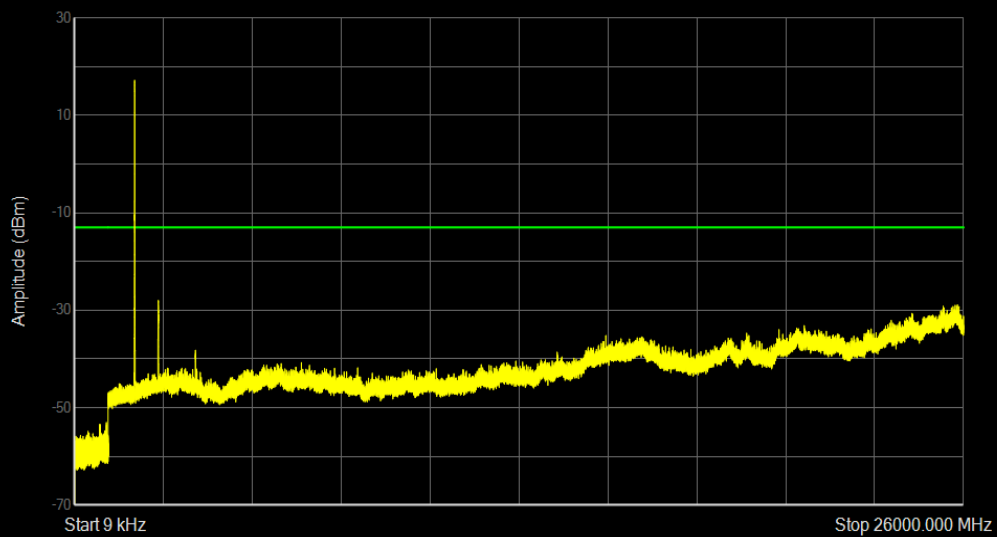
## Report

Band66 QAM16 BW=5MHz Channel=132647 RB Size=25 Position=#0



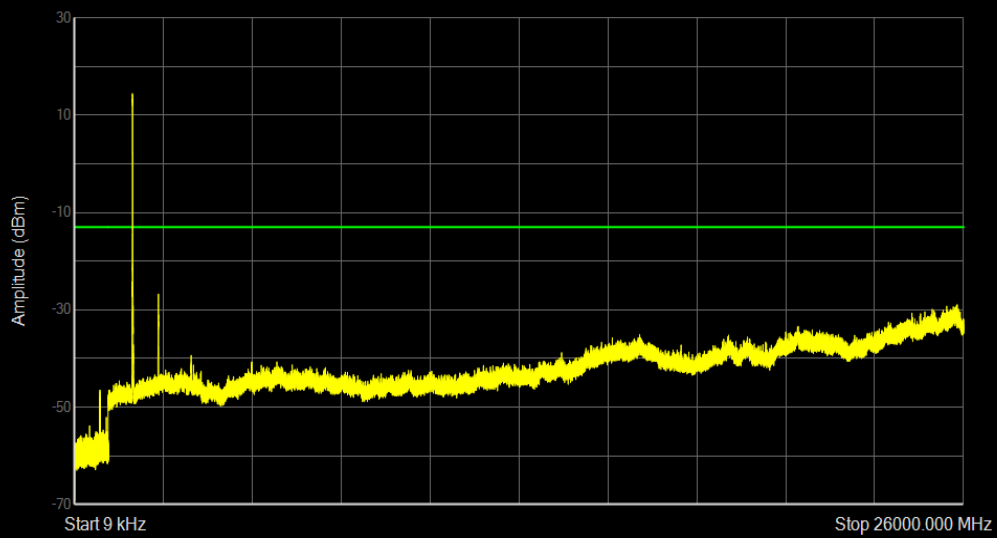
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.0090846       | -42.24           | -13         |
| 2     | 0.15        | 30         | 10        | 0.1544775       | -46.45           | -13         |
| 3     | 30          | 1000       | 100       | 760.48275       | -49.33           | -13         |
| 4     | 1000        | 26000      | 1000      | 25739.375       | -28.44           | -13         |

Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



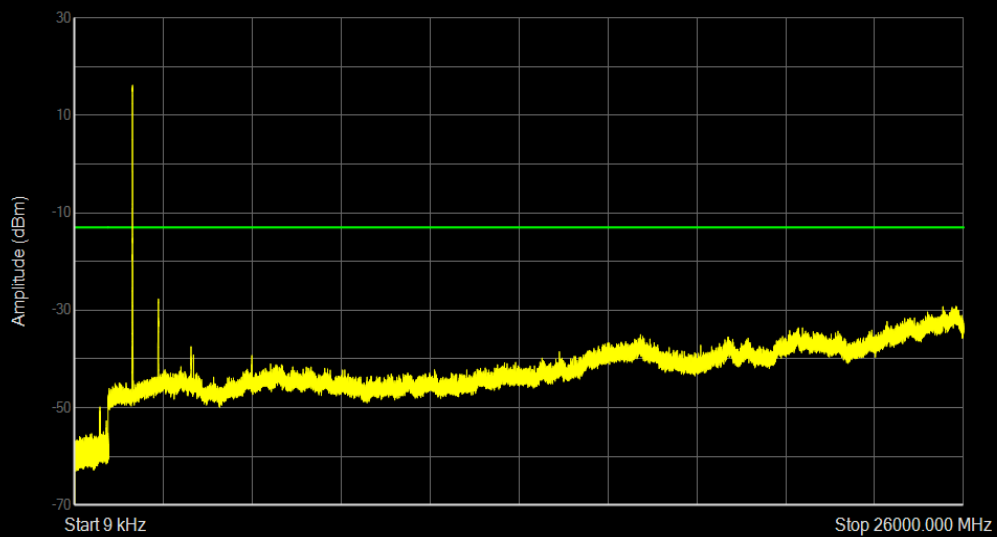
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.012190125     | -44.2            | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -45.9            | -13         |
| 3     | 30          | 1000       | 100       | 948.493         | -53.05           | -13         |
| 4     | 1000        | 26000      | 1000      | 2468.125        | -28              | -13         |

Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



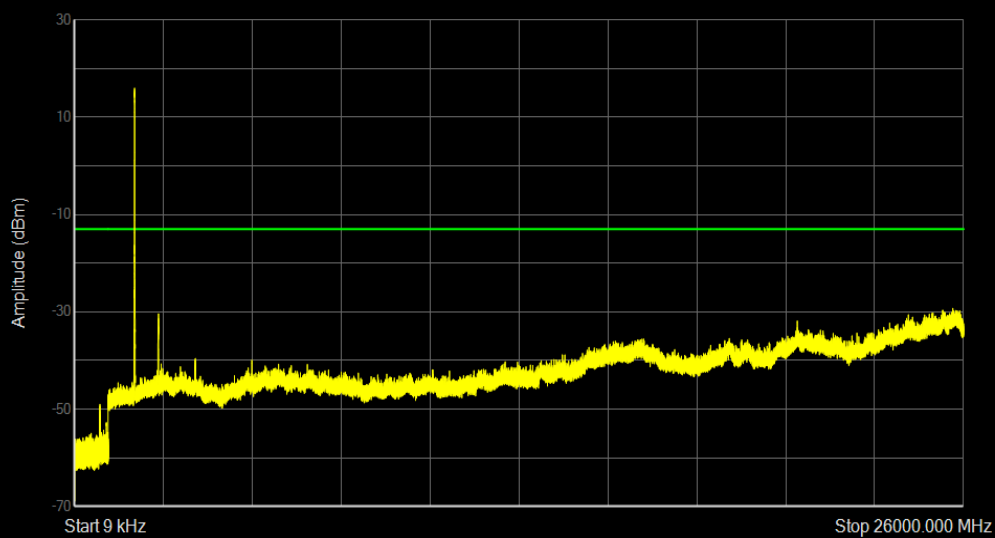
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.0092397       | -44.51           | -13         |
| 2     | 0.15        | 30         | 10        | 0.16567125      | -45.77           | -13         |
| 3     | 30          | 1000       | 100       | 762.18025       | -46.48           | -13         |
| 4     | 1000        | 26000      | 1000      | 2470.625        | -26.77           | -13         |

Band66 QAM16 BW=10MHz Channel=132022 RB Size=27 Position=#0



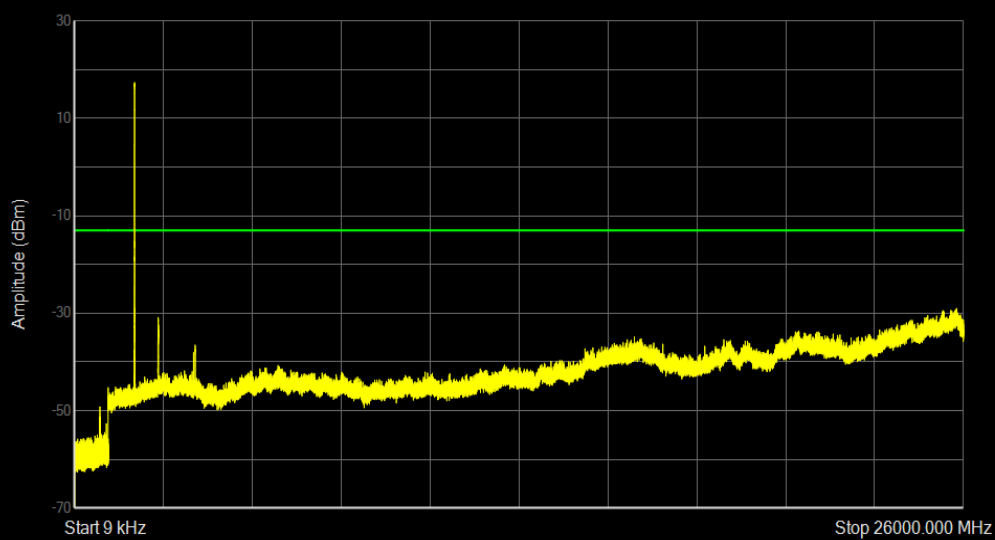
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009623925     | -45.01           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -44.9            | -13         |
| 3     | 30          | 1000       | 100       | 761.06475       | -49.87           | -13         |
| 4     | 1000        | 26000      | 1000      | 2470.625        | -27.7            | -13         |

Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



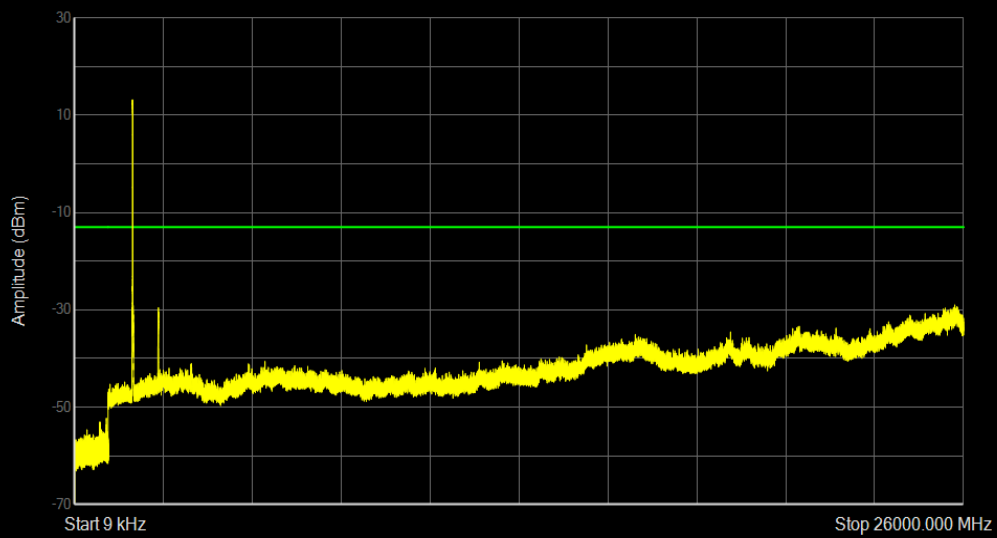
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009095175     | -44.3            | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -46.33           | -13         |
| 3     | 30          | 1000       | 100       | 761.186         | -49.01           | -13         |
| 4     | 1000        | 26000      | 1000      | 25685.625       | -29.29           | -13         |

Band66 QAM16 BW=10MHz Channel=132622 RB Size=27 Position=#0



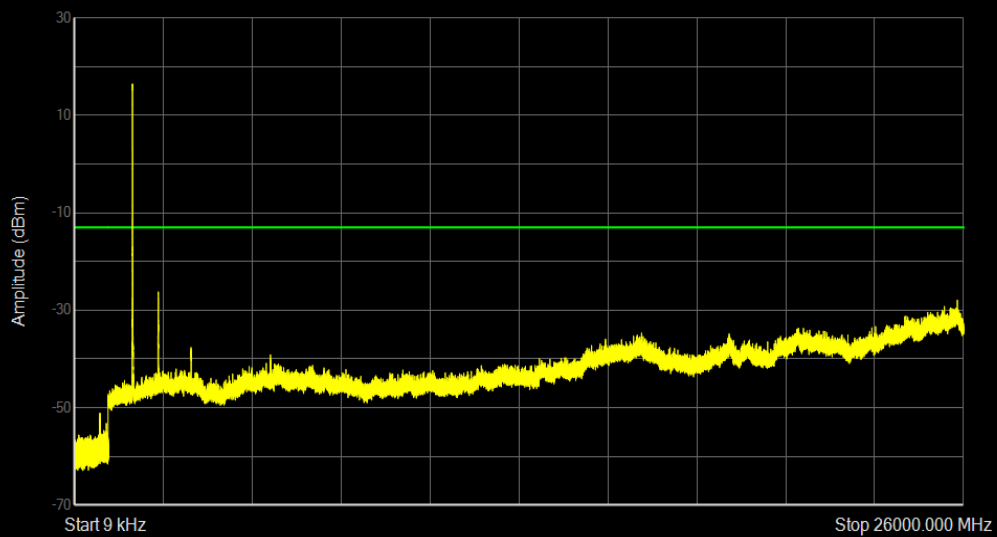
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.010061025     | -44.59           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -46.07           | -13         |
| 3     | 30          | 1000       | 100       | 762.08325       | -49.22           | -13         |
| 4     | 1000        | 26000      | 1000      | 25797.5         | -29.03           | -13         |

Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



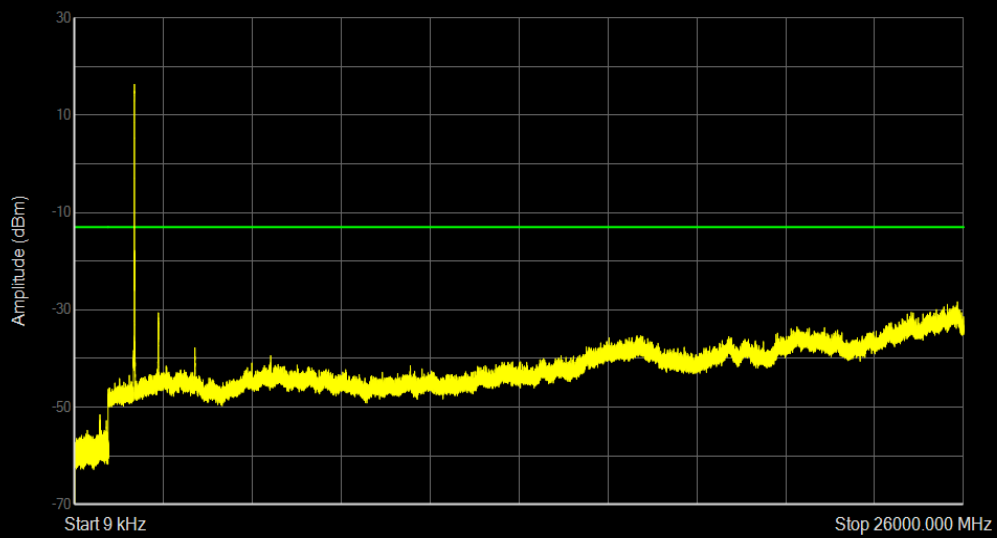
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009144525     | -44.48           | -13         |
| 2     | 0.15        | 30         | 10        | 0.152985        | -46.3            | -13         |
| 3     | 30          | 1000       | 100       | 948.42025       | -52.29           | -13         |
| 4     | 1000        | 26000      | 1000      | 25743.125       | -29              | -13         |

Band66 QAM16 BW=15MHz Channel=132047 RB Size=27 Position=#0



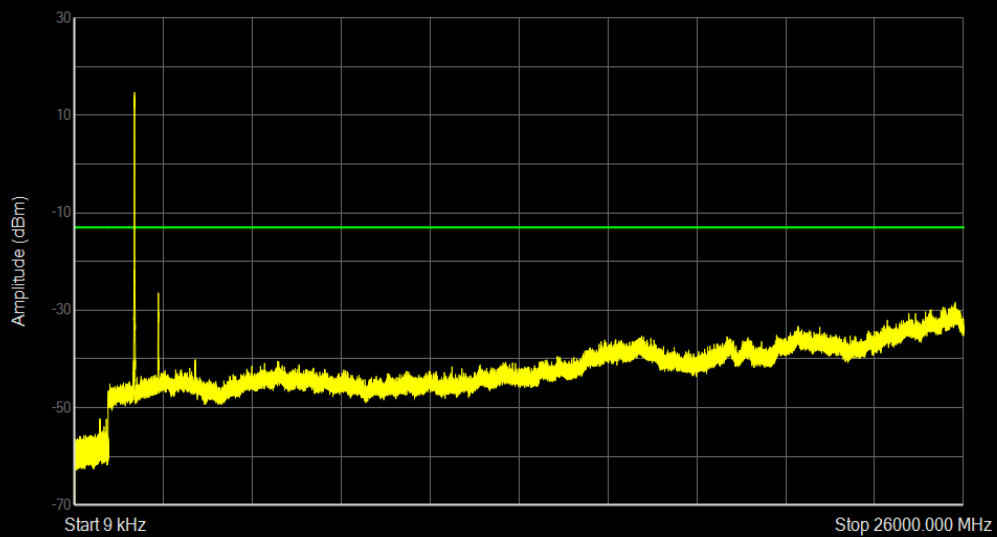
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.0109176       | -43.94           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15074625      | -46.13           | -13         |
| 3     | 30          | 1000       | 100       | 761.2345        | -51.17           | -13         |
| 4     | 1000        | 26000      | 1000      | 2468.75         | -26.25           | -13         |

Band66 QAM16 BW=15MHz Channel=132597 RB Size=27 Position=#0



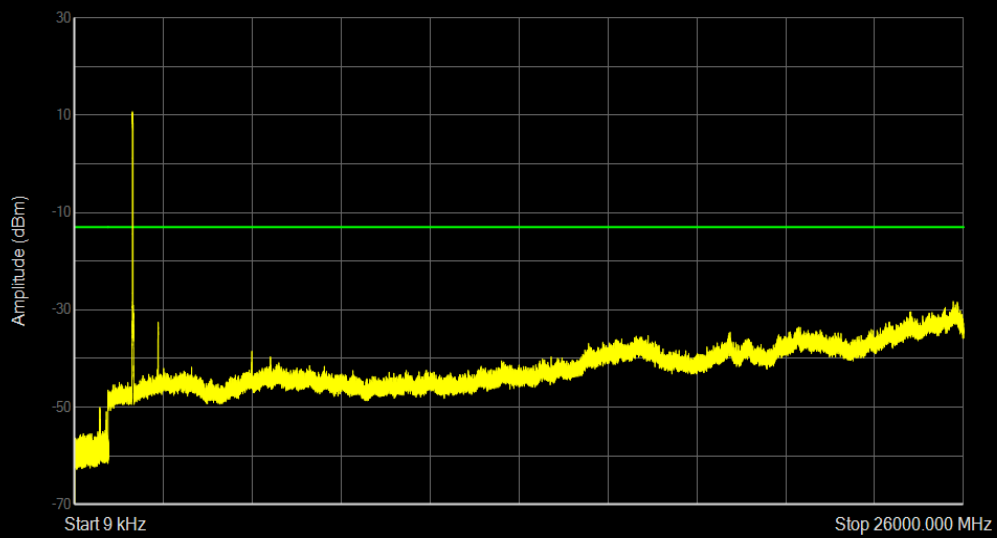
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.010128        | -44.45           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15223875      | -47.11           | -13         |
| 3     | 30          | 1000       | 100       | 761.7195        | -51.56           | -13         |
| 4     | 1000        | 26000      | 1000      | 25821.25        | -28.35           | -13         |

Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



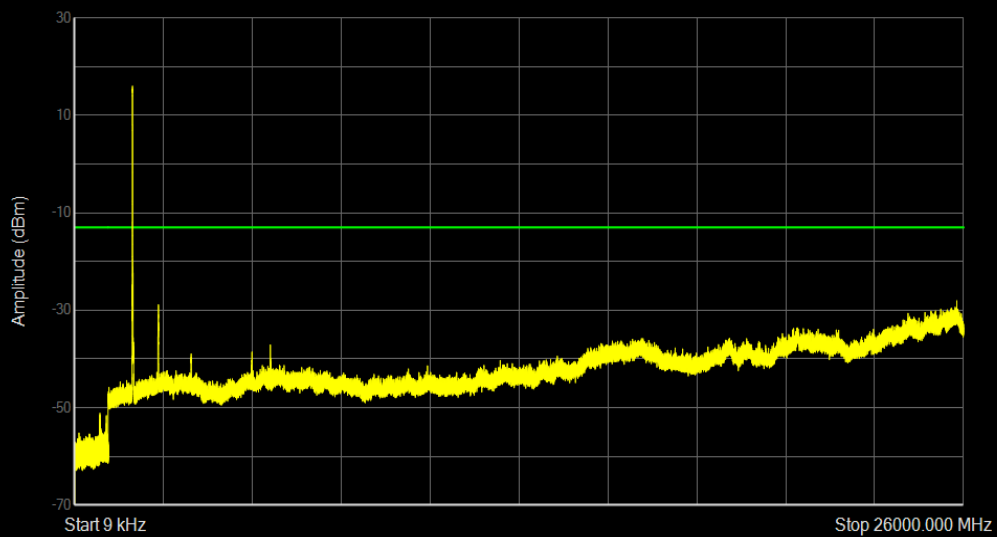
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.00996585      | -44.39           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15074625      | -45.63           | -13         |
| 3     | 30          | 1000       | 100       | 759.731         | -52.23           | -13         |
| 4     | 1000        | 26000      | 1000      | 2470            | -26.46           | -13         |

Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0



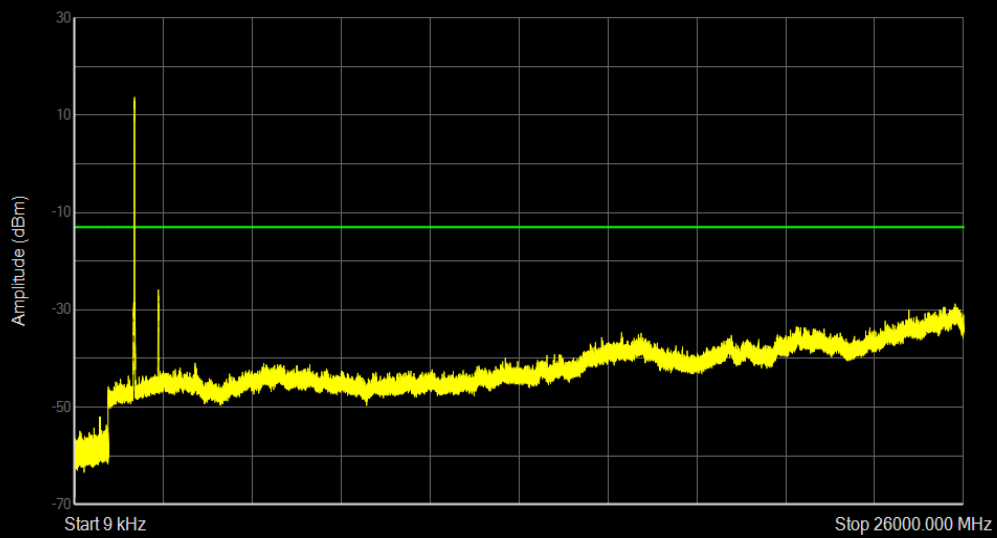
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009           | -43.28           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15074625      | -46.4            | -13         |
| 3     | 30          | 1000       | 100       | 760.41          | -50.09           | -13         |
| 4     | 1000        | 26000      | 1000      | 25698.125       | -28.29           | -13         |

Band66 QAM16 BW=20MHz Channel=132072 RB Size=27 Position=#0



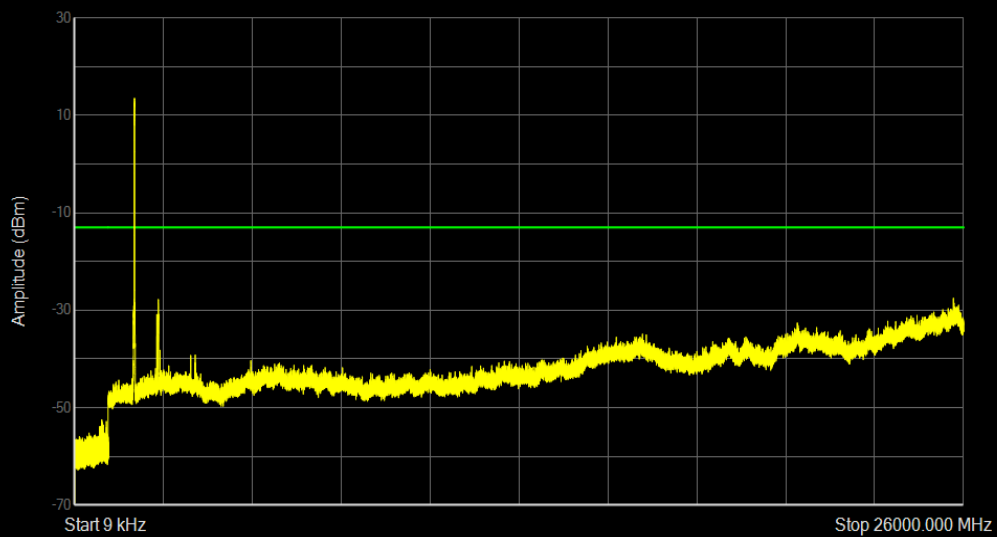
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.010061025     | -43.78           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15373125      | -45.68           | -13         |
| 3     | 30          | 1000       | 100       | 761.1375        | -51.16           | -13         |
| 4     | 1000        | 26000      | 1000      | 25803.125       | -28.07           | -13         |

Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009           | -42.96           | -13         |
| 2     | 0.15        | 30         | 10        | 0.1514925       | -46.05           | -13         |
| 3     | 30          | 1000       | 100       | 764.70225       | -52.05           | -13         |
| 4     | 1000        | 26000      | 1000      | 2468.75         | -25.89           | -13         |

Band66 QAM16 BW=20MHz Channel=132572 RB Size=27 Position=#0



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009           | -42.95           | -13         |
| 2     | 0.15        | 30         | 10        | 0.15            | -46.34           | -13         |
| 3     | 30          | 1000       | 100       | 818.19775       | -52.5            | -13         |
| 4     | 1000        | 26000      | 1000      | 25702.5         | -27.54           | -13         |