# Appendix for Band 66

| | |
|---|---|
| Report No.: | BCTC2403018610-2E |
| Applicant: | Guangzhou T-Mark Technology Co., Ltd. |
| Product Name: | GPS Tracker |
| Test Model: | T4-1C |
| Tested Date: | 2024-03-19 to 2024-05-14 |

**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) | EIRP (dBm) | Verdict |
|---|---|---|---|---|---|---|---|---|---|
| Band66 | 1.4 | 131979 | 1 | #0 | QPSK | 23.40 | 2.6 | 26.00 | PASS |
| Band66 | 1.4 | 131979 | 1 | #Mid | QPSK | 23.36 | 2.6 | 25.96 | PASS |
| Band66 | 1.4 | 131979 | 1 | #Max | QPSK | 23.25 | 2.6 | 25.85 | PASS |
| Band66 | 1.4 | 131979 | 3 | #0 | QPSK | 23.13 | 2.6 | 25.73 | PASS |
| Band66 | 1.4 | 131979 | 3 | #Mid | QPSK | 23.16 | 2.6 | 25.76 | PASS |
| Band66 | 1.4 | 131979 | 3 | #Max | QPSK | 23.13 | 2.6 | 25.73 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | 22.32 | 2.6 | 24.92 | PASS |
| Band66 | 1.4 | 131979 | 1 | #0 | 16QAM | 22.53 | 2.6 | 25.13 | PASS |
| Band66 | 1.4 | 131979 | 1 | #Mid | 16QAM | 22.52 | 2.6 | 25.12 | PASS |
| Band66 | 1.4 | 131979 | 1 | #Max | 16QAM | 22.59 | 2.6 | 25.19 | PASS |
| Band66 | 1.4 | 131979 | 3 | #0 | 16QAM | 22.61 | 2.6 | 25.21 | PASS |
| Band66 | 1.4 | 131979 | 3 | #Mid | 16QAM | 22.60 | 2.6 | 25.20 | PASS |
| Band66 | 1.4 | 131979 | 3 | #Max | 16QAM | 22.56 | 2.6 | 25.16 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | 21.74 | 2.6 | 24.34 | PASS |
| Band66 | 1.4 | 132322 | 1 | #0 | QPSK | 23.59 | 2.6 | 26.19 | PASS |
| Band66 | 1.4 | 132322 | 1 | #Mid | QPSK | 23.57 | 2.6 | 26.17 | PASS |
| Band66 | 1.4 | 132322 | 1 | #Max | QPSK | 23.49 | 2.6 | 26.09 | PASS |
| Band66 | 1.4 | 132322 | 3 | #0 | QPSK | 23.47 | 2.6 | 26.07 | PASS |
| Band66 | 1.4 | 132322 | 3 | #Mid | QPSK | 23.43 | 2.6 | 26.03 | PASS |
| Band66 | 1.4 | 132322 | 3 | #Max | QPSK | 23.50 | 2.6 | 26.10 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | 22.59 | 2.6 | 25.19 | PASS |
| Band66 | 1.4 | 132322 | 1 | #0 | 16QAM | 22.86 | 2.6 | 25.46 | PASS |
| Band66 | 1.4 | 132322 | 1 | #Mid | 16QAM | 22.85 | 2.6 | 25.45 | PASS |
| Band66 | 1.4 | 132322 | 1 | #Max | 16QAM | 22.96 | 2.6 | 25.56 | PASS |
| Band66 | 1.4 | 132322 | 3 | #0 | 16QAM | 22.96 | 2.6 | 25.56 | PASS |
| Band66 | 1.4 | 132322 | 3 | #Mid | 16QAM | 22.97 | 2.6 | 25.57 | PASS |
| Band66 | 1.4 | 132322 | 3 | #Max | 16QAM | 22.96 | 2.6 | 25.56 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | 22.02 | 2.6 | 24.62 | PASS |
| Band66 | 1.4 | 132665 | 1 | #0 | QPSK | 22.40 | 2.6 | 25.00 | PASS |
| Band66 | 1.4 | 132665 | 1 | #Mid | QPSK | 22.45 | 2.6 | 25.05 | PASS |
| Band66 | 1.4 | 132665 | 1 | #Max | QPSK | 22.47 | 2.6 | 25.07 | PASS |
| Band66 | 1.4 | 132665 | 3 | #0 | QPSK | 22.21 | 2.6 | 24.81 | PASS |
| Band66 | 1.4 | 132665 | 3 | #Mid | QPSK | 22.27 | 2.6 | 24.87 | PASS |
| Band66 | 1.4 | 132665 | 3 | #Max | QPSK | 22.38 | 2.6 | 24.98 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | 21.35 | 2.6 | 23.95 | PASS |

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|---|---|---|---|---|---|---|---|---|---|
| Band66 | 1.4 | 132665 | 1 | #0 | 16QAM | 21.31 | 2.6 | 23.91 | PASS |
| Band66 | 1.4 | 132665 | 1 | #Mid | 16QAM | 21.42 | 2.6 | 24.02 | PASS |
| Band66 | 1.4 | 132665 | 1 | #Max | 16QAM | 21.48 | 2.6 | 24.08 | PASS |
| Band66 | 1.4 | 132665 | 3 | #0 | 16QAM | 21.65 | 2.6 | 24.25 | PASS |
| Band66 | 1.4 | 132665 | 3 | #Mid | 16QAM | 21.64 | 2.6 | 24.24 | PASS |
| Band66 | 1.4 | 132665 | 3 | #Max | 16QAM | 21.70 | 2.6 | 24.30 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | 20.94 | 2.6 | 23.54 | PASS |
| Band66 | 3 | 131987 | 1 | #0 | QPSK | 23.05 | 2.6 | 25.65 | PASS |
| Band66 | 3 | 131987 | 1 | #Mid | QPSK | 23.04 | 2.6 | 25.64 | PASS |
| Band66 | 3 | 131987 | 1 | #Max | QPSK | 22.82 | 2.6 | 25.42 | PASS |
| Band66 | 3 | 131987 | 8 | #0 | QPSK | 22.19 | 2.6 | 24.79 | PASS |
| Band66 | 3 | 131987 | 8 | #Mid | QPSK | 22.20 | 2.6 | 24.80 | PASS |
| Band66 | 3 | 131987 | 8 | #Max | QPSK | 22.15 | 2.6 | 24.75 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | 22.19 | 2.6 | 24.79 | PASS |
| Band66 | 3 | 131987 | 1 | #0 | 16QAM | 22.63 | 2.6 | 25.23 | PASS |
| Band66 | 3 | 131987 | 1 | #Mid | 16QAM | 22.69 | 2.6 | 25.29 | PASS |
| Band66 | 3 | 131987 | 1 | #Max | 16QAM | 22.46 | 2.6 | 25.06 | PASS |
| Band66 | 3 | 131987 | 8 | #0 | 16QAM | 21.42 | 2.6 | 24.02 | PASS |
| Band66 | 3 | 131987 | 8 | #Mid | 16QAM | 21.44 | 2.6 | 24.04 | PASS |
| Band66 | 3 | 131987 | 8 | #Max | 16QAM | 21.39 | 2.6 | 23.99 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | 21.43 | 2.6 | 24.03 | PASS |
| Band66 | 3 | 132322 | 1 | #0 | QPSK | 23.46 | 2.6 | 26.06 | PASS |
| Band66 | 3 | 132322 | 1 | #Mid | QPSK | 23.49 | 2.6 | 26.09 | PASS |
| Band66 | 3 | 132322 | 1 | #Max | QPSK | 23.44 | 2.6 | 26.04 | PASS |
| Band66 | 3 | 132322 | 8 | #0 | QPSK | 22.56 | 2.6 | 25.16 | PASS |
| Band66 | 3 | 132322 | 8 | #Mid | QPSK | 22.59 | 2.6 | 25.19 | PASS |
| Band66 | 3 | 132322 | 8 | #Max | QPSK | 22.67 | 2.6 | 25.27 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | 22.55 | 2.6 | 25.15 | PASS |
| Band66 | 3 | 132322 | 1 | #0 | 16QAM | 22.77 | 2.6 | 25.37 | PASS |
| Band66 | 3 | 132322 | 1 | #Mid | 16QAM | 22.96 | 2.6 | 25.56 | PASS |
| Band66 | 3 | 132322 | 1 | #Max | 16QAM | 22.83 | 2.6 | 25.43 | PASS |
| Band66 | 3 | 132322 | 8 | #0 | 16QAM | 21.80 | 2.6 | 24.40 | PASS |
| Band66 | 3 | 132322 | 8 | #Mid | 16QAM | 21.86 | 2.6 | 24.46 | PASS |
| Band66 | 3 | 132322 | 8 | #Max | 16QAM | 21.92 | 2.6 | 24.52 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | 21.80 | 2.6 | 24.40 | PASS |
| Band66 | 3 | 132657 | 1 | #0 | QPSK | 21.91 | 2.6 | 24.51 | PASS |
| Band66 | 3 | 132657 | 1 | #Mid | QPSK | 22.32 | 2.6 | 24.92 | PASS |
| Band66 | 3 | 132657 | 1 | #Max | QPSK | 22.55 | 2.6 | 25.15 | PASS |
| Band66 | 3 | 132657 | 8 | #0 | QPSK | 21.09 | 2.6 | 23.69 | PASS |
| Band66 | 3 | 132657 | 8 | #Mid | QPSK | 21.29 | 2.6 | 23.89 | PASS |
| Band66 | 3 | 132657 | 8 | #Max | QPSK | 21.36 | 2.6 | 23.96 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | 21.28 | 2.6 | 23.88 | PASS |

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|---|---|---|---|---|---|---|---|---|---|
| Band66 | 3 | 132657 | 1 | #0 | 16QAM | 20.91 | 2.6 | 23.51 | PASS |
| Band66 | 3 | 132657 | 1 | #Mid | 16QAM | 21.34 | 2.6 | 23.94 | PASS |
| Band66 | 3 | 132657 | 1 | #Max | 16QAM | 21.48 | 2.6 | 24.08 | PASS |
| Band66 | 3 | 132657 | 8 | #0 | 16QAM | 20.42 | 2.6 | 23.02 | PASS |
| Band66 | 3 | 132657 | 8 | #Mid | 16QAM | 20.58 | 2.6 | 23.18 | PASS |
| Band66 | 3 | 132657 | 8 | #Max | 16QAM | 20.77 | 2.6 | 23.37 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | 20.61 | 2.6 | 23.21 | PASS |
| Band66 | 5 | 131997 | 1 | #0 | QPSK | 23.27 | 2.6 | 25.87 | PASS |
| Band66 | 5 | 131997 | 1 | #Mid | QPSK | 23.12 | 2.6 | 25.72 | PASS |
| Band66 | 5 | 131997 | 1 | #Max | QPSK | 22.88 | 2.6 | 25.48 | PASS |
| Band66 | 5 | 131997 | 12 | #0 | QPSK | 22.14 | 2.6 | 24.74 | PASS |
| Band66 | 5 | 131997 | 12 | #Mid | QPSK | 22.17 | 2.6 | 24.77 | PASS |
| Band66 | 5 | 131997 | 12 | #Max | QPSK | 22.02 | 2.6 | 24.62 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | 22.07 | 2.6 | 24.67 | PASS |
| Band66 | 5 | 131997 | 1 | #0 | 16QAM | 22.78 | 2.6 | 25.38 | PASS |
| Band66 | 5 | 131997 | 1 | #Mid | 16QAM | 22.72 | 2.6 | 25.32 | PASS |
| Band66 | 5 | 131997 | 1 | #Max | 16QAM | 22.55 | 2.6 | 25.15 | PASS |
| Band66 | 5 | 131997 | 12 | #0 | 16QAM | 21.35 | 2.6 | 23.95 | PASS |
| Band66 | 5 | 131997 | 12 | #Mid | 16QAM | 21.41 | 2.6 | 24.01 | PASS |
| Band66 | 5 | 131997 | 12 | #Max | 16QAM | 21.28 | 2.6 | 23.88 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | 21.29 | 2.6 | 23.89 | PASS |
| Band66 | 5 | 132322 | 1 | #0 | QPSK | 23.60 | 2.6 | 26.20 | PASS |
| Band66 | 5 | 132322 | 1 | #Mid | QPSK | 23.56 | 2.6 | 26.16 | PASS |
| Band66 | 5 | 132322 | 1 | #Max | QPSK | 23.49 | 2.6 | 26.09 | PASS |
| Band66 | 5 | 132322 | 12 | #0 | QPSK | 22.56 | 2.6 | 25.16 | PASS |
| Band66 | 5 | 132322 | 12 | #Mid | QPSK | 22.64 | 2.6 | 25.24 | PASS |
| Band66 | 5 | 132322 | 12 | #Max | QPSK | 22.60 | 2.6 | 25.20 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | 22.61 | 2.6 | 25.21 | PASS |
| Band66 | 5 | 132322 | 1 | #0 | 16QAM | 22.99 | 2.6 | 25.59 | PASS |
| Band66 | 5 | 132322 | 1 | #Mid | 16QAM | 23.09 | 2.6 | 25.69 | PASS |
| Band66 | 5 | 132322 | 1 | #Max | 16QAM | 23.04 | 2.6 | 25.64 | PASS |
| Band66 | 5 | 132322 | 12 | #0 | 16QAM | 21.85 | 2.6 | 24.45 | PASS |
| Band66 | 5 | 132322 | 12 | #Mid | 16QAM | 21.90 | 2.6 | 24.50 | PASS |
| Band66 | 5 | 132322 | 12 | #Max | 16QAM | 21.89 | 2.6 | 24.49 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | 21.86 | 2.6 | 24.46 | PASS |
| Band66 | 5 | 132647 | 1 | #0 | QPSK | 21.67 | 2.6 | 24.27 | PASS |
| Band66 | 5 | 132647 | 1 | #Mid | QPSK | 22.05 | 2.6 | 24.65 | PASS |
| Band66 | 5 | 132647 | 1 | #Max | QPSK | 22.72 | 2.6 | 25.32 | PASS |
| Band66 | 5 | 132647 | 12 | #0 | QPSK | 20.74 | 2.6 | 23.34 | PASS |
| Band66 | 5 | 132647 | 12 | #Mid | QPSK | 21.12 | 2.6 | 23.72 | PASS |
| Band66 | 5 | 132647 | 12 | #Max | QPSK | 21.33 | 2.6 | 23.93 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | 21.07 | 2.6 | 23.67 | PASS |

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|---|---|---|---|---|---|---|---|---|---|
| Band66 | 5 | 132647 | 1 | #0 | 16QAM | 21.02 | 2.6 | 23.62 | PASS |
| Band66 | 5 | 132647 | 1 | #Mid | 16QAM | 21.50 | 2.6 | 24.10 | PASS |
| Band66 | 5 | 132647 | 1 | #Max | 16QAM | 21.99 | 2.6 | 24.59 | PASS |
| Band66 | 5 | 132647 | 12 | #0 | 16QAM | 20.11 | 2.6 | 22.71 | PASS |
| Band66 | 5 | 132647 | 12 | #Mid | 16QAM | 20.48 | 2.6 | 23.08 | PASS |
| Band66 | 5 | 132647 | 12 | #Max | 16QAM | 20.70 | 2.6 | 23.30 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | 20.35 | 2.6 | 22.95 | PASS |
| Band66 | 10 | 132022 | 1 | #0 | QPSK | 23.15 | 2.6 | 25.75 | PASS |
| Band66 | 10 | 132022 | 1 | #Mid | QPSK | 22.86 | 2.6 | 25.46 | PASS |
| Band66 | 10 | 132022 | 1 | #Max | QPSK | 22.55 | 2.6 | 25.15 | PASS |
| Band66 | 10 | 132022 | 25 | #0 | QPSK | 21.92 | 2.6 | 24.52 | PASS |
| Band66 | 10 | 132022 | 25 | #Mid | QPSK | 21.95 | 2.6 | 24.55 | PASS |
| Band66 | 10 | 132022 | 25 | #Max | QPSK | 21.73 | 2.6 | 24.33 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | 21.80 | 2.6 | 24.40 | PASS |
| Band66 | 10 | 132322 | 1 | #0 | QPSK | 23.49 | 2.6 | 26.09 | PASS |
| Band66 | 10 | 132322 | 1 | #Mid | QPSK | 23.65 | 2.6 | 26.25 | PASS |
| Band66 | 10 | 132322 | 1 | #Max | QPSK | 23.71 | 2.6 | 26.31 | PASS |
| Band66 | 10 | 132322 | 25 | #0 | QPSK | 22.41 | 2.6 | 25.01 | PASS |
| Band66 | 10 | 132322 | 25 | #Mid | QPSK | 22.65 | 2.6 | 25.25 | PASS |
| Band66 | 10 | 132322 | 25 | #Max | QPSK | 22.53 | 2.6 | 25.13 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | 22.46 | 2.6 | 25.06 | PASS |
| Band66 | 10 | 132622 | 1 | #0 | QPSK | 21.17 | 2.6 | 23.77 | PASS |
| Band66 | 10 | 132622 | 1 | #Mid | QPSK | 21.60 | 2.6 | 24.20 | PASS |
| Band66 | 10 | 132622 | 1 | #Max | QPSK | 23.07 | 2.6 | 25.67 | PASS |
| Band66 | 10 | 132622 | 25 | #0 | QPSK | 20.19 | 2.6 | 22.79 | PASS |
| Band66 | 10 | 132622 | 25 | #Mid | QPSK | 20.67 | 2.6 | 23.27 | PASS |
| Band66 | 10 | 132622 | 25 | #Max | QPSK | 20.97 | 2.6 | 23.57 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | 20.56 | 2.6 | 23.16 | PASS |
| Band66 | 15 | 132047 | 1 | #0 | QPSK | 23.14 | 2.6 | 25.74 | PASS |
| Band66 | 15 | 132047 | 1 | #Mid | QPSK | 22.77 | 2.6 | 25.37 | PASS |
| Band66 | 15 | 132047 | 1 | #Max | QPSK | 22.72 | 2.6 | 25.32 | PASS |
| Band66 | 15 | 132047 | 36 | #0 | QPSK | 21.88 | 2.6 | 24.48 | PASS |
| Band66 | 15 | 132047 | 36 | #Mid | QPSK | 21.85 | 2.6 | 24.45 | PASS |
| Band66 | 15 | 132047 | 36 | #Max | QPSK | 21.67 | 2.6 | 24.27 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | 22.72 | 2.6 | 25.32 | PASS |
| Band66 | 15 | 132322 | 1 | #0 | QPSK | 23.59 | 2.6 | 26.19 | PASS |
| Band66 | 15 | 132322 | 1 | #Mid | QPSK | 23.74 | 2.6 | 26.34 | PASS |
| Band66 | 15 | 132322 | 1 | #Max | QPSK | 23.62 | 2.6 | 26.22 | PASS |
| Band66 | 15 | 132322 | 36 | #0 | QPSK | 22.49 | 2.6 | 25.09 | PASS |
| Band66 | 15 | 132322 | 36 | #Mid | QPSK | 22.64 | 2.6 | 25.24 | PASS |
| Band66 | 15 | 132322 | 36 | #Max | QPSK | 22.69 | 2.6 | 25.29 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | 23.24 | 2.6 | 25.84 | PASS |

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|---|---|---|---|---|---|---|---|---|---|
| Band66 | 15 | 132597 | 1 | #0 | QPSK | 22.27 | 2.6 | 24.87 | PASS |
| Band66 | 15 | 132597 | 1 | #Mid | QPSK | 21.61 | 2.6 | 24.21 | PASS |
| Band66 | 15 | 132597 | 1 | #Max | QPSK | 22.44 | 2.6 | 25.04 | PASS |
| Band66 | 15 | 132597 | 36 | #0 | QPSK | 20.63 | 2.6 | 23.23 | PASS |
| Band66 | 15 | 132597 | 36 | #Mid | QPSK | 20.64 | 2.6 | 23.24 | PASS |
| Band66 | 15 | 132597 | 36 | #Max | QPSK | 20.87 | 2.6 | 23.47 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | 21.14 | 2.6 | 23.74 | PASS |
| Band66 | 20 | 132072 | 1 | #0 | QPSK | 23.54 | 2.6 | 26.14 | PASS |
| Band66 | 20 | 132072 | 1 | #Mid | QPSK | 22.90 | 2.6 | 25.50 | PASS |
| Band66 | 20 | 132072 | 1 | #Max | QPSK | 23.04 | 2.6 | 25.64 | PASS |
| Band66 | 20 | 132072 | 50 | #0 | QPSK | 21.98 | 2.6 | 24.58 | PASS |
| Band66 | 20 | 132072 | 50 | #Mid | QPSK | 21.80 | 2.6 | 24.40 | PASS |
| Band66 | 20 | 132072 | 50 | #Max | QPSK | 21.75 | 2.6 | 24.35 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | 22.73 | 2.6 | 25.33 | PASS |
| Band66 | 20 | 132322 | 1 | #0 | QPSK | 23.52 | 2.6 | 26.12 | PASS |
| Band66 | 20 | 132322 | 1 | #Mid | QPSK | 23.74 | 2.6 | 26.34 | PASS |
| Band66 | 20 | 132322 | 1 | #Max | QPSK | 23.49 | 2.6 | 26.09 | PASS |
| Band66 | 20 | 132322 | 50 | #0 | QPSK | 22.42 | 2.6 | 25.02 | PASS |
| Band66 | 20 | 132322 | 50 | #Mid | QPSK | 22.64 | 2.6 | 25.24 | PASS |
| Band66 | 20 | 132322 | 50 | #Max | QPSK | 22.67 | 2.6 | 25.27 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | 23.13 | 2.6 | 25.73 | PASS |
| Band66 | 20 | 132572 | 1 | #0 | QPSK | 23.08 | 2.6 | 25.68 | PASS |
| Band66 | 20 | 132572 | 1 | #Mid | QPSK | 21.58 | 2.6 | 24.18 | PASS |
| Band66 | 20 | 132572 | 1 | #Max | QPSK | 22.20 | 2.6 | 24.80 | PASS |
| Band66 | 20 | 132572 | 50 | #0 | QPSK | 21.12 | 2.6 | 23.72 | PASS |
| Band66 | 20 | 132572 | 50 | #Mid | QPSK | 20.56 | 2.6 | 23.16 | PASS |
| Band66 | 20 | 132572 | 50 | #Max | QPSK | 20.67 | 2.6 | 23.27 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | 22.53 | 2.6 | 25.13 | PASS |

## Appendix 2. Frequency stability

| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Voltage (Vdc) | Temperatue (C) | Result (Hz) | Result (ppm) | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | LV | NT | -19.64 | -0.011 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | NV | NT | -14.10 | -0.008 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | HV | NT | -20.28 | -0.012 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | LV | NT | -18.18 | -0.011 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | NV | NT | -17.65 | -0.010 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | HV | NT | -13.55 | -0.008 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | LV | NT | -15.66 | -0.009 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | NV | NT | -21.94 | -0.013 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | HV | NT | -24.63 | -0.014 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | LV | NT | -14.92 | -0.009 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | NT | -18.91 | -0.011 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | HV | NT | -14.13 | -0.008 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | LV | NT | -13.88 | -0.008 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | NV | NT | -21.31 | -0.012 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | HV | NT | -18.75 | -0.011 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | LV | NT | -9.27 | -0.005 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | NV | NT | -13.16 | -0.007 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | HV | NT | -19.38 | -0.011 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | LV | NT | -10.80 | -0.006 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | NV | NT | -20.43 | -0.012 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | HV | NT | -16.02 | -0.009 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | LV | NT | -13.16 | -0.008 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | NV | NT | -17.65 | -0.010 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | HV | NT | -12.23 | -0.007 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | LV | NT | -12.96 | -0.007 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | NV | NT | -11.23 | -0.006 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | HV | NT | -16.57 | -0.009 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | LV | NT | -11.42 | -0.007 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | NV | NT | -16.62 | -0.010 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | HV | NT | -12.40 | -0.007 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | LV | NT | -12.04 | -0.007 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | NV | NT | -18.97 | -0.011 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | HV | NT | -16.74 | -0.009 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | LV | NT | -11.22 | -0.006 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | NV | NT | -10.20 | -0.006 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | HV | NT | -12.00 | -0.007 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | LV | NT | -16.97 | -0.010 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| Band66 | 5 | 131997 | 25 | #0 | QPSK | NV | NT | -4.08 | -0.002 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | HV | NT | -8.71 | -0.005 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | LV | NT | -14.89 | -0.009 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | NV | NT | -12.83 | -0.007 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | HV | NT | -16.12 | -0.009 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | LV | NT | -10.44 | -0.006 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | NV | NT | -9.06 | -0.005 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | HV | NT | -9.58 | -0.005 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | LV | NT | -18.21 | -0.010 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | NV | NT | -11.32 | -0.006 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | HV | NT | -11.33 | -0.006 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | LV | NT | -18.24 | -0.010 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | NV | NT | -8.41 | -0.005 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | HV | NT | -10.70 | -0.006 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | LV | NT | -9.60 | -0.005 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | NV | NT | -17.35 | -0.010 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | HV | NT | -9.01 | -0.005 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | LV | NT | 2.69 | 0.002 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | NV | NT | -17.45 | -0.010 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | HV | NT | -10.17 | -0.006 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | LV | NT | -6.97 | -0.004 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | NV | NT | -7.51 | -0.004 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | HV | NT | -14.59 | -0.008 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | LV | NT | -14.06 | -0.008 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | NV | NT | -12.07 | -0.007 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | HV | NT | -6.29 | -0.004 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | LV | NT | -10.84 | -0.006 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | NV | NT | -4.45 | -0.003 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | HV | NT | -2.89 | -0.002 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | LV | NT | -6.87 | -0.004 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | NV | NT | -3.16 | -0.002 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | HV | NT | -0.67 | 0.000 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | LV | NT | -11.82 | -0.007 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | NV | NT | -2.96 | -0.002 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | HV | NT | -6.59 | -0.004 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | LV | NT | 2.60 | 0.002 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | NV | NT | -3.50 | -0.002 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | HV | NT | -4.82 | -0.003 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | LV | NT | -10.21 | -0.006 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | NV | NT | -2.53 | -0.001 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | HV | NT | -12.57 | -0.007 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | LV | NT | -9.88 | -0.006 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| Band66 | 20 | 132572 | 100 | #0 | QPSK | NV | NT | -4.99 | -0.003 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | HV | NT | -7.02 | -0.004 | PASS |

| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Voltage (Vdc) | Temperatue (C) | Result (Hz) | Result (ppm) | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | NV | -30 | -12.75 | -0.007 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | NV | -20 | -6.07 | -0.004 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | NV | -10 | 9.47 | 0.006 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | NV | 0 | 19.10 | 0.011 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | NV | 10 | -2.47 | -0.001 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | NV | 20 | 7.72 | 0.005 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | NV | 30 | 4.29 | 0.003 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | NV | 40 | 12.16 | 0.007 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | NV | 50 | 11.23 | 0.007 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | NV | -30 | 12.16 | 0.007 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | NV | -20 | 13.69 | 0.008 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | NV | -10 | 10.93 | 0.006 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | NV | 0 | 10.50 | 0.006 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | NV | 10 | 11.47 | 0.007 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | NV | 20 | 2.83 | 0.002 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | NV | 30 | 11.52 | 0.007 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | NV | 40 | 11.47 | 0.007 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | NV | 50 | 0.00 | 0.000 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | NV | -30 | -8.78 | -0.005 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | NV | -20 | 10.47 | 0.006 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | NV | -10 | 5.14 | 0.003 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | NV | 0 | 15.92 | 0.009 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | NV | 10 | 13.60 | 0.008 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | NV | 20 | 13.79 | 0.008 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | NV | 30 | 11.79 | 0.007 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | NV | 40 | 8.21 | 0.005 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | NV | 50 | 13.78 | 0.008 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | -30 | 4.92 | 0.003 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | -20 | 17.34 | 0.010 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | -10 | 10.91 | 0.006 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 0 | 8.78 | 0.005 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 10 | 11.52 | 0.007 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 20 | 11.19 | 0.006 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 30 | 9.88 | 0.006 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 40 | 15.01 | 0.009 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 50 | 14.56 | 0.008 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | NV | -30 | 3.05 | 0.002 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | NV | -20 | 16.75 | 0.009 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | NV | -10 | 11.73 | 0.007 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | NV | 0 | 19.07 | 0.011 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | NV | 10 | 12.92 | 0.007 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | NV | 20 | 14.09 | 0.008 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | NV | 30 | 13.63 | 0.008 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | NV | 40 | 16.11 | 0.009 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | NV | 50 | 15.52 | 0.009 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | NV | -30 | 18.60 | 0.010 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | NV | -20 | 19.41 | 0.011 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | NV | -10 | 16.81 | 0.009 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | NV | 0 | 14.95 | 0.008 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | NV | 10 | 18.84 | 0.011 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | NV | 20 | 11.12 | 0.006 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | NV | 30 | 13.89 | 0.008 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | NV | 40 | 8.84 | 0.005 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | NV | 50 | 12.32 | 0.007 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | NV | -30 | 8.04 | 0.005 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | NV | -20 | 6.08 | 0.004 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | NV | -10 | 6.12 | 0.004 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | NV | 0 | 6.97 | 0.004 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | NV | 10 | 5.04 | 0.003 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | NV | 20 | 9.58 | 0.006 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | NV | 30 | -1.39 | -0.001 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | NV | 40 | 3.62 | 0.002 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | NV | 50 | 11.69 | 0.007 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | NV | -30 | 13.95 | 0.008 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | NV | -20 | 13.26 | 0.008 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | NV | -10 | 13.82 | 0.008 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | NV | 0 | 11.54 | 0.007 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | NV | 10 | 15.45 | 0.009 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | NV | 20 | 8.31 | 0.005 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | NV | 30 | 8.93 | 0.005 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | NV | 40 | 13.98 | 0.008 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | NV | 50 | 10.76 | 0.006 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | NV | -30 | 0.00 | 0.000 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | NV | -20 | 1.46 | 0.001 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | NV | -10 | 16.16 | 0.009 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | NV | 0 | 6.27 | 0.004 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | NV | 10 | 10.34 | 0.006 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | NV | 20 | 14.63 | 0.008 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | NV | 30 | -13.73 | -0.008 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| Band66 | 3 | 132322 | 15 | #0 | QPSK | NV | 40 | 11.24 | 0.006 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | NV | 50 | 10.66 | 0.006 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | NV | -30 | 17.44 | 0.010 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | NV | -20 | 13.56 | 0.008 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | NV | -10 | 10.57 | 0.006 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | NV | 0 | 17.44 | 0.010 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | NV | 10 | 9.14 | 0.005 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | NV | 20 | 15.71 | 0.009 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | NV | 30 | 14.15 | 0.008 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | NV | 40 | 7.50 | 0.004 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | NV | 50 | 4.65 | 0.003 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | NV | -30 | 1.42 | 0.001 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | NV | -20 | 9.60 | 0.005 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | NV | -10 | 11.13 | 0.006 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | NV | 0 | 7.01 | 0.004 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | NV | 10 | 7.45 | 0.004 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | NV | 20 | 14.32 | 0.008 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | NV | 30 | 4.78 | 0.003 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | NV | 40 | 11.46 | 0.006 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | NV | 50 | 8.25 | 0.005 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | NV | -30 | 6.39 | 0.004 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | NV | -20 | 13.66 | 0.008 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | NV | -10 | 19.14 | 0.011 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | NV | 0 | 9.86 | 0.006 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | NV | 10 | 16.19 | 0.009 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | NV | 20 | 12.16 | 0.007 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | NV | 30 | 12.02 | 0.007 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | NV | 40 | 12.07 | 0.007 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | NV | 50 | 16.19 | 0.009 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | NV | -30 | -6.32 | -0.004 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | NV | -20 | 7.04 | 0.004 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | NV | -10 | 6.55 | 0.004 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | NV | 0 | 5.97 | 0.003 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | NV | 10 | 7.51 | 0.004 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | NV | 20 | 4.96 | 0.003 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | NV | 30 | 2.53 | 0.001 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | NV | 40 | 4.61 | 0.003 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | NV | 50 | 8.37 | 0.005 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | NV | -30 | 11.20 | 0.007 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | NV | -20 | 13.23 | 0.008 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | NV | -10 | 14.68 | 0.009 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | NV | 0 | 4.11 | 0.002 | PASS |

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|---|---|---|---|---|---|---|---|---|---|---|
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | NV | 10 | 11.96 | 0.007 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | NV | 20 | -8.08 | -0.005 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | NV | 30 | 10.86 | 0.006 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | NV | 40 | 6.08 | 0.004 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | NV | 50 | 10.03 | 0.006 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | NV | -30 | 7.41 | 0.004 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | NV | -20 | 15.11 | 0.009 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | NV | -10 | 7.40 | 0.004 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | NV | 0 | 13.06 | 0.007 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | NV | 10 | 10.73 | 0.006 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | NV | 20 | 12.27 | 0.007 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | NV | 30 | -4.51 | -0.003 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | NV | 40 | 9.61 | 0.006 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | NV | 50 | 2.98 | 0.002 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | NV | -30 | 7.97 | 0.005 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | NV | -20 | 5.16 | 0.003 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | NV | -10 | 11.00 | 0.006 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | NV | 0 | 13.68 | 0.008 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | NV | 10 | 7.27 | 0.004 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | NV | 20 | 9.31 | 0.005 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | NV | 30 | 9.58 | 0.005 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | NV | 40 | 9.64 | 0.006 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | NV | 50 | 5.92 | 0.003 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | NV | -30 | -13.39 | -0.008 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | NV | -20 | 7.07 | 0.004 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | NV | -10 | 13.39 | 0.008 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | NV | 0 | 11.20 | 0.006 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | NV | 10 | 7.75 | 0.004 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | NV | 20 | 12.22 | 0.007 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | NV | 30 | 9.24 | 0.005 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | NV | 40 | 13.05 | 0.007 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | NV | 50 | 2.99 | 0.002 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | NV | -30 | 11.79 | 0.007 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | NV | -20 | 5.74 | 0.003 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | NV | -10 | 4.33 | 0.002 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | NV | 0 | 13.95 | 0.008 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | NV | 10 | 7.57 | 0.004 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | NV | 20 | 12.96 | 0.007 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | NV | 30 | 13.40 | 0.008 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | NV | 40 | 14.51 | 0.008 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | NV | 50 | -1.93 | -0.001 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | NV | -30 | -4.29 | -0.003 | PASS |

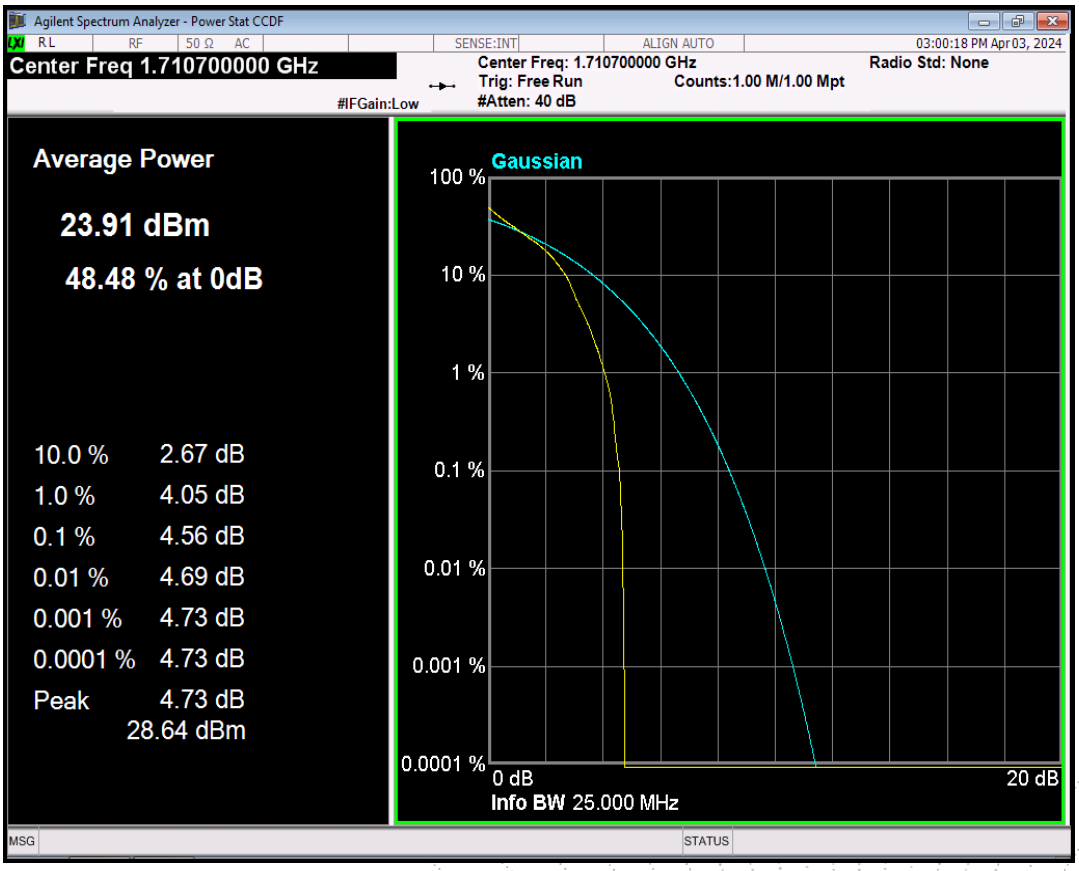
| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Band66 | 10 | 132022 | 50 | #0 | QPSK | NV | -20 | 10.57 | 0.006 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | NV | -10 | 1.44 | 0.001 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | NV | 0 | -1.57 | -0.001 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | NV | 10 | -0.41 | 0.000 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | NV | 20 | 10.79 | 0.006 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | NV | 30 | 10.87 | 0.006 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | NV | 40 | 14.41 | 0.008 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | NV | 50 | 5.71 | 0.003 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | NV | -30 | 12.92 | 0.007 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | NV | -20 | 10.90 | 0.006 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | NV | -10 | -1.04 | -0.001 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | NV | 0 | -0.87 | 0.000 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | NV | 10 | 6.58 | 0.004 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | NV | 20 | 8.05 | 0.005 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | NV | 30 | 3.82 | 0.002 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | NV | 40 | 9.24 | 0.005 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | NV | 50 | 7.60 | 0.004 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | NV | -30 | 8.38 | 0.005 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | NV | -20 | 11.79 | 0.007 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | NV | -10 | 13.40 | 0.008 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | NV | 0 | 10.10 | 0.006 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | NV | 10 | 6.25 | 0.004 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | NV | 20 | 7.30 | 0.004 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | NV | 30 | 9.53 | 0.005 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | NV | 40 | 12.19 | 0.007 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | NV | 50 | 8.54 | 0.005 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | NV | -30 | 6.62 | 0.004 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | NV | -20 | 10.64 | 0.006 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | NV | -10 | 8.03 | 0.005 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | NV | 0 | 12.19 | 0.007 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | NV | 10 | 9.33 | 0.005 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | NV | 20 | 2.19 | 0.001 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | NV | 30 | 8.55 | 0.005 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | NV | 40 | 9.03 | 0.005 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | NV | 50 | 12.52 | 0.007 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | NV | -30 | 7.00 | 0.004 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | NV | -20 | 10.80 | 0.006 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | NV | -10 | 7.70 | 0.004 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | NV | 0 | 5.74 | 0.003 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | NV | 10 | 10.46 | 0.006 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | NV | 20 | 8.97 | 0.005 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | NV | 30 | 0.00 | 0.000 | PASS |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Band66 | 15 | 132322 | 75 | #0 | QPSK | NV | 40 | 0.00 | 0.000 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | NV | 50 | 0.00 | 0.000 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | NV | -30 | -17.32 | -0.010 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | NV | -20 | -20.60 | -0.012 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | NV | -10 | -16.81 | -0.009 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | NV | 0 | -23.02 | -0.013 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | NV | 10 | -18.01 | -0.010 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | NV | 20 | -18.01 | -0.010 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | NV | 30 | -17.21 | -0.010 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | NV | 40 | -19.76 | -0.011 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | NV | 50 | -19.35 | -0.011 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | NV | -30 | -17.24 | -0.010 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | NV | -20 | -23.09 | -0.013 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | NV | -10 | -16.26 | -0.009 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | NV | 0 | -16.48 | -0.010 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | NV | 10 | -12.13 | -0.007 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | NV | 20 | -18.44 | -0.011 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | NV | 30 | -8.37 | -0.005 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | NV | 40 | -16.08 | -0.009 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | NV | 50 | -21.62 | -0.013 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | NV | -30 | -12.17 | -0.007 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | NV | -20 | -18.45 | -0.011 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | NV | -10 | -18.14 | -0.010 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | NV | 0 | -16.49 | -0.009 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | NV | 10 | -15.42 | -0.009 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | NV | 20 | -17.55 | -0.010 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | NV | 30 | -14.82 | -0.008 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | NV | 40 | -13.96 | -0.008 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | NV | 50 | -15.15 | -0.009 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | NV | -30 | -17.45 | -0.010 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | NV | -20 | -13.07 | -0.007 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | NV | -10 | -18.83 | -0.011 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | NV | 0 | -11.14 | -0.006 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | NV | 10 | -10.64 | -0.006 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | NV | 20 | -15.12 | -0.009 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | NV | 30 | -18.71 | -0.011 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | NV | 40 | -9.34 | -0.005 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | NV | 50 | -18.21 | -0.010 | PASS |

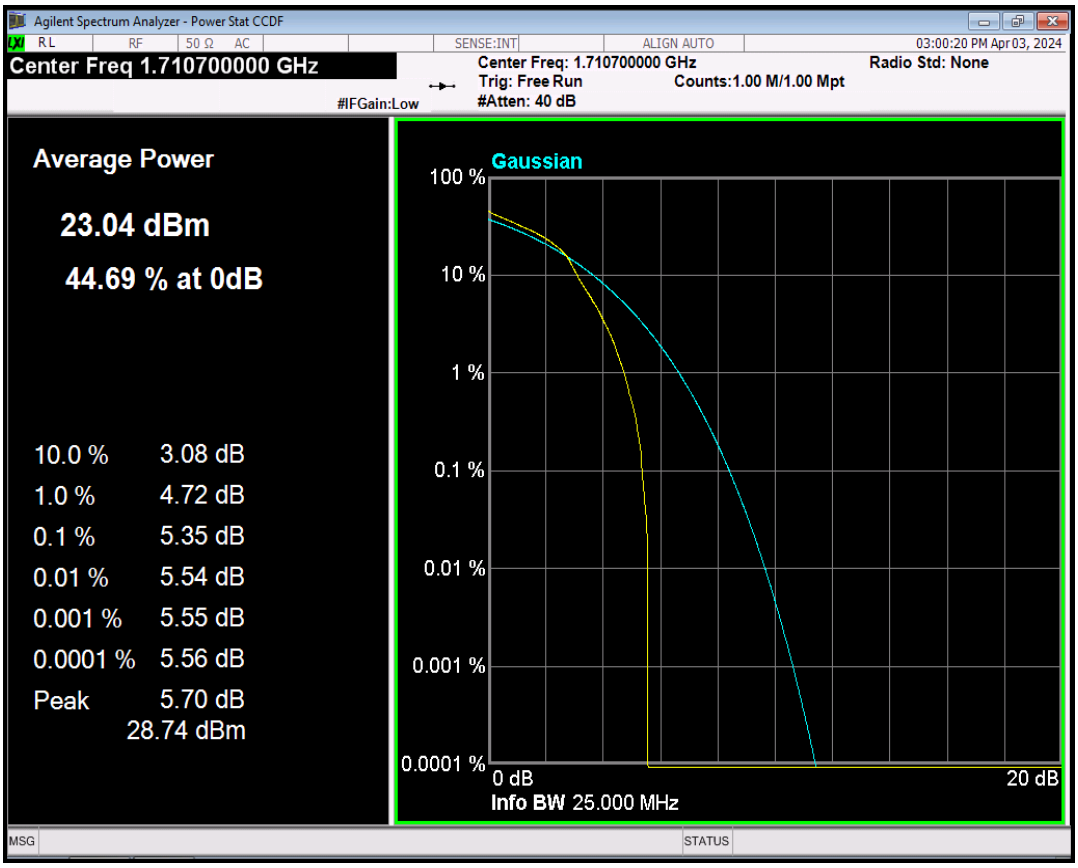
## Appendix 3. Peak-to-Average Ratio

| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Result (dB) | high Limit (dB) | Verdict |
|---|---|---|---|---|---|---|---|---|
| Band66 | 1.4 | 131979 | 1 | #0 | QPSK | 4.56 | 13 | PASS |
| Band66 | 1.4 | 131979 | 1 | #0 | 16QAM | 5.35 | 13 | PASS |
| Band66 | 1.4 | 132322 | 1 | #0 | QPSK | 5.30 | 13 | PASS |
| Band66 | 1.4 | 132322 | 1 | #0 | 16QAM | 6.19 | 13 | PASS |
| Band66 | 1.4 | 132665 | 1 | #0 | QPSK | 4.78 | 13 | PASS |
| Band66 | 1.4 | 132665 | 1 | #0 | 16QAM | 5.59 | 13 | PASS |
| Band66 | 3 | 131987 | 1 | #0 | QPSK | 4.59 | 13 | PASS |
| Band66 | 3 | 131987 | 1 | #0 | 16QAM | 5.31 | 13 | PASS |
| Band66 | 3 | 132322 | 1 | #0 | QPSK | 5.43 | 13 | PASS |
| Band66 | 3 | 132322 | 1 | #0 | 16QAM | 6.27 | 13 | PASS |
| Band66 | 3 | 132657 | 1 | #0 | QPSK | 5.07 | 13 | PASS |
| Band66 | 3 | 132657 | 1 | #0 | 16QAM | 5.71 | 13 | PASS |
| Band66 | 5 | 131997 | 1 | #0 | QPSK | 4.64 | 13 | PASS |
| Band66 | 5 | 131997 | 1 | #0 | 16QAM | 5.23 | 13 | PASS |
| Band66 | 5 | 132322 | 1 | #0 | QPSK | 5.33 | 13 | PASS |
| Band66 | 5 | 132322 | 1 | #0 | 16QAM | 5.93 | 13 | PASS |
| Band66 | 5 | 132647 | 1 | #0 | QPSK | 5.26 | 13 | PASS |
| Band66 | 5 | 132647 | 1 | #0 | 16QAM | 5.83 | 13 | PASS |
| Band66 | 10 | 132022 | 1 | #0 | QPSK | 4.59 | 13 | PASS |
| Band66 | 10 | 132322 | 1 | #0 | QPSK | 5.44 | 13 | PASS |
| Band66 | 10 | 132622 | 1 | #0 | QPSK | 5.22 | 13 | PASS |
| Band66 | 15 | 132047 | 1 | #0 | QPSK | 4.69 | 13 | PASS |
| Band66 | 15 | 132322 | 1 | #0 | QPSK | 5.31 | 13 | PASS |
| Band66 | 15 | 132597 | 1 | #0 | QPSK | 5.54 | 13 | PASS |
| Band66 | 20 | 132072 | 1 | #0 | QPSK | 4.62 | 13 | PASS |
| Band66 | 20 | 132322 | 1 | #0 | QPSK | 5.19 | 13 | PASS |
| Band66 | 20 | 132572 | 1 | #0 | QPSK | 5.73 | 13 | PASS |

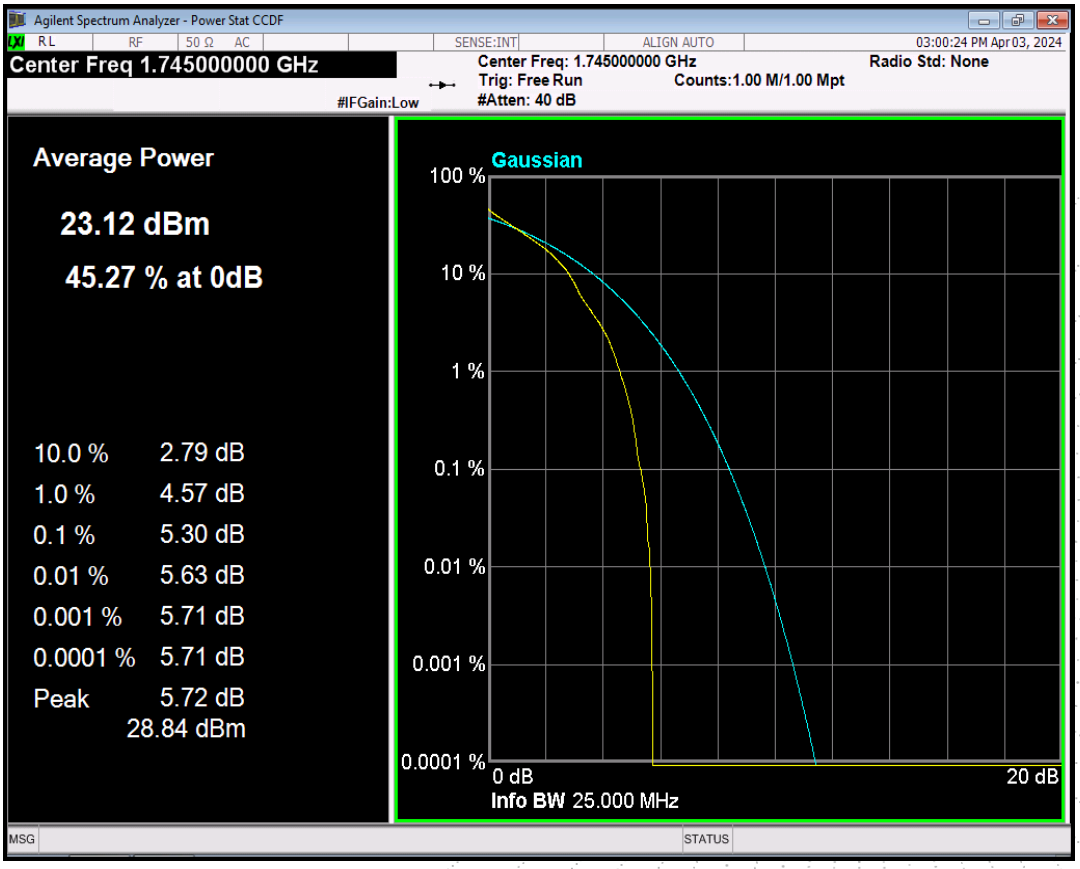
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=1 Position=#0



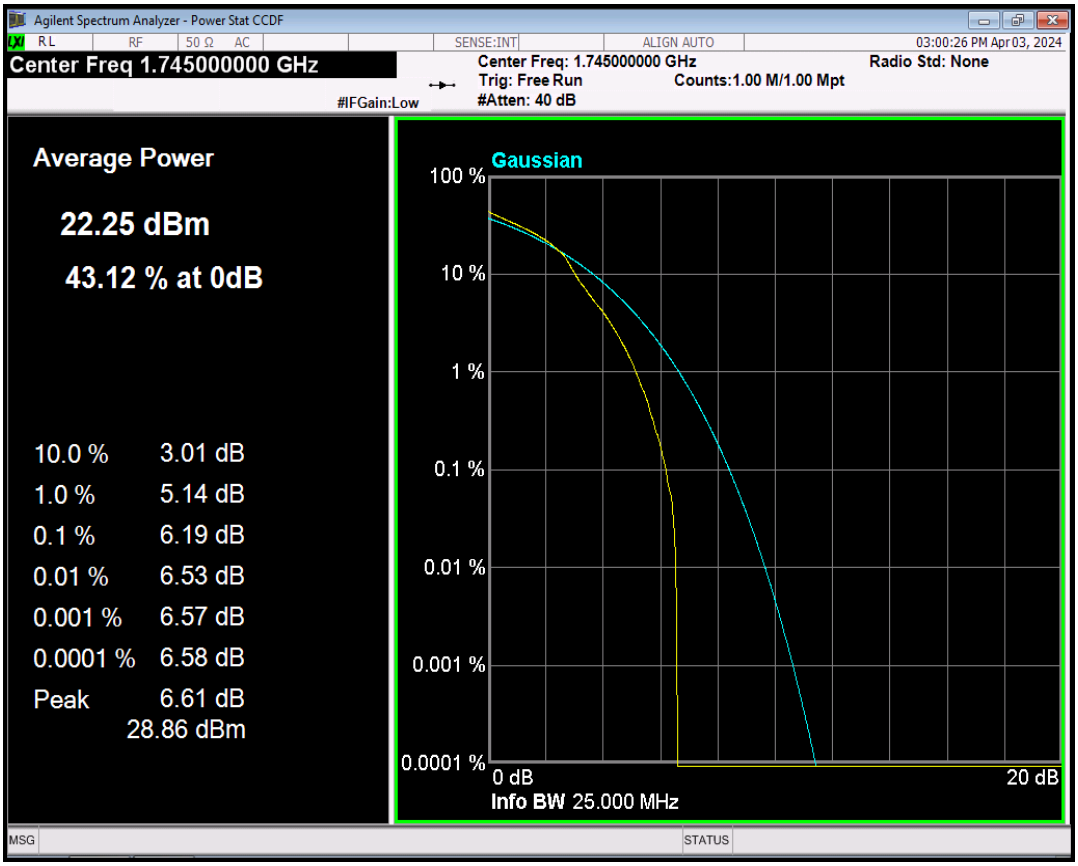

Band66 16QAM BW=1.4MHz Channel=131979 RB Size=1 Position=#0



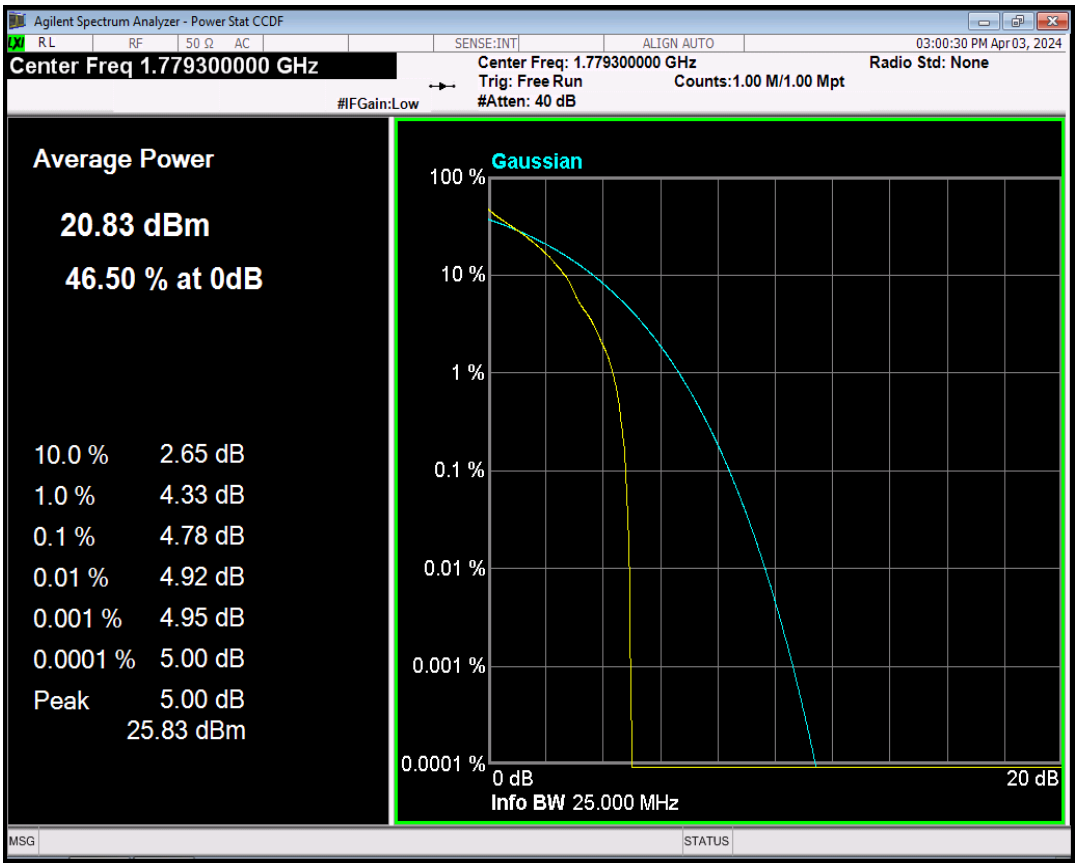

Band66 QPSK BW=1.4MHz Channel=132322 RB Size=1 Position=#0



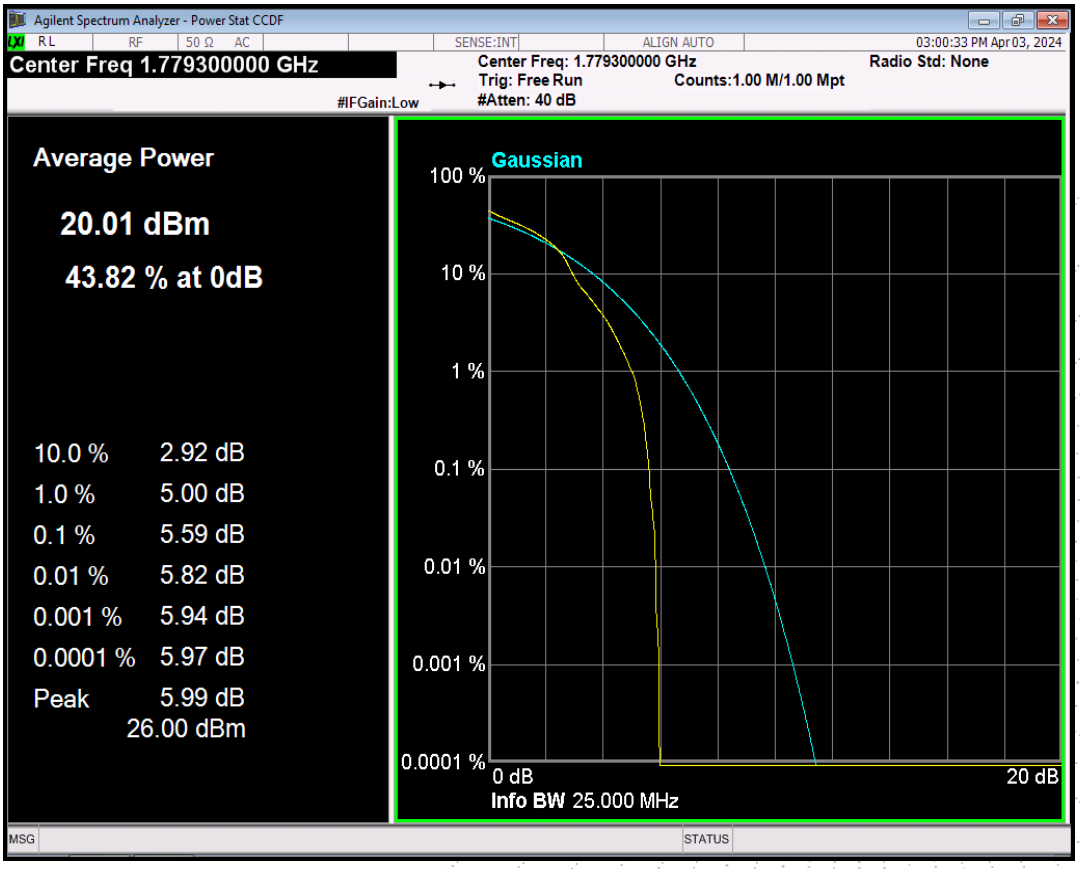
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=1 Position=#0



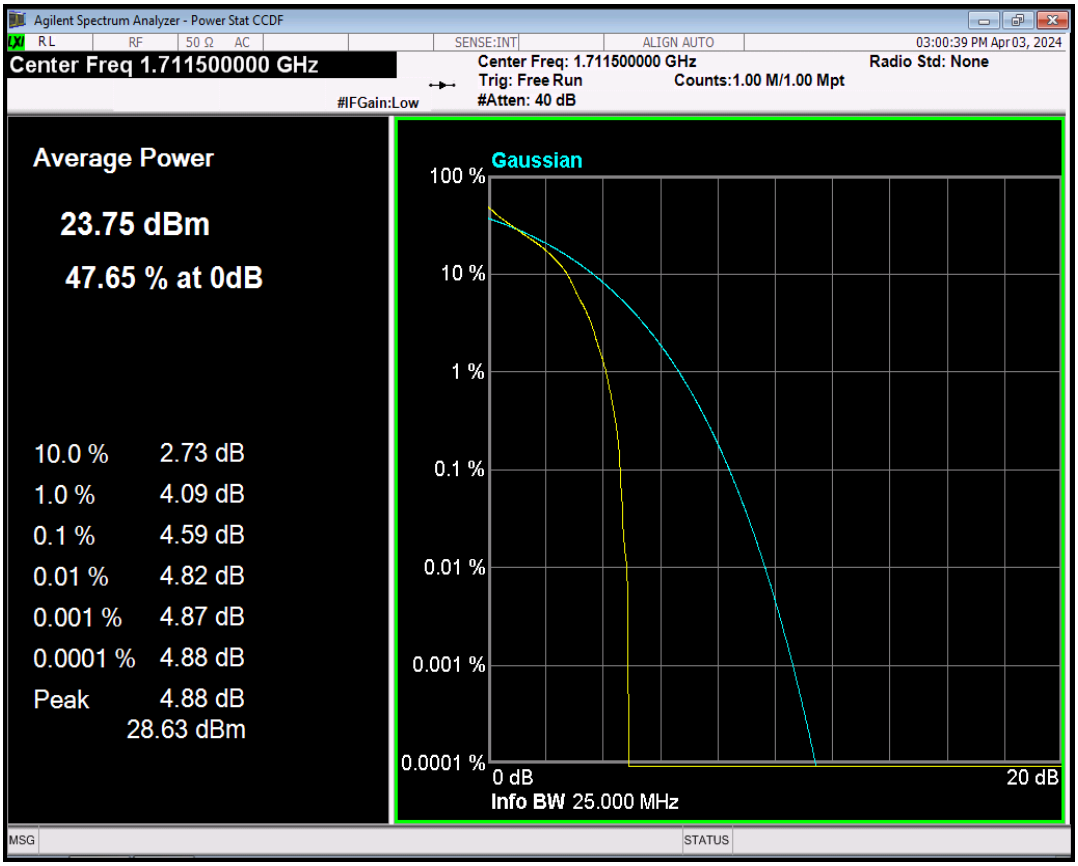

Band66 QPSK BW=1.4MHz Channel=132665 RB Size=1 Position=#0



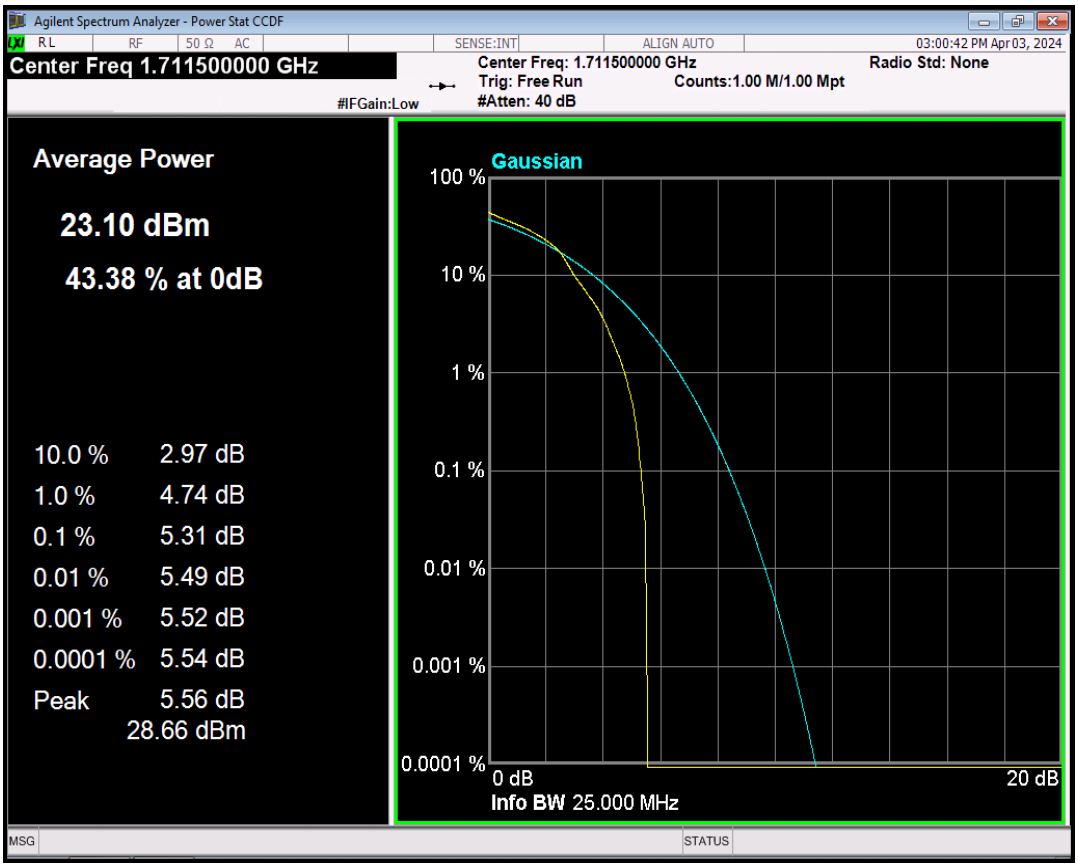

Band66 16QAM BW=1.4MHz Channel=132665 RB Size=1 Position=#0



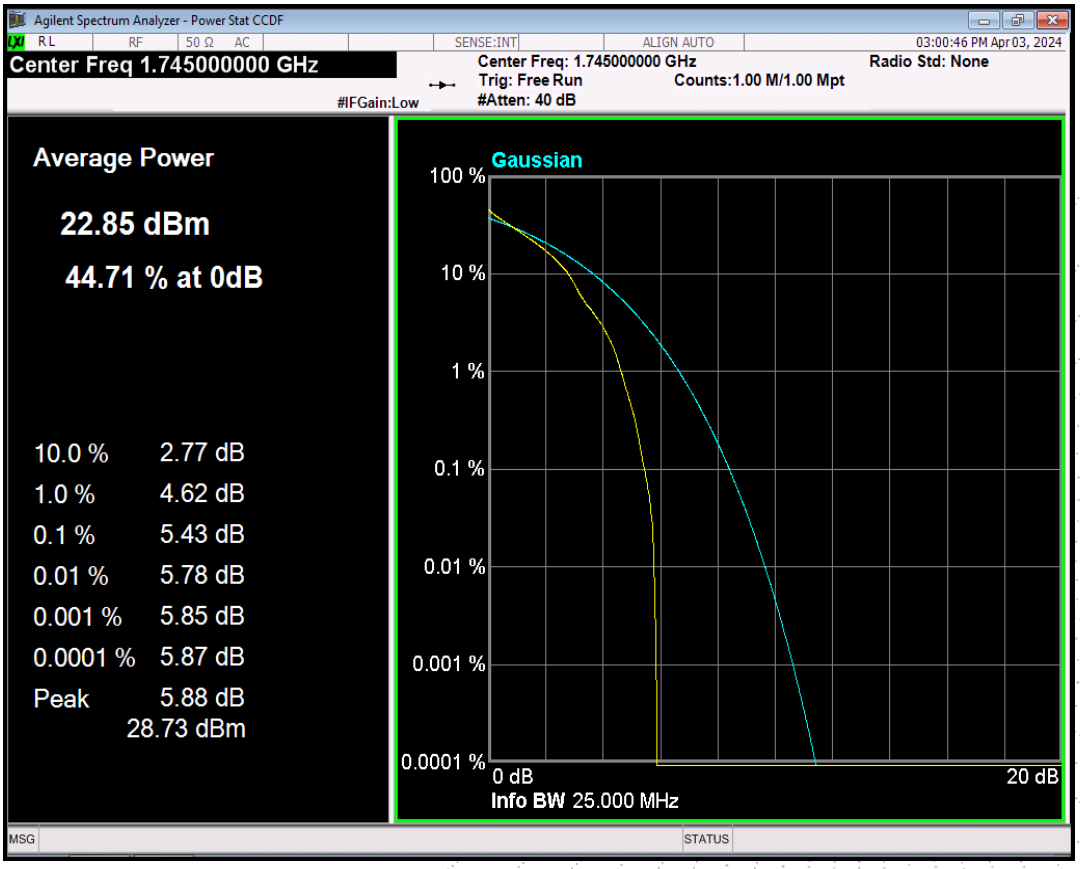
Band66 QPSK BW=3MHz Channel=131987 RB Size=1 Position=#0



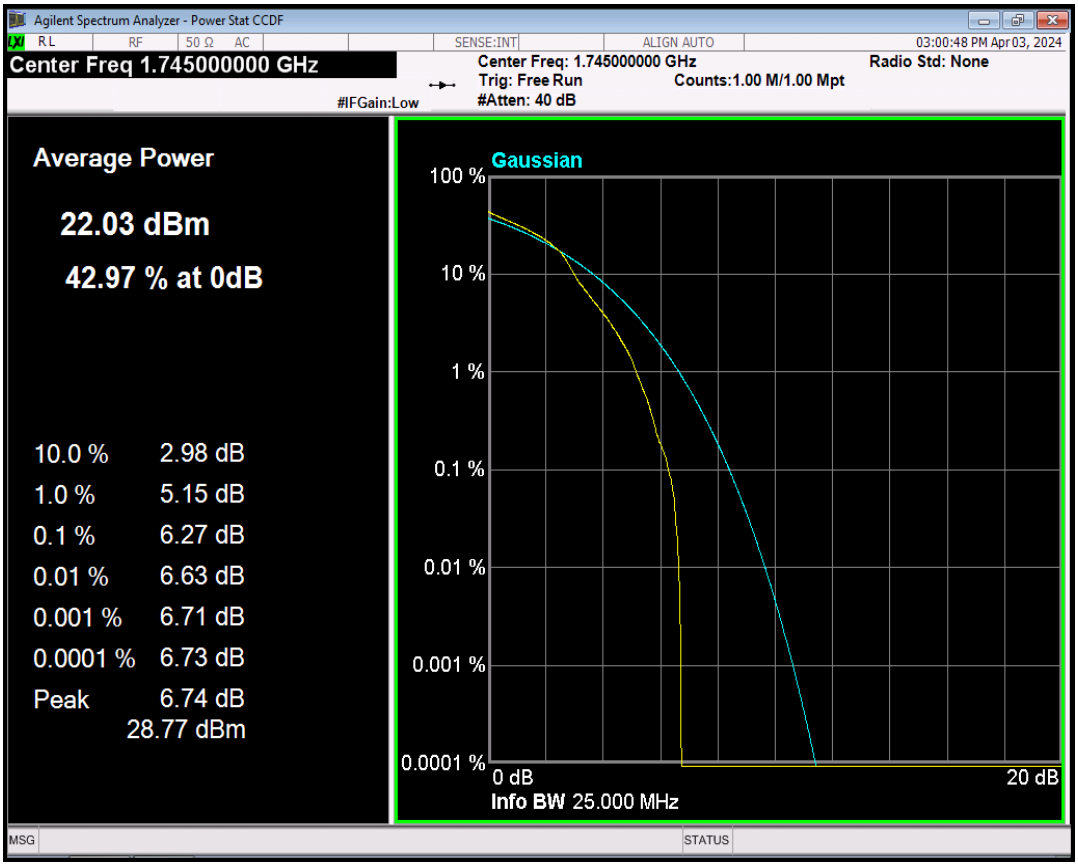

Band66 16QAM BW=3MHz Channel=131987 RB Size=1 Position=#0



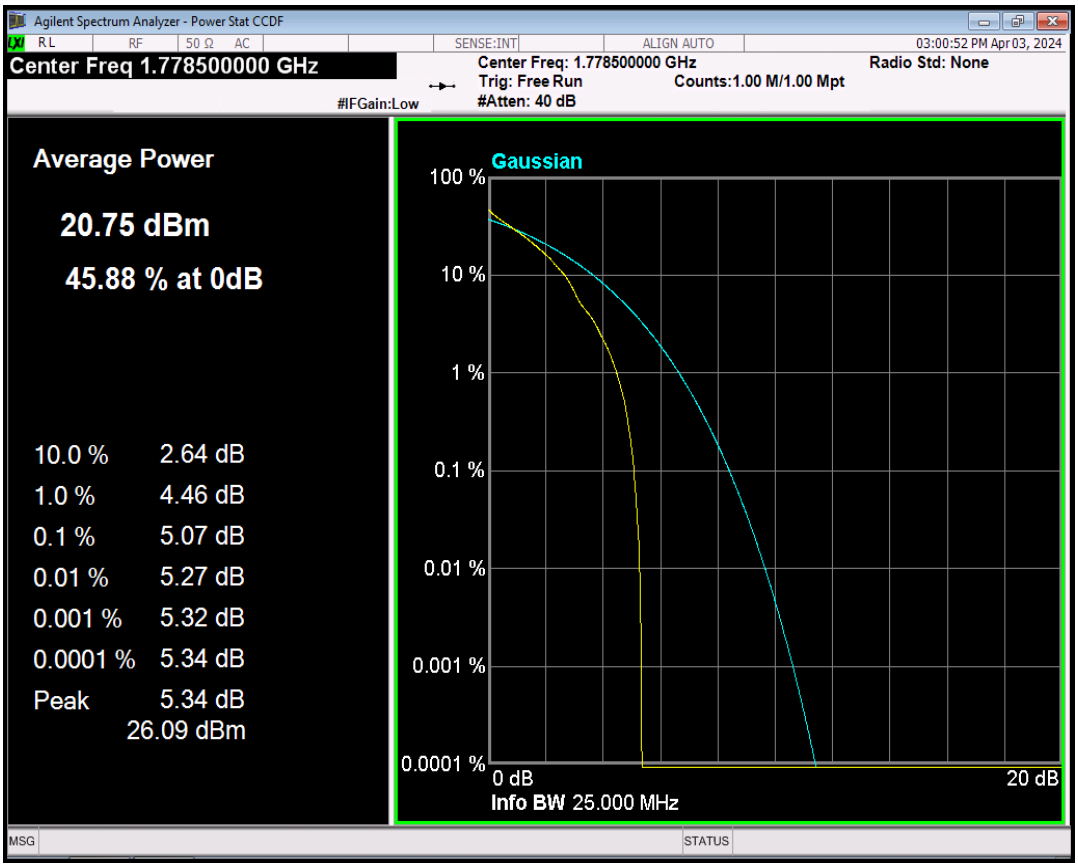

Band66 QPSK BW=3MHz Channel=132322 RB Size=1 Position=#0



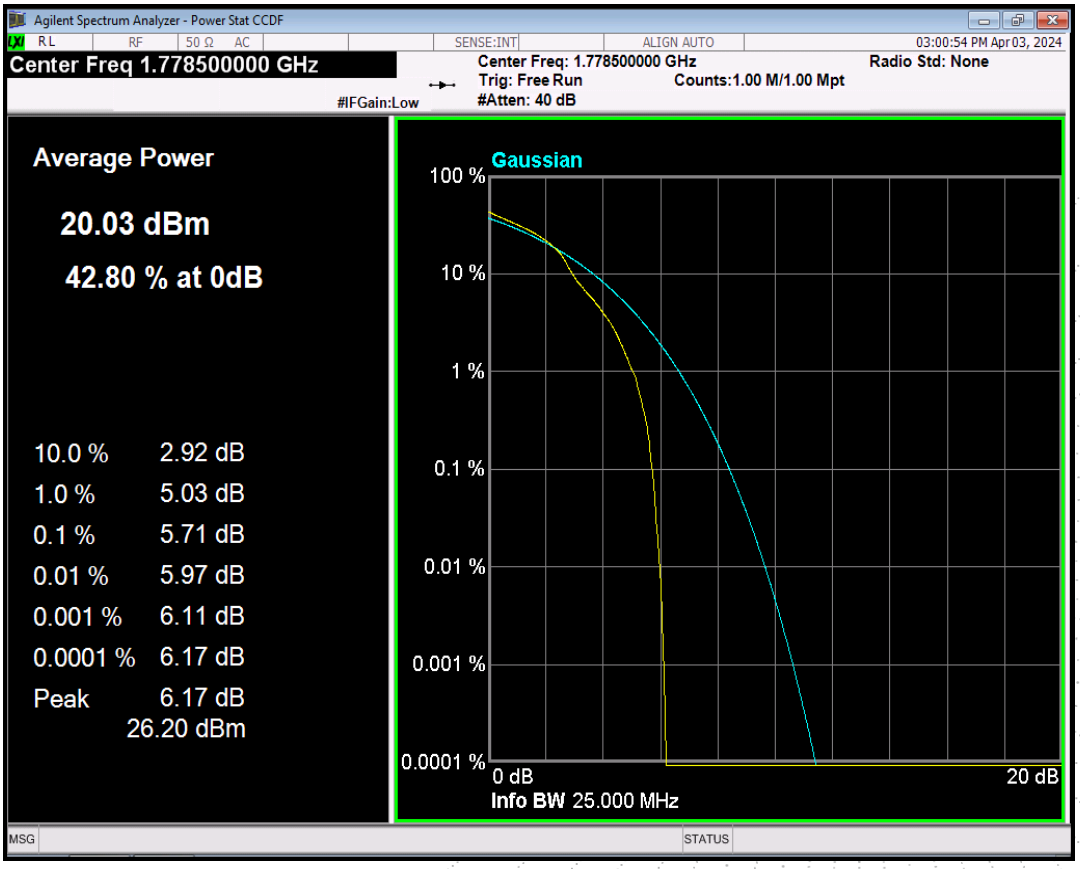
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0



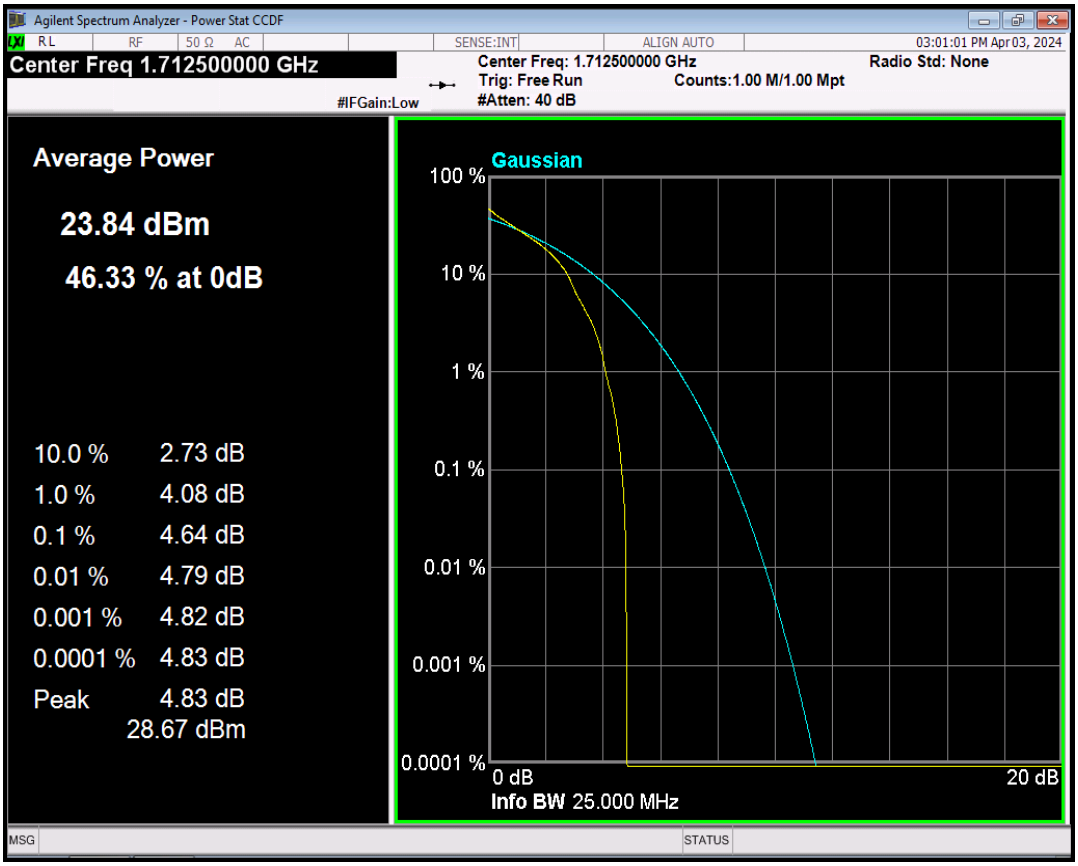

Band66 QPSK BW=3MHz Channel=132657 RB Size=1 Position=#0



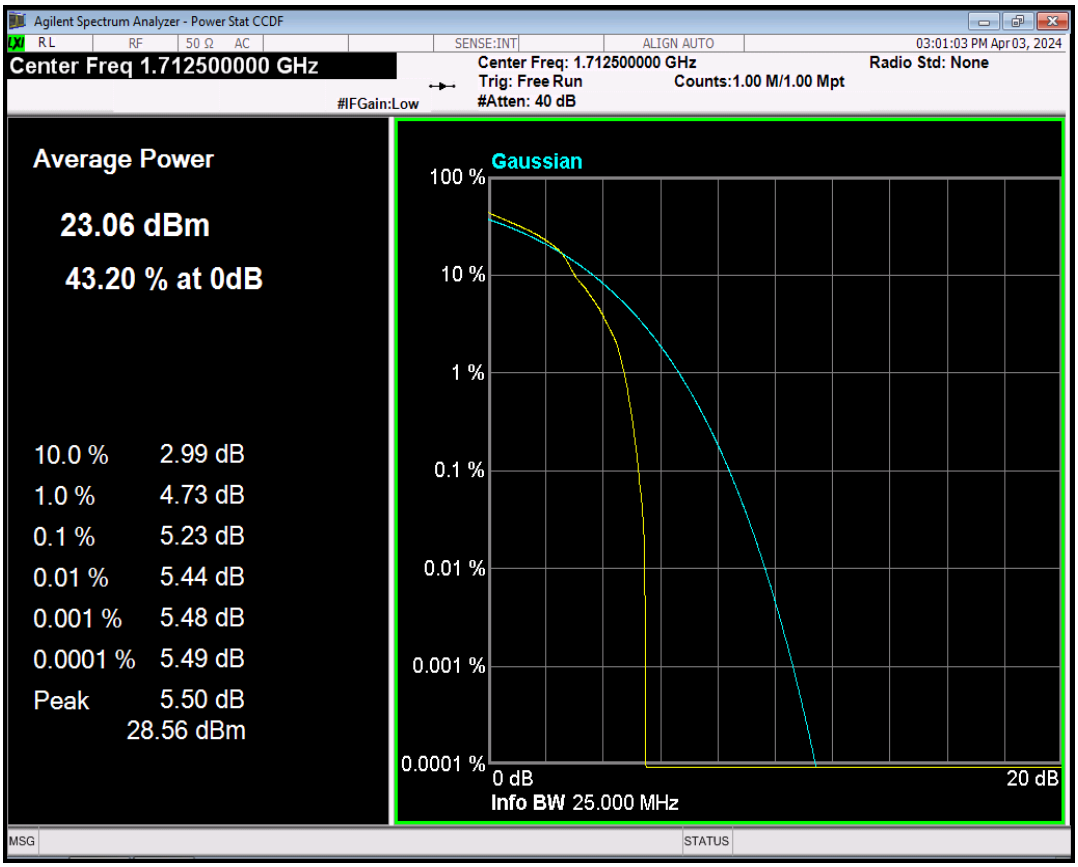

Band66 16QAM BW=3MHz Channel=132657 RB Size=1 Position=#0



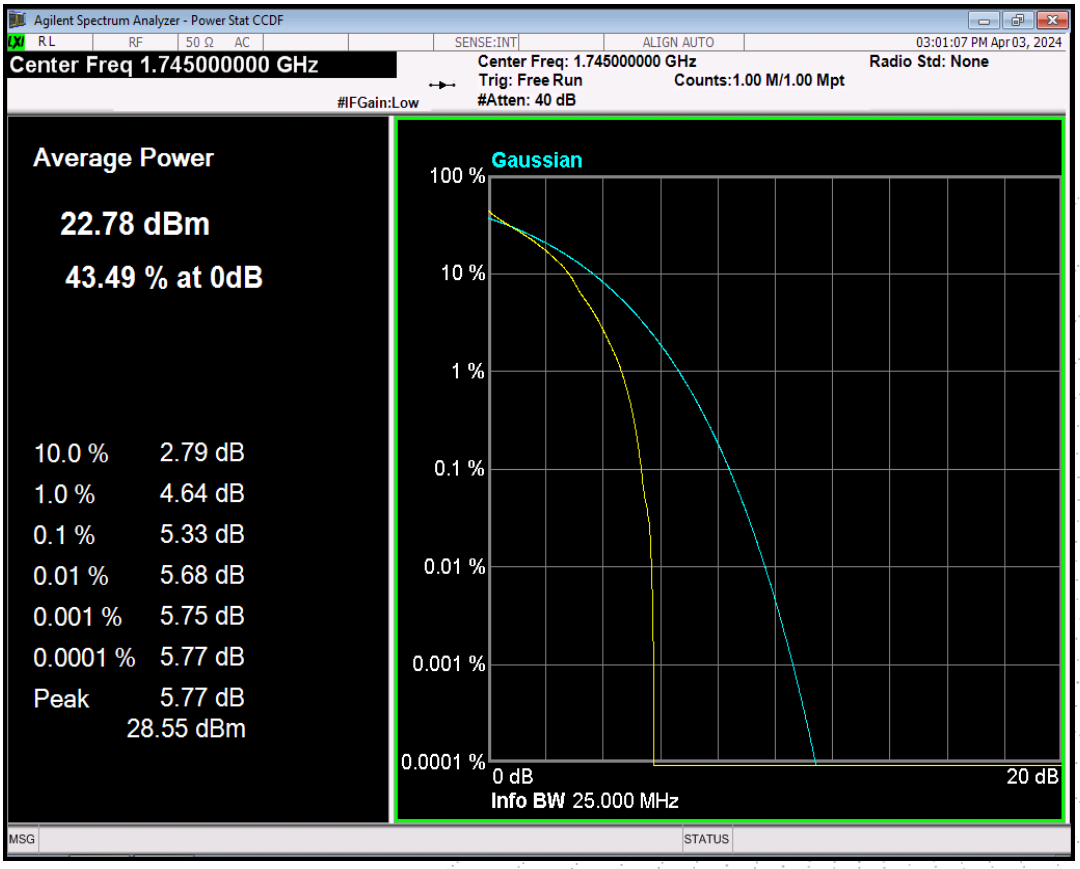
Band66 QPSK BW=5MHz Channel=131997 RB Size=1 Position=#0



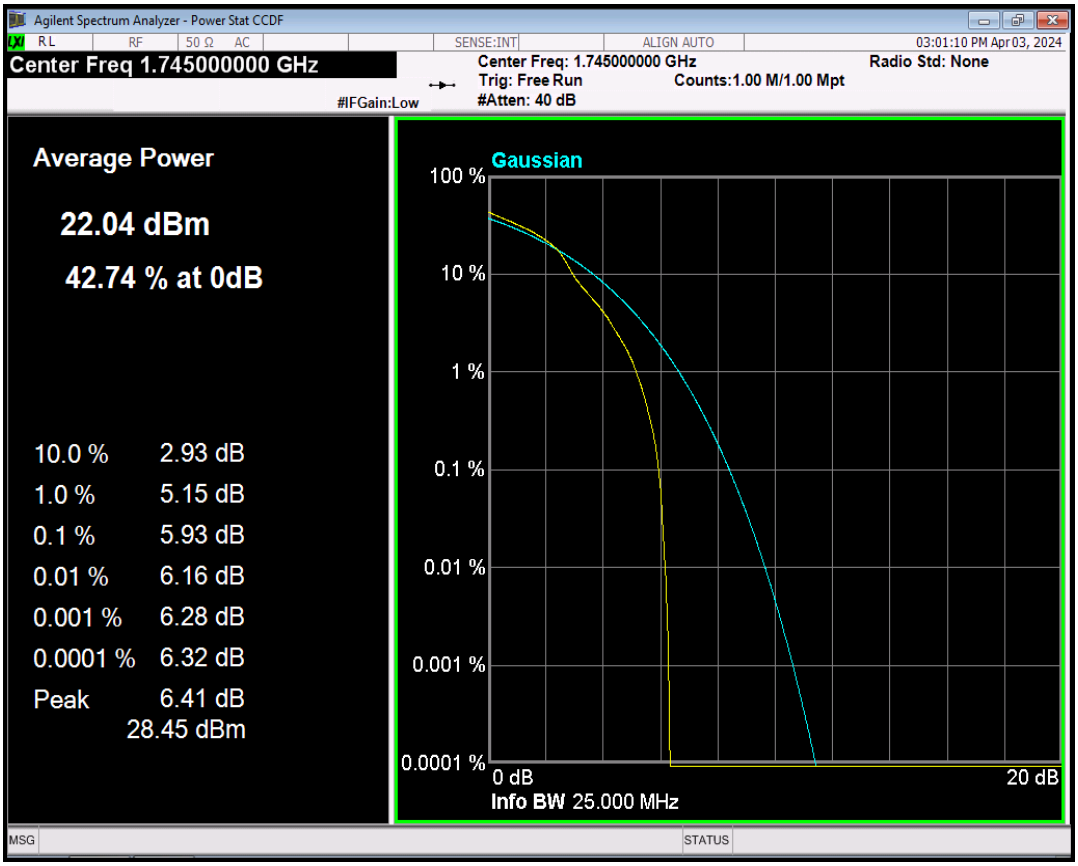

Band66 16QAM BW=5MHz Channel=131997 RB Size=1 Position=#0



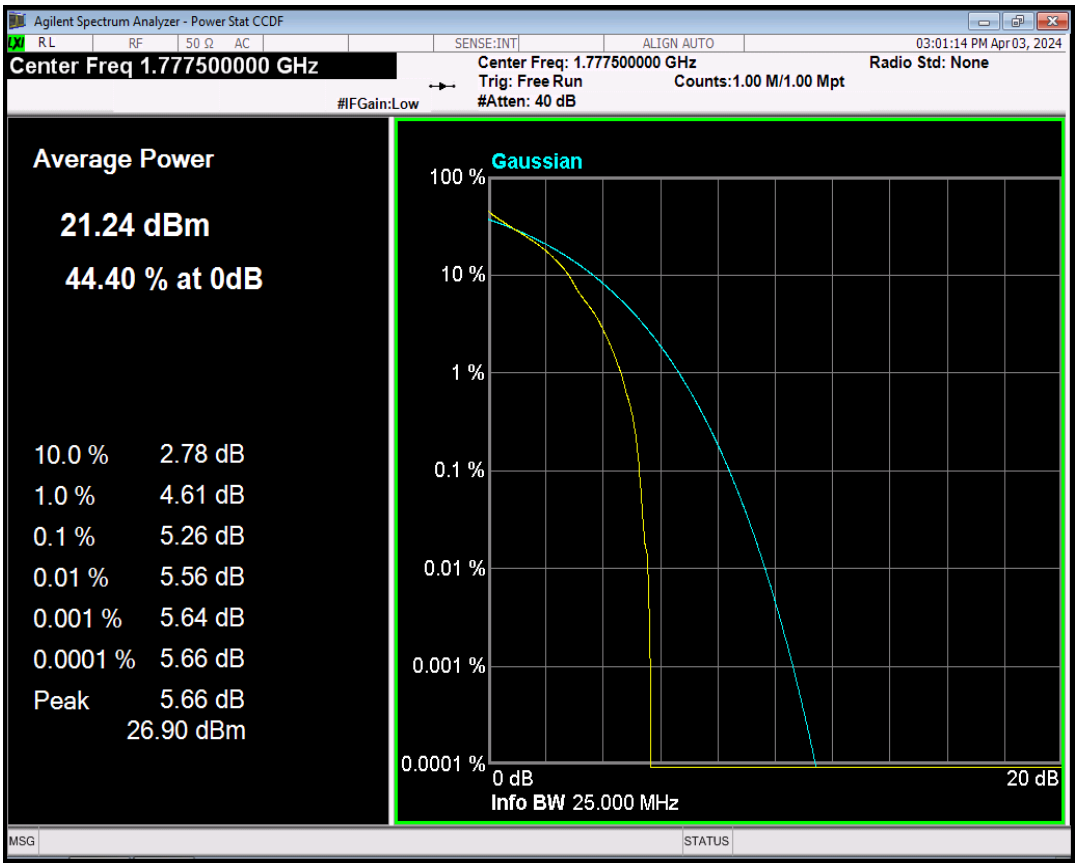

Band66 QPSK BW=5MHz Channel=132322 RB Size=1 Position=#0



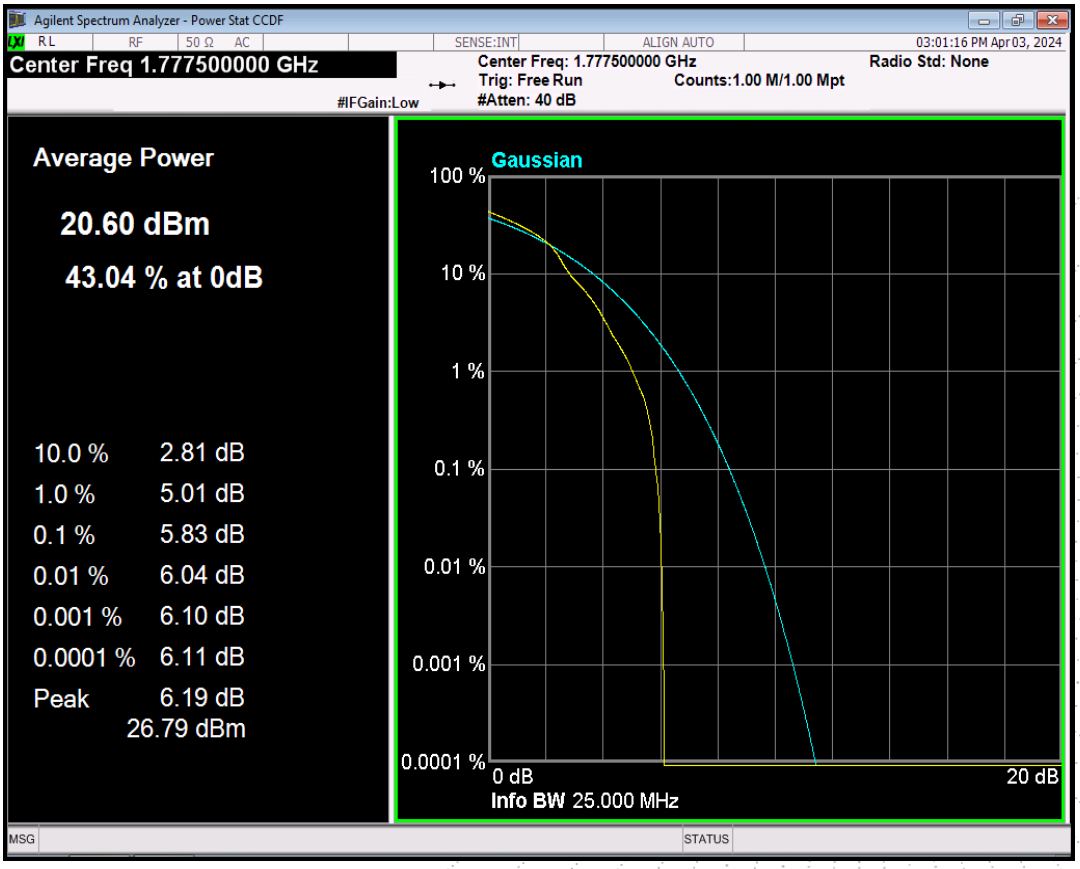
Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0



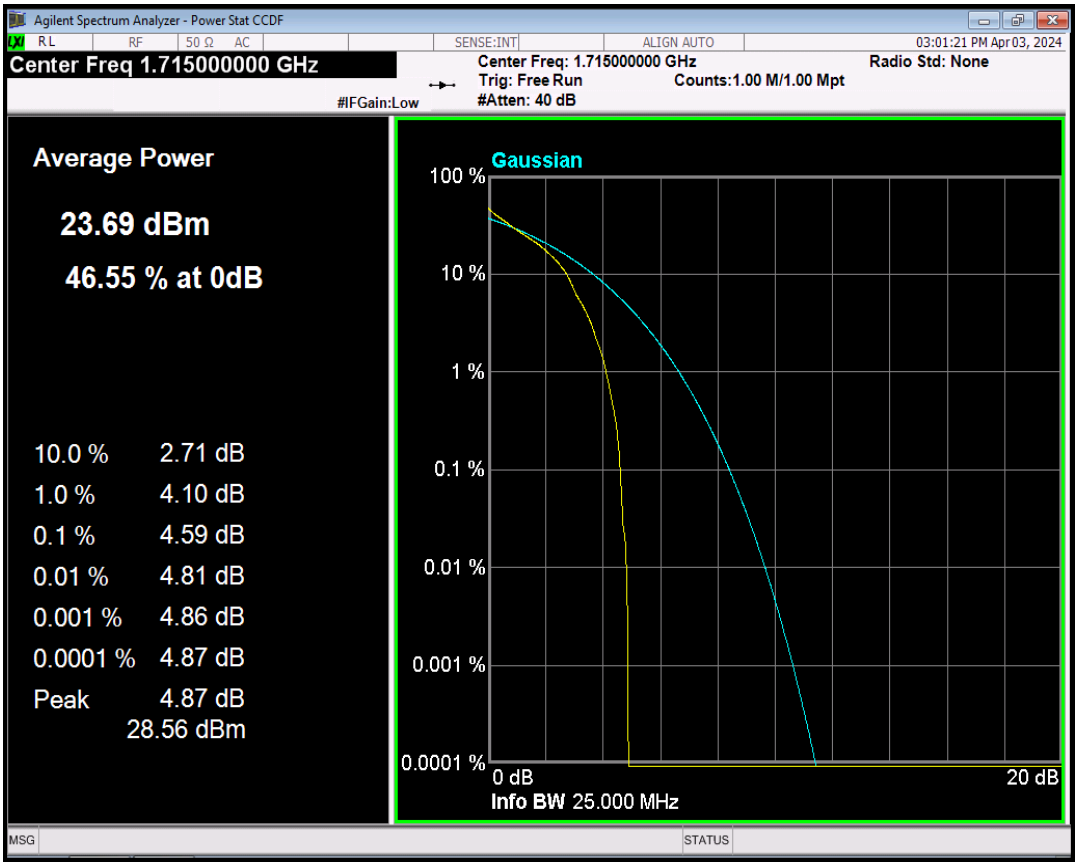

Band66 QPSK BW=5MHz Channel=132647 RB Size=1 Position=#0



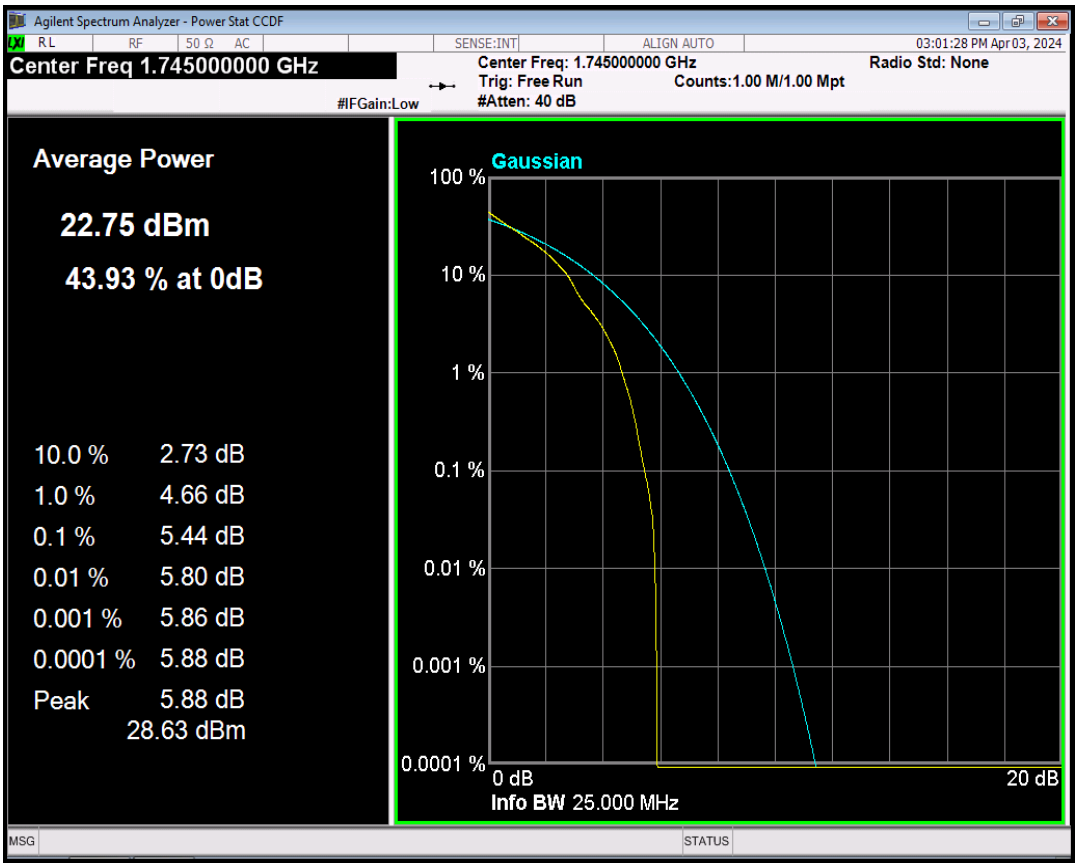

Band66 16QAM BW=5MHz Channel=132647 RB Size=1 Position=#0



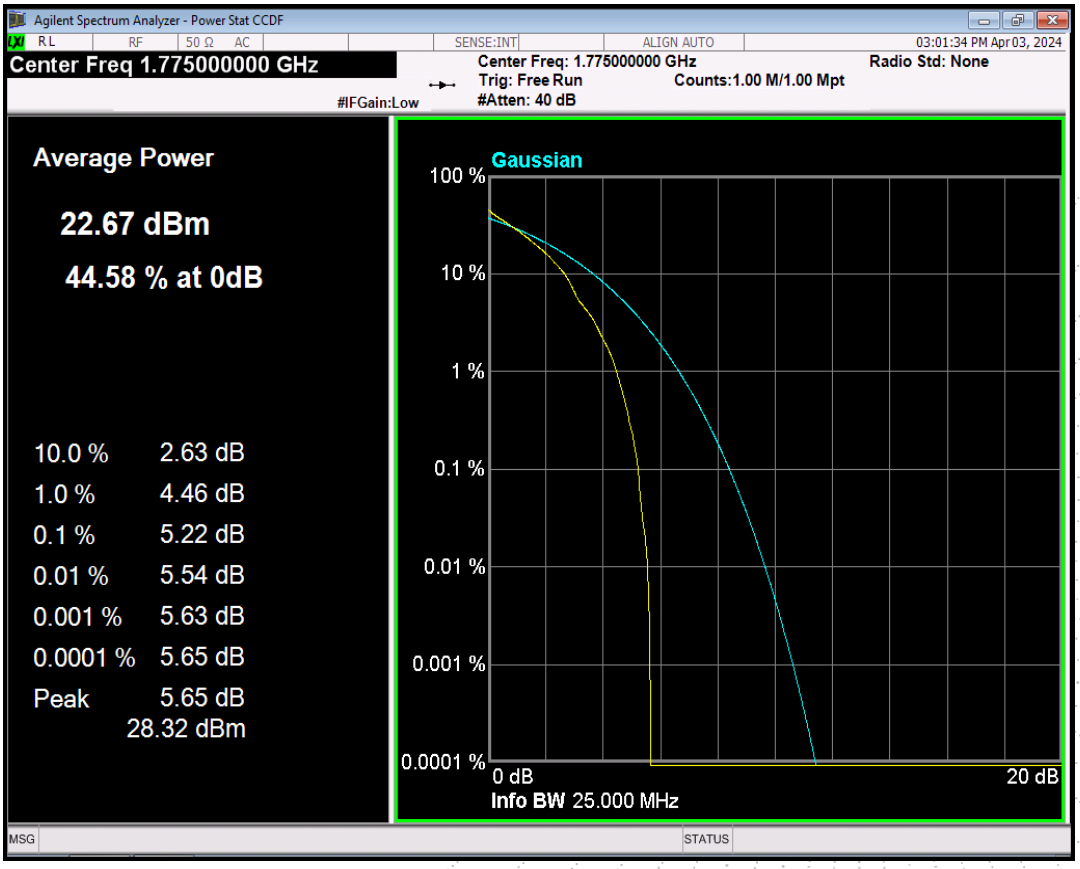
Band66 QPSK BW=10MHz Channel=132022 RB Size=1 Position=#0



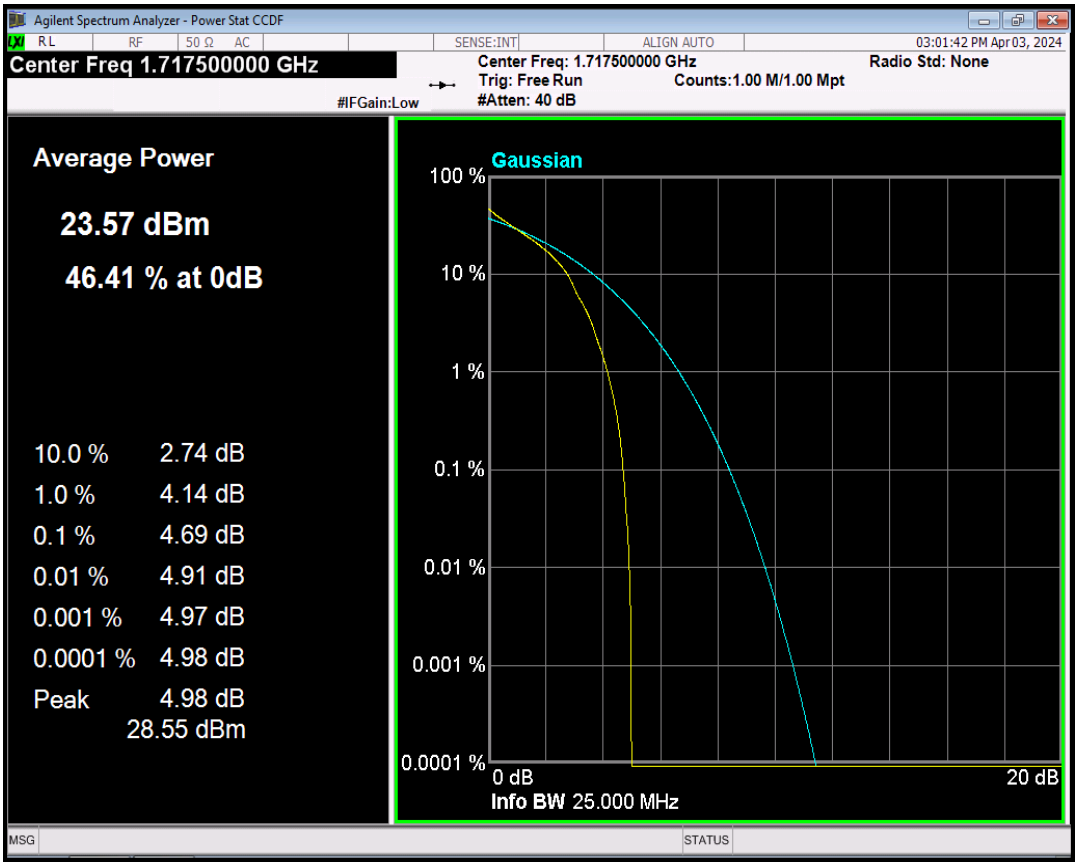

Band66 QPSK BW=10MHz Channel=132322 RB Size=1 Position=#0



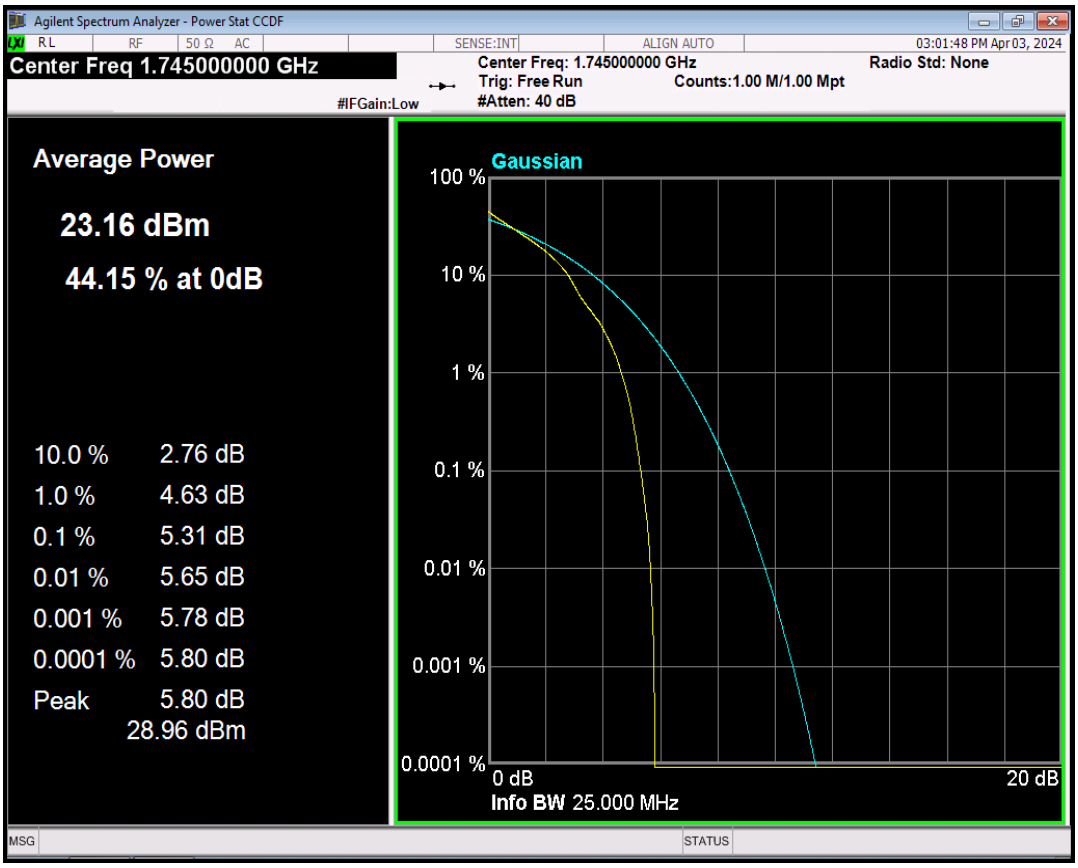

Band66 QPSK BW=10MHz Channel=132622 RB Size=1 Position=#0



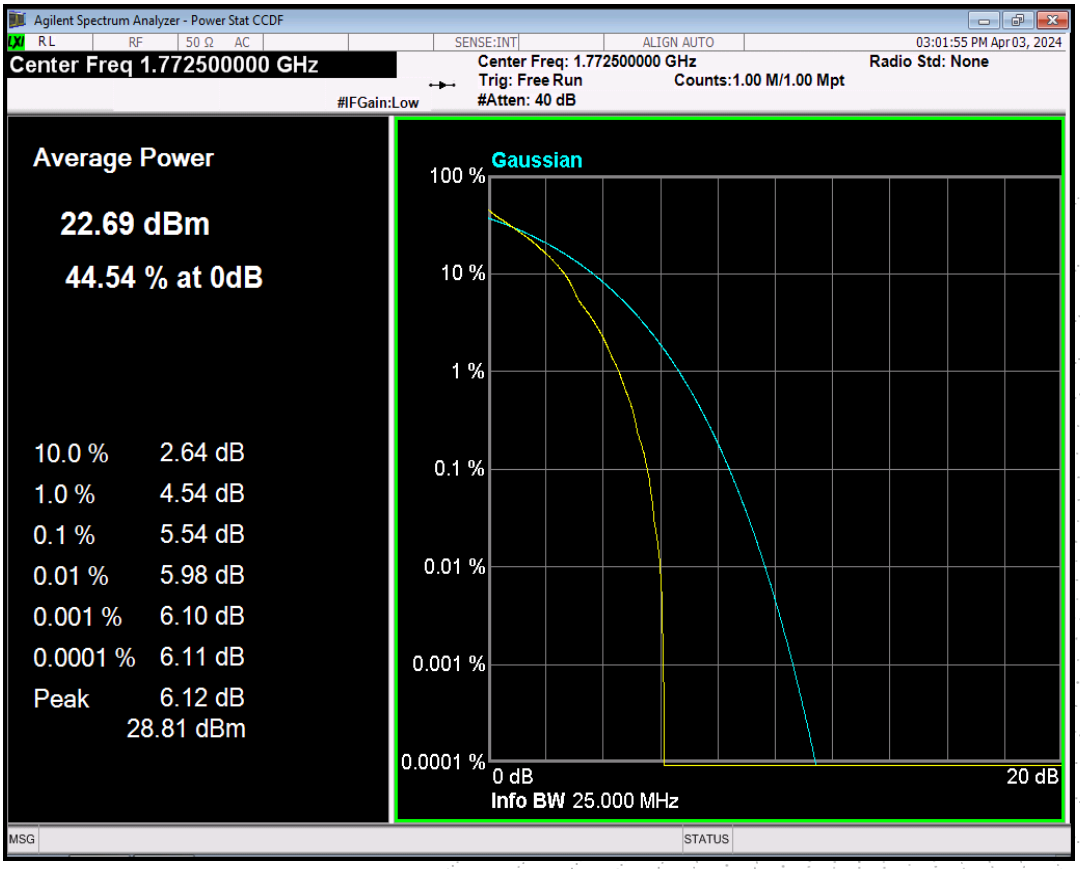
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0



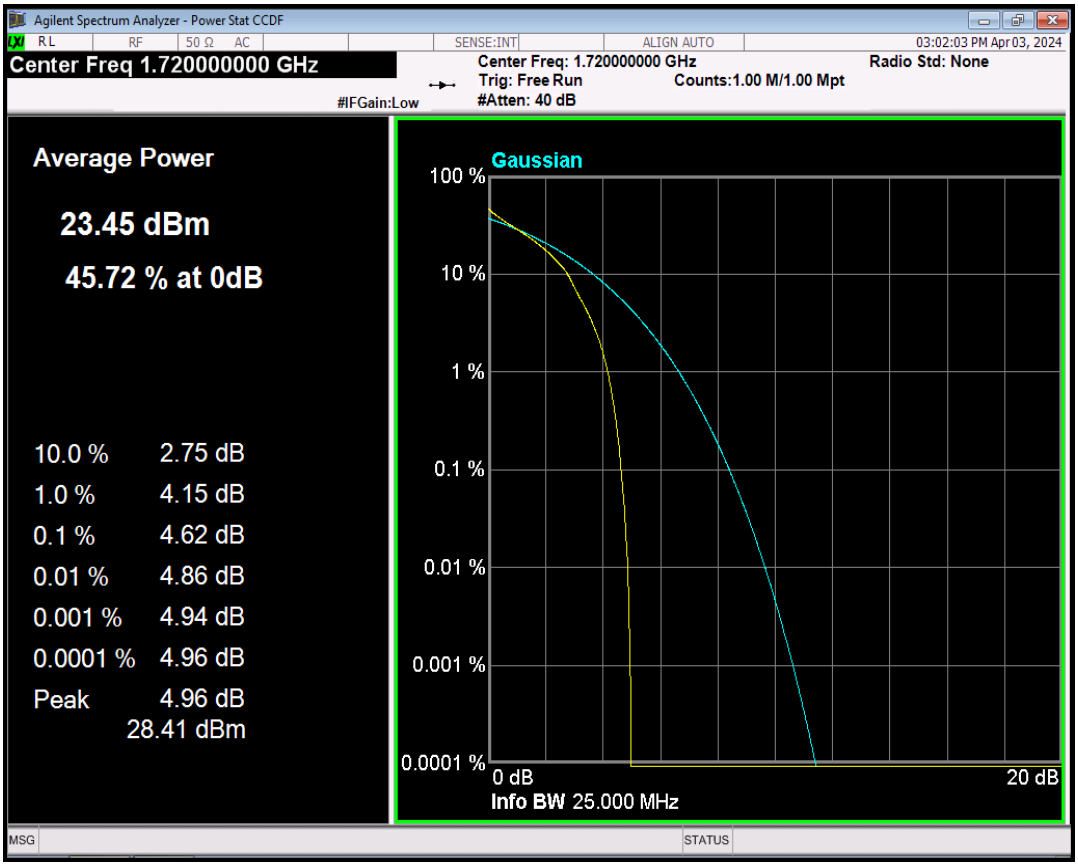

Band66 QPSK BW=15MHz Channel=132322 RB Size=1 Position=#0



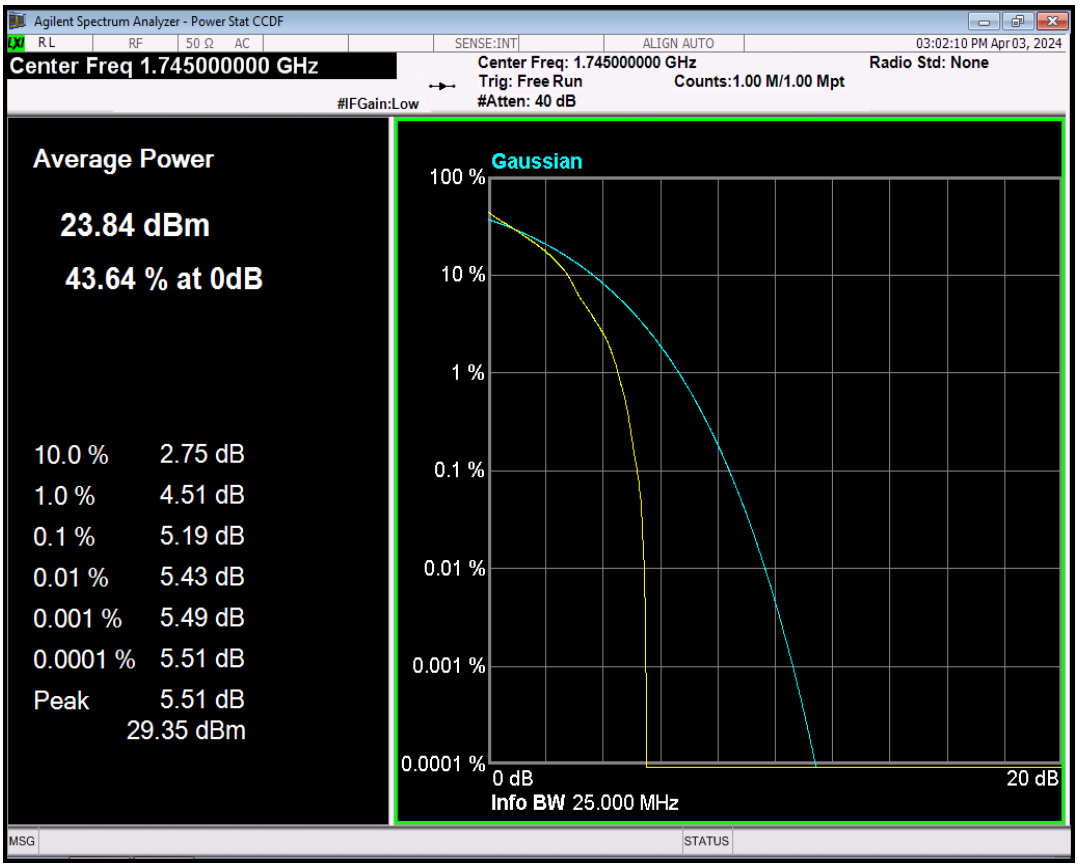

Band66 QPSK BW=15MHz Channel=132597 RB Size=1 Position=#0



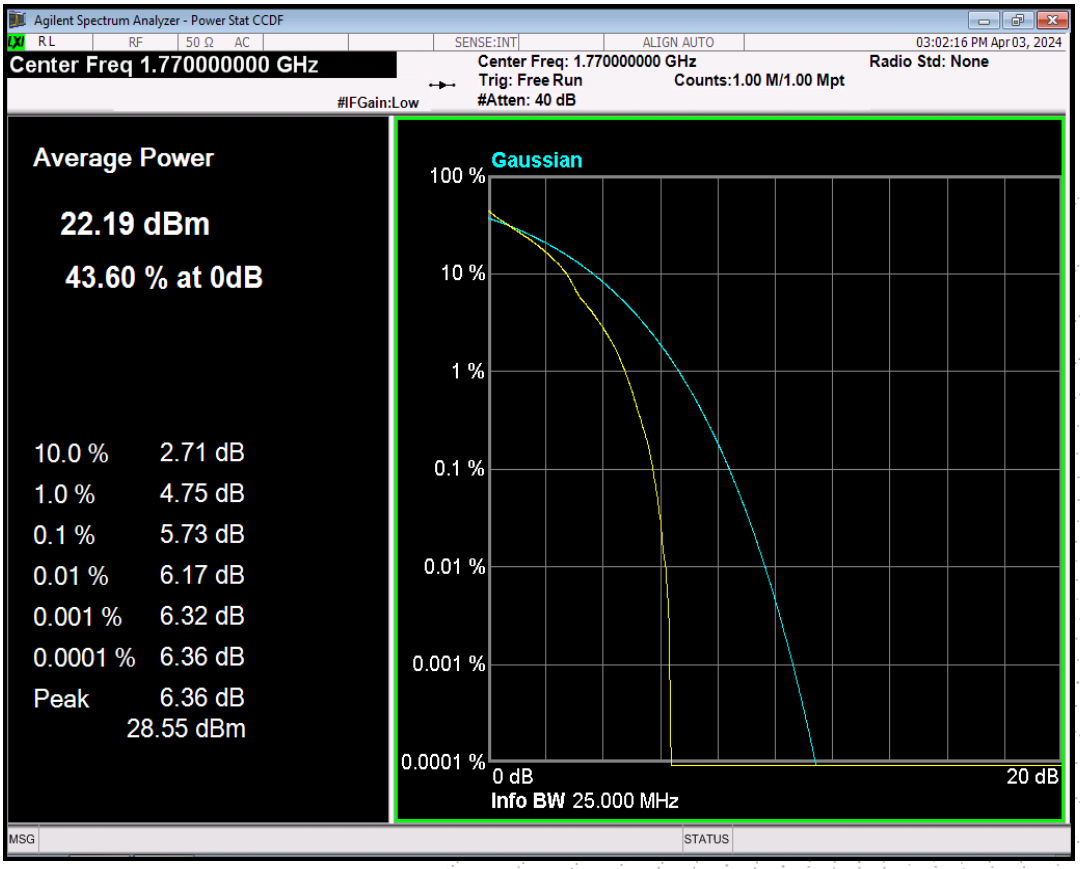
Band66 QPSK BW=20MHz Channel=132072 RB Size=1 Position=#0




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



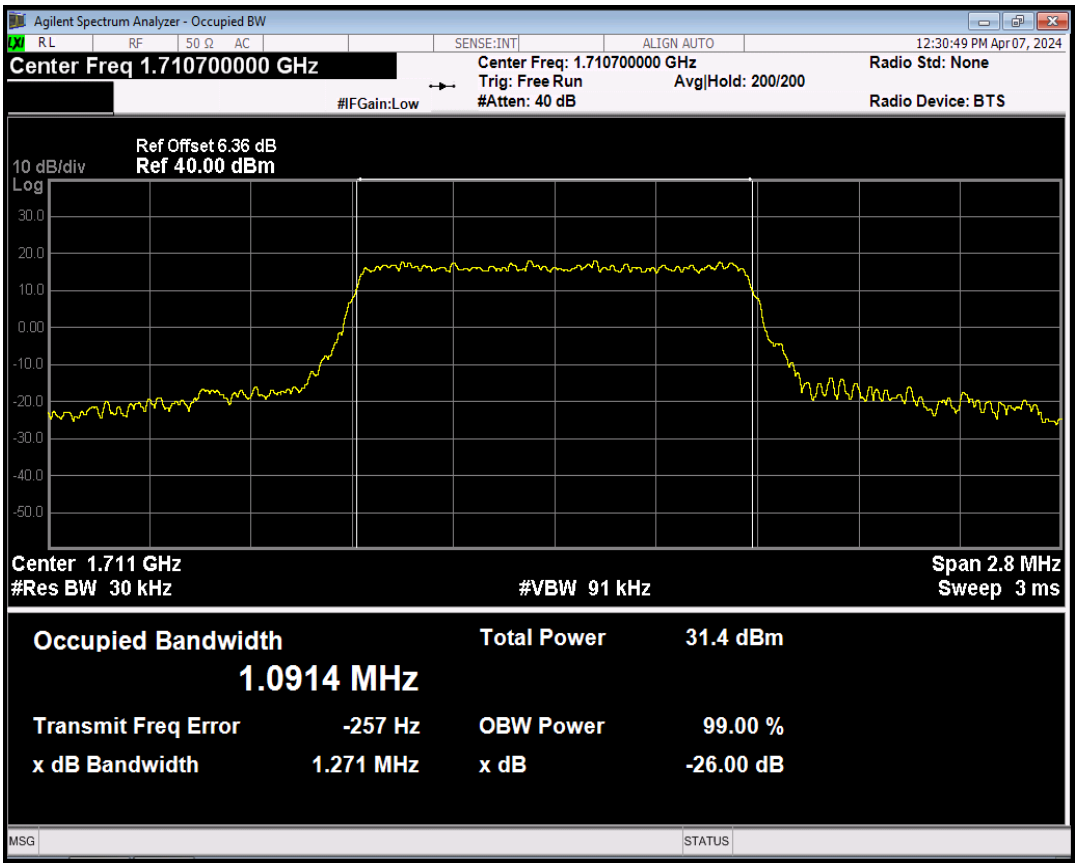

Band66 QPSK BW=20MHz Channel=132572 RB Size=1 Position=#0



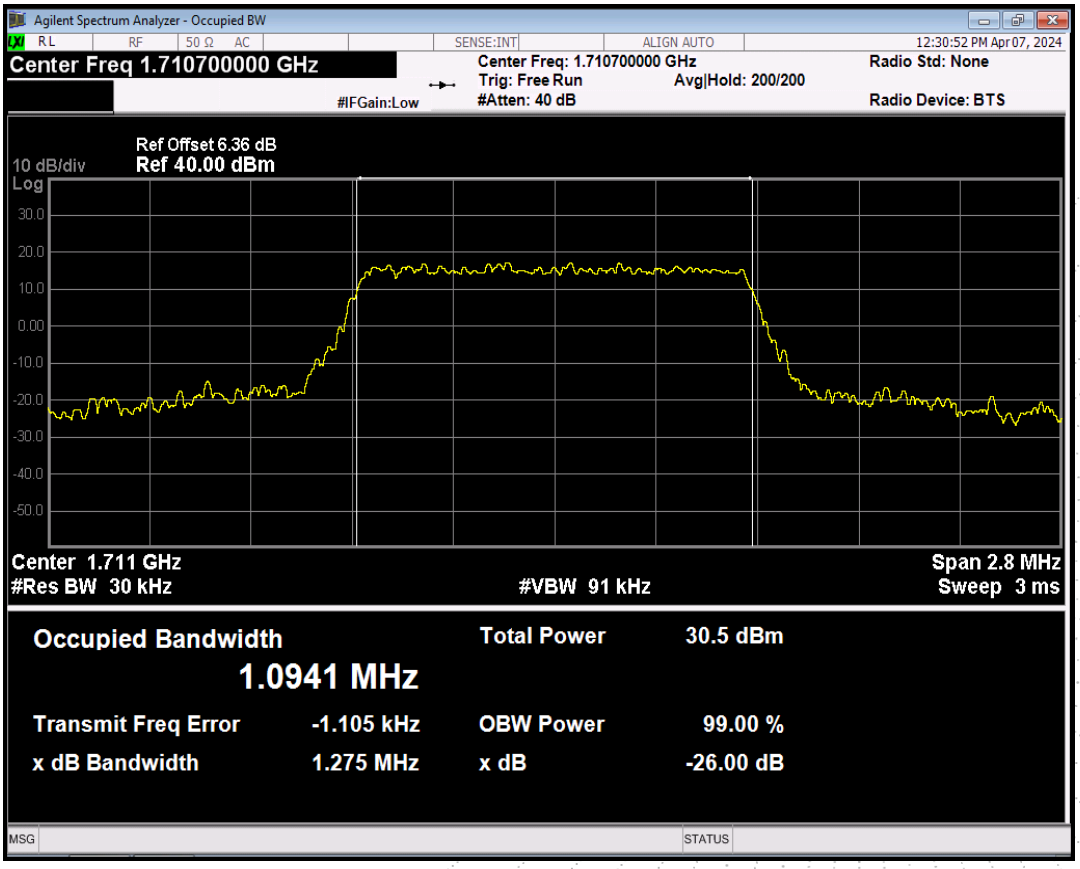
## Appendix 4. Occupied bandwidth

| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | 99% OBW (MHz) | -26dB EBW (MHz) | Verdict |
|---|---|---|---|---|---|---|---|---|
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | 1.091 | 1.271 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | 1.094 | 1.275 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | 1.093 | 1.274 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | 1.092 | 1.265 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | 1.094 | 1.250 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | 1.098 | 1.271 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | 2.701 | 2.938 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | 2.691 | 2.916 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | 2.706 | 2.953 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | 2.701 | 2.961 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | 2.699 | 2.953 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | 2.699 | 2.969 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | 4.502 | 4.962 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | 4.501 | 4.862 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | 4.513 | 4.925 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | 4.522 | 4.902 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | 4.498 | 4.924 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | 4.536 | 4.948 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | 8.968 | 9.739 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | 8.985 | 9.713 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | 8.991 | 9.614 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | 13.498 | 14.435 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | 13.442 | 14.380 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | 13.438 | 14.272 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | 18.034 | 19.095 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | 17.906 | 19.082 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | 17.848 | 19.077 | PASS |

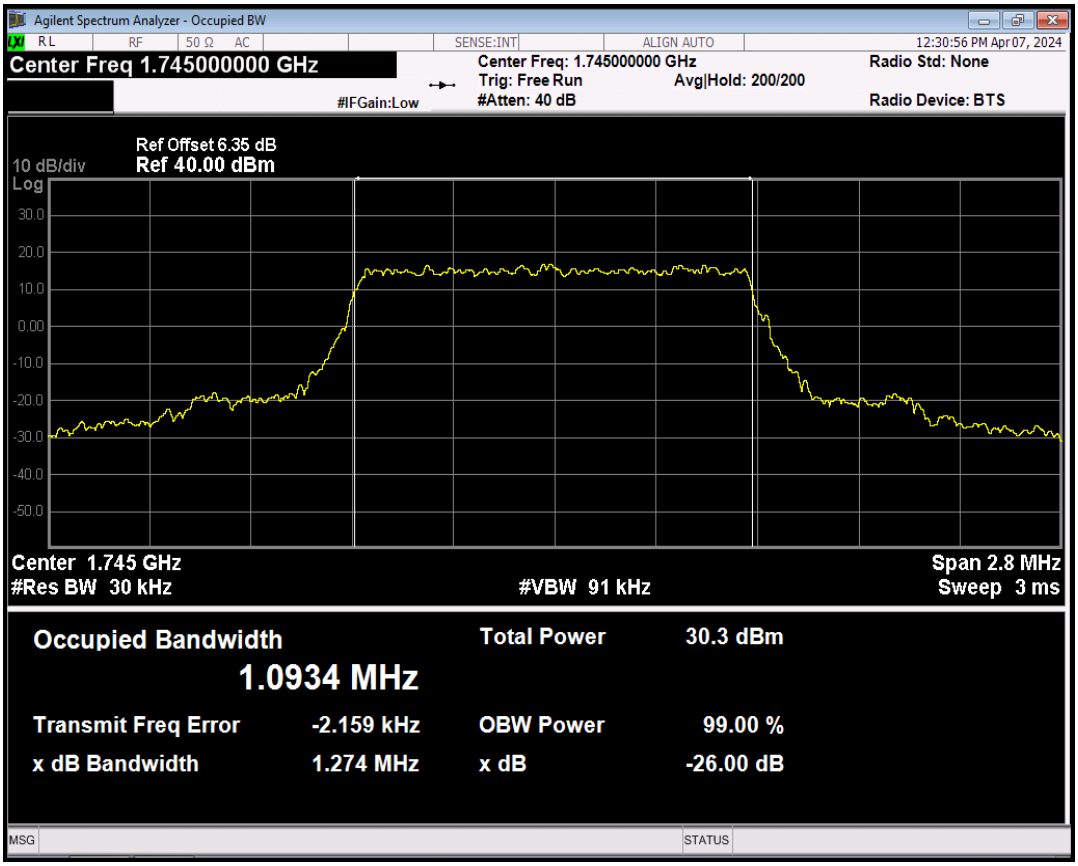
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0



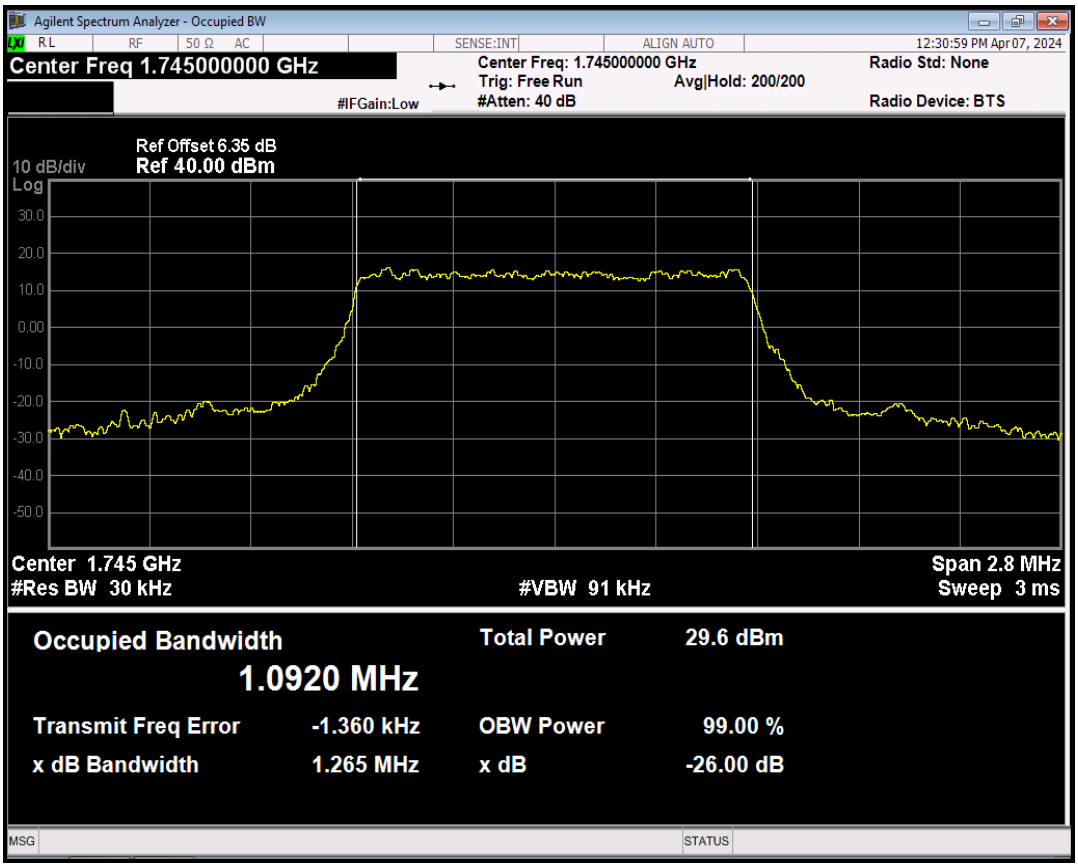

Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



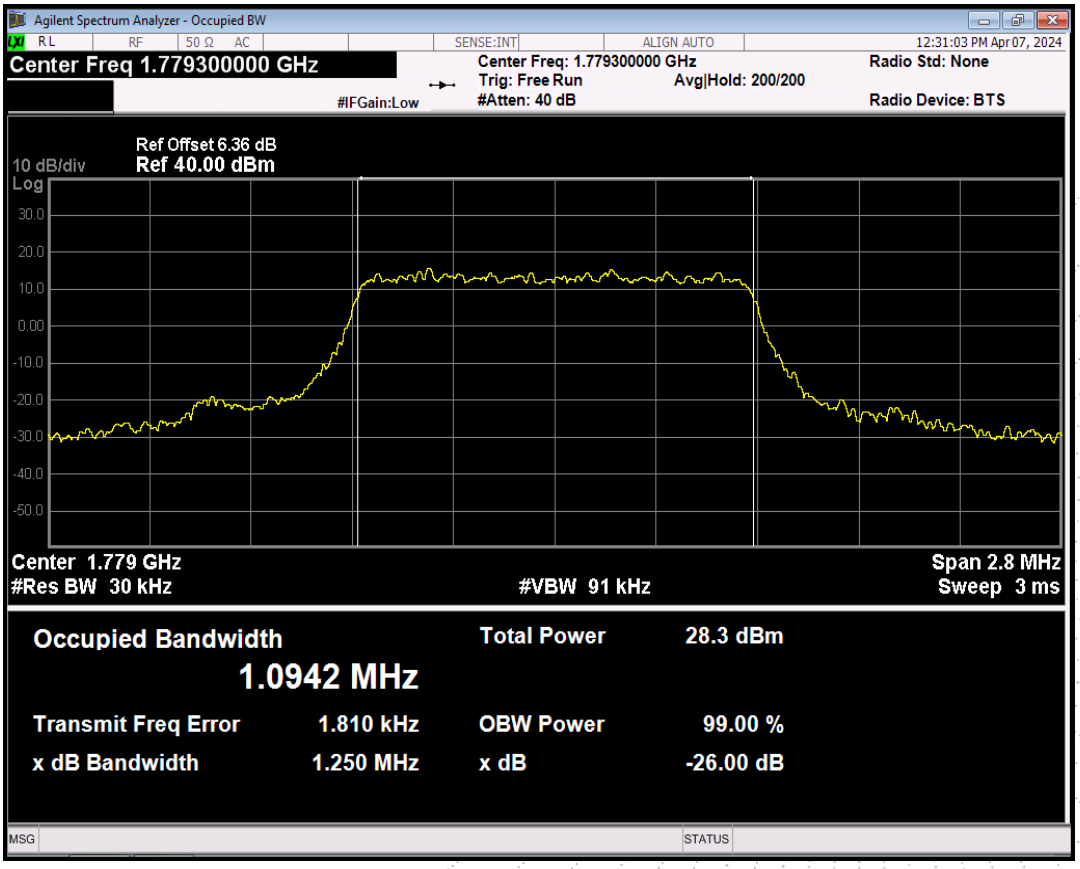
Band66 QPSK BW=1.4MHz Channel=132322 RB Size=6 Position=#0



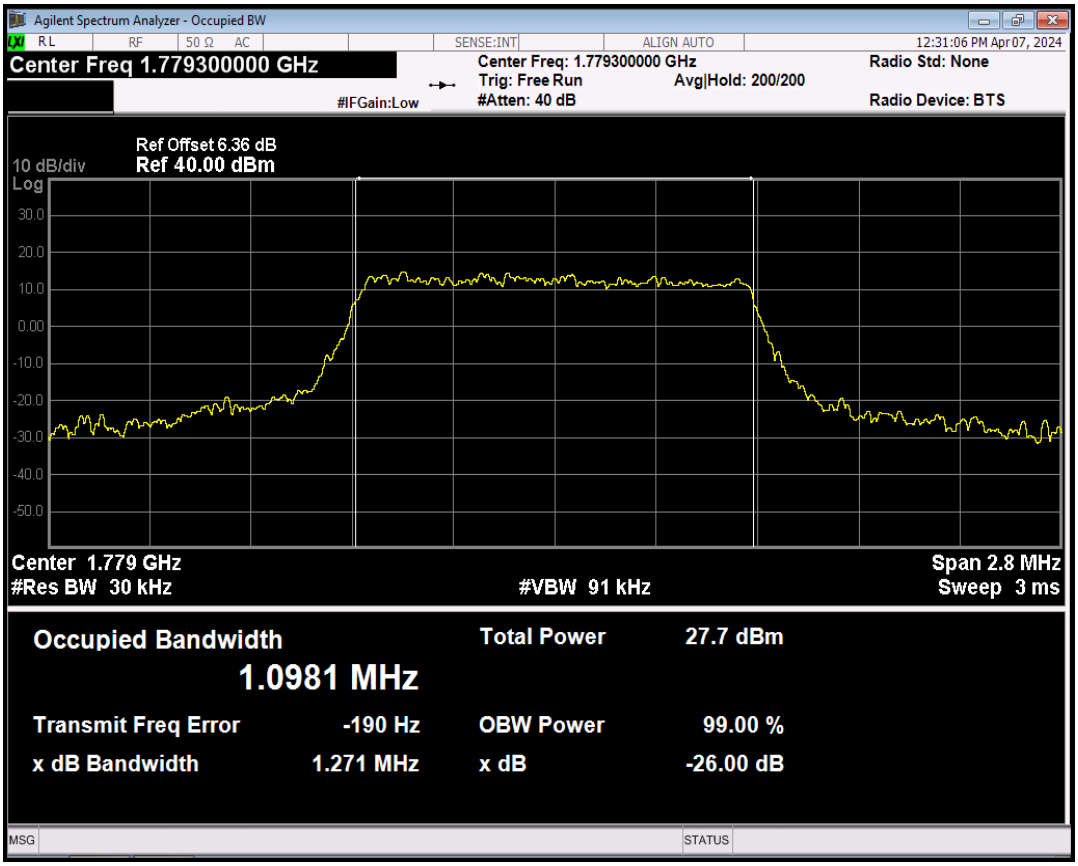

Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



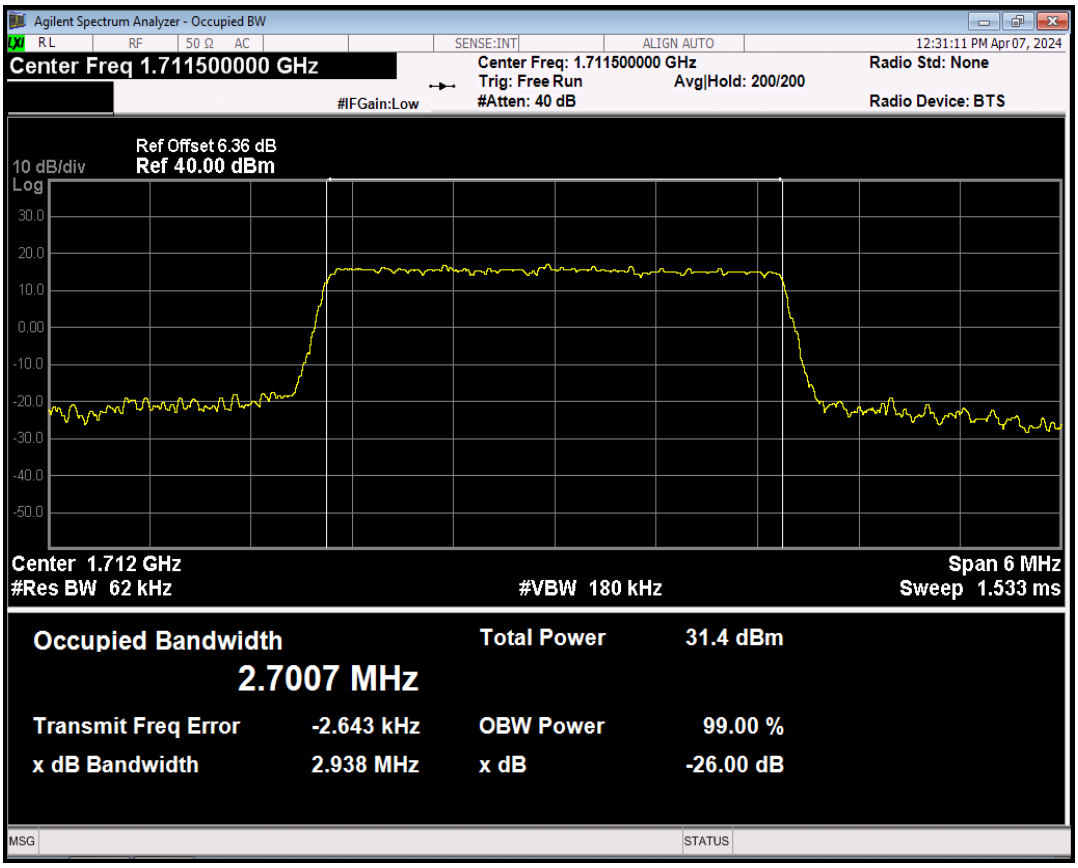

Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0



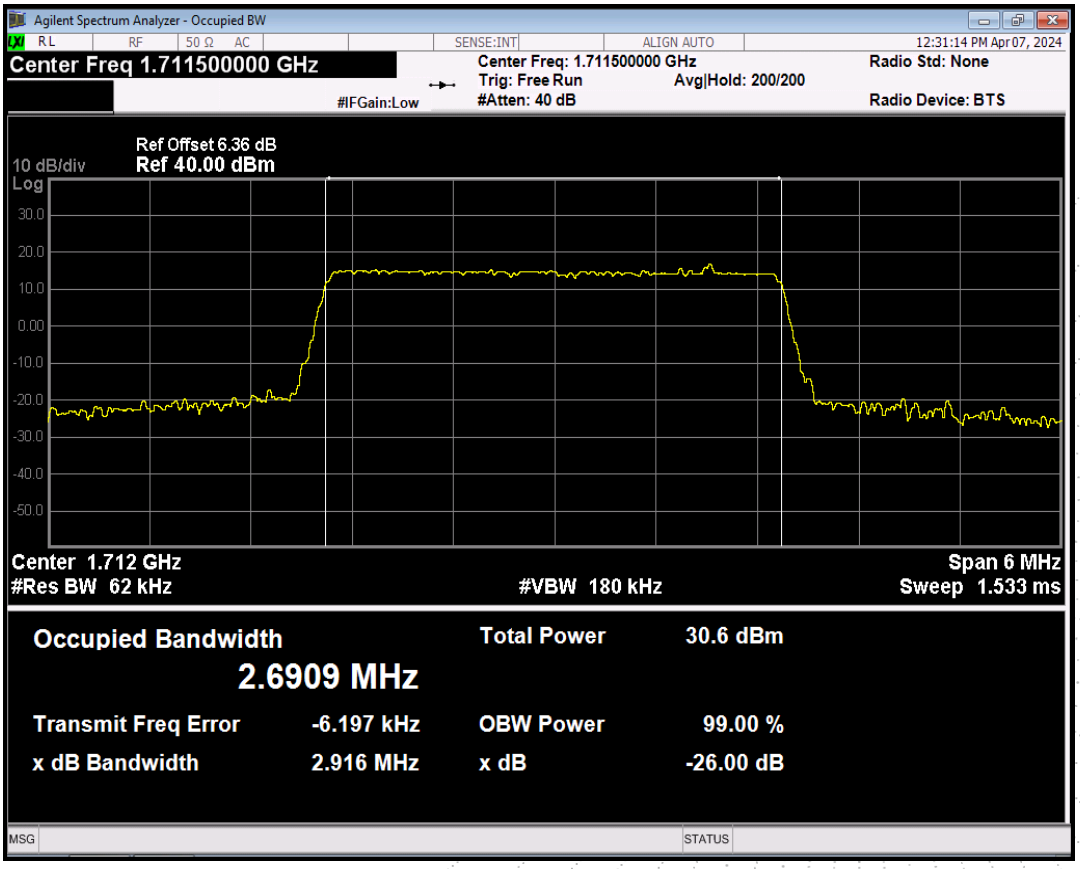
Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



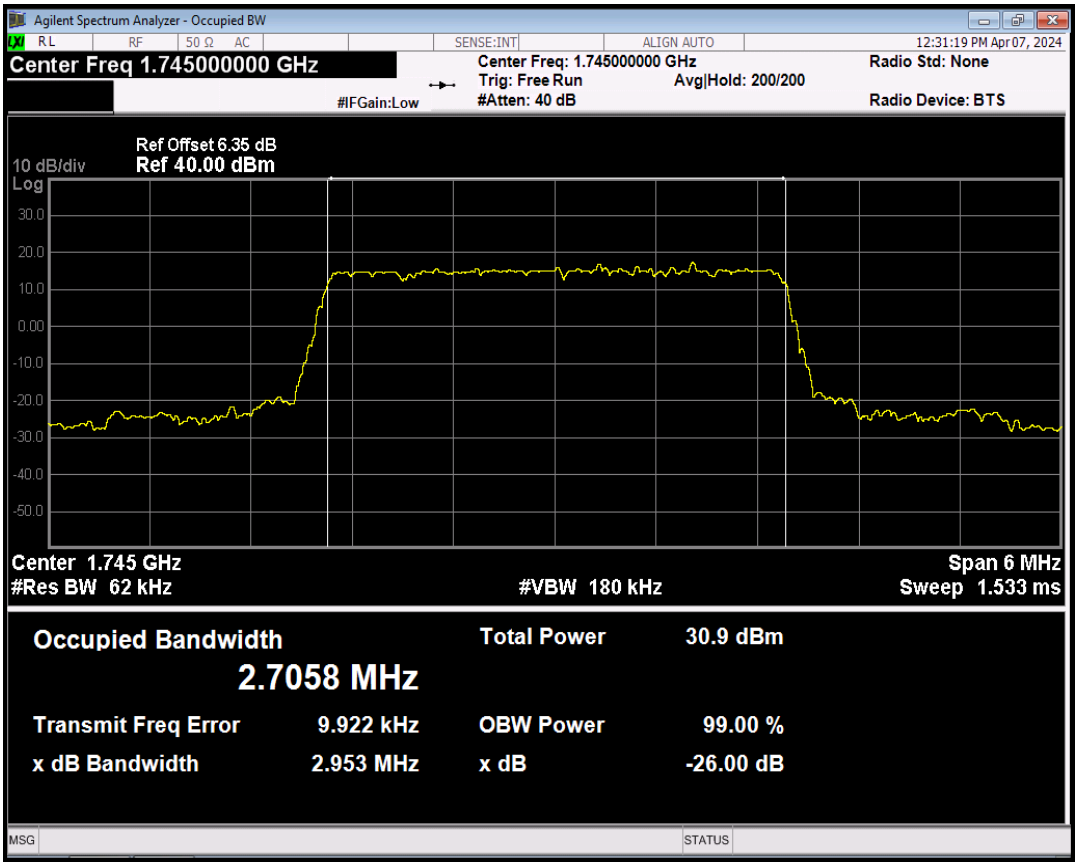

Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



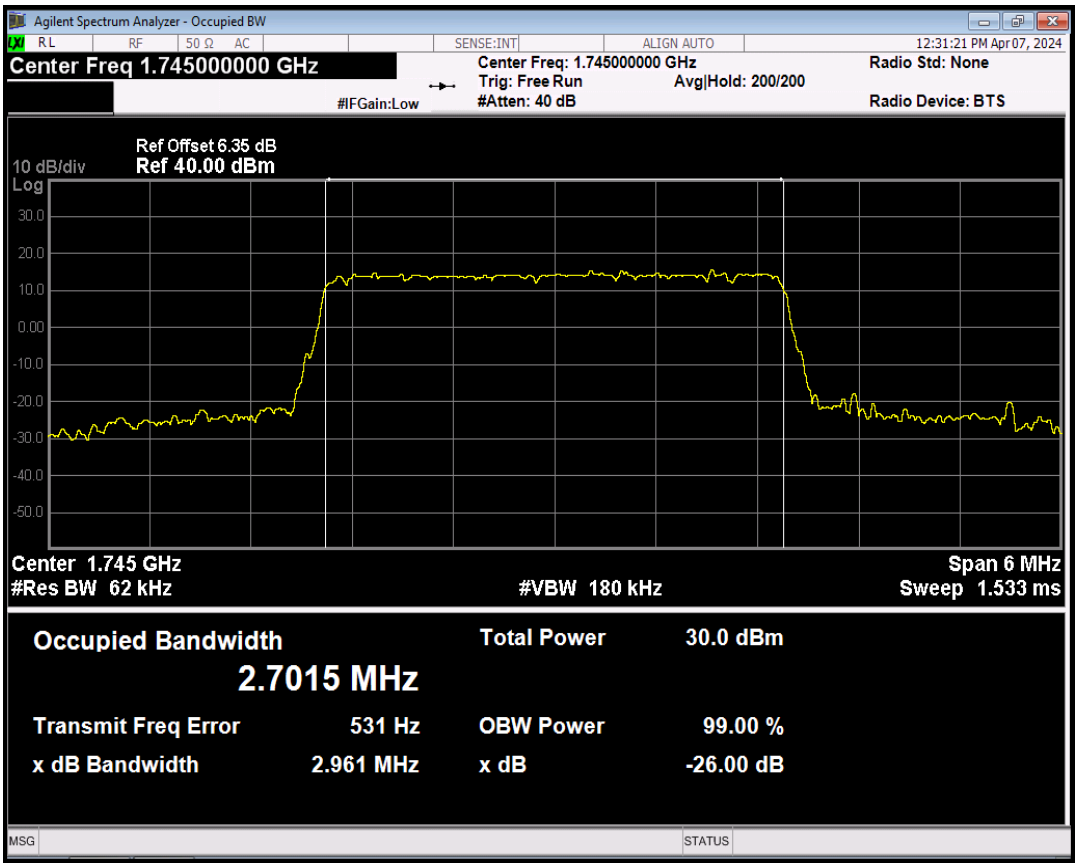

Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



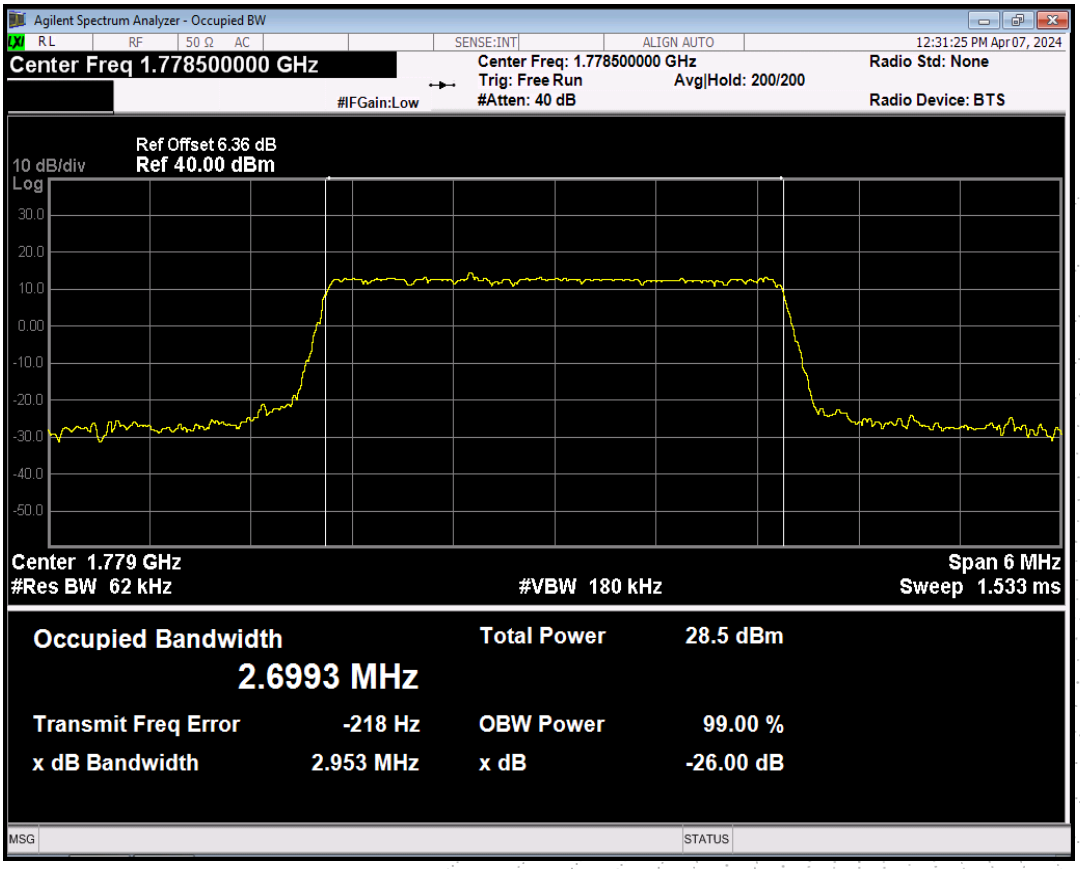
Band66 QPSK BW=3MHz Channel=132322 RB Size=15 Position=#0



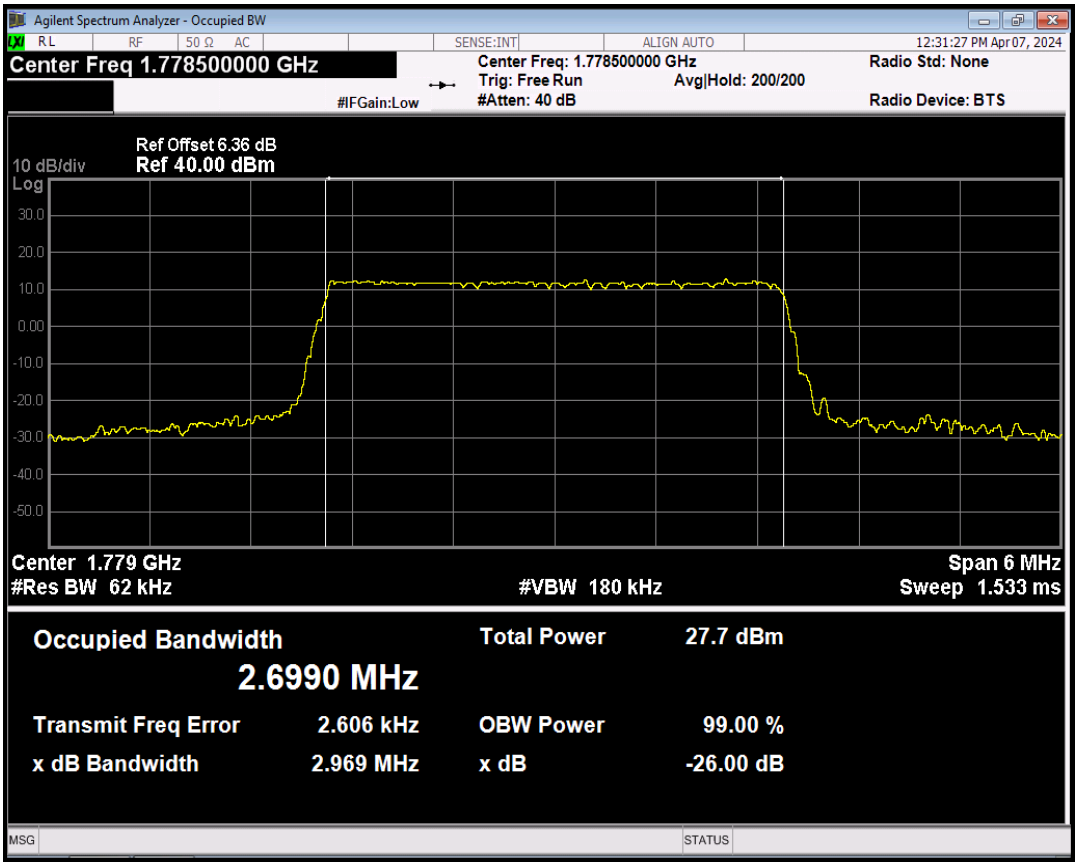

Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



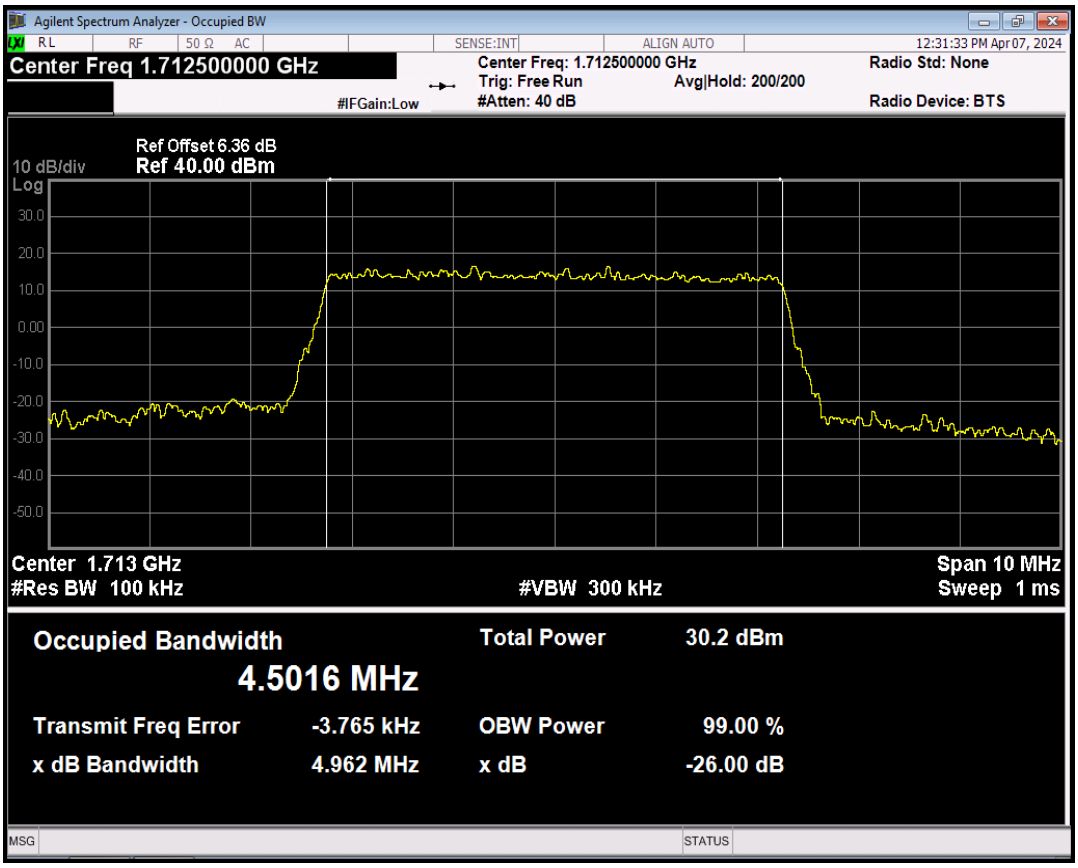

Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



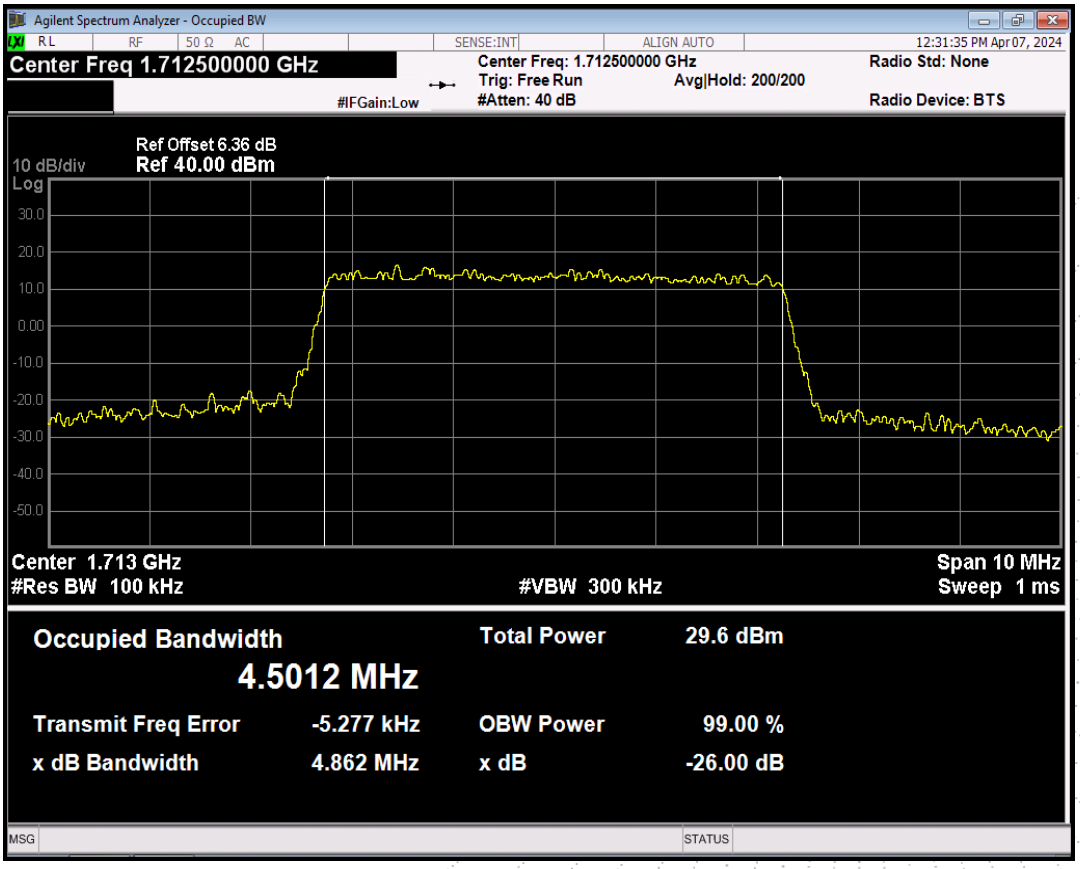
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



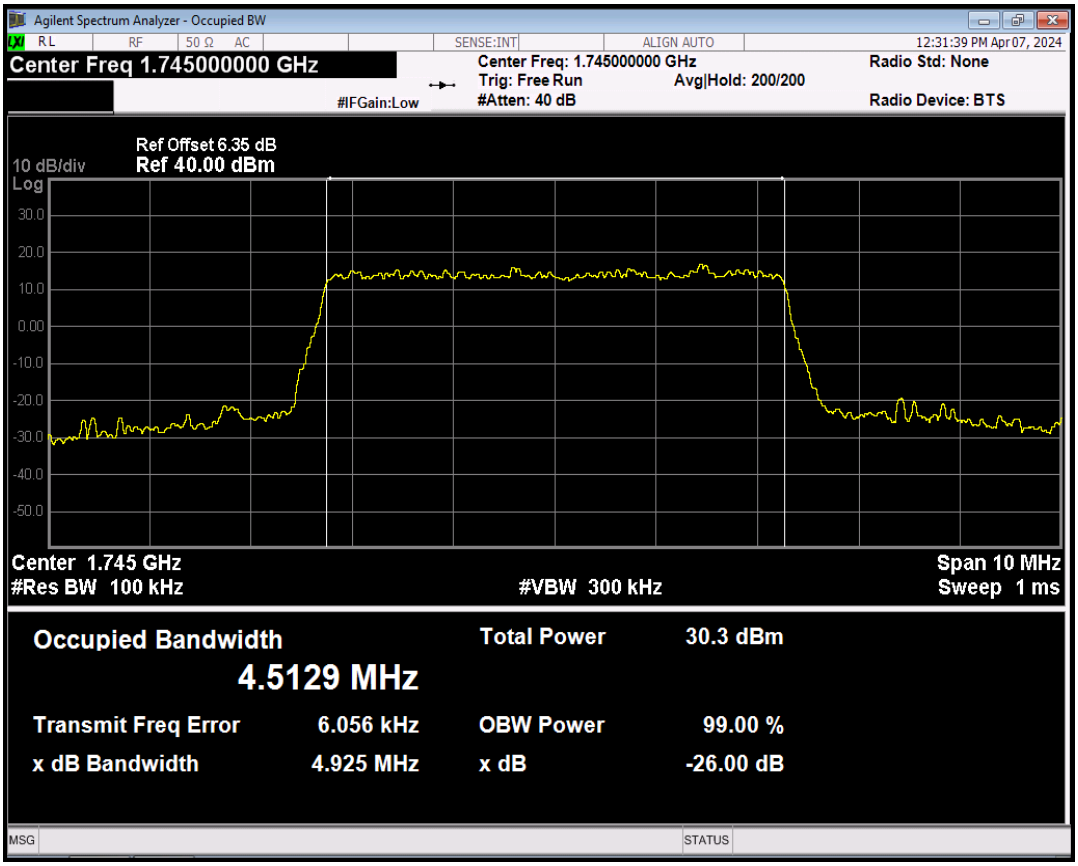

Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



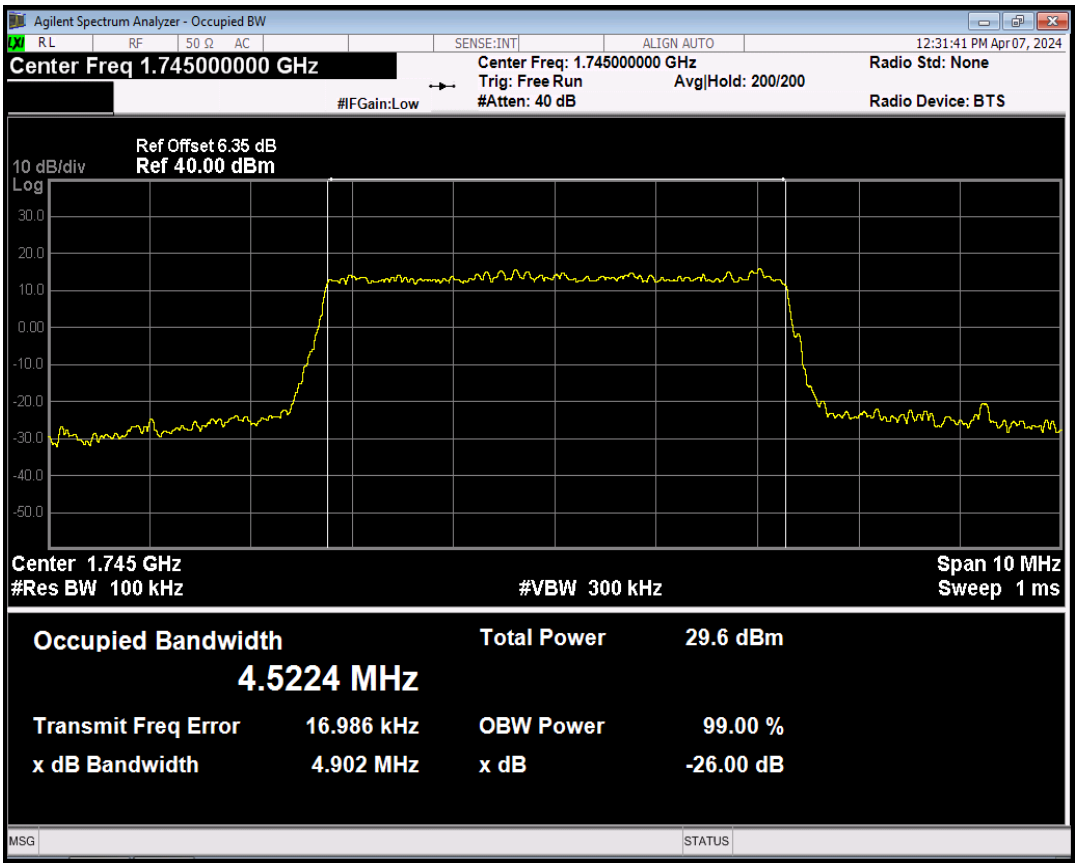

Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



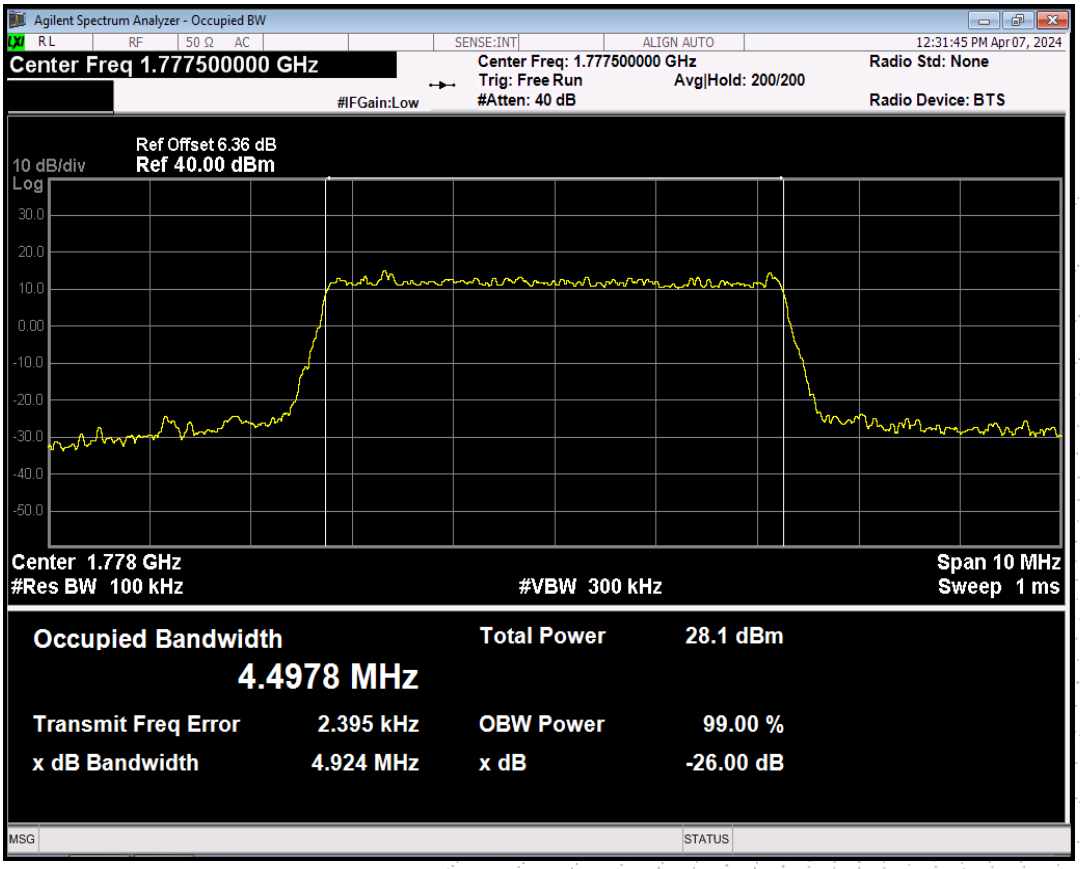
Band66 QPSK BW=5MHz Channel=132322 RB Size=25 Position=#0



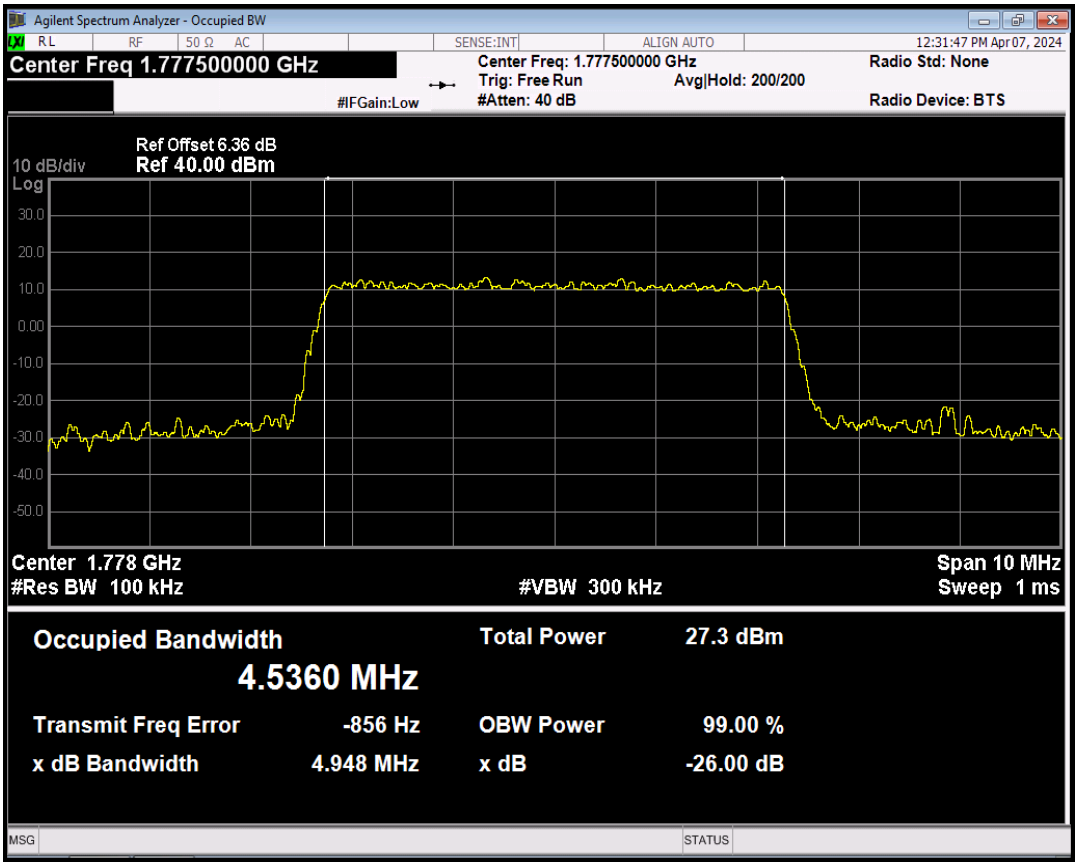

Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



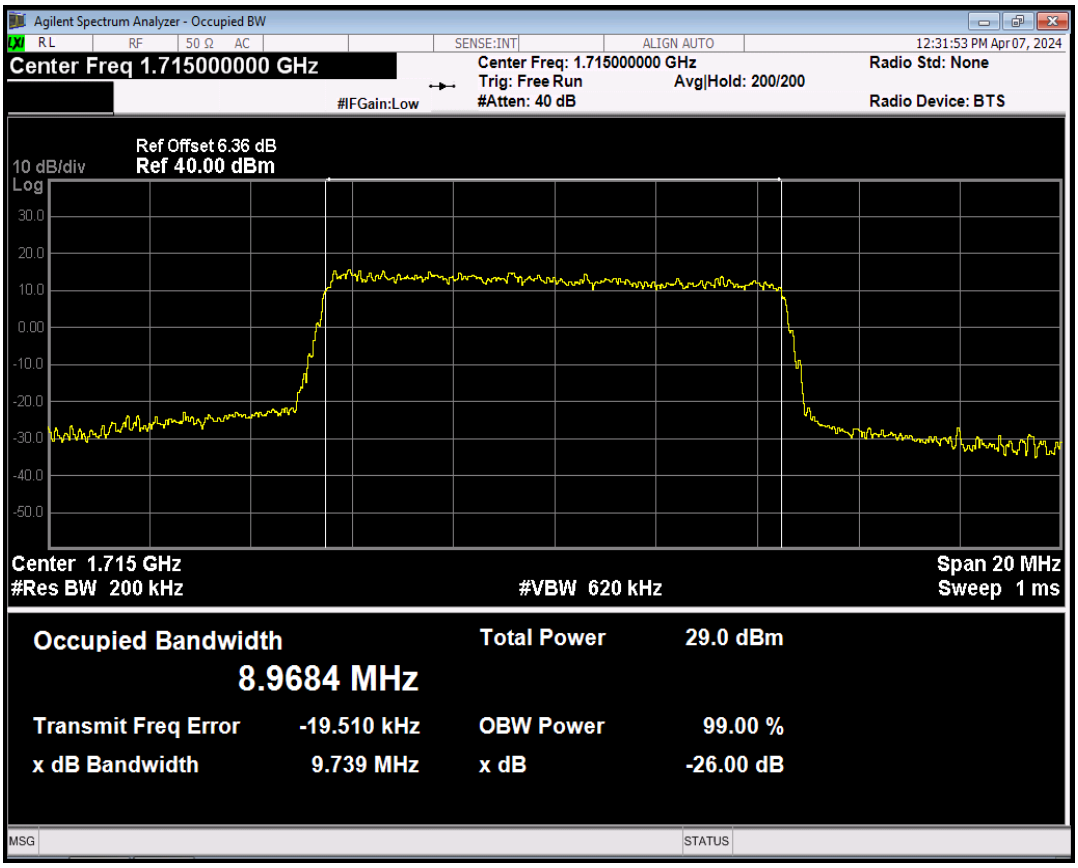

Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0



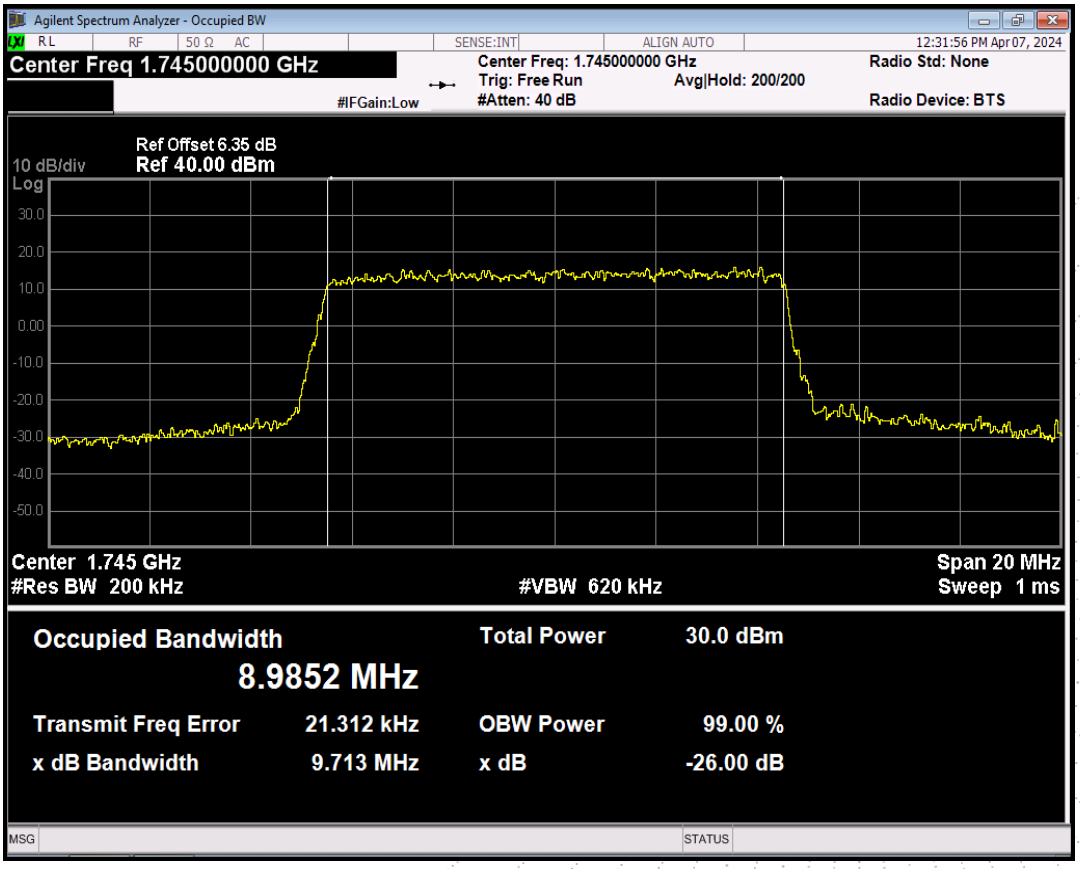
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



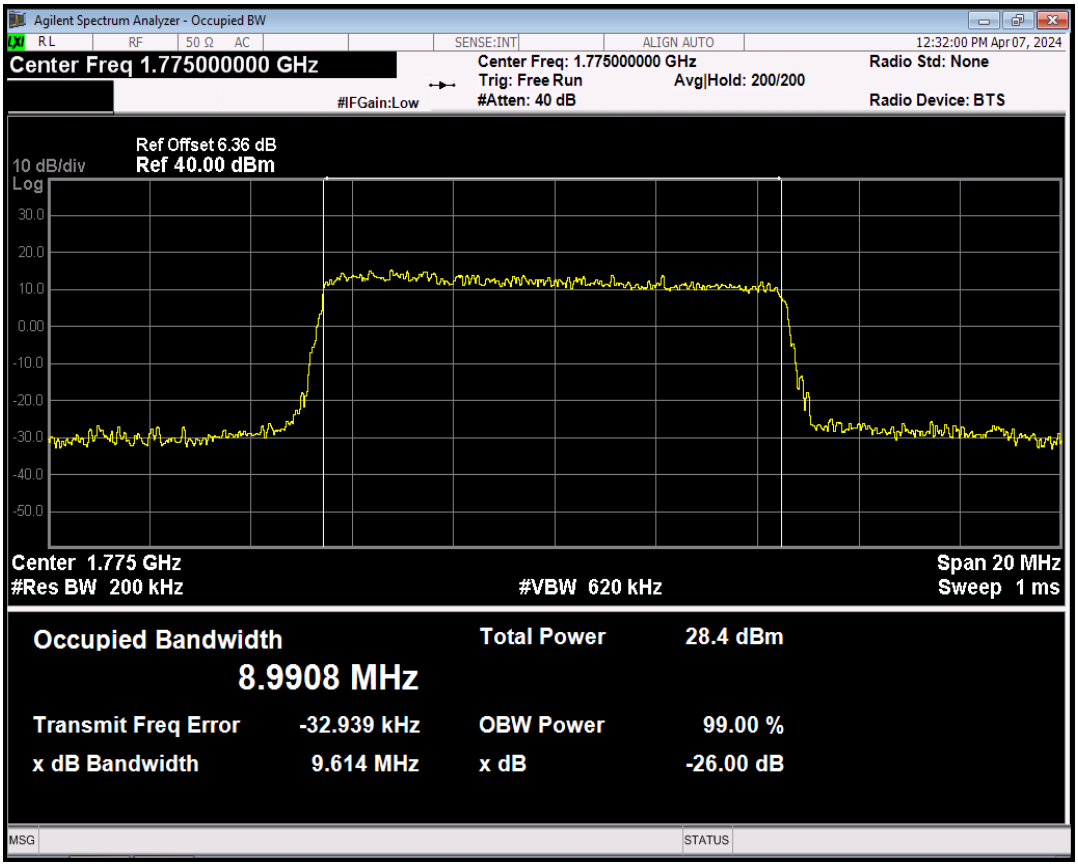

Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0



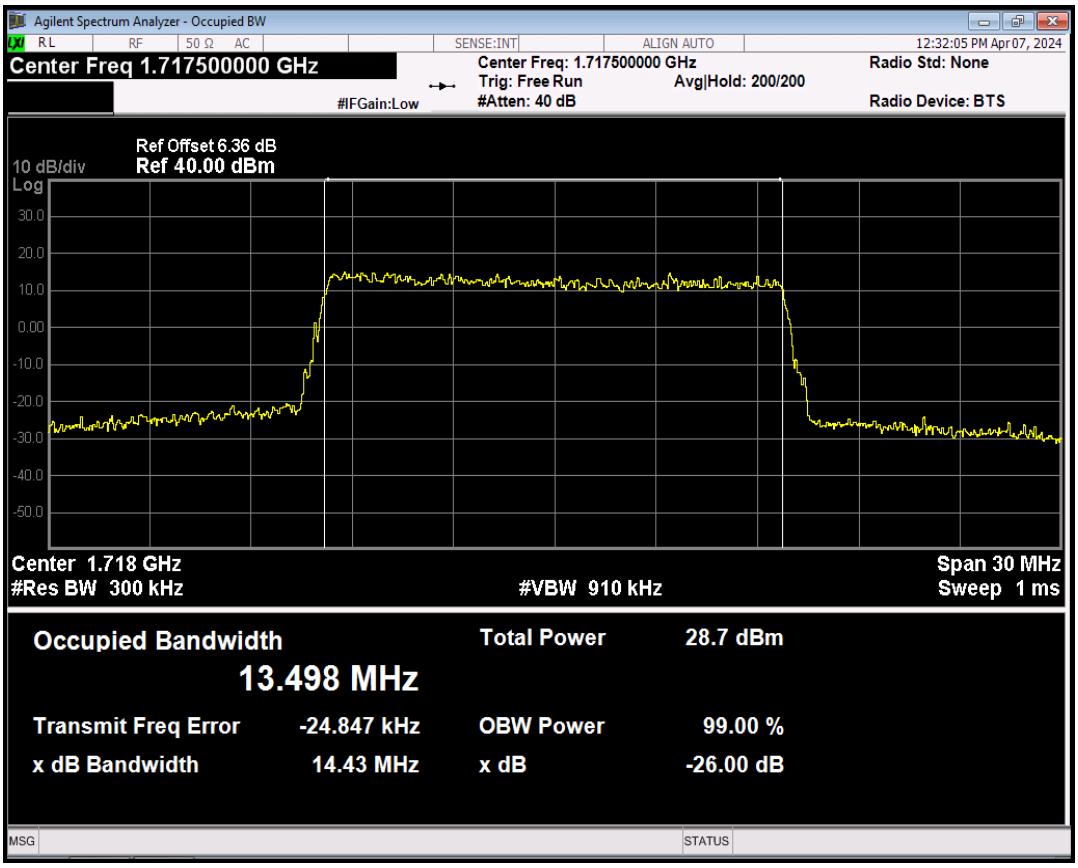

Band66 QPSK BW=10MHz Channel=132322 RB Size=50 Position=#0



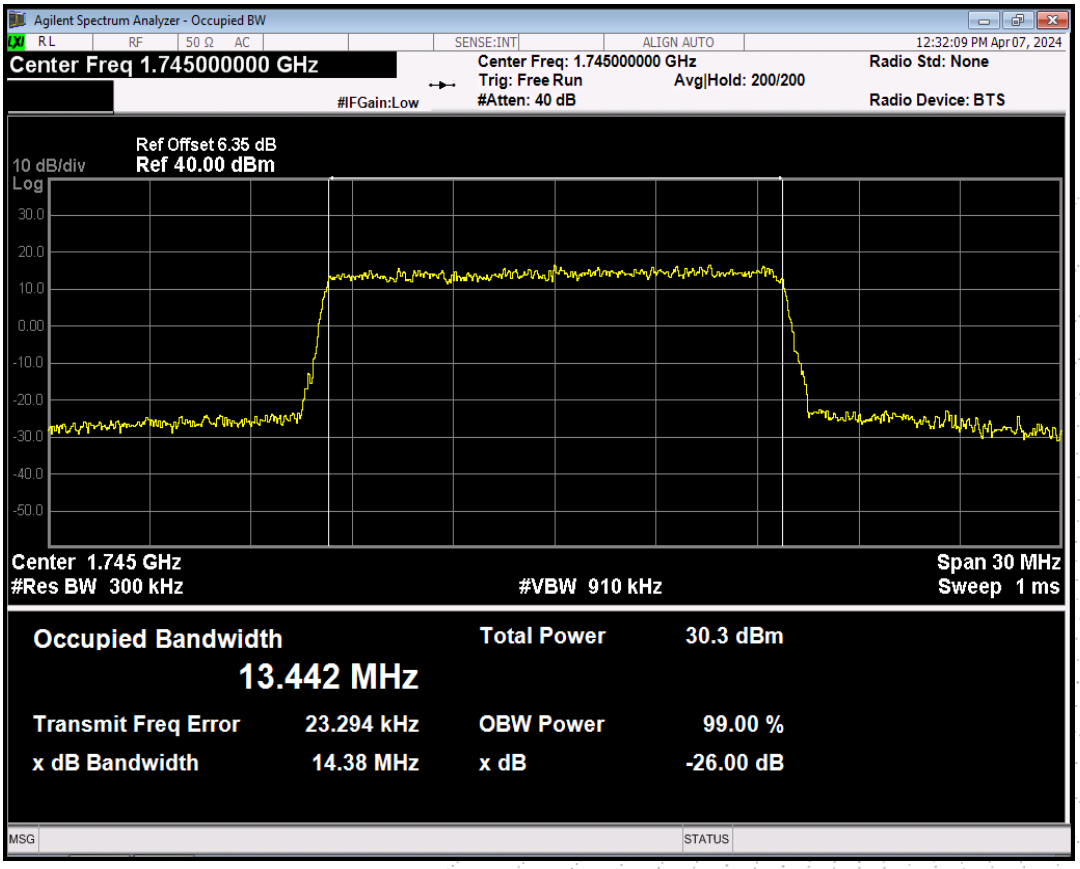
Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0



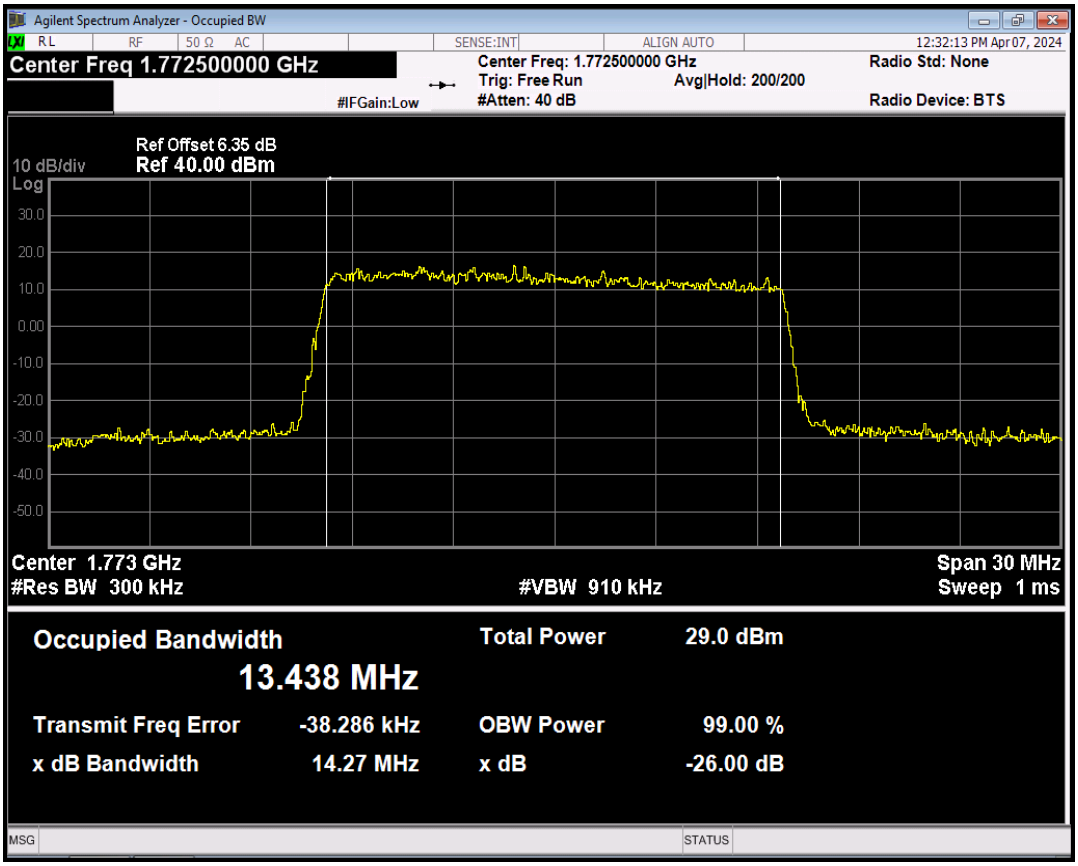

Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



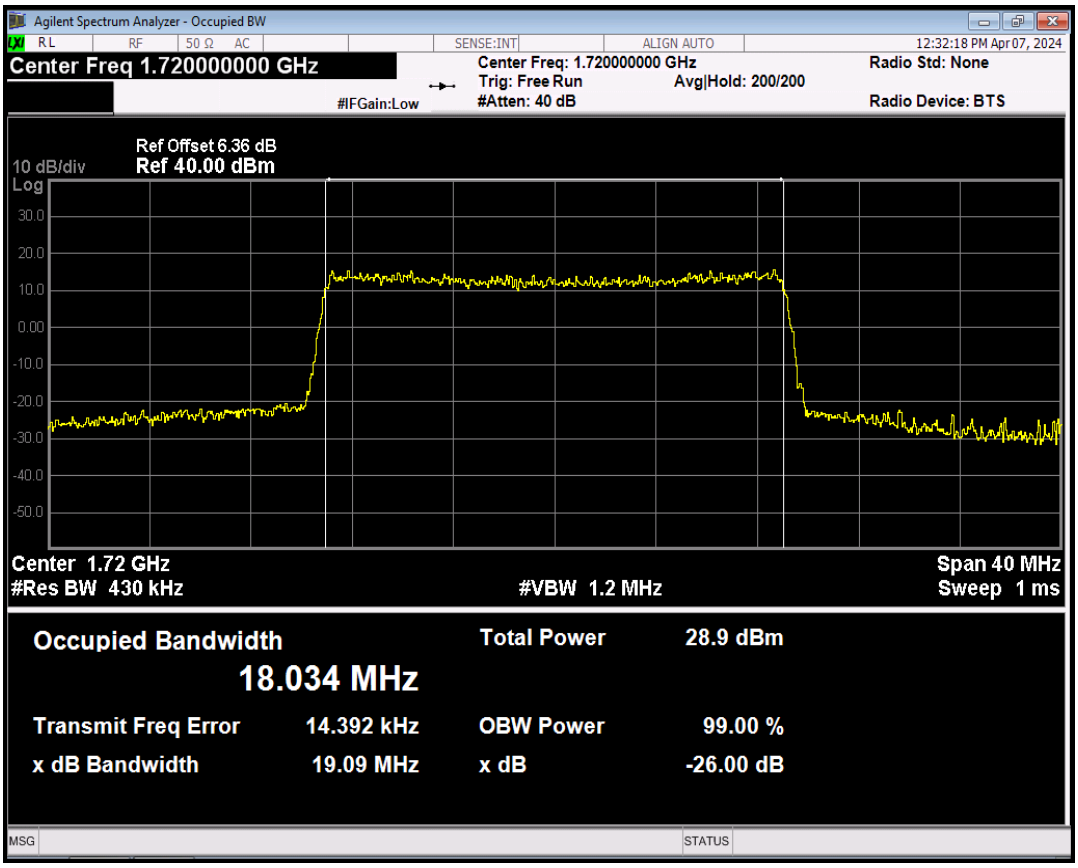

Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0



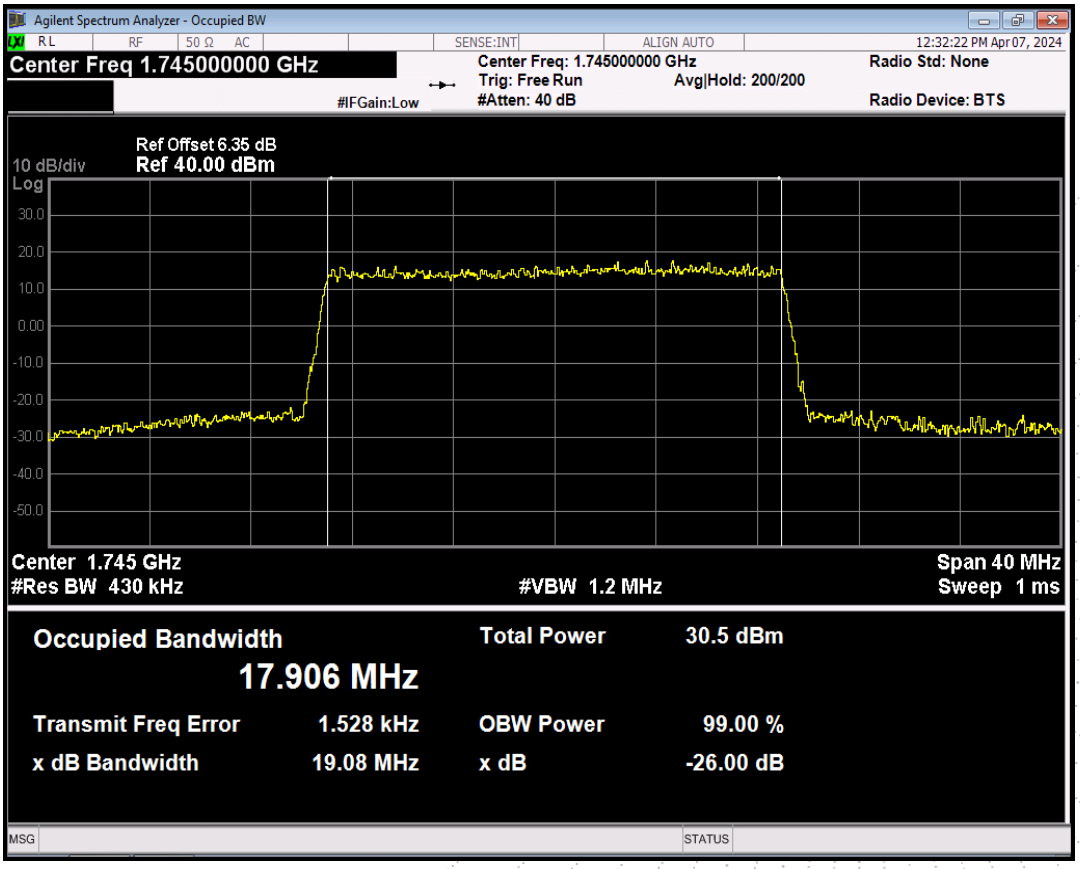
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0



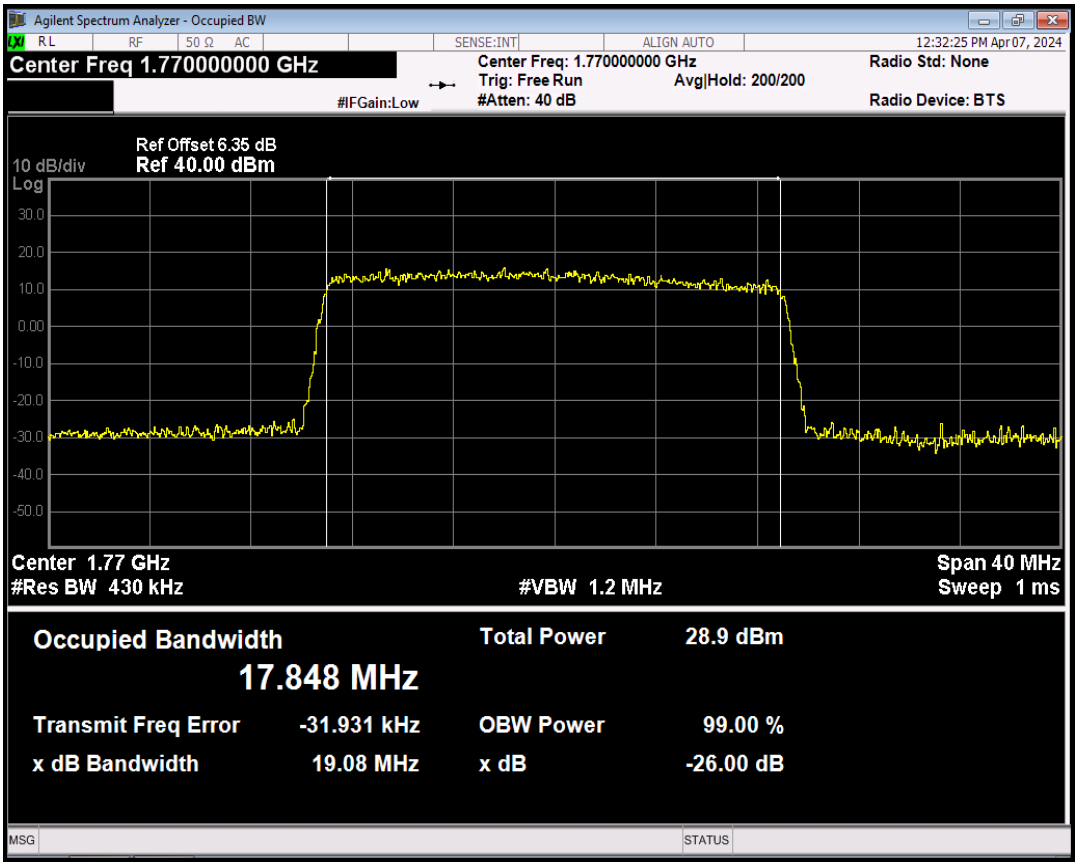

Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0




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



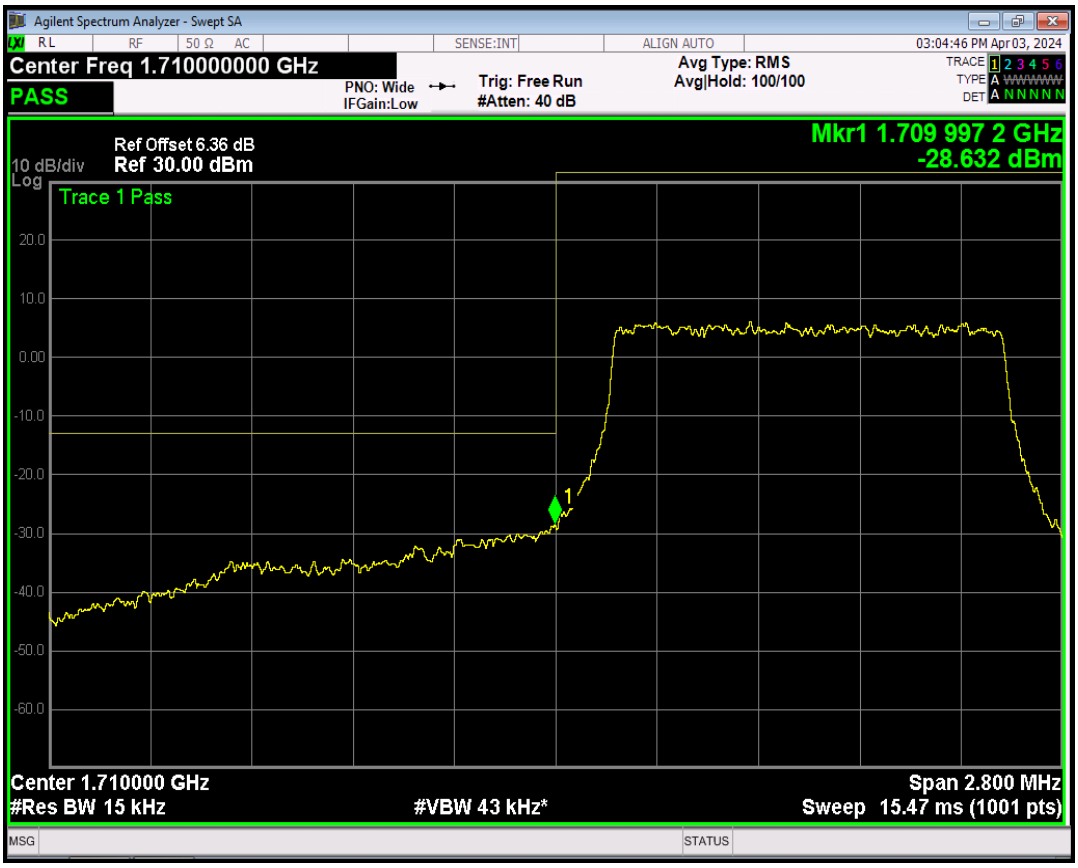
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



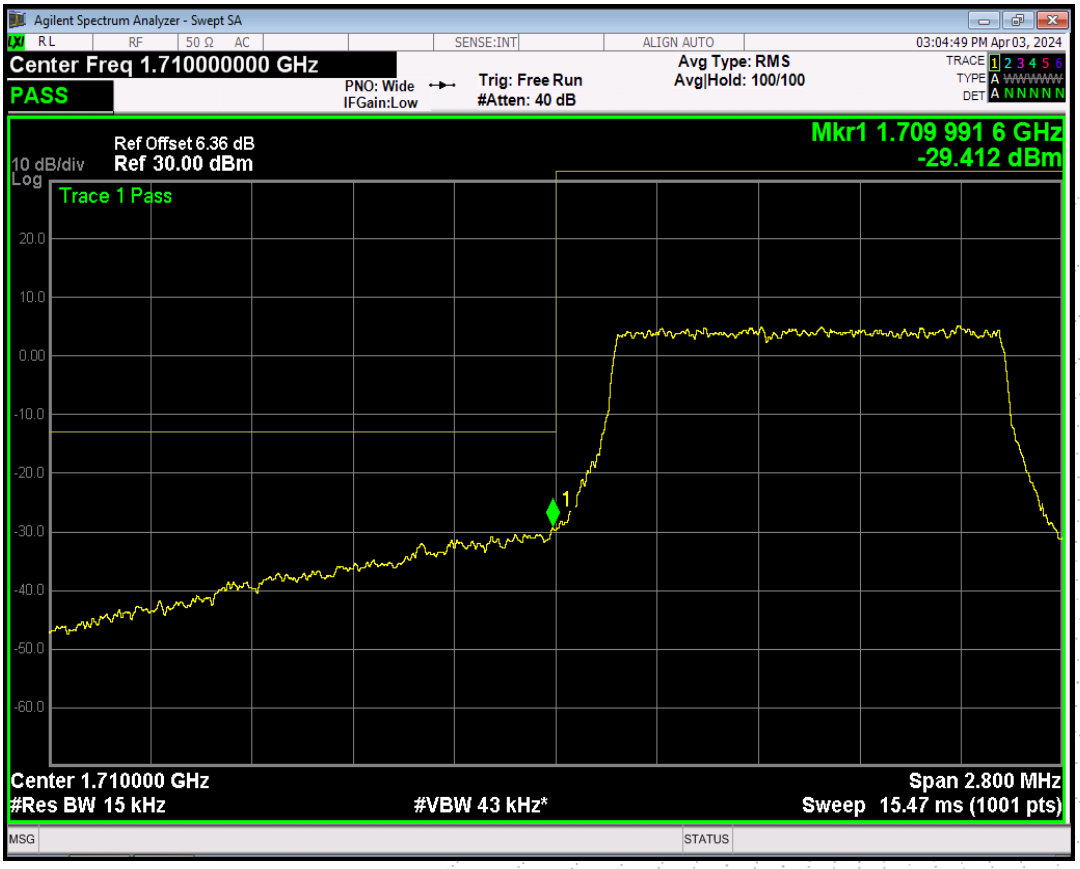
## Appendix 5. Band edge

| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|---|---|---|
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | 1710.00 | -28.63 | -13 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | 1709.99 | -29.41 | -13 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | 1780.00 | -30.78 | -13 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | 1780.02 | -30.92 | -13 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | 1710.00 | -28.20 | -13 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | 1709.99 | -30.10 | -13 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | 1780.00 | -31.57 | -13 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | 1780.00 | -33.45 | -13 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | 1710.00 | -27.94 | -13 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | 1710.00 | -31.00 | -13 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | 1780.01 | -33.11 | -13 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | 1780.00 | -32.87 | -13 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | 1710.00 | -31.17 | -13 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | 1780.32 | -36.51 | -13 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | 1710.00 | -32.02 | -13 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | 1780.27 | -36.59 | -13 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | 1709.96 | -31.66 | -13 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | 1780.12 | -39.89 | -13 | PASS |

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



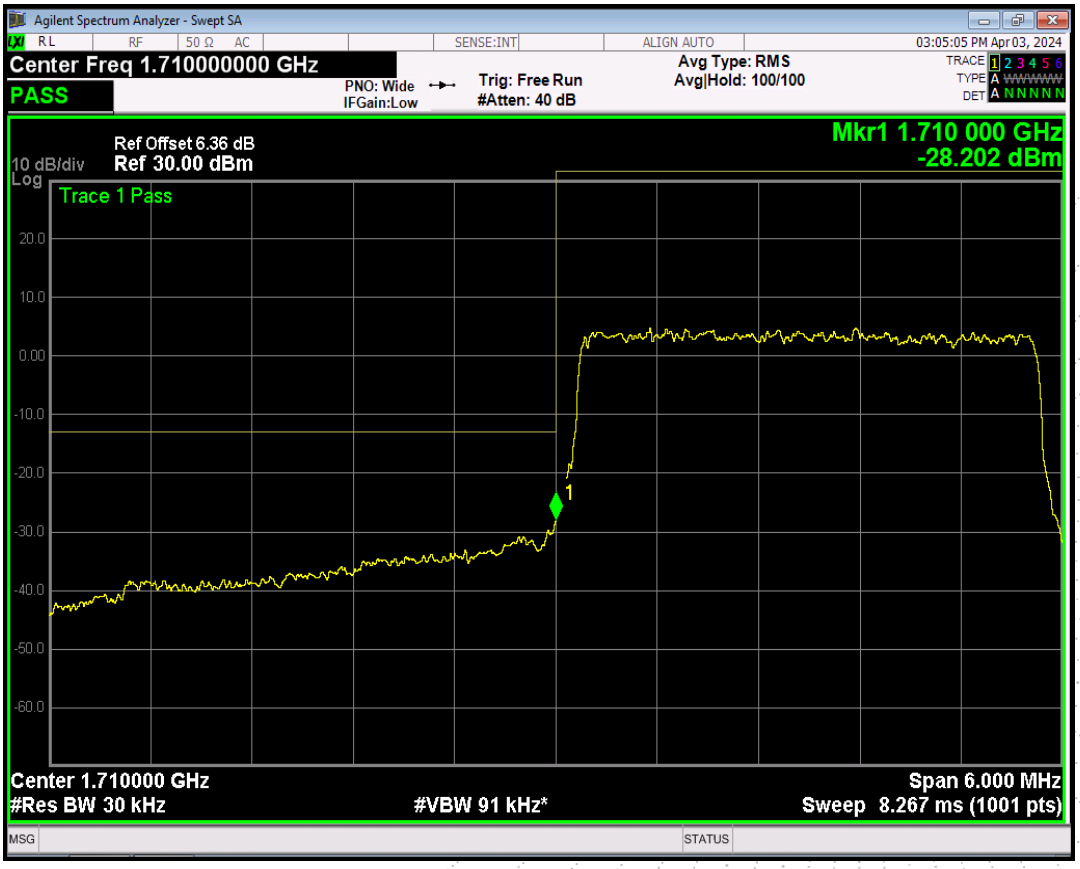

Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



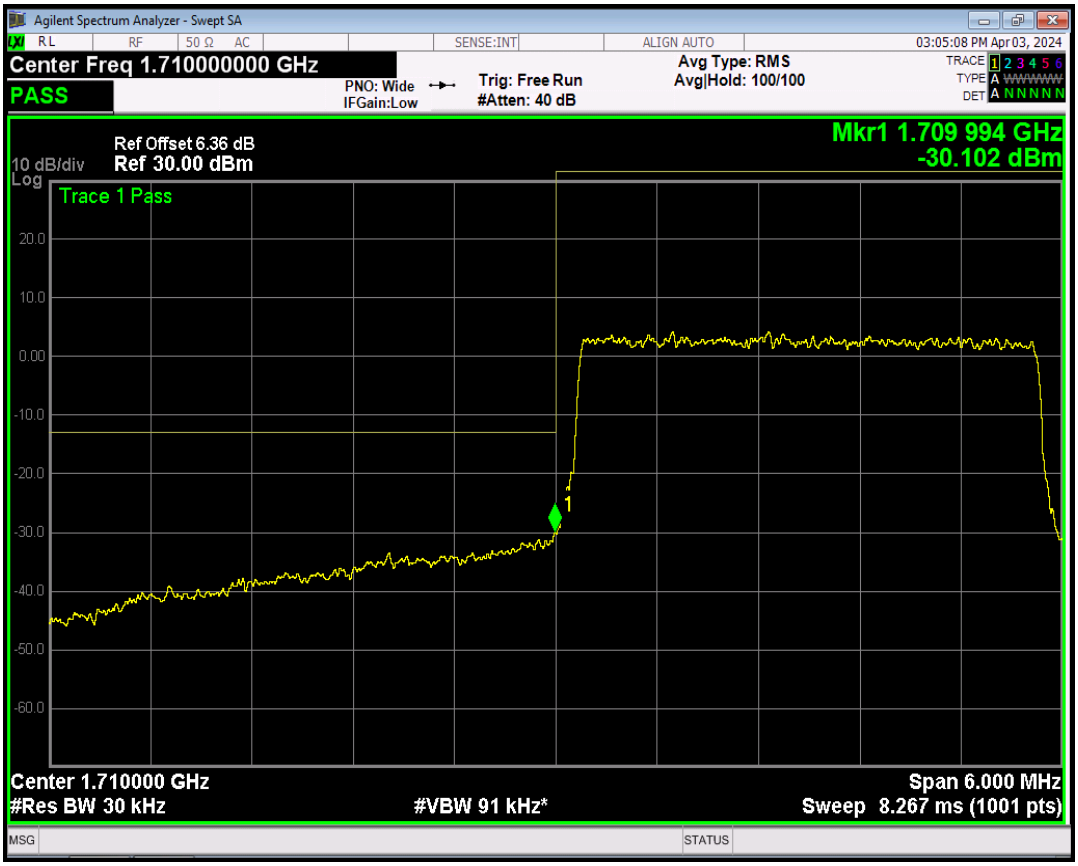
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0

Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0

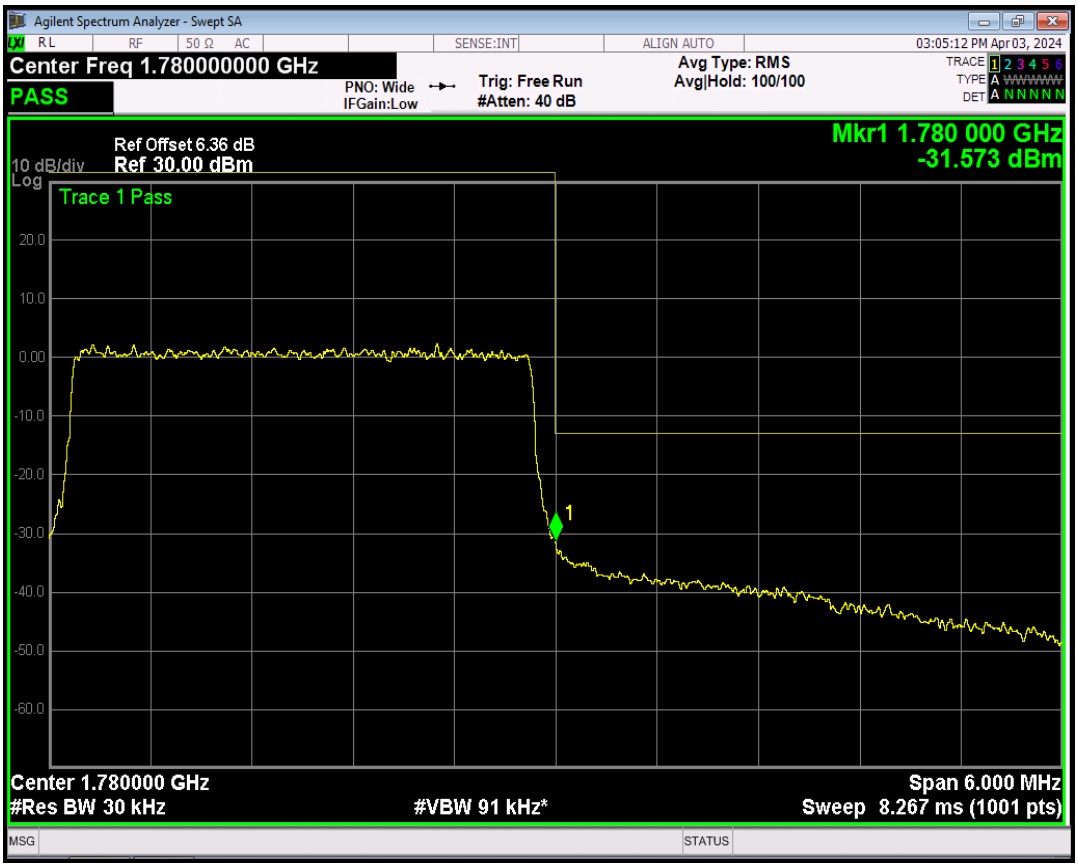
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0



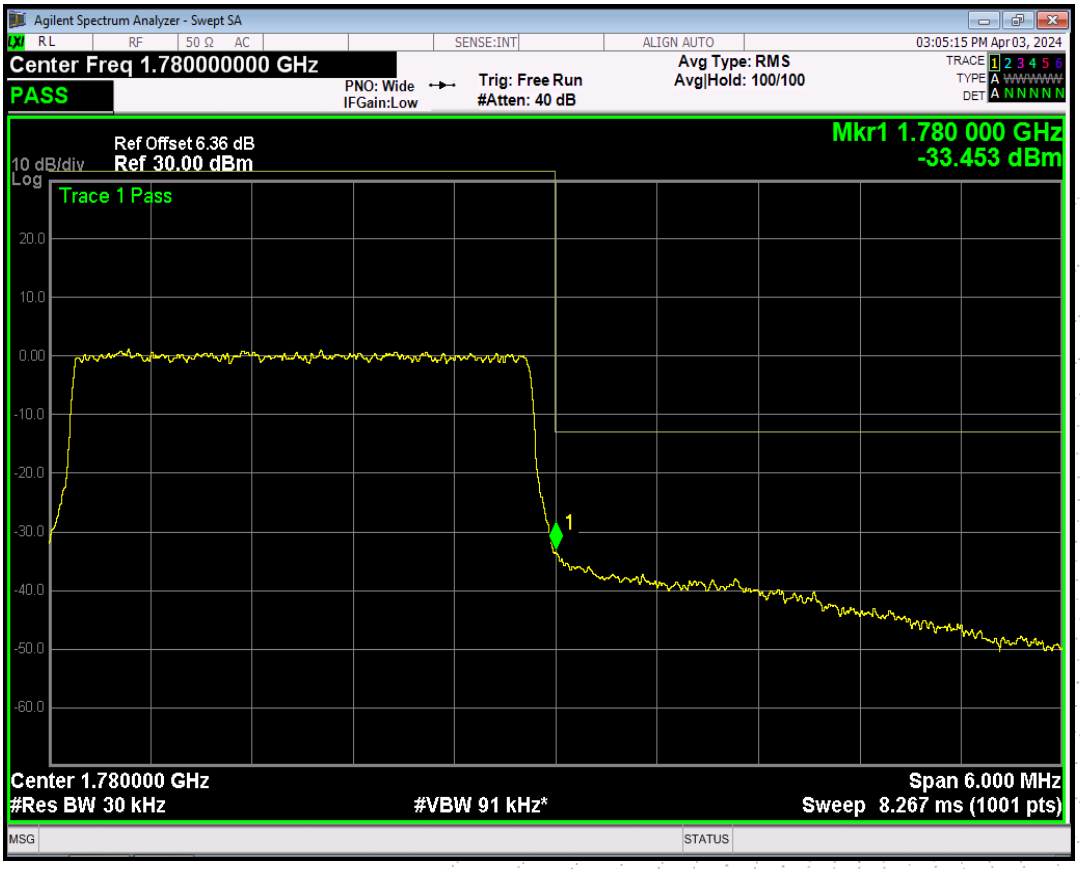
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



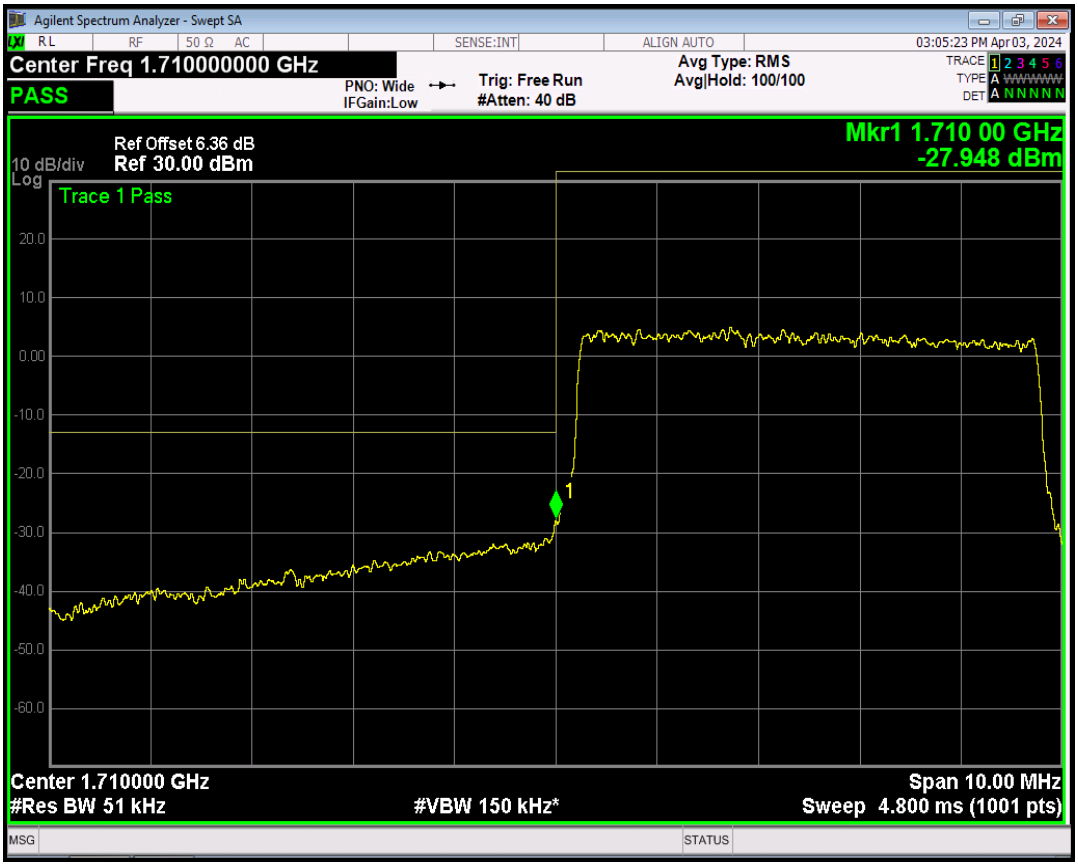

Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0



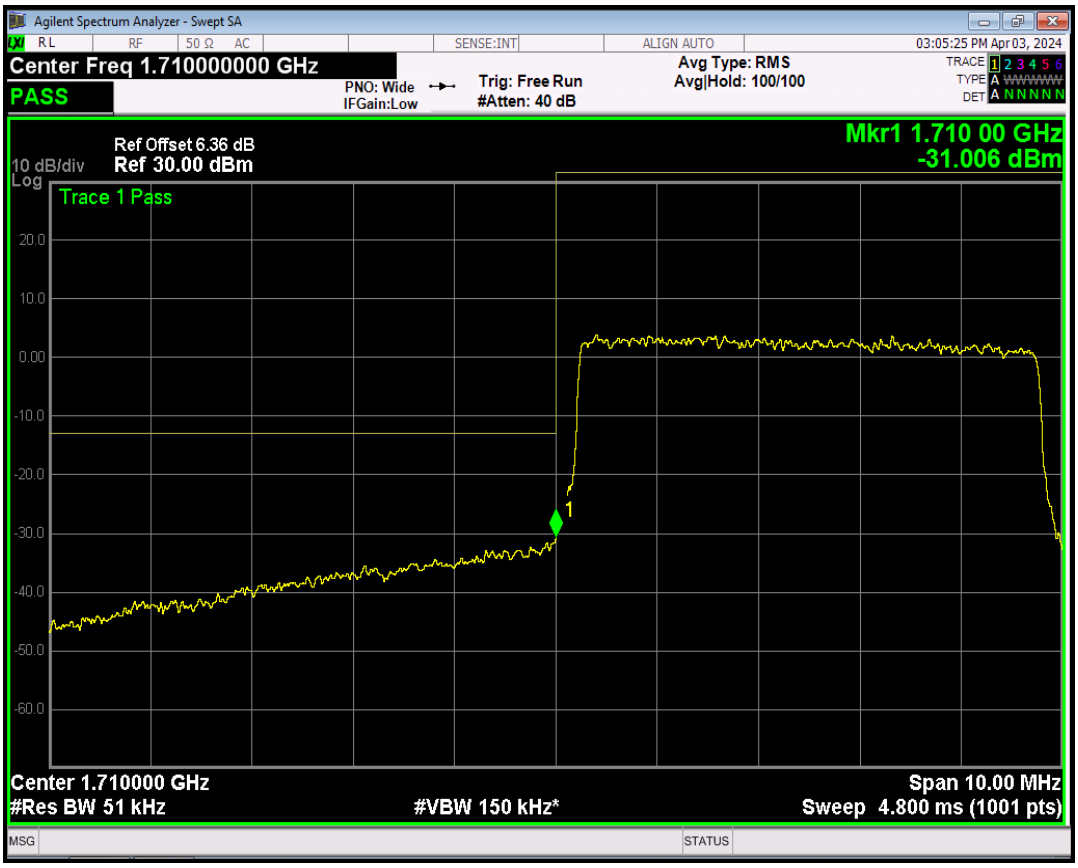

Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



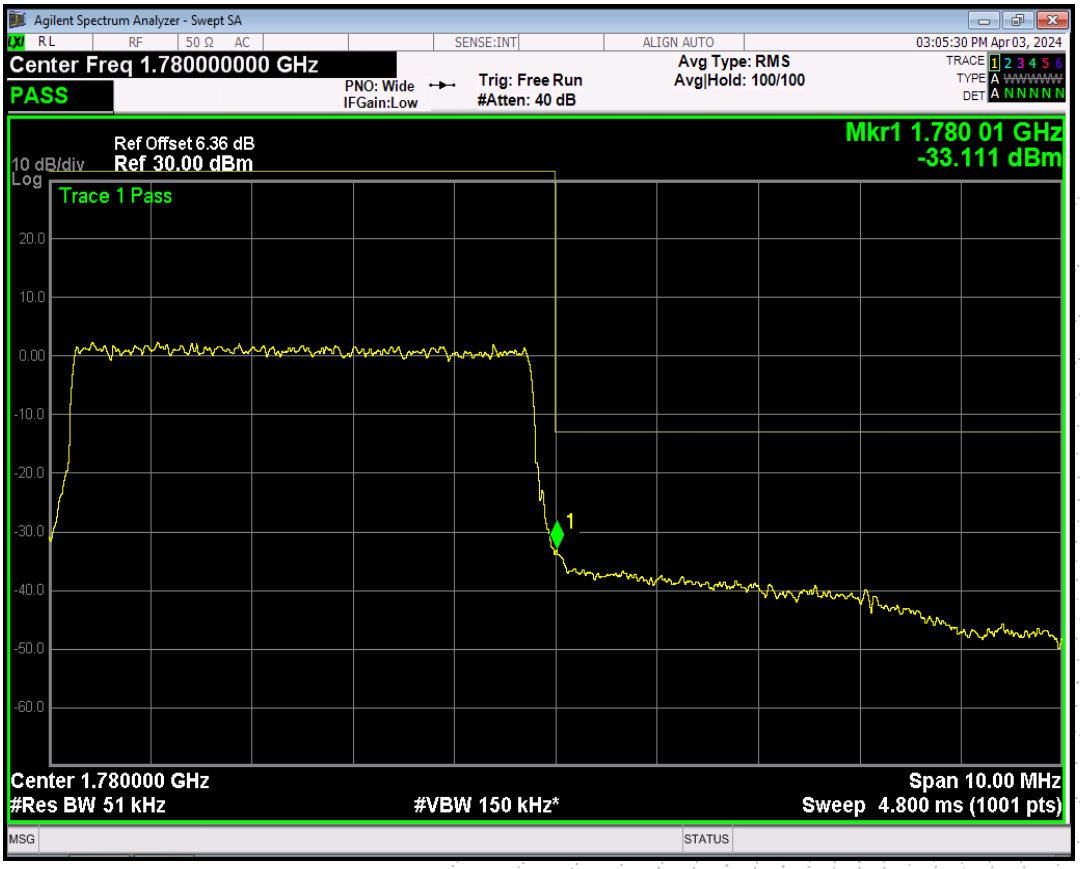
Band66 QPSK BW=5MHz Channel=131997 RB Size=25 Position=#0



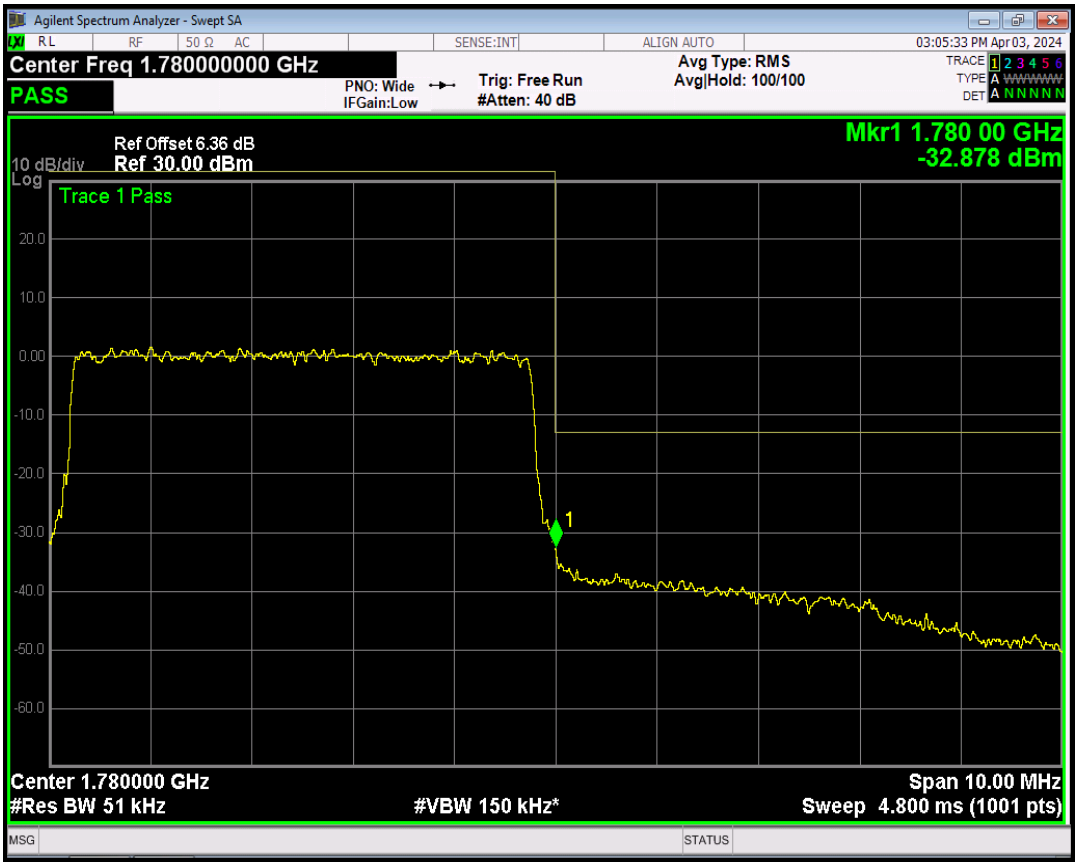

Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0




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



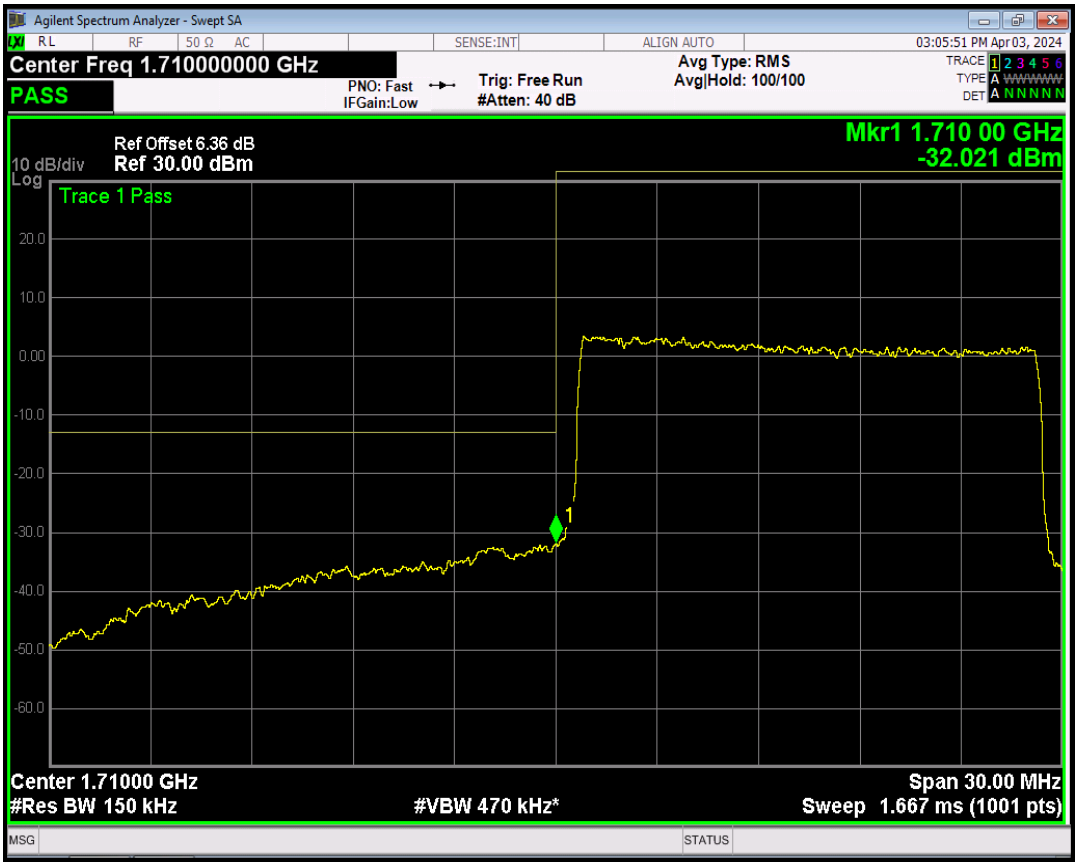
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



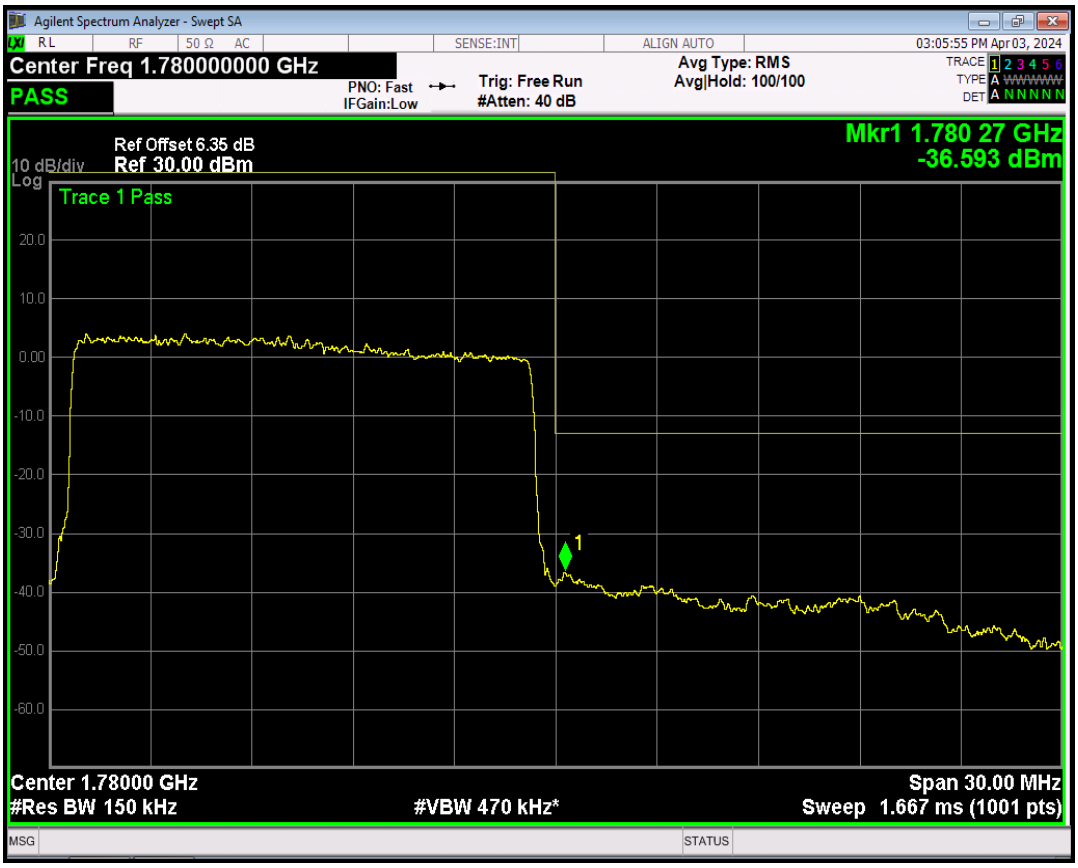

Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0

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

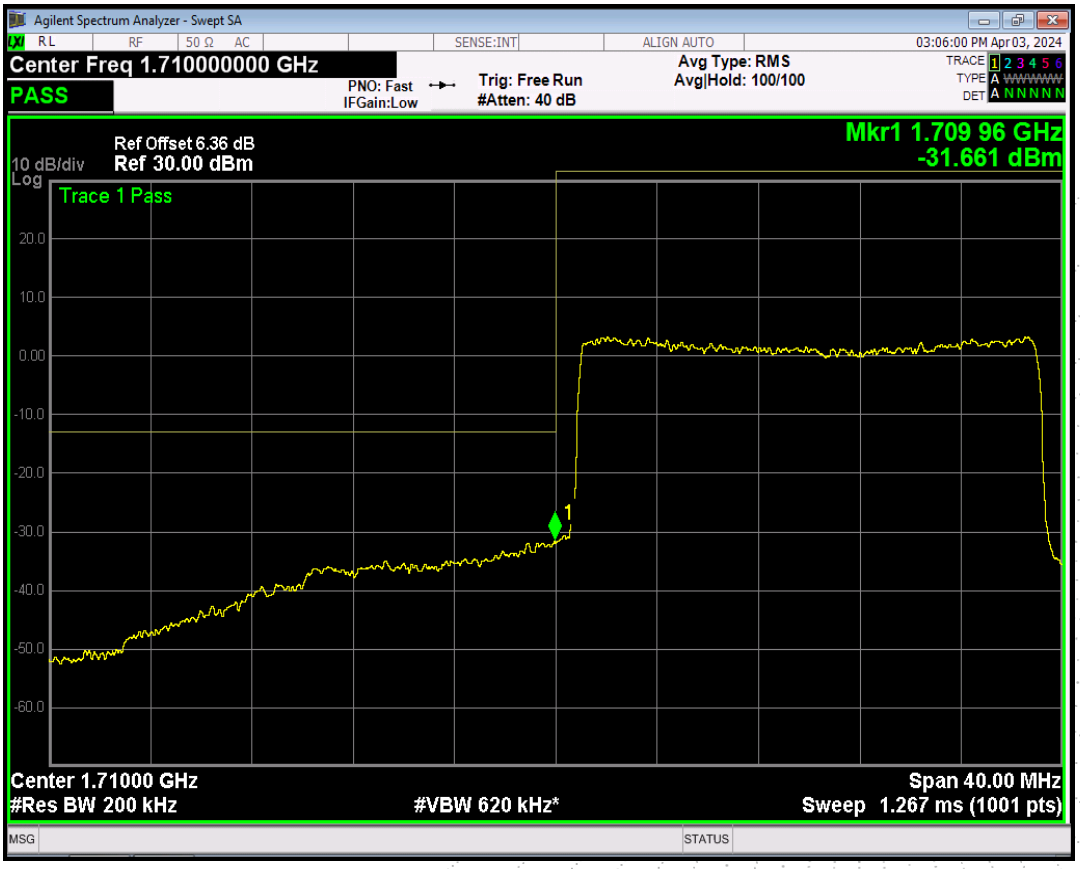
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0



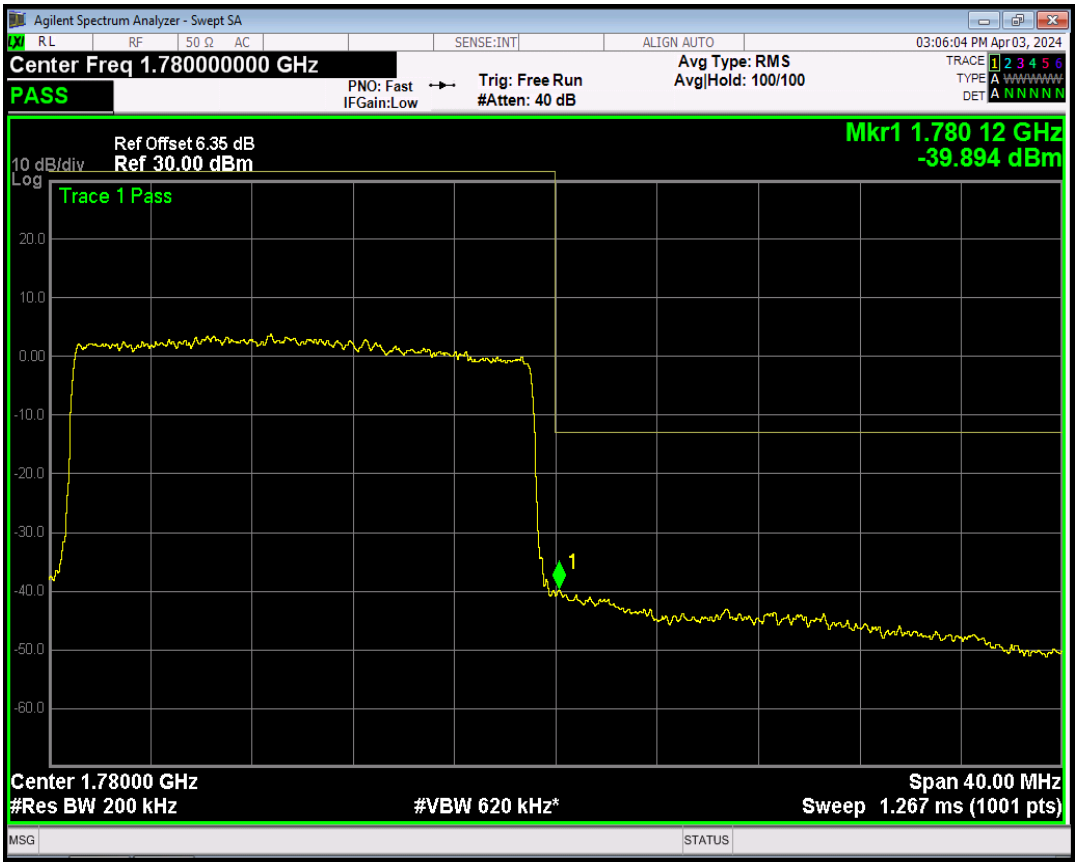

Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0




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



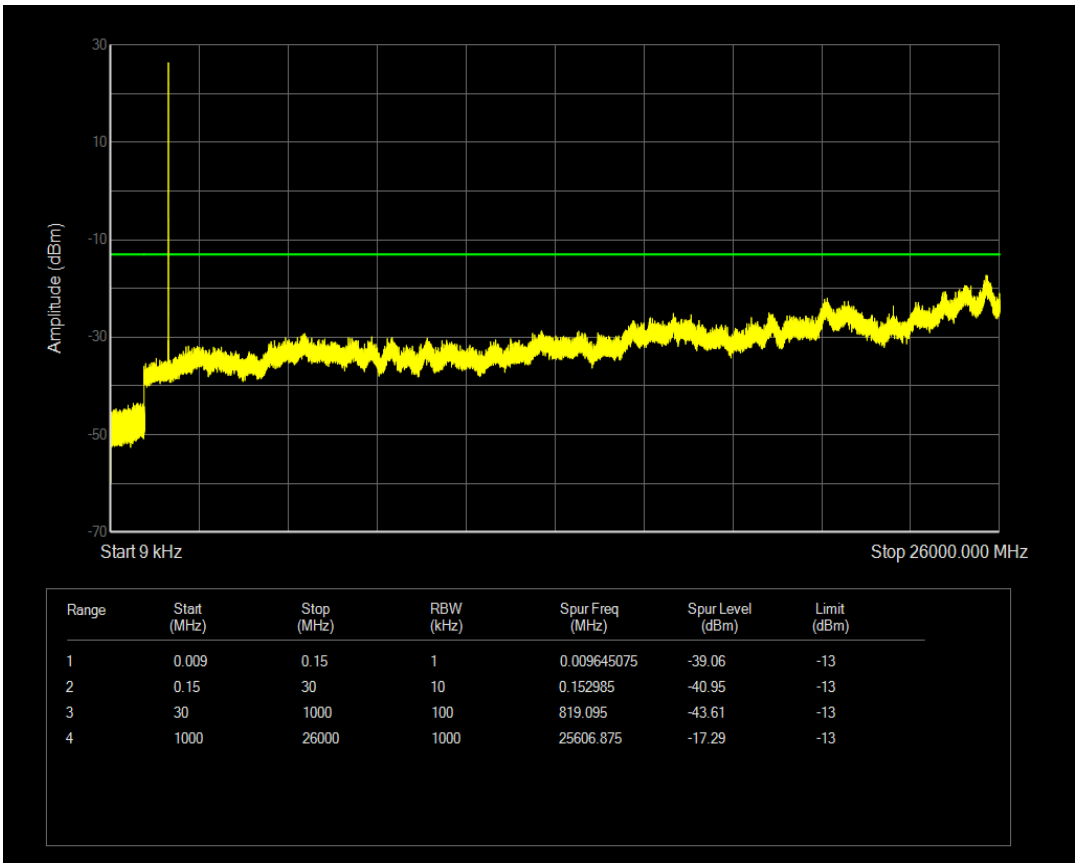
Band66 QPSK BW=20MHz Channel=132572 RB Size=100 Position=#0



## Appendix 6. Out-of-band emissions

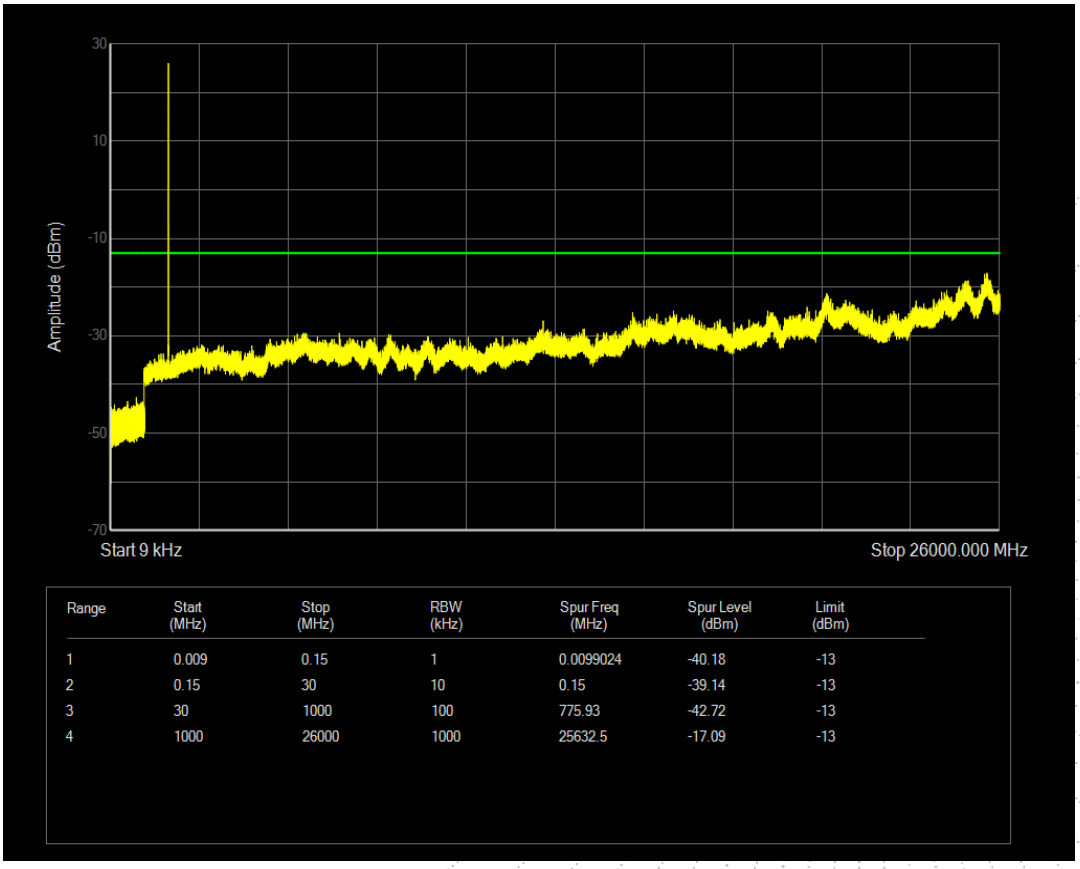
| Band | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) | Verdict |
|---|---|---|---|---|---|---|---|---|---|
| Band66 | 1.4 | 131979 | 6 | #0 | QPSK | 25606.88 | -17.29 | -13 | PASS |
| Band66 | 1.4 | 131979 | 6 | #0 | 16QAM | 25632.50 | -17.09 | -13 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | QPSK | 25626.25 | -17.38 | -13 | PASS |
| Band66 | 1.4 | 132322 | 6 | #0 | 16QAM | 25611.25 | -17.00 | -13 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | QPSK | 25640.63 | -17.36 | -13 | PASS |
| Band66 | 1.4 | 132665 | 6 | #0 | 16QAM | 25533.13 | -17.38 | -13 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | QPSK | 25660.63 | -17.80 | -13 | PASS |
| Band66 | 3 | 131987 | 15 | #0 | 16QAM | 25645.63 | -17.36 | -13 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | QPSK | 25582.50 | -17.65 | -13 | PASS |
| Band66 | 3 | 132322 | 15 | #0 | 16QAM | 25581.88 | -17.41 | -13 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | QPSK | 25640.63 | -17.90 | -13 | PASS |
| Band66 | 3 | 132657 | 15 | #0 | 16QAM | 25588.75 | -17.77 | -13 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | QPSK | 25635.00 | -17.13 | -13 | PASS |
| Band66 | 5 | 131997 | 25 | #0 | 16QAM | 25626.88 | -17.14 | -13 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | QPSK | 25648.13 | -17.18 | -13 | PASS |
| Band66 | 5 | 132322 | 25 | #0 | 16QAM | 25635.63 | -17.54 | -13 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | QPSK | 25591.88 | -17.63 | -13 | PASS |
| Band66 | 5 | 132647 | 25 | #0 | 16QAM | 25611.88 | -17.09 | -13 | PASS |
| Band66 | 10 | 132022 | 50 | #0 | QPSK | 25631.25 | -17.04 | -13 | PASS |
| Band66 | 10 | 132322 | 50 | #0 | QPSK | 25549.38 | -17.67 | -13 | PASS |
| Band66 | 10 | 132622 | 50 | #0 | QPSK | 25601.25 | -17.77 | -13 | PASS |
| Band66 | 15 | 132047 | 75 | #0 | QPSK | 25683.75 | -16.29 | -13 | PASS |
| Band66 | 15 | 132322 | 75 | #0 | QPSK | 25666.25 | -17.95 | -13 | PASS |
| Band66 | 15 | 132597 | 75 | #0 | QPSK | 25628.13 | -16.92 | -13 | PASS |
| Band66 | 20 | 132072 | 100 | #0 | QPSK | 25713.75 | -17.96 | -13 | PASS |
| Band66 | 20 | 132322 | 100 | #0 | QPSK | 25605.00 | -16.84 | -13 | PASS |
| Band66 | 20 | 132572 | 100 | #0 | QPSK | 25665.00 | -17.31 | -13 | PASS |

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



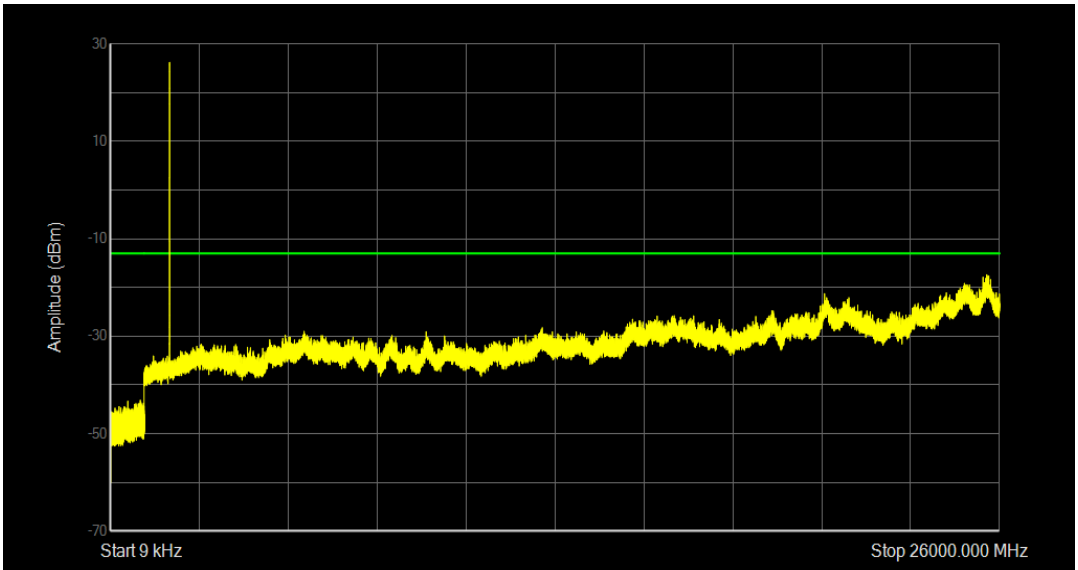

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009645075 | -39.06 | -13 |
| 2 | 0.15 | 30 | 10 | 0.152985 | -40.95 | -13 |
| 3 | 30 | 1000 | 100 | 819.095 | -43.61 | -13 |
| 4 | 1000 | 26000 | 1000 | 25606.875 | -17.29 | -13 |

Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0



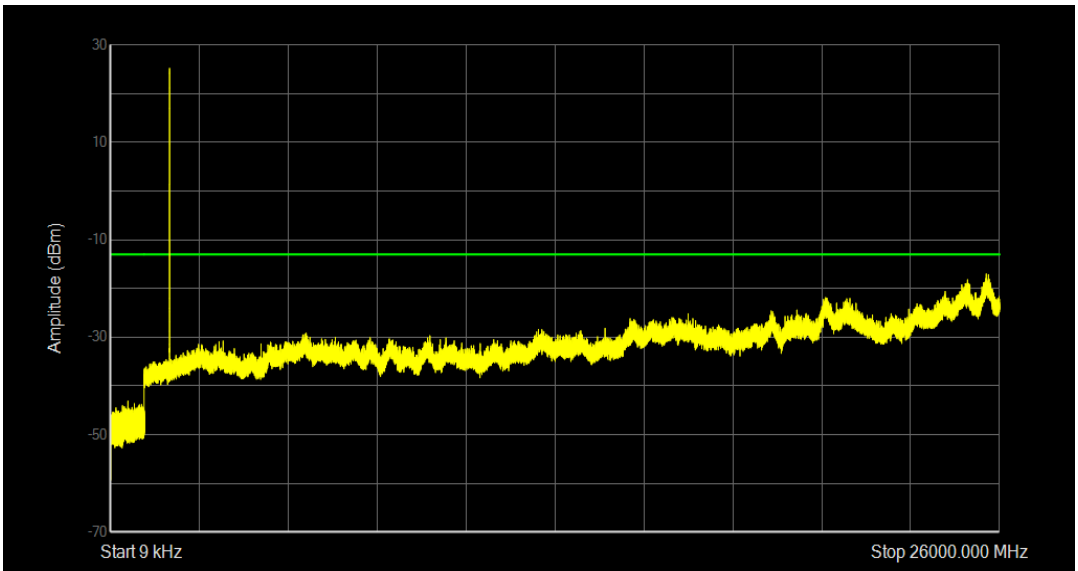

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0099024 | -40.18 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -39.14 | -13 |
| 3 | 30 | 1000 | 100 | 775.93 | -42.72 | -13 |
| 4 | 1000 | 26000 | 1000 | 25632.5 | -17.09 | -13 |

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



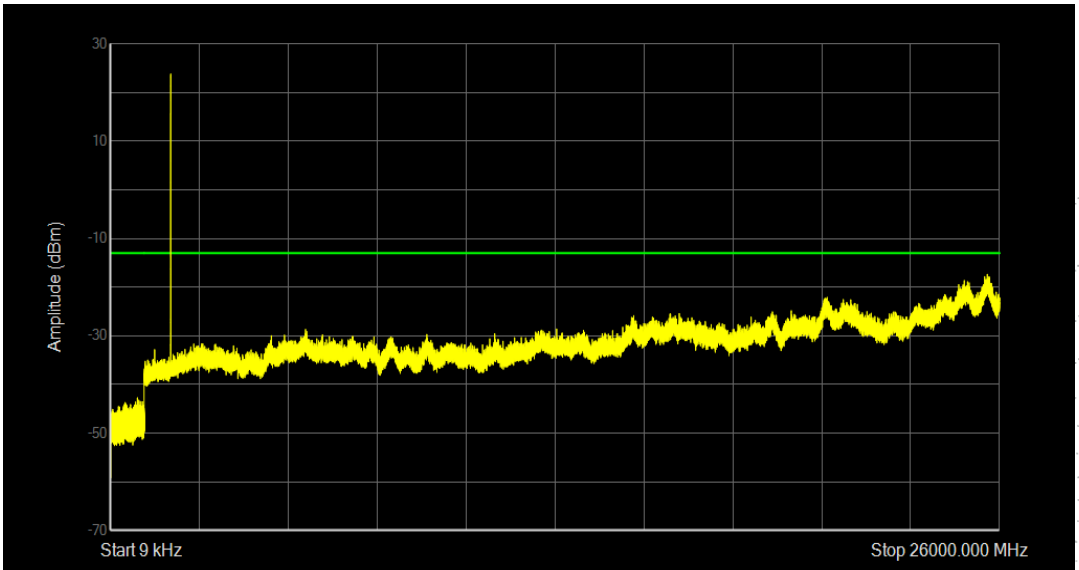

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009215025 | -39.87 | -13 |
| 2 | 0.15 | 30 | 10 | 0.16791 | -40.99 | -13 |
| 3 | 30 | 1000 | 100 | 889.44425 | -43.16 | -13 |
| 4 | 1000 | 26000 | 1000 | 25626.25 | -17.38 | -13 |

Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0



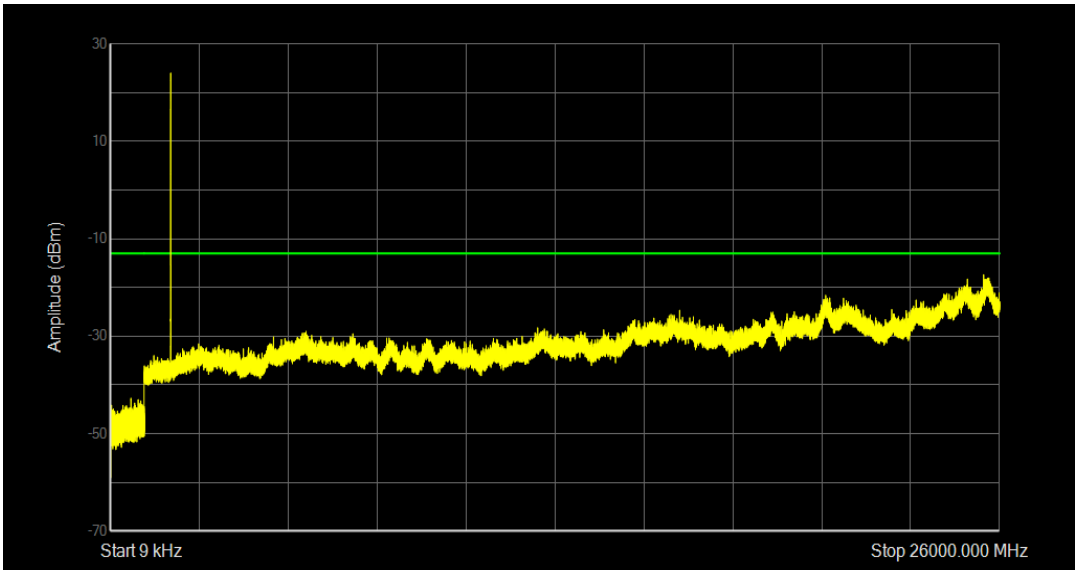

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009066975 | -38.29 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -39.96 | -13 |
| 3 | 30 | 1000 | 100 | 528.99225 | -43.12 | -13 |
| 4 | 1000 | 26000 | 1000 | 25611.25 | -17 | -13 |

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



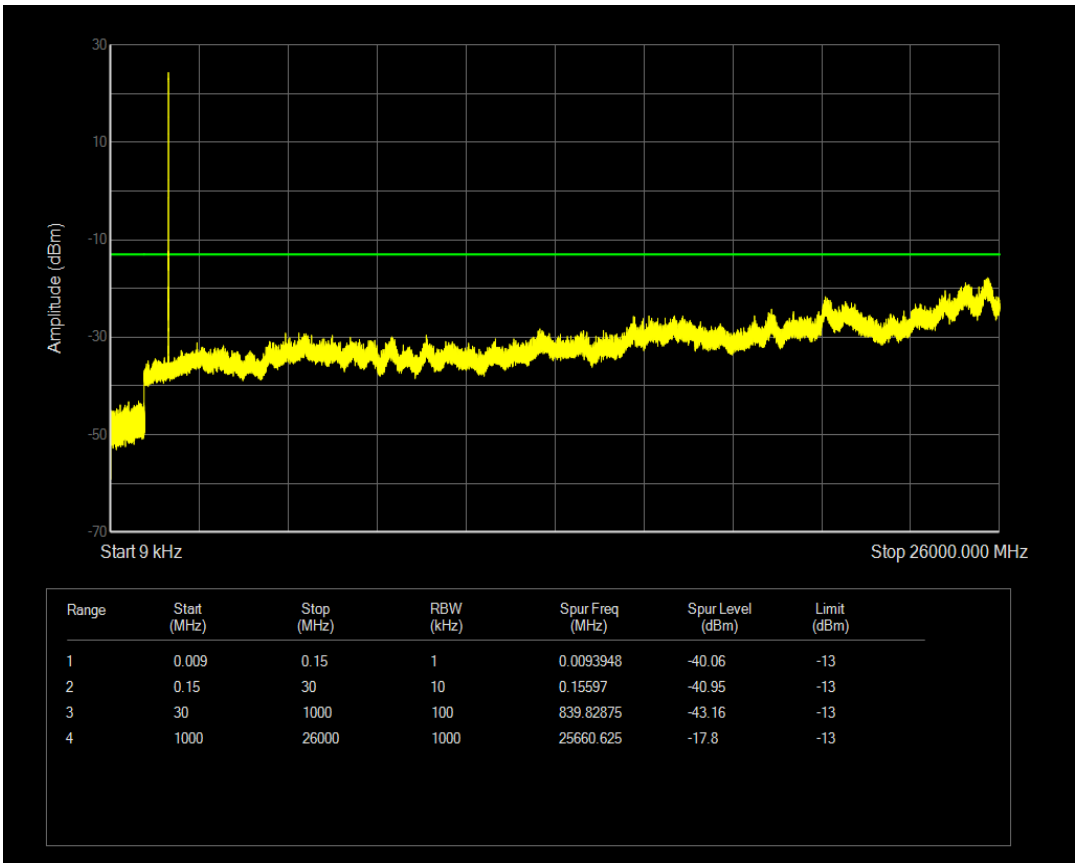

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009567525 | -39.55 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -38.7 | -13 |
| 3 | 30 | 1000 | 100 | 805.39375 | -42.74 | -13 |
| 4 | 1000 | 26000 | 1000 | 25640.625 | -17.36 | -13 |

Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0



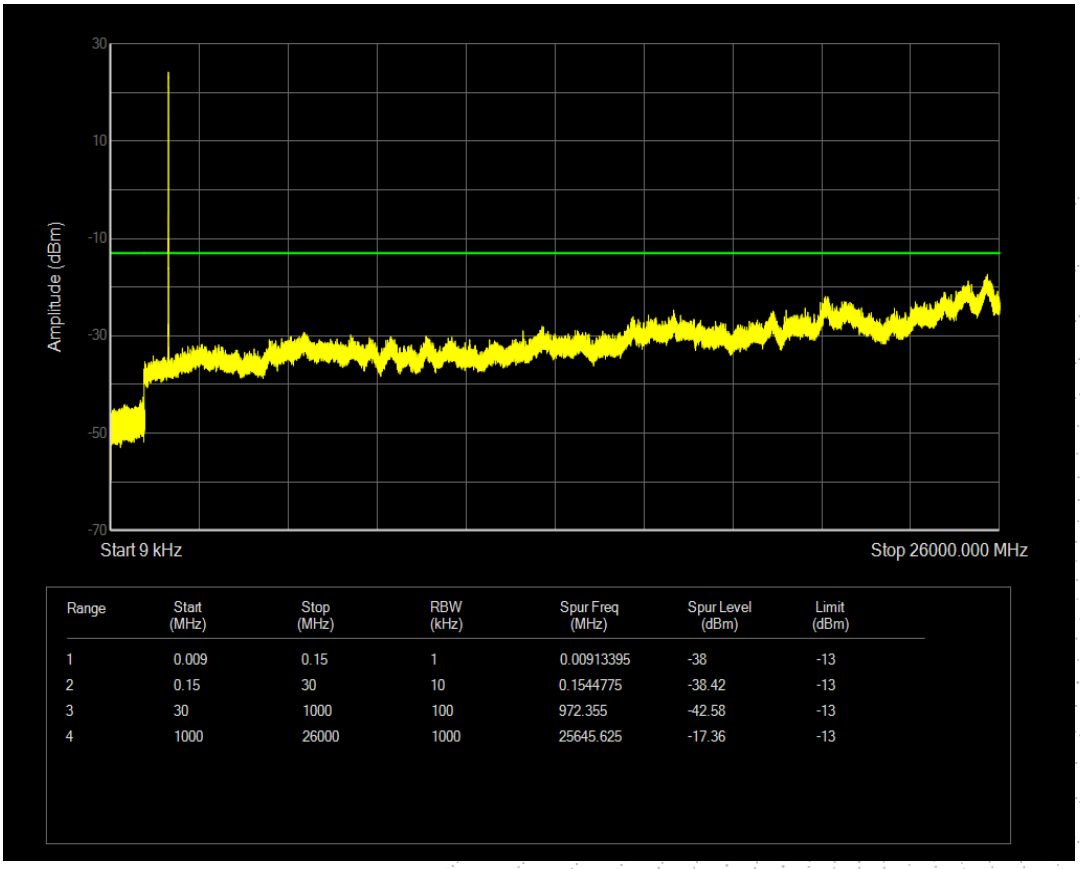

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009193875 | -38.49 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -41.24 | -13 |
| 3 | 30 | 1000 | 100 | 617.432 | -42.74 | -13 |
| 4 | 1000 | 26000 | 1000 | 25533.125 | -17.38 | -13 |

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



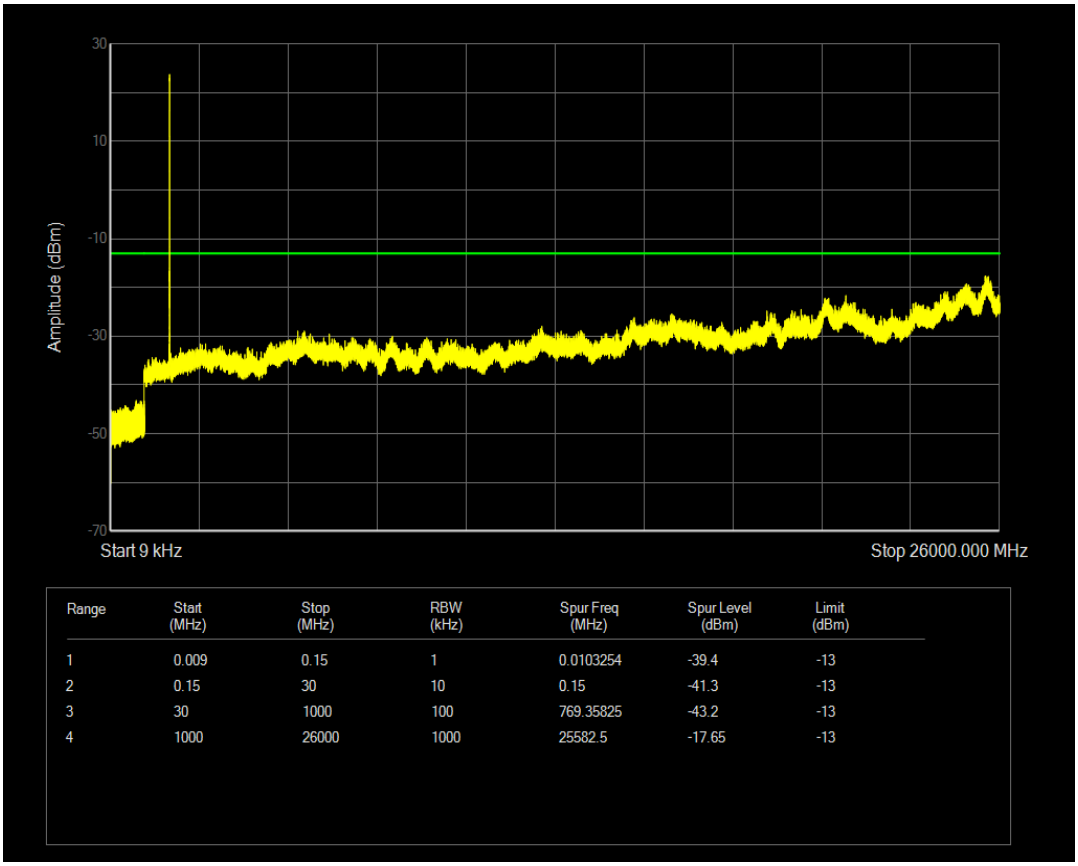

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0093948 | -40.06 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15597 | -40.95 | -13 |
| 3 | 30 | 1000 | 100 | 839.82875 | -43.16 | -13 |
| 4 | 1000 | 26000 | 1000 | 25660.625 | -17.8 | -13 |

Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0



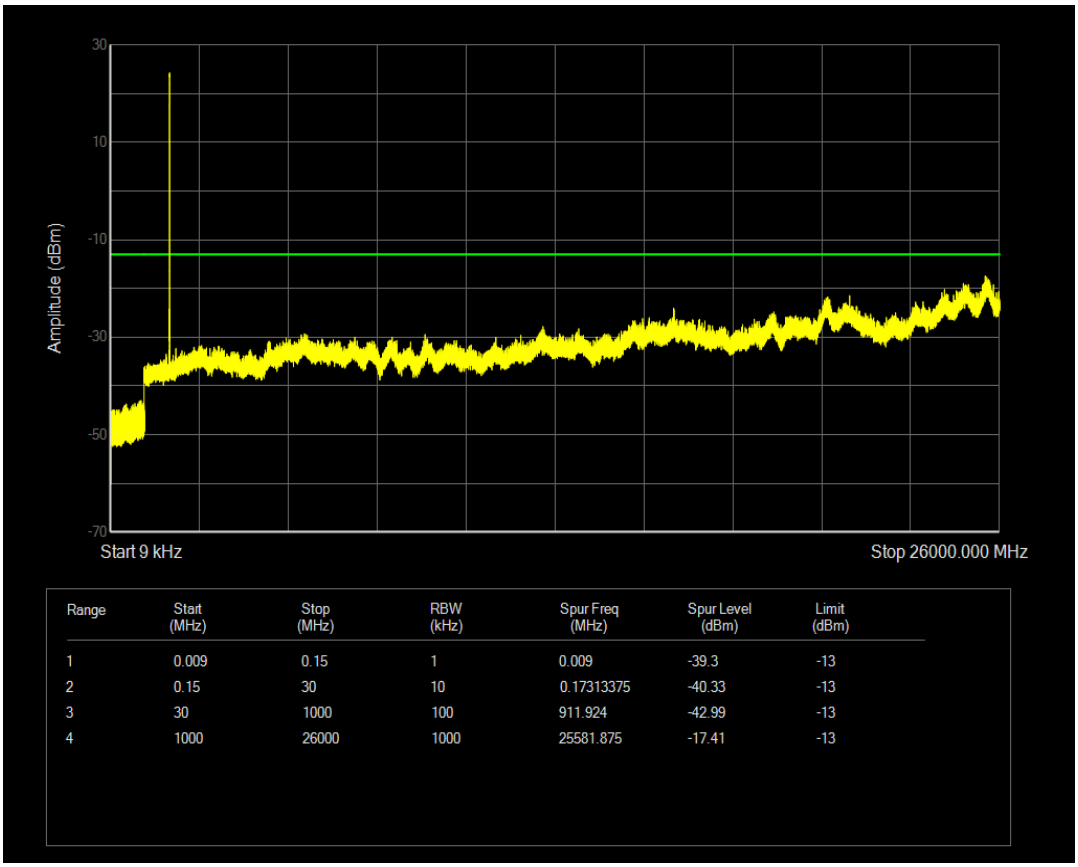

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.00913395 | -38 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1544775 | -38.42 | -13 |
| 3 | 30 | 1000 | 100 | 972.355 | -42.58 | -13 |
| 4 | 1000 | 26000 | 1000 | 25645.625 | -17.36 | -13 |

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



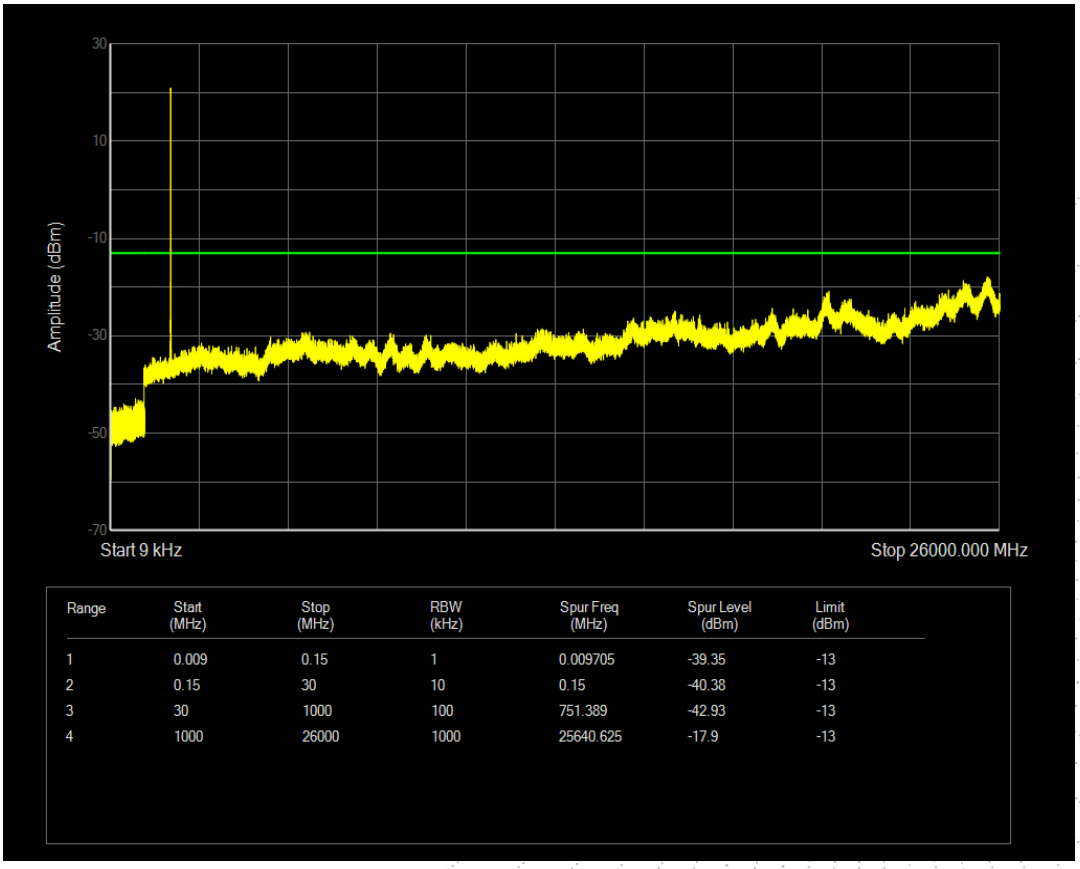

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0103254 | -39.4 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -41.3 | -13 |
| 3 | 30 | 1000 | 100 | 769.35825 | -43.2 | -13 |
| 4 | 1000 | 26000 | 1000 | 25582.5 | -17.65 | -13 |

Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0



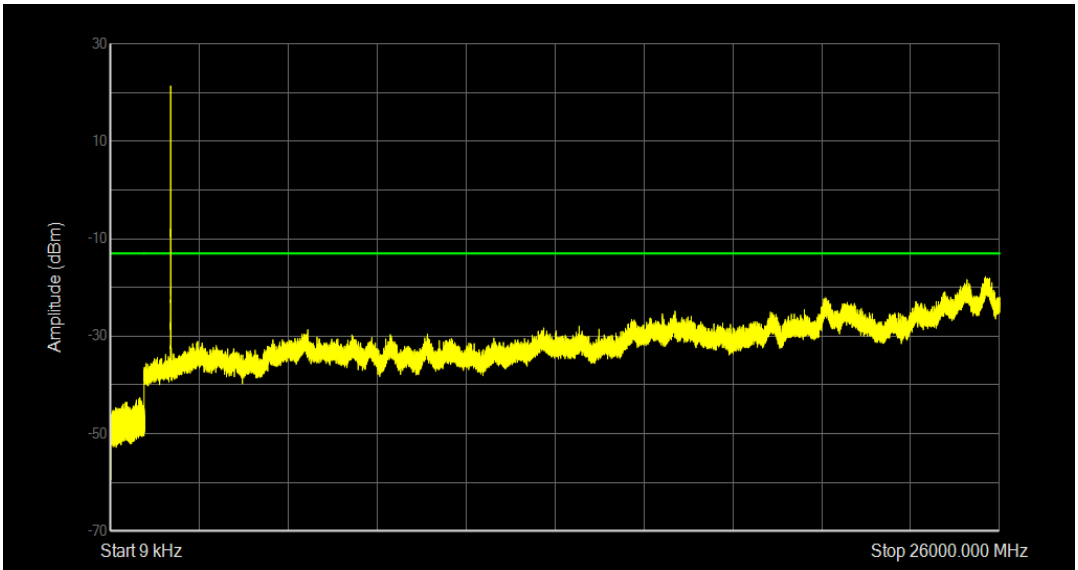

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009 | -39.3 | -13 |
| 2 | 0.15 | 30 | 10 | 0.17313375 | -40.33 | -13 |
| 3 | 30 | 1000 | 100 | 911.924 | -42.99 | -13 |
| 4 | 1000 | 26000 | 1000 | 25581.875 | -17.41 | -13 |

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



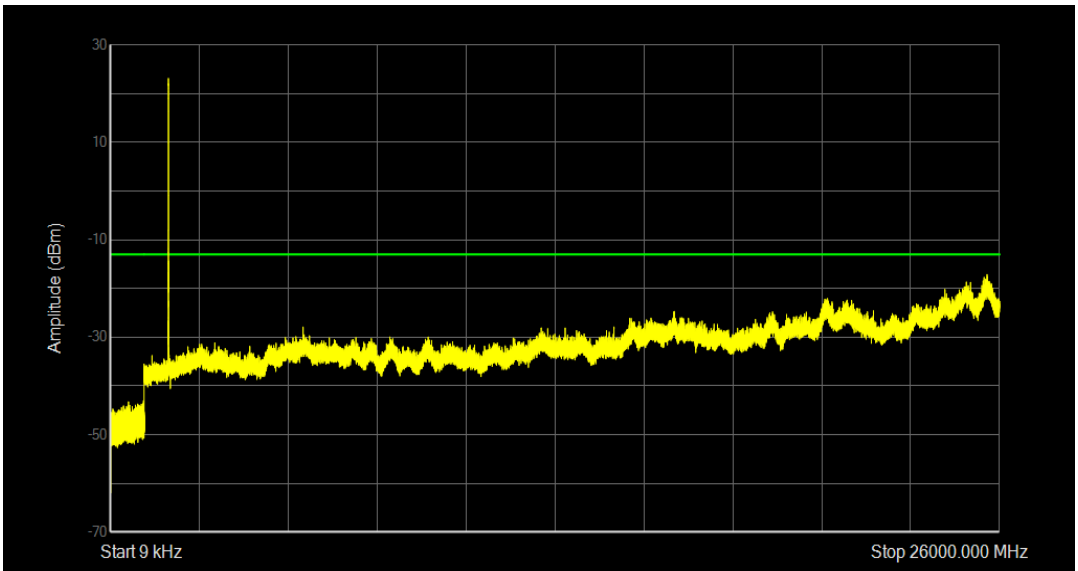

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009705 | -39.35 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -40.38 | -13 |
| 3 | 30 | 1000 | 100 | 751.389 | -42.93 | -13 |
| 4 | 1000 | 26000 | 1000 | 25640.625 | -17.9 | -13 |

Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0



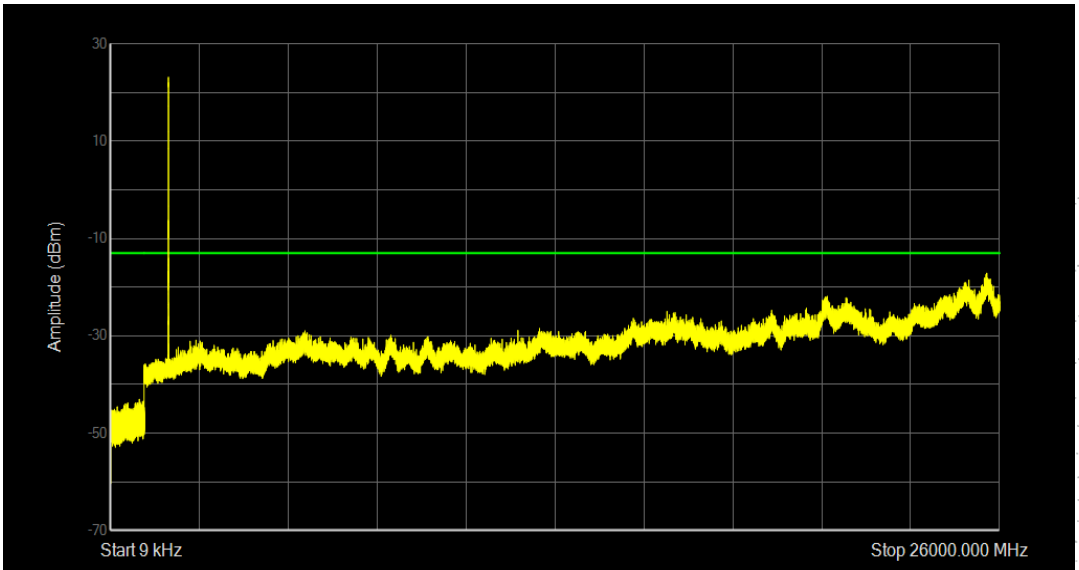

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009010575 | -38.5 | -13 |
| 2 | 0.15 | 30 | 10 | 0.16567125 | -38.85 | -13 |
| 3 | 30 | 1000 | 100 | 876.15525 | -42.62 | -13 |
| 4 | 1000 | 26000 | 1000 | 25588.75 | -17.77 | -13 |

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



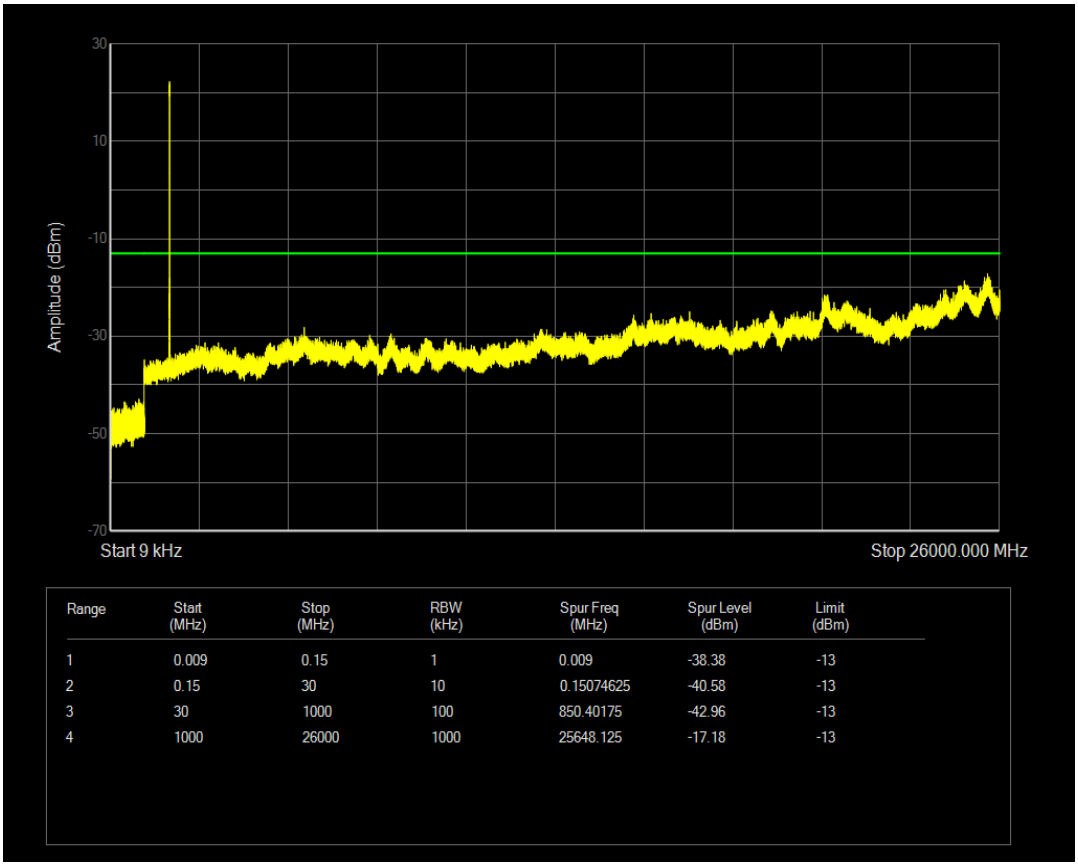

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0104805 | -37.4 | -13 |
| 2 | 0.15 | 30 | 10 | 0.158955 | -39.6 | -13 |
| 3 | 30 | 1000 | 100 | 984.965 | -43.04 | -13 |
| 4 | 1000 | 26000 | 1000 | 25635 | -17.13 | -13 |

Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0



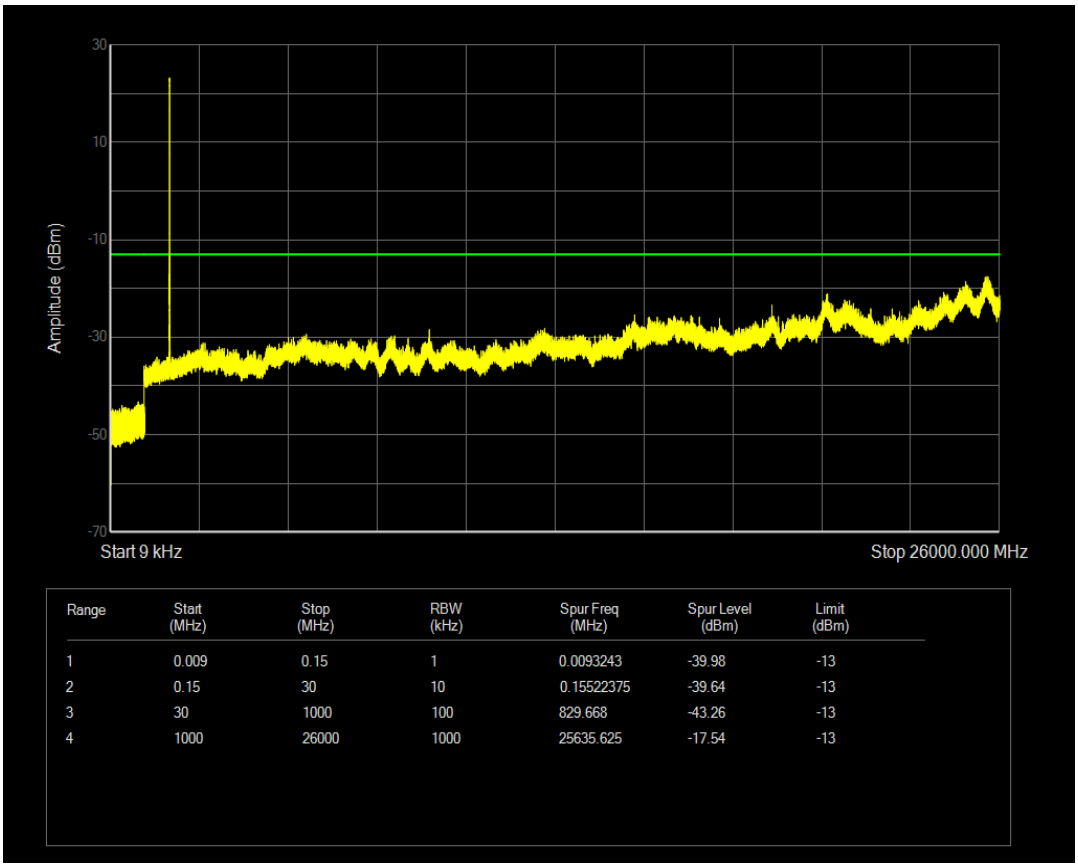

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0095922 | -38.2 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15074625 | -42.14 | -13 |
| 3 | 30 | 1000 | 100 | 862.2115 | -43.04 | -13 |
| 4 | 1000 | 26000 | 1000 | 25626.875 | -17.14 | -13 |

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



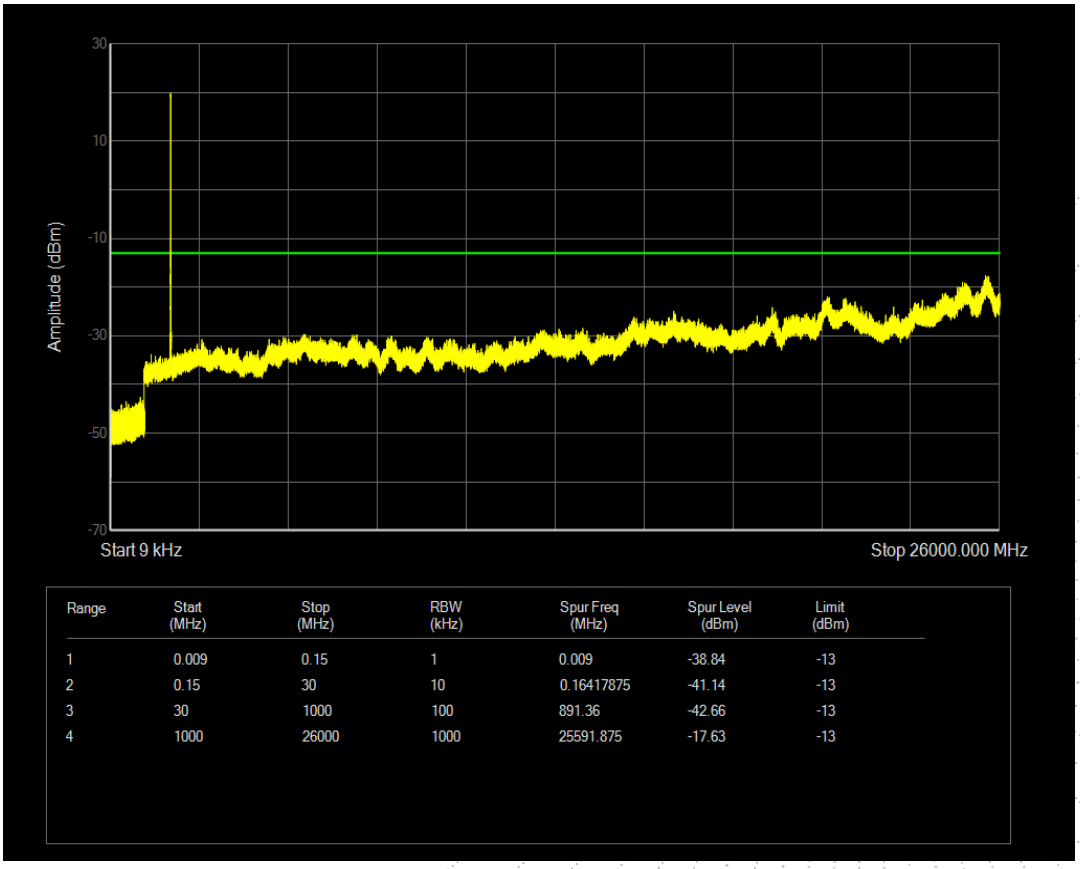

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009 | -38.38 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15074625 | -40.58 | -13 |
| 3 | 30 | 1000 | 100 | 850.40175 | -42.96 | -13 |
| 4 | 1000 | 26000 | 1000 | 25648.125 | -17.18 | -13 |

Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0



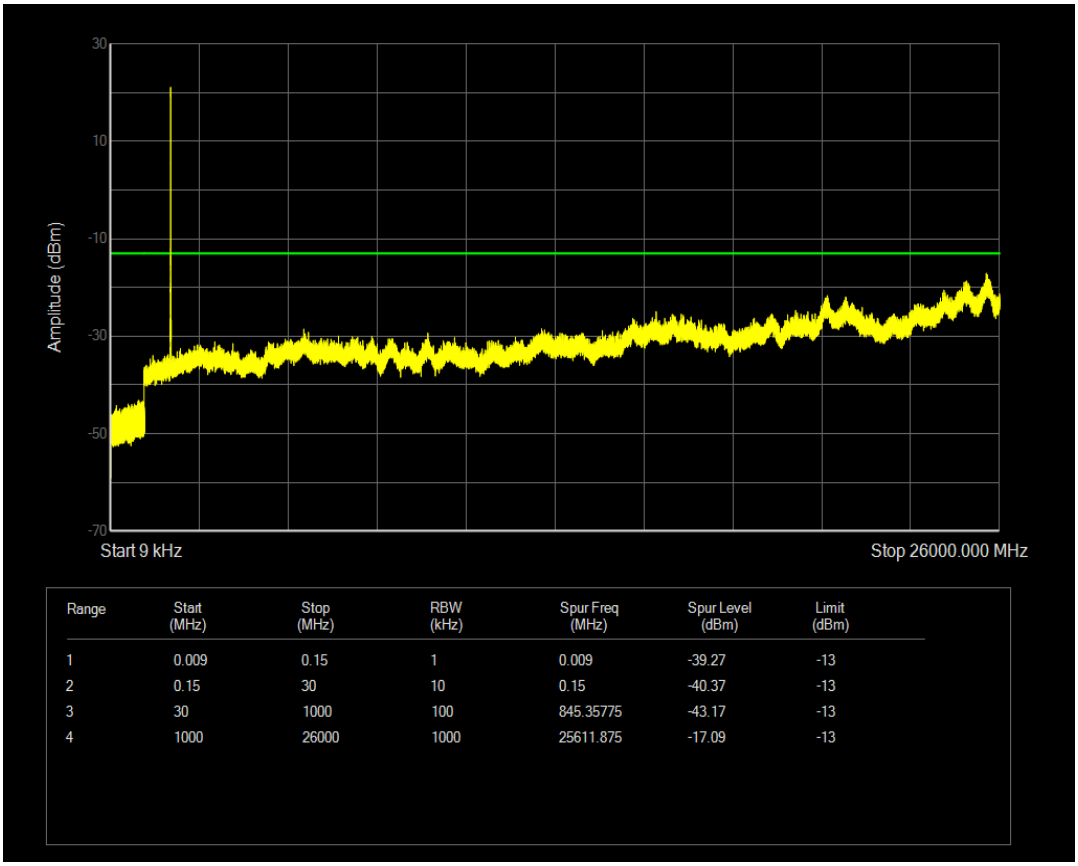

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.0093243 | -39.98 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15522375 | -39.64 | -13 |
| 3 | 30 | 1000 | 100 | 829.668 | -43.26 | -13 |
| 4 | 1000 | 26000 | 1000 | 25635.625 | -17.54 | -13 |

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



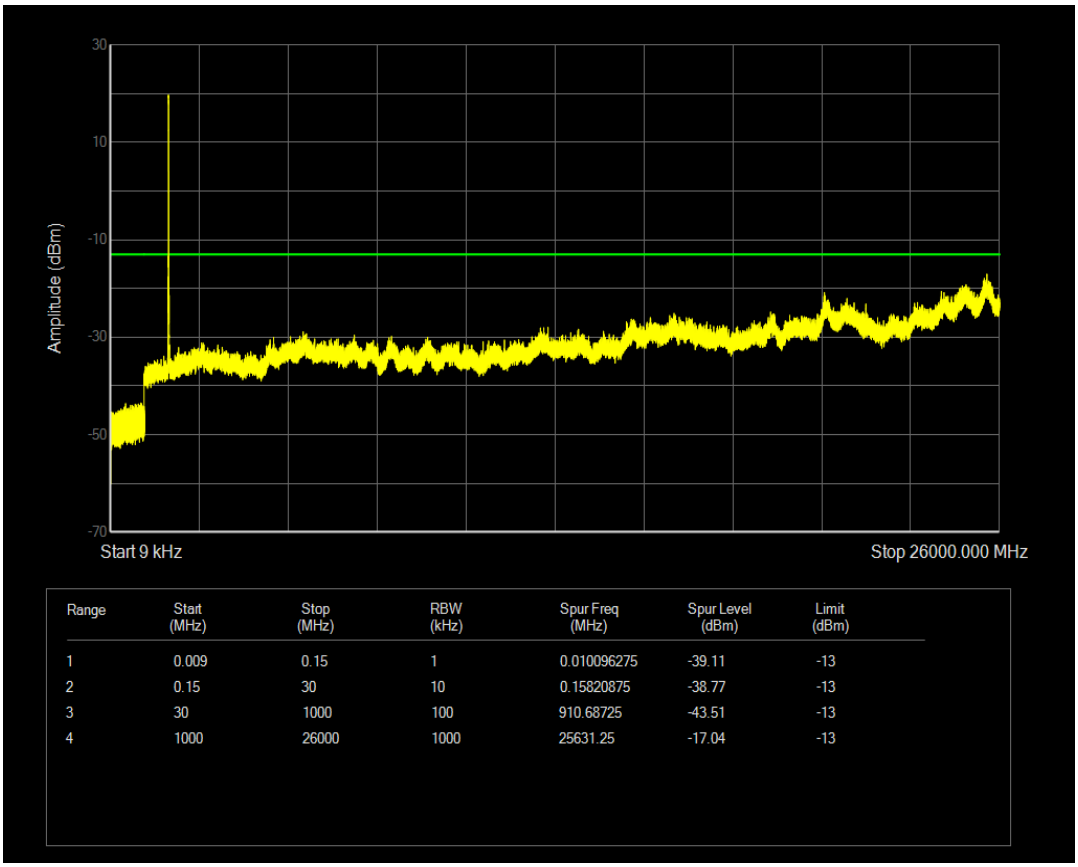

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009 | -38.84 | -13 |
| 2 | 0.15 | 30 | 10 | 0.16417875 | -41.14 | -13 |
| 3 | 30 | 1000 | 100 | 891.36 | -42.66 | -13 |
| 4 | 1000 | 26000 | 1000 | 25591.875 | -17.63 | -13 |

Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0



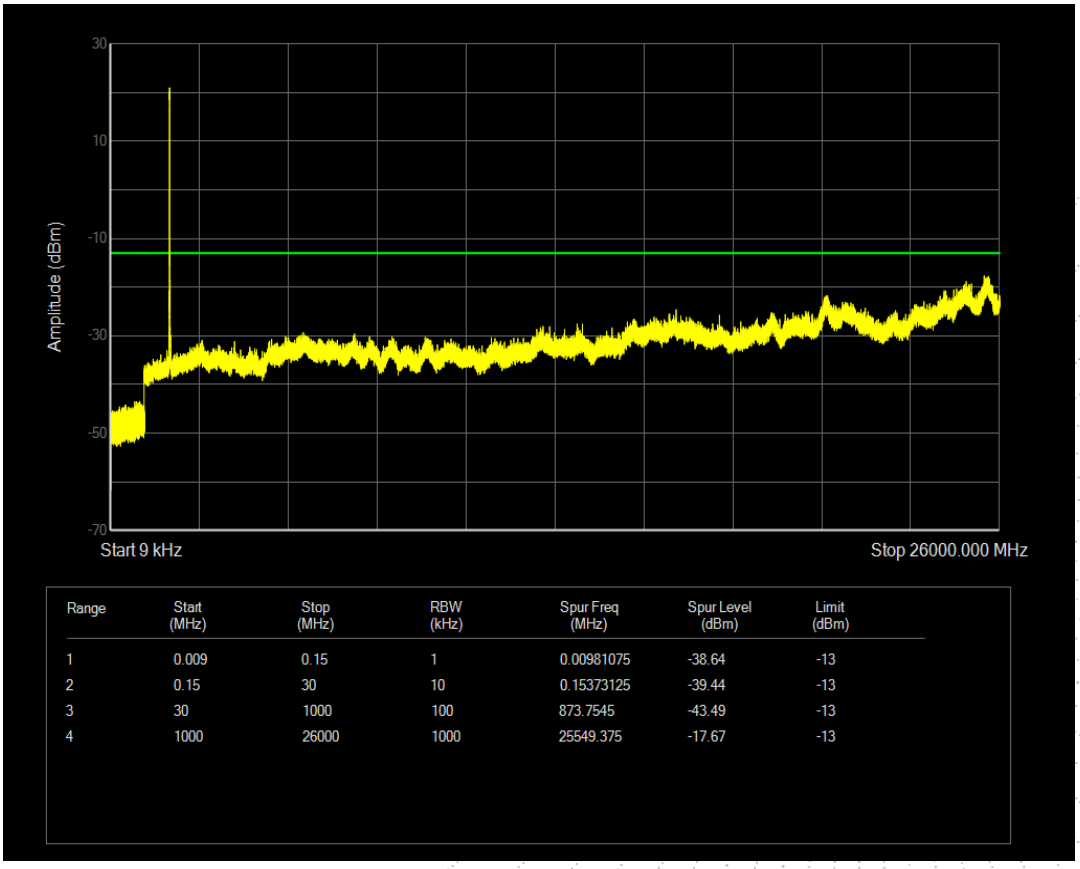

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009 | -39.27 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -40.37 | -13 |
| 3 | 30 | 1000 | 100 | 845.35775 | -43.17 | -13 |
| 4 | 1000 | 26000 | 1000 | 25611.875 | -17.09 | -13 |

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



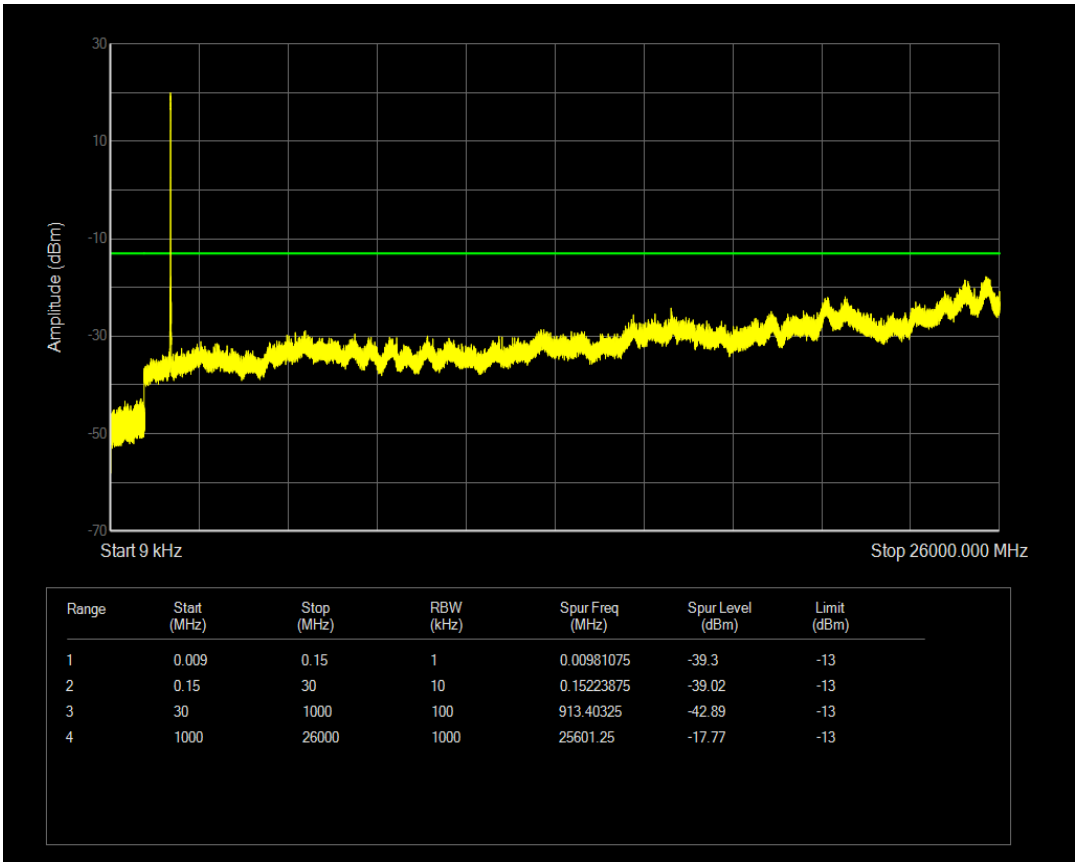

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.010096275 | -39.11 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15820875 | -38.77 | -13 |
| 3 | 30 | 1000 | 100 | 910.68725 | -43.51 | -13 |
| 4 | 1000 | 26000 | 1000 | 25631.25 | -17.04 | -13 |

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



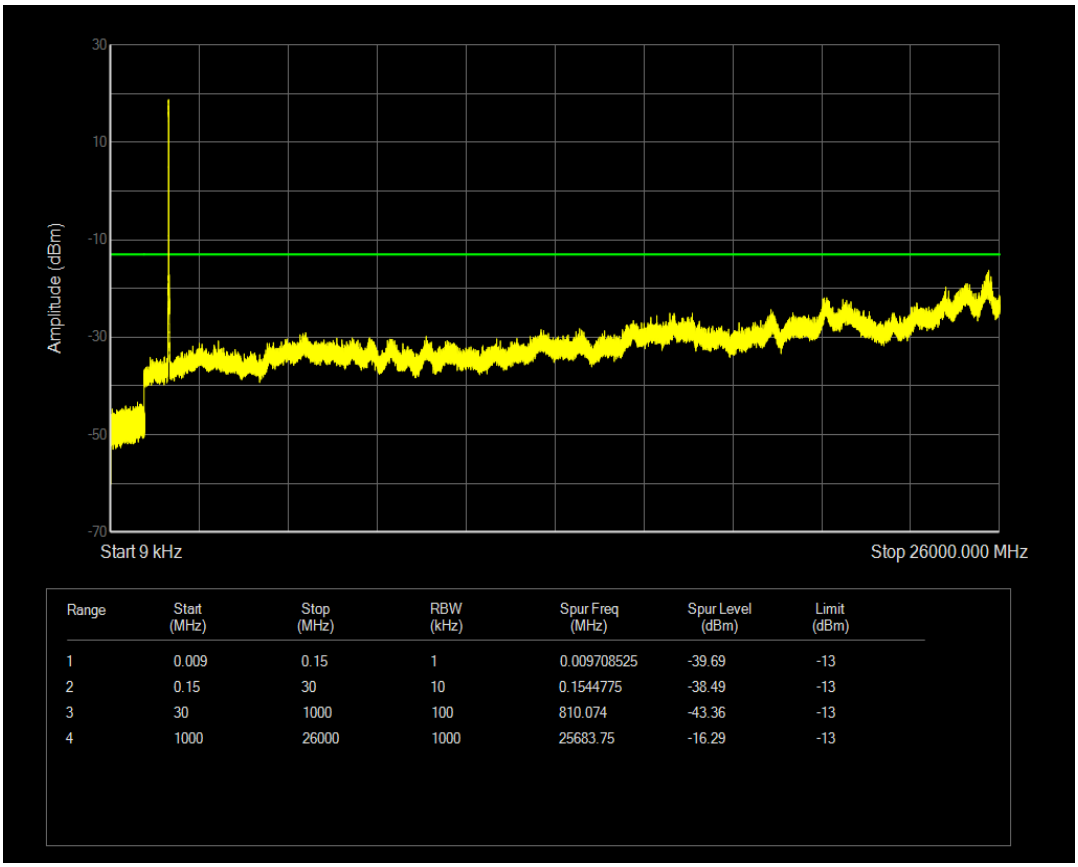

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.00981075 | -38.64 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15373125 | -39.44 | -13 |
| 3 | 30 | 1000 | 100 | 873.7545 | -43.49 | -13 |
| 4 | 1000 | 26000 | 1000 | 25549.375 | -17.67 | -13 |

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



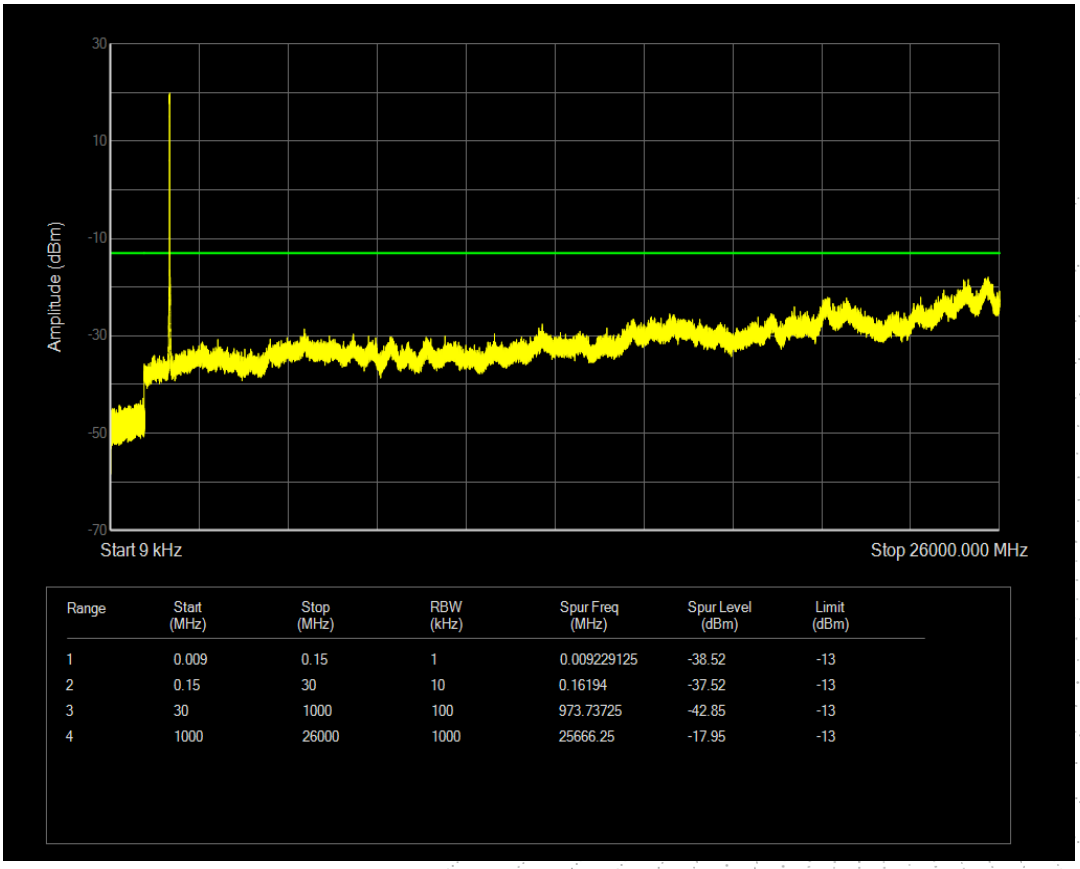

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.00981075 | -39.3 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15223875 | -39.02 | -13 |
| 3 | 30 | 1000 | 100 | 913.40325 | -42.89 | -13 |
| 4 | 1000 | 26000 | 1000 | 25601.25 | -17.77 | -13 |

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



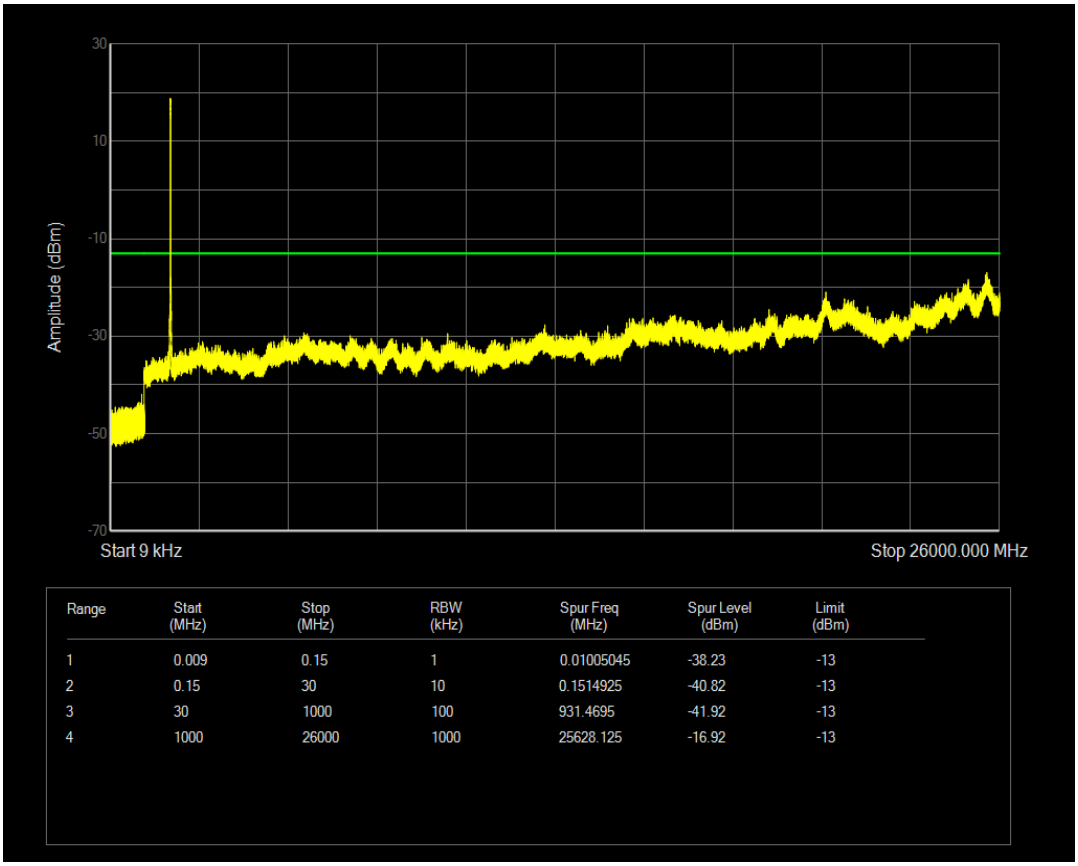

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009708525 | -39.69 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1544775 | -38.49 | -13 |
| 3 | 30 | 1000 | 100 | 810.074 | -43.36 | -13 |
| 4 | 1000 | 26000 | 1000 | 25683.75 | -16.29 | -13 |

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



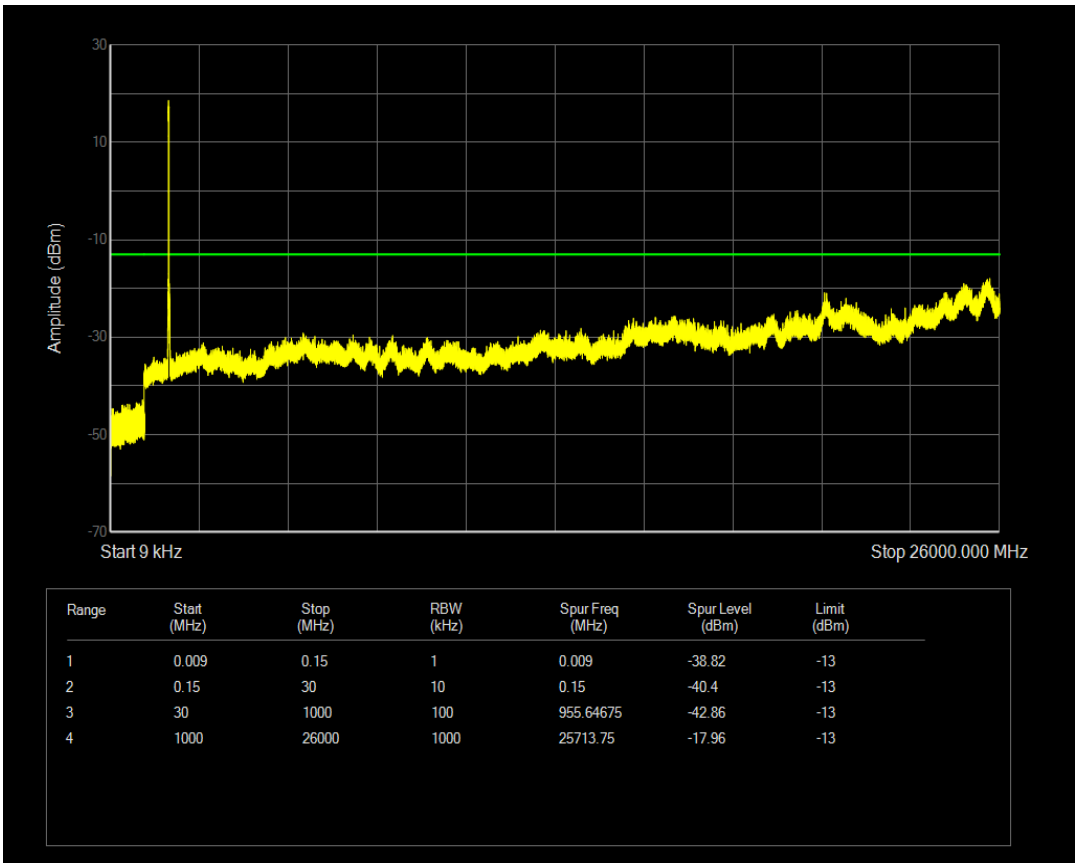

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009229125 | -38.52 | -13 |
| 2 | 0.15 | 30 | 10 | 0.16194 | -37.52 | -13 |
| 3 | 30 | 1000 | 100 | 973.73725 | -42.85 | -13 |
| 4 | 1000 | 26000 | 1000 | 25666.25 | -17.95 | -13 |

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



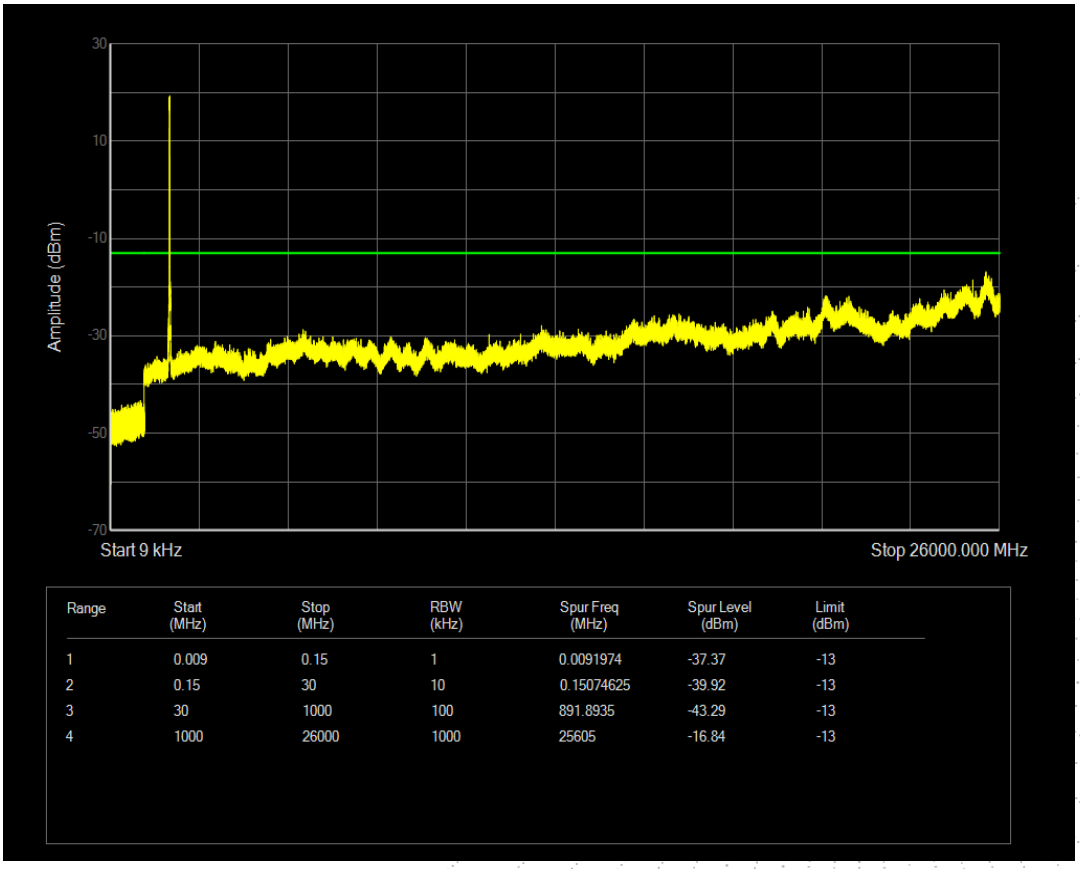

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.01005045 | -38.23 | -13 |
| 2 | 0.15 | 30 | 10 | 0.1514925 | -40.82 | -13 |
| 3 | 30 | 1000 | 100 | 931.4695 | -41.92 | -13 |
| 4 | 1000 | 26000 | 1000 | 25628.125 | -16.92 | -13 |

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



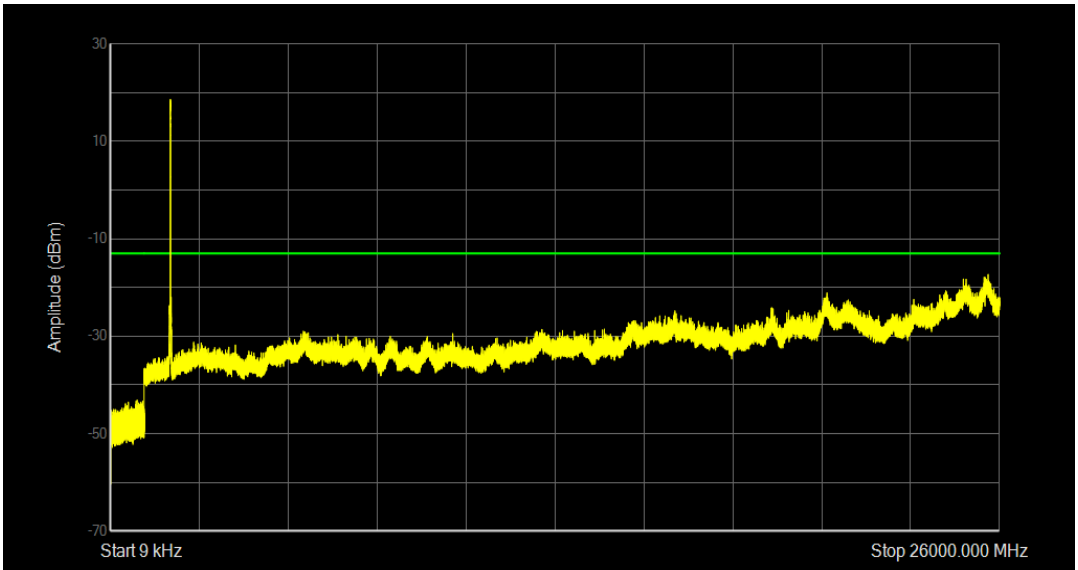

| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|---|---|---|---|---|---|---|
| 1 | 0.009 | 0.15 | 1 | 0.009 | -38.82 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -40.4 | -13 |
| 3 | 30 | 1000 | 100 | 955.64675 | -42.86 | -13 |
| 4 | 1000 | 26000 | 1000 | 25713.75 | -17.96 | -13 |

Band66 QPSK BW=20MHz Channel=132322 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 | 0.0091974 | -37.37 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15074625 | -39.92 | -13 |
| 3 | 30 | 1000 | 100 | 891.8935 | -43.29 | -13 |
| 4 | 1000 | 26000 | 1000 | 25605 | -16.84 | -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 | 0.010773075 | -39.65 | -13 |
| 2 | 0.15 | 30 | 10 | 0.15 | -40.9 | -13 |
| 3 | 30 | 1000 | 100 | 796.08175 | -43.13 | -13 |
| 4 | 1000 | 26000 | 1000 | 25665 | -17.31 | -13 |