

# Appendix for Band 66

Report No.: BCTC2504054763-6E

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Applicant: Shenzhen Huafurui Technology Co., Ltd.

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Product Name: Smartphone

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Test Model: KINGKONG ES 3

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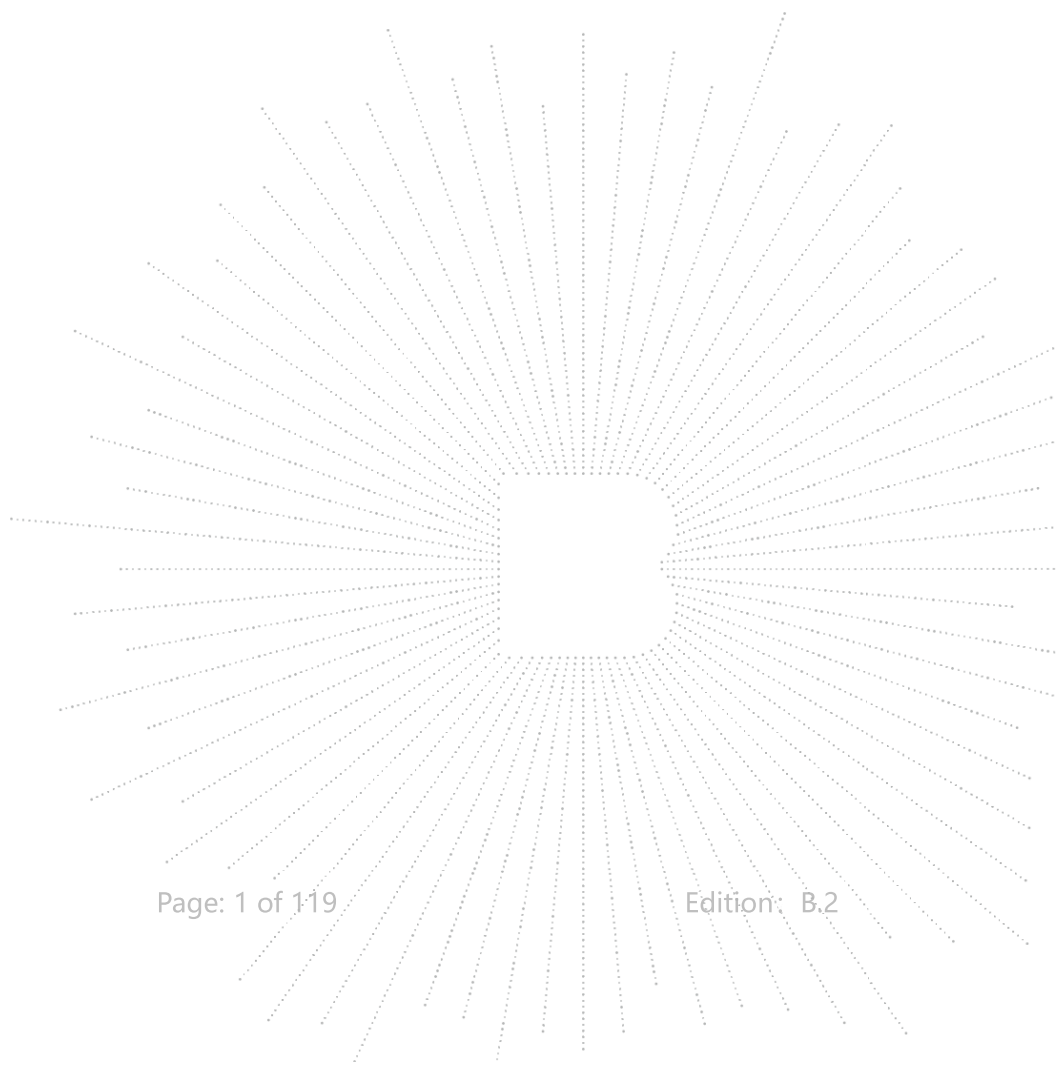
Tested Date: 2025-04-09 to 2025-05-26

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

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

| Condition | Band   | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Power (dBm) | Gain (dBm) | EIRP (dBm) | Verdict |
|-----------|--------|-----------------|------------|---------|-------------|------------|-------------|------------|------------|---------|
| NVNT      | Band66 | 1.4             | 131979     | 1       | #0          | QPSK       | 23.70       | -0.04      | 23.66      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 1       | #Mid        | QPSK       | 23.76       | -0.04      | 23.72      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 1       | #Max        | QPSK       | 23.68       | -0.04      | 23.64      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 3       | #0          | QPSK       | 23.64       | -0.04      | 23.60      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 3       | #Mid        | QPSK       | 23.59       | -0.04      | 23.55      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 3       | #Max        | QPSK       | 23.63       | -0.04      | 23.59      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 6       | #0          | QPSK       | 22.59       | -0.04      | 22.55      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 1       | #0          | 16QAM      | 24.13       | -0.04      | 24.09      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 1       | #Mid        | 16QAM      | 24.13       | -0.04      | 24.09      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 1       | #Max        | 16QAM      | 24.16       | -0.04      | 24.12      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 3       | #0          | 16QAM      | 22.80       | -0.04      | 22.76      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 3       | #Mid        | 16QAM      | 22.85       | -0.04      | 22.81      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 3       | #Max        | 16QAM      | 22.83       | -0.04      | 22.79      | PASS    |
| NVNT      | Band66 | 1.4             | 131979     | 6       | #0          | 16QAM      | 21.78       | -0.04      | 21.74      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 1       | #0          | QPSK       | 23.67       | -0.04      | 23.63      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 1       | #Mid        | QPSK       | 23.69       | -0.04      | 23.65      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 1       | #Max        | QPSK       | 23.73       | -0.04      | 23.69      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 3       | #0          | QPSK       | 23.72       | -0.04      | 23.68      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 3       | #Mid        | QPSK       | 23.72       | -0.04      | 23.68      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 3       | #Max        | QPSK       | 23.74       | -0.04      | 23.70      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 6       | #0          | QPSK       | 22.76       | -0.04      | 22.72      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 1       | #0          | 16QAM      | 23.42       | -0.04      | 23.38      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 1       | #Mid        | 16QAM      | 23.32       | -0.04      | 23.28      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 1       | #Max        | 16QAM      | 23.41       | -0.04      | 23.37      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 3       | #0          | 16QAM      | 22.50       | -0.04      | 22.46      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 3       | #Mid        | 16QAM      | 22.55       | -0.04      | 22.51      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 3       | #Max        | 16QAM      | 22.59       | -0.04      | 22.55      | PASS    |
| NVNT      | Band66 | 1.4             | 132322     | 6       | #0          | 16QAM      | 21.74       | -0.04      | 21.70      | PASS    |
| NVNT      | Band66 | 1.4             | 132665     | 1       | #0          | QPSK       | 23.88       | -0.04      | 23.84      | PASS    |
| NVNT      | Band66 | 1.4             | 132665     | 1       | #Mid        | QPSK       | 23.92       | -0.04      | 23.88      | PASS    |
| NVNT      | Band66 | 1.4             | 132665     | 1       | #Max        | QPSK       | 23.82       | -0.04      | 23.78      | PASS    |
| NVNT      | Band66 | 1.4             | 132665     | 3       | #0          | QPSK       | 23.85       | -0.04      | 23.81      | PASS    |
| NVNT      | Band66 | 1.4             | 132665     | 3       | #Mid        | QPSK       | 23.80       | -0.04      | 23.76      | PASS    |
| NVNT      | Band66 | 1.4             | 132665     | 3       | #Max        | QPSK       | 23.72       | -0.04      | 23.68      | PASS    |
| NVNT      | Band66 | 1.4             | 132665     | 6       | #0          | QPSK       | 22.84       | -0.04      | 22.80      | PASS    |

|      |        |     |        |    |      |       |       |       |       |      |
|------|--------|-----|--------|----|------|-------|-------|-------|-------|------|
| NVNT | Band66 | 1.4 | 132665 | 1  | #0   | 16QAM | 23.31 | -0.04 | 23.27 | PASS |
| NVNT | Band66 | 1.4 | 132665 | 1  | #Mid | 16QAM | 23.32 | -0.04 | 23.28 | PASS |
| NVNT | Band66 | 1.4 | 132665 | 1  | #Max | 16QAM | 23.30 | -0.04 | 23.26 | PASS |
| NVNT | Band66 | 1.4 | 132665 | 3  | #0   | 16QAM | 22.97 | -0.04 | 22.93 | PASS |
| NVNT | Band66 | 1.4 | 132665 | 3  | #Mid | 16QAM | 22.87 | -0.04 | 22.83 | PASS |
| NVNT | Band66 | 1.4 | 132665 | 3  | #Max | 16QAM | 22.94 | -0.04 | 22.90 | PASS |
| NVNT | Band66 | 1.4 | 132665 | 6  | #0   | 16QAM | 22.03 | -0.04 | 21.99 | PASS |
| NVNT | Band66 | 3   | 131987 | 1  | #0   | QPSK  | 23.53 | -0.04 | 23.49 | PASS |
| NVNT | Band66 | 3   | 131987 | 1  | #Mid | QPSK  | 23.56 | -0.04 | 23.52 | PASS |
| NVNT | Band66 | 3   | 131987 | 1  | #Max | QPSK  | 23.56 | -0.04 | 23.52 | PASS |
| NVNT | Band66 | 3   | 131987 | 8  | #0   | QPSK  | 22.55 | -0.04 | 22.51 | PASS |
| NVNT | Band66 | 3   | 131987 | 8  | #Mid | QPSK  | 22.59 | -0.04 | 22.55 | PASS |
| NVNT | Band66 | 3   | 131987 | 8  | #Max | QPSK  | 22.57 | -0.04 | 22.53 | PASS |
| NVNT | Band66 | 3   | 131987 | 15 | #0   | QPSK  | 22.56 | -0.04 | 22.52 | PASS |
| NVNT | Band66 | 3   | 131987 | 1  | #0   | 16QAM | 24.23 | -0.04 | 24.19 | PASS |
| NVNT | Band66 | 3   | 131987 | 1  | #Mid | 16QAM | 24.19 | -0.04 | 24.15 | PASS |
| NVNT | Band66 | 3   | 131987 | 1  | #Max | 16QAM | 24.36 | -0.04 | 24.32 | PASS |
| NVNT | Band66 | 3   | 131987 | 8  | #0   | 16QAM | 21.62 | -0.04 | 21.58 | PASS |
| NVNT | Band66 | 3   | 131987 | 8  | #Mid | 16QAM | 21.67 | -0.04 | 21.63 | PASS |
| NVNT | Band66 | 3   | 131987 | 8  | #Max | 16QAM | 21.66 | -0.04 | 21.62 | PASS |
| NVNT | Band66 | 3   | 131987 | 15 | #0   | 16QAM | 21.78 | -0.04 | 21.74 | PASS |
| NVNT | Band66 | 3   | 132322 | 1  | #0   | QPSK  | 23.67 | -0.04 | 23.63 | PASS |
| NVNT | Band66 | 3   | 132322 | 1  | #Mid | QPSK  | 23.69 | -0.04 | 23.65 | PASS |
| NVNT | Band66 | 3   | 132322 | 1  | #Max | QPSK  | 23.74 | -0.04 | 23.70 | PASS |
| NVNT | Band66 | 3   | 132322 | 8  | #0   | QPSK  | 22.79 | -0.04 | 22.75 | PASS |
| NVNT | Band66 | 3   | 132322 | 8  | #Mid | QPSK  | 22.70 | -0.04 | 22.66 | PASS |
| NVNT | Band66 | 3   | 132322 | 8  | #Max | QPSK  | 22.76 | -0.04 | 22.72 | PASS |
| NVNT | Band66 | 3   | 132322 | 15 | #0   | QPSK  | 22.80 | -0.04 | 22.76 | PASS |
| NVNT | Band66 | 3   | 132322 | 1  | #0   | 16QAM | 23.38 | -0.04 | 23.34 | PASS |
| NVNT | Band66 | 3   | 132322 | 1  | #Mid | 16QAM | 23.34 | -0.04 | 23.30 | PASS |
| NVNT | Band66 | 3   | 132322 | 1  | #Max | 16QAM | 23.32 | -0.04 | 23.28 | PASS |
| NVNT | Band66 | 3   | 132322 | 8  | #0   | 16QAM | 21.96 | -0.04 | 21.92 | PASS |
| NVNT | Band66 | 3   | 132322 | 8  | #Mid | 16QAM | 21.99 | -0.04 | 21.95 | PASS |
| NVNT | Band66 | 3   | 132322 | 8  | #Max | 16QAM | 21.94 | -0.04 | 21.90 | PASS |
| NVNT | Band66 | 3   | 132322 | 15 | #0   | 16QAM | 21.93 | -0.04 | 21.89 | PASS |
| NVNT | Band66 | 3   | 132657 | 1  | #0   | QPSK  | 23.87 | -0.04 | 23.83 | PASS |
| NVNT | Band66 | 3   | 132657 | 1  | #Mid | QPSK  | 23.93 | -0.04 | 23.89 | PASS |
| NVNT | Band66 | 3   | 132657 | 1  | #Max | QPSK  | 23.92 | -0.04 | 23.88 | PASS |
| NVNT | Band66 | 3   | 132657 | 8  | #0   | QPSK  | 22.77 | -0.04 | 22.73 | PASS |
| NVNT | Band66 | 3   | 132657 | 8  | #Mid | QPSK  | 22.76 | -0.04 | 22.72 | PASS |
| NVNT | Band66 | 3   | 132657 | 8  | #Max | QPSK  | 22.83 | -0.04 | 22.79 | PASS |
| NVNT | Band66 | 3   | 132657 | 15 | #0   | QPSK  | 22.90 | -0.04 | 22.86 | PASS |

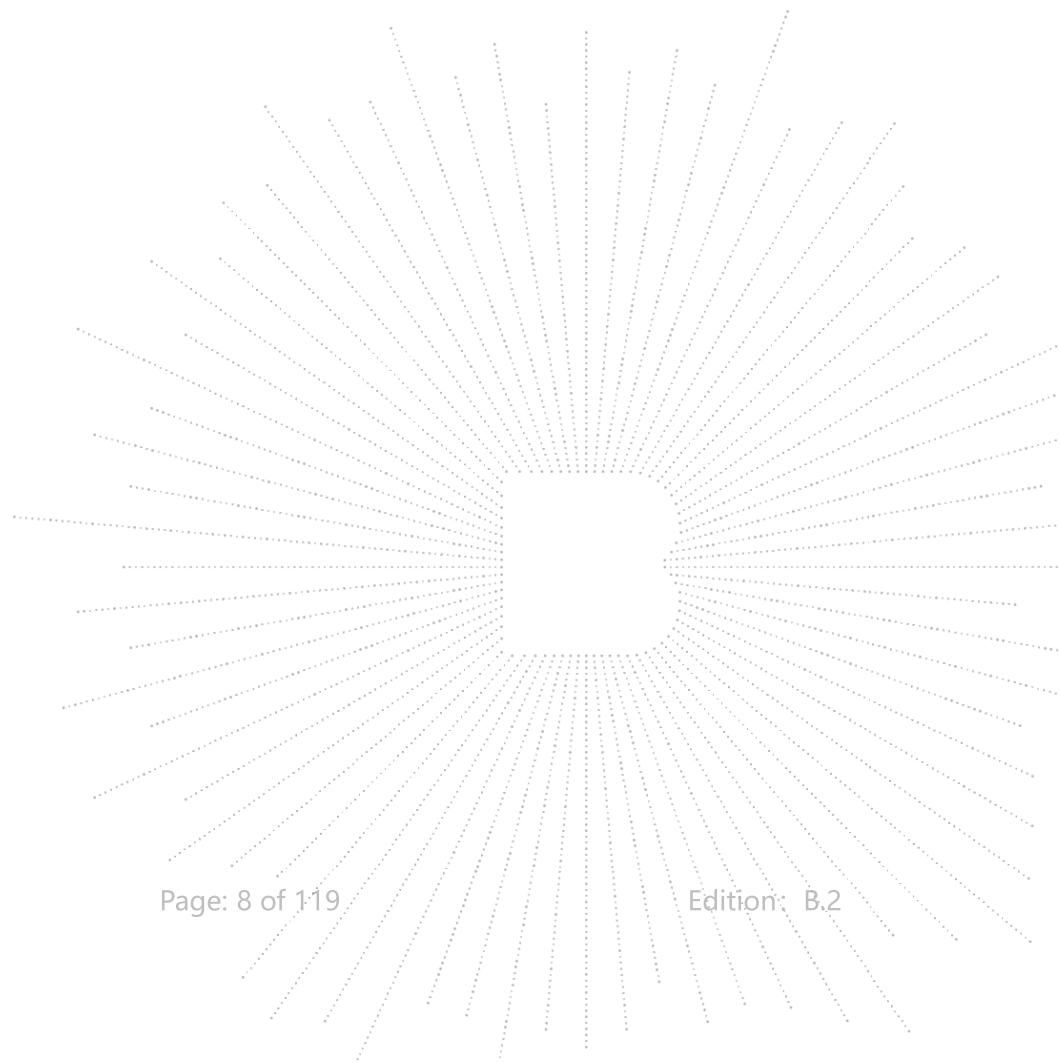
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|------|--------|---|--------|----|------|-------|-------|-------|-------|------|
| NVNT | Band66 | 3 | 132657 | 1  | #0   | 16QAM | 23.34 | -0.04 | 23.30 | PASS |
| NVNT | Band66 | 3 | 132657 | 1  | #Mid | 16QAM | 23.29 | -0.04 | 23.25 | PASS |
| NVNT | Band66 | 3 | 132657 | 1  | #Max | 16QAM | 23.28 | -0.04 | 23.24 | PASS |
| NVNT | Band66 | 3 | 132657 | 8  | #0   | 16QAM | 21.88 | -0.04 | 21.84 | PASS |
| NVNT | Band66 | 3 | 132657 | 8  | #Mid | 16QAM | 21.95 | -0.04 | 21.91 | PASS |
| NVNT | Band66 | 3 | 132657 | 8  | #Max | 16QAM | 21.89 | -0.04 | 21.85 | PASS |
| NVNT | Band66 | 3 | 132657 | 15 | #0   | 16QAM | 22.05 | -0.04 | 22.01 | PASS |
| NVNT | Band66 | 5 | 131997 | 1  | #0   | QPSK  | 23.57 | -0.04 | 23.53 | PASS |
| NVNT | Band66 | 5 | 131997 | 1  | #Mid | QPSK  | 23.60 | -0.04 | 23.56 | PASS |
| NVNT | Band66 | 5 | 131997 | 1  | #Max | QPSK  | 23.61 | -0.04 | 23.57 | PASS |
| NVNT | Band66 | 5 | 131997 | 12 | #0   | QPSK  | 22.60 | -0.04 | 22.56 | PASS |
| NVNT | Band66 | 5 | 131997 | 12 | #Mid | QPSK  | 22.73 | -0.04 | 22.69 | PASS |
| NVNT | Band66 | 5 | 131997 | 12 | #Max | QPSK  | 22.76 | -0.04 | 22.72 | PASS |
| NVNT | Band66 | 5 | 131997 | 25 | #0   | QPSK  | 22.70 | -0.04 | 22.66 | PASS |
| NVNT | Band66 | 5 | 131997 | 1  | #0   | 16QAM | 23.13 | -0.04 | 23.09 | PASS |
| NVNT | Band66 | 5 | 131997 | 1  | #Mid | 16QAM | 23.23 | -0.04 | 23.19 | PASS |
| NVNT | Band66 | 5 | 131997 | 1  | #Max | 16QAM | 23.24 | -0.04 | 23.20 | PASS |
| NVNT | Band66 | 5 | 131997 | 12 | #0   | 16QAM | 21.64 | -0.04 | 21.60 | PASS |
| NVNT | Band66 | 5 | 131997 | 12 | #Mid | 16QAM | 21.66 | -0.04 | 21.62 | PASS |
| NVNT | Band66 | 5 | 131997 | 12 | #Max | 16QAM | 21.70 | -0.04 | 21.66 | PASS |
| NVNT | Band66 | 5 | 131997 | 25 | #0   | 16QAM | 21.85 | -0.04 | 21.81 | PASS |
| NVNT | Band66 | 5 | 132322 | 1  | #0   | QPSK  | 23.94 | -0.04 | 23.90 | PASS |
| NVNT | Band66 | 5 | 132322 | 1  | #Mid | QPSK  | 23.93 | -0.04 | 23.89 | PASS |
| NVNT | Band66 | 5 | 132322 | 1  | #Max | QPSK  | 23.93 | -0.04 | 23.89 | PASS |
| NVNT | Band66 | 5 | 132322 | 12 | #0   | QPSK  | 22.86 | -0.04 | 22.82 | PASS |
| NVNT | Band66 | 5 | 132322 | 12 | #Mid | QPSK  | 22.74 | -0.04 | 22.70 | PASS |
| NVNT | Band66 | 5 | 132322 | 12 | #Max | QPSK  | 22.81 | -0.04 | 22.77 | PASS |
| NVNT | Band66 | 5 | 132322 | 25 | #0   | QPSK  | 22.87 | -0.04 | 22.83 | PASS |
| NVNT | Band66 | 5 | 132322 | 1  | #0   | 16QAM | 23.47 | -0.04 | 23.43 | PASS |
| NVNT | Band66 | 5 | 132322 | 1  | #Mid | 16QAM | 23.36 | -0.04 | 23.32 | PASS |
| NVNT | Band66 | 5 | 132322 | 1  | #Max | 16QAM | 23.44 | -0.04 | 23.40 | PASS |
| NVNT | Band66 | 5 | 132322 | 12 | #0   | 16QAM | 21.69 | -0.04 | 21.65 | PASS |
| NVNT | Band66 | 5 | 132322 | 12 | #Mid | 16QAM | 21.71 | -0.04 | 21.67 | PASS |
| NVNT | Band66 | 5 | 132322 | 12 | #Max | 16QAM | 21.75 | -0.04 | 21.71 | PASS |
| NVNT | Band66 | 5 | 132322 | 25 | #0   | 16QAM | 21.84 | -0.04 | 21.80 | PASS |
| NVNT | Band66 | 5 | 132647 | 1  | #0   | QPSK  | 23.66 | -0.04 | 23.62 | PASS |
| NVNT | Band66 | 5 | 132647 | 1  | #Mid | QPSK  | 23.56 | -0.04 | 23.52 | PASS |
| NVNT | Band66 | 5 | 132647 | 1  | #Max | QPSK  | 23.64 | -0.04 | 23.60 | PASS |
| NVNT | Band66 | 5 | 132647 | 12 | #0   | QPSK  | 22.84 | -0.04 | 22.80 | PASS |
| NVNT | Band66 | 5 | 132647 | 12 | #Mid | QPSK  | 22.78 | -0.04 | 22.74 | PASS |
| NVNT | Band66 | 5 | 132647 | 12 | #Max | QPSK  | 22.83 | -0.04 | 22.79 | PASS |
| NVNT | Band66 | 5 | 132647 | 25 | #0   | QPSK  | 22.93 | -0.04 | 22.89 | PASS |

|      |        |    |        |    |      |       |       |       |       |      |
|------|--------|----|--------|----|------|-------|-------|-------|-------|------|
| NVNT | Band66 | 5  | 132647 | 1  | #0   | 16QAM | 23.92 | -0.04 | 23.88 | PASS |
| NVNT | Band66 | 5  | 132647 | 1  | #Mid | 16QAM | 23.89 | -0.04 | 23.85 | PASS |
| NVNT | Band66 | 5  | 132647 | 1  | #Max | 16QAM | 23.86 | -0.04 | 23.82 | PASS |
| NVNT | Band66 | 5  | 132647 | 12 | #0   | 16QAM | 21.97 | -0.04 | 21.93 | PASS |
| NVNT | Band66 | 5  | 132647 | 12 | #Mid | 16QAM | 21.91 | -0.04 | 21.87 | PASS |
| NVNT | Band66 | 5  | 132647 | 12 | #Max | 16QAM | 21.88 | -0.04 | 21.84 | PASS |
| NVNT | Band66 | 5  | 132647 | 25 | #0   | 16QAM | 22.04 | -0.04 | 22.00 | PASS |
| NVNT | Band66 | 10 | 132022 | 1  | #0   | QPSK  | 23.50 | -0.04 | 23.46 | PASS |
| NVNT | Band66 | 10 | 132022 | 1  | #Mid | QPSK  | 23.62 | -0.04 | 23.58 | PASS |
| NVNT | Band66 | 10 | 132022 | 1  | #Max | QPSK  | 23.81 | -0.04 | 23.77 | PASS |
| NVNT | Band66 | 10 | 132022 | 25 | #0   | QPSK  | 22.74 | -0.04 | 22.70 | PASS |
| NVNT | Band66 | 10 | 132022 | 25 | #Mid | QPSK  | 22.71 | -0.04 | 22.67 | PASS |
| NVNT | Band66 | 10 | 132022 | 25 | #Max | QPSK  | 22.76 | -0.04 | 22.72 | PASS |
| NVNT | Band66 | 10 | 132022 | 50 | #0   | QPSK  | 22.81 | -0.04 | 22.77 | PASS |
| NVNT | Band66 | 10 | 132022 | 1  | #0   | 16QAM | 24.23 | -0.04 | 24.19 | PASS |
| NVNT | Band66 | 10 | 132022 | 1  | #Mid | 16QAM | 24.36 | -0.04 | 24.32 | PASS |
| NVNT | Band66 | 10 | 132022 | 1  | #Max | 16QAM | 24.52 | -0.04 | 24.48 | PASS |
| NVNT | Band66 | 10 | 132022 | 25 | #0   | 16QAM | 21.67 | -0.04 | 21.63 | PASS |
| NVNT | Band66 | 10 | 132022 | 25 | #Mid | 16QAM | 21.75 | -0.04 | 21.71 | PASS |
| NVNT | Band66 | 10 | 132022 | 25 | #Max | 16QAM | 21.72 | -0.04 | 21.68 | PASS |
| NVNT | Band66 | 10 | 132022 | 50 | #0   | 16QAM | 21.80 | -0.04 | 21.76 | PASS |
| NVNT | Band66 | 10 | 132322 | 1  | #0   | QPSK  | 23.71 | -0.04 | 23.67 | PASS |
| NVNT | Band66 | 10 | 132322 | 1  | #Mid | QPSK  | 23.75 | -0.04 | 23.71 | PASS |
| NVNT | Band66 | 10 | 132322 | 1  | #Max | QPSK  | 23.76 | -0.04 | 23.72 | PASS |
| NVNT | Band66 | 10 | 132322 | 25 | #0   | QPSK  | 22.91 | -0.04 | 22.87 | PASS |
| NVNT | Band66 | 10 | 132322 | 25 | #Mid | QPSK  | 22.79 | -0.04 | 22.75 | PASS |
| NVNT | Band66 | 10 | 132322 | 25 | #Max | QPSK  | 22.71 | -0.04 | 22.67 | PASS |
| NVNT | Band66 | 10 | 132322 | 50 | #0   | QPSK  | 22.87 | -0.04 | 22.83 | PASS |
| NVNT | Band66 | 10 | 132322 | 1  | #0   | 16QAM | 23.83 | -0.04 | 23.79 | PASS |
| NVNT | Band66 | 10 | 132322 | 1  | #Mid | 16QAM | 23.94 | -0.04 | 23.90 | PASS |
| NVNT | Band66 | 10 | 132322 | 1  | #Max | 16QAM | 23.86 | -0.04 | 23.82 | PASS |
| NVNT | Band66 | 10 | 132322 | 25 | #0   | 16QAM | 21.96 | -0.04 | 21.92 | PASS |
| NVNT | Band66 | 10 | 132322 | 25 | #Mid | 16QAM | 21.94 | -0.04 | 21.90 | PASS |
| NVNT | Band66 | 10 | 132322 | 25 | #Max | 16QAM | 21.88 | -0.04 | 21.84 | PASS |
| NVNT | Band66 | 10 | 132322 | 50 | #0   | 16QAM | 21.87 | -0.04 | 21.83 | PASS |
| NVNT | Band66 | 10 | 132622 | 1  | #0   | QPSK  | 23.95 | -0.04 | 23.91 | PASS |
| NVNT | Band66 | 10 | 132622 | 1  | #Mid | QPSK  | 23.84 | -0.04 | 23.80 | PASS |
| NVNT | Band66 | 10 | 132622 | 1  | #Max | QPSK  | 23.91 | -0.04 | 23.87 | PASS |
| NVNT | Band66 | 10 | 132622 | 25 | #0   | QPSK  | 22.90 | -0.04 | 22.86 | PASS |
| NVNT | Band66 | 10 | 132622 | 25 | #Mid | QPSK  | 22.80 | -0.04 | 22.76 | PASS |
| NVNT | Band66 | 10 | 132622 | 25 | #Max | QPSK  | 22.90 | -0.04 | 22.86 | PASS |
| NVNT | Band66 | 10 | 132622 | 50 | #0   | QPSK  | 22.86 | -0.04 | 22.82 | PASS |

|      |        |    |        |    |      |       |       |       |       |      |
|------|--------|----|--------|----|------|-------|-------|-------|-------|------|
| NVNT | Band66 | 10 | 132622 | 1  | #0   | 16QAM | 23.74 | -0.04 | 23.70 | PASS |
| NVNT | Band66 | 10 | 132622 | 1  | #Mid | 16QAM | 23.69 | -0.04 | 23.65 | PASS |
| NVNT | Band66 | 10 | 132622 | 1  | #Max | 16QAM | 23.68 | -0.04 | 23.64 | PASS |
| NVNT | Band66 | 10 | 132622 | 25 | #0   | 16QAM | 22.05 | -0.04 | 22.01 | PASS |
| NVNT | Band66 | 10 | 132622 | 25 | #Mid | 16QAM | 21.97 | -0.04 | 21.93 | PASS |
| NVNT | Band66 | 10 | 132622 | 25 | #Max | 16QAM | 22.00 | -0.04 | 21.96 | PASS |
| NVNT | Band66 | 10 | 132622 | 50 | #0   | 16QAM | 21.91 | -0.04 | 21.87 | PASS |
| NVNT | Band66 | 15 | 132047 | 1  | #0   | QPSK  | 23.51 | -0.04 | 23.47 | PASS |
| NVNT | Band66 | 15 | 132047 | 1  | #Mid | QPSK  | 23.69 | -0.04 | 23.65 | PASS |
| NVNT | Band66 | 15 | 132047 | 1  | #Max | QPSK  | 23.82 | -0.04 | 23.78 | PASS |
| NVNT | Band66 | 15 | 132047 | 36 | #0   | QPSK  | 22.61 | -0.04 | 22.57 | PASS |
| NVNT | Band66 | 15 | 132047 | 36 | #Mid | QPSK  | 22.83 | -0.04 | 22.79 | PASS |
| NVNT | Band66 | 15 | 132047 | 36 | #Max | QPSK  | 22.93 | -0.04 | 22.89 | PASS |
| NVNT | Band66 | 15 | 132047 | 75 | #0   | QPSK  | 22.72 | -0.04 | 22.68 | PASS |
| NVNT | Band66 | 15 | 132047 | 1  | #0   | 16QAM | 24.20 | -0.04 | 24.16 | PASS |
| NVNT | Band66 | 15 | 132047 | 1  | #Mid | 16QAM | 24.39 | -0.04 | 24.35 | PASS |
| NVNT | Band66 | 15 | 132047 | 1  | #Max | 16QAM | 24.54 | -0.04 | 24.50 | PASS |
| NVNT | Band66 | 15 | 132047 | 36 | #0   | 16QAM | 21.81 | -0.04 | 21.77 | PASS |
| NVNT | Band66 | 15 | 132047 | 36 | #Mid | 16QAM | 21.93 | -0.04 | 21.89 | PASS |
| NVNT | Band66 | 15 | 132047 | 36 | #Max | 16QAM | 22.07 | -0.04 | 22.03 | PASS |
| NVNT | Band66 | 15 | 132047 | 75 | #0   | 16QAM | 21.81 | -0.04 | 21.77 | PASS |
| NVNT | Band66 | 15 | 132322 | 1  | #0   | QPSK  | 23.74 | -0.04 | 23.70 | PASS |
| NVNT | Band66 | 15 | 132322 | 1  | #Mid | QPSK  | 23.70 | -0.04 | 23.66 | PASS |
| NVNT | Band66 | 15 | 132322 | 1  | #Max | QPSK  | 23.70 | -0.04 | 23.66 | PASS |
| NVNT | Band66 | 15 | 132322 | 36 | #0   | QPSK  | 22.82 | -0.04 | 22.78 | PASS |
| NVNT | Band66 | 15 | 132322 | 36 | #Mid | QPSK  | 22.83 | -0.04 | 22.79 | PASS |
| NVNT | Band66 | 15 | 132322 | 36 | #Max | QPSK  | 22.70 | -0.04 | 22.66 | PASS |
| NVNT | Band66 | 15 | 132322 | 75 | #0   | QPSK  | 22.75 | -0.04 | 22.71 | PASS |
| NVNT | Band66 | 15 | 132322 | 1  | #0   | 16QAM | 23.87 | -0.04 | 23.83 | PASS |
| NVNT | Band66 | 15 | 132322 | 1  | #Mid | 16QAM | 23.34 | -0.04 | 23.30 | PASS |
| NVNT | Band66 | 15 | 132322 | 1  | #Max | 16QAM | 23.29 | -0.04 | 23.25 | PASS |
| NVNT | Band66 | 15 | 132322 | 36 | #0   | 16QAM | 21.95 | -0.04 | 21.91 | PASS |
| NVNT | Band66 | 15 | 132322 | 36 | #Mid | 16QAM | 21.99 | -0.04 | 21.95 | PASS |
| NVNT | Band66 | 15 | 132322 | 36 | #Max | 16QAM | 21.98 | -0.04 | 21.94 | PASS |
| NVNT | Band66 | 15 | 132322 | 75 | #0   | 16QAM | 21.83 | -0.04 | 21.79 | PASS |
| NVNT | Band66 | 15 | 132597 | 1  | #0   | QPSK  | 23.95 | -0.04 | 23.91 | PASS |
| NVNT | Band66 | 15 | 132597 | 1  | #Mid | QPSK  | 23.80 | -0.04 | 23.76 | PASS |
| NVNT | Band66 | 15 | 132597 | 1  | #Max | QPSK  | 23.70 | -0.04 | 23.66 | PASS |
| NVNT | Band66 | 15 | 132597 | 36 | #0   | QPSK  | 22.98 | -0.04 | 22.94 | PASS |
| NVNT | Band66 | 15 | 132597 | 36 | #Mid | QPSK  | 22.91 | -0.04 | 22.87 | PASS |
| NVNT | Band66 | 15 | 132597 | 36 | #Max | QPSK  | 22.86 | -0.04 | 22.82 | PASS |
| NVNT | Band66 | 15 | 132597 | 75 | #0   | QPSK  | 22.81 | -0.04 | 22.77 | PASS |

|      |        |    |        |     |      |       |       |       |       |      |
|------|--------|----|--------|-----|------|-------|-------|-------|-------|------|
| NVNT | Band66 | 15 | 132597 | 1   | #0   | 16QAM | 24.35 | -0.04 | 24.31 | PASS |
| NVNT | Band66 | 15 | 132597 | 1   | #Mid | 16QAM | 24.33 | -0.04 | 24.29 | PASS |
| NVNT | Band66 | 15 | 132597 | 1   | #Max | 16QAM | 24.21 | -0.04 | 24.17 | PASS |
| NVNT | Band66 | 15 | 132597 | 36  | #0   | 16QAM | 22.03 | -0.04 | 21.99 | PASS |
| NVNT | Band66 | 15 | 132597 | 36  | #Mid | 16QAM | 21.97 | -0.04 | 21.93 | PASS |
| NVNT | Band66 | 15 | 132597 | 36  | #Max | 16QAM | 21.93 | -0.04 | 21.89 | PASS |
| NVNT | Band66 | 15 | 132597 | 75  | #0   | 16QAM | 22.06 | -0.04 | 22.02 | PASS |
| NVNT | Band66 | 20 | 132072 | 1   | #0   | QPSK  | 23.75 | -0.04 | 23.71 | PASS |
| NVNT | Band66 | 20 | 132072 | 1   | #Mid | QPSK  | 23.96 | -0.04 | 23.92 | PASS |
| NVNT | Band66 | 20 | 132072 | 1   | #Max | QPSK  | 24.15 | -0.04 | 24.11 | PASS |
| NVNT | Band66 | 20 | 132072 | 50  | #0   | QPSK  | 22.76 | -0.04 | 22.72 | PASS |
| NVNT | Band66 | 20 | 132072 | 50  | #Mid | QPSK  | 22.93 | -0.04 | 22.89 | PASS |
| NVNT | Band66 | 20 | 132072 | 50  | #Max | QPSK  | 22.86 | -0.04 | 22.82 | PASS |
| NVNT | Band66 | 20 | 132072 | 100 | #0   | QPSK  | 22.91 | -0.04 | 22.87 | PASS |
| NVNT | Band66 | 20 | 132072 | 1   | #0   | 16QAM | 23.24 | -0.04 | 23.20 | PASS |
| NVNT | Band66 | 20 | 132072 | 1   | #Mid | 16QAM | 23.55 | -0.04 | 23.51 | PASS |
| NVNT | Band66 | 20 | 132072 | 1   | #Max | 16QAM | 23.64 | -0.04 | 23.60 | PASS |
| NVNT | Band66 | 20 | 132072 | 50  | #0   | 16QAM | 21.89 | -0.04 | 21.85 | PASS |
| NVNT | Band66 | 20 | 132072 | 50  | #Mid | 16QAM | 22.04 | -0.04 | 22.00 | PASS |
| NVNT | Band66 | 20 | 132072 | 50  | #Max | 16QAM | 22.08 | -0.04 | 22.04 | PASS |
| NVNT | Band66 | 20 | 132072 | 100 | #0   | 16QAM | 22.03 | -0.04 | 21.99 | PASS |
| NVNT | Band66 | 20 | 132322 | 1   | #0   | QPSK  | 24.16 | -0.04 | 24.12 | PASS |
| NVNT | Band66 | 20 | 132322 | 1   | #Mid | QPSK  | 24.14 | -0.04 | 24.10 | PASS |
| NVNT | Band66 | 20 | 132322 | 1   | #Max | QPSK  | 24.16 | -0.04 | 24.12 | PASS |
| NVNT | Band66 | 20 | 132322 | 50  | #0   | QPSK  | 22.87 | -0.04 | 22.83 | PASS |
| NVNT | Band66 | 20 | 132322 | 50  | #Mid | QPSK  | 22.87 | -0.04 | 22.83 | PASS |
| NVNT | Band66 | 20 | 132322 | 50  | #Max | QPSK  | 22.85 | -0.04 | 22.81 | PASS |
| NVNT | Band66 | 20 | 132322 | 100 | #0   | QPSK  | 22.83 | -0.04 | 22.79 | PASS |
| NVNT | Band66 | 20 | 132322 | 1   | #0   | 16QAM | 23.01 | -0.04 | 22.97 | PASS |
| NVNT | Band66 | 20 | 132322 | 1   | #Mid | 16QAM | 22.86 | -0.04 | 22.82 | PASS |
| NVNT | Band66 | 20 | 132322 | 1   | #Max | 16QAM | 22.89 | -0.04 | 22.85 | PASS |
| NVNT | Band66 | 20 | 132322 | 50  | #0   | 16QAM | 21.95 | -0.04 | 21.91 | PASS |
| NVNT | Band66 | 20 | 132322 | 50  | #Mid | 16QAM | 21.90 | -0.04 | 21.86 | PASS |
| NVNT | Band66 | 20 | 132322 | 50  | #Max | 16QAM | 21.85 | -0.04 | 21.81 | PASS |
| NVNT | Band66 | 20 | 132322 | 100 | #0   | 16QAM | 21.91 | -0.04 | 21.87 | PASS |
| NVNT | Band66 | 20 | 132572 | 1   | #0   | QPSK  | 23.97 | -0.04 | 23.93 | PASS |
| NVNT | Band66 | 20 | 132572 | 1   | #Mid | QPSK  | 24.01 | -0.04 | 23.97 | PASS |
| NVNT | Band66 | 20 | 132572 | 1   | #Max | QPSK  | 23.84 | -0.04 | 23.80 | PASS |
| NVNT | Band66 | 20 | 132572 | 50  | #0   | QPSK  | 22.90 | -0.04 | 22.86 | PASS |
| NVNT | Band66 | 20 | 132572 | 50  | #Mid | QPSK  | 23.06 | -0.04 | 23.02 | PASS |
| NVNT | Band66 | 20 | 132572 | 50  | #Max | QPSK  | 22.79 | -0.04 | 22.75 | PASS |
| NVNT | Band66 | 20 | 132572 | 100 | #0   | QPSK  | 22.90 | -0.04 | 22.86 | PASS |

|      |        |    |        |     |      |       |       |       |       |      |
|------|--------|----|--------|-----|------|-------|-------|-------|-------|------|
| NVNT | Band66 | 20 | 132572 | 1   | #0   | 16QAM | 23.78 | -0.04 | 23.74 | PASS |
| NVNT | Band66 | 20 | 132572 | 1   | #Mid | 16QAM | 23.83 | -0.04 | 23.79 | PASS |
| NVNT | Band66 | 20 | 132572 | 1   | #Max | 16QAM | 23.67 | -0.04 | 23.63 | PASS |
| NVNT | Band66 | 20 | 132572 | 50  | #0   | 16QAM | 22.06 | -0.04 | 22.02 | PASS |
| NVNT | Band66 | 20 | 132572 | 50  | #Mid | 16QAM | 22.19 | -0.04 | 22.15 | PASS |
| NVNT | Band66 | 20 | 132572 | 50  | #Max | 16QAM | 22.08 | -0.04 | 22.04 | PASS |
| NVNT | Band66 | 20 | 132572 | 100 | #0   | 16QAM | 21.98 | -0.04 | 21.94 | PASS |



## Appendix 2.Frequency stability

| Condition | Band  | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Voltage (Vdc) | Temperature (C) | Result (Hz) | Result (ppm) | Verdict |
|-----------|-------|-----------------|------------|---------|-------------|------------|---------------|-----------------|-------------|--------------|---------|
| NVNT      | Band6 | 1.4             | 131979     | 6       | #0          | QPSK       | LV            | NT              | -22.47      | -0.013       | PASS    |
| NVNT      | Band6 | 1.4             | 131979     | 6       | #0          | QPSK       | NV            | NT              | -31.04      | -0.018       | PASS    |
| NVNT      | Band6 | 1.4             | 131979     | 6       | #0          | QPSK       | HV            | NT              | -26.06      | -0.015       | PASS    |
| NVNT      | Band6 | 1.4             | 131979     | 6       | #0          | 16QAM      | LV            | NT              | -30.00      | -0.018       | PASS    |
| NVNT      | Band6 | 1.4             | 131979     | 6       | #0          | 16QAM      | NV            | NT              | -13.68      | -0.008       | PASS    |
| NVNT      | Band6 | 1.4             | 131979     | 6       | #0          | 16QAM      | HV            | NT              | -28.40      | -0.017       | PASS    |
| NVNT      | Band6 | 1.4             | 132322     | 6       | #0          | QPSK       | LV            | NT              | -35.23      | -0.020       | PASS    |
| NVNT      | Band6 | 1.4             | 132322     | 6       | #0          | QPSK       | NV            | NT              | -35.96      | -0.021       | PASS    |
| NVNT      | Band6 | 1.4             | 132322     | 6       | #0          | QPSK       | HV            | NT              | -27.84      | -0.016       | PASS    |
| NVNT      | Band6 | 1.4             | 132322     | 6       | #0          | 16QAM      | LV            | NT              | -32.32      | -0.019       | PASS    |
| NVNT      | Band6 | 1.4             | 132322     | 6       | #0          | 16QAM      | NV            | NT              | 9.43        | 0.005        | PASS    |
| NVNT      | Band6 | 1.4             | 132322     | 6       | #0          | 16QAM      | HV            | NT              | 9.07        | 0.005        | PASS    |
| NVNT      | Band6 | 1.4             | 132665     | 6       | #0          | QPSK       | LV            | NT              | -16.39      | -0.009       | PASS    |
| NVNT      | Band6 | 1.4             | 132665     | 6       | #0          | QPSK       | NV            | NT              | -20.36      | -0.011       | PASS    |
| NVNT      | Band6 | 1.4             | 132665     | 6       | #0          | QPSK       | HV            | NT              | -25.73      | -0.014       | PASS    |
| NVNT      | Band6 | 1.4             | 132665     | 6       | #0          | 16QAM      | LV            | NT              | -25.06      | -0.014       | PASS    |
| NVNT      | Band6 | 1.4             | 132665     | 6       | #0          | 16QAM      | NV            | NT              | -29.28      | -0.016       | PASS    |
| NVNT      | Band6 | 1.4             | 132665     | 6       | #0          | 16QAM      | HV            | NT              | -32.56      | -0.018       | PASS    |
| NVNT      | Band6 | 3               | 131987     | 15      | #0          | QPSK       | LV            | NT              | -30.98      | -0.018       | PASS    |

|      |            |   |        |    |    |       |    |    |        |        |      |
|------|------------|---|--------|----|----|-------|----|----|--------|--------|------|
| NVNT | Band6<br>6 | 3 | 131987 | 15 | #0 | QPSK  | NV | NT | -23.99 | -0.014 | PASS |
| NVNT | Band6<br>6 | 3 | 131987 | 15 | #0 | QPSK  | HV | NT | -20.38 | -0.012 | PASS |
| NVNT | Band6<br>6 | 3 | 131987 | 15 | #0 | 16QAM | LV | NT | -22.24 | -0.013 | PASS |
| NVNT | Band6<br>6 | 3 | 131987 | 15 | #0 | 16QAM | NV | NT | -23.36 | -0.014 | PASS |
| NVNT | Band6<br>6 | 3 | 131987 | 15 | #0 | 16QAM | HV | NT | -27.87 | -0.016 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | QPSK  | LV | NT | -7.87  | -0.005 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | QPSK  | NV | NT | -12.19 | -0.007 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | QPSK  | HV | NT | -21.19 | -0.012 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | 16QAM | LV | NT | -23.73 | -0.014 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | 16QAM | NV | NT | -27.97 | -0.016 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | 16QAM | HV | NT | -24.25 | -0.014 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | QPSK  | LV | NT | 1.60   | 0.001  | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | QPSK  | NV | NT | 3.82   | 0.002  | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | QPSK  | HV | NT | -1.40  | -0.001 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | 16QAM | LV | NT | 5.87   | 0.003  | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | 16QAM | NV | NT | 14.02  | 0.008  | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | 16QAM | HV | NT | 30.41  | 0.017  | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | QPSK  | LV | NT | -29.57 | -0.017 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | QPSK  | NV | NT | -27.55 | -0.016 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | QPSK  | HV | NT | -30.73 | -0.018 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | 16QAM | LV | NT | -22.80 | -0.013 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | 16QAM | NV | NT | -26.15 | -0.015 | PASS |

|      |            |    |        |    |    |       |    |    |        |        |      |
|------|------------|----|--------|----|----|-------|----|----|--------|--------|------|
|      | 6          |    |        |    |    |       |    |    |        |        |      |
| NVNT | Band6<br>6 | 5  | 131997 | 25 | #0 | 16QAM | HV | NT | -5.61  | -0.003 | PASS |
| NVNT | Band6<br>6 | 5  | 132322 | 25 | #0 | QPSK  | LV | NT | 3.00   | 0.002  | PASS |
| NVNT | Band6<br>6 | 5  | 132322 | 25 | #0 | QPSK  | NV | NT | -9.51  | -0.005 | PASS |
| NVNT | Band6<br>6 | 5  | 132322 | 25 | #0 | QPSK  | HV | NT | -13.39 | -0.008 | PASS |
| NVNT | Band6<br>6 | 5  | 132322 | 25 | #0 | 16QAM | LV | NT | -18.40 | -0.011 | PASS |
| NVNT | Band6<br>6 | 5  | 132322 | 25 | #0 | 16QAM | NV | NT | -16.77 | -0.010 | PASS |
| NVNT | Band6<br>6 | 5  | 132322 | 25 | #0 | 16QAM | HV | NT | -29.65 | -0.017 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | QPSK  | LV | NT | 0.40   | 0.000  | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | QPSK  | NV | NT | -1.67  | -0.001 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | QPSK  | HV | NT | 2.36   | 0.001  | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | 16QAM | LV | NT | 20.11  | 0.011  | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | 16QAM | NV | NT | 37.34  | 0.021  | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | 16QAM | HV | NT | 11.93  | 0.007  | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | QPSK  | LV | NT | -30.18 | -0.018 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | QPSK  | NV | NT | -29.35 | -0.017 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | QPSK  | HV | NT | -19.01 | -0.011 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | 16QAM | LV | NT | -9.67  | -0.006 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | 16QAM | NV | NT | -21.13 | -0.012 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | 16QAM | HV | NT | -18.00 | -0.010 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | QPSK  | LV | NT | 4.49   | 0.003  | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | QPSK  | NV | NT | -2.23  | -0.001 | PASS |

|      |            |    |        |    |    |       |    |    |        |        |      |
|------|------------|----|--------|----|----|-------|----|----|--------|--------|------|
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | QPSK  | HV | NT | -2.30  | -0.001 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | 16QAM | LV | NT | 4.81   | 0.003  | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | 16QAM | NV | NT | 20.27  | 0.012  | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | 16QAM | HV | NT | 29.71  | 0.017  | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | QPSK  | LV | NT | 8.24   | 0.005  | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | QPSK  | NV | NT | 4.55   | 0.003  | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | QPSK  | HV | NT | 10.74  | 0.006  | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | 16QAM | LV | NT | 30.87  | 0.017  | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | 16QAM | NV | NT | 16.61  | 0.009  | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | 16QAM | HV | NT | 28.84  | 0.016  | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | QPSK  | LV | NT | -26.92 | -0.016 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | QPSK  | NV | NT | -12.47 | -0.007 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | QPSK  | HV | NT | -13.26 | -0.008 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | 16QAM | LV | NT | -10.29 | -0.006 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | 16QAM | NV | NT | 1.93   | 0.001  | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | 16QAM | HV | NT | 8.64   | 0.005  | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | QPSK  | LV | NT | -8.50  | -0.005 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | QPSK  | NV | NT | -11.54 | -0.007 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | QPSK  | HV | NT | -0.39  | 0.000  | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | 16QAM | LV | NT | 22.44  | 0.013  | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | 16QAM | NV | NT | 29.28  | 0.017  | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | 16QAM | HV | NT | 22.97  | 0.013  | PASS |

|      |            |    |        |     |    |       |    |    |        |        |      |
|------|------------|----|--------|-----|----|-------|----|----|--------|--------|------|
|      | 6          |    |        |     |    |       |    |    |        |        |      |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | QPSK  | LV | NT | -24.53 | -0.014 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | QPSK  | NV | NT | -27.78 | -0.016 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | QPSK  | HV | NT | -8.97  | -0.005 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | 16QAM | LV | NT | 15.68  | 0.009  | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | 16QAM | NV | NT | 38.32  | 0.022  | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | 16QAM | HV | NT | 12.16  | 0.007  | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | QPSK  | LV | NT | -15.56 | -0.009 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | QPSK  | NV | NT | -3.89  | -0.002 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | QPSK  | HV | NT | -7.20  | -0.004 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | 16QAM | LV | NT | 18.93  | 0.011  | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | 16QAM | NV | NT | 4.61   | 0.003  | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | 16QAM | HV | NT | 17.24  | 0.010  | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | QPSK  | LV | NT | -3.76  | -0.002 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | QPSK  | NV | NT | -0.93  | -0.001 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | QPSK  | HV | NT | 14.85  | 0.009  | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | 16QAM | LV | NT | 3.19   | 0.002  | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | 16QAM | NV | NT | 9.93   | 0.006  | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | 16QAM | HV | NT | 10.31  | 0.006  | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | QPSK  | LV | NT | -5.54  | -0.003 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | QPSK  | NV | NT | -19.87 | -0.011 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | QPSK  | HV | NT | -12.45 | -0.007 | PASS |

|      |            |    |        |     |    |       |    |    |       |       |      |
|------|------------|----|--------|-----|----|-------|----|----|-------|-------|------|
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | 16QAM | LV | NT | 15.34 | 0.009 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | 16QAM | NV | NT | 32.63 | 0.018 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | 16QAM | HV | NT | 20.64 | 0.012 | PASS |

| Condition | Band       | Bandwidth (MHz) | UL Channel | RB Size | RB Position | Modulation | Voltage (Vdc) | Temperature (C) | Result (Hz) | Result (ppm) | Verdict |
|-----------|------------|-----------------|------------|---------|-------------|------------|---------------|-----------------|-------------|--------------|---------|
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | QPSK       | NV            | -30             | 1.06        | 0.001        | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | QPSK       | NV            | -20             | -3.79       | -0.002       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | QPSK       | NV            | 0               | -12.60      | -0.007       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | QPSK       | NV            | 10              | -14.92      | -0.009       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | QPSK       | NV            | 20              | -18.65      | -0.011       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | QPSK       | NV            | 30              | -22.49      | -0.013       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | QPSK       | NV            | 40              | -24.42      | -0.014       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | QPSK       | NV            | 50              | -23.13      | -0.014       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | 16QAM      | NV            | -30             | -25.16      | -0.015       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | 16QAM      | NV            | -20             | -24.55      | -0.014       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | 16QAM      | NV            | 0               | -22.50      | -0.013       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | 16QAM      | NV            | 10              | -20.16      | -0.012       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | 16QAM      | NV            | 20              | -24.33      | -0.014       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | 16QAM      | NV            | 30              | -23.92      | -0.014       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | 16QAM      | NV            | 40              | -19.56      | -0.011       | PASS    |
| NVNT      | Band6<br>6 | 1.4             | 131979     | 6       | #0          | 16QAM      | NV            | 50              | -19.88      | -0.012       | PASS    |
| NVNT      | Band6      | 1.4             | 132322     | 6       | #0          | QPSK       | NV            | -30             | 3.13        | 0.002        | PASS    |

|      |            |     |        |   |    |       |    |     |       |        |      |
|------|------------|-----|--------|---|----|-------|----|-----|-------|--------|------|
|      | 6          |     |        |   |    |       |    |     |       |        |      |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | QPSK  | NV | -20 | 5.79  | 0.003  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | QPSK  | NV | 0   | 2.80  | 0.002  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | QPSK  | NV | 10  | 4.76  | 0.003  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | QPSK  | NV | 20  | 1.89  | 0.001  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | QPSK  | NV | 30  | -1.02 | -0.001 | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | QPSK  | NV | 40  | 2.36  | 0.001  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | QPSK  | NV | 50  | 1.02  | 0.001  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | -30 | 2.99  | 0.002  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | -20 | 0.01  | 0.000  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 0   | -2.60 | -0.001 | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 10  | 1.70  | 0.001  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 20  | 5.15  | 0.003  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 30  | 4.21  | 0.002  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 40  | 3.36  | 0.002  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132322 | 6 | #0 | 16QAM | NV | 50  | 5.22  | 0.003  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6 | #0 | QPSK  | NV | -30 | 5.64  | 0.003  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6 | #0 | QPSK  | NV | -20 | 3.65  | 0.002  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6 | #0 | QPSK  | NV | 0   | 2.60  | 0.001  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6 | #0 | QPSK  | NV | 10  | 2.50  | 0.001  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6 | #0 | QPSK  | NV | 20  | 2.09  | 0.001  | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6 | #0 | QPSK  | NV | 30  | 0.77  | 0.000  | PASS |

|      |            |     |        |    |    |       |    |     |        |        |      |
|------|------------|-----|--------|----|----|-------|----|-----|--------|--------|------|
| NVNT | Band6<br>6 | 1.4 | 132665 | 6  | #0 | QPSK  | NV | 40  | -5.76  | -0.003 | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6  | #0 | QPSK  | NV | 50  | -2.82  | -0.002 | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6  | #0 | 16QAM | NV | -30 | -4.15  | -0.002 | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6  | #0 | 16QAM | NV | -20 | -2.93  | -0.002 | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6  | #0 | 16QAM | NV | 0   | -4.96  | -0.003 | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6  | #0 | 16QAM | NV | 10  | -4.09  | -0.002 | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6  | #0 | 16QAM | NV | 20  | -1.03  | -0.001 | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6  | #0 | 16QAM | NV | 30  | -2.82  | -0.002 | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6  | #0 | 16QAM | NV | 40  | -2.29  | -0.001 | PASS |
| NVNT | Band6<br>6 | 1.4 | 132665 | 6  | #0 | 16QAM | NV | 50  | 0.46   | 0.000  | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | QPSK  | NV | -30 | 3.78   | 0.002  | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | QPSK  | NV | -20 | 4.31   | 0.003  | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | QPSK  | NV | 0   | -0.72  | 0.000  | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | QPSK  | NV | 10  | -6.64  | -0.004 | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | QPSK  | NV | 20  | -10.77 | -0.006 | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | QPSK  | NV | 30  | -9.23  | -0.005 | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | QPSK  | NV | 40  | -12.09 | -0.007 | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | QPSK  | NV | 50  | -14.93 | -0.009 | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | 16QAM | NV | -30 | -8.78  | -0.005 | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | 16QAM | NV | -20 | -12.37 | -0.007 | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | 16QAM | NV | 0   | -10.60 | -0.006 | PASS |
| NVNT | Band6<br>6 | 3   | 131987 | 15 | #0 | 16QAM | NV | 10  | -12.62 | -0.007 | PASS |

|      |            |   |        |    |    |       |    |     |        |        |      |
|------|------------|---|--------|----|----|-------|----|-----|--------|--------|------|
|      | 6          |   |        |    |    |       |    |     |        |        |      |
| NVNT | Band6<br>6 | 3 | 131987 | 15 | #0 | 16QAM | NV | 20  | -12.53 | -0.007 | PASS |
| NVNT | Band6<br>6 | 3 | 131987 | 15 | #0 | 16QAM | NV | 30  | -8.71  | -0.005 | PASS |
| NVNT | Band6<br>6 | 3 | 131987 | 15 | #0 | 16QAM | NV | 40  | -7.12  | -0.004 | PASS |
| NVNT | Band6<br>6 | 3 | 131987 | 15 | #0 | 16QAM | NV | 50  | -8.05  | -0.005 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | QPSK  | NV | -30 | 3.00   | 0.002  | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | QPSK  | NV | -20 | 4.88   | 0.003  | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | QPSK  | NV | 0   | 4.28   | 0.002  | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | QPSK  | NV | 10  | 1.62   | 0.001  | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | QPSK  | NV | 20  | -2.57  | -0.001 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | QPSK  | NV | 30  | -1.06  | -0.001 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | QPSK  | NV | 40  | -5.18  | -0.003 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | QPSK  | NV | 50  | -2.16  | -0.001 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | 16QAM | NV | -30 | -9.60  | -0.006 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | 16QAM | NV | -20 | -11.16 | -0.006 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | 16QAM | NV | 0   | -9.07  | -0.005 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | 16QAM | NV | 10  | -6.29  | -0.004 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | 16QAM | NV | 20  | -4.13  | -0.002 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | 16QAM | NV | 30  | -2.95  | -0.002 | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | 16QAM | NV | 40  | -0.60  | 0.000  | PASS |
| NVNT | Band6<br>6 | 3 | 132322 | 15 | #0 | 16QAM | NV | 50  | -2.10  | -0.001 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | QPSK  | NV | -30 | -10.84 | -0.006 | PASS |

|      |            |   |        |    |    |       |    |     |        |        |      |
|------|------------|---|--------|----|----|-------|----|-----|--------|--------|------|
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | QPSK  | NV | -20 | -11.54 | -0.006 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | QPSK  | NV | 0   | -15.98 | -0.009 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | QPSK  | NV | 10  | -14.99 | -0.008 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | QPSK  | NV | 20  | -14.68 | -0.008 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | QPSK  | NV | 30  | -16.49 | -0.009 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | QPSK  | NV | 40  | -17.88 | -0.010 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | QPSK  | NV | 50  | -18.32 | -0.010 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | 16QAM | NV | -30 | -16.85 | -0.009 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | 16QAM | NV | -20 | -15.34 | -0.009 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | 16QAM | NV | 0   | -16.21 | -0.009 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | 16QAM | NV | 10  | -13.58 | -0.008 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | 16QAM | NV | 20  | -10.09 | -0.006 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | 16QAM | NV | 30  | -9.40  | -0.005 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | 16QAM | NV | 40  | -10.61 | -0.006 | PASS |
| NVNT | Band6<br>6 | 3 | 132657 | 15 | #0 | 16QAM | NV | 50  | -11.42 | -0.006 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | QPSK  | NV | -30 | 2.25   | 0.001  | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | QPSK  | NV | -20 | 1.99   | 0.001  | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | QPSK  | NV | 0   | -5.95  | -0.003 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | QPSK  | NV | 10  | -8.54  | -0.005 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | QPSK  | NV | 20  | -11.99 | -0.007 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | QPSK  | NV | 30  | -11.70 | -0.007 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | QPSK  | NV | 40  | -16.25 | -0.009 | PASS |

|      |            |   |        |    |    |       |    |     |        |        |      |
|------|------------|---|--------|----|----|-------|----|-----|--------|--------|------|
|      | 6          |   |        |    |    |       |    |     |        |        |      |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | QPSK  | NV | 50  | -17.67 | -0.010 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | 16QAM | NV | -30 | -18.22 | -0.011 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | 16QAM | NV | -20 | -24.36 | -0.014 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | 16QAM | NV | 0   | -17.94 | -0.010 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | 16QAM | NV | 10  | -16.19 | -0.009 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | 16QAM | NV | 20  | -16.22 | -0.009 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | 16QAM | NV | 30  | -10.41 | -0.006 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | 16QAM | NV | 40  | -16.95 | -0.010 | PASS |
| NVNT | Band6<br>6 | 5 | 131997 | 25 | #0 | 16QAM | NV | 50  | -26.44 | -0.015 | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | QPSK  | NV | -30 | 7.93   | 0.005  | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | QPSK  | NV | -20 | 5.42   | 0.003  | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | QPSK  | NV | 0   | 1.87   | 0.001  | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | QPSK  | NV | 10  | -0.34  | 0.000  | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | QPSK  | NV | 20  | 1.60   | 0.001  | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | QPSK  | NV | 30  | 3.83   | 0.002  | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | QPSK  | NV | 40  | 3.25   | 0.002  | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | QPSK  | NV | 50  | 4.03   | 0.002  | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | 16QAM | NV | -30 | 5.09   | 0.003  | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | 16QAM | NV | -20 | 3.53   | 0.002  | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | 16QAM | NV | 0   | 7.15   | 0.004  | PASS |
| NVNT | Band6<br>6 | 5 | 132322 | 25 | #0 | 16QAM | NV | 10  | 5.24   | 0.003  | PASS |

|      |            |    |        |    |    |       |    |     |        |        |      |
|------|------------|----|--------|----|----|-------|----|-----|--------|--------|------|
| NVNT | Band6<br>6 | 5  | 132322 | 25 | #0 | 16QAM | NV | 20  | -2.05  | -0.001 | PASS |
| NVNT | Band6<br>6 | 5  | 132322 | 25 | #0 | 16QAM | NV | 30  | -3.79  | -0.002 | PASS |
| NVNT | Band6<br>6 | 5  | 132322 | 25 | #0 | 16QAM | NV | 40  | -10.61 | -0.006 | PASS |
| NVNT | Band6<br>6 | 5  | 132322 | 25 | #0 | 16QAM | NV | 50  | -14.45 | -0.008 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | QPSK  | NV | -30 | -7.60  | -0.004 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | QPSK  | NV | -20 | -12.89 | -0.007 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | QPSK  | NV | 0   | -7.74  | -0.004 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | QPSK  | NV | 10  | -8.04  | -0.005 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | QPSK  | NV | 20  | -9.14  | -0.005 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | QPSK  | NV | 30  | -8.33  | -0.005 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | QPSK  | NV | 40  | -9.73  | -0.005 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | QPSK  | NV | 50  | -4.03  | -0.002 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | 16QAM | NV | -30 | -3.72  | -0.002 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | 16QAM | NV | -20 | -1.86  | -0.001 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | 16QAM | NV | 0   | -0.10  | 0.000  | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | 16QAM | NV | 10  | -0.80  | 0.000  | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | 16QAM | NV | 20  | 1.87   | 0.001  | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | 16QAM | NV | 30  | 4.61   | 0.003  | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | 16QAM | NV | 40  | -4.36  | -0.002 | PASS |
| NVNT | Band6<br>6 | 5  | 132647 | 25 | #0 | 16QAM | NV | 50  | -3.03  | -0.002 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | QPSK  | NV | -30 | 3.20   | 0.002  | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | QPSK  | NV | -20 | -2.10  | -0.001 | PASS |

|      |            |    |        |    |    |       |    |     |        |        |      |
|------|------------|----|--------|----|----|-------|----|-----|--------|--------|------|
|      | 6          |    |        |    |    |       |    |     |        |        |      |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | QPSK  | NV | 0   | -5.92  | -0.003 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | QPSK  | NV | 10  | -15.19 | -0.009 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | QPSK  | NV | 20  | -16.82 | -0.010 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | QPSK  | NV | 30  | -19.24 | -0.011 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | QPSK  | NV | 40  | -16.39 | -0.010 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | QPSK  | NV | 50  | -20.00 | -0.012 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | 16QAM | NV | -30 | -21.00 | -0.012 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | 16QAM | NV | -20 | -16.95 | -0.010 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | 16QAM | NV | 0   | -15.92 | -0.009 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | 16QAM | NV | 10  | -14.61 | -0.009 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | 16QAM | NV | 20  | -10.21 | -0.006 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | 16QAM | NV | 30  | -11.86 | -0.007 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | 16QAM | NV | 40  | -10.83 | -0.006 | PASS |
| NVNT | Band6<br>6 | 10 | 132022 | 50 | #0 | 16QAM | NV | 50  | -13.46 | -0.008 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | QPSK  | NV | -30 | 6.79   | 0.004  | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | QPSK  | NV | -20 | -1.77  | -0.001 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | QPSK  | NV | 0   | -13.48 | -0.008 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | QPSK  | NV | 10  | -25.69 | -0.015 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | QPSK  | NV | 20  | -21.87 | -0.013 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | QPSK  | NV | 30  | -31.77 | -0.018 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | QPSK  | NV | 40  | -27.64 | -0.016 | PASS |

|      |            |    |        |    |    |       |    |     |        |        |      |
|------|------------|----|--------|----|----|-------|----|-----|--------|--------|------|
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | QPSK  | NV | 50  | -25.03 | -0.014 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | 16QAM | NV | -30 | -24.70 | -0.014 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | 16QAM | NV | -20 | -21.29 | -0.012 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | 16QAM | NV | 0   | -17.44 | -0.010 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | 16QAM | NV | 10  | -13.38 | -0.008 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | 16QAM | NV | 20  | -11.03 | -0.006 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | 16QAM | NV | 30  | -8.81  | -0.005 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | 16QAM | NV | 40  | -11.22 | -0.006 | PASS |
| NVNT | Band6<br>6 | 10 | 132322 | 50 | #0 | 16QAM | NV | 50  | -9.24  | -0.005 | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | QPSK  | NV | -30 | 8.65   | 0.005  | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | QPSK  | NV | -20 | 9.38   | 0.005  | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | QPSK  | NV | 0   | 5.62   | 0.003  | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | QPSK  | NV | 10  | -0.10  | 0.000  | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | QPSK  | NV | 20  | -5.49  | -0.003 | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | QPSK  | NV | 30  | -6.41  | -0.004 | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | QPSK  | NV | 40  | -7.71  | -0.004 | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | QPSK  | NV | 50  | -5.74  | -0.003 | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | 16QAM | NV | -30 | -9.86  | -0.006 | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | 16QAM | NV | -20 | -7.07  | -0.004 | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | 16QAM | NV | 0   | -4.48  | -0.003 | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | 16QAM | NV | 10  | -7.04  | -0.004 | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | 16QAM | NV | 20  | -1.67  | -0.001 | PASS |

|      |            |    |        |    |    |       |    |     |        |        |      |
|------|------------|----|--------|----|----|-------|----|-----|--------|--------|------|
|      | 6          |    |        |    |    |       |    |     |        |        |      |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | 16QAM | NV | 30  | -5.82  | -0.003 | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | 16QAM | NV | 40  | -3.66  | -0.002 | PASS |
| NVNT | Band6<br>6 | 10 | 132622 | 50 | #0 | 16QAM | NV | 50  | -0.80  | 0.000  | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | QPSK  | NV | -30 | 14.59  | 0.008  | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | QPSK  | NV | -20 | 1.86   | 0.001  | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | QPSK  | NV | 0   | -4.79  | -0.003 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | QPSK  | NV | 10  | -19.63 | -0.011 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | QPSK  | NV | 20  | -17.80 | -0.010 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | QPSK  | NV | 30  | -16.97 | -0.010 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | QPSK  | NV | 40  | -16.98 | -0.010 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | QPSK  | NV | 50  | -12.92 | -0.008 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | 16QAM | NV | -30 | -12.97 | -0.008 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | 16QAM | NV | -20 | -10.41 | -0.006 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | 16QAM | NV | 0   | -8.44  | -0.005 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | 16QAM | NV | 10  | -8.31  | -0.005 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | 16QAM | NV | 20  | -4.61  | -0.003 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | 16QAM | NV | 30  | 0.60   | 0.000  | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | 16QAM | NV | 40  | -5.25  | -0.003 | PASS |
| NVNT | Band6<br>6 | 15 | 132047 | 75 | #0 | 16QAM | NV | 50  | -1.93  | -0.001 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | QPSK  | NV | -30 | 9.06   | 0.005  | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | QPSK  | NV | -20 | 4.39   | 0.003  | PASS |

|      |            |    |        |    |    |       |    |     |        |        |      |
|------|------------|----|--------|----|----|-------|----|-----|--------|--------|------|
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | QPSK  | NV | 0   | 7.11   | 0.004  | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | QPSK  | NV | 10  | 6.84   | 0.004  | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | QPSK  | NV | 20  | 0.67   | 0.000  | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | QPSK  | NV | 30  | -8.98  | -0.005 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | QPSK  | NV | 40  | -6.68  | -0.004 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | QPSK  | NV | 50  | -5.21  | -0.003 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | 16QAM | NV | -30 | -2.23  | -0.001 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | 16QAM | NV | -20 | -0.66  | 0.000  | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | 16QAM | NV | 0   | -8.23  | -0.005 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | 16QAM | NV | 10  | -15.95 | -0.009 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | 16QAM | NV | 20  | -20.50 | -0.012 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | 16QAM | NV | 30  | -24.98 | -0.014 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | 16QAM | NV | 40  | -17.91 | -0.010 | PASS |
| NVNT | Band6<br>6 | 15 | 132322 | 75 | #0 | 16QAM | NV | 50  | -12.07 | -0.007 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75 | #0 | QPSK  | NV | -30 | 9.54   | 0.005  | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75 | #0 | QPSK  | NV | -20 | 5.82   | 0.003  | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75 | #0 | QPSK  | NV | 0   | 5.26   | 0.003  | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75 | #0 | QPSK  | NV | 10  | 5.87   | 0.003  | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75 | #0 | QPSK  | NV | 20  | -0.54  | 0.000  | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75 | #0 | QPSK  | NV | 30  | -0.92  | -0.001 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75 | #0 | QPSK  | NV | 40  | 1.50   | 0.001  | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75 | #0 | QPSK  | NV | 50  | -4.63  | -0.003 | PASS |

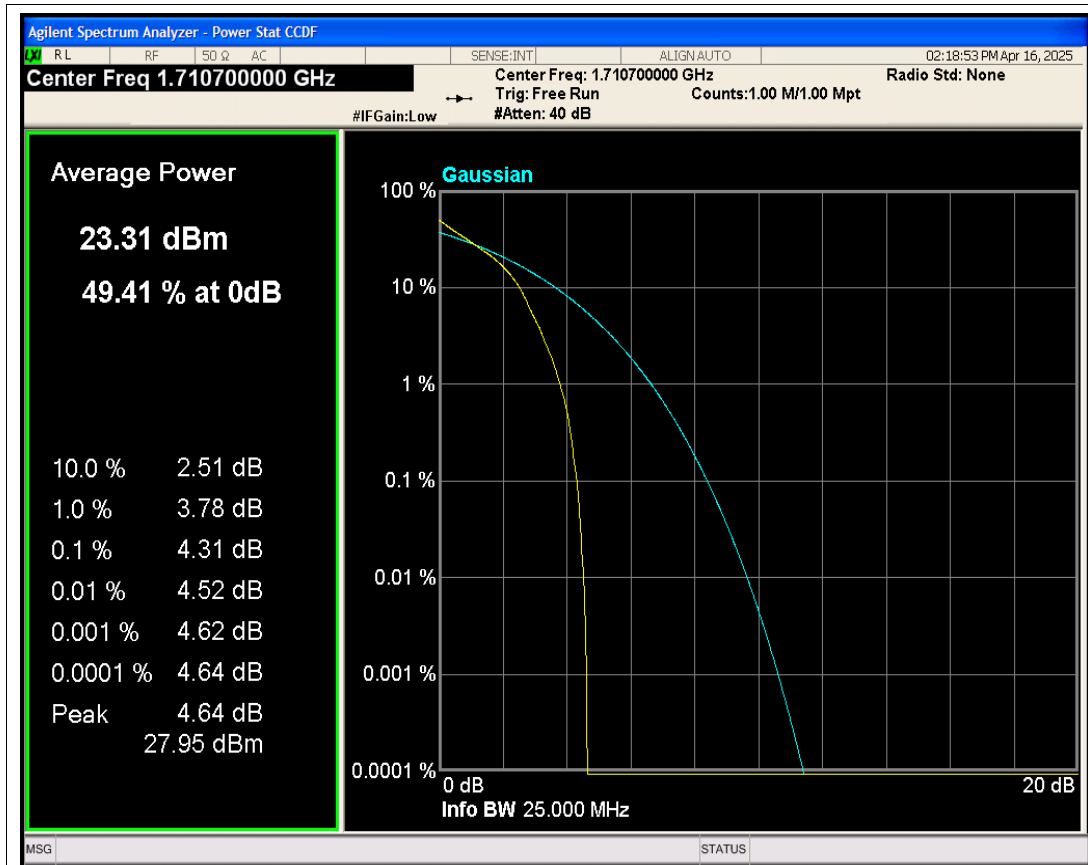
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|------|------------|----|--------|-----|----|-------|----|-----|--------|--------|------|
|      | 6          |    |        |     |    |       |    |     |        |        |      |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | 16QAM | NV | -30 | -8.41  | -0.005 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | 16QAM | NV | -20 | -17.37 | -0.010 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | 16QAM | NV | 0   | -12.10 | -0.007 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | 16QAM | NV | 10  | -8.80  | -0.005 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | 16QAM | NV | 20  | -8.08  | -0.005 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | 16QAM | NV | 30  | -4.55  | -0.003 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | 16QAM | NV | 40  | -5.36  | -0.003 | PASS |
| NVNT | Band6<br>6 | 15 | 132597 | 75  | #0 | 16QAM | NV | 50  | -1.72  | -0.001 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | QPSK  | NV | -30 | 6.28   | 0.004  | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | QPSK  | NV | -20 | 2.66   | 0.002  | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | QPSK  | NV | 0   | -5.42  | -0.003 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | QPSK  | NV | 10  | -8.81  | -0.005 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | QPSK  | NV | 20  | -8.64  | -0.005 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | QPSK  | NV | 30  | -19.78 | -0.012 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | QPSK  | NV | 40  | -23.05 | -0.013 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | QPSK  | NV | 50  | -15.82 | -0.009 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | 16QAM | NV | -30 | -13.15 | -0.008 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | 16QAM | NV | -20 | -11.16 | -0.006 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | 16QAM | NV | 0   | -6.21  | -0.004 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | 16QAM | NV | 10  | -3.65  | -0.002 | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | 16QAM | NV | 20  | -0.64  | 0.000  | PASS |

|      |            |    |        |     |    |       |    |     |        |        |      |
|------|------------|----|--------|-----|----|-------|----|-----|--------|--------|------|
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | 16QAM | NV | 30  | 1.42   | 0.001  | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | 16QAM | NV | 40  | 2.06   | 0.001  | PASS |
| NVNT | Band6<br>6 | 20 | 132072 | 100 | #0 | 16QAM | NV | 50  | -1.56  | -0.001 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | QPSK  | NV | -30 | 0.29   | 0.000  | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | QPSK  | NV | -20 | 0.13   | 0.000  | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | QPSK  | NV | 0   | -2.88  | -0.002 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | QPSK  | NV | 10  | -5.62  | -0.003 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | QPSK  | NV | 20  | -2.88  | -0.002 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | QPSK  | NV | 30  | -8.80  | -0.005 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | QPSK  | NV | 40  | -17.61 | -0.010 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | QPSK  | NV | 50  | -15.31 | -0.009 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | 16QAM | NV | -30 | -17.84 | -0.010 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | 16QAM | NV | -20 | -15.75 | -0.009 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | 16QAM | NV | 0   | -9.77  | -0.006 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | 16QAM | NV | 10  | -8.40  | -0.005 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | 16QAM | NV | 20  | -7.10  | -0.004 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | 16QAM | NV | 30  | -9.44  | -0.005 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | 16QAM | NV | 40  | -4.96  | -0.003 | PASS |
| NVNT | Band6<br>6 | 20 | 132322 | 100 | #0 | 16QAM | NV | 50  | -2.37  | -0.001 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | QPSK  | NV | -30 | -0.56  | 0.000  | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | QPSK  | NV | -20 | -3.39  | -0.002 | PASS |
| NVNT | Band6      | 20 | 132572 | 100 | #0 | QPSK  | NV | 0   | -8.55  | -0.005 | PASS |

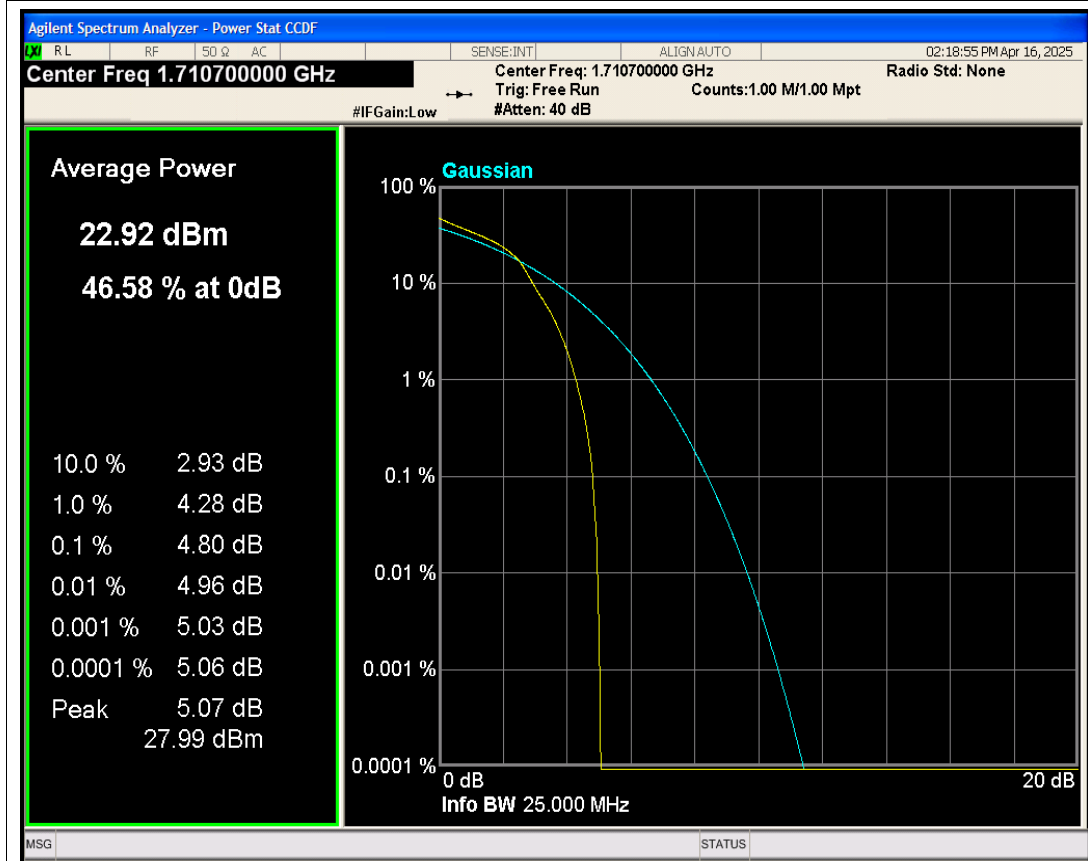
|      |            |    |        |     |    |       |    |     |        |        |      |
|------|------------|----|--------|-----|----|-------|----|-----|--------|--------|------|
|      | 6          |    |        |     |    |       |    |     |        |        |      |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | QPSK  | NV | 10  | -10.76 | -0.006 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | QPSK  | NV | 20  | -16.24 | -0.009 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | QPSK  | NV | 30  | -18.15 | -0.010 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | QPSK  | NV | 40  | -31.37 | -0.018 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | QPSK  | NV | 50  | -28.67 | -0.016 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | 16QAM | NV | -30 | -31.63 | -0.018 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | 16QAM | NV | -20 | -28.17 | -0.016 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | 16QAM | NV | 0   | -31.77 | -0.018 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | 16QAM | NV | 10  | -32.62 | -0.018 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | 16QAM | NV | 20  | -30.41 | -0.017 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | 16QAM | NV | 30  | -27.41 | -0.015 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | 16QAM | NV | 40  | -25.53 | -0.014 | PASS |
| NVNT | Band6<br>6 | 20 | 132572 | 100 | #0 | 16QAM | NV | 50  | -27.45 | -0.016 | PASS |

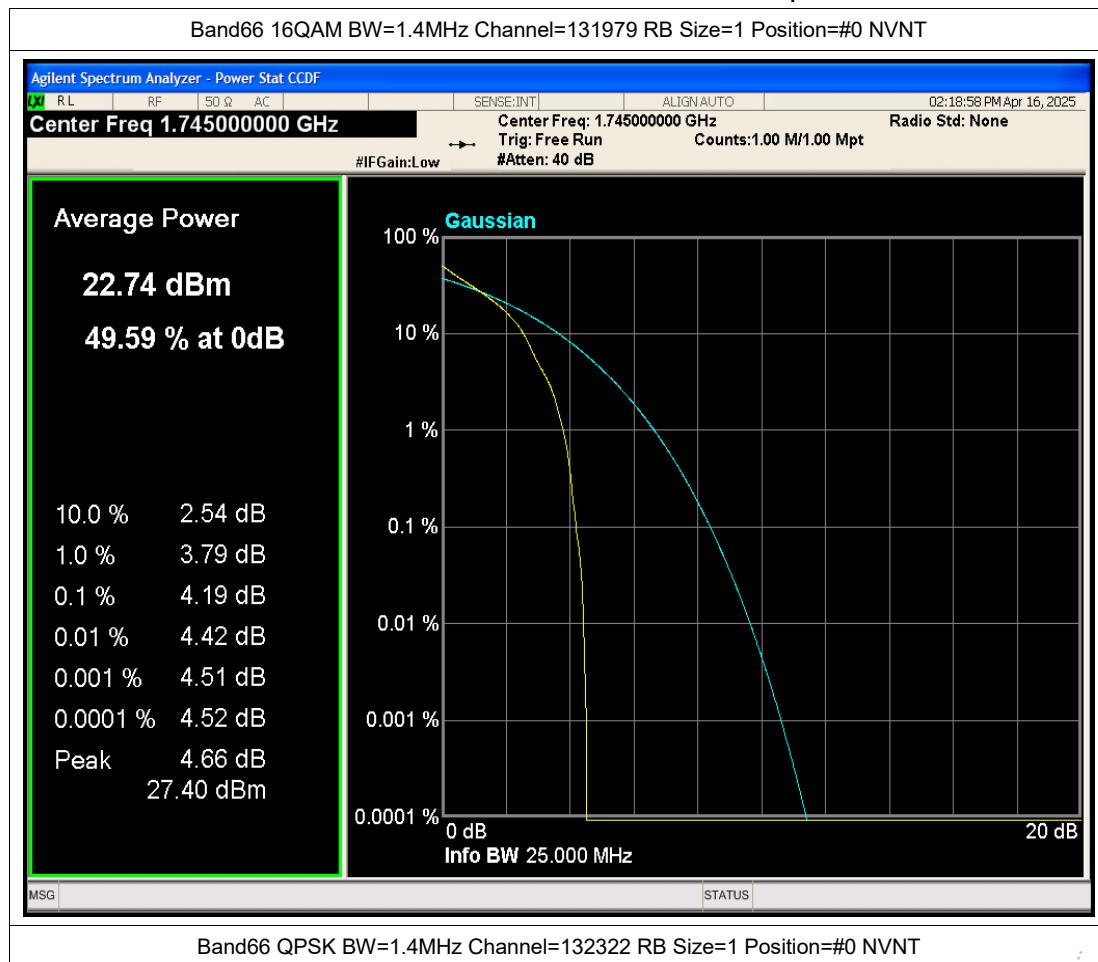
### Appendix 3. Peak-to-Average Ratio

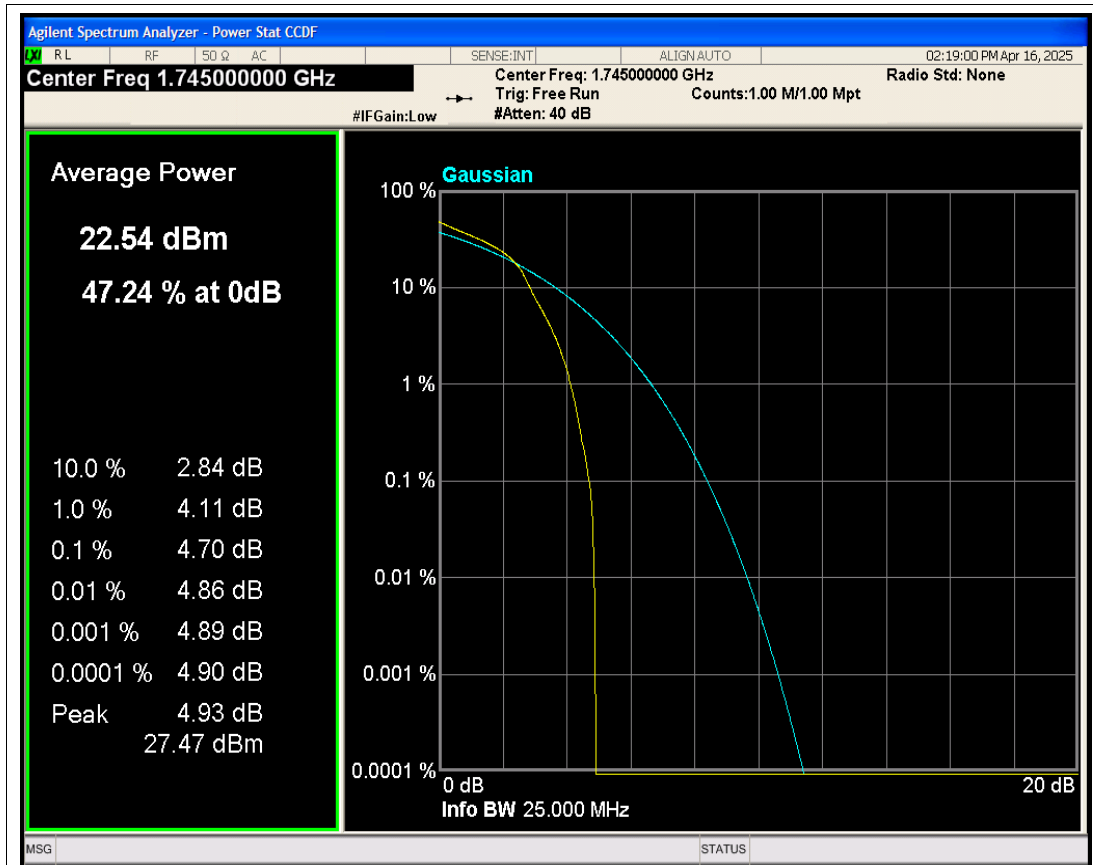
| Condition | Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Result<br>(dB) | high<br>Limit<br>(dB) | Verdict |
|-----------|--------|--------------------|---------------|------------|----------------|------------|----------------|-----------------------|---------|
| NVNT      | Band66 | 1.4                | 131979        | 1          | #0             | QPSK       | 4.31           | 13                    | PASS    |
| NVNT      | Band66 | 1.4                | 131979        | 1          | #0             | 16QAM      | 4.80           | 13                    | PASS    |
| NVNT      | Band66 | 1.4                | 132322        | 1          | #0             | QPSK       | 4.19           | 13                    | PASS    |
| NVNT      | Band66 | 1.4                | 132322        | 1          | #0             | 16QAM      | 4.70           | 13                    | PASS    |
| NVNT      | Band66 | 1.4                | 132665        | 1          | #0             | QPSK       | 3.21           | 13                    | PASS    |
| NVNT      | Band66 | 1.4                | 132665        | 1          | #0             | 16QAM      | 3.99           | 13                    | PASS    |
| NVNT      | Band66 | 3                  | 131987        | 1          | #0             | QPSK       | 4.28           | 13                    | PASS    |
| NVNT      | Band66 | 3                  | 131987        | 1          | #0             | 16QAM      | 4.93           | 13                    | PASS    |
| NVNT      | Band66 | 3                  | 132322        | 1          | #0             | QPSK       | 4.23           | 13                    | PASS    |
| NVNT      | Band66 | 3                  | 132322        | 1          | #0             | 16QAM      | 4.48           | 13                    | PASS    |
| NVNT      | Band66 | 3                  | 132657        | 1          | #0             | QPSK       | 3.73           | 13                    | PASS    |
| NVNT      | Band66 | 3                  | 132657        | 1          | #0             | 16QAM      | 4.20           | 13                    | PASS    |
| NVNT      | Band66 | 5                  | 131997        | 1          | #0             | QPSK       | 4.43           | 13                    | PASS    |
| NVNT      | Band66 | 5                  | 131997        | 1          | #0             | 16QAM      | 5.04           | 13                    | PASS    |
| NVNT      | Band66 | 5                  | 132322        | 1          | #0             | QPSK       | 4.13           | 13                    | PASS    |
| NVNT      | Band66 | 5                  | 132322        | 1          | #0             | 16QAM      | 4.61           | 13                    | PASS    |
| NVNT      | Band66 | 5                  | 132647        | 1          | #0             | QPSK       | 4.29           | 13                    | PASS    |
| NVNT      | Band66 | 5                  | 132647        | 1          | #0             | 16QAM      | 4.83           | 13                    | PASS    |
| NVNT      | Band66 | 10                 | 132022        | 1          | #0             | QPSK       | 4.29           | 13                    | PASS    |
| NVNT      | Band66 | 10                 | 132022        | 1          | #0             | 16QAM      | 4.87           | 13                    | PASS    |
| NVNT      | Band66 | 10                 | 132322        | 1          | #0             | QPSK       | 3.93           | 13                    | PASS    |
| NVNT      | Band66 | 10                 | 132322        | 1          | #0             | 16QAM      | 4.41           | 13                    | PASS    |
| NVNT      | Band66 | 10                 | 132622        | 1          | #0             | QPSK       | 4.28           | 13                    | PASS    |
| NVNT      | Band66 | 10                 | 132622        | 1          | #0             | 16QAM      | 5.04           | 13                    | PASS    |
| NVNT      | Band66 | 15                 | 132047        | 1          | #0             | QPSK       | 4.30           | 13                    | PASS    |
| NVNT      | Band66 | 15                 | 132047        | 1          | #0             | 16QAM      | 4.85           | 13                    | PASS    |
| NVNT      | Band66 | 15                 | 132322        | 1          | #0             | QPSK       | 3.50           | 13                    | PASS    |
| NVNT      | Band66 | 15                 | 132322        | 1          | #0             | 16QAM      | 3.56           | 13                    | PASS    |
| NVNT      | Band66 | 15                 | 132597        | 1          | #0             | QPSK       | 4.27           | 13                    | PASS    |
| NVNT      | Band66 | 15                 | 132597        | 1          | #0             | 16QAM      | 4.70           | 13                    | PASS    |
| NVNT      | Band66 | 20                 | 132072        | 1          | #0             | QPSK       | 4.18           | 13                    | PASS    |
| NVNT      | Band66 | 20                 | 132072        | 1          | #0             | 16QAM      | 4.70           | 13                    | PASS    |
| NVNT      | Band66 | 20                 | 132322        | 1          | #0             | QPSK       | 2.98           | 13                    | PASS    |
| NVNT      | Band66 | 20                 | 132322        | 1          | #0             | 16QAM      | 3.81           | 13                    | PASS    |
| NVNT      | Band66 | 20                 | 132572        | 1          | #0             | QPSK       | 4.63           | 13                    | PASS    |
| NVNT      | Band66 | 20                 | 132572        | 1          | #0             | 16QAM      | 5.18           | 13                    | PASS    |



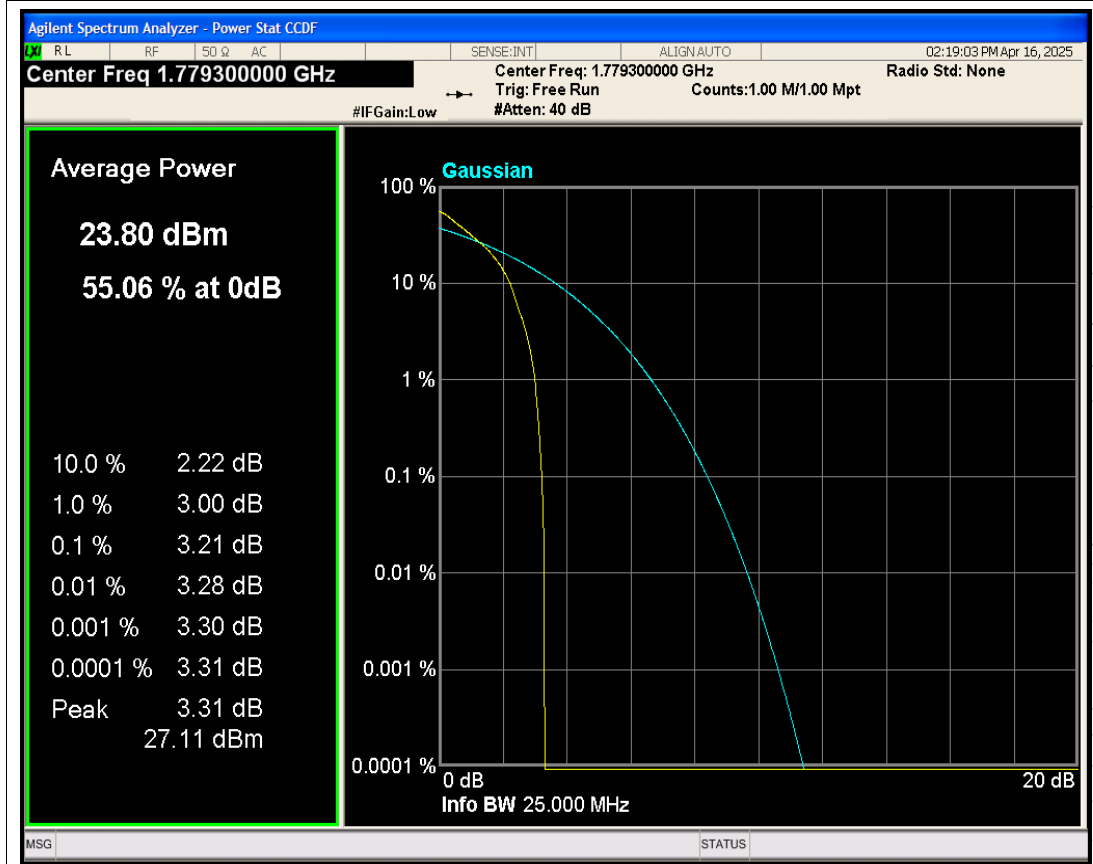
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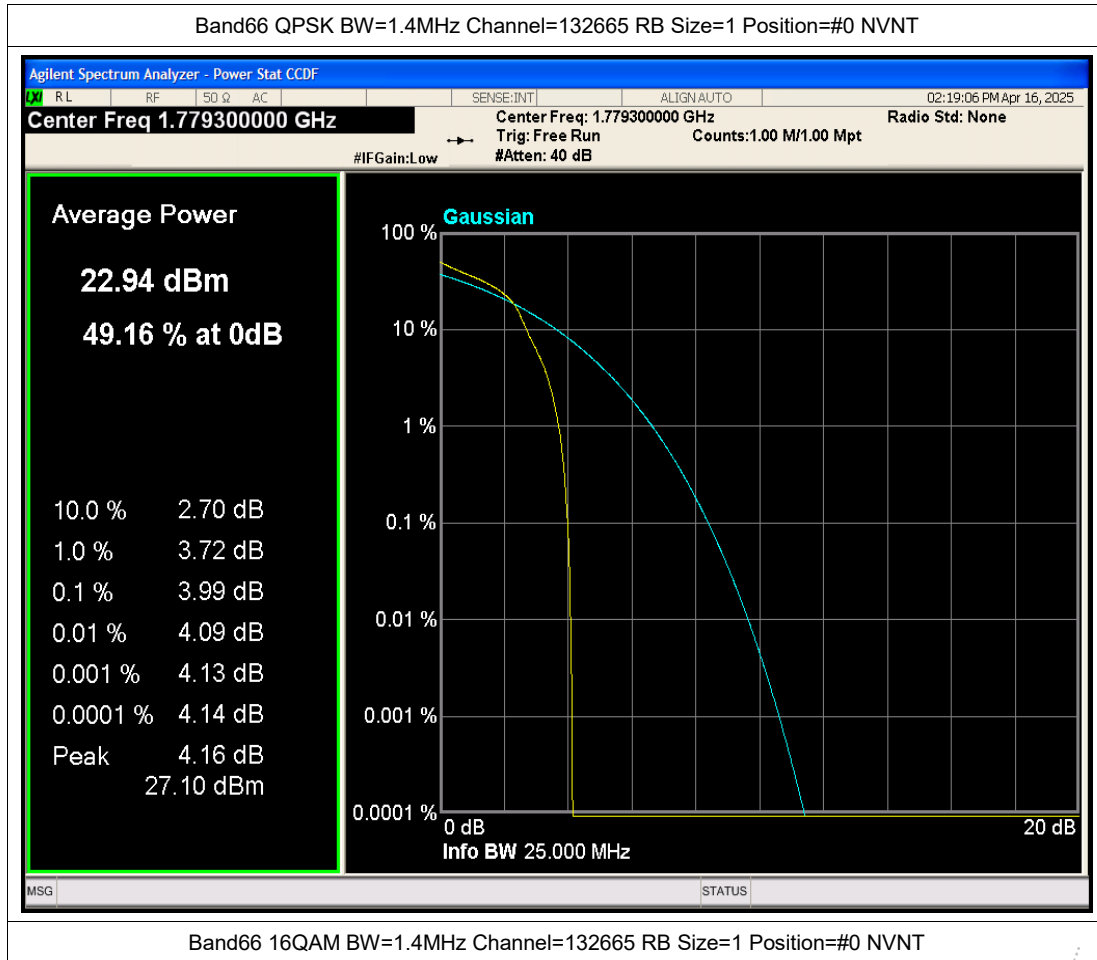


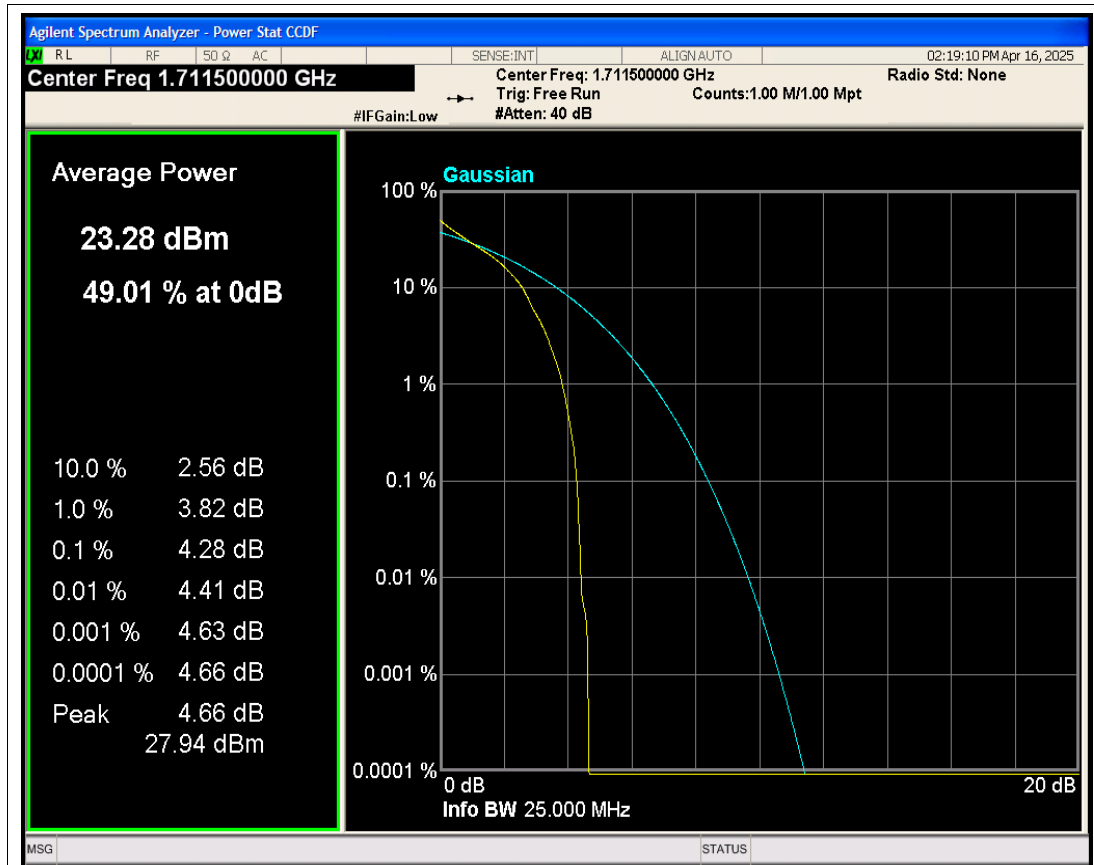




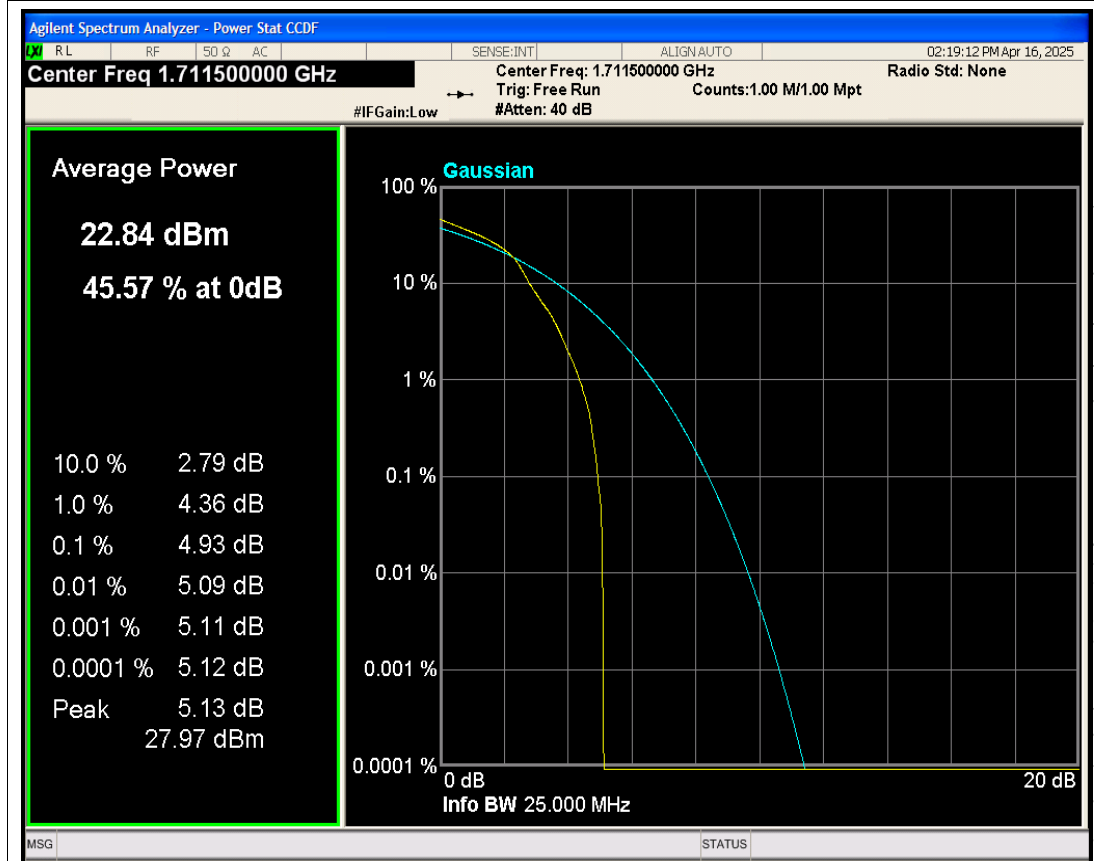
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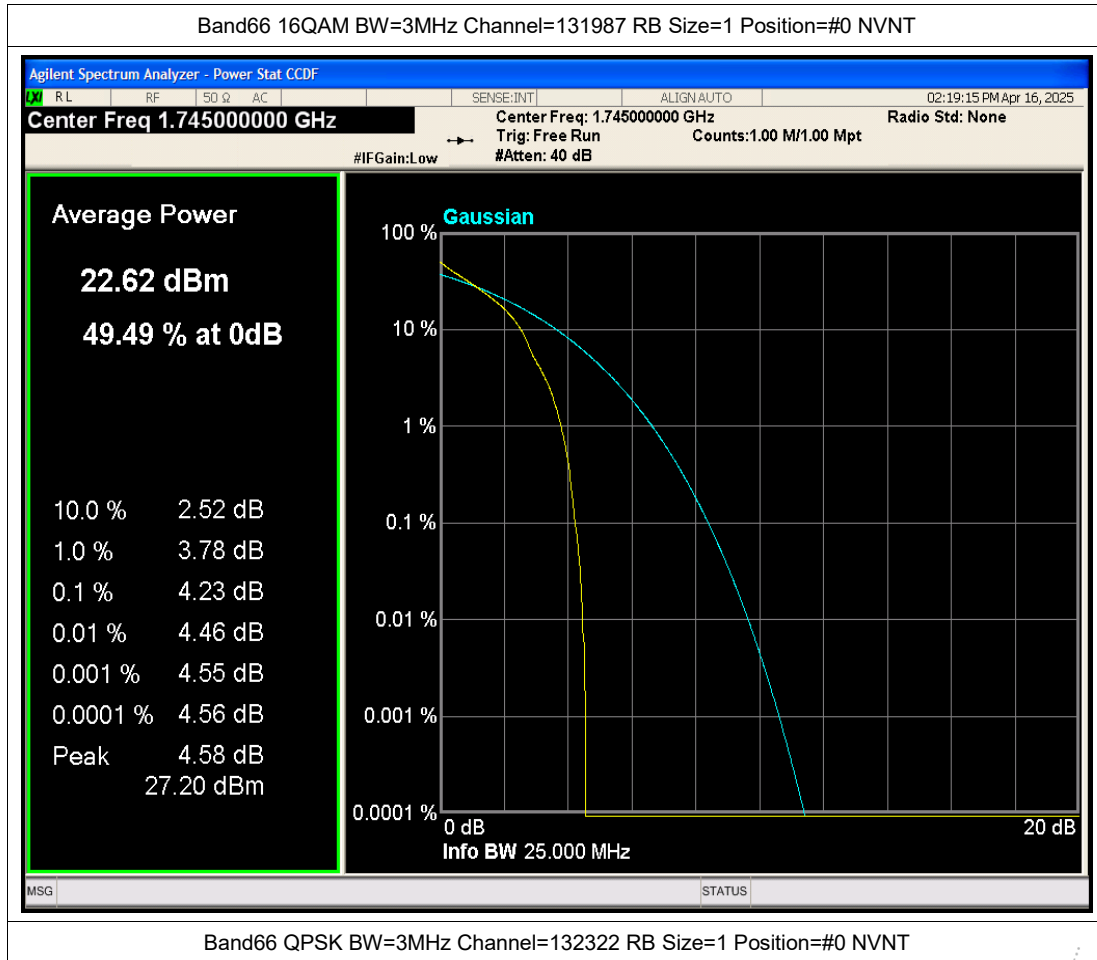


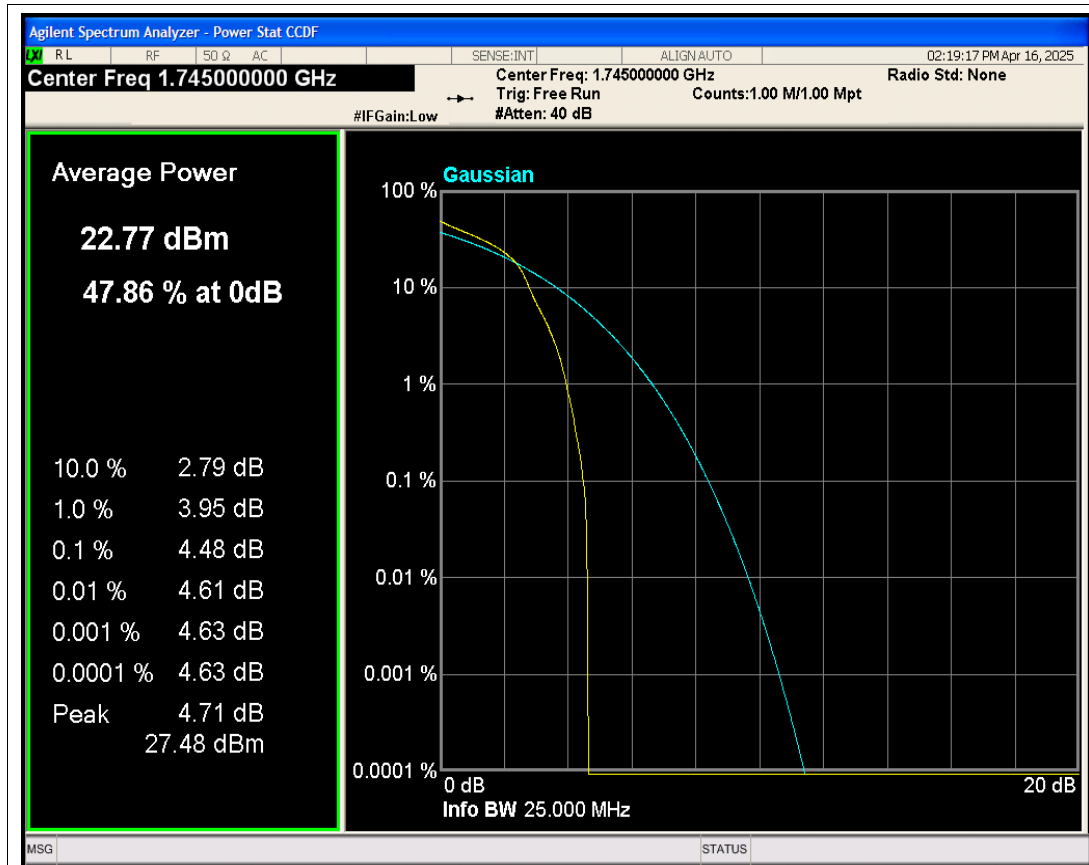




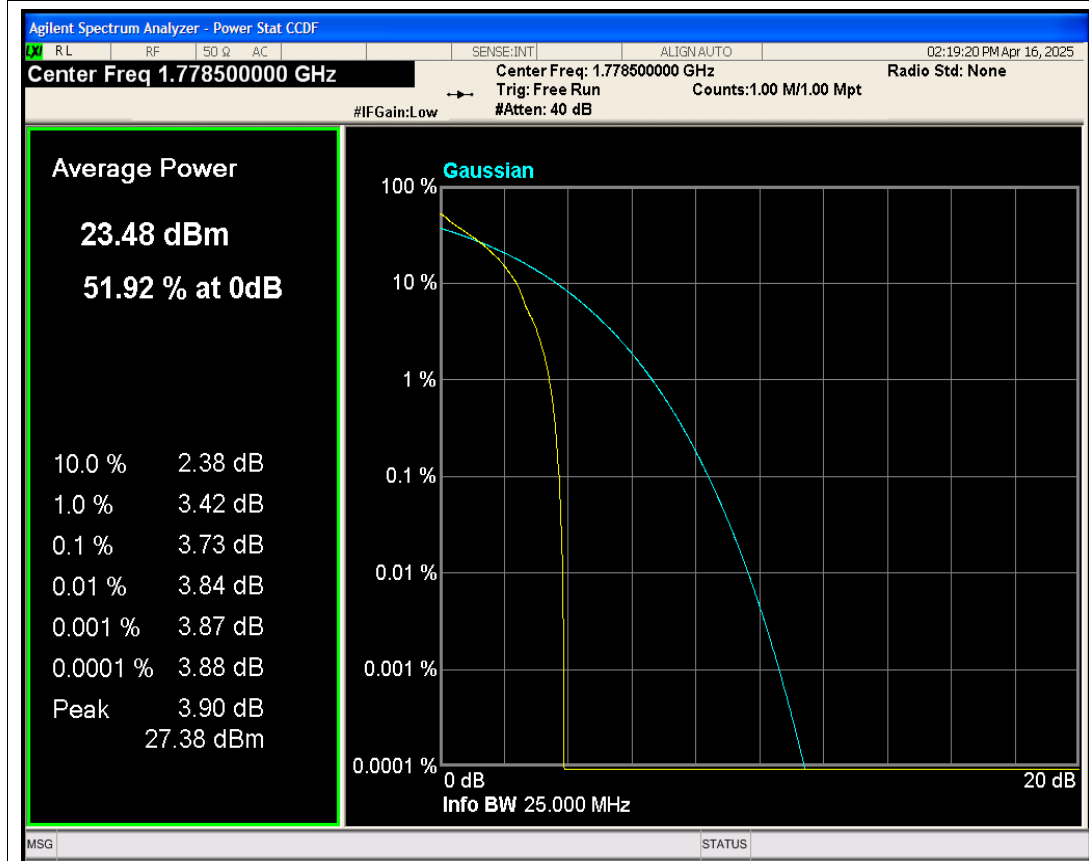
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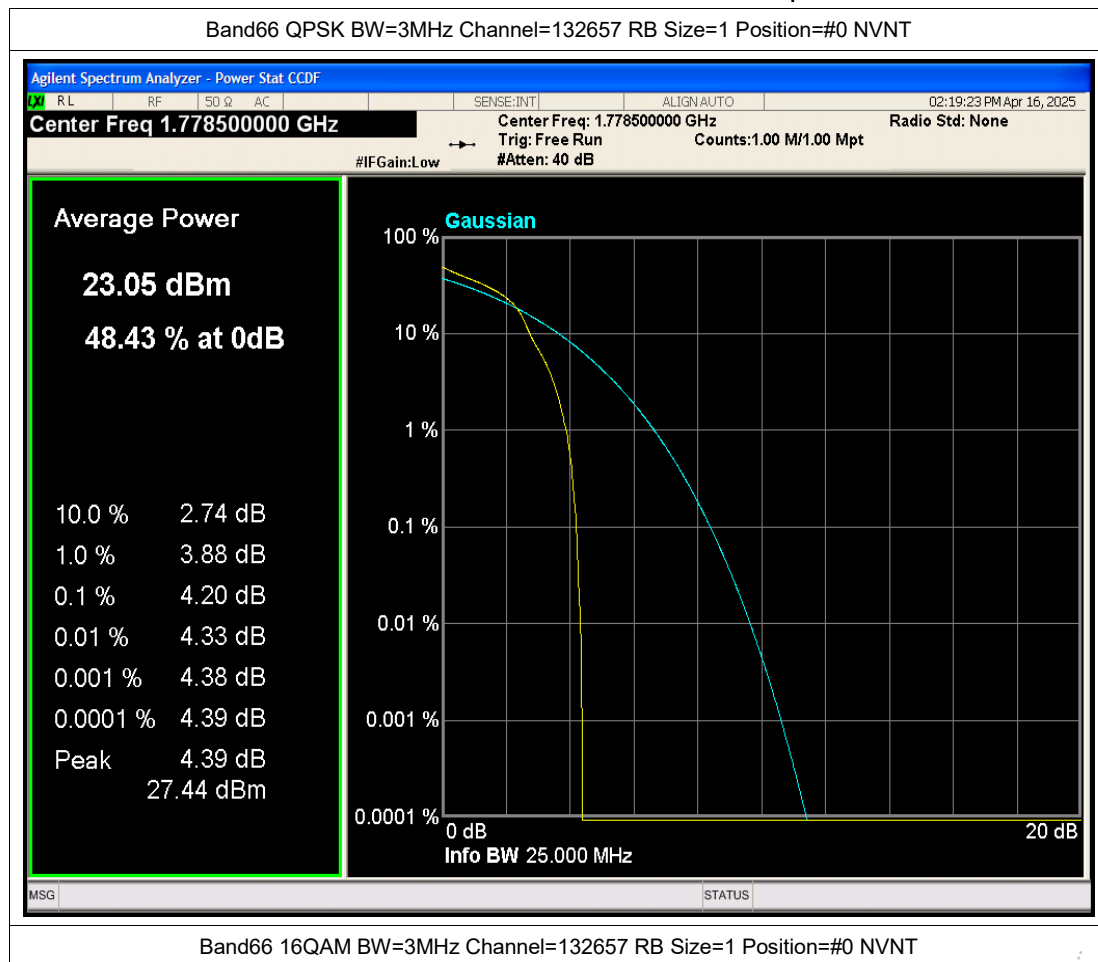


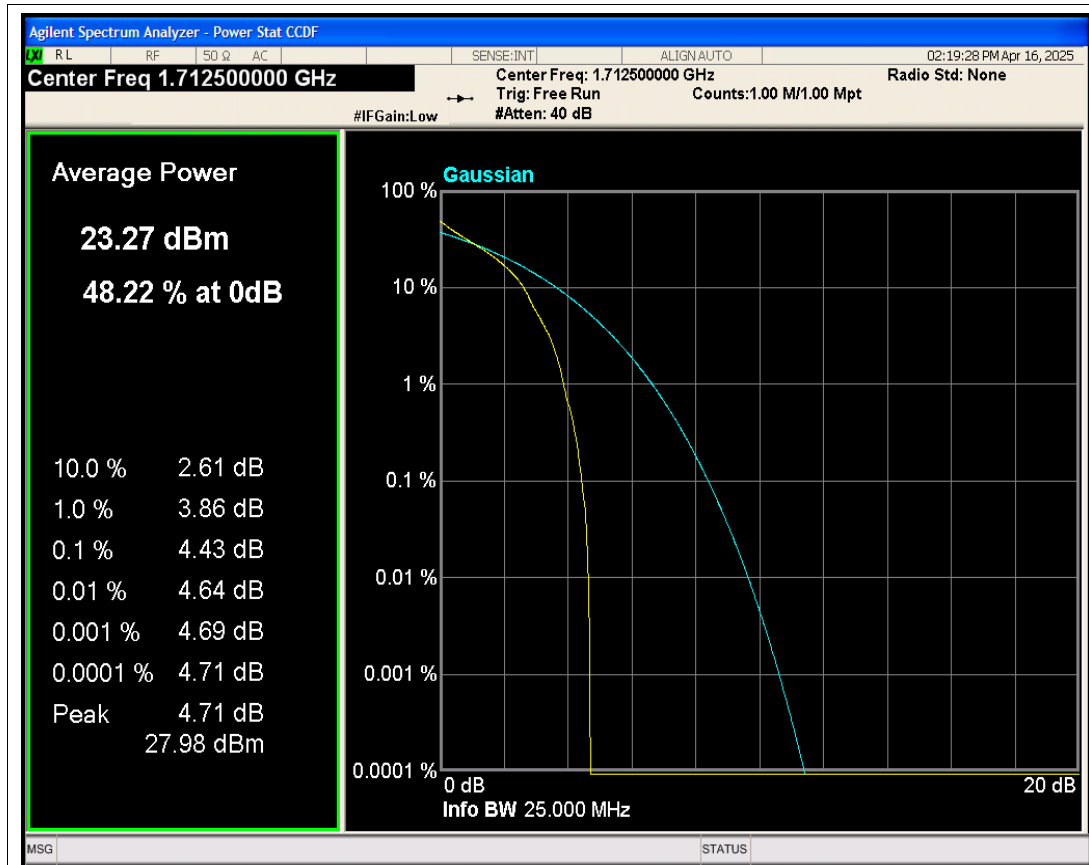




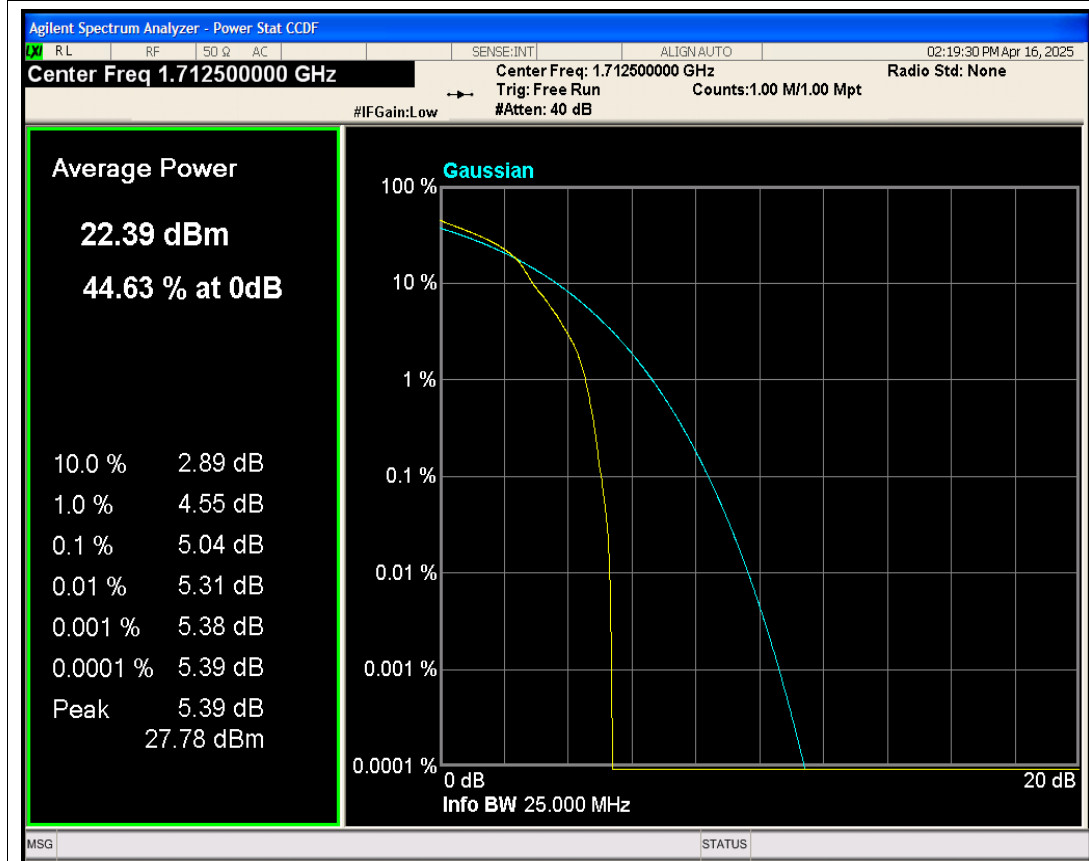
Band66 16QAM BW=3MHz Channel=132322 RB Size=1 Position=#0 NVNT

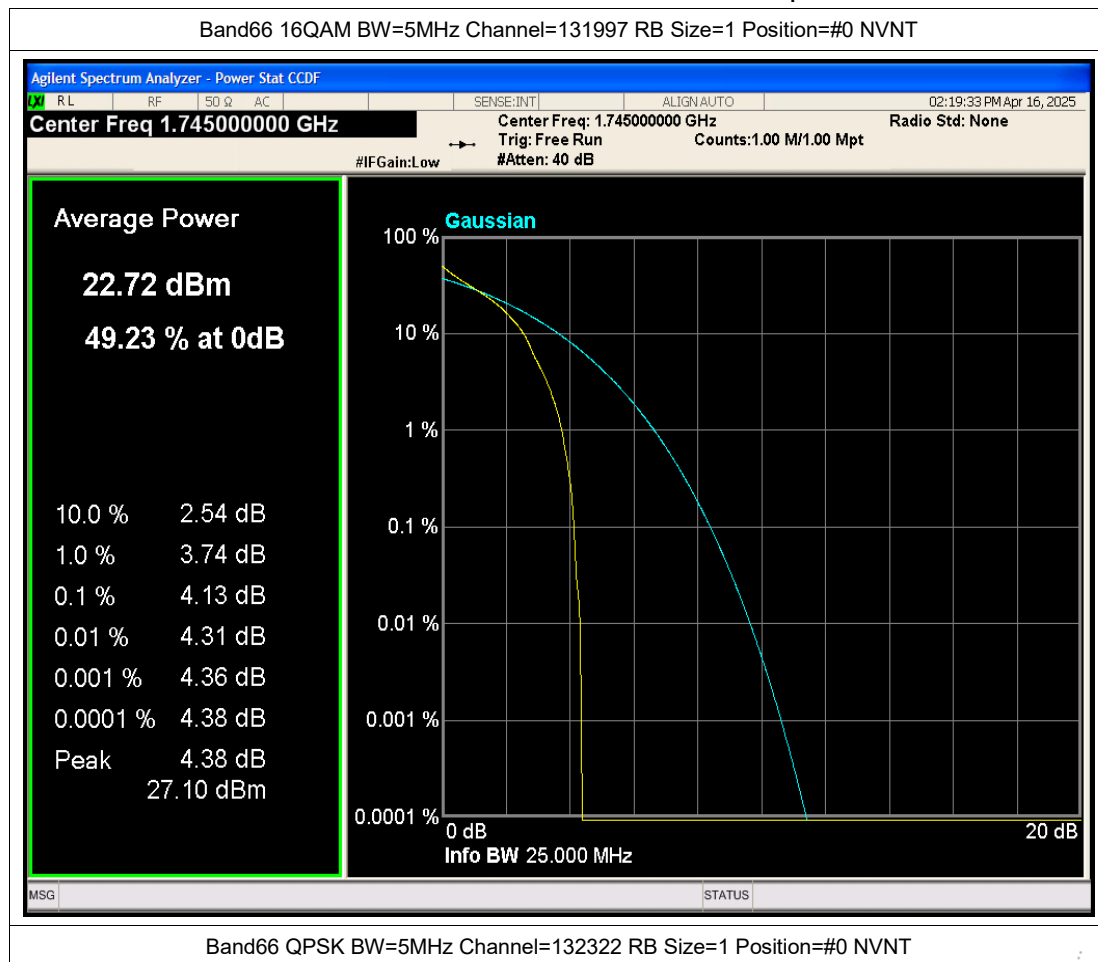


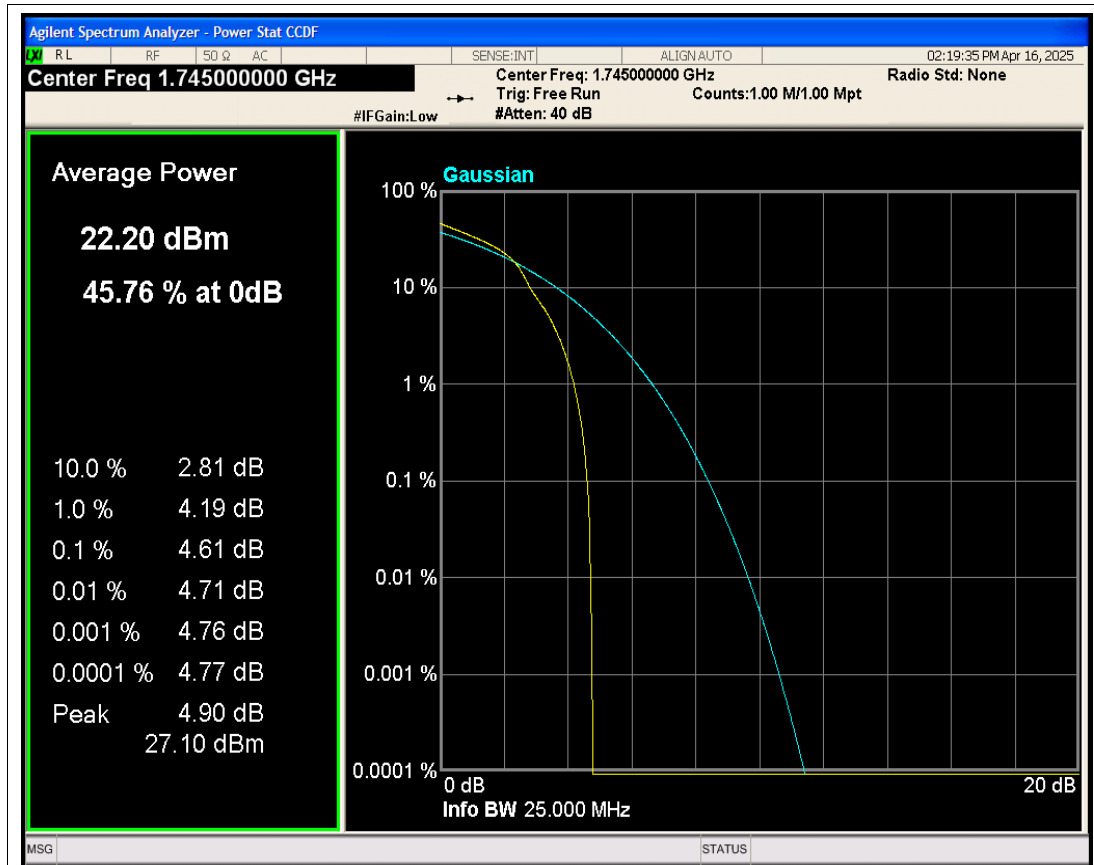




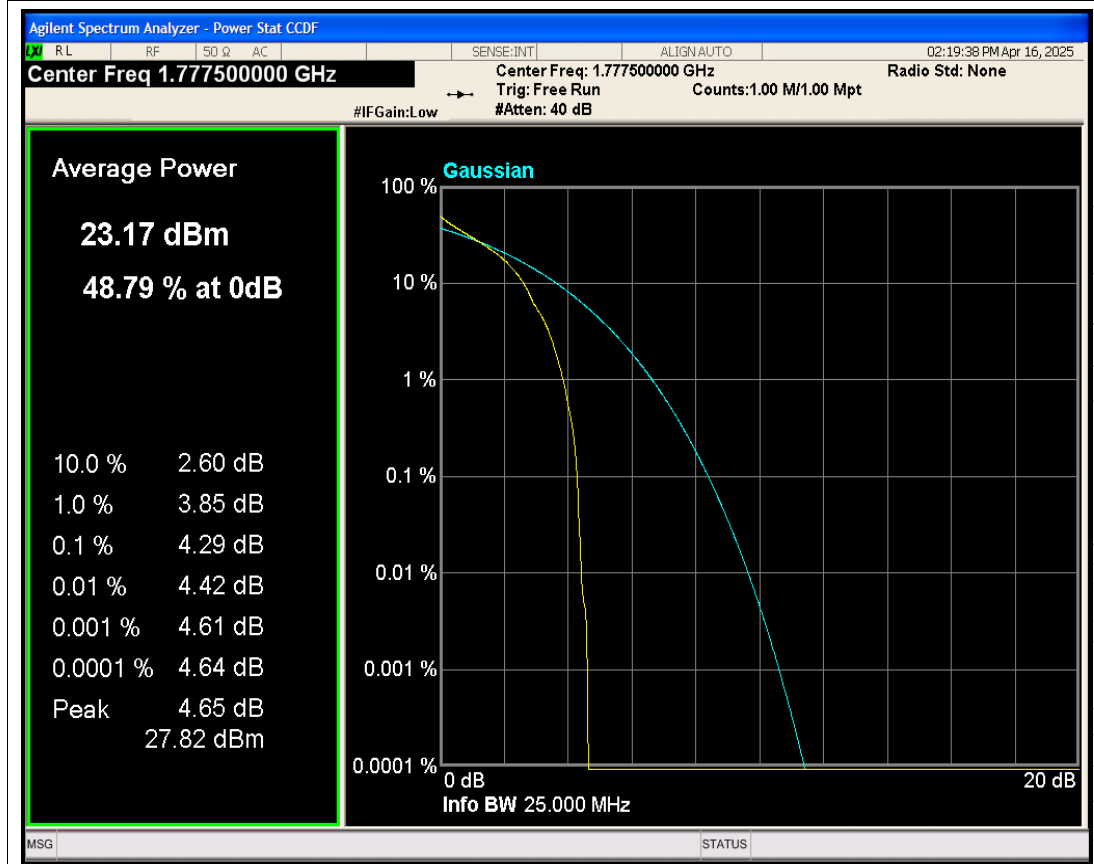
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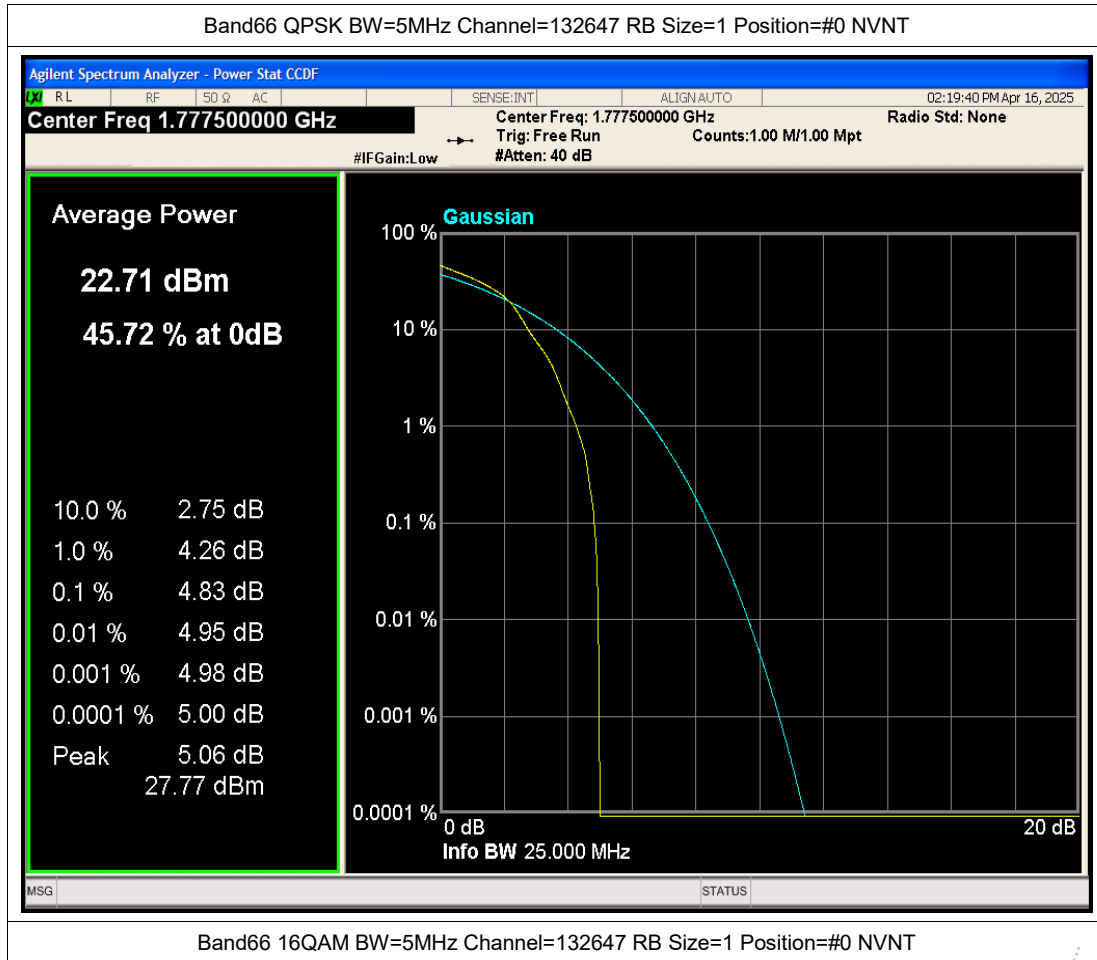


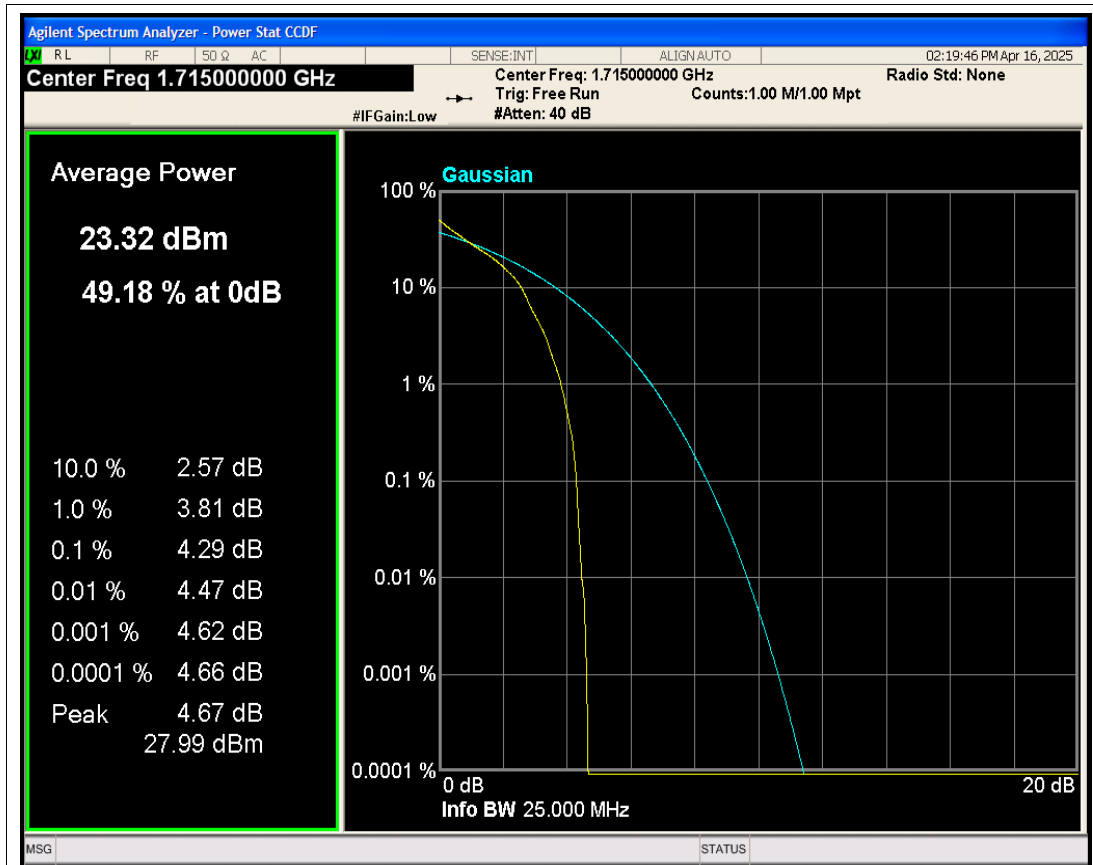




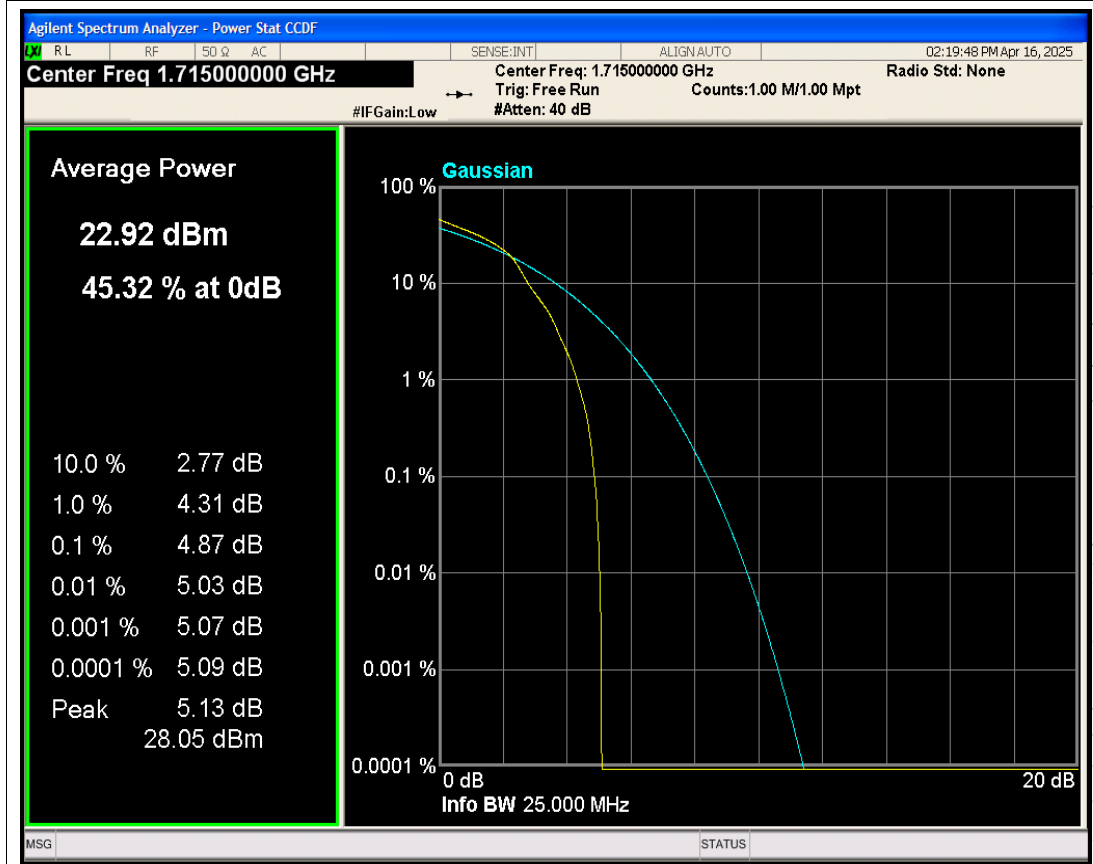
Band66 16QAM BW=5MHz Channel=132322 RB Size=1 Position=#0 NVNT

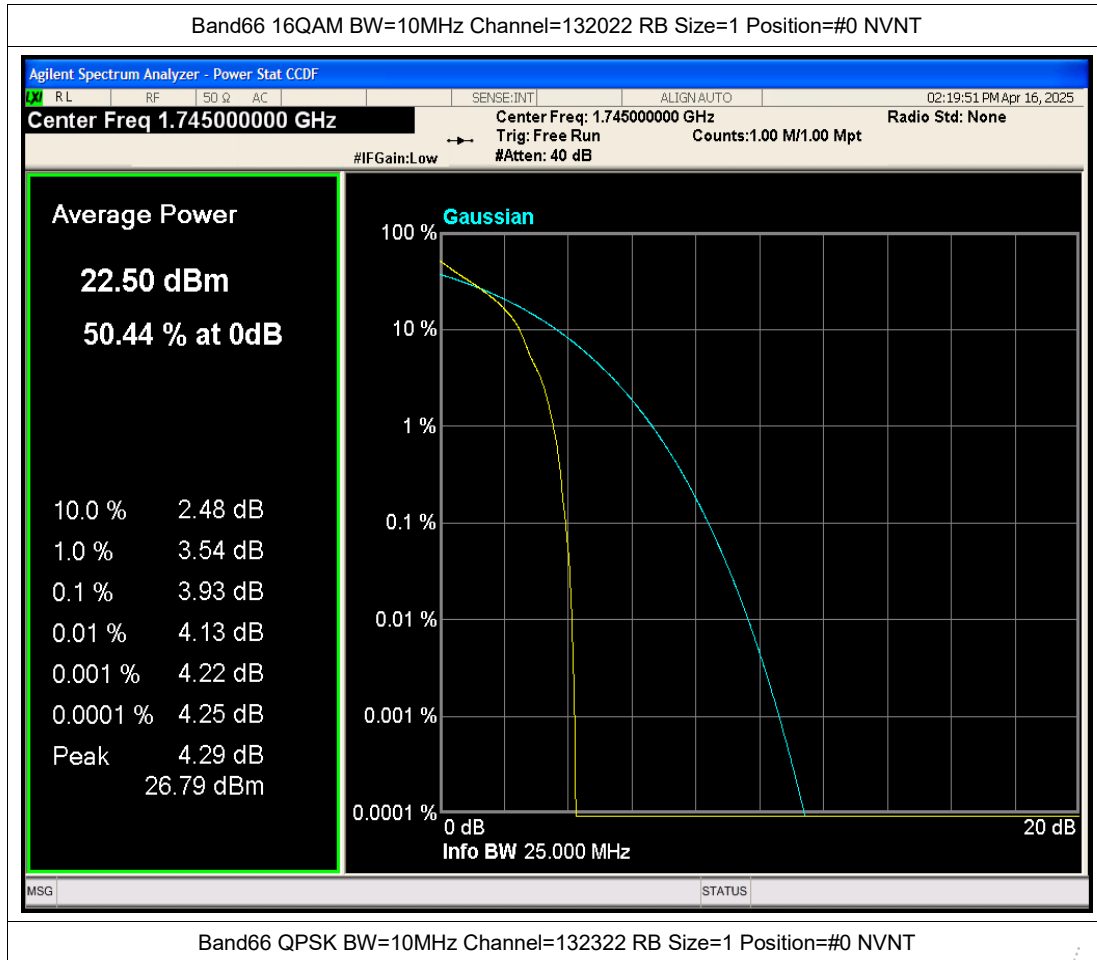


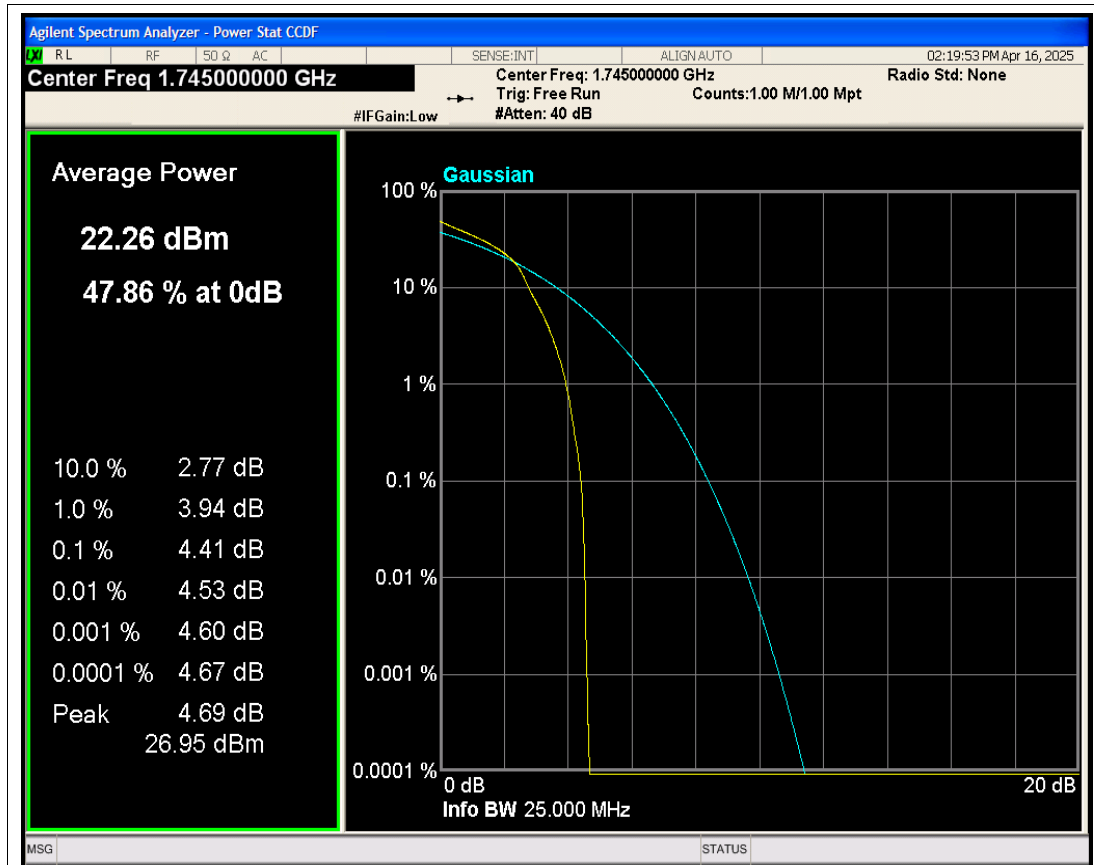




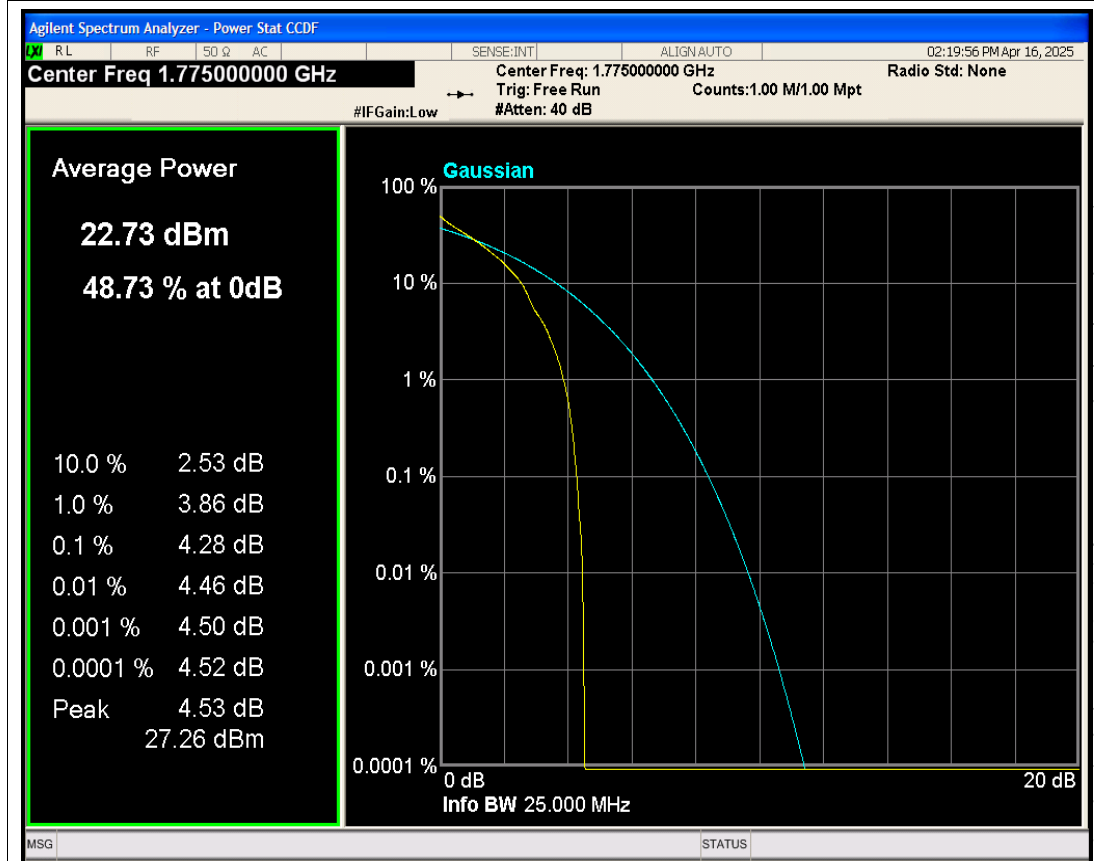
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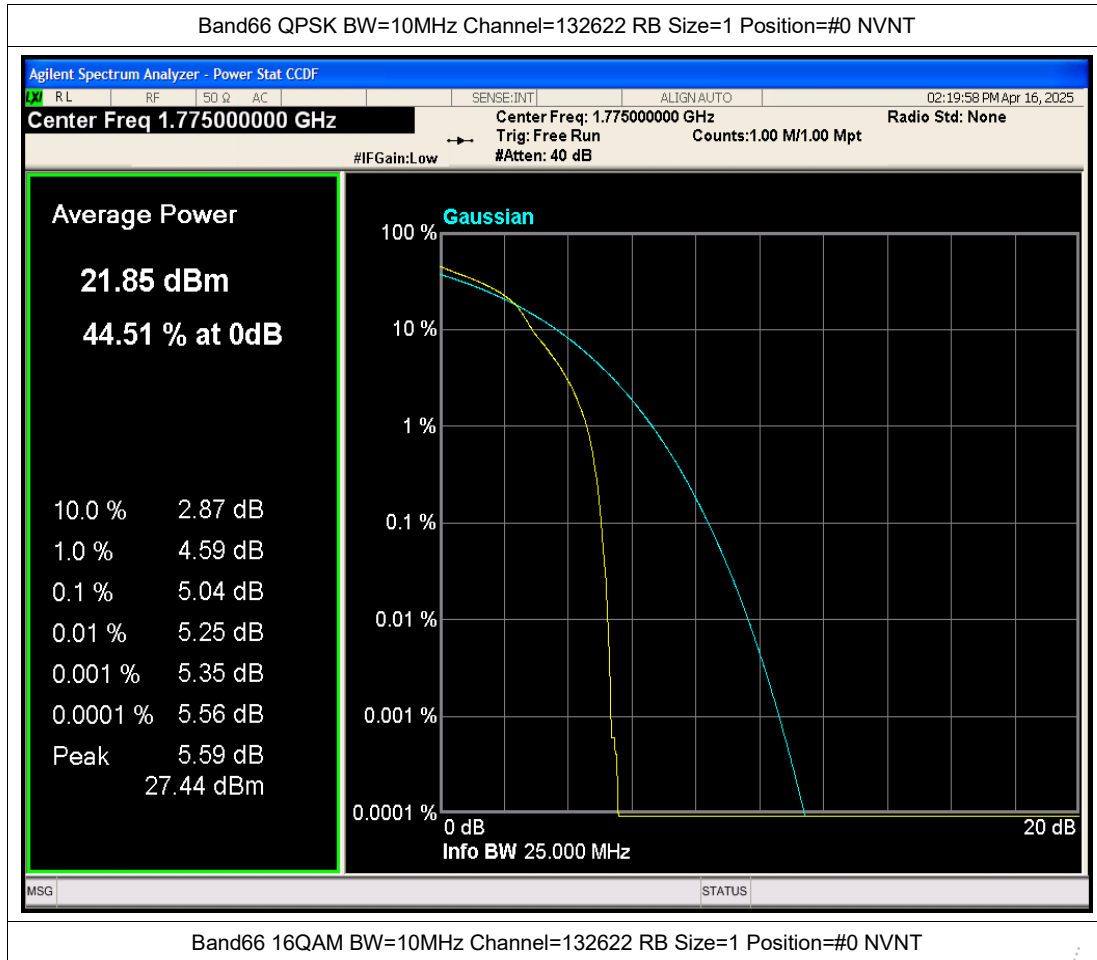


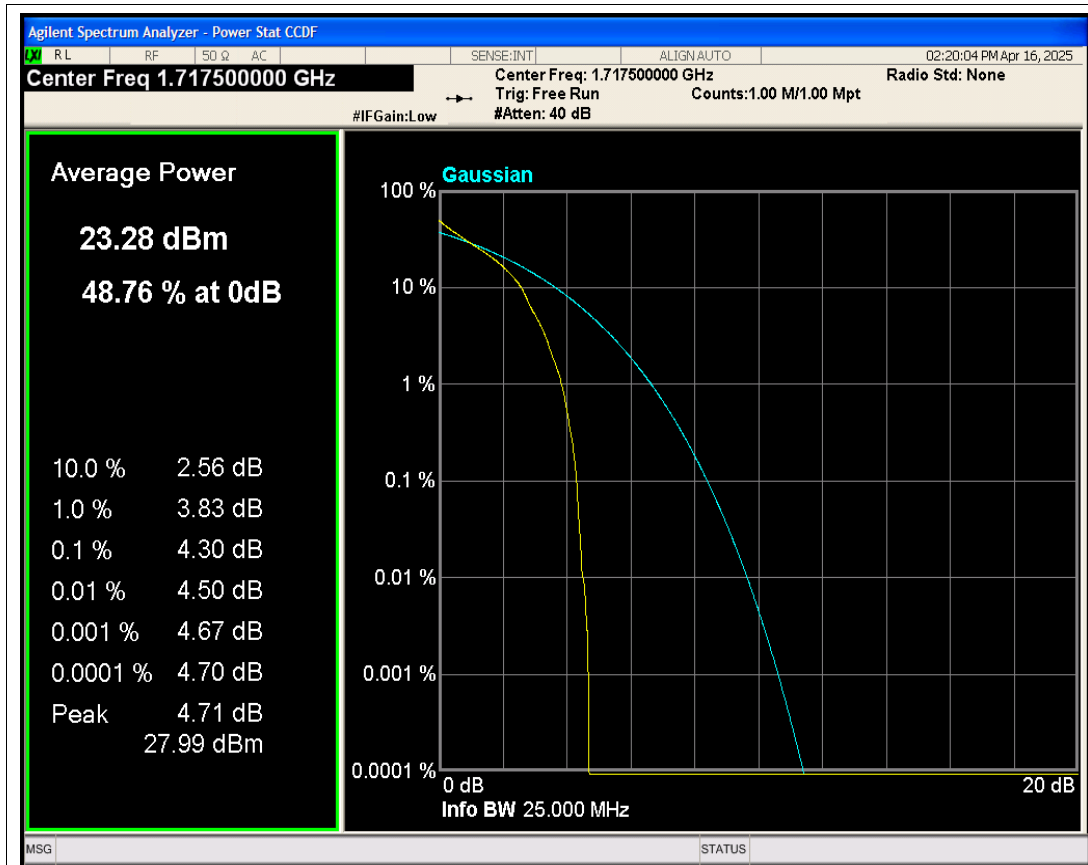




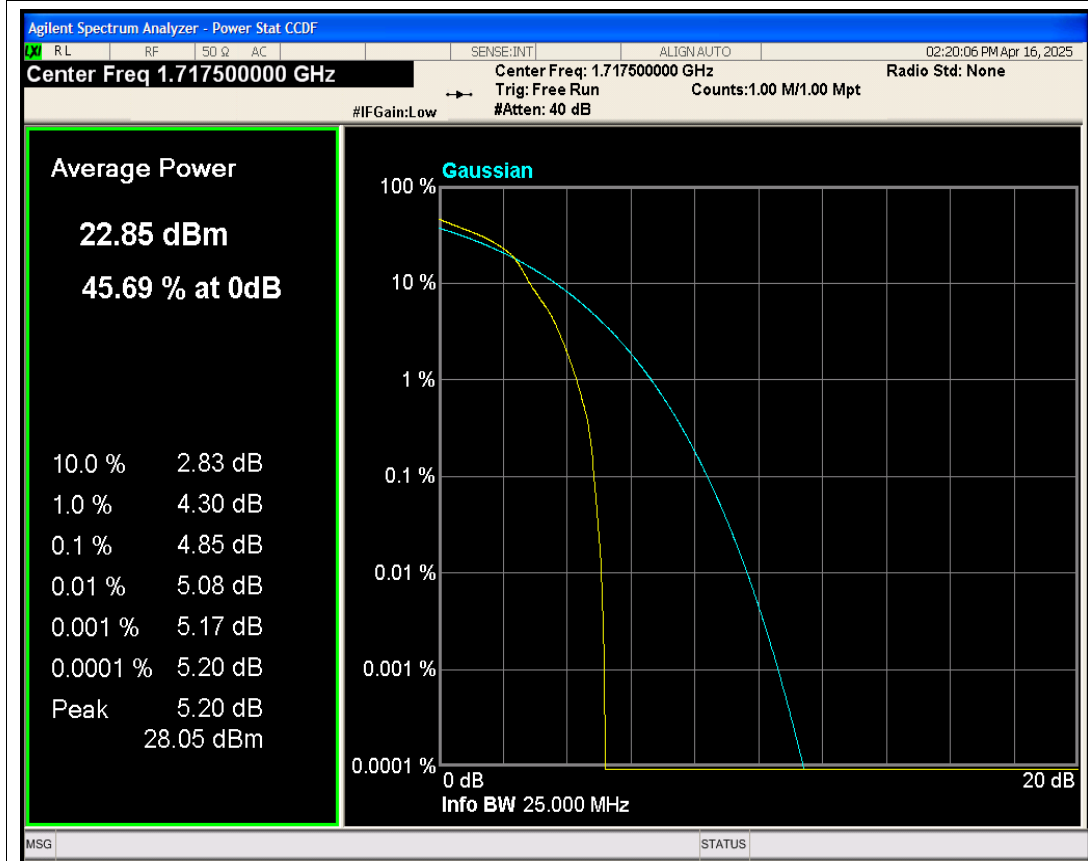
Band66 16QAM BW=10MHz Channel=132322 RB Size=1 Position=#0 NVNT

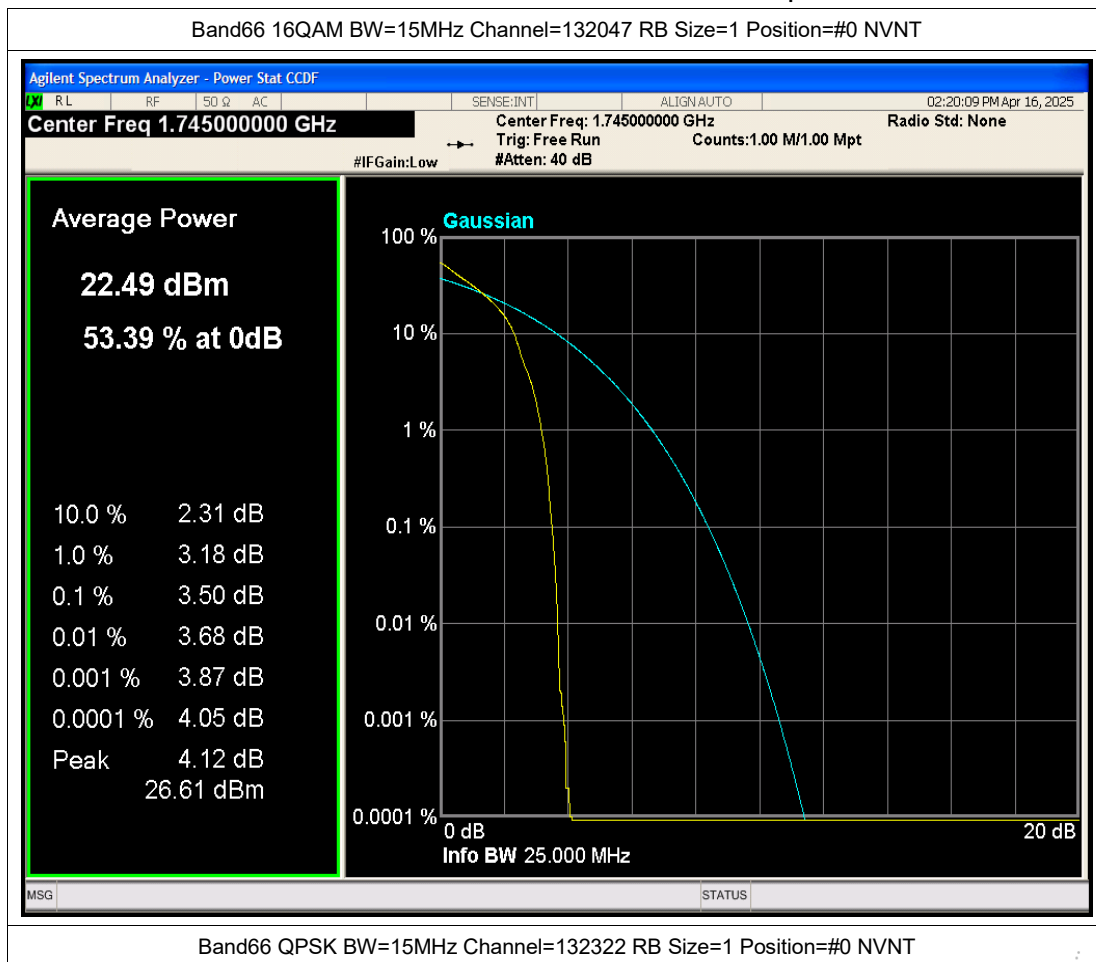


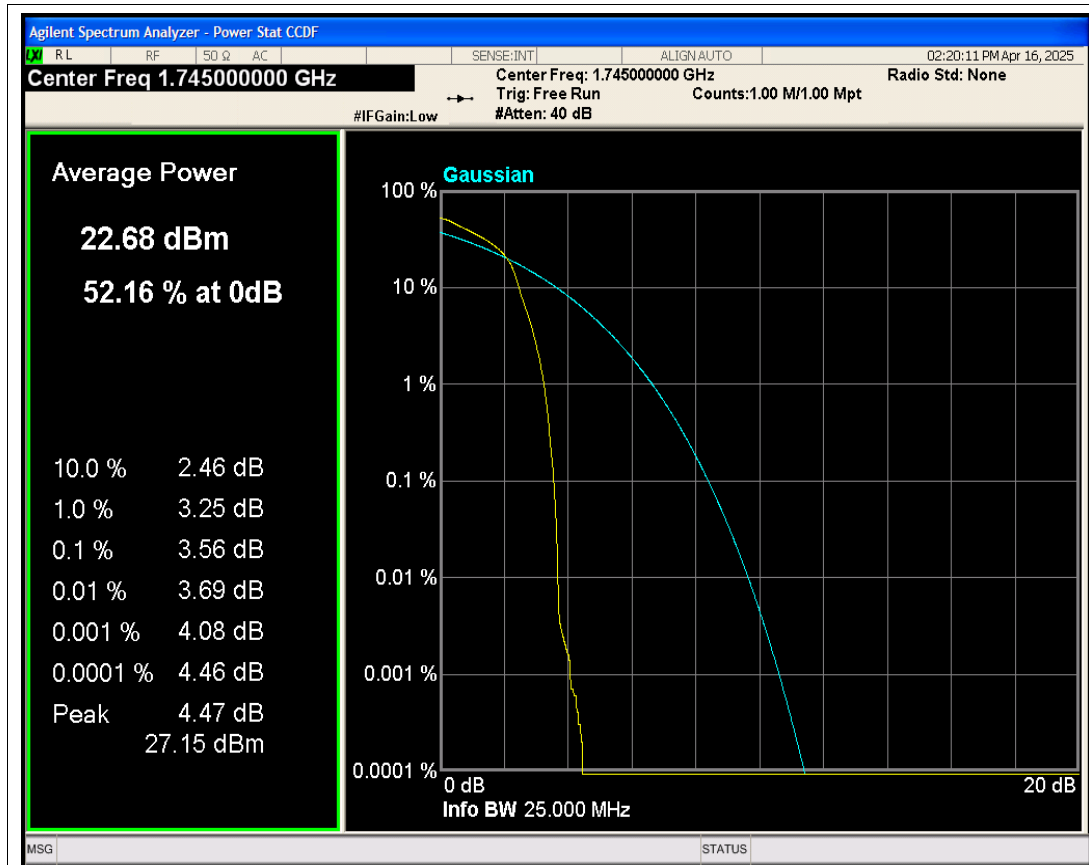




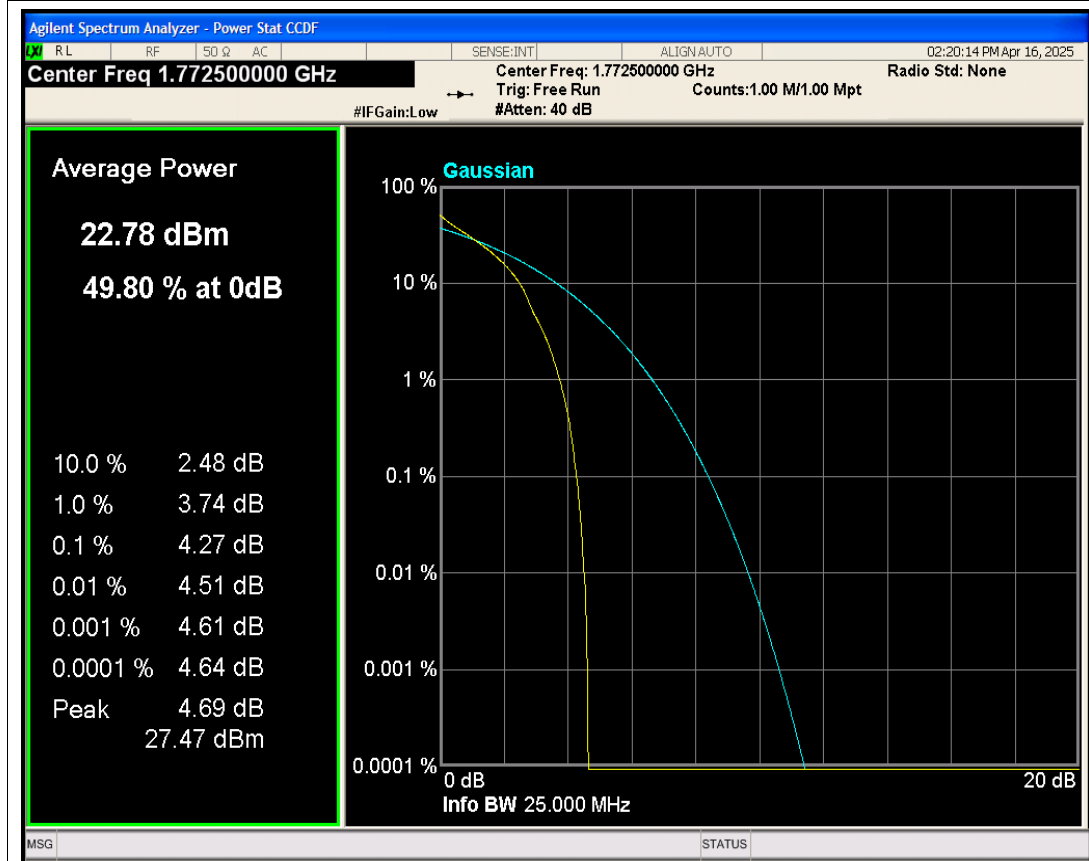
Band66 QPSK BW=15MHz Channel=132047 RB Size=1 Position=#0 NVNT

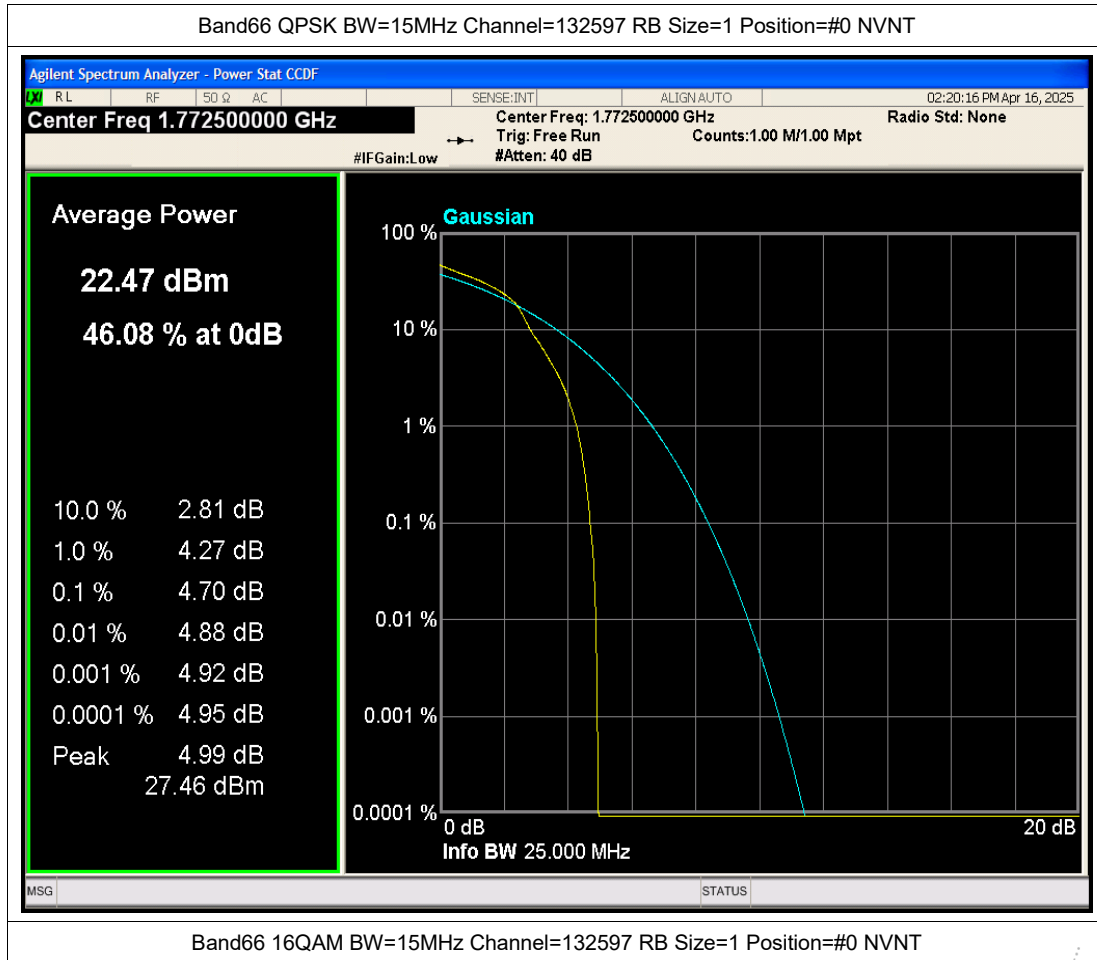


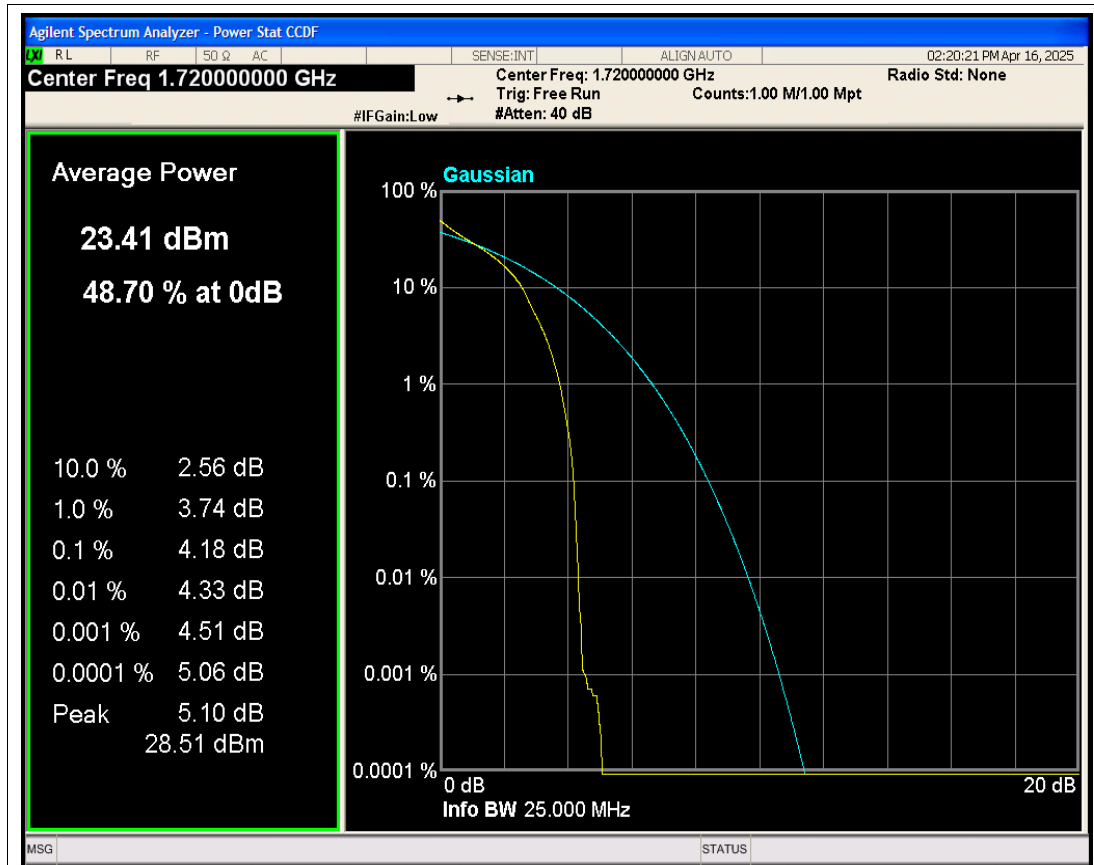




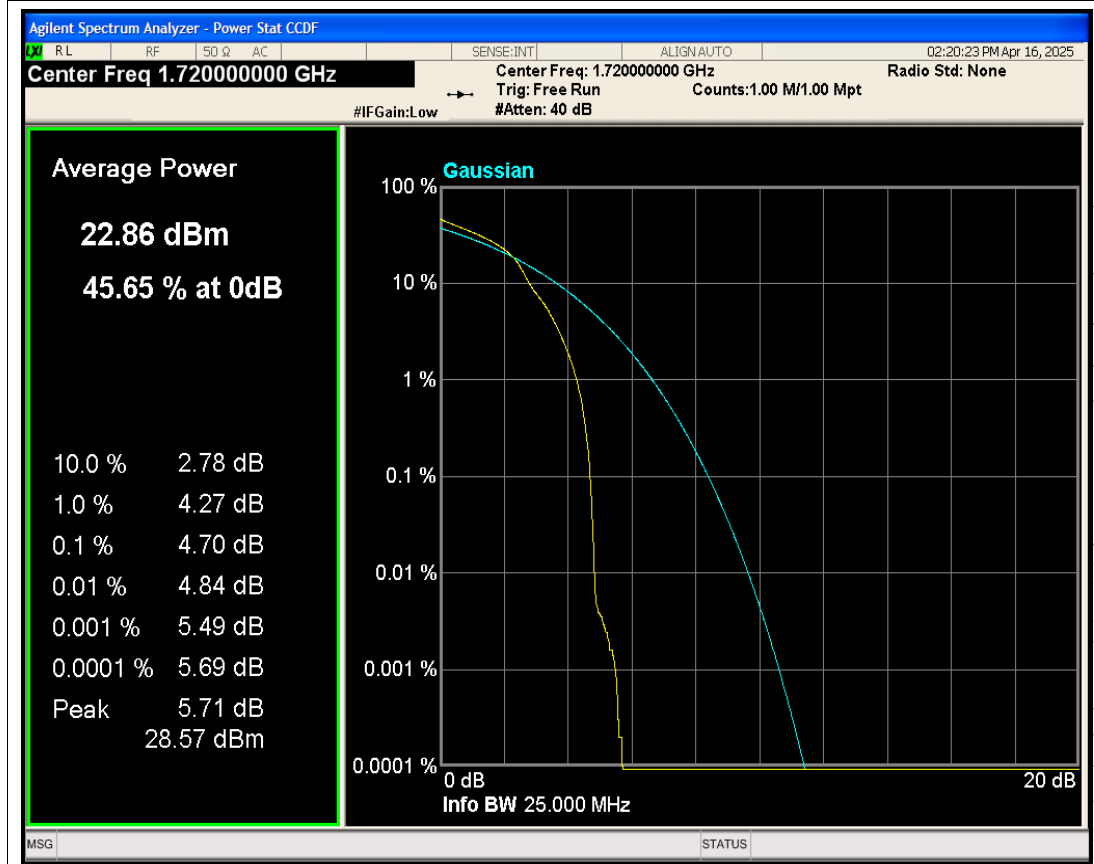
Band66 16QAM BW=15MHz Channel=132322 RB Size=1 Position=#0 NVNT

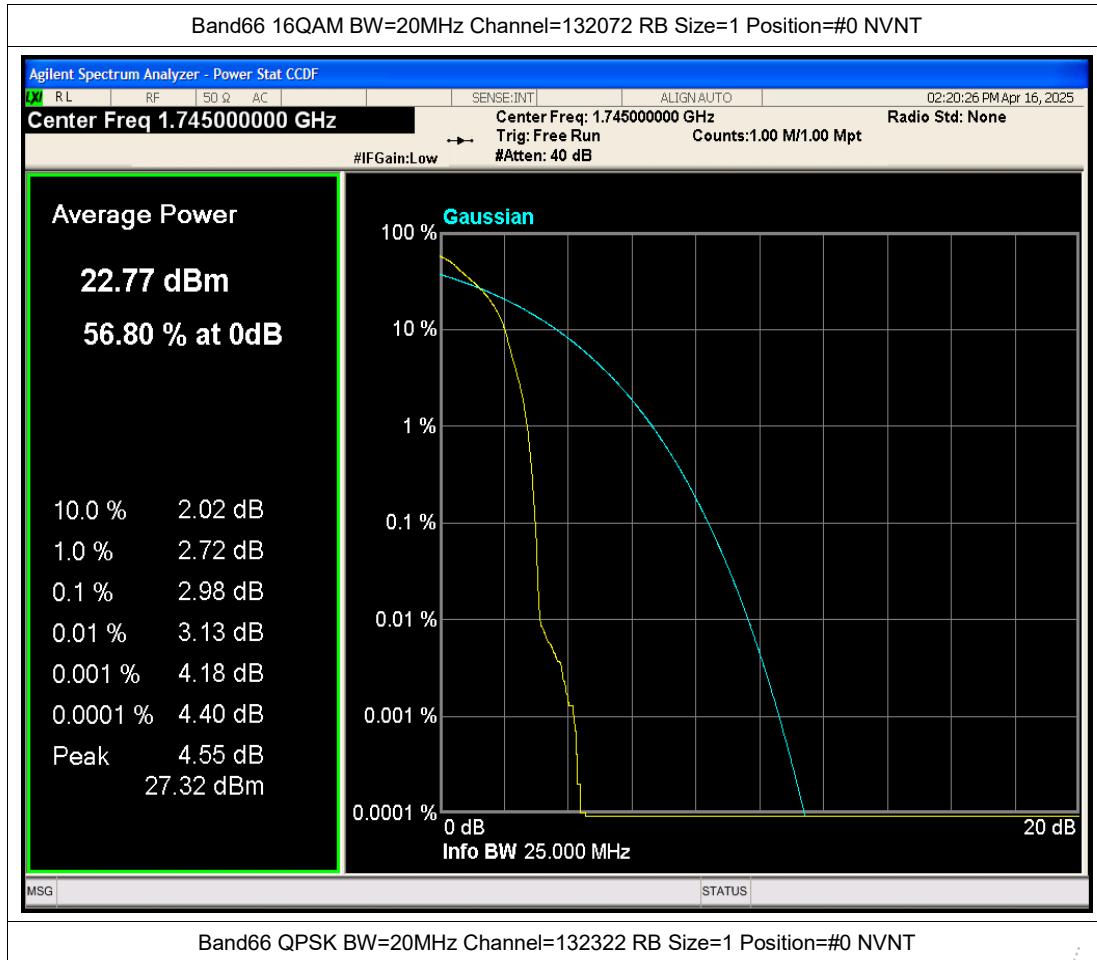


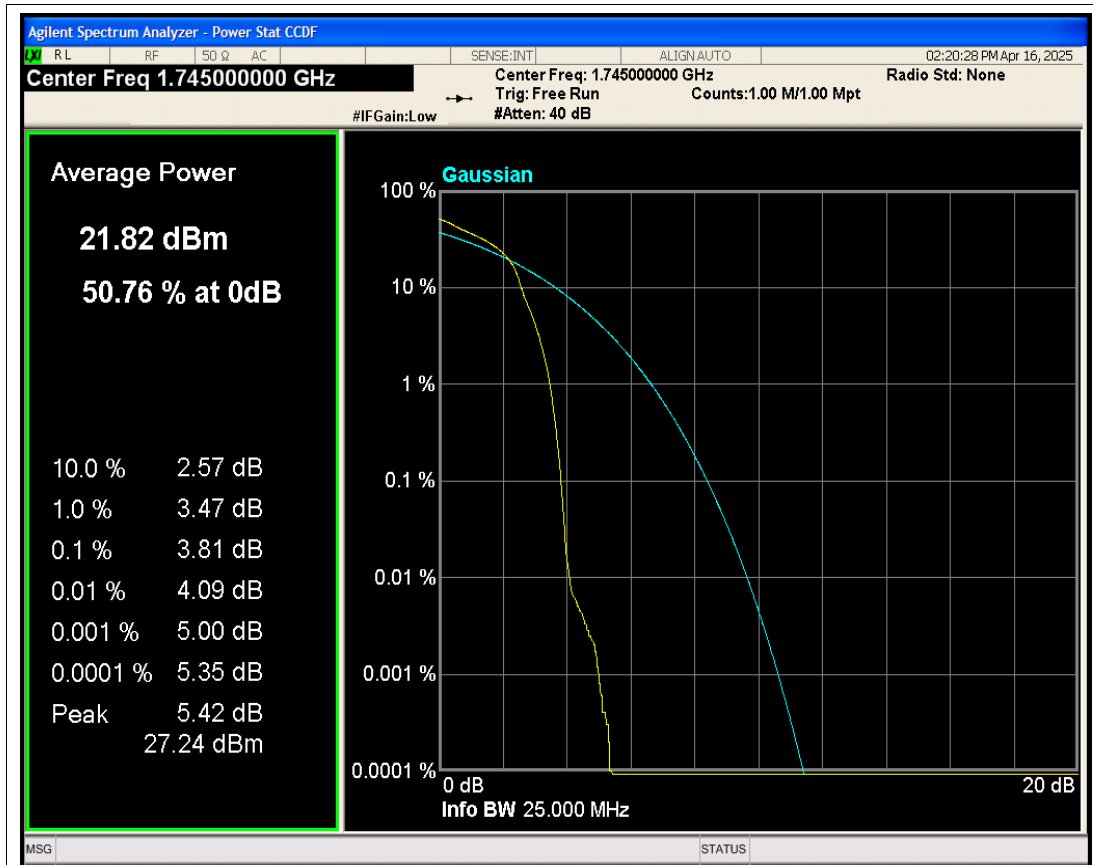




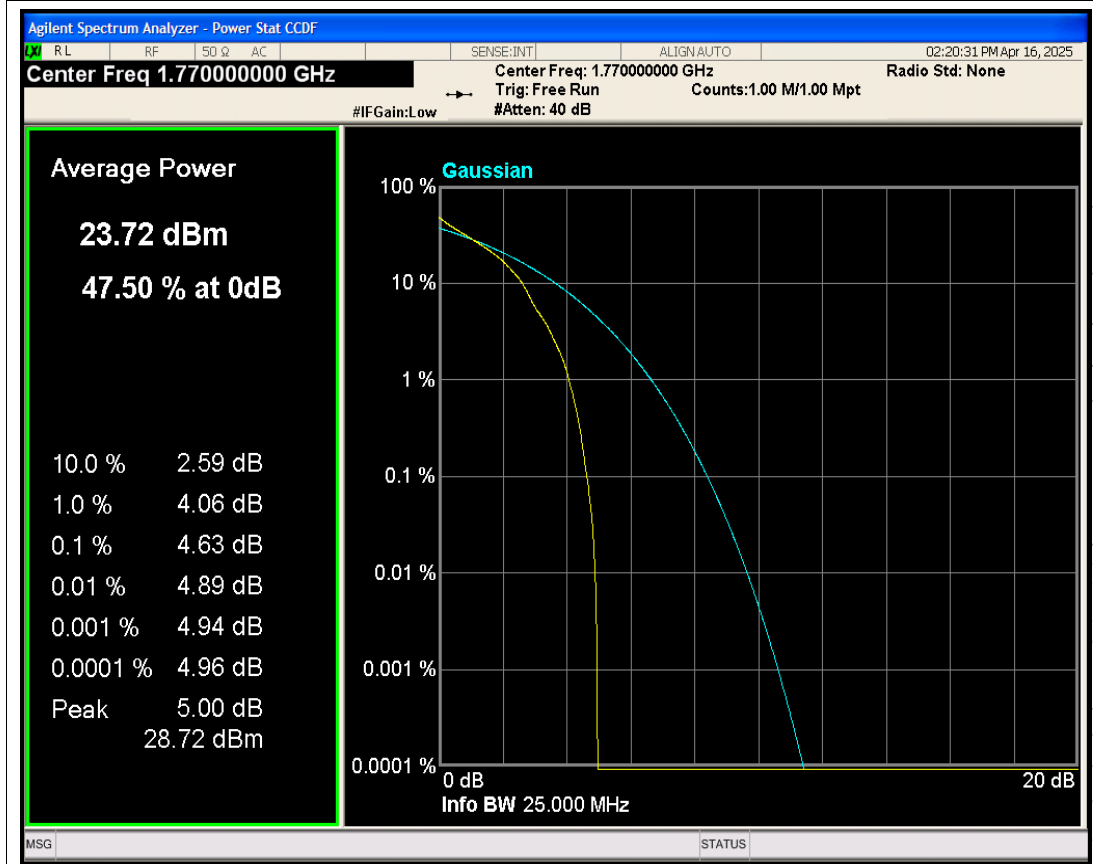
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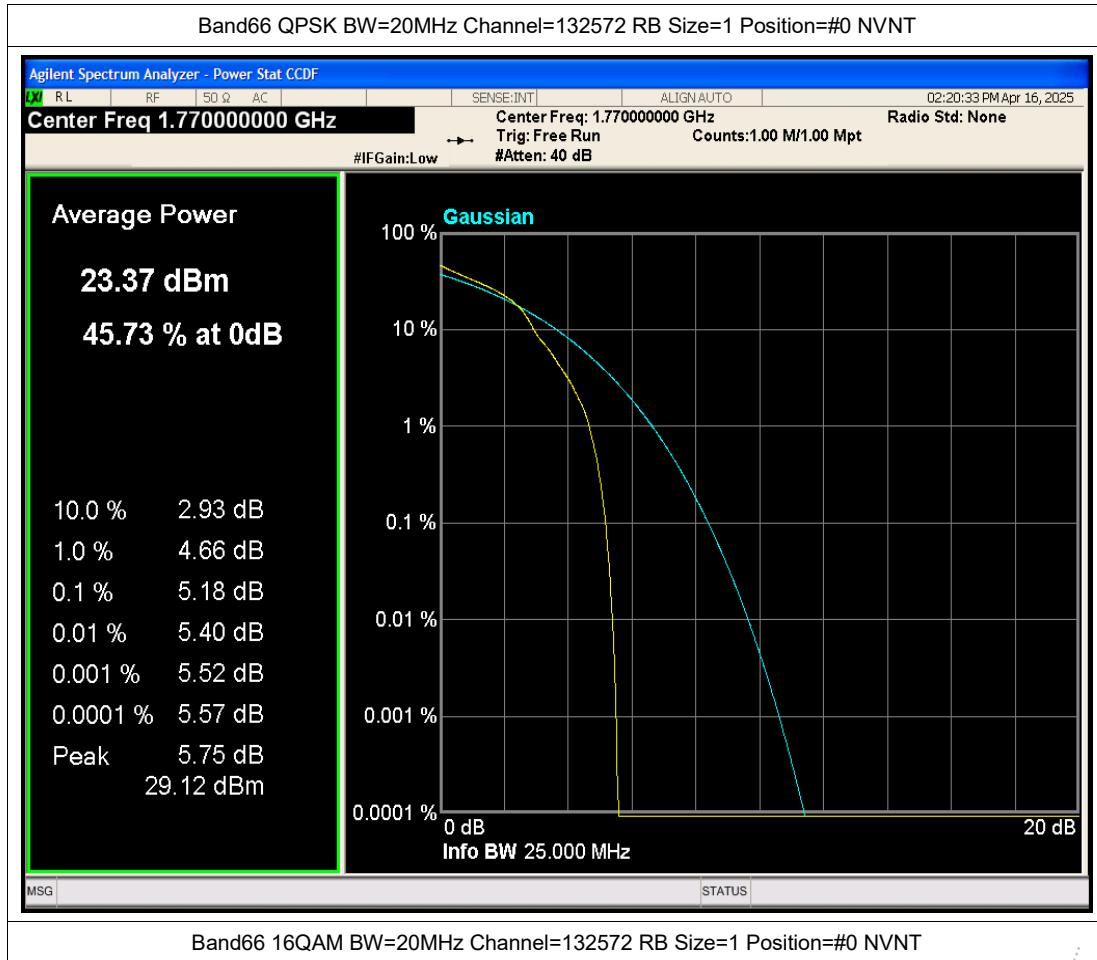






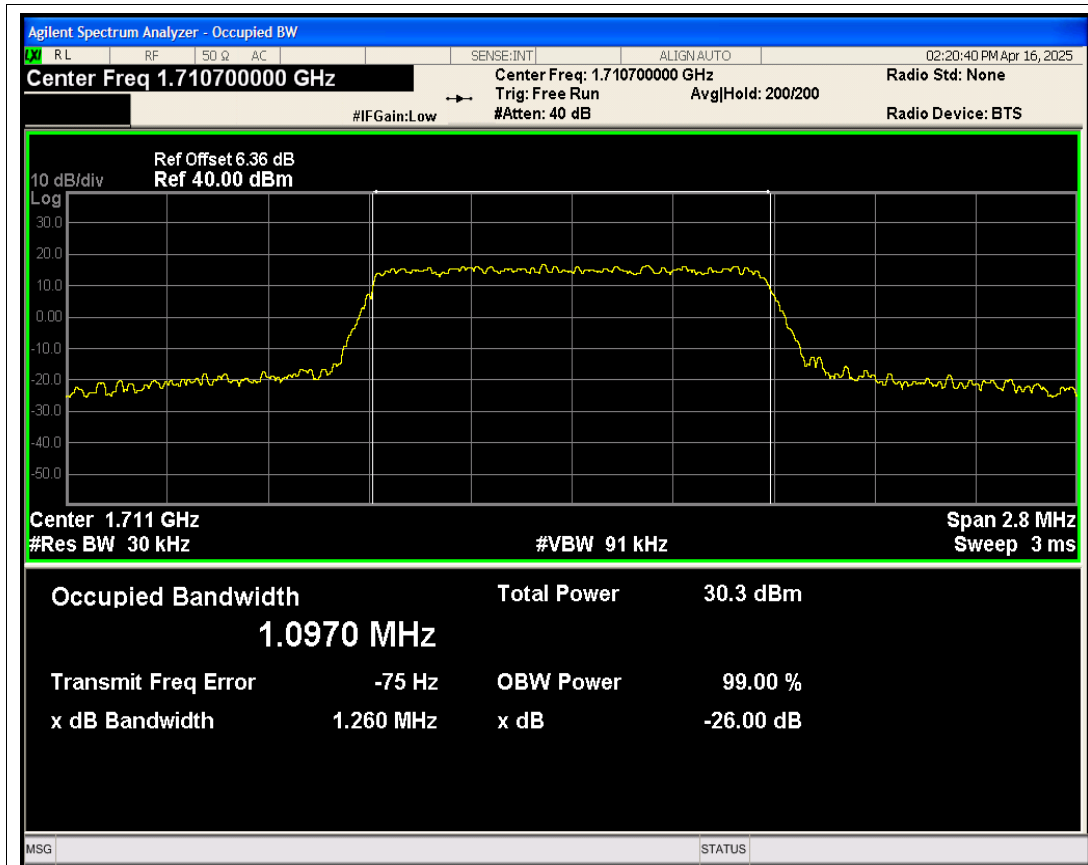
Band66 16QAM BW=20MHz Channel=132322 RB Size=1 Position=#0 NVNT



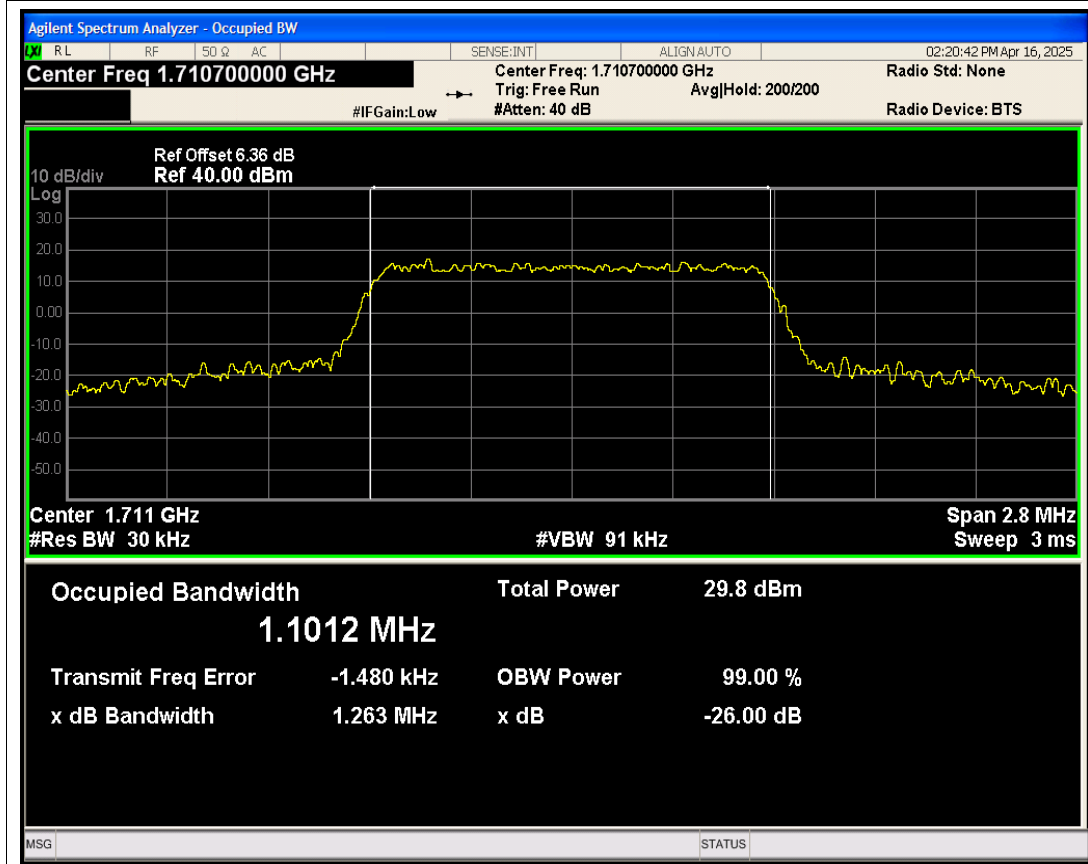


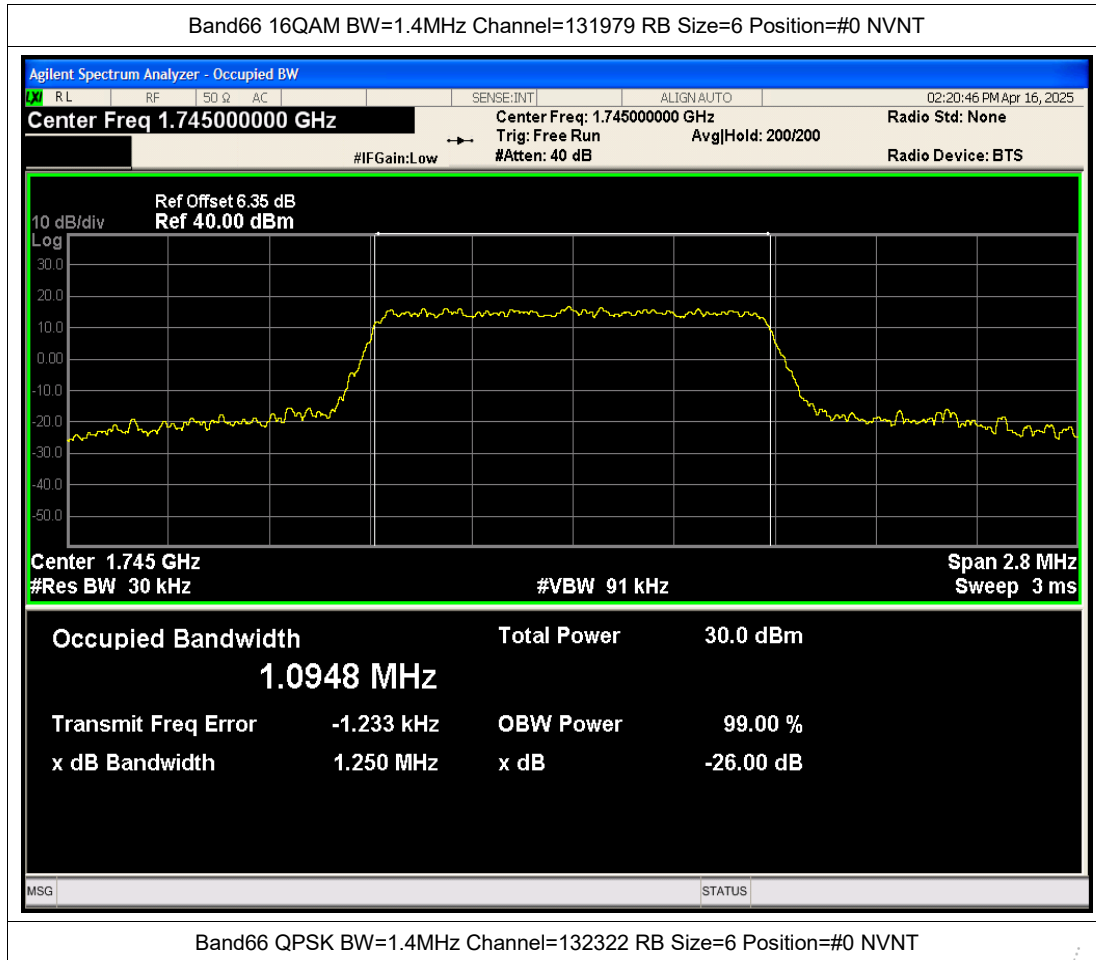
## Appendix 4.Occupied bandwidth

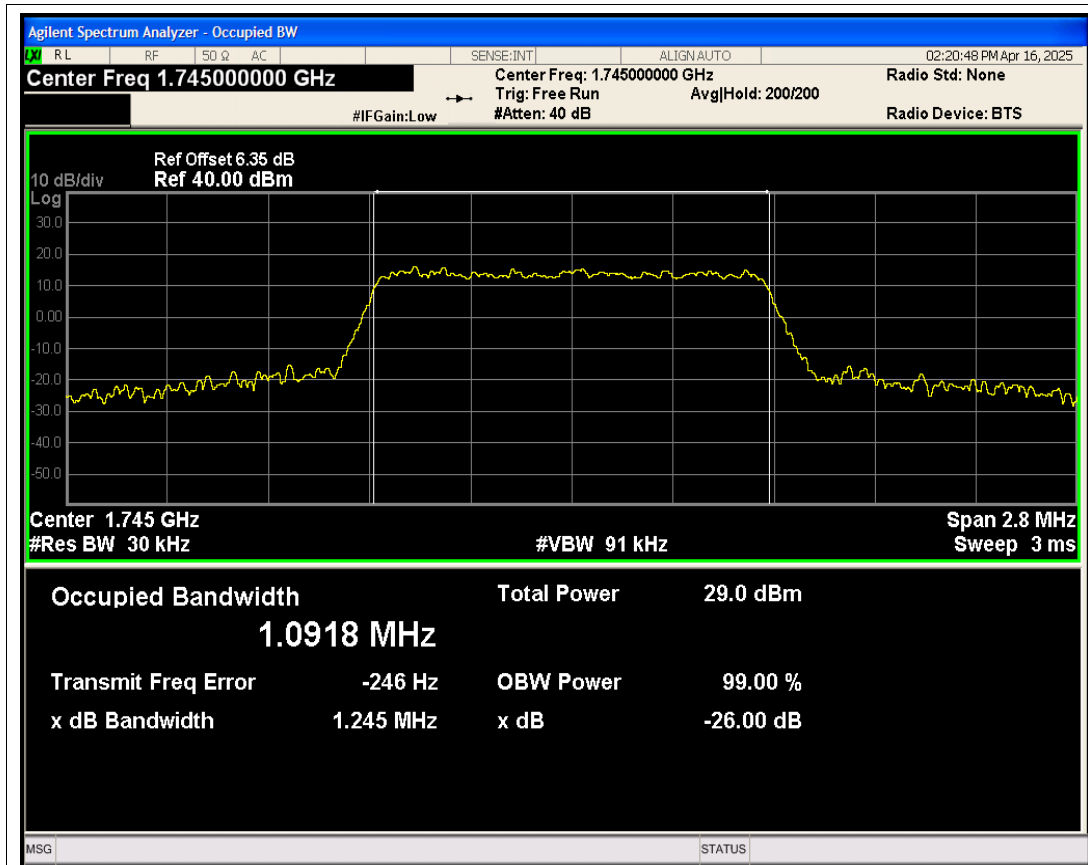
| Condition | Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | 99%<br>OBW<br>(MHz) | -26dB<br>EBW<br>(MHz) | Verdict |
|-----------|--------|--------------------|---------------|------------|----------------|------------|---------------------|-----------------------|---------|
| NVNT      | Band66 | 1.4                | 131979        | 6          | #0             | QPSK       | 1.097               | 1.260                 | PASS    |
| NVNT      | Band66 | 1.4                | 131979        | 6          | #0             | 16QAM      | 1.101               | 1.263                 | PASS    |
| NVNT      | Band66 | 1.4                | 132322        | 6          | #0             | QPSK       | 1.095               | 1.250                 | PASS    |
| NVNT      | Band66 | 1.4                | 132322        | 6          | #0             | 16QAM      | 1.092               | 1.245                 | PASS    |
| NVNT      | Band66 | 1.4                | 132665        | 6          | #0             | QPSK       | 1.106               | 1.266                 | PASS    |
| NVNT      | Band66 | 1.4                | 132665        | 6          | #0             | 16QAM      | 1.100               | 1.249                 | PASS    |
| NVNT      | Band66 | 3                  | 131987        | 15         | #0             | QPSK       | 2.713               | 3.064                 | PASS    |
| NVNT      | Band66 | 3                  | 131987        | 15         | #0             | 16QAM      | 2.698               | 3.014                 | PASS    |
| NVNT      | Band66 | 3                  | 132322        | 15         | #0             | QPSK       | 2.696               | 3.045                 | PASS    |
| NVNT      | Band66 | 3                  | 132322        | 15         | #0             | 16QAM      | 2.706               | 3.054                 | PASS    |
| NVNT      | Band66 | 3                  | 132657        | 15         | #0             | QPSK       | 2.711               | 3.044                 | PASS    |
| NVNT      | Band66 | 3                  | 132657        | 15         | #0             | 16QAM      | 2.699               | 3.040                 | PASS    |
| NVNT      | Band66 | 5                  | 131997        | 25         | #0             | QPSK       | 4.519               | 4.944                 | PASS    |
| NVNT      | Band66 | 5                  | 131997        | 25         | #0             | 16QAM      | 4.515               | 4.939                 | PASS    |
| NVNT      | Band66 | 5                  | 132322        | 25         | #0             | QPSK       | 4.532               | 4.974                 | PASS    |
| NVNT      | Band66 | 5                  | 132322        | 25         | #0             | 16QAM      | 4.546               | 4.973                 | PASS    |
| NVNT      | Band66 | 5                  | 132647        | 25         | #0             | QPSK       | 4.516               | 4.901                 | PASS    |
| NVNT      | Band66 | 5                  | 132647        | 25         | #0             | 16QAM      | 4.535               | 4.950                 | PASS    |
| NVNT      | Band66 | 10                 | 132022        | 50         | #0             | QPSK       | 8.999               | 9.819                 | PASS    |
| NVNT      | Band66 | 10                 | 132022        | 50         | #0             | 16QAM      | 9.000               | 9.860                 | PASS    |
| NVNT      | Band66 | 10                 | 132322        | 50         | #0             | QPSK       | 8.977               | 9.729                 | PASS    |
| NVNT      | Band66 | 10                 | 132322        | 50         | #0             | 16QAM      | 8.987               | 9.889                 | PASS    |
| NVNT      | Band66 | 10                 | 132622        | 50         | #0             | QPSK       | 9.022               | 9.908                 | PASS    |
| NVNT      | Band66 | 10                 | 132622        | 50         | #0             | 16QAM      | 9.001               | 9.913                 | PASS    |
| NVNT      | Band66 | 15                 | 132047        | 75         | #0             | QPSK       | 13.509              | 14.822                | PASS    |
| NVNT      | Band66 | 15                 | 132047        | 75         | #0             | 16QAM      | 13.496              | 14.737                | PASS    |
| NVNT      | Band66 | 15                 | 132322        | 75         | #0             | QPSK       | 13.495              | 14.729                | PASS    |
| NVNT      | Band66 | 15                 | 132322        | 75         | #0             | 16QAM      | 13.522              | 14.871                | PASS    |
| NVNT      | Band66 | 15                 | 132597        | 75         | #0             | QPSK       | 13.512              | 14.902                | PASS    |
| NVNT      | Band66 | 15                 | 132597        | 75         | #0             | 16QAM      | 13.539              | 14.815                | PASS    |
| NVNT      | Band66 | 20                 | 132072        | 100        | #0             | QPSK       | 18.037              | 19.564                | PASS    |
| NVNT      | Band66 | 20                 | 132072        | 100        | #0             | 16QAM      | 18.073              | 19.705                | PASS    |
| NVNT      | Band66 | 20                 | 132322        | 100        | #0             | QPSK       | 18.028              | 19.802                | PASS    |
| NVNT      | Band66 | 20                 | 132322        | 100        | #0             | 16QAM      | 18.063              | 20.071                | PASS    |
| NVNT      | Band66 | 20                 | 132572        | 100        | #0             | QPSK       | 17.985              | 19.547                | PASS    |
| NVNT      | Band66 | 20                 | 132572        | 100        | #0             | 16QAM      | 18.018              | 19.750                | PASS    |



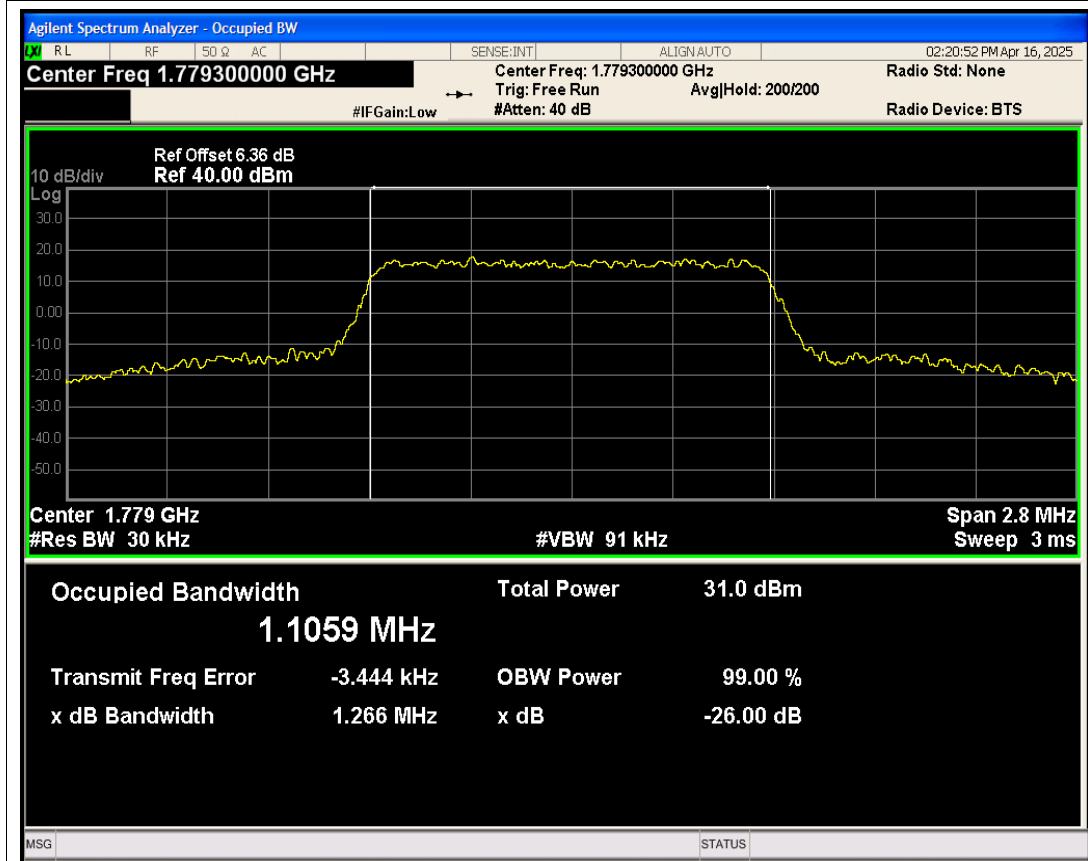
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0 NVNT

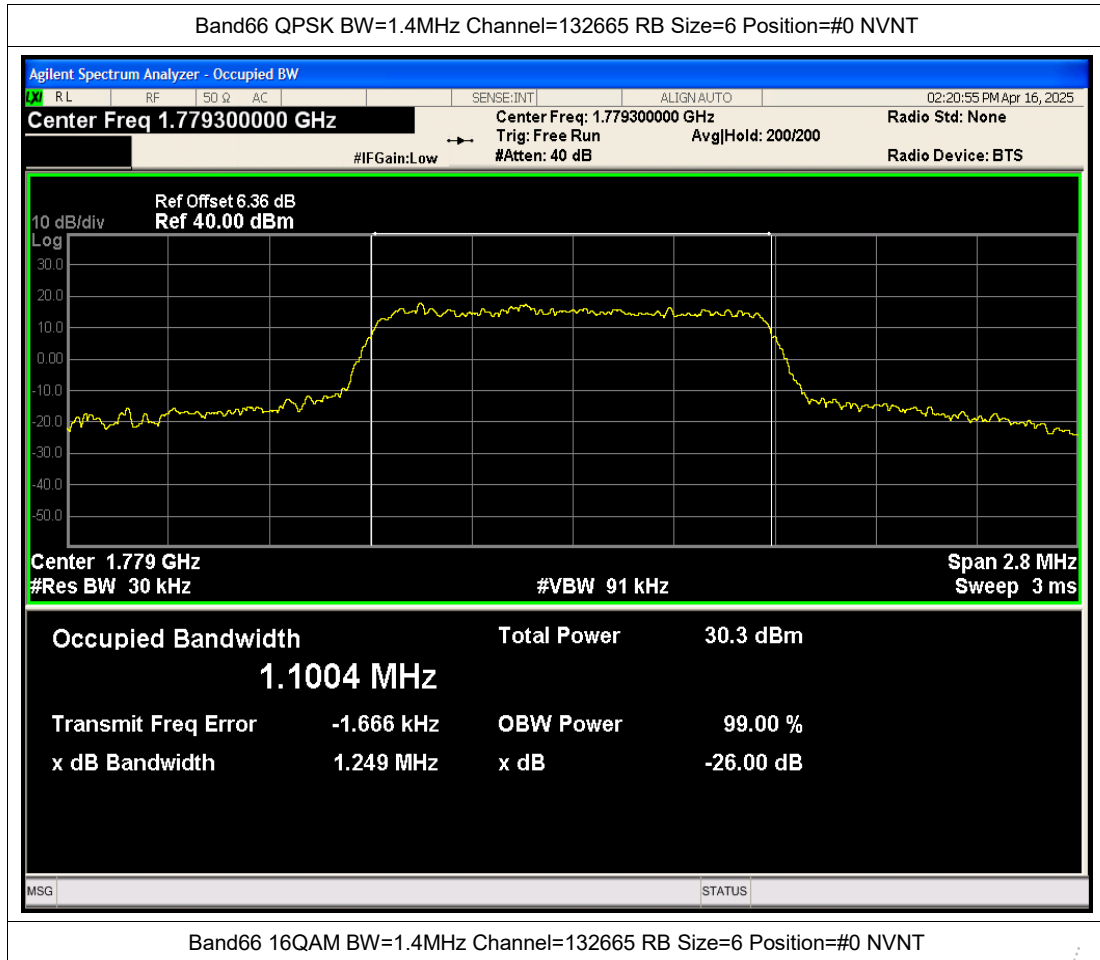


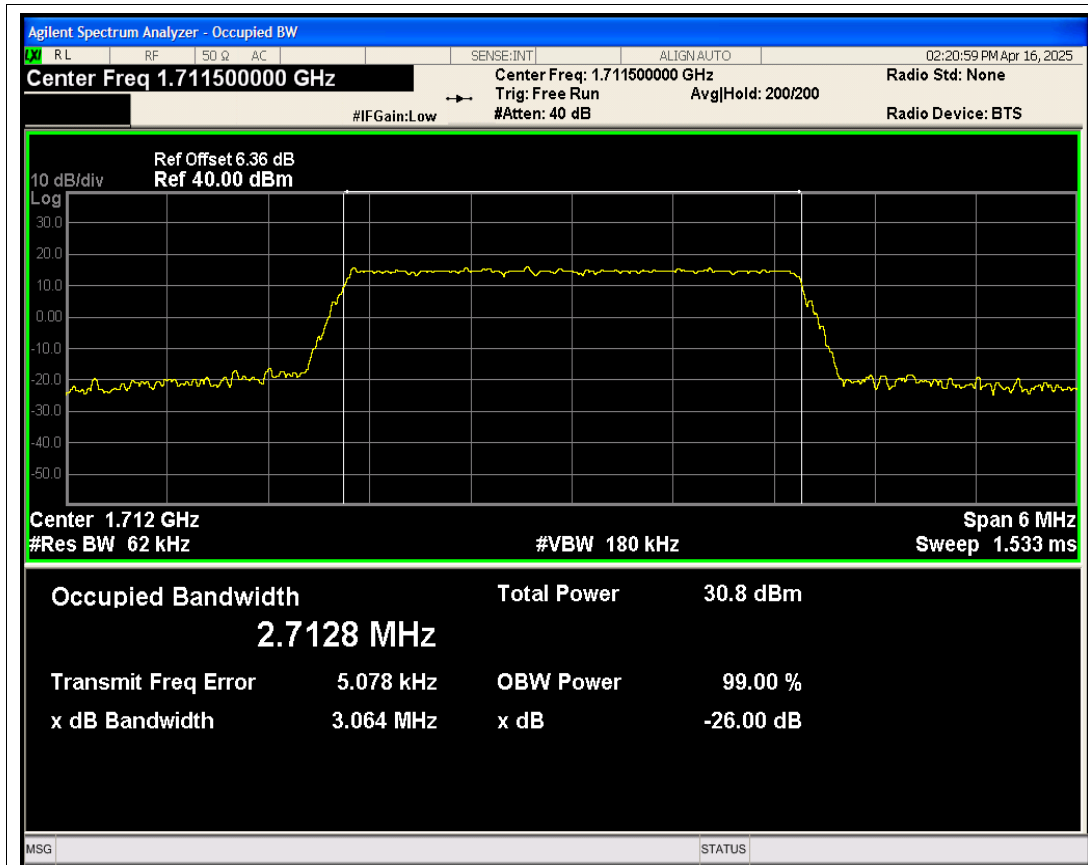




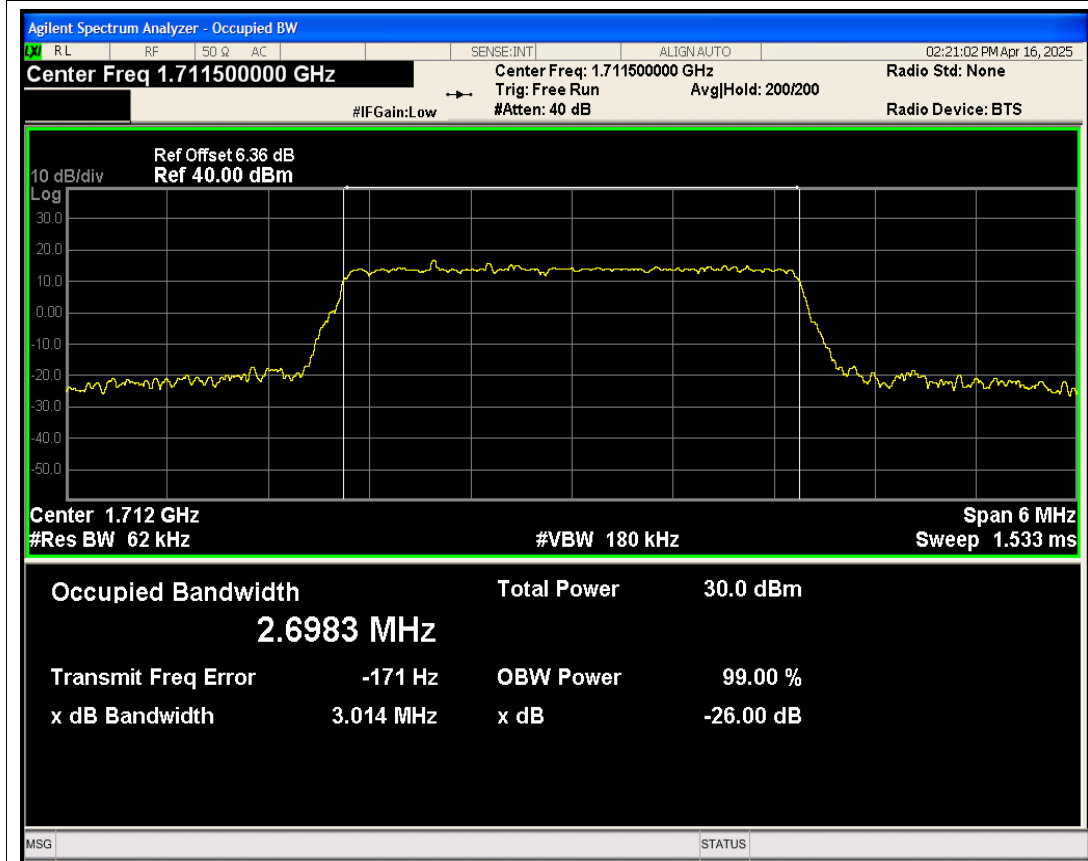
Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0 NVNT

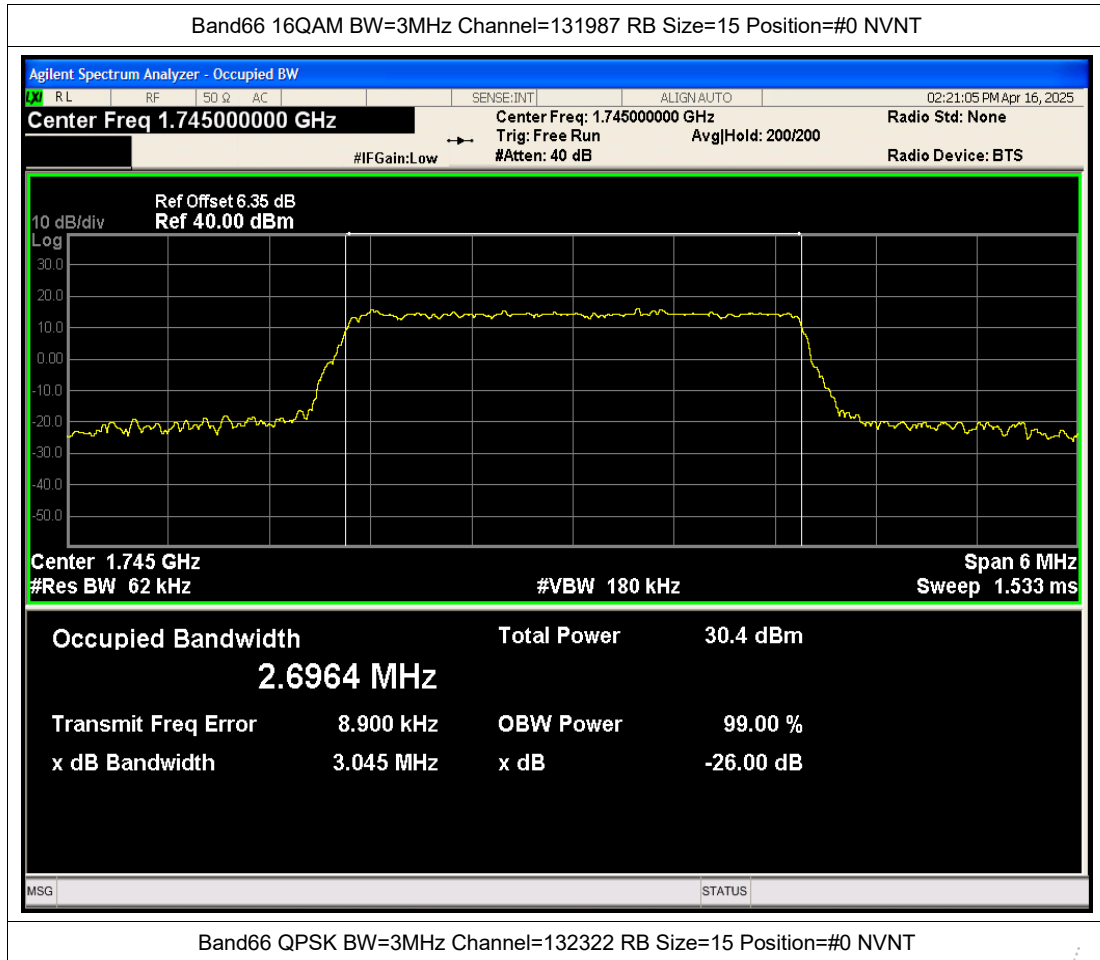


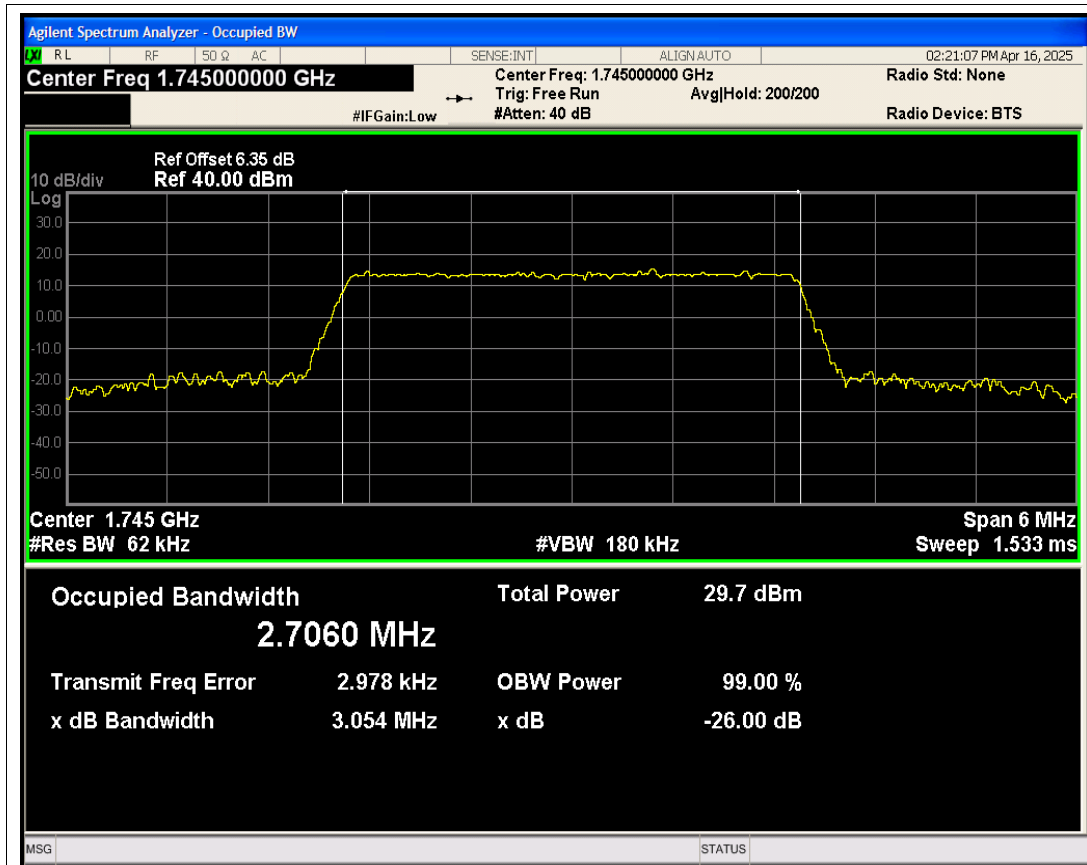




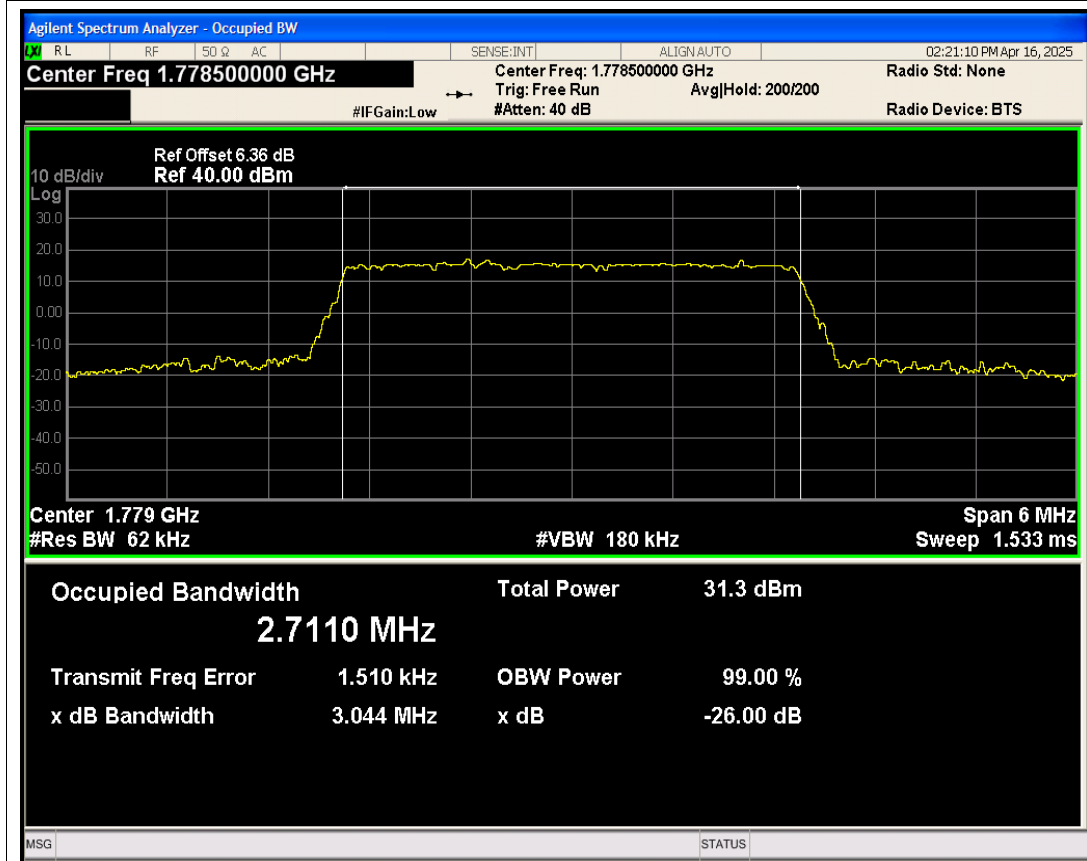
Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0 NVNT

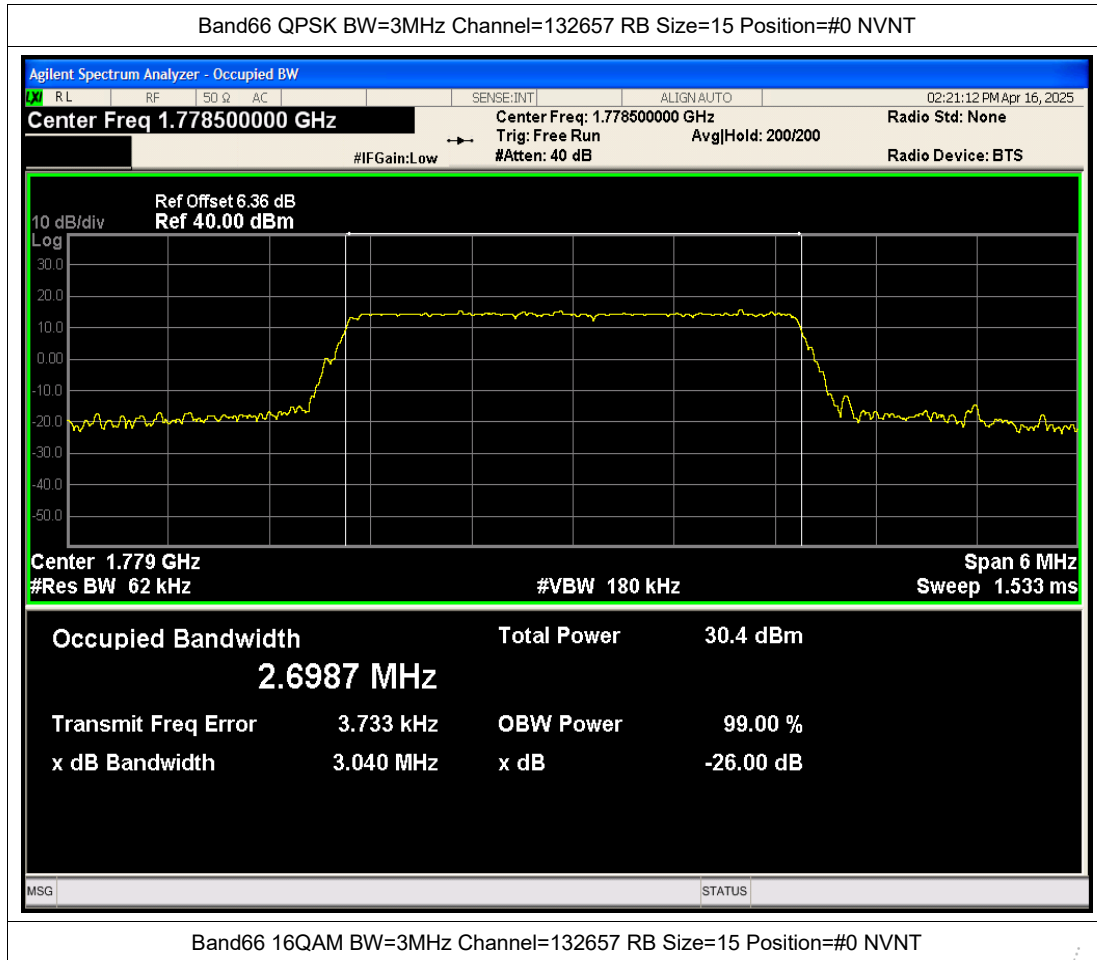


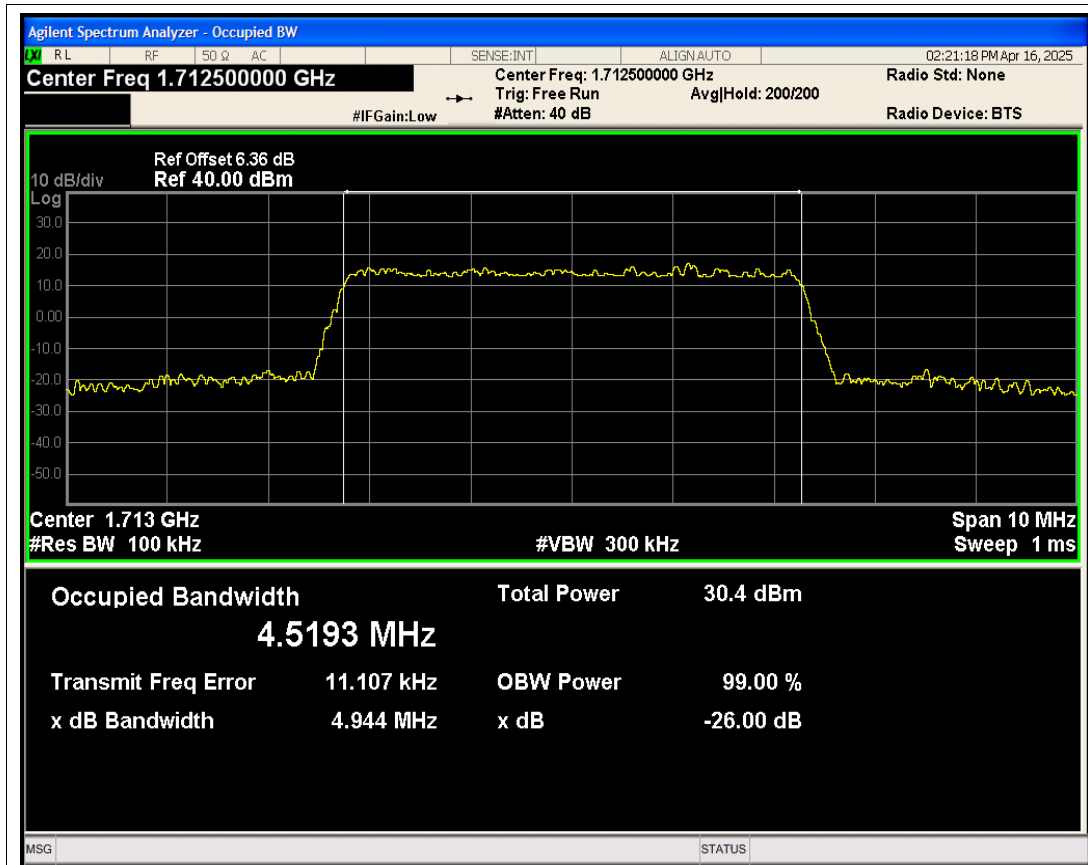




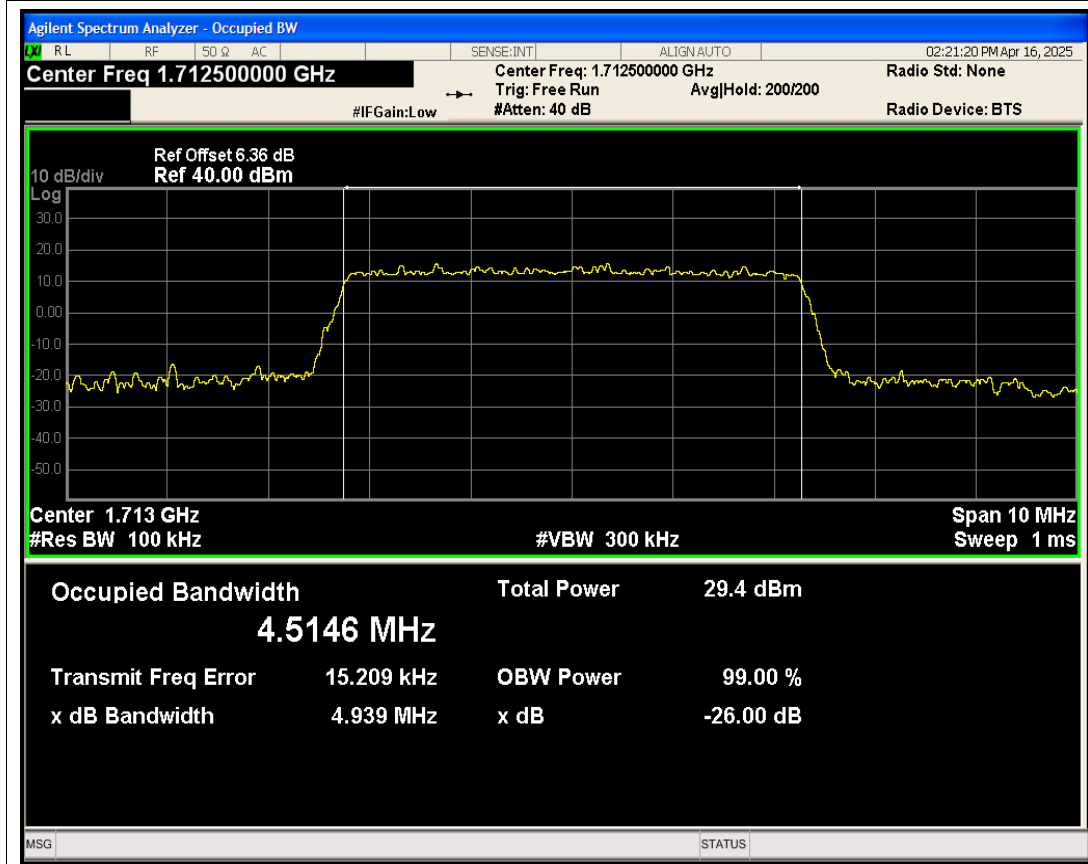
Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0 NVNT

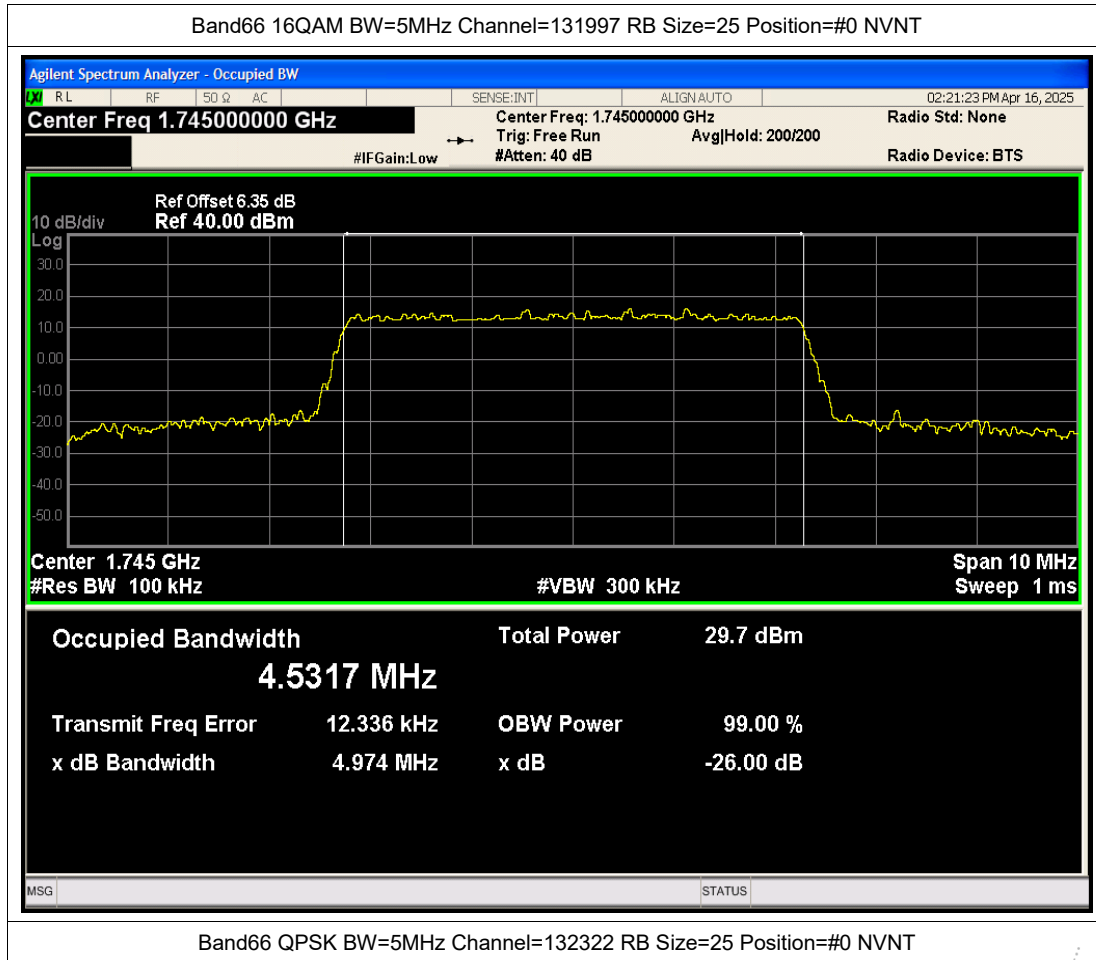


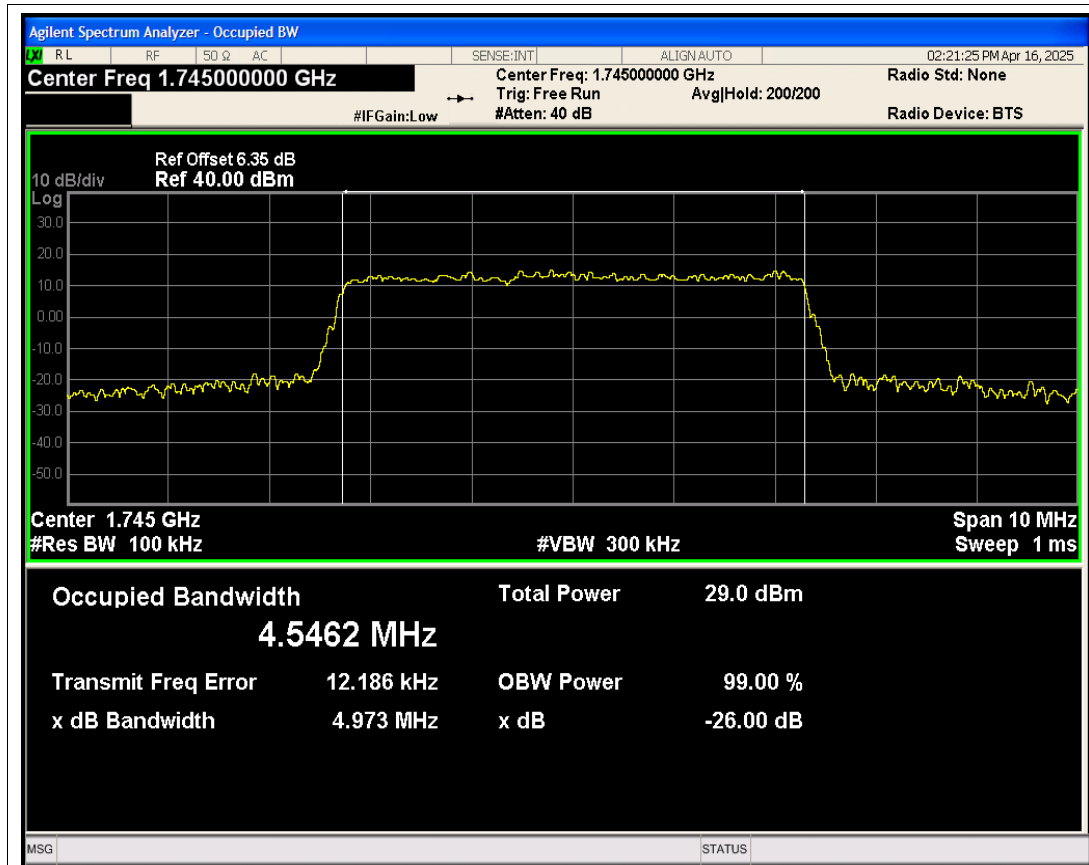




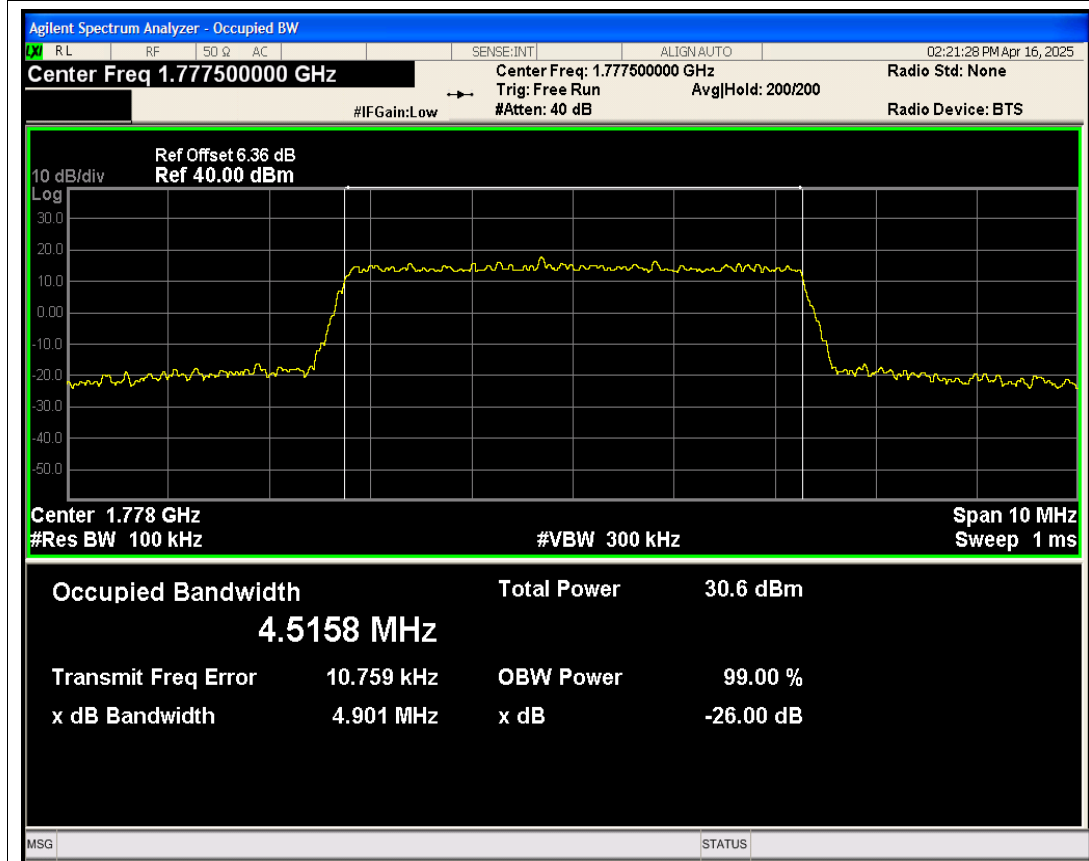
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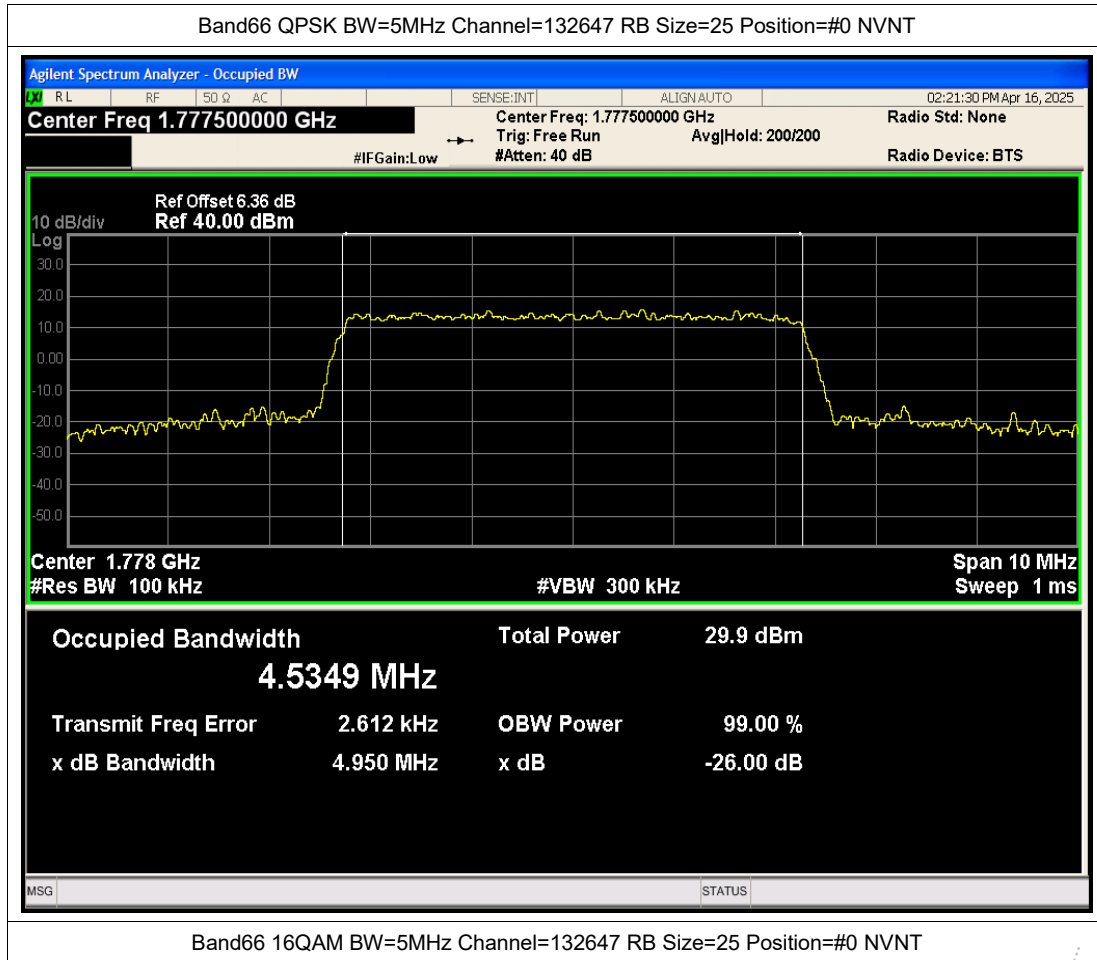


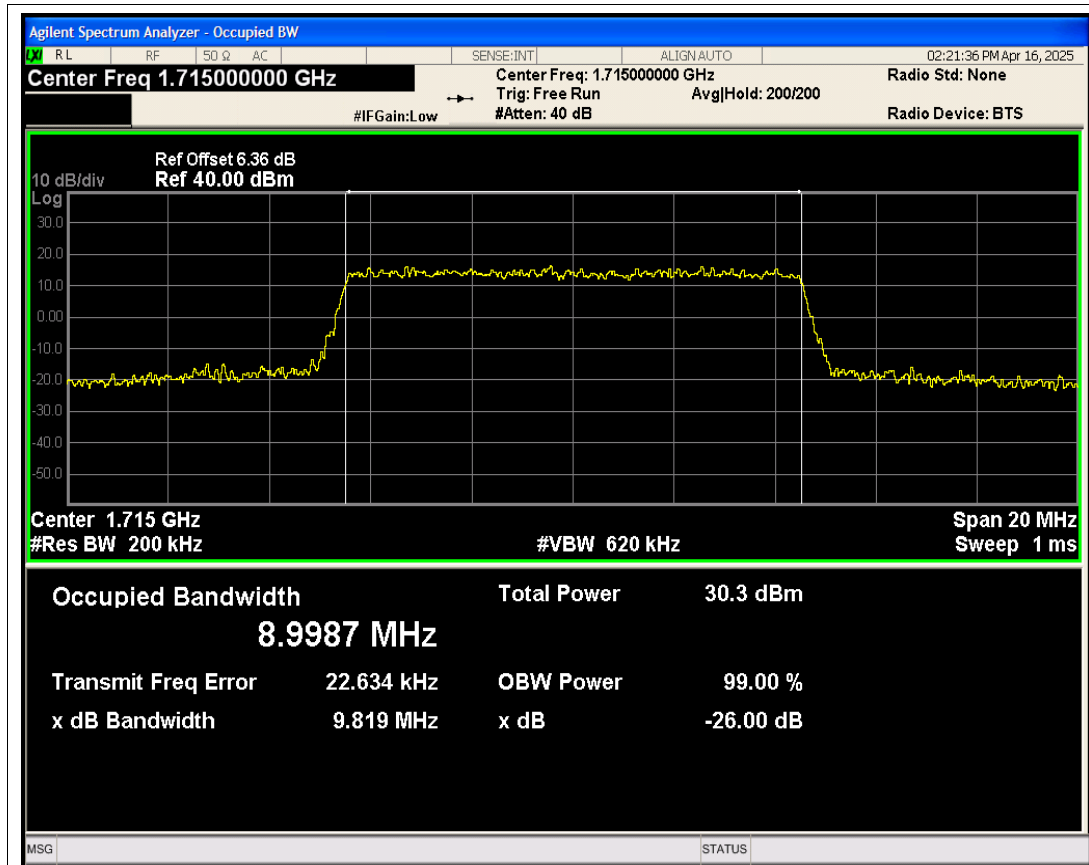




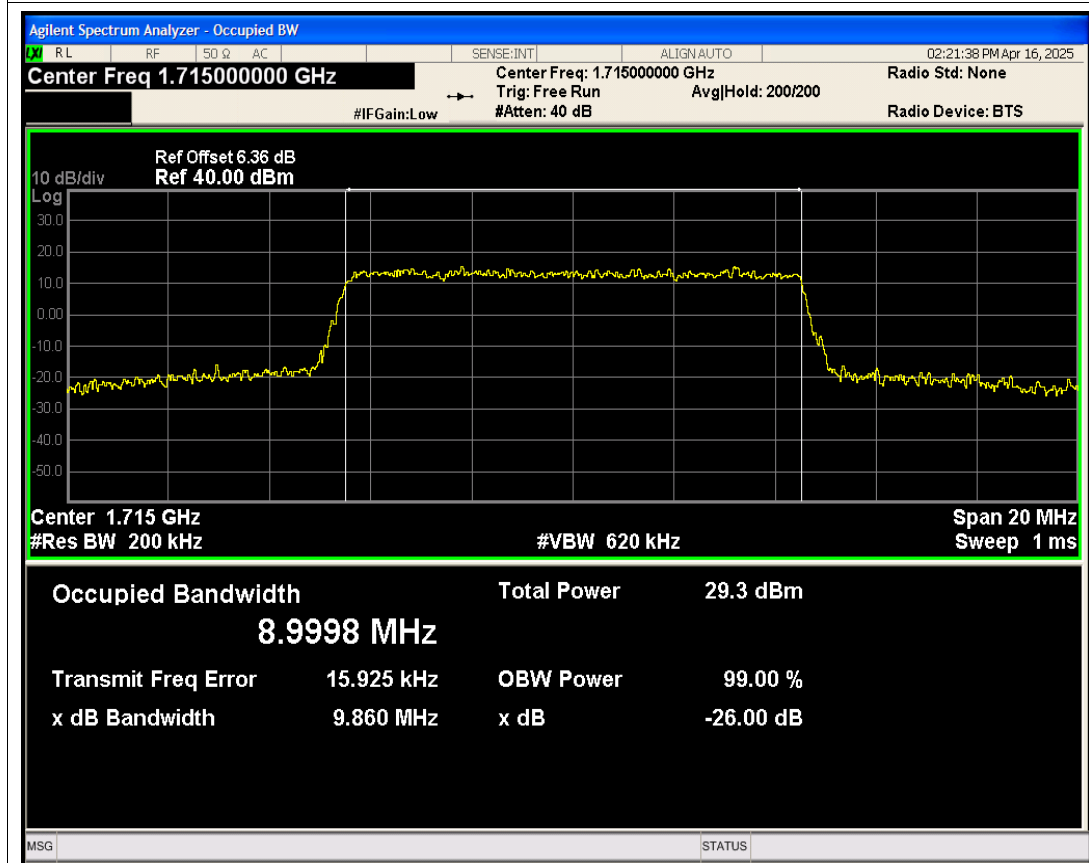
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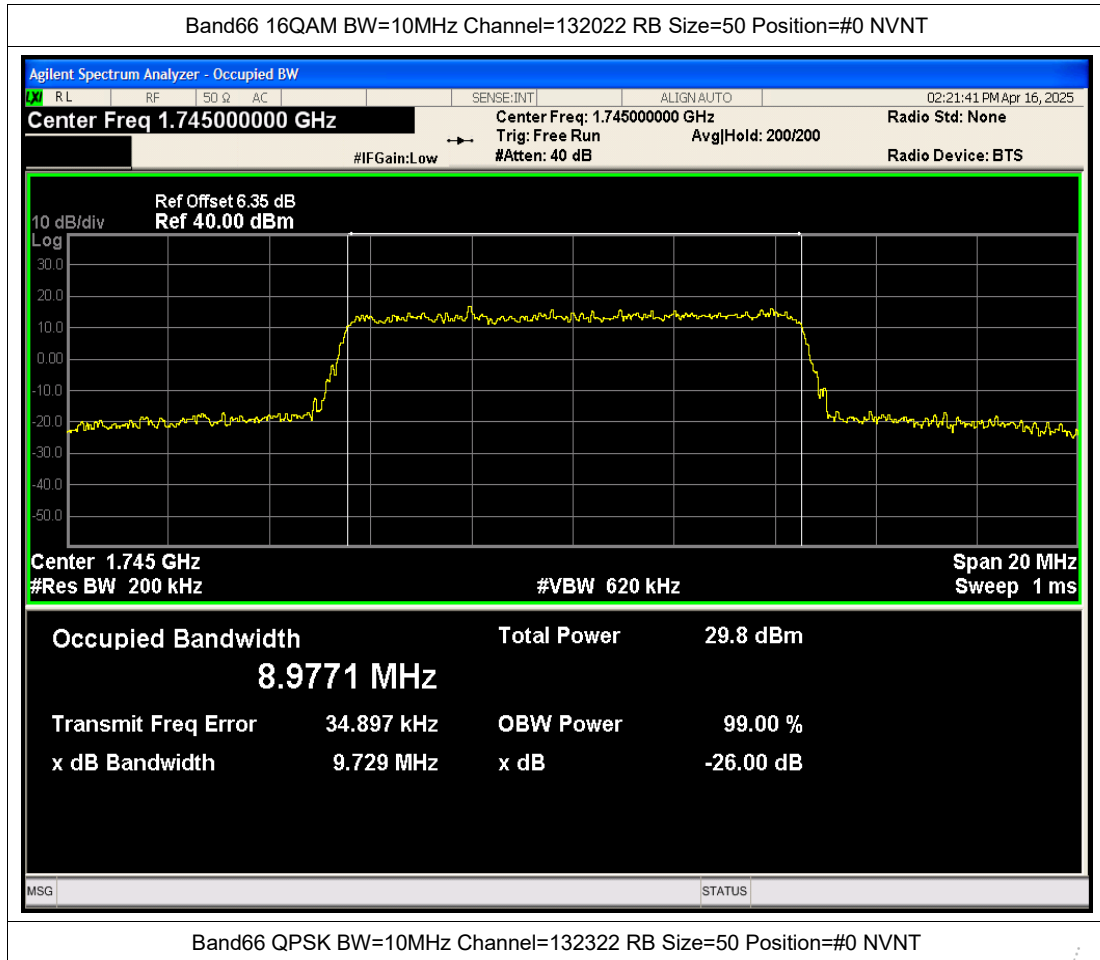


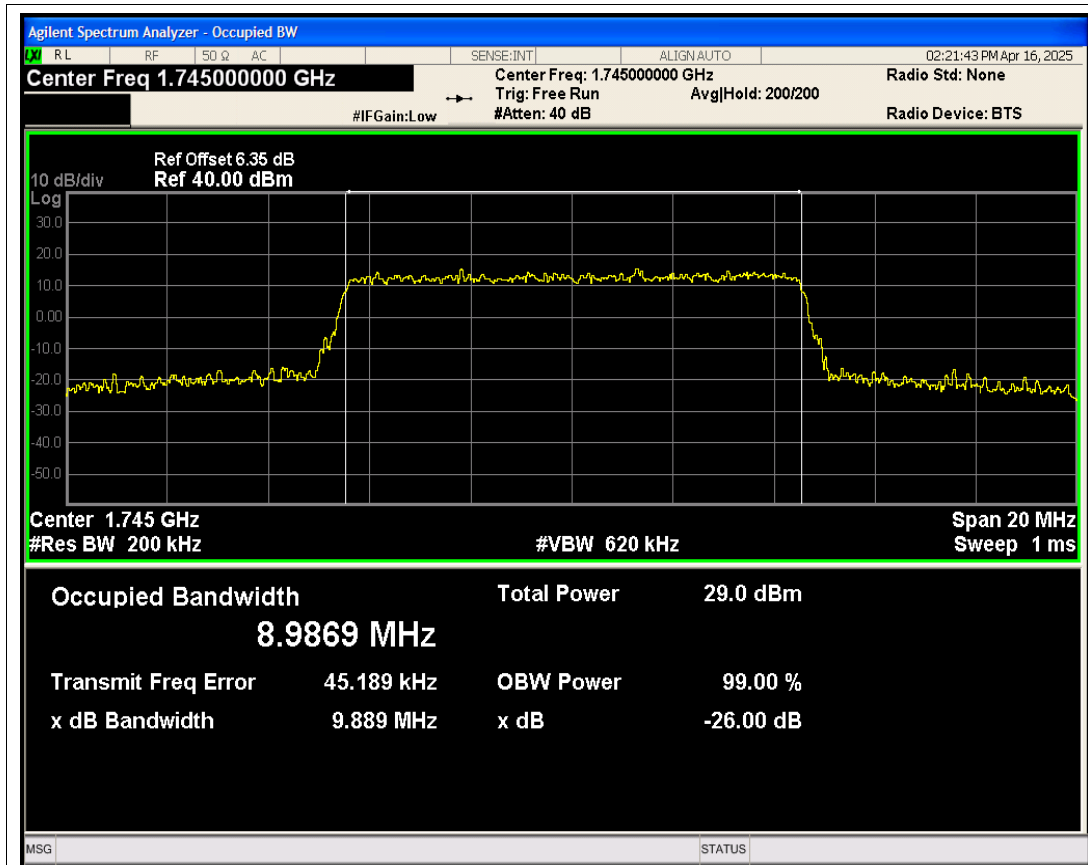




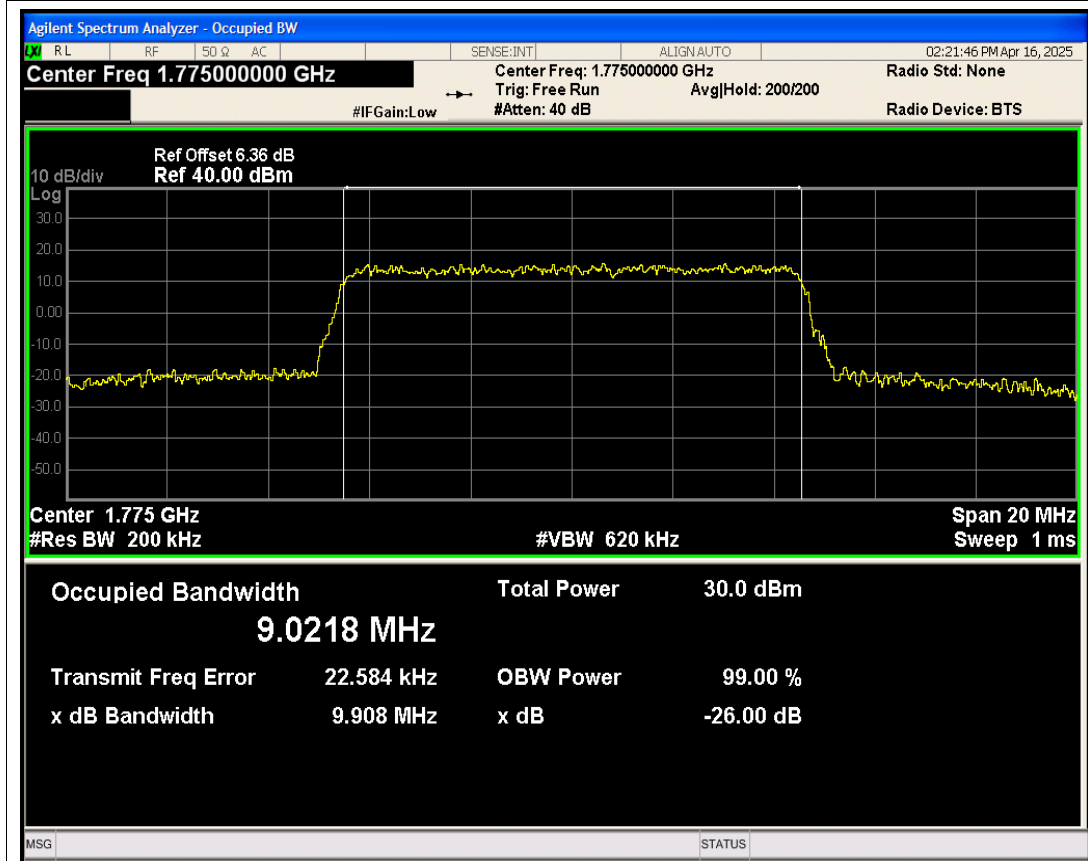
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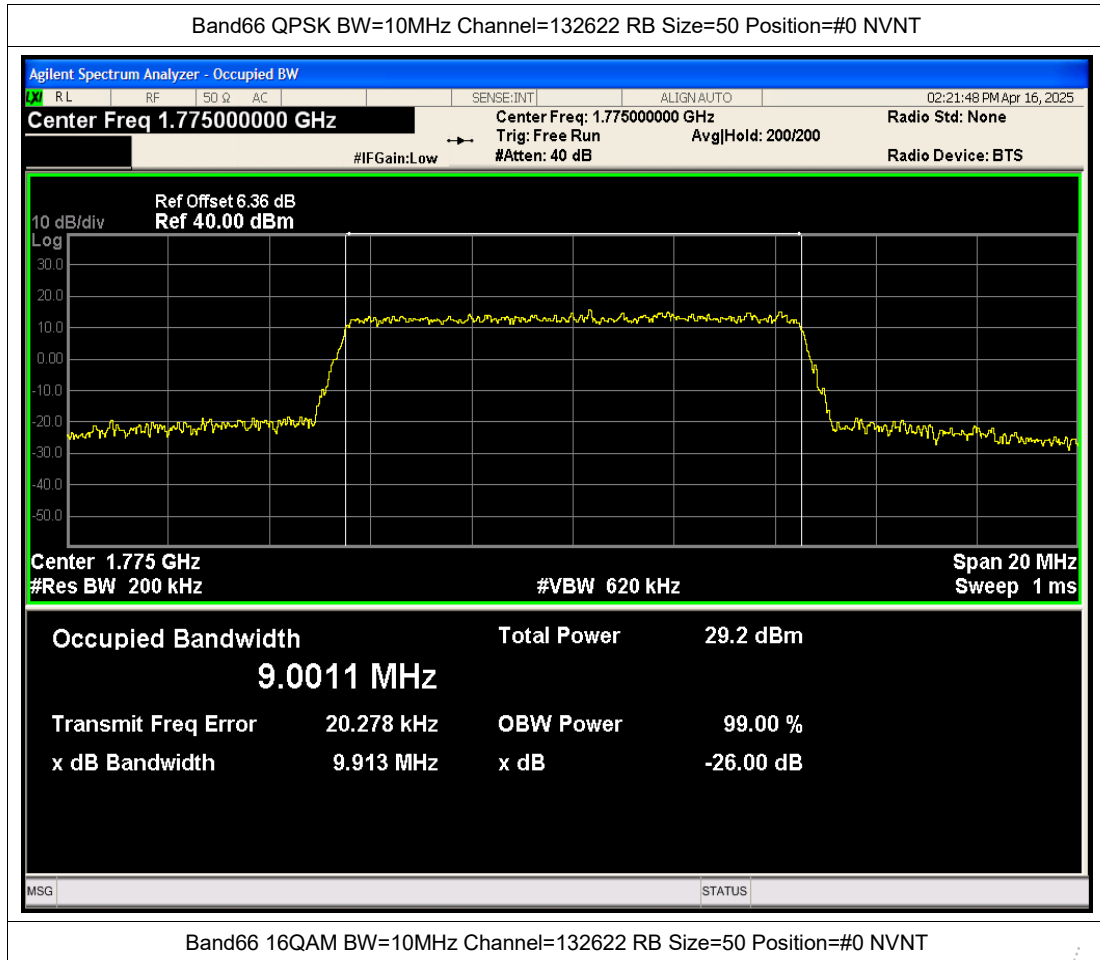


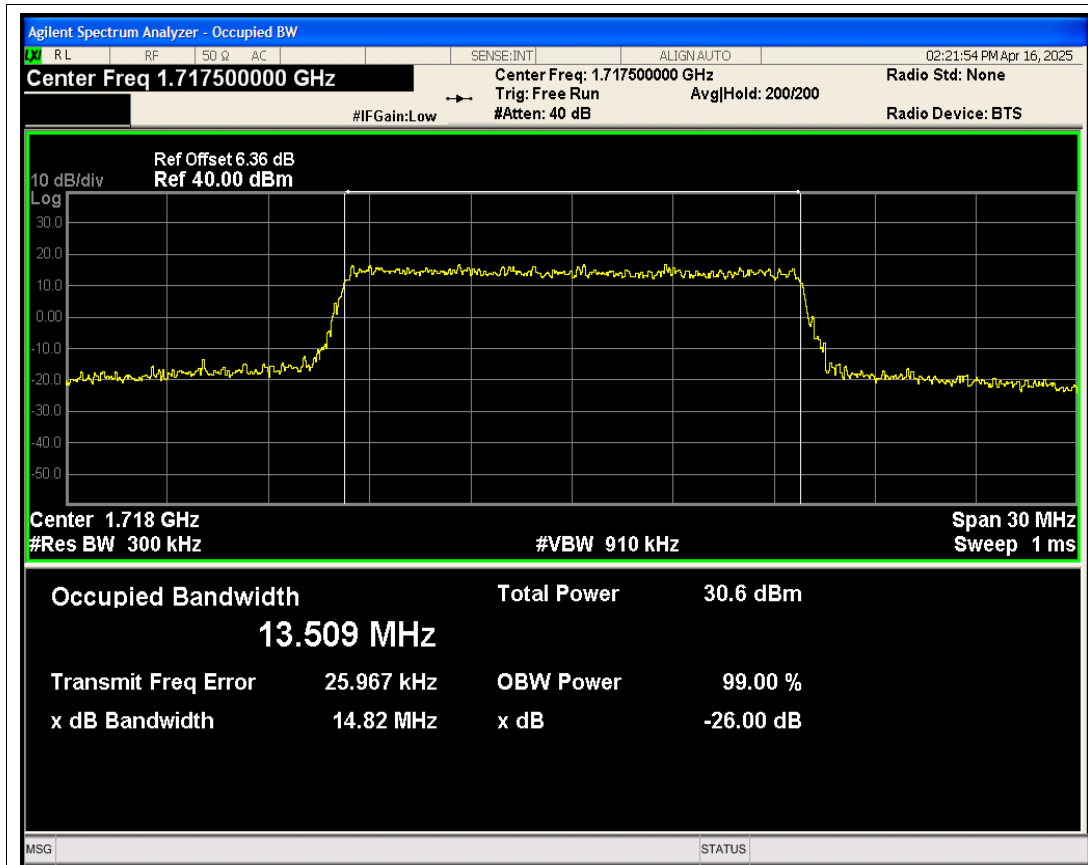




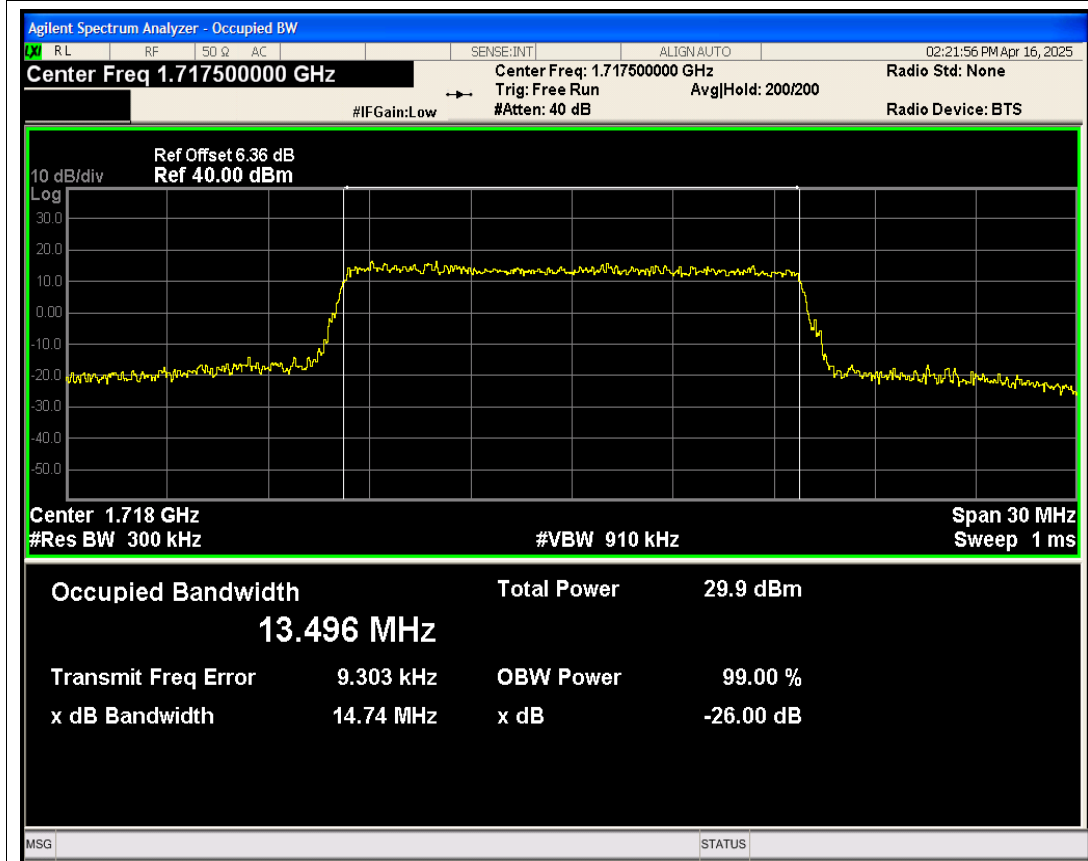
Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0 NVNT

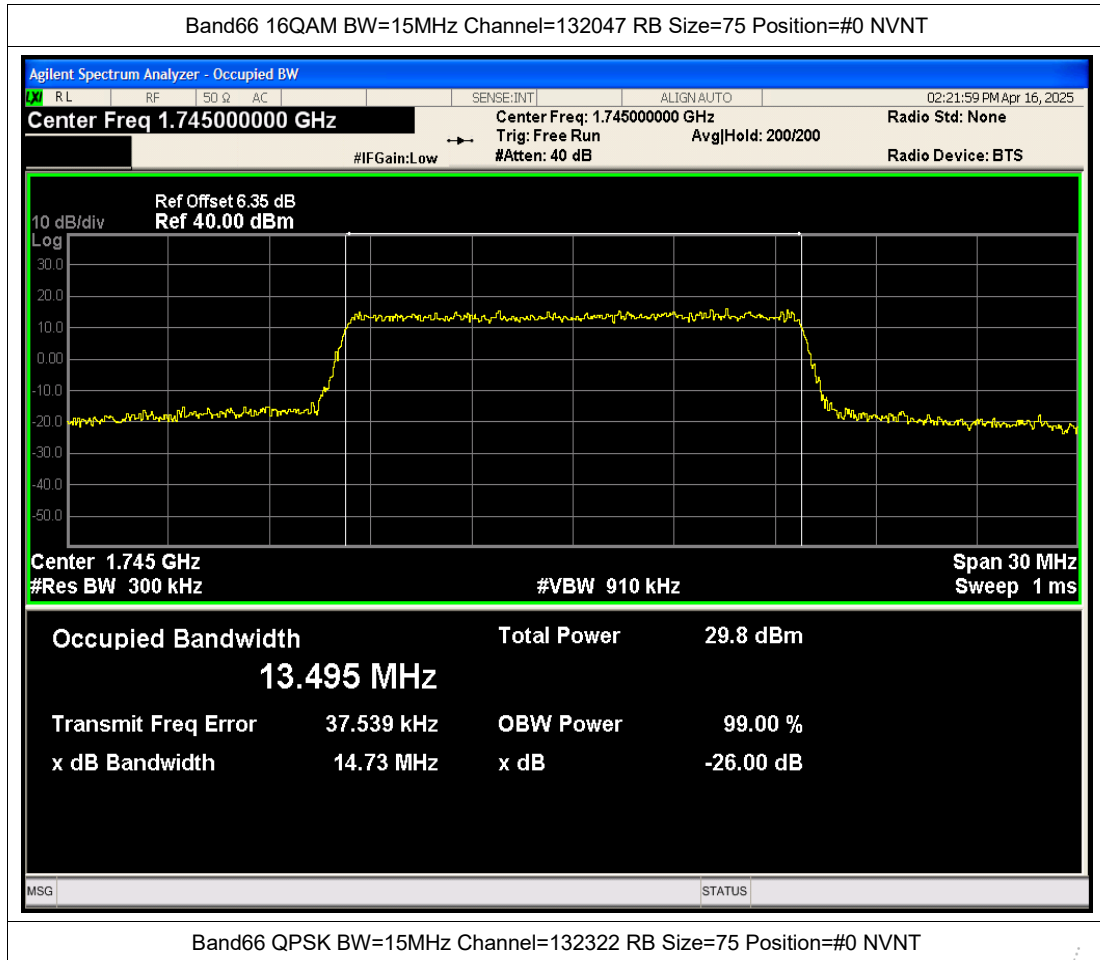


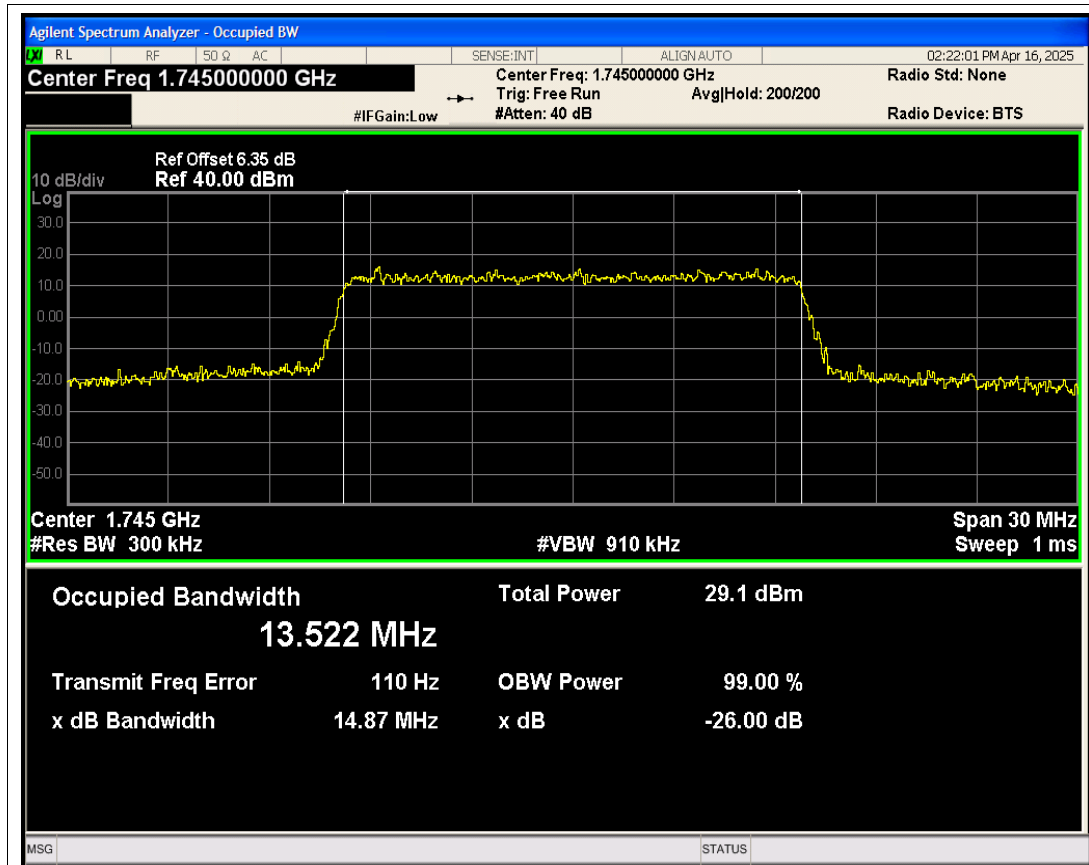




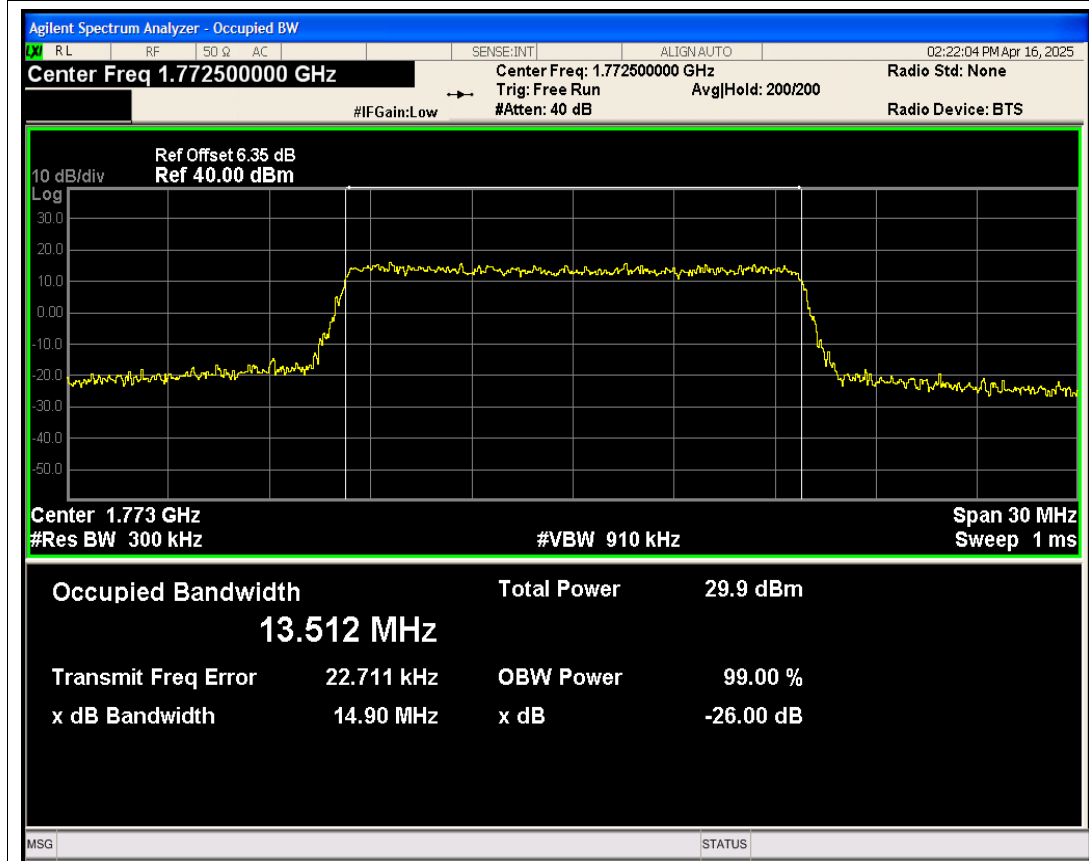
Band66 QPSK BW=15MHz Channel=132047 RB Size=75 Position=#0 NVNT

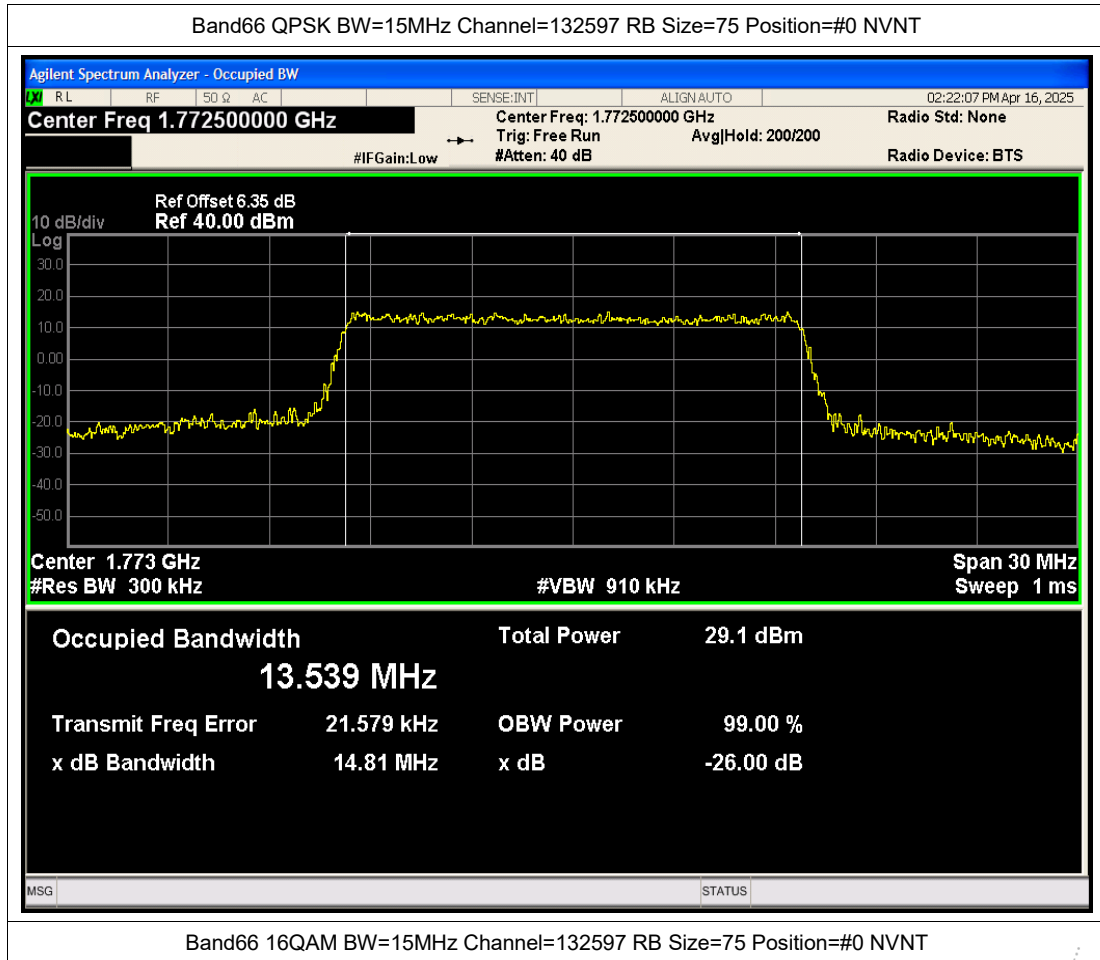


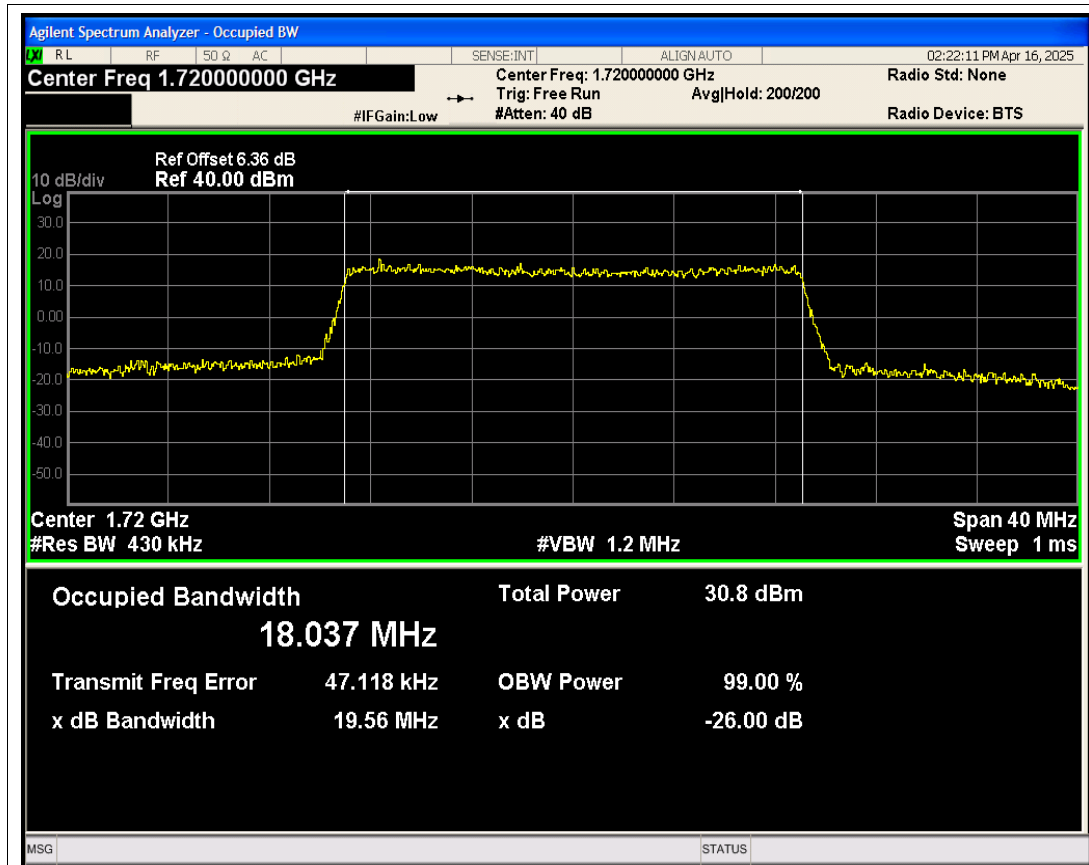




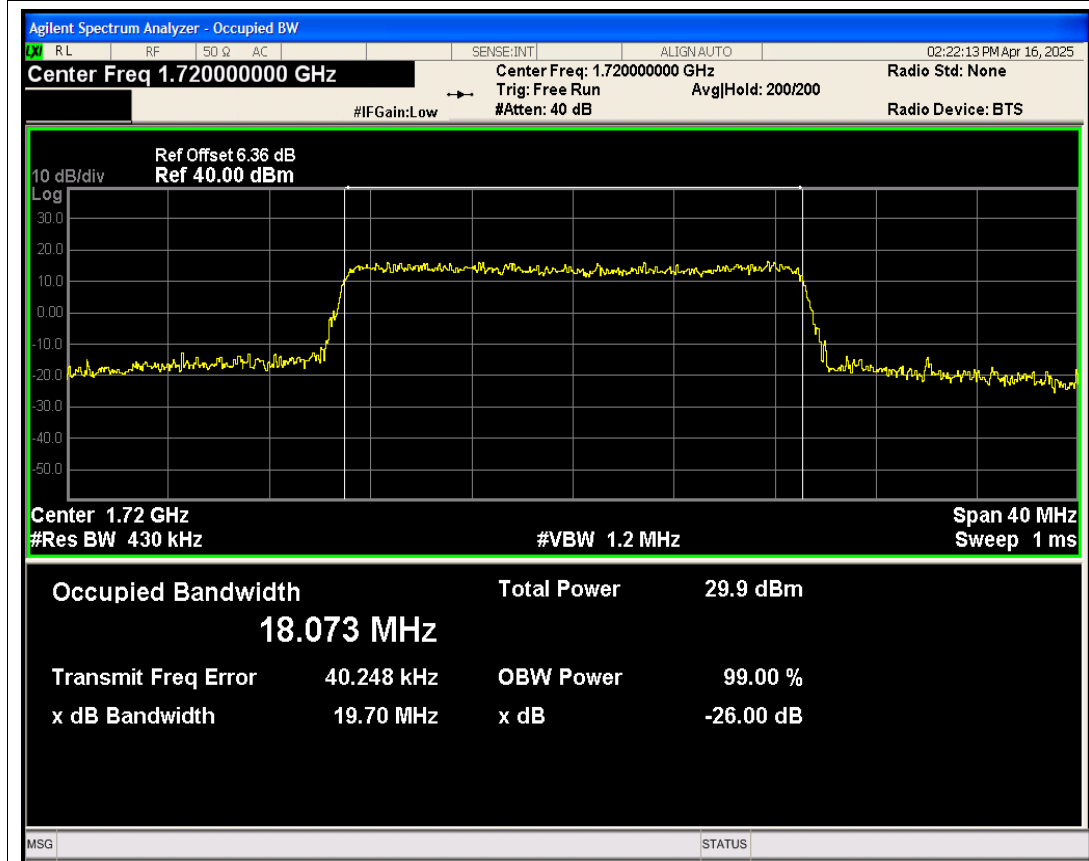
Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0 NVNT

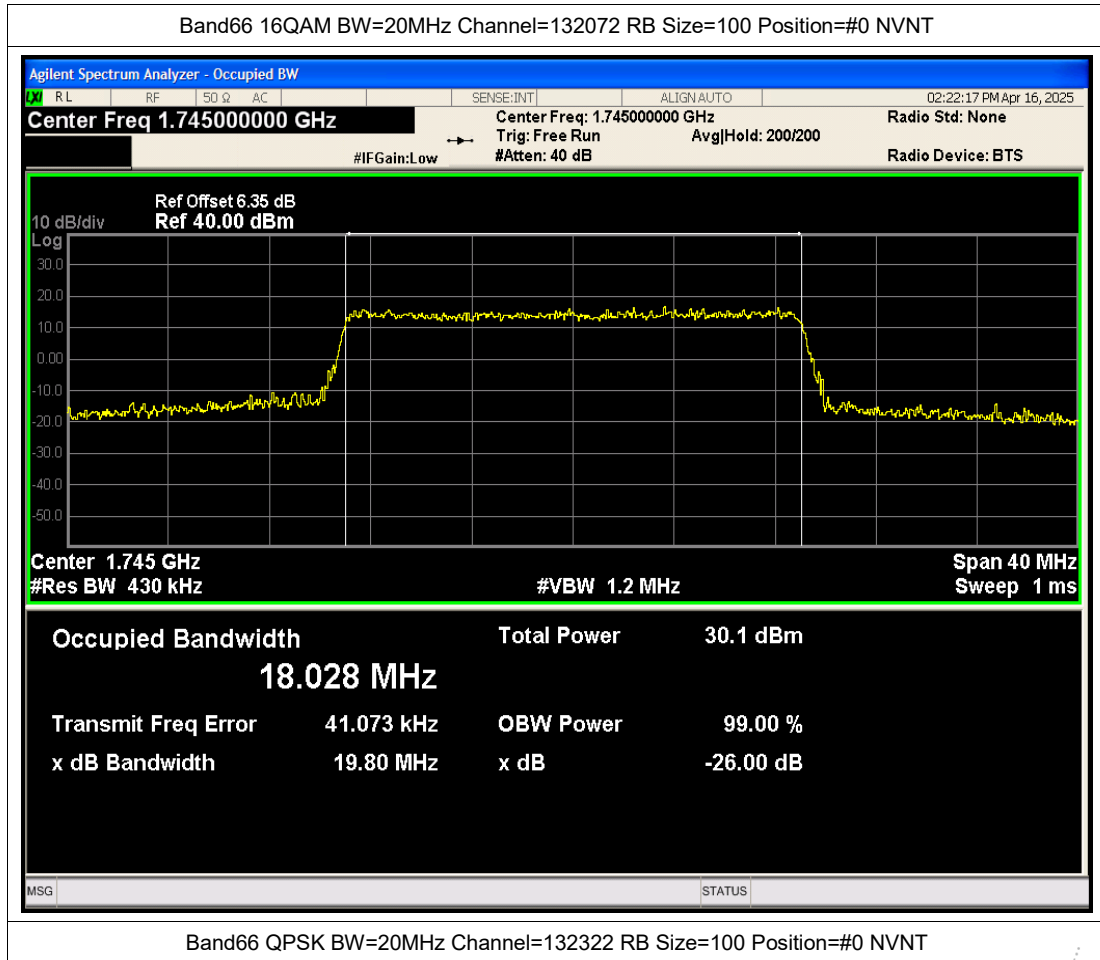


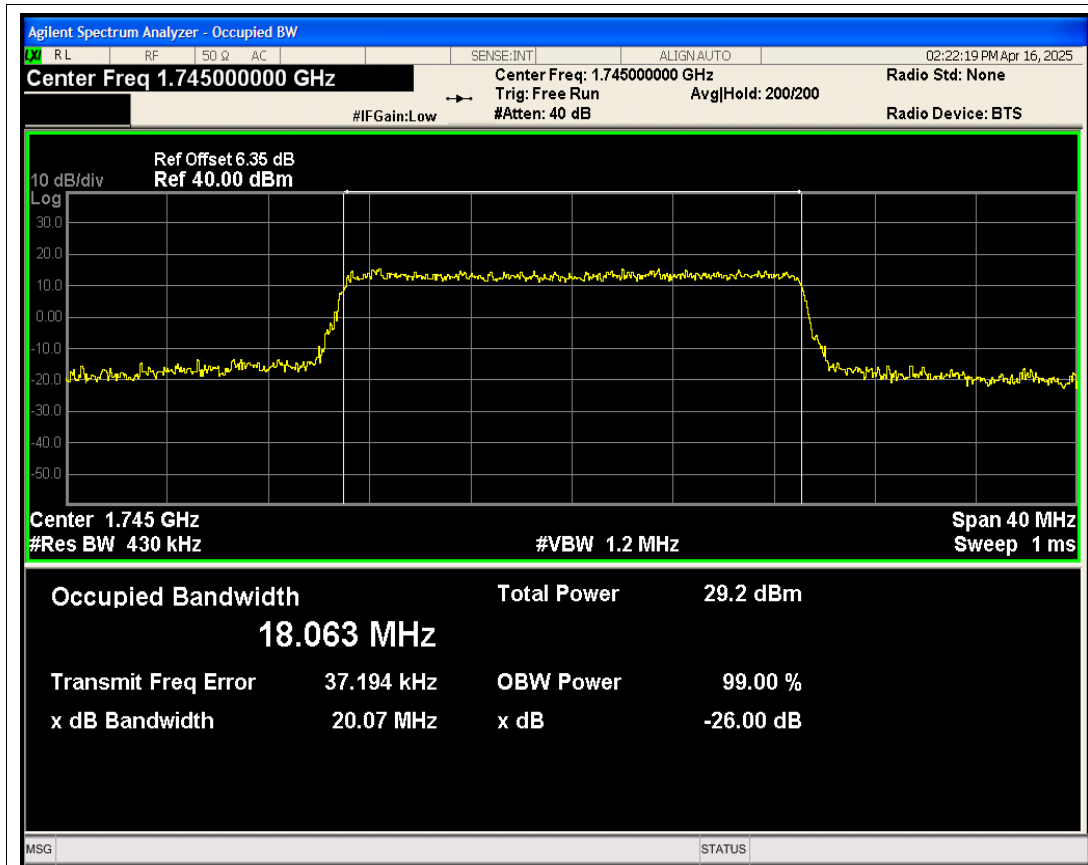




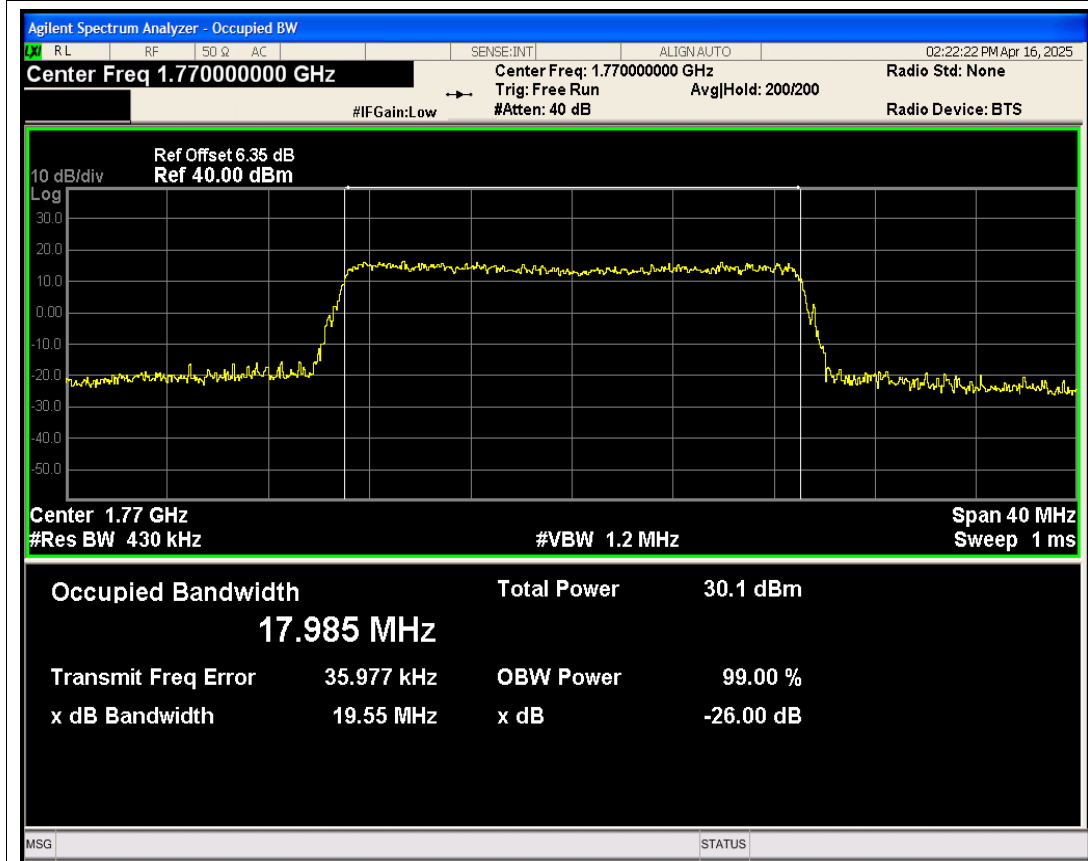
Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0 NVNT

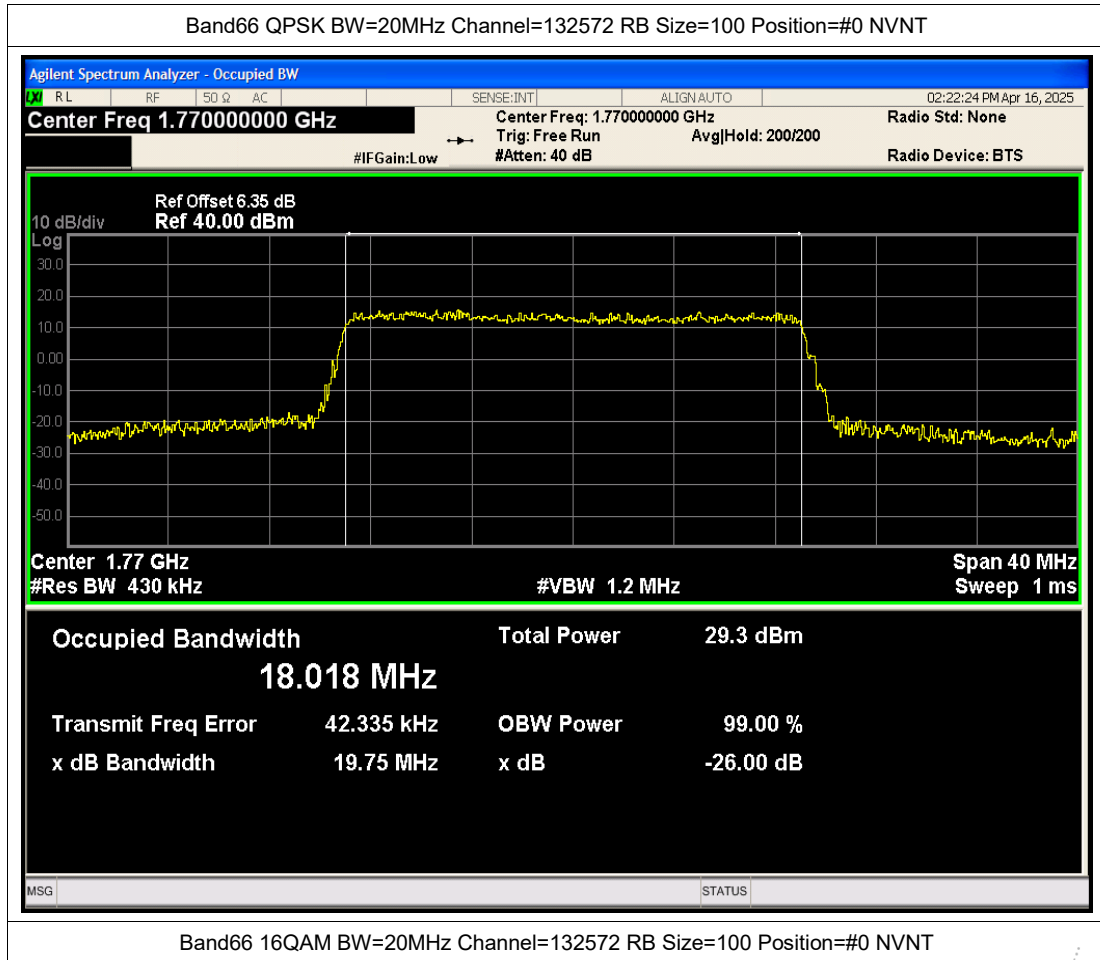






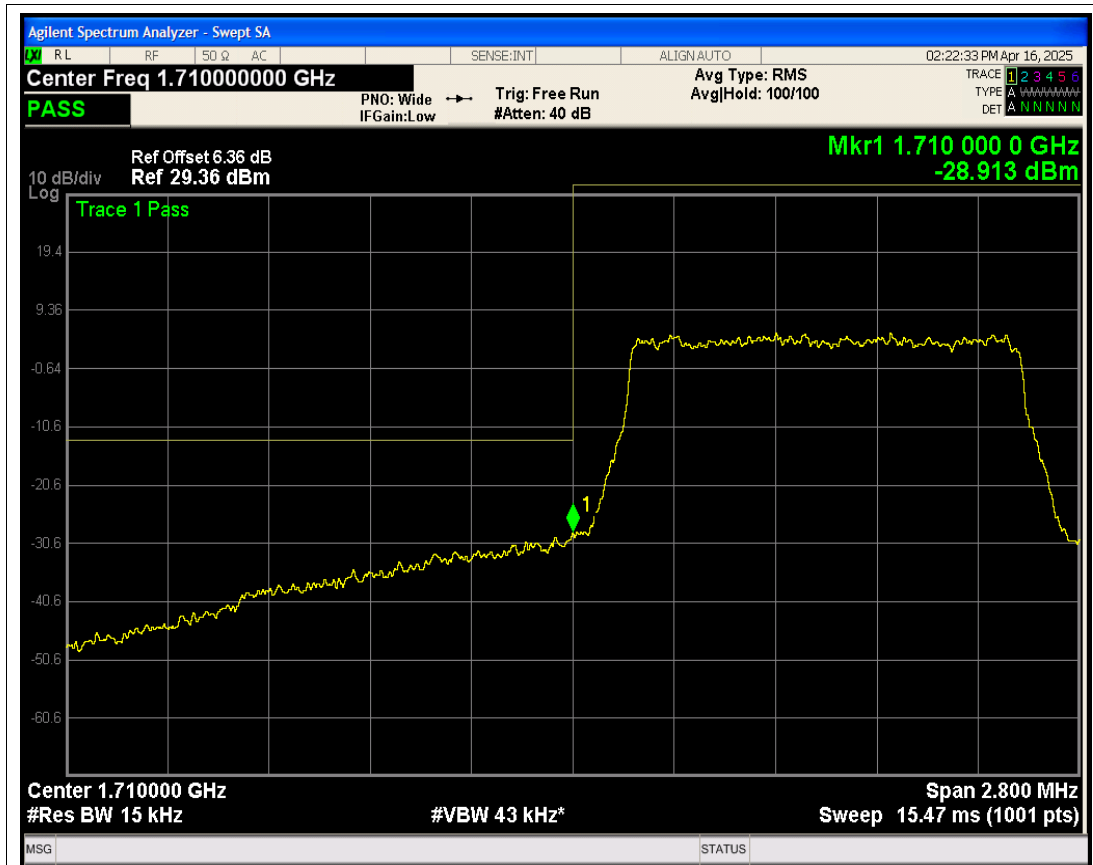
Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0 NVNT



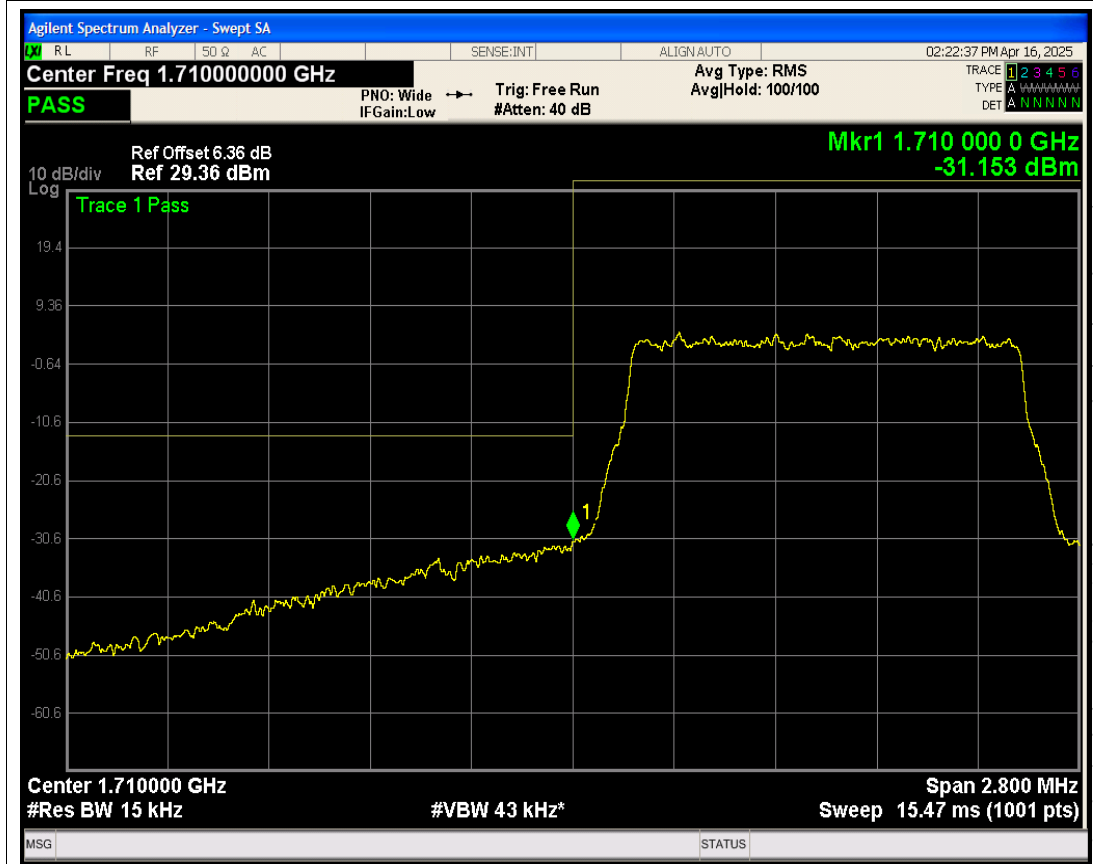


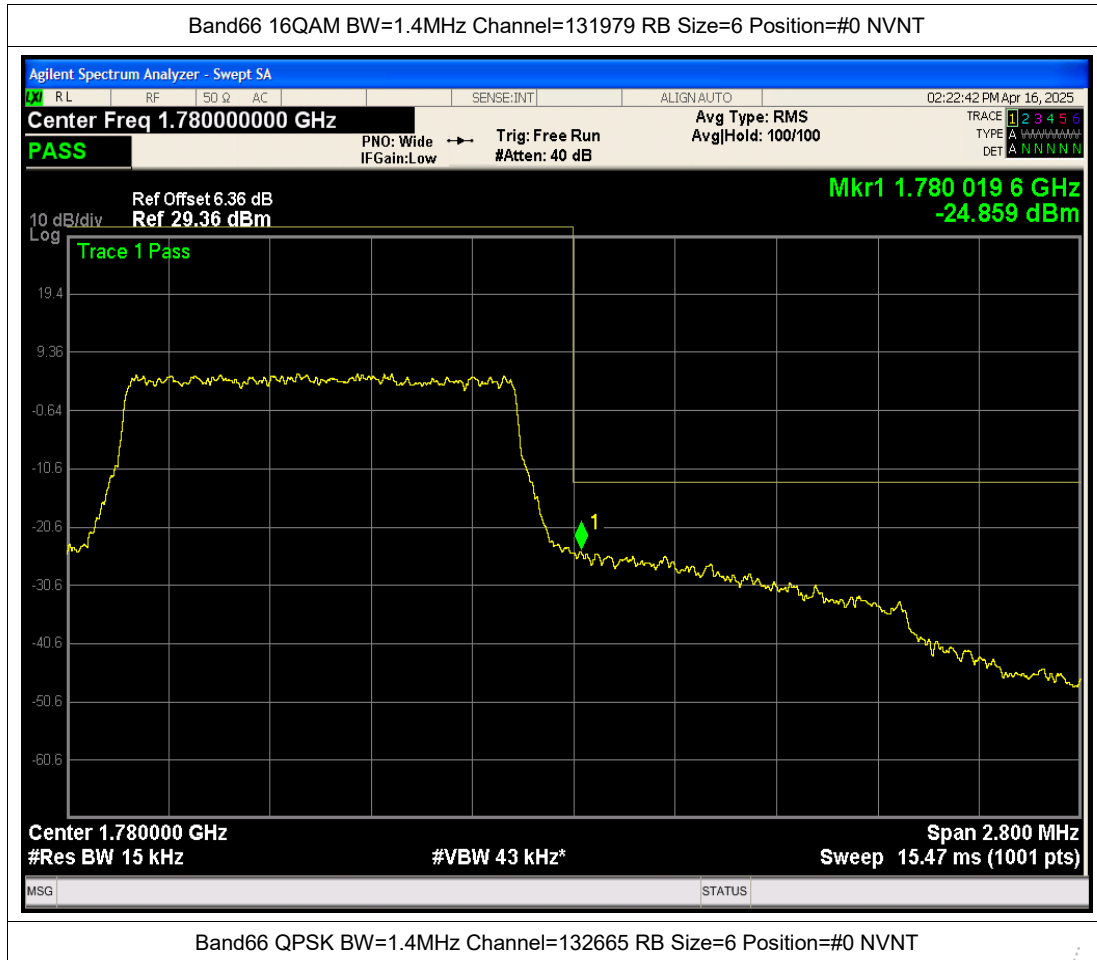
## Appendix 5.Band edge

| Condition | Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Spur<br>Freq<br>(MHz) | Spur<br>Level<br>(dBm) | Limit<br>(dBm) | Verdict |
|-----------|--------|--------------------|---------------|------------|----------------|------------|-----------------------|------------------------|----------------|---------|
| NVNT      | Band66 | 1.4                | 131979        | 6          | #0             | QPSK       | 1710.00               | -28.91                 | -13            | PASS    |
| NVNT      | Band66 | 1.4                | 131979        | 6          | #0             | 16QAM      | 1710.00               | -31.15                 | -13            | PASS    |
| NVNT      | Band66 | 1.4                | 132665        | 6          | #0             | QPSK       | 1780.02               | -24.85                 | -13            | PASS    |
| NVNT      | Band66 | 1.4                | 132665        | 6          | #0             | 16QAM      | 1780.03               | -26.15                 | -13            | PASS    |
| NVNT      | Band66 | 3                  | 131987        | 15         | #0             | QPSK       | 1710.00               | -23.03                 | -13            | PASS    |
| NVNT      | Band66 | 3                  | 131987        | 15         | #0             | 16QAM      | 1710.00               | -25.96                 | -13            | PASS    |
| NVNT      | Band66 | 3                  | 132657        | 15         | #0             | QPSK       | 1780.00               | -23.66                 | -13            | PASS    |
| NVNT      | Band66 | 3                  | 132657        | 15         | #0             | 16QAM      | 1780.00               | -24.19                 | -13            | PASS    |
| NVNT      | Band66 | 5                  | 131997        | 25         | #0             | QPSK       | 1710.00               | -29.36                 | -13            | PASS    |
| NVNT      | Band66 | 5                  | 131997        | 25         | #0             | 16QAM      | 1709.99               | -30.37                 | -13            | PASS    |
| NVNT      | Band66 | 5                  | 132647        | 25         | #0             | QPSK       | 1780.03               | -29.10                 | -13            | PASS    |
| NVNT      | Band66 | 5                  | 132647        | 25         | #0             | 16QAM      | 1780.00               | -28.91                 | -13            | PASS    |
| NVNT      | Band66 | 10                 | 132022        | 50         | #0             | QPSK       | 1710.00               | -28.58                 | -13            | PASS    |
| NVNT      | Band66 | 10                 | 132022        | 50         | #0             | 16QAM      | 1709.94               | -29.87                 | -13            | PASS    |
| NVNT      | Band66 | 10                 | 132622        | 50         | #0             | QPSK       | 1780.20               | -32.63                 | -13            | PASS    |
| NVNT      | Band66 | 10                 | 132622        | 50         | #0             | 16QAM      | 1780.00               | -32.96                 | -13            | PASS    |
| NVNT      | Band66 | 15                 | 132047        | 75         | #0             | QPSK       | 1710.00               | -25.81                 | -13            | PASS    |
| NVNT      | Band66 | 15                 | 132047        | 75         | #0             | 16QAM      | 1709.97               | -27.92                 | -13            | PASS    |
| NVNT      | Band66 | 15                 | 132597        | 75         | #0             | QPSK       | 1780.00               | -29.69                 | -13            | PASS    |
| NVNT      | Band66 | 15                 | 132597        | 75         | #0             | 16QAM      | 1780.00               | -32.30                 | -13            | PASS    |
| NVNT      | Band66 | 20                 | 132072        | 100        | #0             | QPSK       | 1709.72               | -25.66                 | -13            | PASS    |
| NVNT      | Band66 | 20                 | 132072        | 100        | #0             | 16QAM      | 1709.88               | -28.12                 | -13            | PASS    |
| NVNT      | Band66 | 20                 | 132572        | 100        | #0             | QPSK       | 1780.00               | -32.19                 | -13            | PASS    |
| NVNT      | Band66 | 20                 | 132572        | 100        | #0             | 16QAM      | 1780.08               | -34.74                 | -13            | PASS    |



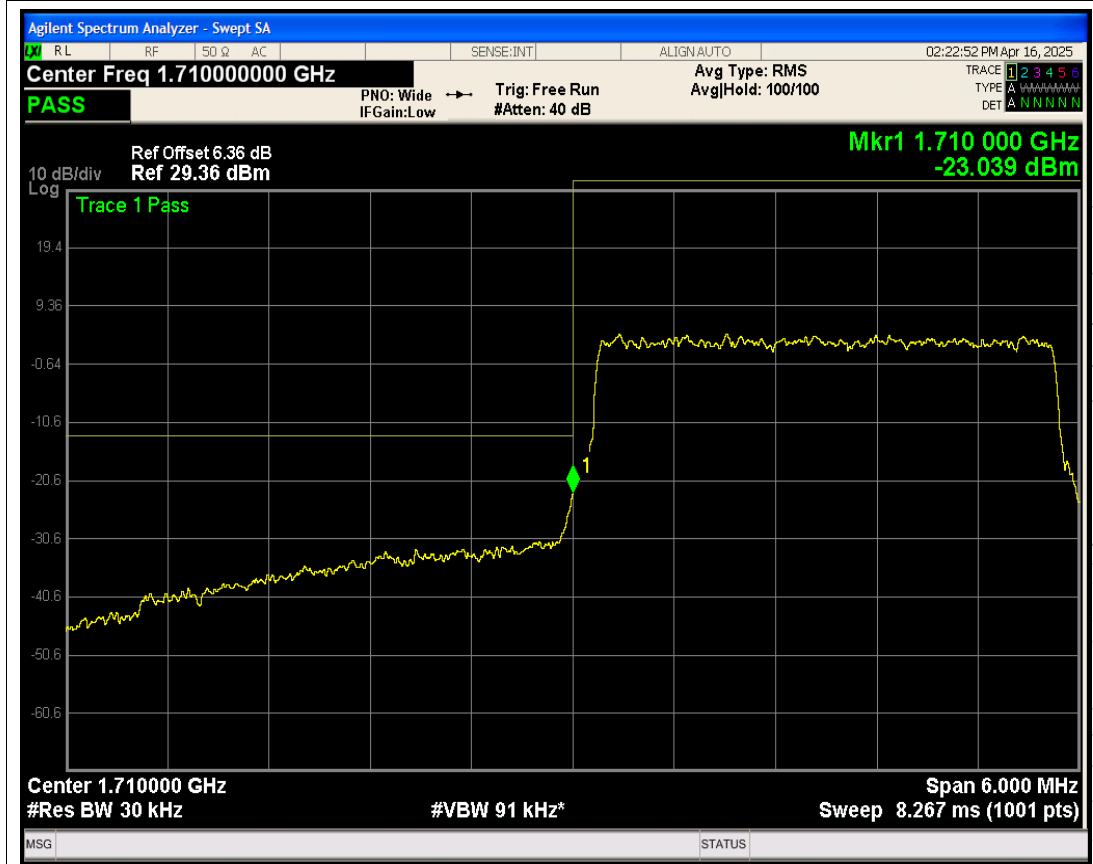
Band66 QPSK BW=1.4MHz Channel=131979 RB Size=6 Position=#0 NVNT

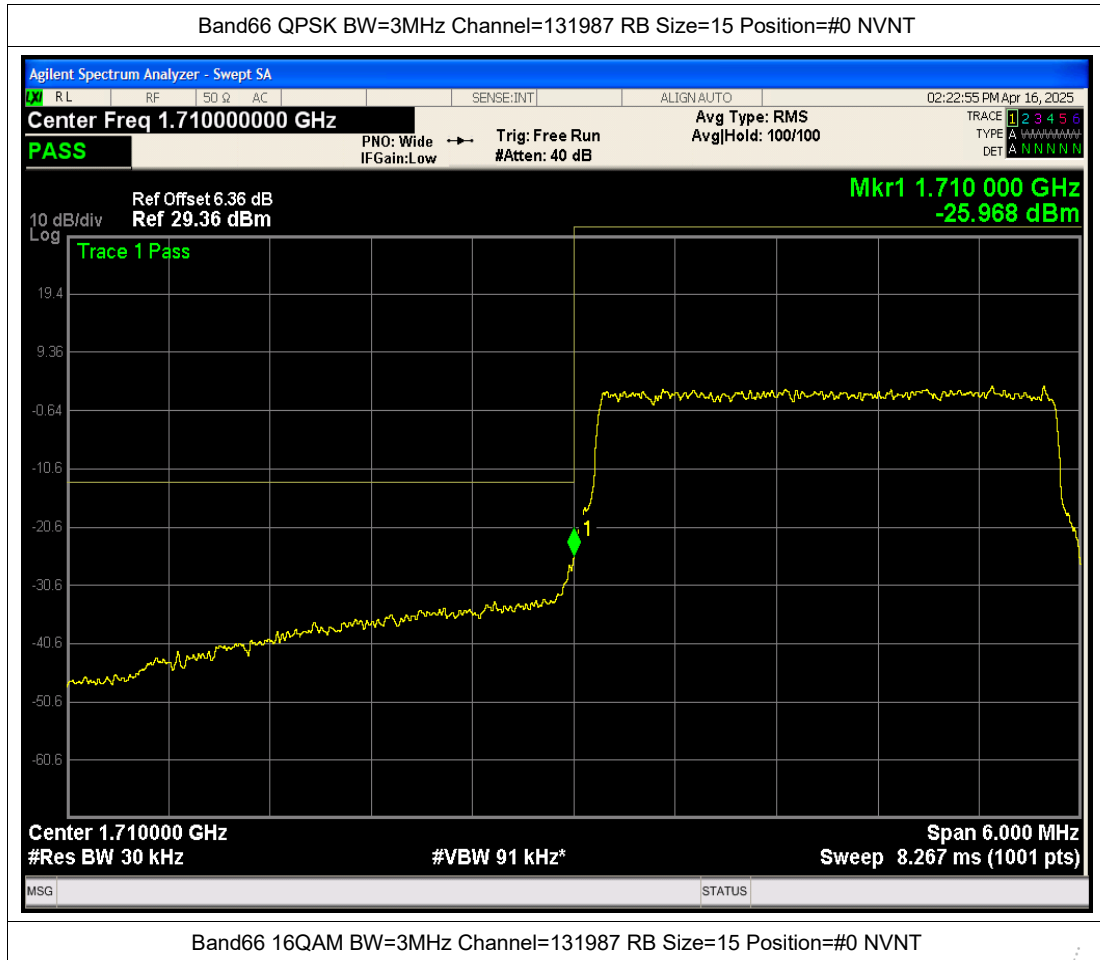




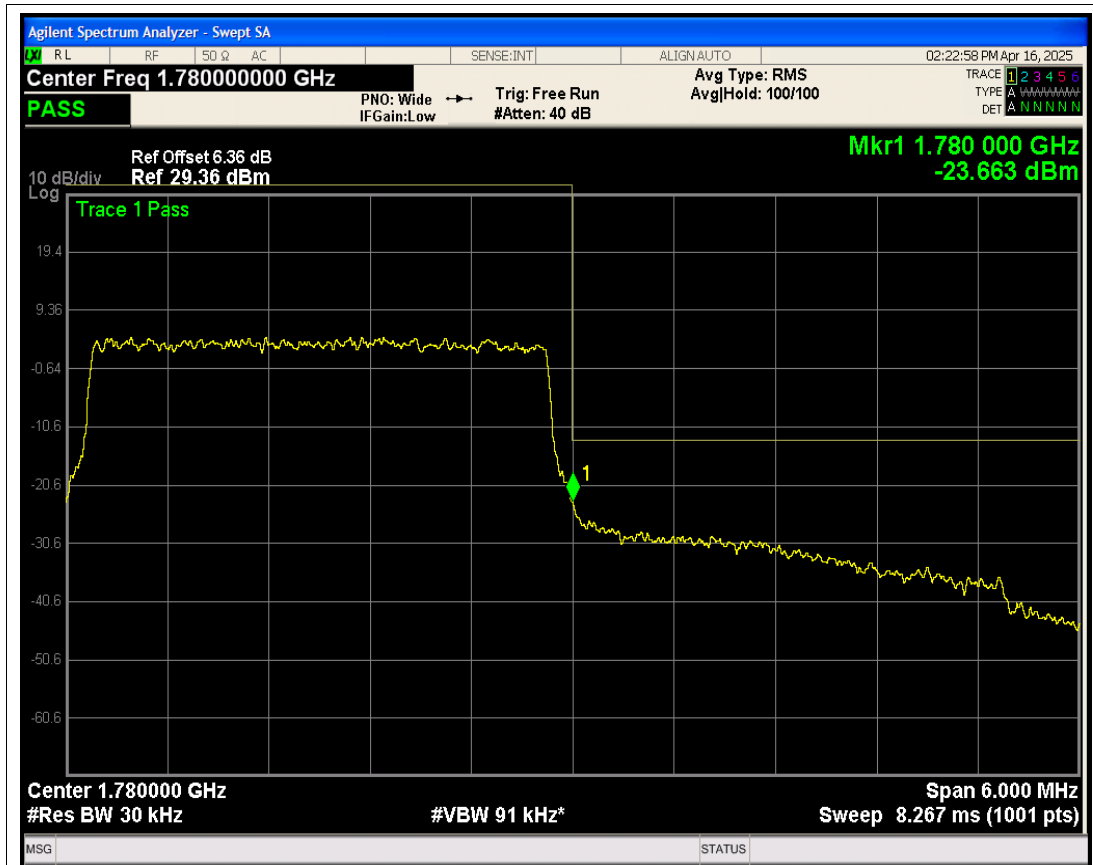


Band66 16QAM BW=1.4MHz Channel=132665 RB Size=6 Position=#0 NVNT

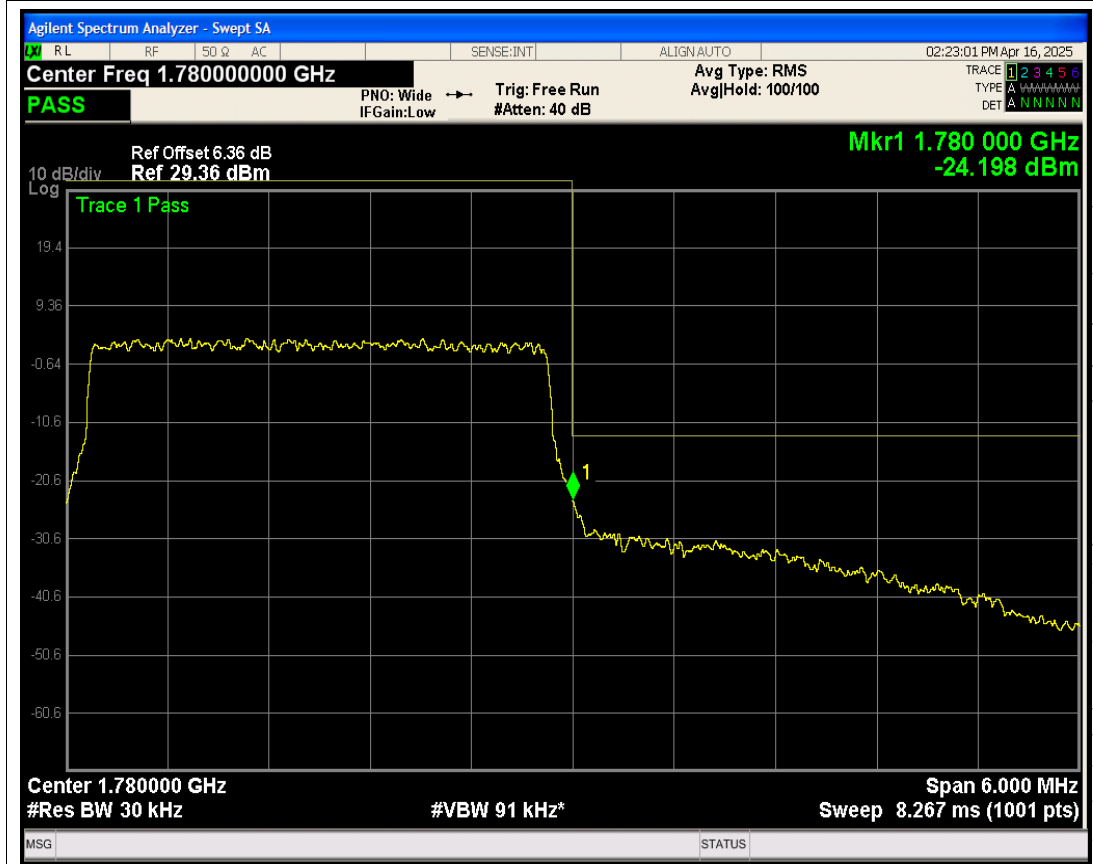


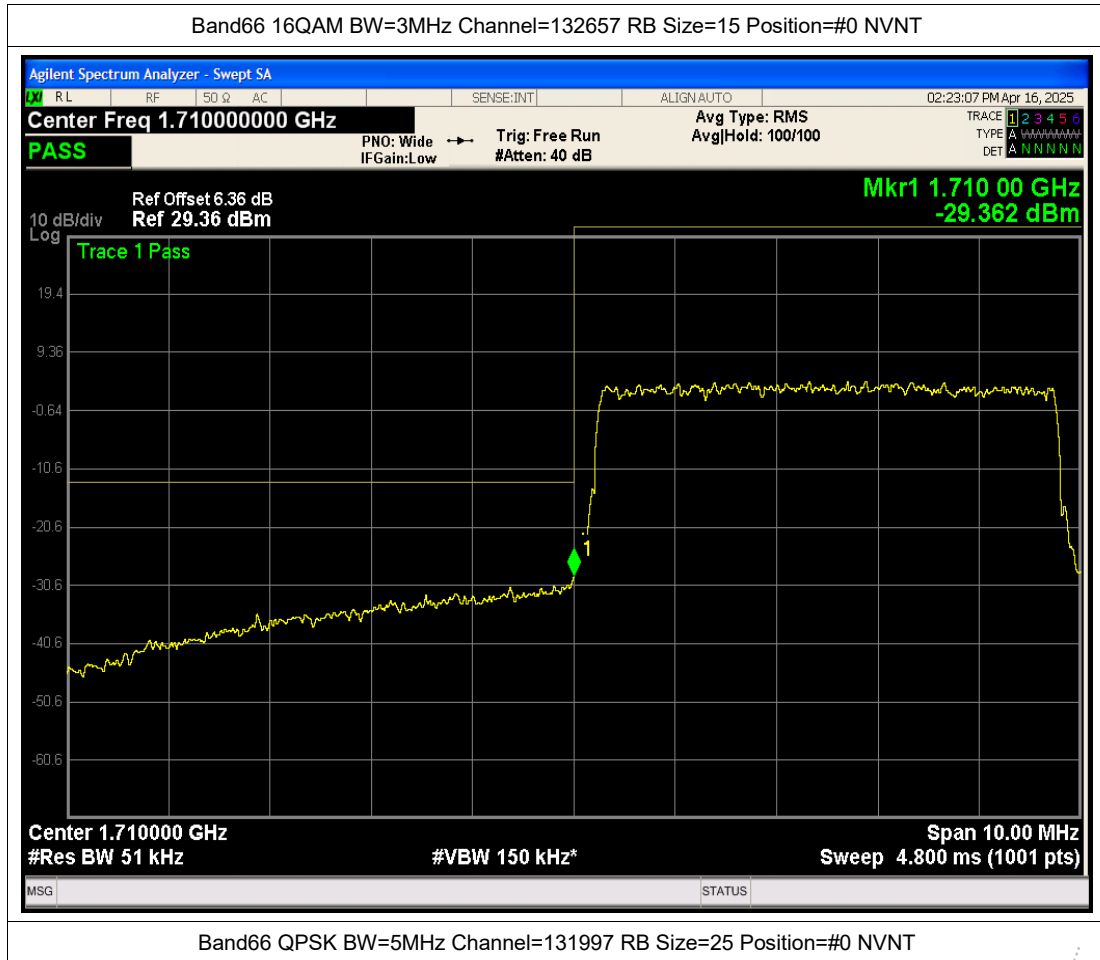


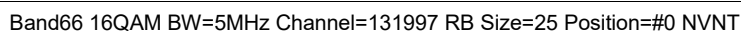
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0 NVNT



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

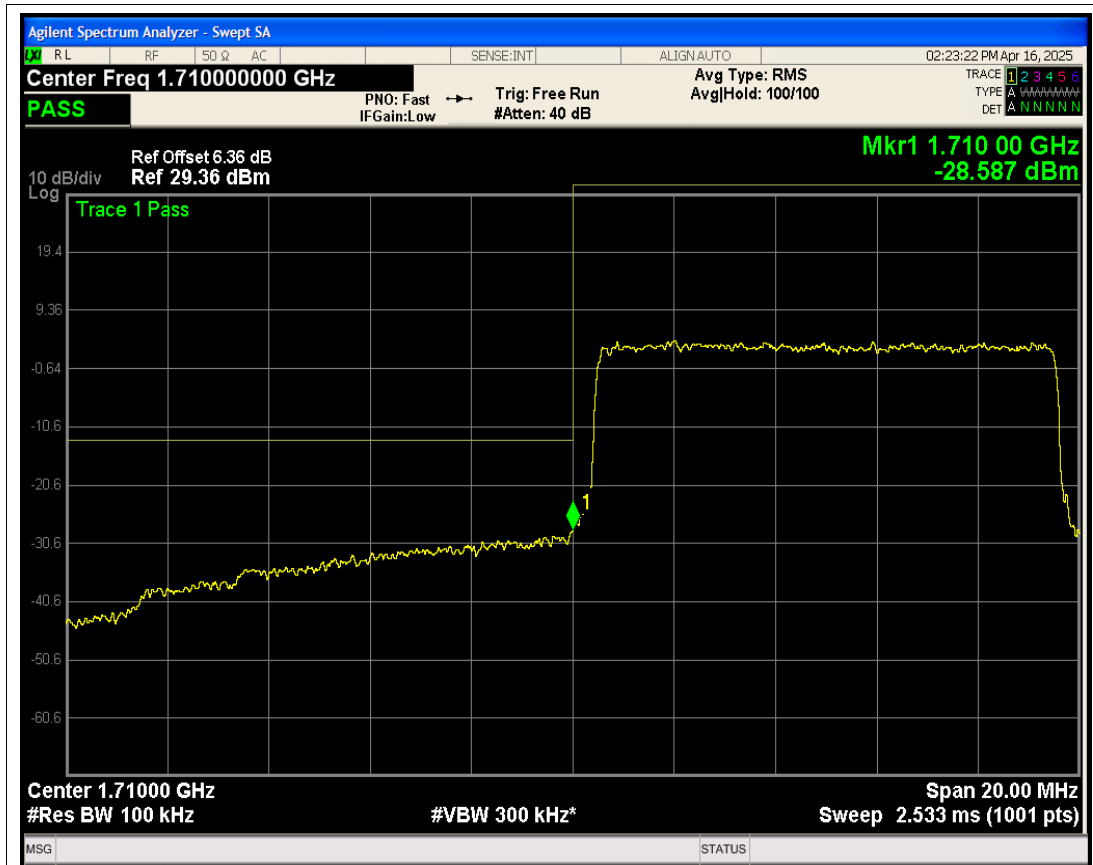




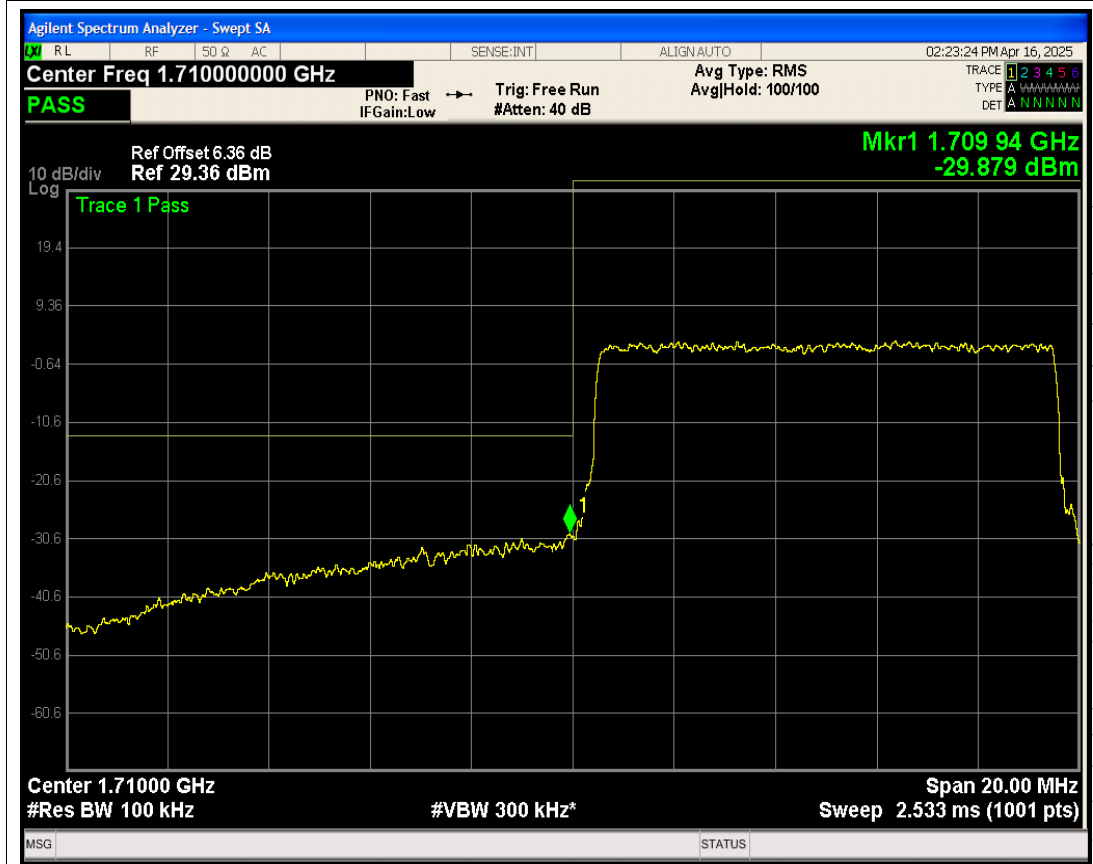


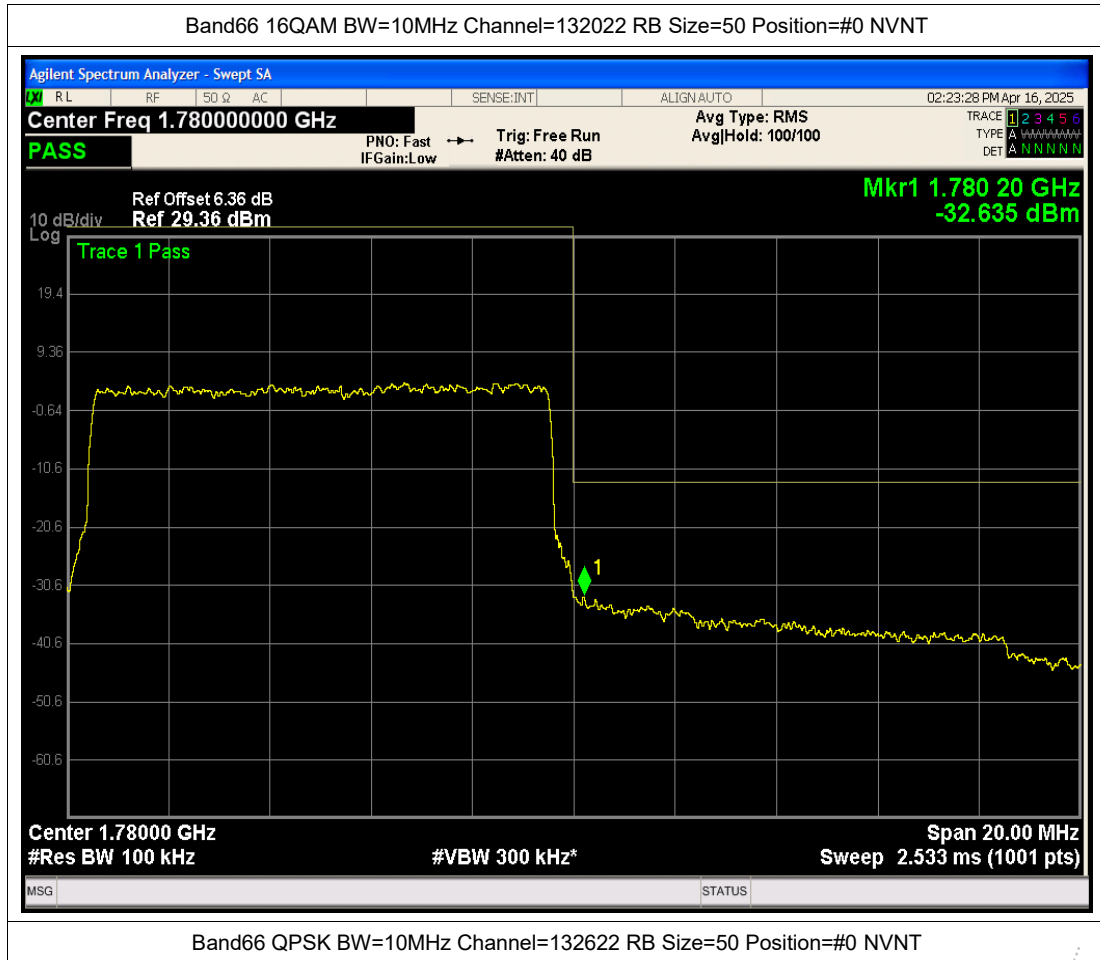


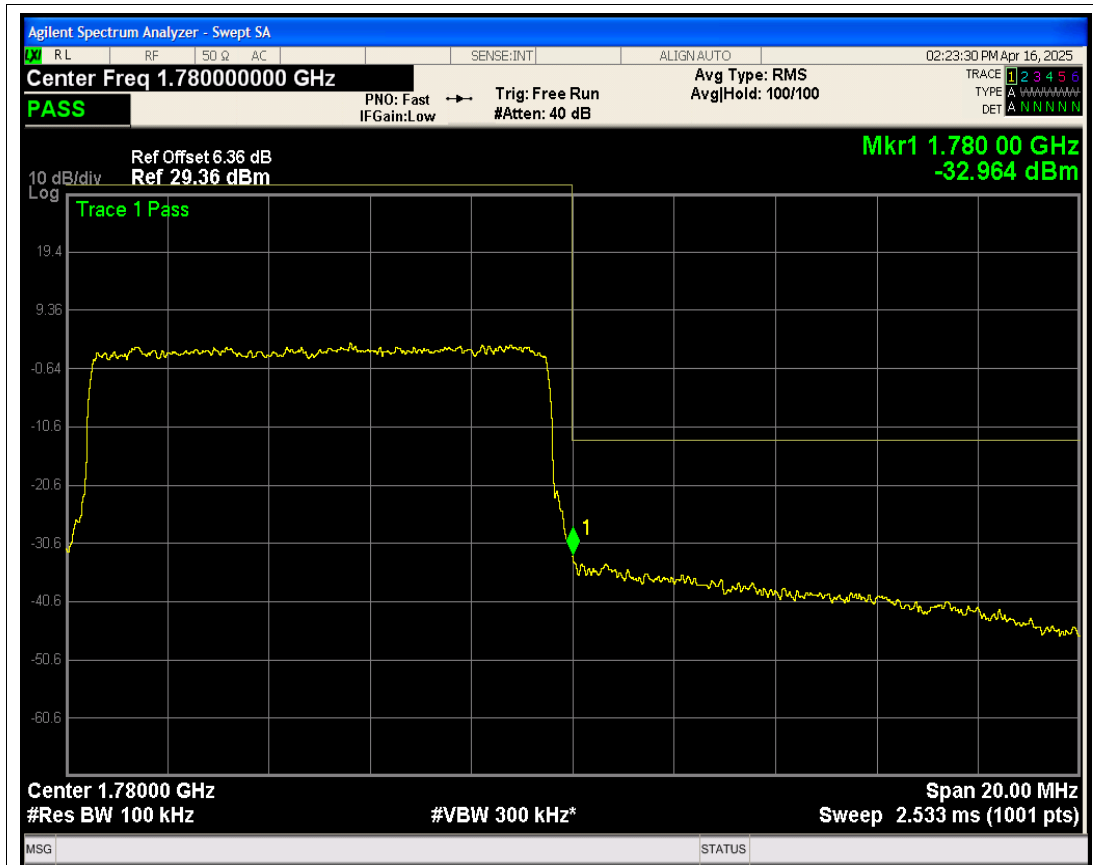
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0 NVNT



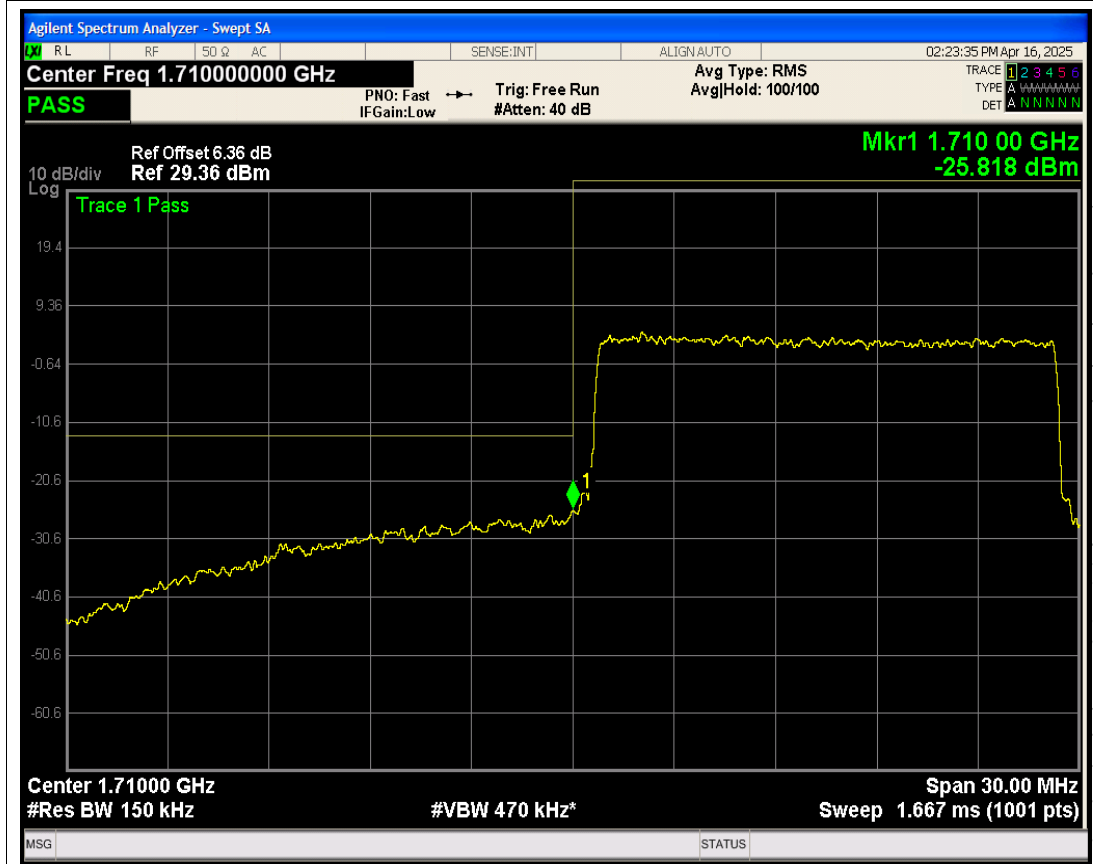
Band66 QPSK BW=10MHz Channel=132022 RB Size=50 Position=#0 NVNT

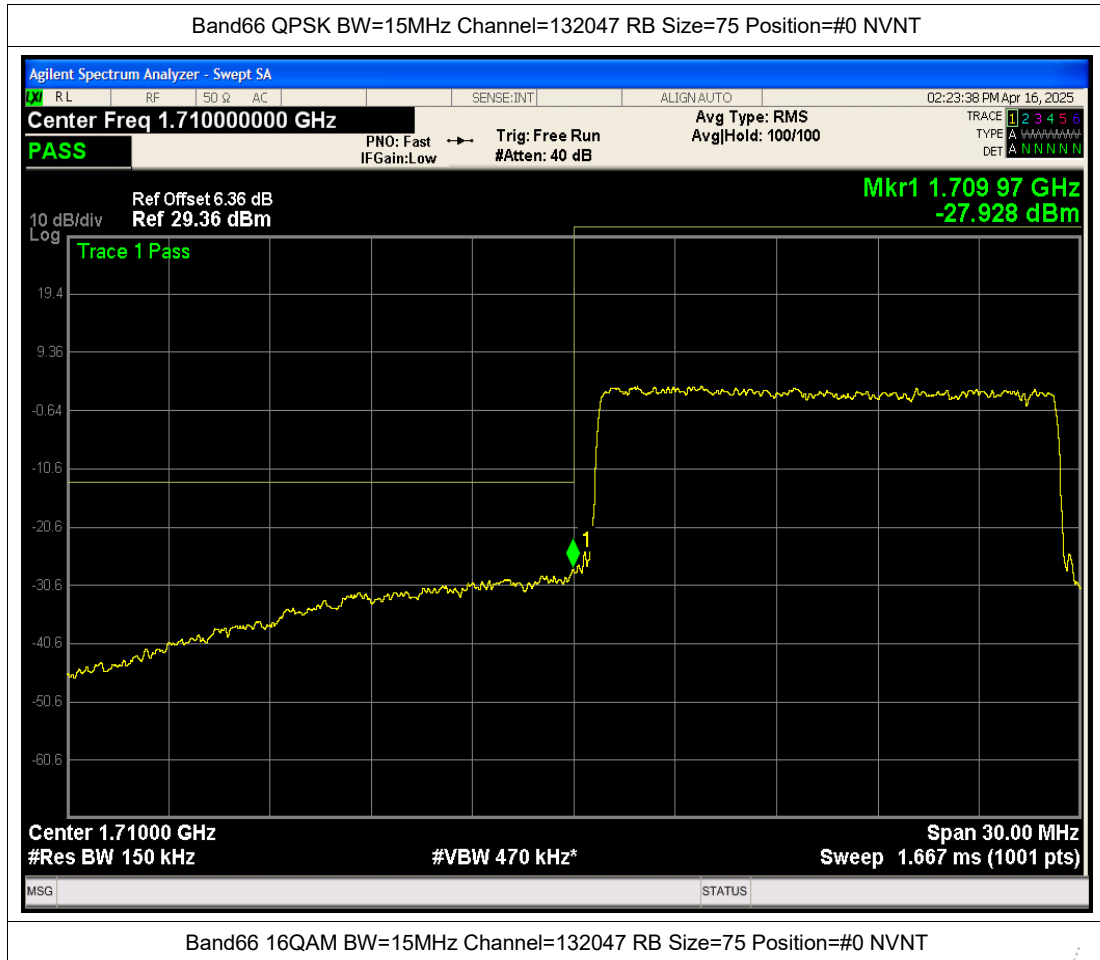


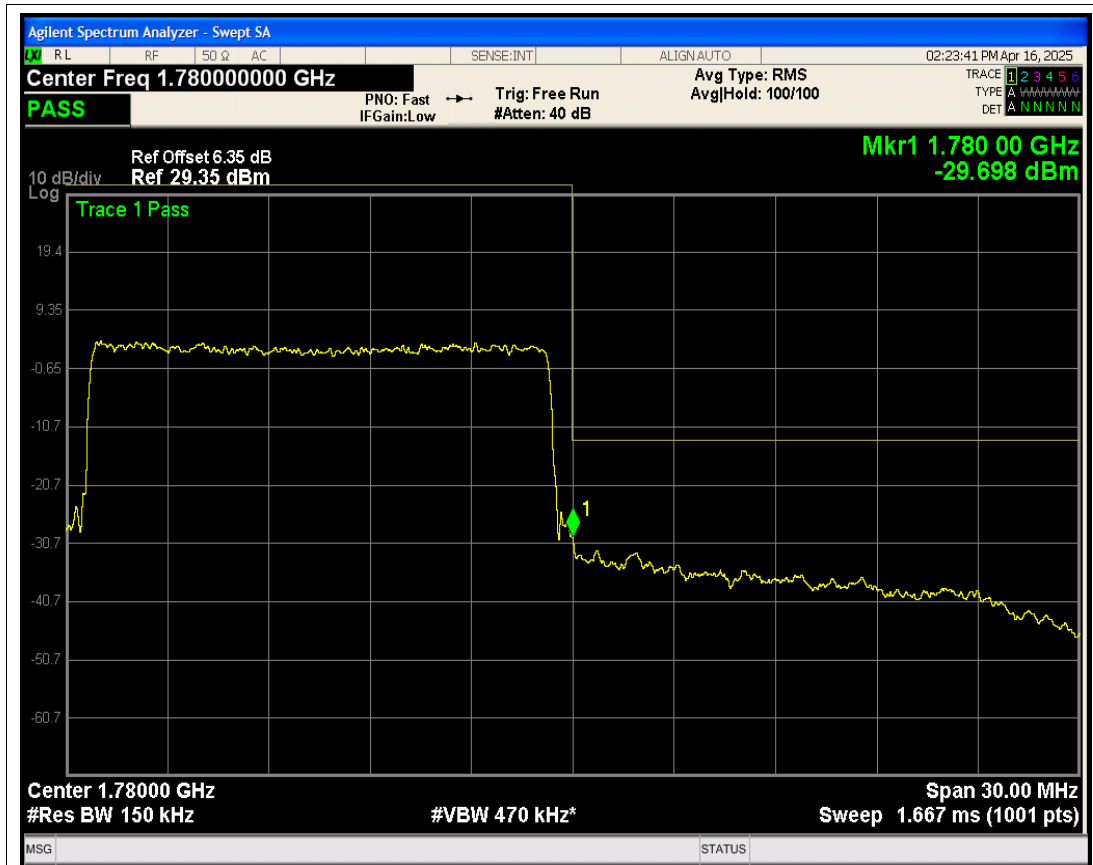




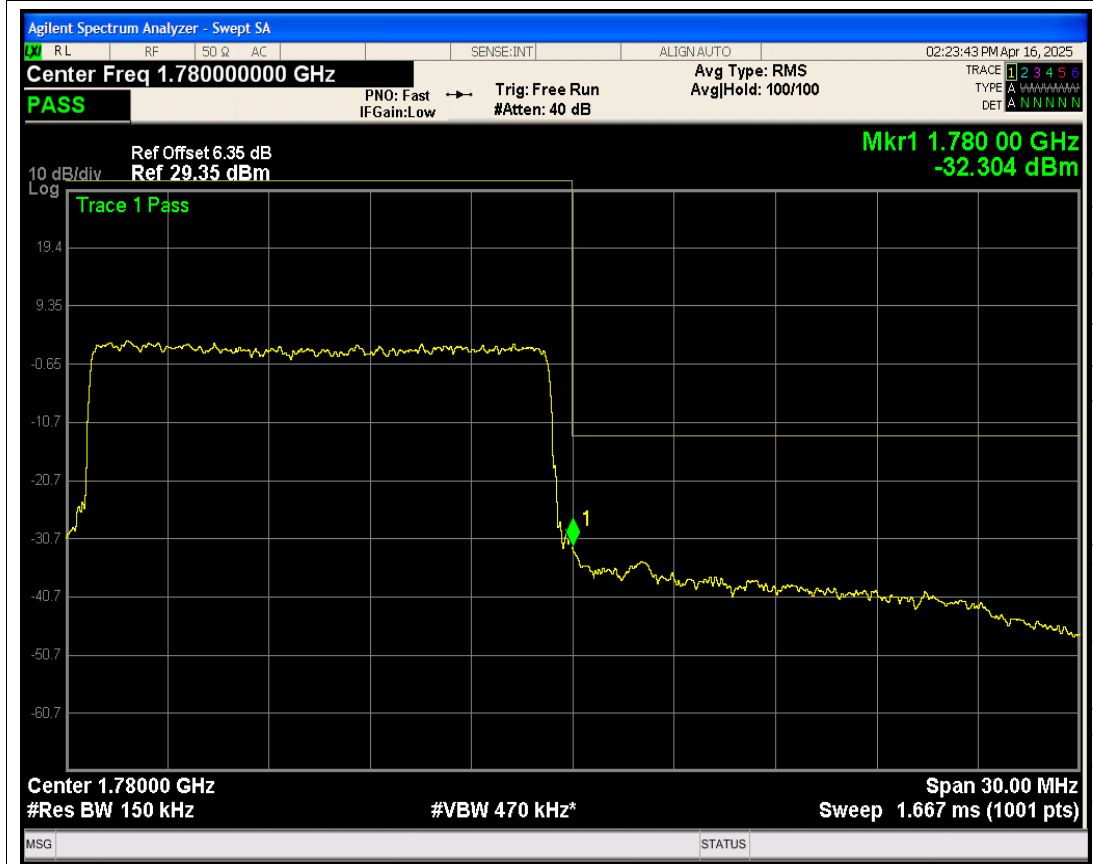
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0 NVNT

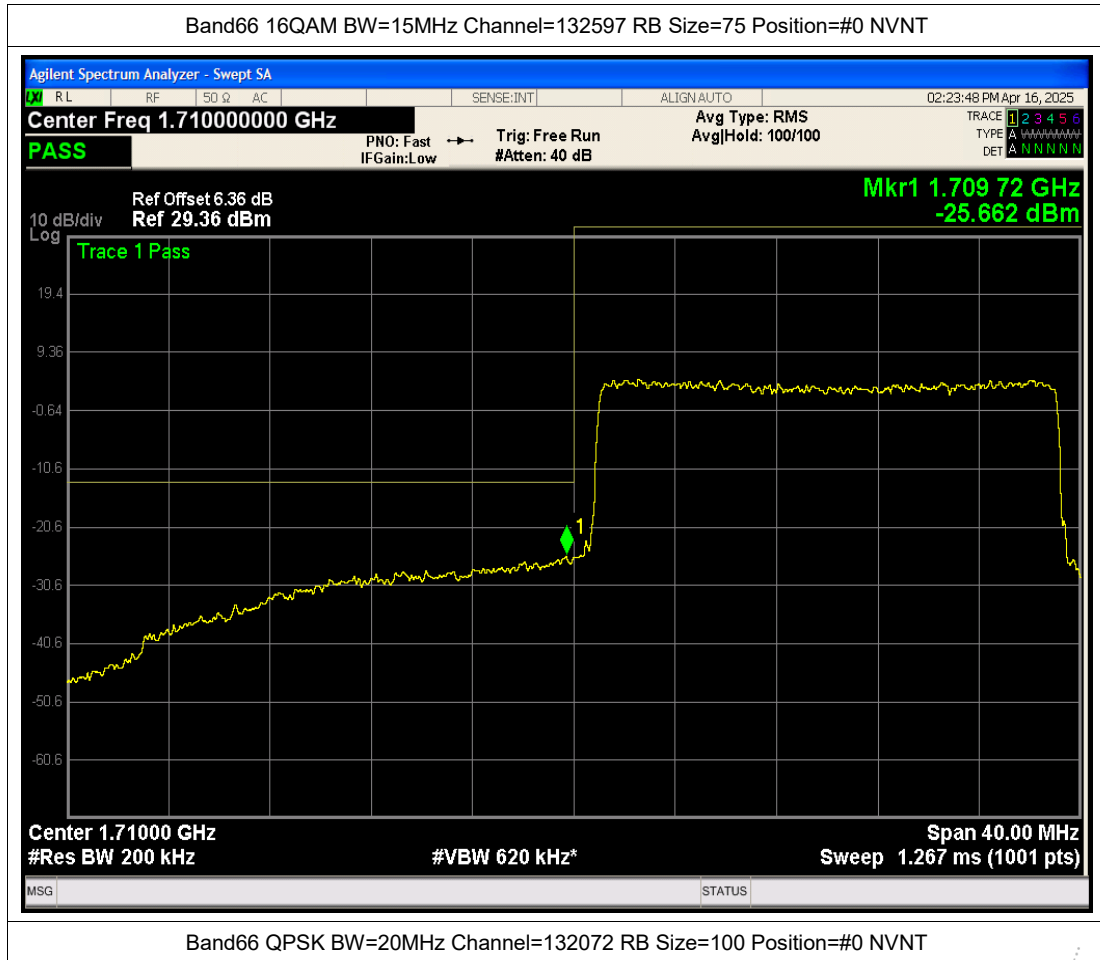


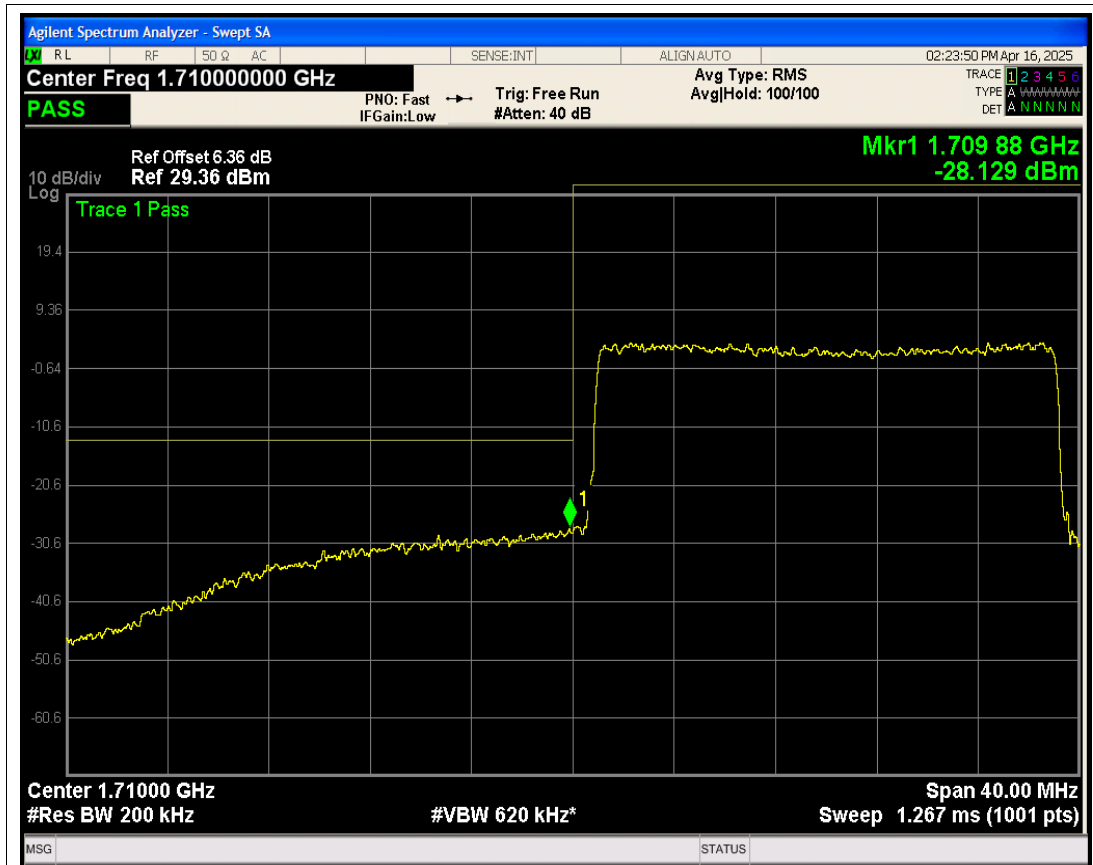




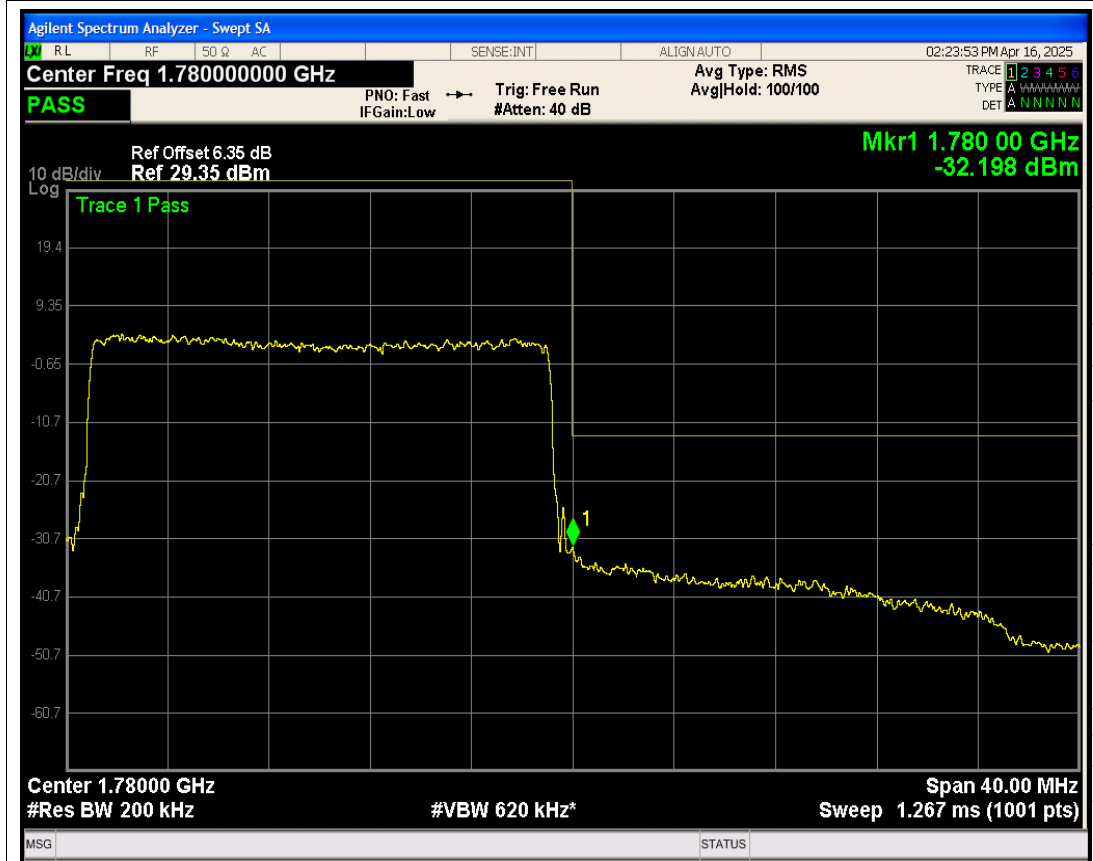
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0 NVNT







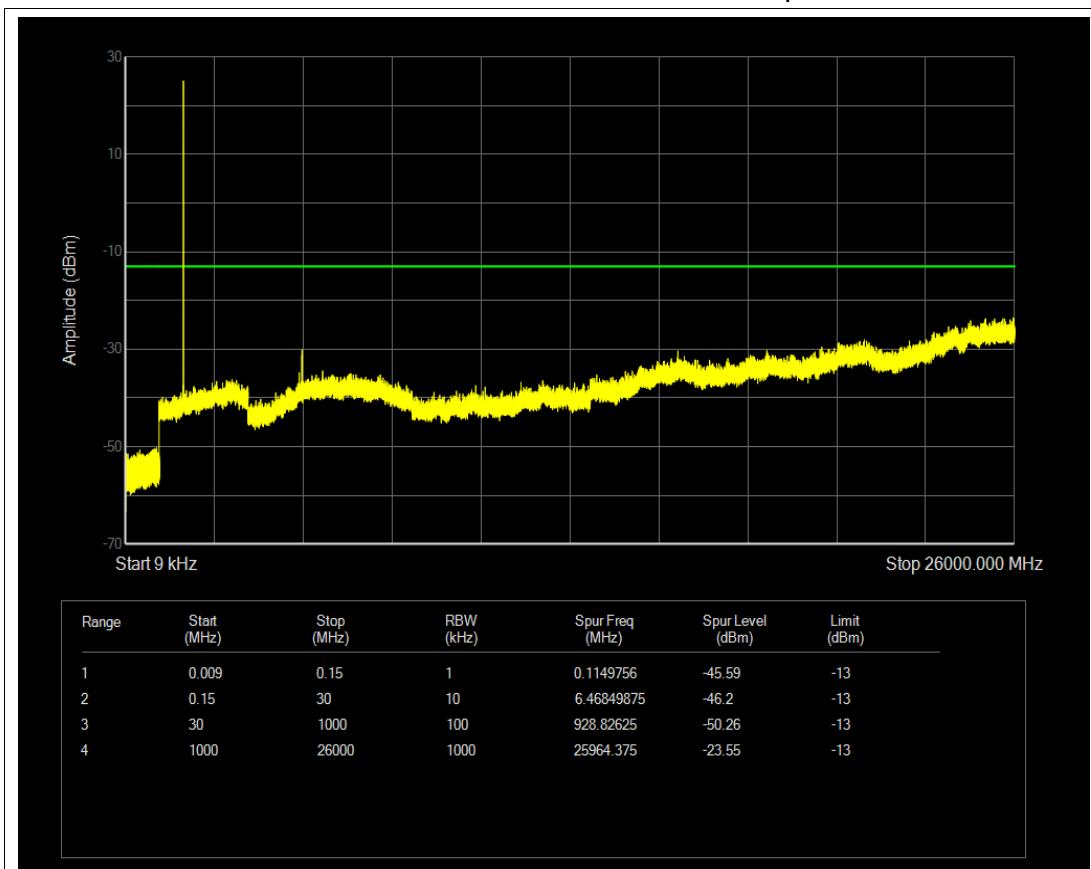
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0 NVNT



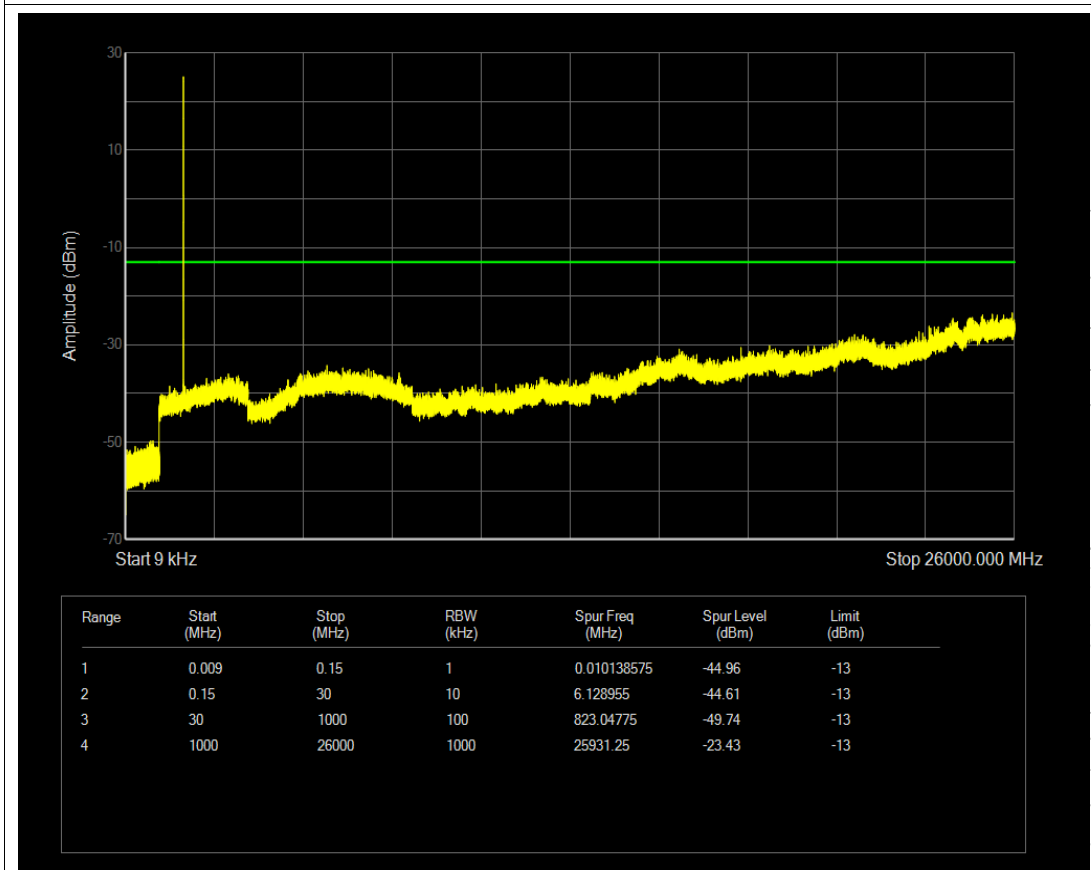


## Appendix 6.Out-of-band emissions

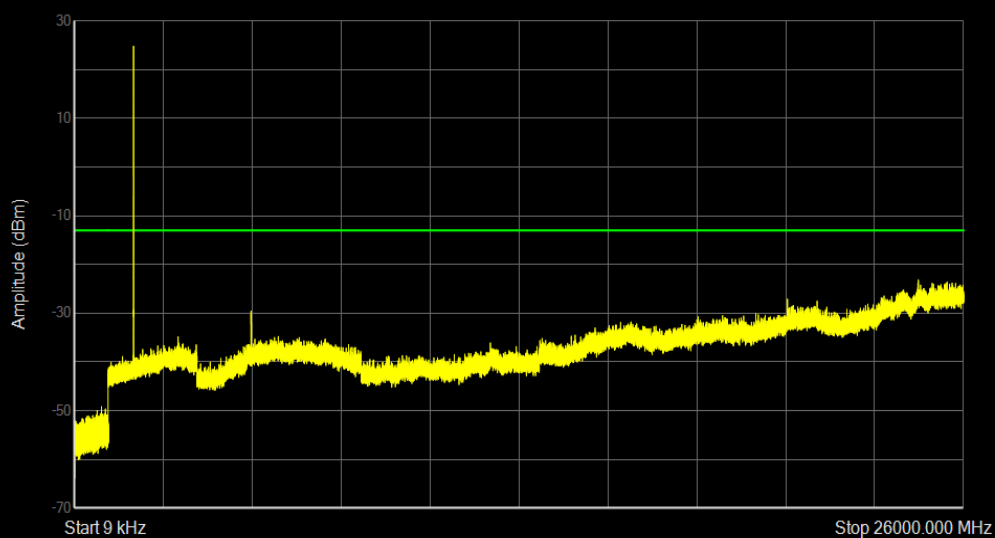
| Condition | Band   | Bandwidth<br>(MHz) | UL<br>Channel | RB<br>Size | RB<br>Position | Modulation | Spur<br>Freq<br>(MHz) | Spur<br>Level<br>(dBm) | Limit<br>(dBm) | Verdict |
|-----------|--------|--------------------|---------------|------------|----------------|------------|-----------------------|------------------------|----------------|---------|
| NVNT      | Band66 | 1.4                | 131979        | 6          | #0             | QPSK       | 25964.38              | -23.55                 | -13            | PASS    |
| NVNT      | Band66 | 1.4                | 131979        | 6          | #0             | 16QAM      | 25931.25              | -23.43                 | -13            | PASS    |
| NVNT      | Band66 | 1.4                | 132322        | 6          | #0             | QPSK       | 24676.88              | -23.18                 | -13            | PASS    |
| NVNT      | Band66 | 1.4                | 132322        | 6          | #0             | 16QAM      | 25330.00              | -23.46                 | -13            | PASS    |
| NVNT      | Band66 | 1.4                | 132665        | 6          | #0             | QPSK       | 25283.75              | -22.83                 | -13            | PASS    |
| NVNT      | Band66 | 1.4                | 132665        | 6          | #0             | 16QAM      | 24663.13              | -23.74                 | -13            | PASS    |
| NVNT      | Band66 | 3                  | 131987        | 15         | #0             | QPSK       | 25866.88              | -23.33                 | -13            | PASS    |
| NVNT      | Band66 | 3                  | 131987        | 15         | #0             | 16QAM      | 25886.88              | -22.95                 | -13            | PASS    |
| NVNT      | Band66 | 3                  | 132322        | 15         | #0             | QPSK       | 24910.00              | -23.74                 | -13            | PASS    |
| NVNT      | Band66 | 3                  | 132322        | 15         | #0             | 16QAM      | 25951.25              | -22.96                 | -13            | PASS    |
| NVNT      | Band66 | 3                  | 132657        | 15         | #0             | QPSK       | 25088.75              | -22.37                 | -13            | PASS    |
| NVNT      | Band66 | 3                  | 132657        | 15         | #0             | 16QAM      | 25777.50              | -23.34                 | -13            | PASS    |
| NVNT      | Band66 | 5                  | 131997        | 25         | #0             | QPSK       | 25880.63              | -23.69                 | -13            | PASS    |
| NVNT      | Band66 | 5                  | 131997        | 25         | #0             | 16QAM      | 25140.63              | -23.42                 | -13            | PASS    |
| NVNT      | Band66 | 5                  | 132322        | 25         | #0             | QPSK       | 24661.25              | -23.56                 | -13            | PASS    |
| NVNT      | Band66 | 5                  | 132322        | 25         | #0             | 16QAM      | 25799.38              | -23.45                 | -13            | PASS    |
| NVNT      | Band66 | 5                  | 132647        | 25         | #0             | QPSK       | 25052.50              | -23.12                 | -13            | PASS    |
| NVNT      | Band66 | 5                  | 132647        | 25         | #0             | 16QAM      | 25882.50              | -23.81                 | -13            | PASS    |
| NVNT      | Band66 | 10                 | 132022        | 50         | #0             | QPSK       | 25100.63              | -23.31                 | -13            | PASS    |
| NVNT      | Band66 | 10                 | 132022        | 50         | #0             | 16QAM      | 25322.50              | -23.49                 | -13            | PASS    |
| NVNT      | Band66 | 10                 | 132322        | 50         | #0             | QPSK       | 25864.38              | -22.76                 | -13            | PASS    |
| NVNT      | Band66 | 10                 | 132322        | 50         | #0             | 16QAM      | 25638.75              | -23.06                 | -13            | PASS    |
| NVNT      | Band66 | 10                 | 132622        | 50         | #0             | QPSK       | 24633.13              | -23.45                 | -13            | PASS    |
| NVNT      | Band66 | 10                 | 132622        | 50         | #0             | 16QAM      | 25694.38              | -23.62                 | -13            | PASS    |
| NVNT      | Band66 | 15                 | 132047        | 75         | #0             | QPSK       | 24724.38              | -22.76                 | -13            | PASS    |
| NVNT      | Band66 | 15                 | 132047        | 75         | #0             | 16QAM      | 25803.13              | -23.29                 | -13            | PASS    |
| NVNT      | Band66 | 15                 | 132322        | 75         | #0             | QPSK       | 25941.25              | -23.05                 | -13            | PASS    |
| NVNT      | Band66 | 15                 | 132322        | 75         | #0             | 16QAM      | 24800.00              | -23.37                 | -13            | PASS    |
| NVNT      | Band66 | 15                 | 132597        | 75         | #0             | QPSK       | 25405.00              | -23.33                 | -13            | PASS    |
| NVNT      | Band66 | 15                 | 132597        | 75         | #0             | 16QAM      | 25105.63              | -23.59                 | -13            | PASS    |
| NVNT      | Band66 | 20                 | 132072        | 100        | #0             | QPSK       | 25036.25              | -23.35                 | -13            | PASS    |
| NVNT      | Band66 | 20                 | 132072        | 100        | #0             | 16QAM      | 25124.38              | -22.56                 | -13            | PASS    |
| NVNT      | Band66 | 20                 | 132322        | 100        | #0             | QPSK       | 25118.75              | -22.44                 | -13            | PASS    |
| NVNT      | Band66 | 20                 | 132322        | 100        | #0             | 16QAM      | 25676.88              | -22.97                 | -13            | PASS    |
| NVNT      | Band66 | 20                 | 132572        | 100        | #0             | QPSK       | 25141.88              | -23.48                 | -13            | PASS    |
| NVNT      | Band66 | 20                 | 132572        | 100        | #0             | 16QAM      | 24881.25              | -23.33                 | -13            | PASS    |



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

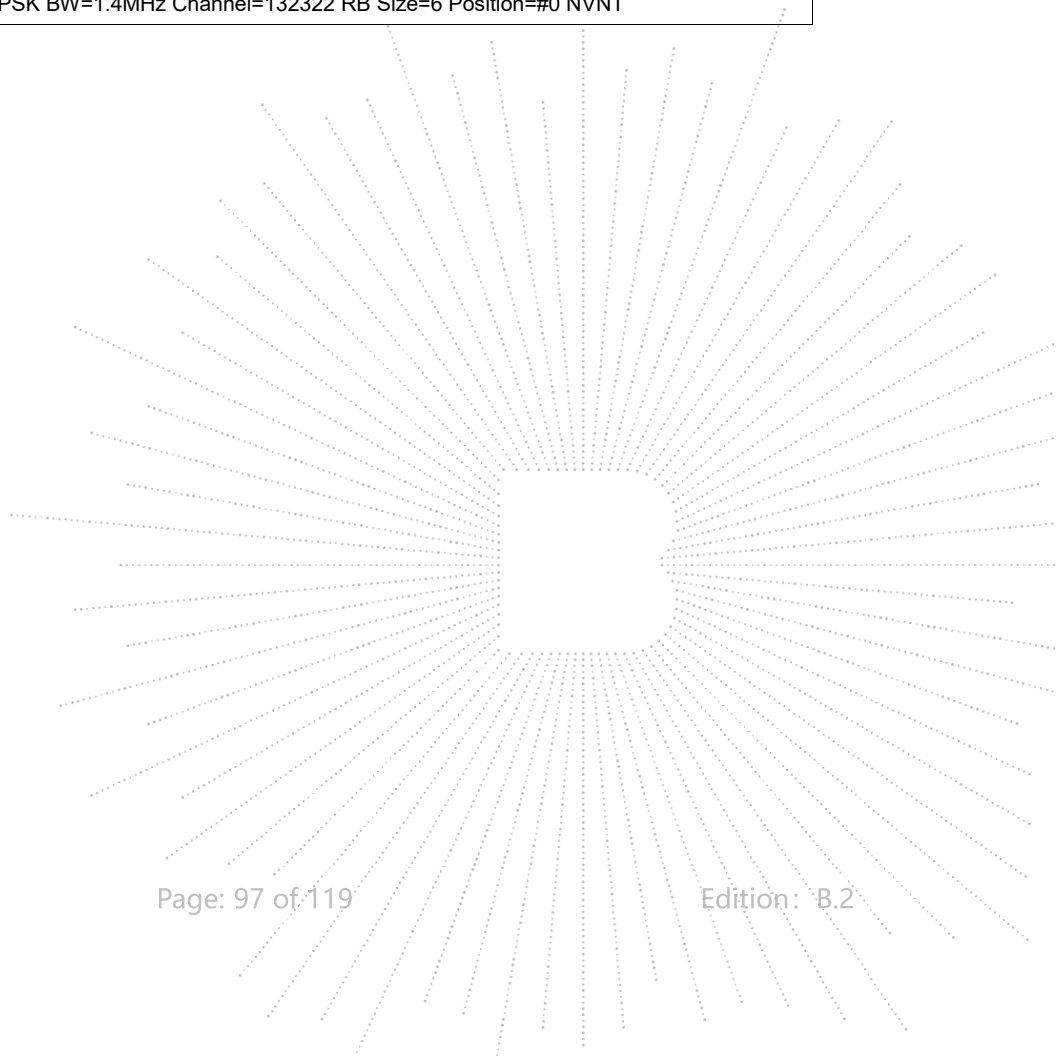


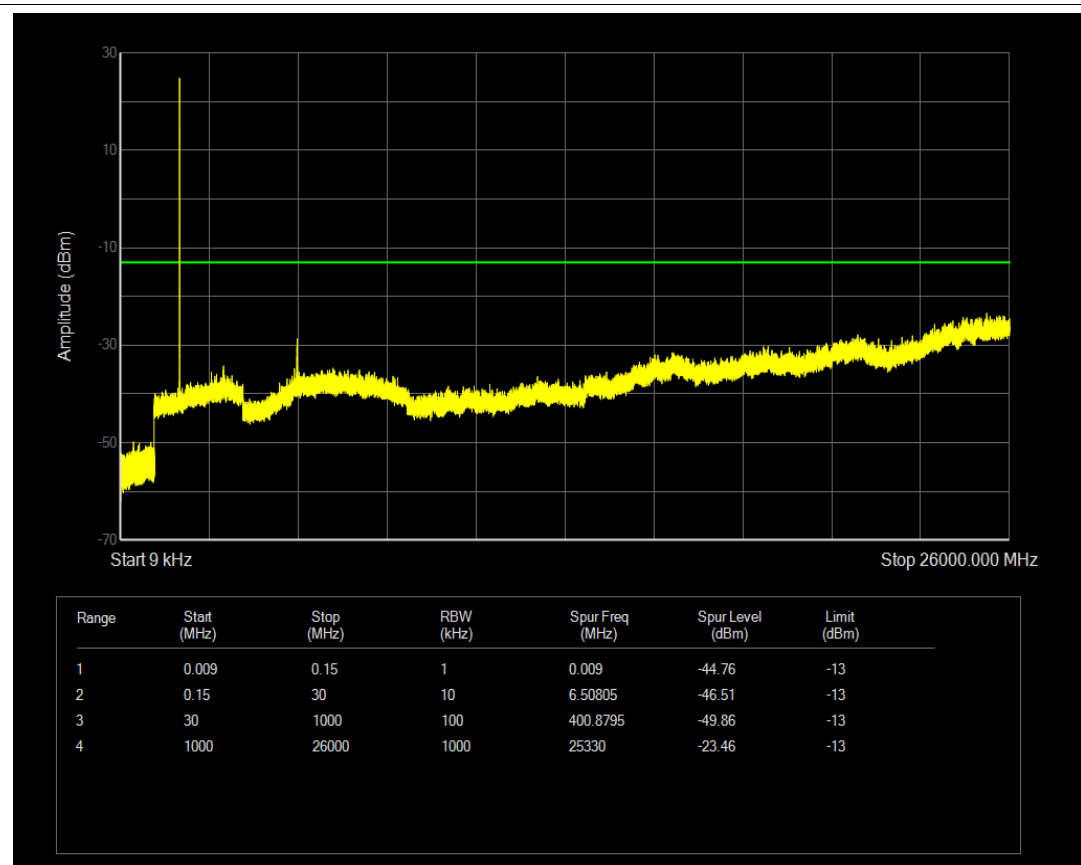
Band66 16QAM BW=1.4MHz Channel=131979 RB Size=6 Position=#0 NVNT



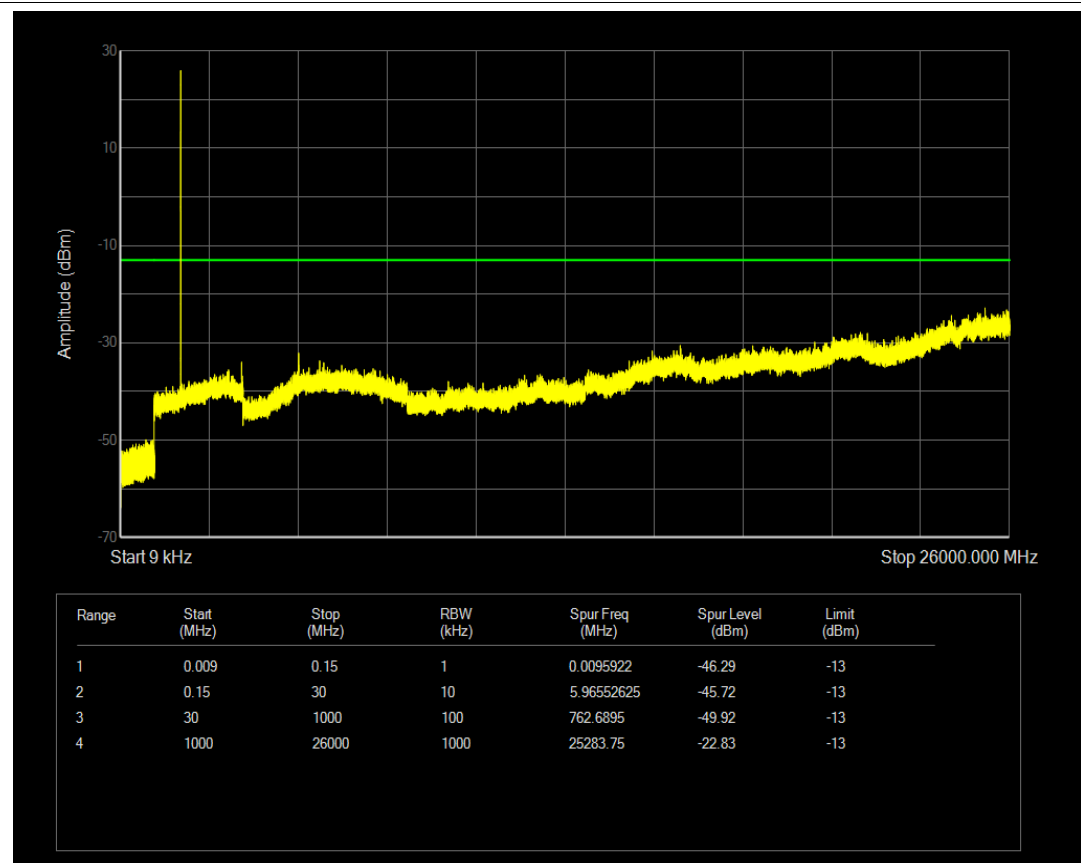
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.010216125     | -46              | -13         |
| 2     | 0.15        | 30         | 10        | 6.099105        | -46.06           | -13         |
| 3     | 30          | 1000       | 100       | 809.201         | -49.19           | -13         |
| 4     | 1000        | 26000      | 1000      | 24676.875       | -23.18           | -13         |

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

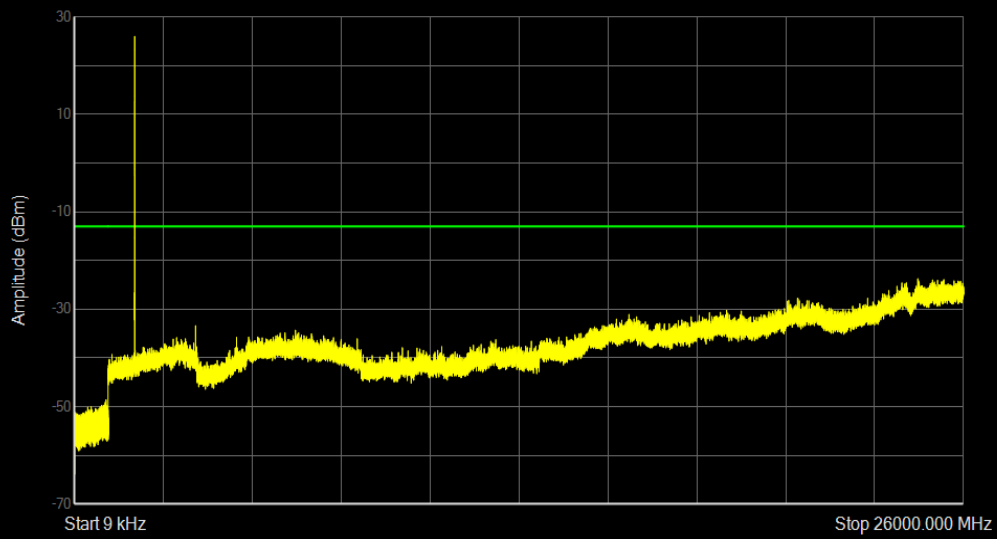




Band66 16QAM BW=1.4MHz Channel=132322 RB Size=6 Position=#0 NVNT

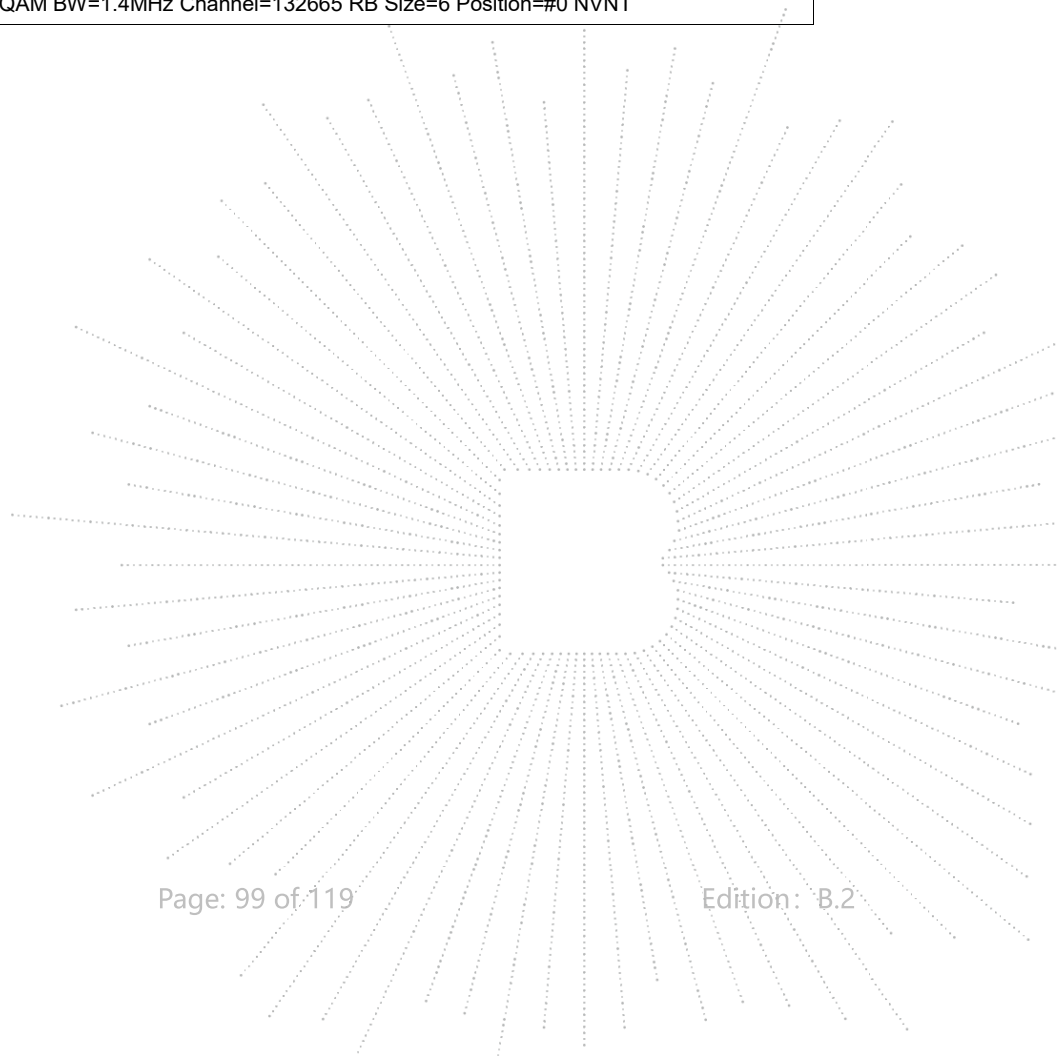


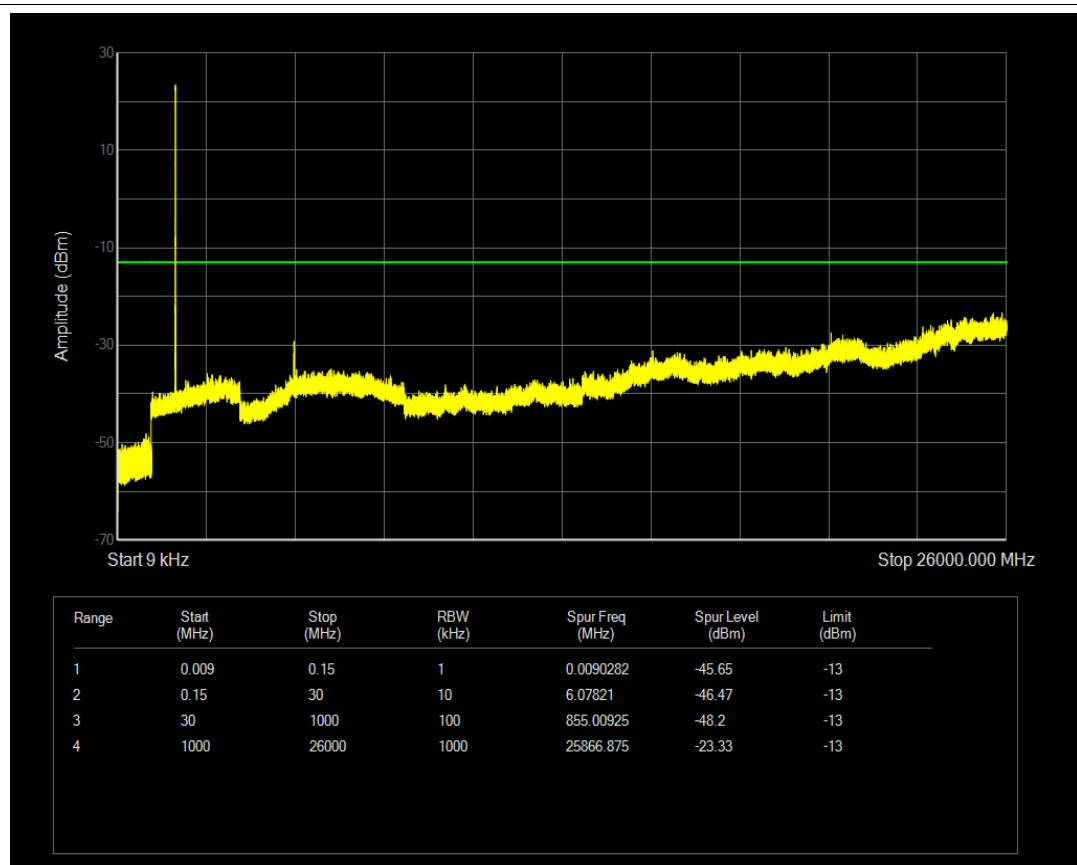
Band66 QPSK BW=1.4MHz Channel=132665 RB Size=6 Position=#0 NVNT



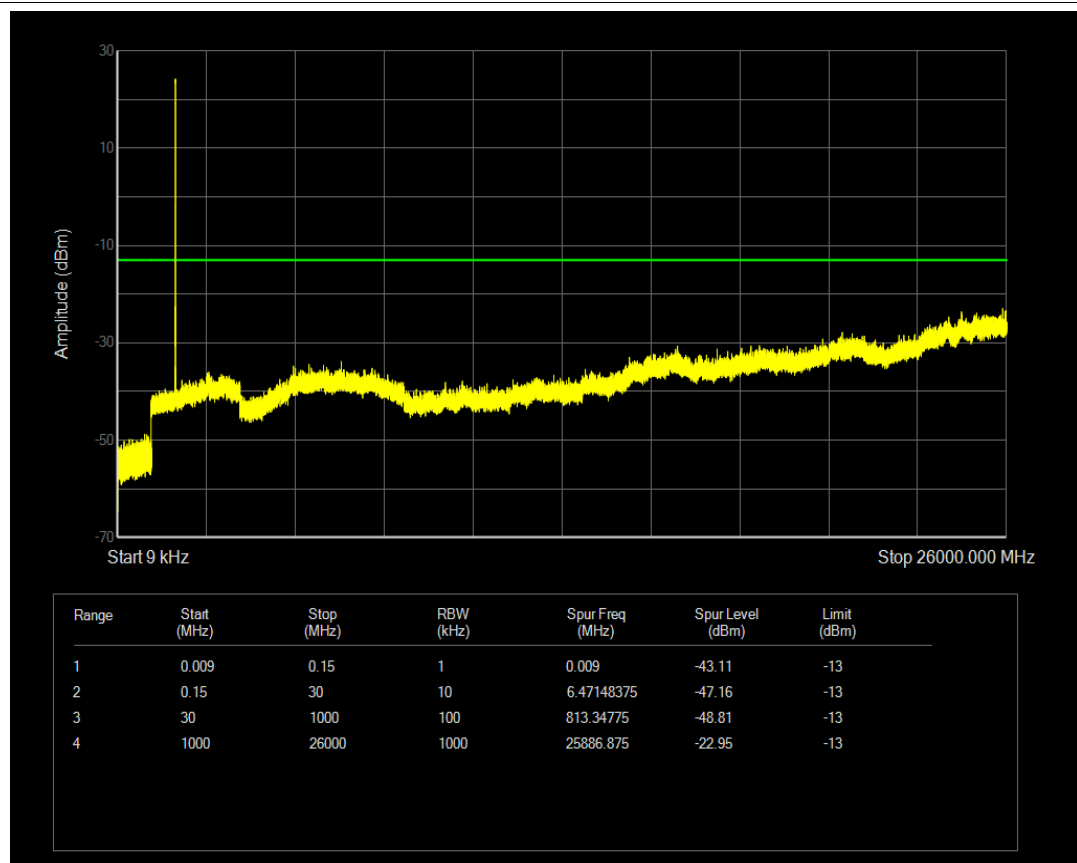
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.0101562       | -45.6            | -13         |
| 2     | 0.15        | 30         | 10        | 6.0946275       | -46.59           | -13         |
| 3     | 30          | 1000       | 100       | 941.53325       | -48.62           | -13         |
| 4     | 1000        | 26000      | 1000      | 24663.125       | -23.74           | -13         |

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

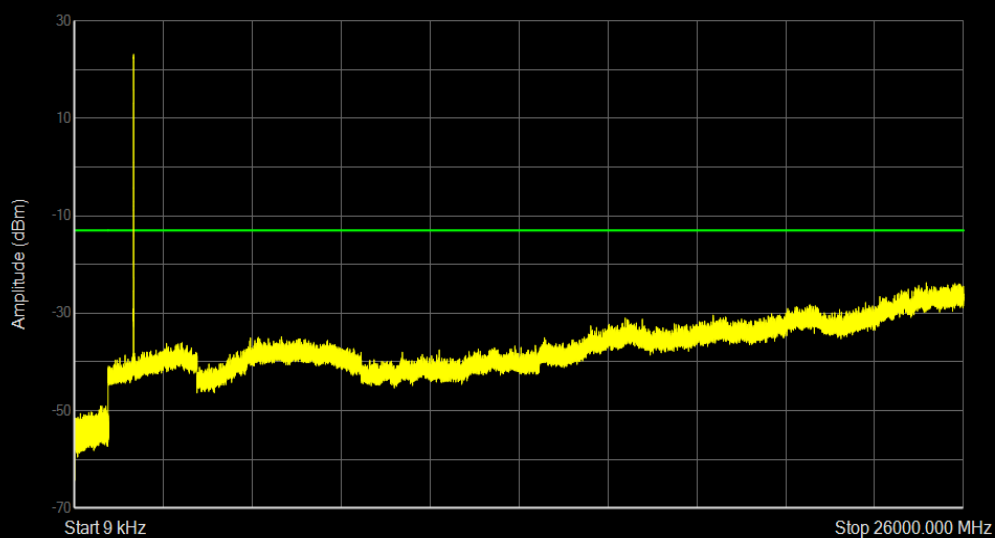




Band66 QPSK BW=3MHz Channel=131987 RB Size=15 Position=#0 NVNT

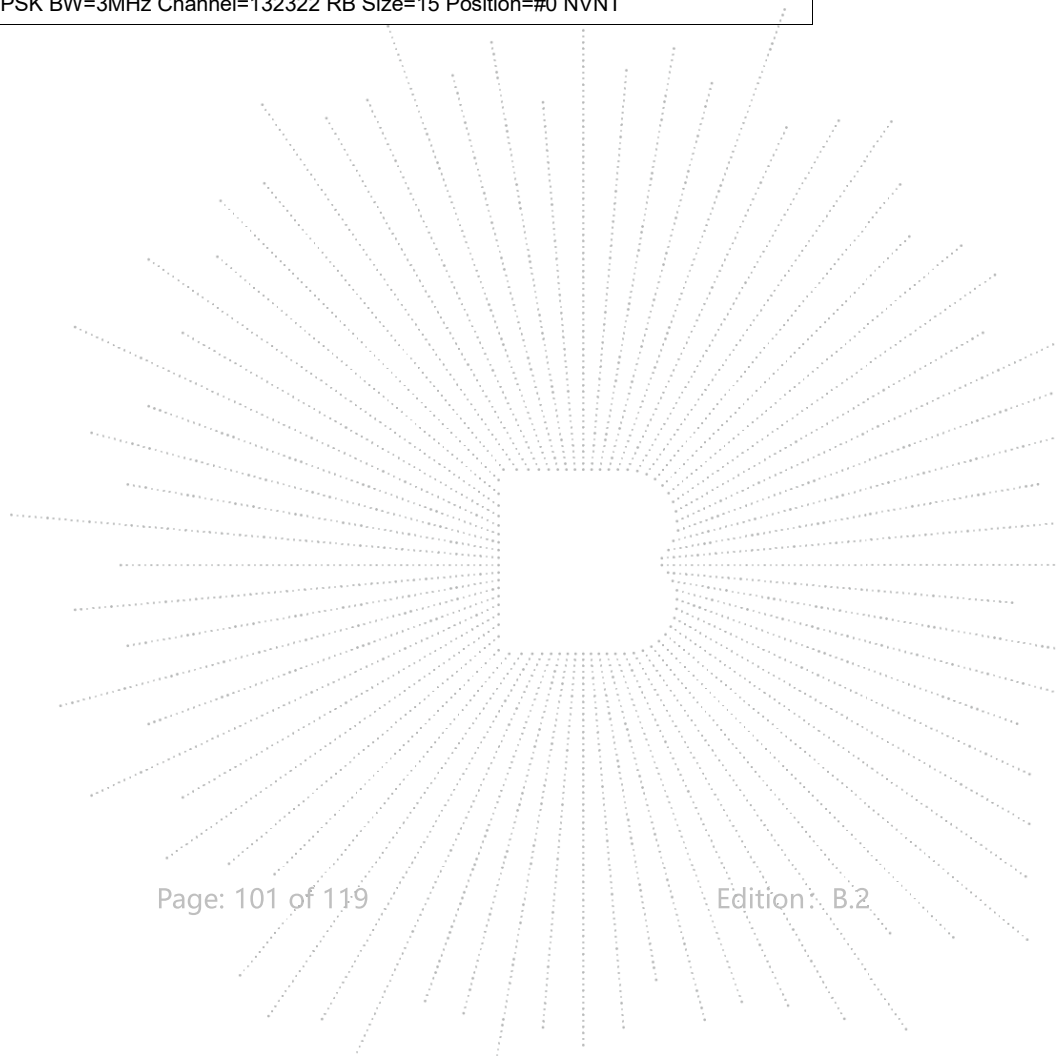


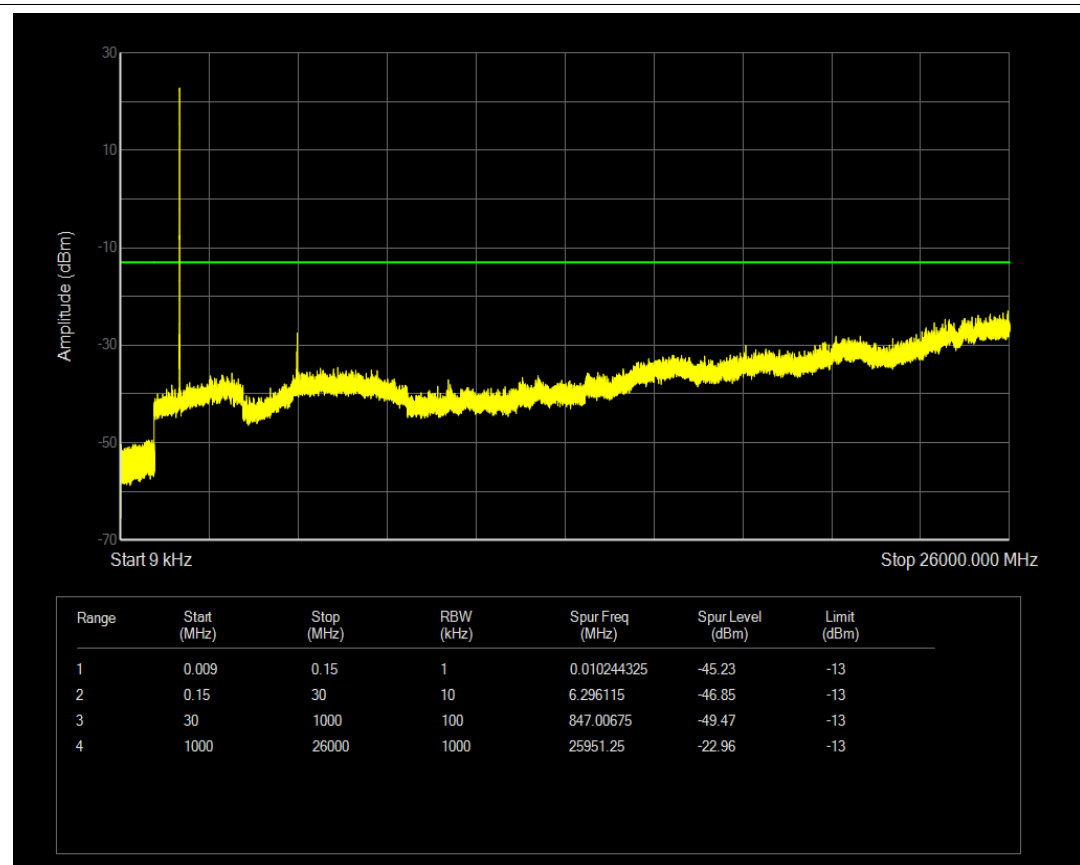
Band66 16QAM BW=3MHz Channel=131987 RB Size=15 Position=#0 NVNT



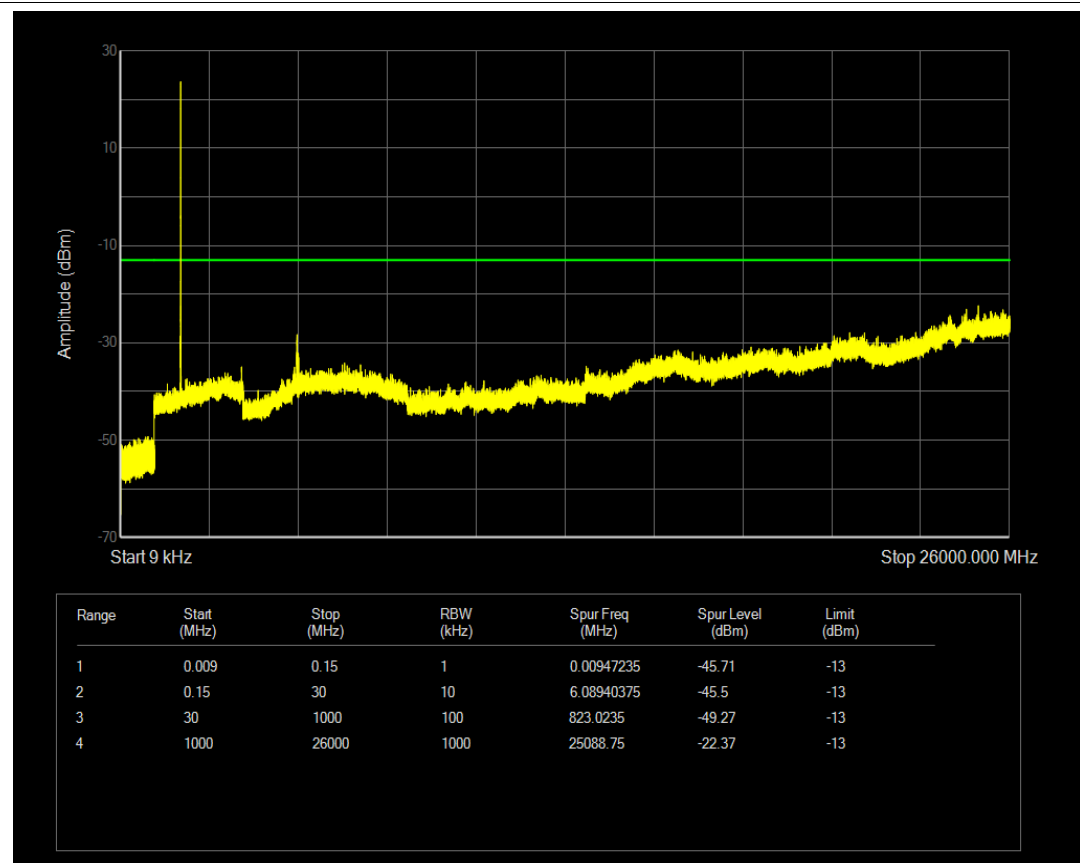
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.0093807       | -44.76           | -13         |
| 2     | 0.15        | 30         | 10        | 6.10432875      | -47.27           | -13         |
| 3     | 30          | 1000       | 100       | 777.385         | -49.07           | -13         |
| 4     | 1000        | 26000      | 1000      | 24910           | -23.74           | -13         |

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

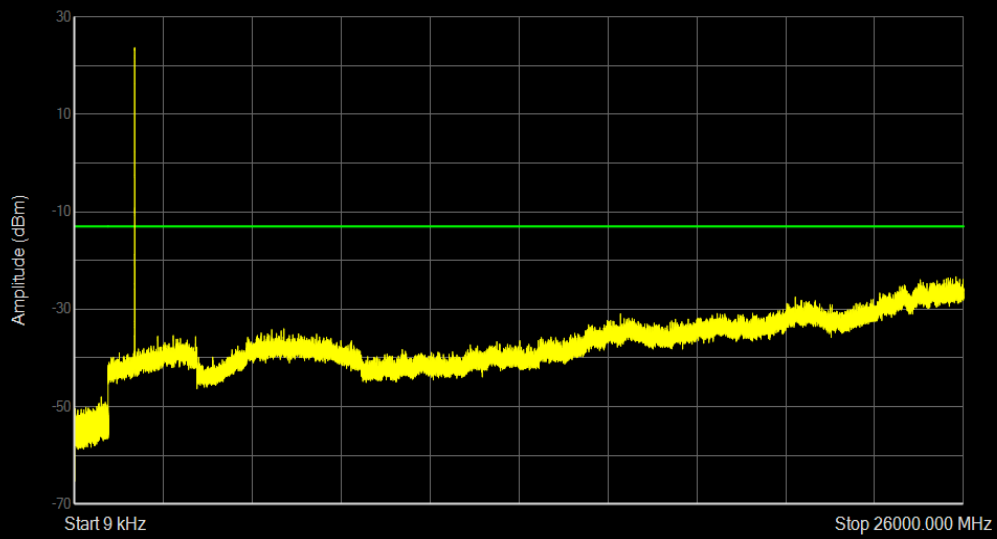




Band66 16QAM BW=3MHz Channel=132322 RB Size=15 Position=#0 NVNT

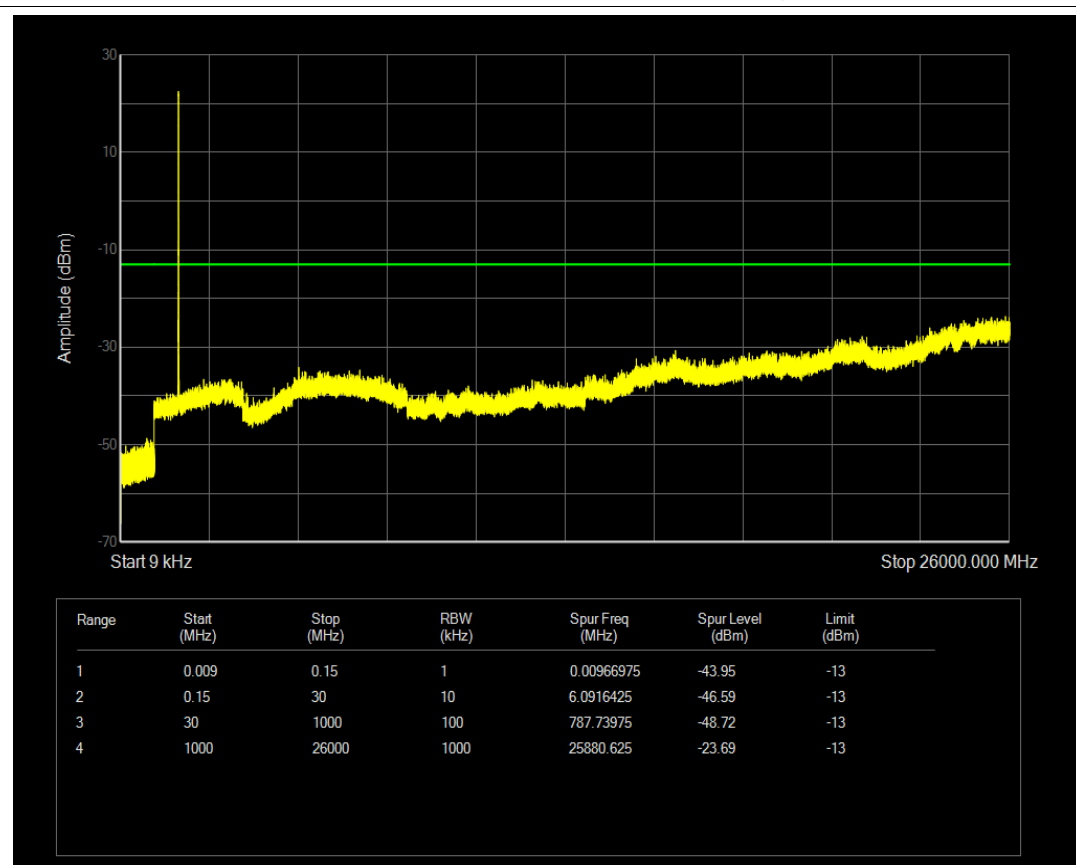


Band66 QPSK BW=3MHz Channel=132657 RB Size=15 Position=#0 NVNT

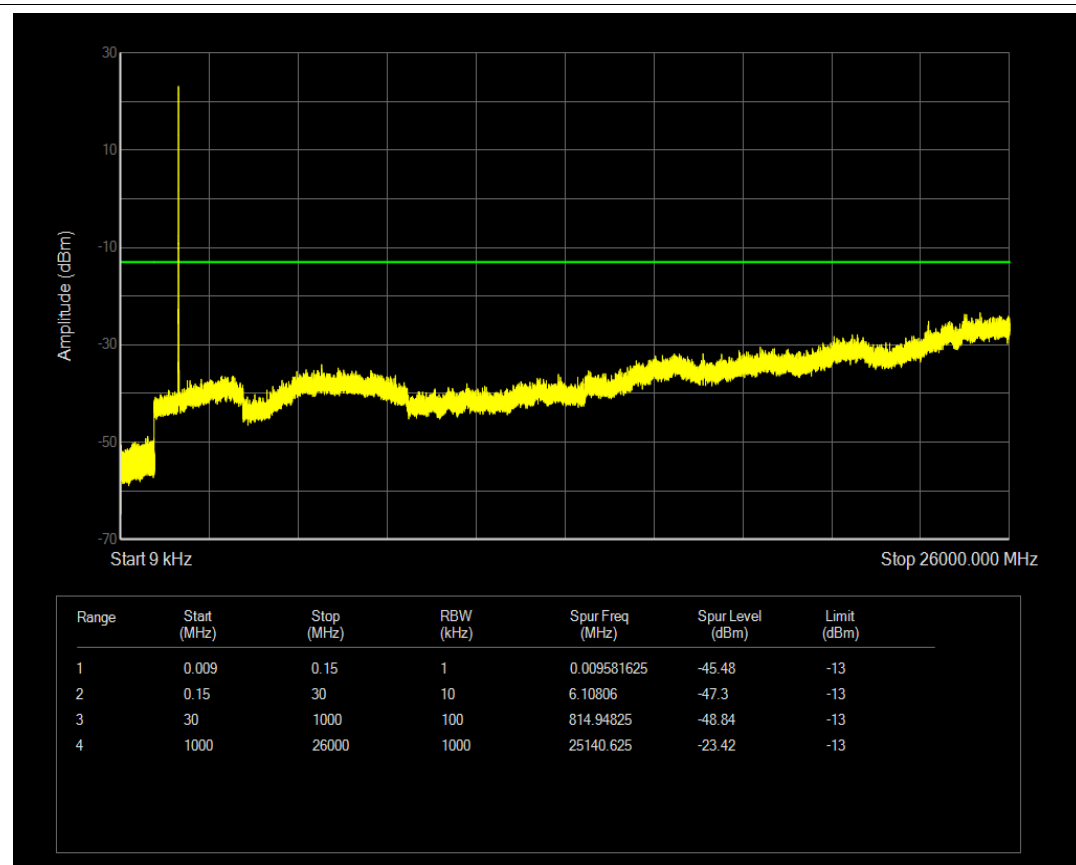


| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009           | -45.1            | -13         |
| 2     | 0.15        | 30         | 10        | 6.55655625      | -46.9            | -13         |
| 3     | 30          | 1000       | 100       | 799.9375        | -48.02           | -13         |
| 4     | 1000        | 26000      | 1000      | 25777.5         | -23.34           | -13         |

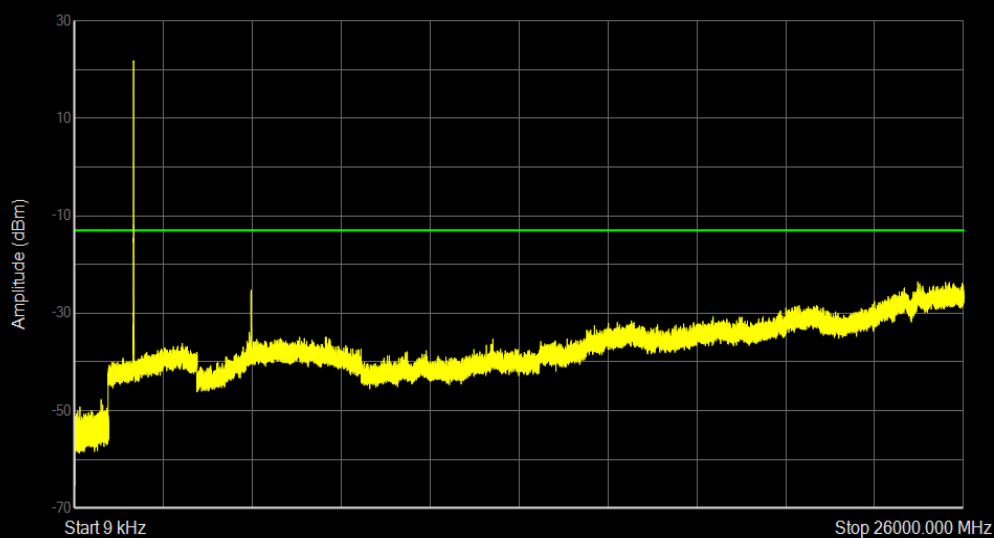
Band66 16QAM BW=3MHz Channel=132657 RB Size=15 Position=#0 NVNT



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

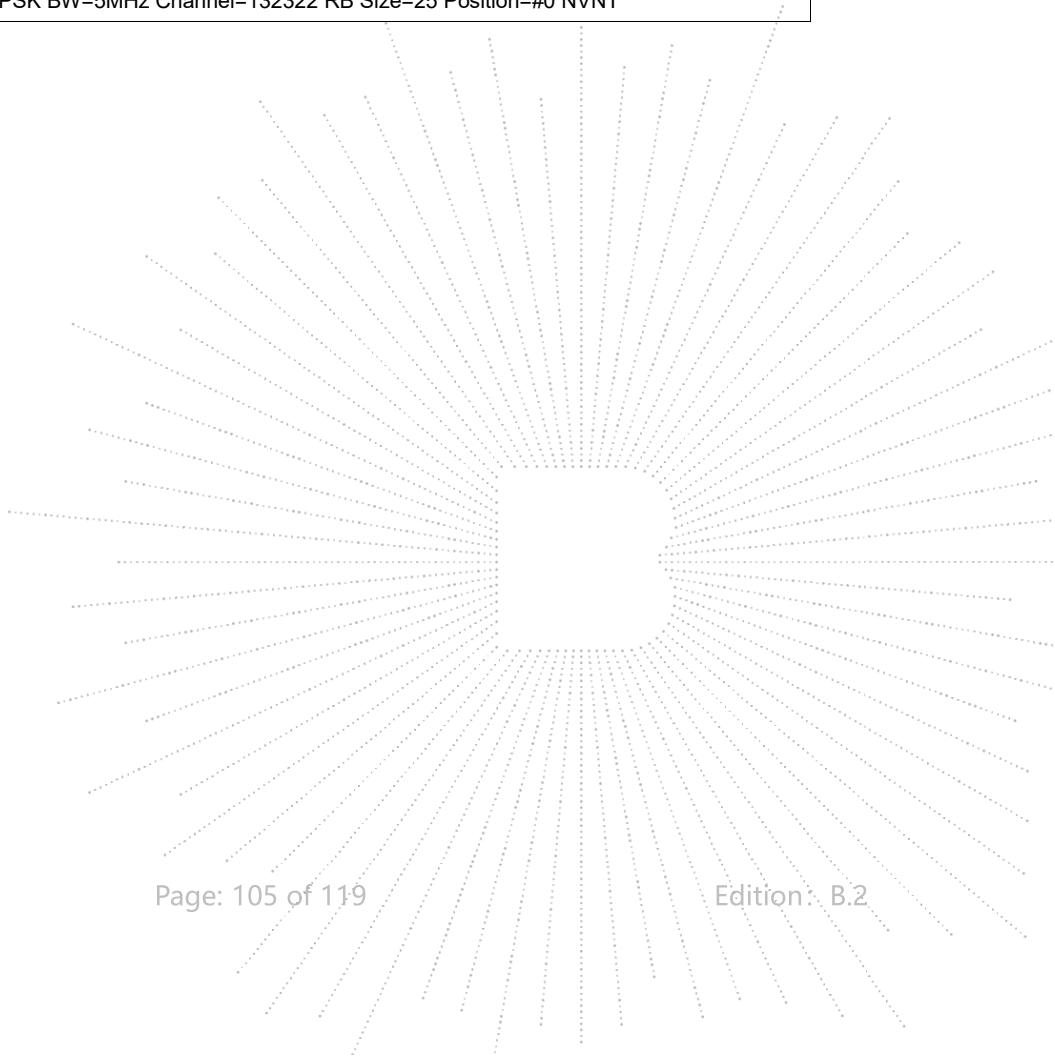


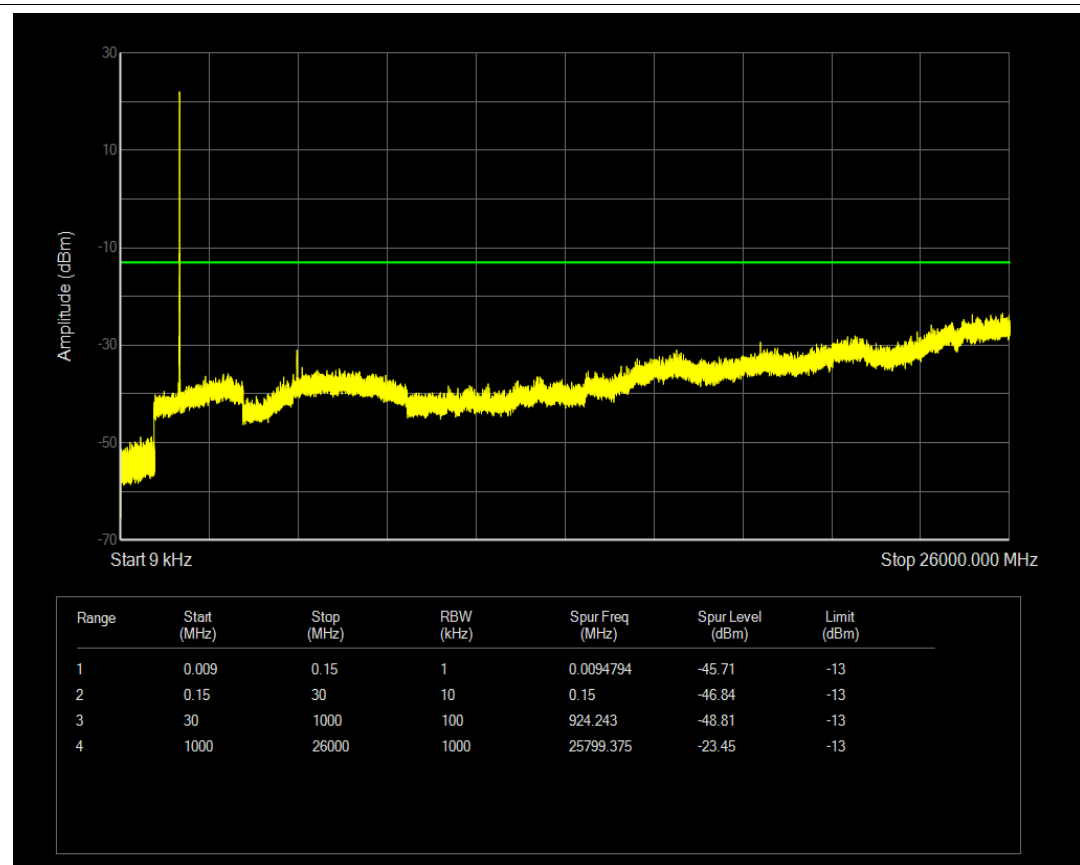
Band66 16QAM BW=5MHz Channel=131997 RB Size=25 Position=#0 NVNT



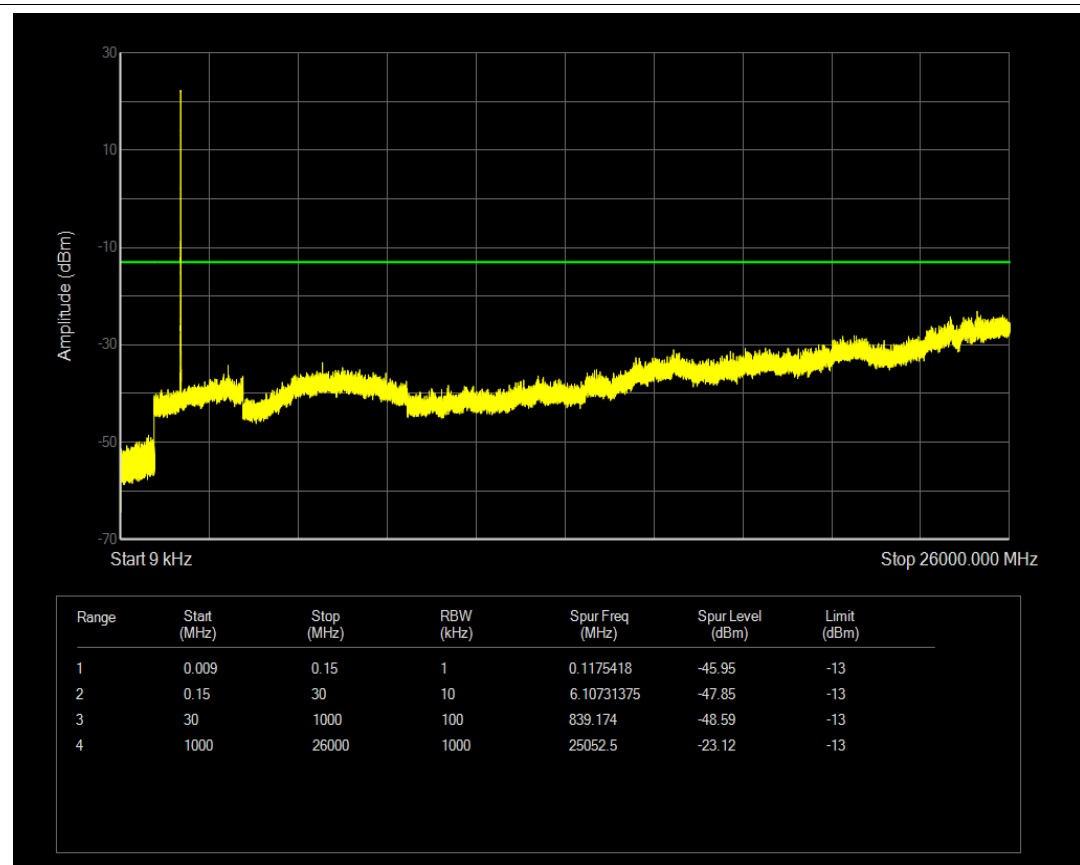
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.010025775     | -45.54           | -13         |
| 2     | 0.15        | 30         | 10        | 6.033435        | -47.38           | -13         |
| 3     | 30          | 1000       | 100       | 796.397         | -47.77           | -13         |
| 4     | 1000        | 26000      | 1000      | 24661.25        | -23.56           | -13         |

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

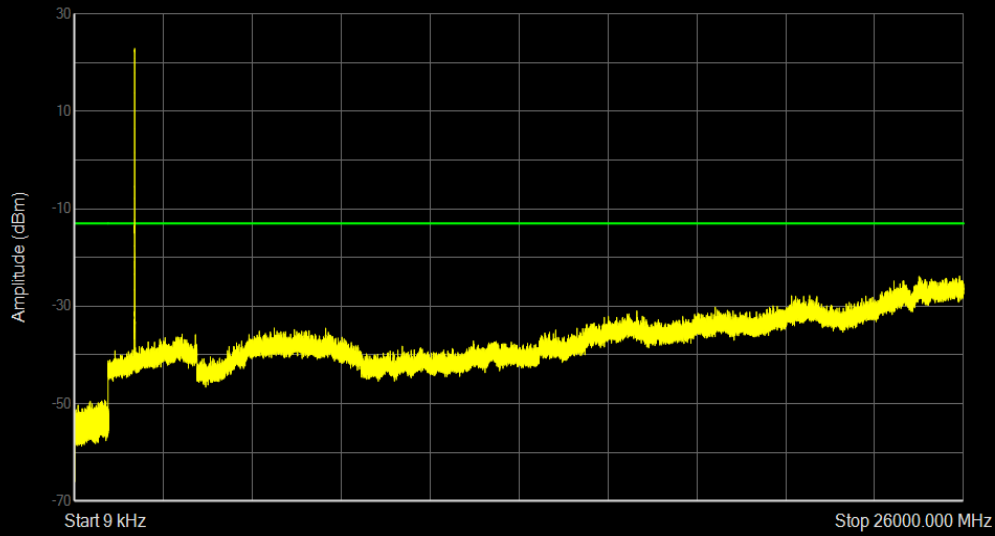




Band66 16QAM BW=5MHz Channel=132322 RB Size=25 Position=#0 NVNT

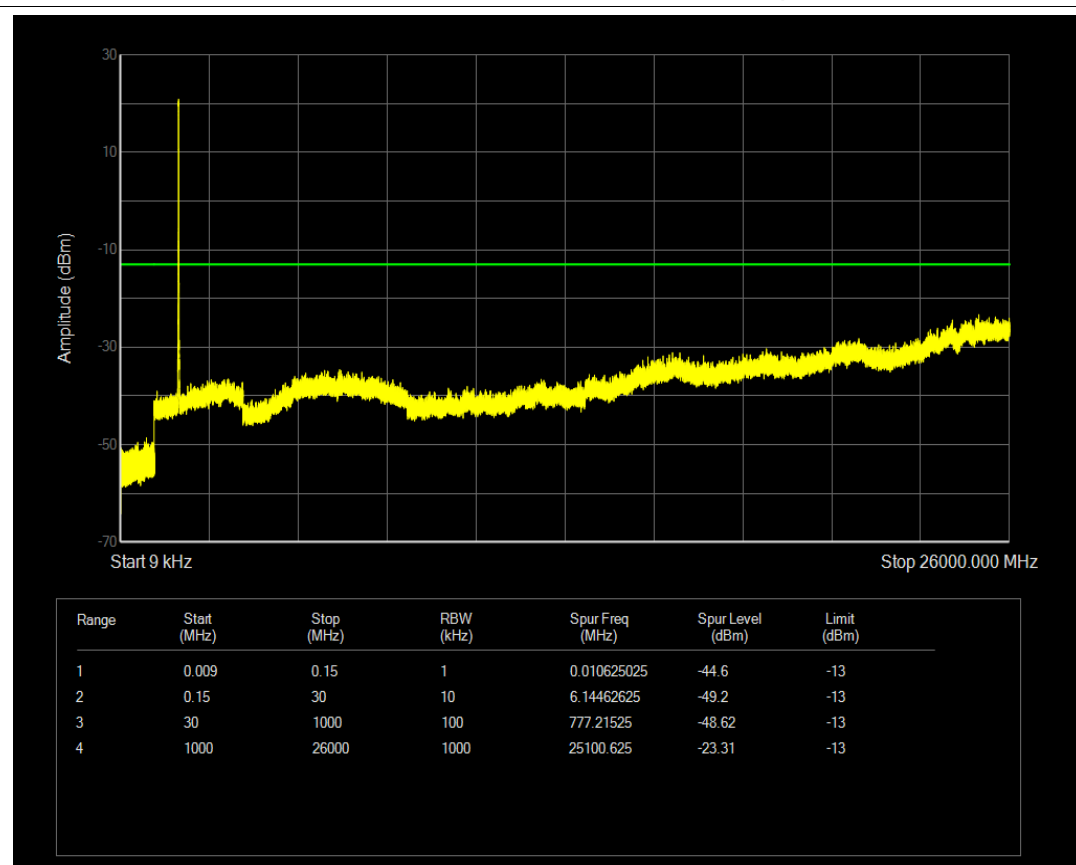


Band66 QPSK BW=5MHz Channel=132647 RB Size=25 Position=#0 NVNT

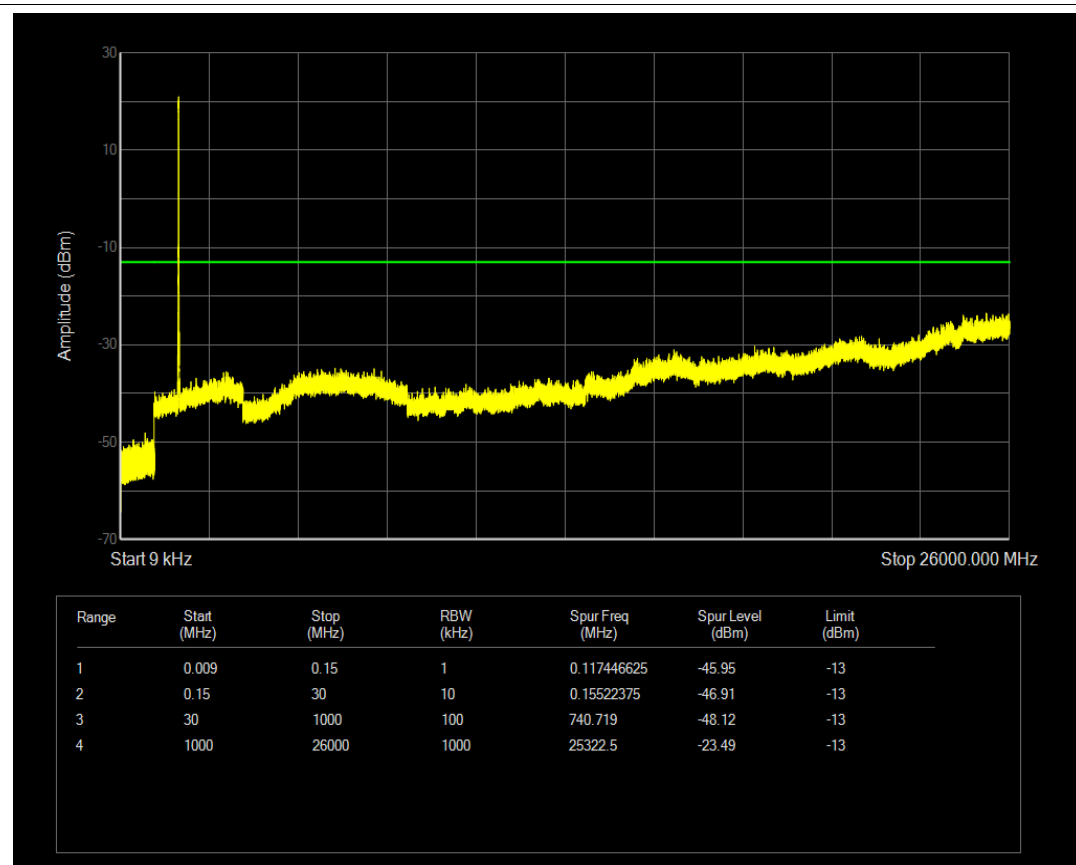


| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009           | -44.16           | -13         |
| 2     | 0.15        | 30         | 10        | 6.04910625      | -46.94           | -13         |
| 3     | 30          | 1000       | 100       | 899.993         | -49.27           | -13         |
| 4     | 1000        | 26000      | 1000      | 25882.5         | -23.81           | -13         |

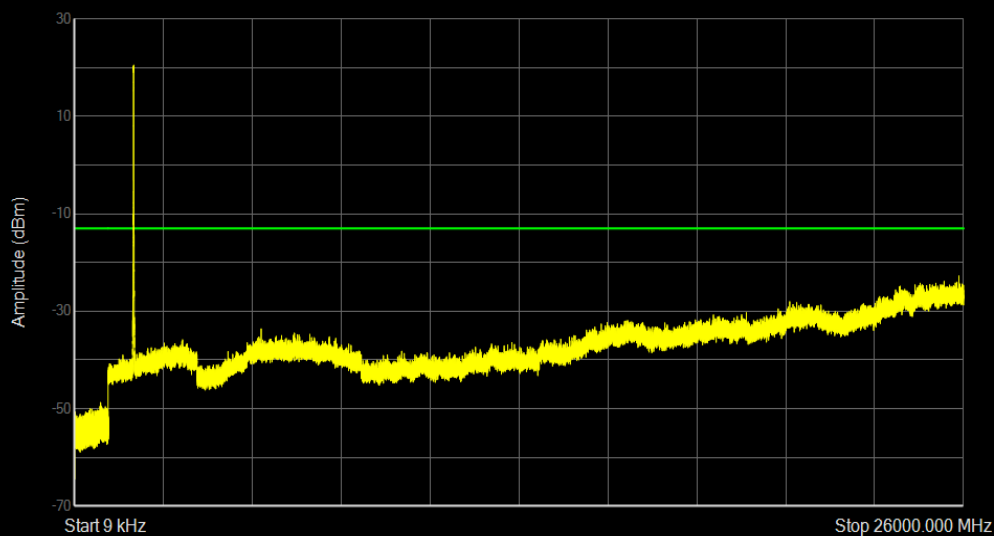
Band66 16QAM BW=5MHz Channel=132647 RB Size=25 Position=#0 NVNT



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

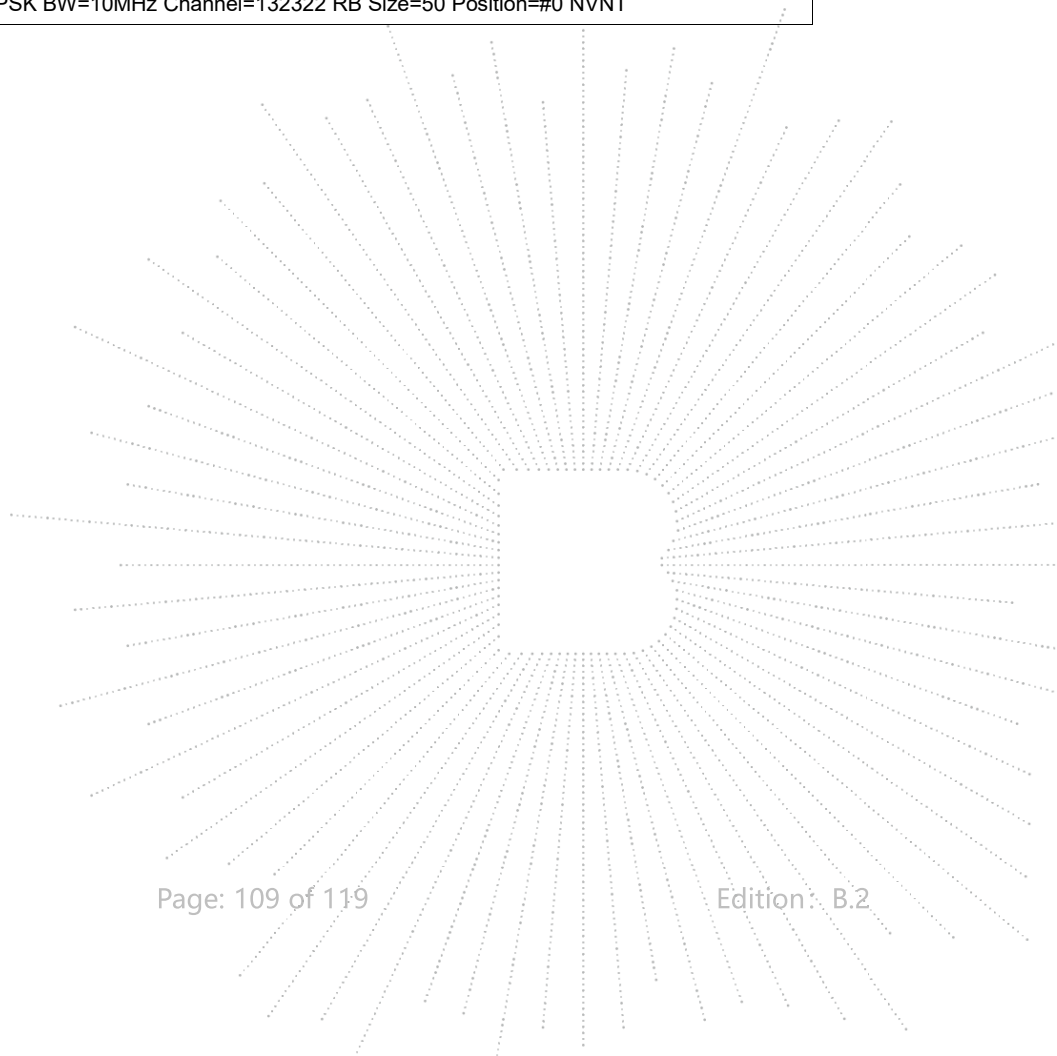


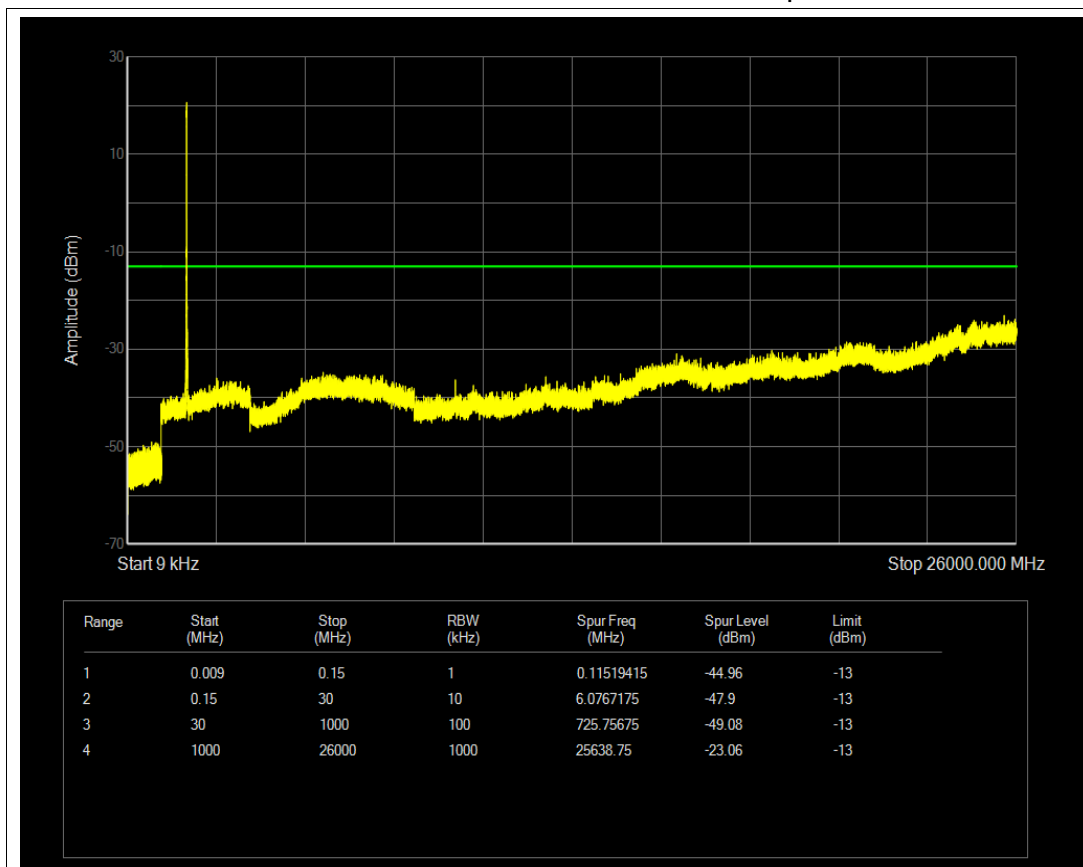
Band66 16QAM BW=10MHz Channel=132022 RB Size=50 Position=#0 NVNT



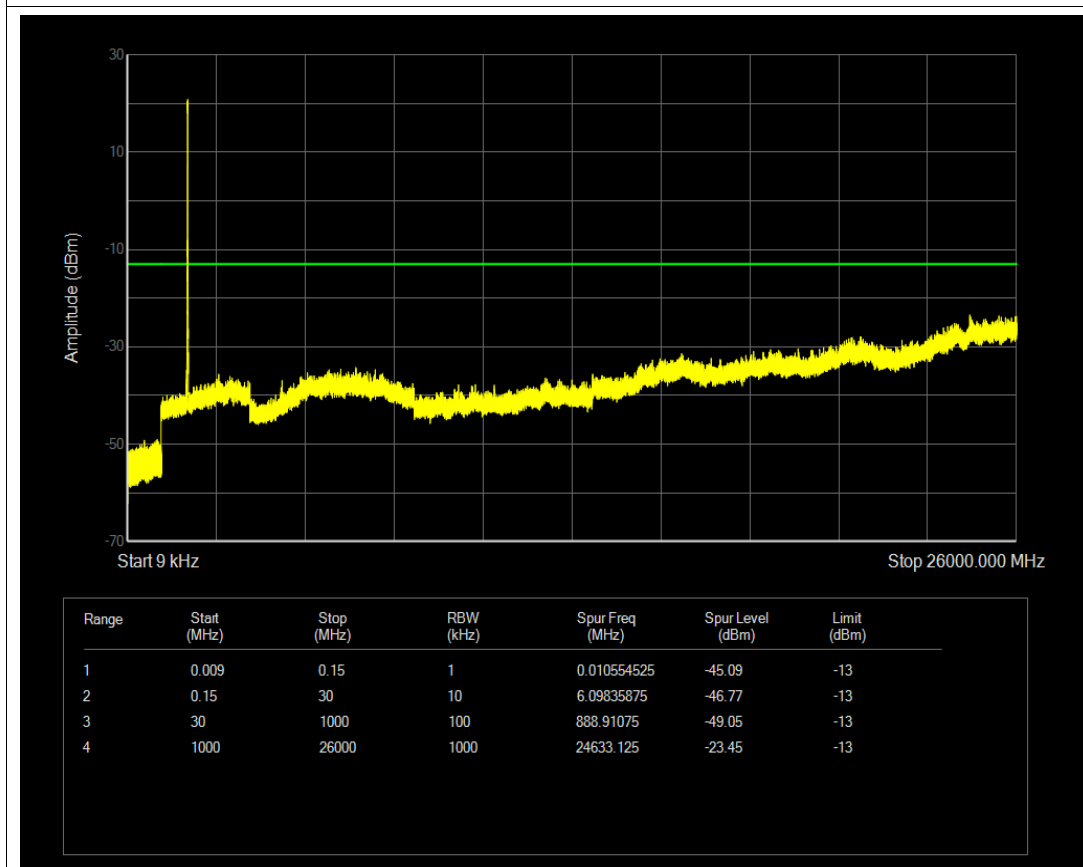
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009370125     | -43.25           | -13         |
| 2     | 0.15        | 30         | 10        | 6.11029875      | -47.55           | -13         |
| 3     | 30          | 1000       | 100       | 783.52025       | -48.73           | -13         |
| 4     | 1000        | 26000      | 1000      | 25864.375       | -22.76           | -13         |

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

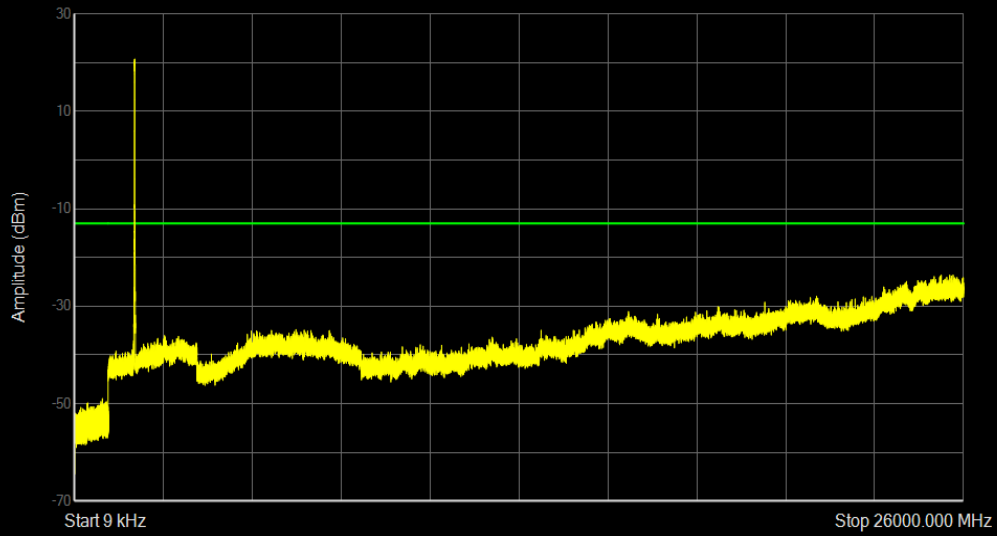




Band66 16QAM BW=10MHz Channel=132322 RB Size=50 Position=#0 NVNT

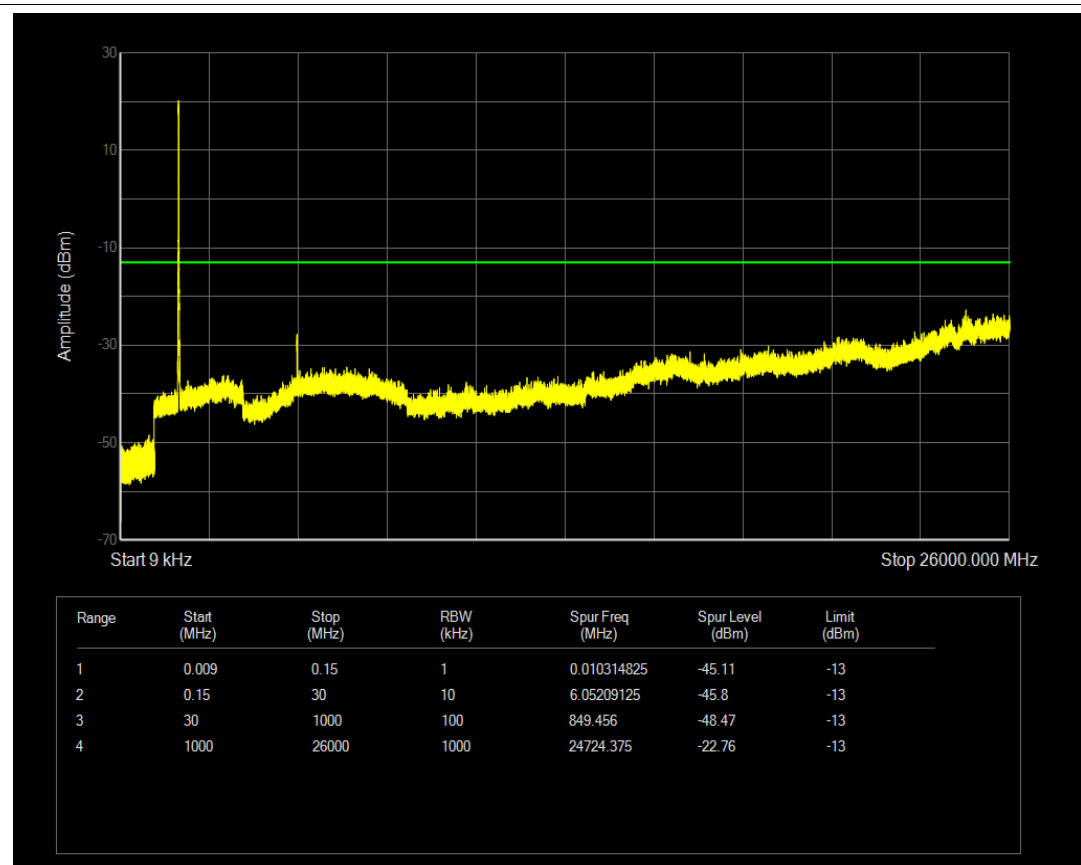


Band66 QPSK BW=10MHz Channel=132622 RB Size=50 Position=#0 NVNT

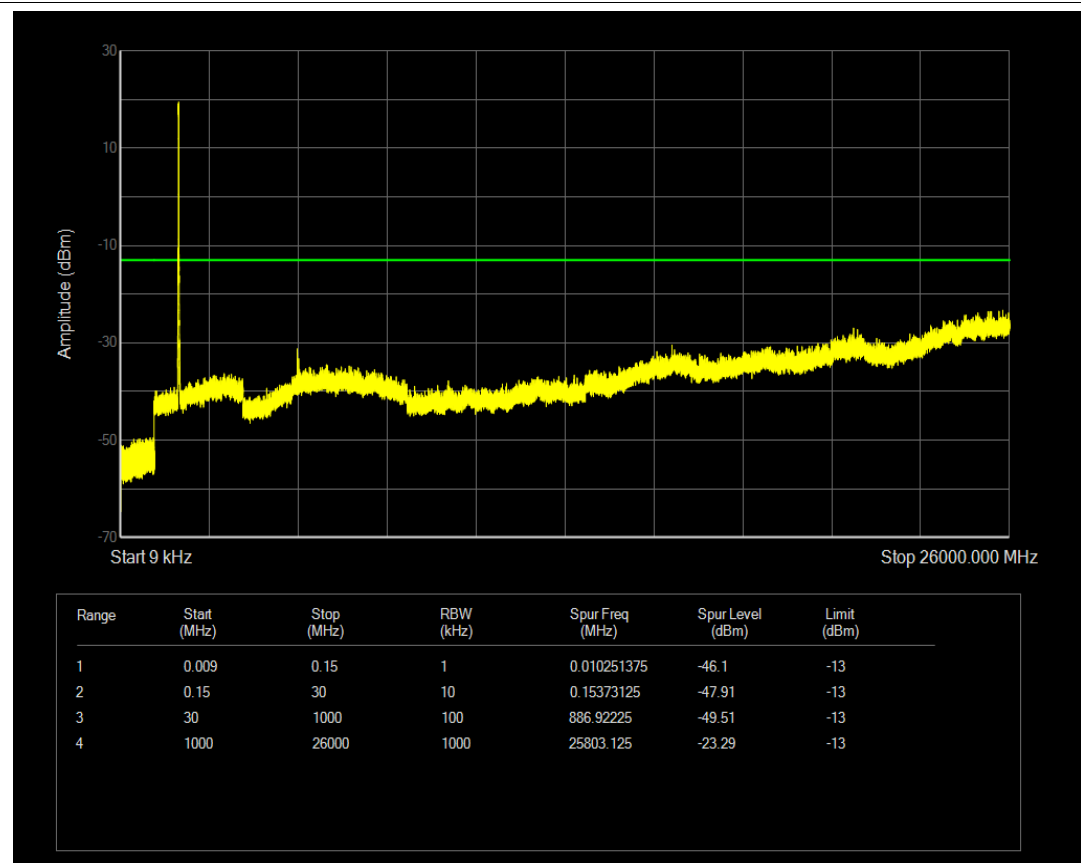


| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009602775     | -44.94           | -13         |
| 2     | 0.15        | 30         | 10        | 0.1514925       | -47.56           | -13         |
| 3     | 30          | 1000       | 100       | 836.652         | -48.96           | -13         |
| 4     | 1000        | 26000      | 1000      | 25694.375       | -23.62           | -13         |

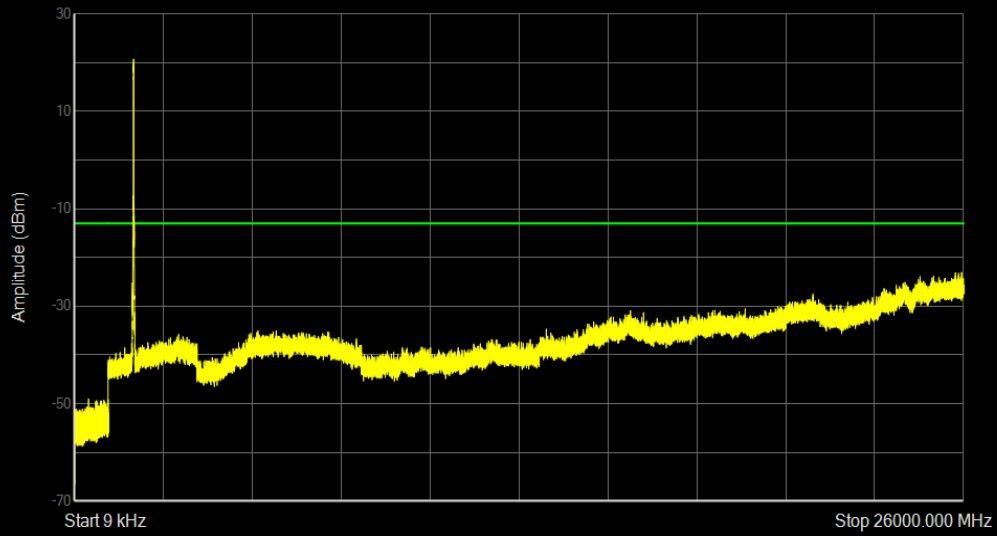
Band66 16QAM BW=10MHz Channel=132622 RB Size=50 Position=#0 NVNT



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

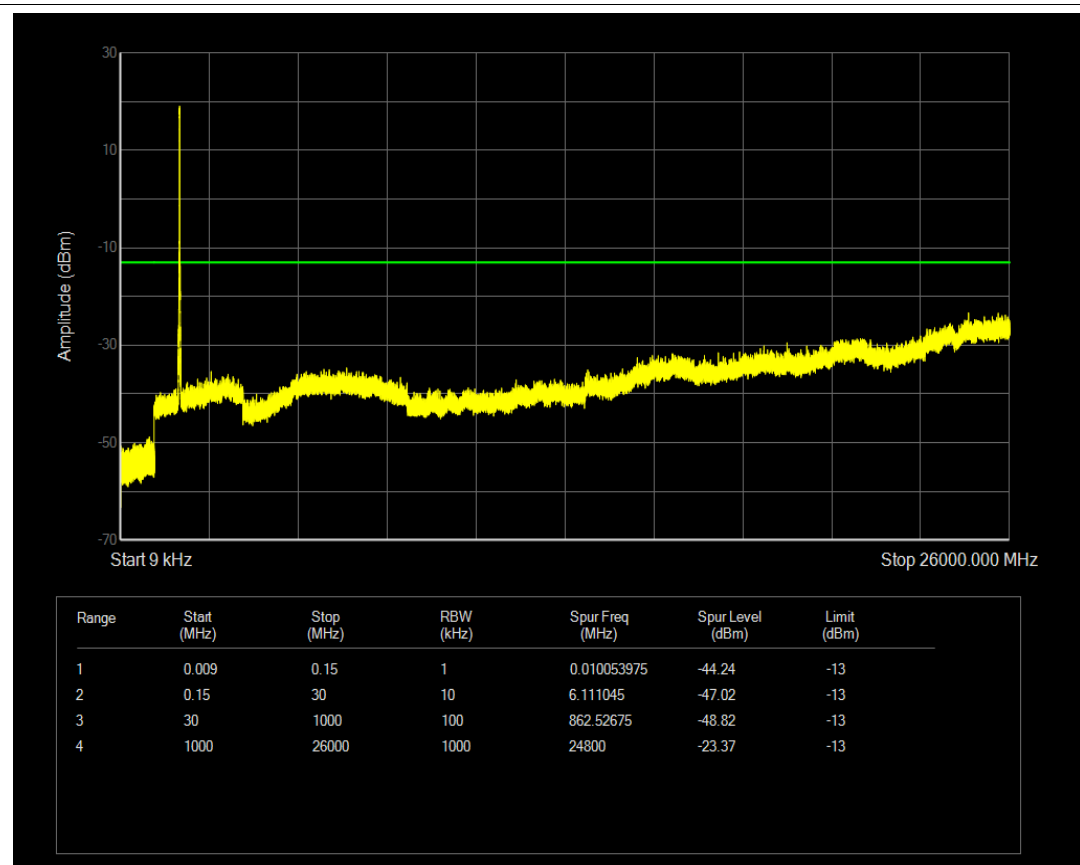


Band66 16QAM BW=15MHz Channel=132047 RB Size=75 Position=#0 NVNT

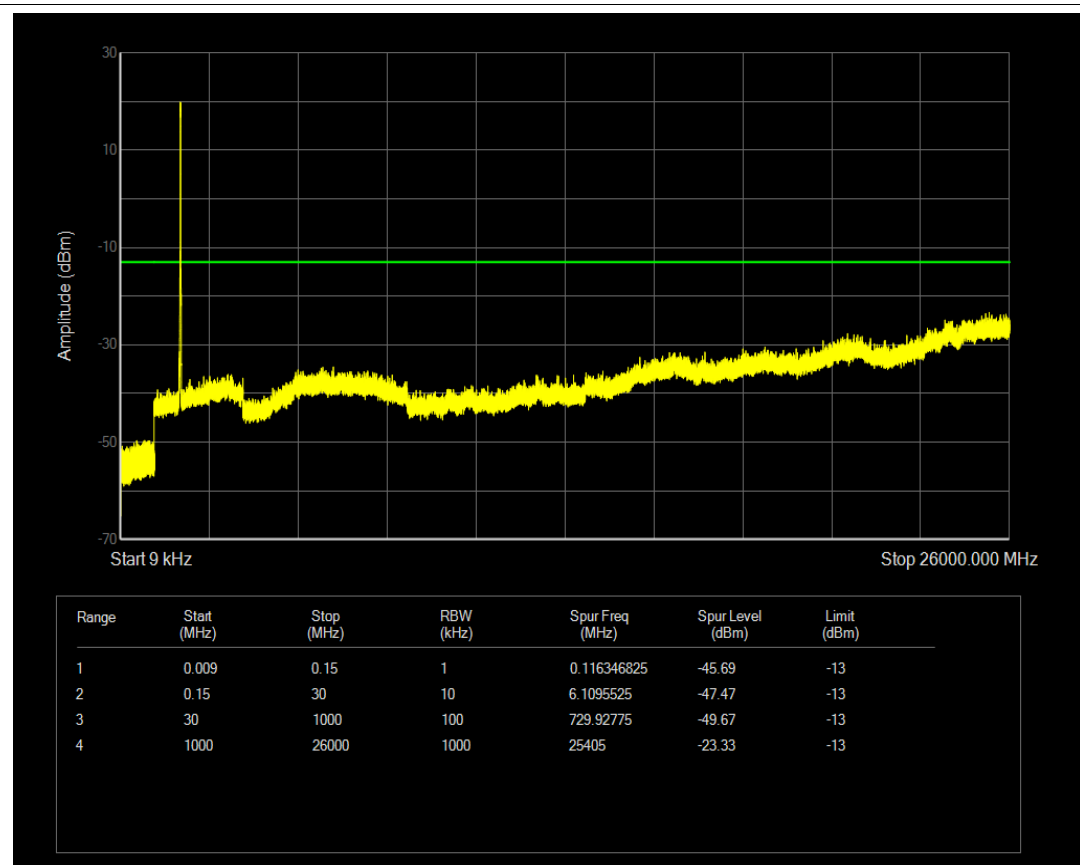


| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009           | -44.64           | -13         |
| 2     | 0.15        | 30         | 10        | 0.59401875      | -48.45           | -13         |
| 3     | 30          | 1000       | 100       | 430.028         | -49.06           | -13         |
| 4     | 1000        | 26000      | 1000      | 25941.25        | -23.05           | -13         |

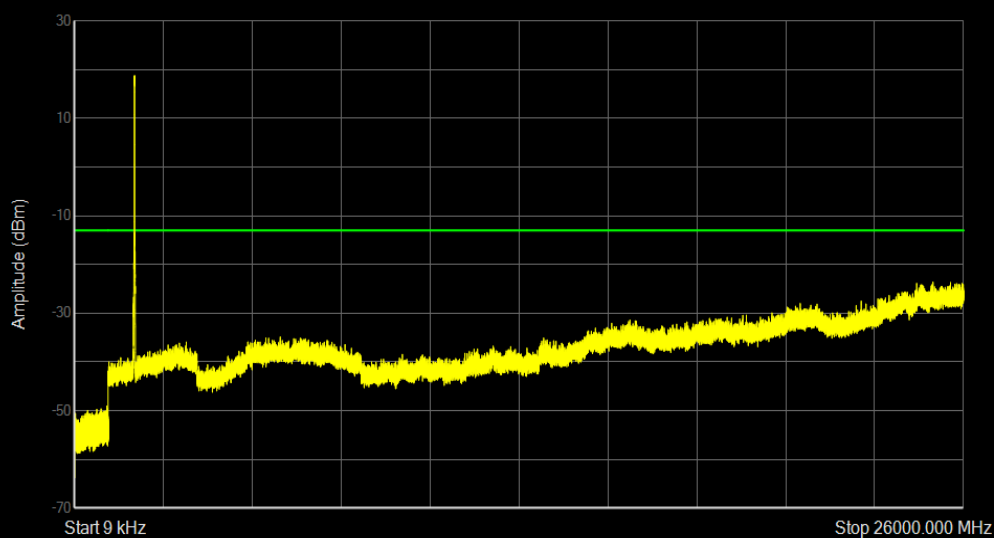
Band66 QPSK BW=15MHz Channel=132322 RB Size=75 Position=#0 NVNT



Band66 16QAM BW=15MHz Channel=132322 RB Size=75 Position=#0 NVNT

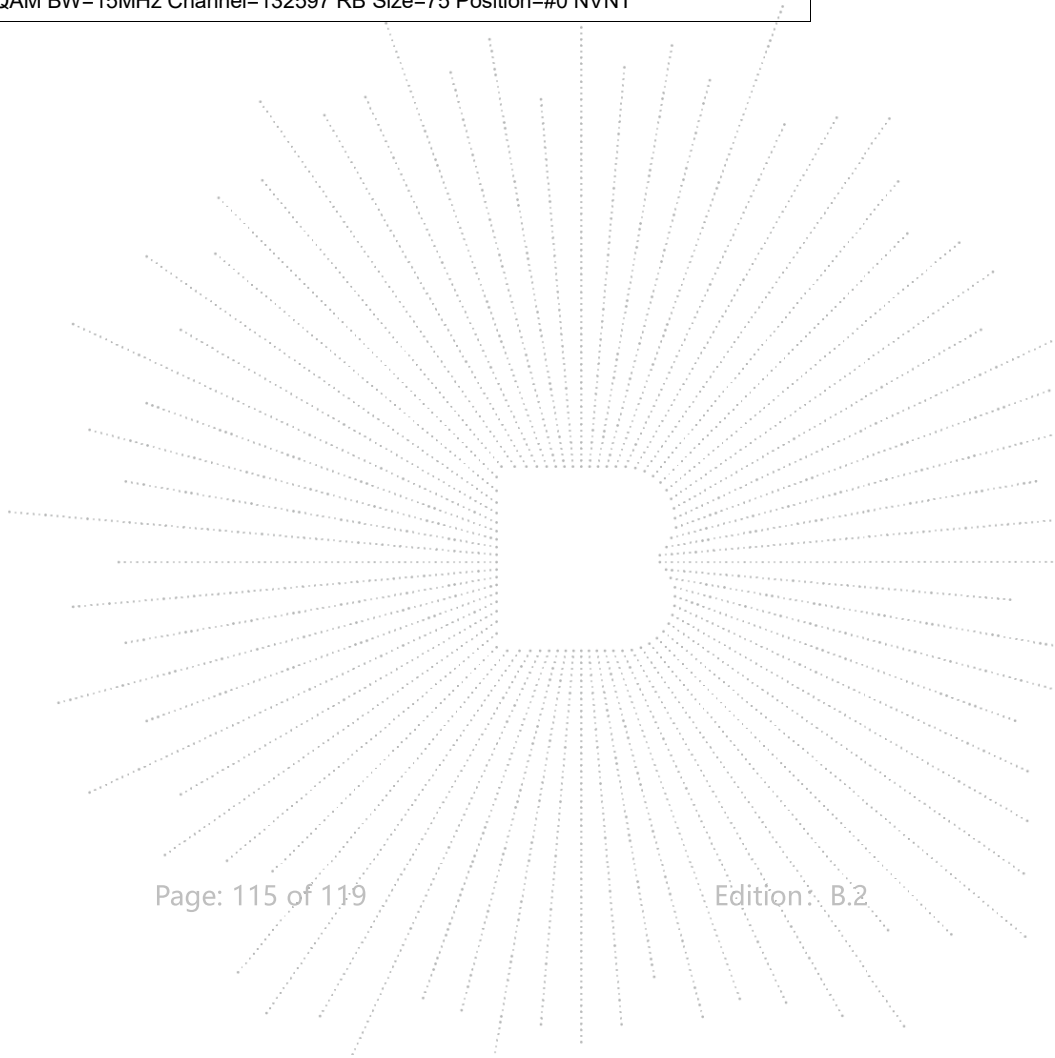


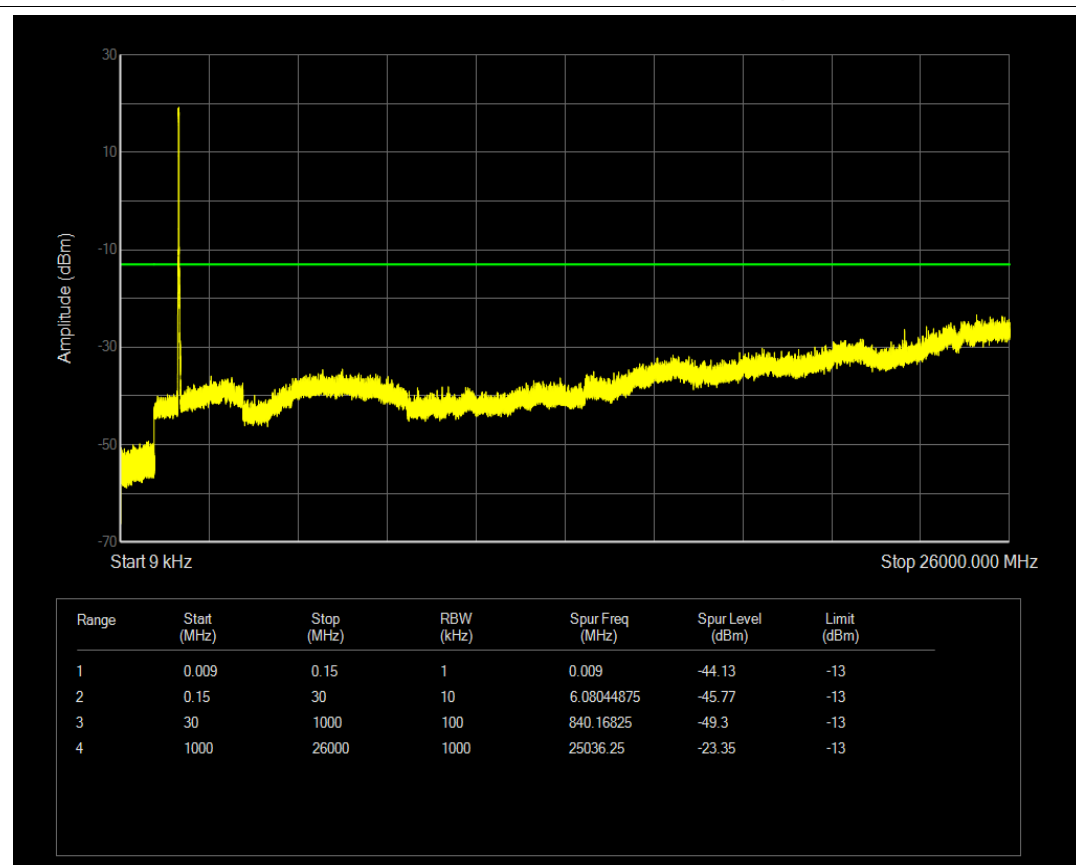
Band66 QPSK BW=15MHz Channel=132597 RB Size=75 Position=#0 NVNT



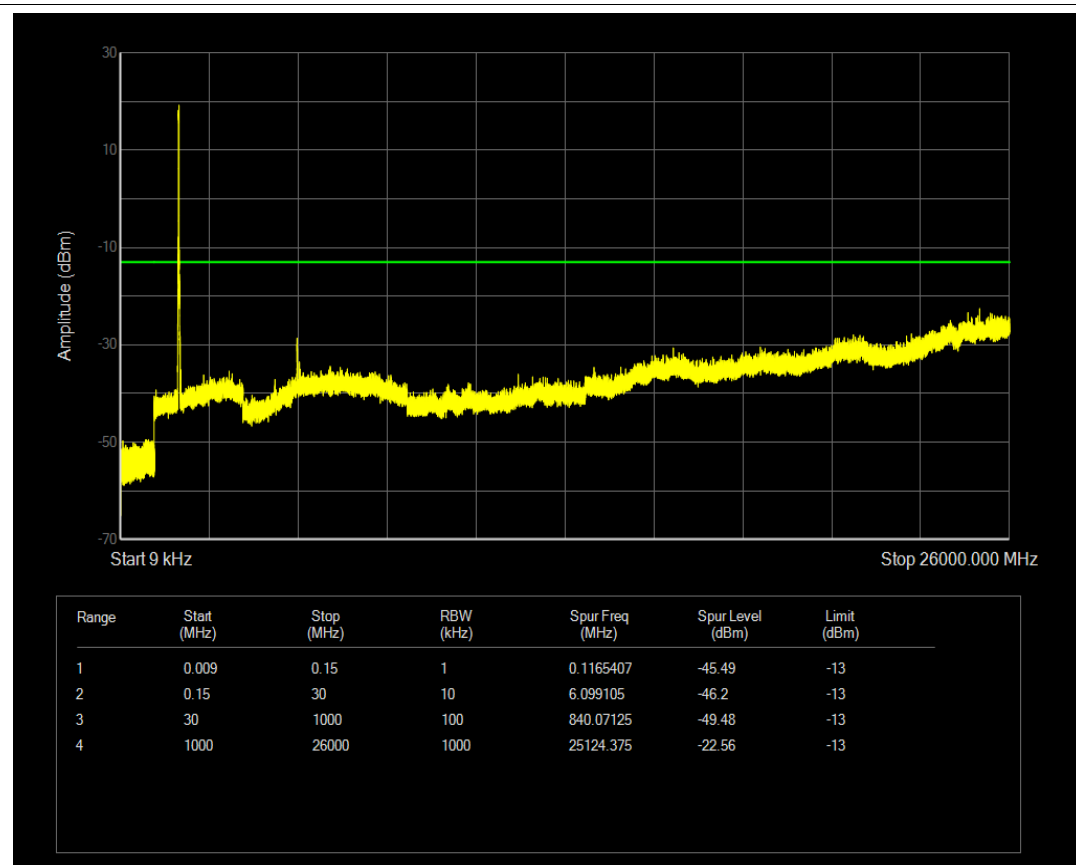
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.11522235      | -46.39           | -13         |
| 2     | 0.15        | 30         | 10        | 6.00657         | -46.34           | -13         |
| 3     | 30          | 1000       | 100       | 964.8375        | -49.03           | -13         |
| 4     | 1000        | 26000      | 1000      | 25105.625       | -23.59           | -13         |

Band66 16QAM BW=15MHz Channel=132597 RB Size=75 Position=#0 NVNT

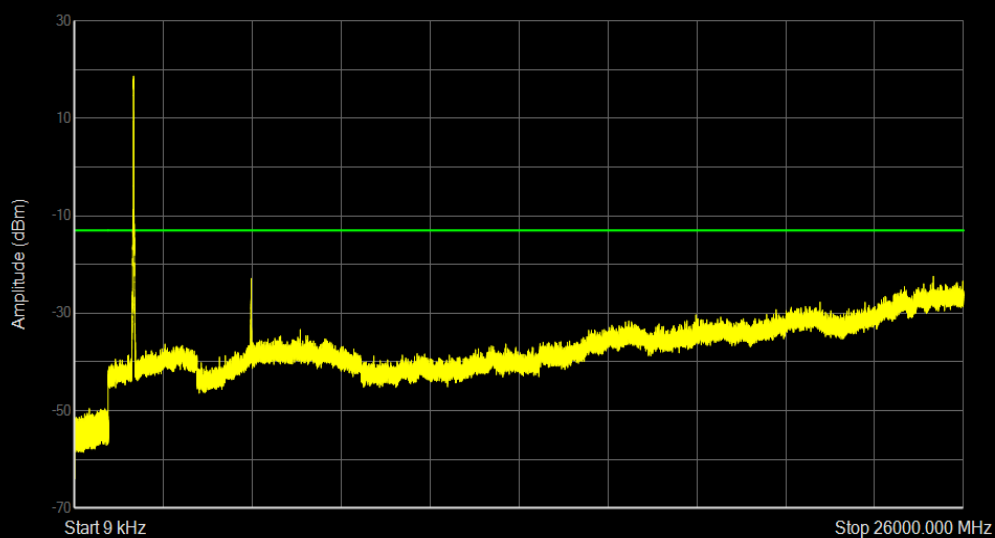




Band66 QPSK BW=20MHz Channel=132072 RB Size=100 Position=#0 NVNT

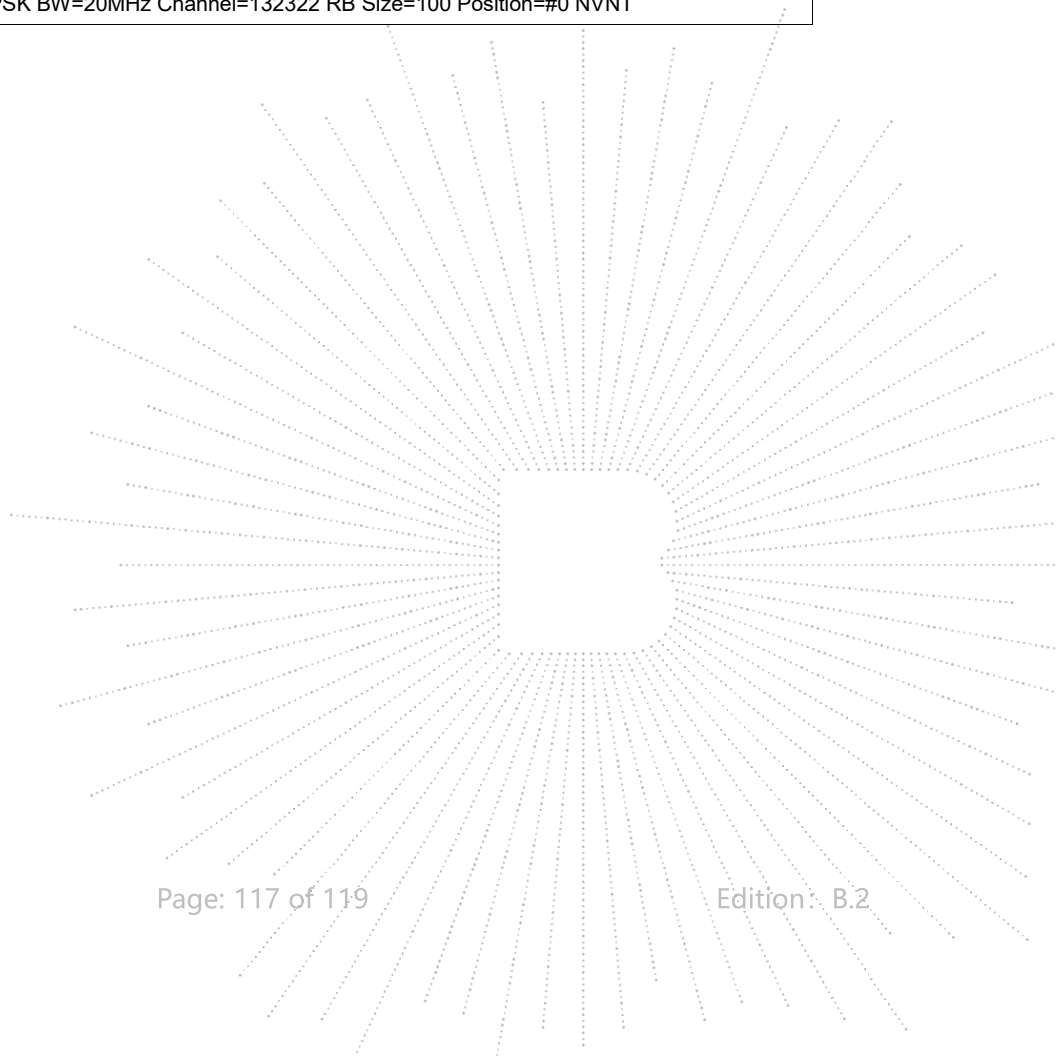


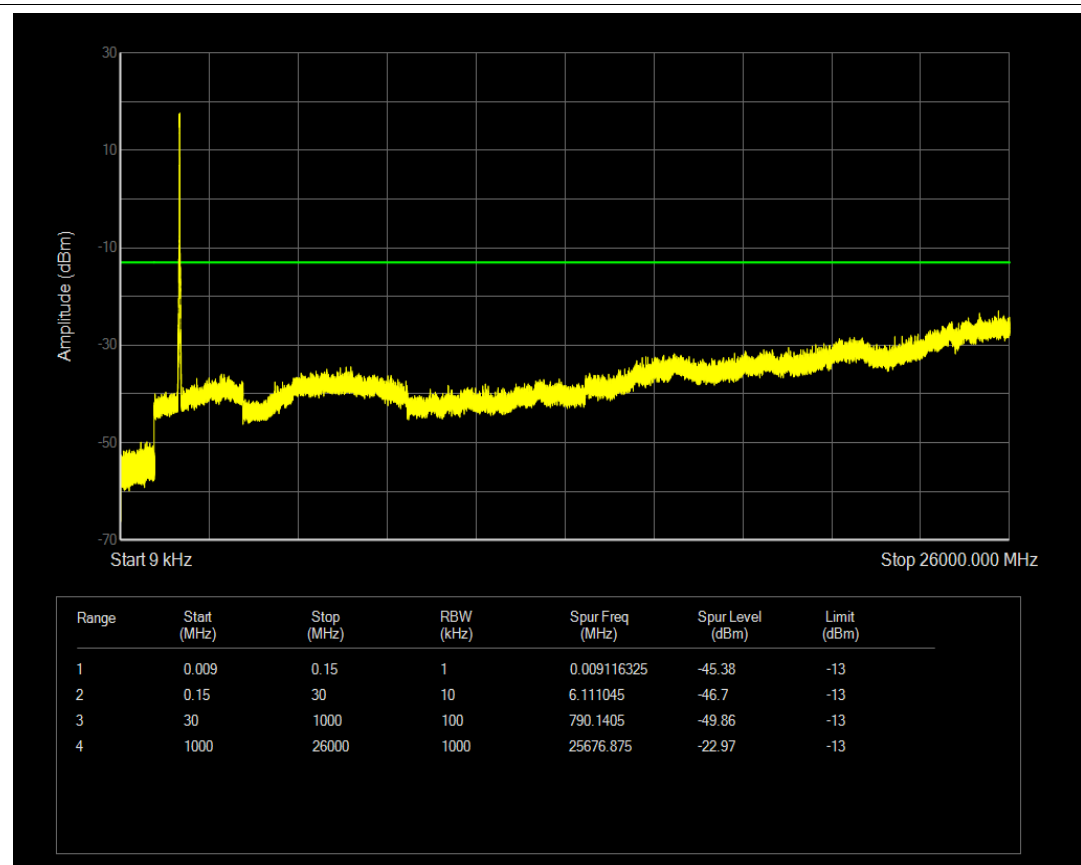
Band66 16QAM BW=20MHz Channel=132072 RB Size=100 Position=#0 NVNT



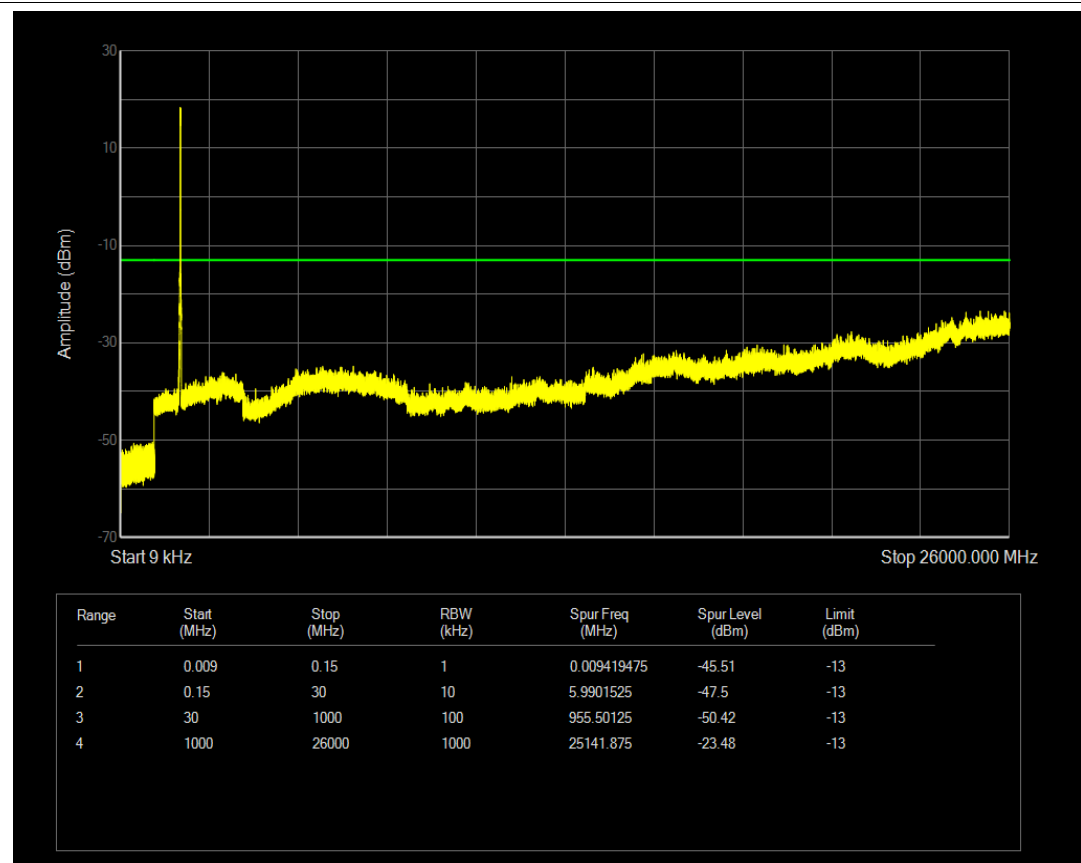
| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009           | -43.54           | -13         |
| 2     | 0.15        | 30         | 10        | 6.11029875      | -45.3            | -13         |
| 3     | 30          | 1000       | 100       | 452.07125       | -49.56           | -13         |
| 4     | 1000        | 26000      | 1000      | 25118.75        | -22.44           | -13         |

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

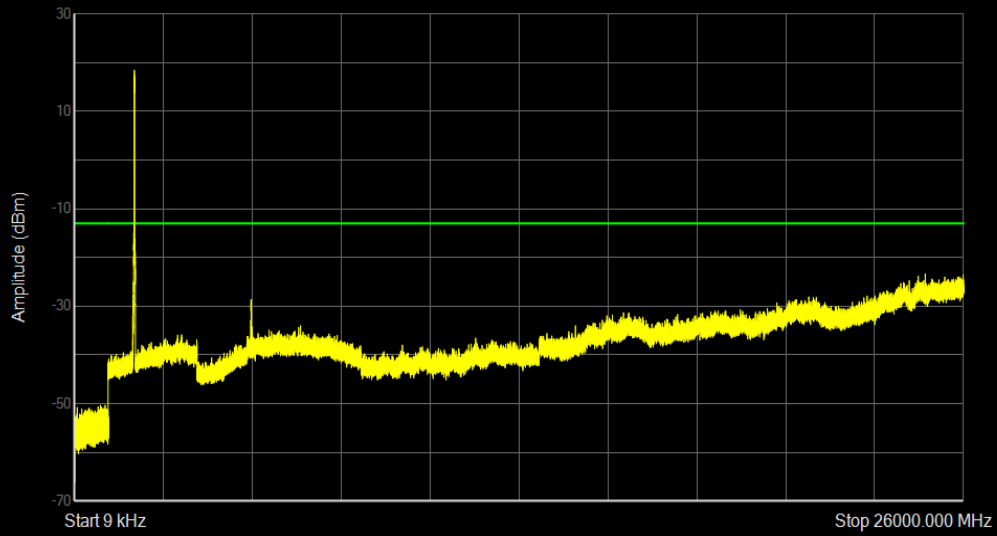




Band66 16QAM BW=20MHz Channel=132322 RB Size=100 Position=#0 NVNT



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



| Range | Start (MHz) | Stop (MHz) | RBW (kHz) | Spur Freq (MHz) | Spur Level (dBm) | Limit (dBm) |
|-------|-------------|------------|-----------|-----------------|------------------|-------------|
| 1     | 0.009       | 0.15       | 1         | 0.009           | -44.75           | -13         |
| 2     | 0.15        | 30         | 10        | 6.7990875       | -47.7            | -13         |
| 3     | 30          | 1000       | 100       | 779.131         | -50.34           | -13         |
| 4     | 1000        | 26000      | 1000      | 24881.25        | -23.33           | -13         |

Band66 16QAM BW=20MHz Channel=132572 RB Size=100 Position=#0 NVNT