| CP-OFDM 256 QAM | 3725.01 | Edge_1RB_Left | 19.21 | / | / | 19.21 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.41 | / | / | 19.41 | / | / | <=30 | Pass |
| | | Outer_Full | 19.38 | / | / | 19.38 | / | / | <=30 | Pass |
| | | Inner_Full | 19.42 | / | / | 19.42 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.22 | / | / | 19.22 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.47 | / | / | 19.47 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 19.21 | / | / | 19.21 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.47 | / | / | 19.47 | / | / | <=30 | Pass |
| | | Outer_Full | 19.50 | / | / | 19.50 | / | / | <=30 | Pass |
| | | Inner_Full | 19.47 | / | / | 19.47 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.25 | / | / | 19.25 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.54 | / | / | 19.54 | / | / | <=30 | Pass |
| | 3774.99 | Edge_1RB_Left | 19.36 | / | / | 19.36 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.40 | / | / | 19.40 | / | / | <=30 | Pass |
| | | Outer_Full | 19.55 | / | / | 19.55 | / | / | <=30 | Pass |
| | | Inner_Full | 19.55 | / | / | 19.55 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.38 | / | / | 19.38 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.40 | / | / | 19.40 | / | / | <=30 | Pass |

Note1: Antenna Gain: Ant6: 0.00dBi;
Note2: EIRP=Conducted Power+Antenna Gain

## 1.1.8 30k_SISO_60MHz_NTNV_EIRP

| 5G NR n78a SCS=30kHz SISO 60MHz NTNV | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3730.02 | Edge_1RB_Left | 22.31 | / | / | 22.31 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.38 | / | / | 22.38 | / | / | <=30 | Pass |
| | | Outer_Full | 25.32 | / | / | 25.32 | / | / | <=30 | Pass |
| | | Inner_Full | 25.96 | / | / | 25.96 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.89 | / | / | 25.89 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.02 | / | / | 26.02 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.24 | / | / | 22.24 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.55 | / | / | 22.55 | / | / | <=30 | Pass |
| | | Outer_Full | 25.45 | / | / | 25.45 | / | / | <=30 | Pass |
| | | Inner_Full | 25.99 | / | / | 25.99 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.84 | / | / | 25.84 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.17 | / | / | 26.17 | / | / | <=30 | Pass |
| | 3769.98 | Edge_1RB_Left | 22.24 | / | / | 22.24 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.50 | / | / | 22.50 | / | / | <=30 | Pass |
| | | Outer_Full | 25.50 | / | / | 25.50 | / | / | <=30 | Pass |
| | | Inner_Full | 26.00 | / | / | 26.00 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.86 | / | / | 25.86 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.05 | / | / | 26.05 | / | / | <=30 | Pass |
| DFT-s-OFDM QPSK | 3730.02 | Edge_1RB_Left | 22.32 | / | / | 22.32 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.45 | / | / | 22.45 | / | / | <=30 | Pass |
| | | Outer_Full | 24.85 | / | / | 24.85 | / | / | <=30 | Pass |
| | | Inner_Full | 25.96 | / | / | 25.96 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.85 | / | / | 25.85 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.06 | / | / | 26.06 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.22 | / | / | 22.22 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.53 | / | / | 22.53 | / | / | <=30 | Pass |
| | | Outer_Full | 25.05 | / | / | 25.05 | / | / | <=30 | Pass |
| | | Inner_Full | 26.00 | / | / | 26.00 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.82 | / | / | 25.82 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.14 | / | / | 26.14 | / | / | <=30 | Pass |
| | 3769.98 | Edge_1RB_Left | 22.22 | / | / | 22.22 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.48 | / | / | 22.48 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Outer_Full | 25.01 | / | / | 25.01 | / | / | <=30 | Pass |
| | | Inner_Full | 26.02 | / | / | 26.02 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.79 | / | / | 25.79 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.04 | / | / | 26.04 | / | / | <=30 | Pass |
| DFT-s-OFDM 16 QAM | 3730.02 | Edge_1RB_Left | 22.37 | / | / | 22.37 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.35 | / | / | 22.35 | / | / | <=30 | Pass |
| | | Outer_Full | 23.84 | / | / | 23.84 | / | / | <=30 | Pass |
| | | Inner_Full | 24.97 | / | / | 24.97 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.04 | / | / | 25.04 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.11 | / | / | 25.11 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.19 | / | / | 22.19 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.54 | / | / | 22.54 | / | / | <=30 | Pass |
| | | Outer_Full | 23.89 | / | / | 23.89 | / | / | <=30 | Pass |
| | | Inner_Full | 25.04 | / | / | 25.04 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.90 | / | / | 24.90 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.19 | / | / | 25.19 | / | / | <=30 | Pass |
| | 3769.98 | Edge_1RB_Left | 22.24 | / | / | 22.24 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.52 | / | / | 22.52 | / | / | <=30 | Pass |
| | | Outer_Full | 23.89 | / | / | 23.89 | / | / | <=30 | Pass |
| | | Inner_Full | 25.07 | / | / | 25.07 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.91 | / | / | 24.91 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.14 | / | / | 25.14 | / | / | <=30 | Pass |
| DFT-s-OFDM 64 QAM | 3730.02 | Edge_1RB_Left | 22.28 | / | / | 22.28 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.48 | / | / | 22.48 | / | / | <=30 | Pass |
| | | Outer_Full | 23.32 | / | / | 23.32 | / | / | <=30 | Pass |
| | | Inner_Full | 23.43 | / | / | 23.43 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.32 | / | / | 23.32 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.38 | / | / | 23.38 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.18 | / | / | 22.18 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.46 | / | / | 22.46 | / | / | <=30 | Pass |
| | | Outer_Full | 23.46 | / | / | 23.46 | / | / | <=30 | Pass |
| | | Inner_Full | 23.46 | / | / | 23.46 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.16 | / | / | 23.16 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.47 | / | / | 23.47 | / | / | <=30 | Pass |
| | 3769.98 | Edge_1RB_Left | 22.35 | / | / | 22.35 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.55 | / | / | 22.55 | / | / | <=30 | Pass |
| | | Outer_Full | 23.45 | / | / | 23.45 | / | / | <=30 | Pass |
| | | Inner_Full | 23.47 | / | / | 23.47 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.26 | / | / | 23.26 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.47 | / | / | 23.47 | / | / | <=30 | Pass |
| DFT-s-OFDM 256 QAM | 3730.02 | Edge_1RB_Left | 21.16 | / | / | 21.16 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.25 | / | / | 21.25 | / | / | <=30 | Pass |
| | | Outer_Full | 21.35 | / | / | 21.35 | / | / | <=30 | Pass |
| | | Inner_Full | 21.43 | / | / | 21.43 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.16 | / | / | 21.16 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.25 | / | / | 21.25 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 21.05 | / | / | 21.05 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.40 | / | / | 21.40 | / | / | <=30 | Pass |
| | | Outer_Full | 21.44 | / | / | 21.44 | / | / | <=30 | Pass |
| | | Inner_Full | 21.47 | / | / | 21.47 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.06 | / | / | 21.06 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.39 | / | / | 21.39 | / | / | <=30 | Pass |
| | 3769.98 | Edge_1RB_Left | 21.10 | / | / | 21.10 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.36 | / | / | 21.36 | / | / | <=30 | Pass |
| | | Outer_Full | 21.46 | / | / | 21.46 | / | / | <=30 | Pass |
| | | Inner_Full | 21.45 | / | / | 21.45 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.08 | / | / | 21.08 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.33 | / | / | 21.33 | / | / | <=30 | Pass |
| CP-OFDM QPSK | 3730.02 | Edge_1RB_Left | 22.17 | / | / | 22.17 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Edge_1RB_Right | 22.28 | / | / | 22.28 | / | / | <=30 | Pass |
| | | Outer_Full | 22.79 | / | / | 22.79 | / | / | <=30 | Pass |
| | | Inner_Full | 24.33 | / | / | 24.33 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.13 | / | / | 24.13 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.26 | / | / | 24.26 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.13 | / | / | 22.13 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.39 | / | / | 22.39 | / | / | <=30 | Pass |
| | | Outer_Full | 22.88 | / | / | 22.88 | / | / | <=30 | Pass |
| | | Inner_Full | 24.36 | / | / | 24.36 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.06 | / | / | 24.06 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.41 | / | / | 24.41 | / | / | <=30 | Pass |
| | 3769.98 | Edge_1RB_Left | 22.13 | / | / | 22.13 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.41 | / | / | 22.41 | / | / | <=30 | Pass |
| | | Outer_Full | 22.89 | / | / | 22.89 | / | / | <=30 | Pass |
| | | Inner_Full | 24.41 | / | / | 24.41 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.97 | / | / | 23.97 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.52 | / | / | 24.52 | / | / | <=30 | Pass |
| CP-OFDM 16 QAM | 3730.02 | Edge_1RB_Left | 22.42 | / | / | 22.42 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.36 | / | / | 22.36 | / | / | <=30 | Pass |
| | | Outer_Full | 22.79 | / | / | 22.79 | / | / | <=30 | Pass |
| | | Inner_Full | 23.82 | / | / | 23.82 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.68 | / | / | 23.68 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.88 | / | / | 23.88 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.12 | / | / | 22.12 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.47 | / | / | 22.47 | / | / | <=30 | Pass |
| | | Outer_Full | 22.92 | / | / | 22.92 | / | / | <=30 | Pass |
| | | Inner_Full | 23.91 | / | / | 23.91 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.64 | / | / | 23.64 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.91 | / | / | 23.91 | / | / | <=30 | Pass |
| | 3769.98 | Edge_1RB_Left | 22.14 | / | / | 22.14 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.38 | / | / | 22.38 | / | / | <=30 | Pass |
| | | Outer_Full | 22.87 | / | / | 22.87 | / | / | <=30 | Pass |
| | | Inner_Full | 23.90 | / | / | 23.90 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.61 | / | / | 23.61 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.90 | / | / | 23.90 | / | / | <=30 | Pass |
| CP-OFDM 64 QAM | 3730.02 | Edge_1RB_Left | 22.33 | / | / | 22.33 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.46 | / | / | 22.46 | / | / | <=30 | Pass |
| | | Outer_Full | 22.32 | / | / | 22.32 | / | / | <=30 | Pass |
| | | Inner_Full | 22.34 | / | / | 22.34 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.38 | / | / | 22.38 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.45 | / | / | 22.45 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.24 | / | / | 22.24 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.60 | / | / | 22.60 | / | / | <=30 | Pass |
| | | Outer_Full | 22.42 | / | / | 22.42 | / | / | <=30 | Pass |
| | | Inner_Full | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.29 | / | / | 22.29 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.61 | / | / | 22.61 | / | / | <=30 | Pass |
| | 3769.98 | Edge_1RB_Left | 22.30 | / | / | 22.30 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.56 | / | / | 22.56 | / | / | <=30 | Pass |
| | | Outer_Full | 22.42 | / | / | 22.42 | / | / | <=30 | Pass |
| | | Inner_Full | 22.47 | / | / | 22.47 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.31 | / | / | 22.31 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.56 | / | / | 22.56 | / | / | <=30 | Pass |
| CP-OFDM 256 QAM | 3730.02 | Edge_1RB_Left | 19.32 | / | / | 19.32 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.40 | / | / | 19.40 | / | / | <=30 | Pass |
| | | Outer_Full | 19.36 | / | / | 19.36 | / | / | <=30 | Pass |
| | | Inner_Full | 19.38 | / | / | 19.38 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.35 | / | / | 19.35 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.46 | / | / | 19.46 | / | / | <=30 | Pass |

| | 3750 | Edge_1RB_Left | 19.22 | / | / | 19.22 | / | / | <=30 | Pass |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Edge_1RB_Right | 19.53 | / | / | 19.53 | / | / | <=30 | Pass |
| | | Outer_Full | 19.44 | / | / | 19.44 | / | / | <=30 | Pass |
| | | Inner_Full | 19.41 | / | / | 19.41 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.22 | / | / | 19.22 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.59 | / | / | 19.59 | / | / | <=30 | Pass |
| | 3769.98 | Edge_1RB_Left | 19.17 | / | / | 19.17 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.49 | / | / | 19.49 | / | / | <=30 | Pass |
| | | Outer_Full | 19.46 | / | / | 19.46 | / | / | <=30 | Pass |
| | | Inner_Full | 19.45 | / | / | 19.45 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.25 | / | / | 19.25 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.54 | / | / | 19.54 | / | / | <=30 | Pass |

Note1: Antenna Gain: Ant6: 0.00dBi;
Note2: EIRP=Conducted Power+Antenna Gain

## 1.1.9 30k_SISO_70MHz_NTNV_EIRP

| 5G NR n78a SCS=30kHz SISO 70MHz NTNV | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3735 | Edge_1RB_Left | 22.24 | / | / | 22.24 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.67 | / | / | 22.67 | / | / | <=30 | Pass |
| | | Outer_Full | 25.53 | / | / | 25.53 | / | / | <=30 | Pass |
| | | Inner_Full | 25.97 | / | / | 25.97 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.91 | / | / | 25.91 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.28 | / | / | 26.28 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.26 | / | / | 22.26 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.59 | / | / | 22.59 | / | / | <=30 | Pass |
| | | Outer_Full | 25.55 | / | / | 25.55 | / | / | <=30 | Pass |
| | | Inner_Full | 26.04 | / | / | 26.04 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.91 | / | / | 25.91 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.15 | / | / | 26.15 | / | / | <=30 | Pass |
| | 3765 | Edge_1RB_Left | 22.14 | / | / | 22.14 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.69 | / | / | 22.69 | / | / | <=30 | Pass |
| | | Outer_Full | 25.52 | / | / | 25.52 | / | / | <=30 | Pass |
| | | Inner_Full | 25.99 | / | / | 25.99 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.82 | / | / | 25.82 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.27 | / | / | 26.27 | / | / | <=30 | Pass |
| DFT-s-OFDM QPSK | 3735 | Edge_1RB_Left | 22.23 | / | / | 22.23 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.64 | / | / | 22.64 | / | / | <=30 | Pass |
| | | Outer_Full | 25.09 | / | / | 25.09 | / | / | <=30 | Pass |
| | | Inner_Full | 25.97 | / | / | 25.97 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.92 | / | / | 25.92 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.16 | / | / | 26.16 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.26 | / | / | 22.26 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.57 | / | / | 22.57 | / | / | <=30 | Pass |
| | | Outer_Full | 25.11 | / | / | 25.11 | / | / | <=30 | Pass |
| | | Inner_Full | 26.01 | / | / | 26.01 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.80 | / | / | 25.80 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.25 | / | / | 26.25 | / | / | <=30 | Pass |
| | 3765 | Edge_1RB_Left | 22.12 | / | / | 22.12 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.69 | / | / | 22.69 | / | / | <=30 | Pass |
| | | Outer_Full | 25.00 | / | / | 25.00 | / | / | <=30 | Pass |
| | | Inner_Full | 26.03 | / | / | 26.03 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.86 | / | / | 25.86 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.27 | / | / | 26.27 | / | / | <=30 | Pass |
| DFT-s-OFDM 16 QAM | 3735 | Edge_1RB_Left | 22.31 | / | / | 22.31 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.68 | / | / | 22.68 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Outer_Full | 23.92 | / | / | 23.92 | / | / | <=30 | Pass |
| | | Inner_Full | 25.07 | / | / | 25.07 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.01 | / | / | 25.01 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.32 | / | / | 25.32 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.30 | / | / | 22.30 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.66 | / | / | 22.66 | / | / | <=30 | Pass |
| | | Outer_Full | 23.93 | / | / | 23.93 | / | / | <=30 | Pass |
| | | Inner_Full | 25.14 | / | / | 25.14 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.04 | / | / | 25.04 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.18 | / | / | 25.18 | / | / | <=30 | Pass |
| | 3765 | Edge_1RB_Left | 22.26 | / | / | 22.26 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.77 | / | / | 22.77 | / | / | <=30 | Pass |
| | | Outer_Full | 23.98 | / | / | 23.98 | / | / | <=30 | Pass |
| | | Inner_Full | 25.02 | / | / | 25.02 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.90 | / | / | 24.90 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.30 | / | / | 25.30 | / | / | <=30 | Pass |
| DFT-s-OFDM 64 QAM | 3735 | Edge_1RB_Left | 22.27 | / | / | 22.27 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.71 | / | / | 22.71 | / | / | <=30 | Pass |
| | | Outer_Full | 23.42 | / | / | 23.42 | / | / | <=30 | Pass |
| | | Inner_Full | 23.38 | / | / | 23.38 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.33 | / | / | 23.33 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.69 | / | / | 23.69 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.22 | / | / | 22.22 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.56 | / | / | 22.56 | / | / | <=30 | Pass |
| | | Outer_Full | 23.45 | / | / | 23.45 | / | / | <=30 | Pass |
| | | Inner_Full | 23.47 | / | / | 23.47 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.23 | / | / | 23.23 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.62 | / | / | 23.62 | / | / | <=30 | Pass |
| | 3765 | Edge_1RB_Left | 22.26 | / | / | 22.26 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.66 | / | / | 22.66 | / | / | <=30 | Pass |
| | | Outer_Full | 23.51 | / | / | 23.51 | / | / | <=30 | Pass |
| | | Inner_Full | 23.46 | / | / | 23.46 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.11 | / | / | 23.11 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.64 | / | / | 23.64 | / | / | <=30 | Pass |
| DFT-s-OFDM 256 QAM | 3735 | Edge_1RB_Left | 21.10 | / | / | 21.10 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.50 | / | / | 21.50 | / | / | <=30 | Pass |
| | | Outer_Full | 21.46 | / | / | 21.46 | / | / | <=30 | Pass |
| | | Inner_Full | 21.44 | / | / | 21.44 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.08 | / | / | 21.08 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.48 | / | / | 21.48 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 21.05 | / | / | 21.05 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.42 | / | / | 21.42 | / | / | <=30 | Pass |
| | | Outer_Full | 21.44 | / | / | 21.44 | / | / | <=30 | Pass |
| | | Inner_Full | 21.50 | / | / | 21.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.08 | / | / | 21.08 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.41 | / | / | 21.41 | / | / | <=30 | Pass |
| | 3765 | Edge_1RB_Left | 21.01 | / | / | 21.01 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.53 | / | / | 21.53 | / | / | <=30 | Pass |
| | | Outer_Full | 21.48 | / | / | 21.48 | / | / | <=30 | Pass |
| | | Inner_Full | 21.51 | / | / | 21.51 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.05 | / | / | 21.05 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.55 | / | / | 21.55 | / | / | <=30 | Pass |
| CP-OFDM QPSK | 3735 | Edge_1RB_Left | 22.12 | / | / | 22.12 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.52 | / | / | 22.52 | / | / | <=30 | Pass |
| | | Outer_Full | 22.93 | / | / | 22.93 | / | / | <=30 | Pass |
| | | Inner_Full | 24.32 | / | / | 24.32 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.06 | / | / | 24.06 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.51 | / | / | 24.51 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.11 | / | / | 22.11 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Edge_1RB_Right | 22.43 | / | / | 22.43 | / | / | <=30 | Pass |
| | | Outer_Full | 22.95 | / | / | 22.95 | / | / | <=30 | Pass |
| | | Inner_Full | 24.36 | / | / | 24.36 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.05 | / | / | 24.05 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.47 | / | / | 24.47 | / | / | <=30 | Pass |
| | 3765 | Edge_1RB_Left | 22.04 | / | / | 22.04 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.59 | / | / | 22.59 | / | / | <=30 | Pass |
| | | Outer_Full | 22.99 | / | / | 22.99 | / | / | <=30 | Pass |
| | | Inner_Full | 24.43 | / | / | 24.43 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.97 | / | / | 23.97 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.64 | / | / | 24.64 | / | / | <=30 | Pass |
| CP-OFDM 16 QAM | 3735 | Edge_1RB_Left | 22.30 | / | / | 22.30 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.63 | / | / | 22.63 | / | / | <=30 | Pass |
| | | Outer_Full | 22.93 | / | / | 22.93 | / | / | <=30 | Pass |
| | | Inner_Full | 23.85 | / | / | 23.85 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.61 | / | / | 23.61 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.03 | / | / | 24.03 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.28 | / | / | 22.28 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.64 | / | / | 22.64 | / | / | <=30 | Pass |
| | | Outer_Full | 22.97 | / | / | 22.97 | / | / | <=30 | Pass |
| | | Inner_Full | 23.93 | / | / | 23.93 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.71 | / | / | 23.71 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.04 | / | / | 24.04 | / | / | <=30 | Pass |
| | 3765 | Edge_1RB_Left | 22.09 | / | / | 22.09 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.67 | / | / | 22.67 | / | / | <=30 | Pass |
| | | Outer_Full | 22.99 | / | / | 22.99 | / | / | <=30 | Pass |
| | | Inner_Full | 23.93 | / | / | 23.93 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.50 | / | / | 23.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.05 | / | / | 24.05 | / | / | <=30 | Pass |
| CP-OFDM 64 QAM | 3735 | Edge_1RB_Left | 22.29 | / | / | 22.29 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.68 | / | / | 22.68 | / | / | <=30 | Pass |
| | | Outer_Full | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Inner_Full | 22.40 | / | / | 22.40 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.34 | / | / | 22.34 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.66 | / | / | 22.66 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.30 | / | / | 22.30 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.57 | / | / | 22.57 | / | / | <=30 | Pass |
| | | Outer_Full | 22.50 | / | / | 22.50 | / | / | <=30 | Pass |
| | | Inner_Full | 22.45 | / | / | 22.45 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.29 | / | / | 22.29 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.63 | / | / | 22.63 | / | / | <=30 | Pass |
| | 3765 | Edge_1RB_Left | 22.20 | / | / | 22.20 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.74 | / | / | 22.74 | / | / | <=30 | Pass |
| | | Outer_Full | 22.50 | / | / | 22.50 | / | / | <=30 | Pass |
| | | Inner_Full | 22.48 | / | / | 22.48 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.25 | / | / | 22.25 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.77 | / | / | 22.77 | / | / | <=30 | Pass |
| CP-OFDM 256 QAM | 3735 | Edge_1RB_Left | 19.27 | / | / | 19.27 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.70 | / | / | 19.70 | / | / | <=30 | Pass |
| | | Outer_Full | 19.49 | / | / | 19.49 | / | / | <=30 | Pass |
| | | Inner_Full | 19.42 | / | / | 19.42 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.26 | / | / | 19.26 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.70 | / | / | 19.70 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 19.26 | / | / | 19.26 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.56 | / | / | 19.56 | / | / | <=30 | Pass |
| | | Outer_Full | 19.49 | / | / | 19.49 | / | / | <=30 | Pass |
| | | Inner_Full | 19.48 | / | / | 19.48 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.24 | / | / | 19.24 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.59 | / | / | 19.59 | / | / | <=30 | Pass |

| | 3765 | Edge_1RB_Left | 19.14 | / | / | 19.14 | / | / | <=30 | Pass |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Edge_1RB_Right | 19.71 | / | / | 19.71 | / | / | <=30 | Pass |
| | | Outer_Full | 19.53 | / | / | 19.53 | / | / | <=30 | Pass |
| | | Inner_Full | 19.50 | / | / | 19.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.14 | / | / | 19.14 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.67 | / | / | 19.67 | / | / | <=30 | Pass |

Note1: Antenna Gain: Ant6: 0.00dBi;
Note2: EIRP=Conducted Power+Antenna Gain

## 1.1.10 30k_SISO_80MHz_NTNV_EIRP

| 5G NR n78a SCS=30kHz SISO 80MHz NTNV | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3740.01 | Edge_1RB_Left | 22.42 | / | / | 22.42 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.62 | / | / | 22.62 | / | / | <=30 | Pass |
| | | Outer_Full | 25.50 | / | / | 25.50 | / | / | <=30 | Pass |
| | | Inner_Full | 26.07 | / | / | 26.07 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 26.02 | / | / | 26.02 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.20 | / | / | 26.20 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.32 | / | / | 22.32 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.69 | / | / | 22.69 | / | / | <=30 | Pass |
| | | Outer_Full | 25.58 | / | / | 25.58 | / | / | <=30 | Pass |
| | | Inner_Full | 26.07 | / | / | 26.07 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 26.01 | / | / | 26.01 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.26 | / | / | 26.26 | / | / | <=30 | Pass |
| | 3759.99 | Edge_1RB_Left | 22.28 | / | / | 22.28 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.62 | / | / | 22.62 | / | / | <=30 | Pass |
| | | Outer_Full | 25.64 | / | / | 25.64 | / | / | <=30 | Pass |
| | | Inner_Full | 26.07 | / | / | 26.07 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.95 | / | / | 25.95 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.23 | / | / | 26.23 | / | / | <=30 | Pass |
| DFT-s-OFDM QPSK | 3740.01 | Edge_1RB_Left | 22.40 | / | / | 22.40 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.59 | / | / | 22.59 | / | / | <=30 | Pass |
| | | Outer_Full | 25.02 | / | / | 25.02 | / | / | <=30 | Pass |
| | | Inner_Full | 26.05 | / | / | 26.05 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.97 | / | / | 25.97 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.65 | / | / | 26.65 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.26 | / | / | 22.26 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.65 | / | / | 22.65 | / | / | <=30 | Pass |
| | | Outer_Full | 25.10 | / | / | 25.10 | / | / | <=30 | Pass |
| | | Inner_Full | 26.08 | / | / | 26.08 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.92 | / | / | 25.92 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.36 | / | / | 26.36 | / | / | <=30 | Pass |
| | 3759.99 | Edge_1RB_Left | 22.27 | / | / | 22.27 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.64 | / | / | 22.64 | / | / | <=30 | Pass |
| | | Outer_Full | 25.11 | / | / | 25.11 | / | / | <=30 | Pass |
| | | Inner_Full | 26.08 | / | / | 26.08 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.85 | / | / | 25.85 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.14 | / | / | 26.14 | / | / | <=30 | Pass |
| DFT-s-OFDM 16 QAM | 3740.01 | Edge_1RB_Left | 22.41 | / | / | 22.41 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.64 | / | / | 22.64 | / | / | <=30 | Pass |
| | | Outer_Full | 23.93 | / | / | 23.93 | / | / | <=30 | Pass |
| | | Inner_Full | 25.15 | / | / | 25.15 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.17 | / | / | 25.17 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.34 | / | / | 25.34 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.31 | / | / | 22.31 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.68 | / | / | 22.68 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Outer_Full | 23.92 | / | / | 23.92 | / | / | <=30 | Pass |
| | | Inner_Full | 25.14 | / | / | 25.14 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.01 | / | / | 25.01 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.19 | / | / | 25.19 | / | / | <=30 | Pass |
| | 3759.99 | Edge_1RB_Left | 22.39 | / | / | 22.39 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.66 | / | / | 22.66 | / | / | <=30 | Pass |
| | | Outer_Full | 24.03 | / | / | 24.03 | / | / | <=30 | Pass |
| | | Inner_Full | 25.10 | / | / | 25.10 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.09 | / | / | 25.09 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.36 | / | / | 25.36 | / | / | <=30 | Pass |
| DFT-s-OFDM 64 QAM | 3740.01 | Edge_1RB_Left | 22.40 | / | / | 22.40 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.64 | / | / | 22.64 | / | / | <=30 | Pass |
| | | Outer_Full | 23.48 | / | / | 23.48 | / | / | <=30 | Pass |
| | | Inner_Full | 23.44 | / | / | 23.44 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.40 | / | / | 23.40 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.57 | / | / | 23.57 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.26 | / | / | 22.26 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.64 | / | / | 22.64 | / | / | <=30 | Pass |
| | | Outer_Full | 23.43 | / | / | 23.43 | / | / | <=30 | Pass |
| | | Inner_Full | 23.50 | / | / | 23.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.31 | / | / | 23.31 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.58 | / | / | 23.58 | / | / | <=30 | Pass |
| | 3759.99 | Edge_1RB_Left | 22.27 | / | / | 22.27 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.62 | / | / | 22.62 | / | / | <=30 | Pass |
| | | Outer_Full | 23.55 | / | / | 23.55 | / | / | <=30 | Pass |
| | | Inner_Full | 23.47 | / | / | 23.47 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.30 | / | / | 23.30 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.54 | / | / | 23.54 | / | / | <=30 | Pass |
| DFT-s-OFDM 256 QAM | 3740.01 | Edge_1RB_Left | 21.25 | / | / | 21.25 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.43 | / | / | 21.43 | / | / | <=30 | Pass |
| | | Outer_Full | 21.50 | / | / | 21.50 | / | / | <=30 | Pass |
| | | Inner_Full | 21.48 | / | / | 21.48 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.23 | / | / | 21.23 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.44 | / | / | 21.44 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 21.14 | / | / | 21.14 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.46 | / | / | 21.46 | / | / | <=30 | Pass |
| | | Outer_Full | 21.48 | / | / | 21.48 | / | / | <=30 | Pass |
| | | Inner_Full | 21.56 | / | / | 21.56 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.12 | / | / | 21.12 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.49 | / | / | 21.49 | / | / | <=30 | Pass |
| | 3759.99 | Edge_1RB_Left | 21.10 | / | / | 21.10 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.45 | / | / | 21.45 | / | / | <=30 | Pass |
| | | Outer_Full | 21.57 | / | / | 21.57 | / | / | <=30 | Pass |
| | | Inner_Full | 21.53 | / | / | 21.53 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.08 | / | / | 21.08 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.47 | / | / | 21.47 | / | / | <=30 | Pass |
| CP-OFDM QPSK | 3740.01 | Edge_1RB_Left | 22.23 | / | / | 22.23 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.45 | / | / | 22.45 | / | / | <=30 | Pass |
| | | Outer_Full | 22.86 | / | / | 22.86 | / | / | <=30 | Pass |
| | | Inner_Full | 24.34 | / | / | 24.34 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.14 | / | / | 24.14 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.45 | / | / | 24.45 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.13 | / | / | 22.13 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.51 | / | / | 22.51 | / | / | <=30 | Pass |
| | | Outer_Full | 22.96 | / | / | 22.96 | / | / | <=30 | Pass |
| | | Inner_Full | 24.38 | / | / | 24.38 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.10 | / | / | 24.10 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.48 | / | / | 24.48 | / | / | <=30 | Pass |
| | 3759.99 | Edge_1RB_Left | 22.10 | / | / | 22.10 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Edge_1RB_Right | 22.49 | / | / | 22.49 | / | / | <=30 | Pass |
| | | Outer_Full | 22.96 | / | / | 22.96 | / | / | <=30 | Pass |
| | | Inner_Full | 24.43 | / | / | 24.43 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.03 | / | / | 24.03 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.33 | / | / | 24.33 | / | / | <=30 | Pass |
| CP-OFDM 16 QAM | 3740.01 | Edge_1RB_Left | 22.30 | / | / | 22.30 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.57 | / | / | 22.57 | / | / | <=30 | Pass |
| | | Outer_Full | 22.90 | / | / | 22.90 | / | / | <=30 | Pass |
| | | Inner_Full | 23.93 | / | / | 23.93 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.83 | / | / | 23.83 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.96 | / | / | 23.96 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.27 | / | / | 22.27 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.68 | / | / | 22.68 | / | / | <=30 | Pass |
| | | Outer_Full | 22.95 | / | / | 22.95 | / | / | <=30 | Pass |
| | | Inner_Full | 23.95 | / | / | 23.95 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.74 | / | / | 23.74 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.03 | / | / | 24.03 | / | / | <=30 | Pass |
| | 3759.99 | Edge_1RB_Left | 22.15 | / | / | 22.15 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.49 | / | / | 22.49 | / | / | <=30 | Pass |
| | | Outer_Full | 22.98 | / | / | 22.98 | / | / | <=30 | Pass |
| | | Inner_Full | 23.97 | / | / | 23.97 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.66 | / | / | 23.66 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.02 | / | / | 24.02 | / | / | <=30 | Pass |
| CP-OFDM 64 QAM | 3740.01 | Edge_1RB_Left | 22.43 | / | / | 22.43 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.65 | / | / | 22.65 | / | / | <=30 | Pass |
| | | Outer_Full | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Inner_Full | 22.40 | / | / | 22.40 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.42 | / | / | 22.42 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.70 | / | / | 22.70 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.29 | / | / | 22.29 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.63 | / | / | 22.63 | / | / | <=30 | Pass |
| | | Outer_Full | 22.47 | / | / | 22.47 | / | / | <=30 | Pass |
| | | Inner_Full | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.34 | / | / | 22.34 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.62 | / | / | 22.62 | / | / | <=30 | Pass |
| | 3759.99 | Edge_1RB_Left | 22.34 | / | / | 22.34 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.66 | / | / | 22.66 | / | / | <=30 | Pass |
| | | Outer_Full | 22.49 | / | / | 22.49 | / | / | <=30 | Pass |
| | | Inner_Full | 22.46 | / | / | 22.46 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.32 | / | / | 22.32 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.64 | / | / | 22.64 | / | / | <=30 | Pass |
| CP-OFDM 256 QAM | 3740.01 | Edge_1RB_Left | 19.41 | / | / | 19.41 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.58 | / | / | 19.58 | / | / | <=30 | Pass |
| | | Outer_Full | 19.48 | / | / | 19.48 | / | / | <=30 | Pass |
| | | Inner_Full | 19.50 | / | / | 19.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.39 | / | / | 19.39 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.61 | / | / | 19.61 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 19.34 | / | / | 19.34 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.68 | / | / | 19.68 | / | / | <=30 | Pass |
| | | Outer_Full | 19.53 | / | / | 19.53 | / | / | <=30 | Pass |
| | | Inner_Full | 19.49 | / | / | 19.49 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.32 | / | / | 19.32 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.67 | / | / | 19.67 | / | / | <=30 | Pass |
| | 3759.99 | Edge_1RB_Left | 19.24 | / | / | 19.24 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.58 | / | / | 19.58 | / | / | <=30 | Pass |
| | | Outer_Full | 19.54 | / | / | 19.54 | / | / | <=30 | Pass |
| | | Inner_Full | 19.56 | / | / | 19.56 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.27 | / | / | 19.27 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.64 | / | / | 19.64 | / | / | <=30 | Pass |

## 1.1.11 30k_SISO_90MHz_NTNV_EIRP

| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3745.02 | Edge_1RB_Left | 22.29 | / | / | 22.29 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.78 | / | / | 22.78 | / | / | <=30 | Pass |
| | | Outer_Full | 25.55 | / | / | 25.55 | / | / | <=30 | Pass |
| | | Inner_Full | 26.05 | / | / | 26.05 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.95 | / | / | 25.95 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.41 | / | / | 26.41 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.33 | / | / | 22.33 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.64 | / | / | 22.64 | / | / | <=30 | Pass |
| | | Outer_Full | 25.56 | / | / | 25.56 | / | / | <=30 | Pass |
| | | Inner_Full | 26.09 | / | / | 26.09 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.95 | / | / | 25.95 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.26 | / | / | 26.26 | / | / | <=30 | Pass |
| | 3754.98 | Edge_1RB_Left | 22.38 | / | / | 22.38 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.39 | / | / | 22.39 | / | / | <=30 | Pass |
| | | Outer_Full | 25.53 | / | / | 25.53 | / | / | <=30 | Pass |
| | | Inner_Full | 26.06 | / | / | 26.06 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 26.09 | / | / | 26.09 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.08 | / | / | 26.08 | / | / | <=30 | Pass |
| DFT-s-OFDM QPSK | 3745.02 | Edge_1RB_Left | 22.25 | / | / | 22.25 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.76 | / | / | 22.76 | / | / | <=30 | Pass |
| | | Outer_Full | 25.05 | / | / | 25.05 | / | / | <=30 | Pass |
| | | Inner_Full | 26.04 | / | / | 26.04 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.81 | / | / | 25.81 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.31 | / | / | 26.31 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.28 | / | / | 22.28 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.60 | / | / | 22.60 | / | / | <=30 | Pass |
| | | Outer_Full | 25.13 | / | / | 25.13 | / | / | <=30 | Pass |
| | | Inner_Full | 26.07 | / | / | 26.07 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.89 | / | / | 25.89 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.25 | / | / | 26.25 | / | / | <=30 | Pass |
| | 3754.98 | Edge_1RB_Left | 22.35 | / | / | 22.35 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Outer_Full | 25.13 | / | / | 25.13 | / | / | <=30 | Pass |
| | | Inner_Full | 26.10 | / | / | 26.10 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.95 | / | / | 25.95 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.08 | / | / | 26.08 | / | / | <=30 | Pass |
| DFT-s-OFDM 16 QAM | 3745.02 | Edge_1RB_Left | 22.37 | / | / | 22.37 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.75 | / | / | 22.75 | / | / | <=30 | Pass |
| | | Outer_Full | 23.97 | / | / | 23.97 | / | / | <=30 | Pass |
| | | Inner_Full | 25.03 | / | / | 25.03 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.02 | / | / | 25.02 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.47 | / | / | 25.47 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.39 | / | / | 22.39 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.67 | / | / | 22.67 | / | / | <=30 | Pass |
| | | Outer_Full | 23.95 | / | / | 23.95 | / | / | <=30 | Pass |
| | | Inner_Full | 25.10 | / | / | 25.10 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.02 | / | / | 25.02 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.28 | / | / | 25.28 | / | / | <=30 | Pass |
| | 3754.98 | Edge_1RB_Left | 22.46 | / | / | 22.46 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.49 | / | / | 22.49 | / | / | <=30 | Pass |

Table title: 5G NR n78a SCS=30kHz SISO 90MHz NTNV

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Outer_Full | 23.96 | / | / | 23.96 | / | / | <=30 | Pass |
| | | Inner_Full | 25.08 | / | / | 25.08 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.14 | / | / | 25.14 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.12 | / | / | 25.12 | / | / | <=30 | Pass |
| DFT-s-OFDM 64 QAM | 3745.02 | Edge_1RB_Left | 22.29 | / | / | 22.29 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.74 | / | / | 22.74 | / | / | <=30 | Pass |
| | | Outer_Full | 23.51 | / | / | 23.51 | / | / | <=30 | Pass |
| | | Inner_Full | 23.43 | / | / | 23.43 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.22 | / | / | 23.22 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.76 | / | / | 23.76 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.27 | / | / | 22.27 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.67 | / | / | 22.67 | / | / | <=30 | Pass |
| | | Outer_Full | 23.50 | / | / | 23.50 | / | / | <=30 | Pass |
| | | Inner_Full | 23.46 | / | / | 23.46 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.33 | / | / | 23.33 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.50 | / | / | 23.50 | / | / | <=30 | Pass |
| | 3754.98 | Edge_1RB_Left | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.35 | / | / | 22.35 | / | / | <=30 | Pass |
| | | Outer_Full | 23.51 | / | / | 23.51 | / | / | <=30 | Pass |
| | | Inner_Full | 23.50 | / | / | 23.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.37 | / | / | 23.37 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.39 | / | / | 23.39 | / | / | <=30 | Pass |
| DFT-s-OFDM 256 QAM | 3745.02 | Edge_1RB_Left | 21.13 | / | / | 21.13 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.62 | / | / | 21.62 | / | / | <=30 | Pass |
| | | Outer_Full | 21.53 | / | / | 21.53 | / | / | <=30 | Pass |
| | | Inner_Full | 21.48 | / | / | 21.48 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.13 | / | / | 21.13 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.62 | / | / | 21.62 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 21.10 | / | / | 21.10 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.44 | / | / | 21.44 | / | / | <=30 | Pass |
| | | Outer_Full | 21.52 | / | / | 21.52 | / | / | <=30 | Pass |
| | | Inner_Full | 21.50 | / | / | 21.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.10 | / | / | 21.10 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.43 | / | / | 21.43 | / | / | <=30 | Pass |
| | 3754.98 | Edge_1RB_Left | 21.23 | / | / | 21.23 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.28 | / | / | 21.28 | / | / | <=30 | Pass |
| | | Outer_Full | 21.51 | / | / | 21.51 | / | / | <=30 | Pass |
| | | Inner_Full | 21.53 | / | / | 21.53 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.24 | / | / | 21.24 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.29 | / | / | 21.29 | / | / | <=30 | Pass |
| CP-OFDM QPSK | 3745.02 | Edge_1RB_Left | 22.19 | / | / | 22.19 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.67 | / | / | 22.67 | / | / | <=30 | Pass |
| | | Outer_Full | 22.98 | / | / | 22.98 | / | / | <=30 | Pass |
| | | Inner_Full | 24.37 | / | / | 24.37 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.02 | / | / | 24.02 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.60 | / | / | 24.60 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.15 | / | / | 22.15 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.51 | / | / | 22.51 | / | / | <=30 | Pass |
| | | Outer_Full | 22.99 | / | / | 22.99 | / | / | <=30 | Pass |
| | | Inner_Full | 24.39 | / | / | 24.39 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.09 | / | / | 24.09 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.55 | / | / | 24.55 | / | / | <=30 | Pass |
| | 3754.98 | Edge_1RB_Left | 22.28 | / | / | 22.28 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.35 | / | / | 22.35 | / | / | <=30 | Pass |
| | | Outer_Full | 22.96 | / | / | 22.96 | / | / | <=30 | Pass |
| | | Inner_Full | 24.42 | / | / | 24.42 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.16 | / | / | 24.16 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.31 | / | / | 24.31 | / | / | <=30 | Pass |
| CP-OFDM 16 QAM | 3745.02 | Edge_1RB_Left | 22.21 | / | / | 22.21 | / | / | <=30 | Pass |

| | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|
| | | Edge_1RB_Right | 22.67 | / | / | 22.67 | / | / | <=30 | Pass |
| | | Outer_Full | 22.98 | / | / | 22.98 | / | / | <=30 | Pass |
| | | Inner_Full | 23.90 | / | / | 23.90 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.60 | / | / | 23.60 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.20 | / | / | 24.20 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.24 | / | / | 22.24 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.50 | / | / | 22.50 | / | / | <=30 | Pass |
| | | Outer_Full | 22.93 | / | / | 22.93 | / | / | <=30 | Pass |
| | | Inner_Full | 23.93 | / | / | 23.93 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.65 | / | / | 23.65 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.99 | / | / | 23.99 | / | / | <=30 | Pass |
| | 3754.98 | Edge_1RB_Left | 22.31 | / | / | 22.31 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Outer_Full | 22.91 | / | / | 22.91 | / | / | <=30 | Pass |
| | | Inner_Full | 23.95 | / | / | 23.95 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.83 | / | / | 23.83 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.83 | / | / | 23.83 | / | / | <=30 | Pass |
| CP-OFDM 64 QAM | 3745.02 | Edge_1RB_Left | 22.32 | / | / | 22.32 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.86 | / | / | 22.86 | / | / | <=30 | Pass |
| | | Outer_Full | 22.46 | / | / | 22.46 | / | / | <=30 | Pass |
| | | Inner_Full | 22.43 | / | / | 22.43 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.33 | / | / | 22.33 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.81 | / | / | 22.81 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 22.36 | / | / | 22.36 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.68 | / | / | 22.68 | / | / | <=30 | Pass |
| | | Outer_Full | 22.47 | / | / | 22.47 | / | / | <=30 | Pass |
| | | Inner_Full | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.39 | / | / | 22.39 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.67 | / | / | 22.67 | / | / | <=30 | Pass |
| | 3754.98 | Edge_1RB_Left | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.55 | / | / | 22.55 | / | / | <=30 | Pass |
| | | Outer_Full | 22.47 | / | / | 22.47 | / | / | <=30 | Pass |
| | | Inner_Full | 22.45 | / | / | 22.45 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.49 | / | / | 22.49 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.49 | / | / | 22.49 | / | / | <=30 | Pass |
| CP-OFDM 256 QAM | 3745.02 | Edge_1RB_Left | 19.23 | / | / | 19.23 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.73 | / | / | 19.73 | / | / | <=30 | Pass |
| | | Outer_Full | 19.50 | / | / | 19.50 | / | / | <=30 | Pass |
| | | Inner_Full | 19.50 | / | / | 19.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.30 | / | / | 19.30 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.75 | / | / | 19.75 | / | / | <=30 | Pass |
| | 3750 | Edge_1RB_Left | 19.30 | / | / | 19.30 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.62 | / | / | 19.62 | / | / | <=30 | Pass |
| | | Outer_Full | 19.51 | / | / | 19.51 | / | / | <=30 | Pass |
| | | Inner_Full | 19.50 | / | / | 19.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.35 | / | / | 19.35 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.60 | / | / | 19.60 | / | / | <=30 | Pass |
| | 3754.98 | Edge_1RB_Left | 19.36 | / | / | 19.36 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.49 | / | / | 19.49 | / | / | <=30 | Pass |
| | | Outer_Full | 19.50 | / | / | 19.50 | / | / | <=30 | Pass |
| | | Inner_Full | 19.52 | / | / | 19.52 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.44 | / | / | 19.44 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.47 | / | / | 19.47 | / | / | <=30 | Pass |

Note1: Antenna Gain: Ant6: 0.00dBi;
Note2: EIRP=Conducted Power+Antenna Gain

## 1.1.12 30k_SISO_100MHz_NTNV_EIRP

| Modulation | Frequency (MHz) | RB Allocation | Conducted Power(dBm) | | | EIRP(dBm) | | | | Verdict |
|---|---|---|---|---|---|---|---|---|---|---|
| | | | Ant6 | Ant2 | Sum | Ant6 | Ant2 | Sum | Limit | |
| DFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | 22.41 | / | / | 22.41 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.67 | / | / | 22.67 | / | / | <=30 | Pass |
| | | Outer_Full | 25.57 | / | / | 25.57 | / | / | <=30 | Pass |
| | | Inner_Full | 26.11 | / | / | 26.11 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 26.20 | / | / | 26.20 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.37 | / | / | 26.37 | / | / | <=30 | Pass |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | 22.39 | / | / | 22.39 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.64 | / | / | 22.64 | / | / | <=30 | Pass |
| | | Outer_Full | 25.03 | / | / | 25.03 | / | / | <=30 | Pass |
| | | Inner_Full | 26.06 | / | / | 26.06 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 26.01 | / | / | 26.01 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 26.28 | / | / | 26.28 | / | / | <=30 | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Edge_1RB_Left | 22.42 | / | / | 22.42 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.75 | / | / | 22.75 | / | / | <=30 | Pass |
| | | Outer_Full | 23.99 | / | / | 23.99 | / | / | <=30 | Pass |
| | | Inner_Full | 25.06 | / | / | 25.06 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 25.22 | / | / | 25.22 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 25.34 | / | / | 25.34 | / | / | <=30 | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Edge_1RB_Left | 22.43 | / | / | 22.43 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.62 | / | / | 22.62 | / | / | <=30 | Pass |
| | | Outer_Full | 23.53 | / | / | 23.53 | / | / | <=30 | Pass |
| | | Inner_Full | 23.50 | / | / | 23.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.39 | / | / | 23.39 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 23.63 | / | / | 23.63 | / | / | <=30 | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Edge_1RB_Left | 21.23 | / | / | 21.23 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 21.48 | / | / | 21.48 | / | / | <=30 | Pass |
| | | Outer_Full | 21.53 | / | / | 21.53 | / | / | <=30 | Pass |
| | | Inner_Full | 21.50 | / | / | 21.50 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 21.24 | / | / | 21.24 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 21.45 | / | / | 21.45 | / | / | <=30 | Pass |
| CP-OFDM QPSK | 3750 | Edge_1RB_Left | 22.25 | / | / | 22.25 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.52 | / | / | 22.52 | / | / | <=30 | Pass |
| | | Outer_Full | 22.99 | / | / | 22.99 | / | / | <=30 | Pass |
| | | Inner_Full | 24.38 | / | / | 24.38 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 24.16 | / | / | 24.16 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.57 | / | / | 24.57 | / | / | <=30 | Pass |
| CP-OFDM 16 QAM | 3750 | Edge_1RB_Left | 22.26 | / | / | 22.26 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.56 | / | / | 22.56 | / | / | <=30 | Pass |
| | | Outer_Full | 22.98 | / | / | 22.98 | / | / | <=30 | Pass |
| | | Inner_Full | 23.92 | / | / | 23.92 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 23.72 | / | / | 23.72 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 24.07 | / | / | 24.07 | / | / | <=30 | Pass |
| CP-OFDM 64 QAM | 3750 | Edge_1RB_Left | 22.37 | / | / | 22.37 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 22.72 | / | / | 22.72 | / | / | <=30 | Pass |
| | | Outer_Full | 22.48 | / | / | 22.48 | / | / | <=30 | Pass |
| | | Inner_Full | 22.44 | / | / | 22.44 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 22.39 | / | / | 22.39 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 22.69 | / | / | 22.69 | / | / | <=30 | Pass |
| CP-OFDM 256 QAM | 3750 | Edge_1RB_Left | 19.35 | / | / | 19.35 | / | / | <=30 | Pass |
| | | Edge_1RB_Right | 19.61 | / | / | 19.61 | / | / | <=30 | Pass |
| | | Outer_Full | 19.52 | / | / | 19.52 | / | / | <=30 | Pass |
| | | Inner_Full | 19.45 | / | / | 19.45 | / | / | <=30 | Pass |
| | | Inner_1RB_Left | 19.39 | / | / | 19.39 | / | / | <=30 | Pass |
| | | Inner_1RB_Right | 19.68 | / | / | 19.68 | / | / | <=30 | Pass |

5G NR n78a SCS=30kHz SISO 100MHz NTNV

Note1: Antenna Gain: Ant6: 0.00dBi;

# 2. Frequency Stability

## 2.1 Test Result

### 2.1.1 30k_SISO_100MHz

| Modulation | Frequency (MHz) | RB Allocation | Temp. (°C) | Volt. | Freq. Error (Hz) | Freq. vs. rated (ppm) | | Verdict |
|---|---|---|---|---|---|---|---|---|
| | | | | | | Result | Limit | |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 20 | LV | -11.70 | -0.0031 | >=-2.5 & <=2.5 | Pass |
| | | | | HV | -15.40 | -0.0041 | >=-2.5 & <=2.5 | Pass |
| | | | -30 | NV | -17.10 | -0.0046 | >=-2.5 & <=2.5 | Pass |
| | | | -20 | NV | -9.80 | -0.0026 | >=-2.5 & <=2.5 | Pass |
| | | | -10 | NV | -7.10 | -0.0019 | >=-2.5 & <=2.5 | Pass |
| | | | 0 | NV | -10.30 | -0.0027 | >=-2.5 & <=2.5 | Pass |
| | | | 10 | NV | -12.30 | -0.0033 | >=-2.5 & <=2.5 | Pass |
| | | | 20 | NV | -11.70 | -0.0031 | >=-2.5 & <=2.5 | Pass |
| | | | 30 | NV | -9.50 | -0.0025 | >=-2.5 & <=2.5 | Pass |
| | | | 40 | NV | -13.70 | -0.0037 | >=-2.5 & <=2.5 | Pass |
| | | | 50 | NV | -10.80 | -0.0029 | >=-2.5 & <=2.5 | Pass |

*5G NR n78a SCS=30kHz SISO 100MHz*

# 3. 99% & 26dB Bandwidth

## 3.1 Test Result

### 3.1.1 30k_SISO_10MHz_NTNV

| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
|---|---|---|---|---|---|---|
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 8.68 | 9.48 | / | Pass |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 8.69 | 9.45 | / | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 8.66 | 9.34 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 8.64 | 9.34 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 8.58 | 9.29 | / | Pass |
| CP-OFDM QPSK | 3750 | Outer_Full | 8.63 | 9.29 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 8.68 | 9.33 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 8.69 | 9.65 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 8.68 | 9.28 | / | Pass |

*5G NR n78a SCS=30kHz SISO 10MHz NTNV*

### 3.1.2 30k_SISO_15MHz_NTNV

| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
|---|---|---|---|---|---|---|
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 12.97 | 13.96 | / | Pass |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 13.07 | 13.98 | / | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 13.03 | 14.02 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 13.06 | 13.90 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 13.01 | 13.91 | / | Pass |

*5G NR n78a SCS=30kHz SISO 15MHz NTNV*

| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
|---|---|---|---|---|---|---|
| CP-OFDM QPSK | 3750 | Outer_Full | 13.64 | 14.72 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 13.73 | 14.72 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 13.76 | 14.69 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 13.65 | 14.65 | / | Pass |

### 3.1.3 30k_SISO_20MHz_NTNV

| 5G NR n78a SCS=30kHz SISO 20MHz NTNV | | | | | | |
|---|---|---|---|---|---|---|
| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 18.04 | 19.26 | / | Pass |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 18.07 | 19.25 | / | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 18.08 | 19.36 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 18.21 | 19.39 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 18.09 | 19.22 | / | Pass |
| CP-OFDM QPSK | 3750 | Outer_Full | 18.38 | 19.58 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 18.44 | 19.78 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 18.36 | 19.70 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 18.33 | 19.58 | / | Pass |

### 3.1.4 30k_SISO_25MHz_NTNV

| 5G NR n78a SCS=30kHz SISO 25MHz NTNV | | | | | | |
|---|---|---|---|---|---|---|
| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 23.16 | 24.66 | / | Pass |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 23.13 | 24.52 | / | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 23.05 | 24.49 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 23.19 | 24.71 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 23.00 | 24.62 | / | Pass |
| CP-OFDM QPSK | 3750 | Outer_Full | 23.36 | 24.97 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 23.39 | 24.97 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 23.45 | 24.95 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 23.40 | 25.03 | / | Pass |

### 3.1.5 30k_SISO_30MHz_NTNV

| 5G NR n78a SCS=30kHz SISO 30MHz NTNV | | | | | | |
|---|---|---|---|---|---|---|
| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 26.96 | 28.75 | / | Pass |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 26.96 | 29.06 | / | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 27.06 | 28.69 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 27.02 | 28.70 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 27.10 | 28.88 | / | Pass |
| CP-OFDM QPSK | 3750 | Outer_Full | 27.95 | 29.90 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 28.10 | 29.96 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 27.94 | 29.82 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 28.03 | 30.02 | / | Pass |

### 3.1.6 30k_SISO_40MHz_NTNV

| 5G NR n78a SCS=30kHz SISO 40MHz NTNV | | | | | | |
|---|---|---|---|---|---|---|
| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 35.88 | 38.30 | / | Pass |

| DFT-s-OFDM QPSK | 3750 | Outer_Full | 36.07 | 38.54 | / | Pass |
|---|---|---|---|---|---|---|
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 36.04 | 38.48 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 35.93 | 38.52 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 35.97 | 38.10 | / | Pass |
| CP-OFDM QPSK | 3750 | Outer_Full | 38.29 | 40.61 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 38.09 | 40.64 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 38.00 | 40.73 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 38.31 | 40.52 | / | Pass |

### 3.1.7 30k_SISO_50MHz_NTNV

| 5G NR n78a SCS=30kHz SISO 50MHz NTNV | | | | | | |
|---|---|---|---|---|---|---|
| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 46.27 | 49.18 | / | Pass |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 46.14 | 49.21 | / | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 46.16 | 49.04 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 46.00 | 48.93 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 46.18 | 48.94 | / | Pass |
| CP-OFDM QPSK | 3750 | Outer_Full | 47.97 | 50.99 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 47.73 | 51.02 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 47.82 | 50.88 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 47.92 | 50.97 | / | Pass |

### 3.1.8 30k_SISO_60MHz_NTNV

| 5G NR n78a SCS=30kHz SISO 60MHz NTNV | | | | | | |
|---|---|---|---|---|---|---|
| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 57.84 | 61.87 | / | Pass |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 58.13 | 61.70 | / | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 58.18 | 61.88 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 58.30 | 61.60 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 58.08 | 61.79 | / | Pass |
| CP-OFDM QPSK | 3750 | Outer_Full | 58.09 | 62.18 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 58.29 | 62.02 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 58.18 | 61.94 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 58.00 | 61.90 | / | Pass |

### 3.1.9 30k_SISO_70MHz_NTNV

| 5G NR n78a SCS=30kHz SISO 70MHz NTNV | | | | | | |
|---|---|---|---|---|---|---|
| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 64.89 | 69.10 | / | Pass |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 64.82 | 69.30 | / | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 64.74 | 68.92 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 64.75 | 69.37 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 64.74 | 69.17 | / | Pass |
| CP-OFDM QPSK | 3750 | Outer_Full | 67.87 | 72.47 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 67.79 | 72.18 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 68.17 | 72.49 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 67.77 | 72.53 | / | Pass |

### 3.1.10 30k_SISO_80MHz_NTNV

| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5G NR n78a SCS=30kHz SISO 80MHz NTNV | | | | | | |
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 77.82 | 82.83 | / | Pass |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 77.64 | 82.37 | / | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 77.80 | 82.45 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 77.46 | 82.55 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 77.22 | 82.49 | / | Pass |
| CP-OFDM QPSK | 3750 | Outer_Full | 78.31 | 82.81 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 78.08 | 82.89 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 77.82 | 82.81 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 78.06 | 82.67 | / | Pass |

### 3.1.11 30k_SISO_90MHz_NTNV

| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5G NR n78a SCS=30kHz SISO 90MHz NTNV | | | | | | |
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 87.58 | 92.78 | / | Pass |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 86.92 | 92.60 | / | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 87.60 | 92.83 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 87.35 | 92.90 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 87.20 | 92.80 | / | Pass |
| CP-OFDM QPSK | 3750 | Outer_Full | 88.19 | 93.73 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 87.88 | 93.39 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 87.75 | 93.76 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 88.29 | 93.69 | / | Pass |

### 3.1.12 30k_SISO_100MHz_NTNV

| Modulation | Frequency (MHz) | RB Allocation | 99% Bandwidth (MHz) | 26dB Bandwidth (MHz) | Limit (MHz) | Verdict |
|---|---|---|---|---|---|---|
| 5G NR n78a SCS=30kHz SISO 100MHz NTNV | | | | | | |
| DFT-s-OFDM PI/2 BPSK | 3750 | Outer_Full | 97.05 | 103.04 | / | Pass |
| DFT-s-OFDM QPSK | 3750 | Outer_Full | 97.34 | 103.37 | / | Pass |
| DFT-s-OFDM 16 QAM | 3750 | Outer_Full | 96.97 | 103.31 | / | Pass |
| DFT-s-OFDM 64 QAM | 3750 | Outer_Full | 97.36 | 103.07 | / | Pass |
| DFT-s-OFDM 256 QAM | 3750 | Outer_Full | 97.21 | 103.50 | / | Pass |
| CP-OFDM QPSK | 3750 | Outer_Full | 98.64 | 104.72 | / | Pass |
| CP-OFDM 16 QAM | 3750 | Outer_Full | 98.51 | 104.29 | / | Pass |
| CP-OFDM 64 QAM | 3750 | Outer_Full | 98.45 | 103.99 | / | Pass |
| CP-OFDM 256 QAM | 3750 | Outer_Full | 98.07 | 104.39 | / | Pass |

# 3.2 Test Graph

## 3.2.1 30k_SISO_10MHz_NTNV

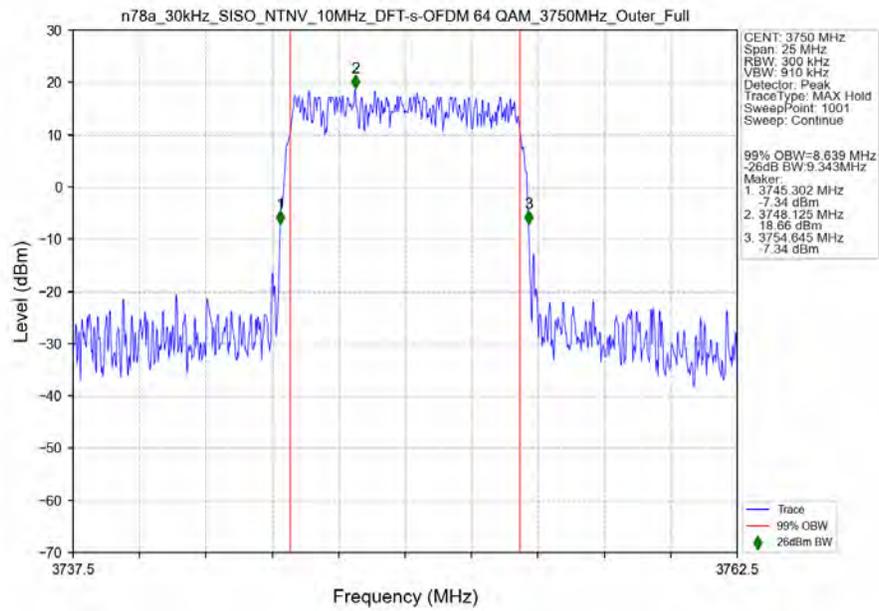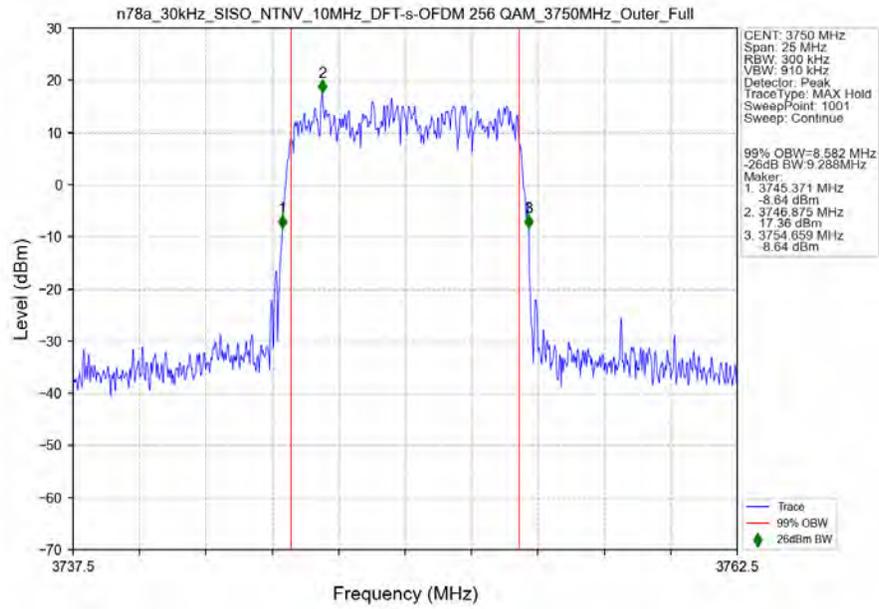| n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6 |
|---|
|  |
| n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|  |

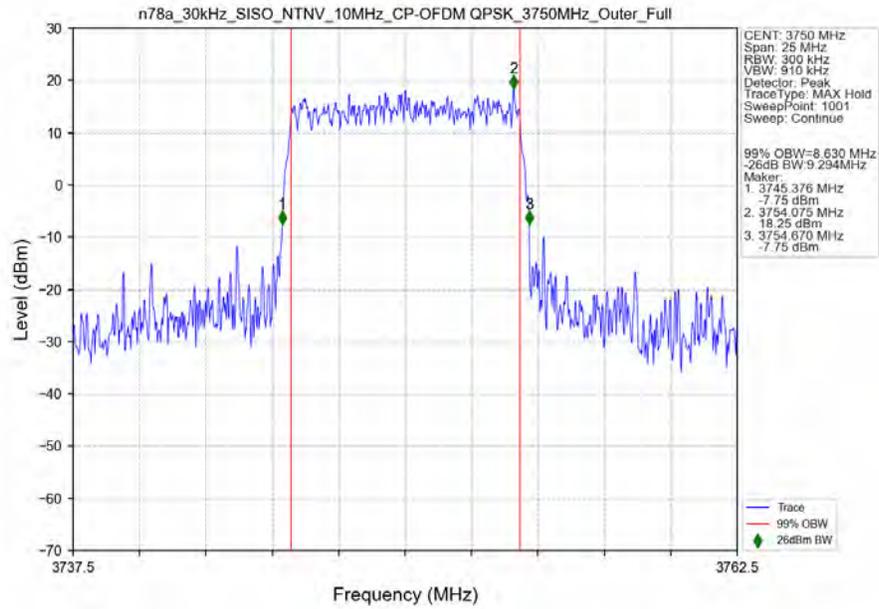| n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|



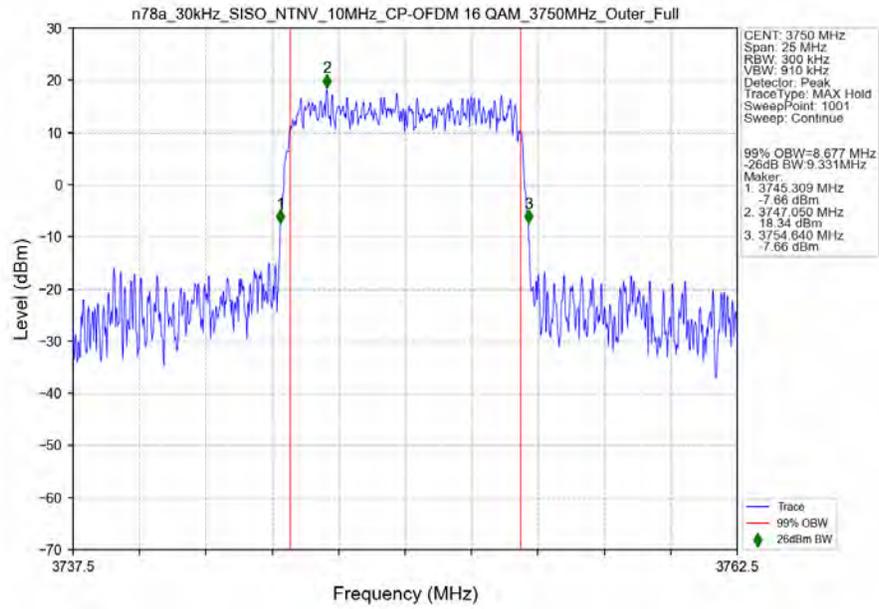| n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|

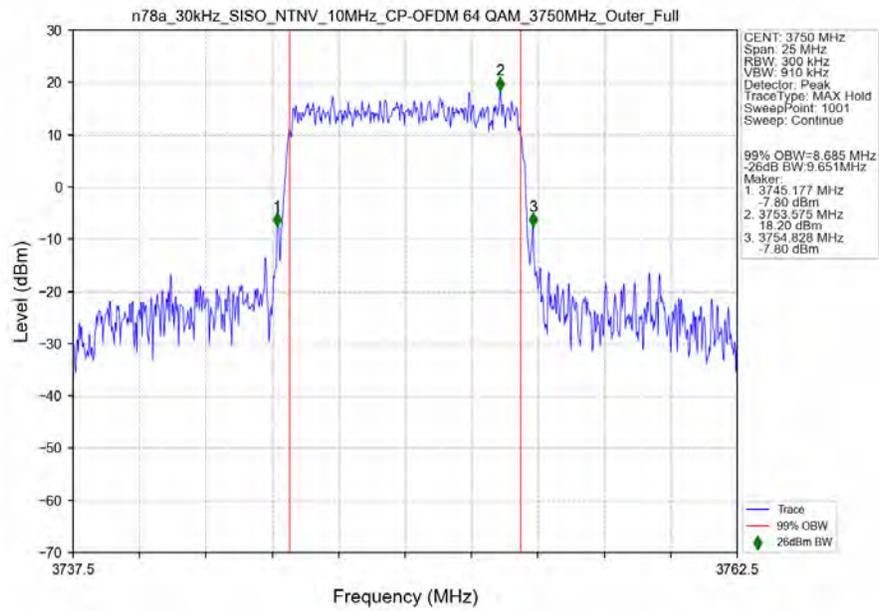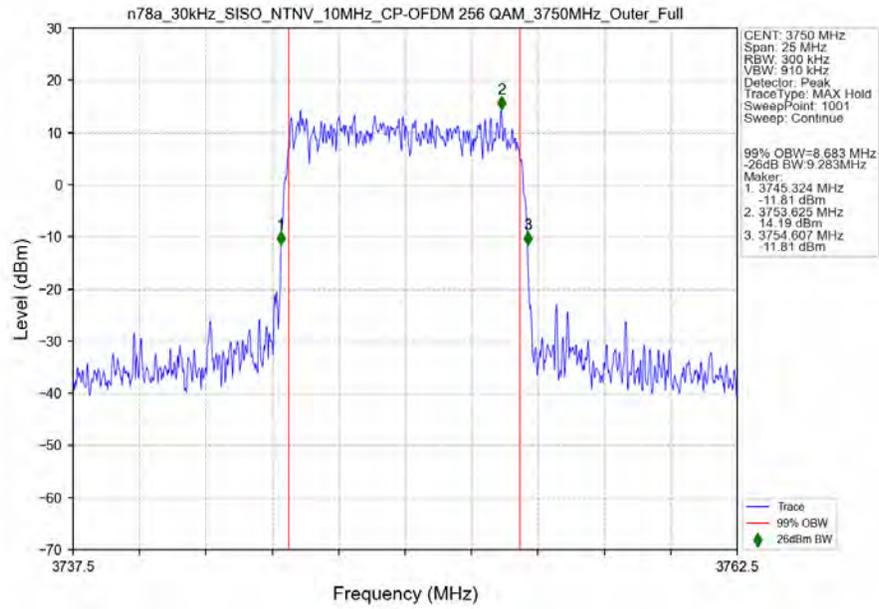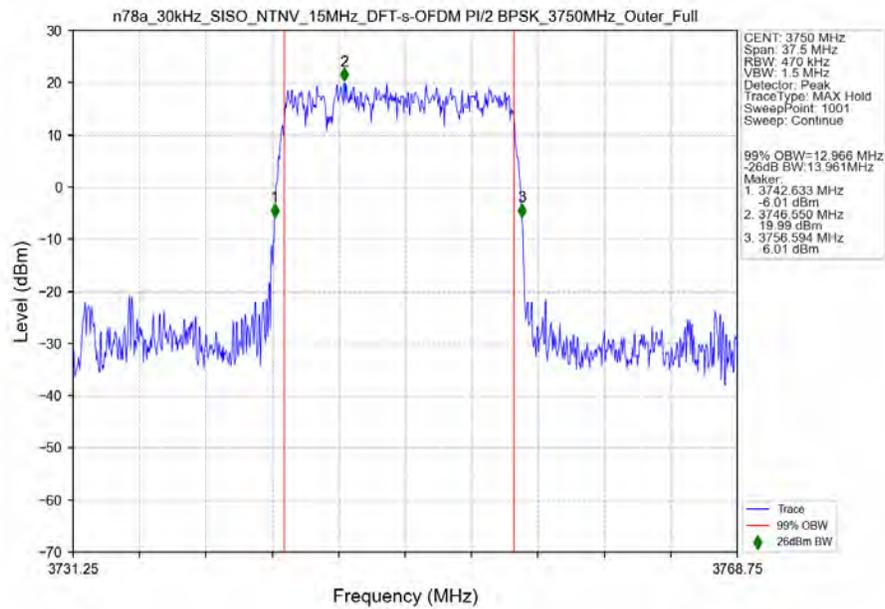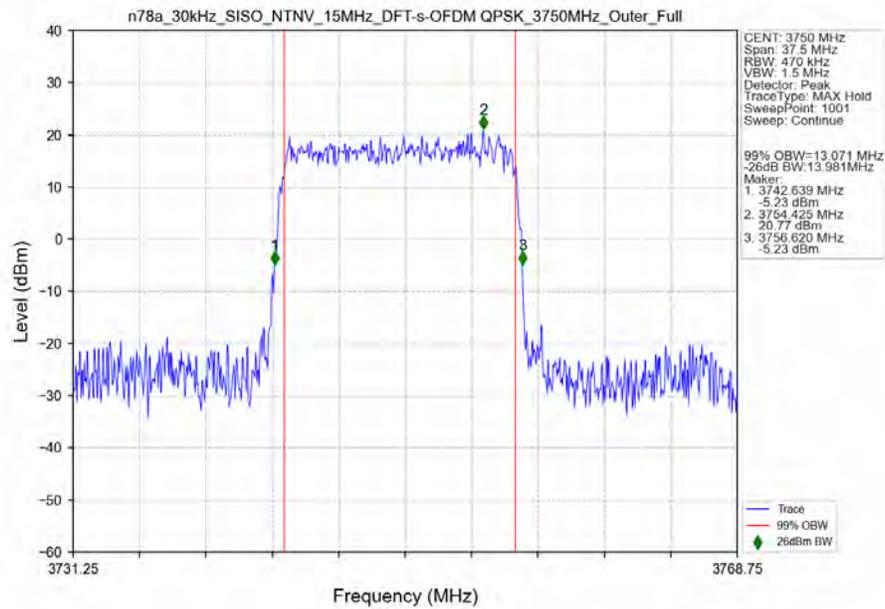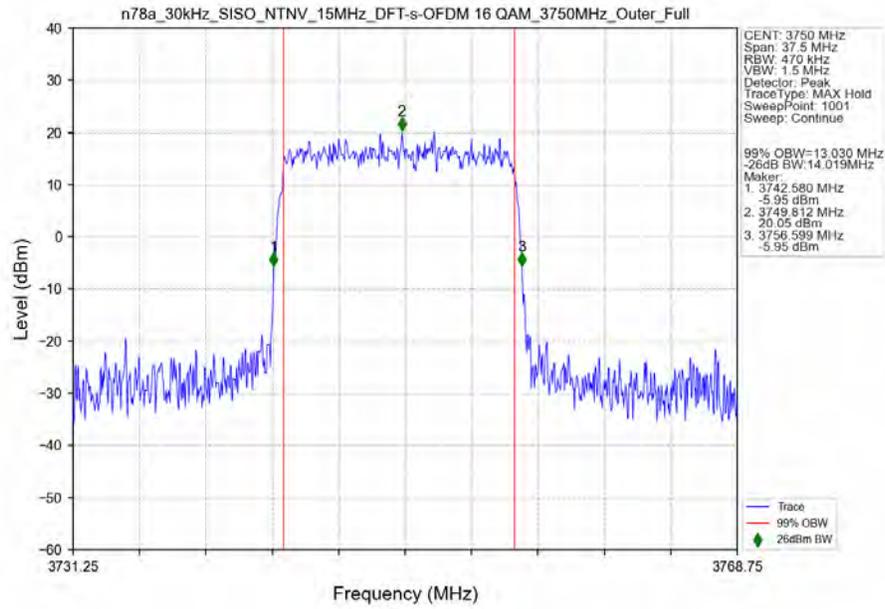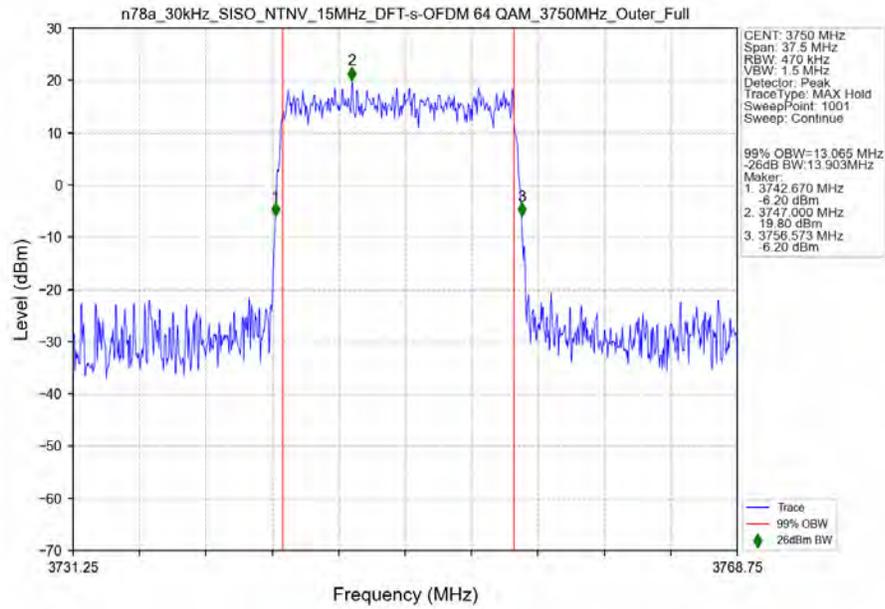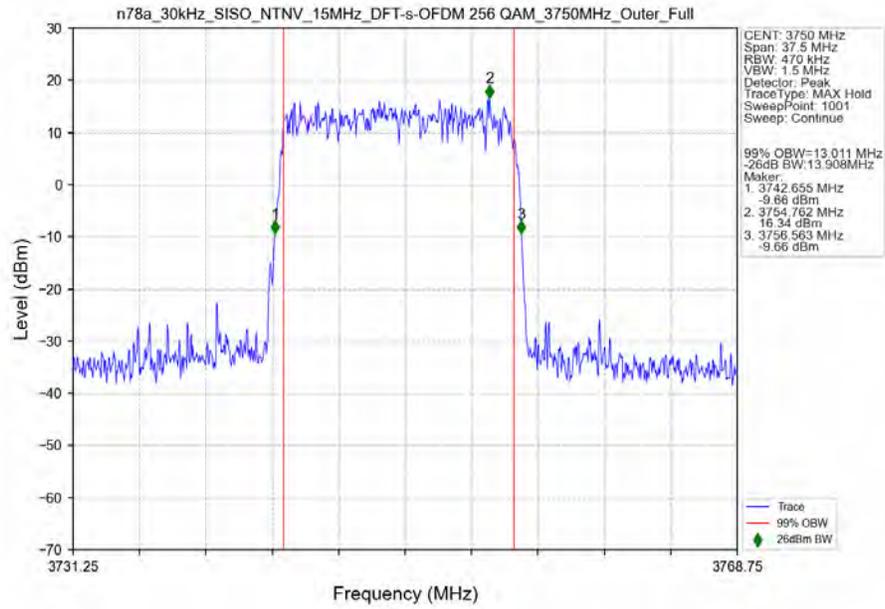| n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6 |
|---|
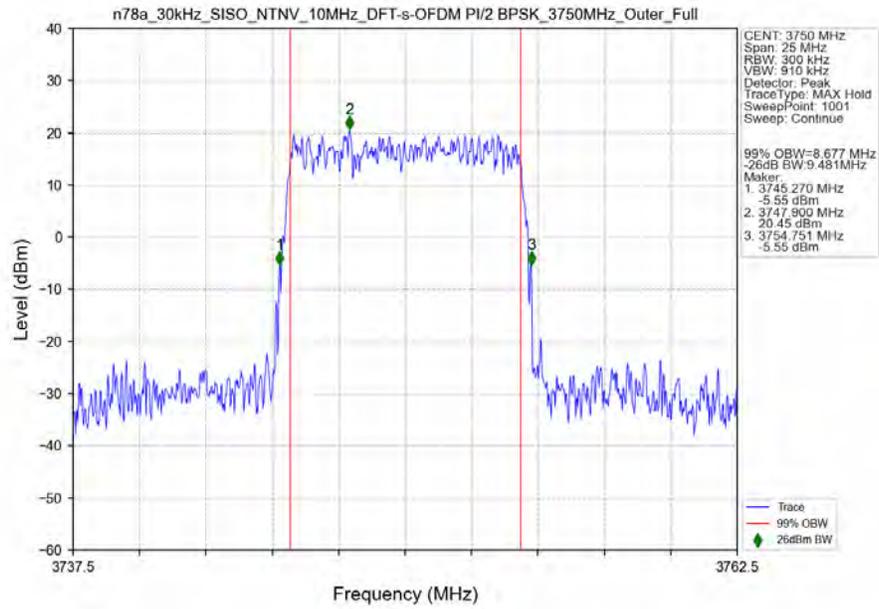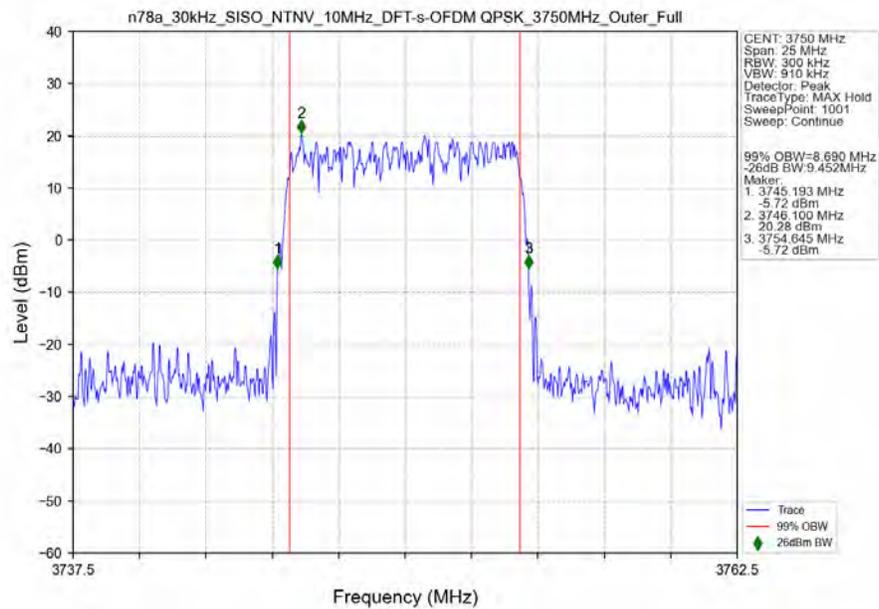
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 25 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=8.582 MHz
-26dB BW:9.288MHz
Maker:
1. 3745.371 MHz
   -8.64 dBm
2. 3746.875 MHz
   17.36 dBm
3. 3754.659 MHz
   -8.64 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 25 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=8.630 MHz
-26dB BW:9.294MHz
Maker:
1. 3745.376 MHz
   -7.75 dBm
2. 3754.075 MHz
   18.25 dBm
3. 3754.670 MHz
   -7.75 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 25 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=8.677 MHz
-26dB BW:9.331MHz
Maker:
1. 3745.309 MHz
   -7.66 dBm
2. 3747.050 MHz
   18.34 dBm
3. 3754.640 MHz
   -7.66 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 25 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=8.685 MHz
-26dB BW:9.651MHz
Maker:
1. 3745.177 MHz
   -7.80 dBm
2. 3753.575 MHz
   18.20 dBm
3. 3754.828 MHz
   -7.80 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 25 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=8.683 MHz
-26dB BW:9.283MHz
Maker:
1. 3745.324 MHz
   -11.81 dBm
2. 3753.625 MHz
   14.19 dBm
3. 3754.607 MHz
   -11.81 dBm

Trace
99% OBW
26dBm BW

## 3.2.2 30k_SISO_15MHz_NTNV

| n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6 |
|---|



| n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|---|

| n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|:---|

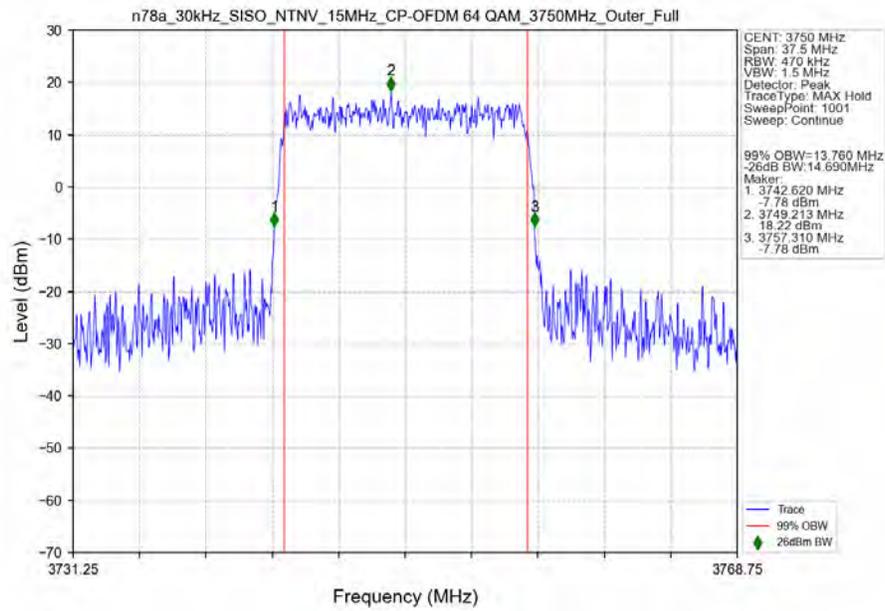n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=13.030 MHz
-26dB BW:14.019MHz
Maker:
1. 3742.580 MHz
    -5.95 dBm
2. 3749.812 MHz
    20.05 dBm
3. 3756.599 MHz
    -5.95 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|:---|

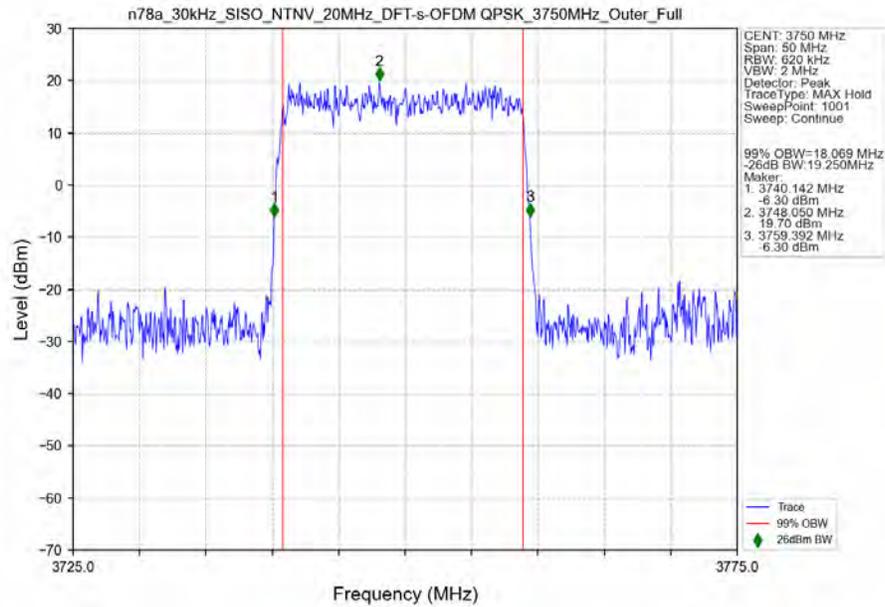n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=13.065 MHz
-26dB BW:13.903MHz
Maker:
1. 3742.670 MHz
    -6.20 dBm
2. 3747.000 MHz
    19.80 dBm
3. 3756.573 MHz
    -6.20 dBm

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6

### n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=13.011 MHz
-26dB BW:13.908MHz
Maker:
1. 3742.655 MHz
   -9.66 dBm
2. 3754.762 MHz
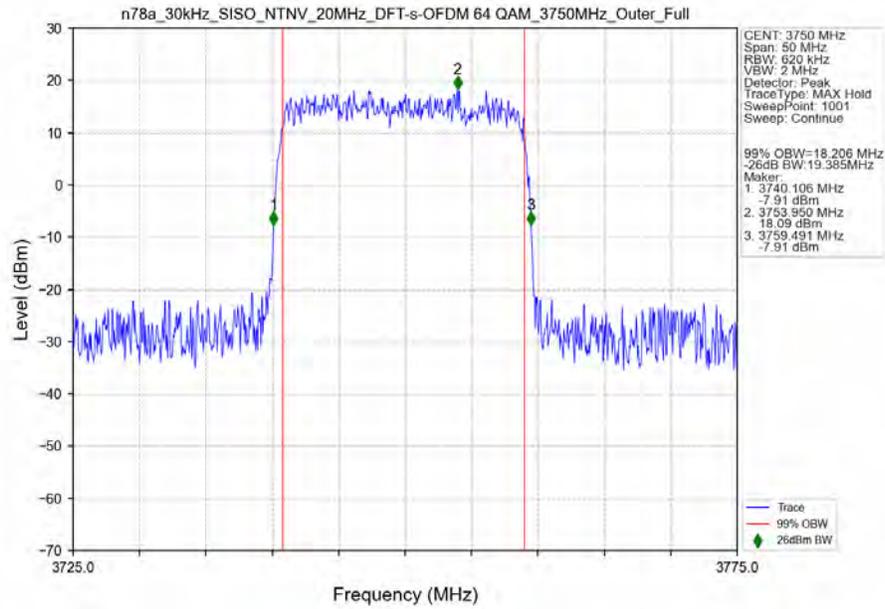   16.34 dBm
3. 3756.563 MHz
   -9.66 dBm

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6

### n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=13.644 MHz
-26dB BW:14.718MHz
Maker:
1. 3742.607 MHz
   -7.72 dBm
2. 3756.262 MHz
   18.28 dBm
3. 3757.325 MHz
   -7.72 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=13.735 MHz
-26dB BW:14.716MHz
Maker:
1. 3742.581 MHz
   -6.51 dBm
2. 3751.275 MHz
   19.49 dBm
3. 3757.297 MHz
   -6.51 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 37.5 MHz
RBW: 470 kHz
VBW: 1.5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=13.760 MHz
-26dB BW:14.690MHz
Maker:
1. 3742.620 MHz
   -7.78 dBm
2. 3749.213 MHz
   18.22 dBm
3. 3757.310 MHz
   -7.78 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6 |
| --- |

### 3.2.3 30k_SISO_20MHz_NTNV

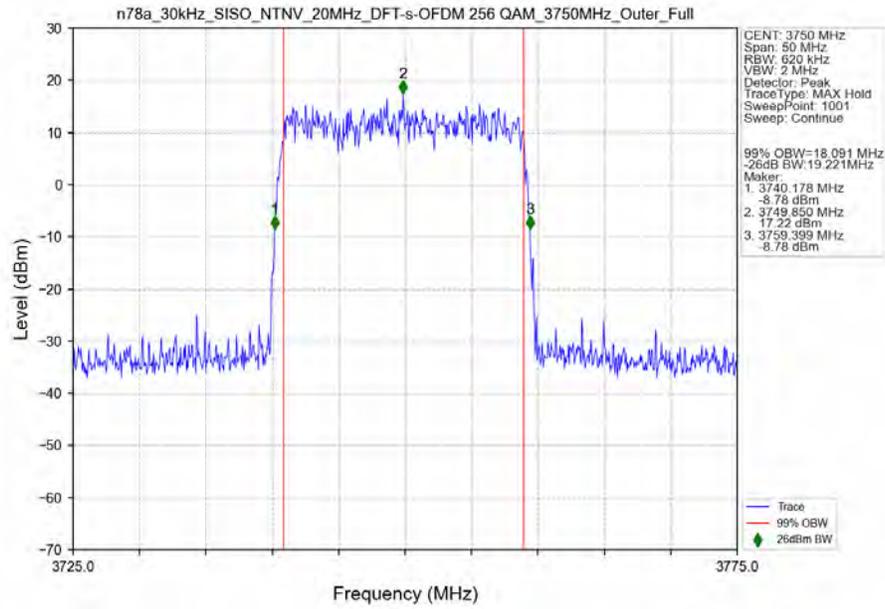| n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6 |
|---|
|  |
| n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|  |

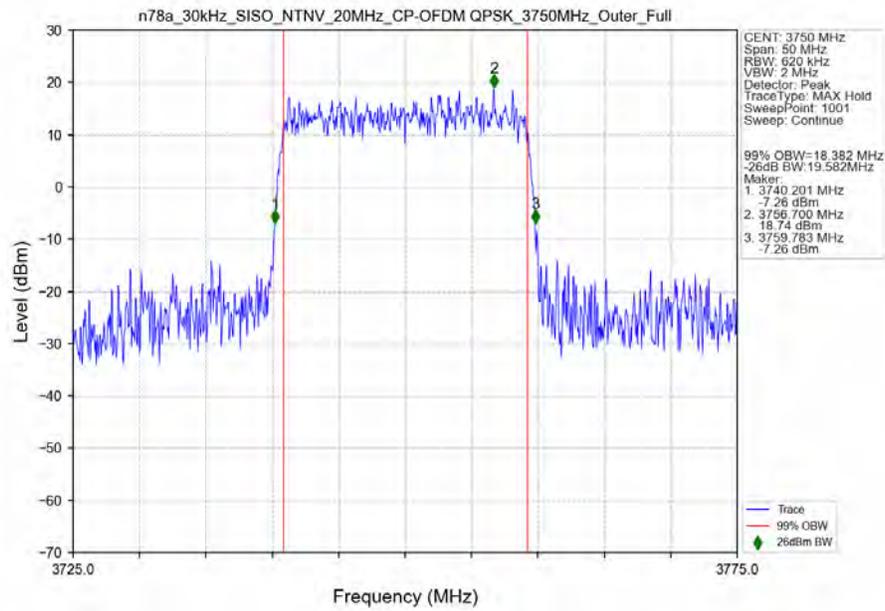## n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6

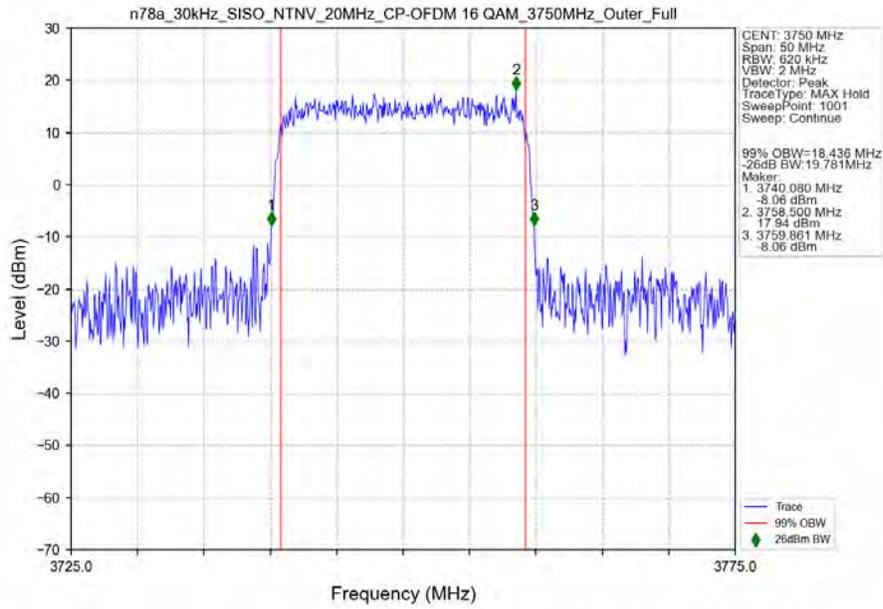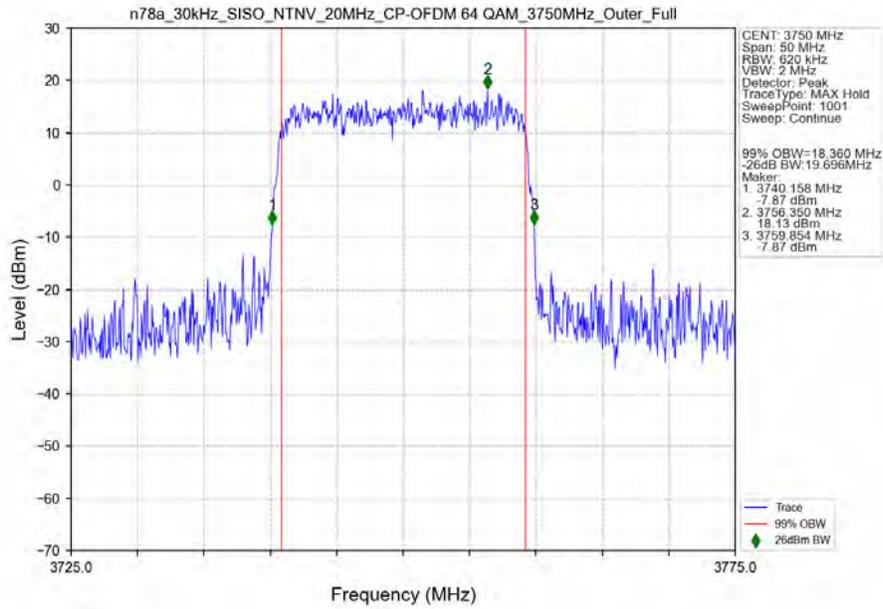**n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full**

CENT: 3750 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.076 MHz
-26dB BW:19.362MHz
Maker:
1. 3740.115 MHz
   -6.97 dBm
2. 3749.650 MHz
   19.03 dBm
3. 3759.477 MHz
   -6.97 dBm

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6

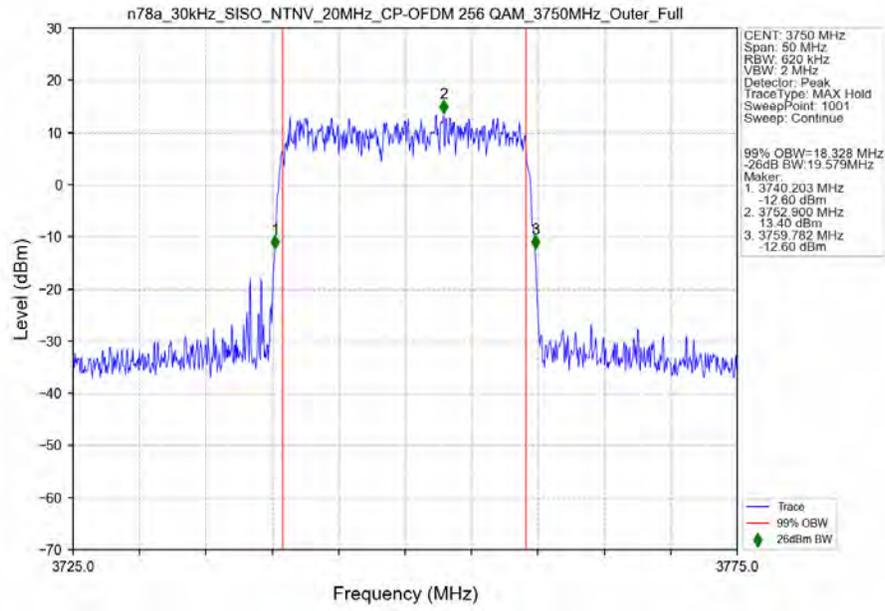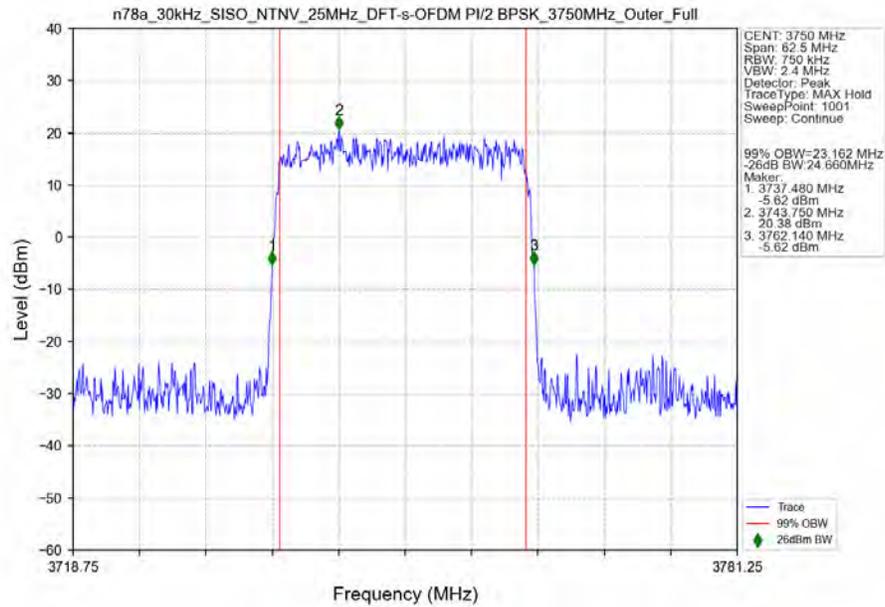**n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full**

CENT: 3750 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.206 MHz
-26dB BW:19.385MHz
Maker:
1. 3740.106 MHz
   -7.91 dBm
2. 3753.950 MHz
   18.09 dBm
3. 3759.491 MHz
   -7.91 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.091 MHz
-26dB BW:19.221MHz
Maker:
1. 3740.178 MHz
   -8.78 dBm
2. 3749.850 MHz
   17.22 dBm
3. 3759.399 MHz
   -8.78 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM QPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.382 MHz
-26dB BW:19.582MHz
Maker:
1. 3740.201 MHz
   -7.26 dBm
2. 3756.700 MHz
   18.74 dBm
3. 3759.783 MHz
   -7.26 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|

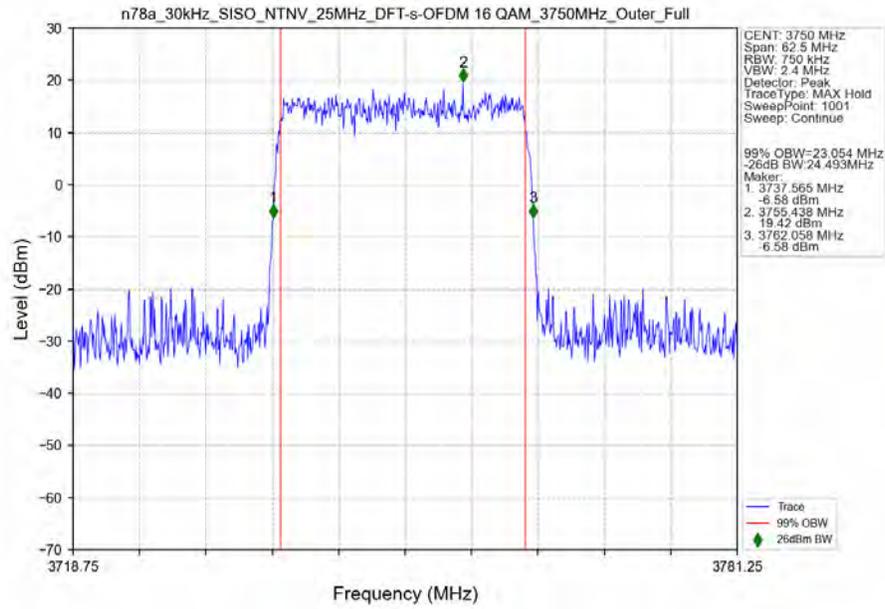n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.436 MHz
-26dB BW:19.781MHz
Maker:
1. 3740.080 MHz
   -8.06 dBm
2. 3758.500 MHz
   17.94 dBm
3. 3759.861 MHz
   -8.06 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.360 MHz
-26dB BW:19.696MHz
Maker:
1. 3740.158 MHz
   -7.87 dBm
2. 3756.350 MHz
   18.13 dBm
3. 3759.854 MHz
   -7.87 dBm

Trace
99% OBW
26dBm BW

**n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6**



n78a_30kHz_SISO_NTNV_20MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 50 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=18.328 MHz
-26dB BW:19.579MHz
Maker:
1. 3740.203 MHz
   -12.60 dBm
2. 3752.900 MHz
   13.40 dBm
3. 3759.782 MHz
   -12.60 dBm

Trace
99% OBW
26dBm BW

### 3.2.4 30k_SISO_25MHz_NTNV

| n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6 |
|---|
|  |
| n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|  |

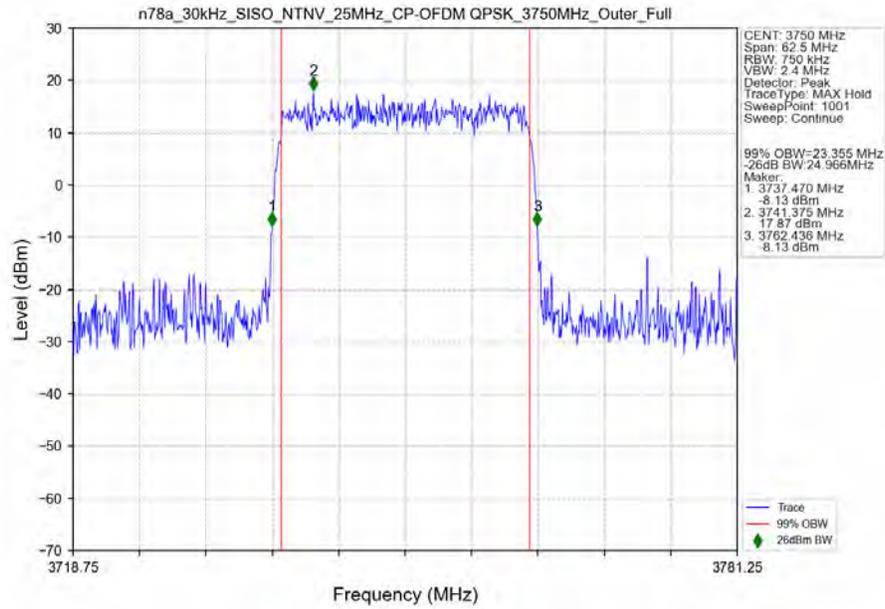| n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|

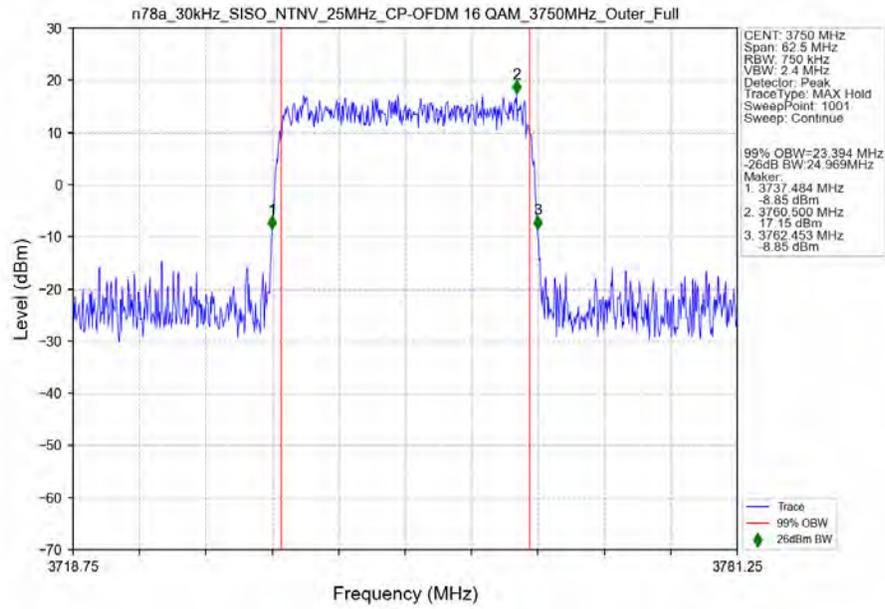n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 62.5 MHz
RBW: 750 kHz
VBW: 2.4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=23.054 MHz
-26dB BW:24.493MHz
Maker:
1. 3737.565 MHz
   -6.58 dBm
2. 3755.438 MHz
   19.42 dBm
3. 3762.058 MHz
   -6.58 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|

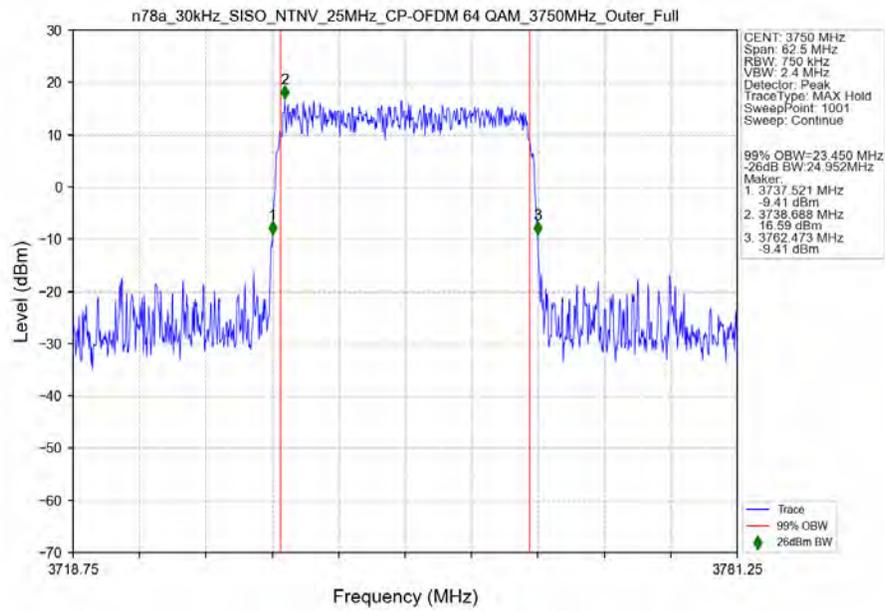n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 62.5 MHz
RBW: 750 kHz
VBW: 2.4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=23.193 MHz
-26dB BW:24.715MHz
Maker:
1. 3737.406 MHz
   -7.01 dBm
2. 3760.938 MHz
   18.99 dBm
3. 3762.121 MHz
   -7.01 dBm

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6



n78a_30kHz_SISO_NTNV_25MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 62.5 MHz
RBW: 750 kHz
VBW: 2.4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=23.004 MHz
-26dB BW:24.620MHz
Maker:
1. 3737.480 MHz
   -10.09 dBm
2. 3747.000 MHz
   15.91 dBm
3. 3762.100 MHz
   -10.09 dBm

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6



n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM QPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 62.5 MHz
RBW: 750 kHz
VBW: 2.4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=23.355 MHz
-26dB BW:24.966MHz
Maker:
1. 3737.470 MHz
   -8.13 dBm
2. 3741.375 MHz
   17.87 dBm
3. 3762.436 MHz
   -8.13 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|



| n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|

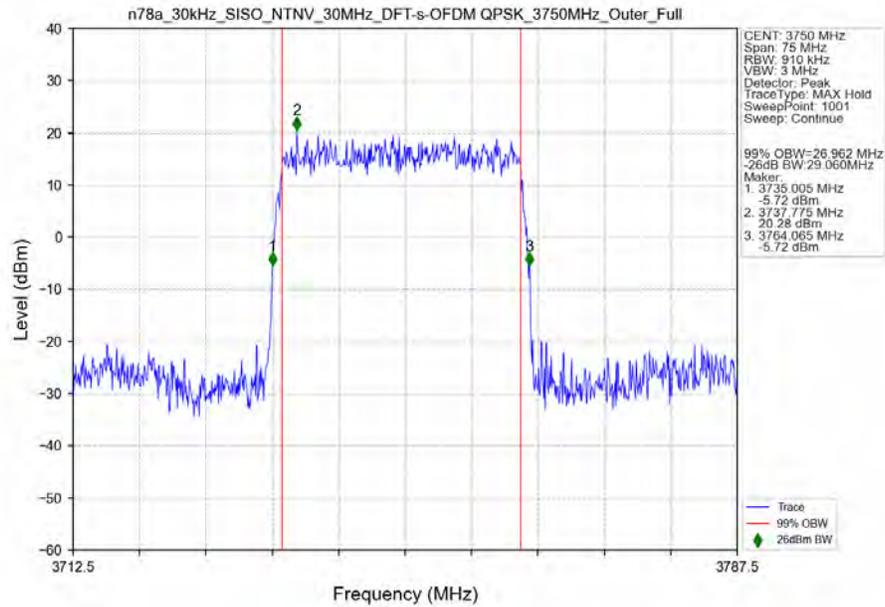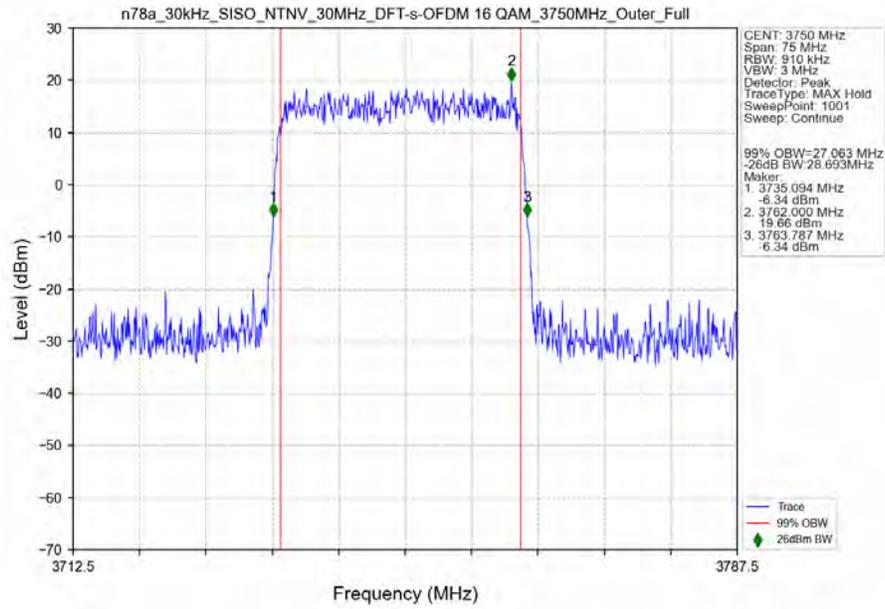| n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6 |
|---|



n78a_30kHz_SISO_NTNV_25MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 62.5 MHz
RBW: 750 kHz
VBW: 2.4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=23.400 MHz
-26dB BW:25.026MHz
Maker:
1. 3737.360 MHz
   -11.89 dBm
2. 3751.125 MHz
   14.11 dBm
3. 3762.386 MHz
   -11.89 dBm

Trace
99% OBW
26dBm BW
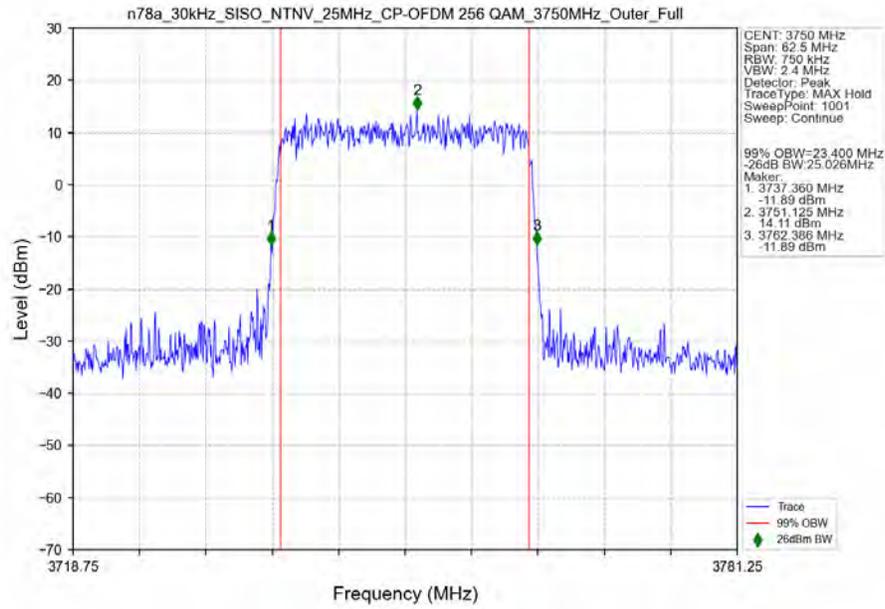
## 3.2.5 30k_SISO_30MHz_NTNV

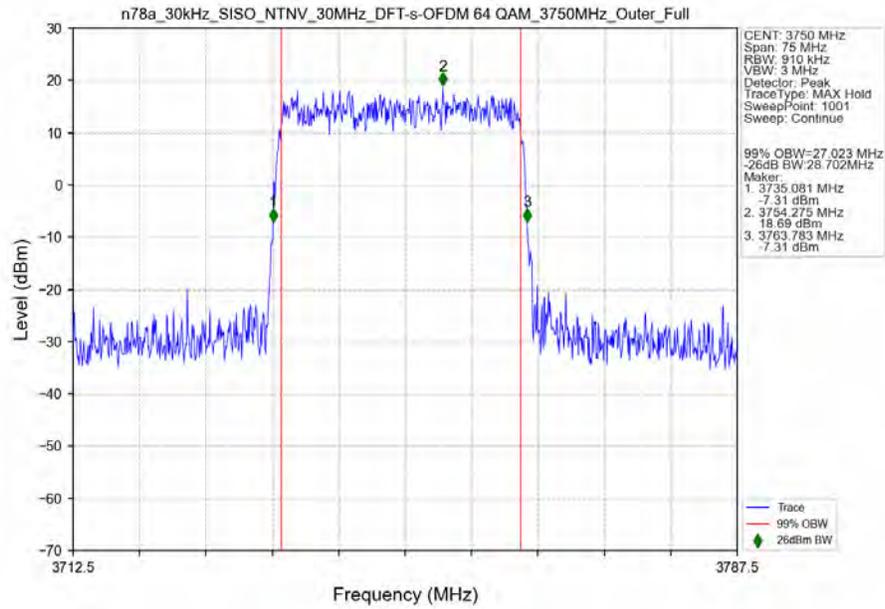| n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6 |
|---|



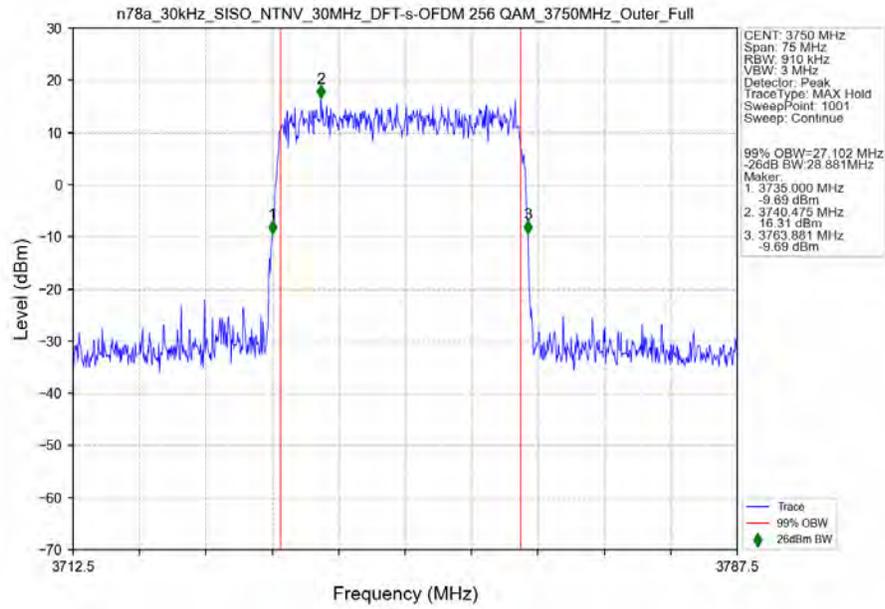| n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|---|

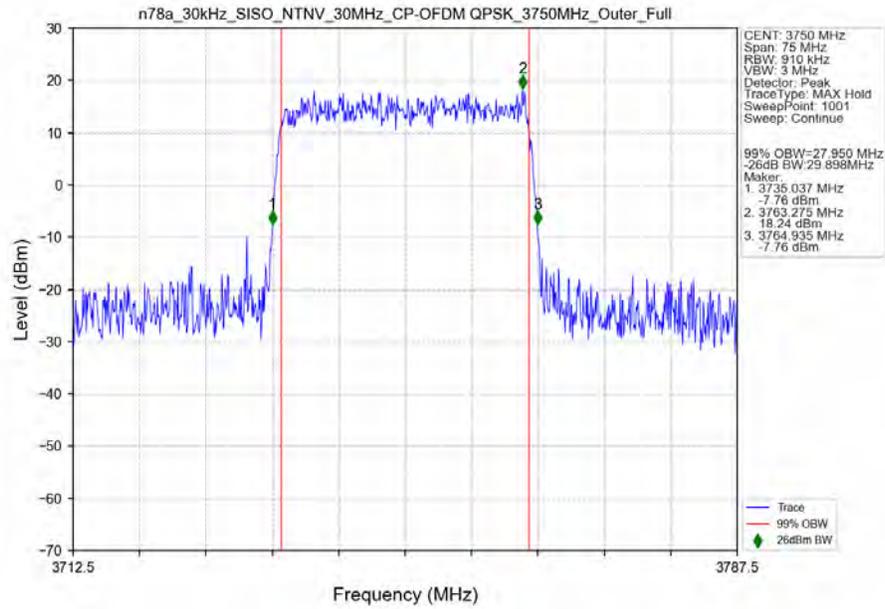| n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 75 MHz
RBW: 910 kHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=27.063 MHz
-26dB BW:28.693MHz
Maker:
1. 3735.094 MHz
   -6.34 dBm
2. 3762.000 MHz
   19.66 dBm
3. 3763.787 MHz
   -6.34 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|

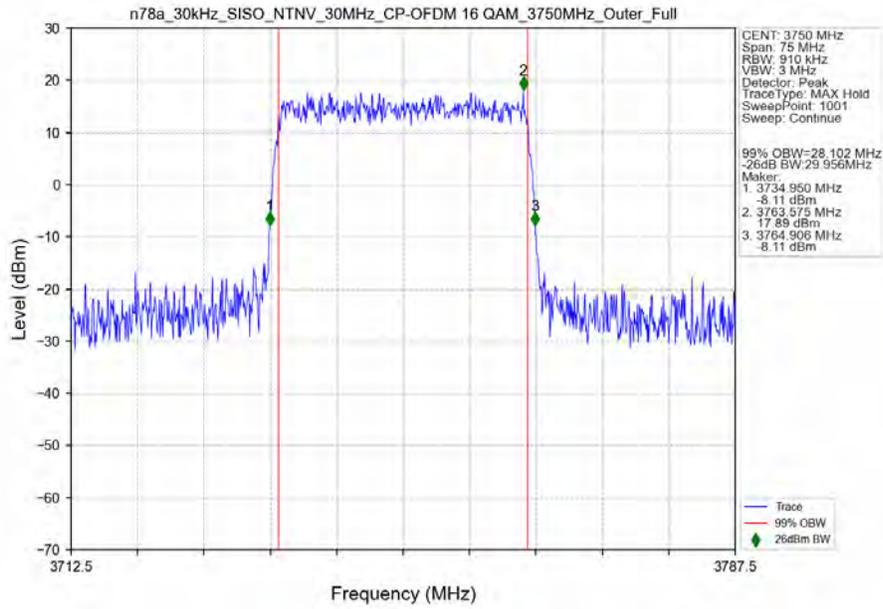n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 75 MHz
RBW: 910 kHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=27.023 MHz
-26dB BW:28.702MHz
Maker:
1. 3735.081 MHz
   -7.31 dBm
2. 3754.275 MHz
   18.69 dBm
3. 3763.783 MHz
   -7.31 dBm

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6

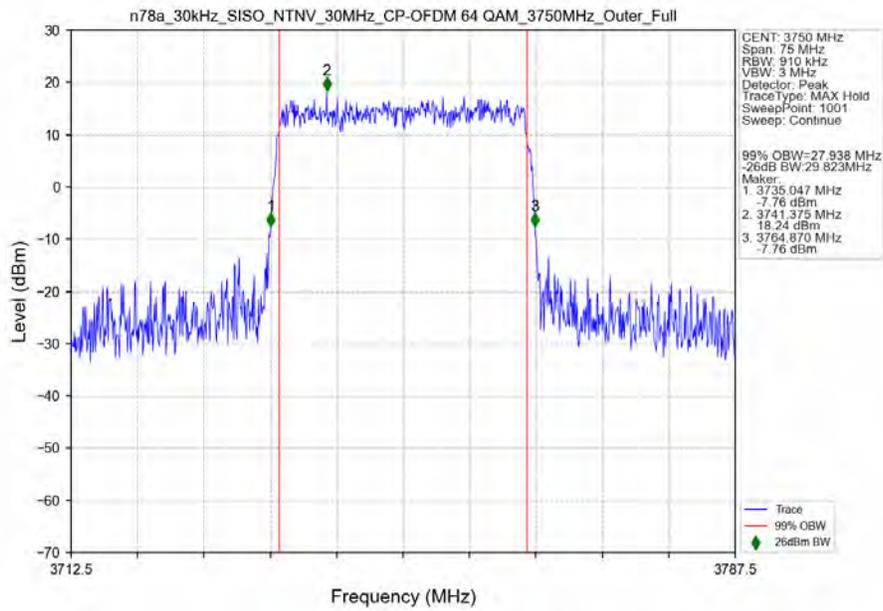n78a_30kHz_SISO_NTNV_30MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 75 MHz
RBW: 910 kHz
VBW: 3 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=27.102 MHz
-26dB BW:28.881MHz
Maker:
1. 3735.000 MHz
   -9.69 dBm
2. 3740.475 MHz
   16.31 dBm
3. 3763.881 MHz
   -9.69 dBm

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6

n78a_30kHz_SISO_NTNV_30MHz_CP-OFDM QPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 75 MHz
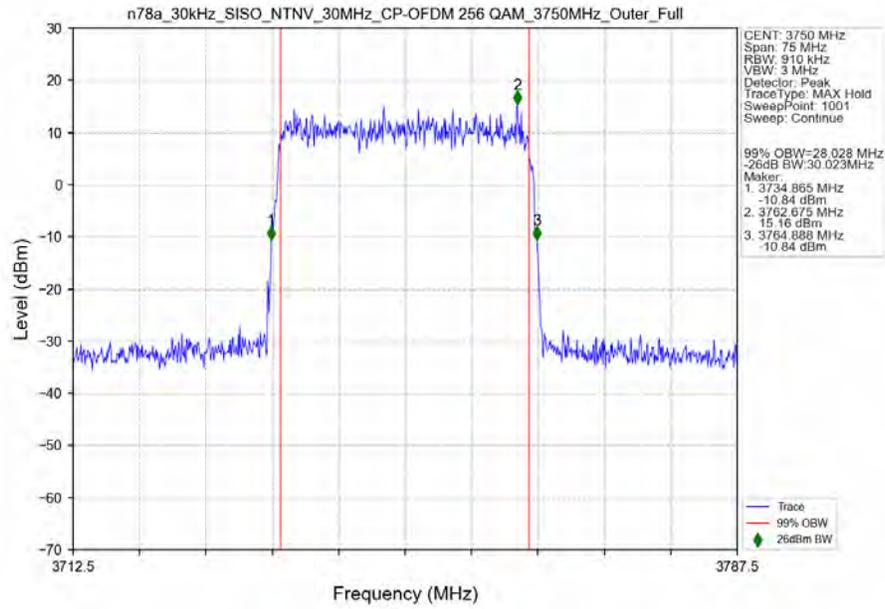RBW: 910 kHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=27.950 MHz
-26dB BW:29.898MHz
Maker:
1. 3735.037 MHz
   -7.76 dBm
2. 3763.275 MHz
   18.24 dBm
3. 3764.935 MHz
   -7.76 dBm

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6

**n78a_30kHz_SISO_NTNV_30MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full**

CENT: 3750 MHz
Span: 75 MHz
RBW: 910 kHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=28.102 MHz
-26dB BW:29.956MHz
Maker:
1. 3734.950 MHz
   -8.11 dBm
2. 3763.575 MHz
   17.89 dBm
3. 3764.906 MHz
   -8.11 dBm

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6

**n78a_30kHz_SISO_NTNV_30MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full**

CENT: 3750 MHz
Span: 75 MHz
RBW: 910 kHz
VBW: 3 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=27.938 MHz
-26dB BW:29.823MHz
Maker:
1. 3735.047 MHz
   -7.76 dBm
2. 3741.375 MHz
   18.24 dBm
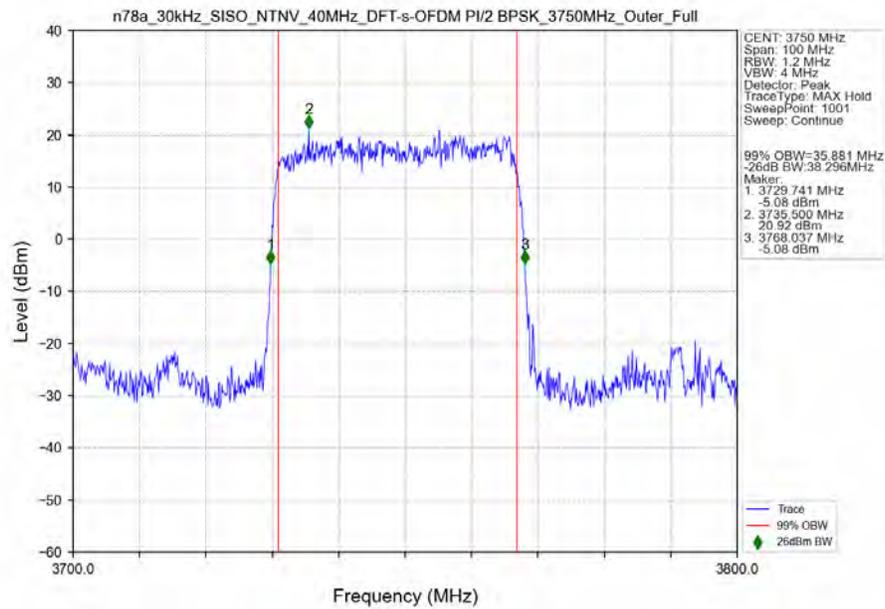3. 3764.870 MHz
   -7.76 dBm

Trace
99% OBW
26dBm BW

n78a_30kHz_SISO_NTNV_30MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full
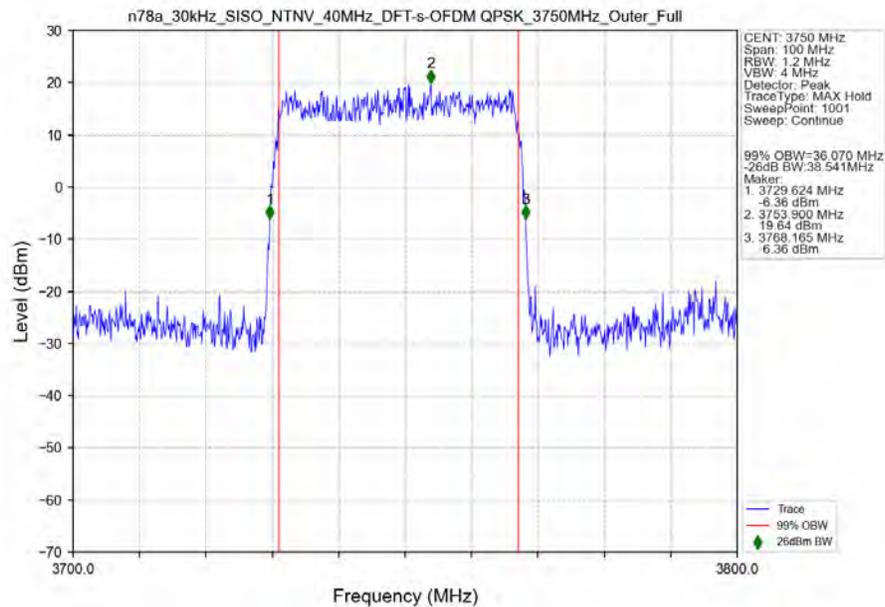
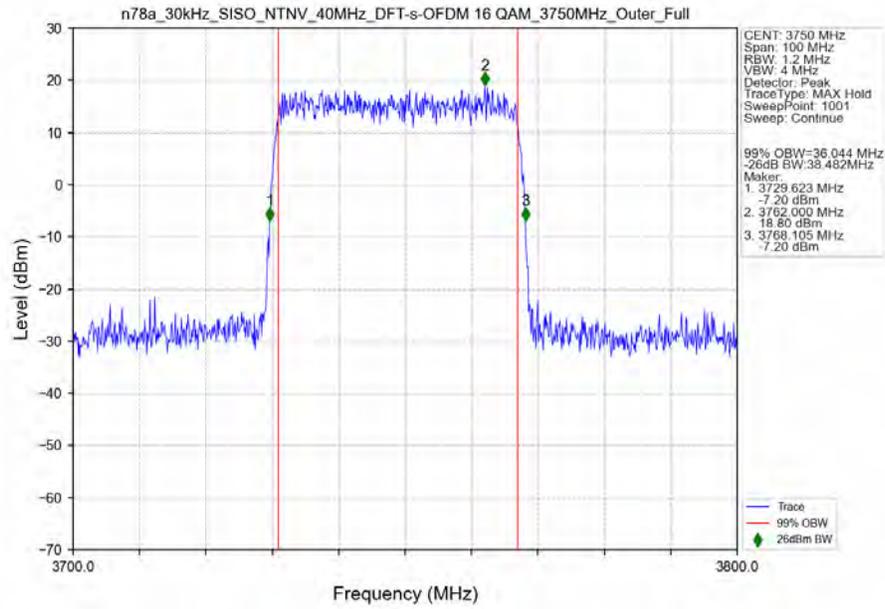## 3.2.6 30k_SISO_40MHz_NTNV

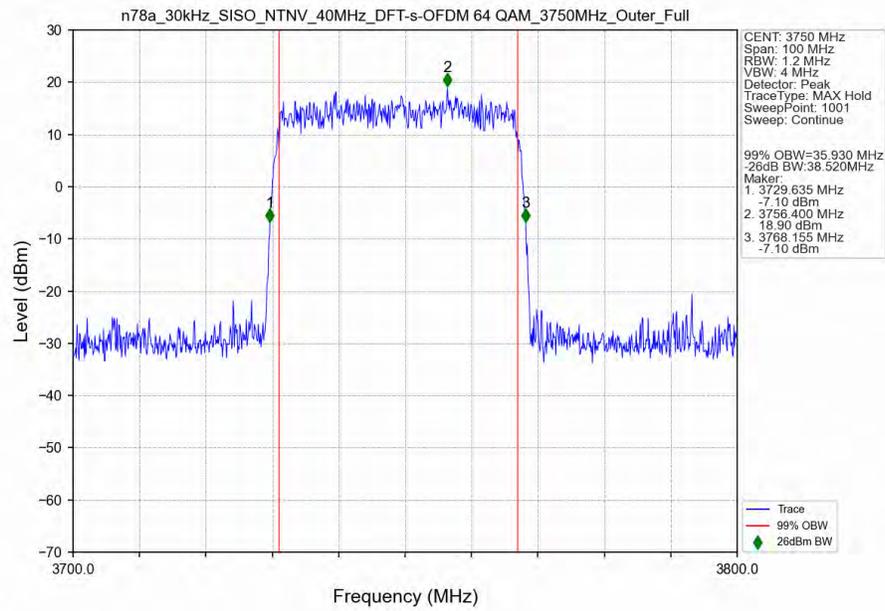| n78a_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6 |
|---|
|  |
| n78a_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|  |

## n78a_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6

n78a_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 100 MHz
RBW: 1.2 MHz
VBW: 4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=36.044 MHz
-26dB BW:38.482MHz
Maker:
1. 3729.623 MHz
   -7.20 dBm
2. 3762.000 MHz
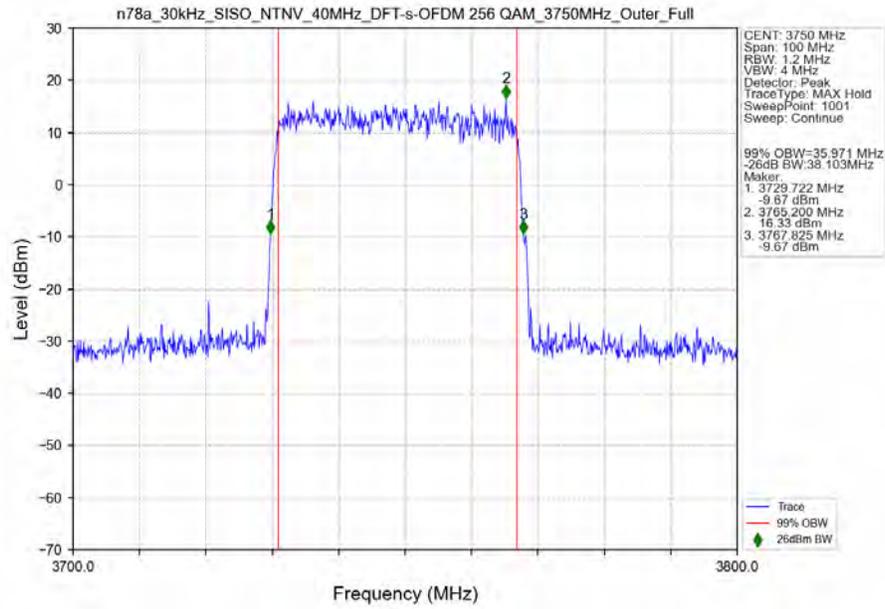   18.80 dBm
3. 3768.105 MHz
   -7.20 dBm

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6

n78a_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 100 MHz
RBW: 1.2 MHz
VBW: 4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=35.930 MHz
-26dB BW:38.520MHz
Maker:
1. 3729.635 MHz
   -7.10 dBm
2. 3756.400 MHz
   18.90 dBm
3. 3768.155 MHz
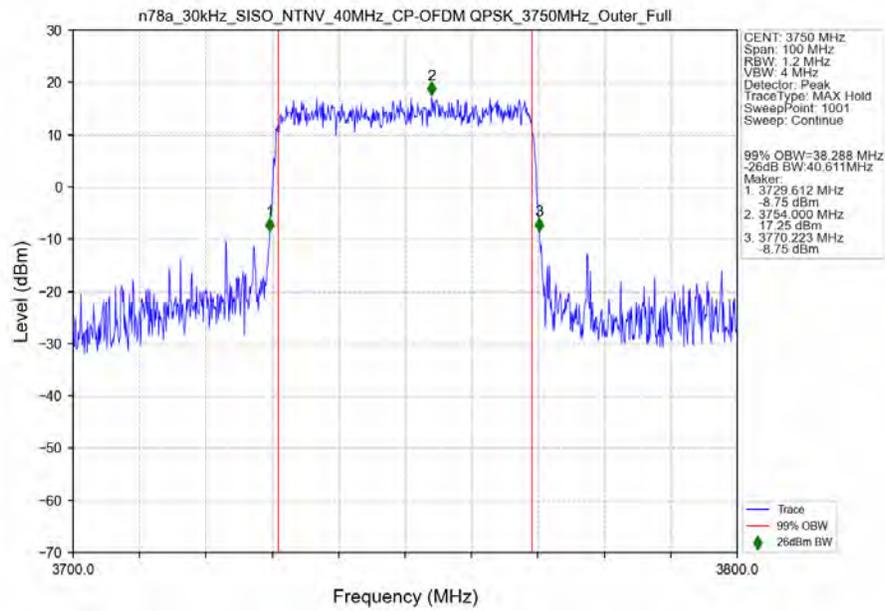   -7.10 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6 |
|---|

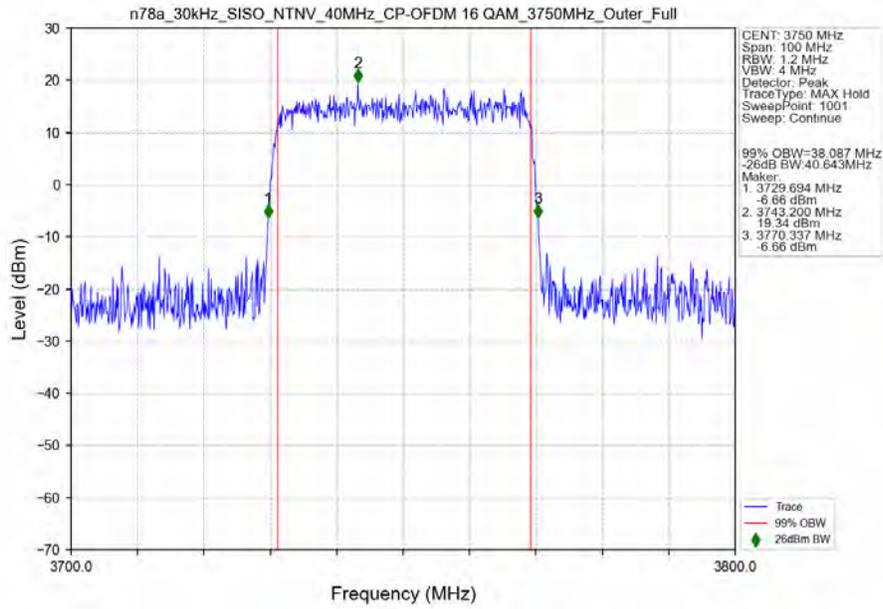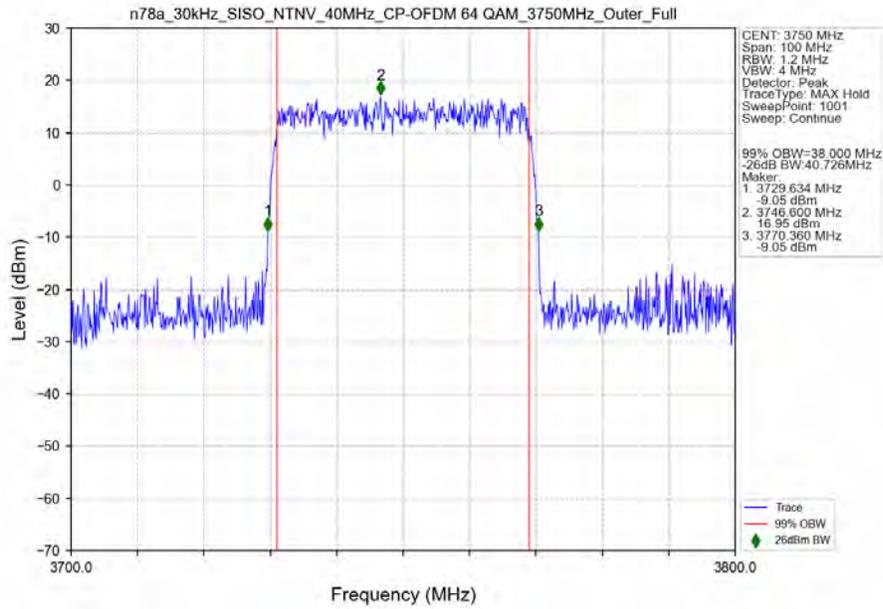n78a_30kHz_SISO_NTNV_40MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 100 MHz
RBW: 1.2 MHz
VBW: 4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=35.971 MHz
-26dB BW:38.103MHz
Maker:
1. 3729.722 MHz
   -9.67 dBm
2. 3765.200 MHz
   16.33 dBm
3. 3767.825 MHz
   -9.67 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_40MHz_CP-OFDM QPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 100 MHz
RBW: 1.2 MHz
VBW: 4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=38.288 MHz
-26dB BW:40.611MHz
Maker:
1. 3729.612 MHz
   -8.75 dBm
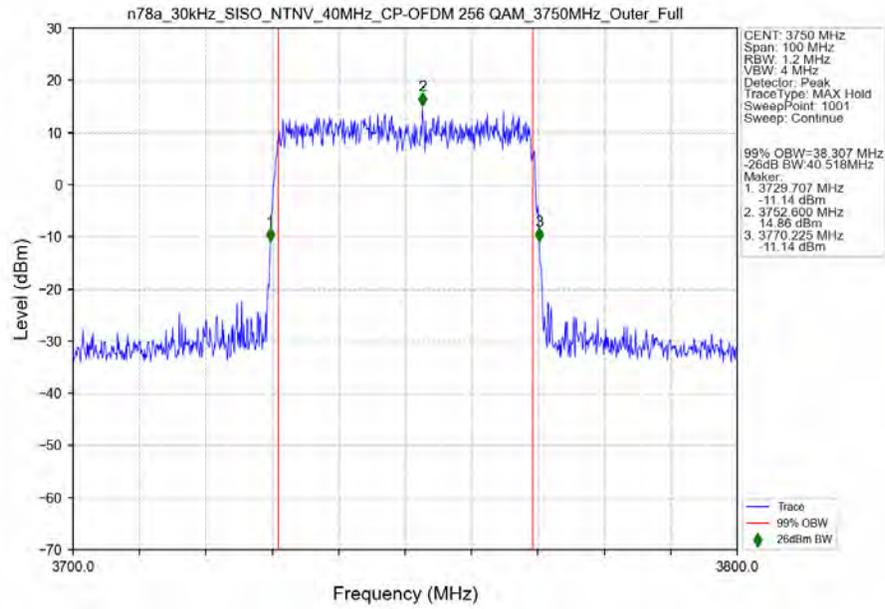2. 3754.000 MHz
   17.25 dBm
3. 3770.223 MHz
   -8.75 dBm

Trace
99% OBW
26dBm BW

n78a_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6

n78a_30kHz_SISO_NTNV_40MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 100 MHz
RBW: 1.2 MHz
VBW: 4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=38.087 MHz
-26dB BW:40.643MHz
Maker:
1. 3729.694 MHz
    -6.66 dBm
2. 3743.200 MHz
    19.34 dBm
3. 3770.337 MHz
    -6.66 dBm

Trace
99% OBW
26dBm BW

n78a_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6

n78a_30kHz_SISO_NTNV_40MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
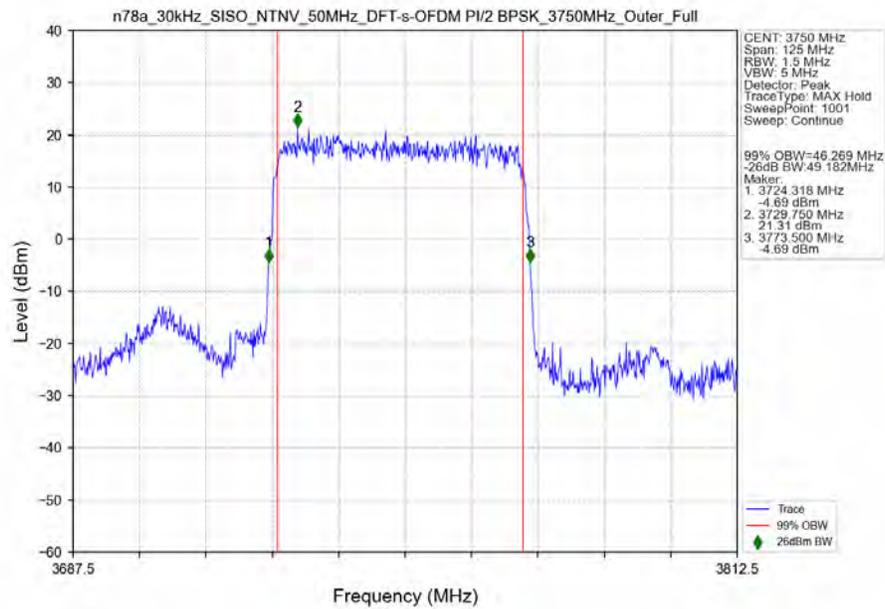Span: 100 MHz
RBW: 1.2 MHz
VBW: 4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=38.000 MHz
-26dB BW:40.726MHz
Maker:
1. 3729.634 MHz
    -9.05 dBm
2. 3746.600 MHz
    16.95 dBm
3. 3770.360 MHz
    -9.05 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_40MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 100 MHz
RBW: 1.2 MHz
VBW: 4 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=38.307 MHz
-26dB BW:40.518MHz
Maker:
1. 3729.707 MHz
   -11.14 dBm
2. 3752.600 MHz
   14.86 dBm
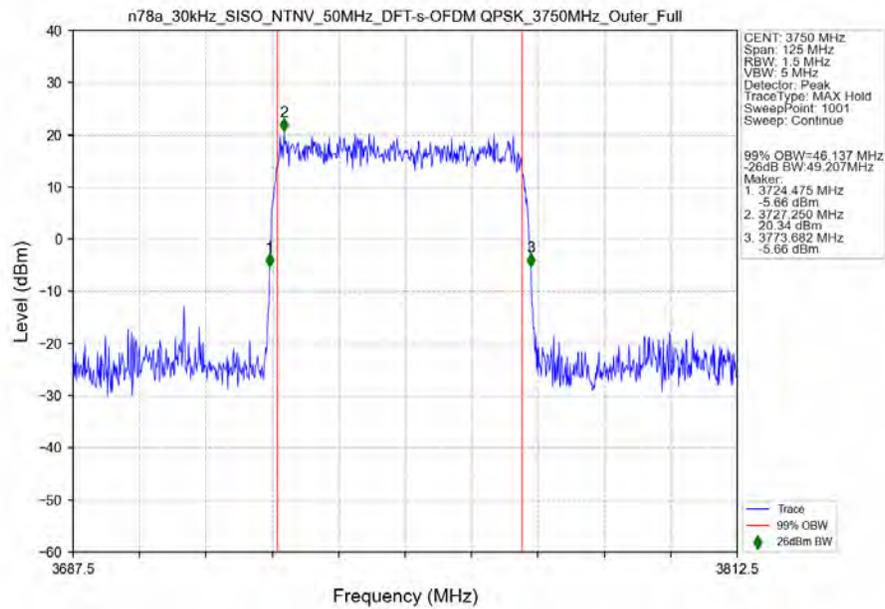3. 3770.225 MHz
   -11.14 dBm

Trace
99% OBW
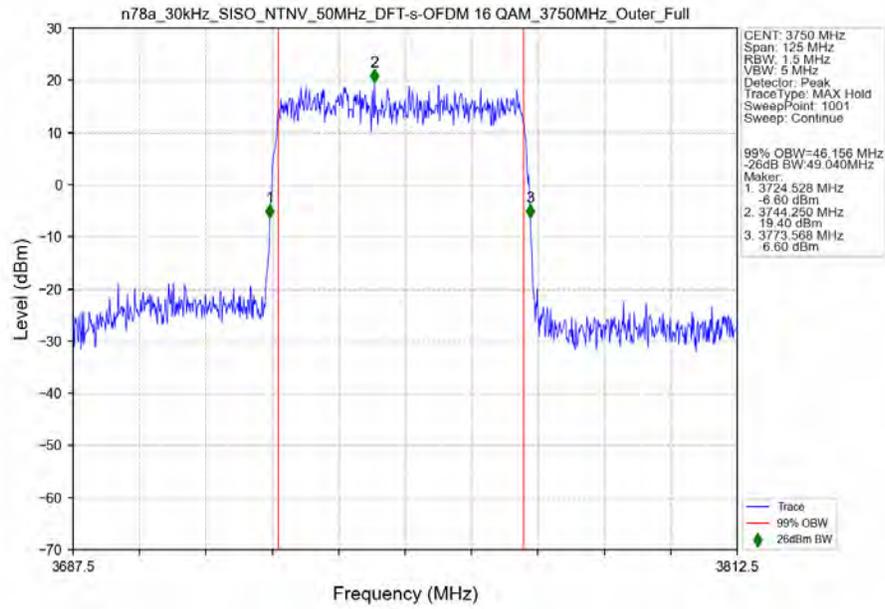26dBm BW

## 3.2.7 30k_SISO_50MHz_NTNV

| n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6 |
|---|



n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 125 MHz
RBW: 1.5 MHz
VBW: 5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=46.269 MHz
-26dB BW:49.182MHz
Marker:
1. 3724.318 MHz
   -4.69 dBm
2. 3729.750 MHz
   21.31 dBm
3. 3773.500 MHz
   -4.69 dBm

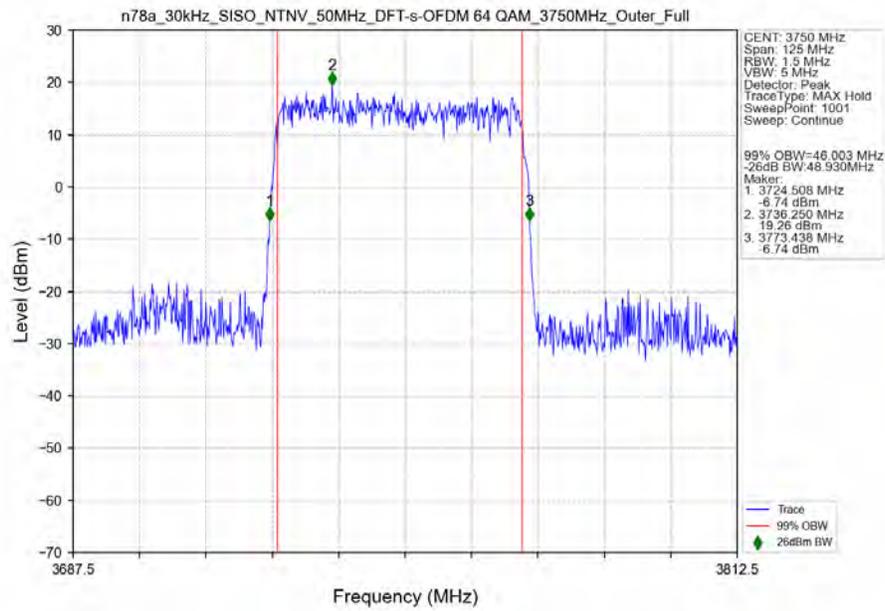| n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|---|



n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 125 MHz
RBW: 1.5 MHz
VBW: 5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=46.137 MHz
-26dB BW:49.207MHz
Marker:
1. 3724.475 MHz
   -5.66 dBm
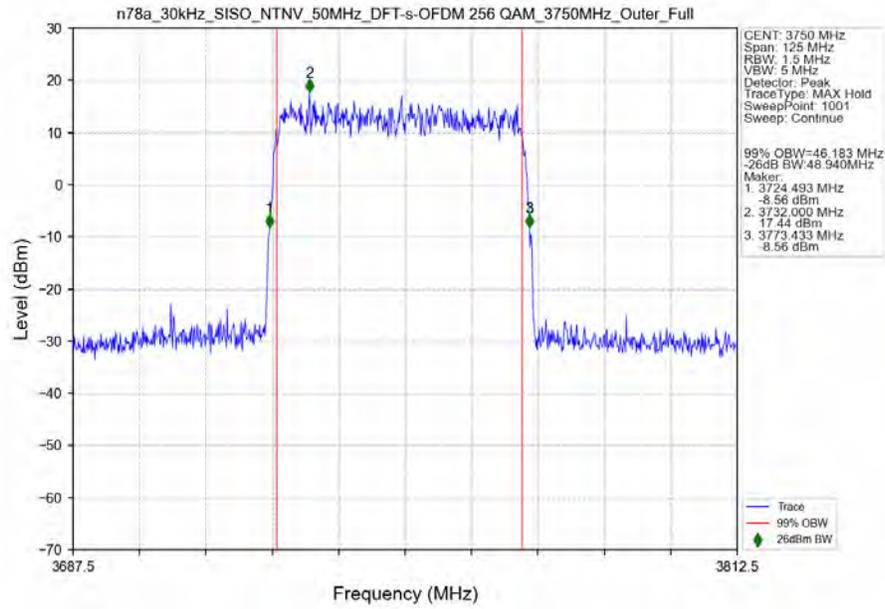2. 3727.250 MHz
   20.34 dBm
3. 3773.682 MHz
   -5.66 dBm

| n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 125 MHz
RBW: 1.5 MHz
VBW: 5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=46.156 MHz
-26dB BW:49.040MHz
Maker:
1. 3724.528 MHz
   -6.60 dBm
2. 3744.250 MHz
   19.40 dBm
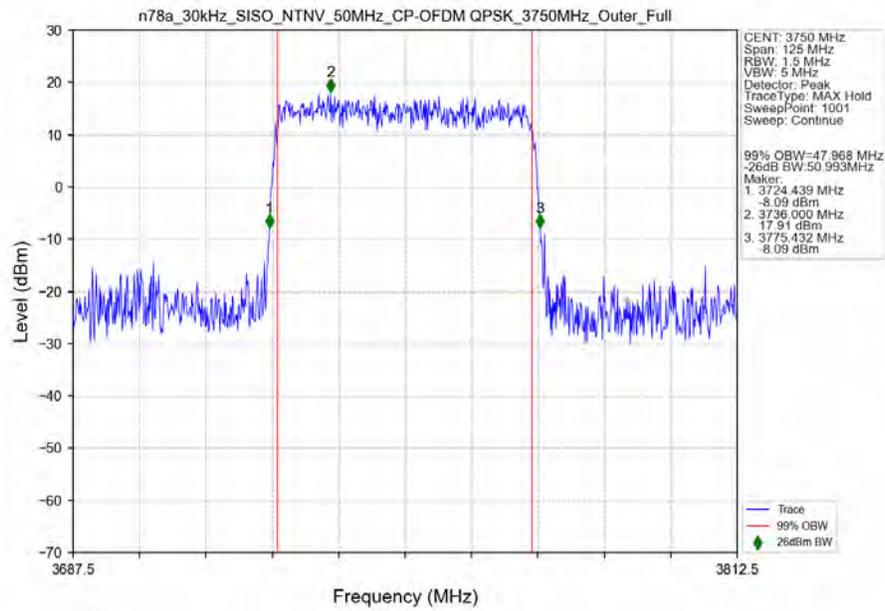3. 3773.568 MHz
   -6.60 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|

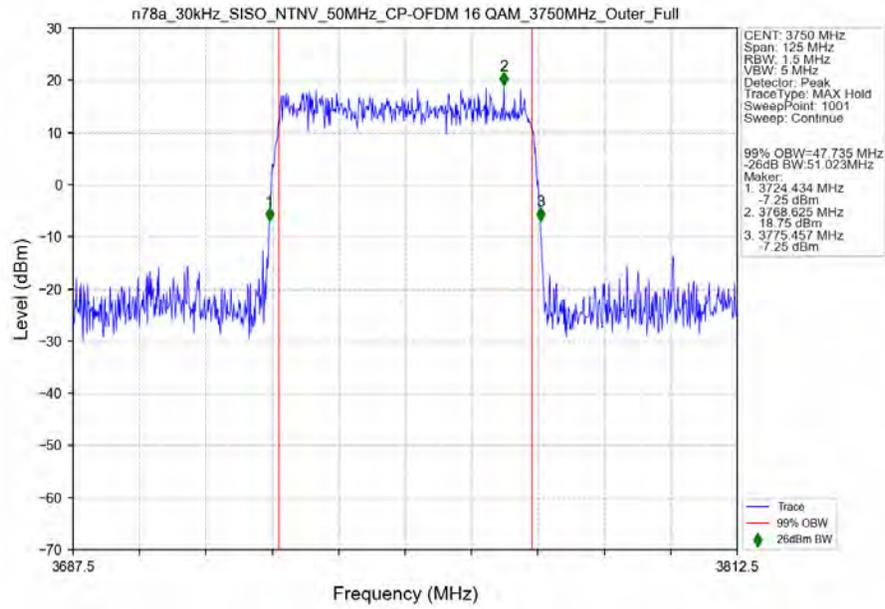n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 125 MHz
RBW: 1.5 MHz
VBW: 5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=46.003 MHz
-26dB BW:48.930MHz
Maker:
1. 3724.508 MHz
   -6.74 dBm
2. 3736.250 MHz
   19.26 dBm
3. 3773.438 MHz
   -6.74 dBm

Trace
99% OBW
26dBm BW

**n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6**

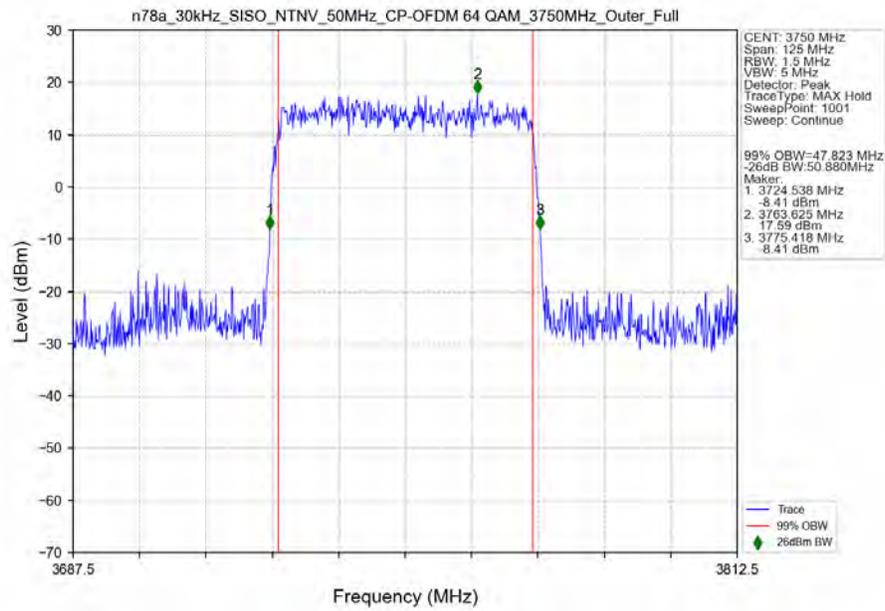n78a_30kHz_SISO_NTNV_50MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 125 MHz
RBW: 1.5 MHz
VBW: 5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=46.183 MHz
-26dB BW:48.940MHz
Maker:
1. 3724.493 MHz
   -8.56 dBm
2. 3732.000 MHz
   17.44 dBm
3. 3773.433 MHz
   -8.56 dBm

Trace
99% OBW
26dBm BW

**n78a_30kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6**

n78a_30kHz_SISO_NTNV_50MHz_CP-OFDM QPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 125 MHz
RBW: 1.5 MHz
VBW: 5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=47.968 MHz
-26dB BW:50.993MHz
Maker:
1. 3724.439 MHz
   -8.09 dBm
2. 3736.000 MHz
   17.91 dBm
3. 3775.432 MHz
   -8.09 dBm

Trace
99% OBW
26dBm BW

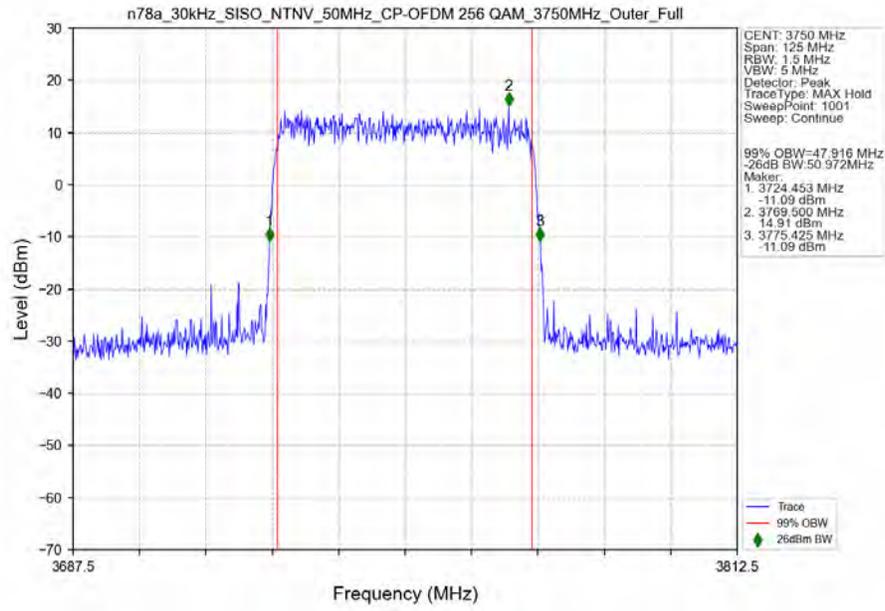| n78a_30kHz_SISO_NTNV_50MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|



| n78a_30kHz_SISO_NTNV_50MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|

| n78a_30kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6 |



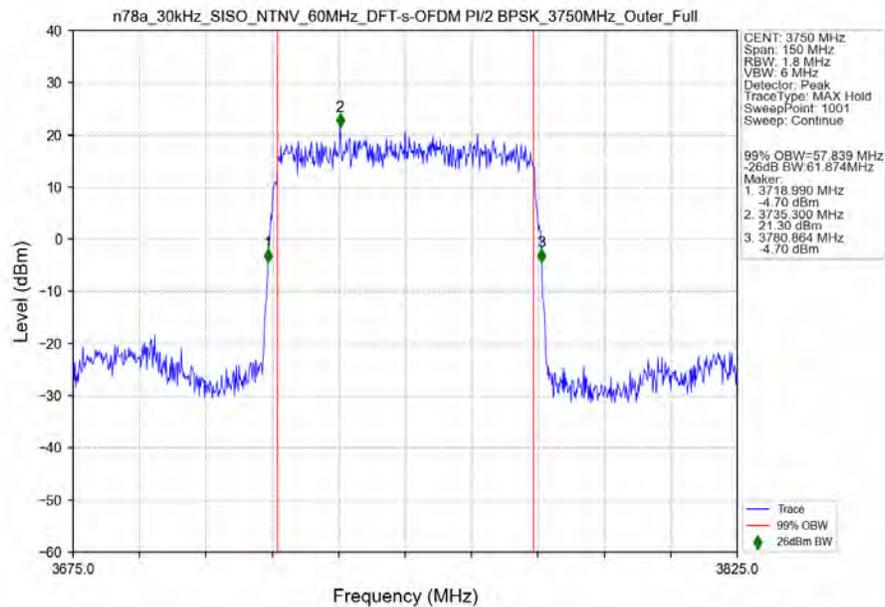n78a_30kHz_SISO_NTNV_50MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 125 MHz
RBW: 1.5 MHz
VBW: 5 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=47.916 MHz
-26dB BW:50.972MHz
Maker:
1. 3724.453 MHz
   -11.09 dBm
2. 3769.500 MHz
   14.91 dBm
3. 3775.425 MHz
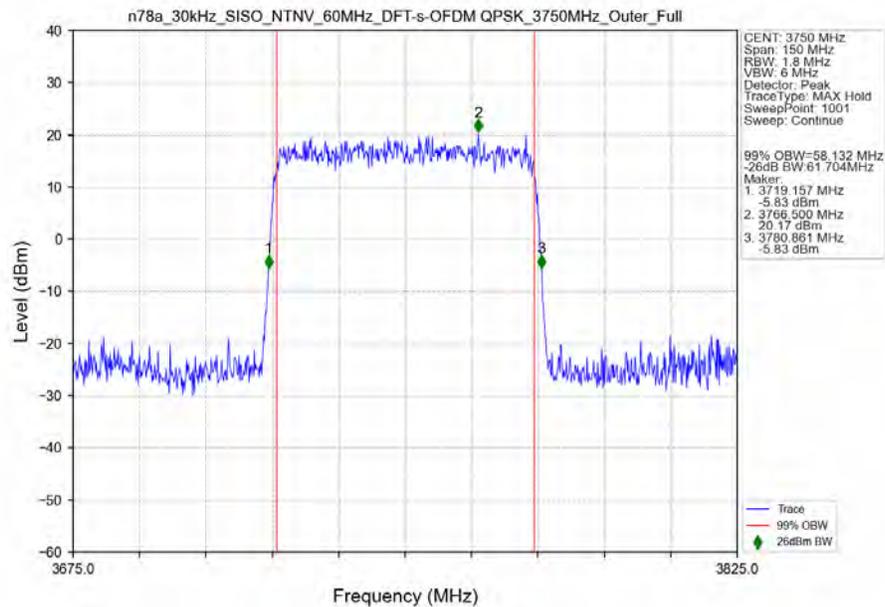   -11.09 dBm

Trace
99% OBW
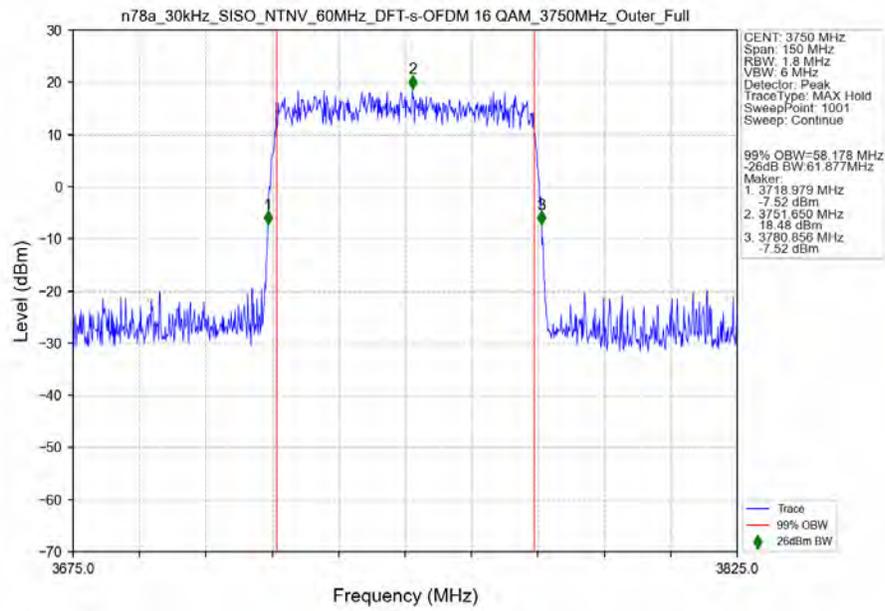26dBm BW

## 3.2.8 30k_SISO_60MHz_NTNV

| n78a_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6 |
|---|



| n78a_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|---|

| n78a_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|



n78a_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 150 MHz
RBW: 1.8 MHz
VBW: 6 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=58.178 MHz
-26dB BW:61.877MHz
Maker:
1. 3718.979 MHz
   -7.52 dBm
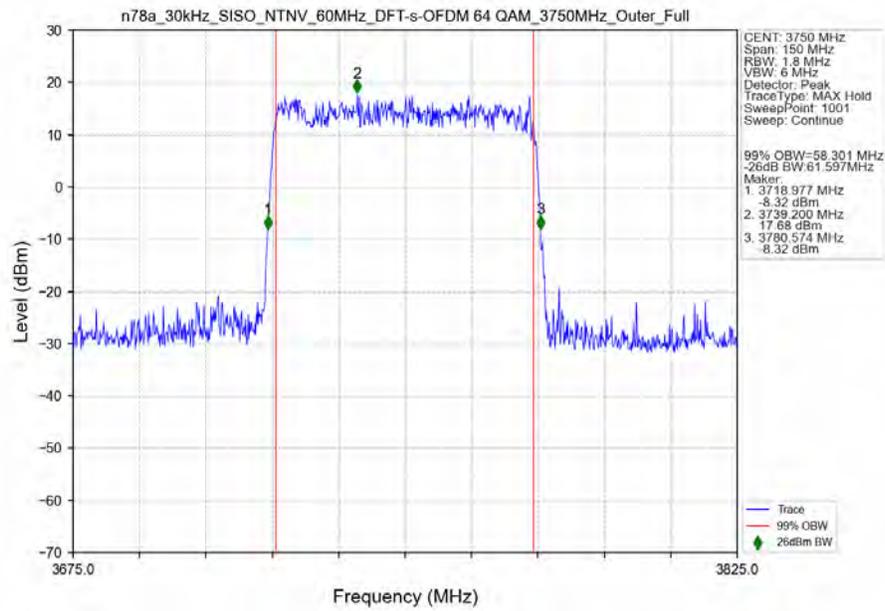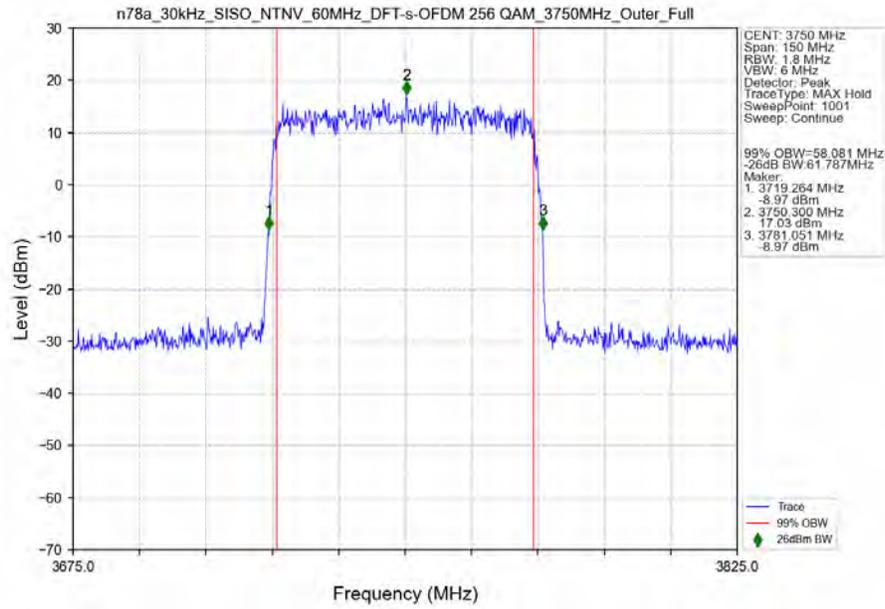2. 3751.650 MHz
   18.48 dBm
3. 3780.856 MHz
   -7.52 dBm

| n78a_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|



n78a_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 150 MHz
RBW: 1.8 MHz
VBW: 6 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=58.301 MHz
-26dB BW:61.597MHz
Maker:
1. 3718.977 MHz
   -8.32 dBm
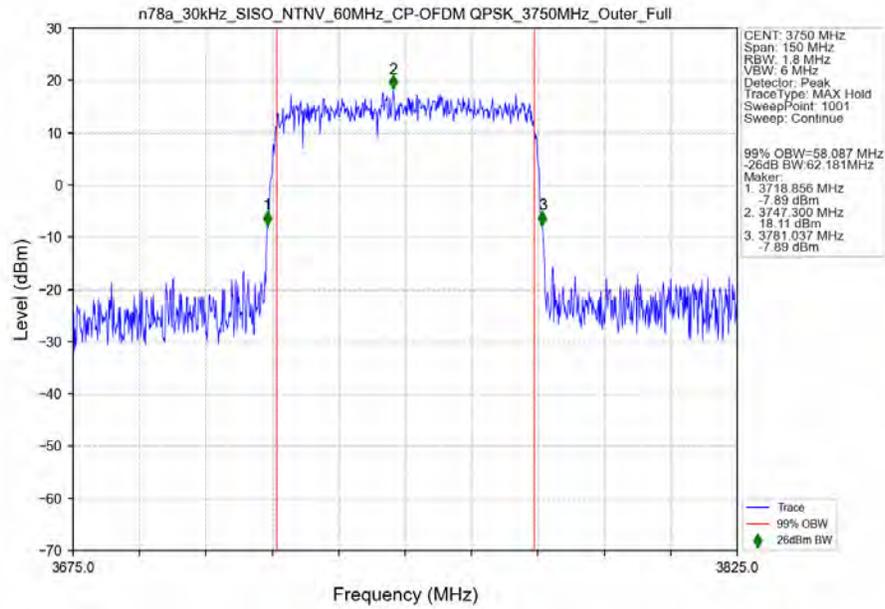2. 3739.200 MHz
   17.68 dBm
3. 3780.574 MHz
   -8.32 dBm

## n78a_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6



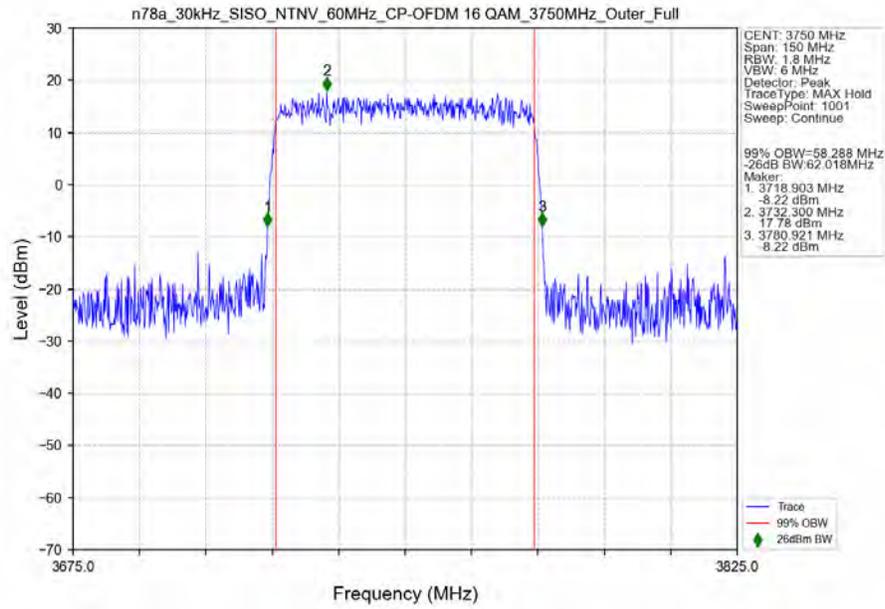n78a_30kHz_SISO_NTNV_60MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 150 MHz
RBW: 1.8 MHz
VBW: 6 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=58.081 MHz
-26dB BW:61.787MHz
Maker:
1. 3719.264 MHz
   -8.97 dBm
2. 3750.300 MHz
   17.03 dBm
3. 3781.051 MHz
   -8.97 dBm

## n78a_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6



n78a_30kHz_SISO_NTNV_60MHz_CP-OFDM QPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 150 MHz
RBW: 1.8 MHz
VBW: 6 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=58.087 MHz
-26dB BW:62.181MHz
Maker:
1. 3718.856 MHz
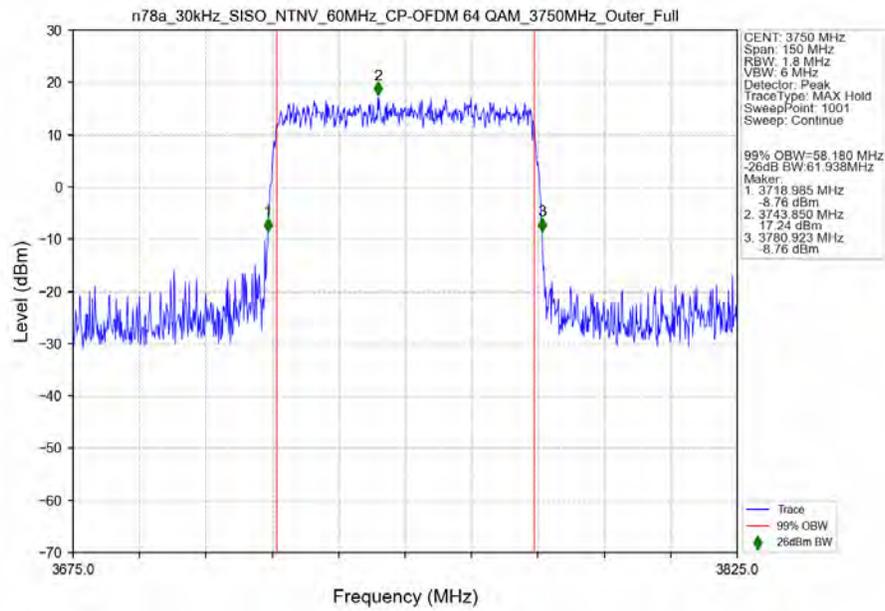   -7.89 dBm
2. 3747.300 MHz
   18.11 dBm
3. 3781.037 MHz
   -7.89 dBm

## n78a_30kHz_SISO_NTNV_60MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6

**n78a_30kHz_SISO_NTNV_60MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full**

CENT: 3750 MHz
Span: 150 MHz
RBW: 1.8 MHz
VBW: 6 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=58.288 MHz
-26dB BW:62.018MHz
Maker:
1. 3718.903 MHz
   -8.22 dBm
2. 3732.300 MHz
   17.78 dBm
3. 3780.921 MHz
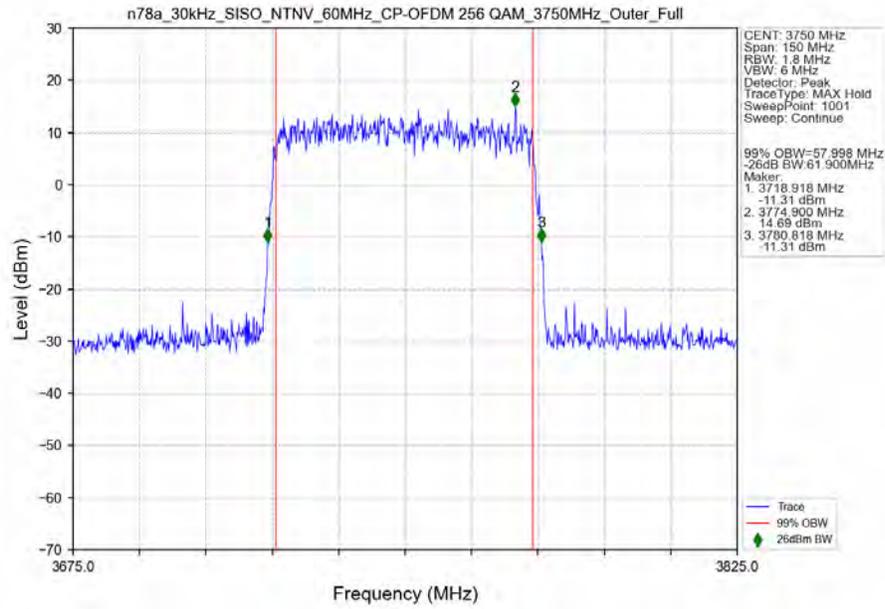   -8.22 dBm

Level (dBm) vs Frequency (MHz)

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_60MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6

**n78a_30kHz_SISO_NTNV_60MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full**

CENT: 3750 MHz
Span: 150 MHz
RBW: 1.8 MHz
VBW: 6 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=58.180 MHz
-26dB BW:61.938MHz
Maker:
1. 3718.985 MHz
   -8.76 dBm
2. 3743.850 MHz
   17.24 dBm
3. 3780.923 MHz
   -8.76 dBm

Level (dBm) vs Frequency (MHz)

Trace
99% OBW
26dBm BW

n78a_30kHz_SISO_NTNV_60MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 150 MHz
RBW: 1.8 MHz
VBW: 6 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=57.998 MHz
-26dB BW:61.900MHz
Maker:
1. 3718.918 MHz
   -11.31 dBm
2. 3774.900 MHz
   14.69 dBm
3. 3780.818 MHz
   -11.31 dBm

Trace
99% OBW
26dBm BW

## 3.2.9 30k_SISO_70MHz_NTNV

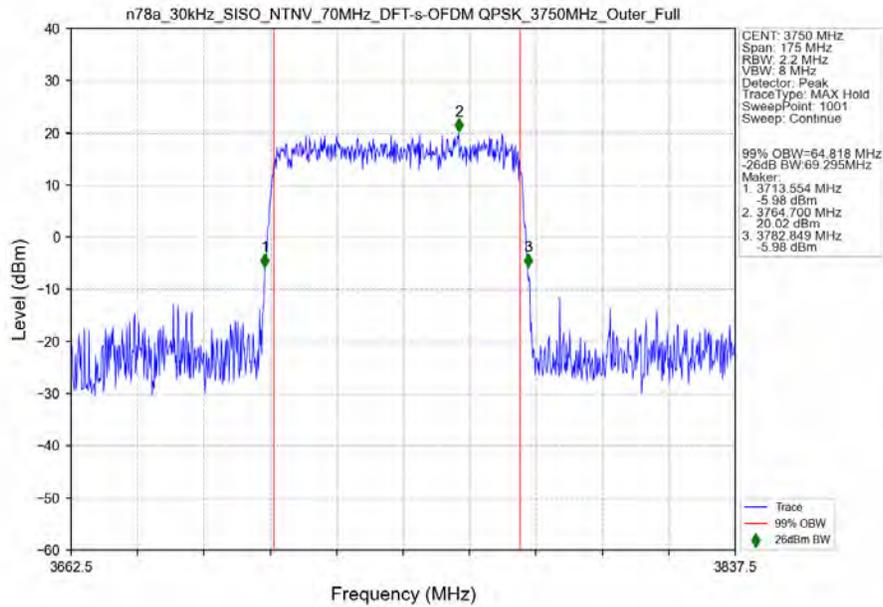| n78a_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6 |
|---|



n78a_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 175 MHz
RBW: 2.2 MHz
VBW: 8 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=64.885 MHz
-26dB BW:69.102MHz
Maker:
1. 3713.682 MHz
   -3.77 dBm
2. 3764.875 MHz
   22.23 dBm
3. 3782.784 MHz
   -3.77 dBm

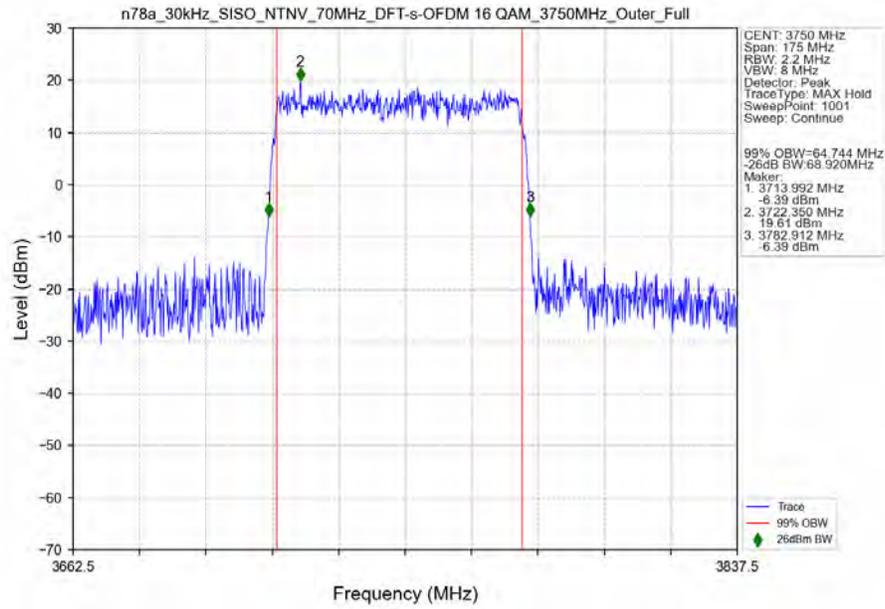| n78a_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|---|



n78a_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 175 MHz
RBW: 2.2 MHz
VBW: 8 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=64.818 MHz
-26dB BW:69.295MHz
Maker:
1. 3713.554 MHz
   -5.98 dBm
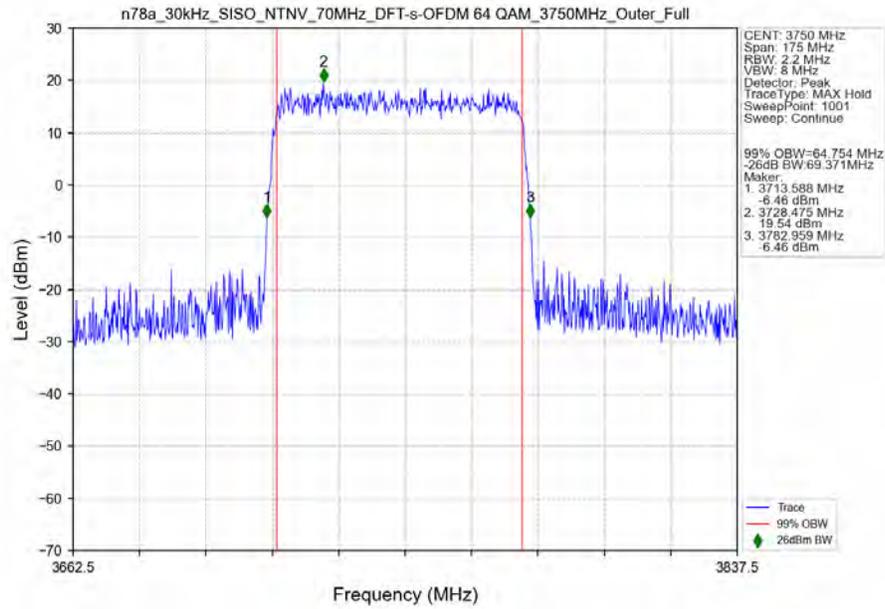2. 3764.700 MHz
   20.02 dBm
3. 3782.849 MHz
   -5.98 dBm

| n78a_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 175 MHz
RBW: 2.2 MHz
VBW: 8 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=64.744 MHz
-26dB BW:68.920MHz
Maker:
1. 3713.992 MHz
   -6.39 dBm
2. 3722.350 MHz
   19.61 dBm
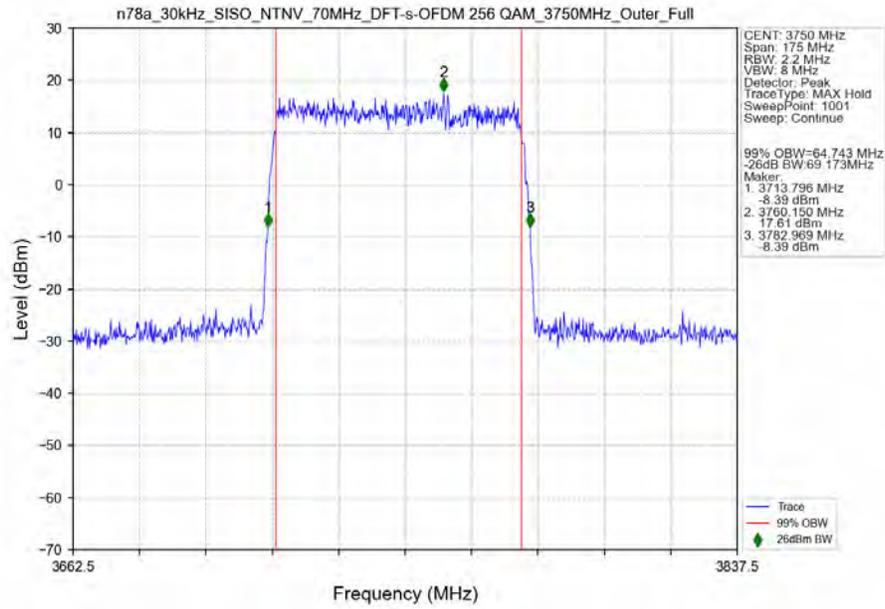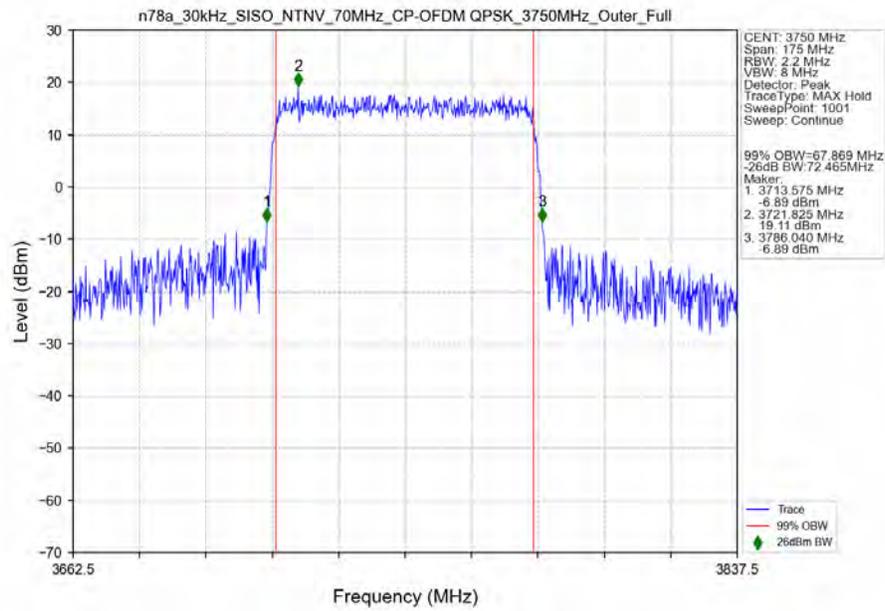3. 3782.912 MHz
   -6.39 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 175 MHz
RBW: 2.2 MHz
VBW: 8 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=64.754 MHz
-26dB BW:69.371MHz
Maker:
1. 3713.588 MHz
   -6.46 dBm
2. 3728.475 MHz
   19.54 dBm
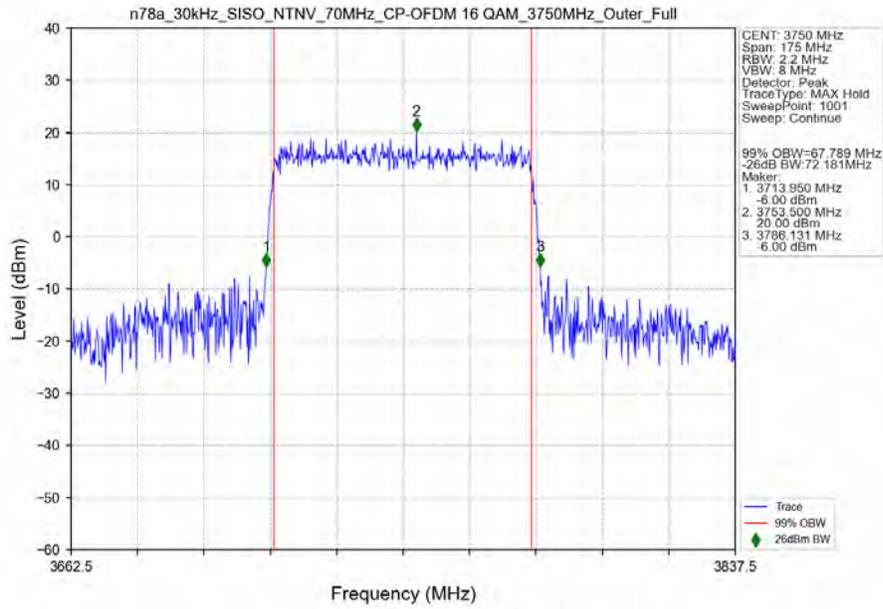3. 3782.959 MHz
   -6.46 dBm

Trace
99% OBW
26dBm BW

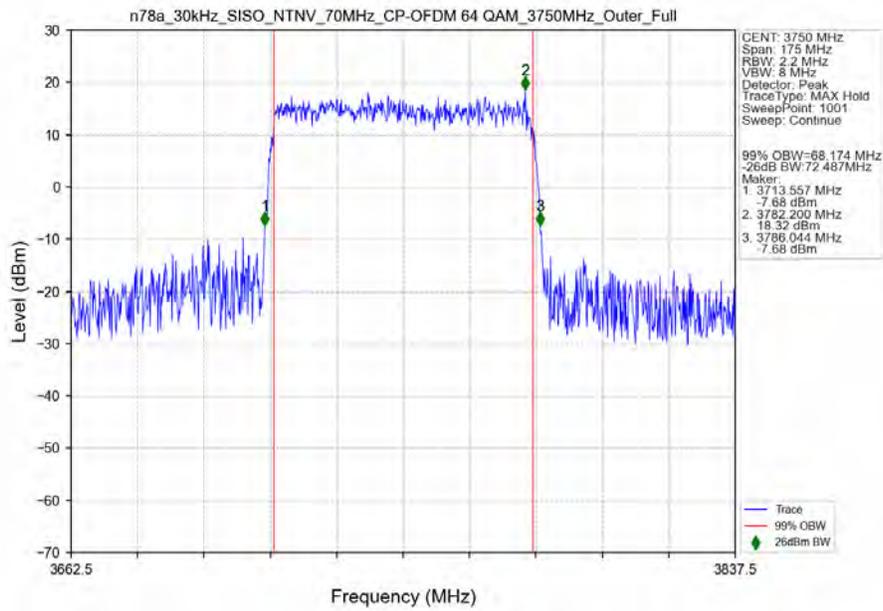| n78a_30kHz_SISO_NTNV_70MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6 |
|---|



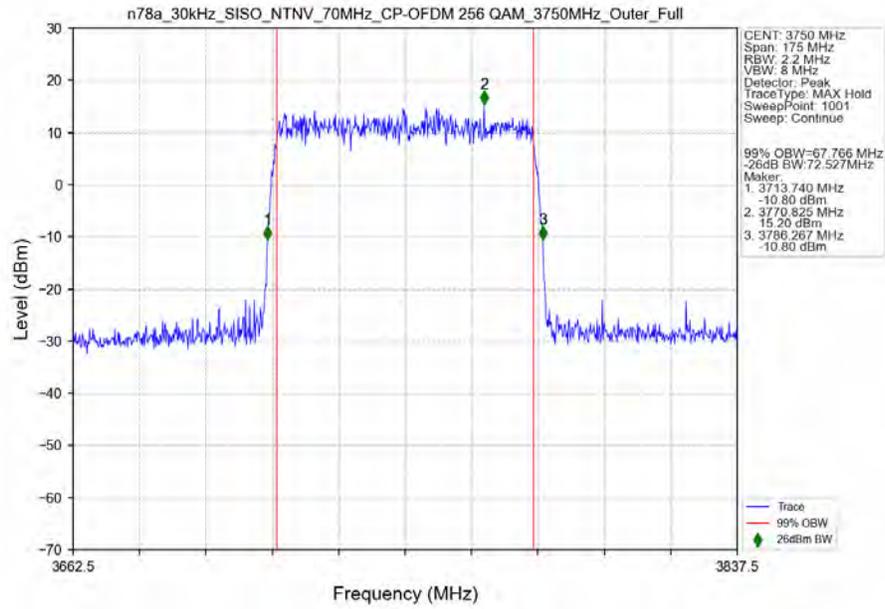| n78a_30kHz_SISO_NTNV_70MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|---|

## n78a_30kHz_SISO_NTNV_70MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full_Ant6

**n78a_30kHz_SISO_NTNV_70MHz_CP-OFDM 16 QAM_3750MHz_Outer_Full**

CENT: 3750 MHz
Span: 175 MHz
RBW: 2.2 MHz
VBW: 8 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=67.789 MHz
-26dB BW:72.181MHz
Maker:
1. 3713.950 MHz
   -6.00 dBm
2. 3753.500 MHz
   20.00 dBm
3. 3786.131 MHz
   -6.00 dBm

Trace
99% OBW
26dBm BW

## n78a_30kHz_SISO_NTNV_70MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full_Ant6

**n78a_30kHz_SISO_NTNV_70MHz_CP-OFDM 64 QAM_3750MHz_Outer_Full**

CENT: 3750 MHz
Span: 175 MHz
RBW: 2.2 MHz
VBW: 8 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=68.174 MHz
-26dB BW:72.487MHz
Maker:
1. 3713.557 MHz
   -7.68 dBm
2. 3782.200 MHz
   18.32 dBm
3. 3786.044 MHz
   -7.68 dBm

Trace
99% OBW
26dBm BW

**n78a_30kHz_SISO_NTNV_70MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full_Ant6**



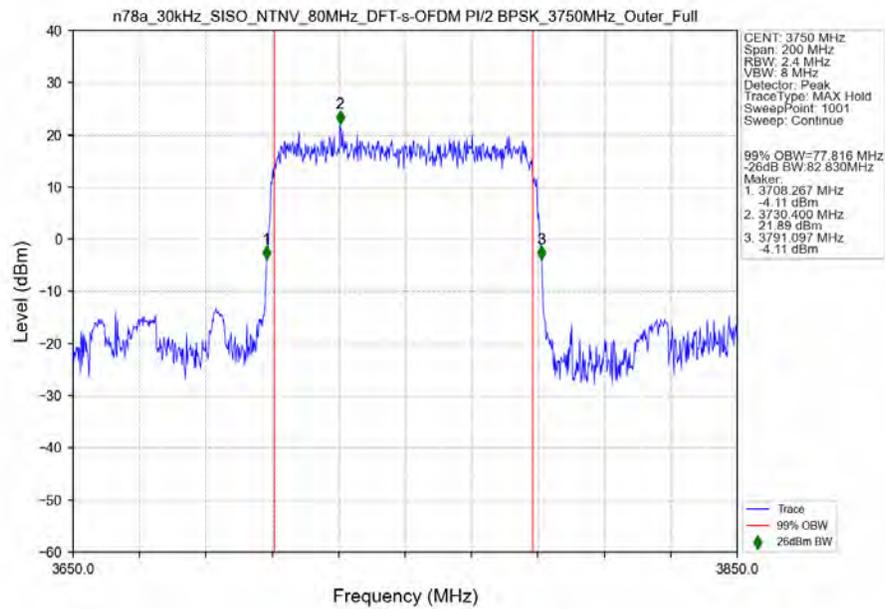n78a_30kHz_SISO_NTNV_70MHz_CP-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 175 MHz
RBW: 2.2 MHz
VBW: 8 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=67.766 MHz
-26dB BW:72.527MHz
Maker:
1. 3713.740 MHz
   -10.80 dBm
2. 3770.825 MHz
   15.20 dBm
3. 3786.267 MHz
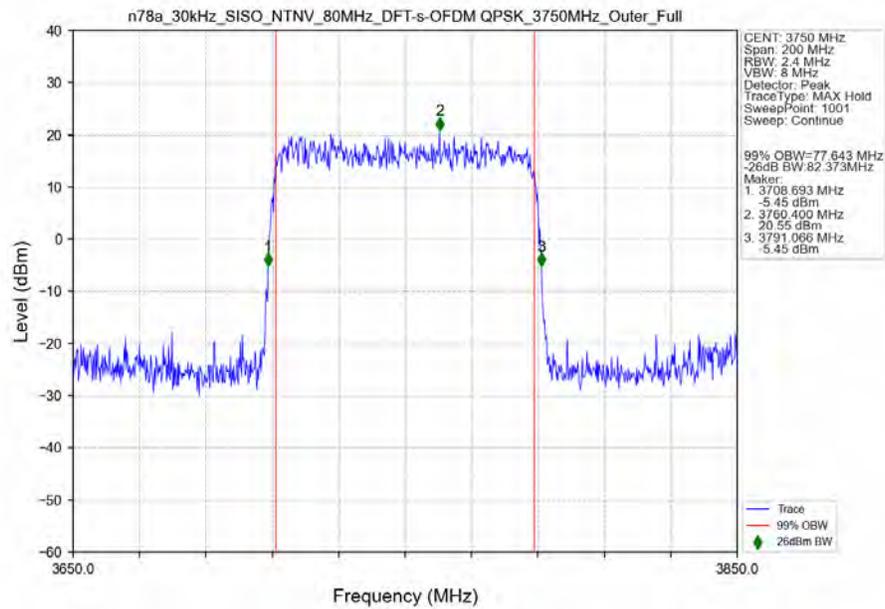   -10.80 dBm

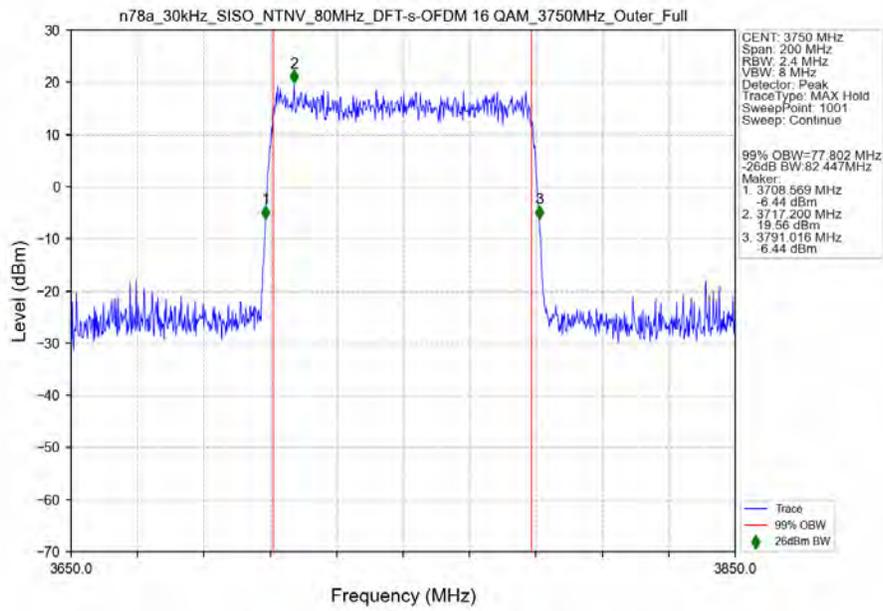Trace
99% OBW
26dBm BW

## 3.2.10 30k_SISO_80MHz_NTNV

| n78a_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Outer_Full_Ant6 |
|---|
|  |
| n78a_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|  |

| n78a_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 16 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 200 MHz
RBW: 2.4 MHz
VBW: 8 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=77.802 MHz
-26dB BW:82.447MHz
Maker:
1. 3708.569 MHz
   -6.44 dBm
2. 3717.200 MHz
   19.56 dBm
3. 3791.016 MHz
   -6.44 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full_Ant6 |
|---|

n78a_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 64 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 200 MHz
RBW: 2.4 MHz
VBW: 8 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=77.463 MHz
-26dB BW:82.550MHz
Maker:
1. 3708.571 MHz
   -7.65 dBm
2. 3724.200 MHz
   18.35 dBm
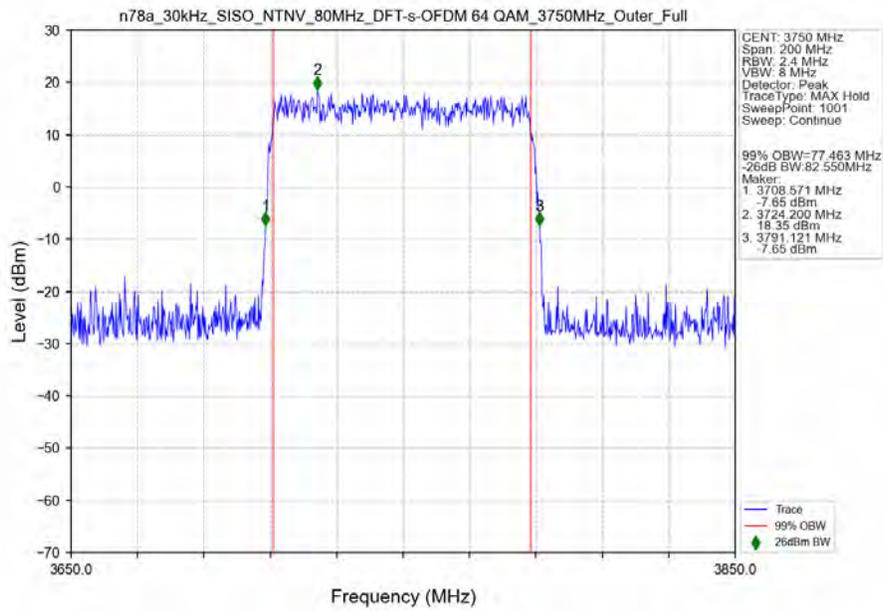3. 3791.121 MHz
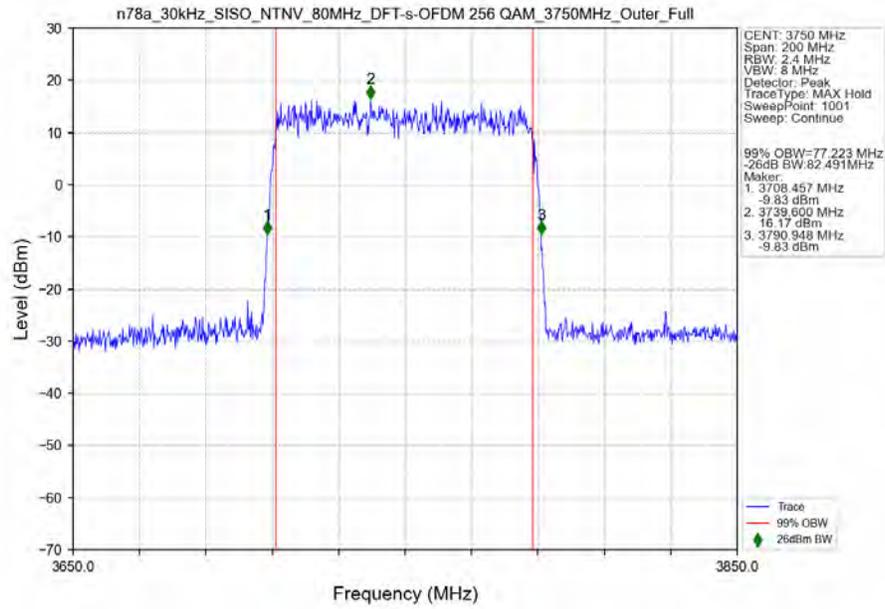   -7.65 dBm

Trace
99% OBW
26dBm BW

| n78a_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full_Ant6 |
|---|



n78a_30kHz_SISO_NTNV_80MHz_DFT-s-OFDM 256 QAM_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 200 MHz
RBW: 2.4 MHz
VBW: 8 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=77.223 MHz
-26dB BW:82.491MHz
Maker:
1. 3708.457 MHz
   -9.83 dBm
2. 3739.600 MHz
   16.17 dBm
3. 3790.948 MHz
   -9.83 dBm

| n78a_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_3750MHz_Outer_Full_Ant6 |
|---|



n78a_30kHz_SISO_NTNV_80MHz_CP-OFDM QPSK_3750MHz_Outer_Full

CENT: 3750 MHz
Span: 200 MHz
RBW: 2.4 MHz
VBW: 8 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
Sweep: Continue

99% OBW=78.313 MHz
-26dB BW:82.806MHz
Maker:
1. 3708.533 MHz
   -7.22 dBm
2. 3738.800 MHz
   18.78 dBm
3. 3791.339 MHz
   -7.22 dBm