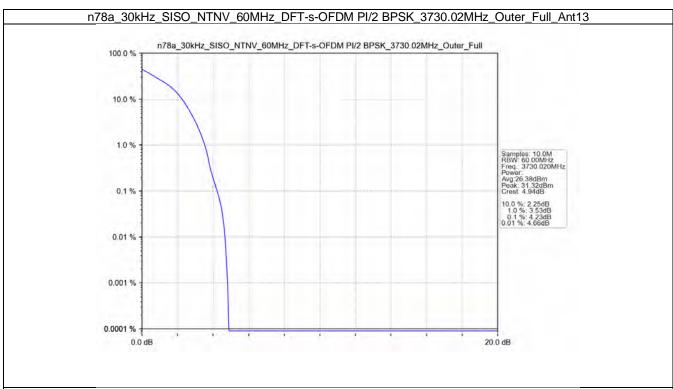
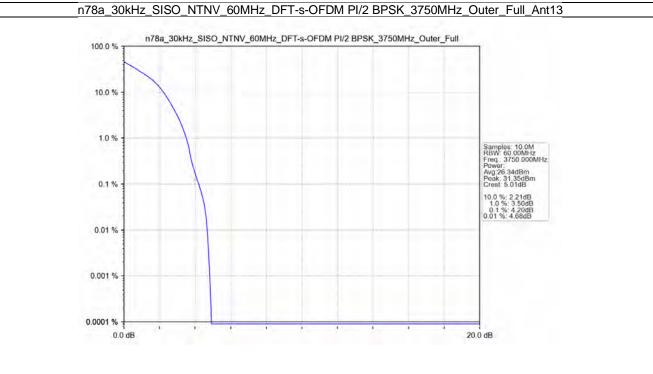
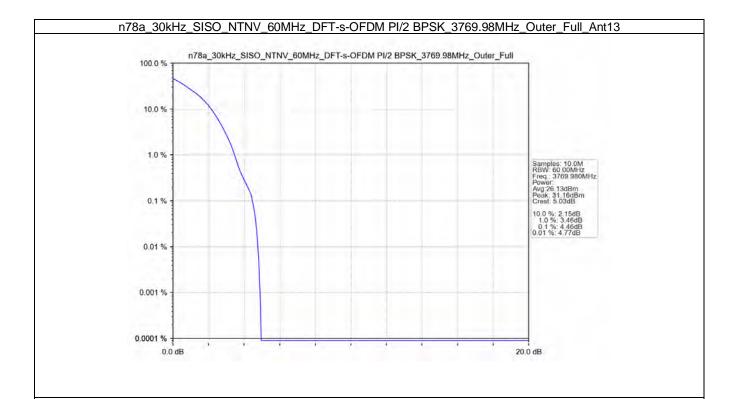
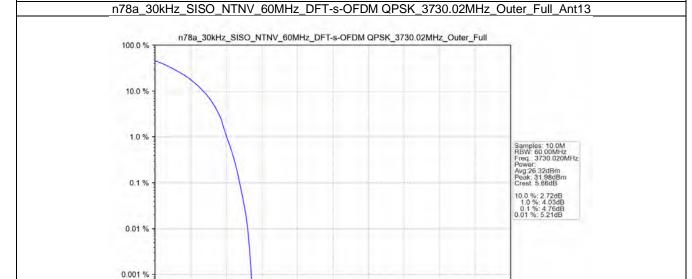


4.2.7 30k_SISO_60MHz_NTNV



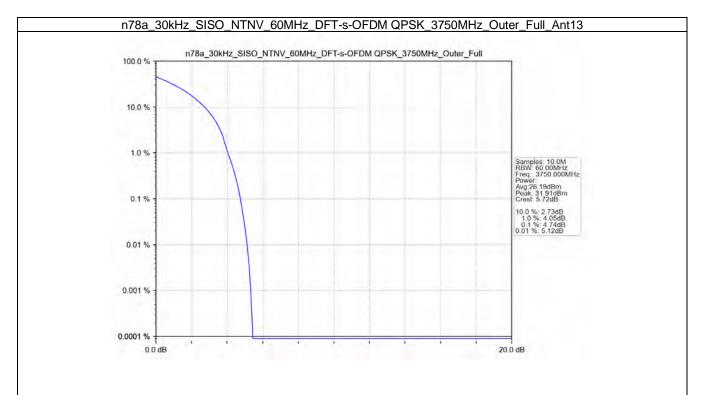


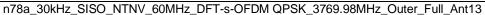


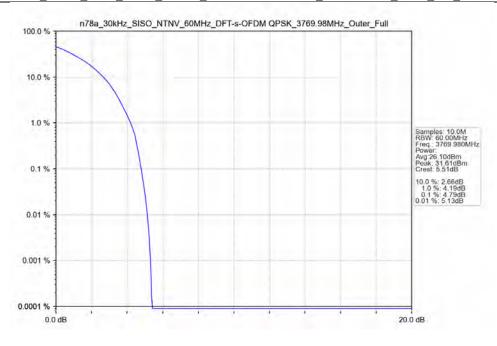


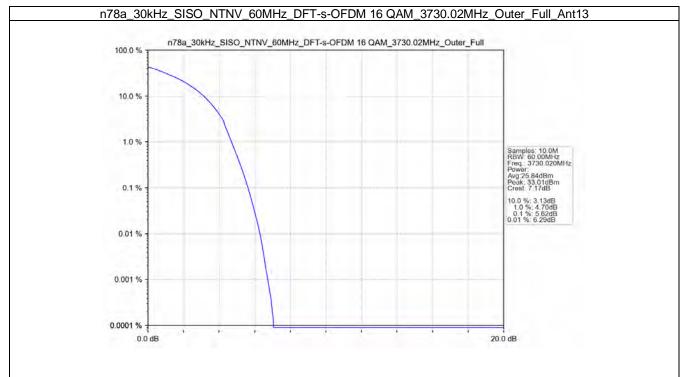
20.0 dB

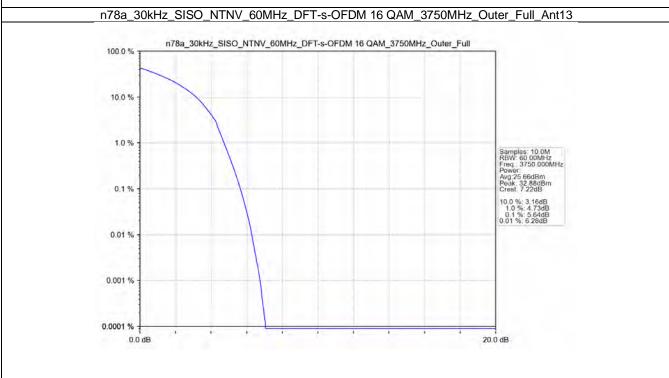
0.0001 % {

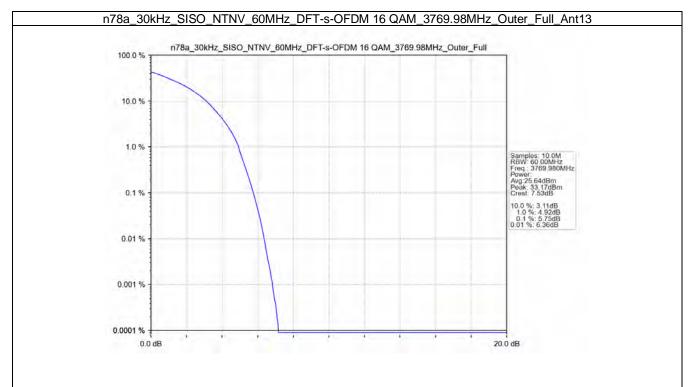


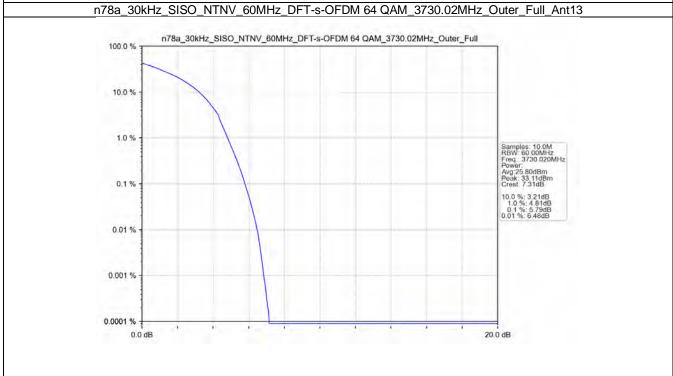


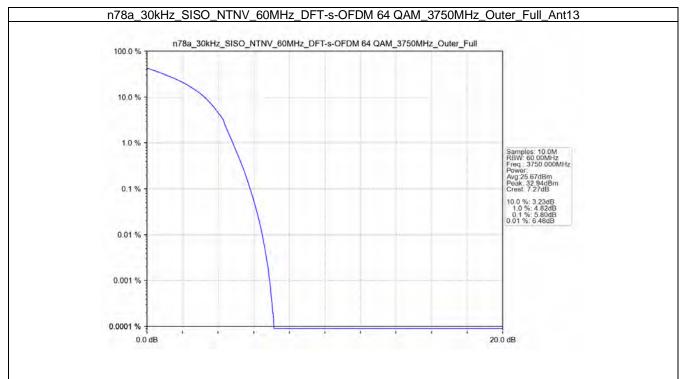


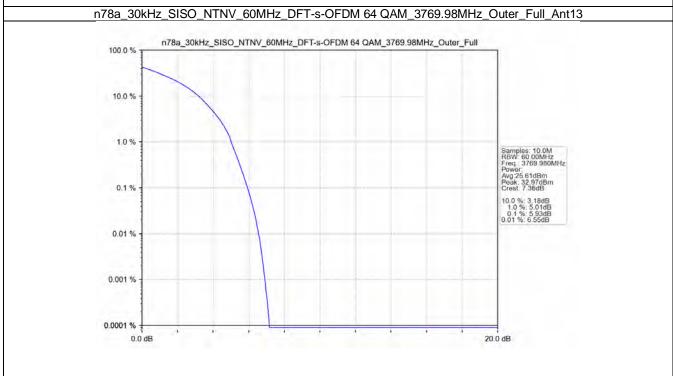




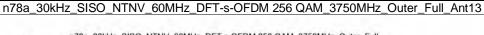


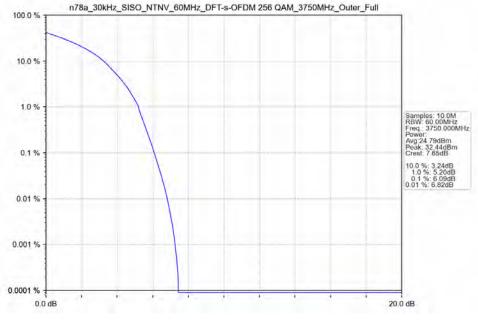


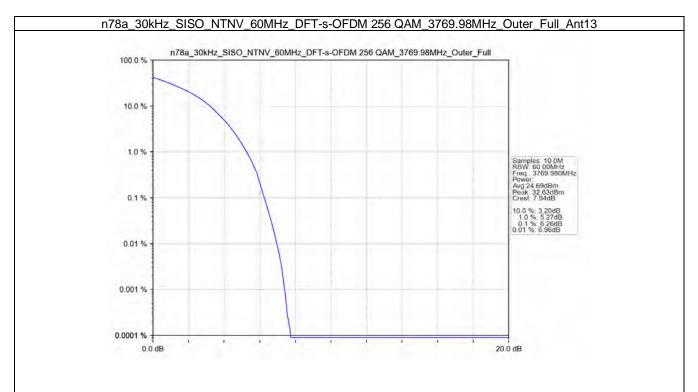


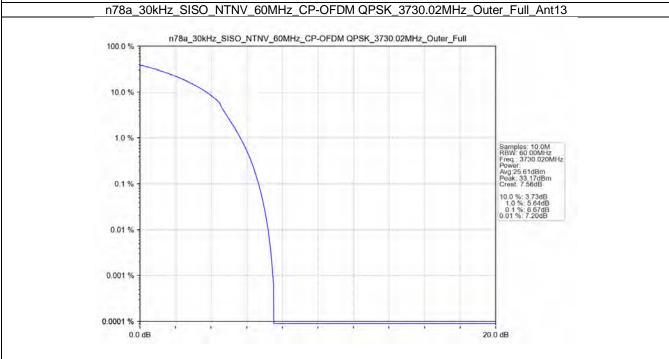


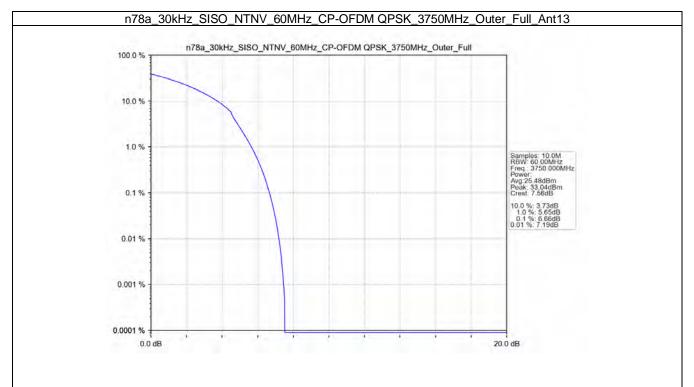


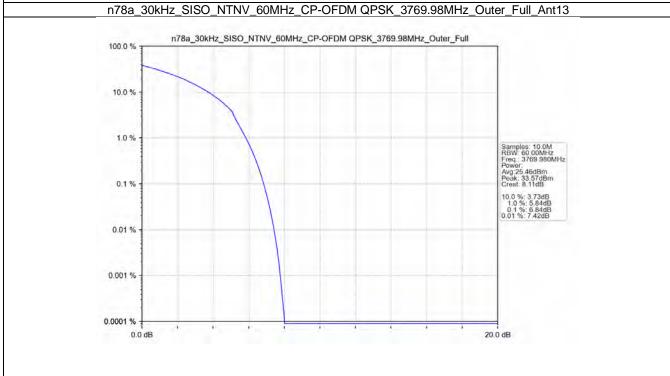


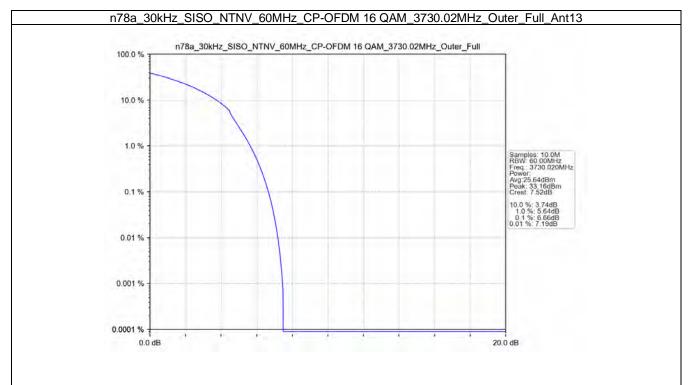


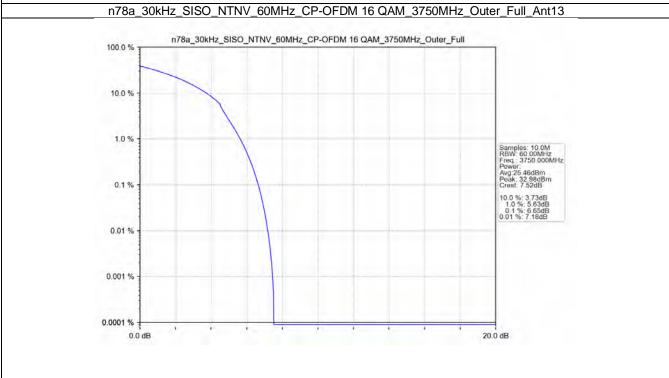


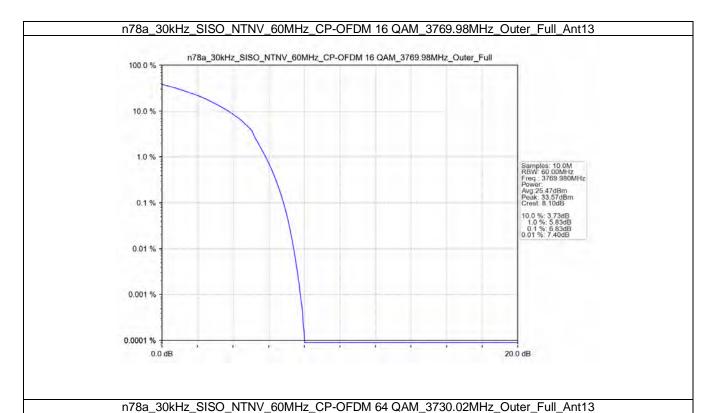


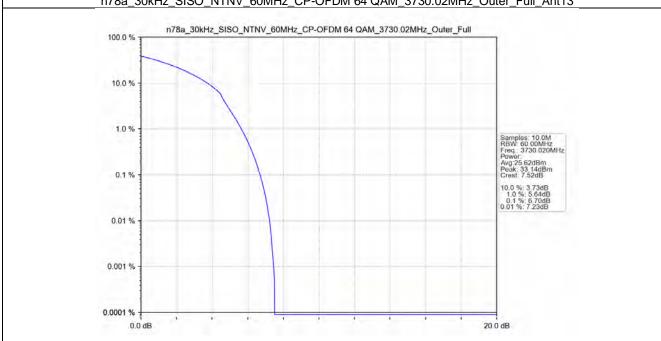


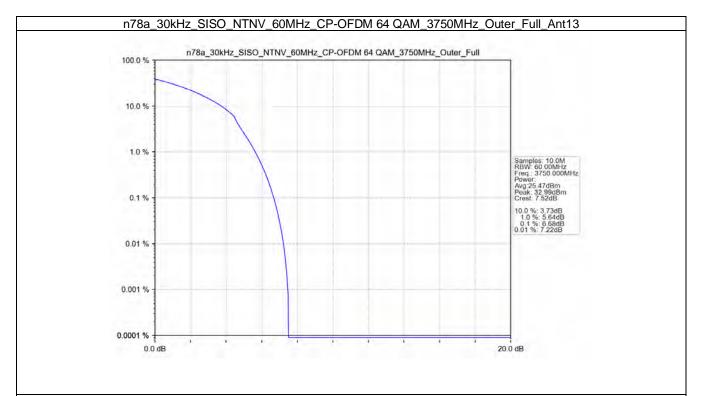


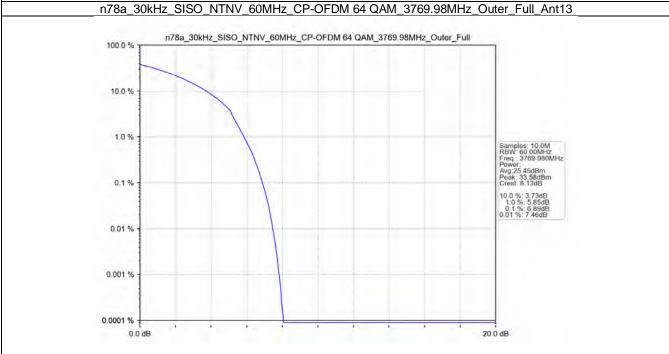


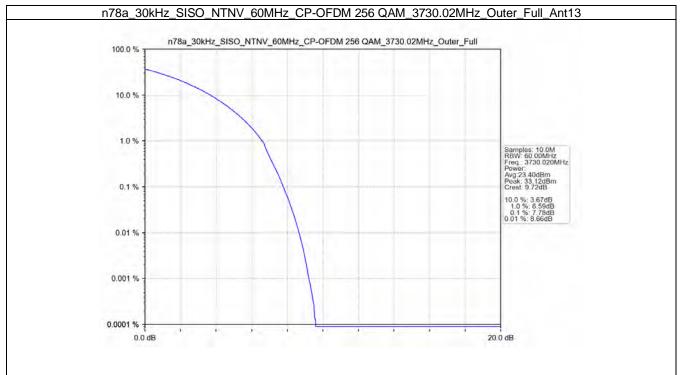


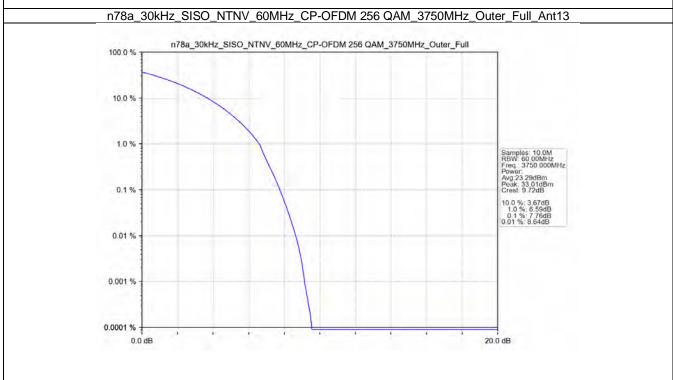


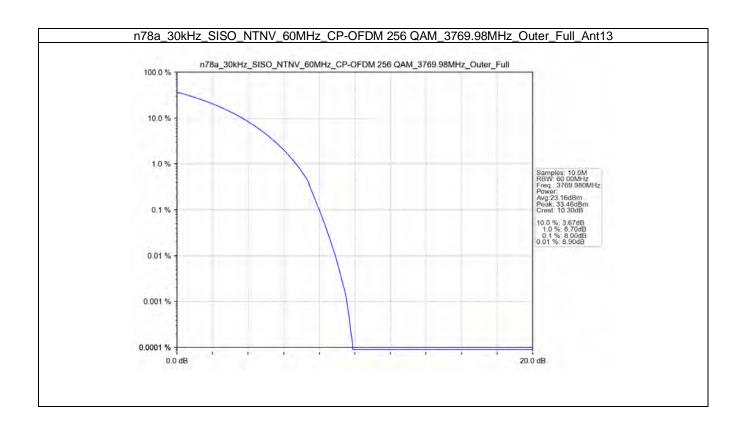




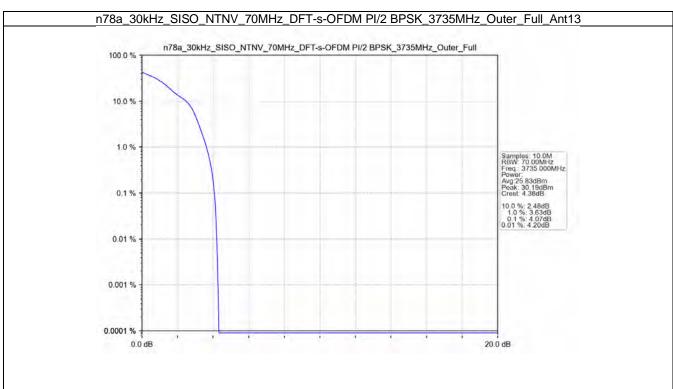


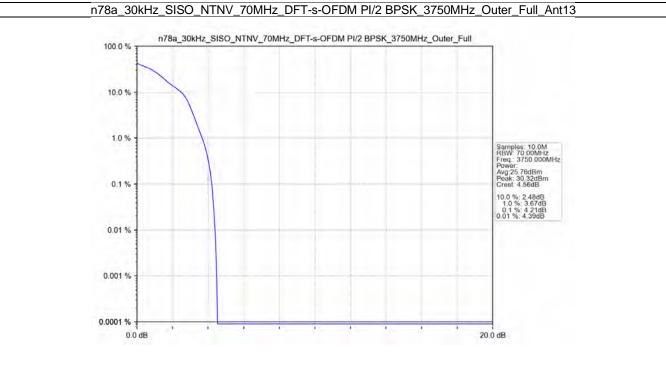


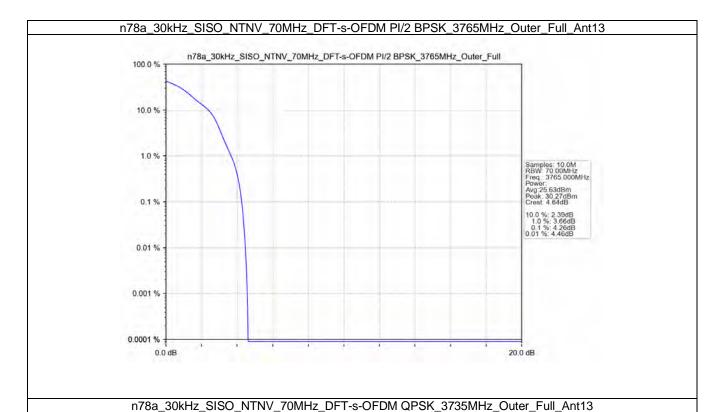


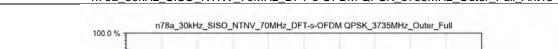


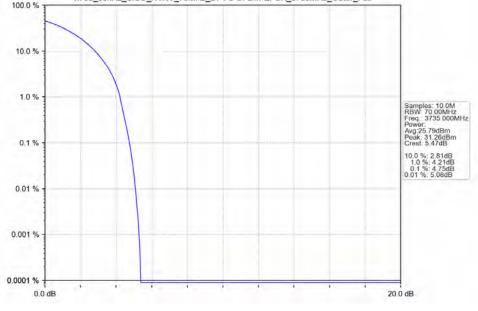
4.2.8 30k_SISO_70MHz_NTNV

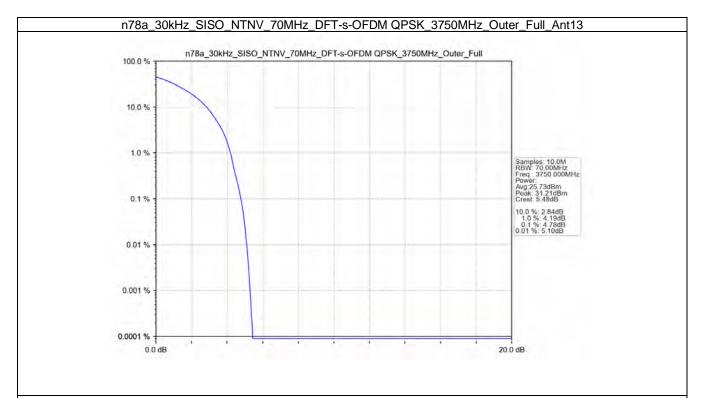




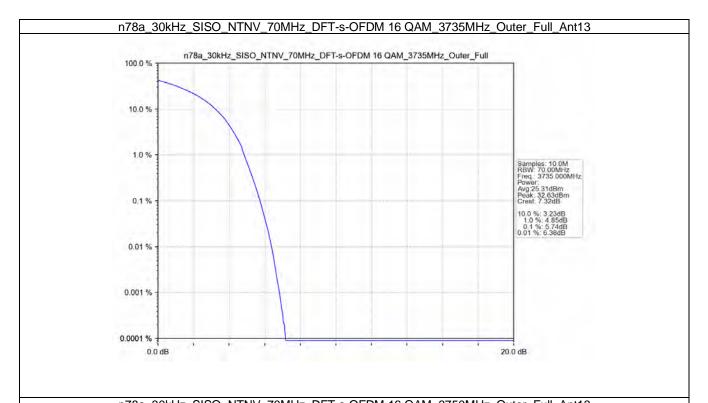


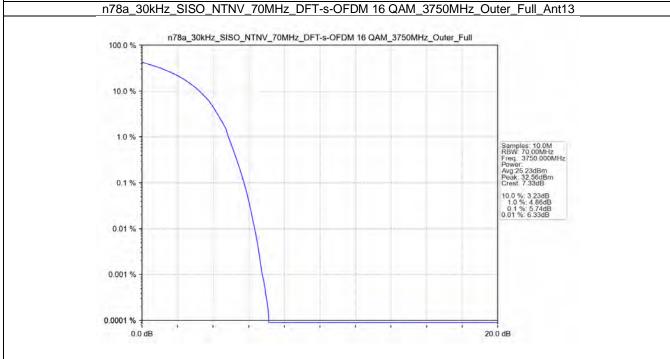


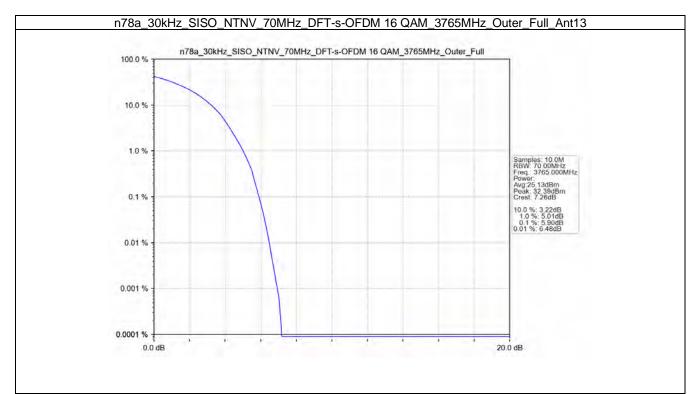


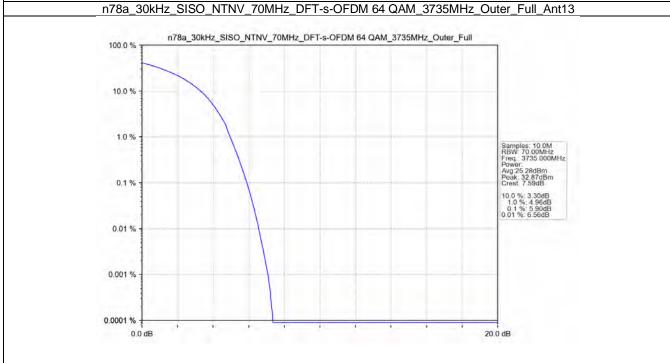


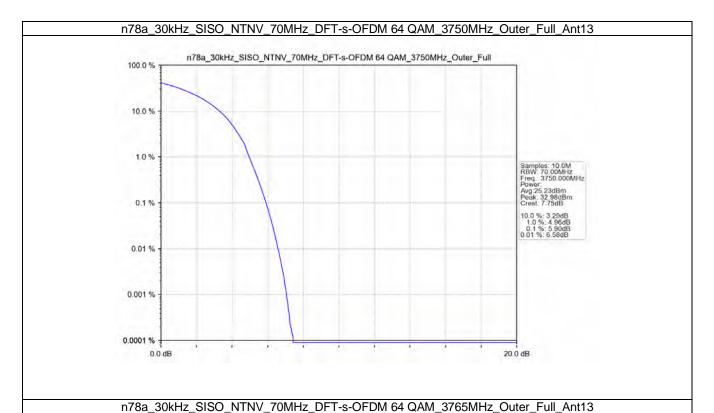


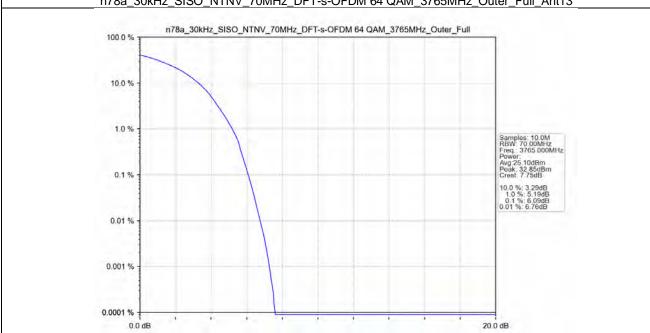


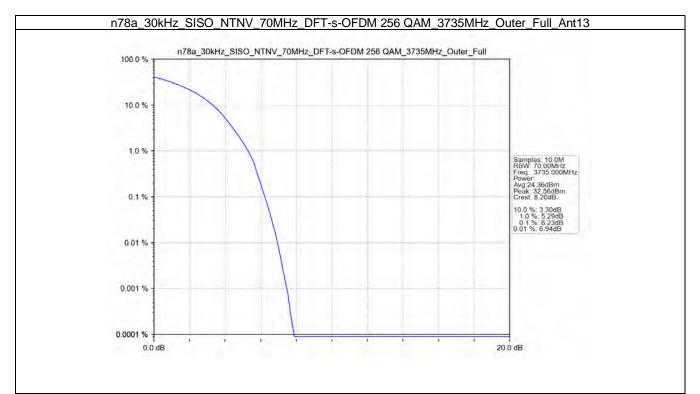


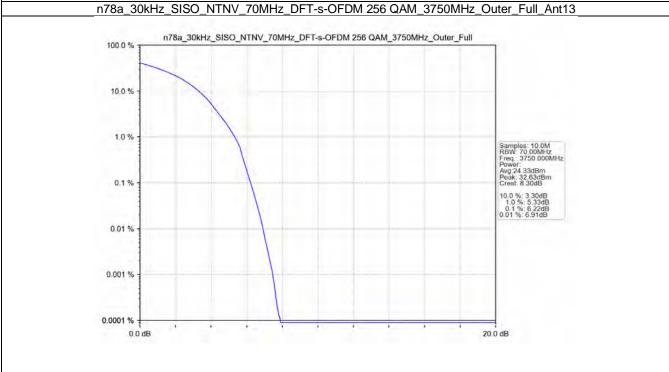


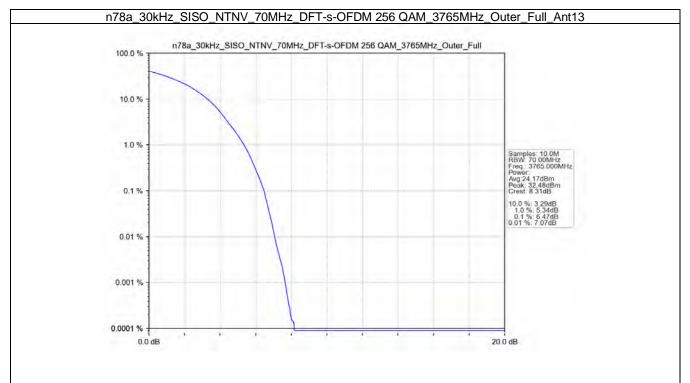


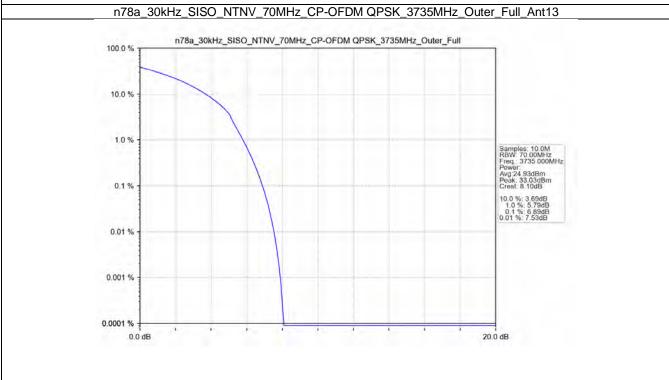


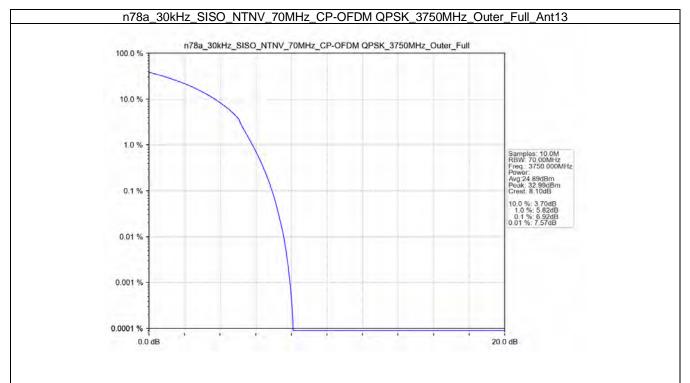


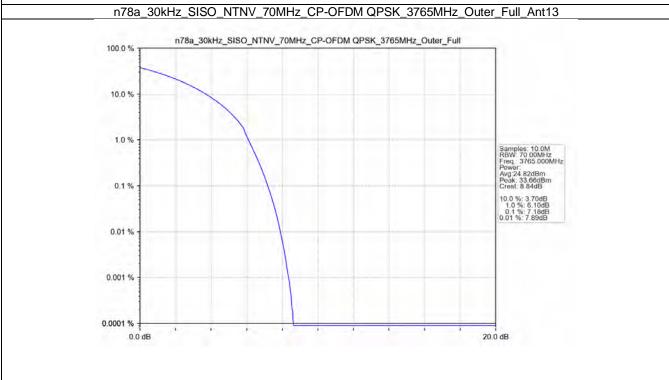


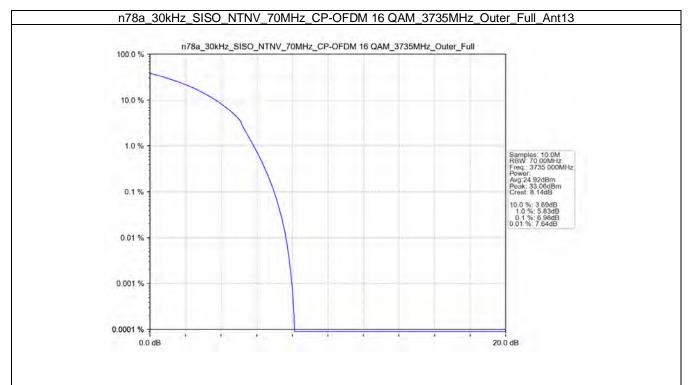


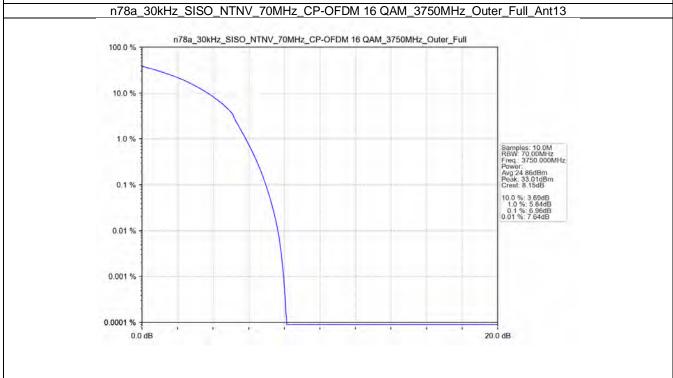


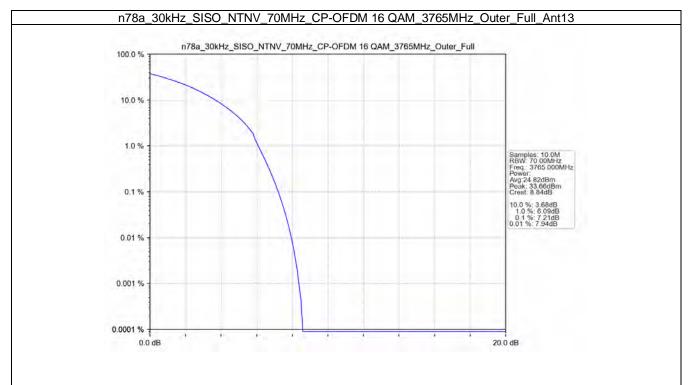




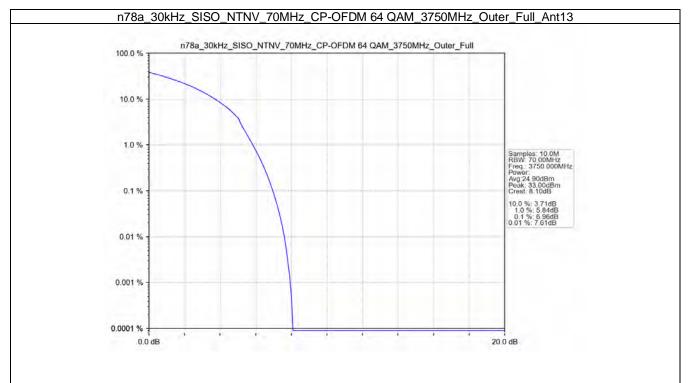


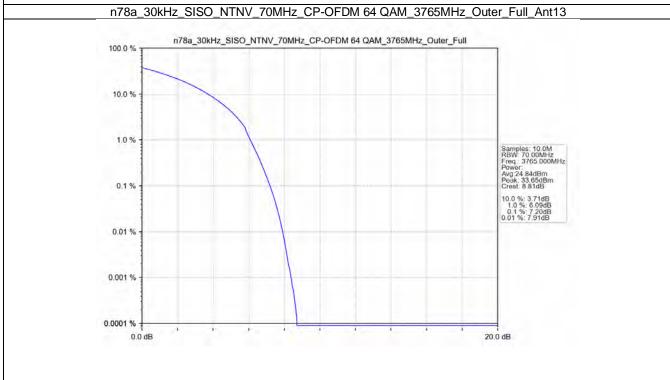


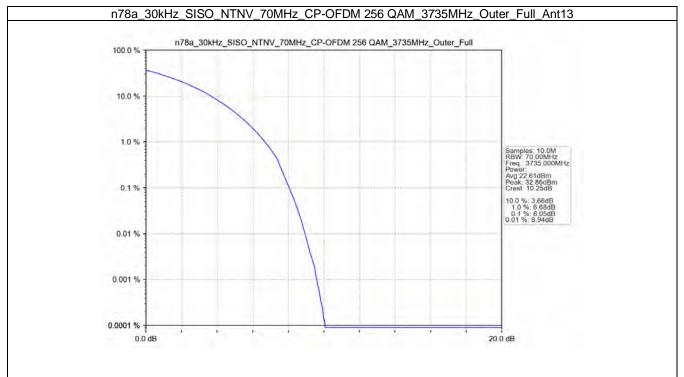


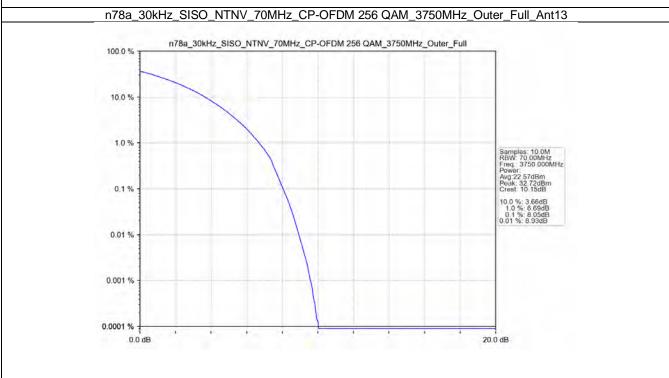


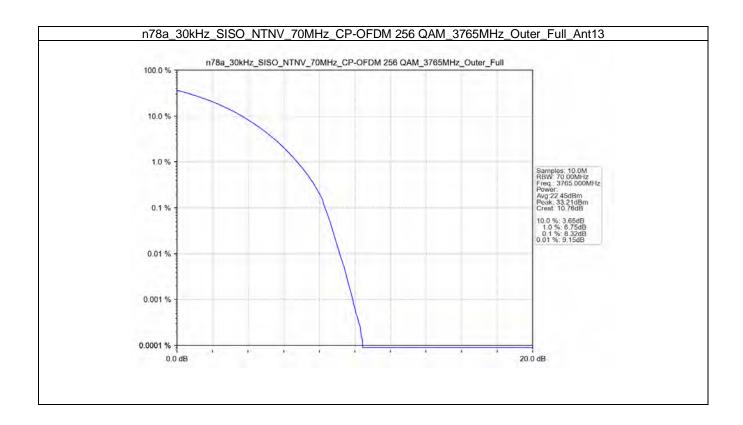




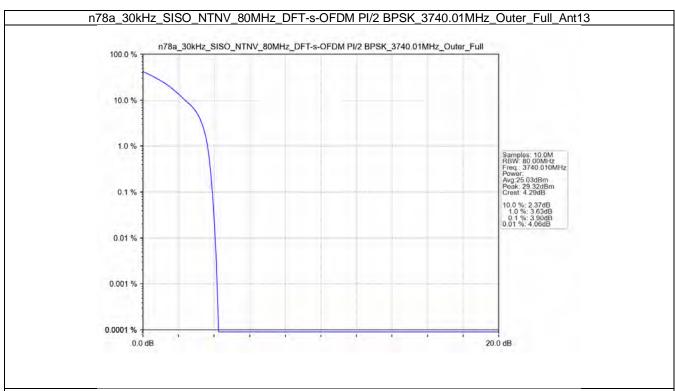


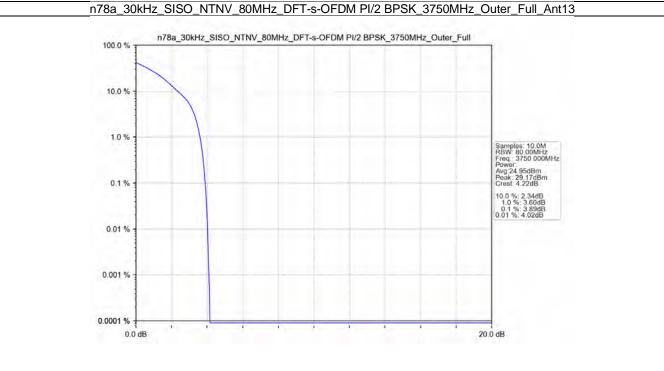


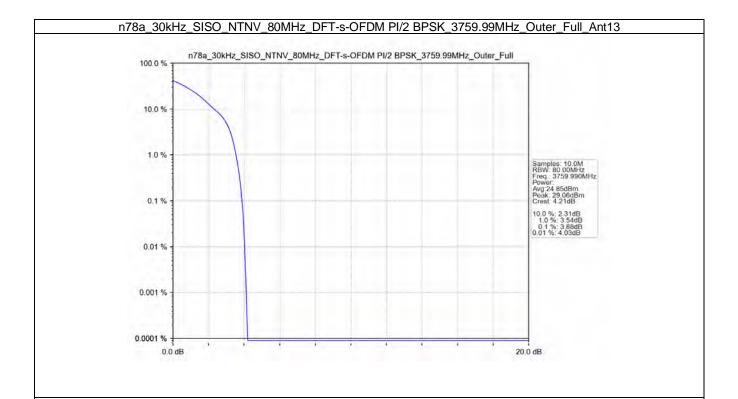


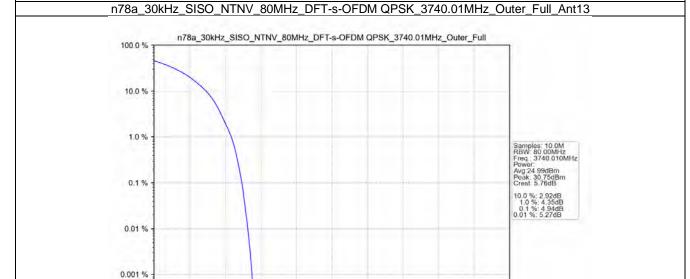


4.2.9 30k_SISO_80MHz_NTNV





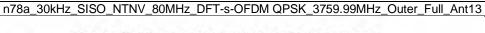


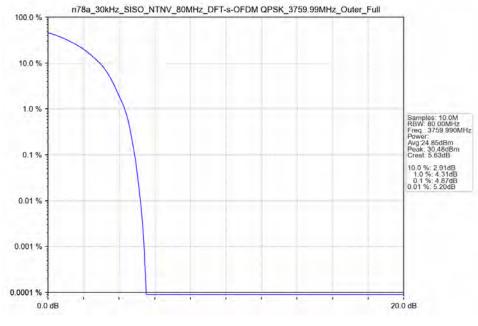


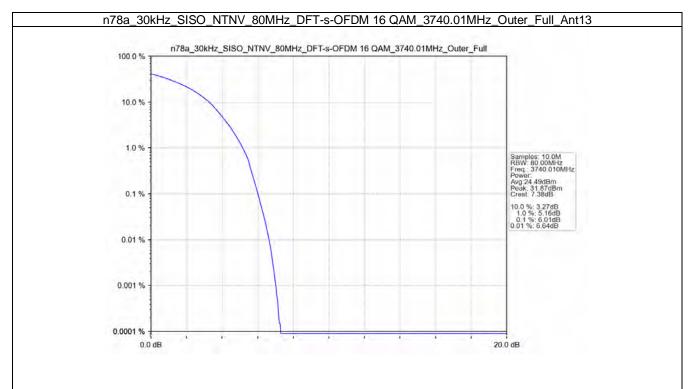
20.0 dB

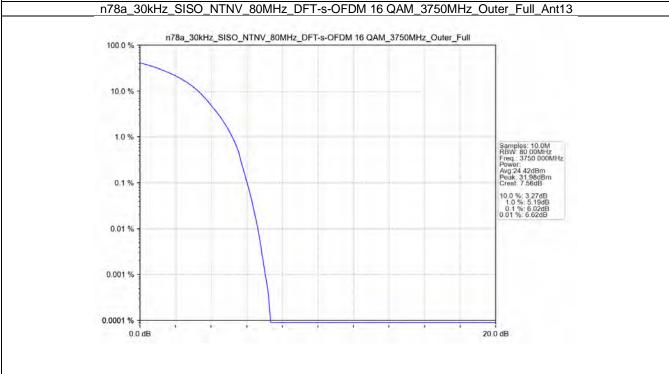
0.0001 % 1

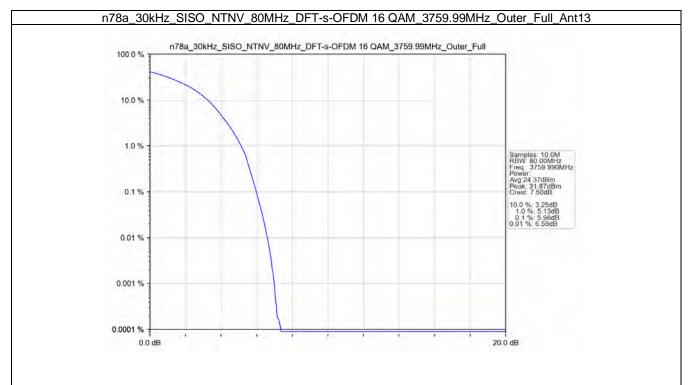


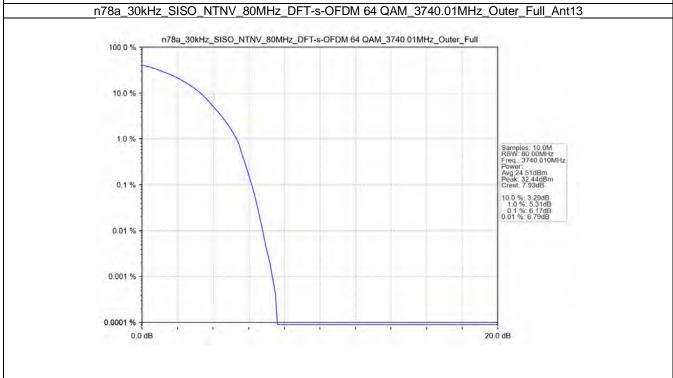


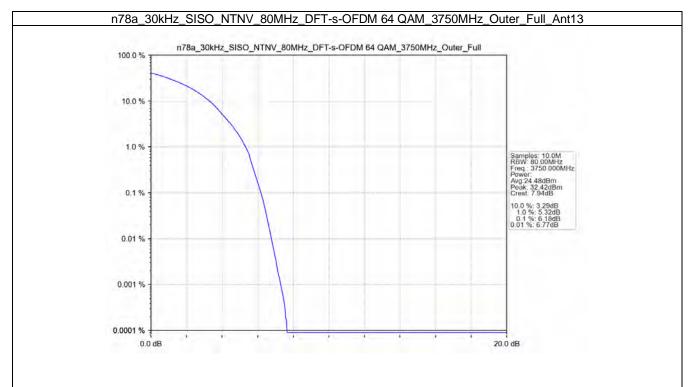


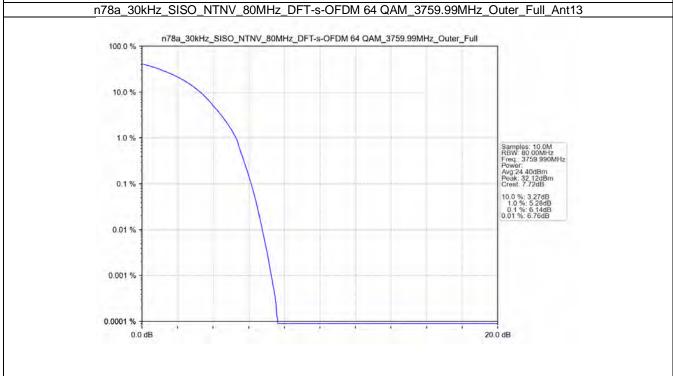






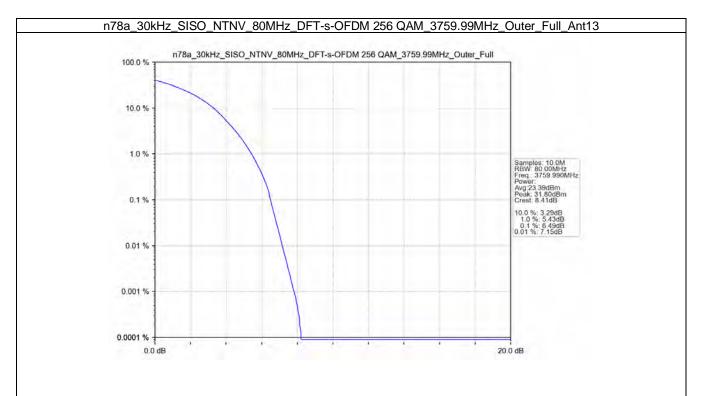


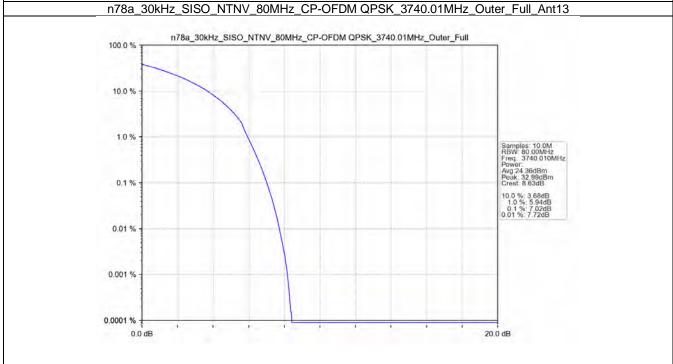


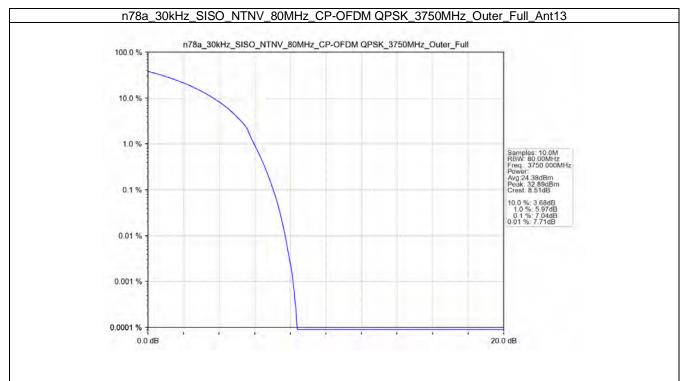


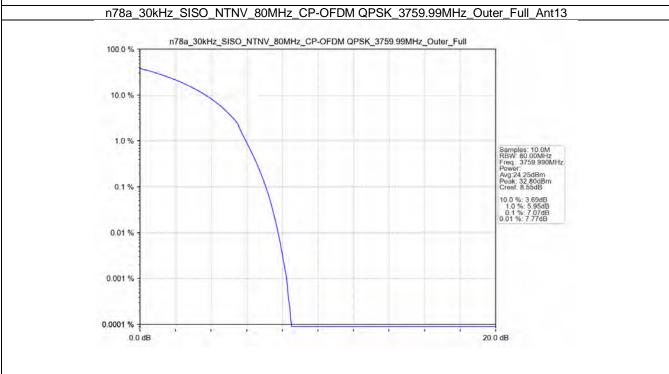


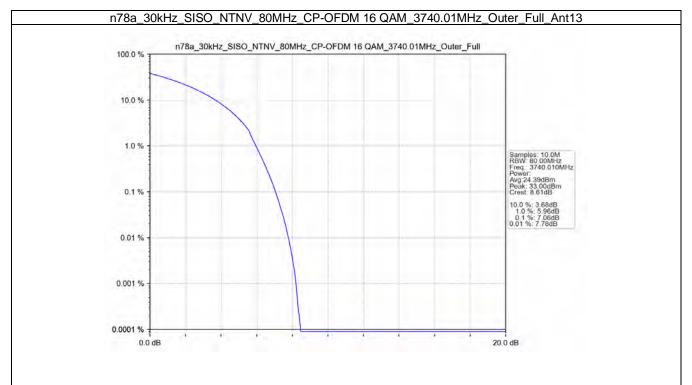


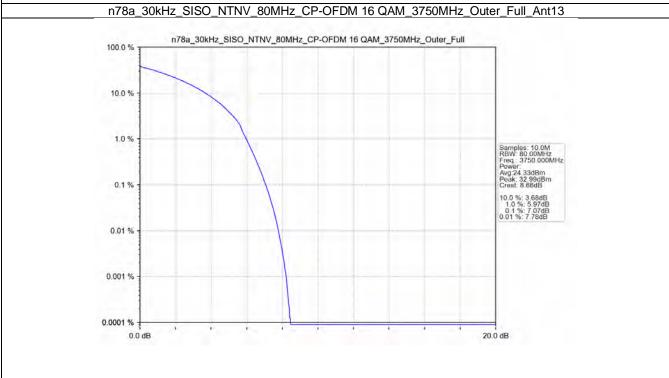


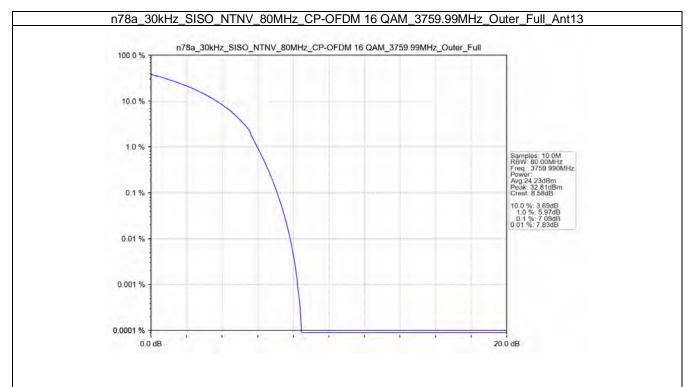


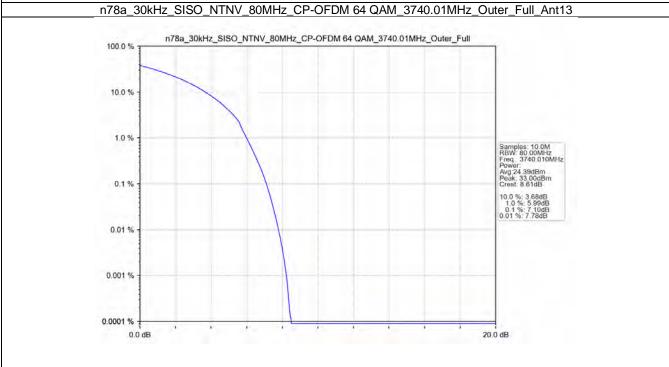


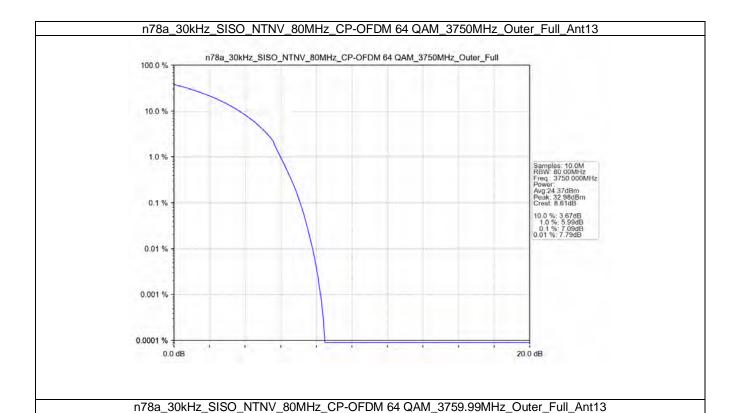


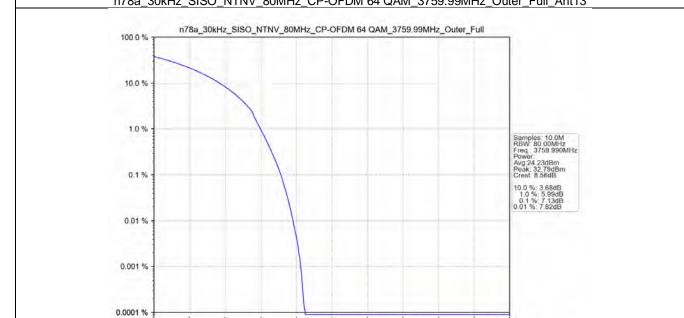






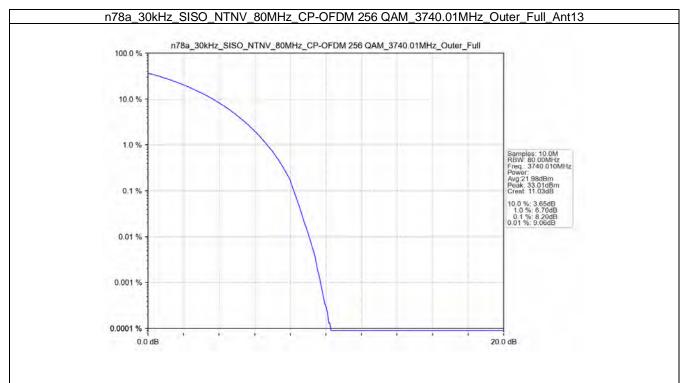


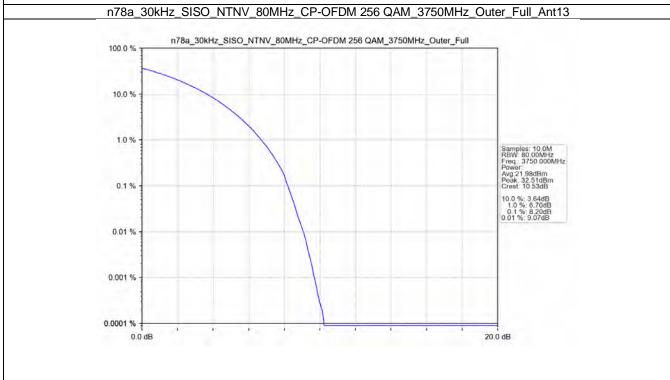


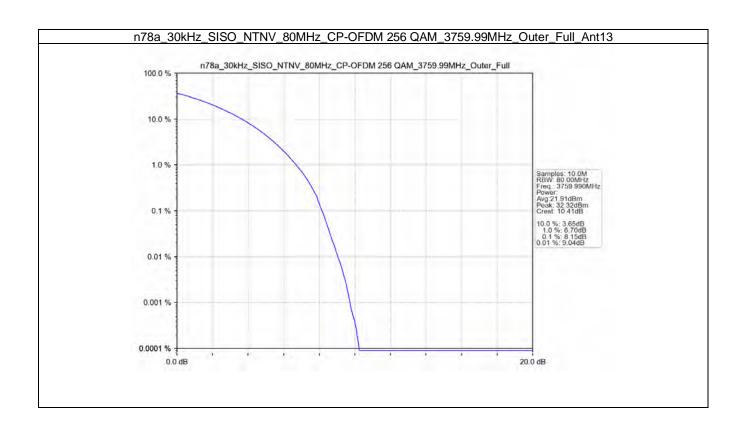


20.0 dB

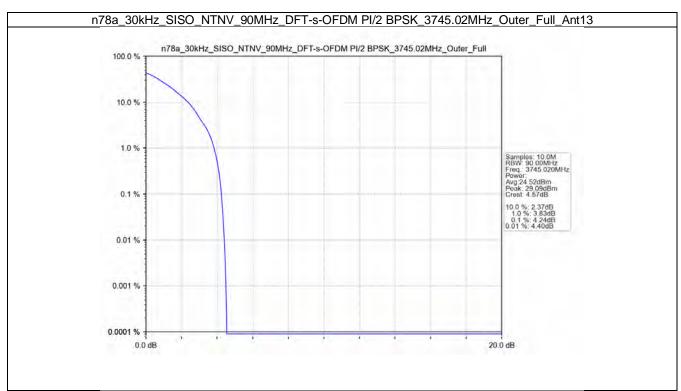
0.0 dB



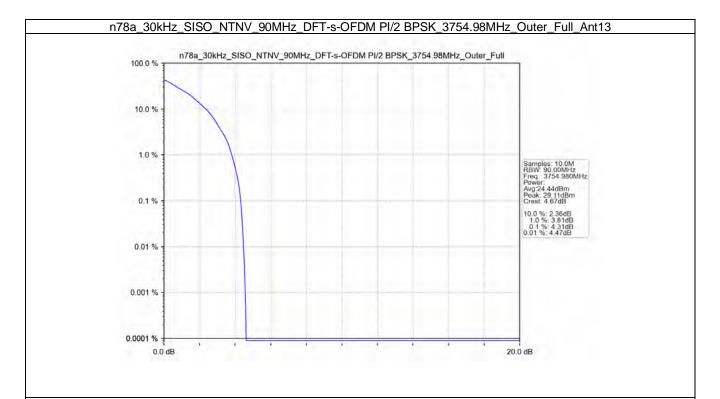


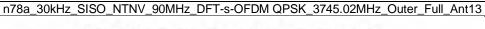


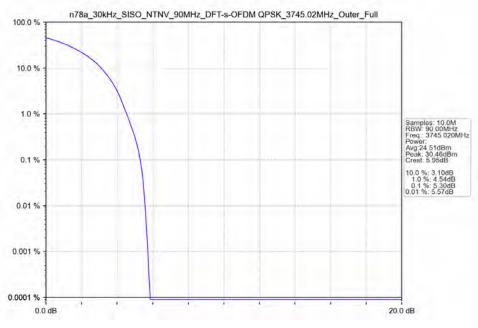
4.2.10 30k_SISO_90MHz_NTNV

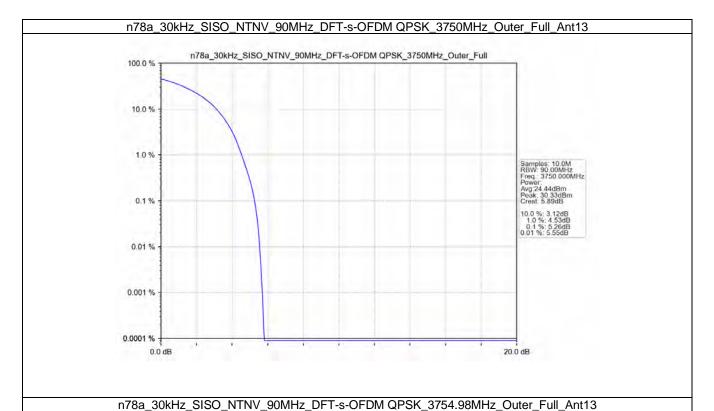


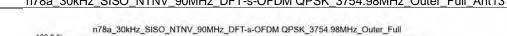


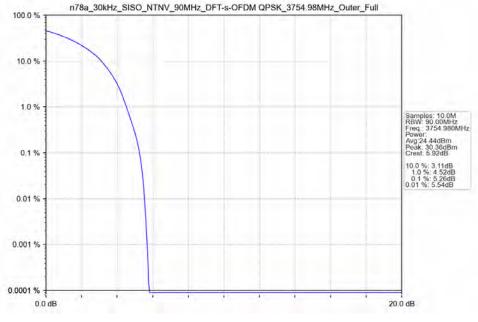


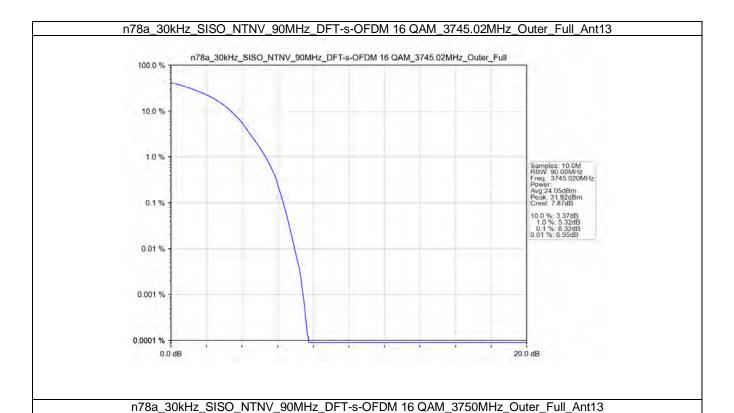


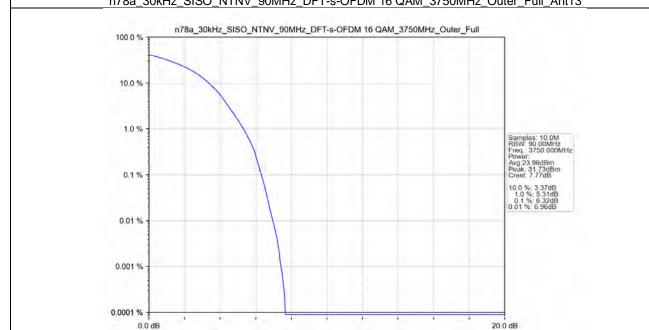


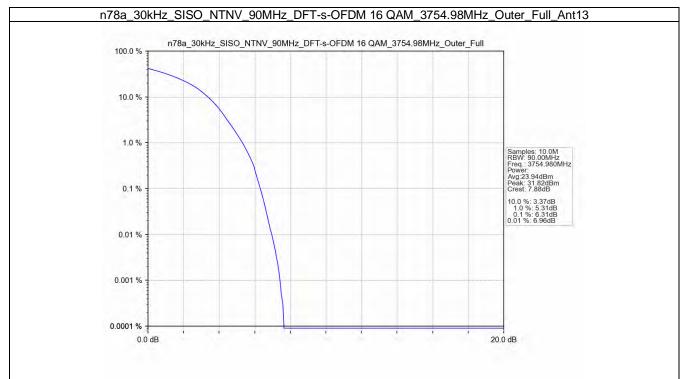


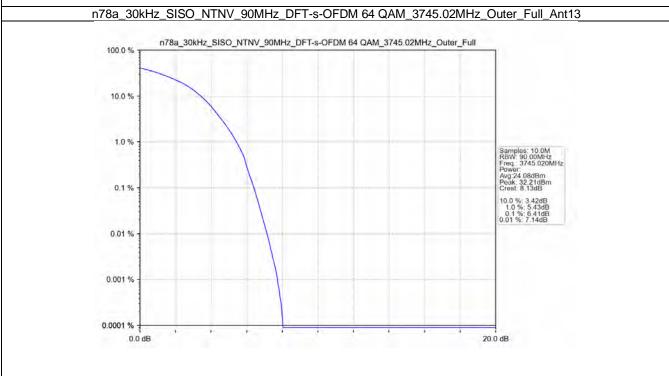


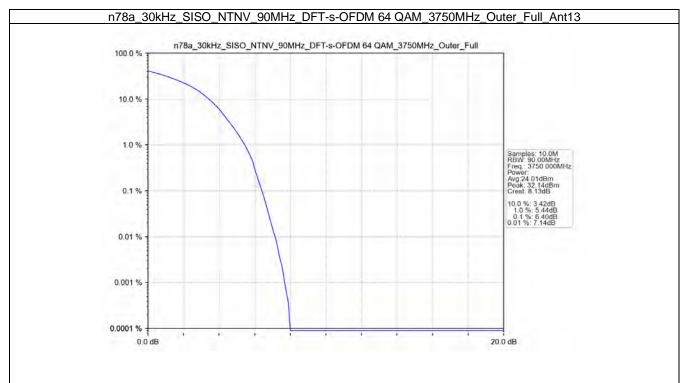


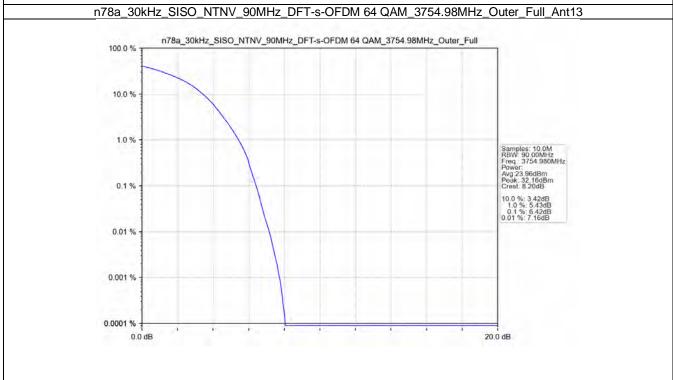


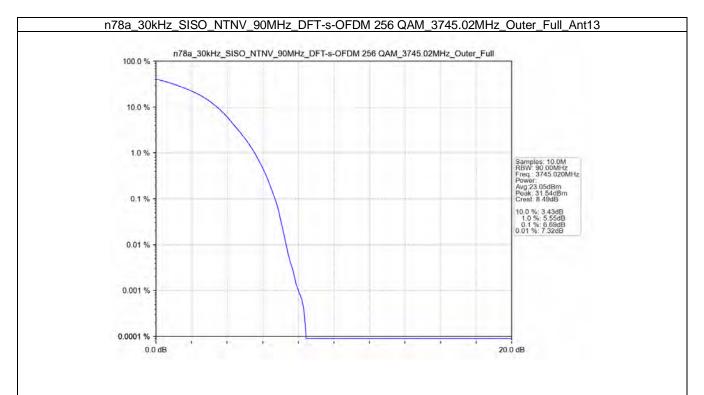


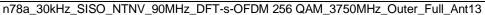


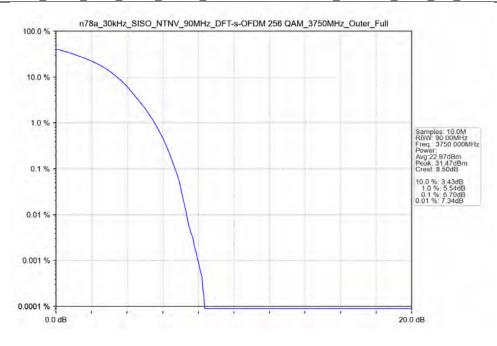


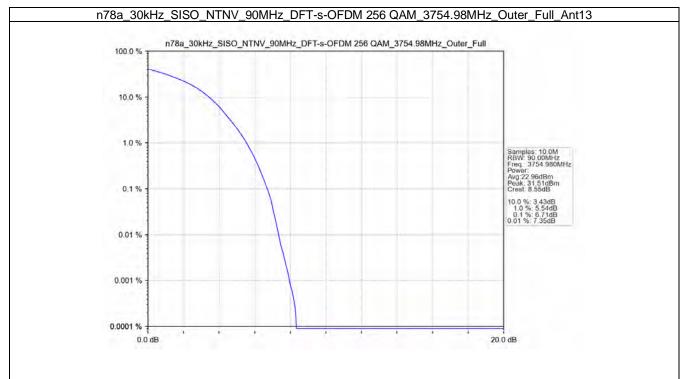


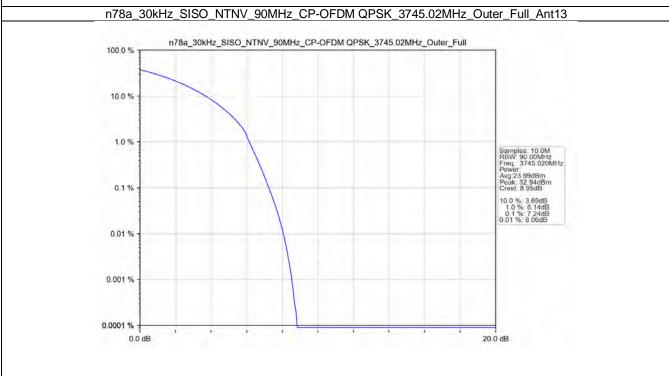


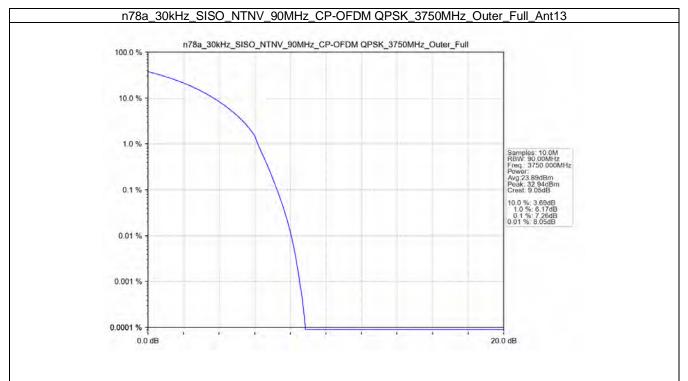


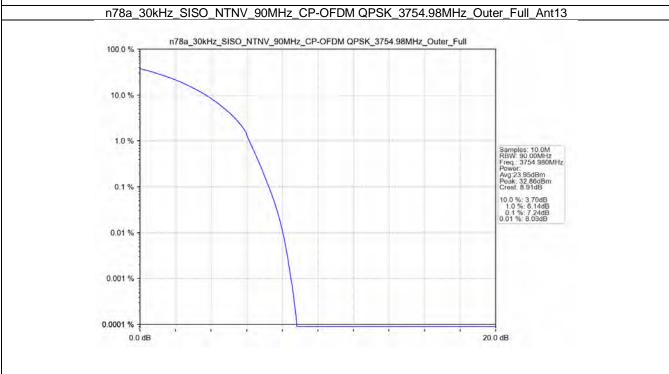


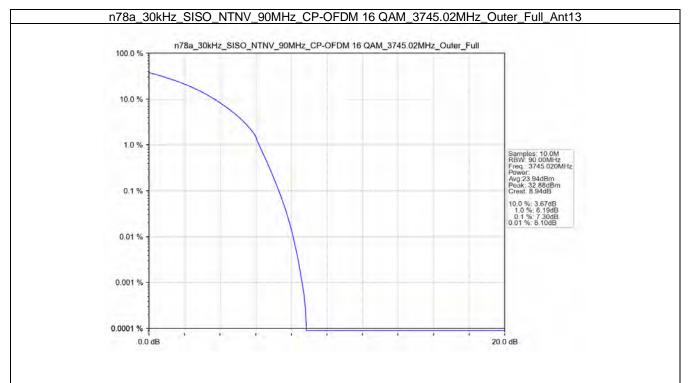


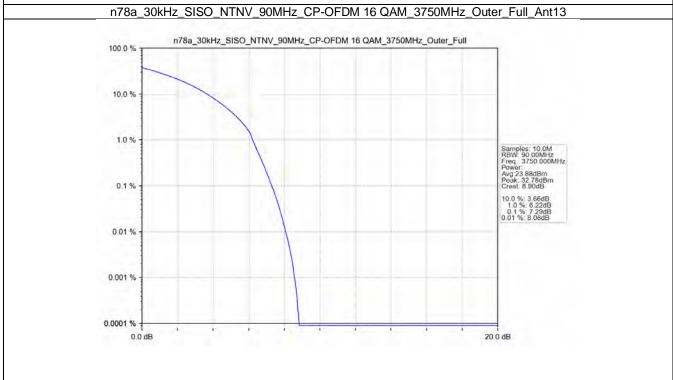


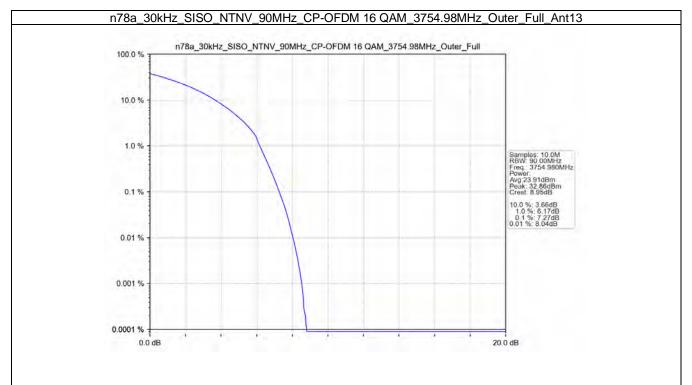


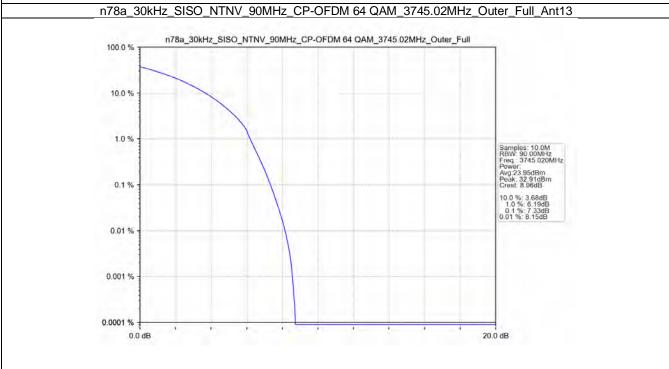




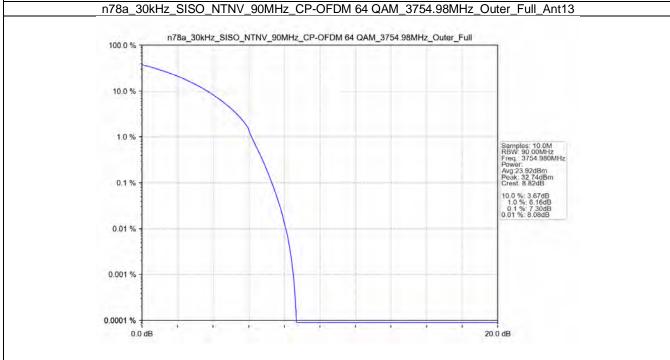


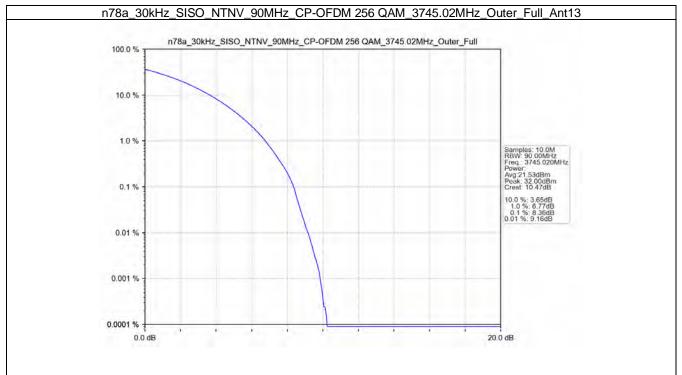


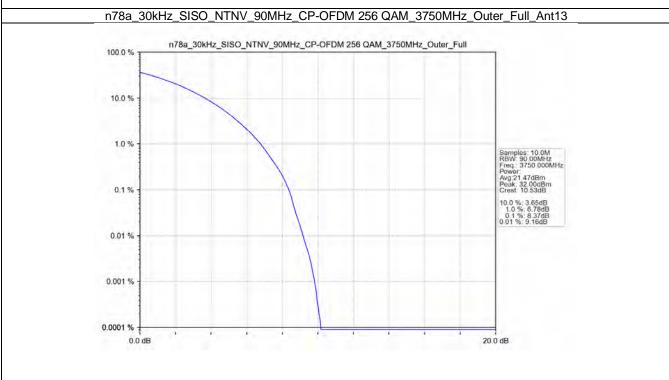


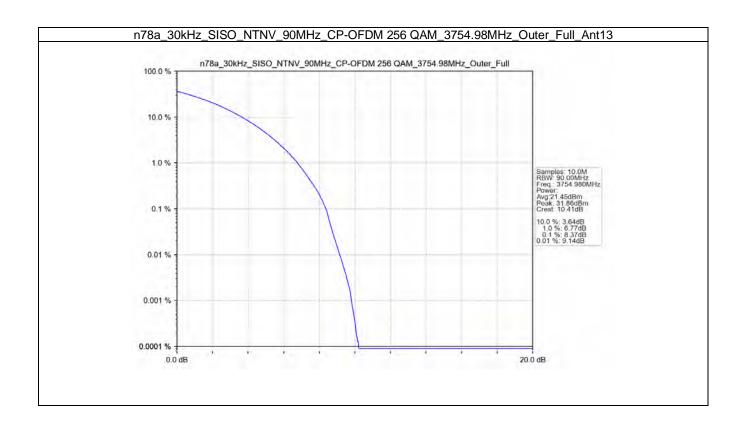




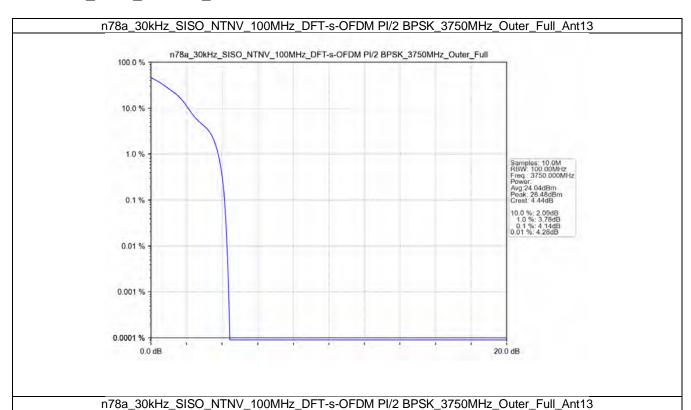


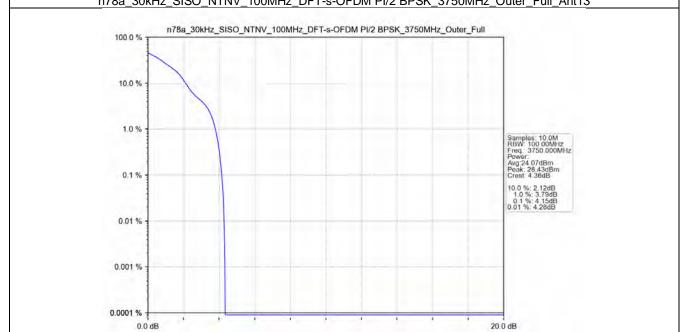


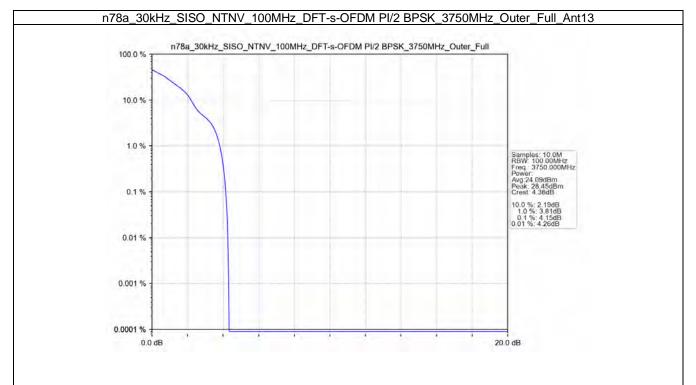


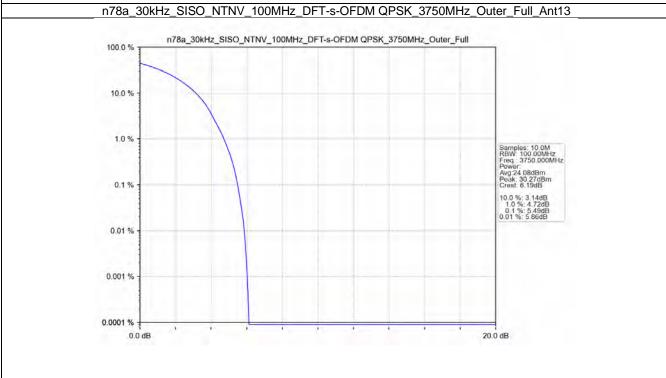


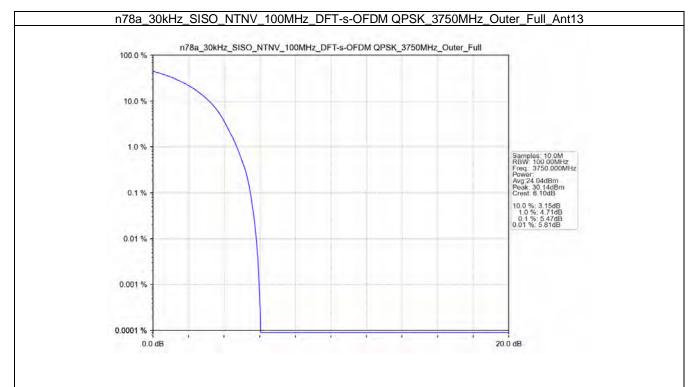
4.2.11 30k_SISO_100MHz_NTNV

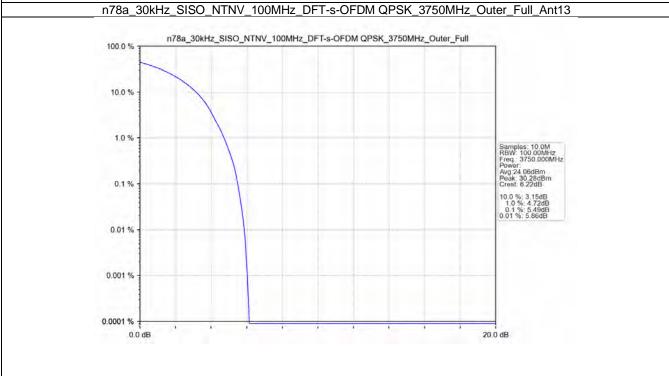


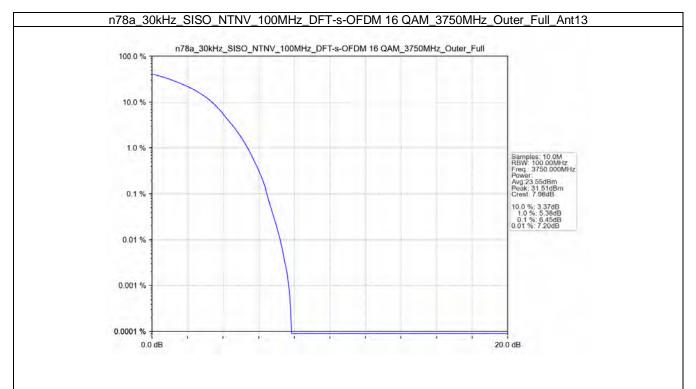


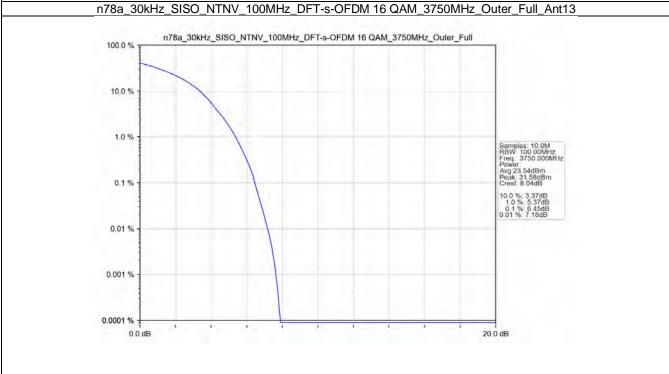


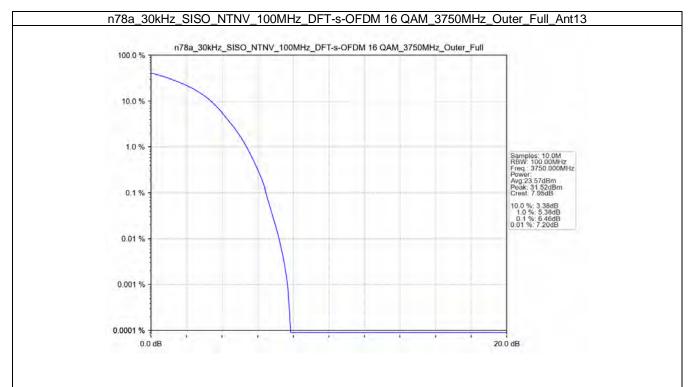


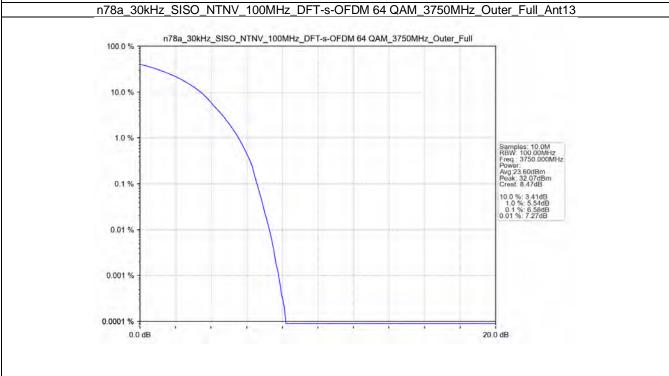


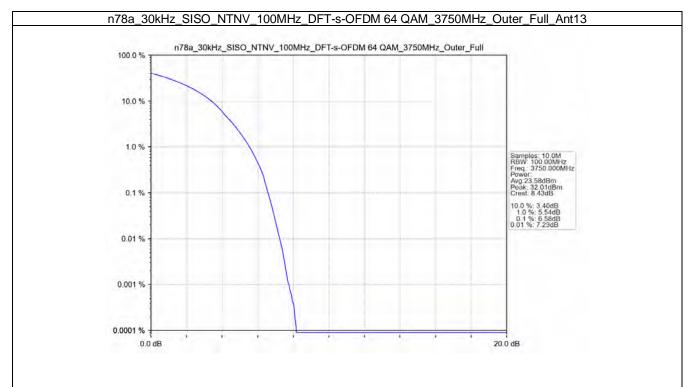


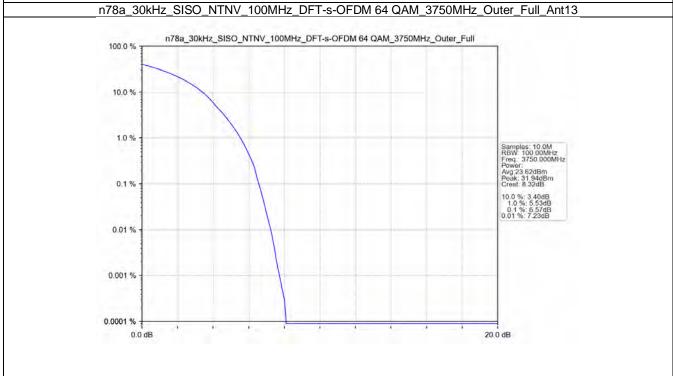


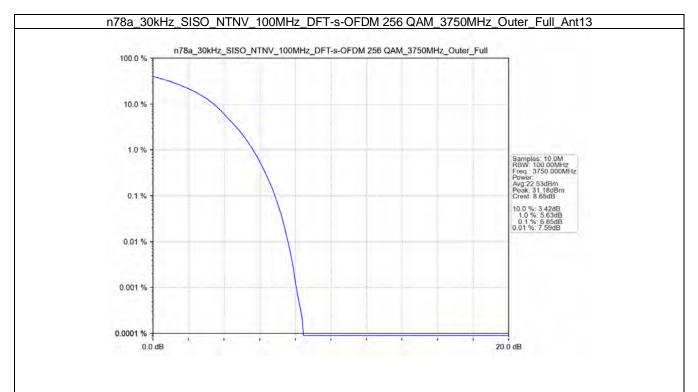


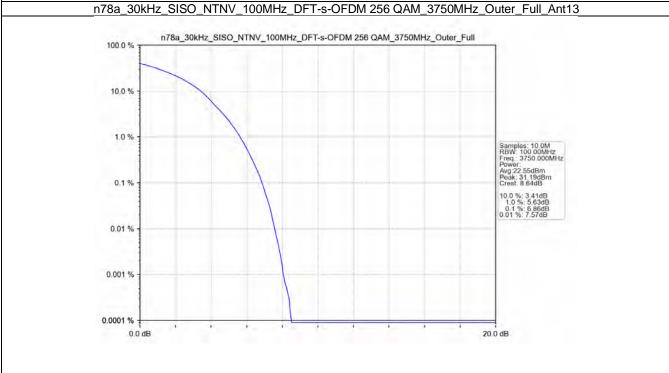


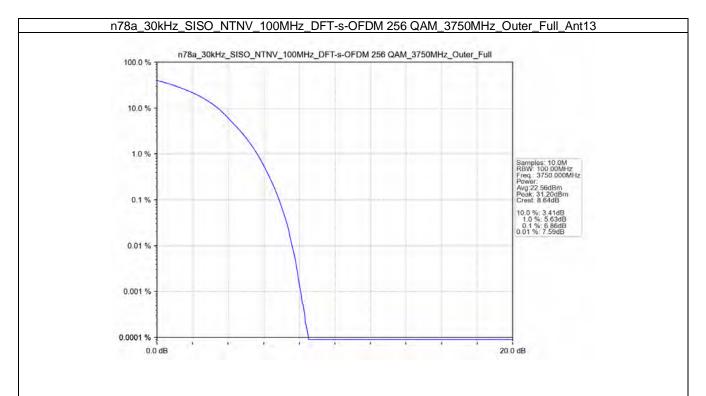


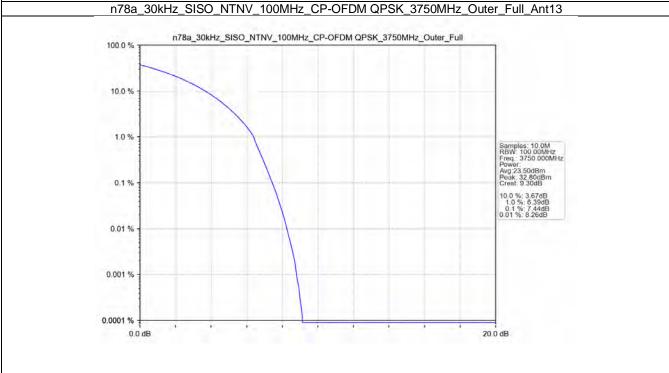


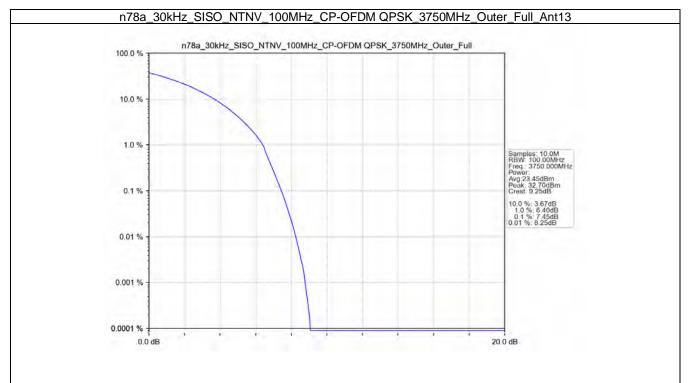


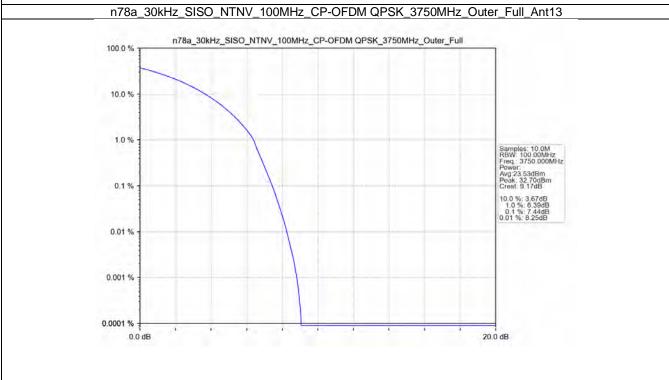




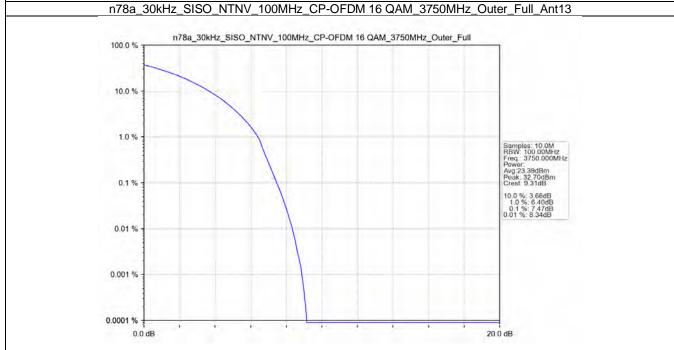


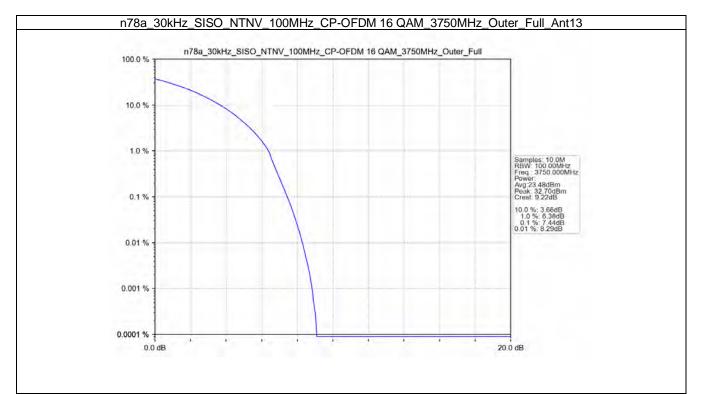


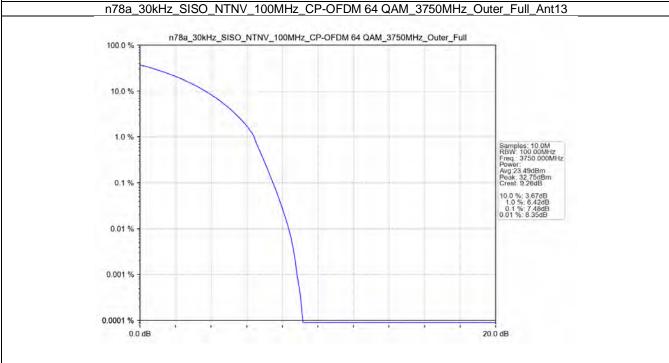


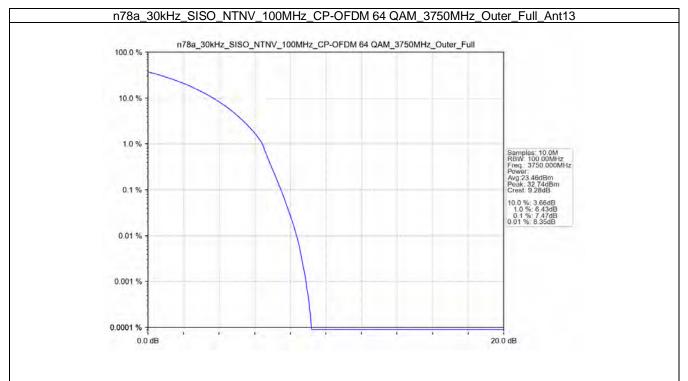


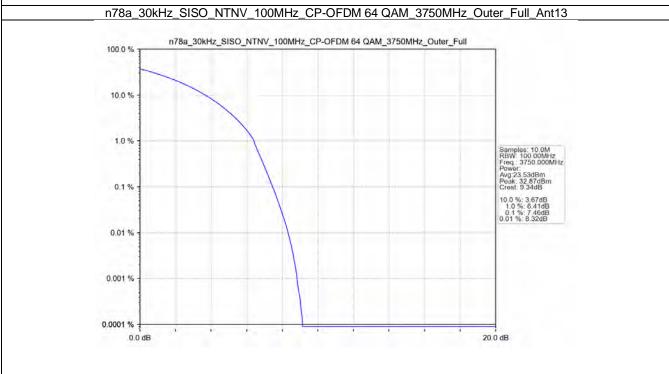


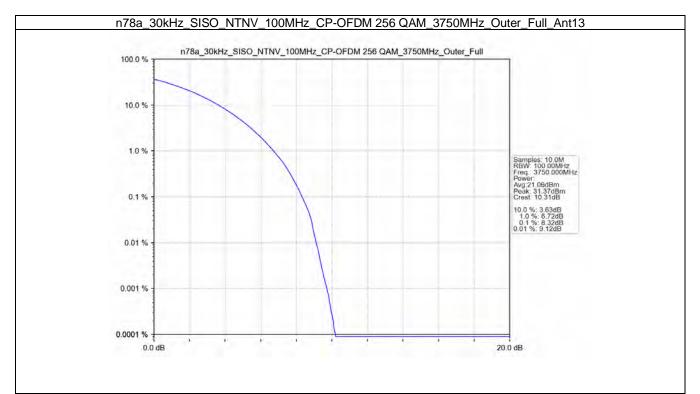


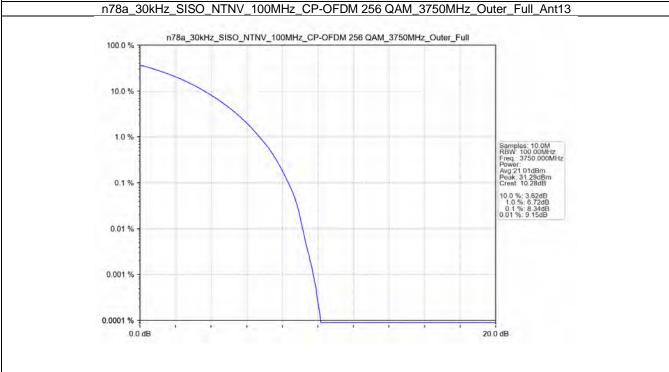


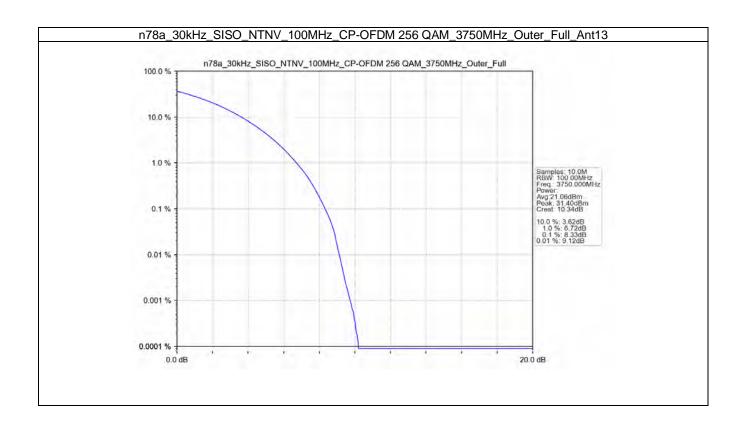












5. Spurious Emission

5.1 Test Result

5.1.1 30k_SISO_10MHz_NTNV

| | | 5G NR n78a SCS=30 | kHz SISO 10l | MHz NTNV | | | | |
|----------------------|-----------|-------------------|------------------------|---------------------|-----------|-------|---------|--|
| Modulation | Frequency | RB | | Spurious E | Emission | | Verdict | |
| Modulation | (MHz) | Allocation | Ant13 | Ant13 Ant2 | | Limit | verdict | |
| | | Edge_1RB_Left | | | Pass | | | |
| | 3705 | Outer_Full | | | Pass | | | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| DFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | Refer To Test Graph Pa | | | | | |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | 3795 | Outer_Full | | Refer To Test Graph | | | | |
| | | Inner_1RB_Right | Refer To Test Graph | | | | Pass | |
| | 3705 | Edge_1RB_Left | | Refer To Test Graph | | | | |
| | | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | Refer To Test Graph | | | | | |
| | | Edge_1RB_Right | | Refer To Test Graph | | | | |
| | 3795 | Outer_Full | | Refer To Test Graph | | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | 3705 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| CP-OFDM QPSK | 3750 | Edge_1RB_Left | <u> </u> | Refer To Te | | | Pass | |
| | | Edge_1RB_Right | · | Refer To Te | est Graph | | Pass | |
| | 3795 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass | |

5.1.2 30k_SISO_15MHz_NTNV

| | | 5G NR n78a SCS=30 | kHz SISO 15 | MHz NTNV | | | | |
|----------------------|-----------|-------------------|---------------------|---------------------|-----------|-------|---------|--|
| Modulation | Frequency | RB | | Spurious E | mission | | Verdict | |
| Modulation | (MHz) | Allocation | Ant13 | Ant2 | Sum | Limit | verdict | |
| | | Edge_1RB_Left | | Refer To Test Graph | | | | |
| | 3707.52 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| DFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | | Refer To Test Graph | | | | |
| ı | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | 3792.48 | Outer_Full | | | Pass | | | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Left | | | Pass | | | |
| | 3707.52 | Outer_Full | | Pass | | | | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | 3792.48 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | • | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| CP-OFDM QPSK | 3707.52 | Outer_Full | Refer To Test Graph | | | Pass | | |
| CF-OFDIVI QPSK | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |

| | Edge_1RB_Right | Refer To Test Graph | Pass |
|---------|-----------------|---------------------|------|
| 3792.48 | Outer_Full | Refer To Test Graph | Pass |
| | Inner_1RB_Right | Refer To Test Graph | Pass |

5.1.3 30k_SISO_20MHz_NTNV

| | | 5G NR n78a SCS=30 | kHz SISO 20I | MHz NTNV | | | |
|----------------------|-----------|-------------------|---------------------|---|-----------|-------|---------|
| Modulation | Frequency | RB | | Spurious E | Emission | | Verdict |
| Modulation | (MHz) | Allocation | Ant13 Ant2 | | Sum | Limit | verdict |
| | | Edge_1RB_Left | | | Pass | | |
| | 3710.01 | Outer_Full | | | Pass | | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass |
| DFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass |
| | 3789.99 | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | | Pass |
| | 3710.01 | Edge_1RB_Left | | Refer To Test Graph | | | Pass |
| | | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Left | | Refer To Test Graph Refer To Test Graph | | | Pass |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | | Pass | | | |
| | | Edge_1RB_Right | | Refer To Test Graph | | | Pass |
| | 3789.99 | Outer_Full | | Refer To Te | | | Pass |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass |
| | | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | 3710.01 | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass |
| CP-OFDM QPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | 3789.99 | Outer_Full | Refer To Test Graph | | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass |

5.1.4 30k_SISO_30MHz_NTNV

| | | 5G NR n78a SCS=30 | kHz SISO 30 | MHz NTNV | | | |
|----------------------|-----------|-------------------|---------------------|-------------|-----------|-------|---------|
| Modulation | Frequency | RB | | Spurious E | mission | | Verdict |
| Modulation | (MHz) | Allocation | Ant13 | Ant2 | Sum | Limit | verdict |
| | | Edge_1RB_Left | | | Pass | | |
| | 3715.02 | Outer_Full | | | Pass | | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass |
| DFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass |
| | 3784.98 | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Right | | Pass | | | |
| | 3715.02 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | | Pass | | | |
| | | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | 3784.98 | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass |
| | | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | 3715.02 | Outer_Full | | Refer To Te | est Graph | | Pass |
| CP-OFDM QPSK | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass |
| CF-OFDIVI QPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | 3784.98 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | 3704.90 | Outer_Full | | Refer To Te | est Graph | | Pass |

| Inner_1RB_Right | Refer To Test Graph | Pass |
|-----------------|---------------------|------|

5.1.5 30k_SISO_40MHz_NTNV

| | | 5G NR n78a SCS=30 | kHz SISO 40 | MHz NTNV | | | | |
|----------------------|-----------|-------------------|---|---------------------|-----------|-------|---------|--|
| Modulation | Frequency | RB | | Spurious E | Emission | | Verdict | |
| Modulation | (MHz) | Allocation | Ant13 Ant2 Sum | | Sum | Limit | verdict | |
| | | Edge_1RB_Left | | | Pass | | | |
| | 3720 | Outer_Full | | Pass | | | | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| DFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | 3780 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Right | | Refer To Test Graph | | | | |
| | 3720 | Edge_1RB_Left | | Refer To Test Graph | | | Pass | |
| | | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph Refer To Test Graph | | | | Pass | |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | | Pass | | | | |
| | | Edge_1RB_Right | | Refer To Test Graph | | | | |
| | 3780 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | 3720 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| CP-OFDM QPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | 3780 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | · | Pass | |

5.1.6 30k_SISO_50MHz_NTNV

| | | 5G NR n78a SCS=30 | kHz SISO 50l | MHz NTNV | | | | |
|----------------------|-----------|-------------------|------------------------|---------------------|-----------|-------|---------|--|
| Modulation | Frequency | RB | | Spurious E | Emission | | Verdict | |
| Modulation | (MHz) | Allocation | Ant13 | Ant2 | Sum | Limit | Verdict | |
| | | Edge_1RB_Left | | | Pass | | | |
| | 3725.01 | Outer_Full | | Refer To Test Graph | | | | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| OFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | Refer To Test Graph Pa | | | | | |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | 3774.99 | Outer_Full | | | Pass | | | |
| | | Inner_1RB_Right | | Pass | | | | |
| | | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | 3725.01 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | | Pass | | | | |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | 3774.99 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | 3725.01 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| CP-OFDM QPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | 3774.99 | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | • | Pass | |

5.1.7 30k_SISO_60MHz_NTNV

| | | 5G NR n78a SCS=30 | kHz SISO 60 | MHz NTNV | | | | |
|----------------------|-----------|-------------------|---|---------------------|-----------|-------|---------|--|
| Modulation | Frequency | RB | | Spurious E | Emission | | Verdict | |
| Modulation | (MHz) | Allocation | Ant13 | Ant2 | Sum | Limit | verdict | |
| | | Edge_1RB_Left | | | Pass | | | |
| | 3730.02 | Outer_Full | | Pass | | | | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| DFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | Refer To Test Graph Pas | | | | | |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | 3769.98 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Right | | Refer To Test Graph | | | | |
| | 3730.02 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph Refer To Test Graph | | | | Pass | |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | | Pass | | | | |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | 3769.98 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | 3730.02 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| CP-OFDM QPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Right | Refer To Test Graph | | | | Pass | |
| | 3769.98 | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass | |

5.1.8 30k_SISO_70MHz_NTNV

| | | 5G NR n78a SCS=30 | kHz SISO 70 | MHz NTNV | | | |
|----------------------|-----------|-------------------|---------------------|---------------------|-----------|-------|---------|
| Modulation | Frequency | RB | | Spurious E | mission | | Verdict |
| iviodulation | (MHz) | Allocation | Ant13 Ant2 | | Sum | Limit | verdict |
| | | Edge_1RB_Left | | | Pass | | |
| | 3735 | Outer_Full | | | Pass | | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass |
| DFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass |
| | 3765 | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Right | | Pass | | | |
| | | Edge_1RB_Left | | Refer To Test Graph | | | |
| | 3735 | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | | Pass | | | |
| | | Edge_1RB_Right | | Refer To Test Graph | | | |
| | 3765 | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | Pass | |
| | | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | 3735 | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass |
| CP-OFDM QPSK | 3750 | Edge_1RB_Left | | Refer To Te | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | Pass | |
| | 3765 | Outer_Full | Refer To Test Graph | | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass |

| | | 5G NR n78a SCS=30 | kHz SISO 80 | MHz NTNV | | | |
|----------------------|-----------|-------------------|--------------------------|-------------|-----------|-------|---------|
| Modulation | Frequency | RB | | Spurious E | mission | | Verdict |
| Modulation | (MHz) | Allocation | Ant13 | Ant2 | Sum | Limit | verdict |
| | | Edge_1RB_Left | | | Pass | | |
| | 3740.01 | Outer_Full | | Pass | | | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass |
| DFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | Refer To Test Graph Page | | | | |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass |
| | 3759.99 | Outer_Full | | Pass | | | |
| | | Inner_1RB_Right | | Pass | | | |
| | 3740.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | Refer To Test Graph | | | | |
| | | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | 3759.99 | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass |
| | | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | 3740.01 | Outer_Full | | Refer To Te | est Graph | | Pass |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass |
| CP-OFDM QPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass |
| | 3759.99 | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Right | · | Refer To Te | est Graph | | Pass |

5.1.10 30k_SISO_90MHz_NTNV

| | | 5G NR n78a SCS=30 | kHz SISO 90 | MHz NTNV | | | | |
|----------------------|-----------|-------------------|---------------------|---------------------|-----------|-------|---------|--|
| Modulation | Frequency | RB | | Spurious E | Emission | | Verdict | |
| Modulation | (MHz) | Allocation | Ant13 Ant2 | | Sum | Limit | verdict | |
| | | Edge_1RB_Left | | | Pass | | | |
| | 3745.02 | Outer_Full | | Refer To Test Graph | | | | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| DFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | 3754.98 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Right | | Refer To To | | | Pass | |
| | 3745.02 | Edge_1RB_Left | | | Pass | | | |
| | | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | Refer To Test Graph | | | | | |
| | | Edge_1RB_Right | | | Pass | | | |
| | 3754.98 | Outer_Full | | Refer To Te | est Graph | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass | |
| | | Edge_1RB_Left | | Refer To Te | est Graph | | Pass | |
| | 3745.02 | Outer_Full | | Refer To Te | | | Pass | |
| | | Inner_1RB_Left | | Refer To Te | est Graph | | Pass | |
| CP-OFDM QPSK | 3750 | Edge_1RB_Left | | Refer To Te | | | Pass | |
| | | Edge_1RB_Right | Refer To Test Graph | | | | Pass | |
| | 3754.98 | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Right | | Refer To Te | est Graph | | Pass | |

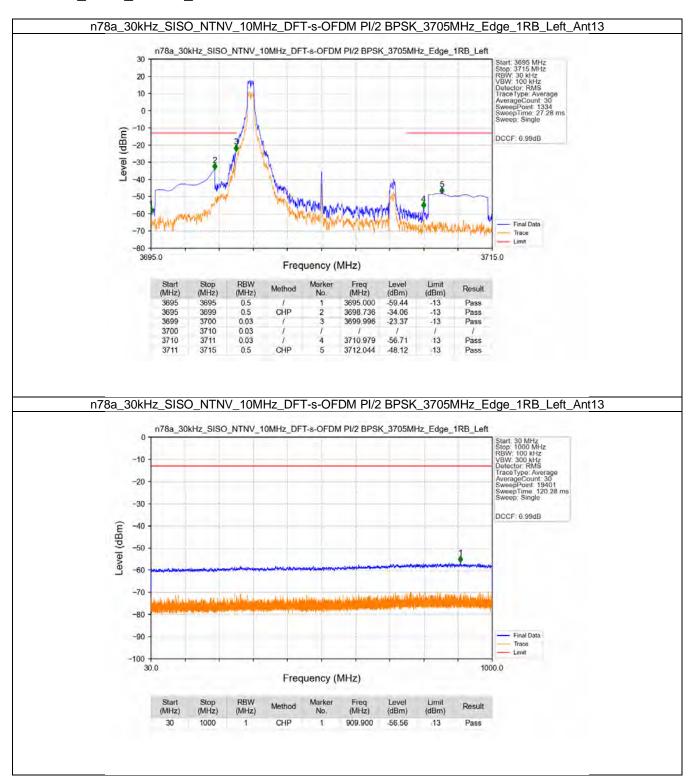
5.1.11 30k_SISO_100MHz_NTNV

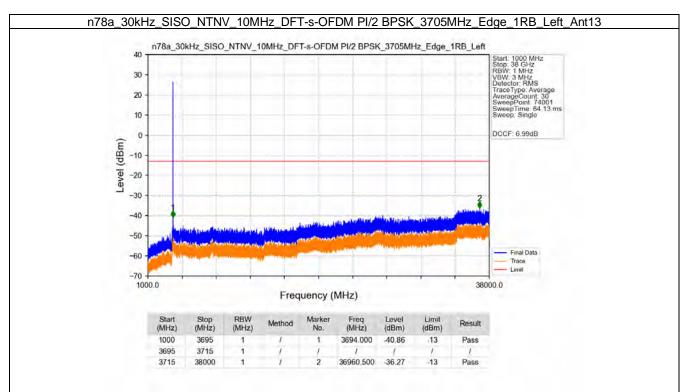
| 5G NR n78a SCS=30kHz SISO 100MHz NTNV | | | | | | | | |
|---------------------------------------|-----------|----|-------------------|---------|--|--|--|--|
| Modulation | Frequency | RB | Spurious Emission | Verdict | | | | |

| | (MHz) | Allocation | Ant13 | Ant2 | Sum | Limit | |
|----------------------|-------|-----------------|---------------------|-------------|-----------|-------|------|
| DFT-s-OFDM PI/2 BPSK | 3750 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3750 | Edge_1RB_Left | | Pass | | | |
| | 3750 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | | Pass |
| DFT-s-OFDM QPSK | 3750 | Edge_1RB_Left | Refer To Test Graph | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | Pass | |
| | 3750 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3750 | Edge_1RB_Right | Refer To Test Graph | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | Pass | |
| | | Inner_1RB_Right | Refer To Test Graph | | | Pass | |
| CP-OFDM QPSK | 3750 | Edge_1RB_Left | Refer To Test Graph | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | Pass | |
| | 3750 | Edge_1RB_Left | | Refer To Te | est Graph | | Pass |
| | 3750 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | | Pass |

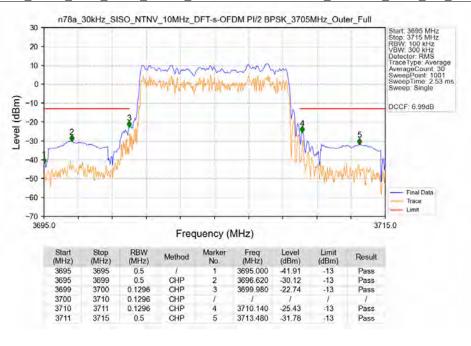
5.2 Test Graph

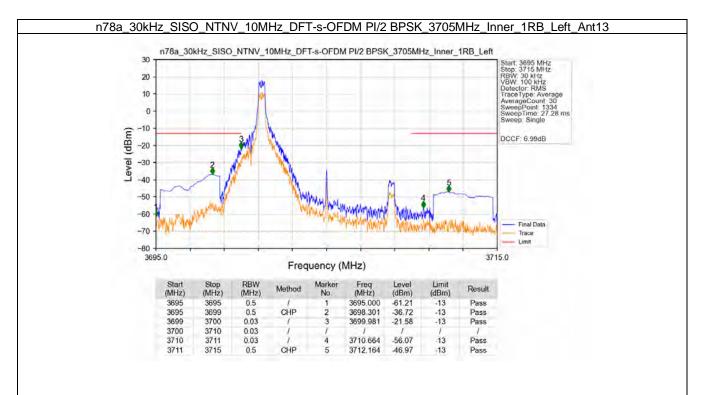
5.2.1 30k_SISO_10MHz_NTNV



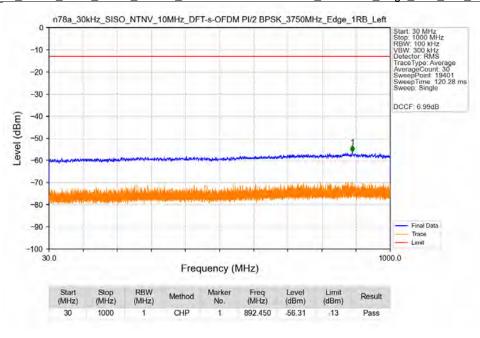


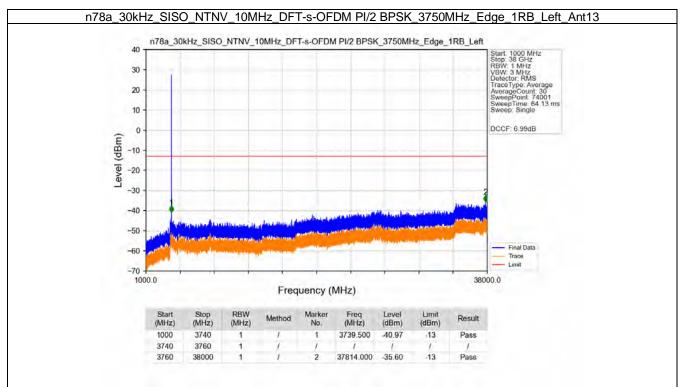
n78a 30kHz SISO NTNV 10MHz DFT-s-OFDM PI/2 BPSK 3705MHz Outer Full Ant13



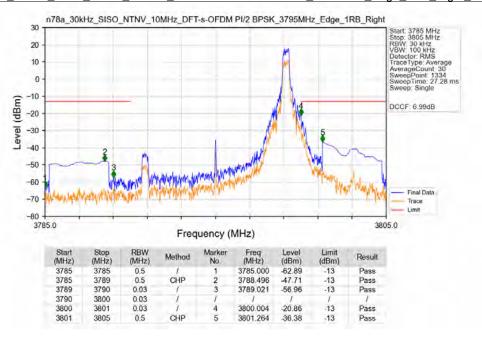


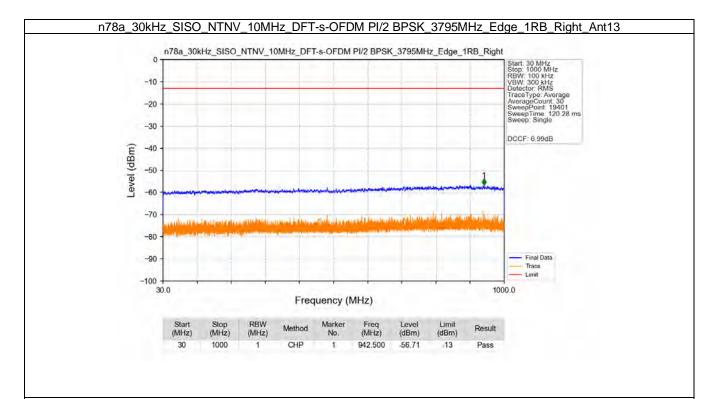
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3750MHz_Edge_1RB_Left_Ant13



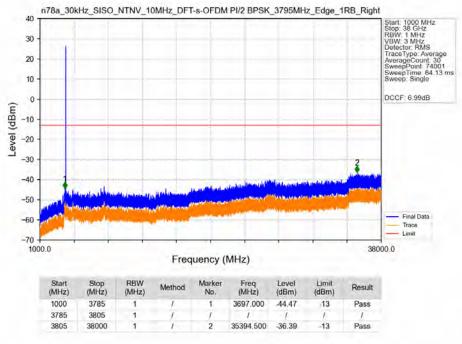


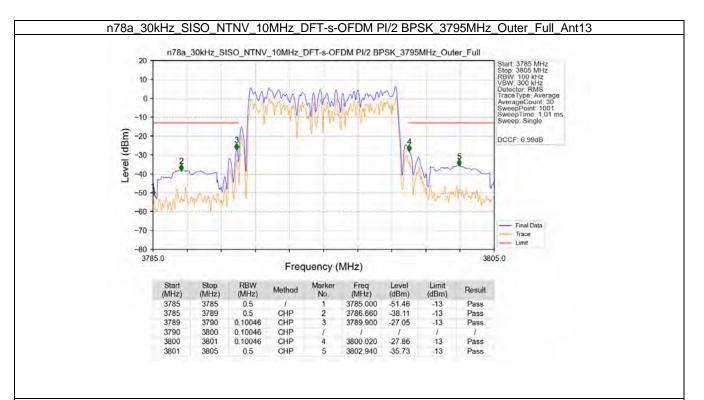
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3795MHz_Edge_1RB_Right_Ant13



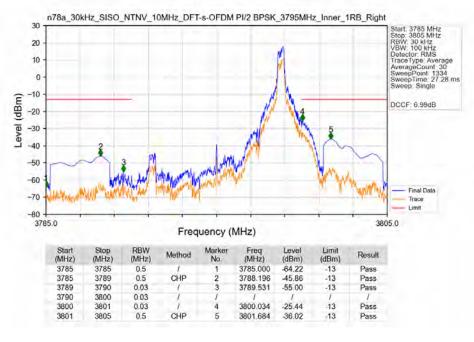


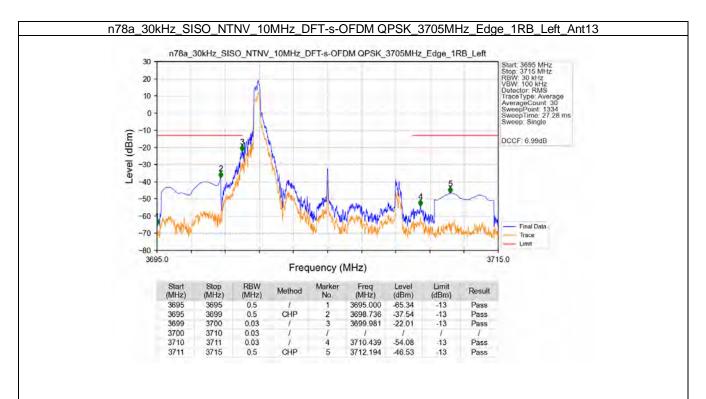




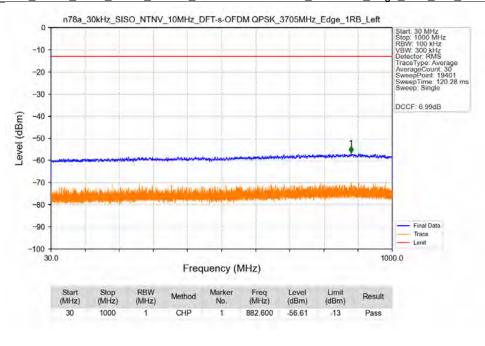


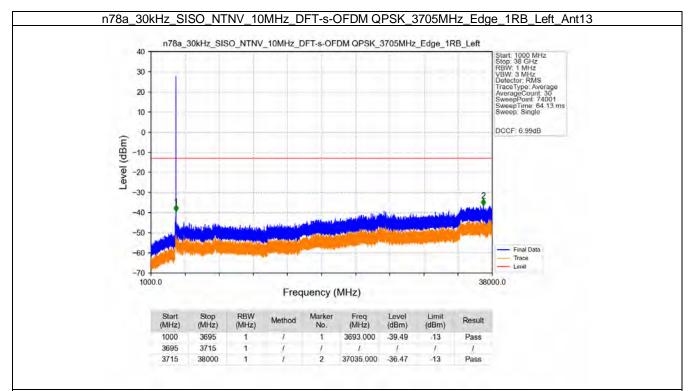
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM PI/2 BPSK_3795MHz_Inner_1RB_Right_Ant13



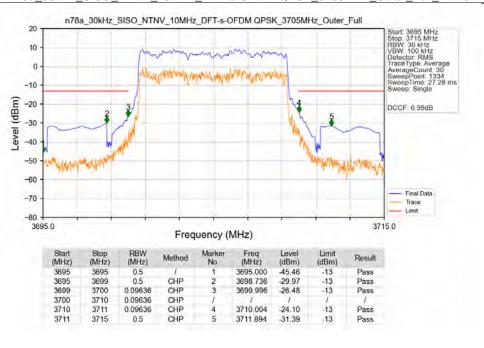


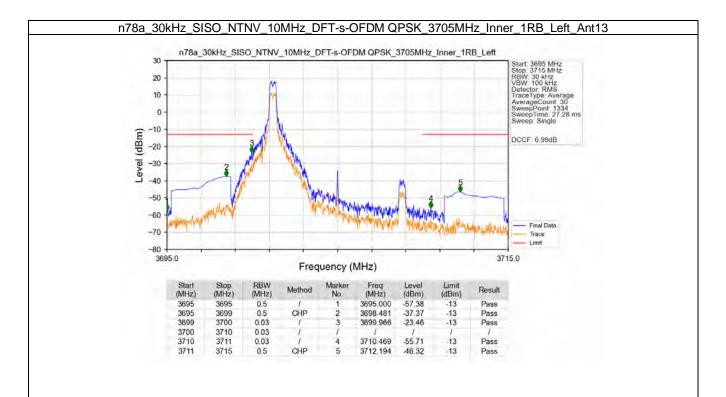




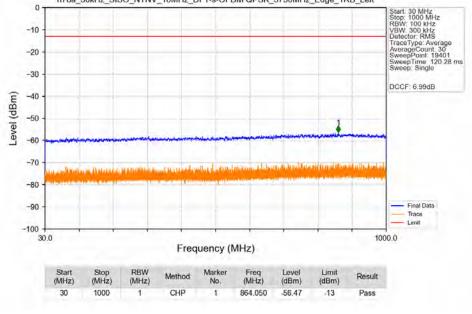


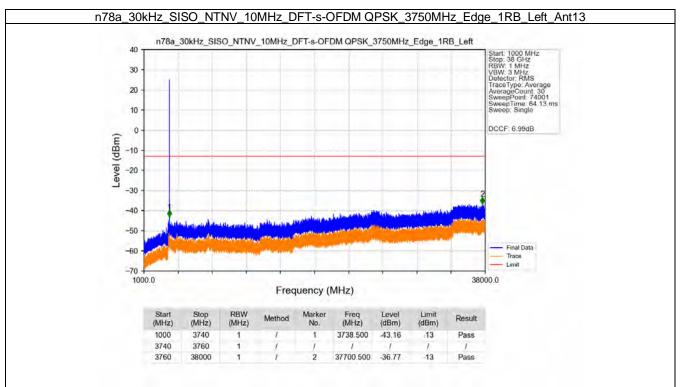




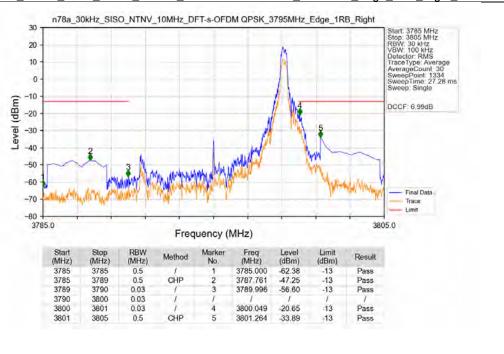


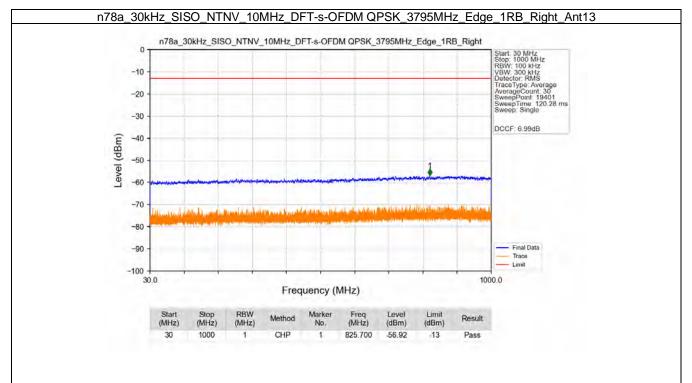


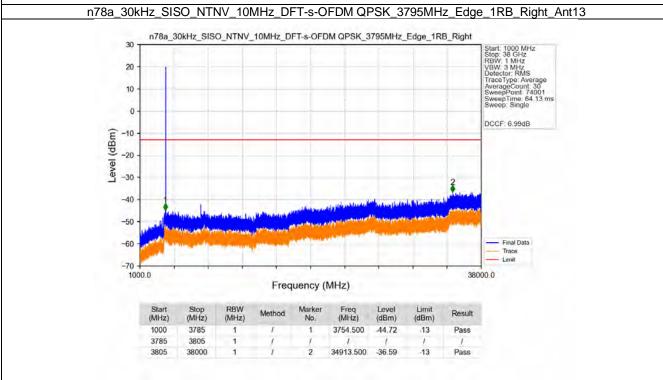


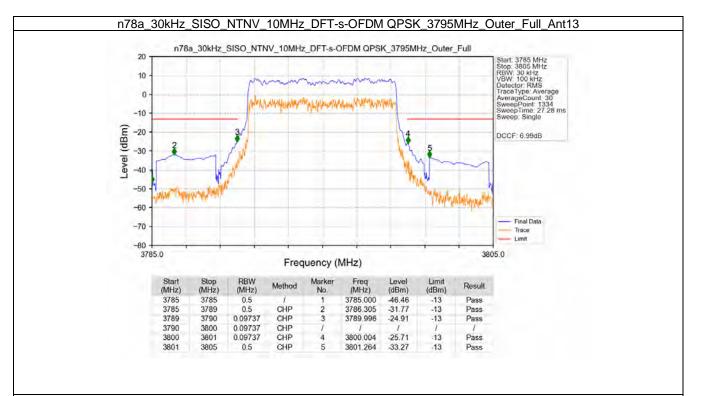


n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3795MHz_Edge_1RB_Right_Ant13

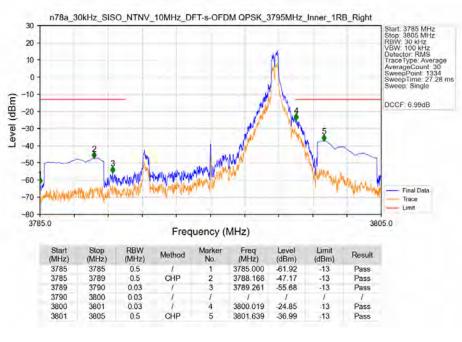


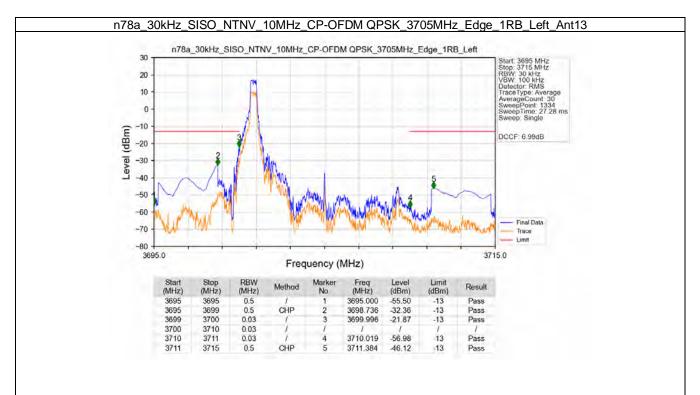


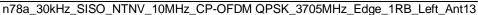


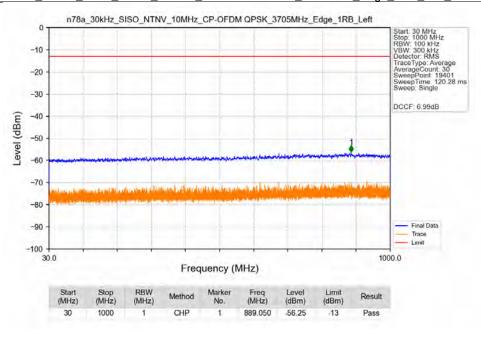


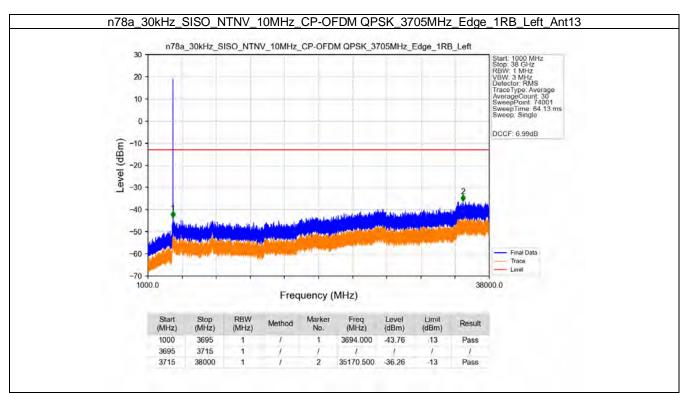
n78a_30kHz_SISO_NTNV_10MHz_DFT-s-OFDM QPSK_3795MHz_Inner_1RB_Right_Ant13



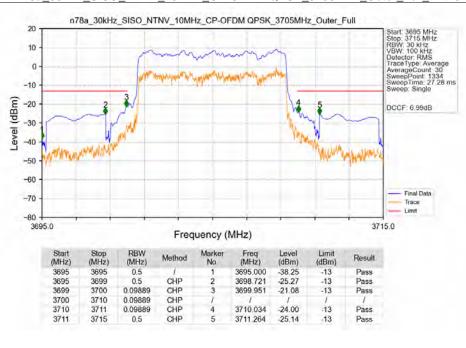


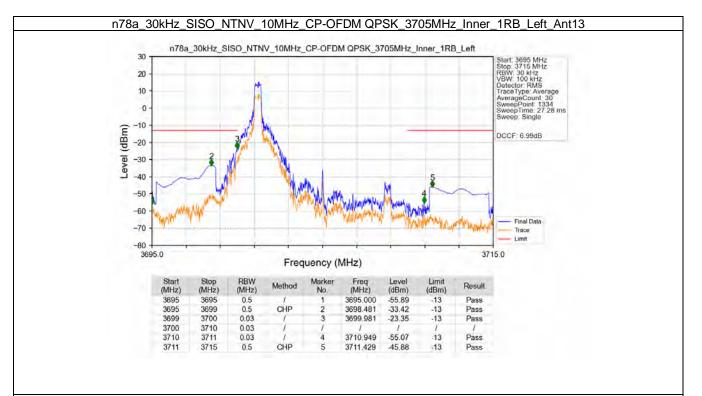


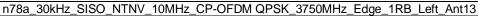


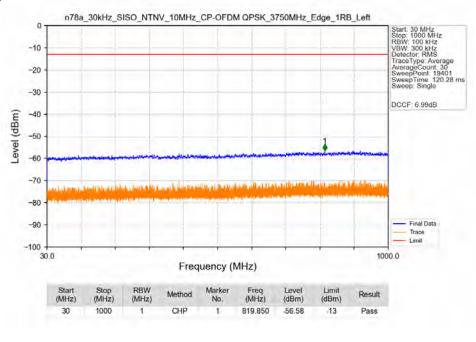


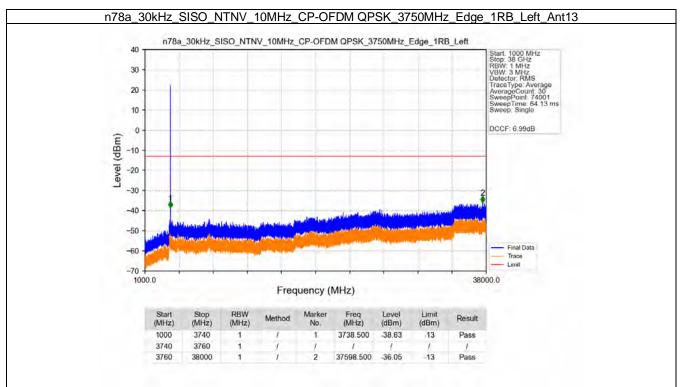
n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3705MHz_Outer_Full_Ant13



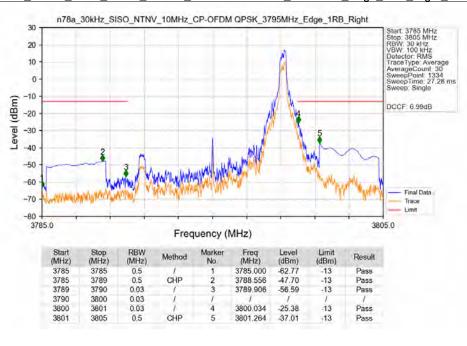


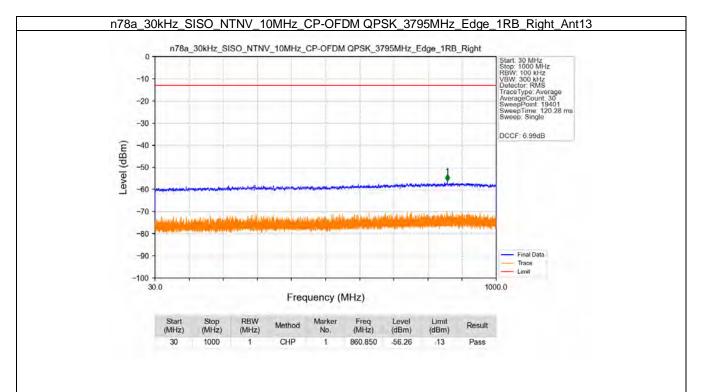


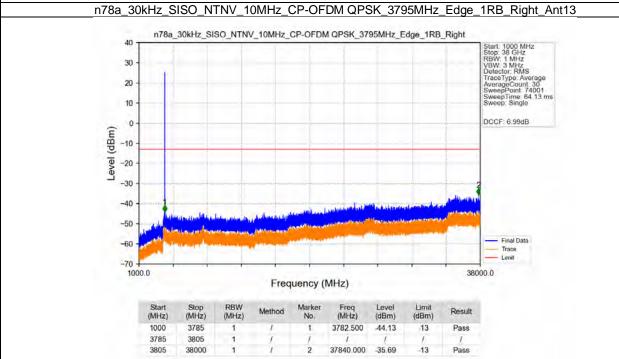


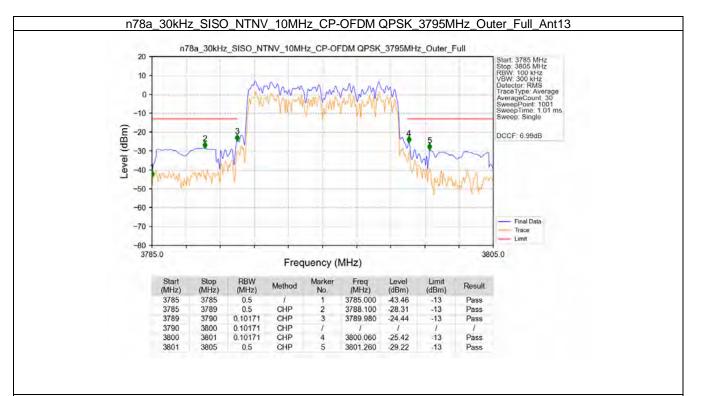


n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3795MHz_Edge_1RB_Right_Ant13

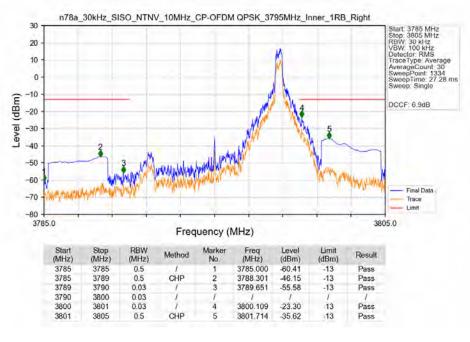




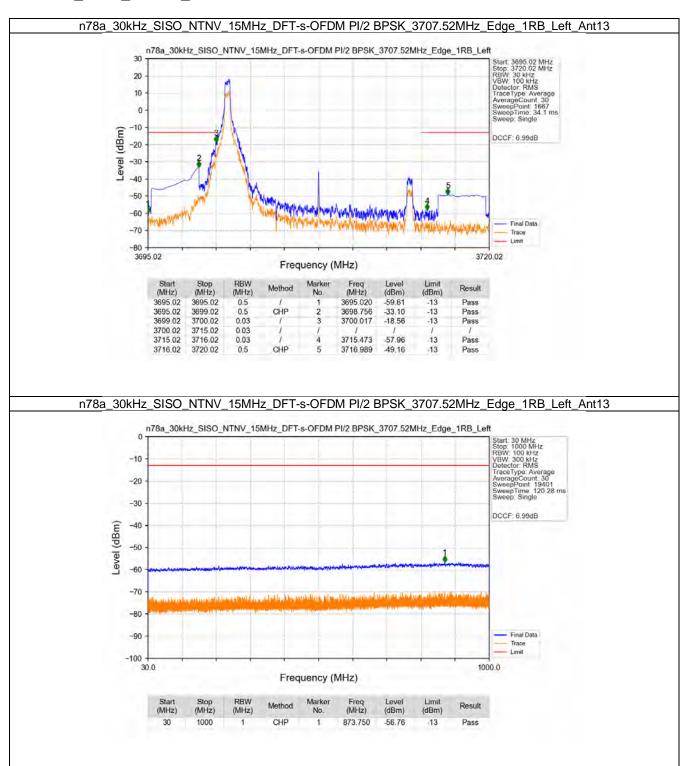


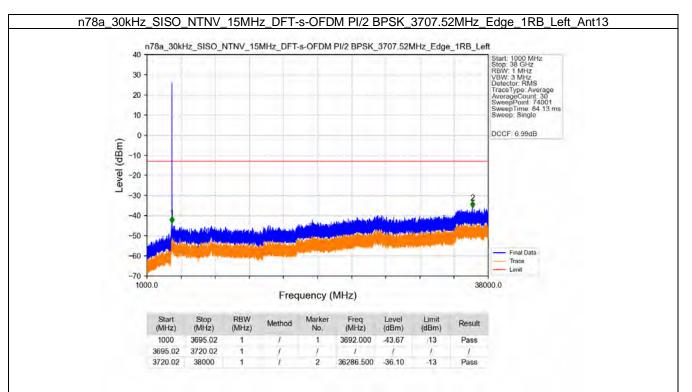


n78a_30kHz_SISO_NTNV_10MHz_CP-OFDM QPSK_3795MHz_Inner_1RB_Right_Ant13

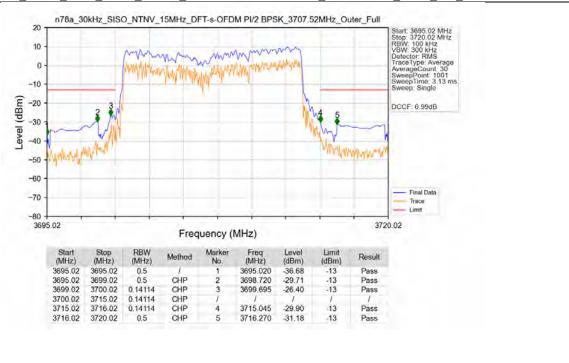


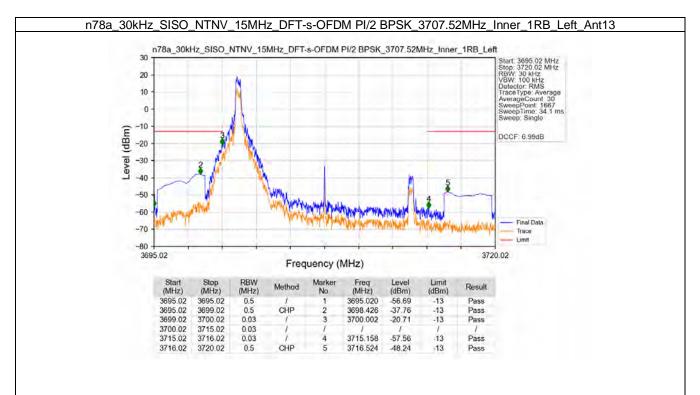
5.2.2 30k_SISO_15MHz_NTNV

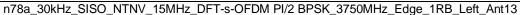


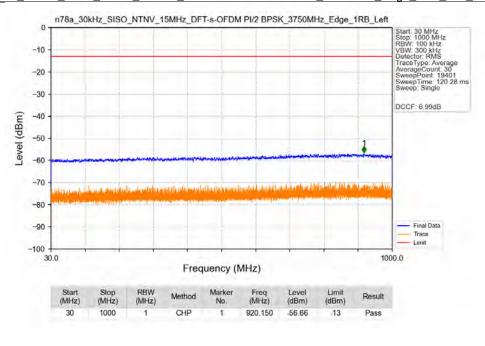


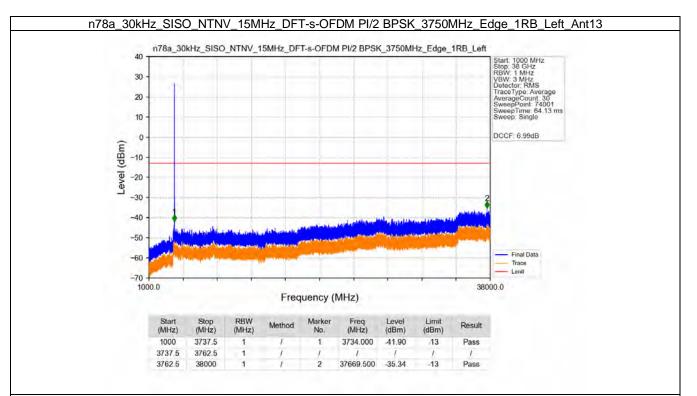
n78a 30kHz SISO NTNV 15MHz DFT-s-OFDM PI/2 BPSK 3707.52MHz Outer Full Ant13



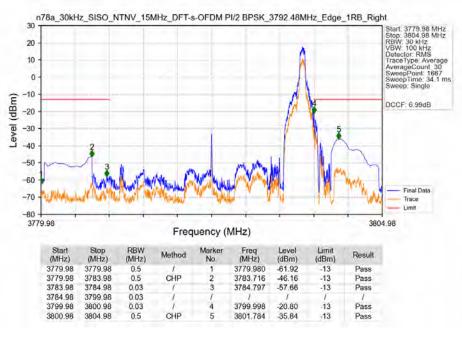


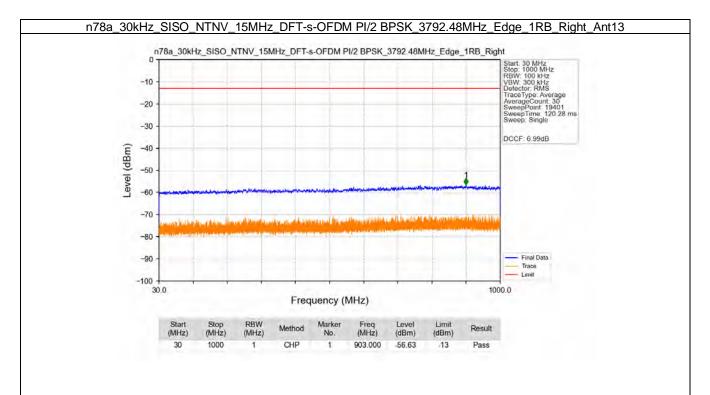


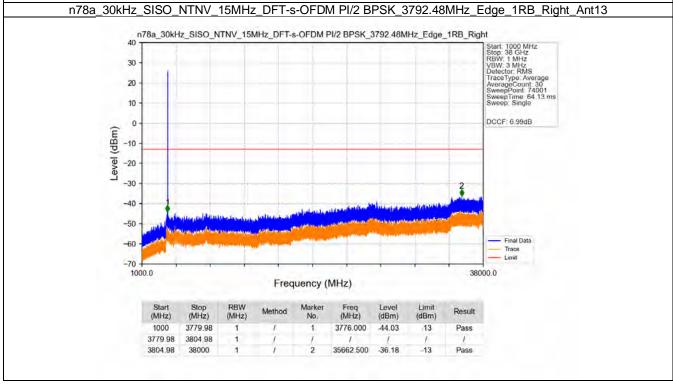


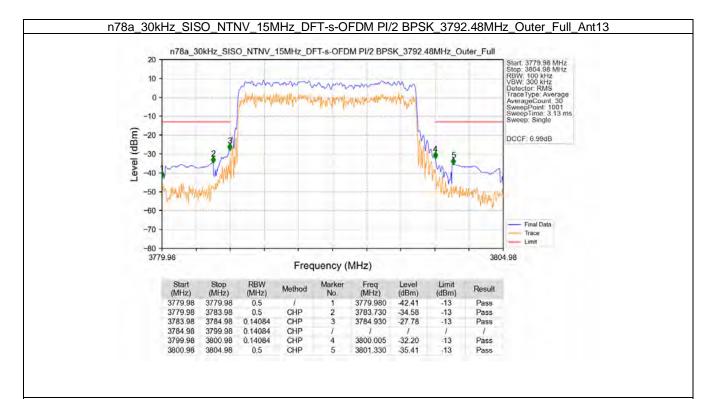


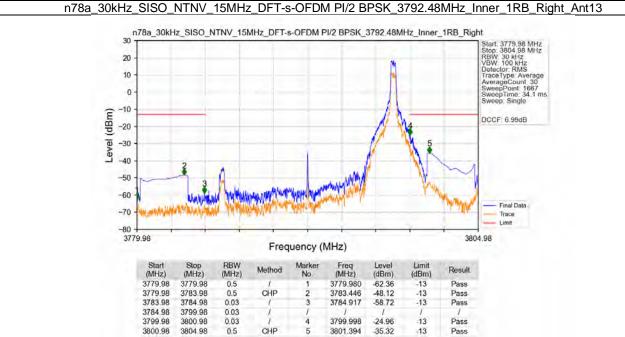
n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM PI/2 BPSK_3792.48MHz_Edge_1RB_Right_Ant13

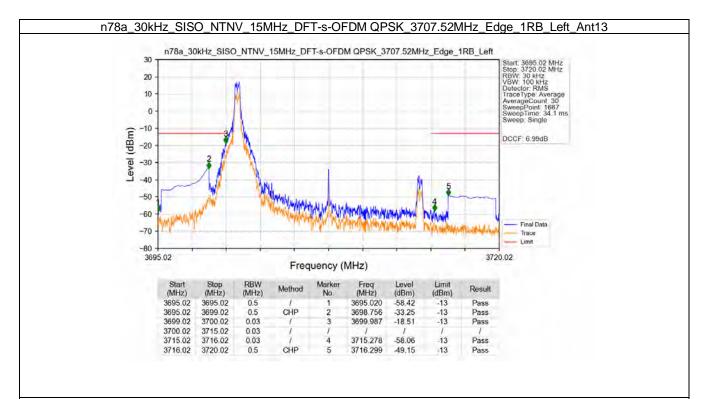


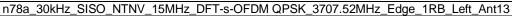


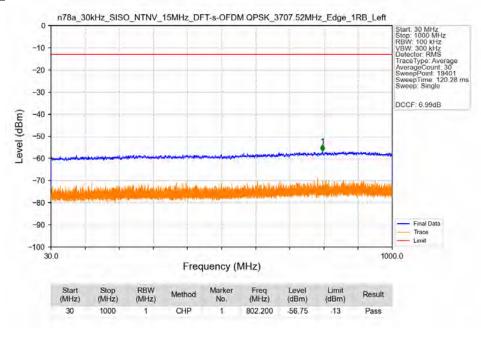


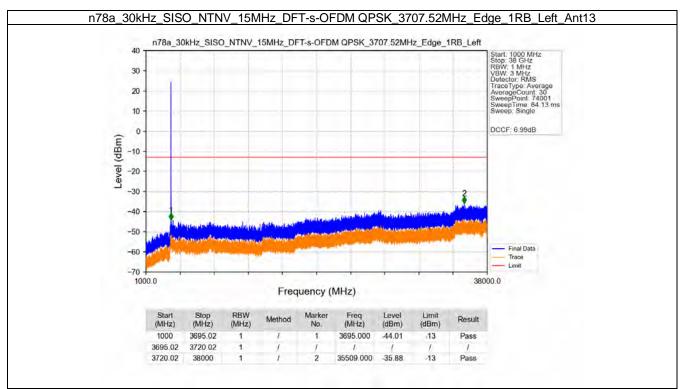




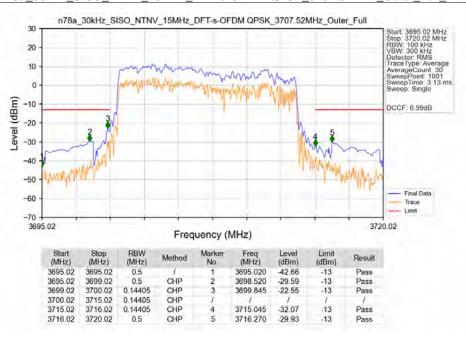


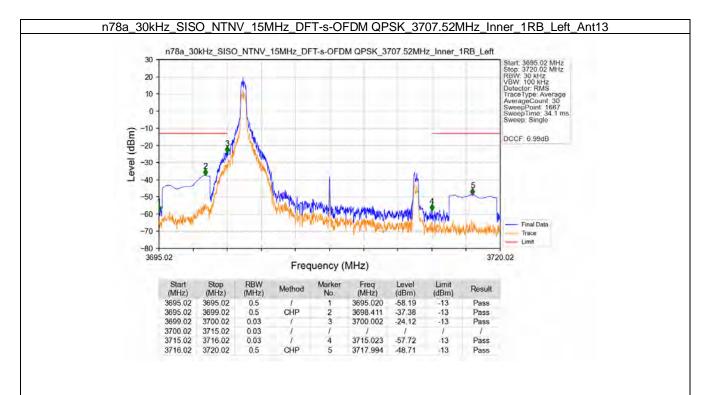




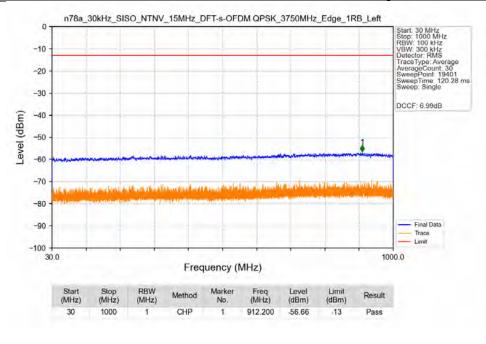


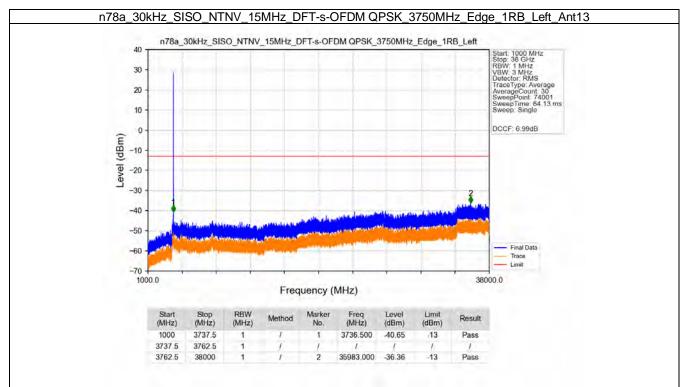
n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_3707.52MHz_Outer_Full_Ant13



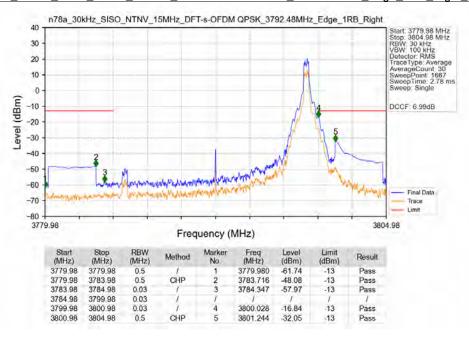


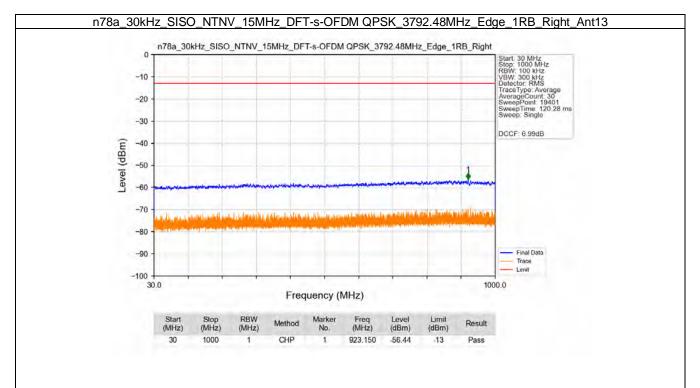


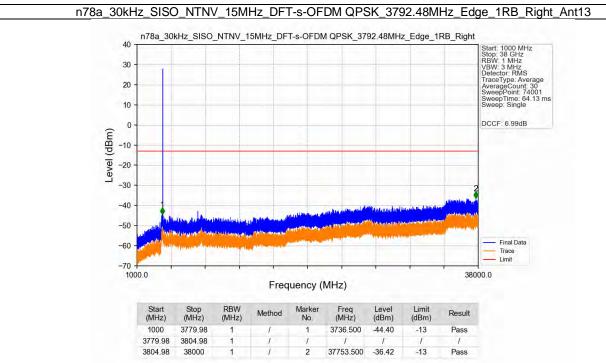


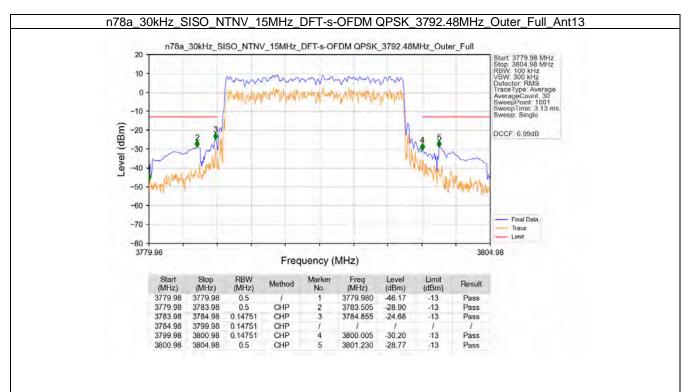


n78a_30kHz_SISO_NTNV_15MHz_DFT-s-OFDM QPSK_3792.48MHz_Edge_1RB_Right_Ant13

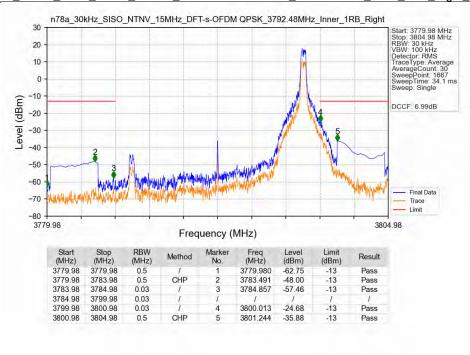


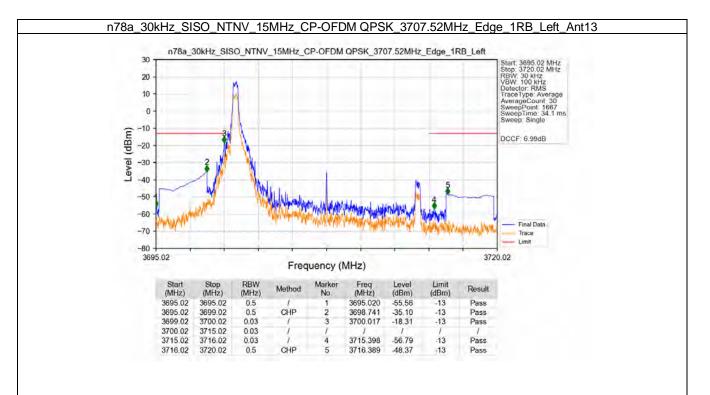




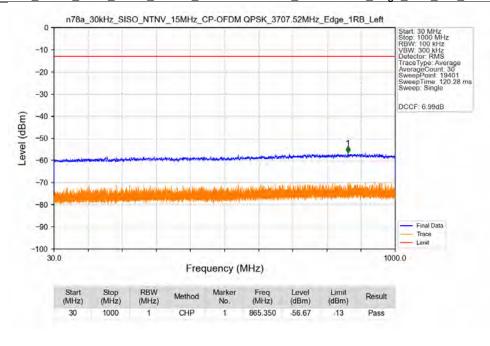


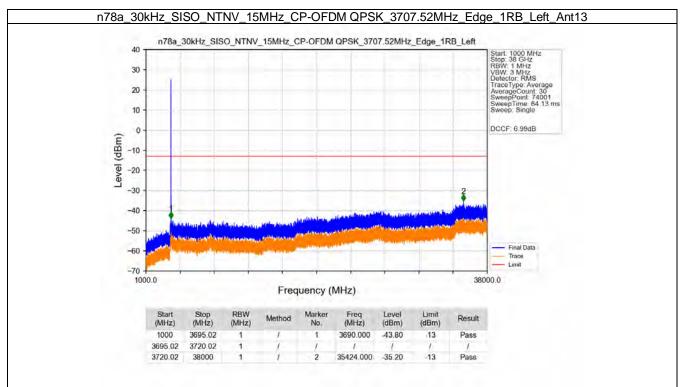
n78a 30kHz SISO NTNV 15MHz DFT-s-OFDM QPSK 3792.48MHz Inner 1RB Right Ant13



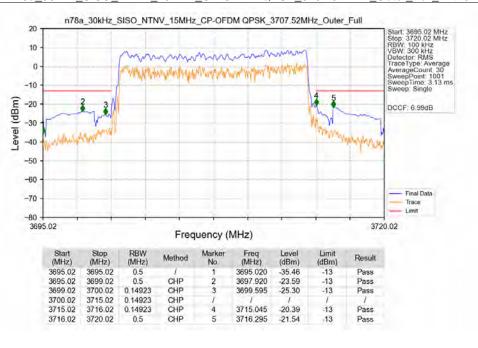


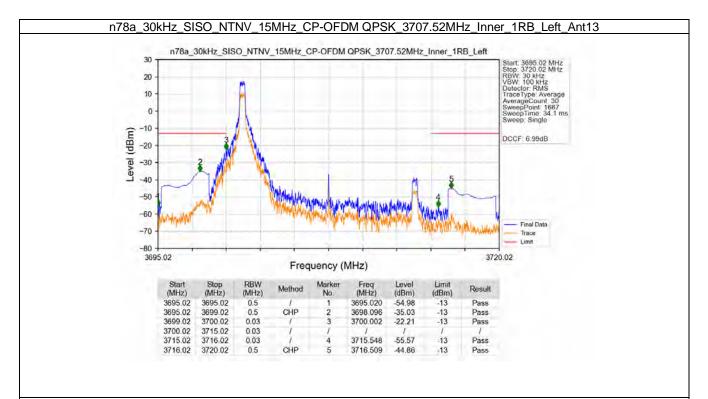
n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3707.52MHz_Edge_1RB_Left_Ant13

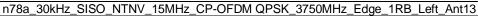


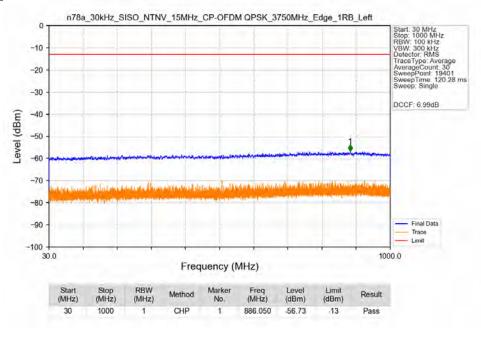


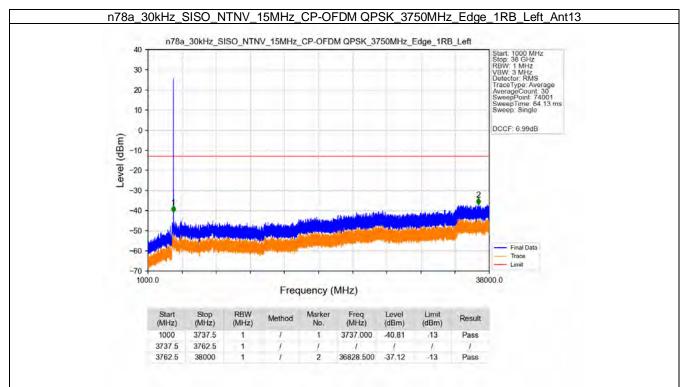
n78a 30kHz SISO NTNV_15MHz CP-OFDM QPSK_3707.52MHz Outer Full Ant13



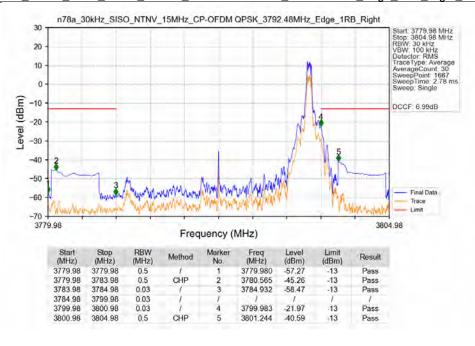


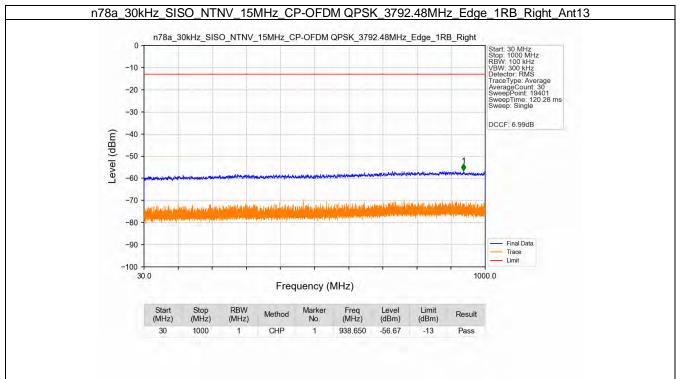


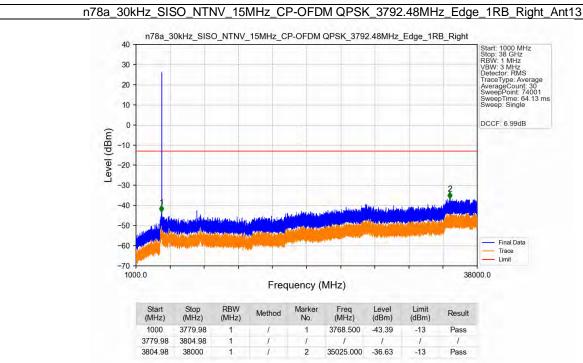


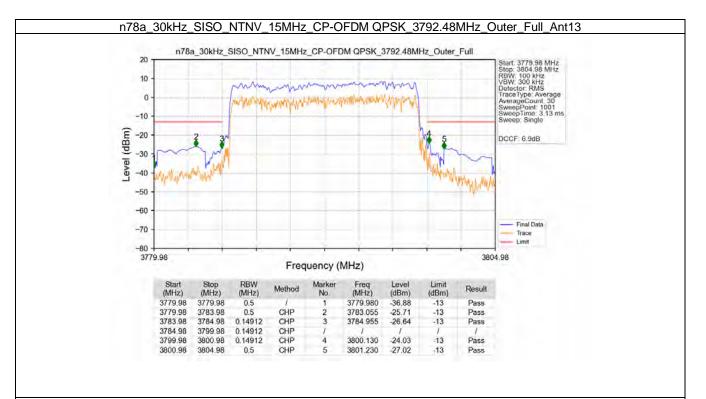


n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3792.48MHz_Edge_1RB_Right_Ant13

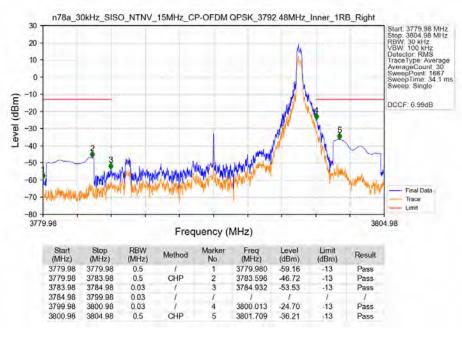




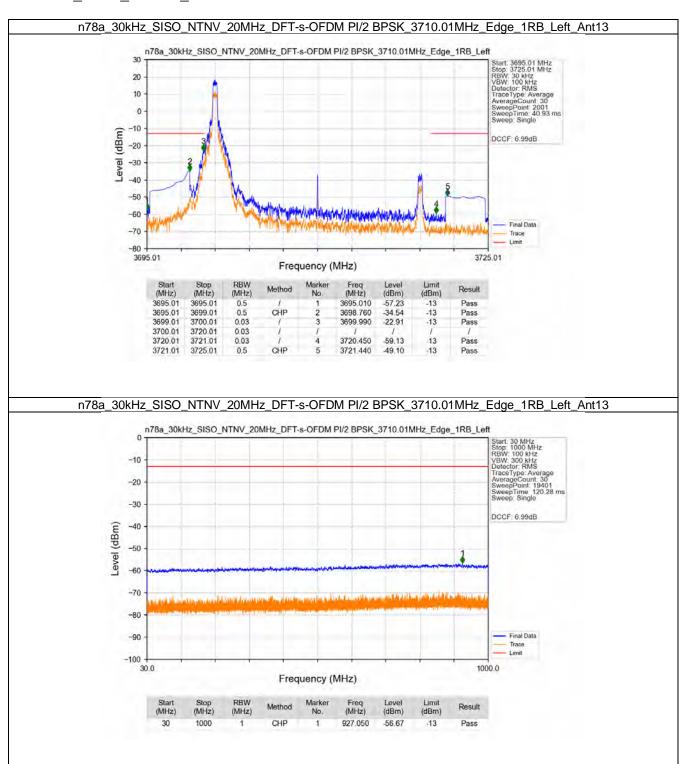


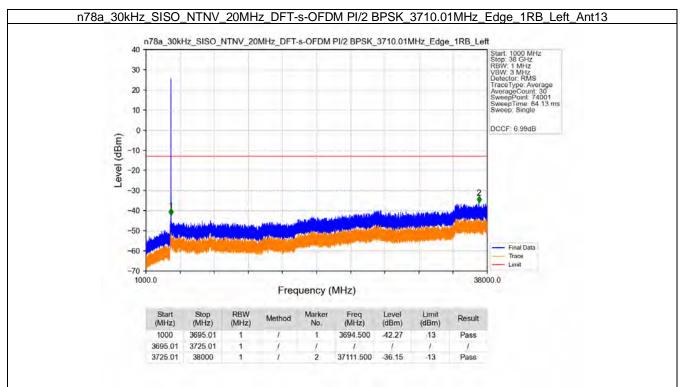


n78a_30kHz_SISO_NTNV_15MHz_CP-OFDM QPSK_3792.48MHz_Inner_1RB_Right_Ant13

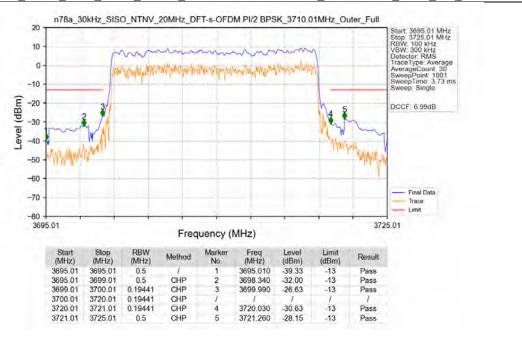


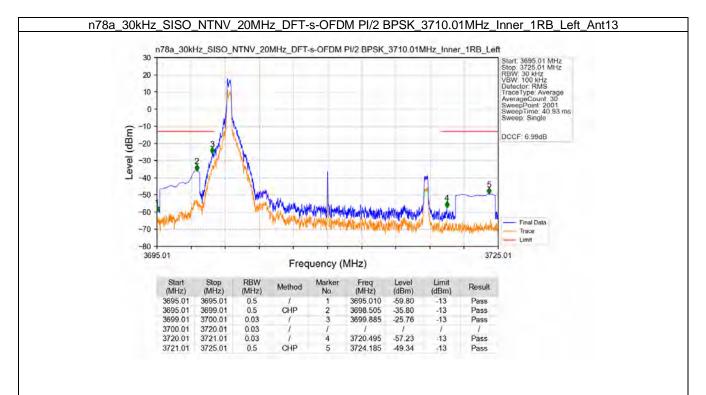
5.2.3 30k_SISO_20MHz_NTNV

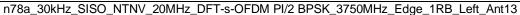


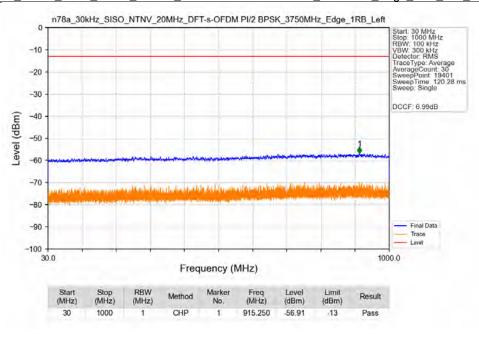


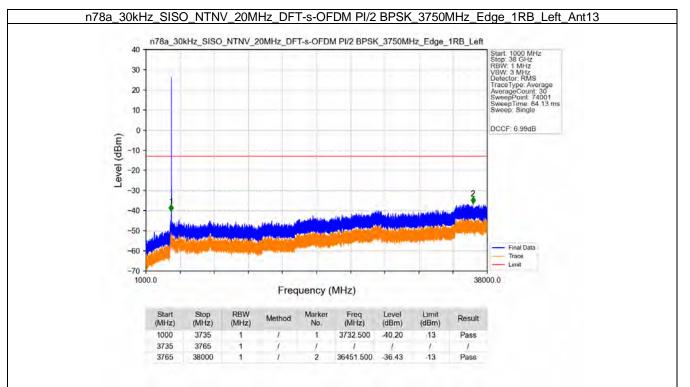
n78a 30kHz SISO NTNV 20MHz DFT-s-OFDM PI/2 BPSK 3710.01MHz Outer Full Ant13



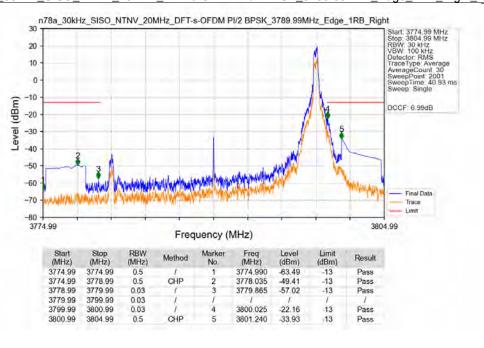


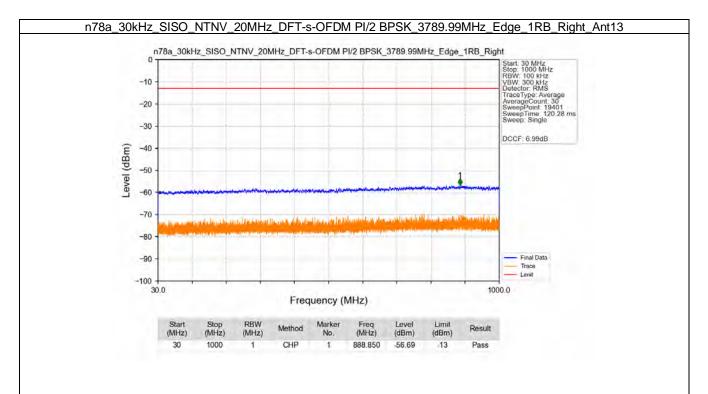


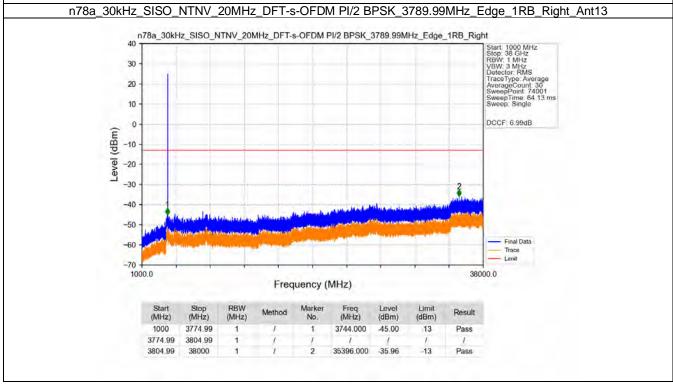


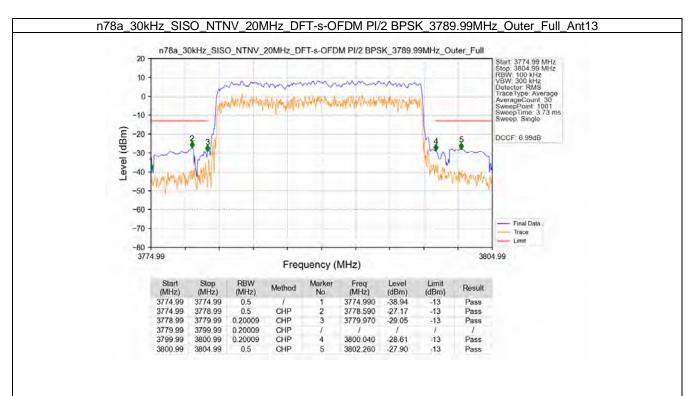


n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM PI/2 BPSK_3789.99MHz_Edge_1RB_Right_Ant13

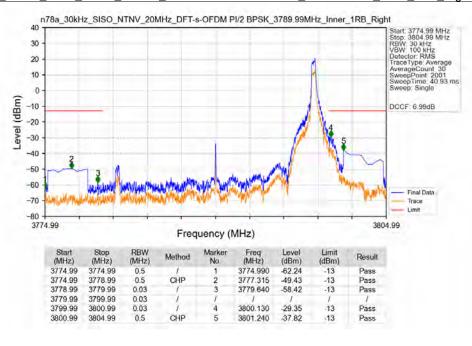


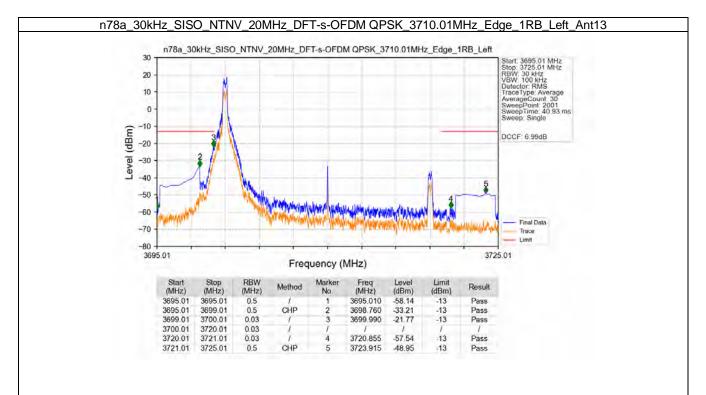




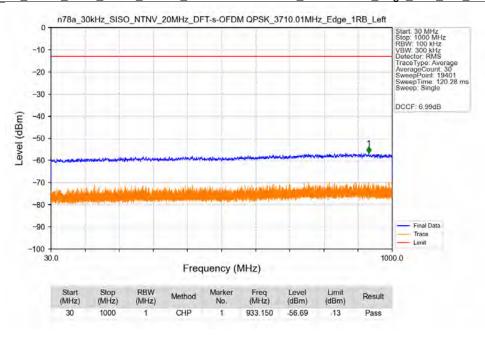


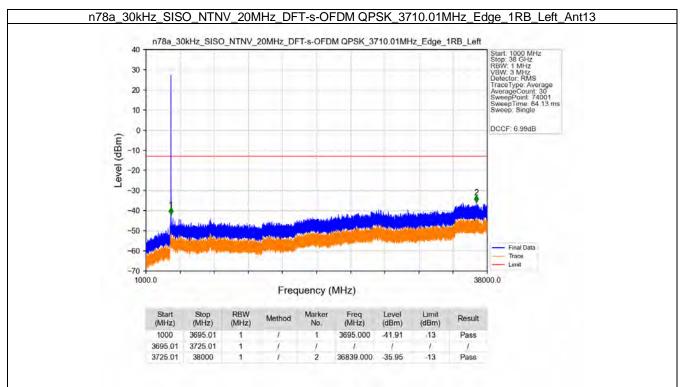




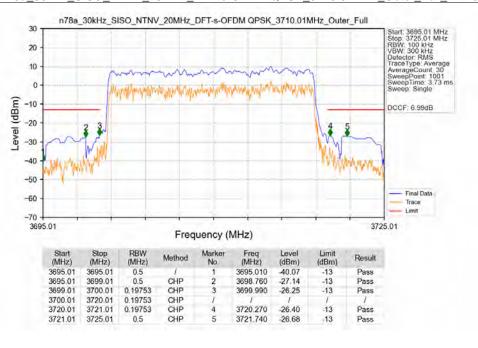


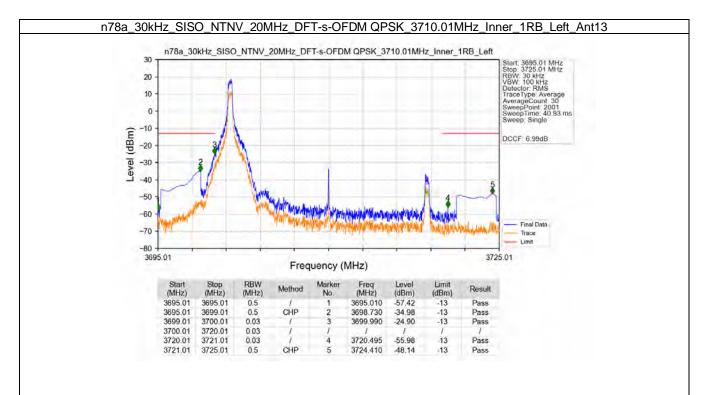




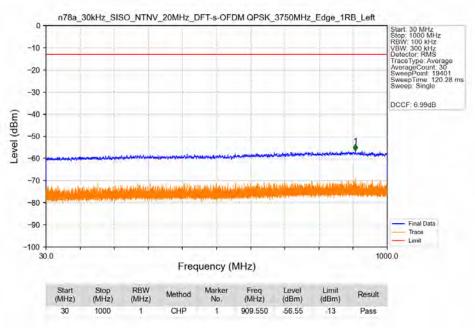


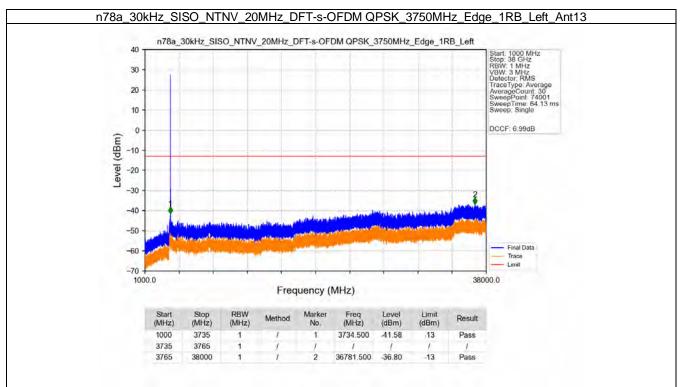
n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3710.01MHz_Outer_Full_Ant13



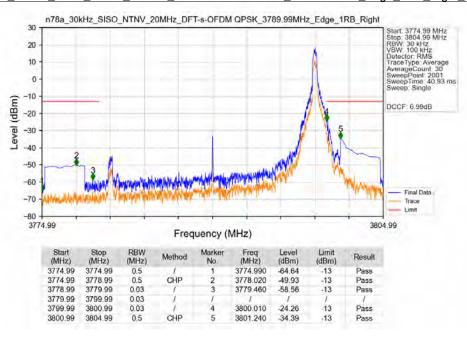


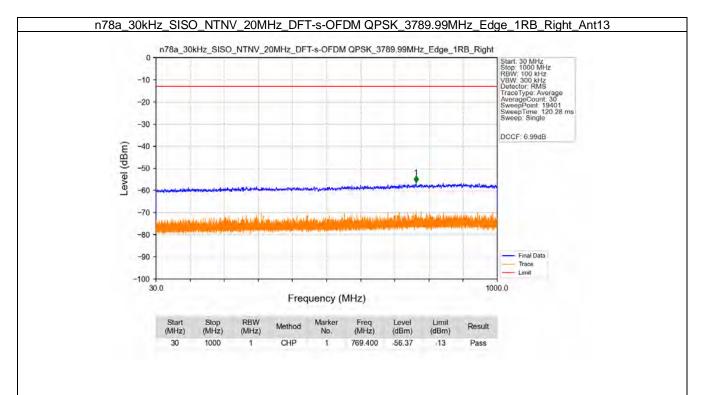
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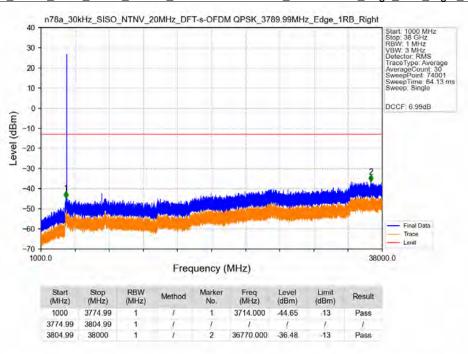


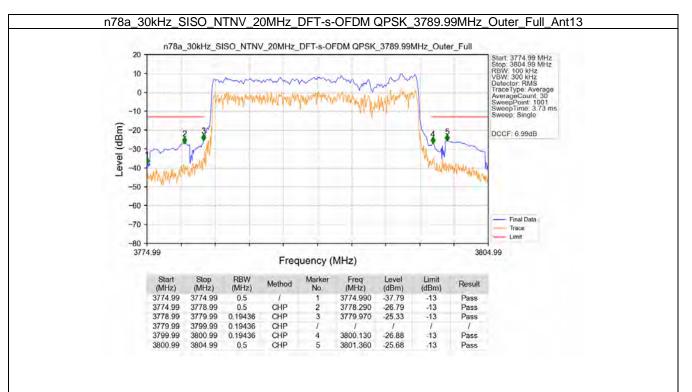
n78a_30kHz_SISO_NTNV_20MHz_DFT-s-OFDM QPSK_3789.99MHz_Edge_1RB_Right_Ant13











n78a 30kHz SISO NTNV 20MHz DFT-s-OFDM QPSK 3789.99MHz Inner 1RB Right Ant13

