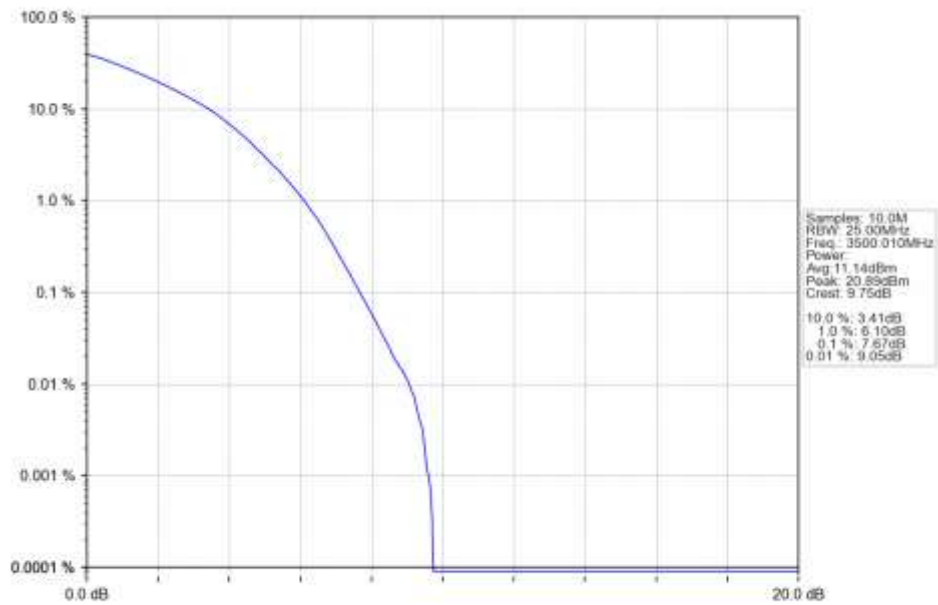
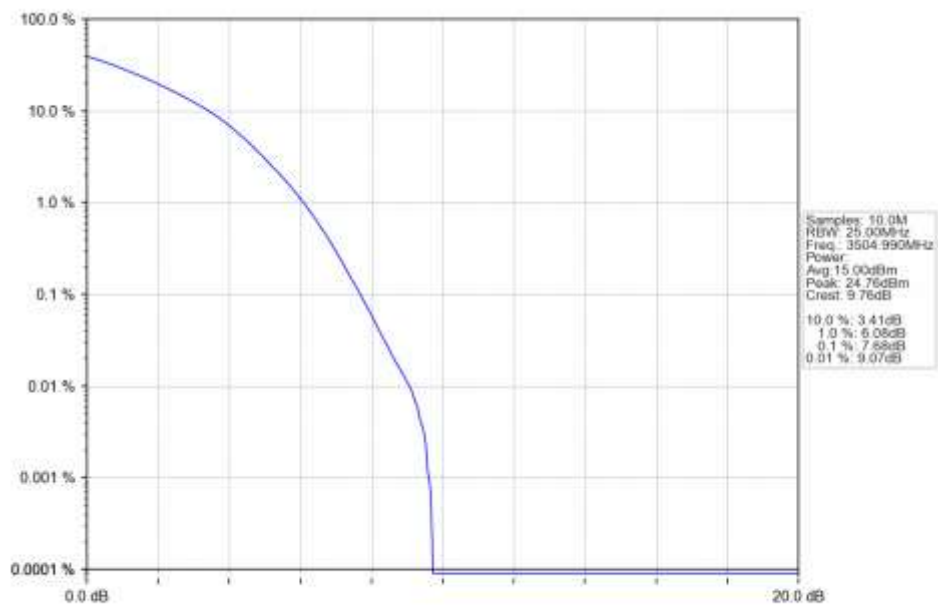


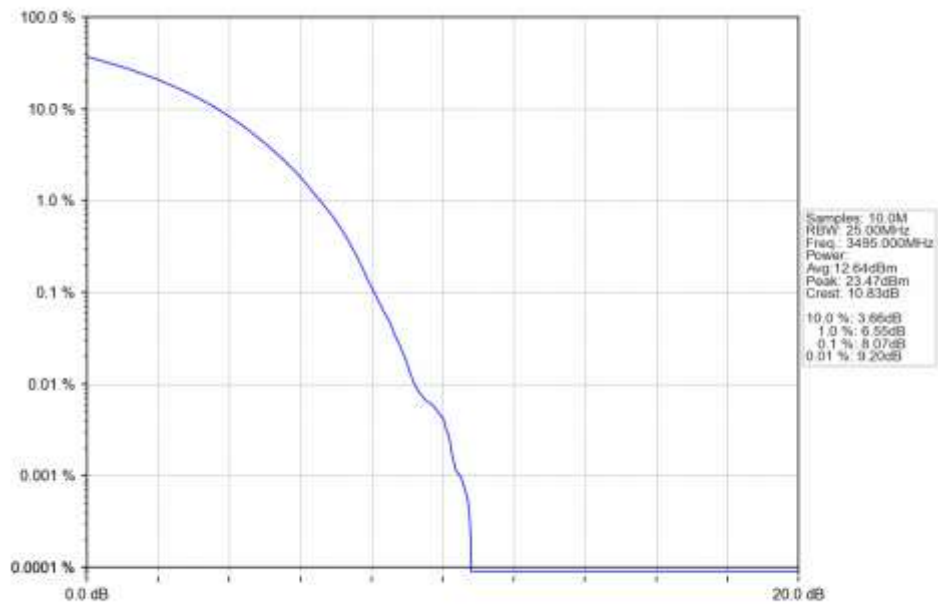
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM 256 QAM 3500.01MHz Outer Full Ant1



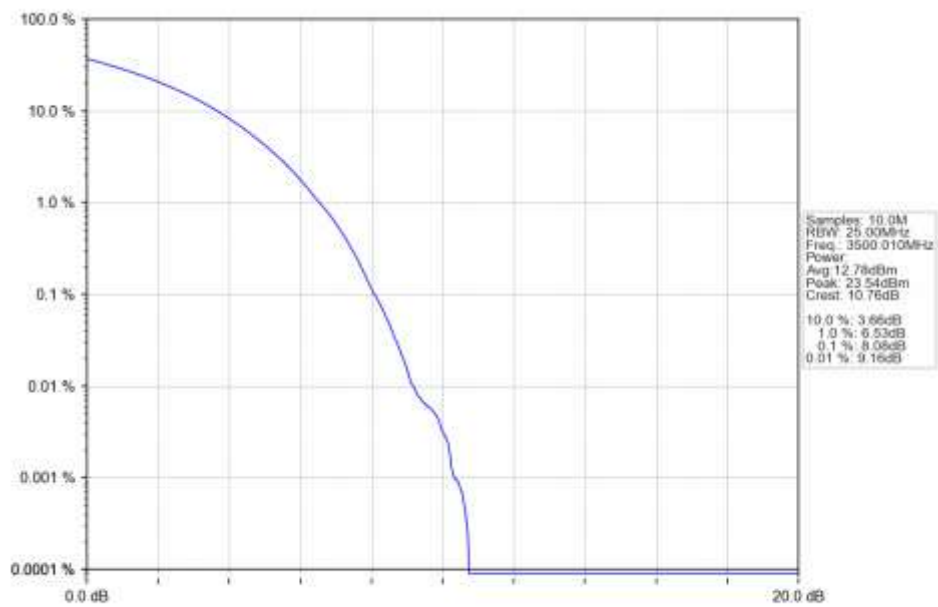
n78e 30kHz SISO NTN 90MHz DFT-s-OFDM 256 QAM 3504.99MHz Outer Full Ant1



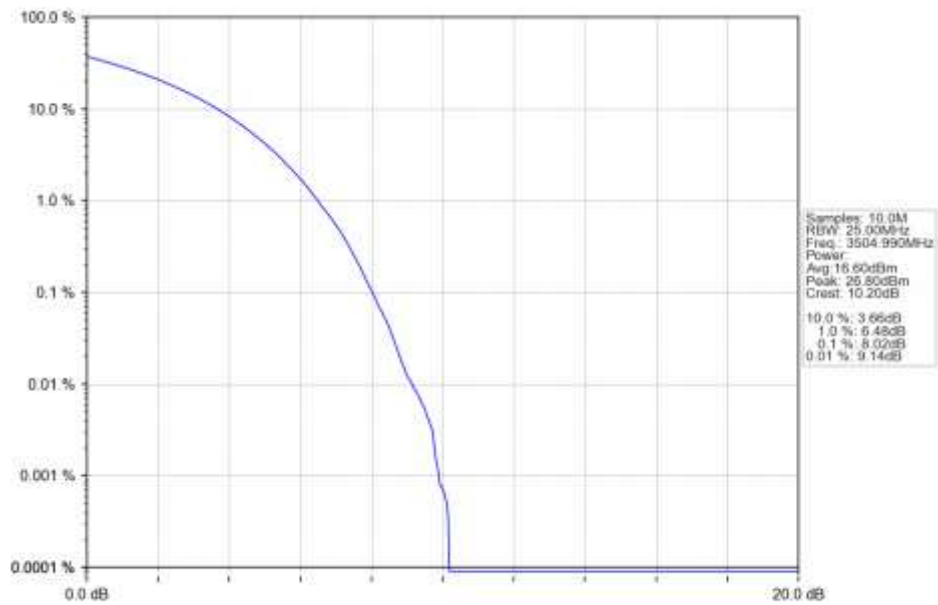
n78e 30kHz SISO NTN 90MHz CP-OFDM QPSK 3495MHz Outer Full Ant1



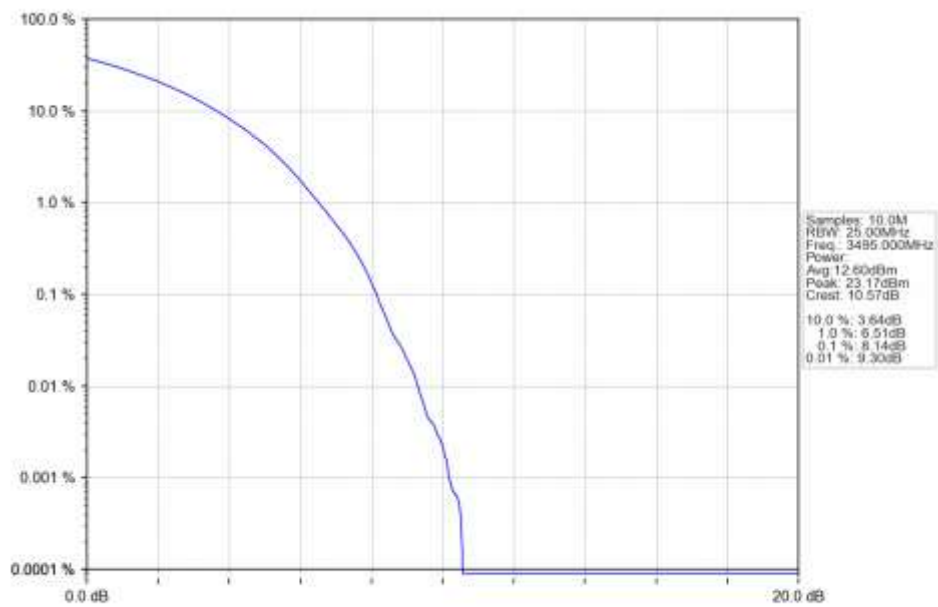
n78e 30kHz SISO NTN 90MHz CP-OFDM QPSK 3500.01MHz Outer Full Ant1



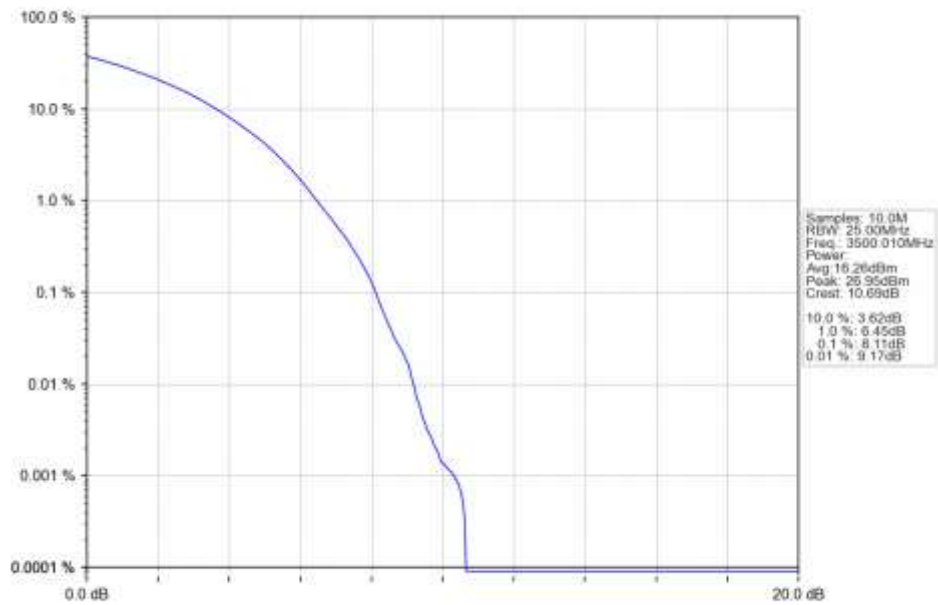
n78e 30kHz SISO NTN 90MHz CP-OFDM QPSK 3504.99MHz Outer Full Ant1



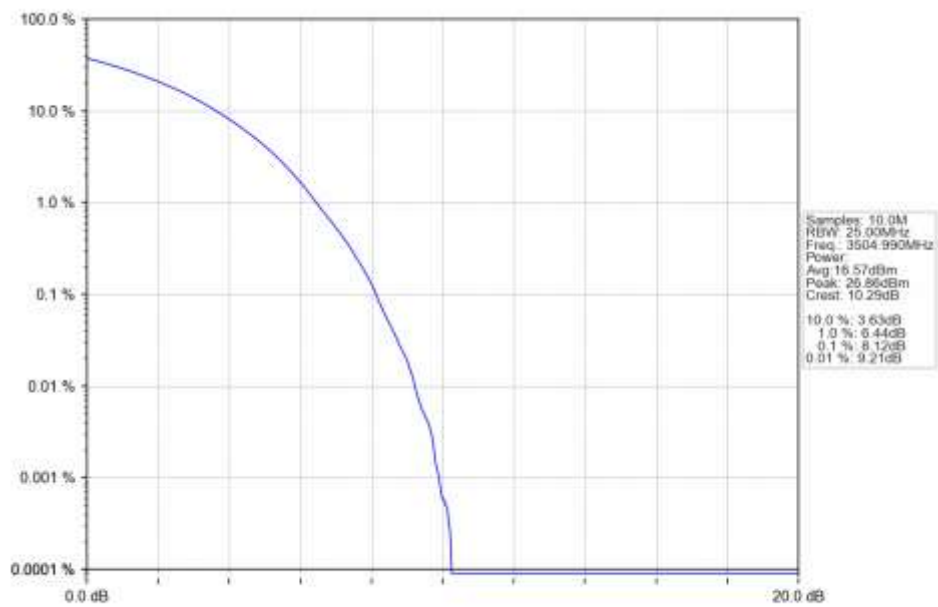
n78e 30kHz SISO NTN 90MHz CP-OFDM 16 QAM 3495MHz Outer Full Ant1



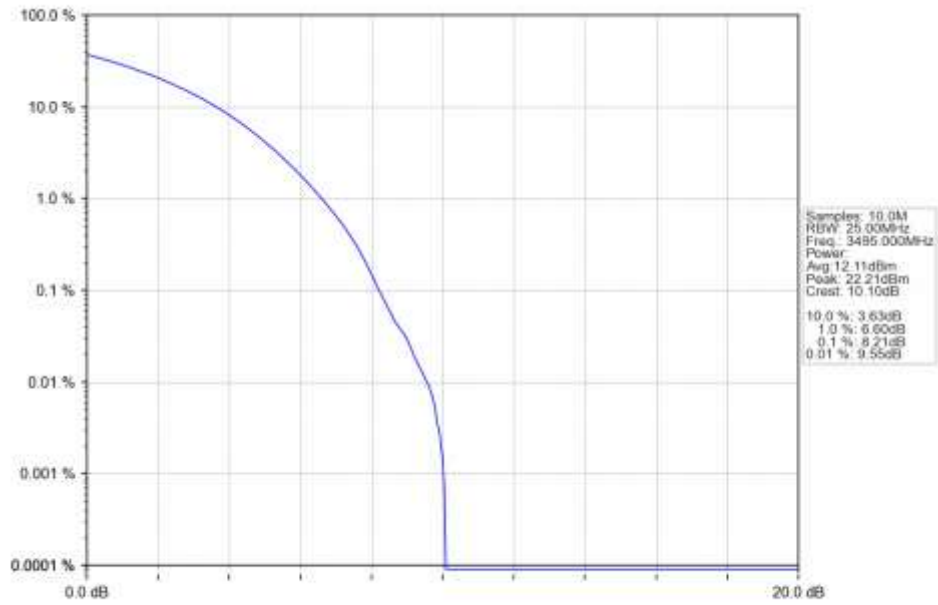
n78e 30kHz SISO NTN 90MHz CP-OFDM 16 QAM 3500.01MHz Outer Full Ant1



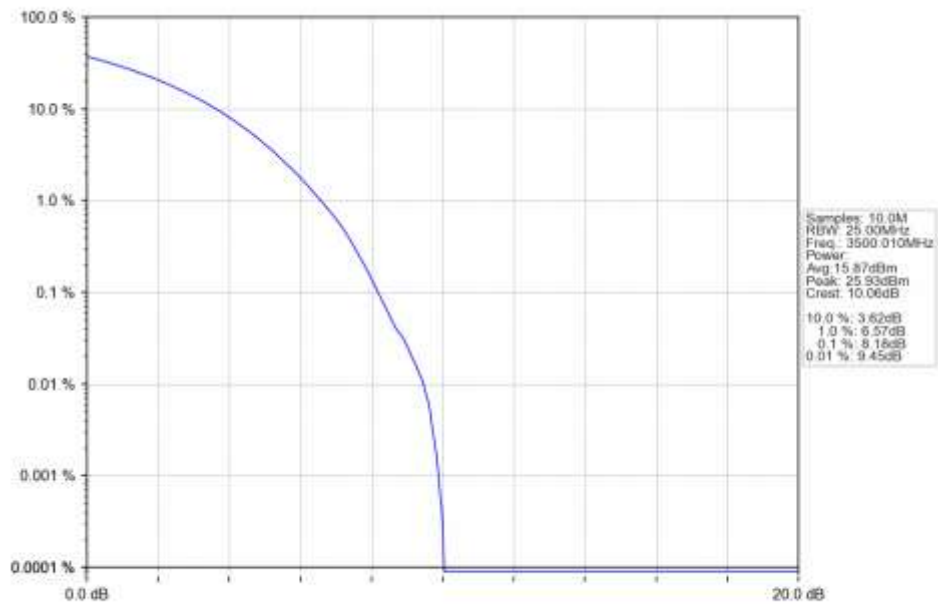
n78e 30kHz SISO NTN 90MHz CP-OFDM 16 QAM 3504.99MHz Outer Full Ant1



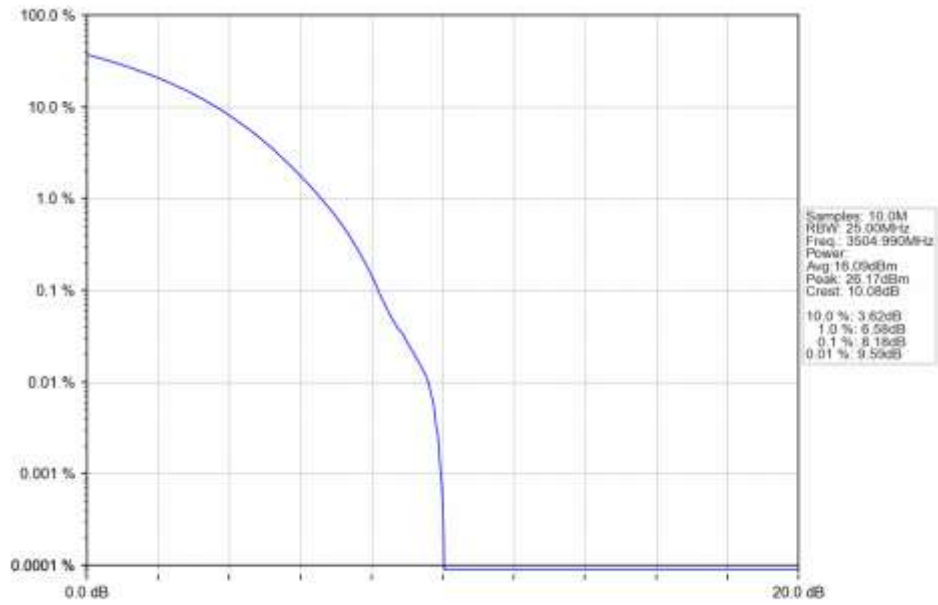
n78e 30kHz SISO NTN 90MHz CP-OFDM 64 QAM 3495MHz Outer Full Ant1



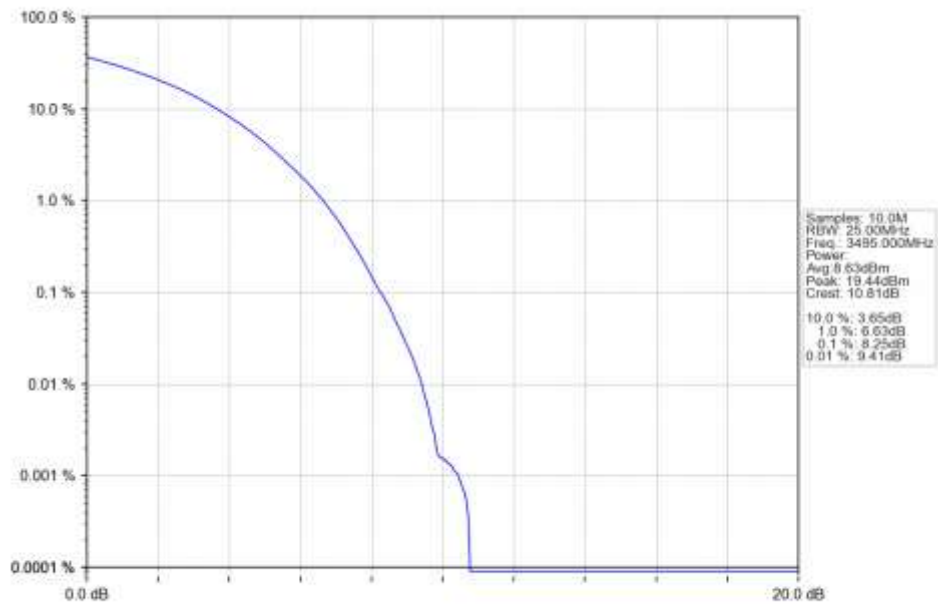
n78e 30kHz SISO NTN 90MHz CP-OFDM 64 QAM 3500.01MHz Outer Full Ant1



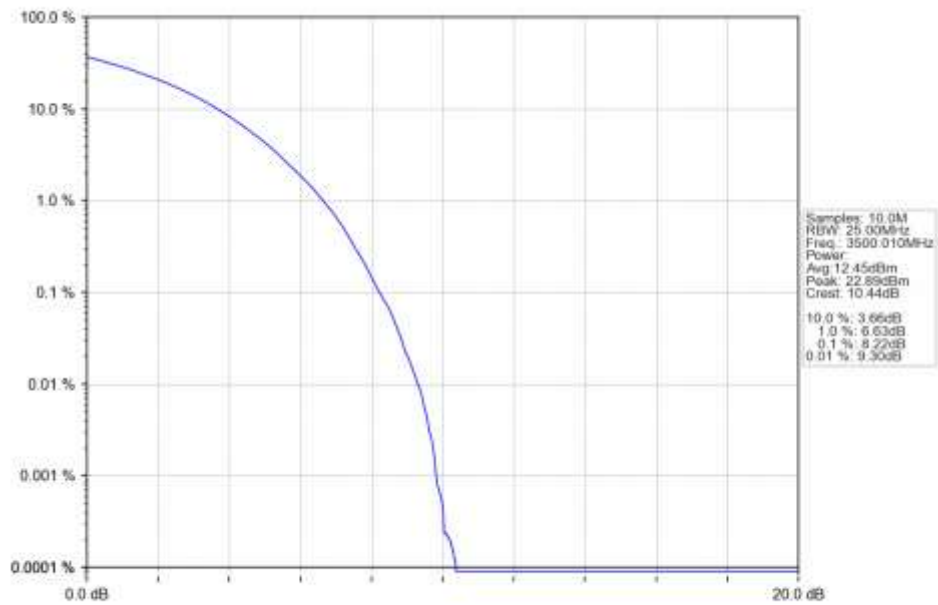
n78e 30kHz SISO NTN 90MHz CP-OFDM 64 QAM 3504.99MHz Outer Full Ant1



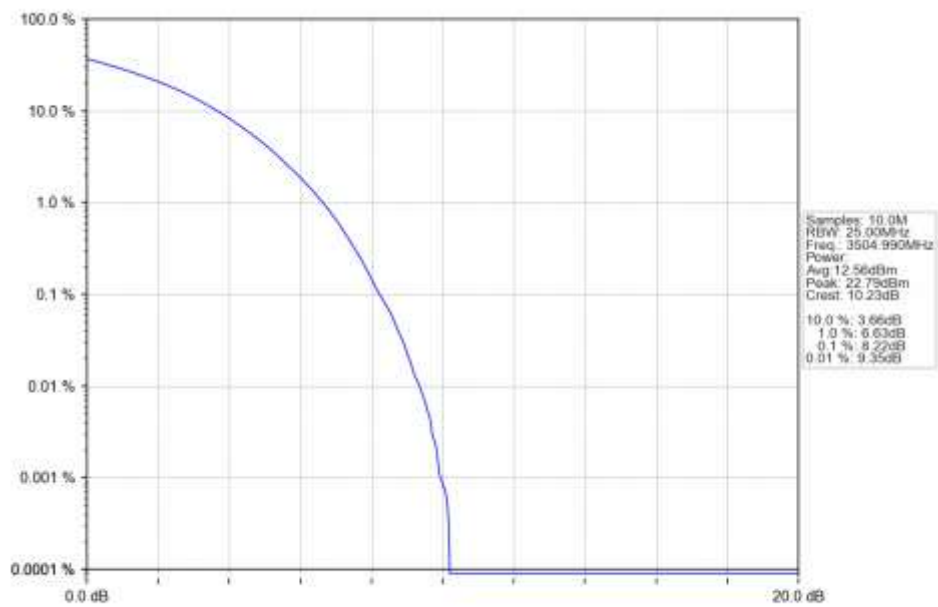
n78e 30kHz SISO NTN 90MHz CP-OFDM 256 QAM 3495MHz Outer Full Ant1



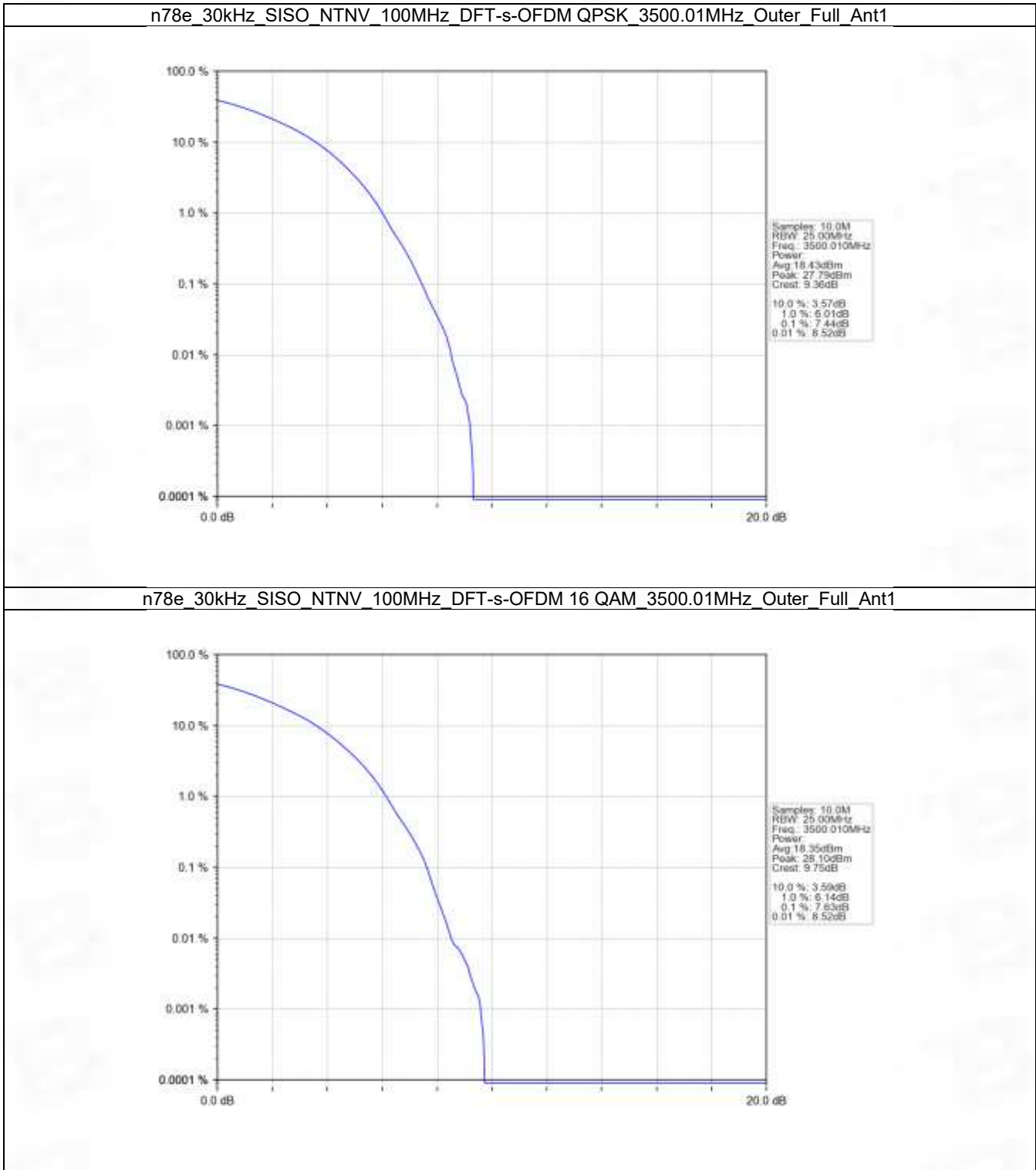
n78e 30kHz SISO NTN 90MHz CP-OFDM 256 QAM 3500.01MHz Outer Full Ant1



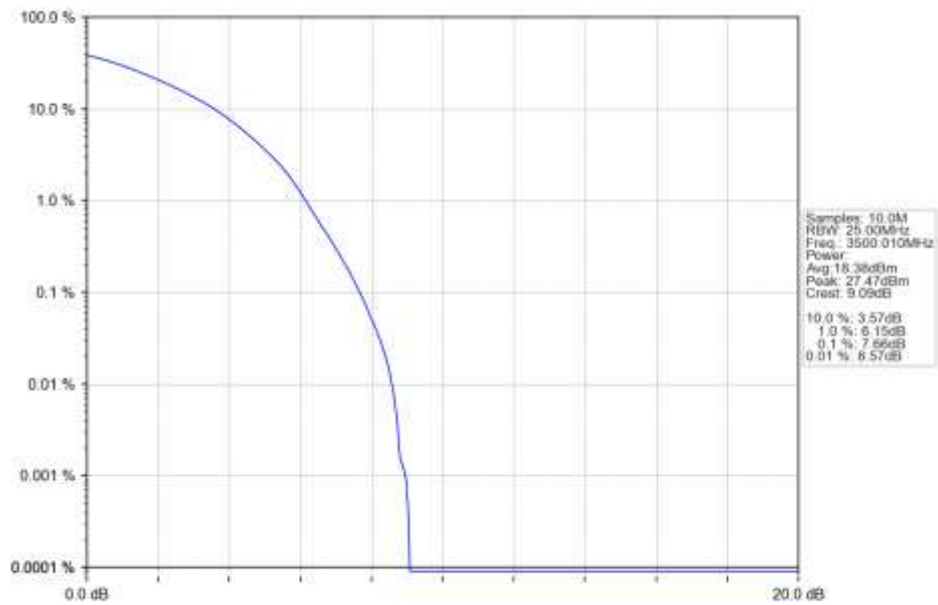
n78e 30kHz SISO NTN 90MHz CP-OFDM 256 QAM 3504.99MHz Outer Full Ant1



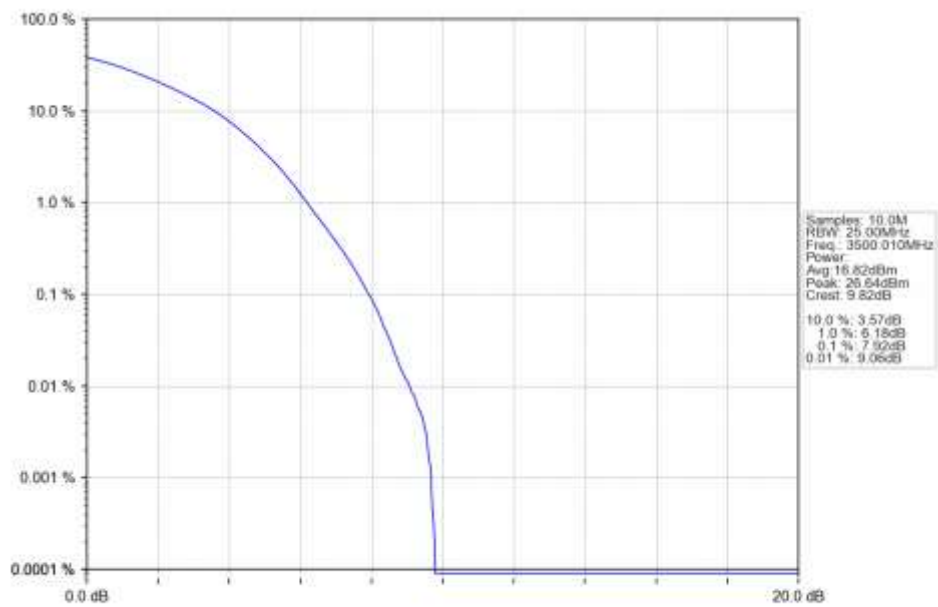
5.2.19 30k_SISO_100MHz_NTNV



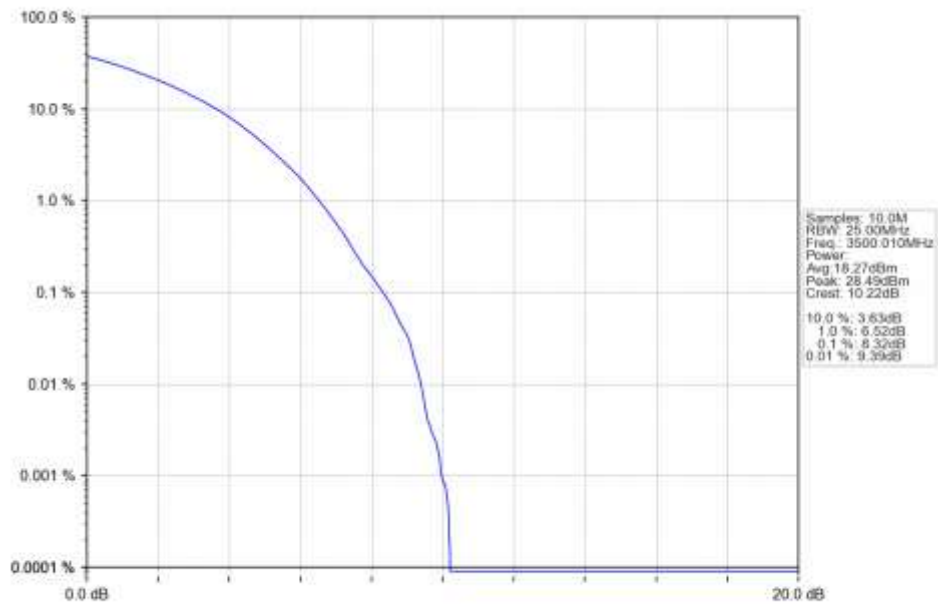
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM 64 QAM 3500.01MHz Outer Full Ant1



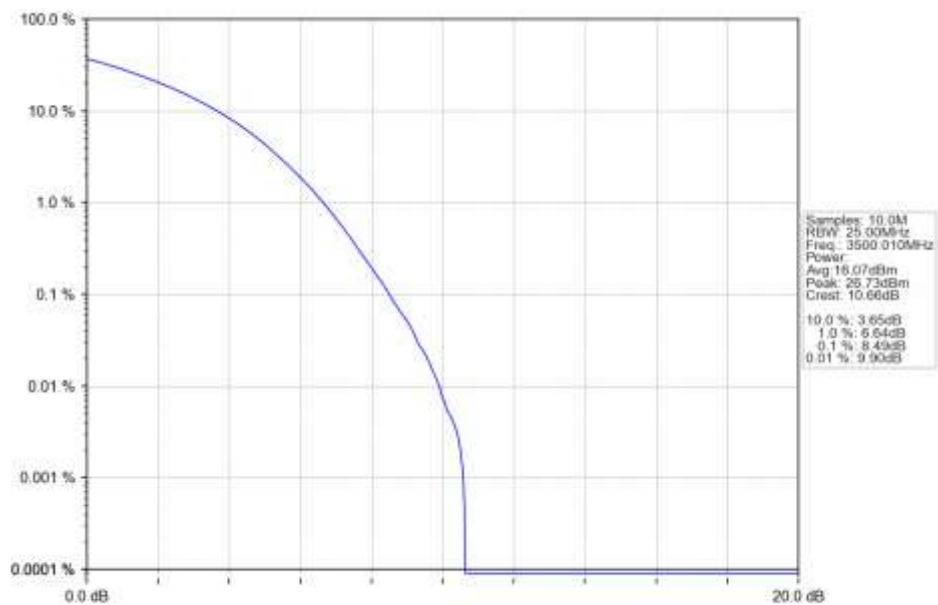
n78e 30kHz SISO NTN 100MHz DFT-s-OFDM 256 QAM 3500.01MHz Outer Full Ant1



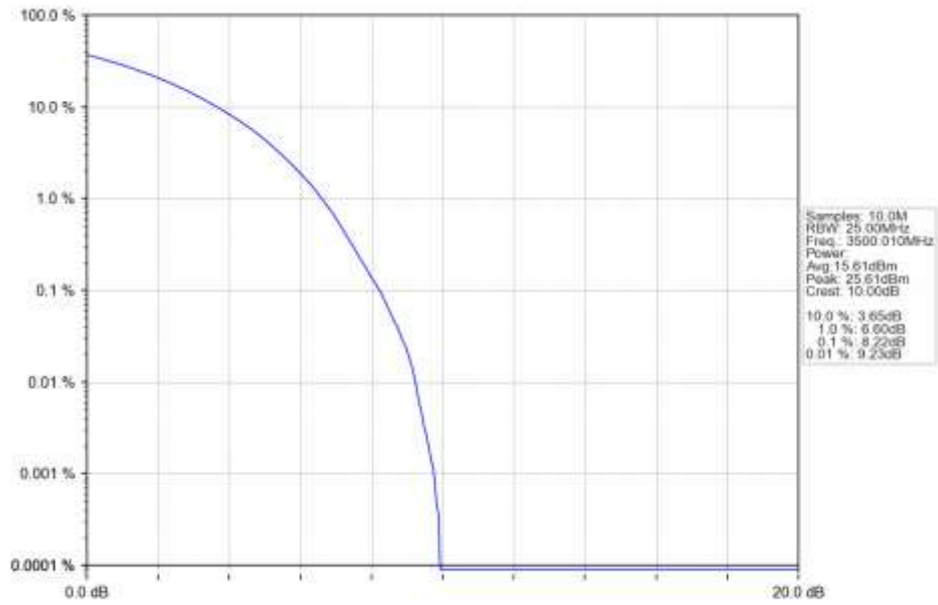
n78e 30kHz SISO NTN 100MHz CP-OFDM QPSK 3500.01MHz Outer Full Ant1



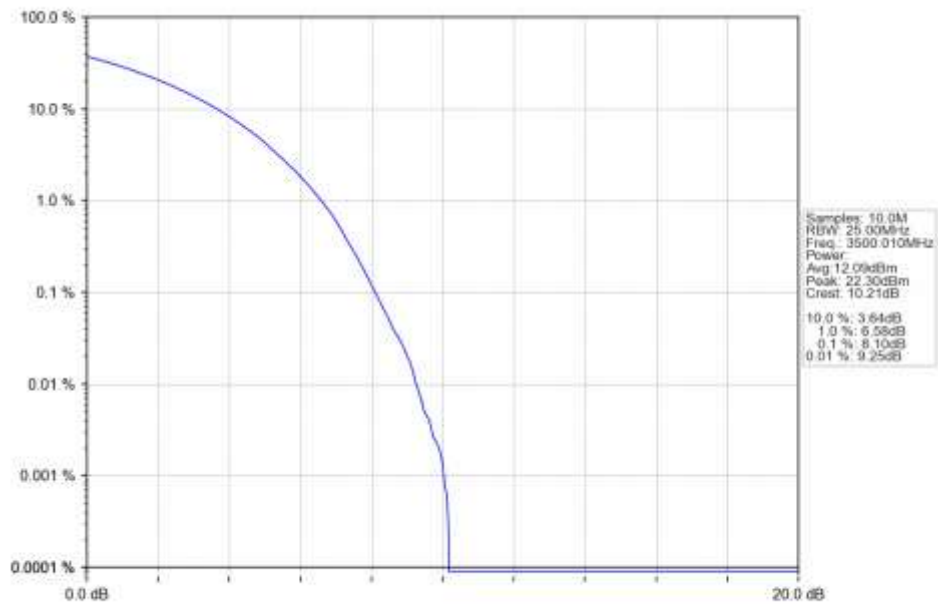
n78e 30kHz SISO NTN 100MHz CP-OFDM 16 QAM 3500.01MHz Outer Full Ant1



n78e 30kHz SISO NTN 100MHz CP-OFDM 64 QAM 3500.01MHz Outer Full Ant1



n78e 30kHz SISO NTN 100MHz CP-OFDM 256 QAM 3500.01MHz Outer Full Ant1



6. Spurious Emission

6.1 Test Result

6.1.1 15k_SISO_10MHz_NTNV

| 5G NR n78e SCS=15kHz SISO 10MHz NTN | | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|---------------------|-----|-------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict | |
| | | | Ant1 | Ant2 | Sum | Limit | | |
| DFT-s-OFDM QPSK | 3455.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3544.995 | 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 | 3455.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3544.995 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | | Inner_1RB_Right | Refer To Test Graph | | | | Pass |

6.1.2 15k_SISO_15MHz_NTNV

| 5G NR n78e SCS=15kHz SISO 15MHz NTN | | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|---------------------|-----|-------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict | |
| | | | Ant1 | Ant2 | Sum | Limit | | |
| DFT-s-OFDM QPSK | 3457.5 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3542.49 | 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 | 3457.5 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3542.49 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | | Outer_Full | Refer To Test Graph | | | | Pass |
| | Inner_1RB_Right | | Refer To Test Graph | | | | Pass | |

6.1.3 15k_SISO_20MHz_NTNV

| 5G NR n78e SCS=15kHz SISO 20MHz NTN | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict |
| | | | Ant1 | Ant2 | Sum | Limit | |
| DFT-s-OFDM QPSK | 3460.005 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |

| | | | | |
|--------------|----------|-----------------|---------------------|------|
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | Pass |
| | 3540 | 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 | 3460.005 | Edge_1RB_Left | Refer To Test Graph | Pass |
| | | Outer_Full | Refer To Test Graph | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | Pass |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | Pass |
| | 3540 | Edge_1RB_Right | Refer To Test Graph | Pass |
| | | Outer_Full | Refer To Test Graph | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | Pass |

6.1.4 15k_SISO_25MHz_NTNV

| 5G NR n78e SCS=15kHz SISO 25MHz NTN | | | | | | | |
|-------------------------------------|-----------------|-----------------|---------------------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict |
| | | | Ant1 | Ant2 | Sum | Limit | |
| DFT-s-OFDM QPSK | 3462.51 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | 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 | 3462.51 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | | Pass |

6.1.5 15k_SISO_30MHz_NTNV

| 5G NR n78e SCS=15kHz SISO 30MHz NTN | | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|---------------------|-----|-------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict | |
| | | | Ant1 | Ant2 | Sum | Limit | | |
| DFT-s-OFDM QPSK | 3465 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3534.99 | 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 | 3465 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3534.99 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | | Outer_Full | Refer To Test Graph | | | | Pass |
| | Inner_1RB_Right | | Refer To Test Graph | | | | Pass | |

6.1.6 15k_SISO_40MHz_NTNV

| 5G NR n78e SCS=15kHz SISO 40MHz NTN | | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|---------------------|-----|-------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict | |
| | | | Ant1 | Ant2 | Sum | Limit | | |
| DFT-s-OFDM QPSK | 3470.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3529.995 | 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 | 3470.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3529.995 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | Outer_Full | | Refer To Test Graph | | | | Pass | |
| | Inner_1RB_Right | | Refer To Test Graph | | | | Pass | |

6.1.7 15k_SISO_50MHz_NTN

| 5G NR n78e SCS=15kHz SISO 50MHz NTN | | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|---------------------|-----|-------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict | |
| | | | Ant1 | Ant2 | Sum | Limit | | |
| DFT-s-OFDM QPSK | 3475.005 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3525 | 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 | 3475.005 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3499.995 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3525 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | | Outer_Full | Refer To Test Graph | | | | Pass |
| | Inner_1RB_Right | | Refer To Test Graph | | | | Pass | |

6.1.8 30k_SISO_10MHz_NTN

| 5G NR n78e SCS=30kHz SISO 10MHz NTN | | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|---------------------|-----|-------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict | |
| | | | Ant1 | Ant2 | Sum | Limit | | |
| DFT-s-OFDM QPSK | 3455.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3544.98 | 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 | 3455.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3544.98 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | | Outer_Full | Refer To Test Graph | | | | Pass |

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

6.1.9 30k_SISO_15MHz_NTNV

| 5G NR n78e SCS=30kHz SISO 15MHz NTN | | | | | | | |
|-------------------------------------|-----------------|-----------------|---------------------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict |
| | | | Ant1 | Ant2 | Sum | Limit | |
| DFT-s-OFDM QPSK | 3457.5 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3542.49 | 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 | 3457.5 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3542.49 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | | Pass |

6.1.10 30k_SISO_20MHz_NTNV

| 5G NR n78e SCS=30kHz SISO 20MHz NTN | | | | | | | |
|-------------------------------------|-----------------|-----------------|---------------------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict |
| | | | Ant1 | Ant2 | Sum | Limit | |
| DFT-s-OFDM QPSK | 3460.02 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3540 | 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 | 3460.02 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3540 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | | Pass |

6.1.11 30k_SISO_25MHz_NTNV

| 5G NR n78e SCS=30kHz SISO 25MHz NTN | | | | | | | |
|-------------------------------------|-----------------|-----------------|---------------------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict |
| | | | Ant1 | Ant2 | Sum | Limit | |
| DFT-s-OFDM QPSK | 3462.51 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | 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 | 3462.51 | Edge_1RB_Left | Refer To Test Graph | Pass |
| | | Outer_Full | Refer To Test Graph | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | Pass |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | Pass |
| | | Outer_Full | Refer To Test Graph | Pass |
| | 3537.48 | Inner_1RB_Right | Refer To Test Graph | Pass |

6.1.12 30k_SISO_30MHz_NTNV

| 5G NR n78e SCS=30kHz SISO 30MHz NTN | | | | | | | |
|-------------------------------------|-----------------|-----------------|---------------------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict |
| | | | Ant1 | Ant2 | Sum | Limit | |
| DFT-s-OFDM QPSK | 3465 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | 3534.99 | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | | Pass |
| CP-OFDM QPSK | 3465 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | 3534.99 | Outer_Full | Refer To Test Graph | | | | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | | | | Pass |

6.1.13 30k_SISO_40MHz_NTNV

| 5G NR n78e SCS=30kHz SISO 40MHz NTN | | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|---------------------|-----|-------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict | |
| | | | Ant1 | Ant2 | Sum | Limit | | |
| DFT-s-OFDM QPSK | 3470.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3529.98 | 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 | 3470.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3529.98 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | Outer_Full | | Refer To Test Graph | | | | Pass | |
| | Inner_1RB_Right | | Refer To Test Graph | | | | Pass | |

6.1.14 30k_SISO_50MHz_NTNV

| 5G NR n78e SCS=30kHz SISO 50MHz NTN | | | | | | | |
|-------------------------------------|-----------------|---------------|---------------------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict |
| | | | Ant1 | Ant2 | Sum | Limit | |
| DFT-s-OFDM | 3475.02 | Edge 1RB Left | Refer To Test Graph | | | | Pass |

| | | | | |
|--------------|---------|-----------------|---------------------|------|
| QPSK | 3500.01 | Outer_Full | Refer To Test Graph | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | Pass |
| | | Edge_1RB_Left | Refer To Test Graph | Pass |
| | 3525 | 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 | 3475.02 | Edge_1RB_Left | Refer To Test Graph | Pass |
| | | Outer_Full | Refer To Test Graph | Pass |
| | | Inner_1RB_Left | Refer To Test Graph | Pass |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | Pass |
| | | Edge_1RB_Right | Refer To Test Graph | Pass |
| | | Outer_Full | Refer To Test Graph | Pass |
| | 3525 | Outer_Full | Refer To Test Graph | Pass |
| | | Inner_1RB_Right | Refer To Test Graph | Pass |

6.1.15 30k_SISO_60MHz_NTNV

| 5G NR n78e SCS=30kHz SISO 60MHz NTN | | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|---------------------|-----|-------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict | |
| | | | Ant1 | Ant2 | Sum | Limit | | |
| DFT-s-OFDM QPSK | 3480 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3519.99 | 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 | 3480 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3519.99 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | | Inner_1RB_Right | Refer To Test Graph | | | | Pass |

6.1.16 30k_SISO_70MHz_NTNV

| 5G NR n78e SCS=30kHz SISO 70MHz NTN | | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|---------------------|-----|-------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict | |
| | | | Ant1 | Ant2 | Sum | Limit | | |
| DFT-s-OFDM QPSK | 3485.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3514.98 | 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 | 3485.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3514.98 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | | Outer_Full | Refer To Test Graph | | | | Pass |
| | Inner_1RB_Right | | Refer To Test Graph | | | | Pass | |

6.1.17 30k_SISO_80MHz_NTNV

| 5G NR n78e SCS=30kHz SISO 80MHz NTN | | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|---------------------|-----|-------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict | |
| | | | Ant1 | Ant2 | Sum | Limit | | |
| DFT-s-OFDM QPSK | 3490.02 | Edge 1RB Left | Refer To Test Graph | | | | Pass | |
| | | Outer Full | Refer To Test Graph | | | | Pass | |
| | | Inner 1RB Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge 1RB Left | Refer To Test Graph | | | | Pass | |
| | | 3510 | 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 | 3490.02 | Edge 1RB Left | Refer To Test Graph | | | | Pass | |
| | | Outer Full | Refer To Test Graph | | | | Pass | |
| | | Inner 1RB Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge 1RB Left | Refer To Test Graph | | | | Pass | |
| | | 3510 | Edge 1RB Right | Refer To Test Graph | | | | Pass |
| | | | Outer Full | Refer To Test Graph | | | | Pass |
| | | | Inner 1RB Right | Refer To Test Graph | | | | Pass |

6.1.18 30k_SISO_90MHz_NTNV

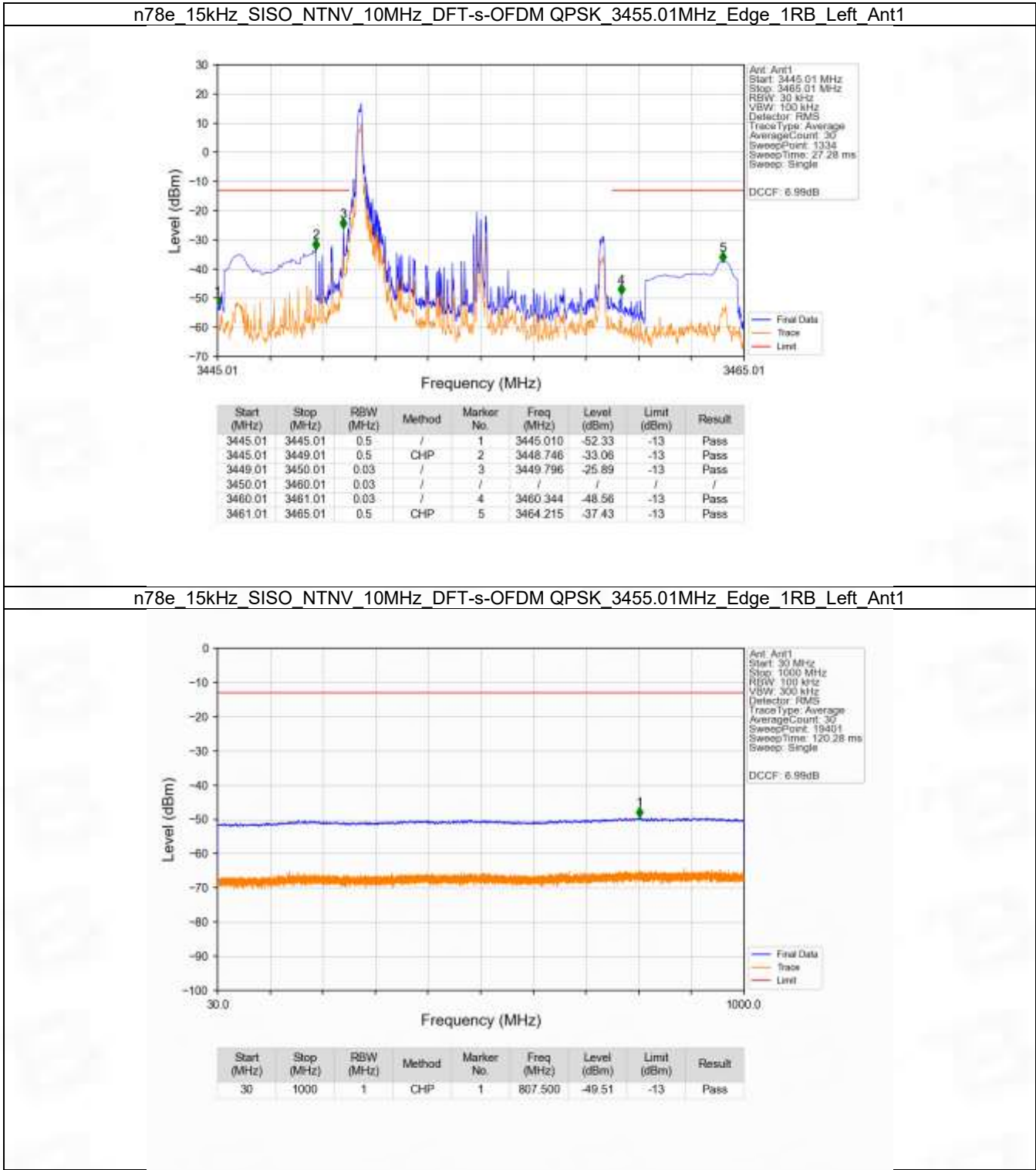
| 5G NR n78e SCS=30kHz SISO 90MHz NTN | | | | | | | | |
|-------------------------------------|-----------------|----------------|---------------------|---------------------|-----|-------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict | |
| | | | Ant1 | Ant2 | Sum | Limit | | |
| DFT-s-OFDM QPSK | 3495 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3504.99 | 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 | 3495 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | Outer_Full | Refer To Test Graph | | | | Pass | |
| | | Inner_1RB_Left | Refer To Test Graph | | | | Pass | |
| | 3500.01 | Edge_1RB_Left | Refer To Test Graph | | | | Pass | |
| | | 3504.99 | Edge_1RB_Right | Refer To Test Graph | | | | Pass |
| | | | Outer_Full | Refer To Test Graph | | | | Pass |
| | | | Inner_1RB_Right | Refer To Test Graph | | | | Pass |

6.1.19 30k_SISO_100MHz_NTNV

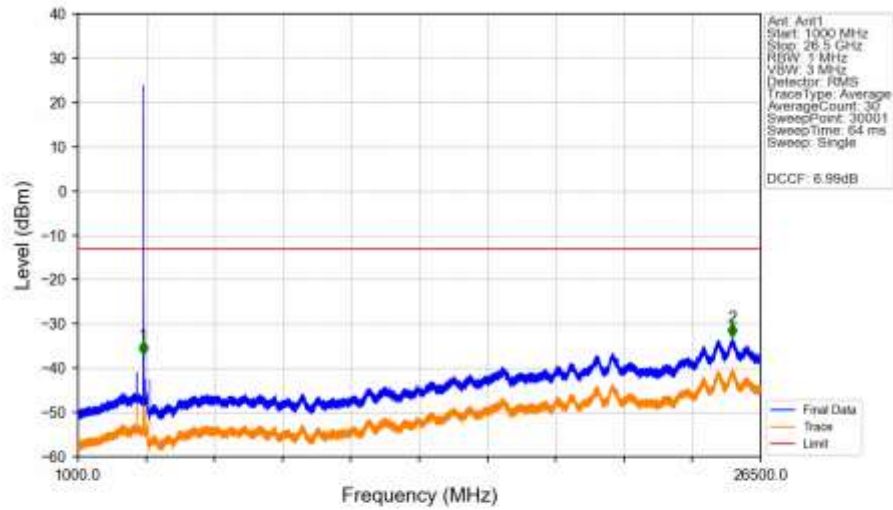
| 5G NR n78e SCS=30kHz SISO 100MHz NTN | | | | | | | |
|--------------------------------------|-----------------|----------------|---------------------|------|-----|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | Spurious Emission | | | | Verdict |
| | | | Ant1 | Ant2 | Sum | Limit | |
| DFT-s-OFDM QPSK | 3500.01 | Edge 1RB Left | Refer To Test Graph | | | | Pass |
| | | Outer Full | Refer To Test Graph | | | | Pass |
| | | Inner 1RB Left | Refer To Test Graph | | | | Pass |
| CP-OFDM QPSK | 3500.01 | Edge 1RB Left | Refer To Test Graph | | | | Pass |
| | | Outer Full | Refer To Test Graph | | | | Pass |
| | | Inner 1RB Left | Refer To Test Graph | | | | Pass |

6.2 Test Graph

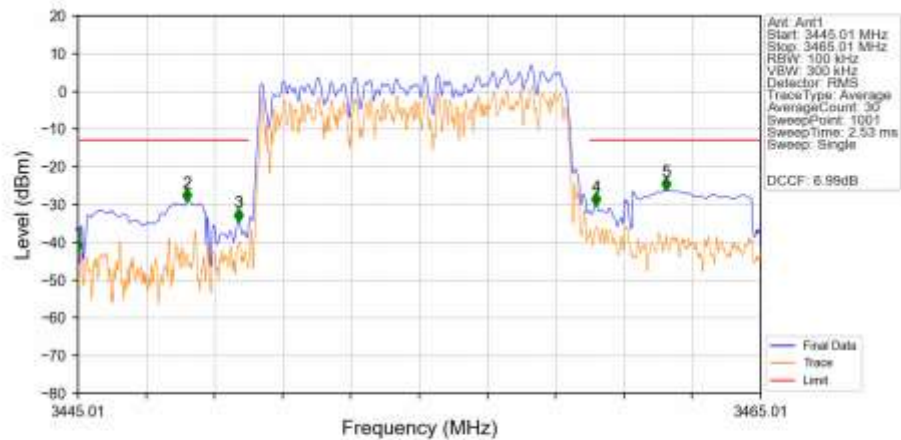
6.2.1 15k_SISO_10MHz_NTNV



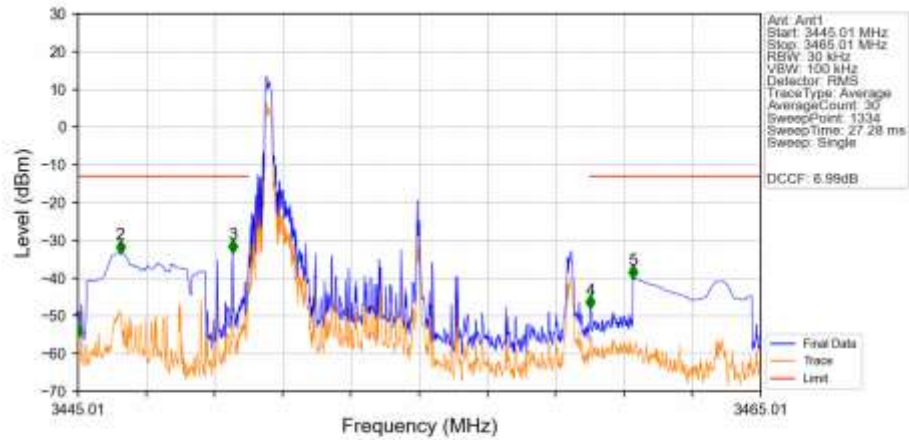
n78e 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3455.01MHz Edge 1RB Left Ant1



n78e 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3455.01MHz Outer Full Ant1

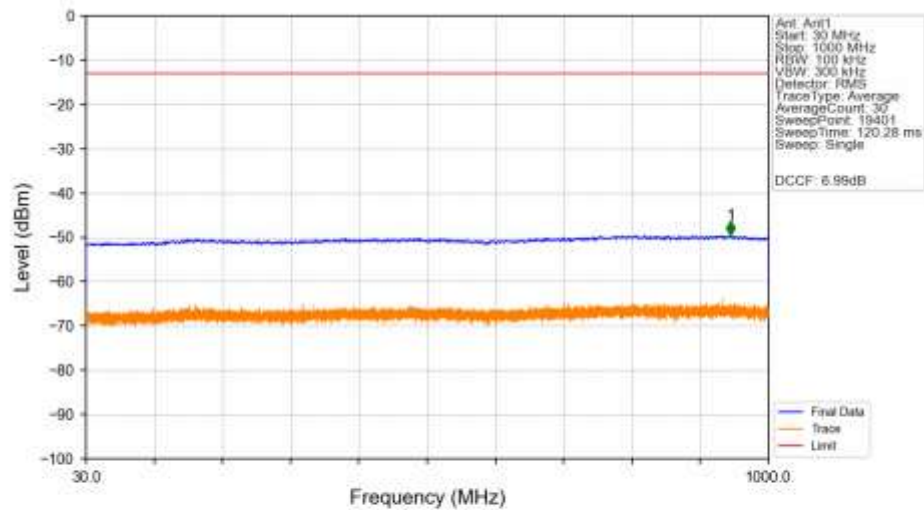


n78e 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3455.01MHz Inner 1RB Left Ant1



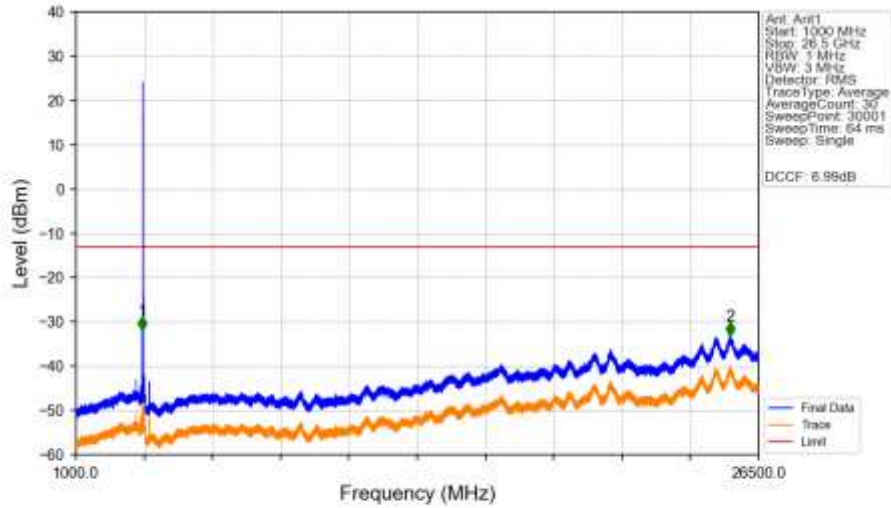
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01 | 3445.01 | 0.5 | / | 1 | 3445.010 | -55.26 | -13 | Pass |
| 3445.01 | 3449.01 | 0.5 | CHP | 2 | 3446.255 | -33.25 | -13 | Pass |
| 3449.01 | 3450.01 | 0.03 | / | 3 | 3449.541 | -33.19 | -13 | Pass |
| 3450.01 | 3460.01 | 0.03 | / | / | / | / | / | / |
| 3460.01 | 3461.01 | 0.03 | / | 4 | 3460.029 | -47.95 | -13 | Pass |
| 3461.01 | 3465.01 | 0.5 | CHP | 5 | 3461.274 | -39.97 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



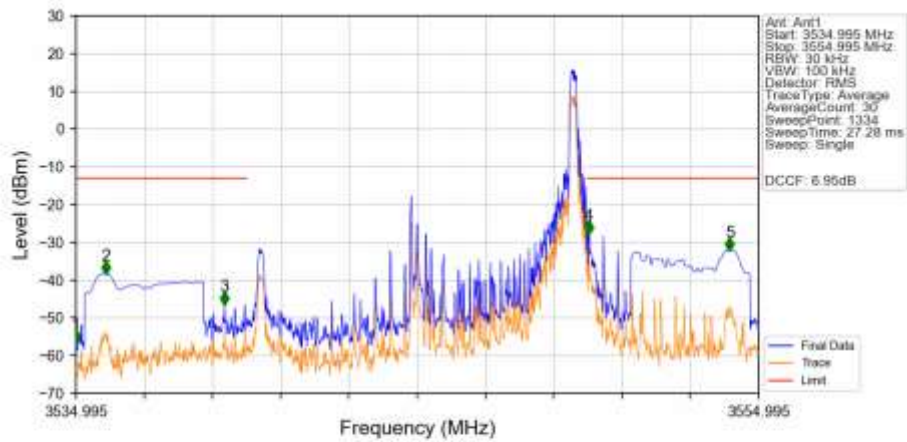
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 946.500 | -49.53 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



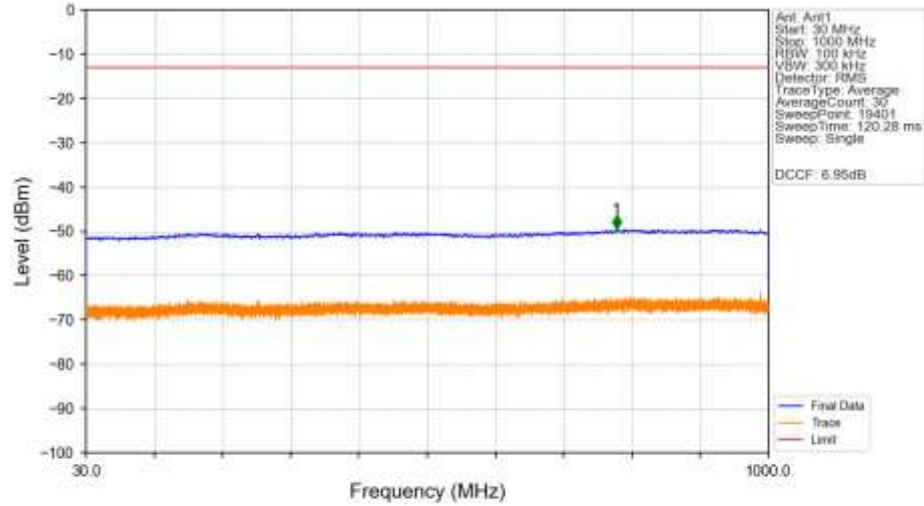
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3489.995 | 1 | / | 1 | 3476.900 | -31.92 | -13 | Pass |
| 3489.995 | 3509.995 | 1 | / | / | / | / | / | / |
| 3509.995 | 26500 | 1 | / | 2 | 25455.350 | -33.16 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3544.995MHz Edge 1RB Right Ant1



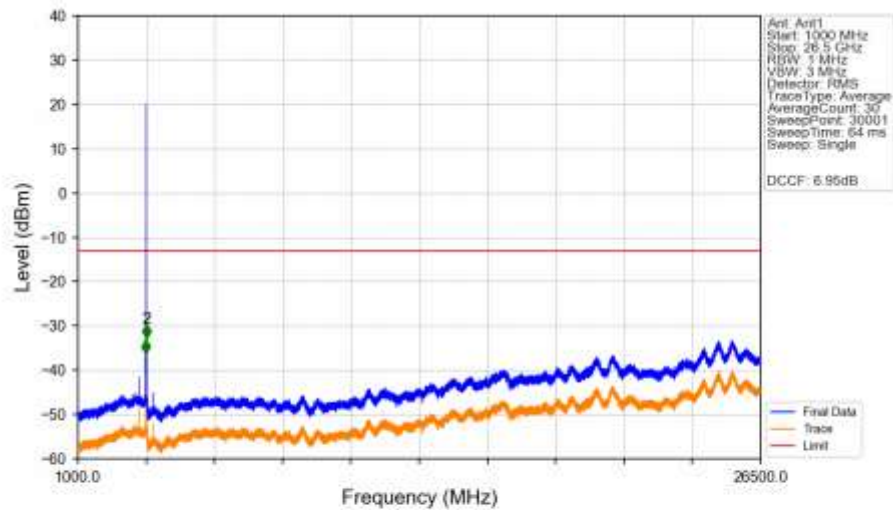
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3534.995 | 3534.995 | 0.5 | / | 1 | 3534.995 | -56.44 | -13 | Pass |
| 3534.995 | 3538.995 | 0.5 | CHP | 2 | 3535.865 | -38.31 | -13 | Pass |
| 3538.995 | 3539.995 | 0.03 | / | 3 | 3539.346 | -46.47 | -13 | Pass |
| 3539.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3550.029 | -27.64 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3554.155 | -32.02 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3544.995MHz Edge 1RB Right Ant1



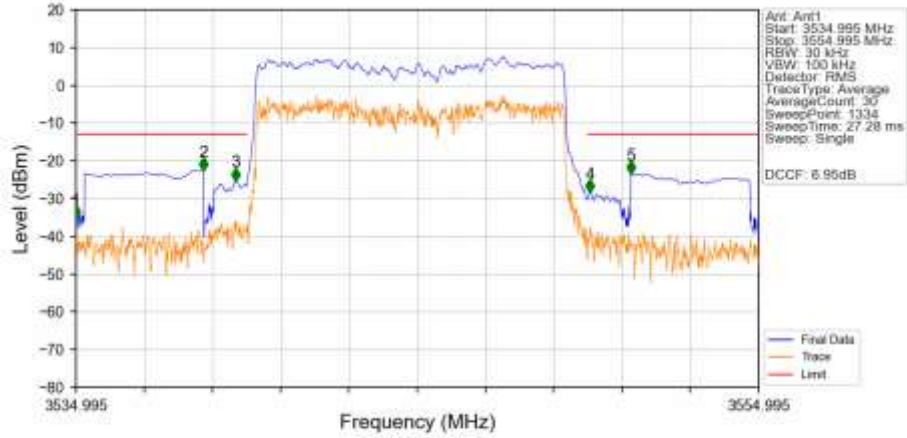
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 784.350 | -49.55 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3544.995MHz Edge 1RB Right Ant1



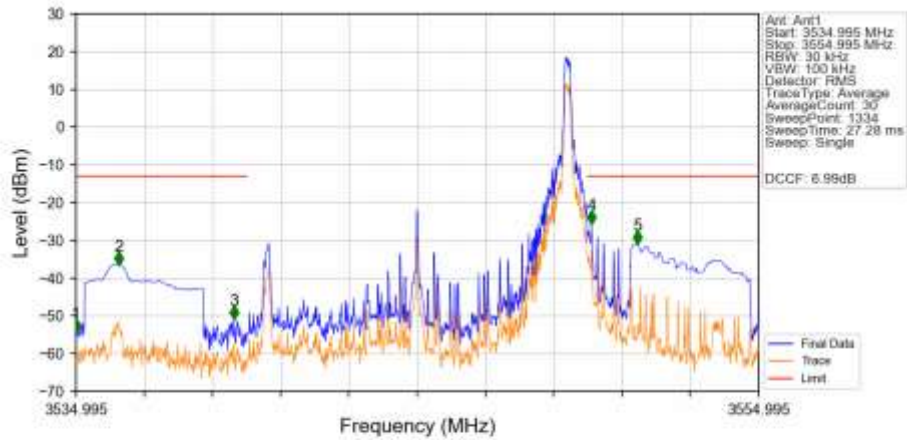
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3534.995 | 1 | / | 1 | 3533.850 | -36.26 | -13 | Pass |
| 3534.995 | 3554.995 | 1 | / | / | / | / | / | / |
| 3554.995 | 26500 | 1 | / | 2 | 3567.850 | -32.81 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3544.995MHz Outer Full Ant1



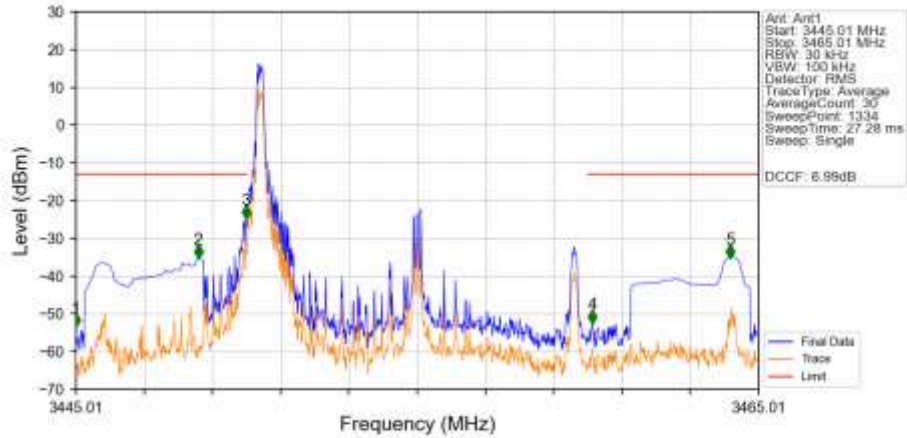
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3534.995 | 3534.995 | 0.5 | / | 1 | 3534.995 | -35.02 | -13 | Pass |
| 3534.995 | 3538.995 | 0.5 | CHP | 2 | 3538.731 | -22.36 | -13 | Pass |
| 3538.995 | 3539.995 | 0.09974 | CHP | 3 | 3539.676 | -25.10 | -13 | Pass |
| 3539.995 | 3549.995 | 0.09974 | CHP | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.09974 | CHP | 4 | 3550.059 | -28.24 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.259 | -23.31 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz DFT-s-OFDM QPSK 3544.995MHz Inner 1RB Right Ant1



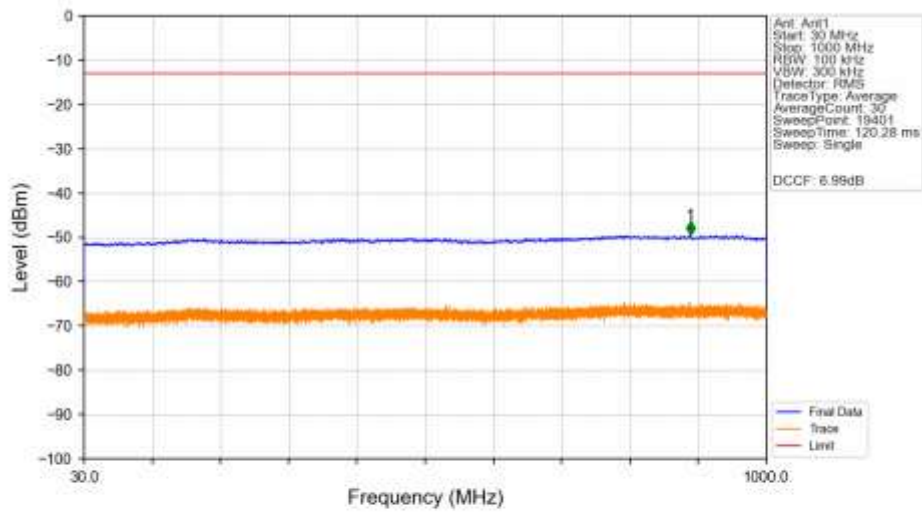
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3534.995 | 3534.995 | 0.5 | / | 1 | 3534.995 | -54.07 | -13 | Pass |
| 3534.995 | 3538.995 | 0.5 | CHP | 2 | 3538.255 | -36.33 | -13 | Pass |
| 3538.995 | 3539.995 | 0.03 | / | 3 | 3539.631 | -50.60 | -13 | Pass |
| 3539.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3550.104 | -25.38 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.454 | -30.74 | -13 | Pass |

n78e 15kHz SISO NTV 10MHz CP-OFDM QPSK 3455.01MHz Edge 1RB Left Ant1



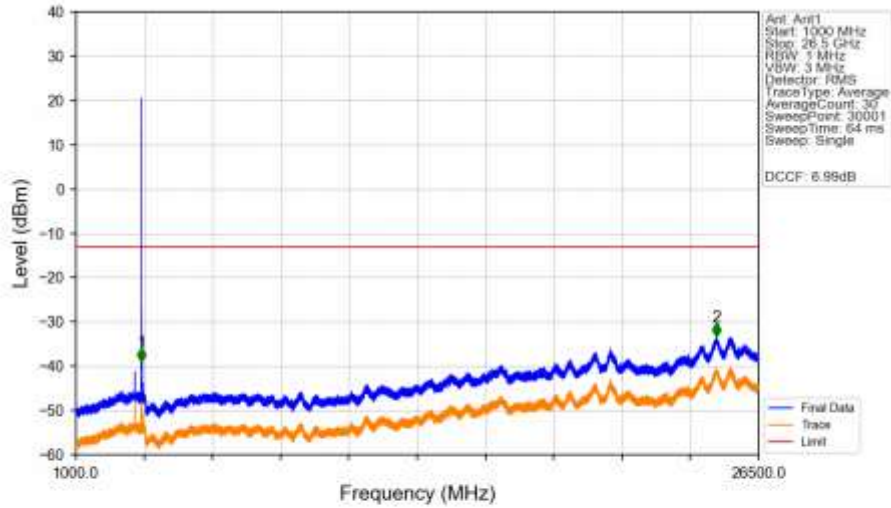
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01 | 3445.01 | 0.5 | / | 1 | 3445.010 | -53.24 | -13 | Pass |
| 3445.01 | 3449.01 | 0.5 | CHP | 2 | 3448.596 | -35.00 | -13 | Pass |
| 3449.01 | 3450.01 | 0.03 | / | 3 | 3449.991 | -24.63 | -13 | Pass |
| 3450.01 | 3460.01 | 0.03 | / | / | / | / | / | / |
| 3460.01 | 3461.01 | 0.03 | / | 4 | 3460.149 | -52.26 | -13 | Pass |
| 3461.01 | 3465.01 | 0.5 | CHP | 5 | 3464.185 | -35.08 | -13 | Pass |

n78e 15kHz SISO NTV 10MHz CP-OFDM QPSK 3455.01MHz Edge 1RB Left Ant1

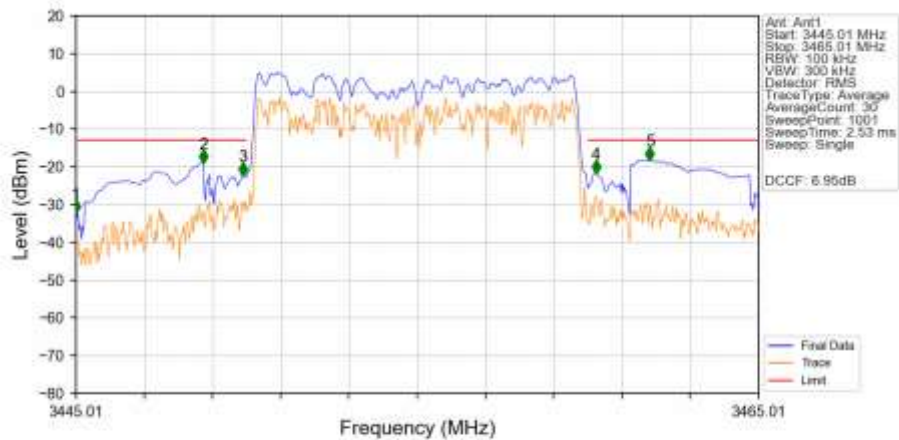


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 891.750 | -49.48 | -13 | Pass |

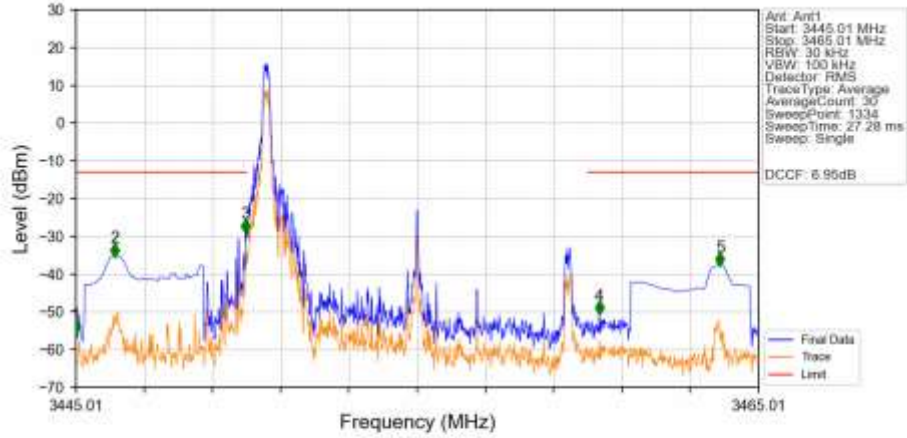
n78e 15kHz SISO NTV 10MHz CP-OFDM QPSK 3455.01MHz Edge 1RB Left Ant1



n78e 15kHz SISO NTV 10MHz CP-OFDM QPSK 3455.01MHz Outer Full Ant1

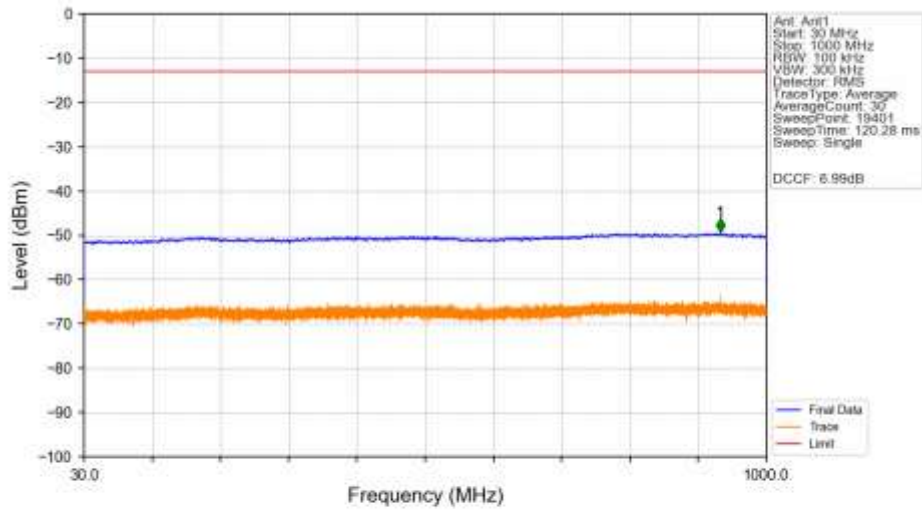


n78e 15kHz SISO NTV 10MHz CP-OFDM QPSK 3455.01MHz Inner 1RB Left Ant1



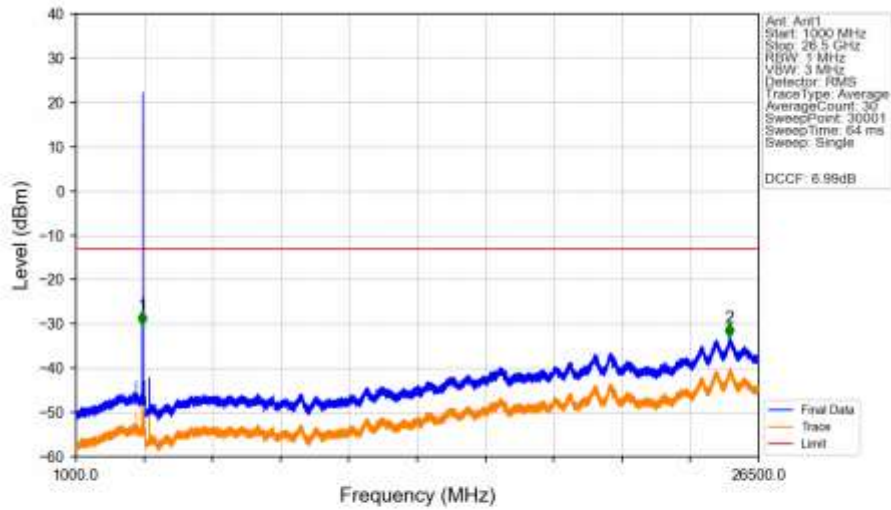
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01 | 3445.01 | 0.5 | / | 1 | 3445.010 | -55.51 | -13 | Pass |
| 3445.01 | 3449.01 | 0.5 | CHP | 2 | 3446.150 | -35.15 | -13 | Pass |
| 3449.01 | 3450.01 | 0.03 | / | 3 | 3449.976 | -28.75 | -13 | Pass |
| 3450.01 | 3460.01 | 0.03 | / | / | / | / | / | / |
| 3460.01 | 3461.01 | 0.03 | / | 4 | 3460.344 | -50.40 | -13 | Pass |
| 3461.01 | 3465.01 | 0.5 | CHP | 5 | 3463.885 | -37.64 | -13 | Pass |

n78e 15kHz SISO NTV 10MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



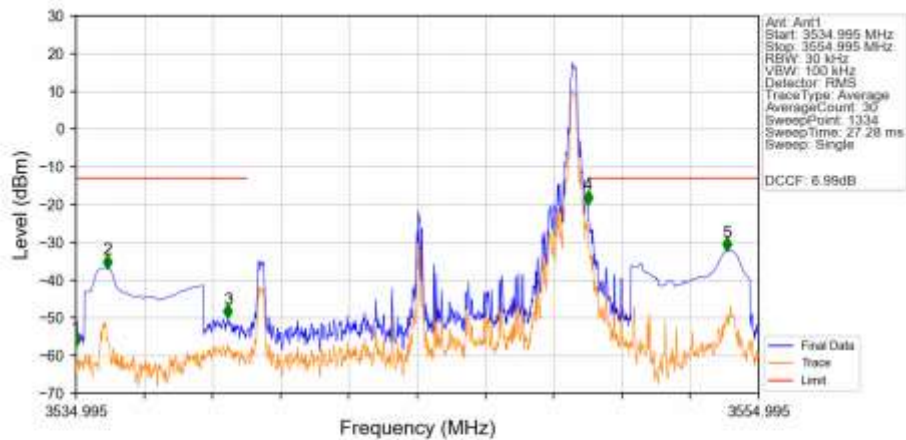
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 934.500 | -49.35 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



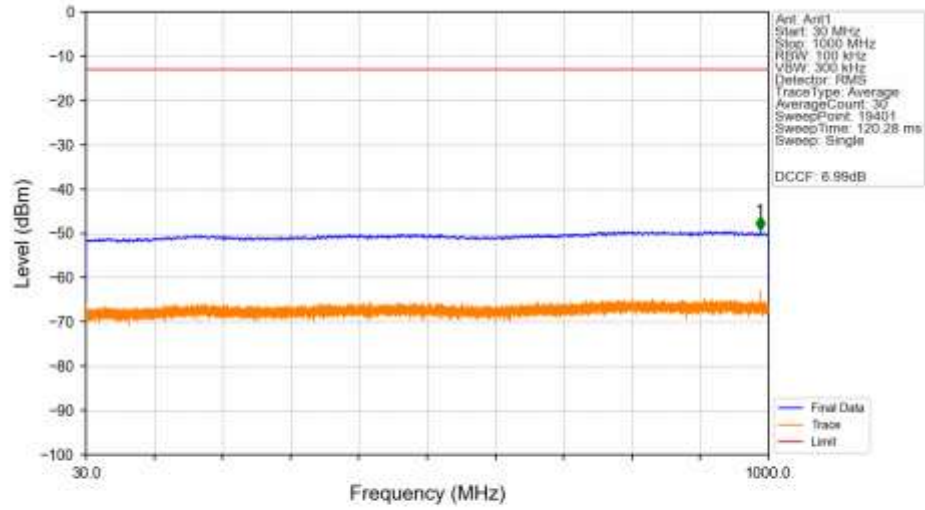
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3489.995 | 1 | / | 1 | 3476.900 | -30.24 | -13 | Pass |
| 3489.995 | 3509.995 | 1 | / | / | / | / | / | / |
| 3509.995 | 26500 | 1 | / | 2 | 25409.450 | -33.07 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz CP-OFDM QPSK 3544.995MHz Edge 1RB Right Ant1



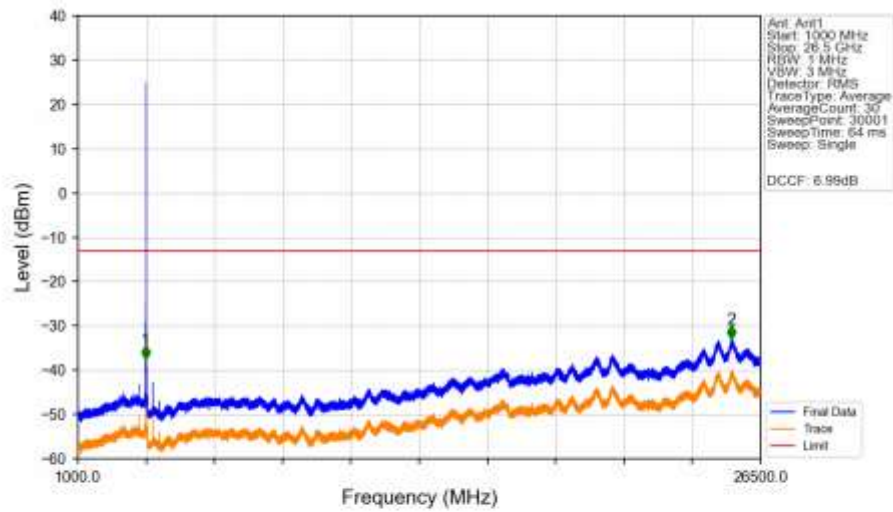
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3534.995 | 3534.995 | 0.5 | / | 1 | 3534.995 | -57.37 | -13 | Pass |
| 3534.995 | 3538.995 | 0.5 | CHP | 2 | 3535.910 | -36.66 | -13 | Pass |
| 3538.995 | 3539.995 | 0.03 | / | 3 | 3539.451 | -49.75 | -13 | Pass |
| 3539.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3549.999 | -19.59 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3554.065 | -32.14 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz CP-OFDM QPSK 3544.995MHz Edge 1RB Right Ant1



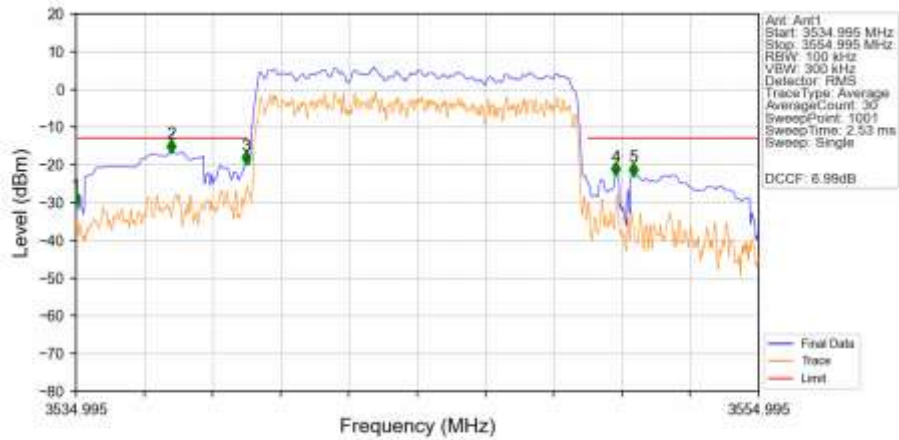
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 988.550 | -49.39 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz CP-OFDM QPSK 3544.995MHz Edge 1RB Right Ant1



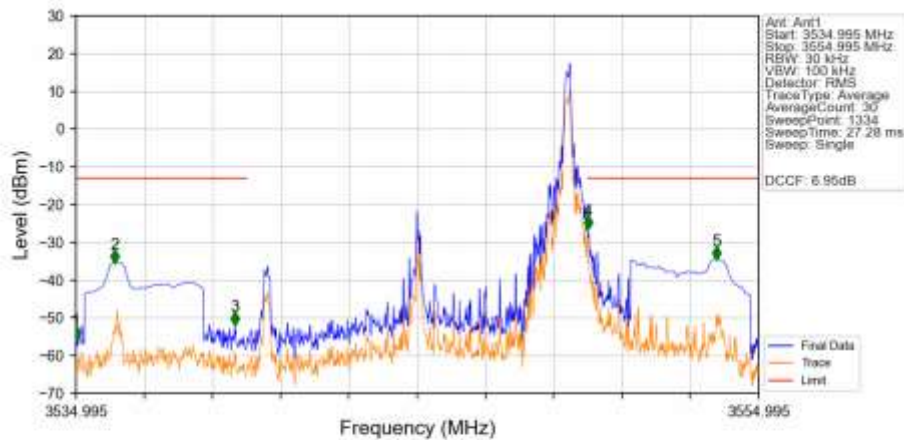
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3534.995 | 1 | / | 1 | 3531.300 | -37.59 | -13 | Pass |
| 3534.995 | 3554.995 | 1 | / | / | / | / | / | / |
| 3554.995 | 26500 | 1 | / | 2 | 25429.850 | -33.03 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz CP-OFDM QPSK 3544.995MHz Outer Full Ant1



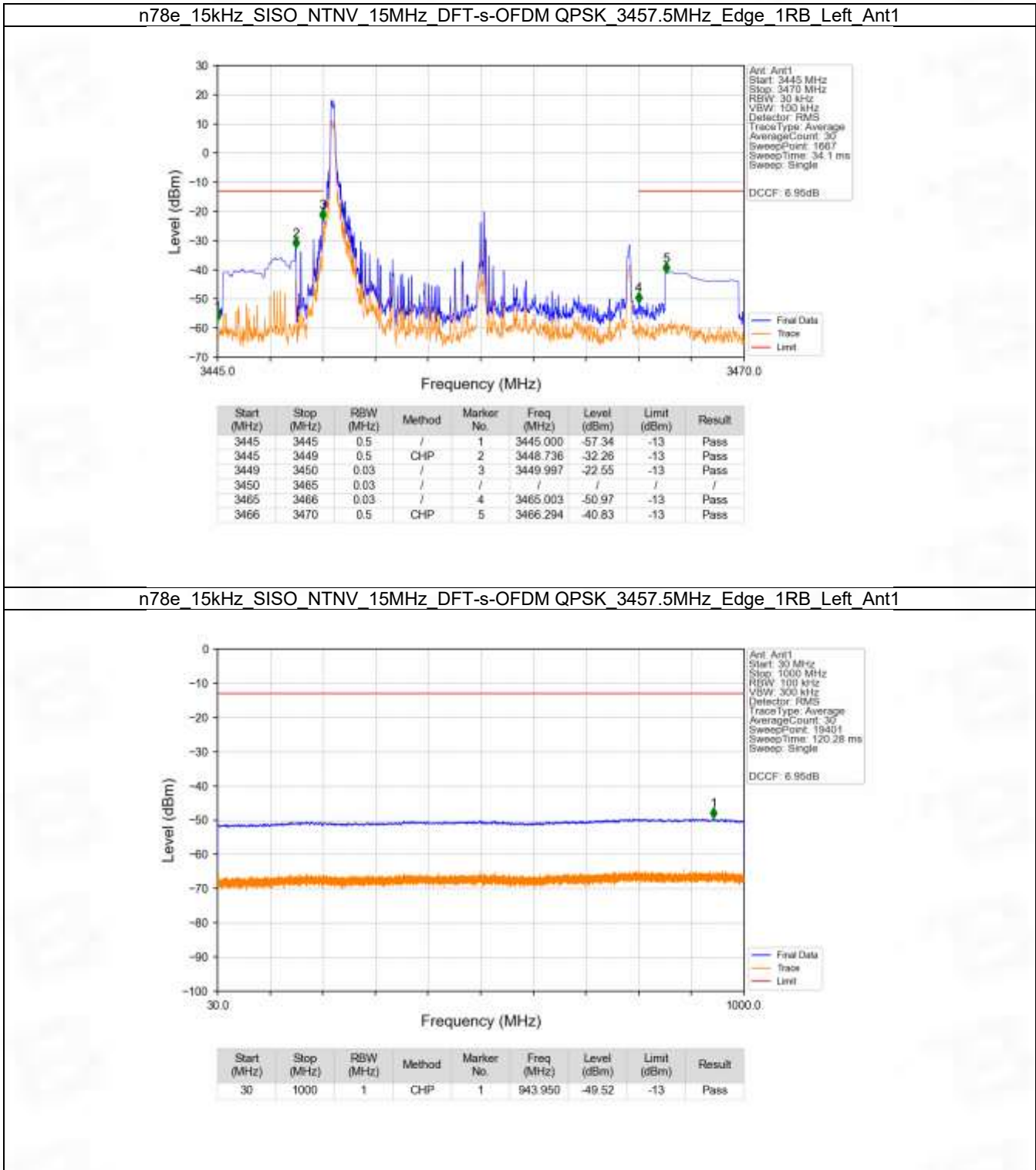
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3534.995 | 3534.995 | 0.5 | / | 1 | 3534.995 | -30.25 | -13 | Pass |
| 3534.995 | 3538.995 | 0.5 | CHP | 2 | 3537.795 | -16.55 | -13 | Pass |
| 3538.995 | 3539.995 | 0.1404 | CHP | 3 | 3539.975 | -19.60 | -13 | Pass |
| 3539.995 | 3549.995 | 0.1404 | CHP | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.1404 | CHP | 4 | 3550.815 | -22.69 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.335 | -22.75 | -13 | Pass |

n78e 15kHz SISO NTN 10MHz CP-OFDM QPSK 3544.995MHz Inner 1RB Right Ant1

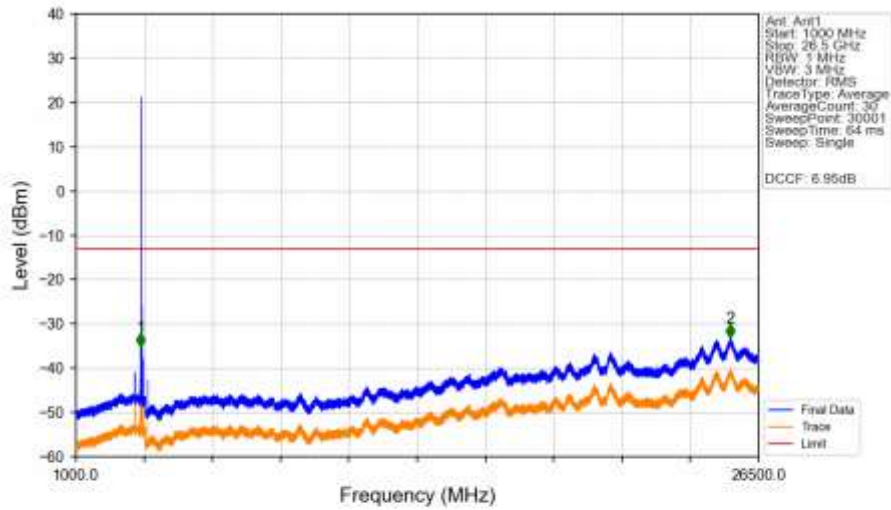


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3534.995 | 3534.995 | 0.5 | / | 1 | 3534.995 | -55.38 | -13 | Pass |
| 3534.995 | 3538.995 | 0.5 | CHP | 2 | 3536.135 | -35.34 | -13 | Pass |
| 3538.995 | 3539.995 | 0.03 | / | 3 | 3539.646 | -51.80 | -13 | Pass |
| 3539.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3549.999 | -26.35 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3553.765 | -34.40 | -13 | Pass |

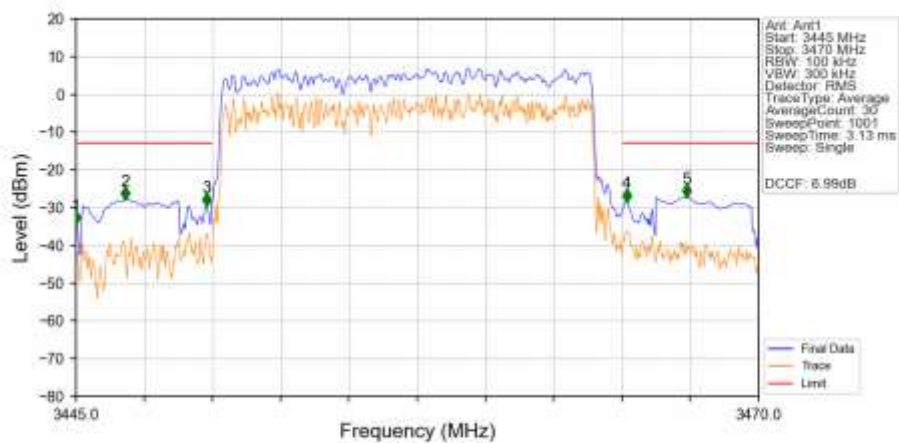
6.2.2 15k_SISO_15MHz_NTNV



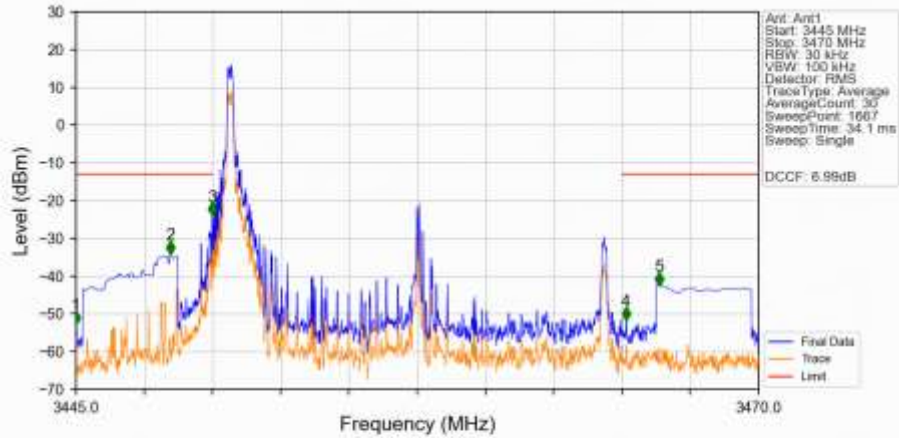
n78e 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3457.5MHz Edge 1RB Left Ant1



n78e 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3457.5MHz Outer Full Ant1

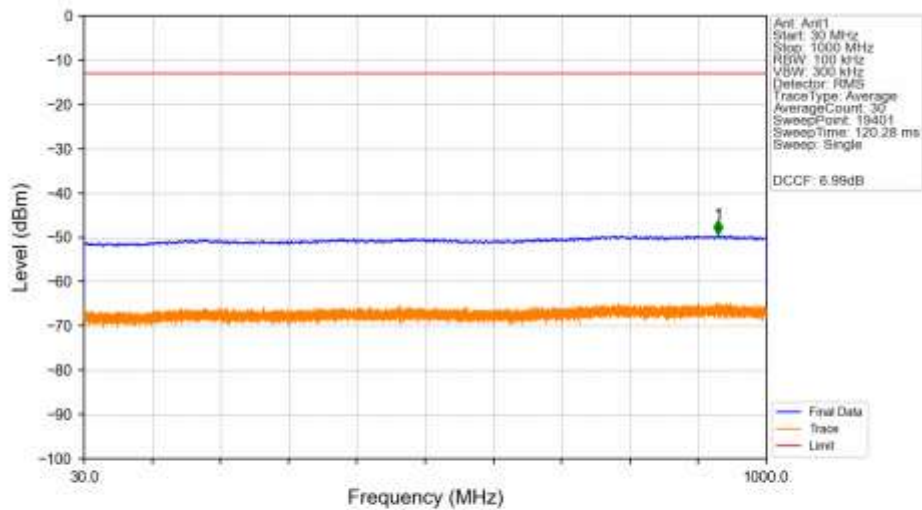


n78e 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3457.5MHz Inner 1RB Left Ant1



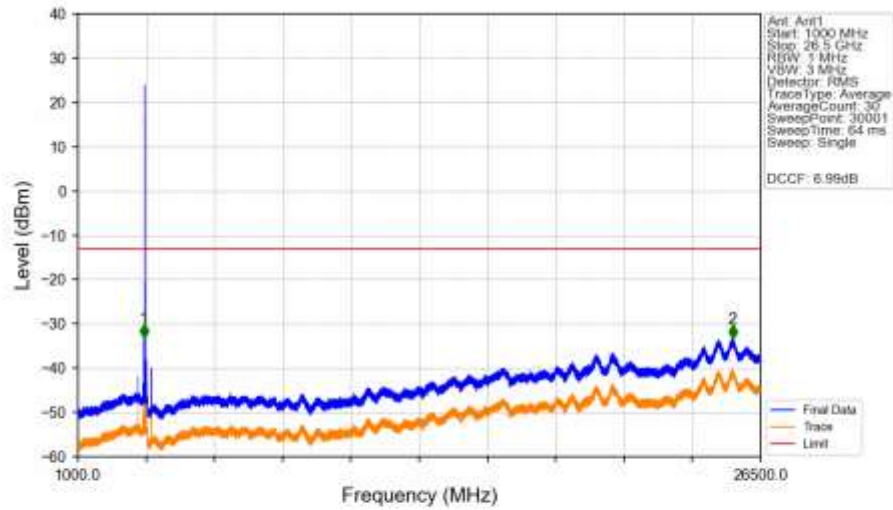
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445 | 3445 | 0.5 | / | 1 | 3445.000 | -52.51 | -13 | Pass |
| 3445 | 3449 | 0.5 | CHP | 2 | 3448.486 | -33.88 | -13 | Pass |
| 3449 | 3450 | 0.03 | / | 3 | 3449.982 | -23.80 | -13 | Pass |
| 3450 | 3465 | 0.03 | / | / | / | / | / | / |
| 3465 | 3466 | 0.03 | / | 4 | 3465.153 | -51.45 | -13 | Pass |
| 3466 | 3470 | 0.5 | CHP | 5 | 3466.369 | -42.23 | -13 | Pass |

n78e 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1

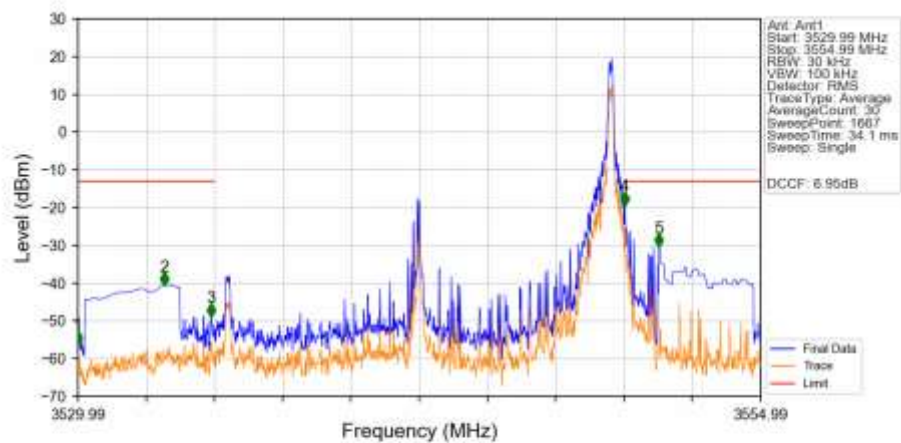


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 931.450 | -49.29 | -13 | Pass |

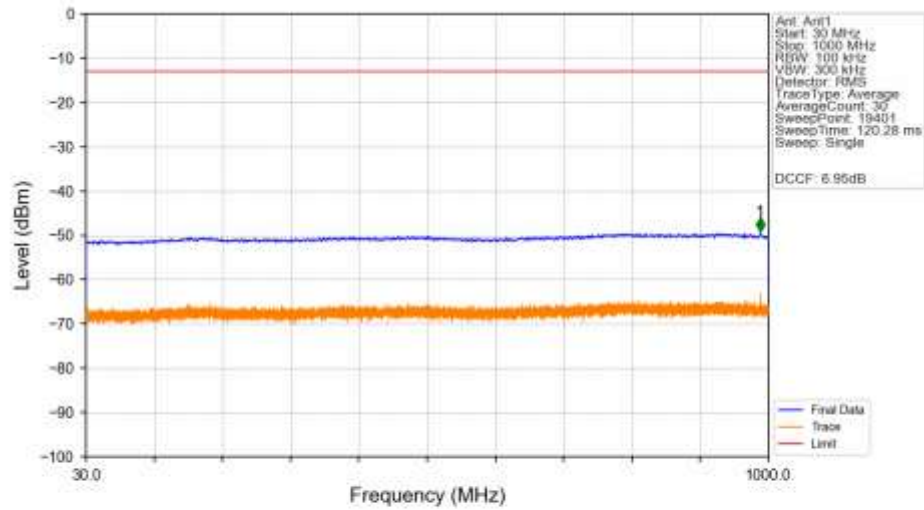
n78e 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



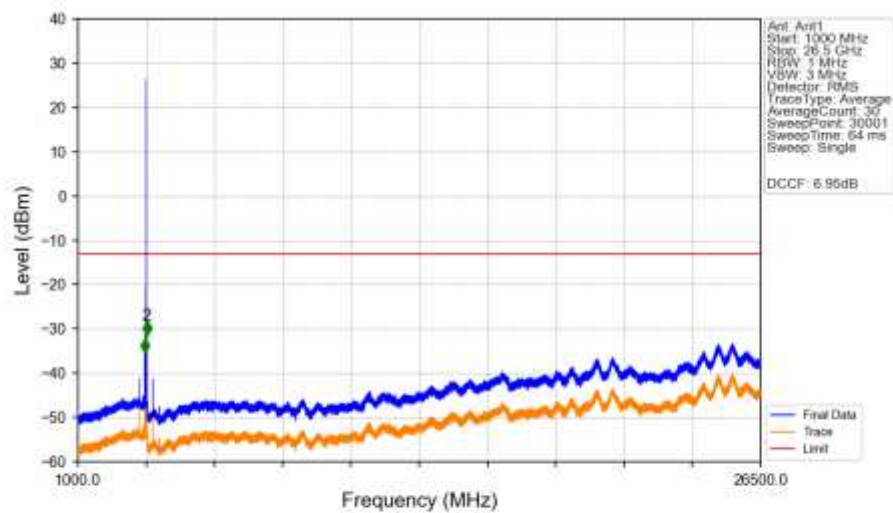
n78e 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3542.49MHz Edge 1RB Right Ant1



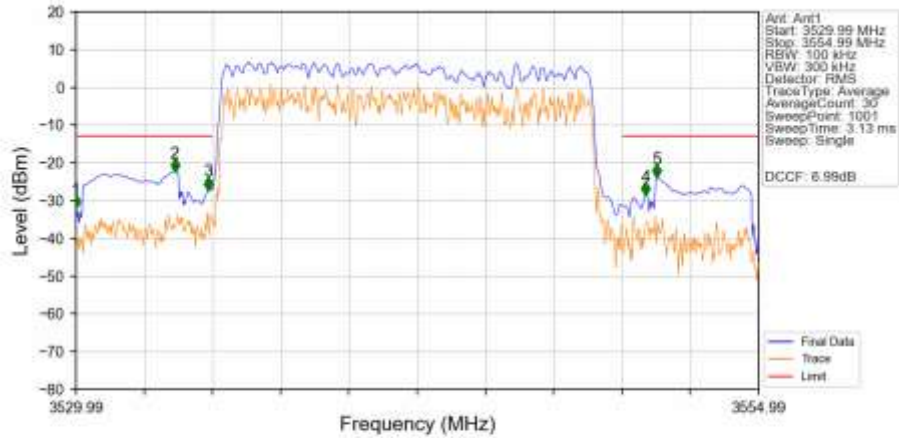
n78e 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3542.49MHz Edge 1RB Right Ant1



n78e 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3542.49MHz Edge 1RB Right Ant1

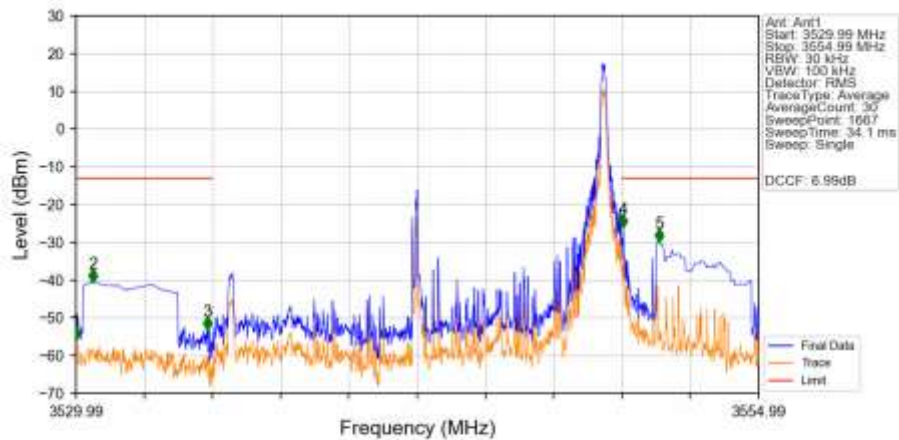


n78e 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3542.49MHz Outer Full Ant1



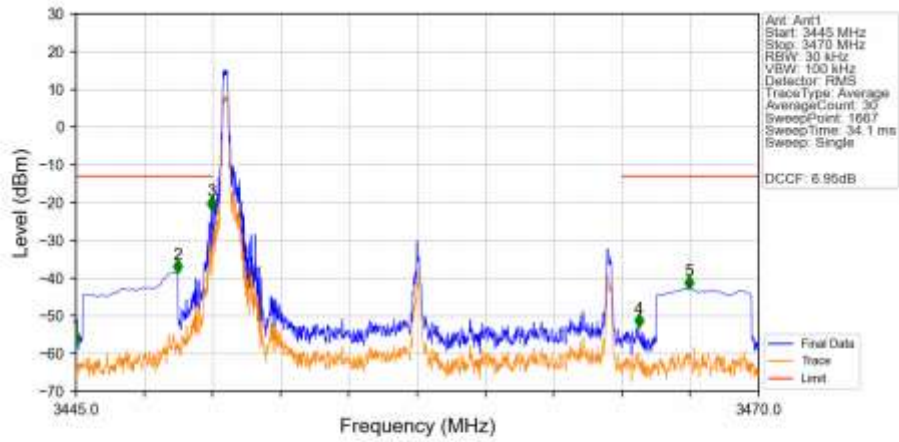
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3529.99 | 3529.99 | 0.5 | / | 1 | 3529.990 | -31.90 | -13 | Pass |
| 3529.99 | 3533.99 | 0.5 | CHP | 2 | 3533.615 | -22.25 | -13 | Pass |
| 3533.99 | 3534.99 | 0.15281 | CHP | 3 | 3534.840 | -27.00 | -13 | Pass |
| 3534.99 | 3549.99 | 0.15281 | CHP | / | / | / | / | / |
| 3549.99 | 3550.99 | 0.15281 | CHP | 4 | 3550.865 | -28.38 | -13 | Pass |
| 3550.99 | 3554.99 | 0.5 | CHP | 5 | 3551.265 | -23.72 | -13 | Pass |

n78e 15kHz SISO NTN 15MHz DFT-s-OFDM QPSK 3542.49MHz Inner 1RB Right Ant1



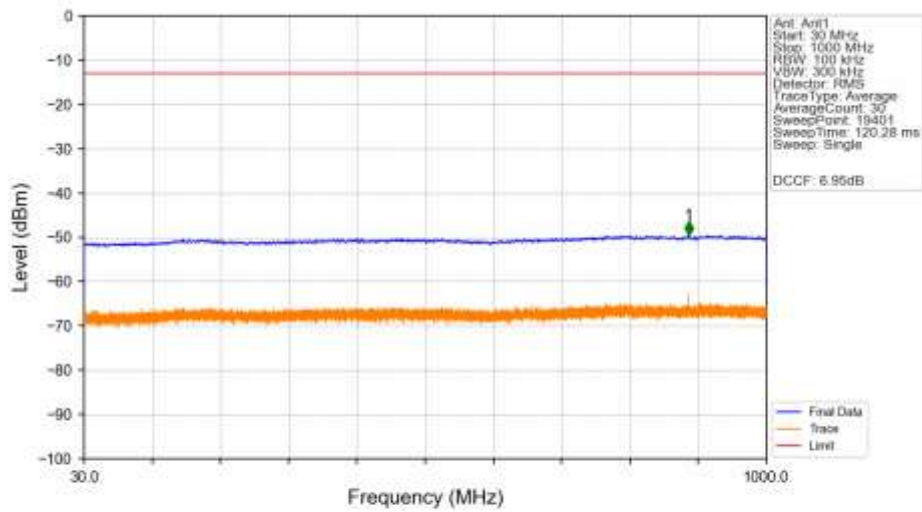
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3529.99 | 3529.99 | 0.5 | / | 1 | 3529.990 | -55.48 | -13 | Pass |
| 3529.99 | 3533.99 | 0.5 | CHP | 2 | 3530.605 | -40.43 | -13 | Pass |
| 3533.99 | 3534.99 | 0.03 | / | 3 | 3534.807 | -52.97 | -13 | Pass |
| 3534.99 | 3549.99 | 0.03 | / | / | / | / | / | / |
| 3549.99 | 3550.99 | 0.03 | / | 4 | 3550.038 | -25.92 | -13 | Pass |
| 3550.99 | 3554.99 | 0.5 | CHP | 5 | 3551.359 | -29.76 | -13 | Pass |

n78e 15kHz SISO NTN 15MHz CP-OFDM QPSK 3457.5MHz Edge 1RB Left Ant1



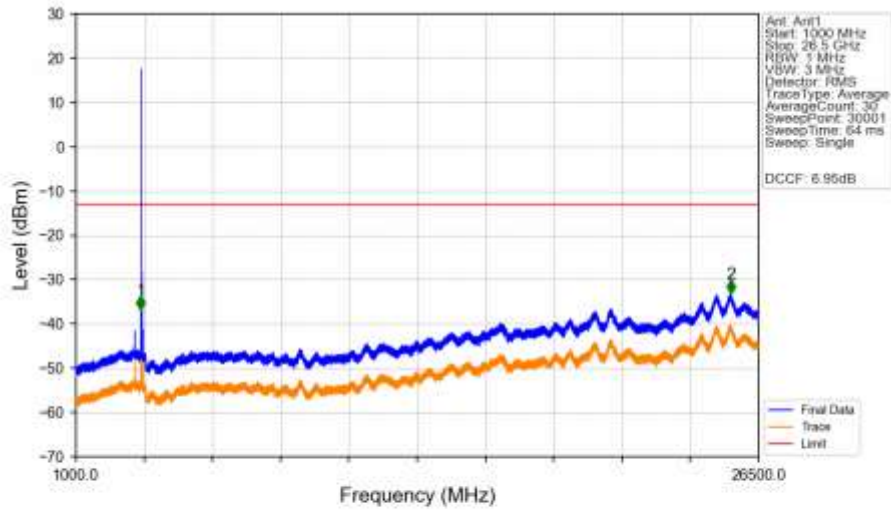
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445 | 3445 | 0.5 | / | 1 | 3445.000 | -57.34 | -13 | Pass |
| 3445 | 3449 | 0.5 | CHP | 2 | 3448.736 | -38.51 | -13 | Pass |
| 3449 | 3450 | 0.03 | / | 3 | 3449.952 | -21.72 | -13 | Pass |
| 3450 | 3465 | 0.03 | / | / | / | / | / | / |
| 3465 | 3466 | 0.03 | / | 4 | 3465.618 | -52.76 | -13 | Pass |
| 3466 | 3470 | 0.5 | CHP | 5 | 3467.464 | -42.70 | -13 | Pass |

n78e 15kHz SISO NTN 15MHz CP-OFDM QPSK 3457.5MHz Edge 1RB Left Ant1

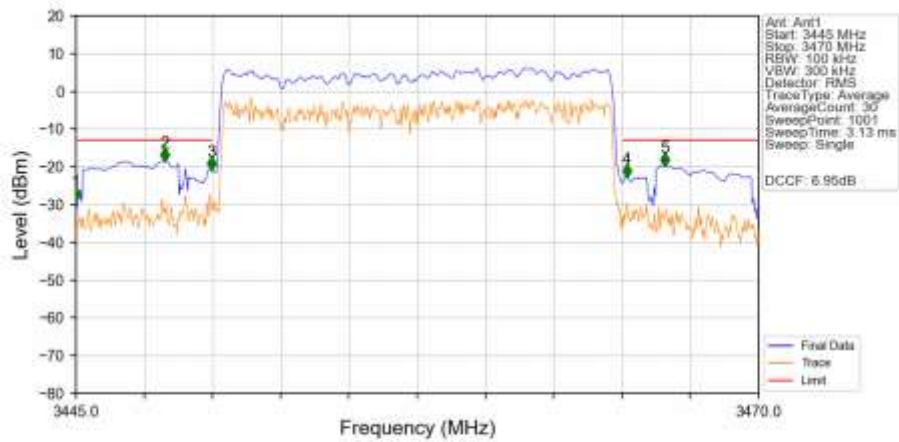


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 889.500 | -49.41 | -13 | Pass |

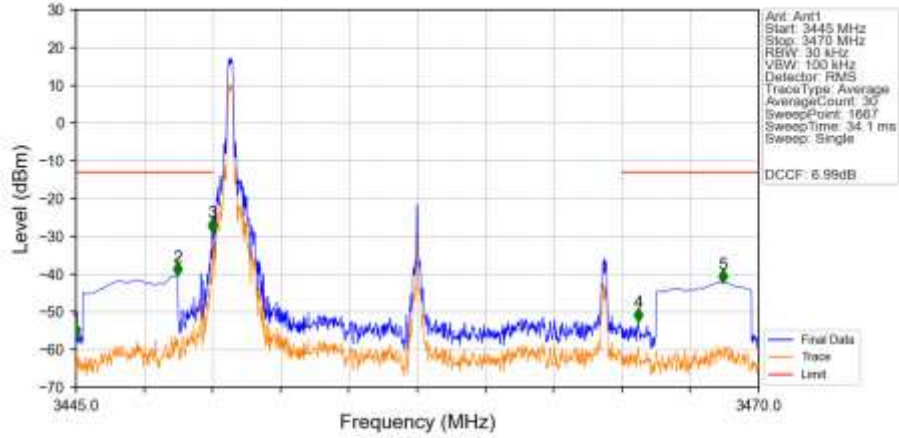
n78e 15kHz SISO NTN 15MHz CP-OFDM QPSK 3457.5MHz Edge 1RB Left Ant1



n78e 15kHz SISO NTN 15MHz CP-OFDM QPSK 3457.5MHz Outer Full Ant1

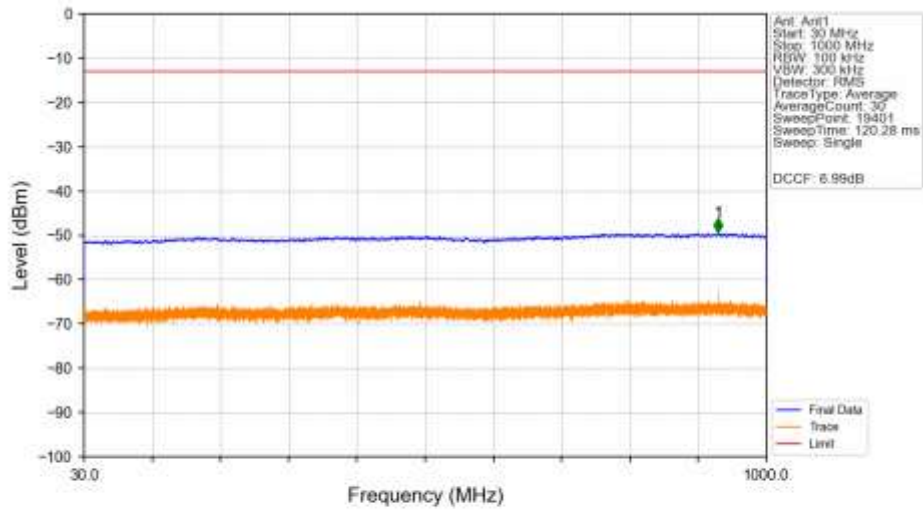


n78e 15kHz SISO NTN 15MHz CP-OFDM QPSK 3457.5MHz Inner 1RB Left Ant1



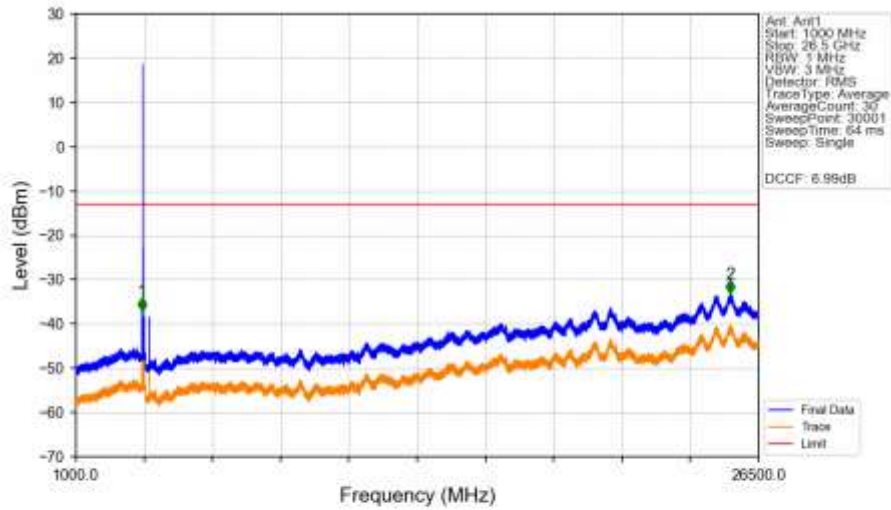
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445 | 3445 | 0.5 | / | 1 | 3445.000 | -56.50 | -13 | Pass |
| 3445 | 3449 | 0.5 | CHP | 2 | 3448.736 | -40.25 | -13 | Pass |
| 3449 | 3450 | 0.03 | / | 3 | 3449.997 | -28.55 | -13 | Pass |
| 3450 | 3465 | 0.03 | / | / | / | / | / | / |
| 3465 | 3466 | 0.03 | / | 4 | 3465.603 | -52.30 | -13 | Pass |
| 3466 | 3470 | 0.5 | CHP | 5 | 3468.694 | -42.06 | -13 | Pass |

n78e 15kHz SISO NTN 15MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



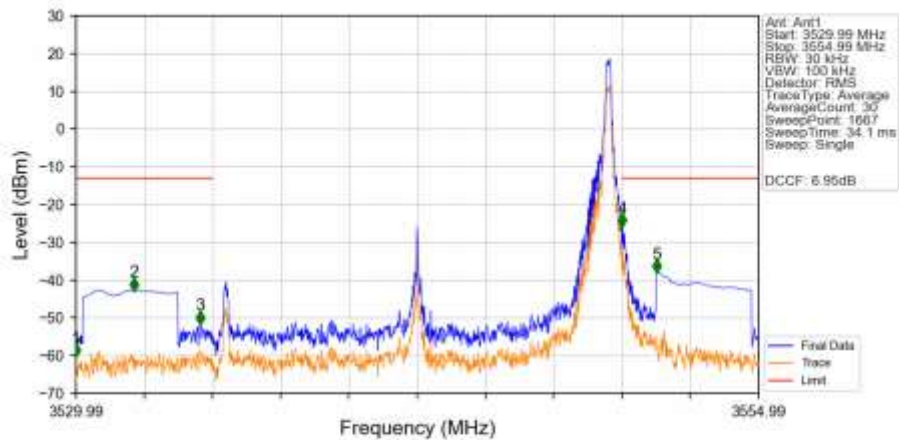
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 931.300 | -49.35 | -13 | Pass |

n78e 15kHz SISO NTV 15MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



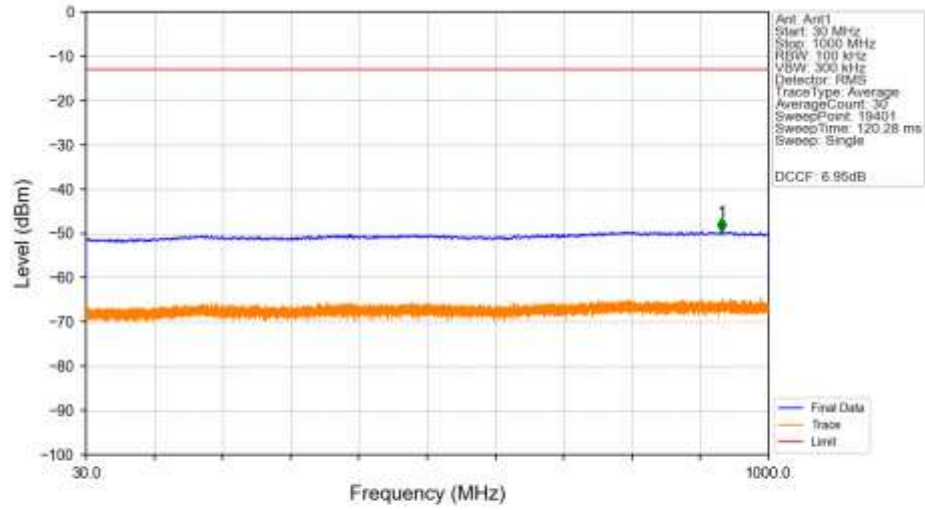
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3487.495 | 1 | / | 1 | 3464.150 | -37.07 | -13 | Pass |
| 3487.495 | 3512.495 | 1 | / | / | / | / | / | / |
| 3512.495 | 26500 | 1 | / | 2 | 25459.600 | -33.17 | -13 | Pass |

n78e 15kHz SISO NTV 15MHz CP-OFDM QPSK 3542.49MHz Edge 1RB Right Ant1

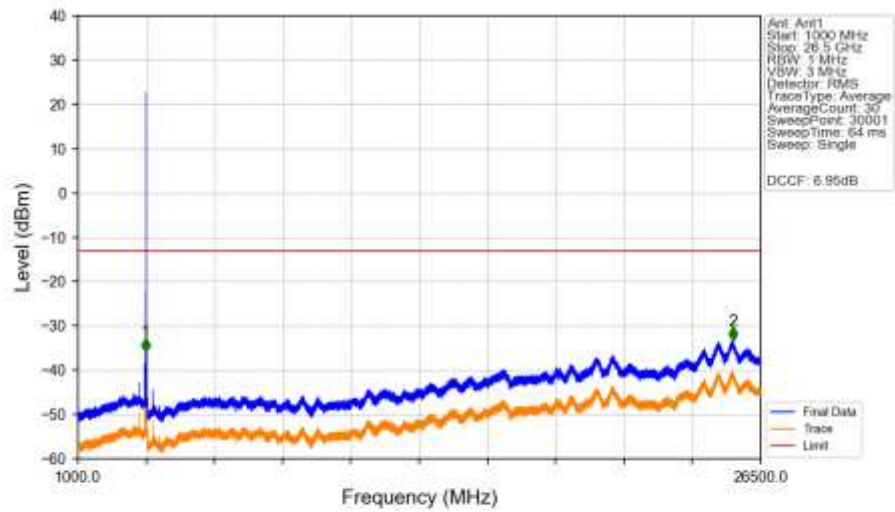


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3529.99 | 3529.99 | 0.5 | / | 1 | 3529.990 | -60.13 | -13 | Pass |
| 3529.99 | 3533.99 | 0.5 | CHP | 2 | 3532.121 | -42.63 | -13 | Pass |
| 3533.99 | 3534.99 | 0.03 | / | 3 | 3534.537 | -51.39 | -13 | Pass |
| 3534.99 | 3549.99 | 0.03 | / | / | / | / | / | / |
| 3549.99 | 3550.99 | 0.03 | / | 4 | 3550.008 | -25.70 | -13 | Pass |
| 3550.99 | 3554.99 | 0.5 | CHP | 5 | 3551.254 | -37.91 | -13 | Pass |

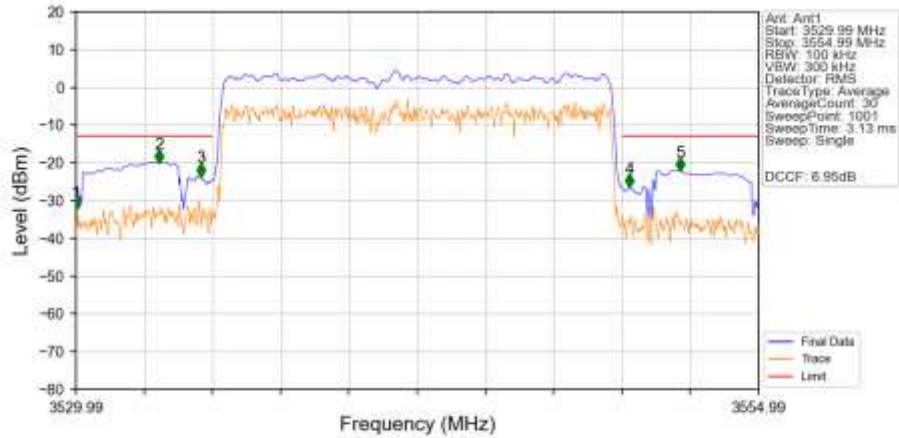
n78e 15kHz SISO NTV 15MHz CP-OFDM QPSK 3542.49MHz Edge 1RB Right Ant1



n78e 15kHz SISO NTV 15MHz CP-OFDM QPSK 3542.49MHz Edge 1RB Right Ant1

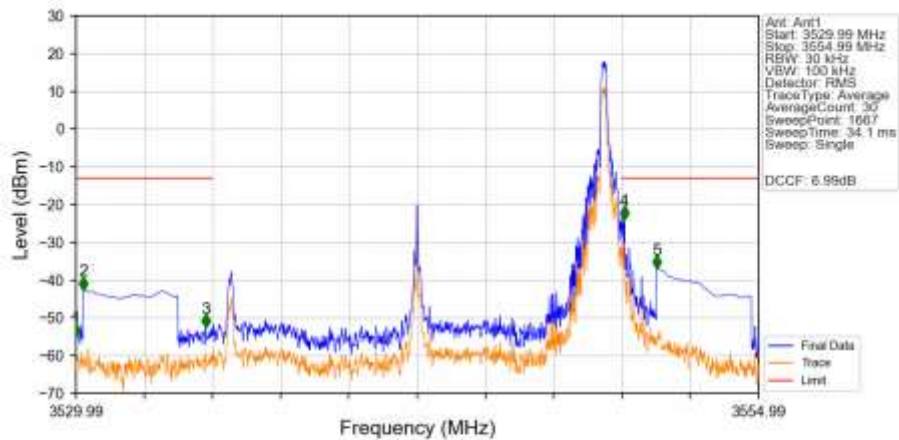


n78e 15kHz SISO NTN 15MHz CP-OFDM QPSK 3542.49MHz Outer Full Ant1



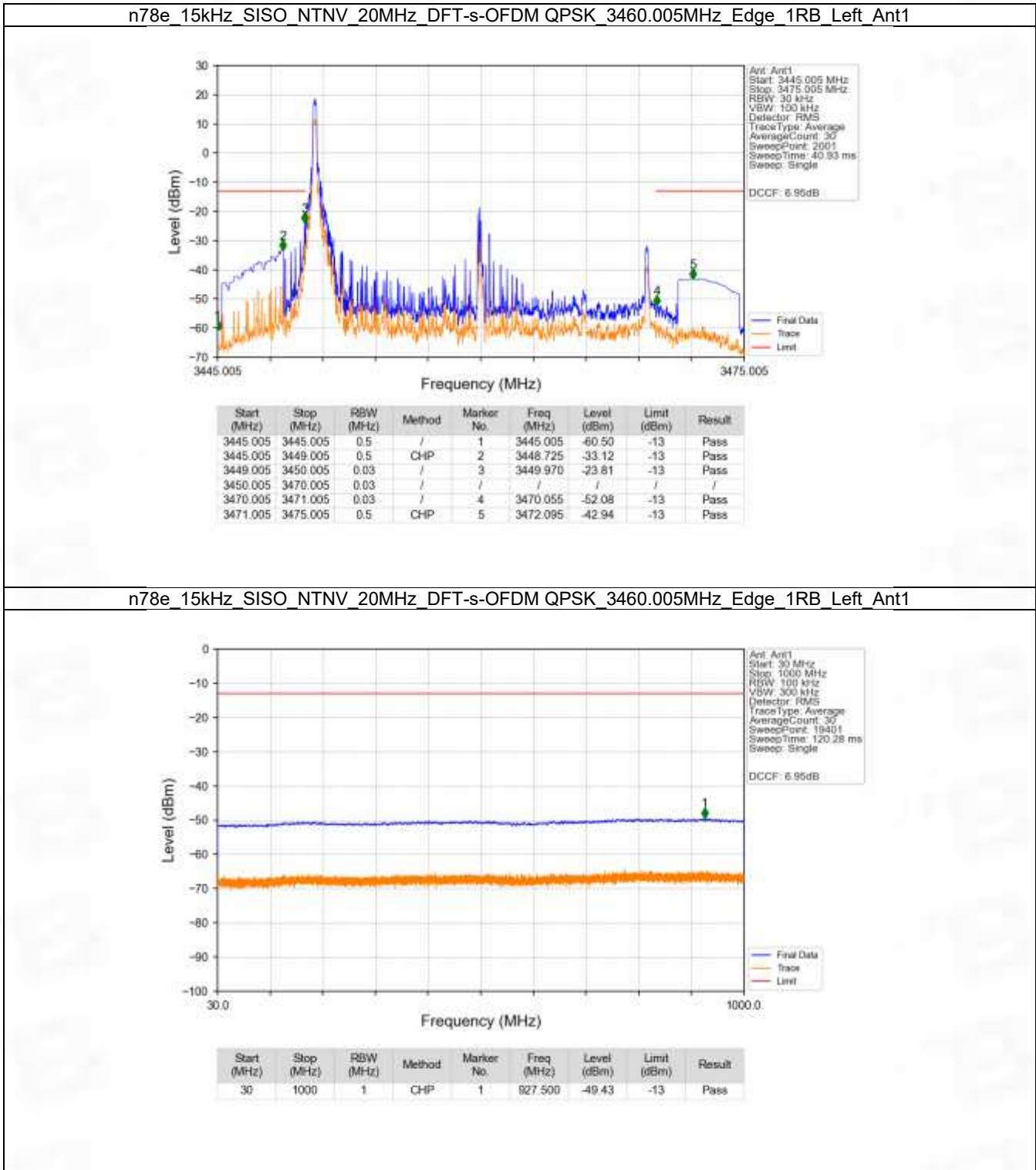
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3529.99 | 3529.99 | 0.5 | / | 1 | 3529.990 | -32.45 | -13 | Pass |
| 3529.99 | 3533.99 | 0.5 | CHP | 2 | 3533.040 | -19.89 | -13 | Pass |
| 3533.99 | 3534.99 | 0.2 | CHP | 3 | 3534.565 | -23.36 | -13 | Pass |
| 3534.99 | 3549.99 | 0.2 | CHP | / | / | / | / | / |
| 3549.99 | 3550.99 | 0.2 | CHP | 4 | 3550.265 | -26.27 | -13 | Pass |
| 3550.99 | 3554.99 | 0.5 | CHP | 5 | 3552.115 | -21.96 | -13 | Pass |

n78e 15kHz SISO NTN 15MHz CP-OFDM QPSK 3542.49MHz Inner 1RB Right Ant1

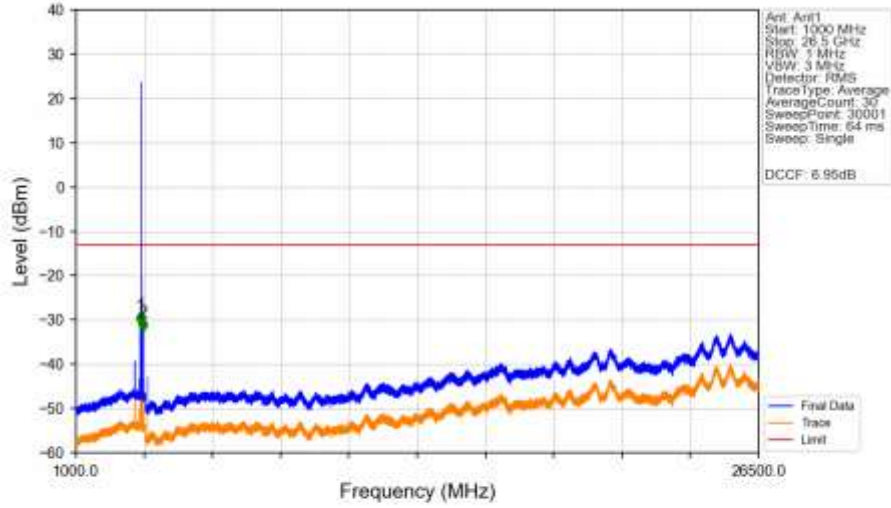


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3529.99 | 3529.99 | 0.5 | / | 1 | 3529.990 | -54.81 | -13 | Pass |
| 3529.99 | 3533.99 | 0.5 | CHP | 2 | 3530.260 | -42.47 | -13 | Pass |
| 3533.99 | 3534.99 | 0.03 | / | 3 | 3534.747 | -52.35 | -13 | Pass |
| 3534.99 | 3549.99 | 0.03 | / | / | / | / | / | / |
| 3549.99 | 3550.99 | 0.03 | / | 4 | 3550.083 | -23.77 | -13 | Pass |
| 3550.99 | 3554.99 | 0.5 | CHP | 5 | 3551.254 | -36.71 | -13 | Pass |

6.2.3 15k_SISO_20MHz_NTNV

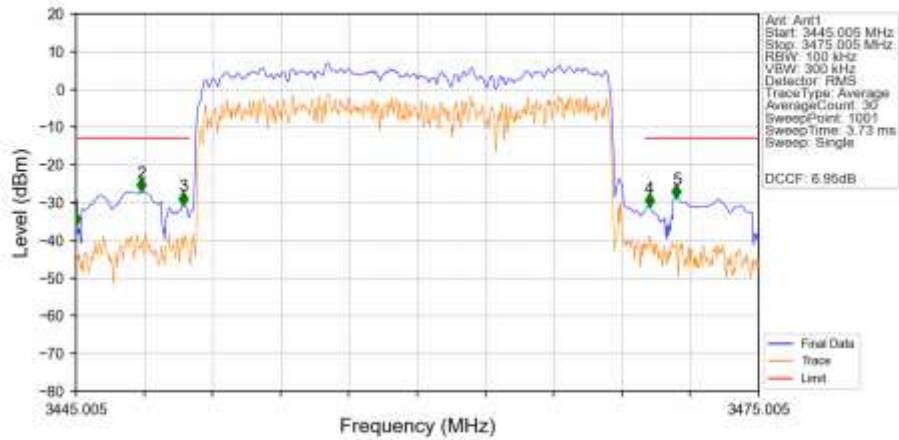


n78e 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3460.005MHz Edge 1RB Left Ant1



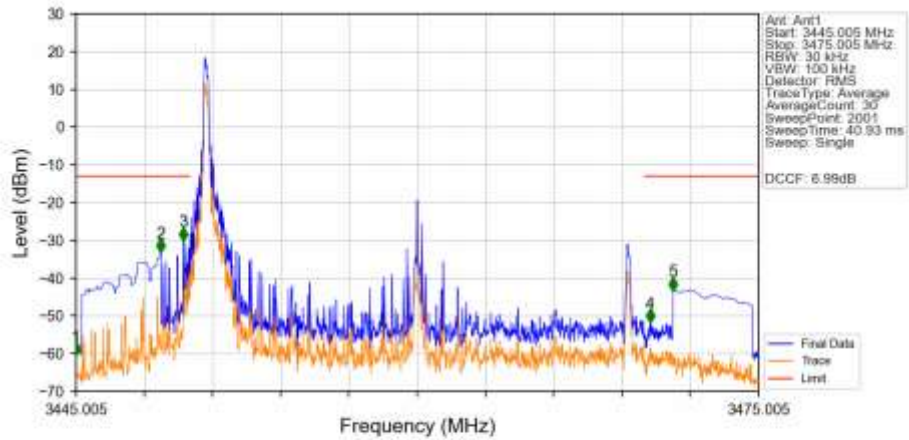
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3445.005 | 1 | / | 1 | 3412.300 | -31.20 | -13 | Pass |
| 3445.005 | 3475.005 | 1 | / | / | / | / | / | / |
| 3475.005 | 26500 | 1 | / | 2 | 3511.750 | -32.63 | -13 | Pass |

n78e 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3460.005MHz Outer Full Ant1



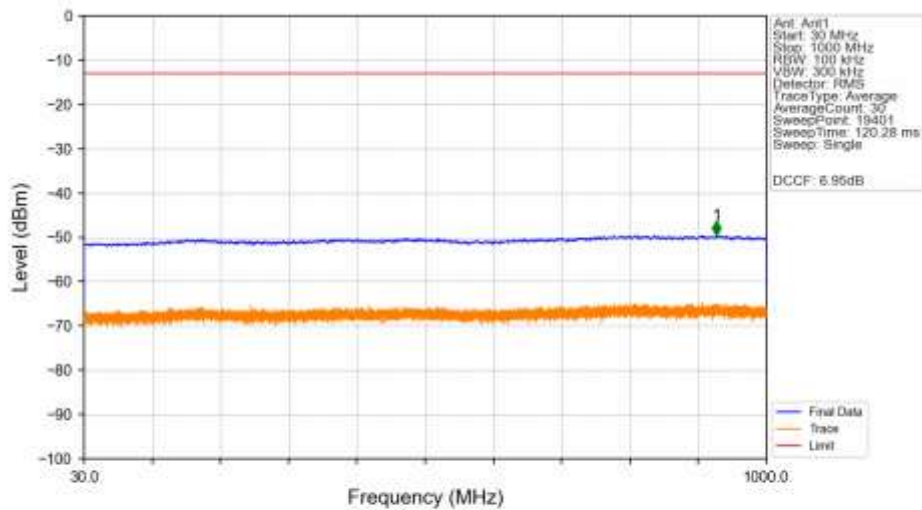
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.005 | 3445.005 | 0.5 | / | 1 | 3445.005 | -35.96 | -13 | Pass |
| 3445.005 | 3449.005 | 0.5 | CHP | 2 | 3447.885 | -26.84 | -13 | Pass |
| 3449.005 | 3450.005 | 0.19618 | CHP | 3 | 3449.715 | -30.45 | -13 | Pass |
| 3450.005 | 3470.005 | 0.19618 | CHP | / | / | / | / | / |
| 3470.005 | 3471.005 | 0.19618 | CHP | 4 | 3470.205 | -30.98 | -13 | Pass |
| 3471.005 | 3475.005 | 0.5 | CHP | 5 | 3471.405 | -28.59 | -13 | Pass |

n78e 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3460.005MHz Inner 1RB Left Ant1



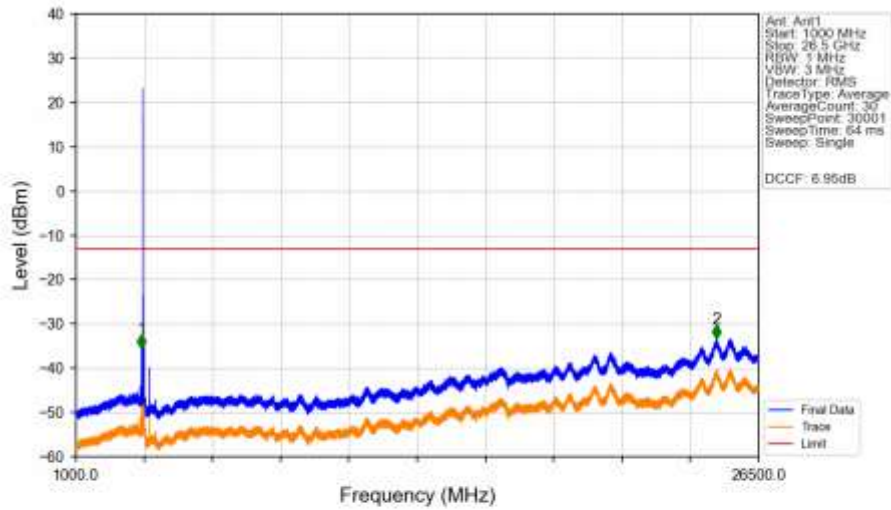
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.005 | 3445.005 | 0.5 | / | 1 | 3445.005 | -60.25 | -13 | Pass |
| 3445.005 | 3449.005 | 0.5 | CHP | 2 | 3448.740 | -32.99 | -13 | Pass |
| 3449.005 | 3450.005 | 0.03 | / | 3 | 3449.730 | -29.87 | -13 | Pass |
| 3450.005 | 3470.005 | 0.03 | / | / | / | / | / | / |
| 3470.005 | 3471.005 | 0.03 | / | 4 | 3470.250 | -51.50 | -13 | Pass |
| 3471.005 | 3475.005 | 0.5 | CHP | 5 | 3471.255 | -43.06 | -13 | Pass |

n78e 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1

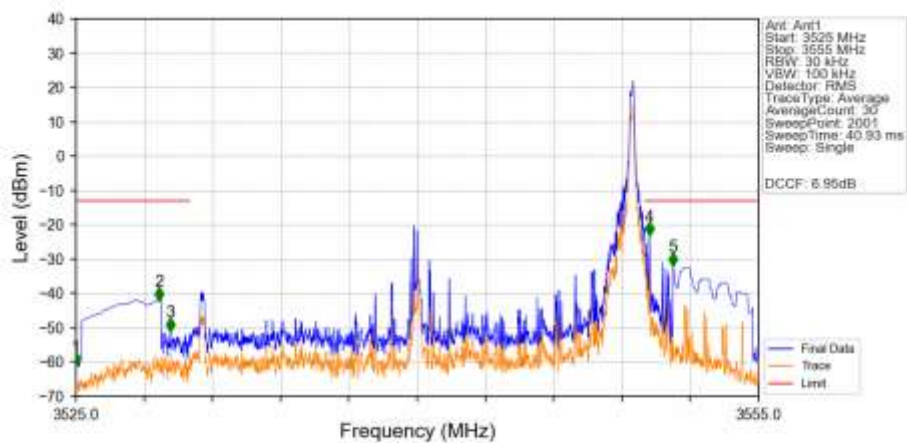


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 829.250 | -49.50 | -13 | Pass |

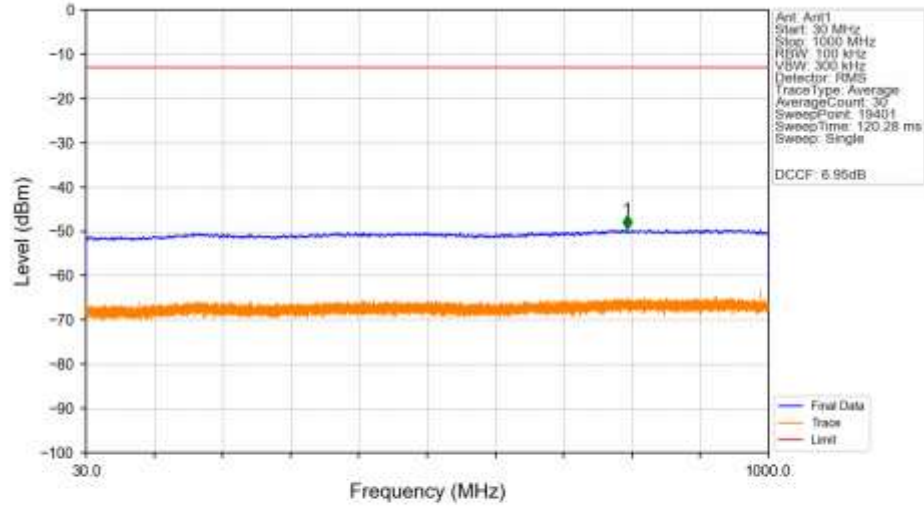
n78e 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



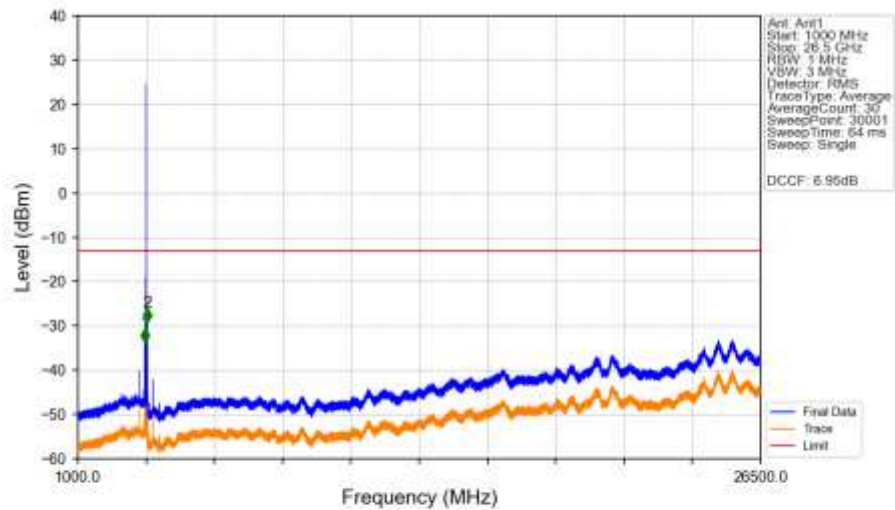
n78e 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3540MHz Edge 1RB Right Ant1



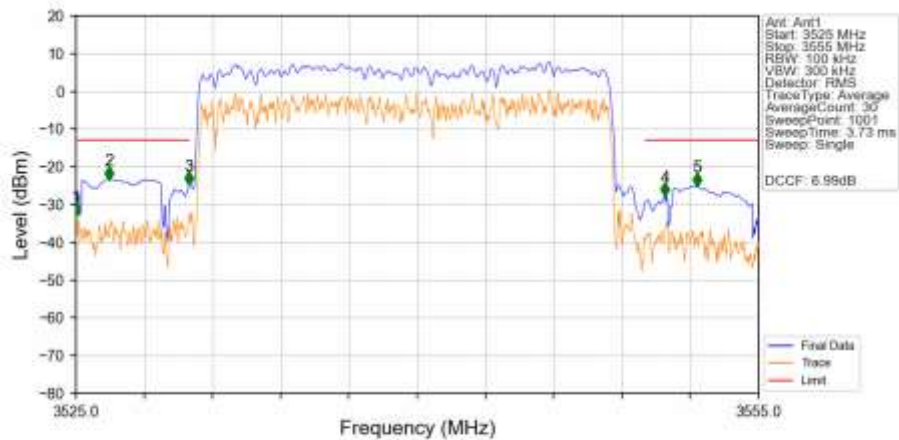
n78e 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 3540MHz Edge 1RB Right Ant1



n78e 15kHz SISO NTV 20MHz DFT-s-OFDM QPSK 3540MHz Edge 1RB Right Ant1

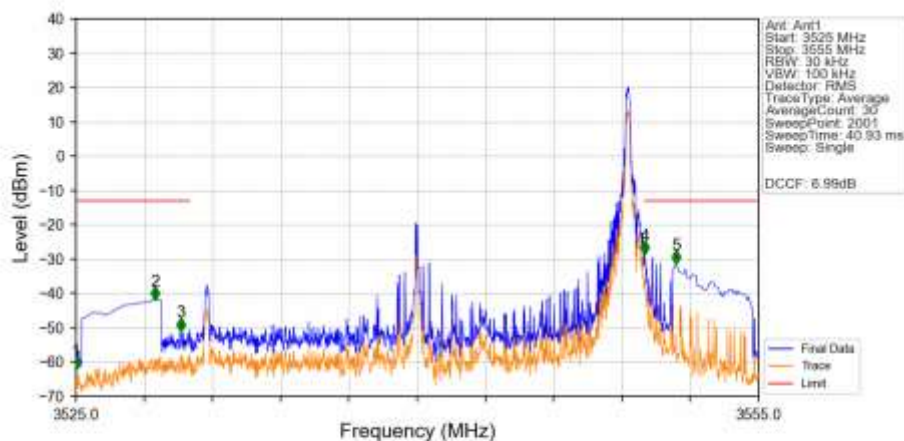


n78e 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3540MHz Outer Full Ant1



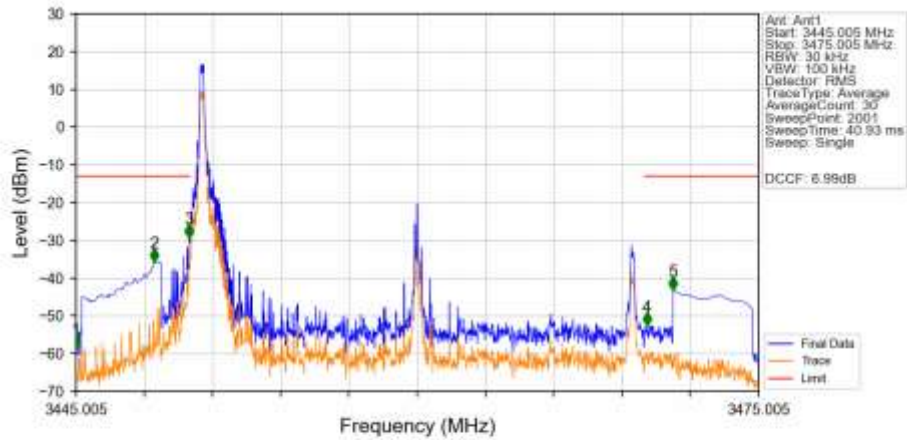
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3525 | 3525 | 0.5 | / | 1 | 3525.000 | -32.78 | -13 | Pass |
| 3525 | 3529 | 0.5 | CHP | 2 | 3526.470 | -23.15 | -13 | Pass |
| 3529 | 3530 | 0.19663 | CHP | 3 | 3529.980 | -24.56 | -13 | Pass |
| 3530 | 3550 | 0.19663 | CHP | / | / | / | / | / |
| 3550 | 3551 | 0.19663 | CHP | 4 | 3550.890 | -27.59 | -13 | Pass |
| 3551 | 3555 | 0.5 | CHP | 5 | 3552.300 | -24.91 | -13 | Pass |

n78e 15kHz SISO NTN 20MHz DFT-s-OFDM QPSK 3540MHz Inner 1RB Right Ant1



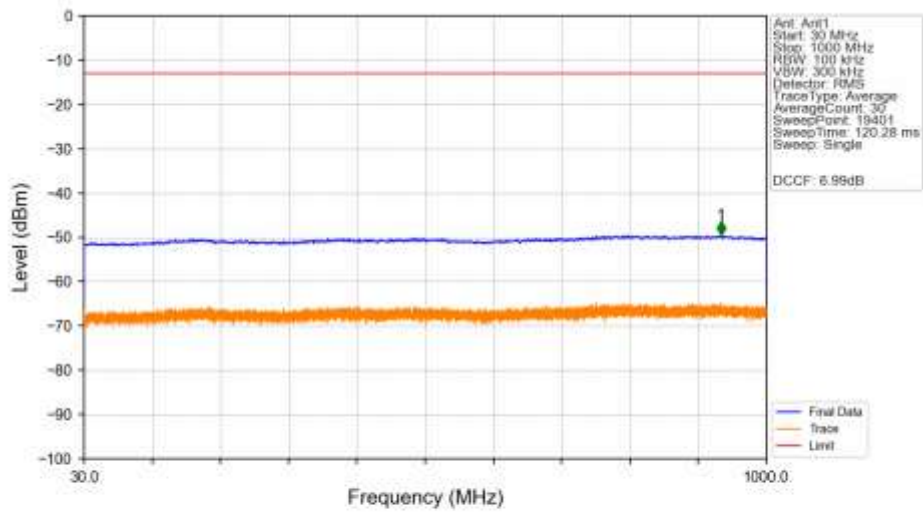
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3525 | 3525 | 0.5 | / | 1 | 3525.000 | -62.01 | -13 | Pass |
| 3525 | 3529 | 0.5 | CHP | 2 | 3526.465 | -41.61 | -13 | Pass |
| 3529 | 3530 | 0.03 | / | 3 | 3529.620 | -50.71 | -13 | Pass |
| 3530 | 3550 | 0.03 | / | / | / | / | / | / |
| 3550 | 3551 | 0.03 | / | 4 | 3550.005 | -28.33 | -13 | Pass |
| 3551 | 3555 | 0.5 | CHP | 5 | 3551.370 | -31.09 | -13 | Pass |

n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3460.005MHz Edge 1RB Left Ant1



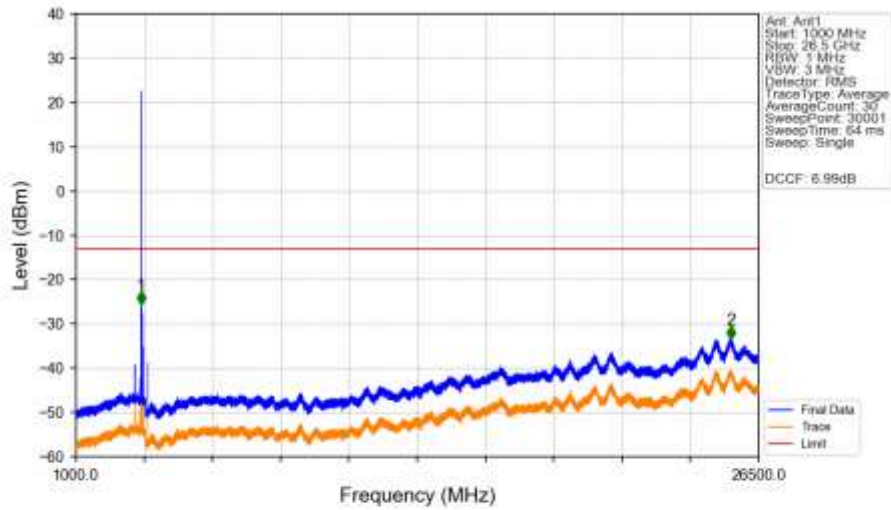
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.005 | 3445.005 | 0.5 | / | 1 | 3445.005 | -58.34 | -13 | Pass |
| 3445.005 | 3449.005 | 0.5 | CHP | 2 | 3448.440 | -35.57 | -13 | Pass |
| 3449.005 | 3450.005 | 0.03 | / | 3 | 3449.985 | -29.11 | -13 | Pass |
| 3450.005 | 3470.005 | 0.03 | / | / | / | / | / | / |
| 3470.005 | 3471.005 | 0.03 | / | 4 | 3470.100 | -52.45 | -13 | Pass |
| 3471.005 | 3475.005 | 0.5 | CHP | 5 | 3471.255 | -42.95 | -13 | Pass |

n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3460.005MHz Edge 1RB Left Ant1



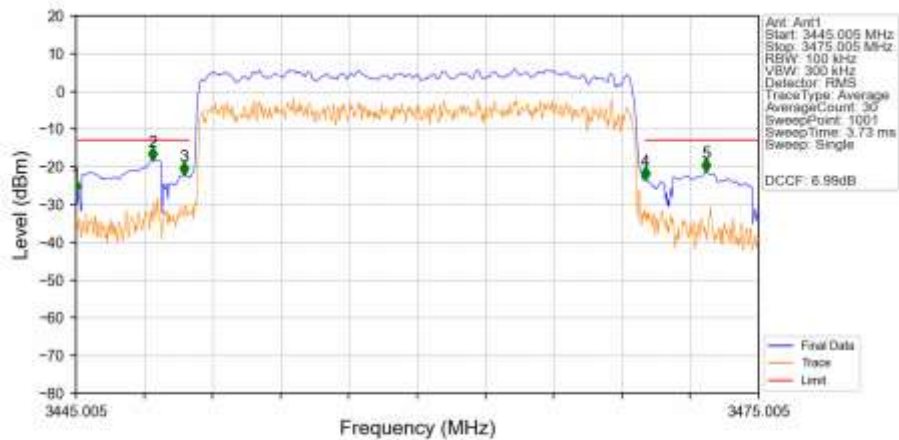
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 935.600 | -49.50 | -13 | Pass |

n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3460.005MHz Edge 1RB Left Ant1



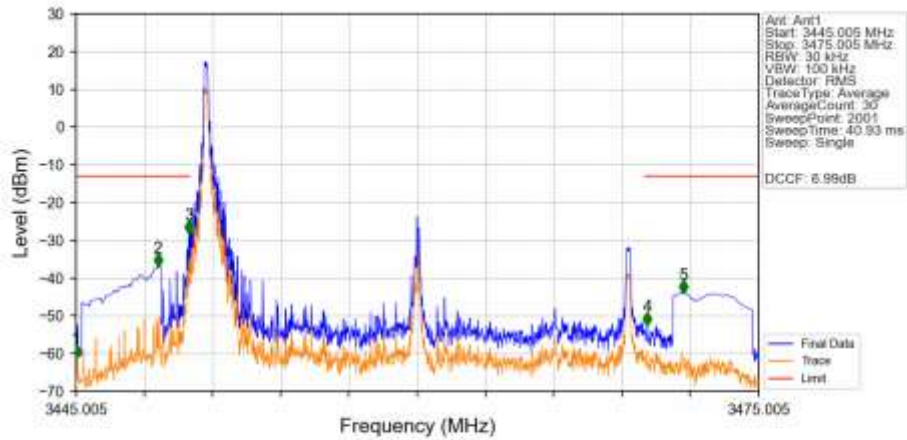
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3445.005 | 1 | / | 1 | 3441.200 | -25.68 | -13 | Pass |
| 3445.005 | 3475.005 | 1 | / | / | / | / | / | / |
| 3475.005 | 26500 | 1 | / | 2 | 25482.550 | -33.47 | -13 | Pass |

n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3460.005MHz Outer Full Ant1



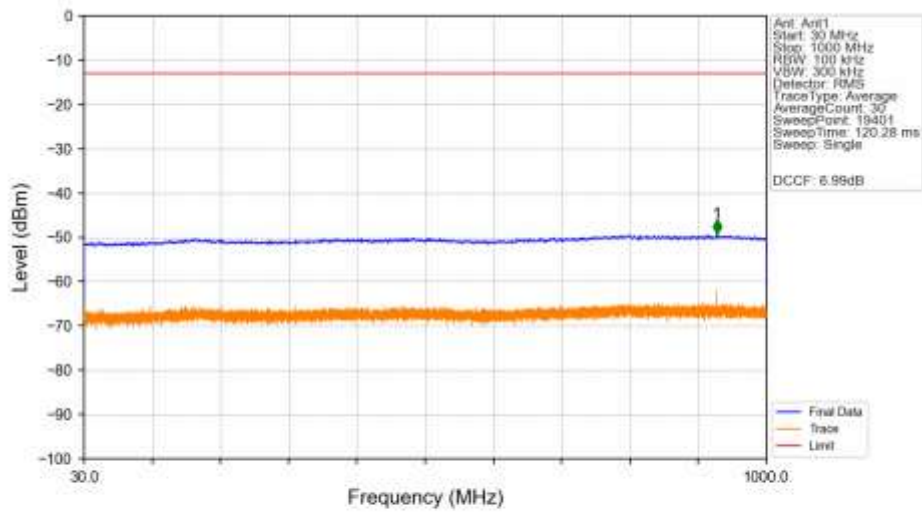
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.005 | 3445.005 | 0.5 | / | 1 | 3445.005 | -26.67 | -13 | Pass |
| 3445.005 | 3449.005 | 0.5 | CHP | 2 | 3448.365 | -18.11 | -13 | Pass |
| 3449.005 | 3450.005 | 0.2 | CHP | 3 | 3449.745 | -21.98 | -13 | Pass |
| 3450.005 | 3470.005 | 0.2 | CHP | / | / | / | / | / |
| 3470.005 | 3471.005 | 0.2 | CHP | 4 | 3470.025 | -23.29 | -13 | Pass |
| 3471.005 | 3475.005 | 0.5 | CHP | 5 | 3472.695 | -21.20 | -13 | Pass |

n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3460.005MHz Inner 1RB Left Ant1



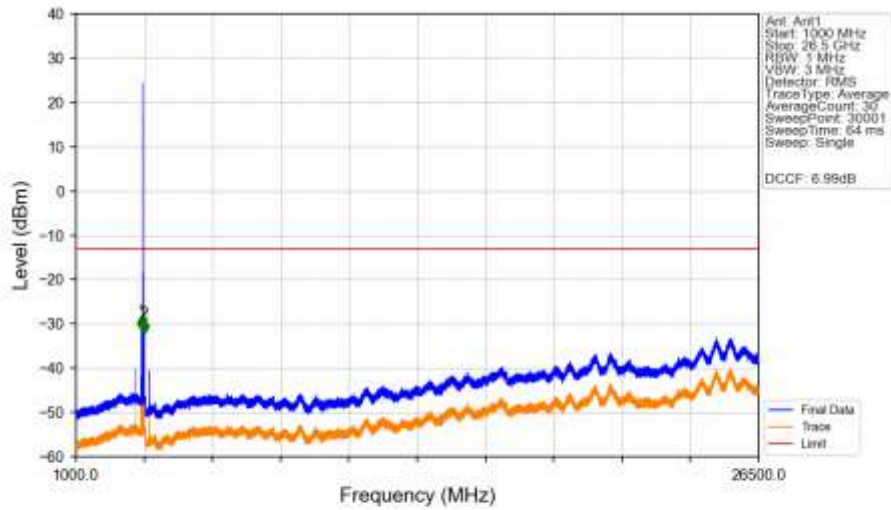
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.005 | 3445.005 | 0.5 | / | 1 | 3445.005 | -60.66 | -13 | Pass |
| 3445.005 | 3449.005 | 0.5 | CHP | 2 | 3448.605 | -36.81 | -13 | Pass |
| 3449.005 | 3450.005 | 0.03 | / | 3 | 3449.970 | -27.97 | -13 | Pass |
| 3450.005 | 3470.005 | 0.03 | / | / | / | / | / | / |
| 3470.005 | 3471.005 | 0.03 | / | 4 | 3470.115 | -52.26 | -13 | Pass |
| 3471.005 | 3475.005 | 0.5 | CHP | 5 | 3471.690 | -43.83 | -13 | Pass |

n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1

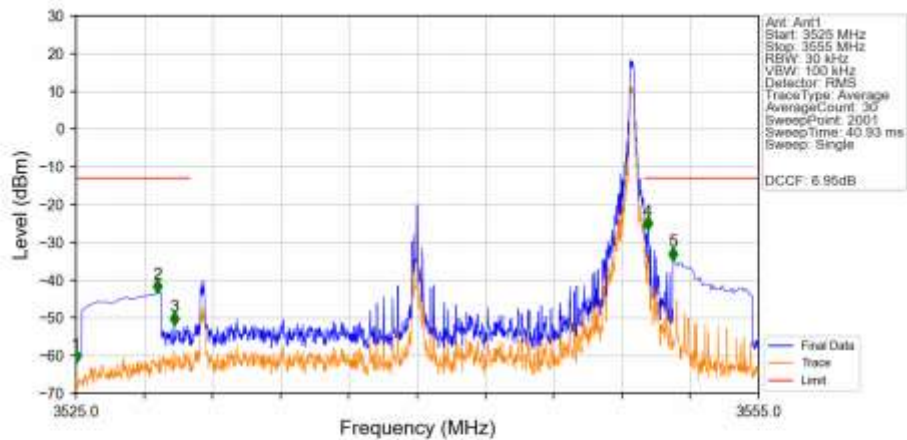


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 829.650 | -49.08 | -13 | Pass |

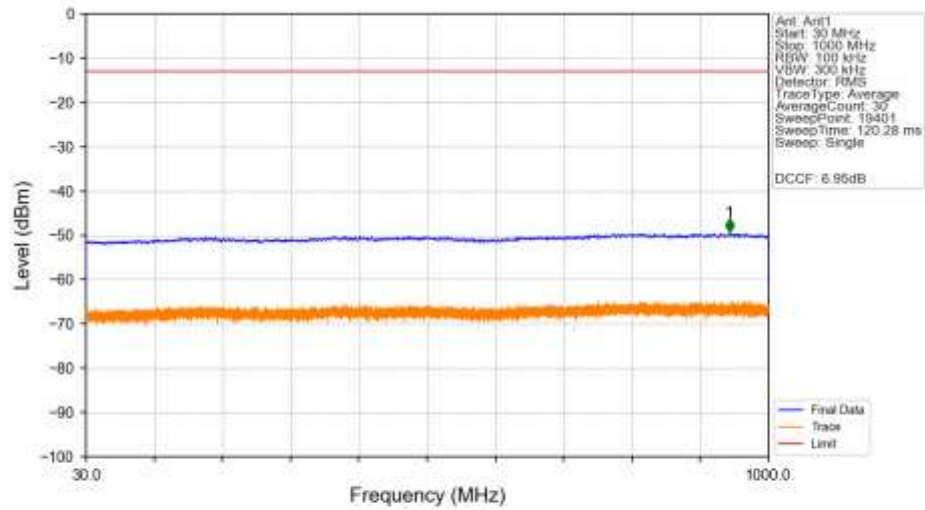
n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



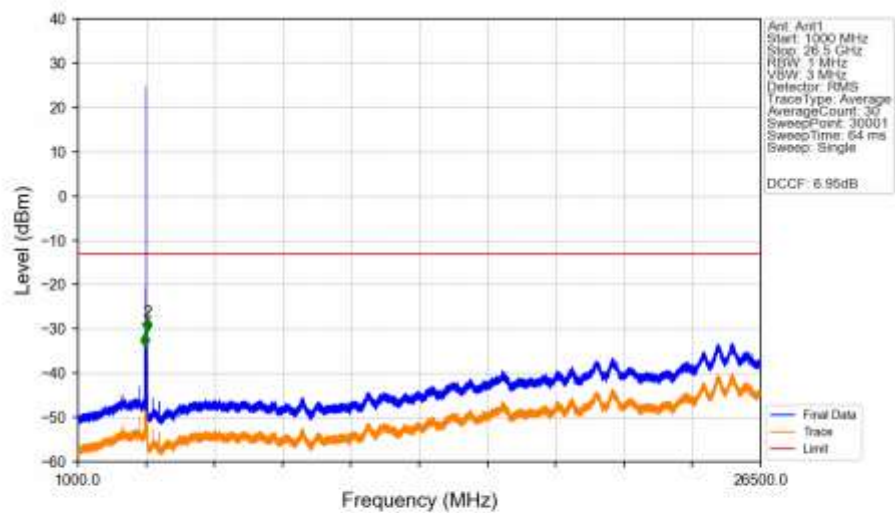
n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3540MHz Edge 1RB Right Ant1



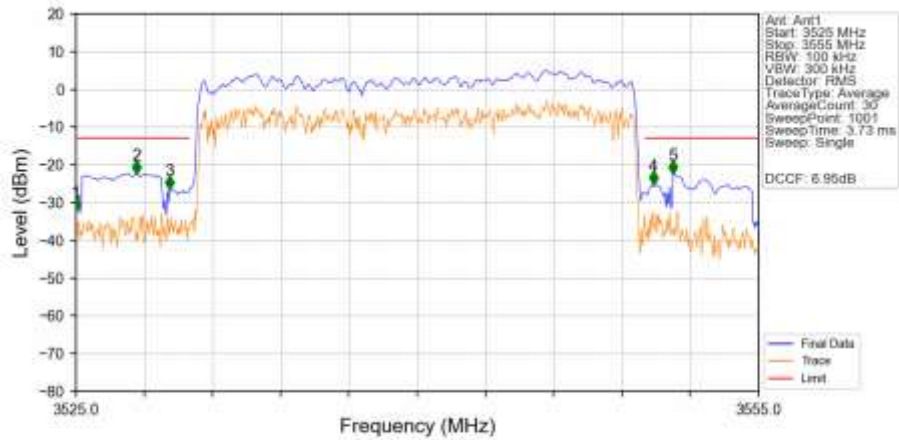
n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3540MHz Edge 1RB Right Ant1



n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3540MHz Edge 1RB Right Ant1

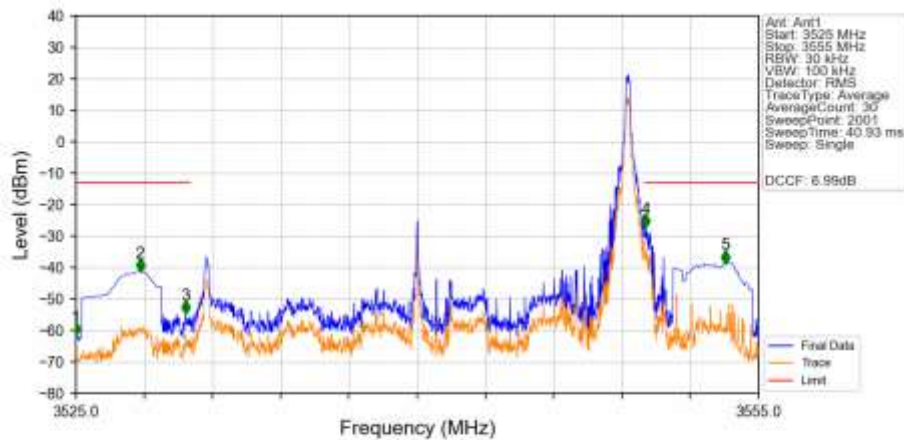


n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3540MHz Outer Full Ant1



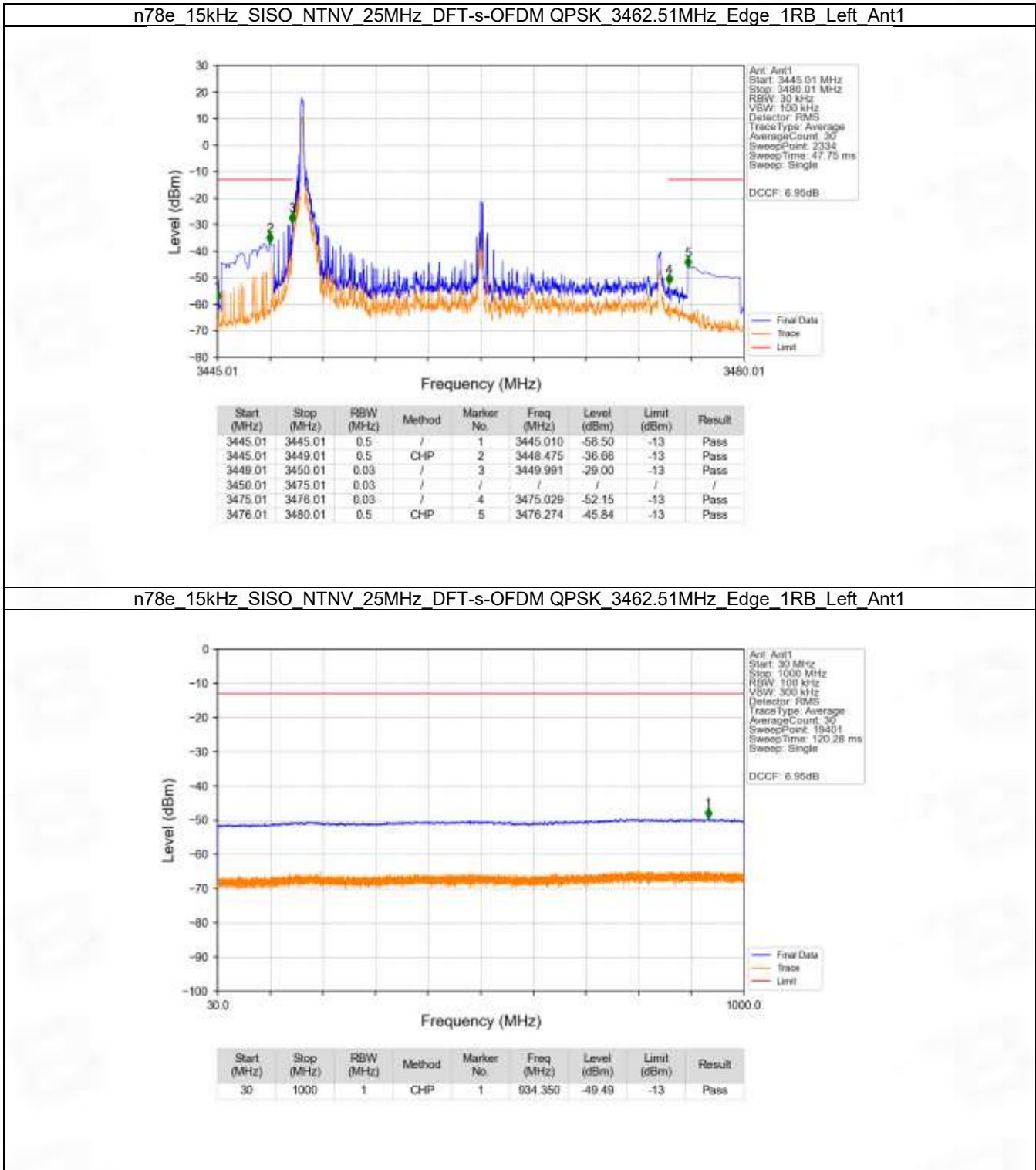
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3525 | 3525 | 0.5 | / | 1 | 3525.000 | -32.09 | -13 | Pass |
| 3525 | 3529 | 0.5 | CHP | 2 | 3527.670 | -22.28 | -13 | Pass |
| 3529 | 3530 | 0.2 | CHP | 3 | 3529.110 | -26.21 | -13 | Pass |
| 3530 | 3550 | 0.2 | CHP | / | / | / | / | / |
| 3550 | 3551 | 0.2 | CHP | 4 | 3550.380 | -25.00 | -13 | Pass |
| 3551 | 3555 | 0.5 | CHP | 5 | 3551.250 | -22.25 | -13 | Pass |

n78e 15kHz SISO NTN 20MHz CP-OFDM QPSK 3540MHz Inner 1RB Right Ant1

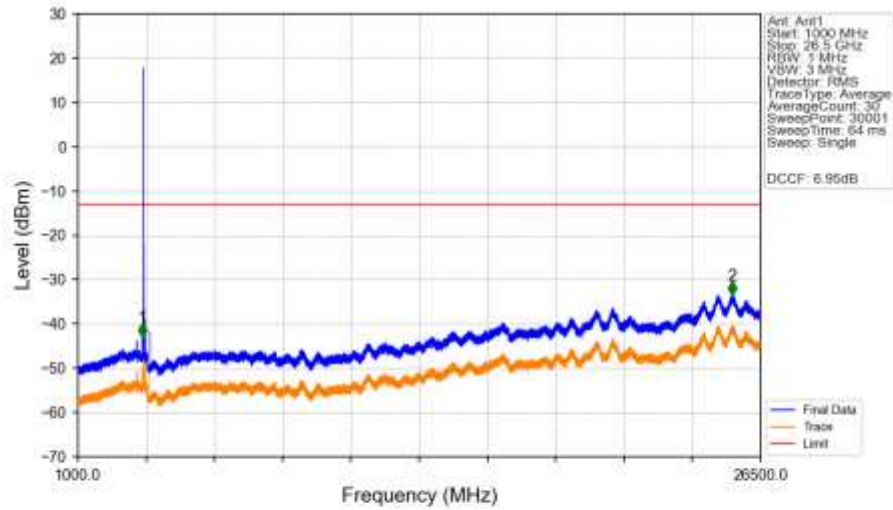


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3525 | 3525 | 0.5 | / | 1 | 3525.000 | -61.35 | -13 | Pass |
| 3525 | 3529 | 0.5 | CHP | 2 | 3527.820 | -41.15 | -13 | Pass |
| 3529 | 3530 | 0.03 | / | 3 | 3529.830 | -54.51 | -13 | Pass |
| 3530 | 3550 | 0.03 | / | / | / | / | / | / |
| 3550 | 3551 | 0.03 | / | 4 | 3550.050 | -27.12 | -13 | Pass |
| 3551 | 3555 | 0.5 | CHP | 5 | 3553.530 | -38.44 | -13 | Pass |

6.2.4 15k_SISO_25MHz_NTNV

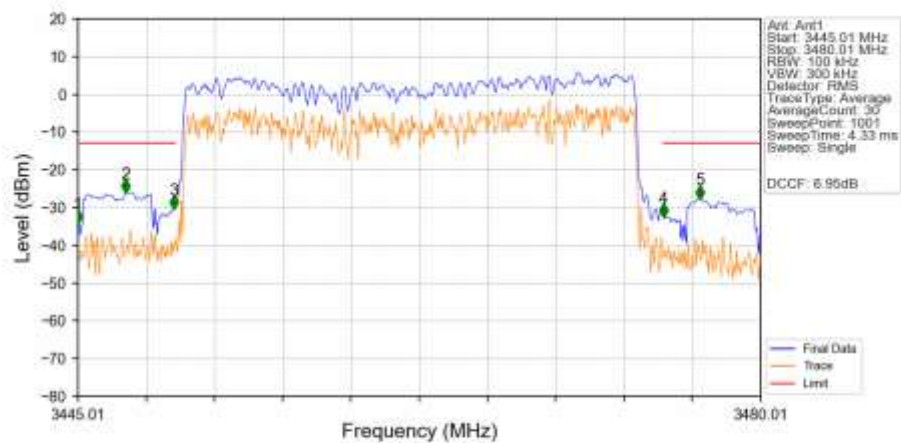


n78e 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3462.51MHz Edge 1RB Left Ant1



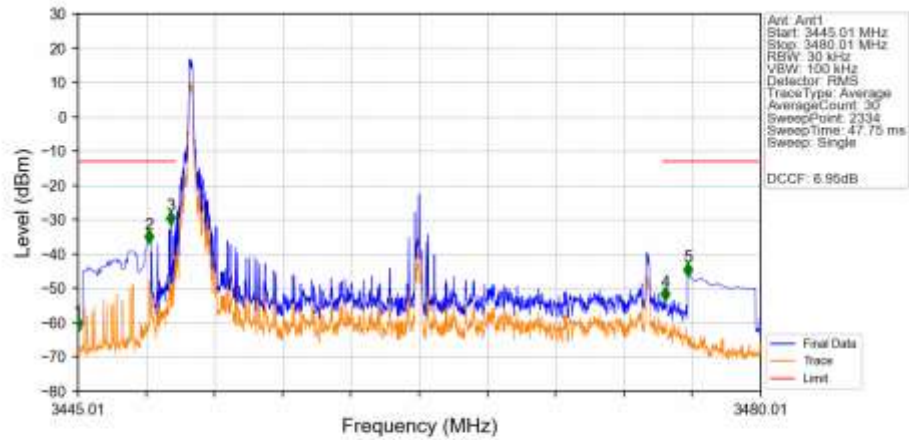
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3445.01 | 1 | / | 1 | 3402.100 | -43.02 | -13 | Pass |
| 3445.01 | 3480.01 | 1 | / | / | / | / | / | / |
| 3480.01 | 26500 | 1 | / | 2 | 25454.500 | -33.47 | -13 | Pass |

n78e 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3462.51MHz Outer Full Ant1



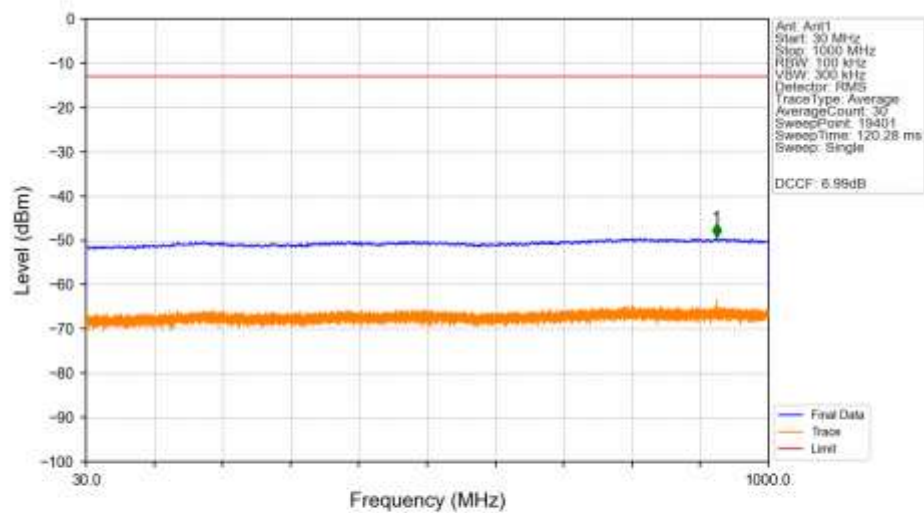
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01 | 3445.01 | 0.5 | / | 1 | 3445.010 | -33.87 | -13 | Pass |
| 3445.01 | 3449.01 | 0.5 | CHP | 2 | 3447.460 | -25.91 | -13 | Pass |
| 3449.01 | 3450.01 | 0.2 | CHP | 3 | 3449.945 | -30.13 | -13 | Pass |
| 3450.01 | 3475.01 | 0.2 | CHP | / | / | / | / | / |
| 3475.01 | 3476.01 | 0.2 | CHP | 4 | 3475.040 | -32.28 | -13 | Pass |
| 3476.01 | 3480.01 | 0.5 | CHP | 5 | 3476.895 | -27.42 | -13 | Pass |

n78e 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3462.51MHz Inner 1RB Left Ant1



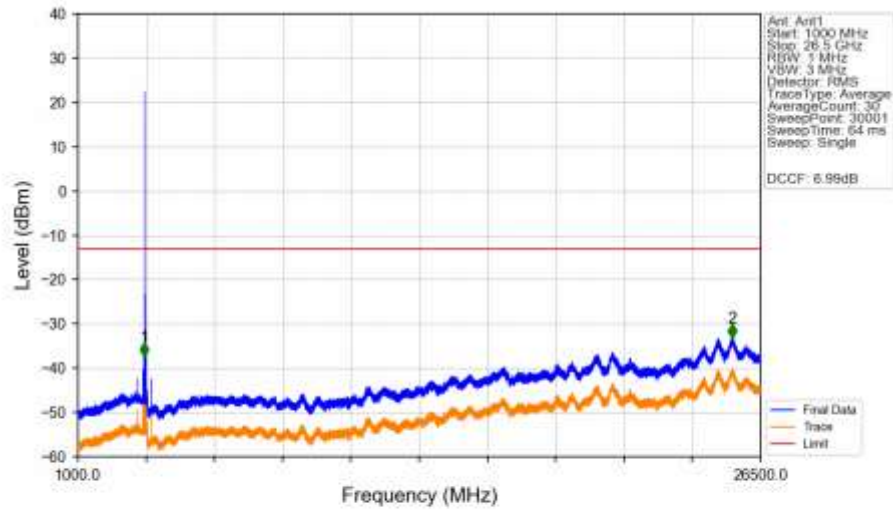
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01 | 3445.01 | 0.5 | / | 1 | 3445.010 | -62.11 | -13 | Pass |
| 3445.01 | 3449.01 | 0.5 | CHP | 2 | 3448.671 | -36.68 | -13 | Pass |
| 3449.01 | 3450.01 | 0.03 | / | 3 | 3449.766 | -31.09 | -13 | Pass |
| 3450.01 | 3475.01 | 0.03 | / | / | / | / | / | / |
| 3475.01 | 3476.01 | 0.03 | / | 4 | 3475.134 | -53.36 | -13 | Pass |
| 3476.01 | 3480.01 | 0.5 | CHP | 5 | 3476.274 | -46.17 | -13 | Pass |

n78e 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



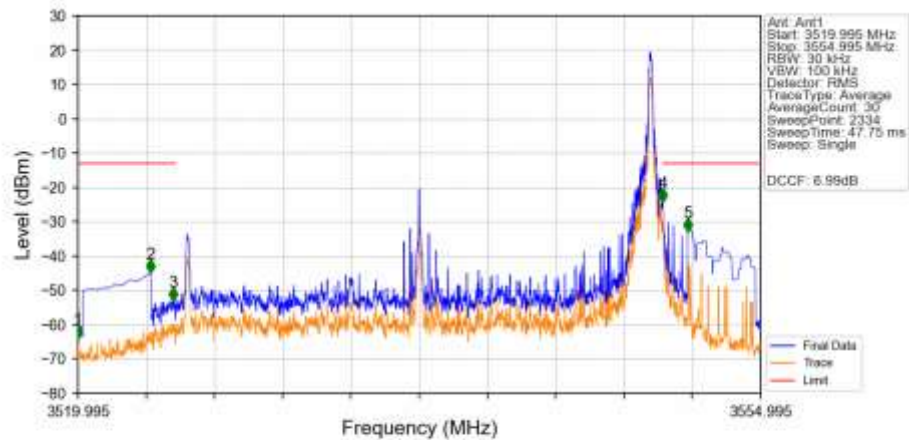
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 826.450 | -49.25 | -13 | Pass |

n78e 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



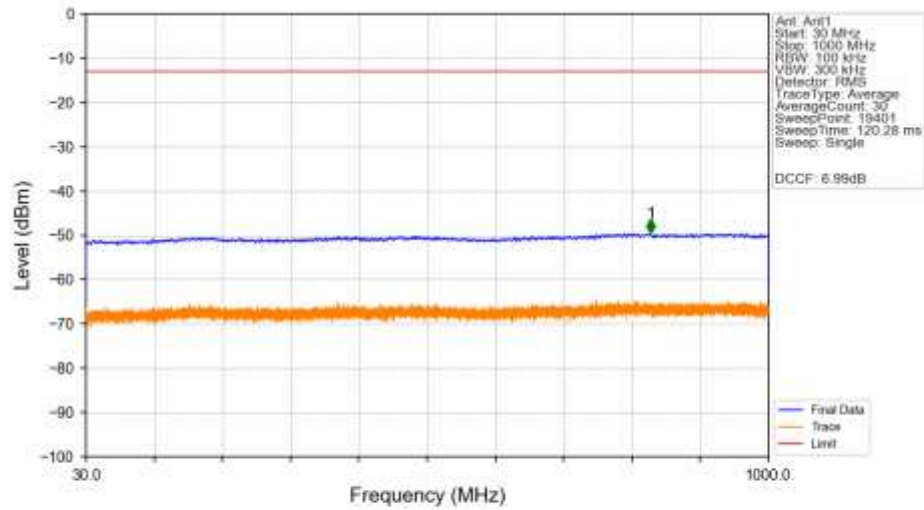
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3482.495 | 1 | / | 1 | 3476.050 | -37.27 | -13 | Pass |
| 3482.495 | 3517.495 | 1 | / | / | / | / | / | / |
| 3517.495 | 26500 | 1 | / | 2 | 25448.550 | -33.22 | -13 | Pass |

n78e 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3537.495MHz Edge 1RB Right Ant1

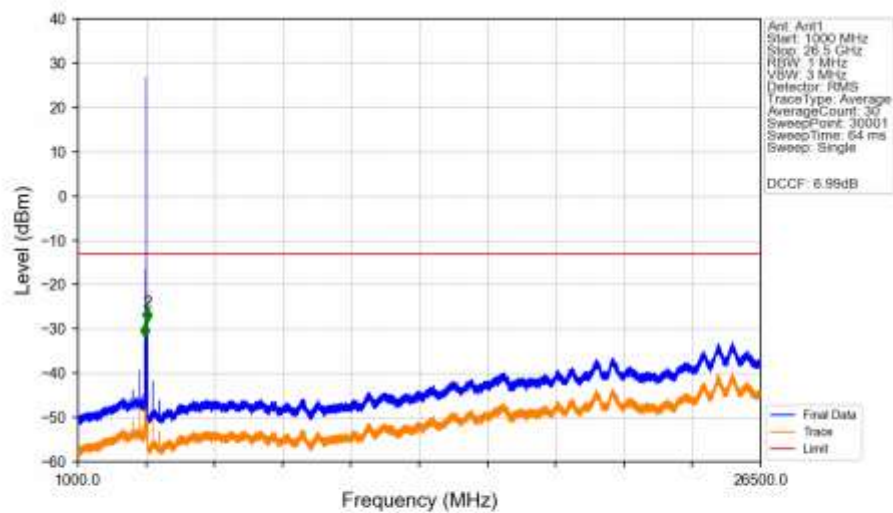


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.995 | 3519.995 | 0.5 | / | 1 | 3519.995 | -63.77 | -13 | Pass |
| 3519.995 | 3523.995 | 0.5 | CHP | 2 | 3523.731 | -44.61 | -13 | Pass |
| 3523.995 | 3524.995 | 0.03 | / | 3 | 3524.871 | -52.85 | -13 | Pass |
| 3524.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3549.999 | -23.90 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.259 | -32.57 | -13 | Pass |

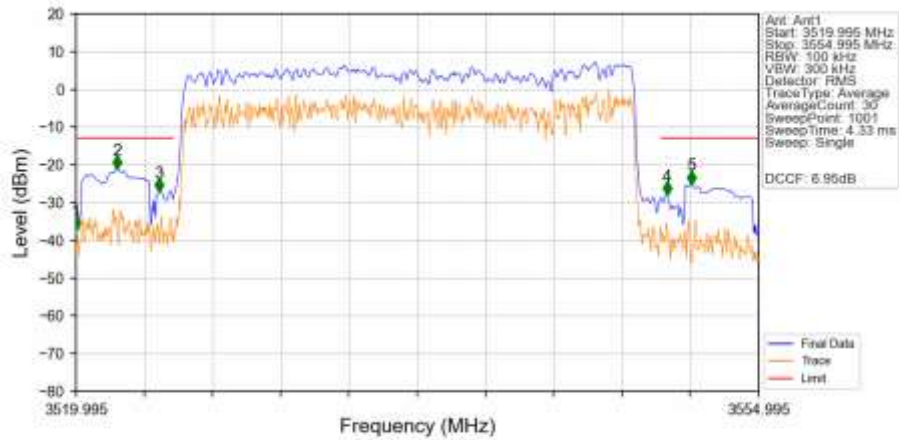
n78e 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3537.495MHz Edge 1RB Right Ant1



n78e 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3537.495MHz Edge 1RB Right Ant1

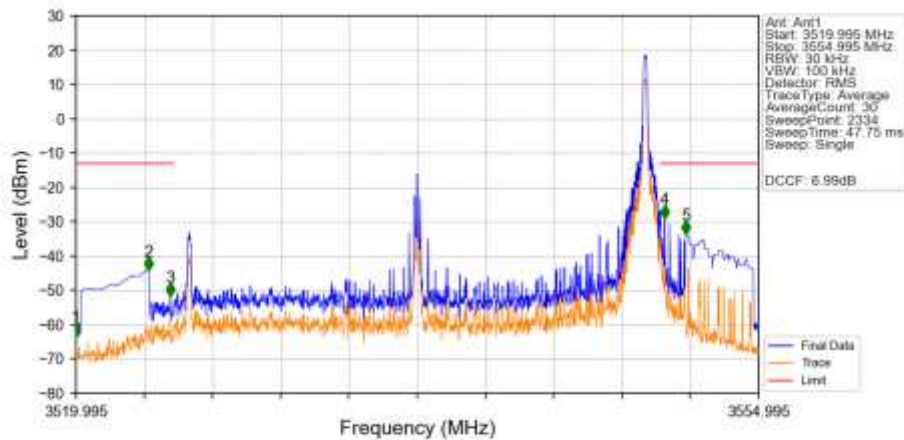


n78e 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3537.495MHz Outer Full Ant1



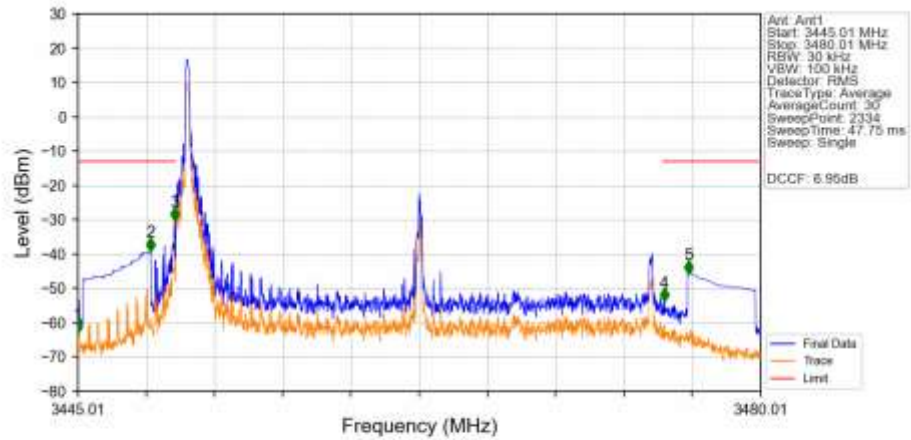
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.995 | 3519.995 | 0.5 | / | 1 | 3519.995 | -37.00 | -13 | Pass |
| 3519.995 | 3523.995 | 0.5 | CHP | 2 | 3522.095 | -21.00 | -13 | Pass |
| 3523.995 | 3524.995 | 0.2 | CHP | 3 | 3524.265 | -26.87 | -13 | Pass |
| 3524.995 | 3549.995 | 0.2 | CHP | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.2 | CHP | 4 | 3550.305 | -27.74 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.565 | -24.88 | -13 | Pass |

n78e 15kHz SISO NTN 25MHz DFT-s-OFDM QPSK 3537.495MHz Inner 1RB Right Ant1



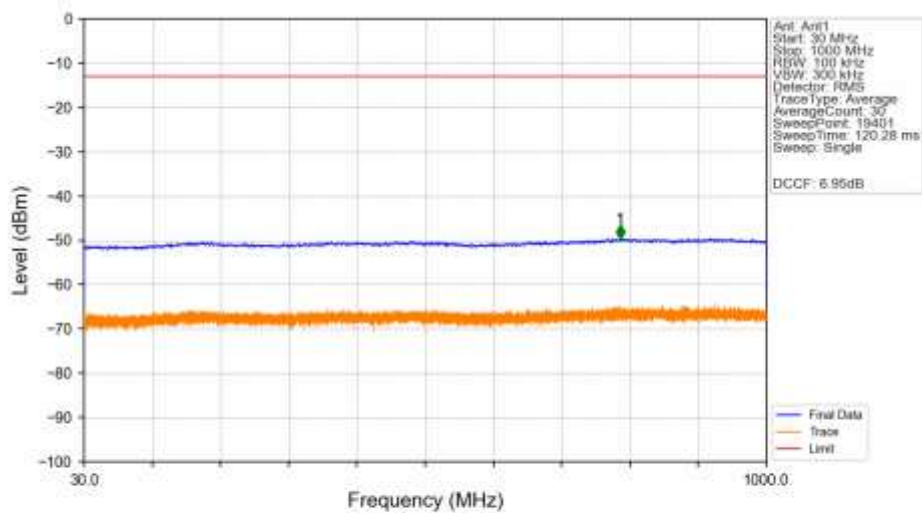
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.995 | 3519.995 | 0.5 | / | 1 | 3519.995 | -62.95 | -13 | Pass |
| 3519.995 | 3523.995 | 0.5 | CHP | 2 | 3523.731 | -43.94 | -13 | Pass |
| 3523.995 | 3524.995 | 0.03 | / | 3 | 3524.826 | -51.52 | -13 | Pass |
| 3524.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3550.194 | -28.75 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.259 | -33.34 | -13 | Pass |

n78e 15kHz SISO NTV 25MHz CP-OFDM QPSK 3462.51MHz Edge 1RB Left Ant1



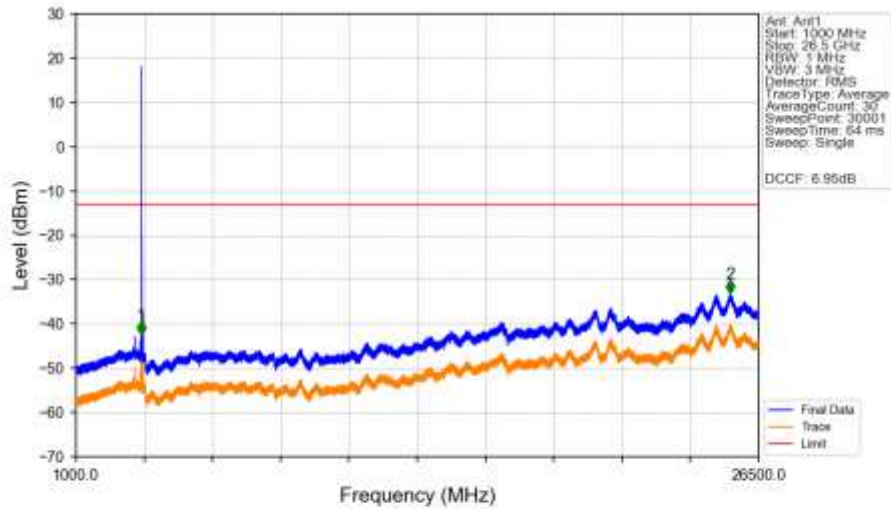
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01 | 3445.01 | 0.5 | / | 1 | 3445.010 | -62.80 | -13 | Pass |
| 3445.01 | 3449.01 | 0.5 | CHP | 2 | 3448.746 | -38.86 | -13 | Pass |
| 3449.01 | 3450.01 | 0.03 | / | 3 | 3449.961 | -30.10 | -13 | Pass |
| 3450.01 | 3475.01 | 0.03 | / | / | / | / | / | / |
| 3475.01 | 3476.01 | 0.03 | / | 4 | 3475.074 | -53.65 | -13 | Pass |
| 3476.01 | 3480.01 | 0.5 | CHP | 5 | 3476.319 | -45.44 | -13 | Pass |

n78e 15kHz SISO NTV 25MHz CP-OFDM QPSK 3462.51MHz Edge 1RB Left Ant1

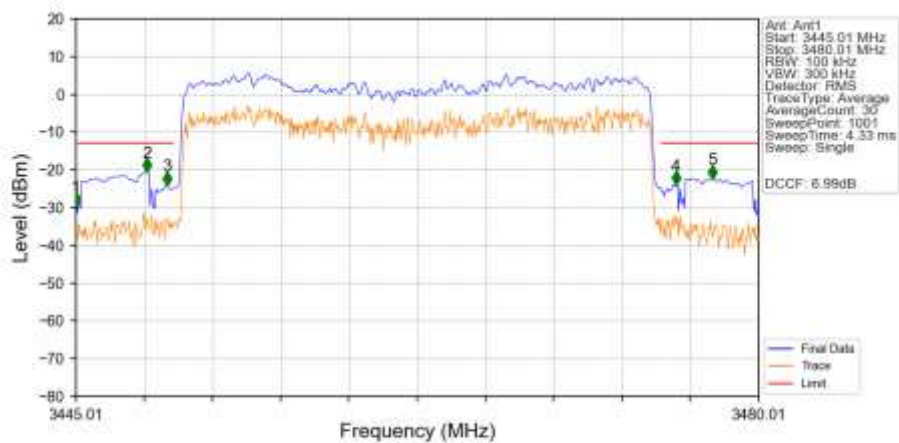


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 791.950 | -49.59 | -13 | Pass |

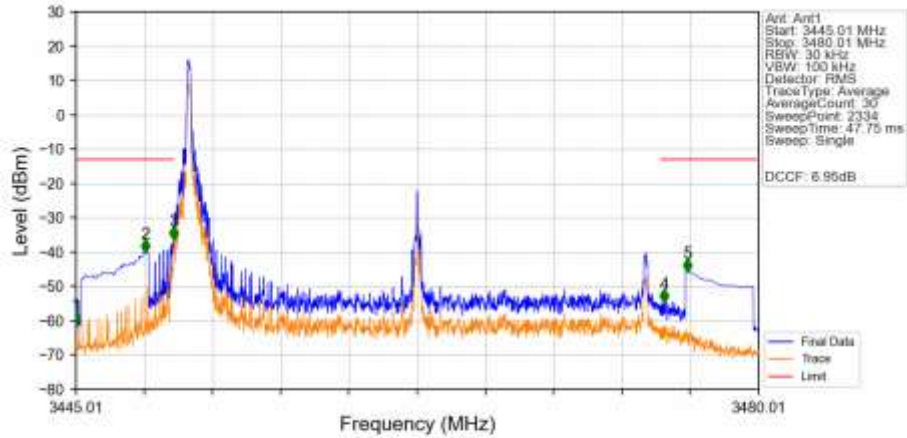
n78e 15kHz SISO NTV 25MHz CP-OFDM QPSK 3462.51MHz Edge 1RB Left Ant1



n78e 15kHz SISO NTV 25MHz CP-OFDM QPSK 3462.51MHz Outer Full Ant1

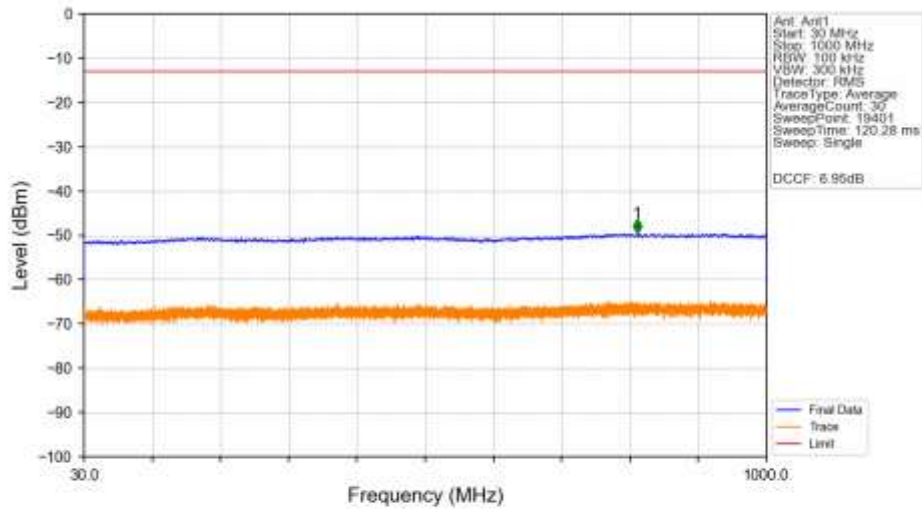


n78e 15kHz SISO NTV 25MHz CP-OFDM QPSK 3462.51MHz Inner 1RB Left Ant1



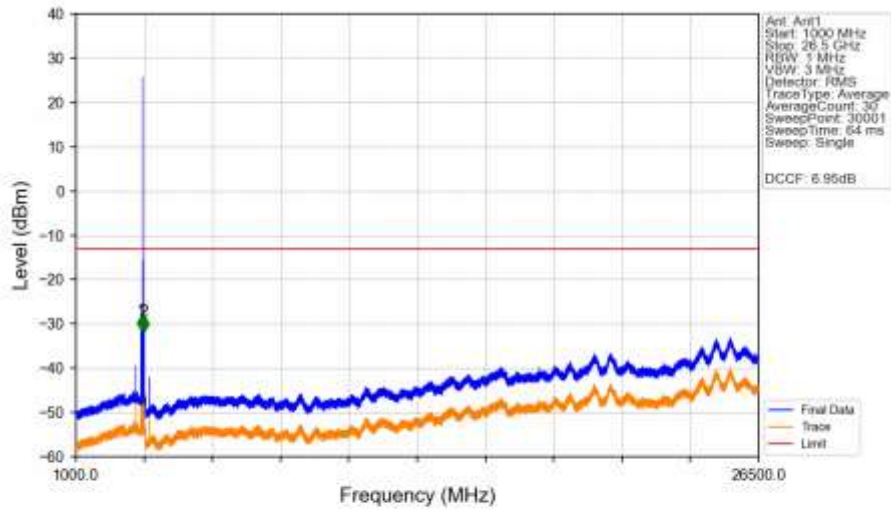
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01 | 3445.01 | 0.5 | / | 1 | 3445.010 | -60.64 | -13 | Pass |
| 3445.01 | 3449.01 | 0.5 | CHP | 2 | 3448.586 | -39.99 | -13 | Pass |
| 3449.01 | 3450.01 | 0.03 | / | 3 | 3450.006 | -36.26 | -13 | Pass |
| 3450.01 | 3475.01 | 0.03 | / | / | / | / | / | / |
| 3475.01 | 3476.01 | 0.03 | / | 4 | 3475.179 | -54.43 | -13 | Pass |
| 3476.01 | 3480.01 | 0.5 | CHP | 5 | 3476.379 | -45.60 | -13 | Pass |

n78e 15kHz SISO NTV 25MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



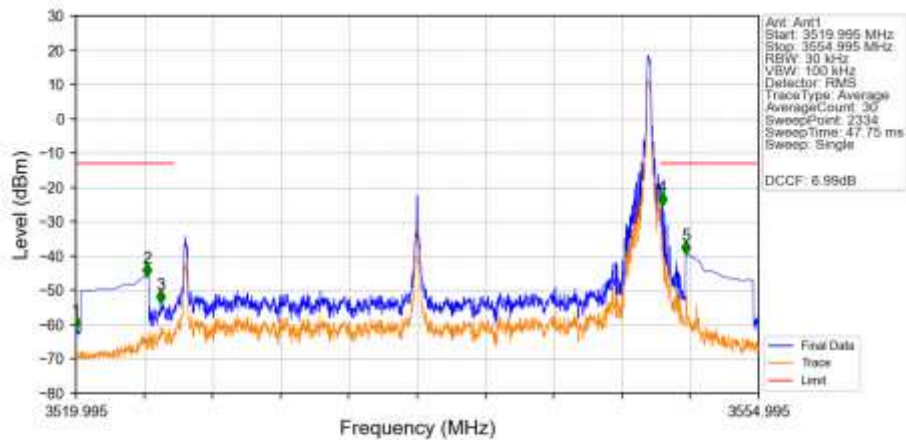
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 816.200 | -49.55 | -13 | Pass |

n78e 15kHz SISO NTN 25MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



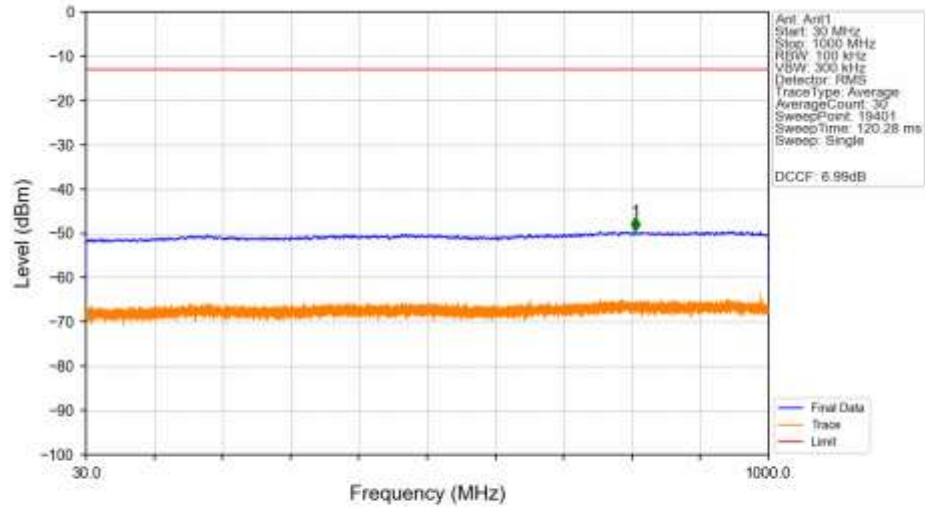
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3482.495 | 1 | / | 1 | 3440.350 | -31.38 | -13 | Pass |
| 3482.495 | 3517.495 | 1 | / | / | / | / | / | / |
| 3517.495 | 26500 | 1 | / | 2 | 3549.150 | -31.46 | -13 | Pass |

n78e 15kHz SISO NTN 25MHz CP-OFDM QPSK 3537.495MHz Edge 1RB Right Ant1

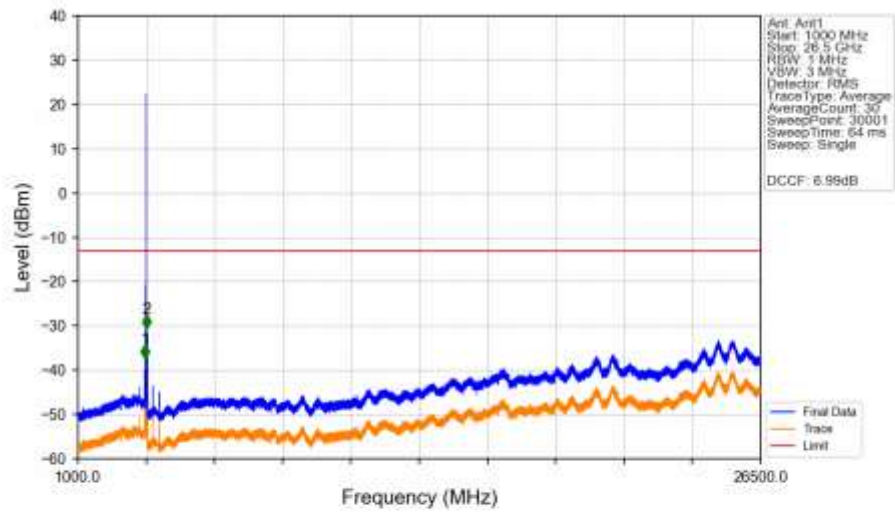


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.995 | 3519.995 | 0.5 | / | 1 | 3519.995 | -61.12 | -13 | Pass |
| 3519.995 | 3523.995 | 0.5 | CHP | 2 | 3523.656 | -45.77 | -13 | Pass |
| 3523.995 | 3524.995 | 0.03 | / | 3 | 3524.331 | -53.57 | -13 | Pass |
| 3524.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3550.074 | -25.19 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.259 | -39.17 | -13 | Pass |

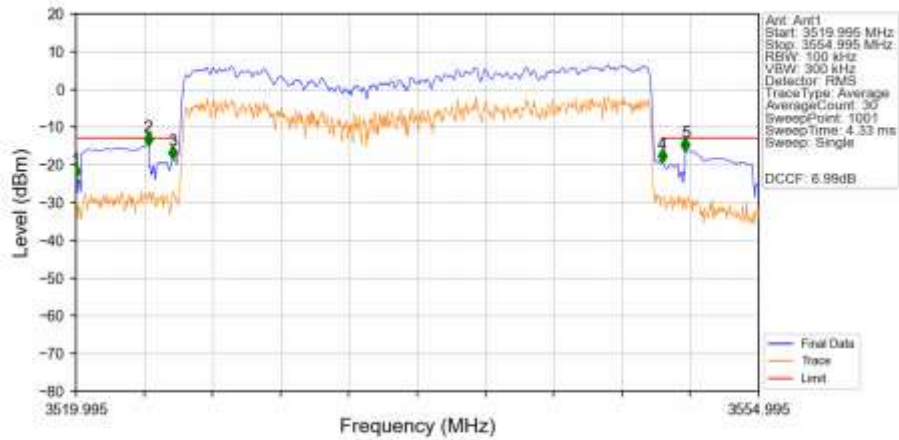
n78e 15kHz SISO NTN 25MHz CP-OFDM QPSK 3537.495MHz Edge 1RB Right Ant1



n78e 15kHz SISO NTN 25MHz CP-OFDM QPSK 3537.495MHz Edge 1RB Right Ant1

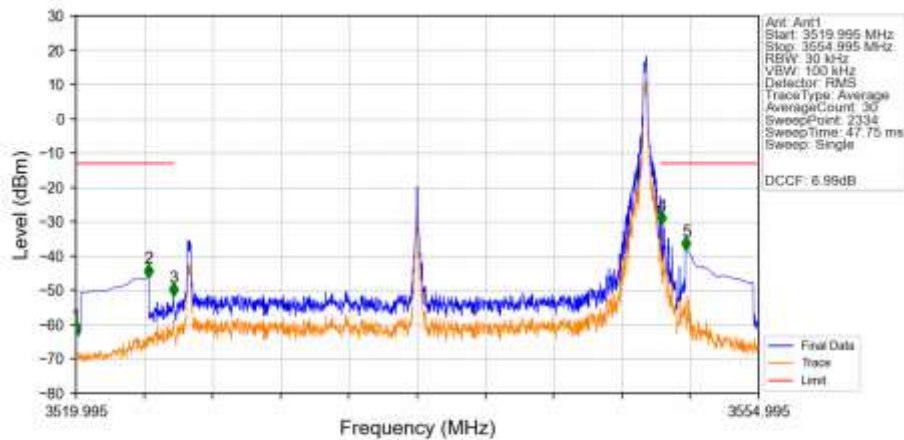


n78e 15kHz SISO NTN 25MHz CP-OFDM QPSK 3537.495MHz Outer Full Ant1



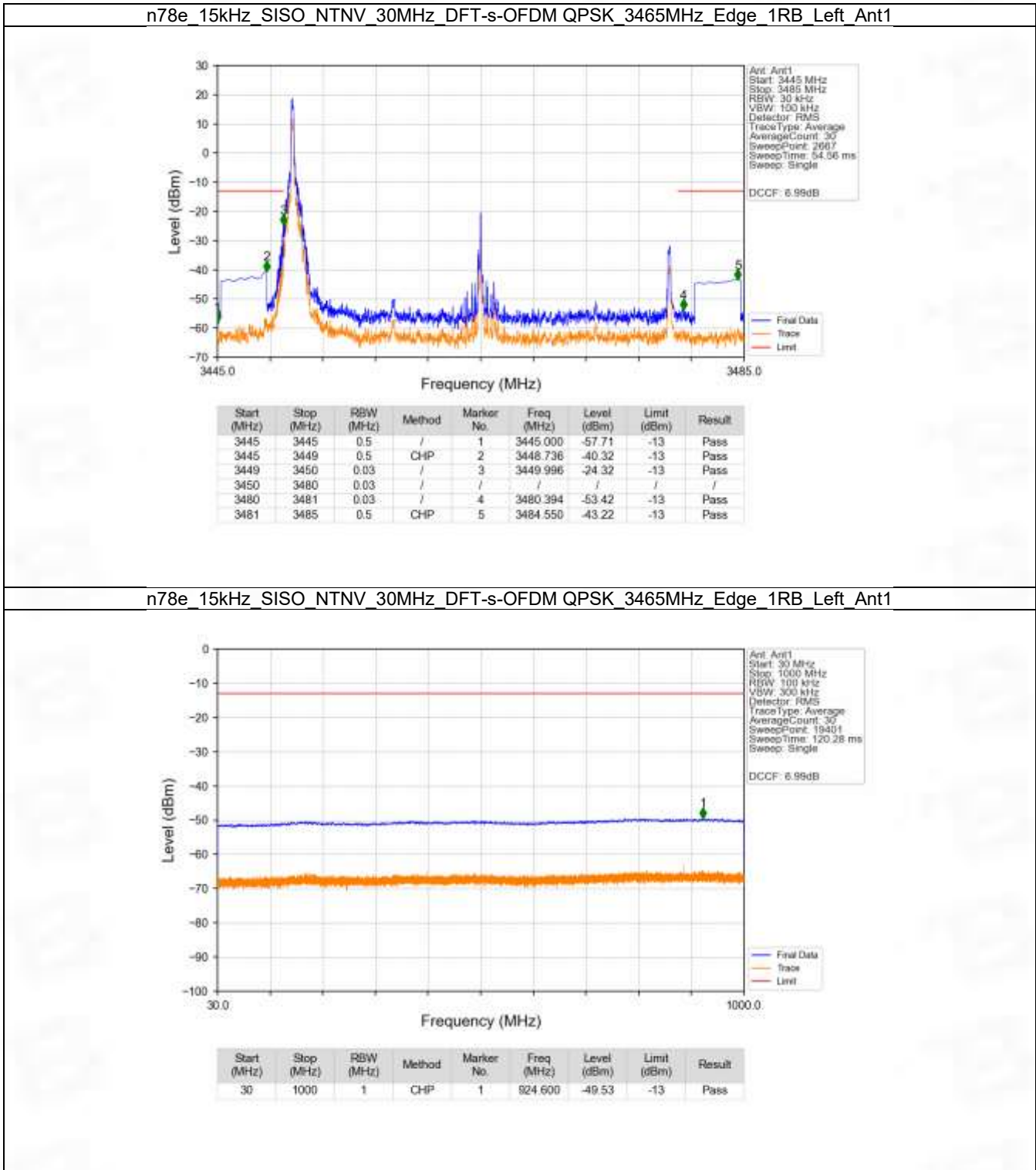
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.995 | 3519.995 | 0.5 | / | 1 | 3519.995 | -23.23 | -13 | Pass |
| 3519.995 | 3523.995 | 0.5 | CHP | 2 | 3523.705 | -14.69 | -13 | Pass |
| 3523.995 | 3524.995 | 0.2 | CHP | 3 | 3524.965 | -18.39 | -13 | Pass |
| 3524.995 | 3549.995 | 0.2 | CHP | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.2 | CHP | 4 | 3550.060 | -19.28 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.250 | -16.27 | -13 | Pass |

n78e 15kHz SISO NTN 25MHz CP-OFDM QPSK 3537.495MHz Inner 1RB Right Ant1

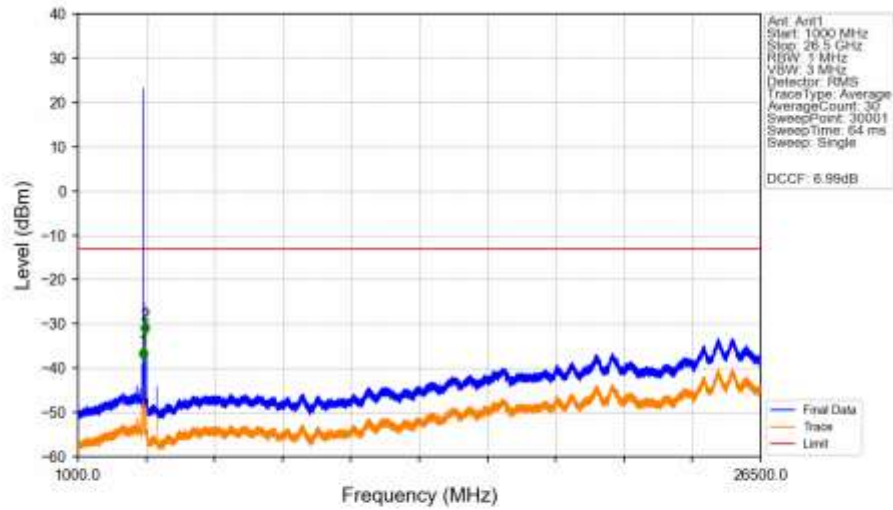


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3519.995 | 3519.995 | 0.5 | / | 1 | 3519.995 | -62.58 | -13 | Pass |
| 3519.995 | 3523.995 | 0.5 | CHP | 2 | 3523.731 | -45.92 | -13 | Pass |
| 3523.995 | 3524.995 | 0.03 | / | 3 | 3524.991 | -51.45 | -13 | Pass |
| 3524.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3550.044 | -30.46 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.289 | -38.13 | -13 | Pass |

6.2.5 15k_SISO_30MHz_NTNV

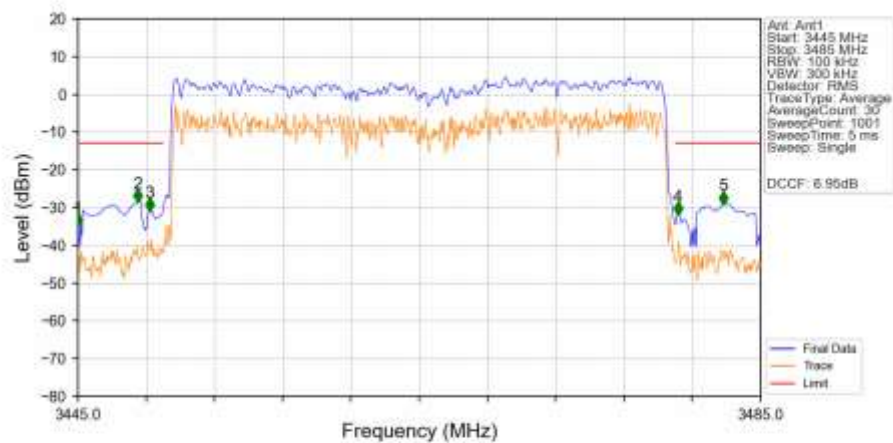


n78e 15kHz SISO NTV 30MHz DFT-s-OFDM QPSK 3465MHz Edge 1RB Left Ant1



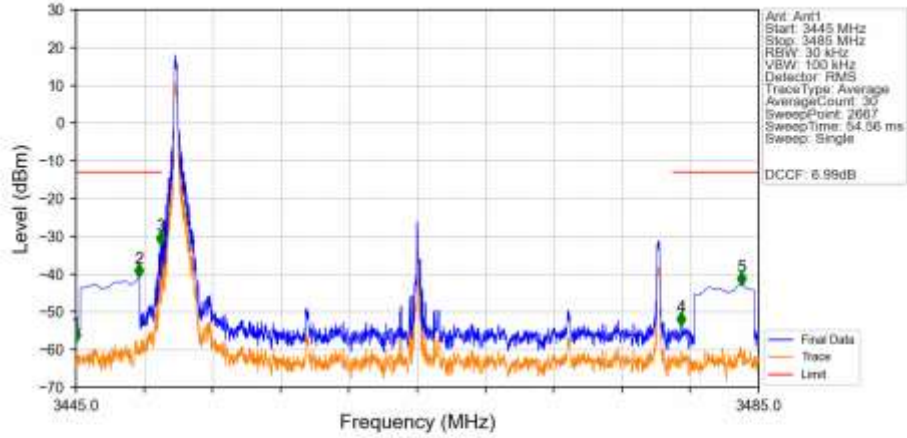
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3445 | 1 | / | 1 | 3436.100 | -38.26 | -13 | Pass |
| 3445 | 3485 | 1 | / | / | / | / | / | / |
| 3485 | 26500 | 1 | / | 2 | 3507.500 | -32.52 | -13 | Pass |

n78e 15kHz SISO NTV 30MHz DFT-s-OFDM QPSK 3465MHz Outer Full Ant1



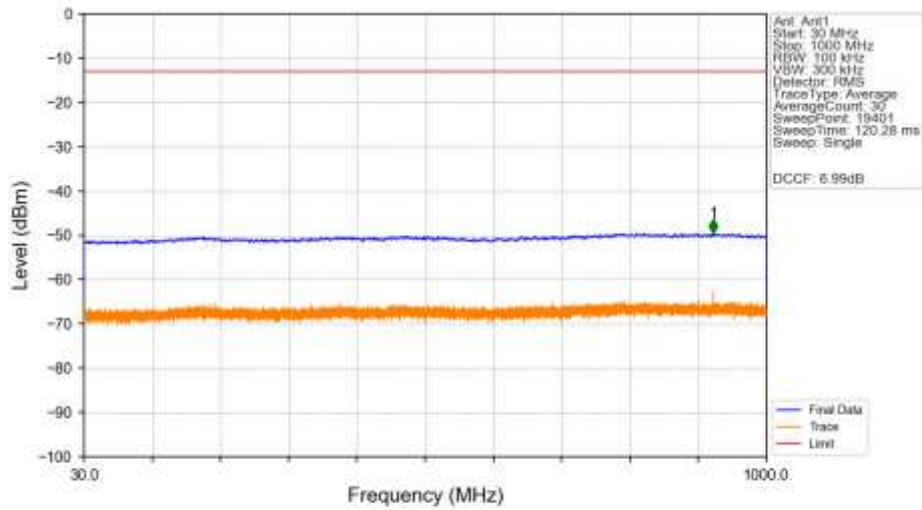
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445 | 3445 | 0.5 | / | 1 | 3445.000 | -34.88 | -13 | Pass |
| 3445 | 3449 | 0.5 | CHP | 2 | 3448.520 | -28.43 | -13 | Pass |
| 3449 | 3450 | 0.2 | CHP | 3 | 3449.200 | -30.69 | -13 | Pass |
| 3450 | 3480 | 0.2 | CHP | / | / | / | / | / |
| 3480 | 3481 | 0.2 | CHP | 4 | 3480.160 | -31.90 | -13 | Pass |
| 3481 | 3485 | 0.5 | CHP | 5 | 3482.840 | -28.97 | -13 | Pass |

n78e 15kHz SISO NTV 30MHz DFT-s-OFDM QPSK 3465MHz Inner 1RB Left Ant1



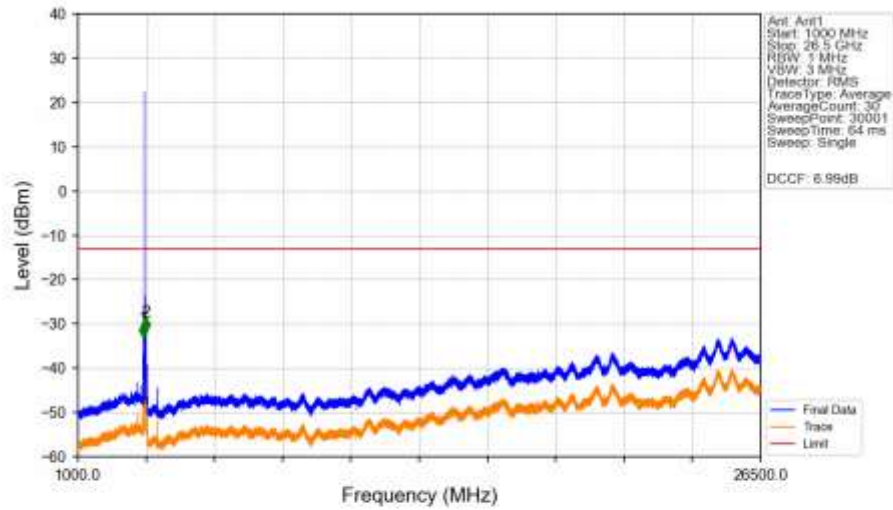
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445 | 3445 | 0.5 | / | 1 | 3445.000 | -57.77 | -13 | Pass |
| 3445 | 3449 | 0.5 | CHP | 2 | 3448.706 | -40.70 | -13 | Pass |
| 3449 | 3450 | 0.03 | / | 3 | 3449.966 | -31.95 | -13 | Pass |
| 3450 | 3480 | 0.03 | / | / | / | / | / | / |
| 3480 | 3481 | 0.03 | / | 4 | 3480.469 | -53.47 | -13 | Pass |
| 3481 | 3485 | 0.5 | CHP | 5 | 3484.010 | -42.74 | -13 | Pass |

n78e 15kHz SISO NTV 30MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



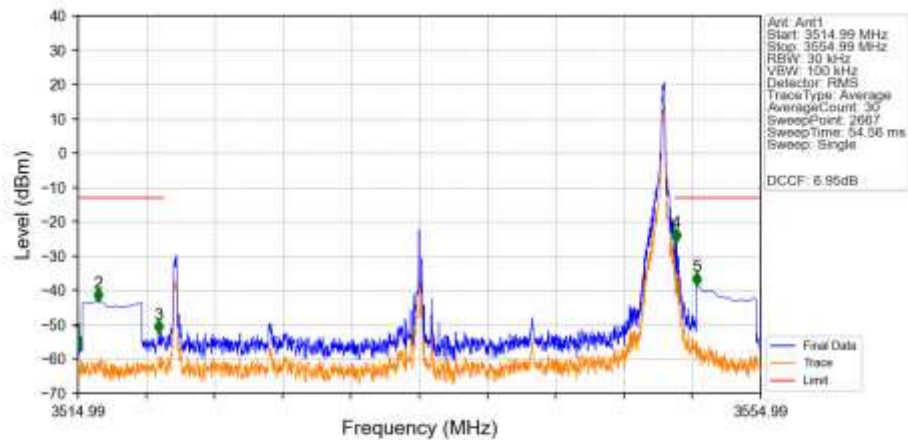
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 824.700 | -49.54 | -13 | Pass |

n78e 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



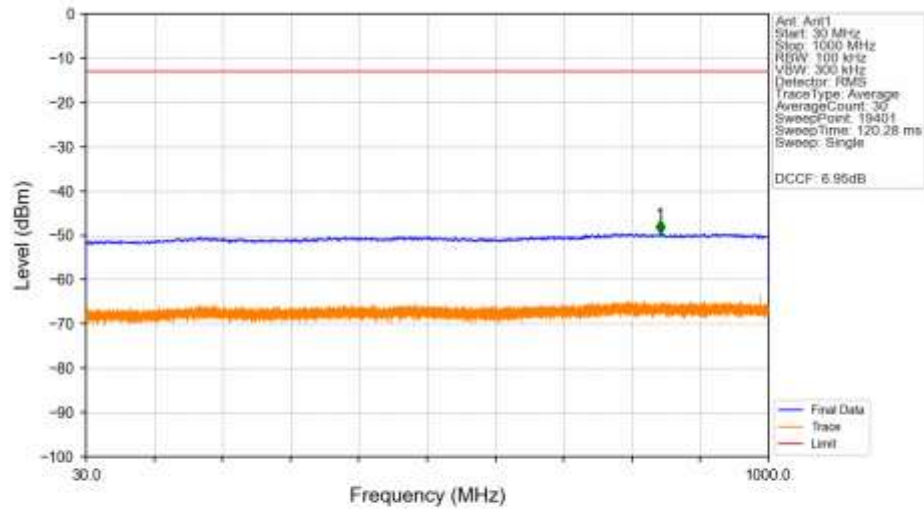
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3479.995 | 1 | / | 1 | 3428.450 | -32.97 | -13 | Pass |
| 3479.995 | 3519.995 | 1 | / | / | / | / | / | / |
| 3519.995 | 26500 | 1 | / | 2 | 3542.350 | -31.71 | -13 | Pass |

n78e 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Edge 1RB Right Ant1



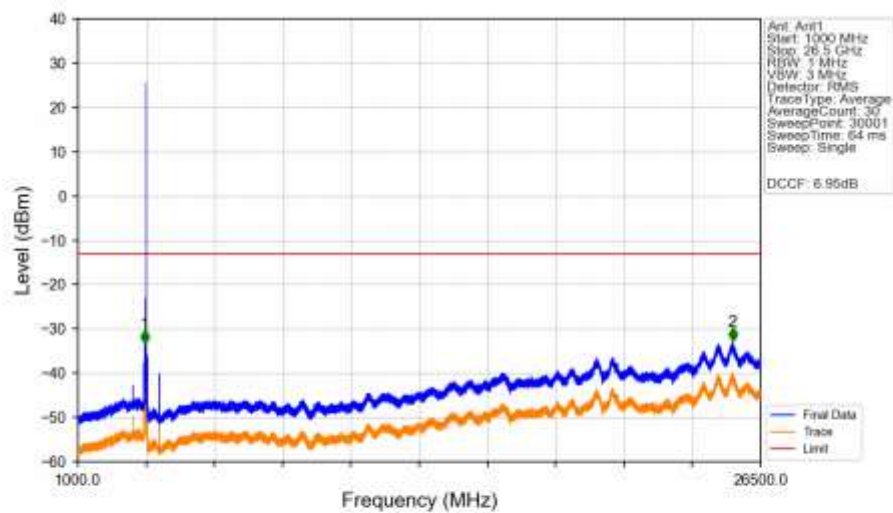
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99 | 3514.99 | 0.5 | / | 1 | 3514.990 | -56.74 | -13 | Pass |
| 3514.99 | 3518.99 | 0.5 | CHP | 2 | 3516.160 | -43.05 | -13 | Pass |
| 3518.99 | 3519.99 | 0.03 | / | 3 | 3519.716 | -52.20 | -13 | Pass |
| 3519.99 | 3549.99 | 0.03 | / | / | / | / | / | / |
| 3549.99 | 3550.99 | 0.03 | / | 4 | 3550.069 | -25.57 | -13 | Pass |
| 3550.99 | 3554.99 | 0.5 | CHP | 5 | 3551.254 | -38.25 | -13 | Pass |

n78e 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Edge 1RB Right Ant1



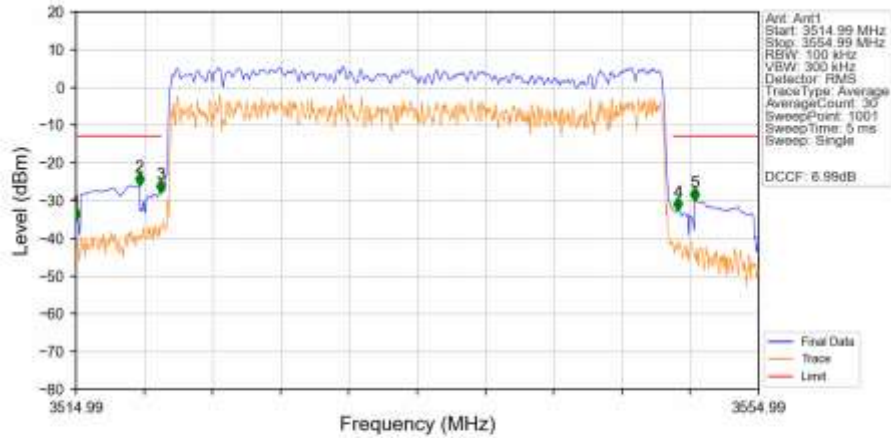
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 846.100 | -49.61 | -13 | Pass |

n78e 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Edge 1RB Right Ant1



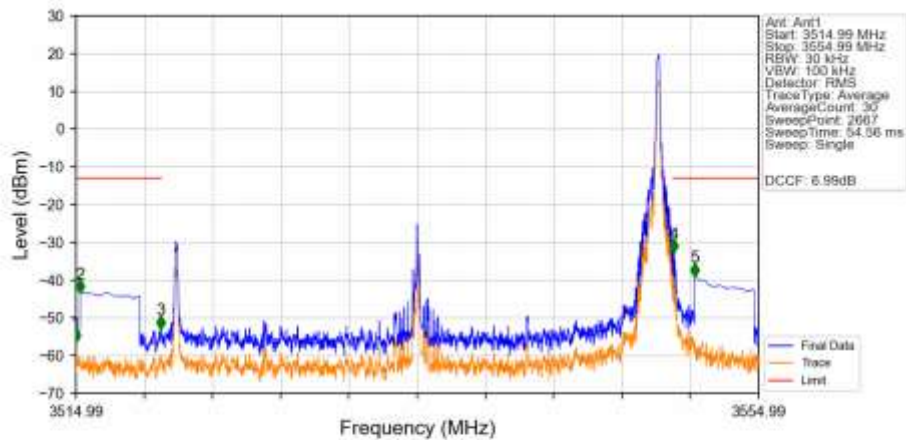
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3514.99 | 1 | / | 1 | 3492.200 | -33.39 | -13 | Pass |
| 3514.99 | 3554.99 | 1 | / | / | / | / | / | / |
| 3554.99 | 26500 | 1 | / | 2 | 25461.300 | -32.87 | -13 | Pass |

n78e 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Outer Full Ant1



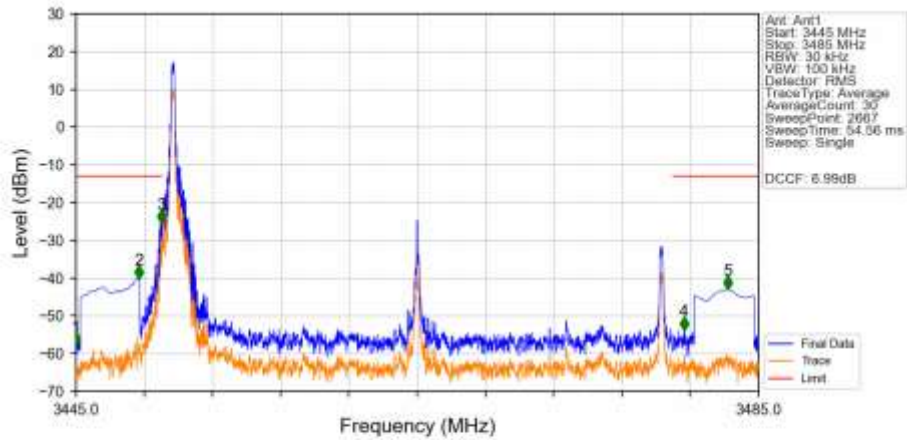
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99 | 3514.99 | 0.5 | / | 1 | 3514.990 | -34.99 | -13 | Pass |
| 3514.99 | 3518.99 | 0.5 | CHP | 2 | 3518.710 | -25.82 | -13 | Pass |
| 3518.99 | 3519.99 | 0.2 | CHP | 3 | 3519.950 | -27.81 | -13 | Pass |
| 3519.99 | 3549.99 | 0.2 | CHP | / | / | / | / | / |
| 3549.99 | 3550.99 | 0.2 | CHP | 4 | 3550.270 | -32.49 | -13 | Pass |
| 3550.99 | 3554.99 | 0.5 | CHP | 5 | 3551.270 | -29.97 | -13 | Pass |

n78e 15kHz SISO NTN 30MHz DFT-s-OFDM QPSK 3534.99MHz Inner 1RB Right Ant1



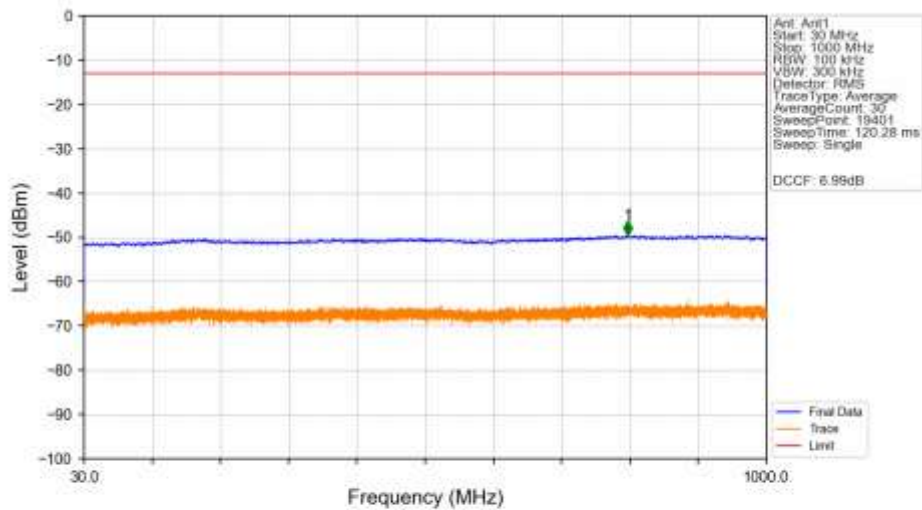
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99 | 3514.99 | 0.5 | / | 1 | 3514.990 | -56.16 | -13 | Pass |
| 3514.99 | 3518.99 | 0.5 | CHP | 2 | 3515.245 | -43.25 | -13 | Pass |
| 3518.99 | 3519.99 | 0.03 | / | 3 | 3519.941 | -52.70 | -13 | Pass |
| 3519.99 | 3549.99 | 0.03 | / | / | / | / | / | / |
| 3549.99 | 3550.99 | 0.03 | / | 4 | 3550.039 | -32.47 | -13 | Pass |
| 3550.99 | 3554.99 | 0.5 | CHP | 5 | 3551.254 | -38.81 | -13 | Pass |

n78e 15kHz SISO NTN 30MHz CP-OFDM QPSK 3465MHz Edge 1RB Left Ant1



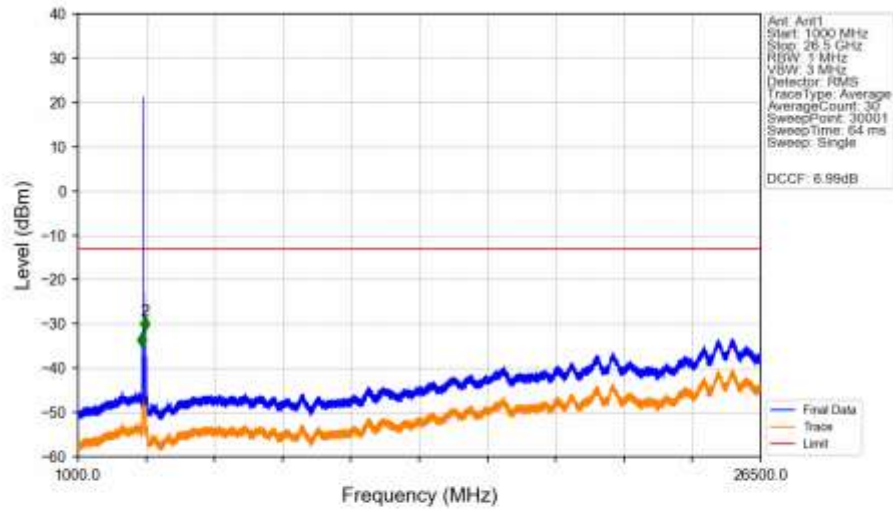
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445 | 3445 | 0.5 | / | 1 | 3445.000 | -57.65 | -13 | Pass |
| 3445 | 3449 | 0.5 | CHP | 2 | 3448.676 | -40.02 | -13 | Pass |
| 3449 | 3450 | 0.03 | / | 3 | 3449.996 | -25.24 | -13 | Pass |
| 3450 | 3480 | 0.03 | / | / | / | / | / | / |
| 3480 | 3481 | 0.03 | / | 4 | 3480.649 | -53.57 | -13 | Pass |
| 3481 | 3485 | 0.5 | CHP | 5 | 3483.200 | -42.84 | -13 | Pass |

n78e 15kHz SISO NTN 30MHz CP-OFDM QPSK 3465MHz Edge 1RB Left Ant1



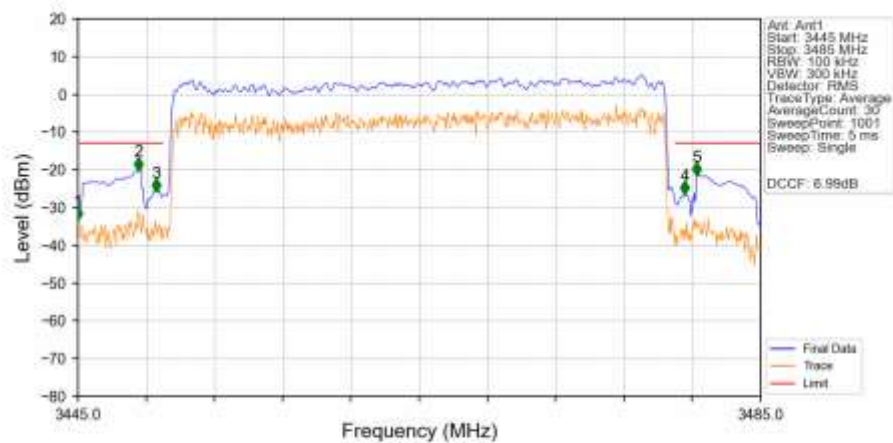
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 803.000 | -49.53 | -13 | Pass |

n78e 15kHz SISO NTN 30MHz CP-OFDM QPSK 3465MHz Edge 1RB Left Ant1



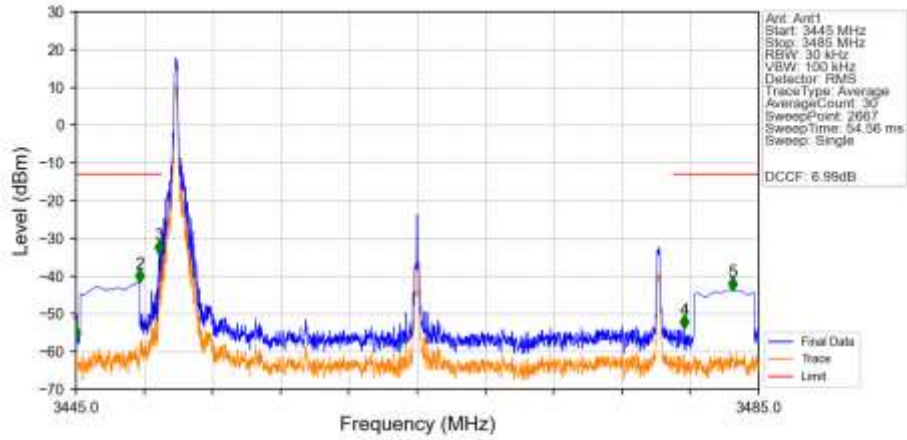
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3445 | 1 | / | 1 | 3393.600 | -35.15 | -13 | Pass |
| 3445 | 3485 | 1 | / | / | / | / | / | / |
| 3485 | 26500 | 1 | / | 2 | 3506.350 | -31.53 | -13 | Pass |

n78e 15kHz SISO NTN 30MHz CP-OFDM QPSK 3465MHz Outer Full Ant1



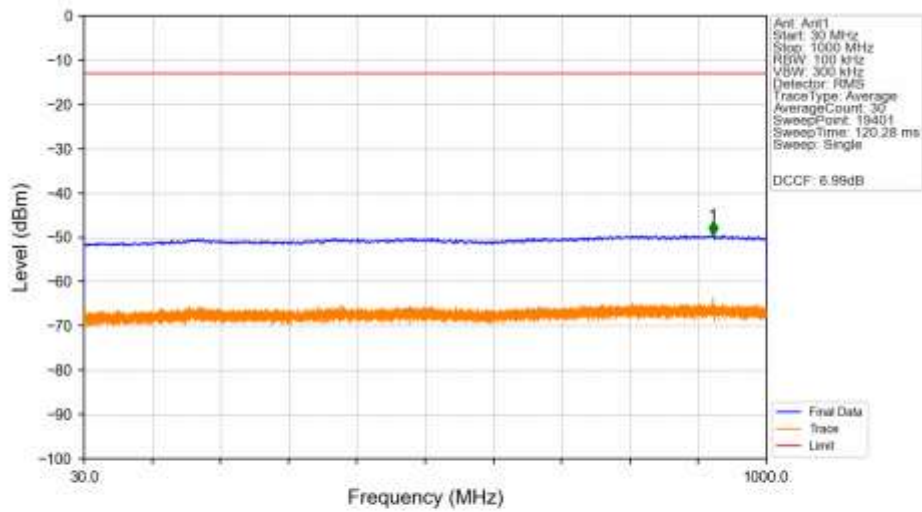
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445 | 3445 | 0.5 | / | 1 | 3445.000 | -33.12 | -13 | Pass |
| 3445 | 3449 | 0.5 | CHP | 2 | 3446.560 | -19.95 | -13 | Pass |
| 3449 | 3450 | 0.2 | CHP | 3 | 3449.600 | -25.59 | -13 | Pass |
| 3450 | 3480 | 0.2 | CHP | / | / | / | / | / |
| 3480 | 3481 | 0.2 | CHP | 4 | 3480.560 | -26.34 | -13 | Pass |
| 3481 | 3485 | 0.5 | CHP | 5 | 3481.280 | -21.32 | -13 | Pass |

n78e 15kHz SISO NTV 30MHz CP-OFDM QPSK 3465MHz Inner 1RB Left Ant1



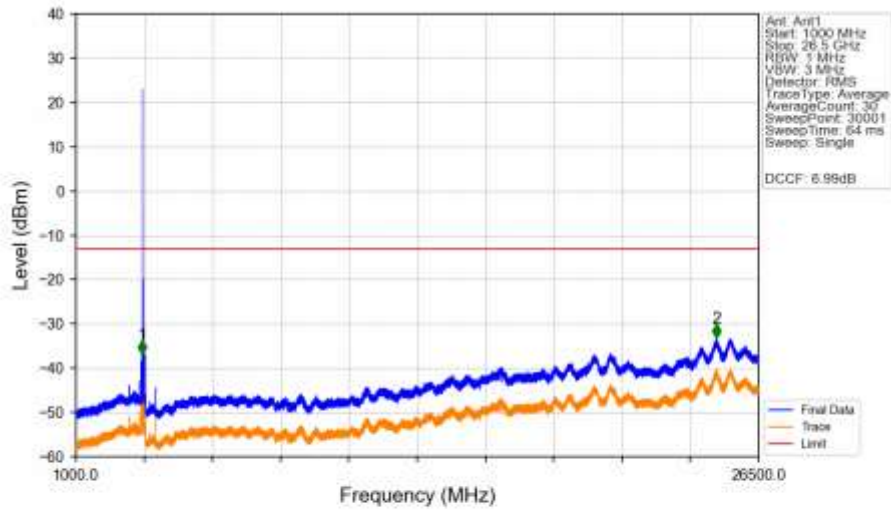
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445 | 3445 | 0.5 | / | 1 | 3445.000 | -56.61 | -13 | Pass |
| 3445 | 3449 | 0.5 | CHP | 2 | 3448.736 | -41.42 | -13 | Pass |
| 3449 | 3450 | 0.03 | / | 3 | 3449.881 | -33.93 | -13 | Pass |
| 3450 | 3480 | 0.03 | / | / | / | / | / | / |
| 3480 | 3481 | 0.03 | / | 4 | 3480.664 | -53.73 | -13 | Pass |
| 3481 | 3485 | 0.5 | CHP | 5 | 3483.485 | -43.55 | -13 | Pass |

n78e 15kHz SISO NTV 30MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



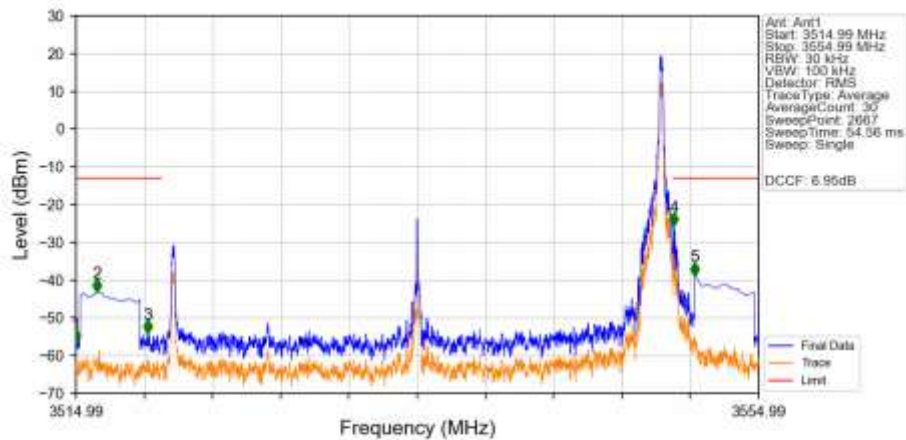
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 824.250 | -49.47 | -13 | Pass |

n78e 15kHz SISO NTV 30MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



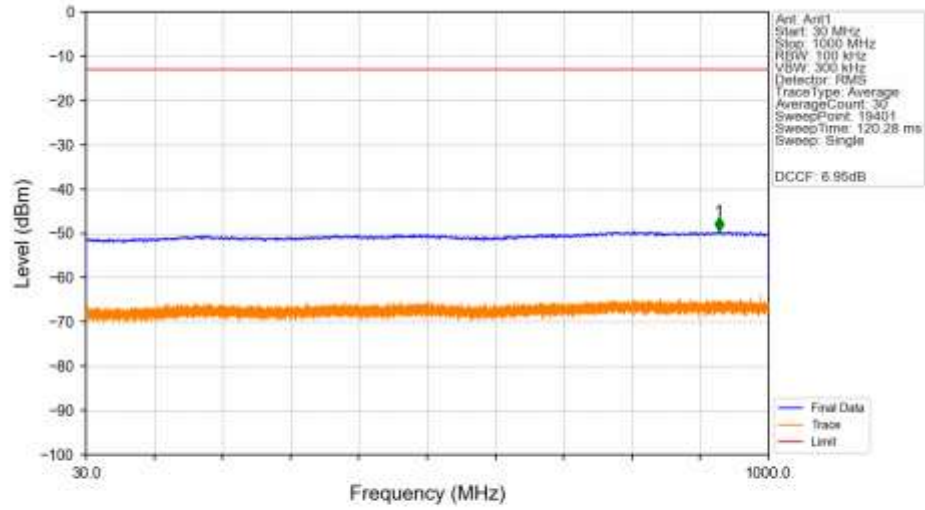
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3479.995 | 1 | / | 1 | 3478.600 | -36.79 | -13 | Pass |
| 3479.995 | 3519.995 | 1 | / | / | / | / | / | / |
| 3519.995 | 26500 | 1 | / | 2 | 24927.500 | -33.11 | -13 | Pass |

n78e 15kHz SISO NTV 30MHz CP-OFDM QPSK 3534.99MHz Edge 1RB Right Ant1

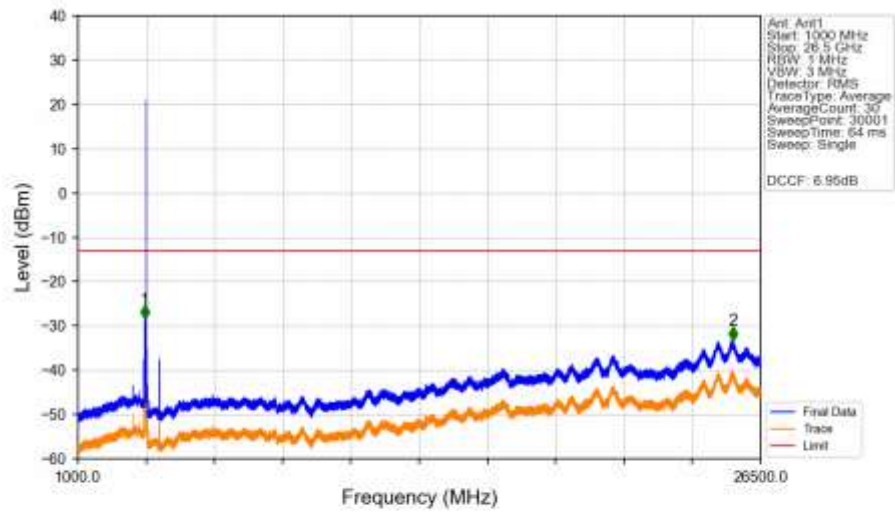


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99 | 3514.99 | 0.5 | / | 1 | 3514.990 | -56.38 | -13 | Pass |
| 3514.99 | 3518.99 | 0.5 | CHP | 2 | 3516.220 | -43.05 | -13 | Pass |
| 3518.99 | 3519.99 | 0.03 | / | 3 | 3519.206 | -53.91 | -13 | Pass |
| 3519.99 | 3549.99 | 0.03 | / | / | / | / | / | / |
| 3549.99 | 3550.99 | 0.03 | / | 4 | 3550.039 | -25.40 | -13 | Pass |
| 3550.99 | 3554.99 | 0.5 | CHP | 5 | 3551.254 | -38.60 | -13 | Pass |

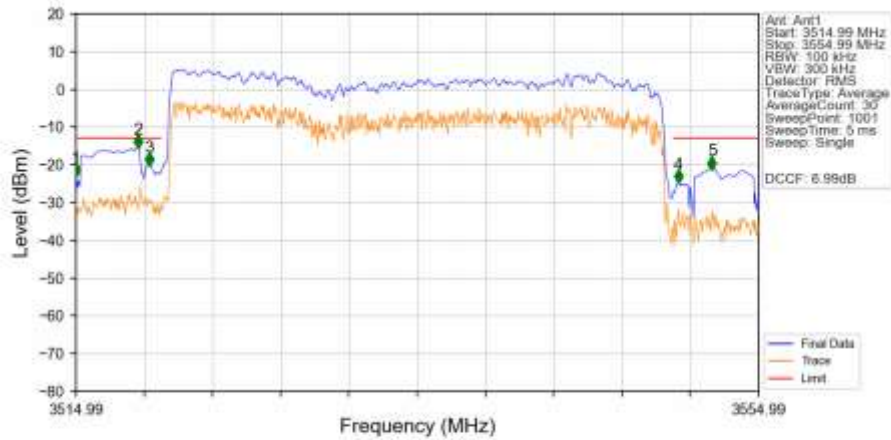
n78e 15kHz SISO NTV 30MHz CP-OFDM QPSK 3534.99MHz Edge 1RB Right Ant1



n78e 15kHz SISO NTV 30MHz CP-OFDM QPSK 3534.99MHz Edge 1RB Right Ant1

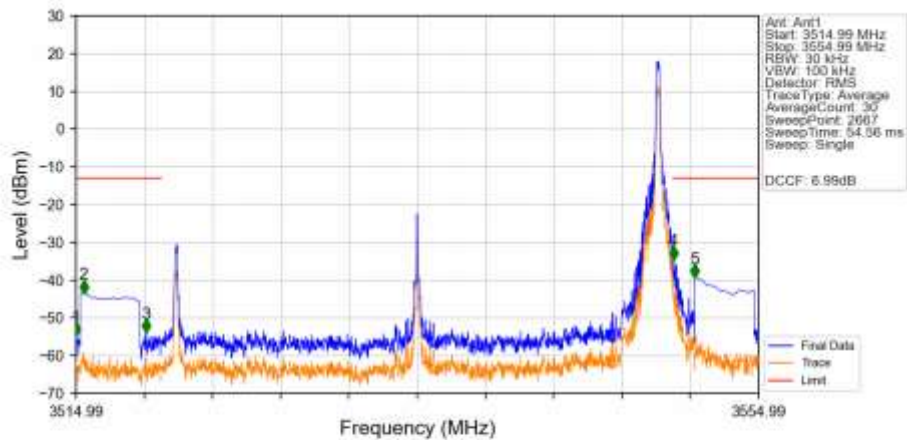


n78e 15kHz SISO NTN 30MHz CP-OFDM QPSK 3534.99MHz Outer Full Ant1



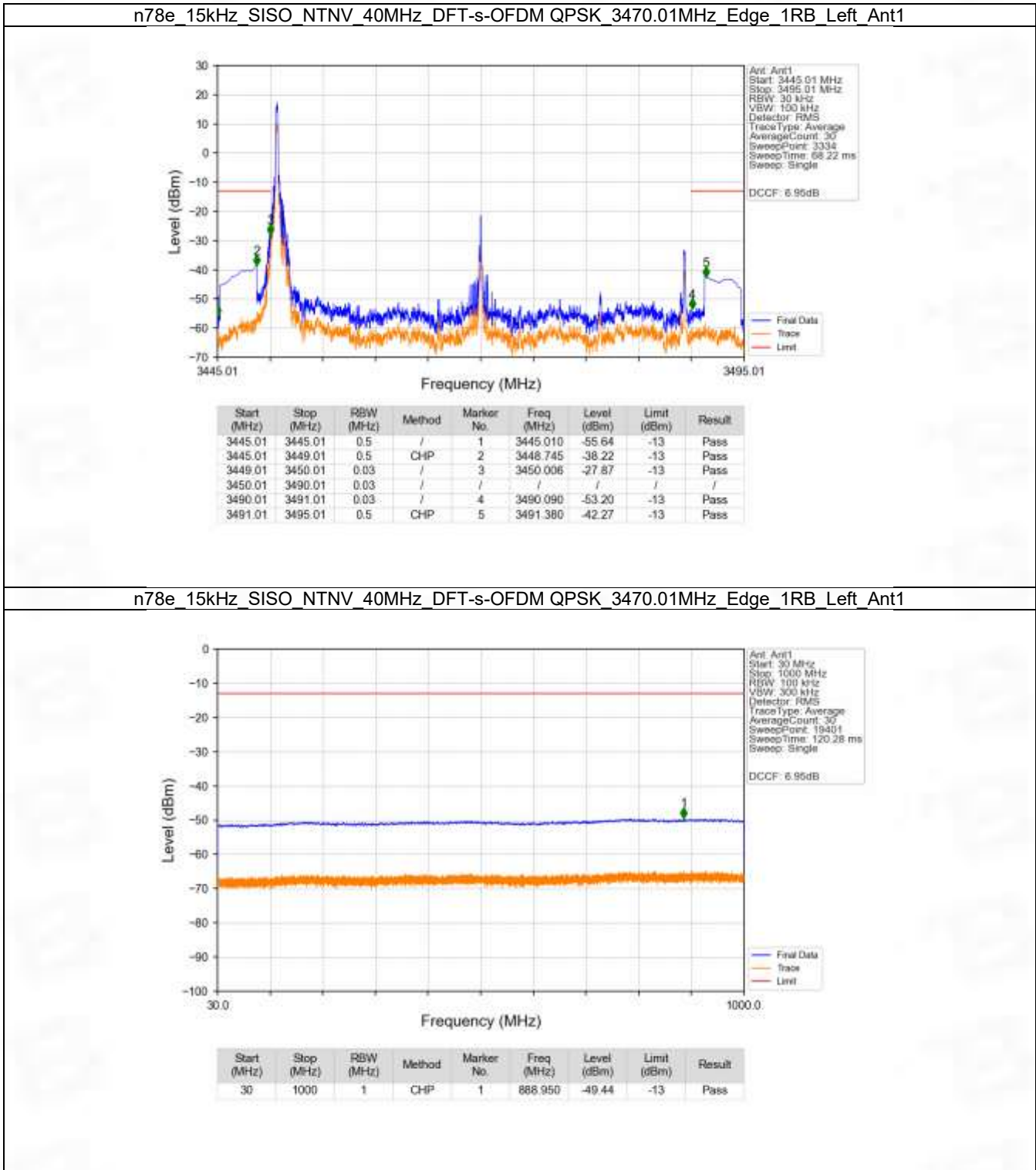
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99 | 3514.99 | 0.5 | / | 1 | 3514.990 | -22.85 | -13 | Pass |
| 3514.99 | 3518.99 | 0.5 | CHP | 2 | 3518.630 | -15.39 | -13 | Pass |
| 3518.99 | 3519.99 | 0.2 | CHP | 3 | 3519.270 | -20.05 | -13 | Pass |
| 3519.99 | 3549.99 | 0.2 | CHP | / | / | / | / | / |
| 3549.99 | 3550.99 | 0.2 | CHP | 4 | 3550.310 | -24.55 | -13 | Pass |
| 3550.99 | 3554.99 | 0.5 | CHP | 5 | 3552.270 | -21.04 | -13 | Pass |

n78e 15kHz SISO NTN 30MHz CP-OFDM QPSK 3534.99MHz Inner 1RB Right Ant1

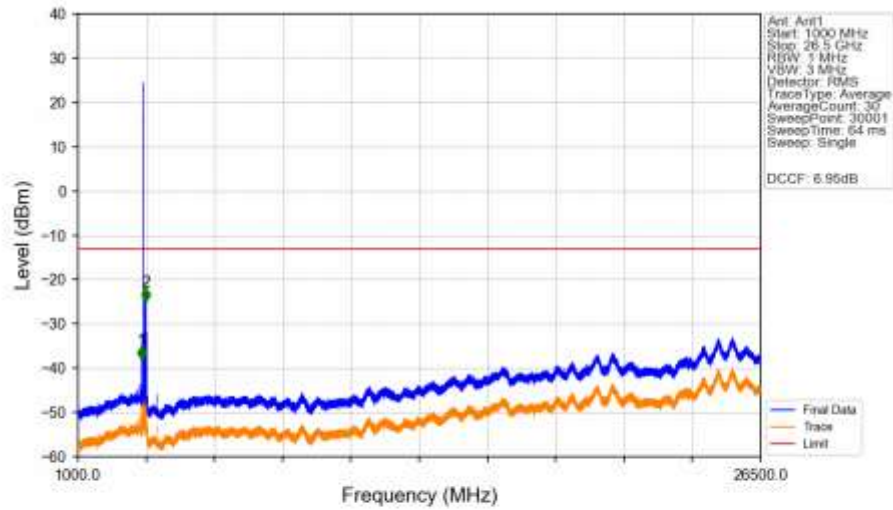


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3514.99 | 3514.99 | 0.5 | / | 1 | 3514.990 | -54.53 | -13 | Pass |
| 3514.99 | 3518.99 | 0.5 | CHP | 2 | 3515.440 | -43.29 | -13 | Pass |
| 3518.99 | 3519.99 | 0.03 | / | 3 | 3519.101 | -53.59 | -13 | Pass |
| 3519.99 | 3549.99 | 0.03 | / | / | / | / | / | / |
| 3549.99 | 3550.99 | 0.03 | / | 4 | 3550.009 | -34.32 | -13 | Pass |
| 3550.99 | 3554.99 | 0.5 | CHP | 5 | 3551.254 | -39.11 | -13 | Pass |

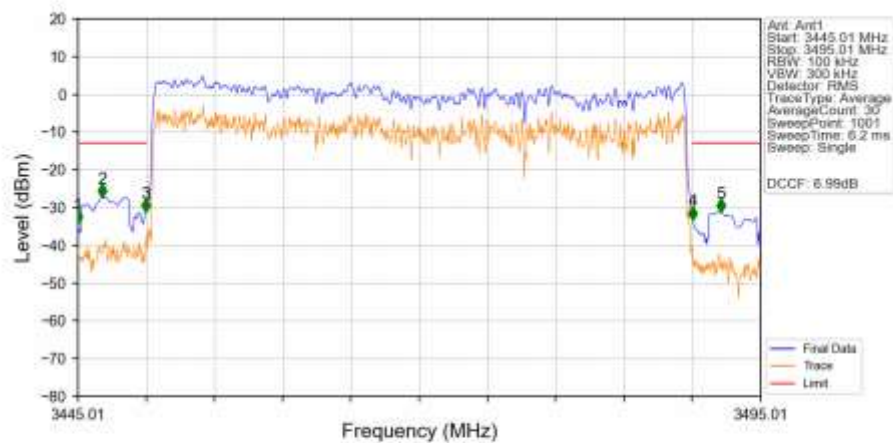
6.2.6 15k_SISO_40MHz_NTNV



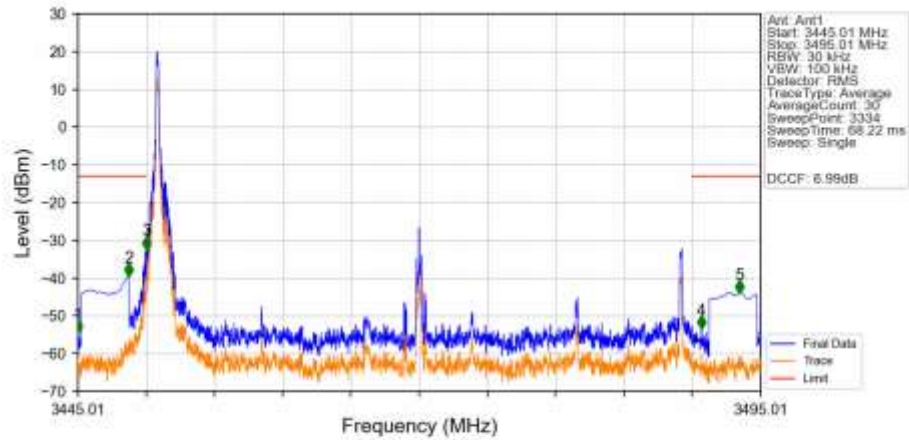
n78e 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3470.01MHz Edge 1RB Left Ant1



n78e 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3470.01MHz Outer Full Ant1

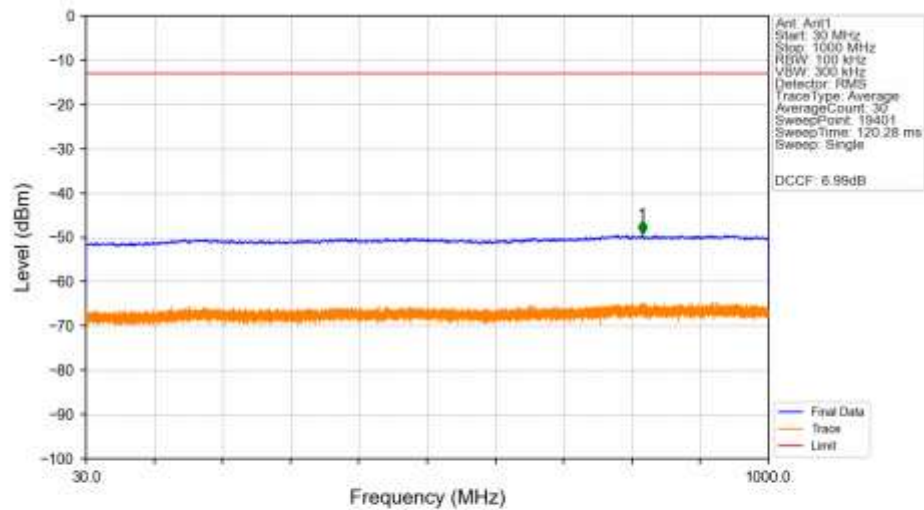


n78e 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3470.01MHz Inner 1RB Left Ant1



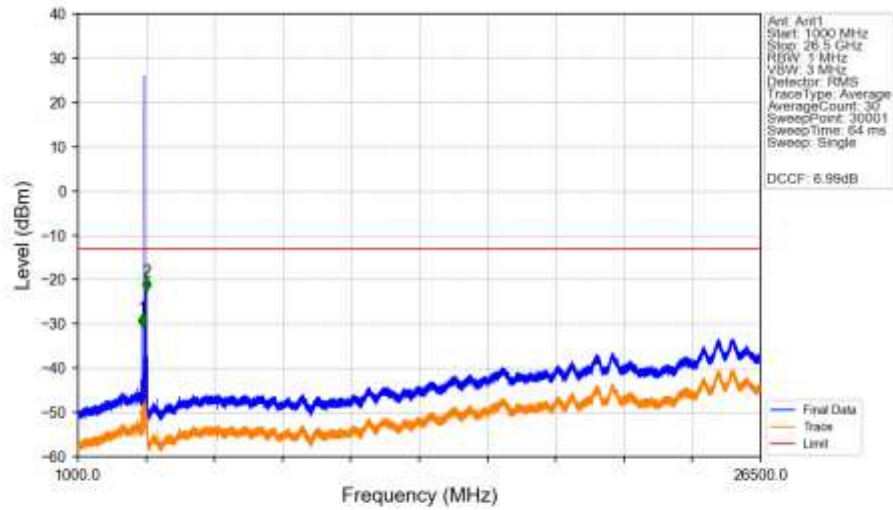
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01 | 3445.01 | 0.5 | / | 1 | 3445.010 | -54.33 | -13 | Pass |
| 3445.01 | 3449.01 | 0.5 | CHP | 2 | 3448.745 | -39.36 | -13 | Pass |
| 3449.01 | 3450.01 | 0.03 | / | 3 | 3450.006 | -32.21 | -13 | Pass |
| 3450.01 | 3490.01 | 0.03 | / | / | / | / | / | / |
| 3490.01 | 3491.01 | 0.03 | / | 4 | 3490.690 | -53.26 | -13 | Pass |
| 3491.01 | 3495.01 | 0.5 | CHP | 5 | 3493.480 | -43.79 | -13 | Pass |

n78e 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



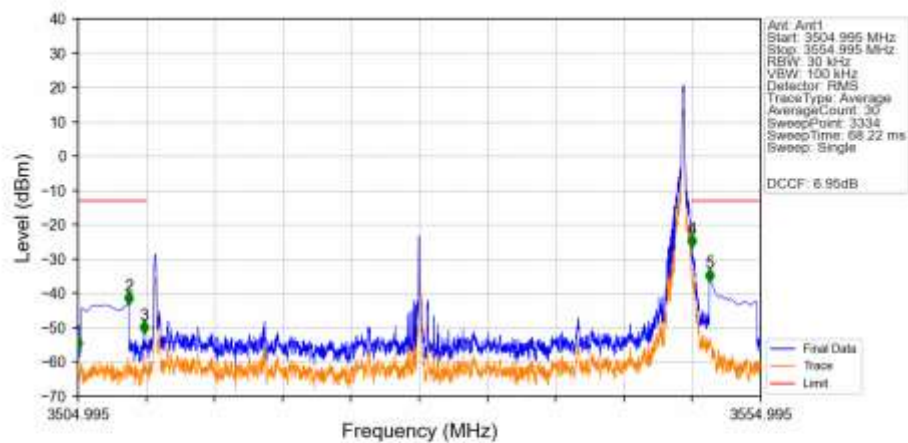
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 820.650 | -49.39 | -13 | Pass |

n78e 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



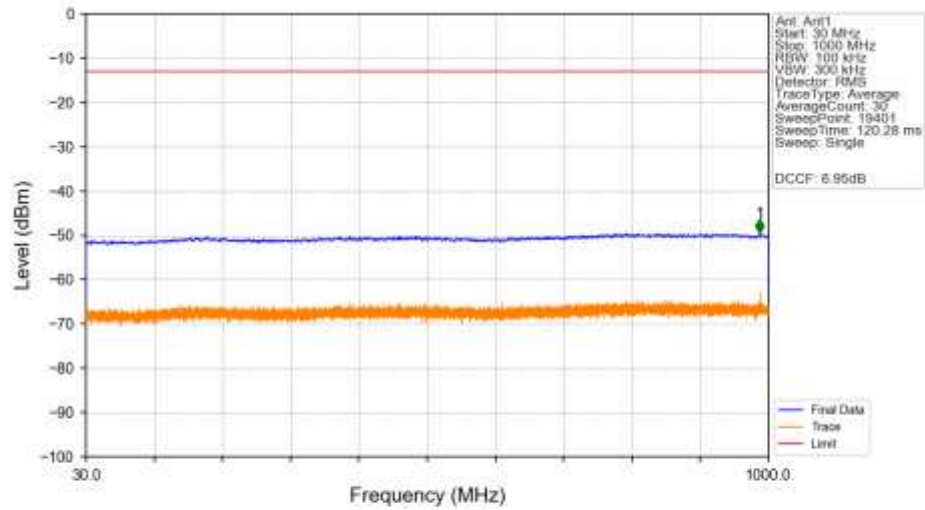
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3474.995 | 1 | / | 1 | 3402.950 | -30.84 | -13 | Pass |
| 3474.995 | 3524.995 | 1 | / | / | / | / | / | / |
| 3524.995 | 26500 | 1 | / | 2 | 3557.650 | -22.62 | -13 | Pass |

n78e 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3529.995MHz Edge 1RB Right Ant1



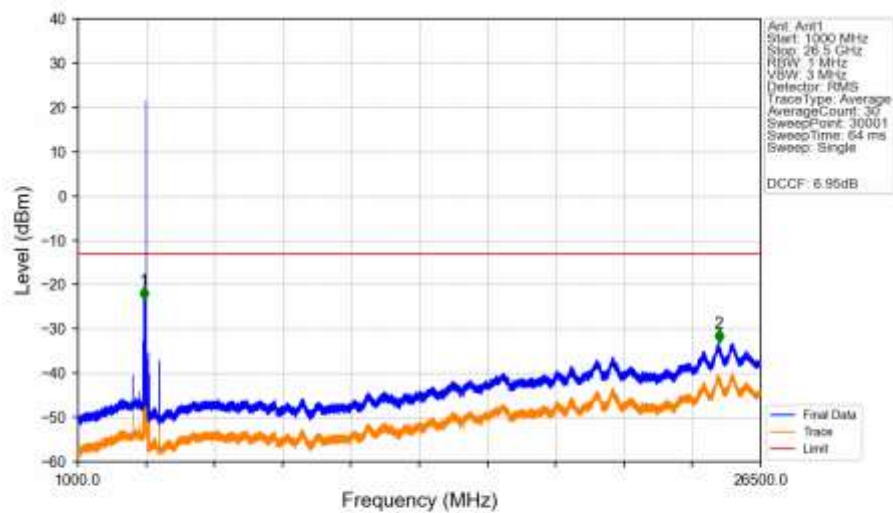
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.995 | 3504.995 | 0.5 | / | 1 | 3504.995 | -56.22 | -13 | Pass |
| 3504.995 | 3508.995 | 0.5 | CHP | 2 | 3508.700 | -43.02 | -13 | Pass |
| 3508.995 | 3509.995 | 0.03 | / | 3 | 3509.855 | -51.64 | -13 | Pass |
| 3509.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3549.999 | -26.34 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.260 | -36.41 | -13 | Pass |

n78e 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3529.995MHz Edge 1RB Right Ant1



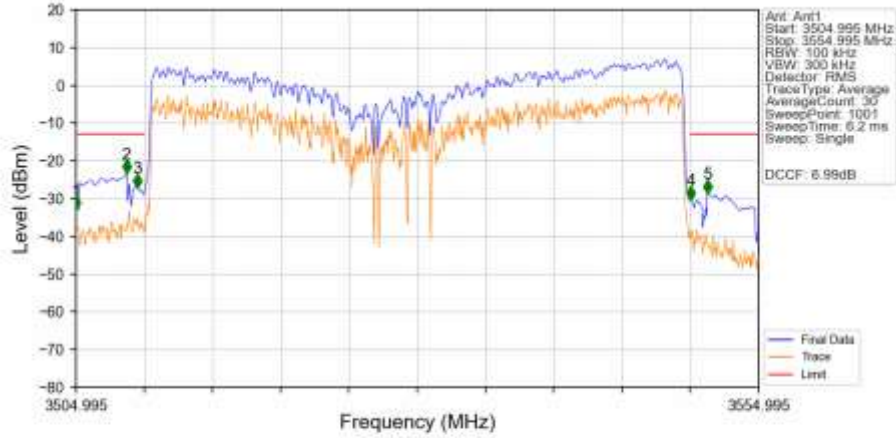
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 987.800 | -49.54 | -13 | Pass |

n78e 15kHz SISO NTN 40MHz DFT-s-OFDM QPSK 3529.995MHz Edge 1RB Right Ant1



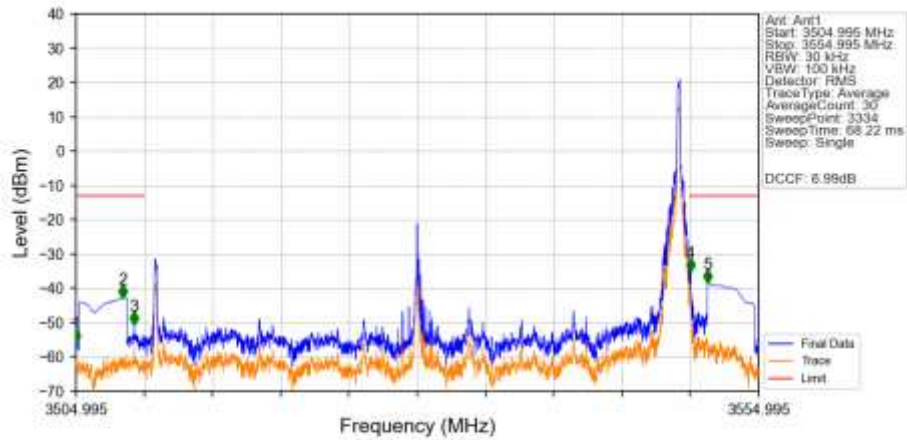
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3504.995 | 1 | / | 1 | 3471.800 | -23.46 | -13 | Pass |
| 3504.995 | 3554.995 | 1 | / | / | / | / | / | / |
| 3554.995 | 26500 | 1 | / | 2 | 24952.150 | -33.18 | -13 | Pass |

n78e 15kHz SISO NTNv 40MHz DFT-s-OFDM QPSK 3529.995MHz Outer Full Ant1



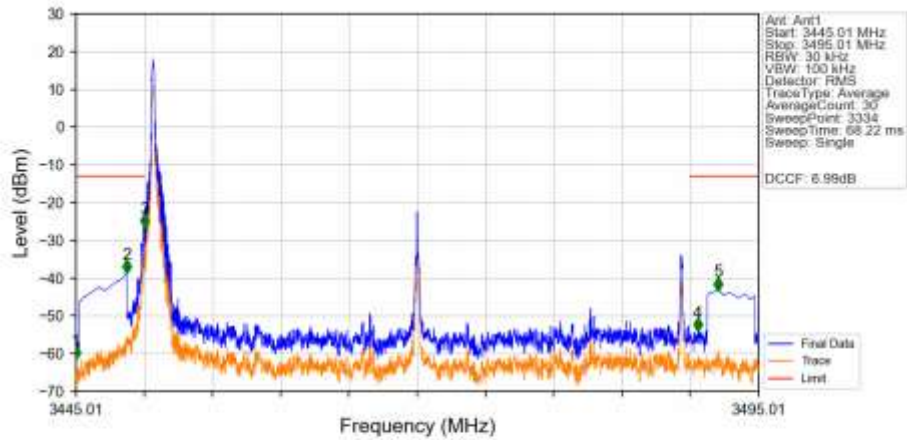
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.995 | 3504.995 | 0.5 | / | 1 | 3504.995 | -32.68 | -13 | Pass |
| 3504.995 | 3508.995 | 0.5 | CHP | 2 | 3508.695 | -23.11 | -13 | Pass |
| 3508.995 | 3509.995 | 0.2 | CHP | 3 | 3509.495 | -26.81 | -13 | Pass |
| 3509.995 | 3549.995 | 0.2 | CHP | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.2 | CHP | 4 | 3550.045 | -30.02 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.245 | -28.28 | -13 | Pass |

n78e 15kHz SISO NTNv 40MHz DFT-s-OFDM QPSK 3529.995MHz Inner 1RB Right Ant1



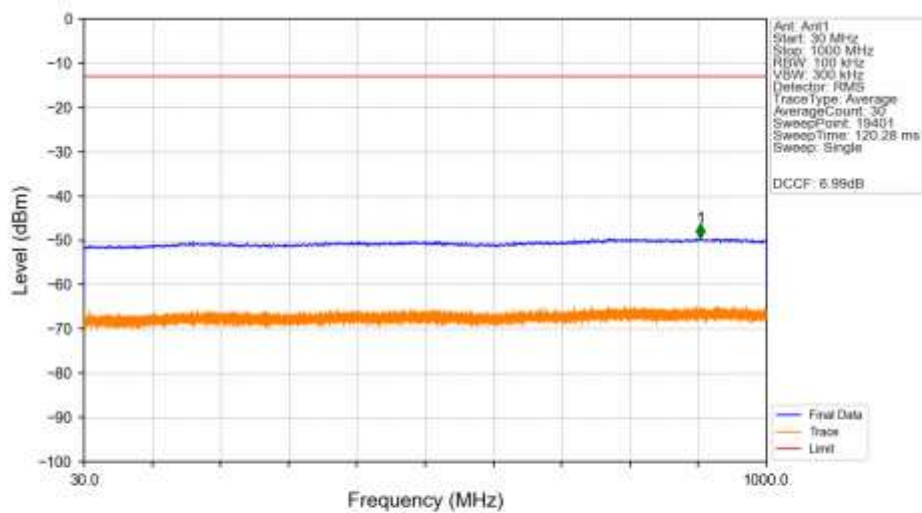
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.995 | 3504.995 | 0.5 | / | 1 | 3504.995 | -55.41 | -13 | Pass |
| 3504.995 | 3508.995 | 0.5 | CHP | 2 | 3508.445 | -42.55 | -13 | Pass |
| 3508.995 | 3509.995 | 0.03 | / | 3 | 3509.270 | -50.44 | -13 | Pass |
| 3509.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3550.030 | -34.84 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.290 | -38.13 | -13 | Pass |

n78e 15kHz SISO NTV 40MHz CP-OFDM QPSK 3470.01MHz Edge 1RB Left Ant1



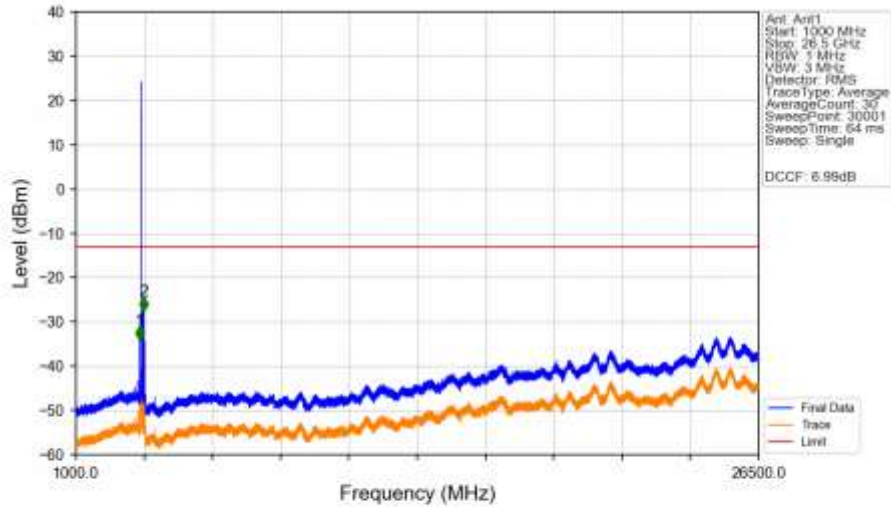
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01 | 3445.01 | 0.5 | / | 1 | 3445.010 | -61.34 | -13 | Pass |
| 3445.01 | 3449.01 | 0.5 | CHP | 2 | 3448.745 | -38.47 | -13 | Pass |
| 3449.01 | 3450.01 | 0.03 | / | 3 | 3450.006 | -26.36 | -13 | Pass |
| 3450.01 | 3490.01 | 0.03 | / | / | / | / | / | / |
| 3490.01 | 3491.01 | 0.03 | / | 4 | 3490.555 | -53.81 | -13 | Pass |
| 3491.01 | 3495.01 | 0.5 | CHP | 5 | 3492.040 | -43.09 | -13 | Pass |

n78e 15kHz SISO NTV 40MHz CP-OFDM QPSK 3470.01MHz Edge 1RB Left Ant1

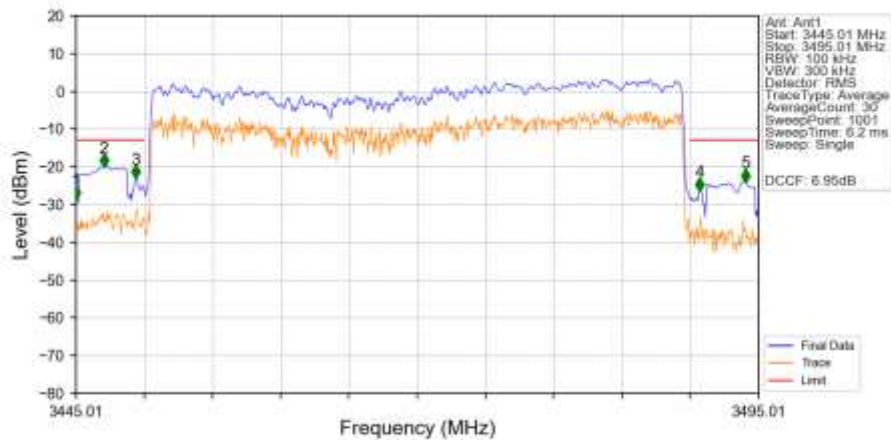


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 906.500 | -49.53 | -13 | Pass |

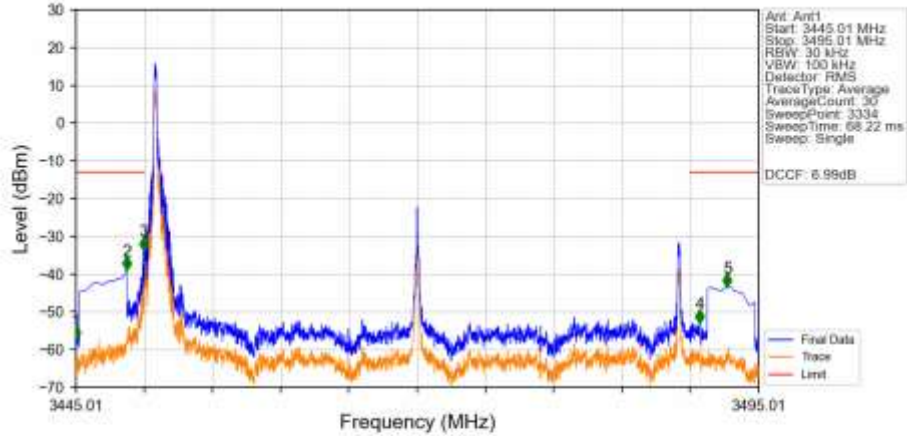
n78e 15kHz SISO NTV 40MHz CP-OFDM QPSK 3470.01MHz Edge 1RB Left Ant1



n78e 15kHz SISO NTV 40MHz CP-OFDM QPSK 3470.01MHz Outer Full Ant1

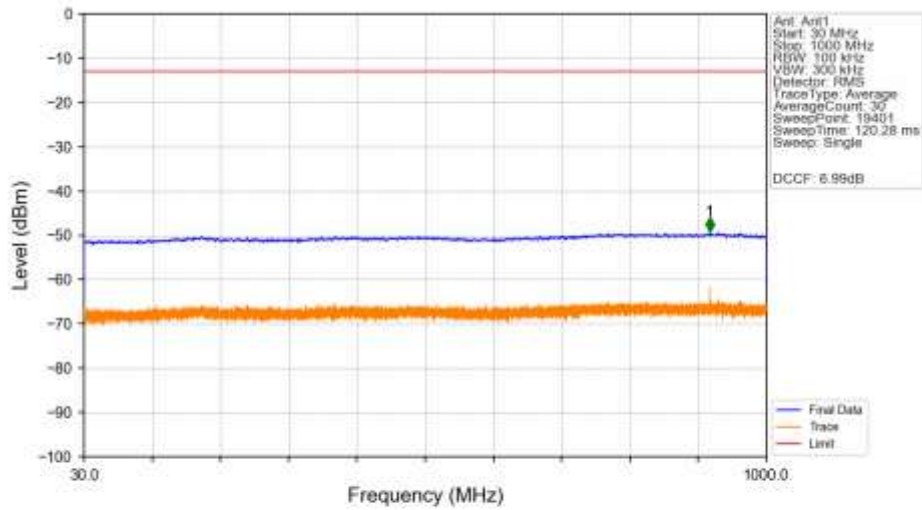


n78e 15kHz SISO NTV 40MHz CP-OFDM QPSK 3470.01MHz Inner 1RB Left Ant1



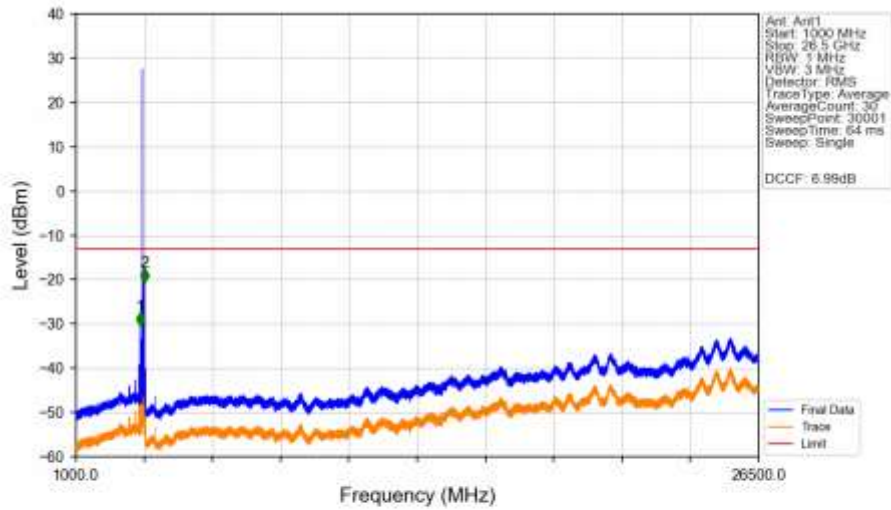
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.01 | 3445.01 | 0.5 | / | 1 | 3445.010 | -57.14 | -13 | Pass |
| 3445.01 | 3449.01 | 0.5 | CHP | 2 | 3448.745 | -38.64 | -13 | Pass |
| 3449.01 | 3450.01 | 0.03 | / | 3 | 3449.975 | -33.47 | -13 | Pass |
| 3450.01 | 3490.01 | 0.03 | / | / | / | / | / | / |
| 3490.01 | 3491.01 | 0.03 | / | 4 | 3490.720 | -52.70 | -13 | Pass |
| 3491.01 | 3495.01 | 0.5 | CHP | 5 | 3492.730 | -43.25 | -13 | Pass |

n78e 15kHz SISO NTV 40MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



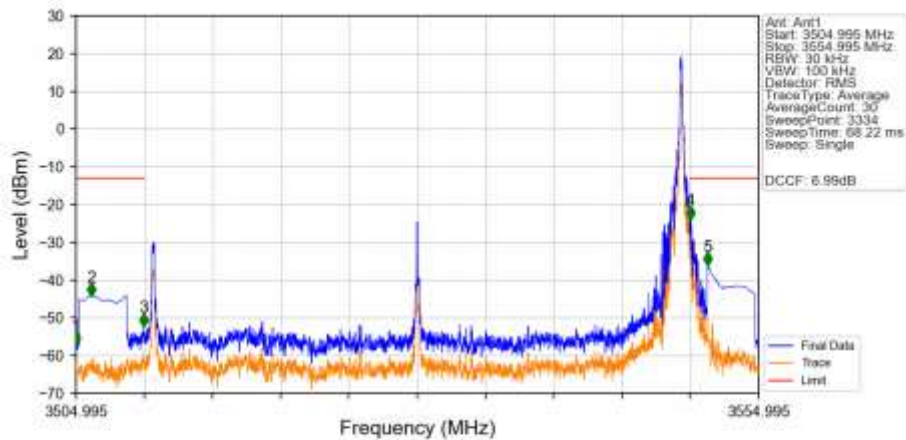
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 919.250 | -49.15 | -13 | Pass |

n78e 15kHz SISO NTN 40MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



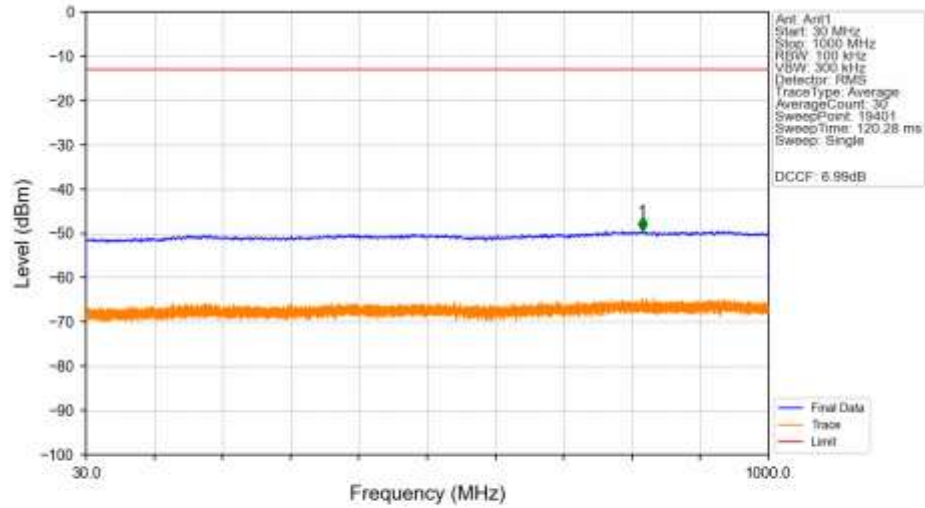
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3474.995 | 1 | / | 1 | 3402.950 | -30.42 | -13 | Pass |
| 3474.995 | 3524.995 | 1 | / | / | / | / | / | / |
| 3524.995 | 26500 | 1 | / | 2 | 3557.650 | -20.52 | -13 | Pass |

n78e 15kHz SISO NTN 40MHz CP-OFDM QPSK 3529.995MHz Edge 1RB Right Ant1

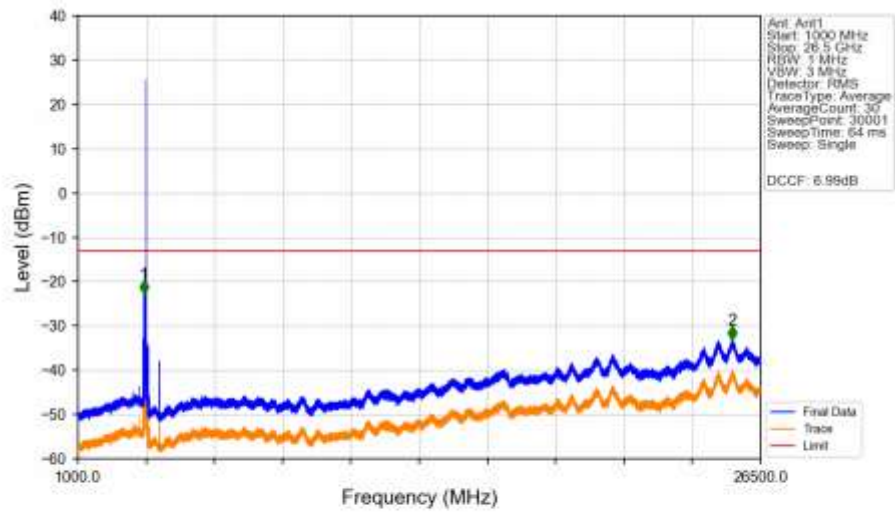


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.995 | 3504.995 | 0.5 | / | 1 | 3504.995 | -56.82 | -13 | Pass |
| 3504.995 | 3508.995 | 0.5 | CHP | 2 | 3506.135 | -44.02 | -13 | Pass |
| 3508.995 | 3509.995 | 0.03 | / | 3 | 3509.930 | -52.05 | -13 | Pass |
| 3509.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3550.030 | -23.64 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.260 | -35.86 | -13 | Pass |

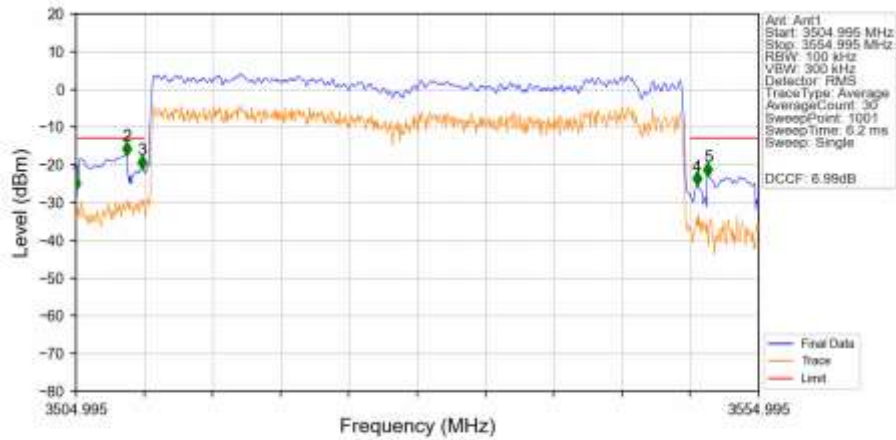
n78e 15kHz SISO NTN 40MHz CP-OFDM QPSK 3529.995MHz Edge 1RB Right Ant1



n78e 15kHz SISO NTN 40MHz CP-OFDM QPSK 3529.995MHz Edge 1RB Right Ant1

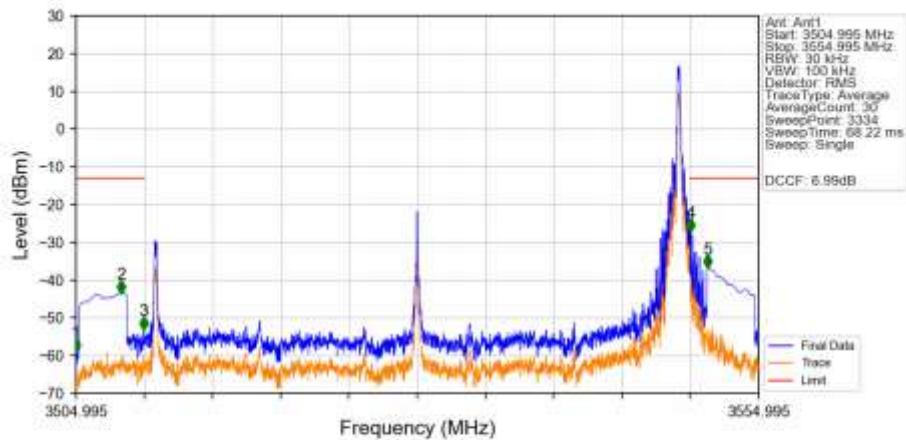


n78e 15kHz SISO NTN 40MHz CP-OFDM QPSK 3529.995MHz Outer Full Ant1



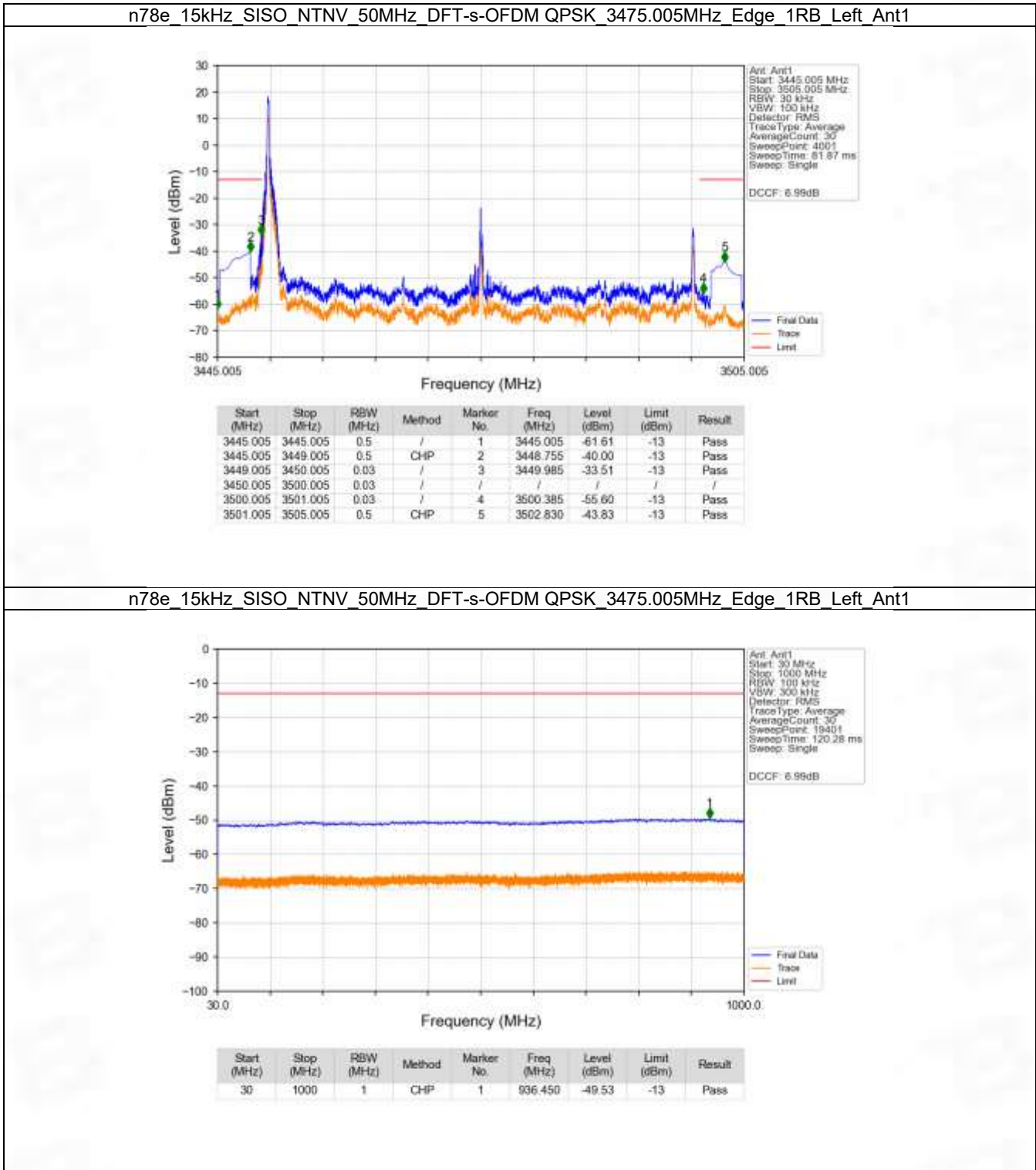
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.995 | 3504.995 | 0.5 | / | 1 | 3504.995 | -26.53 | -13 | Pass |
| 3504.995 | 3508.995 | 0.5 | CHP | 2 | 3508.745 | -17.17 | -13 | Pass |
| 3508.995 | 3509.995 | 0.2 | CHP | 3 | 3509.845 | -20.82 | -13 | Pass |
| 3509.995 | 3549.995 | 0.2 | CHP | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.2 | CHP | 4 | 3550.495 | -25.14 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.295 | -22.73 | -13 | Pass |

n78e 15kHz SISO NTN 40MHz CP-OFDM QPSK 3529.995MHz Inner 1RB Right Ant1

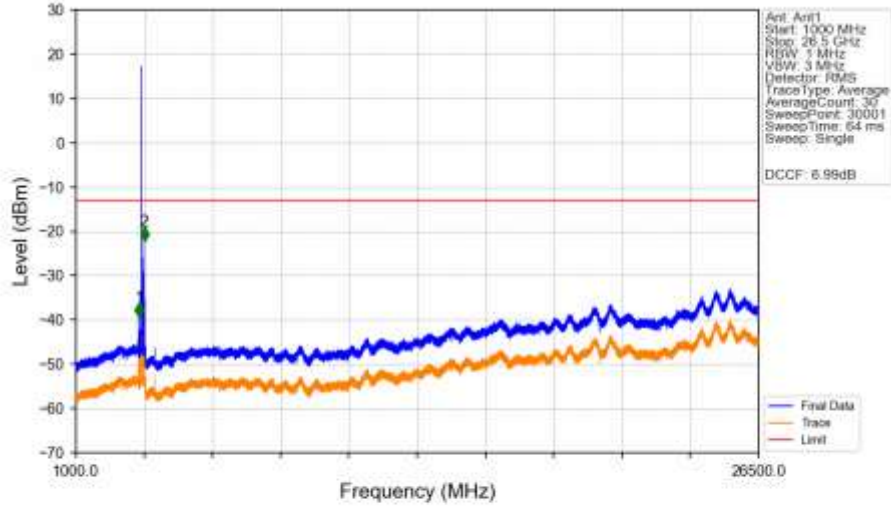


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3504.995 | 3504.995 | 0.5 | / | 1 | 3504.995 | -58.66 | -13 | Pass |
| 3504.995 | 3508.995 | 0.5 | CHP | 2 | 3508.325 | -43.32 | -13 | Pass |
| 3508.995 | 3509.995 | 0.03 | / | 3 | 3509.945 | -52.92 | -13 | Pass |
| 3509.995 | 3549.995 | 0.03 | / | / | / | / | / | / |
| 3549.995 | 3550.995 | 0.03 | / | 4 | 3550.045 | -26.92 | -13 | Pass |
| 3550.995 | 3554.995 | 0.5 | CHP | 5 | 3551.260 | -36.58 | -13 | Pass |

6.2.7 15k_SISO_50MHz_NTNV

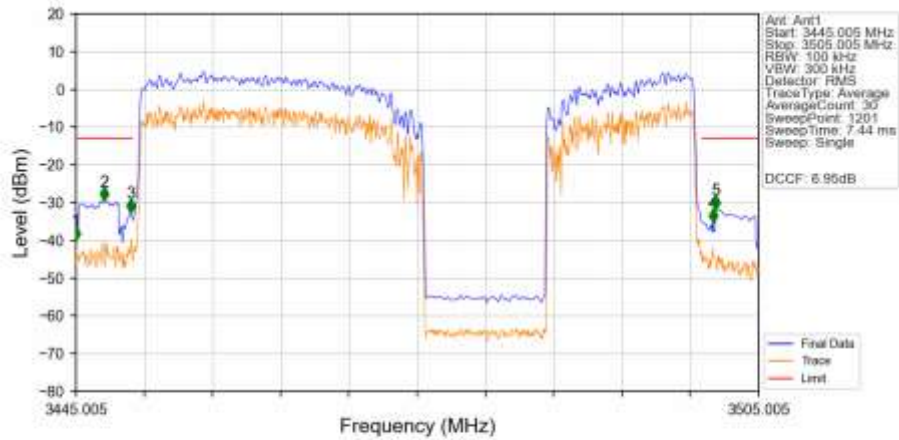


n78e 15kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3475.005MHz Edge 1RB Left Ant1



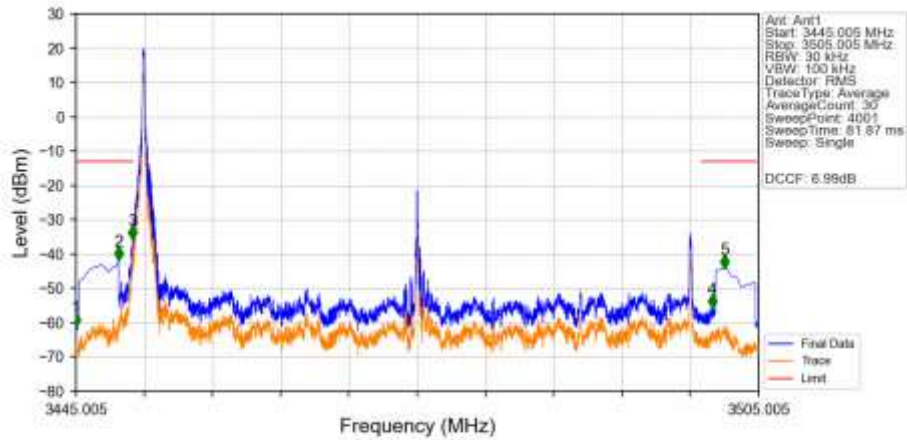
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3445.005 | 1 | / | 1 | 3353.650 | -39.32 | -13 | Pass |
| 3445.005 | 3505.005 | 1 | / | / | / | / | / | / |
| 3505.005 | 26500 | 1 | / | 2 | 3547.450 | -22.16 | -13 | Pass |

n78e 15kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3475.005MHz Outer Full Ant1



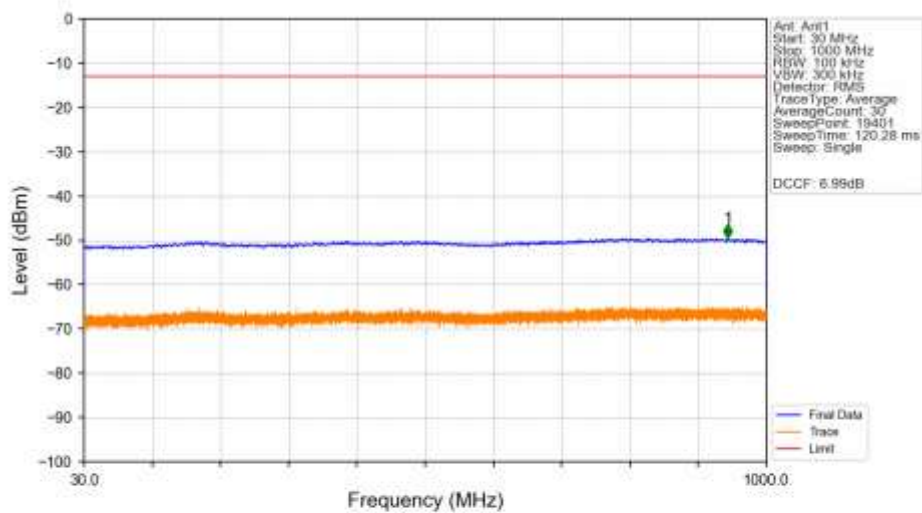
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.005 | 3445.005 | 0.5 | / | 1 | 3445.005 | -39.66 | -13 | Pass |
| 3445.005 | 3449.005 | 0.5 | CHP | 2 | 3447.505 | -29.24 | -13 | Pass |
| 3449.005 | 3450.005 | 0.2 | CHP | 3 | 3449.805 | -32.35 | -13 | Pass |
| 3450.005 | 3500.005 | 0.2 | CHP | / | / | / | / | / |
| 3500.005 | 3501.005 | 0.2 | CHP | 4 | 3501.005 | -34.96 | -13 | Pass |
| 3501.005 | 3505.005 | 0.5 | CHP | 5 | 3501.255 | -31.49 | -13 | Pass |

n78e 15kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3475.005MHz Inner 1RB Left Ant1



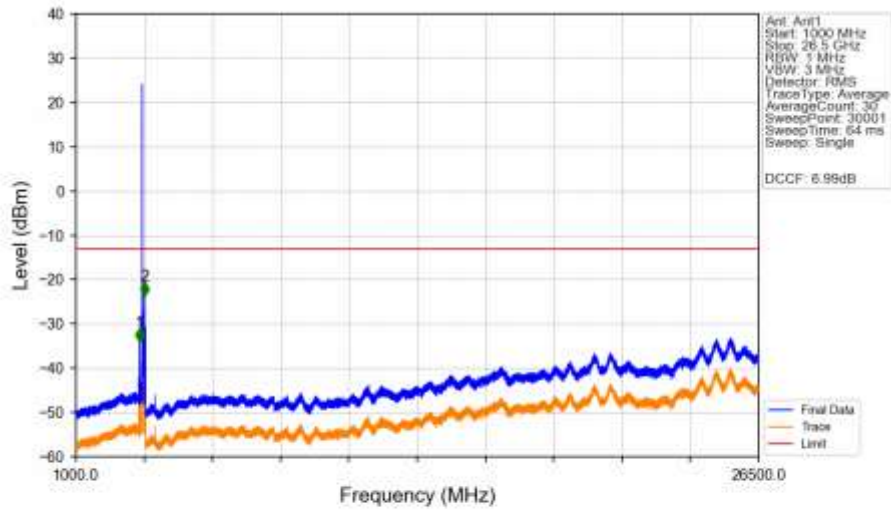
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.005 | 3445.005 | 0.5 | / | 1 | 3445.005 | -60.74 | -13 | Pass |
| 3445.005 | 3449.005 | 0.5 | CHP | 2 | 3448.755 | -41.50 | -13 | Pass |
| 3449.005 | 3450.005 | 0.03 | / | 3 | 3449.985 | -35.52 | -13 | Pass |
| 3450.005 | 3500.005 | 0.03 | / | / | / | / | / | / |
| 3500.005 | 3501.005 | 0.03 | / | 4 | 3500.955 | -55.40 | -13 | Pass |
| 3501.005 | 3505.005 | 0.5 | CHP | 5 | 3502.005 | -43.88 | -13 | Pass |

n78e 15kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



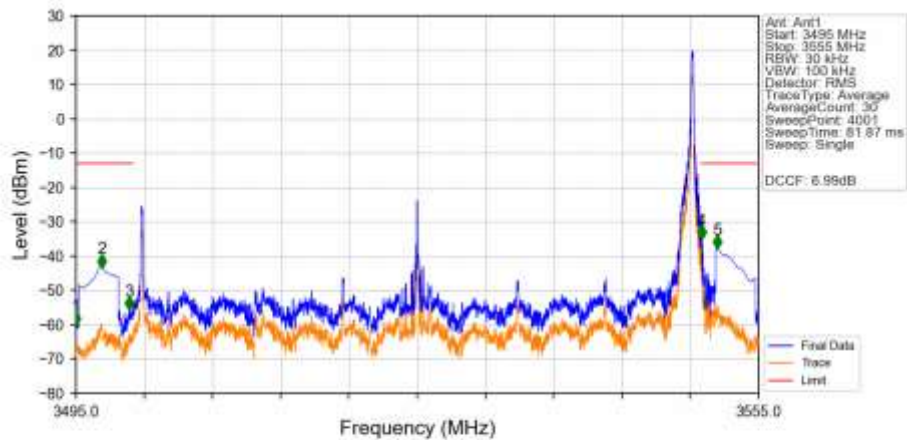
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 945.450 | -49.51 | -13 | Pass |

n78e 15kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



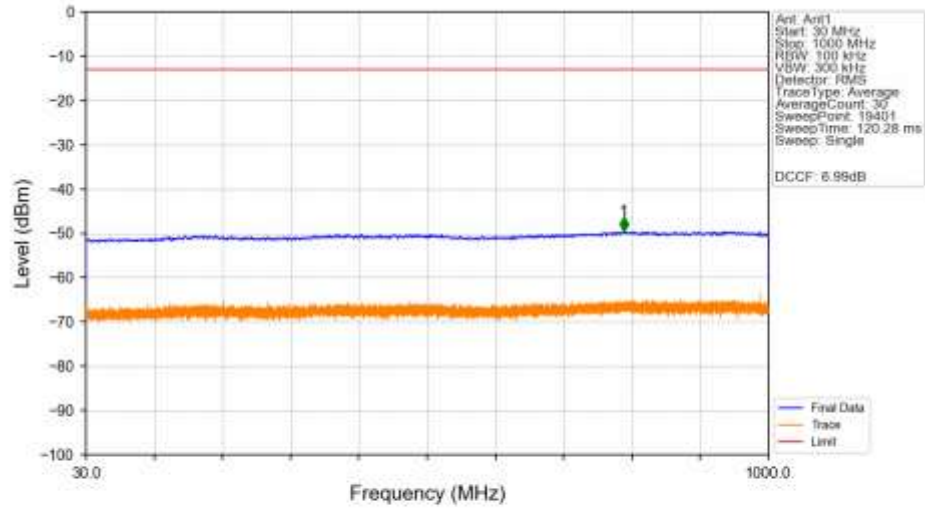
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 1000 | 3469.995 | 1 | / | 1 | 3379.150 | -34.10 | -13 | Pass |
| 3469.995 | 3529.995 | 1 | / | / | / | / | / | / |
| 3529.995 | 26500 | 1 | / | 2 | 3572.100 | -23.72 | -13 | Pass |

n78e 15kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3525MHz Edge 1RB Right Ant1

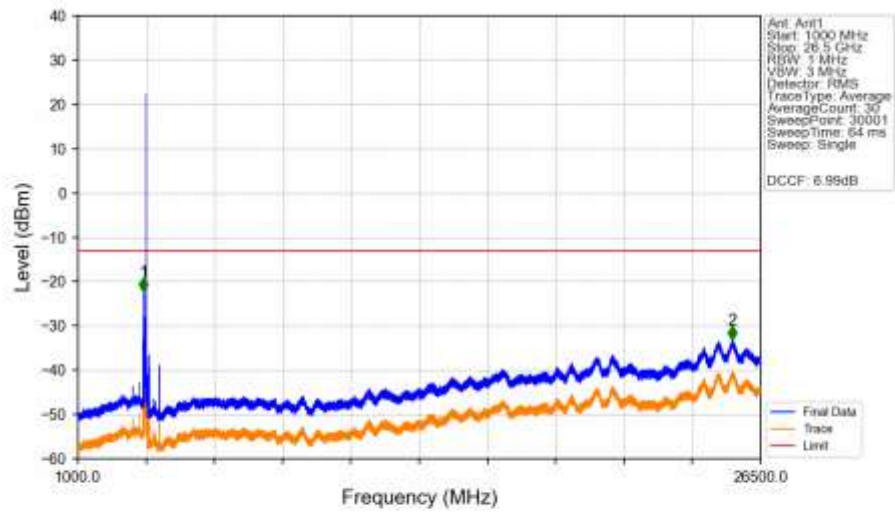


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3495 | 3495 | 0.5 | / | 1 | 3495.000 | -59.77 | -13 | Pass |
| 3495 | 3499 | 0.5 | CHP | 2 | 3497.295 | -43.11 | -13 | Pass |
| 3499 | 3500 | 0.03 | / | 3 | 3499.710 | -55.44 | -13 | Pass |
| 3500 | 3550 | 0.03 | / | / | / | / | / | / |
| 3550 | 3551 | 0.03 | / | 4 | 3550.020 | -34.77 | -13 | Pass |
| 3551 | 3555 | 0.5 | CHP | 5 | 3551.385 | -37.64 | -13 | Pass |

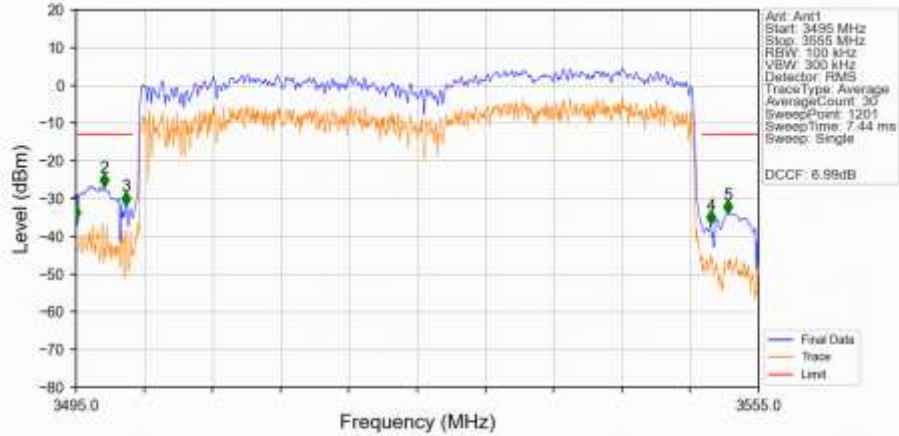
n78e 15kHz SISO NTV 50MHz DFT-s-OFDM QPSK 3525MHz Edge 1RB Right Ant1



n78e 15kHz SISO NTV 50MHz DFT-s-OFDM QPSK 3525MHz Edge 1RB Right Ant1

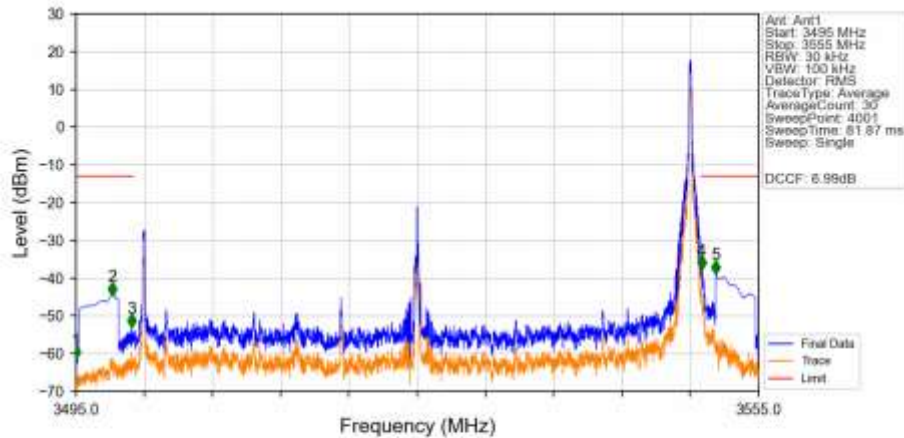


n78e 15kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3525MHz Outer Full Ant1



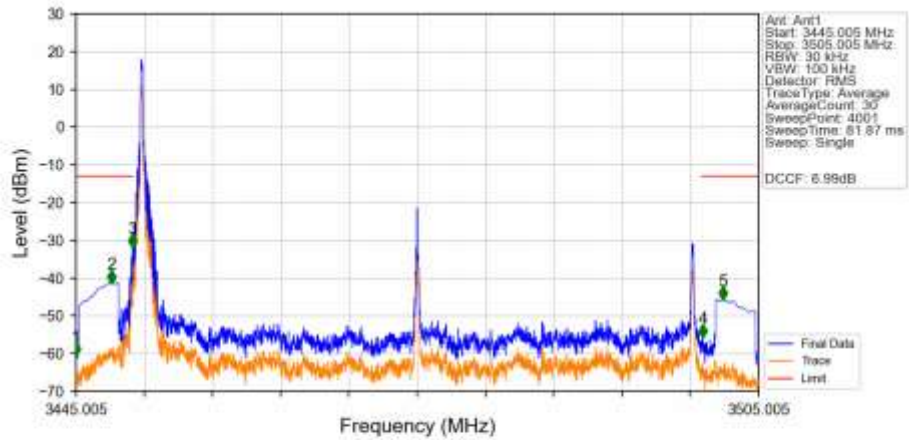
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3495 | 3495 | 0.5 | / | 1 | 3495.000 | -35.26 | -13 | Pass |
| 3495 | 3499 | 0.5 | CHP | 2 | 3497.500 | -26.59 | -13 | Pass |
| 3499 | 3500 | 0.2 | CHP | 3 | 3499.400 | -31.51 | -13 | Pass |
| 3500 | 3550 | 0.2 | CHP | / | / | / | / | / |
| 3550 | 3551 | 0.2 | CHP | 4 | 3550.850 | -36.57 | -13 | Pass |
| 3551 | 3555 | 0.5 | CHP | 5 | 3552.300 | -33.73 | -13 | Pass |

n78e 15kHz SISO NTN 50MHz DFT-s-OFDM QPSK 3525MHz Inner 1RB Right Ant1



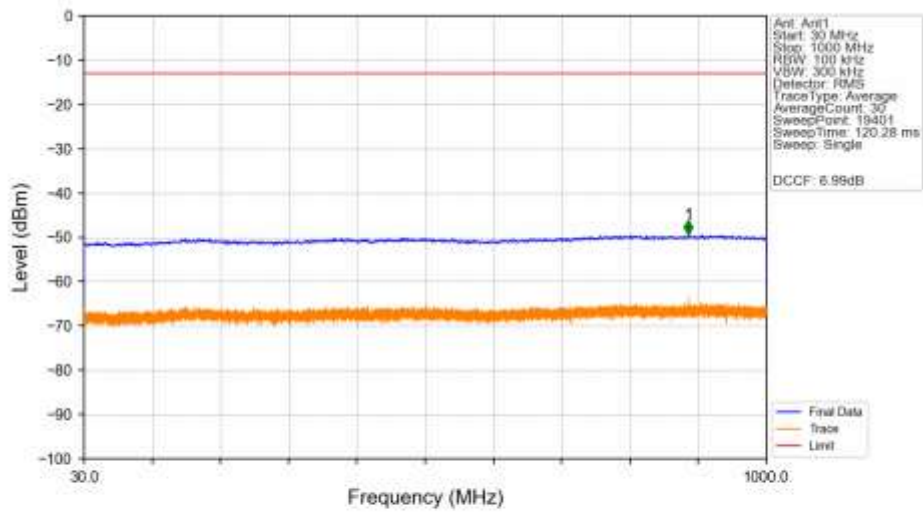
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3495 | 3495 | 0.5 | / | 1 | 3495.000 | -61.11 | -13 | Pass |
| 3495 | 3499 | 0.5 | CHP | 2 | 3496.225 | -44.40 | -13 | Pass |
| 3499 | 3500 | 0.03 | / | 3 | 3499.875 | -52.81 | -13 | Pass |
| 3500 | 3550 | 0.03 | / | / | / | / | / | / |
| 3550 | 3551 | 0.03 | / | 4 | 3550.035 | -37.47 | -13 | Pass |
| 3551 | 3555 | 0.5 | CHP | 5 | 3551.250 | -38.58 | -13 | Pass |

n78e 15kHz SISO NTN 50MHz CP-OFDM QPSK 3475.005MHz Edge 1RB Left Ant1



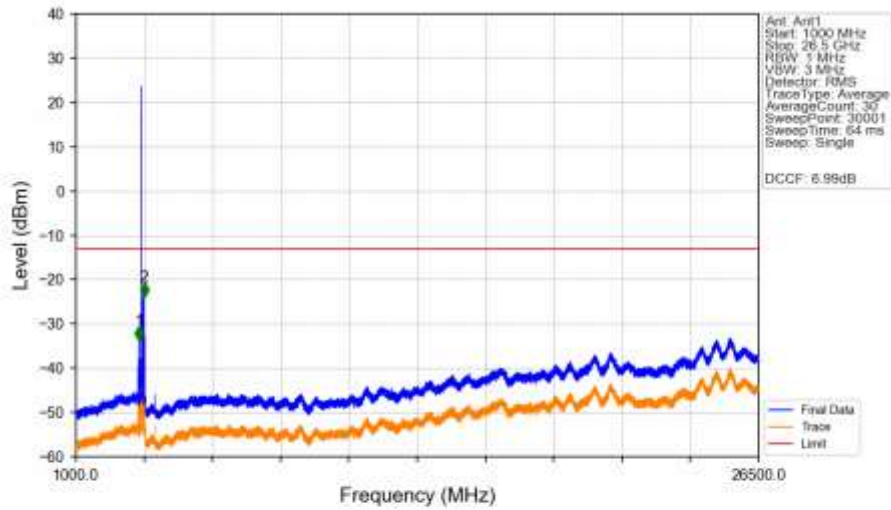
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.005 | 3445.005 | 0.5 | / | 1 | 3445.005 | -60.29 | -13 | Pass |
| 3445.005 | 3449.005 | 0.5 | CHP | 2 | 3448.110 | -41.15 | -13 | Pass |
| 3449.005 | 3450.005 | 0.03 | / | 3 | 3449.985 | -31.65 | -13 | Pass |
| 3450.005 | 3500.005 | 0.03 | / | / | / | / | / | / |
| 3500.005 | 3501.005 | 0.03 | / | 4 | 3500.145 | -55.51 | -13 | Pass |
| 3501.005 | 3505.005 | 0.5 | CHP | 5 | 3501.900 | -45.60 | -13 | Pass |

n78e 15kHz SISO NTN 50MHz CP-OFDM QPSK 3475.005MHz Edge 1RB Left Ant1

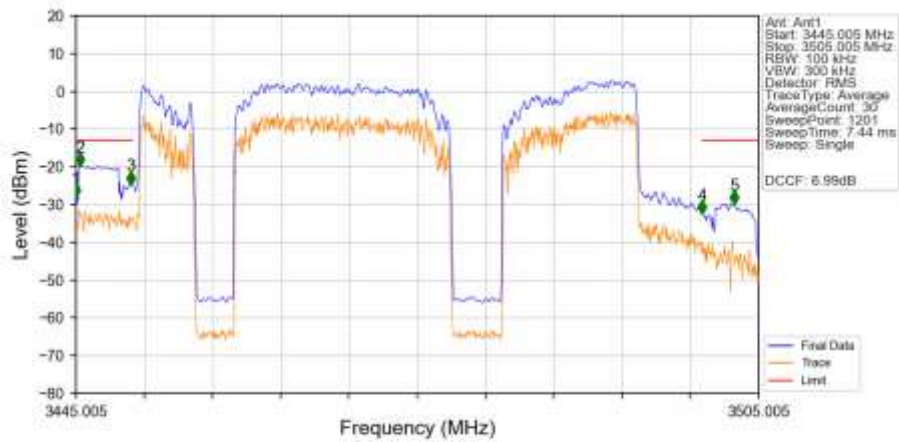


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 889.300 | -49.23 | -13 | Pass |

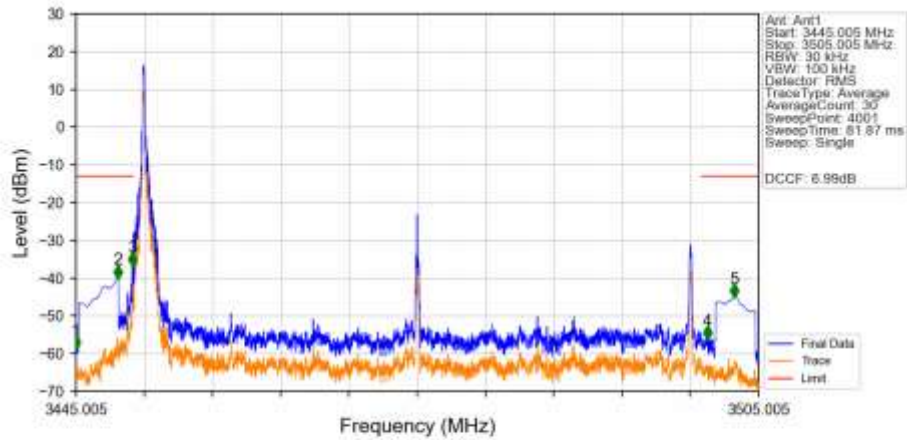
n78e 15kHz SISO NTN 50MHz CP-OFDM QPSK 3475.005MHz Edge 1RB Left Ant1



n78e 15kHz SISO NTN 50MHz CP-OFDM QPSK 3475.005MHz Outer Full Ant1

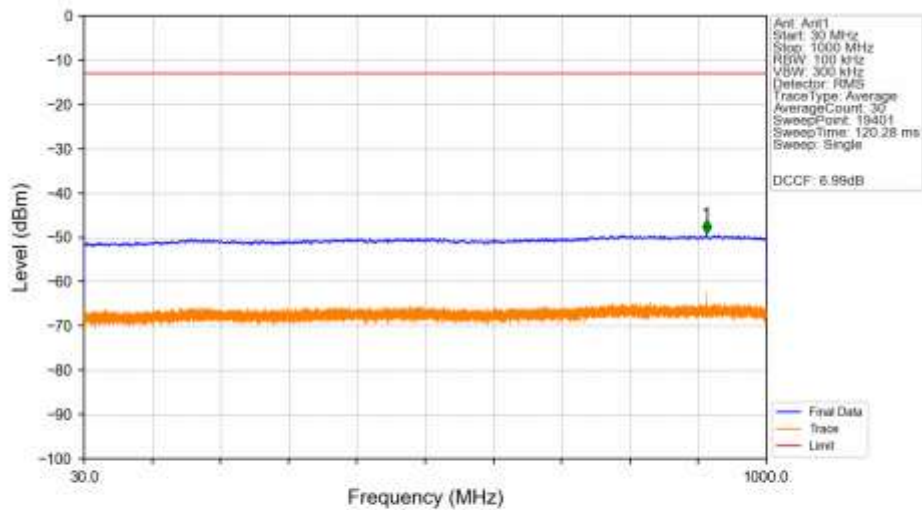


n78e 15kHz SISO NTN 50MHz CP-OFDM QPSK 3475.005MHz Inner 1RB Left Ant1



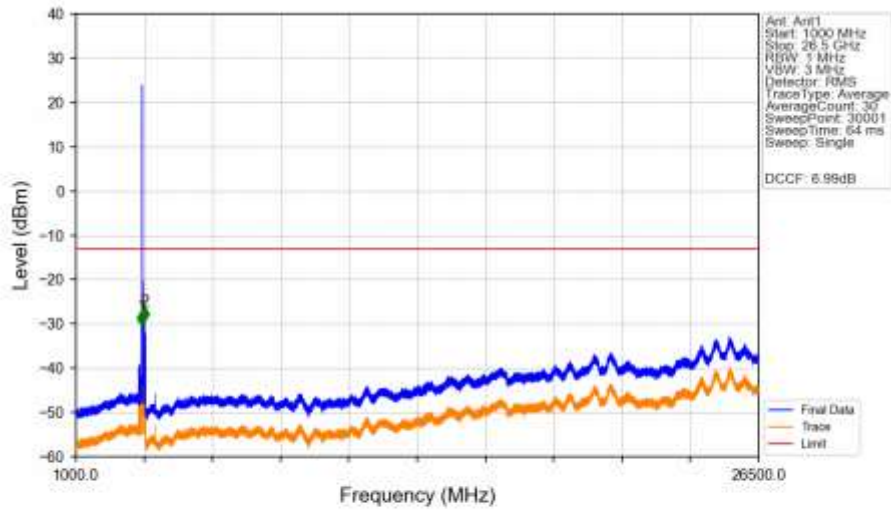
| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 3445.005 | 3445.005 | 0.5 | / | 1 | 3445.005 | -58.55 | -13 | Pass |
| 3445.005 | 3449.005 | 0.5 | CHP | 2 | 3448.725 | -39.91 | -13 | Pass |
| 3449.005 | 3450.005 | 0.03 | / | 3 | 3449.955 | -36.59 | -13 | Pass |
| 3450.005 | 3500.005 | 0.03 | / | / | / | / | / | / |
| 3500.005 | 3501.005 | 0.03 | / | 4 | 3500.535 | -56.03 | -13 | Pass |
| 3501.005 | 3505.005 | 0.5 | CHP | 5 | 3502.905 | -44.89 | -13 | Pass |

n78e 15kHz SISO NTN 50MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1

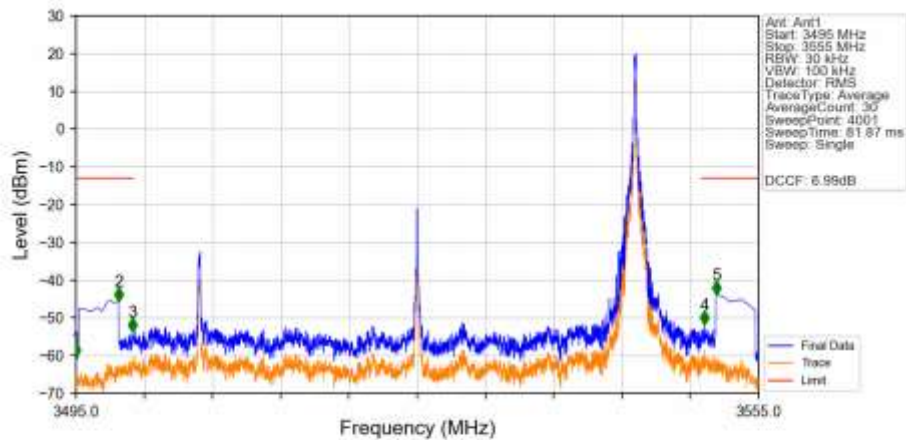


| Start (MHz) | Stop (MHz) | RBW (MHz) | Method | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|--------|------------|------------|-------------|-------------|--------|
| 30 | 1000 | 1 | CHP | 1 | 914.750 | -49.09 | -13 | Pass |

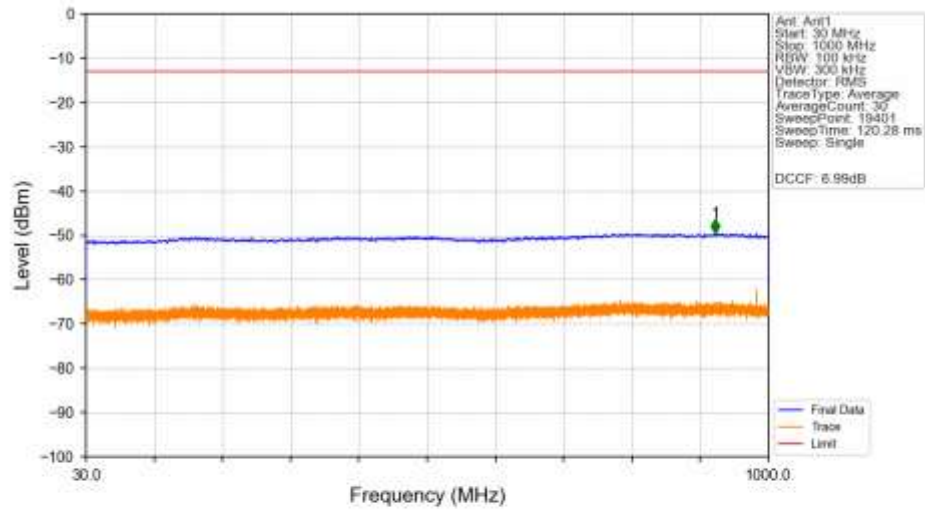
n78e 15kHz SISO NTN 50MHz CP-OFDM QPSK 3499.995MHz Edge 1RB Left Ant1



n78e 15kHz SISO NTN 50MHz CP-OFDM QPSK 3525MHz Edge 1RB Right Ant1



n78e 15kHz SISO NTN 50MHz CP-OFDM QPSK 3525MHz Edge 1RB Right Ant1



n78e 15kHz SISO NTN 50MHz CP-OFDM QPSK 3525MHz Edge 1RB Right Ant1

