



**BUREAU
VERITAS**

Test Report No.: W7L-P21100027RF16

| | | | | | | | | | | | | |
|------|--------|-------|-------------|------|-------|-------|-------------|-------------|-------|-------|-------------|------|
| | | | | -30 | 3.85 | 1.07 | 0.00 | -2.5 to 2.5 | Pass | | | |
| | | | | -20 | 3.85 | 0.70 | 0.00 | -2.5 to 2.5 | Pass | | | |
| | | | | -10 | 3.85 | 1.47 | 0.00 | -2.5 to 2.5 | Pass | | | |
| | | | | 0 | 3.85 | 1.52 | 0.00 | -2.5 to 2.5 | Pass | | | |
| | | | | 10 | 3.85 | -1.42 | -0.00 | -2.5 to 2.5 | Pass | | | |
| | | | | 30 | 3.85 | 3.62 | 0.00 | -2.5 to 2.5 | Pass | | | |
| | | | | 40 | 3.85 | 1.25 | 0.00 | -2.5 to 2.5 | Pass | | | |
| | | | | 50 | 3.85 | -0.17 | -0.00 | -2.5 to 2.5 | Pass | | | |
| | 1732.5 | 50 | 0 | 20 | 3.27 | -2.48 | -0.00 | -2.5 to 2.5 | Pass | | | |
| 3.85 | | | | | -0.66 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| 4.43 | | | | | -5.39 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | | | | -30 | 3.85 | -3.99 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | -20 | 3.85 | -7.45 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | -10 | 3.85 | -3.53 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 0 | 3.85 | -4.54 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 10 | 3.85 | -7.35 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 30 | 3.85 | -3.76 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 40 | 3.85 | -4.36 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 50 | 3.85 | -2.82 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 1750 | 50 | 0 | 20 | 3.27 | -0.30 | -0.00 | -2.5 to 2.5 | Pass |
| 3.85 | -2.10 | -0.00 | -2.5 to 2.5 | | | | | Pass | | | | |
| 4.43 | 0.63 | 0.00 | -2.5 to 2.5 | | | | | Pass | | | | |
| | | | | | | | -30 | 3.85 | -1.86 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | -20 | 3.85 | -0.81 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | -10 | 3.85 | -0.92 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 0 | 3.85 | -0.03 | 0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 10 | 3.85 | -1.79 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 30 | 3.85 | -2.63 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 40 | 3.85 | -1.00 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 50 | 3.85 | -1.73 | -0.00 | -2.5 to 2.5 | Pass |



**BUREAU
VERITAS**

Test Report No.: W7L-P21100027RF16

B4_15MHZ

TEST RESULT

| Band: 4 / Bandwidth: 15MHz | | | | | | | | | |
|----------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) | | Verdict |
| | | Size | Offset | | | | Result | Limit | |
| QPSK | 1717.5 | 75 | 0 | 20 | 3.27 | -4.58 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 3.85 | -3.28 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 4.43 | -2.30 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -30 | 3.85 | -2.35 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -20 | 3.85 | -1.72 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -10 | 3.85 | 0.46 | 0.00 | -2.5 to 2.5 | Pass |
| | | | | 0 | 3.85 | -0.74 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 10 | 3.85 | -1.26 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -1.09 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 40 | 3.85 | 0.33 | 0.00 | -2.5 to 2.5 | Pass |
| | | | | 50 | 3.85 | 0.81 | 0.00 | -2.5 to 2.5 | Pass |
| | | | | 1732.5 | 75 | 0 | 20 | 3.27 | -1.90 |
| | 3.85 | -1.67 | -0.00 | | | | | -2.5 to 2.5 | Pass |
| | 4.43 | 0.21 | 0.00 | | | | | -2.5 to 2.5 | Pass |
| | -30 | 3.85 | -0.97 | | | | -0.00 | -2.5 to 2.5 | Pass |
| | -20 | 3.85 | 0.17 | | | | 0.00 | -2.5 to 2.5 | Pass |
| | -10 | 3.85 | -0.21 | | | | -0.00 | -2.5 to 2.5 | Pass |
| | 0 | 3.85 | -1.02 | | | | -0.00 | -2.5 to 2.5 | Pass |
| | 10 | 3.85 | -1.77 | | | | -0.00 | -2.5 to 2.5 | Pass |
| | 30 | 3.85 | 0.21 | | | | 0.00 | -2.5 to 2.5 | Pass |
| | 40 | 3.85 | -1.84 | | | | -0.00 | -2.5 to 2.5 | Pass |
| | 50 | 3.85 | 0.93 | | | | 0.00 | -2.5 to 2.5 | Pass |
| | 1747.5 | 75 | 0 | | | | 20 | 3.27 | -5.25 |
| | | | | 3.85 | -2.75 | -0.00 | | -2.5 to 2.5 | Pass |
| | | | | 4.43 | -1.20 | -0.00 | | -2.5 to 2.5 | Pass |



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Test Report No.: W7L-P21100027RF16

| | | | | | | | | | | | | | |
|-------|--------|--------|----|-----|------|-------|-------|-------------|-------------|-------|-------------|-------------|------|
| | | | | -30 | 3.85 | -0.47 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | -20 | 3.85 | -2.67 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | -10 | 3.85 | -1.22 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | 0 | 3.85 | -1.76 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | 10 | 3.85 | -1.59 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | 30 | 3.85 | -0.34 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | 40 | 3.85 | -2.00 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | 50 | 3.85 | 0.33 | 0.00 | -2.5 to 2.5 | Pass | | | | |
| 16QAM | 1717.5 | 75 | 0 | 20 | 3.27 | -2.52 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | | 3.85 | -0.20 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | | 4.43 | 0.04 | 0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | | | | | -30 | 3.85 | 0.04 | 0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | | -20 | 3.85 | -1.99 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | | -10 | 3.85 | -1.32 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | | 0 | 3.85 | -1.66 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | | 10 | 3.85 | -1.50 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | | 30 | 3.85 | -1.47 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 40 | 3.85 | 0.00 | 0.00 | -2.5 to 2.5 | Pass | | | |
| | | | | | 50 | 3.85 | -1.97 | -0.00 | -2.5 to 2.5 | Pass | | | |
| | | 1732.5 | 75 | 0 | 20 | 3.27 | -1.75 | -0.00 | -2.5 to 2.5 | Pass | | | |
| | 3.85 | | | | | 1.77 | 0.00 | -2.5 to 2.5 | Pass | | | | |
| | 4.43 | | | | | -1.37 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | | | | | -30 | 3.85 | -0.69 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | | -20 | 3.85 | -3.39 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | | -10 | 3.85 | -1.72 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | | 0 | 3.85 | -1.29 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | | 10 | 3.85 | -3.56 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 30 | 3.85 | -0.96 | -0.00 | -2.5 to 2.5 | Pass | |
| | | | | 40 | 3.85 | -1.73 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | 50 | 3.85 | -1.23 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | 1747.5 | 75 | 0 | 20 | 3.27 | -1.46 | -0.00 | -2.5 to 2.5 | Pass | | | | |



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Test Report No.: W7L-P21100027RF16

| | | | | | | | | | |
|-------|--------|-------|-------|-------------|------|-------|-------|-------------|------|
| | | | | | 3.85 | -2.65 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 4.43 | -3.72 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -30 | 3.85 | -5.36 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -20 | 3.85 | -3.03 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -10 | 3.85 | -2.36 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 0 | 3.85 | -4.75 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 10 | 3.85 | -1.95 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -2.93 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 40 | 3.85 | -4.68 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 50 | 3.85 | -0.84 | -0.00 | -2.5 to 2.5 | Pass |
| 64QAM | 1717.5 | 75 | 0 | 20 | 3.27 | -0.11 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 3.85 | -2.29 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 4.43 | -3.30 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -30 | 3.85 | -2.55 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -20 | 3.85 | -4.39 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -10 | 3.85 | -4.68 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 0 | 3.85 | -3.28 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 10 | 3.85 | -2.17 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -3.16 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 40 | 3.85 | -3.56 | -0.00 | -2.5 to 2.5 | Pass |
| 50 | 3.85 | -1.16 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| 64QAM | 1732.5 | 75 | 0 | 20 | 3.27 | -3.79 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 3.85 | 0.79 | 0.00 | -2.5 to 2.5 | Pass |
| | | | | | 4.43 | -1.45 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -30 | 3.85 | -0.96 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -20 | 3.85 | -2.62 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -10 | 3.85 | -0.17 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 0 | 3.85 | 0.93 | 0.00 | -2.5 to 2.5 | Pass |
| | | | | 10 | 3.85 | -1.27 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -2.85 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 40 | 3.85 | -0.37 | -0.00 | -2.5 to 2.5 | Pass |



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| | | | | | | | | | |
|--|--------|----|---|-----|------|-------|-------|-------------|------|
| | | | | 50 | 3.85 | 0.00 | 0.00 | -2.5 to 2.5 | Pass |
| | 1747.5 | 75 | 0 | 20 | 3.27 | -1.14 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 3.85 | -3.76 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 4.43 | -3.25 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 3.85 | -2.98 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -30 | 3.85 | -3.45 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -20 | 3.85 | -2.10 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -10 | 3.85 | -3.29 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 0 | 3.85 | -2.45 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 10 | 3.85 | -5.16 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -2.15 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 40 | 3.85 | -2.48 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 50 | 3.85 | -2.48 | -0.00 | -2.5 to 2.5 | Pass |

B4_20MHZ

TEST RESULT

| Band: 4 / Bandwidth: 20MHz | | | | | | | | | |
|----------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) | | Verdict |
| | | Size | Offset | | | | Result | Limit | |
| QPSK | 1720 | 100 | 0 | 20 | 3.27 | -4.19 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 3.85 | -1.96 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 4.43 | 0.64 | 0.00 | -2.5 to 2.5 | Pass |
| | | | | -30 | 3.85 | -2.15 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -20 | 3.85 | -3.38 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -10 | 3.85 | -2.53 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 0 | 3.85 | -0.50 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 10 | 3.85 | -0.61 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -1.97 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 40 | 3.85 | -0.92 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 50 | 3.85 | -2.19 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 1732.5 | 100 | 0 | 20 | 3.27 |



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| | | | | | | | | | | |
|-------|------|------|-------|-------|-------------|-------|-------------|-------------|-------------|------|
| | | | | | 3.85 | -2.65 | -0.00 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -0.63 | -0.00 | -2.5 to 2.5 | Pass | |
| | | | | | -30 | 3.85 | -0.86 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | -20 | 3.85 | -3.32 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | -10 | 3.85 | -2.25 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 0 | 3.85 | -0.54 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 10 | 3.85 | -1.75 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 30 | 3.85 | -0.36 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 40 | 3.85 | -1.37 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 50 | 3.85 | -2.88 | -0.00 | -2.5 to 2.5 | Pass |
| 1745 | 100 | 0 | 20 | 3.27 | -3.81 | -0.00 | -2.5 to 2.5 | Pass | | |
| | | | | 3.85 | -2.50 | -0.00 | -2.5 to 2.5 | Pass | | |
| | | | | 4.43 | -1.53 | -0.00 | -2.5 to 2.5 | Pass | | |
| | | | | -30 | 3.85 | 0.32 | 0.00 | -2.5 to 2.5 | Pass | |
| | | | | -20 | 3.85 | 0.94 | 0.00 | -2.5 to 2.5 | Pass | |
| | | | | -10 | 3.85 | -1.42 | -0.00 | -2.5 to 2.5 | Pass | |
| | | | | 0 | 3.85 | -0.83 | -0.00 | -2.5 to 2.5 | Pass | |
| | | | | 10 | 3.85 | 1.86 | 0.00 | -2.5 to 2.5 | Pass | |
| | | | | 30 | 3.85 | -1.36 | -0.00 | -2.5 to 2.5 | Pass | |
| | | | | 40 | 3.85 | 0.04 | 0.00 | -2.5 to 2.5 | Pass | |
| | 50 | 3.85 | -2.10 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| 16QAM | 1720 | 100 | 20 | 3.27 | -1.12 | -0.00 | -2.5 to 2.5 | Pass | | |
| | | | | 3.85 | -3.43 | -0.00 | -2.5 to 2.5 | Pass | | |
| | | | | 4.43 | -2.33 | -0.00 | -2.5 to 2.5 | Pass | | |
| | | | | -30 | 3.85 | -0.01 | 0.00 | -2.5 to 2.5 | Pass | |
| | | | | -20 | 3.85 | -3.39 | -0.00 | -2.5 to 2.5 | Pass | |
| | | | | -10 | 3.85 | -3.23 | -0.00 | -2.5 to 2.5 | Pass | |
| | | | | 0 | 3.85 | -1.86 | -0.00 | -2.5 to 2.5 | Pass | |
| | | | | 10 | 3.85 | -1.70 | -0.00 | -2.5 to 2.5 | Pass | |
| | | | | 30 | 3.85 | -3.36 | -0.00 | -2.5 to 2.5 | Pass | |
| | | | | 40 | 3.85 | -1.56 | -0.00 | -2.5 to 2.5 | Pass | |



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| | | | | | | | | | |
|-------|--------|-------|-------|-------------|-------------|-------|-------------|-------------|------|
| | 1732.5 | 100 | 0 | 50 | 3.85 | -4.36 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 20 | 3.27 | -1.43 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 3.85 | -4.75 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 4.43 | -6.31 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -30 | 3.85 | -5.57 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -20 | 3.85 | -6.71 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -10 | 3.85 | -5.49 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 0 | 3.85 | -5.34 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 10 | 3.85 | -5.49 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -4.55 | -0.00 | -2.5 to 2.5 | Pass |
| | 40 | 3.85 | -6.58 | -0.00 | -2.5 to 2.5 | Pass | | | |
| | 50 | 3.85 | -4.08 | -0.00 | -2.5 to 2.5 | Pass | | | |
| | 1745 | 100 | 0 | 20 | 3.27 | -2.85 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 3.85 | -4.52 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 4.43 | -1.79 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -30 | 3.85 | -0.40 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -20 | 3.85 | -1.67 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -10 | 3.85 | -1.40 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 0 | 3.85 | -1.97 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 10 | 3.85 | 1.60 | 0.00 | -2.5 to 2.5 | Pass |
| 30 | | | | 3.85 | -0.10 | -0.00 | -2.5 to 2.5 | Pass | |
| 40 | | | | 3.85 | -1.70 | -0.00 | -2.5 to 2.5 | Pass | |
| 50 | 3.85 | -1.90 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| 64QAM | 1720 | 100 | 0 | 20 | 3.27 | -2.25 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 3.85 | -1.95 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | 4.43 | -4.62 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -30 | 3.85 | -2.49 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -20 | 3.85 | -4.69 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | -10 | 3.85 | -5.18 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 0 | 3.85 | -1.72 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 10 | 3.85 | -3.69 | -0.00 | -2.5 to 2.5 | Pass |



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| | | | | | | | | | | | | |
|------|--------|-------|-------------|------|-------|-------|-------------|-------------|-------|-------|-------------|------|
| | | | | 30 | 3.85 | -2.15 | -0.00 | -2.5 to 2.5 | Pass | | | |
| | | | | 40 | 3.85 | -2.13 | -0.00 | -2.5 to 2.5 | Pass | | | |
| | | | | 50 | 3.85 | -1.29 | -0.00 | -2.5 to 2.5 | Pass | | | |
| | 1732.5 | 100 | 0 | 20 | 3.27 | -6.24 | -0.00 | -2.5 to 2.5 | Pass | | | |
| 3.85 | | | | | -4.61 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| 4.43 | | | | | -5.24 | -0.00 | -2.5 to 2.5 | Pass | | | | |
| | | | | | | | -30 | 3.85 | -4.26 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | -20 | 3.85 | -7.80 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | -10 | 3.85 | -3.92 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 0 | 3.85 | -3.69 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 10 | 3.85 | -3.90 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 30 | 3.85 | -5.08 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 40 | 3.85 | -1.37 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 50 | 3.85 | -4.33 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 1745 | 100 | 0 | 20 | 3.27 | 1.37 | 0.00 | -2.5 to 2.5 | Pass |
| 3.85 | 1.82 | 0.00 | -2.5 to 2.5 | | | | | Pass | | | | |
| 4.43 | -0.39 | -0.00 | -2.5 to 2.5 | | | | | Pass | | | | |
| | | | | | | | -30 | 3.85 | -1.10 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | -20 | 3.85 | 0.04 | 0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | -10 | 3.85 | -2.63 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 0 | 3.85 | -0.66 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 10 | 3.85 | -0.26 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 30 | 3.85 | -0.80 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | | | | 40 | 3.85 | -2.95 | -0.00 | -2.5 to 2.5 | Pass |
| | | | | 50 | 3.85 | -3.40 | -0.00 | -2.5 to 2.5 | Pass | | | |



Test Report No.: W7L-P21100027RF16

99% & 26DB BANDWIDTH

BAND4_OBW

TEST RESULT

| Band: 4 / NTNV | | | | | | |
|-----------------|------------|-----------------|---------------|--------|------------------------------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation | | 99% Occupied Bandwidth (MHz) | Verdict |
| | | | Size | Offset | Result | |
| 1.4 | QPSK | 1710.7 | 6 | 0 | 1.111 | Pass |
| | | 1732.5 | 6 | 0 | 1.115 | Pass |
| | | 1754.3 | 6 | 0 | 1.111 | Pass |
| | 16QAM | 1710.7 | 6 | 0 | 1.107 | Pass |
| | | 1732.5 | 6 | 0 | 1.116 | Pass |
| | | 1754.3 | 6 | 0 | 1.121 | Pass |
| | 64QAM | 1710.7 | 6 | 0 | 1.113 | Pass |
| | | 1732.5 | 6 | 0 | 1.110 | Pass |
| | | 1754.3 | 6 | 0 | 1.113 | Pass |
| 3 | QPSK | 1711.5 | 15 | 0 | 2.727 | Pass |
| | | 1732.5 | 15 | 0 | 2.733 | Pass |
| | | 1753.5 | 15 | 0 | 2.732 | Pass |
| | 16QAM | 1711.5 | 15 | 0 | 2.727 | Pass |
| | | 1732.5 | 15 | 0 | 2.731 | Pass |
| | | 1753.5 | 15 | 0 | 2.737 | Pass |
| | 64QAM | 1711.5 | 15 | 0 | 2.721 | Pass |
| | | 1732.5 | 15 | 0 | 2.733 | Pass |
| | | 1753.5 | 15 | 0 | 2.745 | Pass |
| 5 | QPSK | 1712.5 | 25 | 0 | 4.559 | Pass |
| | | 1732.5 | 25 | 0 | 4.548 | Pass |
| | | 1752.5 | 25 | 0 | 4.539 | Pass |
| | 16QAM | 1712.5 | 25 | 0 | 4.529 | Pass |
| | | 1732.5 | 25 | 0 | 4.567 | Pass |

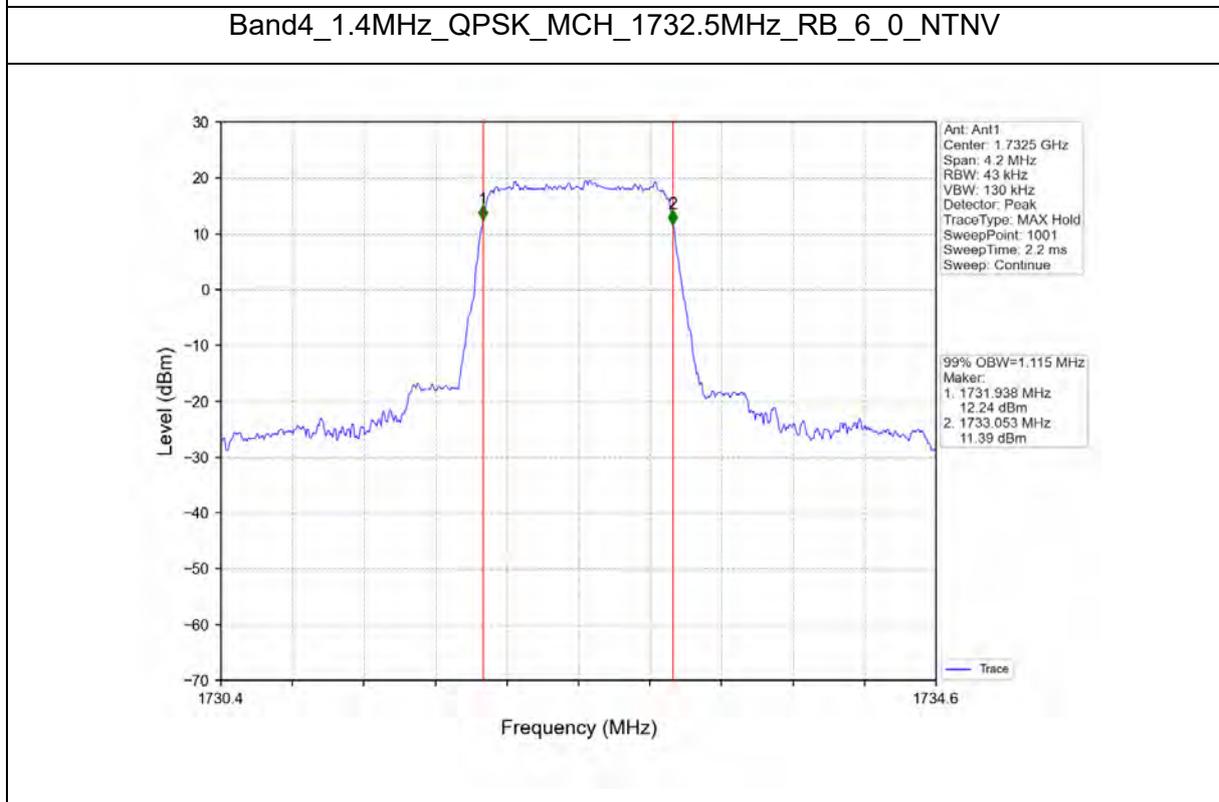
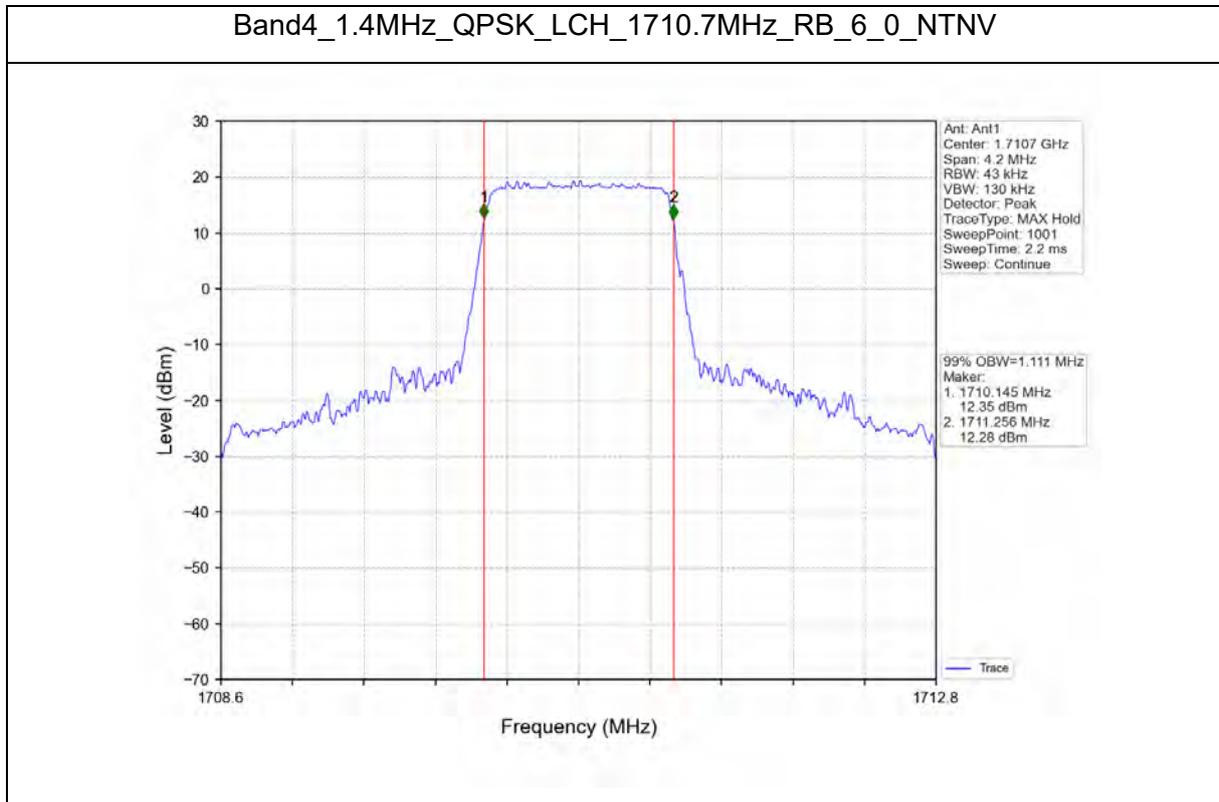


BUREAU
VERITAS

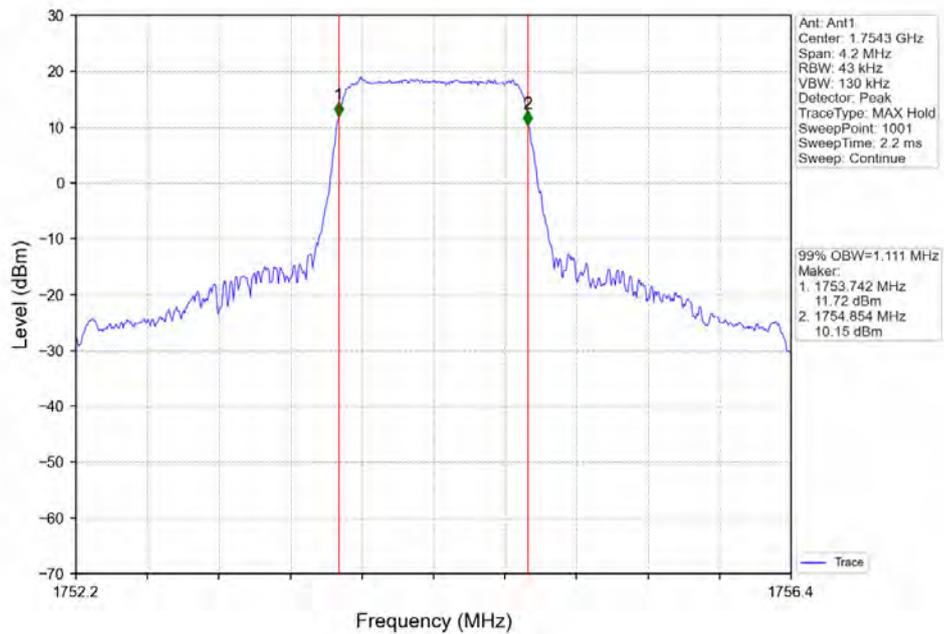
Test Report No.: W7L-P21100027RF16

| | | | | | | | |
|-------|-------|--------|--------|----|--------|--------|------|
| | 64QAM | 1752.5 | 25 | 0 | 4.554 | Pass | |
| | | 1712.5 | 25 | 0 | 4.545 | Pass | |
| | | 1732.5 | 25 | 0 | 4.540 | Pass | |
| | | 1752.5 | 25 | 0 | 4.538 | Pass | |
| 10 | QPSK | 1715 | 50 | 0 | 9.043 | Pass | |
| | | 1732.5 | 50 | 0 | 9.042 | Pass | |
| | | 1750 | 50 | 0 | 9.033 | Pass | |
| | 16QAM | 1715 | 50 | 0 | 9.030 | Pass | |
| | | 1732.5 | 50 | 0 | 9.025 | Pass | |
| | | 1750 | 50 | 0 | 9.044 | Pass | |
| | 64QAM | 1715 | 50 | 0 | 9.062 | Pass | |
| | | 1732.5 | 50 | 0 | 9.055 | Pass | |
| | | 1750 | 50 | 0 | 9.032 | Pass | |
| | 15 | QPSK | 1717.5 | 75 | 0 | 13.587 | Pass |
| | | | 1732.5 | 75 | 0 | 13.540 | Pass |
| | | | 1747.5 | 75 | 0 | 13.551 | Pass |
| 16QAM | | 1717.5 | 75 | 0 | 13.550 | Pass | |
| | | 1732.5 | 75 | 0 | 13.564 | Pass | |
| | | 1747.5 | 75 | 0 | 13.592 | Pass | |
| 64QAM | | 1717.5 | 75 | 0 | 13.581 | Pass | |
| | | 1732.5 | 75 | 0 | 13.592 | Pass | |
| | | 1747.5 | 75 | 0 | 13.582 | Pass | |
| 20 | QPSK | 1720 | 100 | 0 | 18.090 | Pass | |
| | | 1732.5 | 100 | 0 | 18.065 | Pass | |
| | | 1745 | 100 | 0 | 18.084 | Pass | |
| | 16QAM | 1720 | 100 | 0 | 18.116 | Pass | |
| | | 1732.5 | 100 | 0 | 18.057 | Pass | |
| | | 1745 | 100 | 0 | 18.101 | Pass | |
| | 64QAM | 1720 | 100 | 0 | 18.057 | Pass | |
| | | 1732.5 | 100 | 0 | 18.059 | Pass | |
| | | 1745 | 100 | 0 | 18.067 | Pass | |

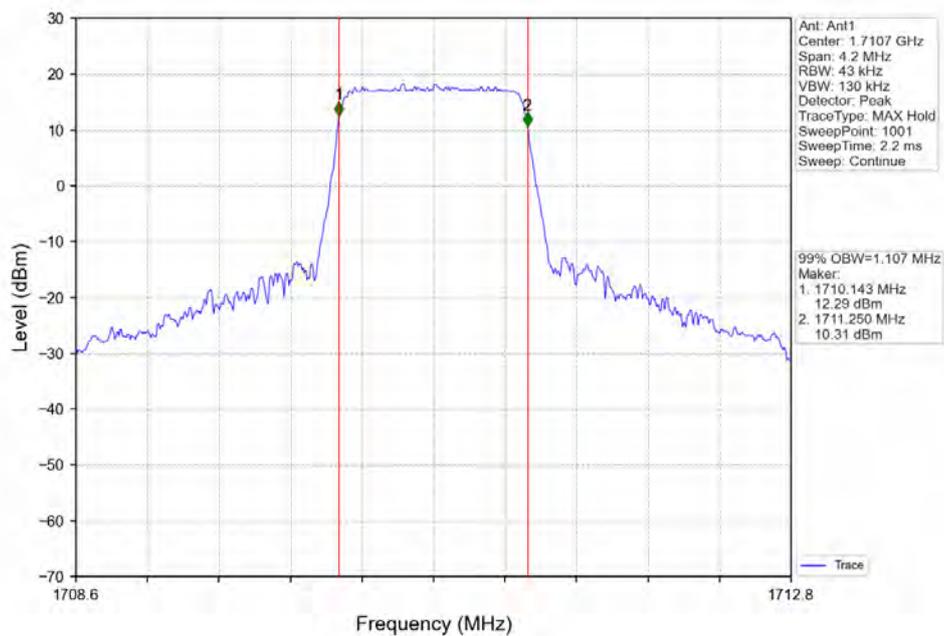
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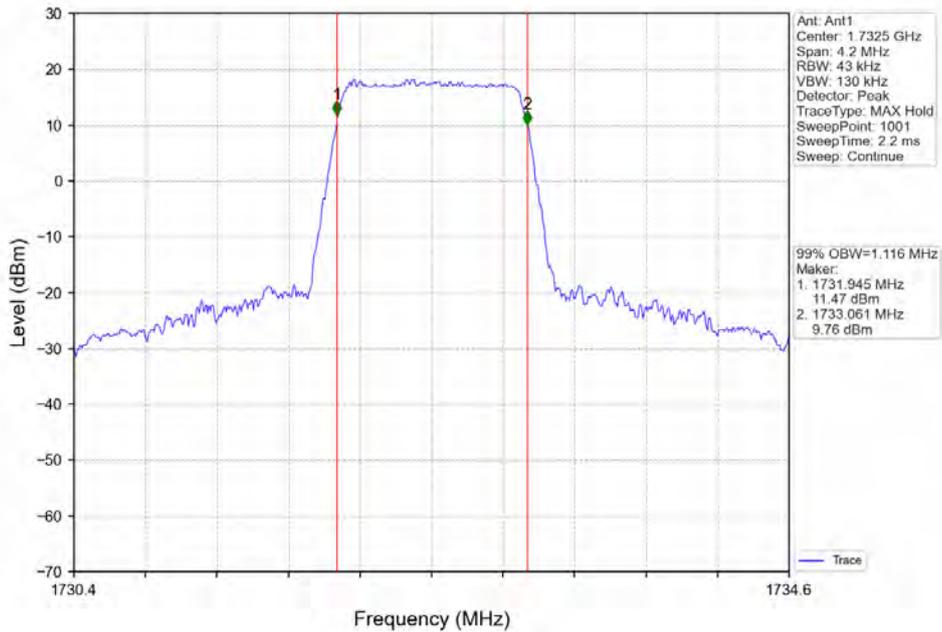
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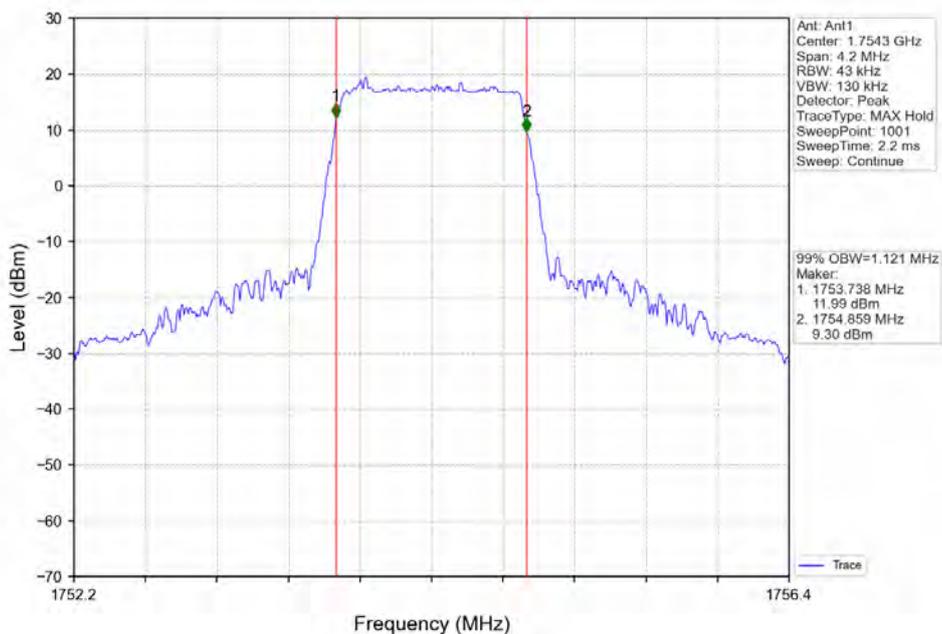
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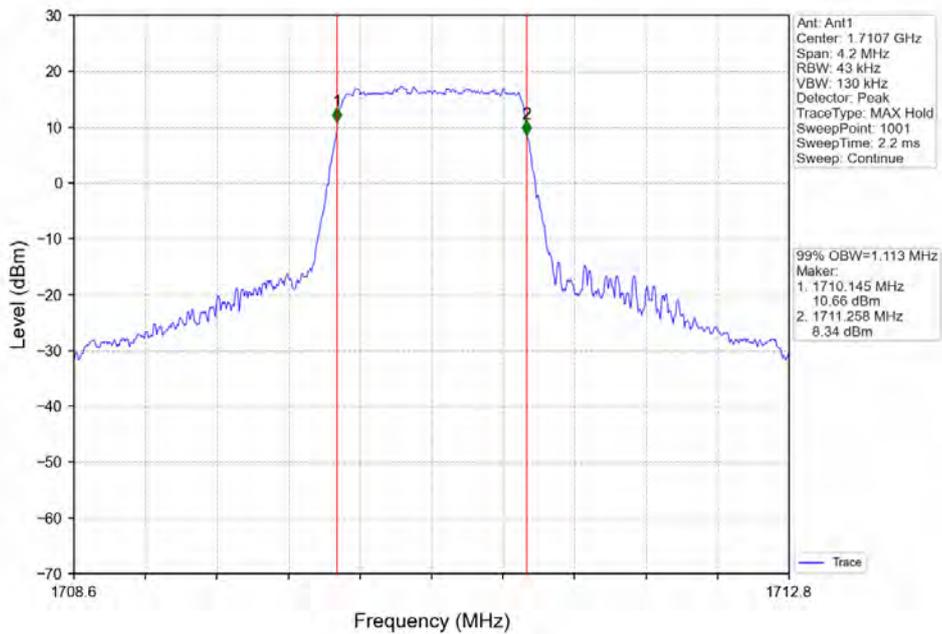
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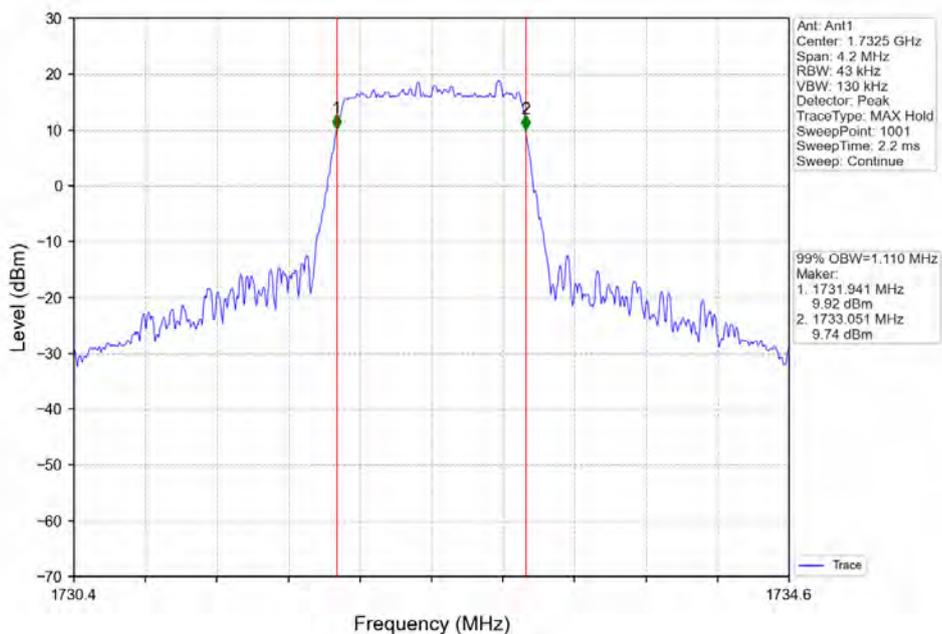
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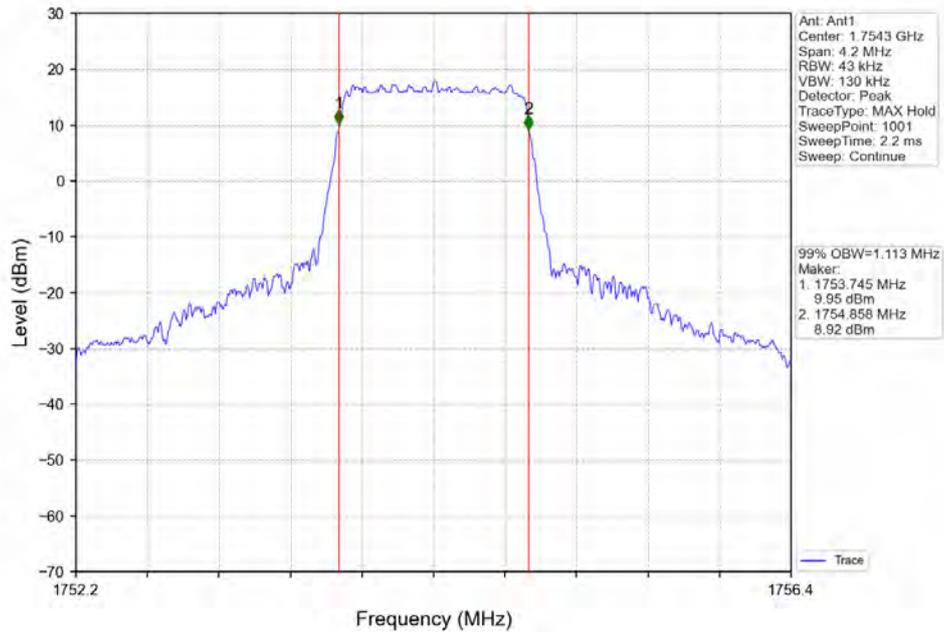
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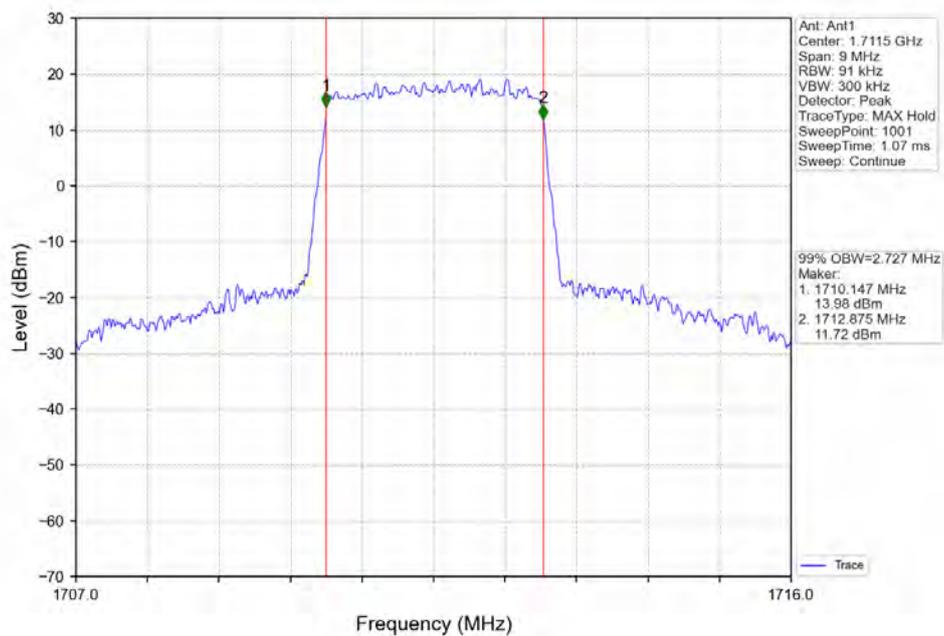
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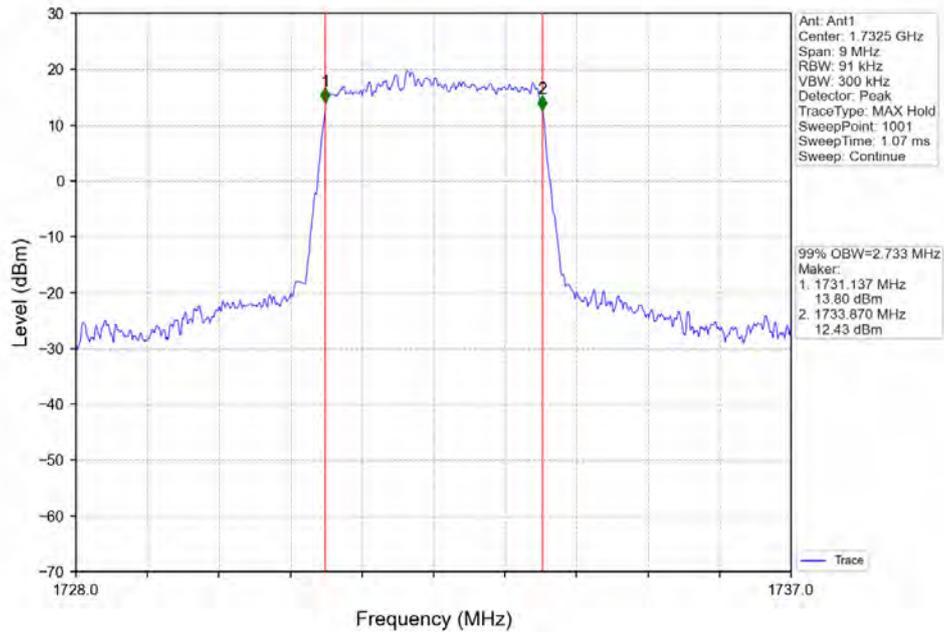
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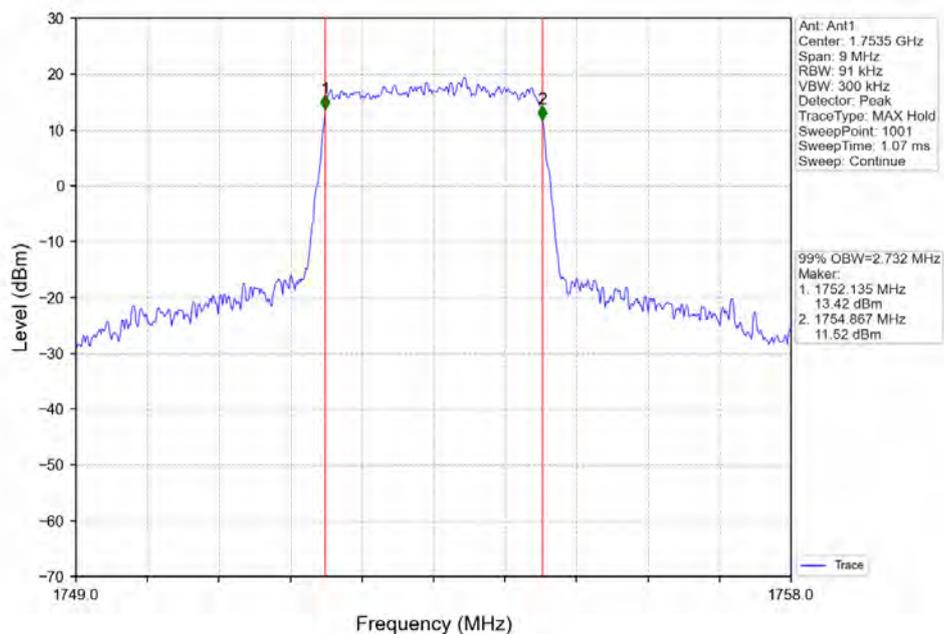
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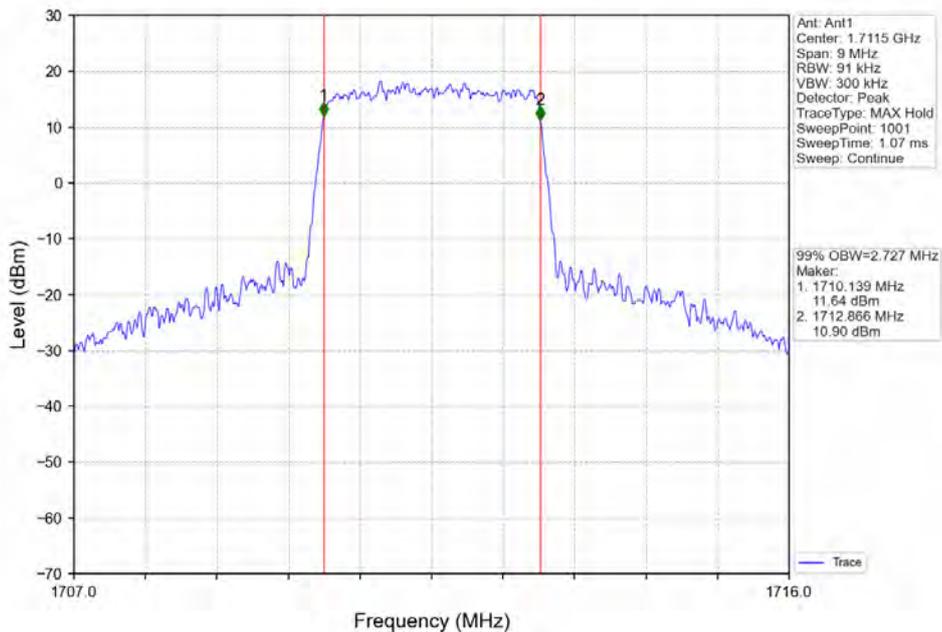
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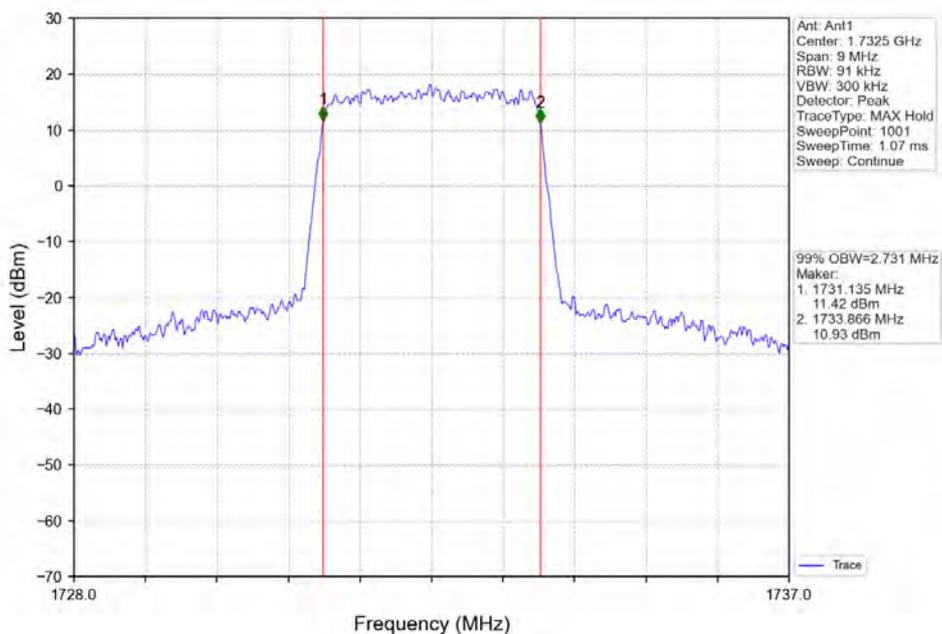
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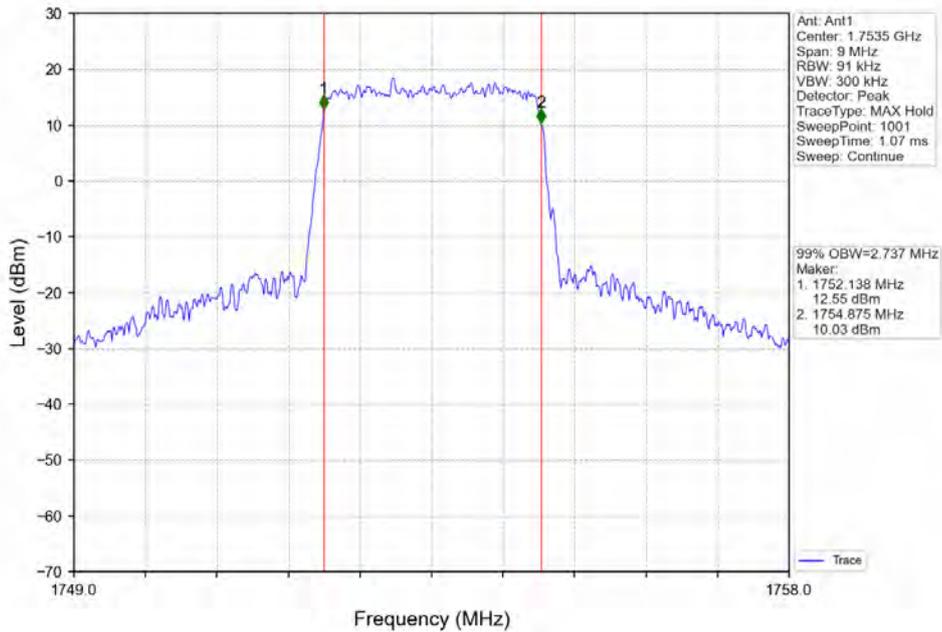
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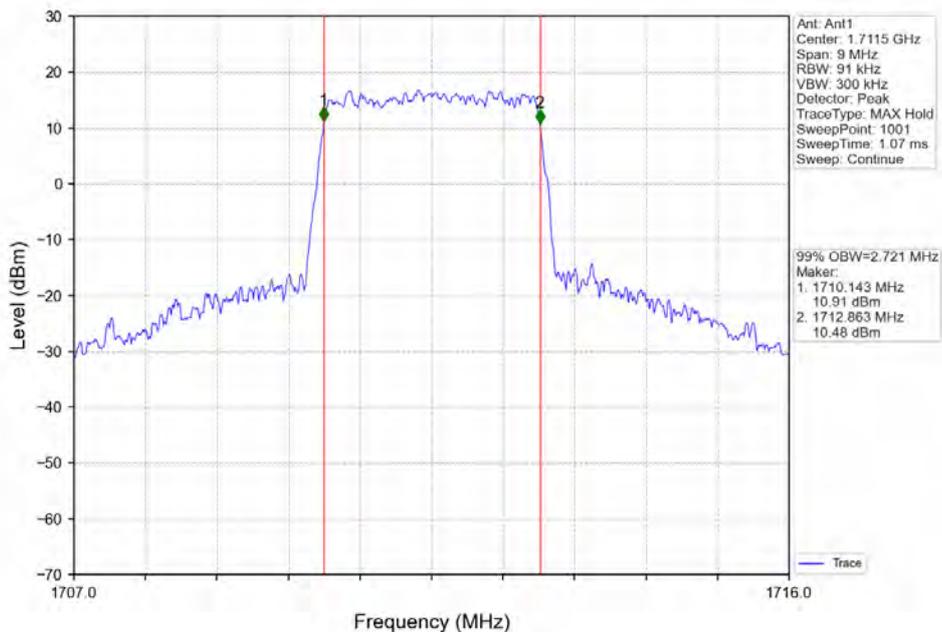
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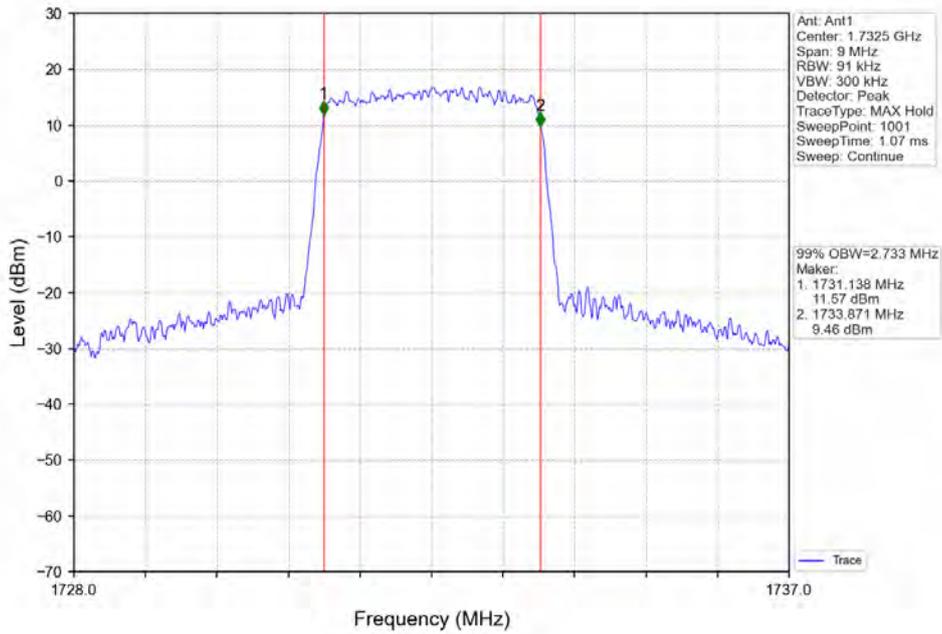
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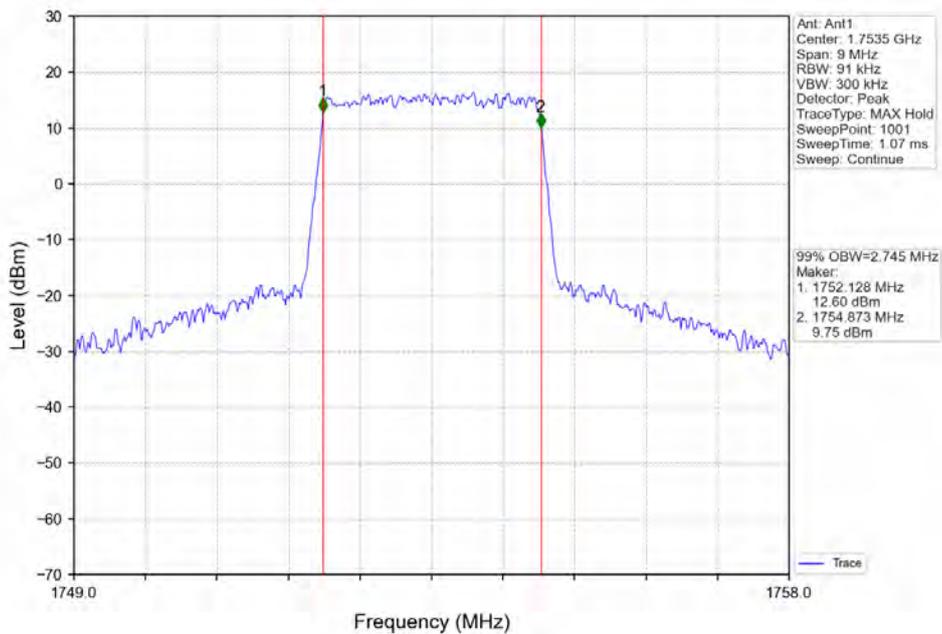
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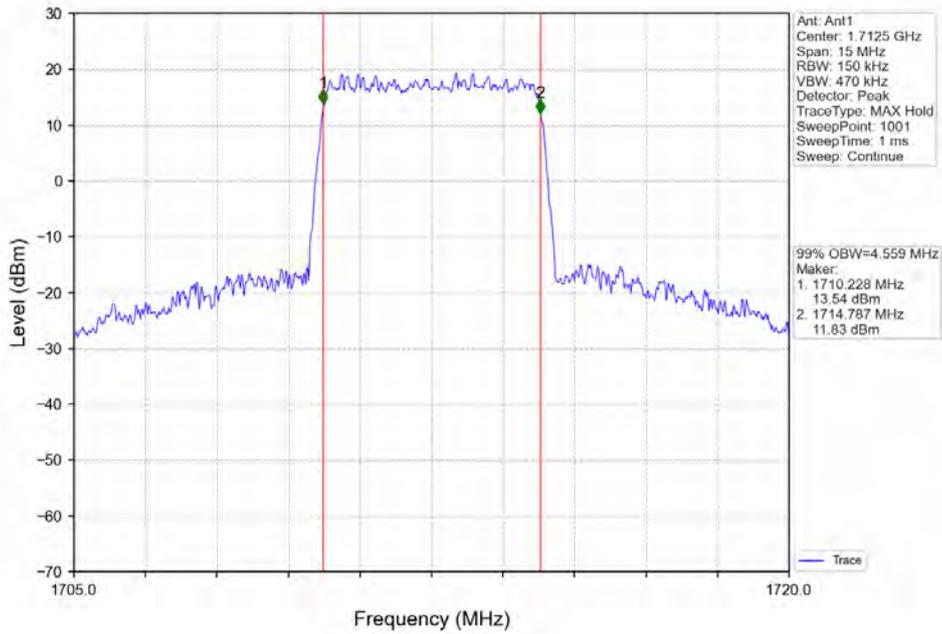
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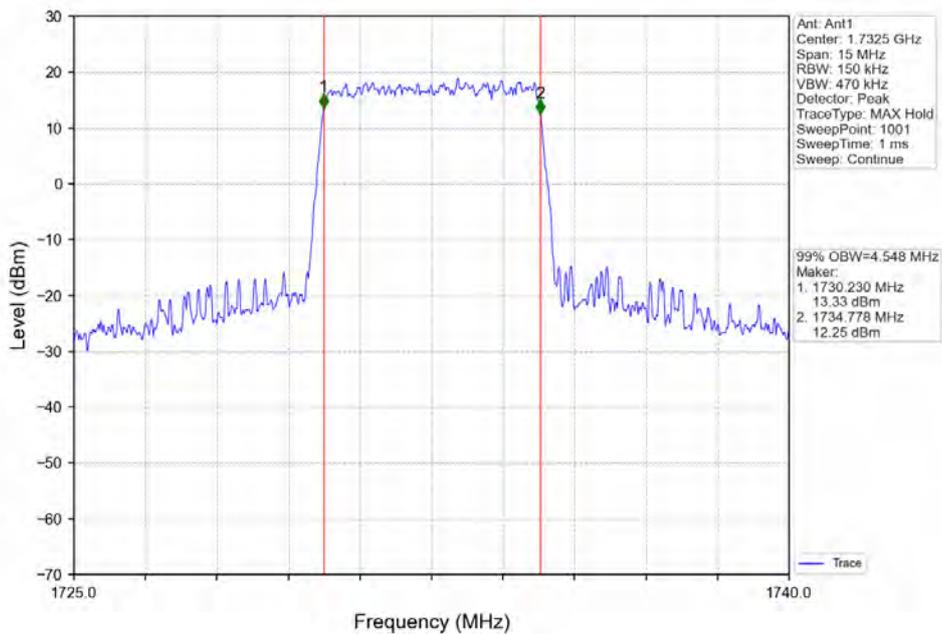
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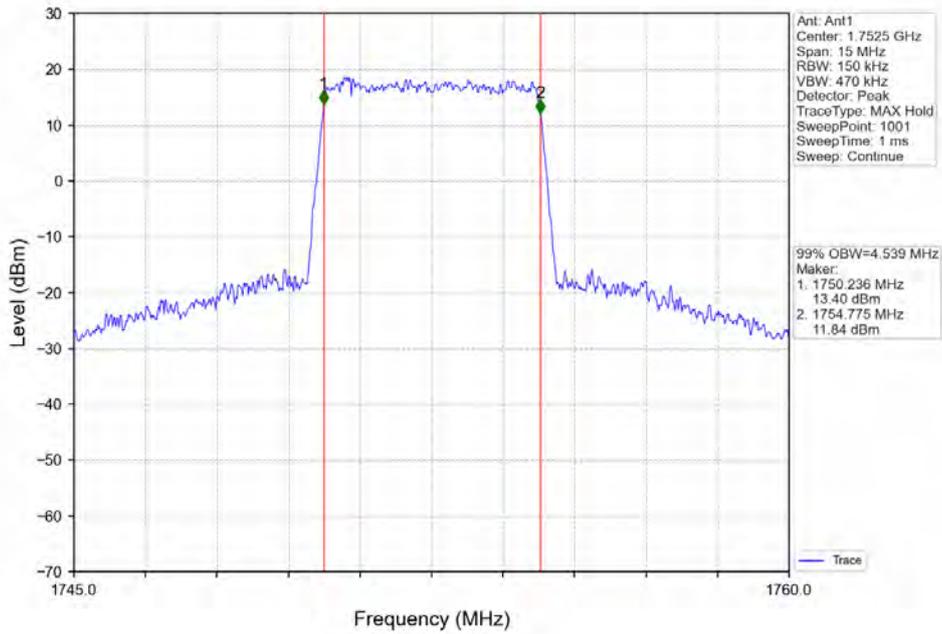
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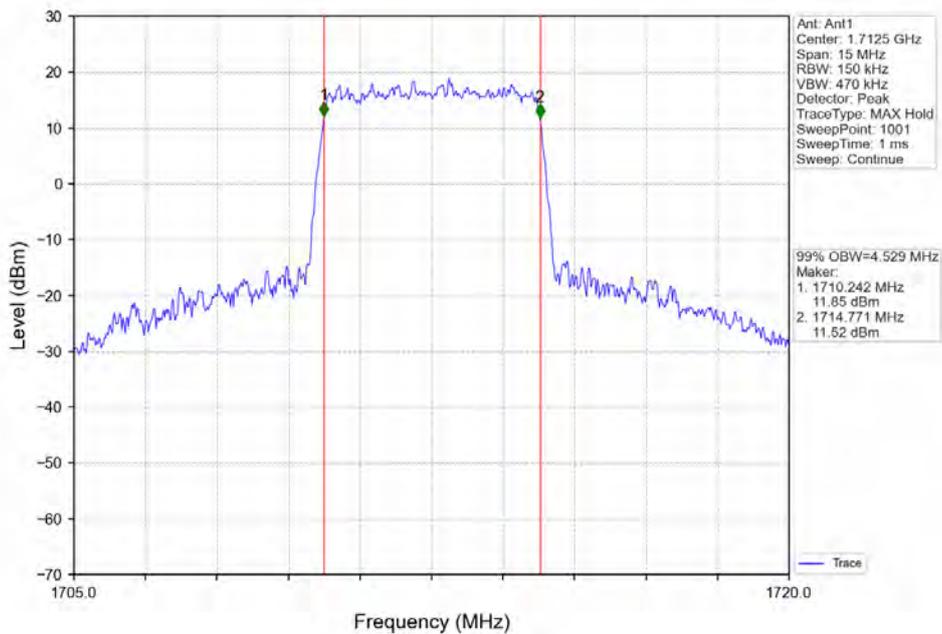
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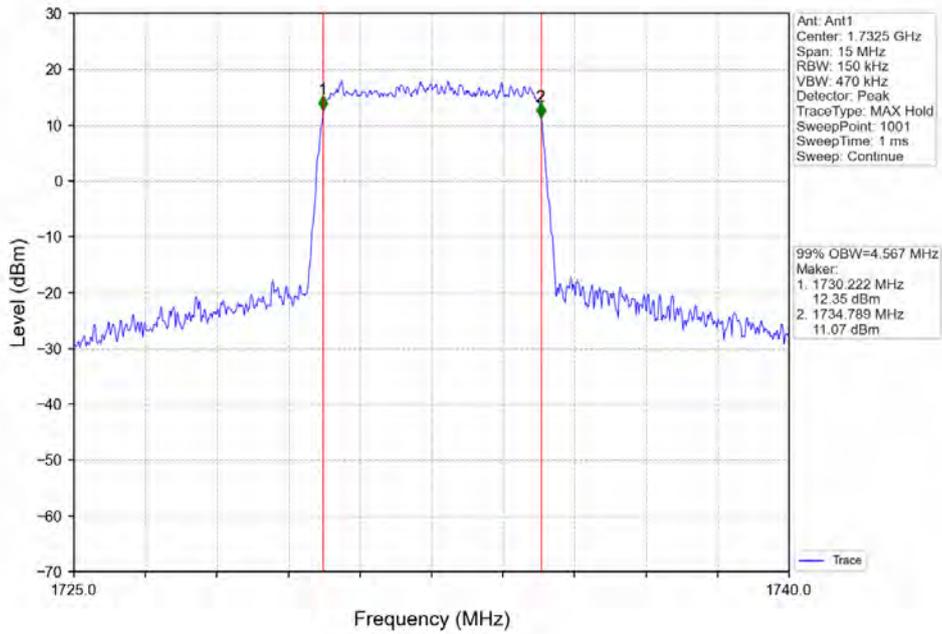
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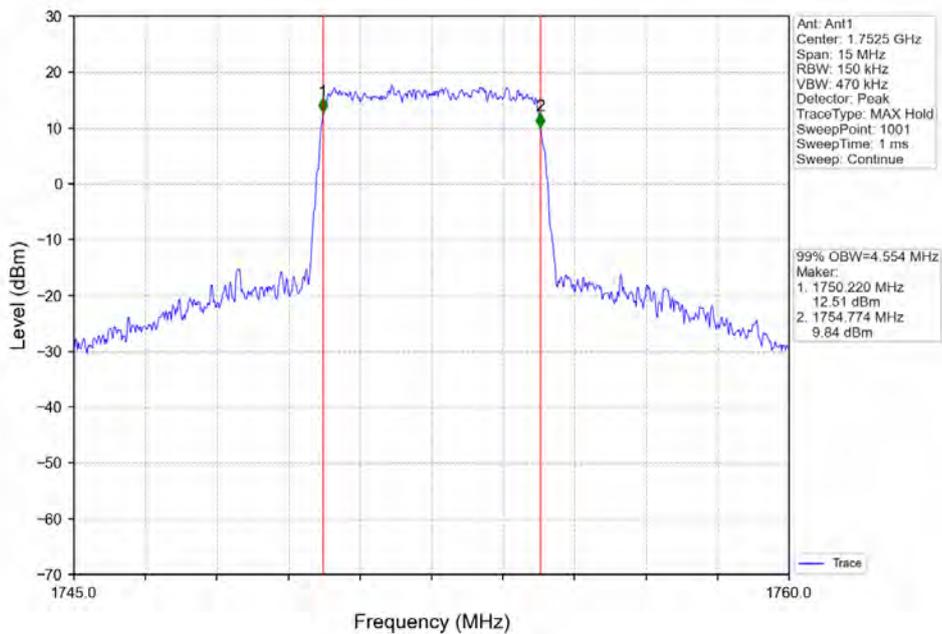
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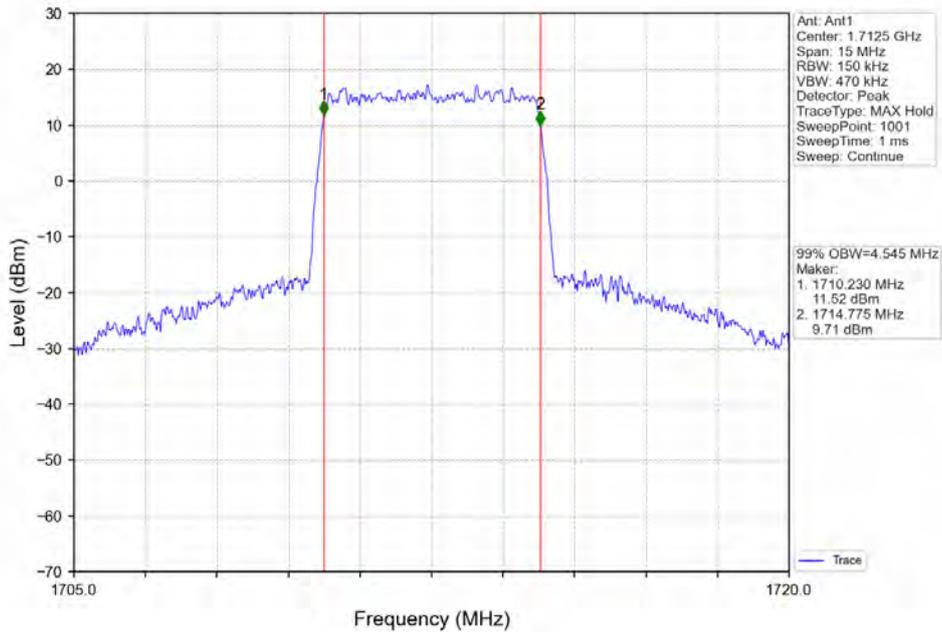
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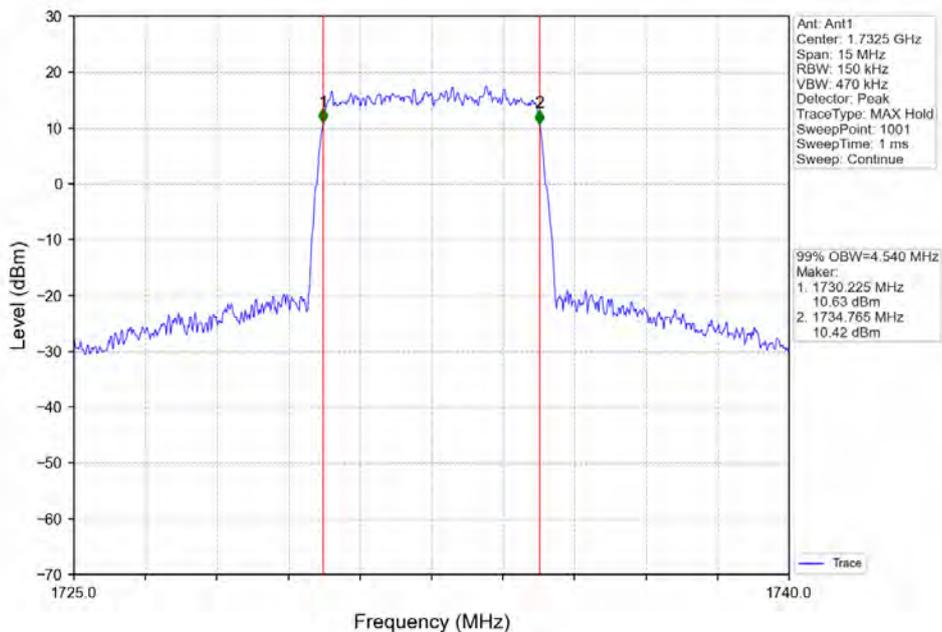
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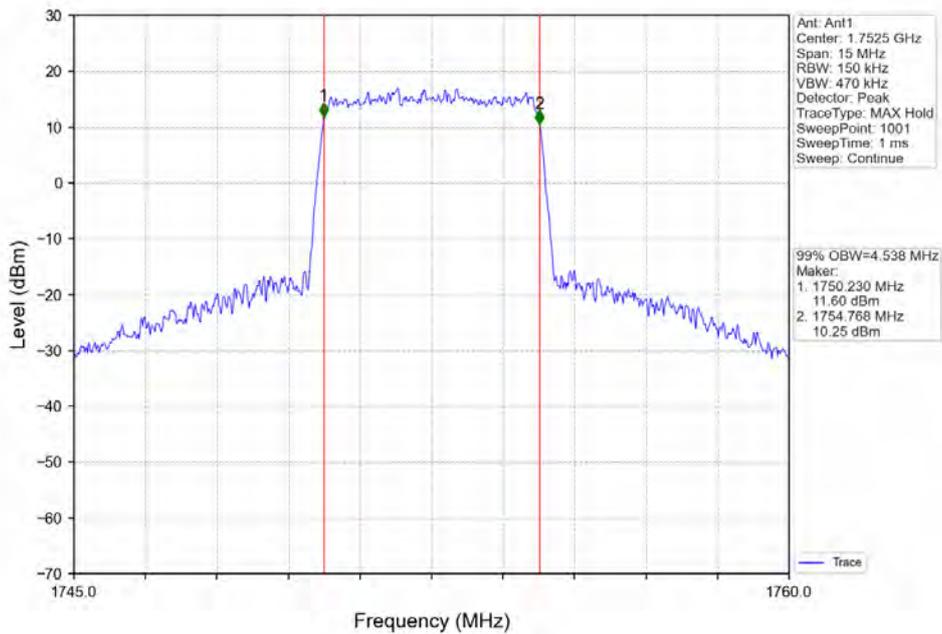
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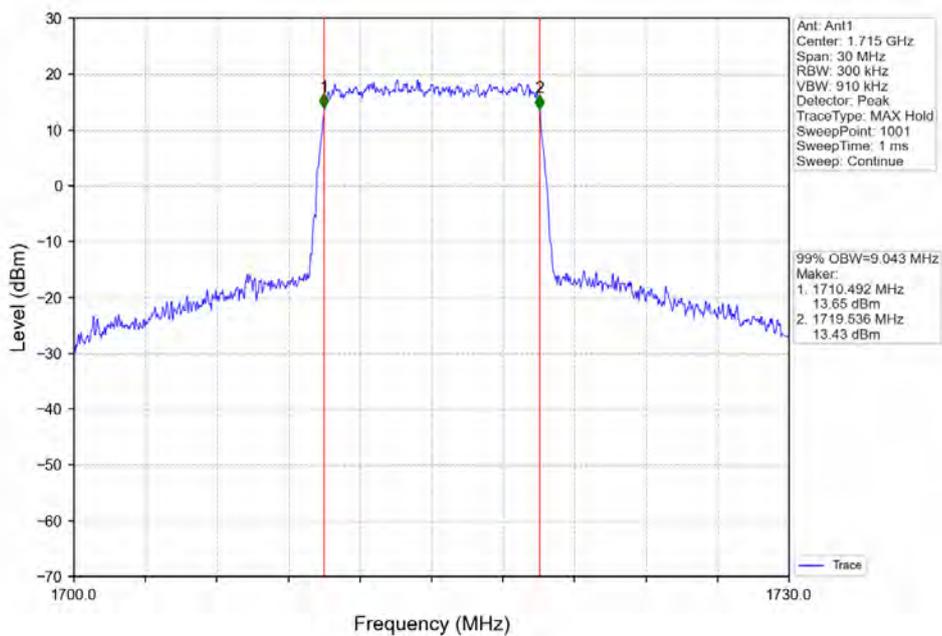
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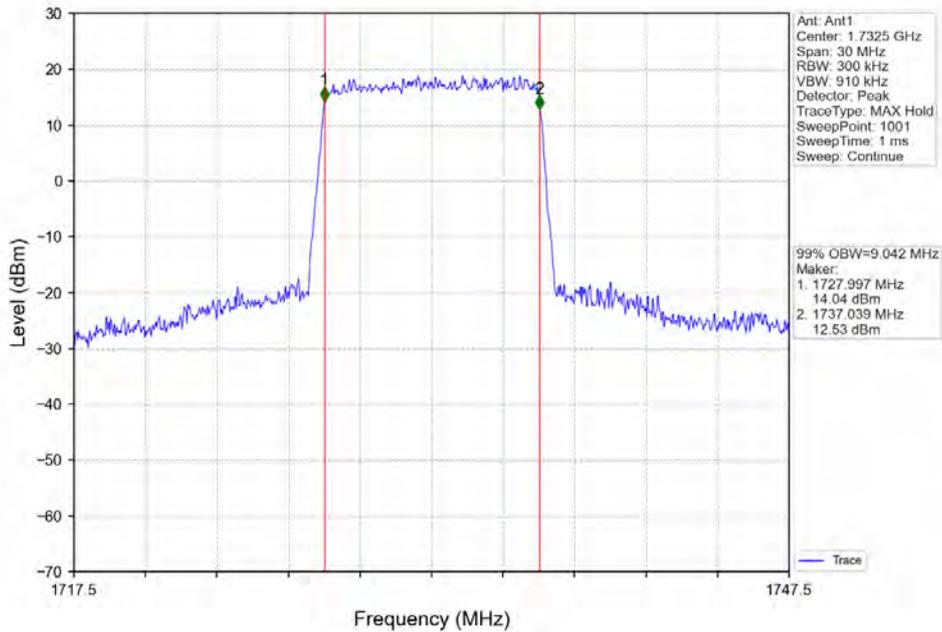
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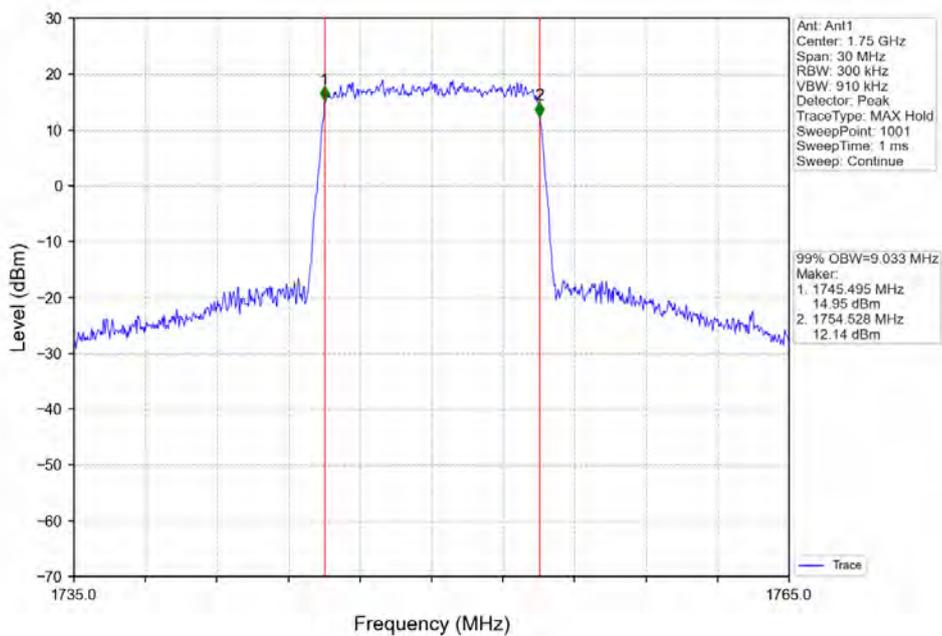
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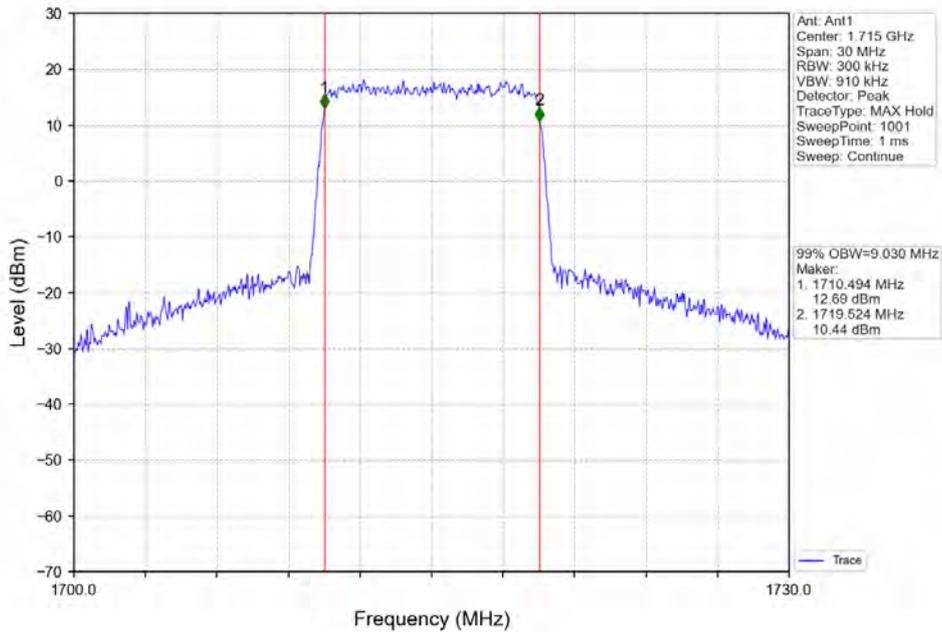
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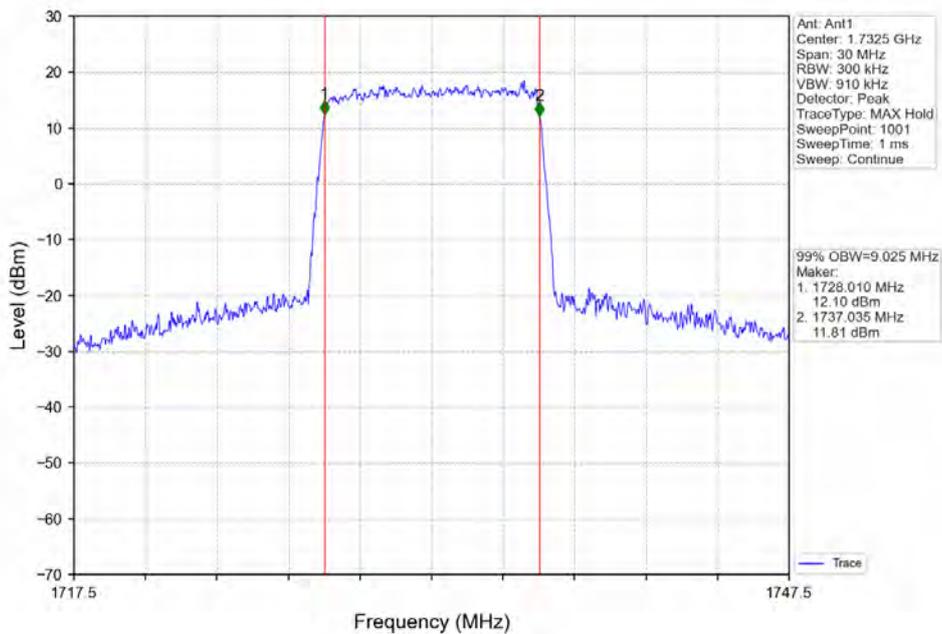
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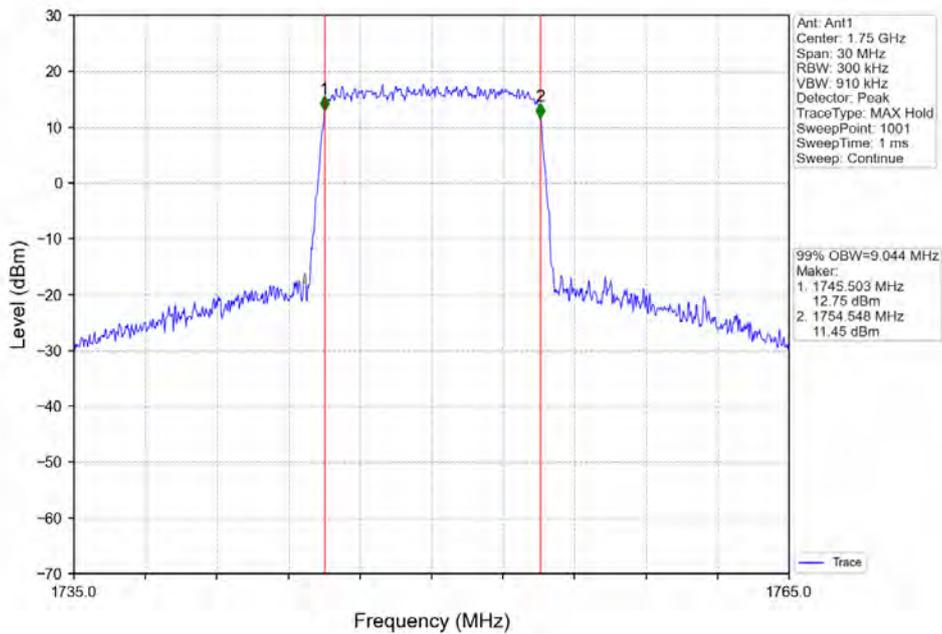
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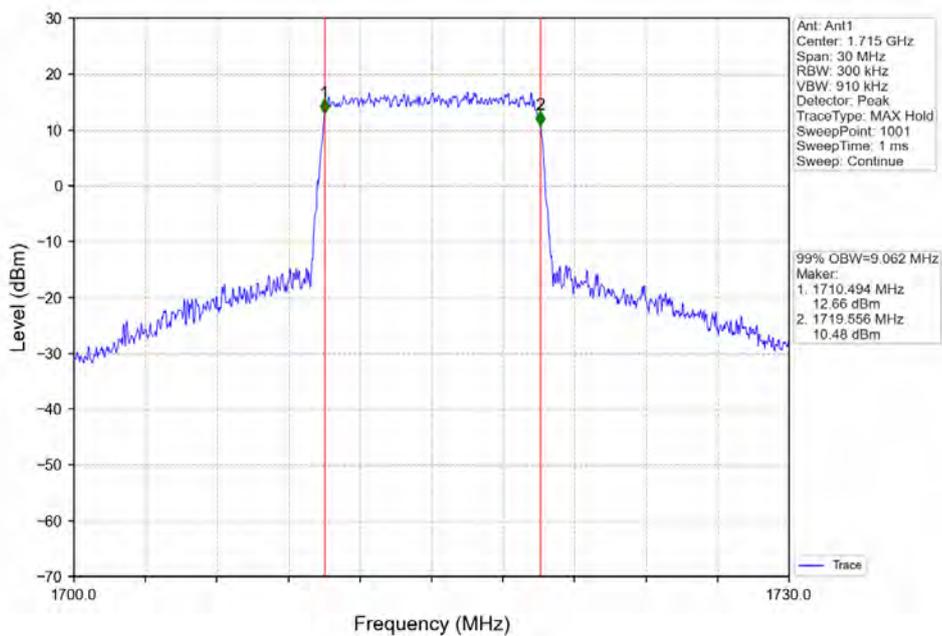
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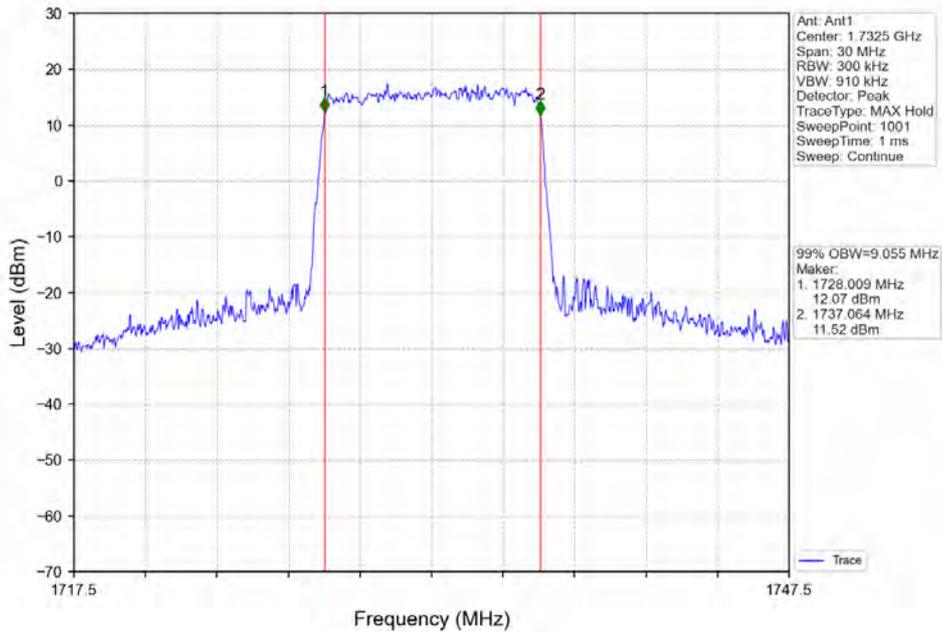
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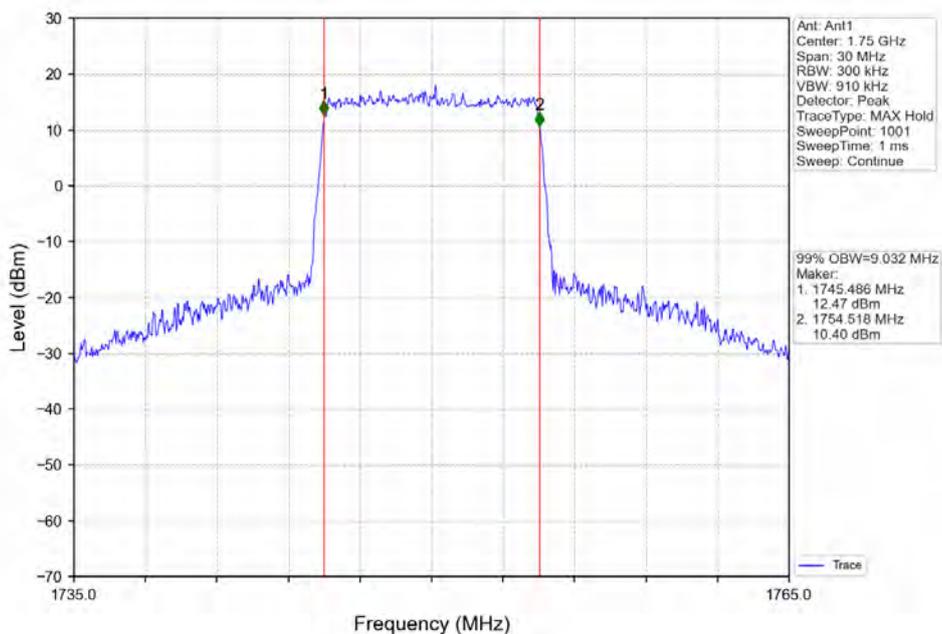
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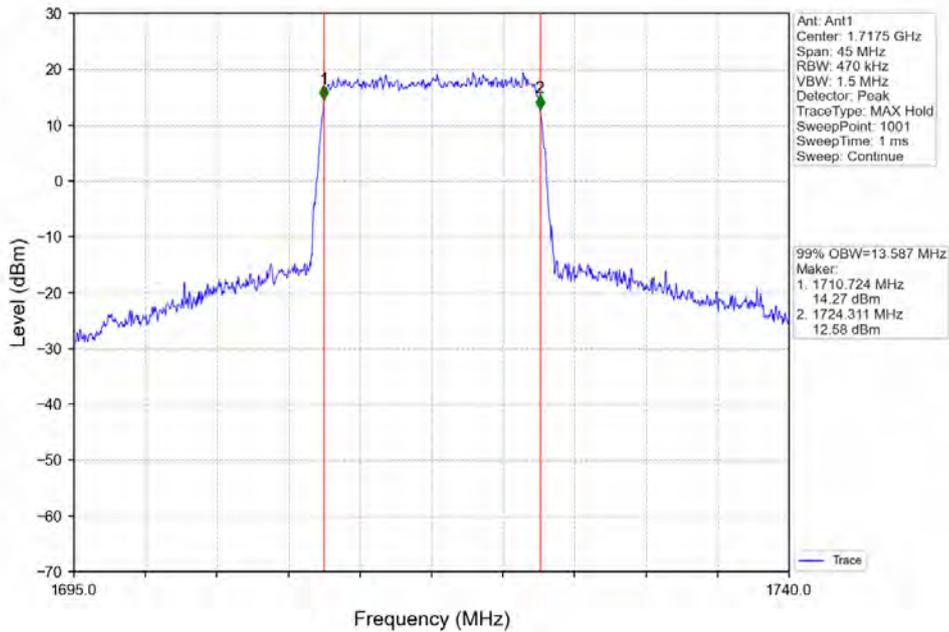
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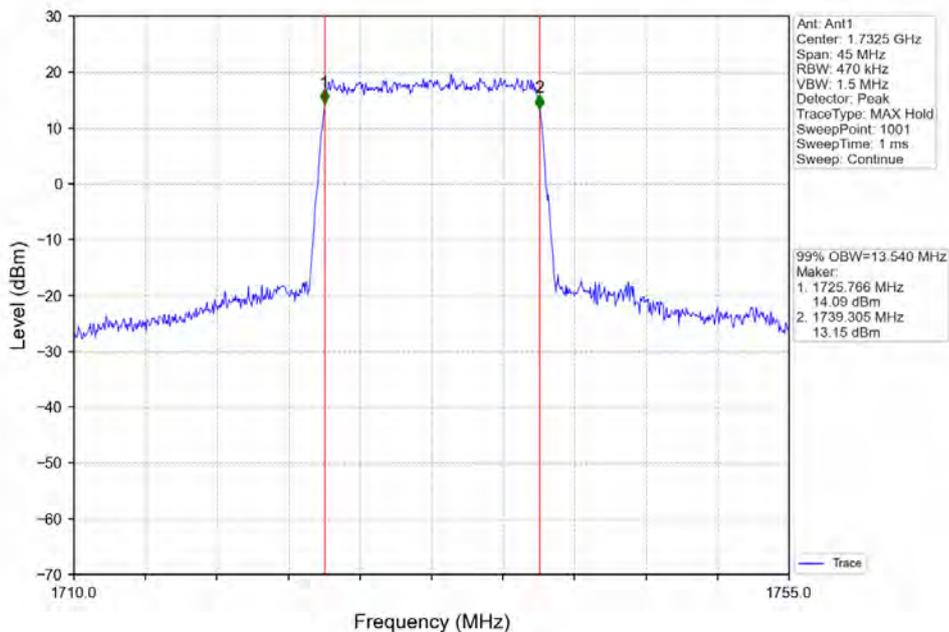
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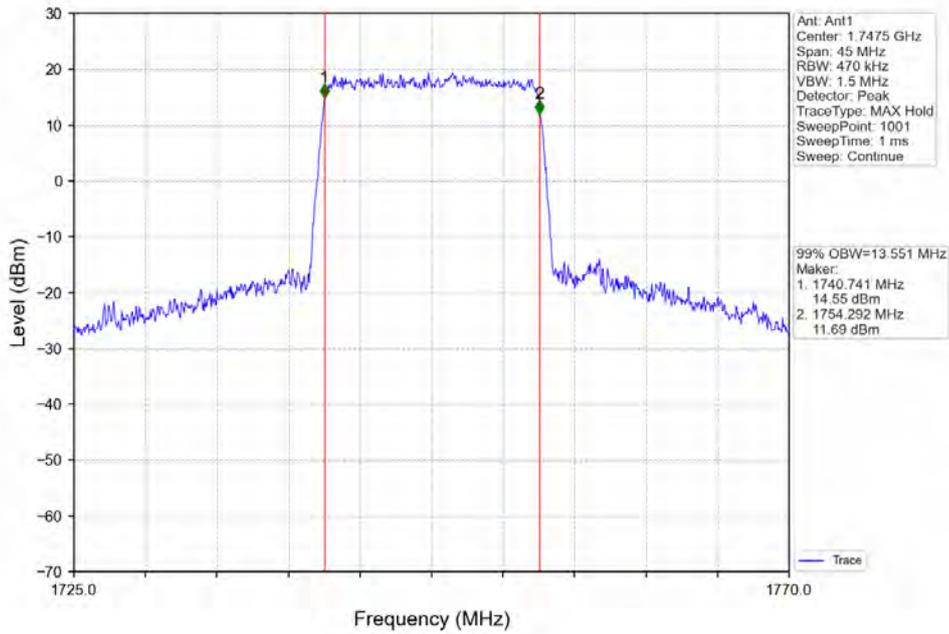
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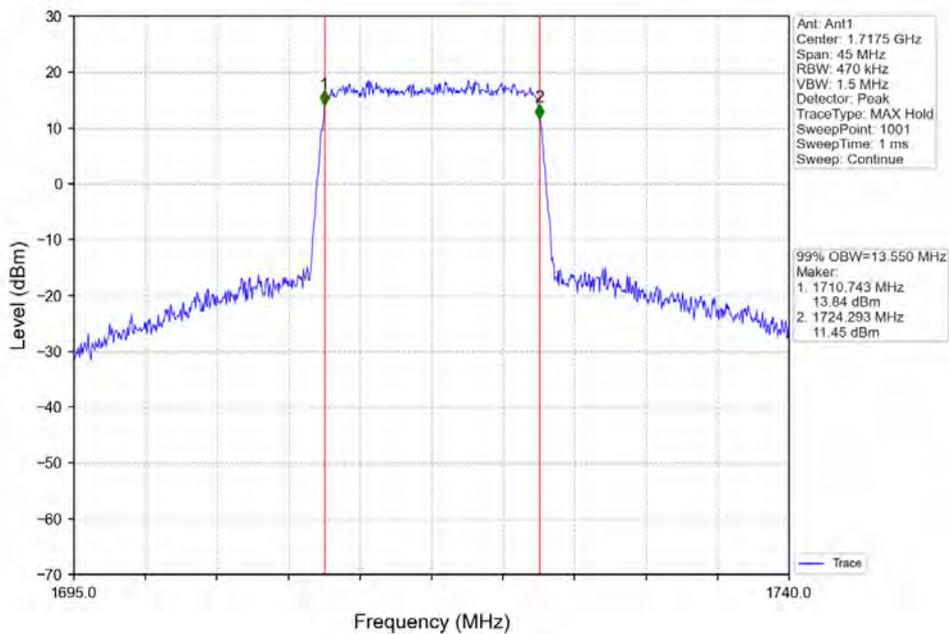
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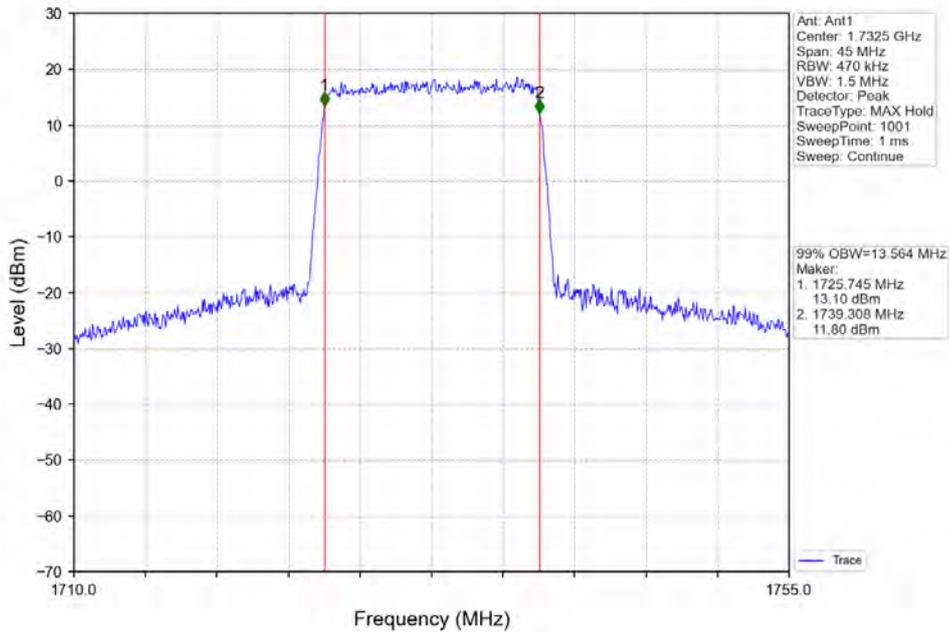
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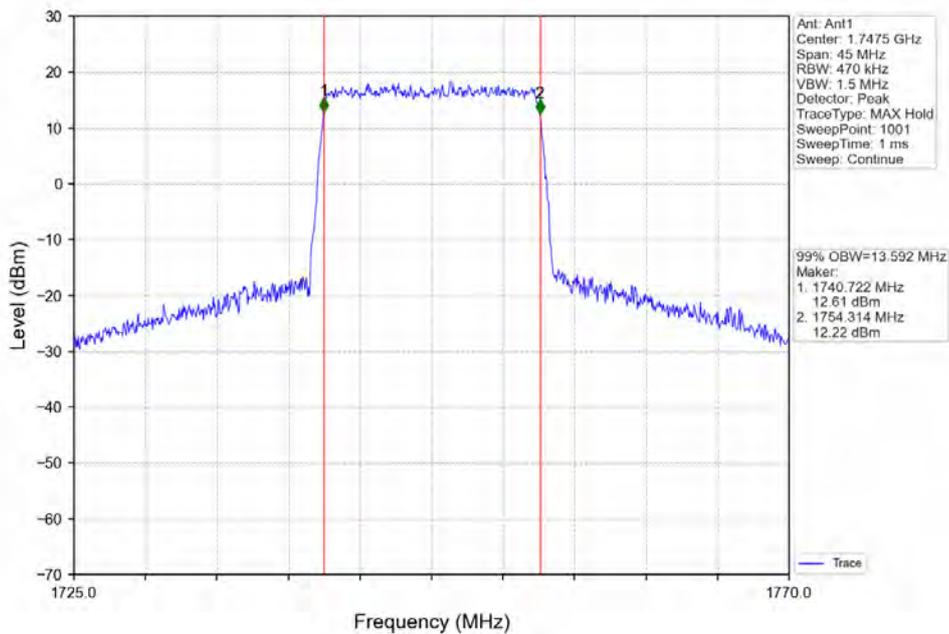
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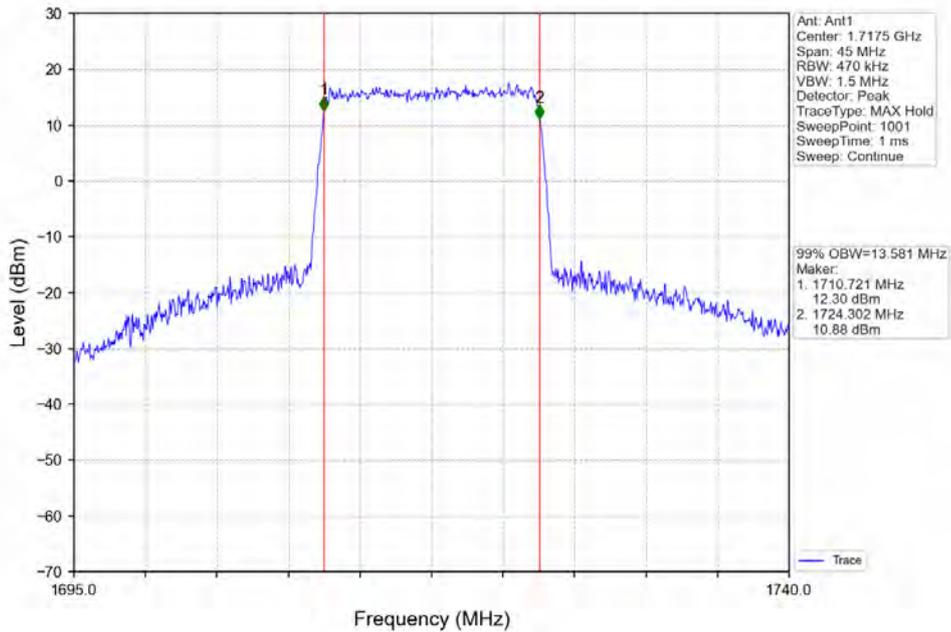
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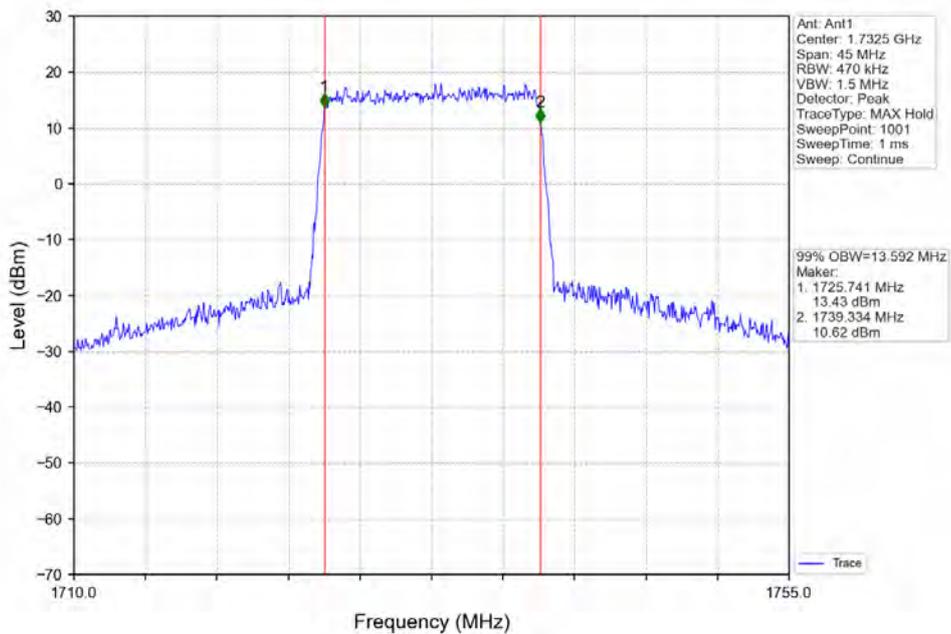
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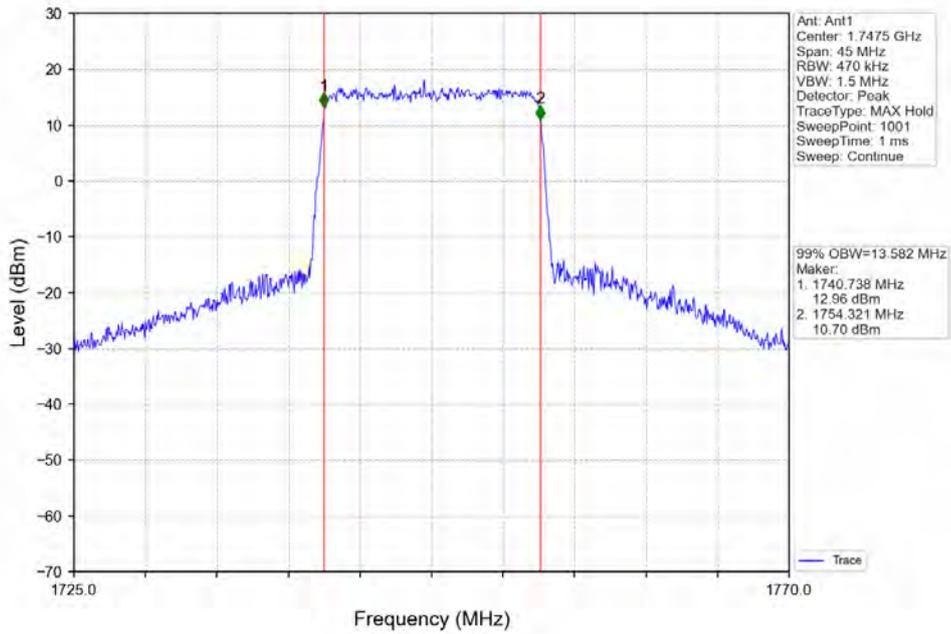
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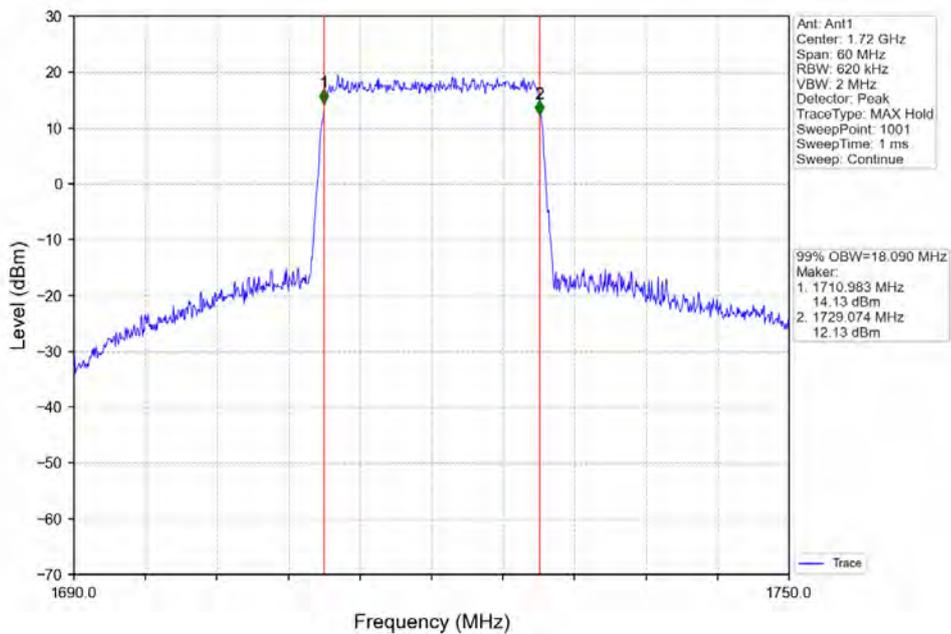
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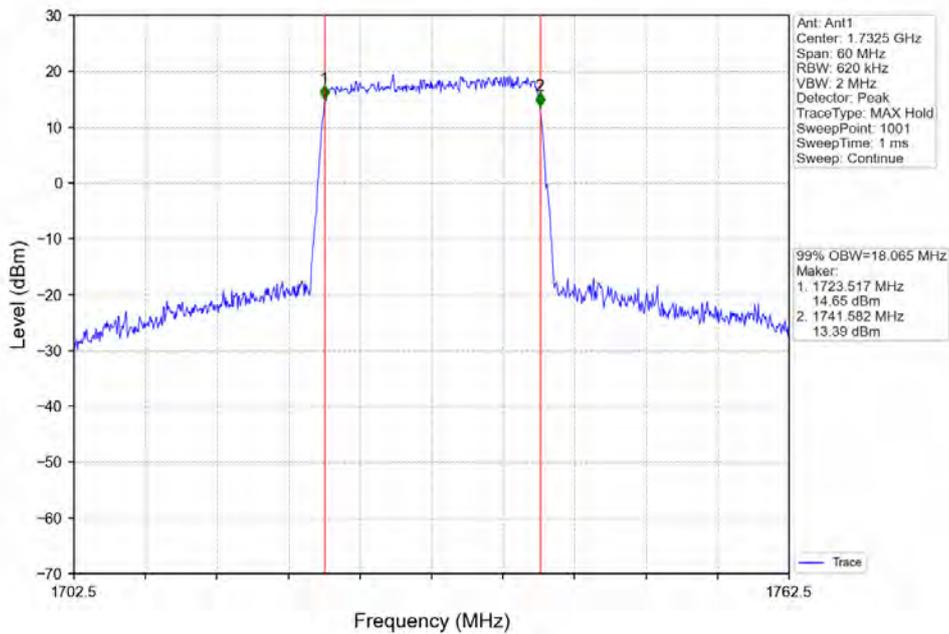
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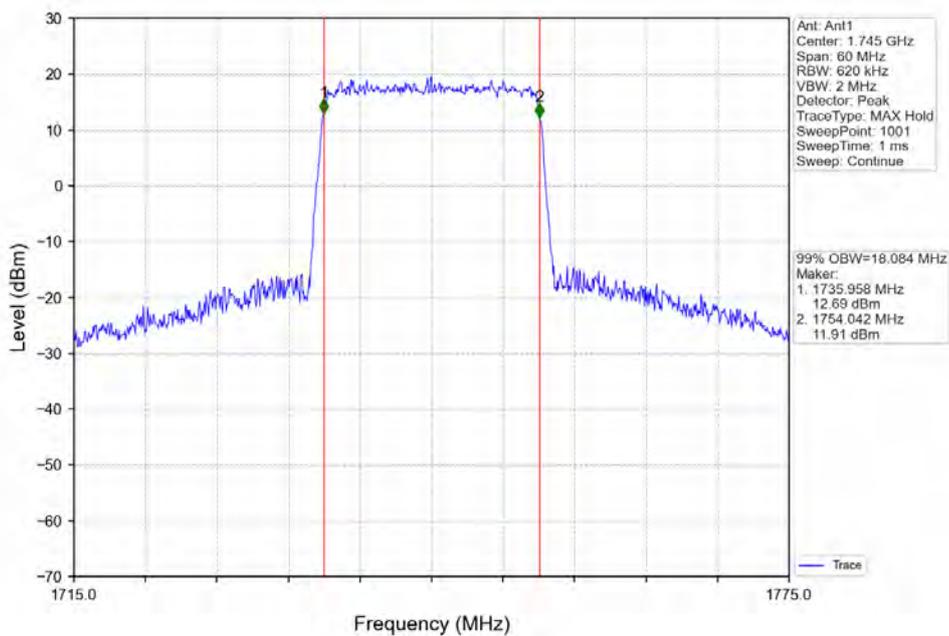
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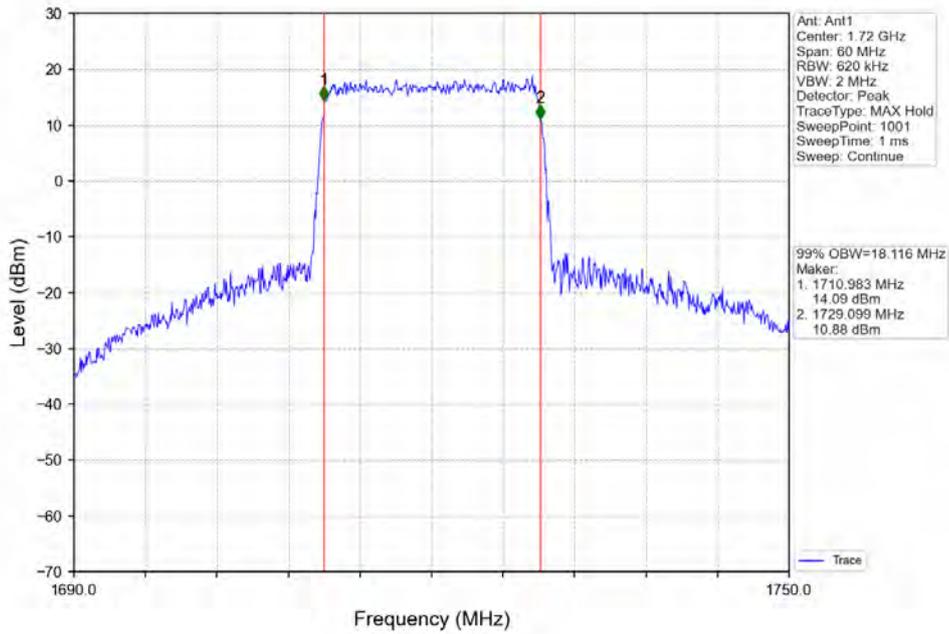
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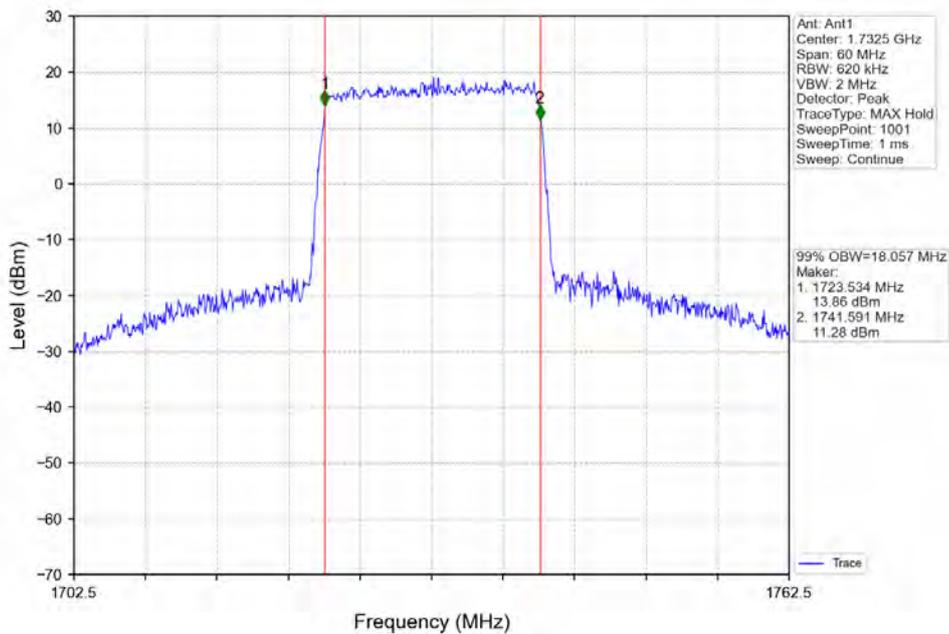
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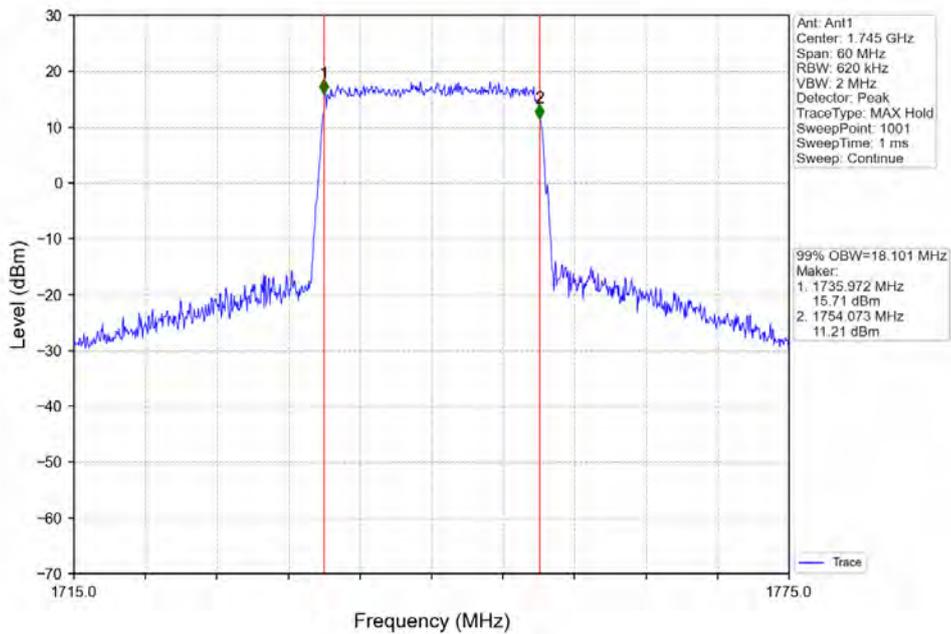
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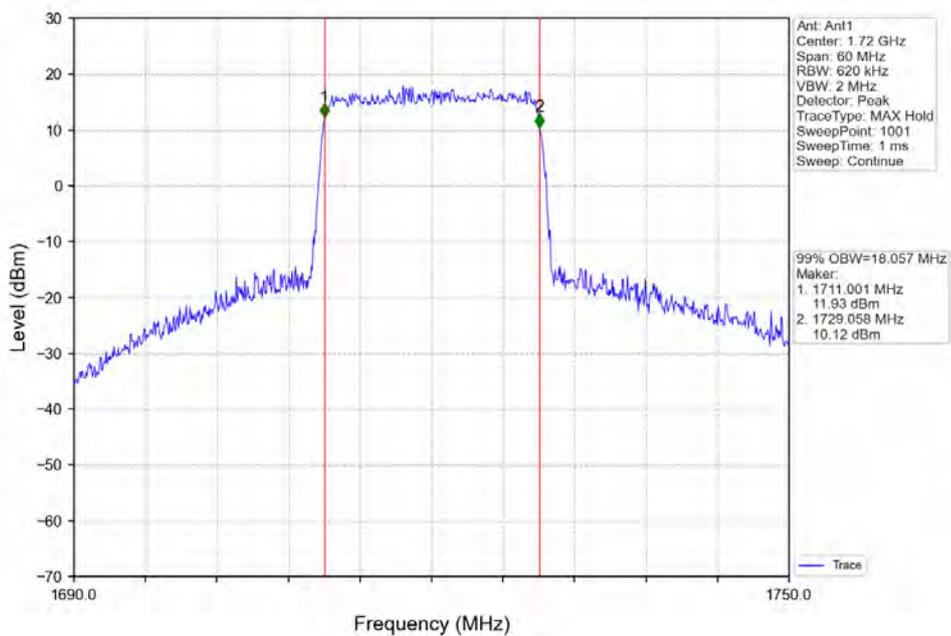
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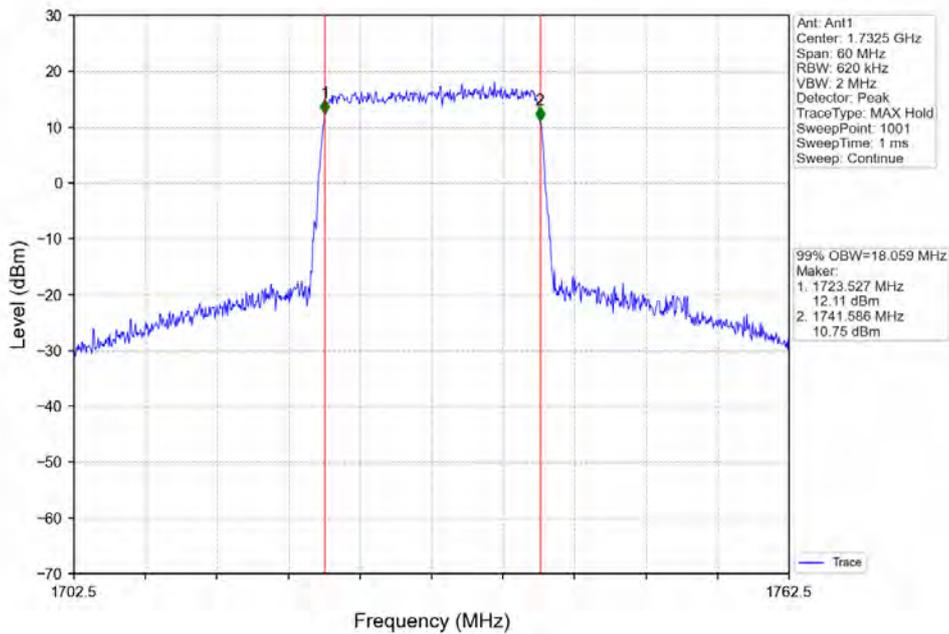
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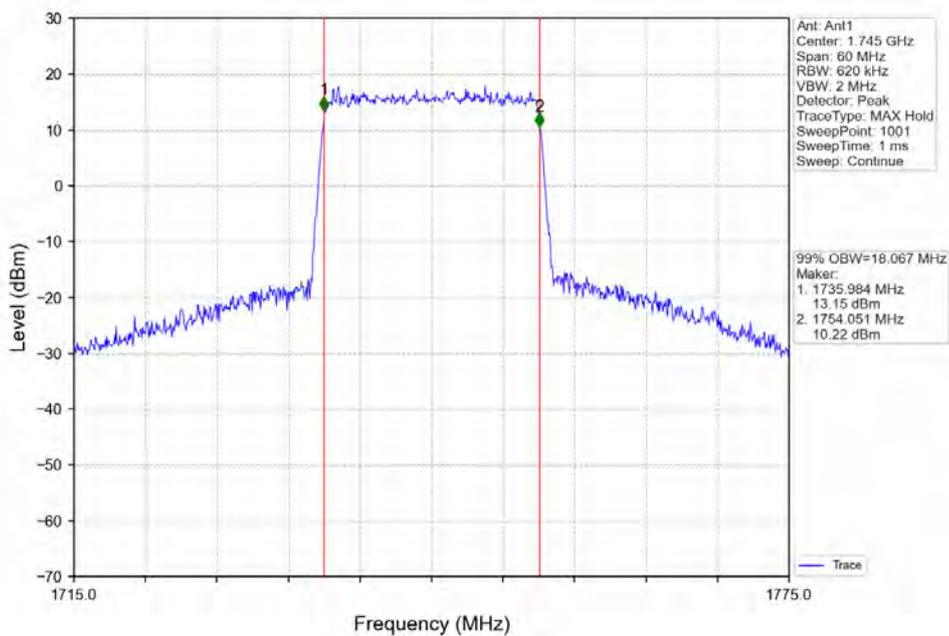
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Band4_20MHz_64QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_64QAM_HCH_1745MHz_RB_100_0_NTNV





**BUREAU
VERITAS**

Test Report No.: W7L-P21100027RF16

BAND4_XDB

TEST RESULT

| Band: 4 / NTNV | | | | | | |
|-----------------|------------|-----------------|---------------|--------|--------------------------------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation | | 26dB Bandwidth (MHz) Result | Verdict |
| | | | Size | Offset | | |
| 1.4 | QPSK | 1710.7 | 6 | 0 | 1.306 | Pass |
| | | 1732.5 | 6 | 0 | 1.298 | Pass |
| | | 1754.3 | 6 | 0 | 1.308 | Pass |
| | 16QAM | 1710.7 | 6 | 0 | 1.297 | Pass |
| | | 1732.5 | 6 | 0 | 1.312 | Pass |
| | | 1754.3 | 6 | 0 | 1.299 | Pass |
| | 64QAM | 1710.7 | 6 | 0 | 1.325 | Pass |
| | | 1732.5 | 6 | 0 | 1.302 | Pass |
| | | 1754.3 | 6 | 0 | 1.298 | Pass |
| 3 | QPSK | 1711.5 | 15 | 0 | 3.035 | Pass |
| | | 1732.5 | 15 | 0 | 3.045 | Pass |
| | | 1753.5 | 15 | 0 | 3.036 | Pass |
| | 16QAM | 1711.5 | 15 | 0 | 3.031 | Pass |
| | | 1732.5 | 15 | 0 | 3.046 | Pass |
| | | 1753.5 | 15 | 0 | 3.070 | Pass |
| | 64QAM | 1711.5 | 15 | 0 | 3.040 | Pass |
| | | 1732.5 | 15 | 0 | 3.038 | Pass |
| | | 1753.5 | 15 | 0 | 3.052 | Pass |
| 5 | QPSK | 1712.5 | 25 | 0 | 5.002 | Pass |
| | | 1732.5 | 25 | 0 | 5.004 | Pass |
| | | 1752.5 | 25 | 0 | 5.019 | Pass |
| | 16QAM | 1712.5 | 25 | 0 | 5.008 | Pass |
| | | 1732.5 | 25 | 0 | 4.990 | Pass |
| | | 1752.5 | 25 | 0 | 5.010 | Pass |
| | 64QAM | 1712.5 | 25 | 0 | 4.991 | Pass |
| | | 1732.5 | 25 | 0 | 5.006 | Pass |
| | | 1752.5 | 25 | 0 | 4.978 | Pass |
| 10 | QPSK | 1715 | 50 | 0 | 9.904 | Pass |
| | | 1732.5 | 50 | 0 | 9.894 | Pass |
| | | 1750 | 50 | 0 | 9.908 | Pass |
| | 16QAM | 1715 | 50 | 0 | 9.853 | Pass |
| | | 1732.5 | 50 | 0 | 9.931 | Pass |
| | | 1750 | 50 | 0 | 9.888 | Pass |
| | 64QAM | 1715 | 50 | 0 | 9.912 | Pass |
| | | 1732.5 | 50 | 0 | 9.904 | Pass |
| | | 1750 | 50 | 0 | 9.824 | Pass |
| 15 | QPSK | 1717.5 | 75 | 0 | 14.867 | Pass |
| | | 1732.5 | 75 | 0 | 14.827 | Pass |
| | | 1747.5 | 75 | 0 | 14.837 | Pass |
| | 16QAM | 1717.5 | 75 | 0 | 14.878 | Pass |
| | | 1732.5 | 75 | 0 | 14.850 | Pass |
| | | 1747.5 | 75 | 0 | 14.791 | Pass |
| | 64QAM | 1717.5 | 75 | 0 | 14.828 | Pass |
| | | 1732.5 | 75 | 0 | 14.852 | Pass |
| | | 1747.5 | 75 | 0 | 14.821 | Pass |
| 20 | QPSK | 1720 | 100 | 0 | 19.682 | Pass |
| | | 1732.5 | 100 | 0 | 19.715 | Pass |

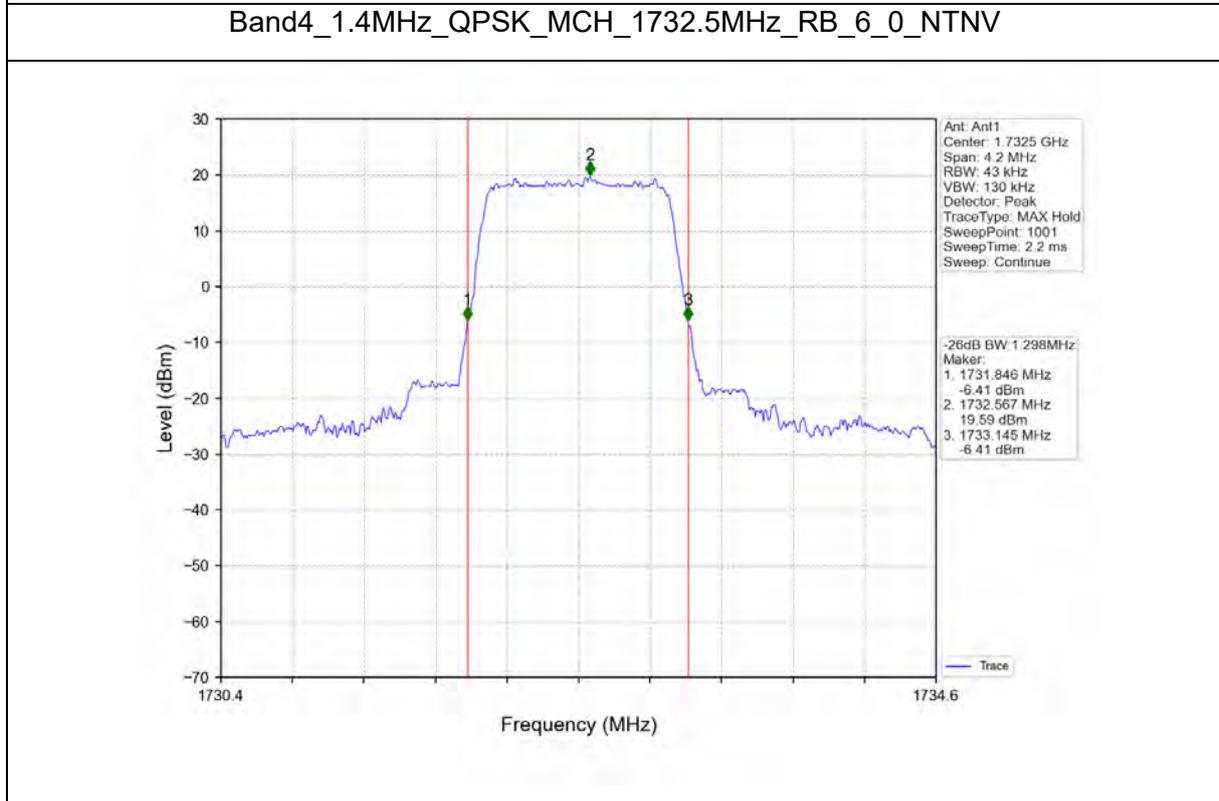
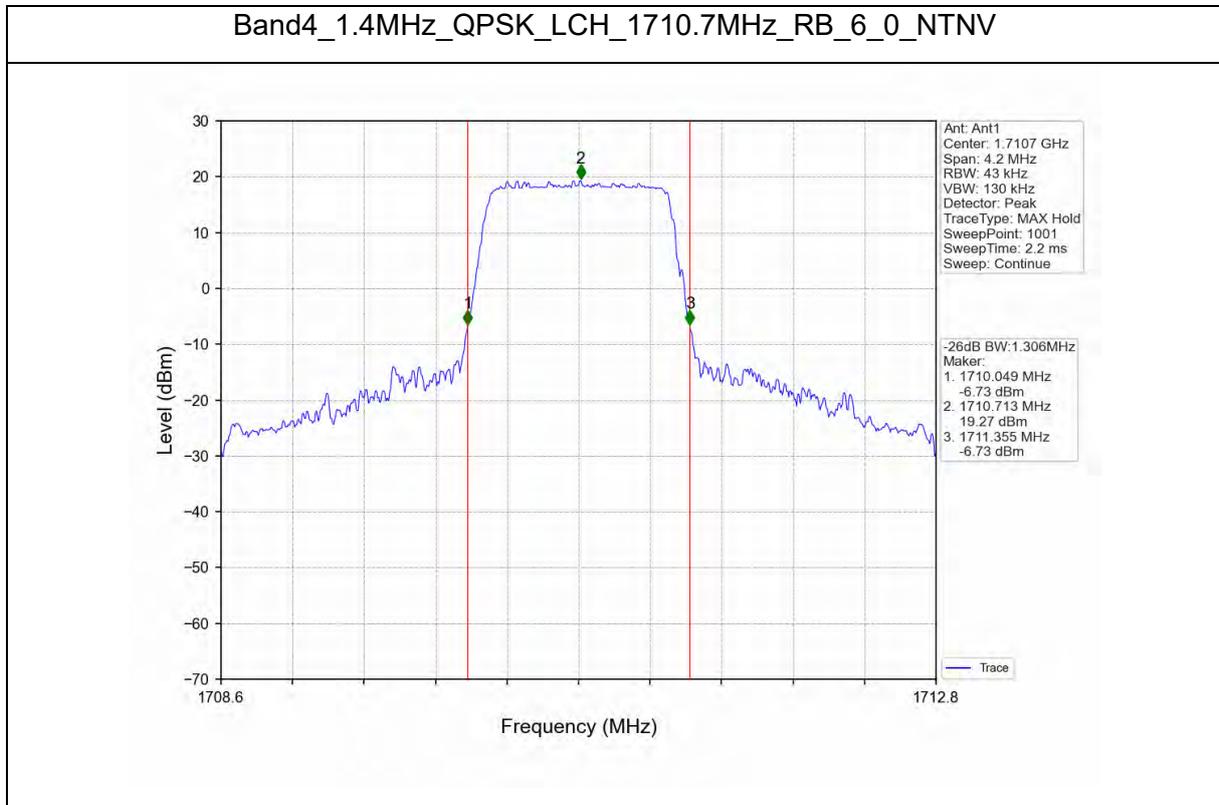


BUREAU
VERITAS

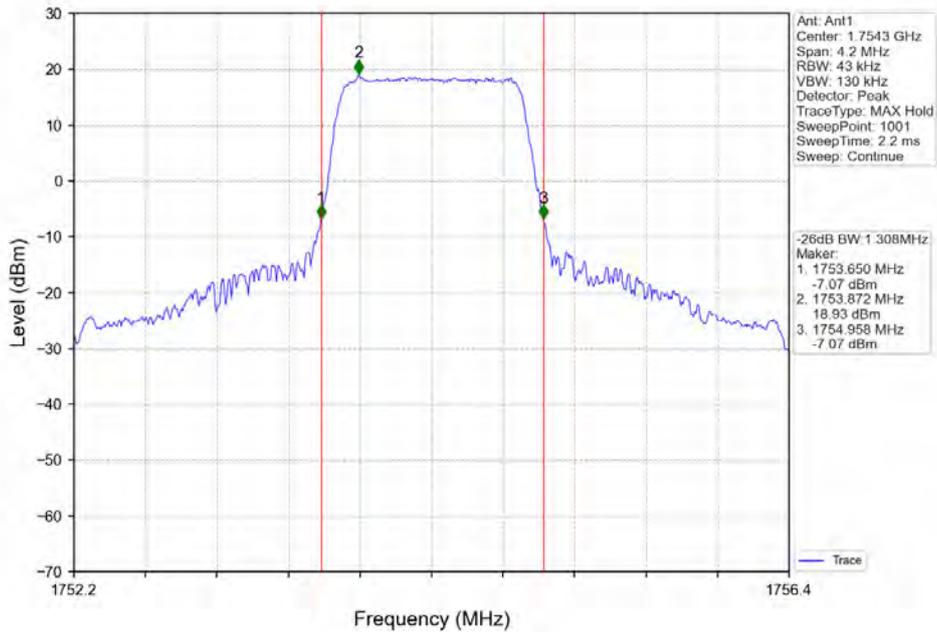
Test Report No.: W7L-P21100027RF16

| | | | | | | |
|--|-------|--------|-----|---|--------|------|
| | | 1745 | 100 | 0 | 19.758 | Pass |
| | 16QAM | 1720 | 100 | 0 | 19.751 | Pass |
| | | 1732.5 | 100 | 0 | 19.690 | Pass |
| | | 1745 | 100 | 0 | 19.717 | Pass |
| | 64QAM | 1720 | 100 | 0 | 19.676 | Pass |
| | | 1732.5 | 100 | 0 | 19.739 | Pass |
| | | 1745 | 100 | 0 | 19.643 | Pass |

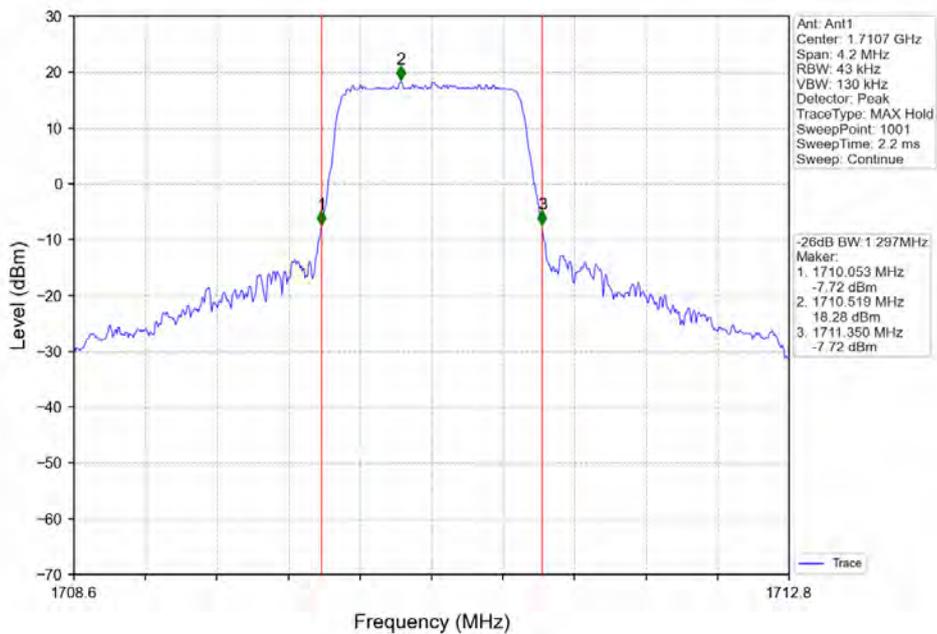
TEST GRAPH



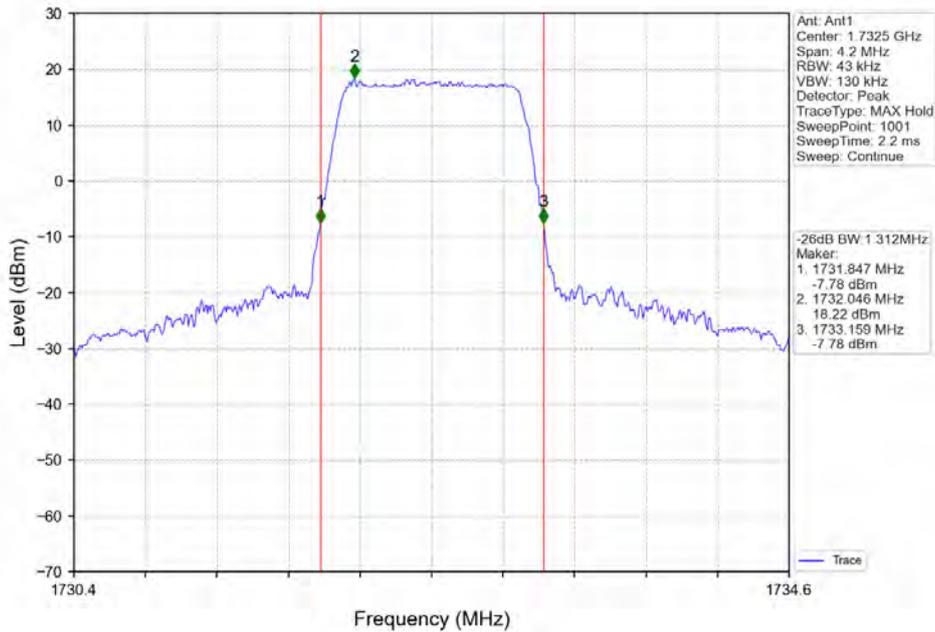
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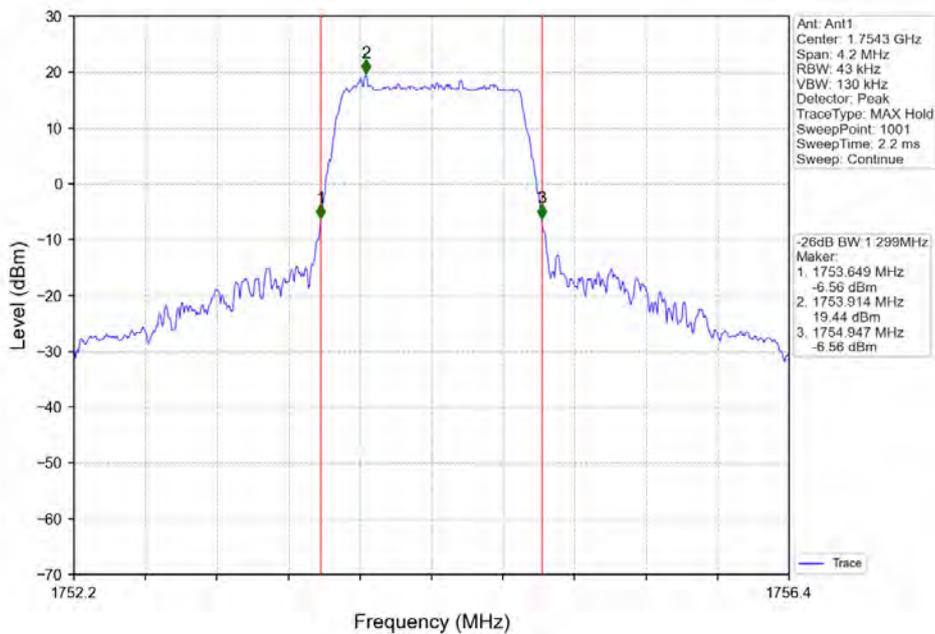
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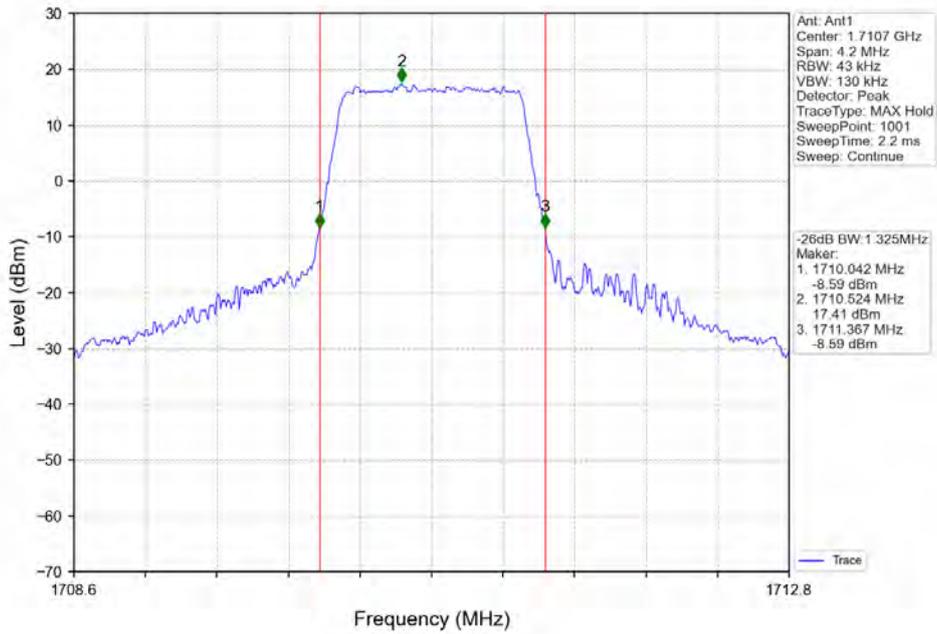
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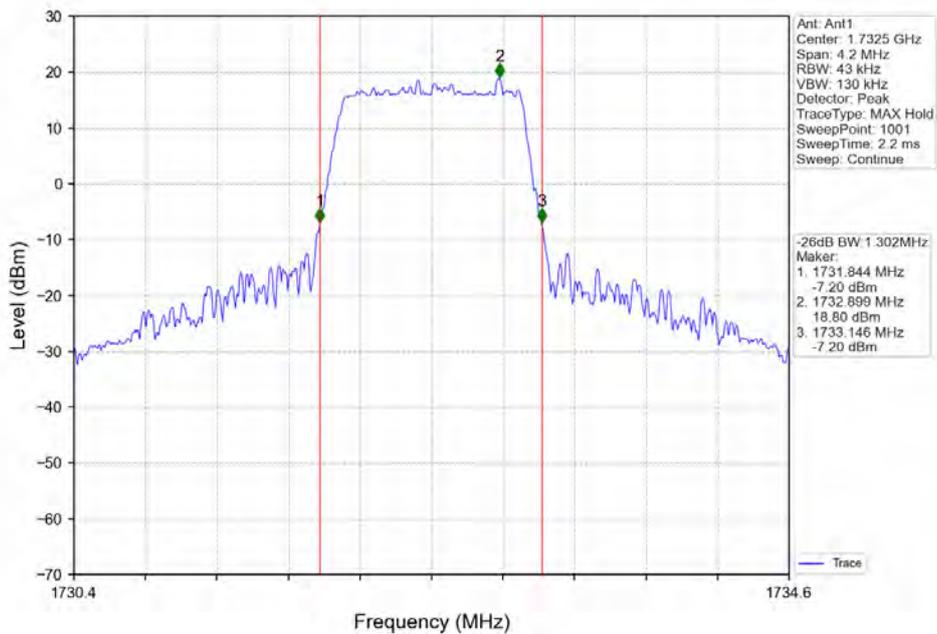
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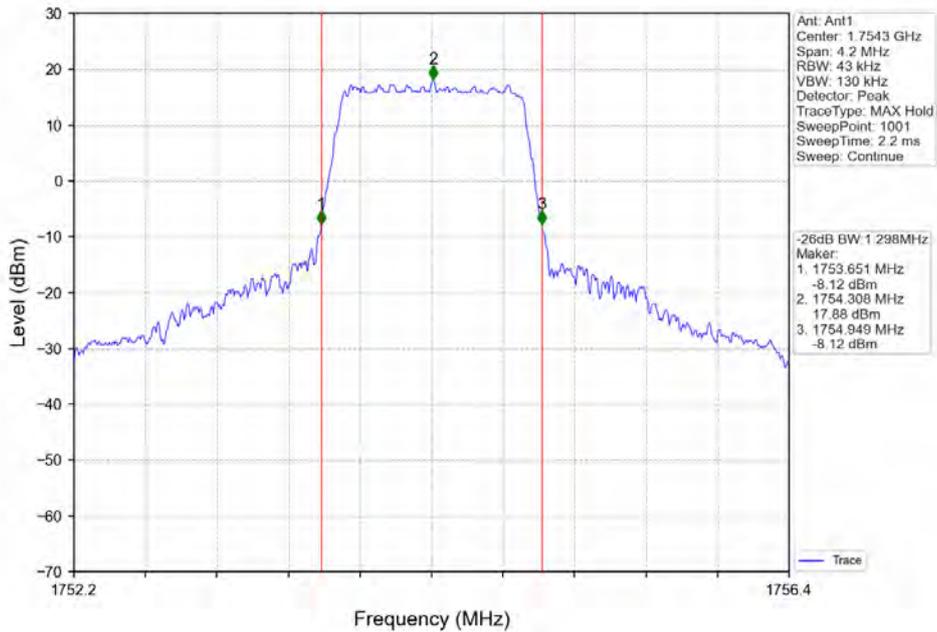
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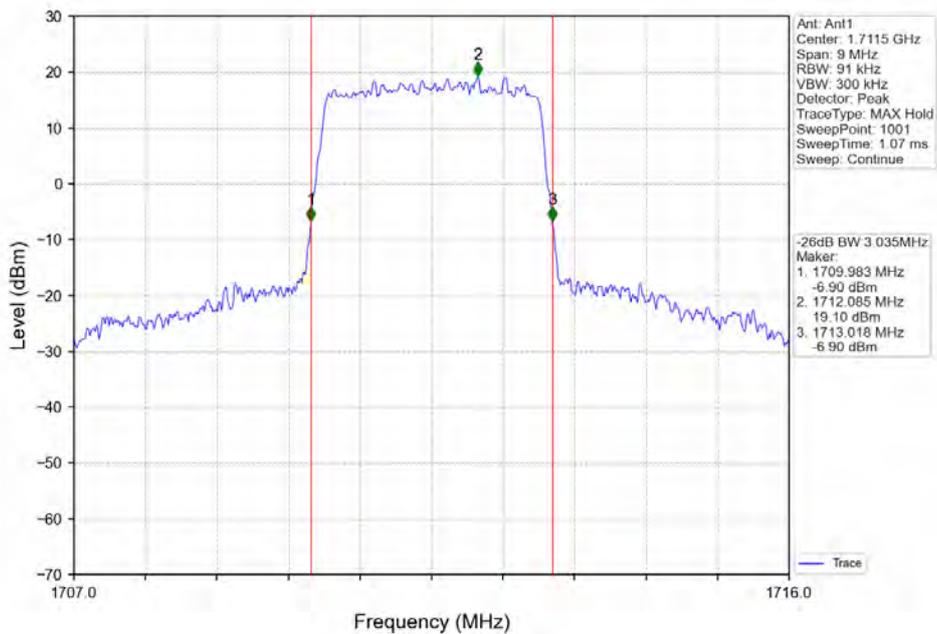
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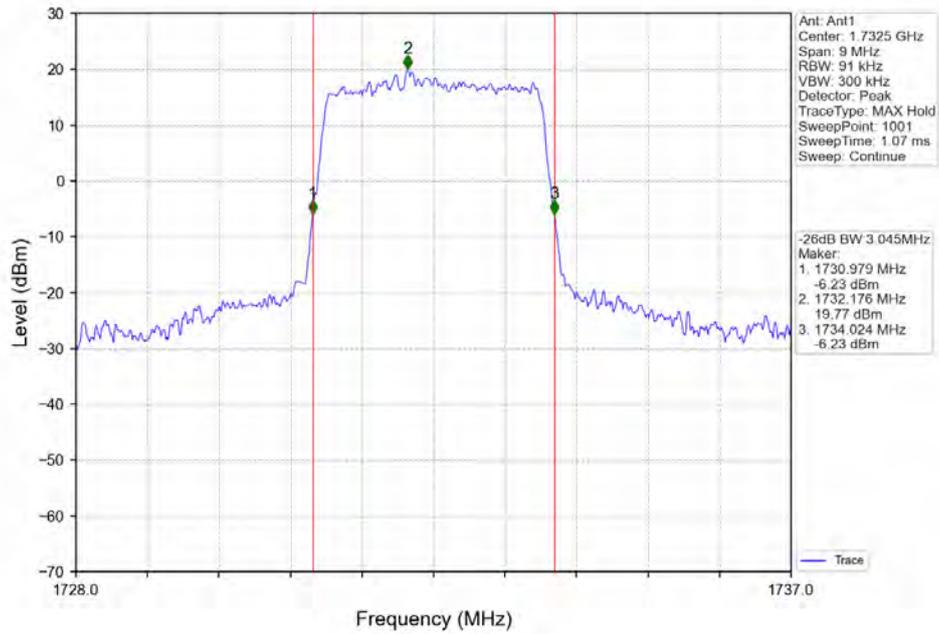
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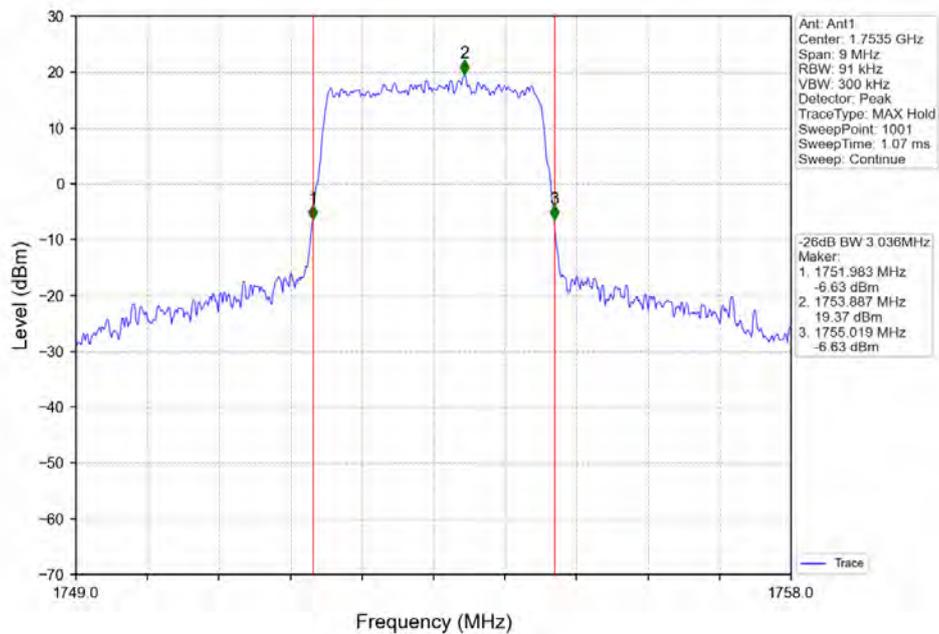
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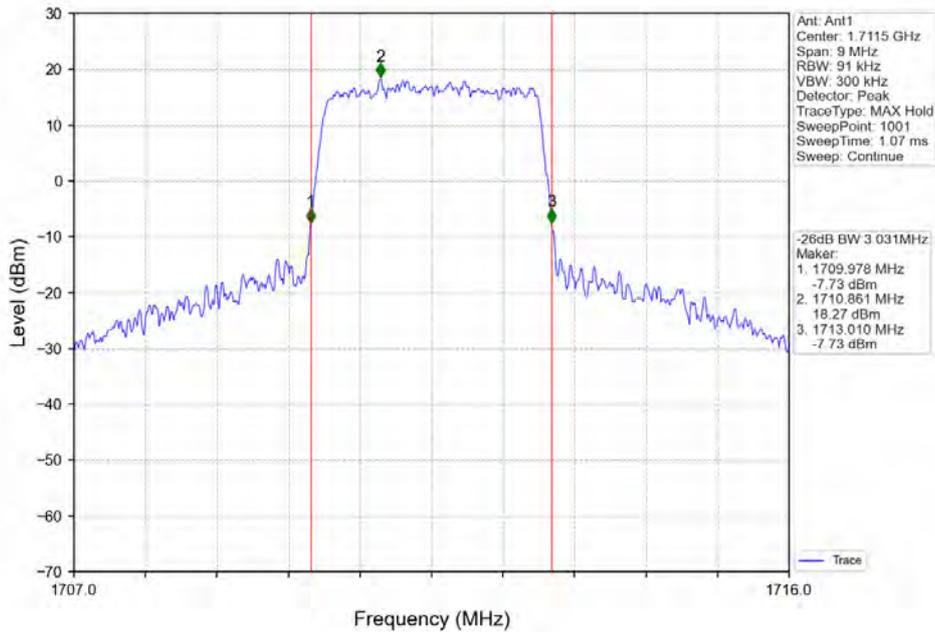
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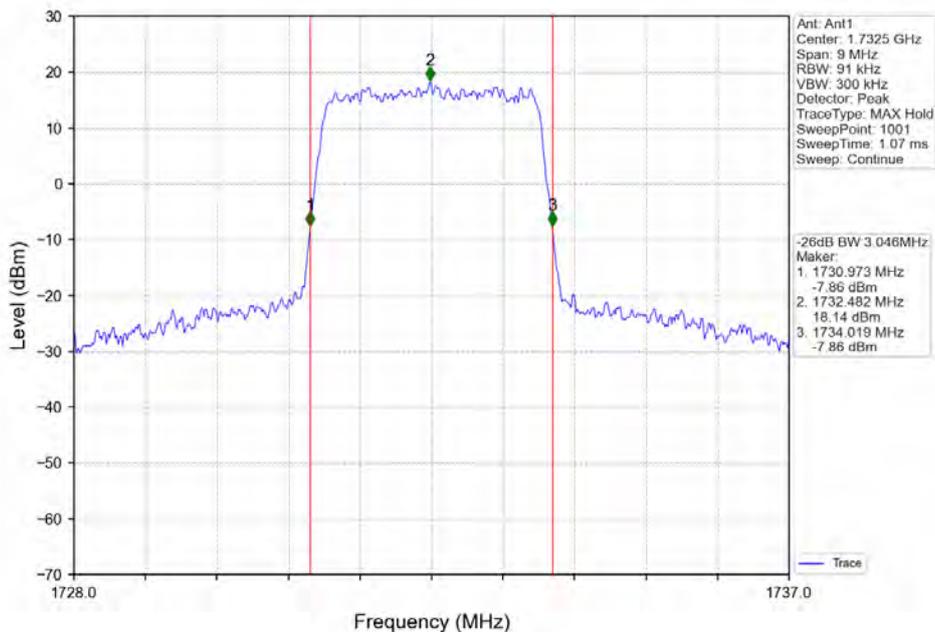
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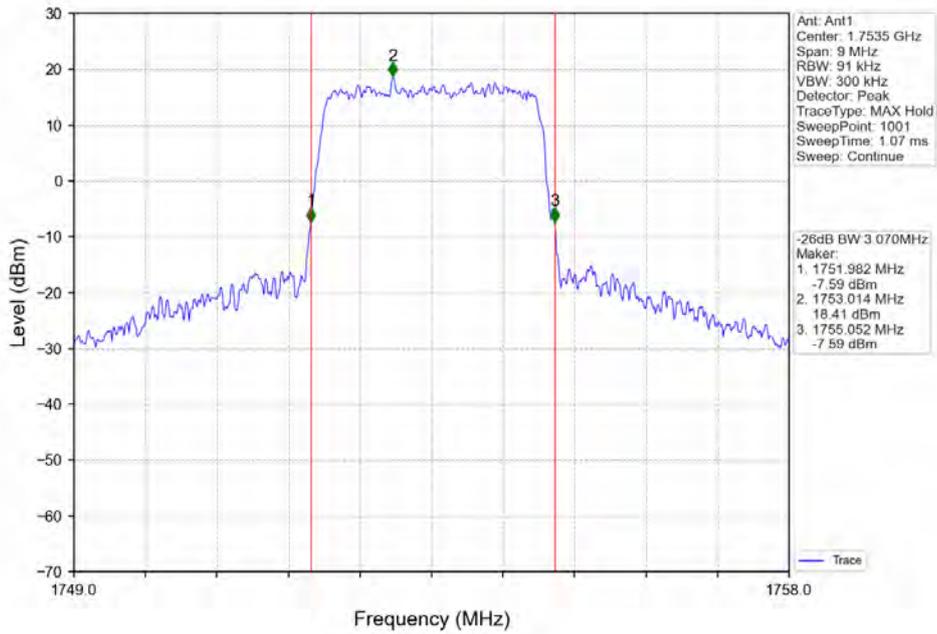
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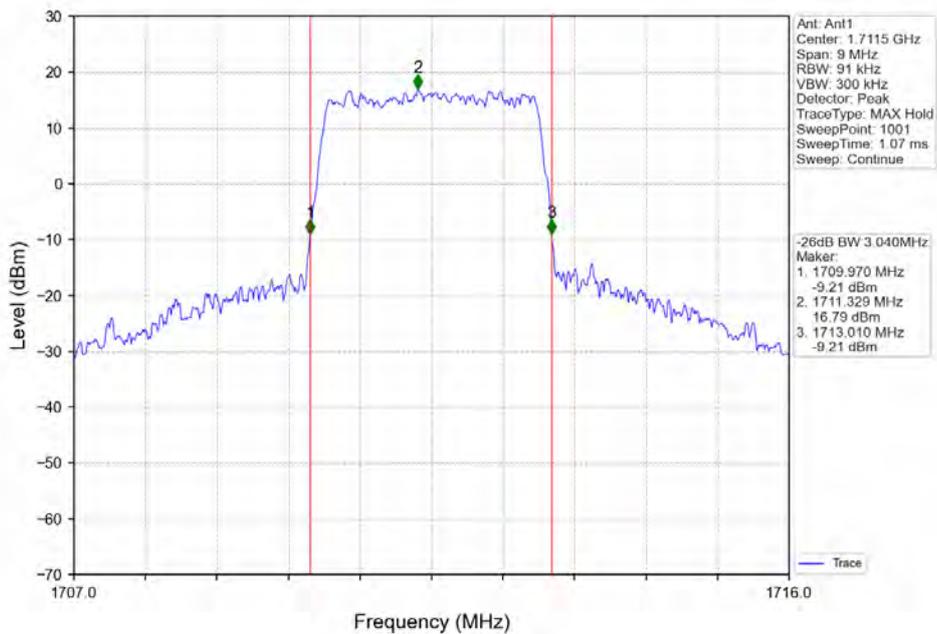
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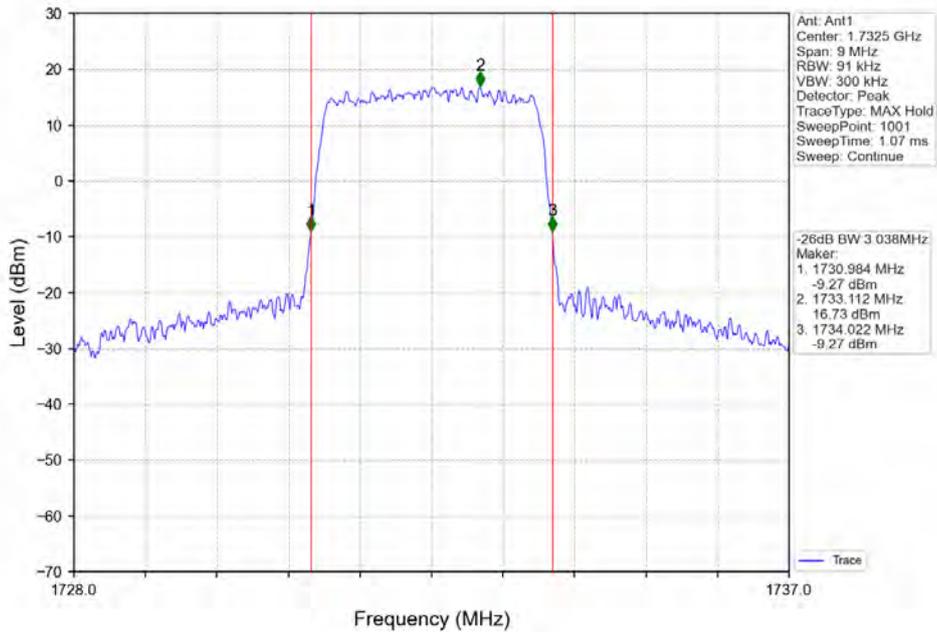
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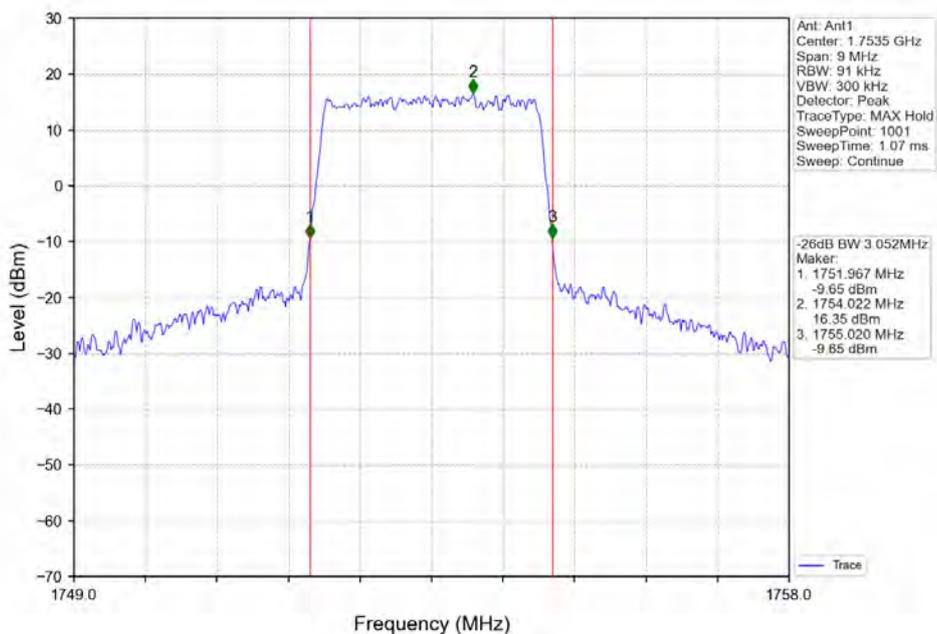
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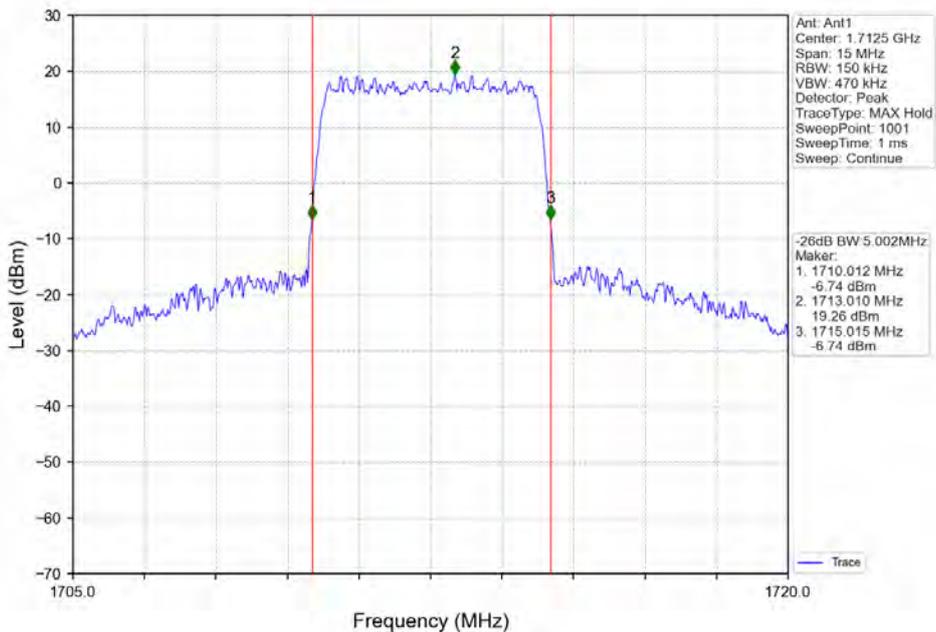
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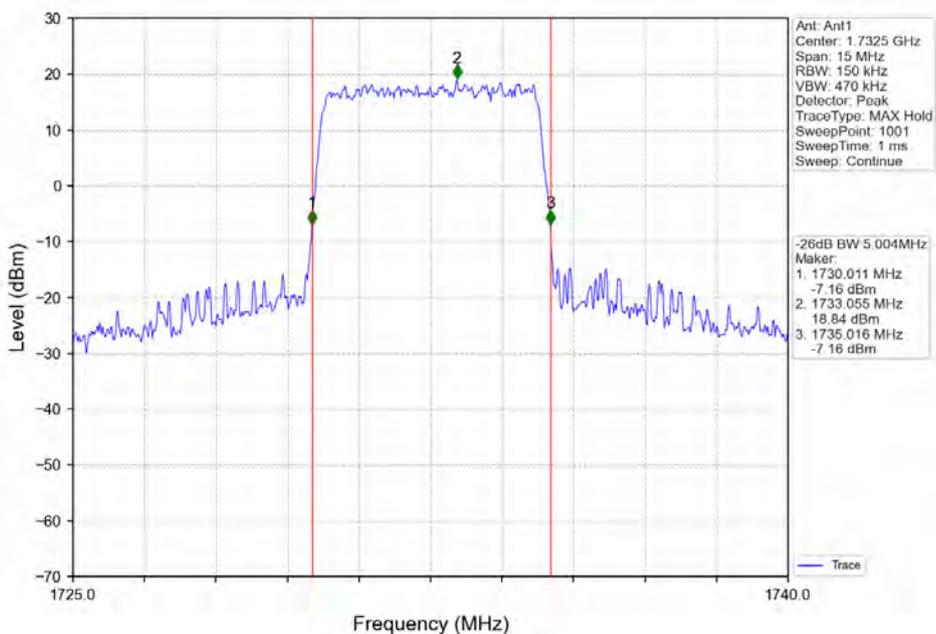
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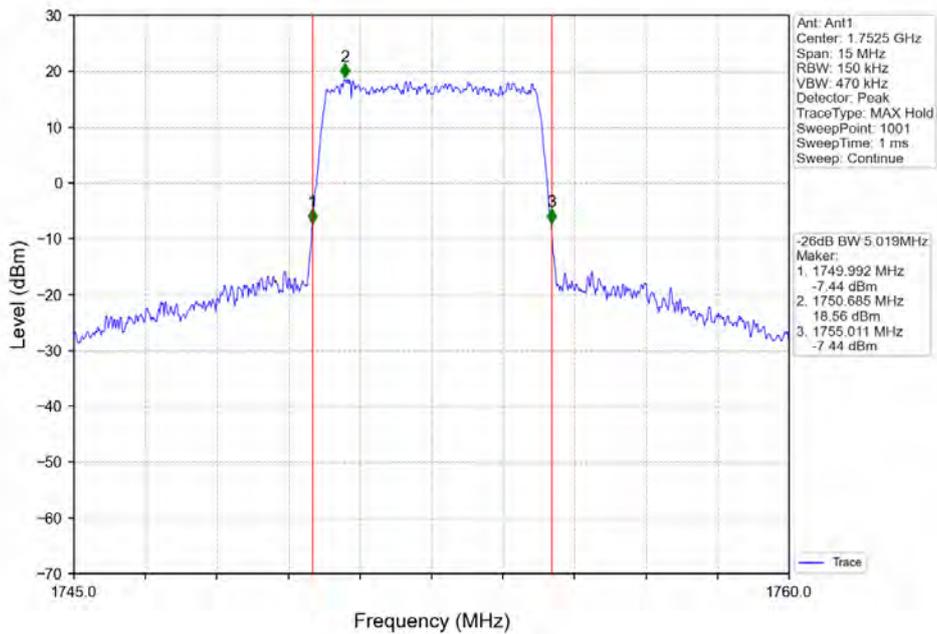
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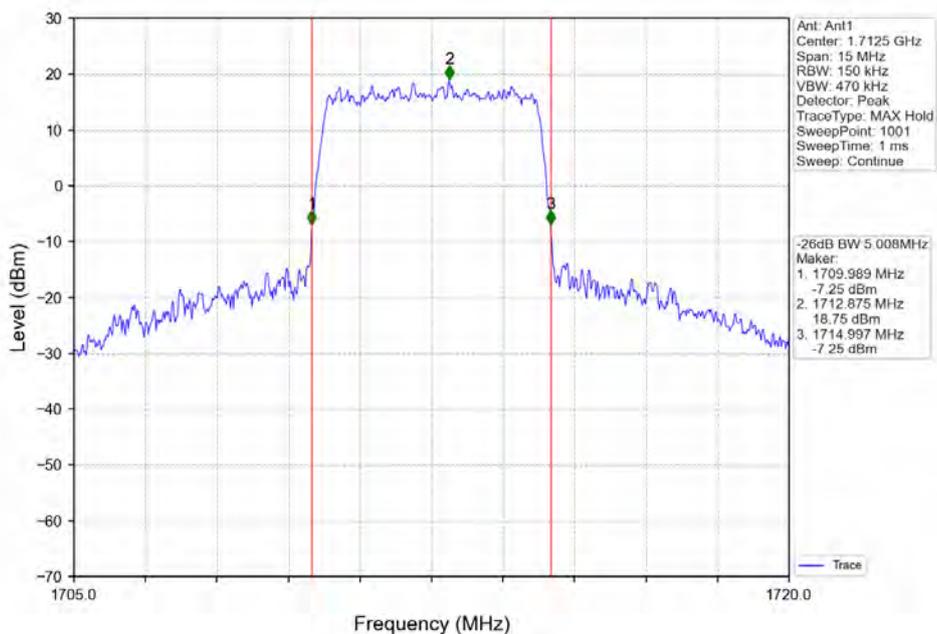
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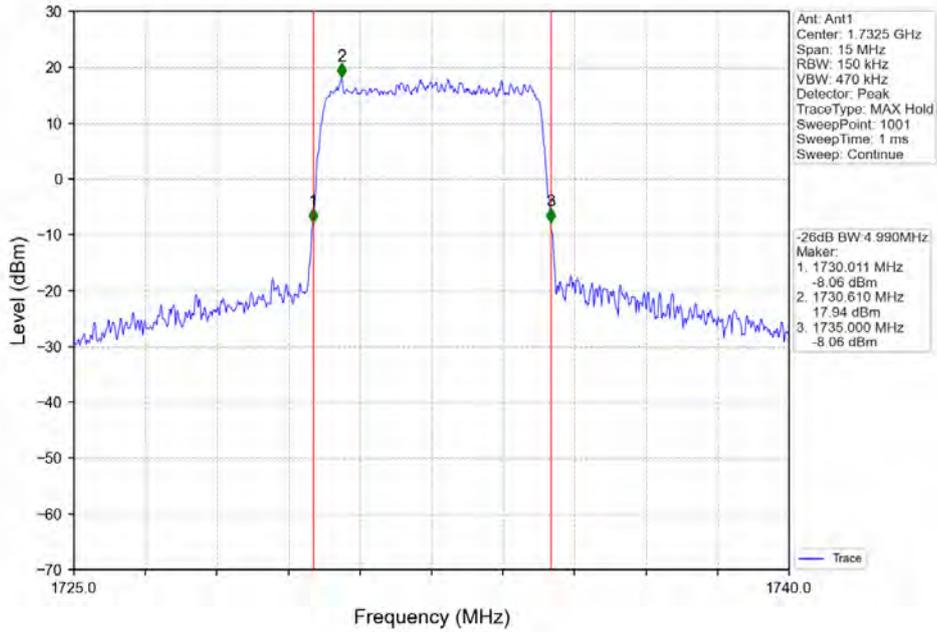
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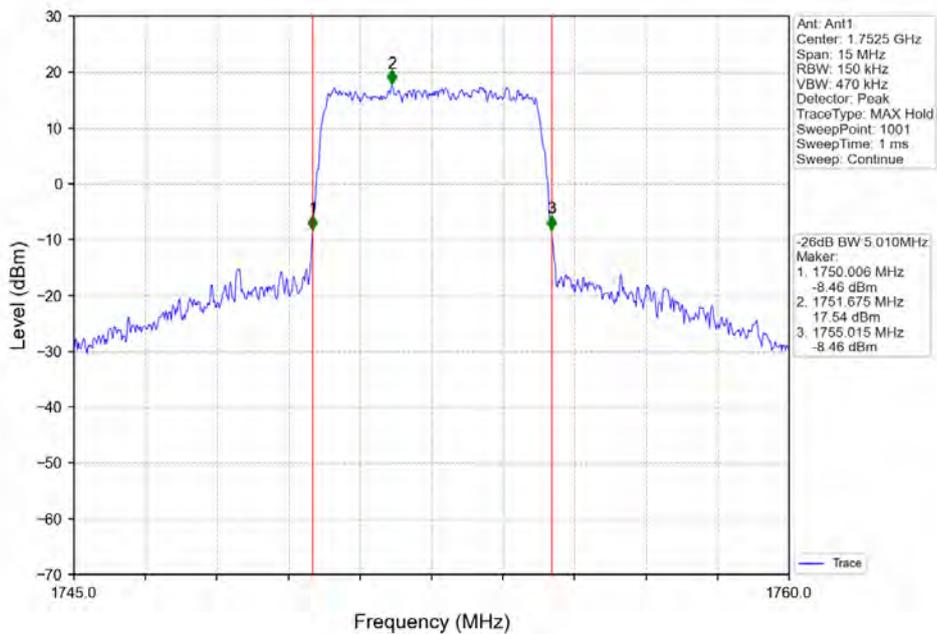
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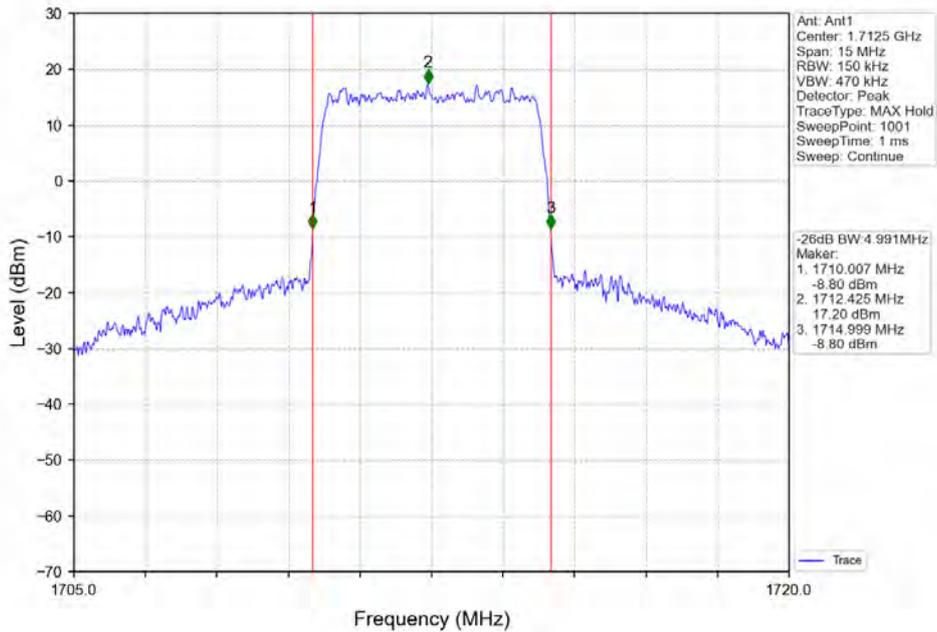
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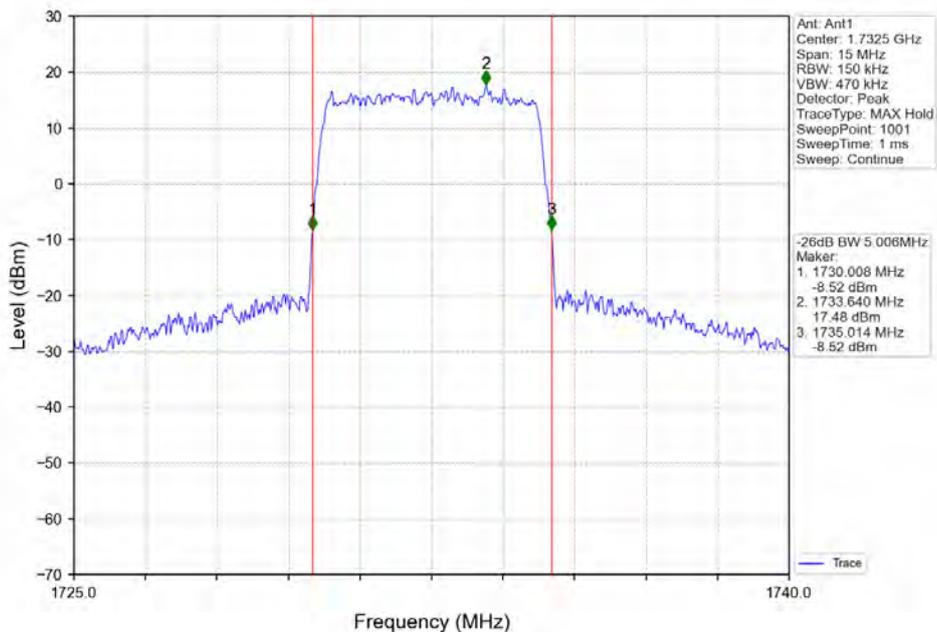
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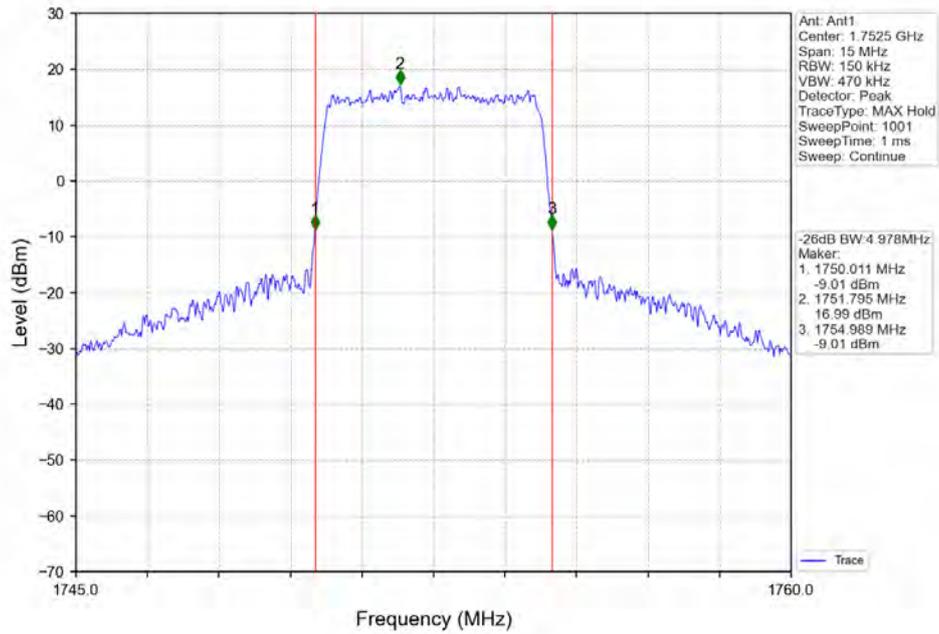
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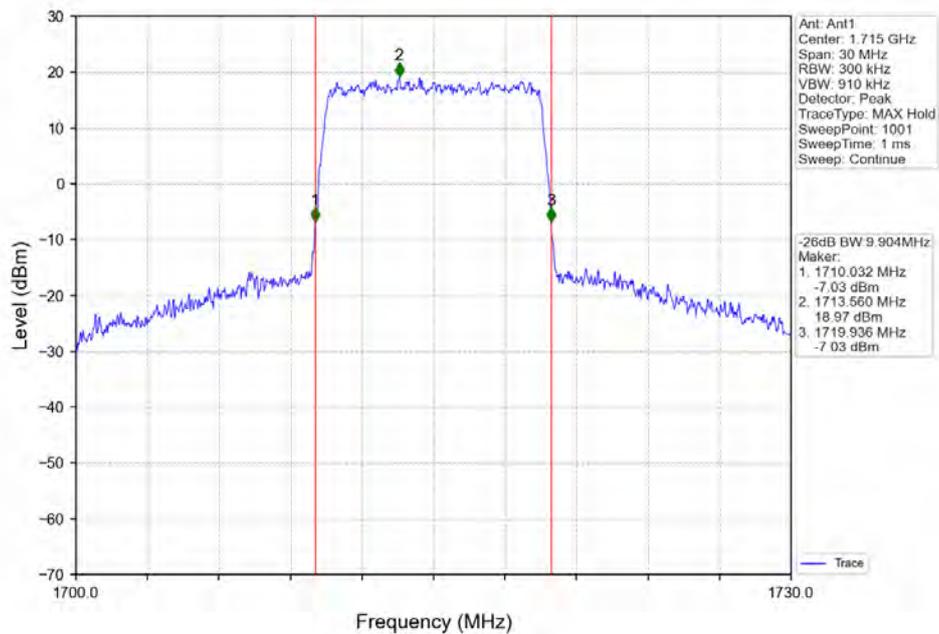
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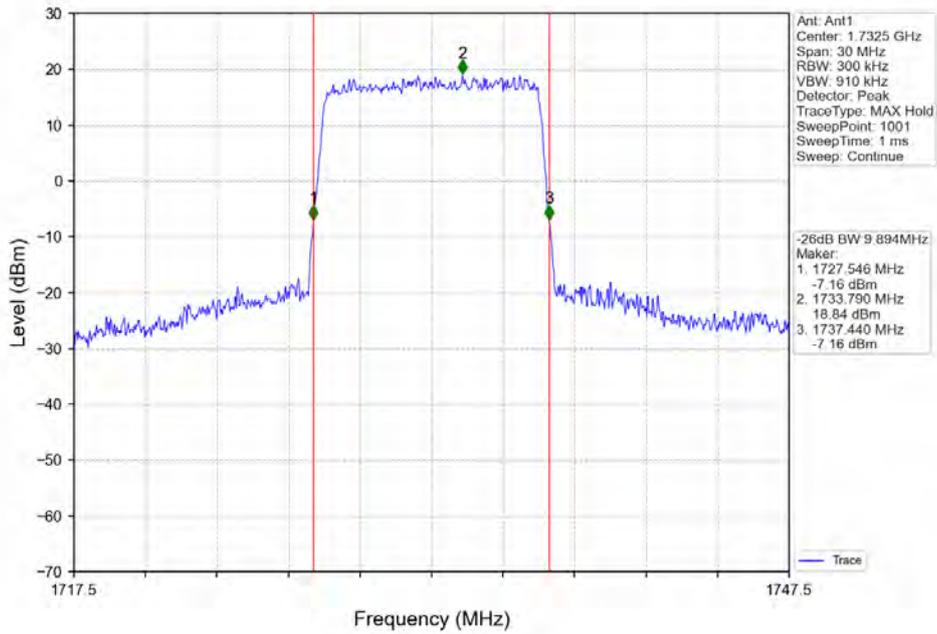
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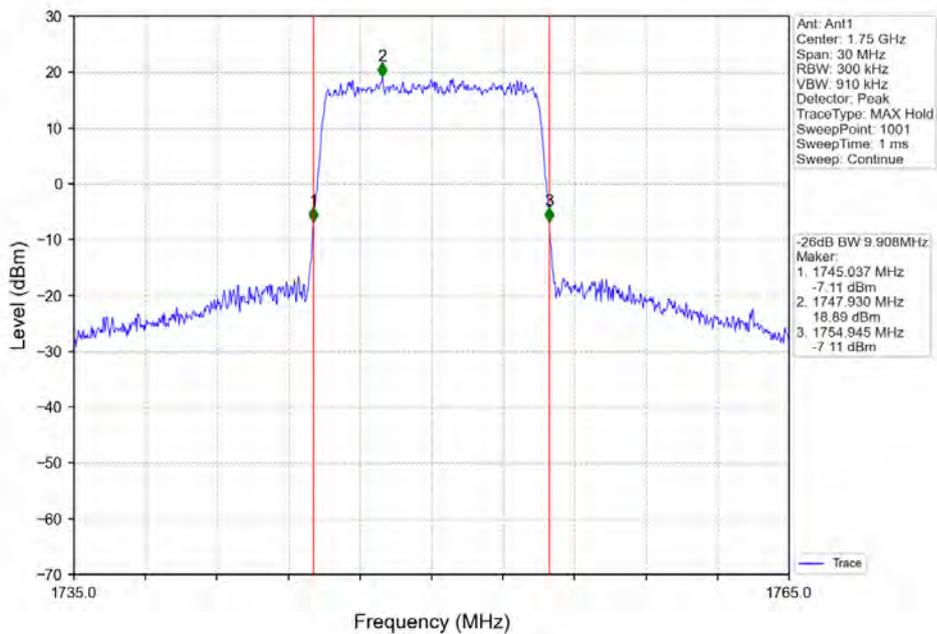
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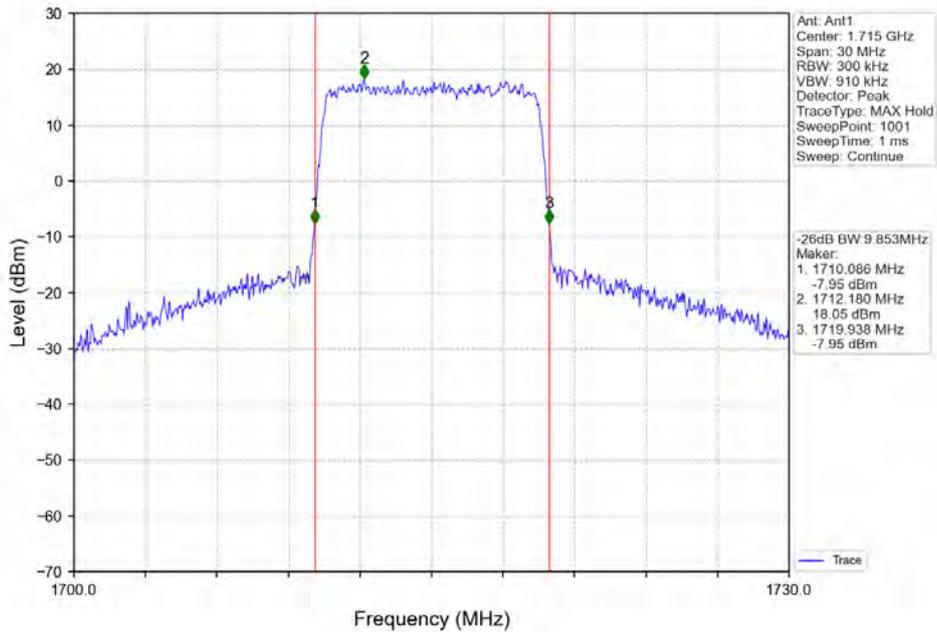
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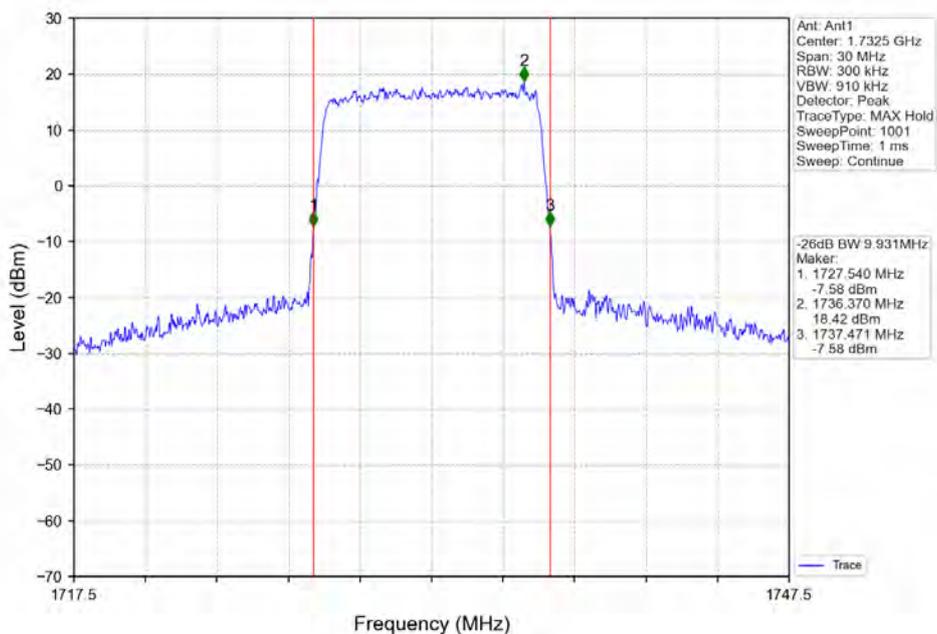
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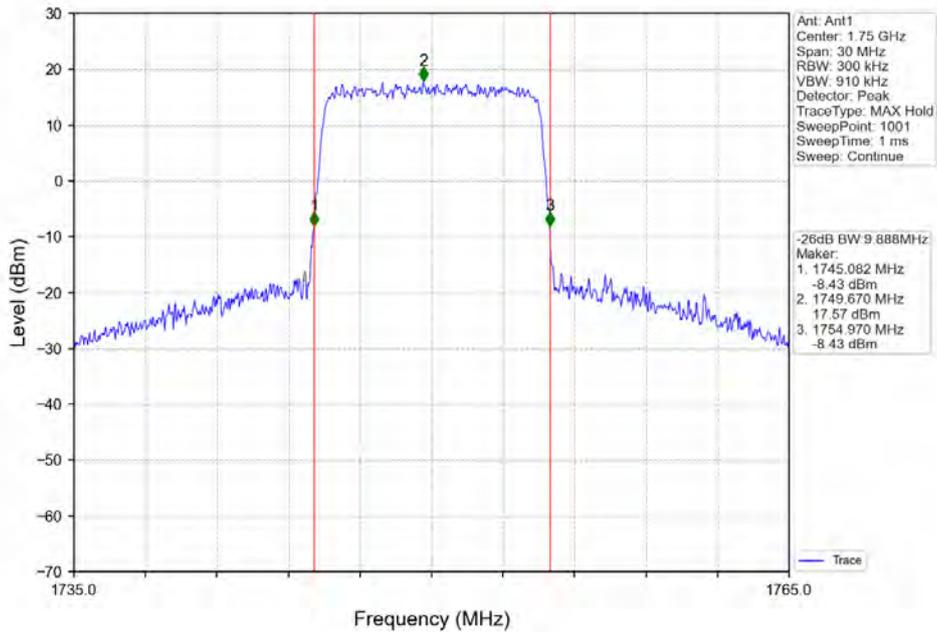
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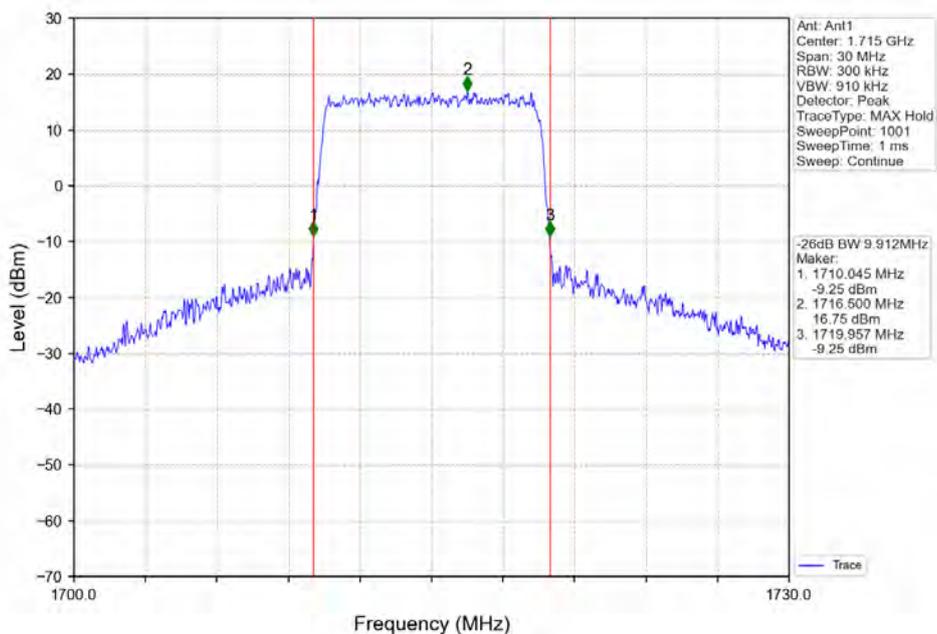
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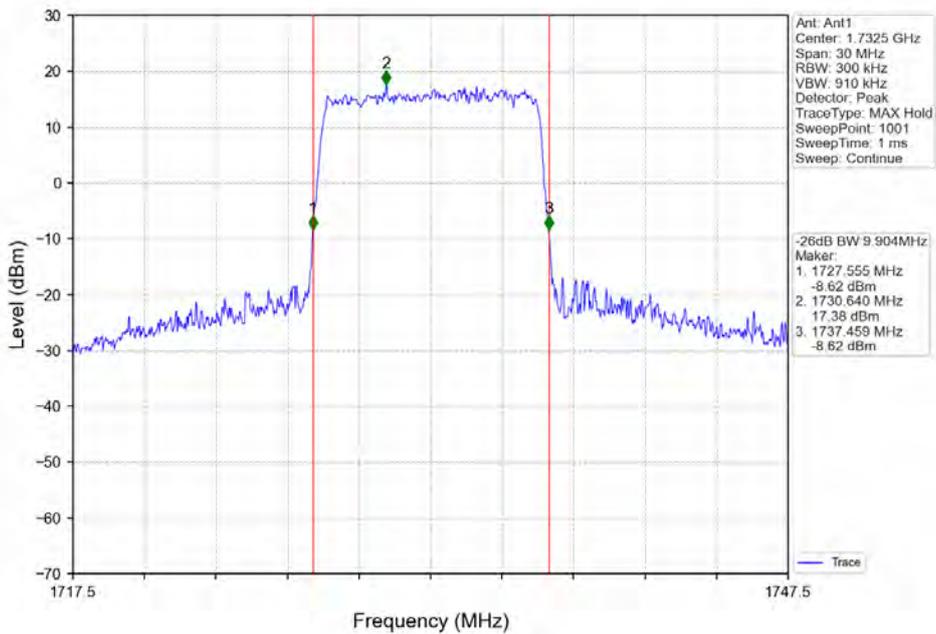
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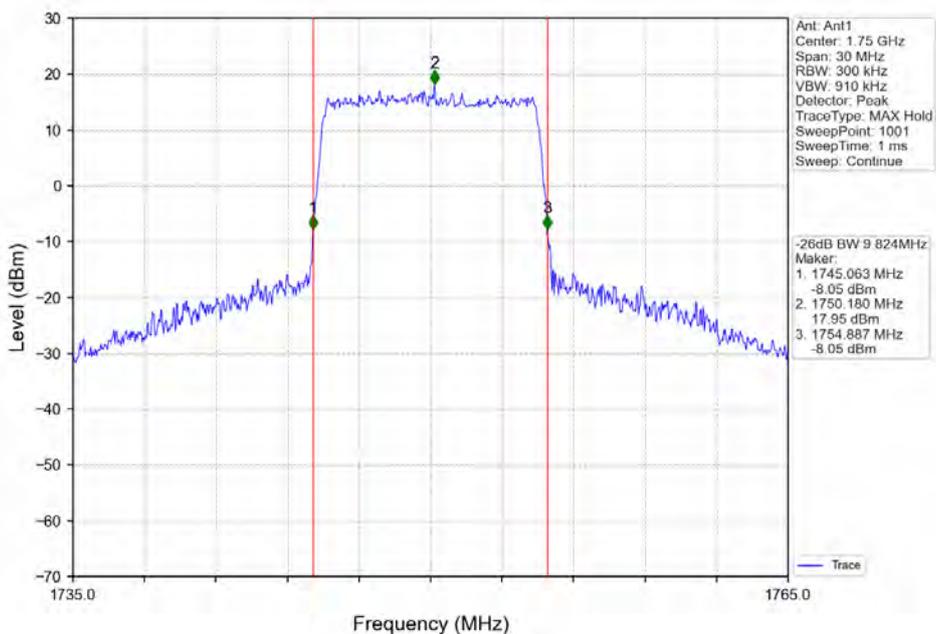
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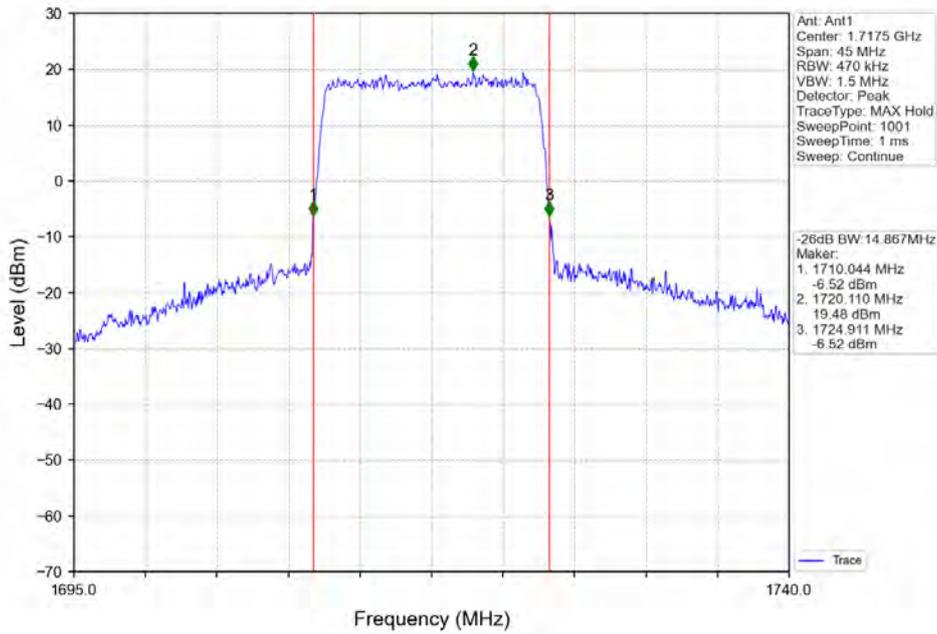
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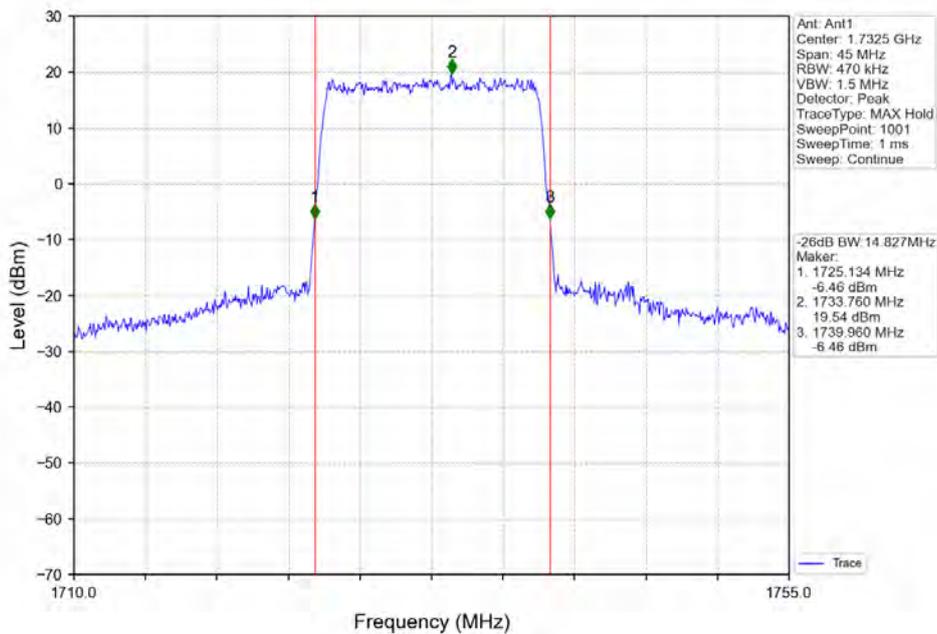
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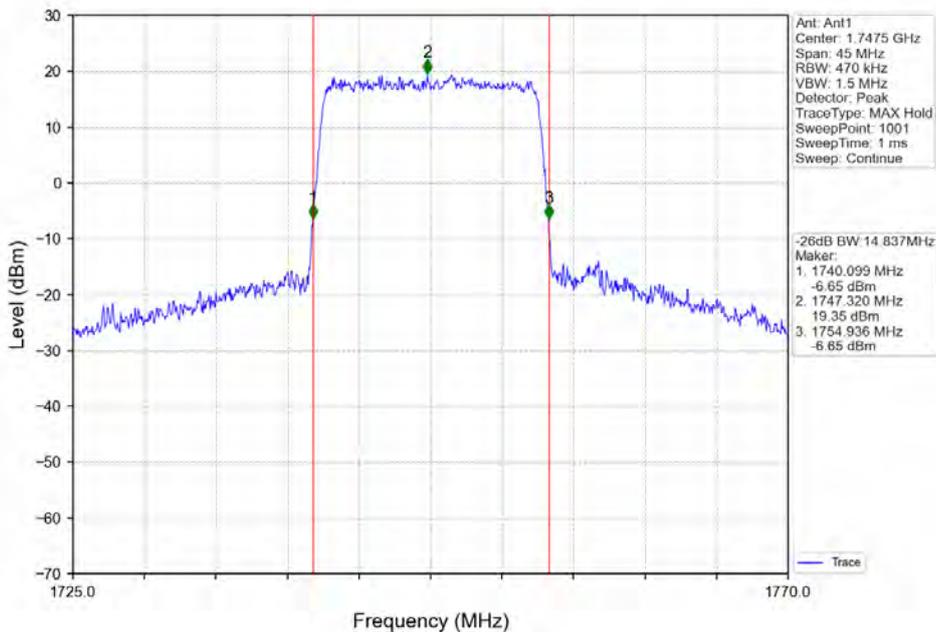
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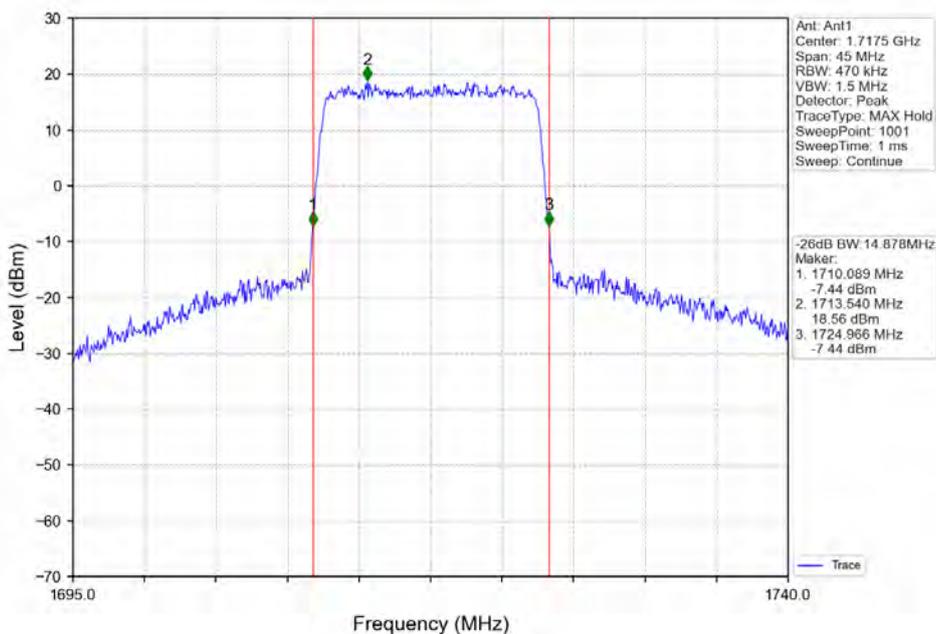
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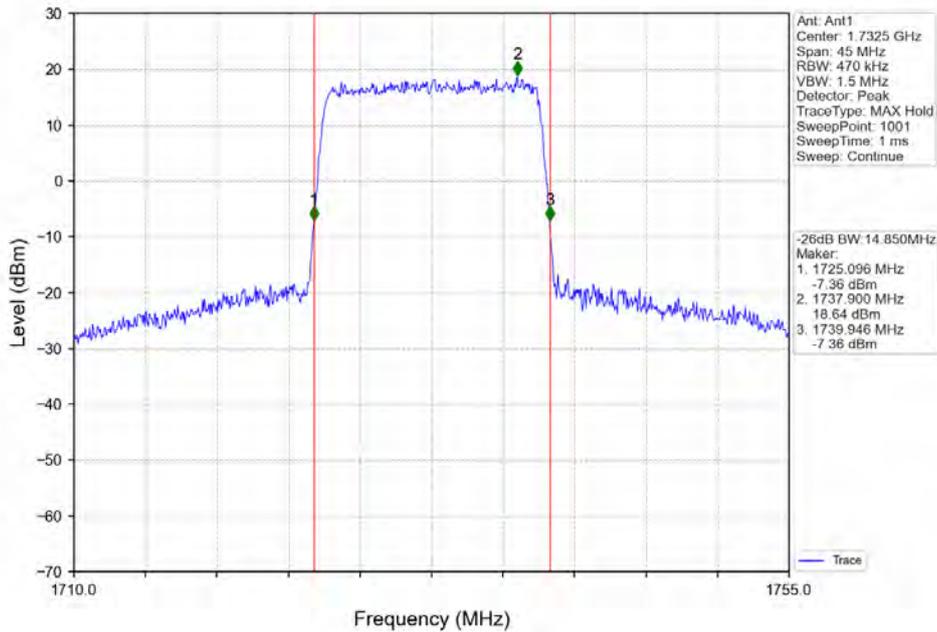
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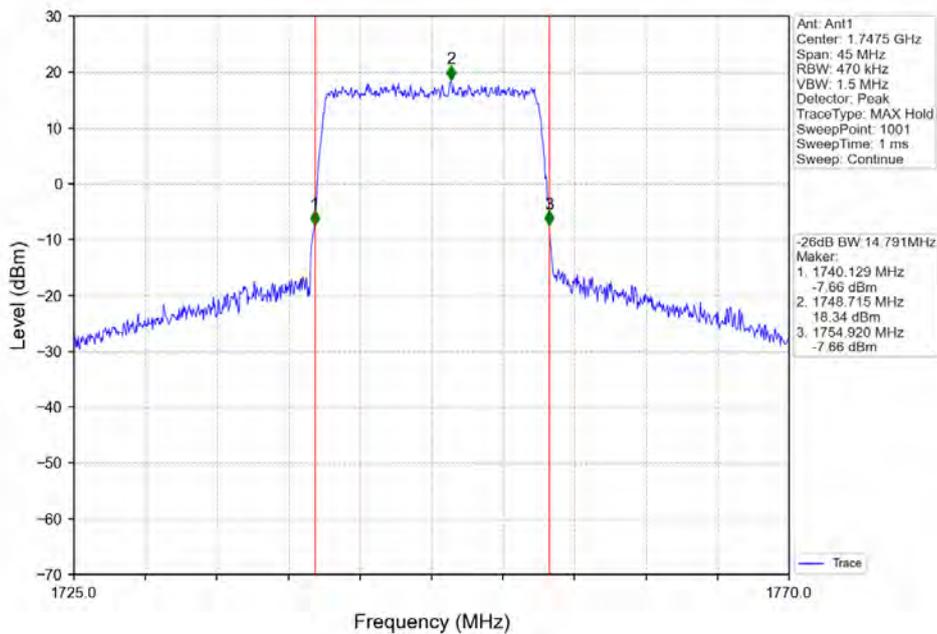
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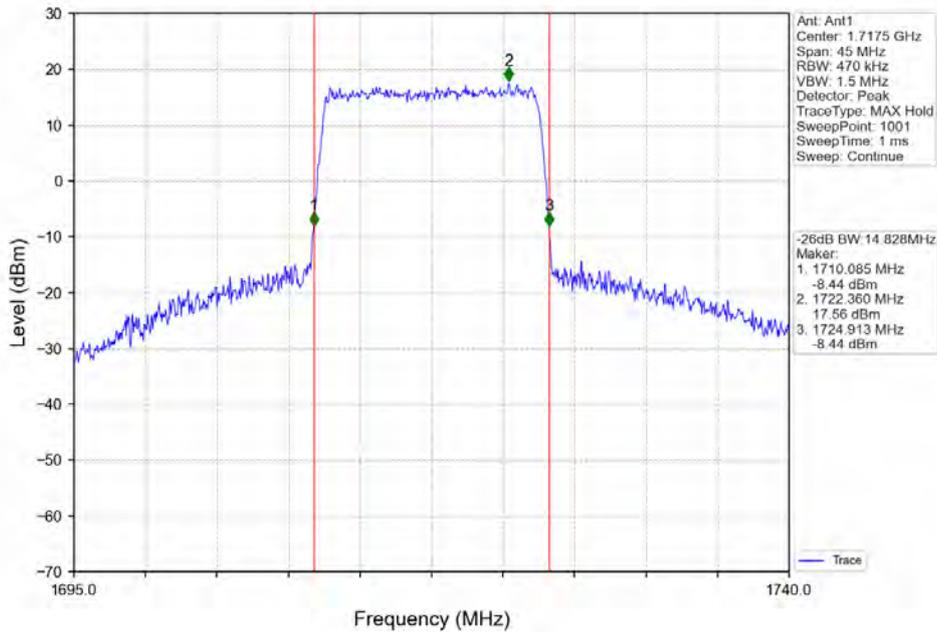
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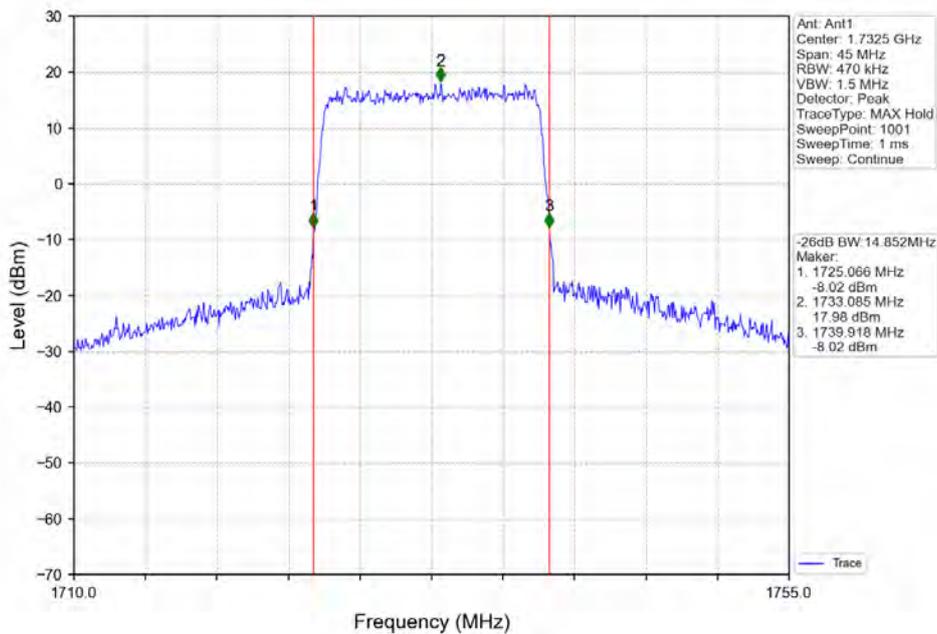
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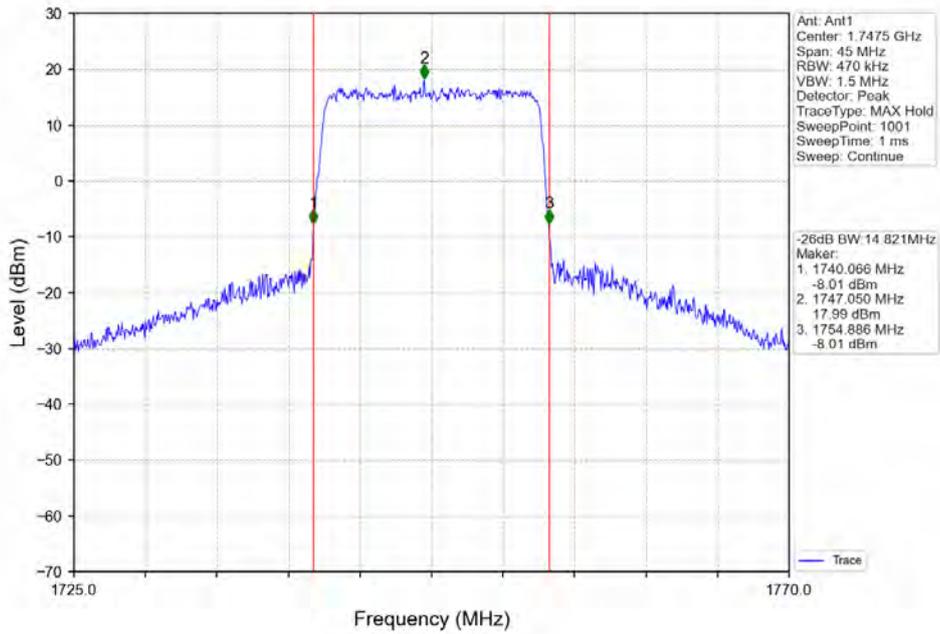
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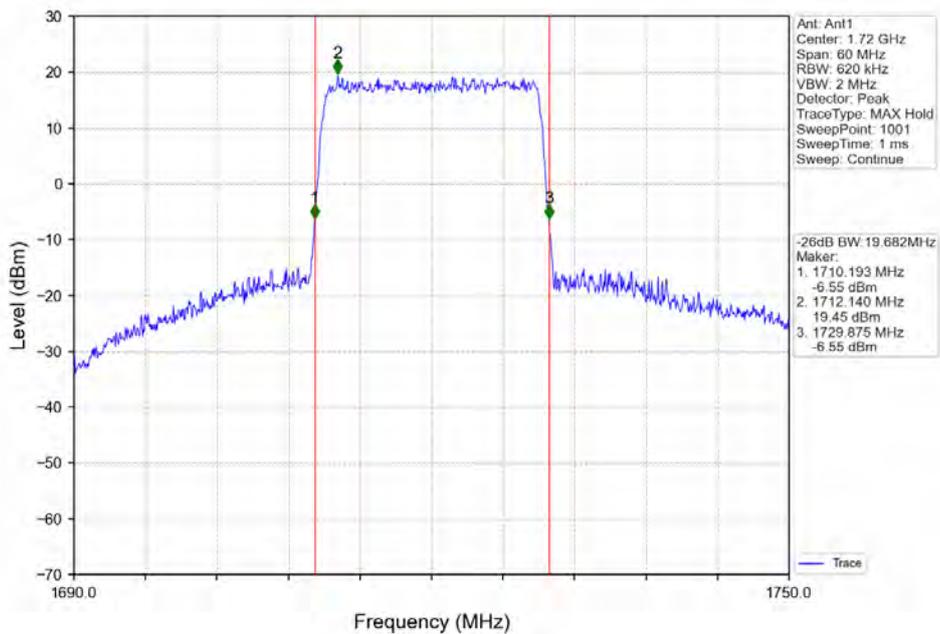
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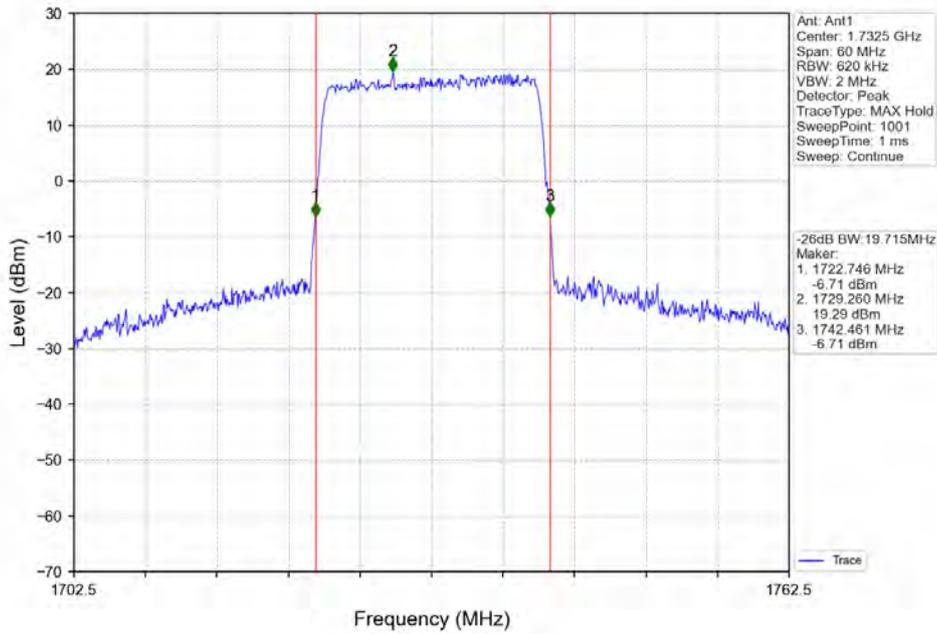
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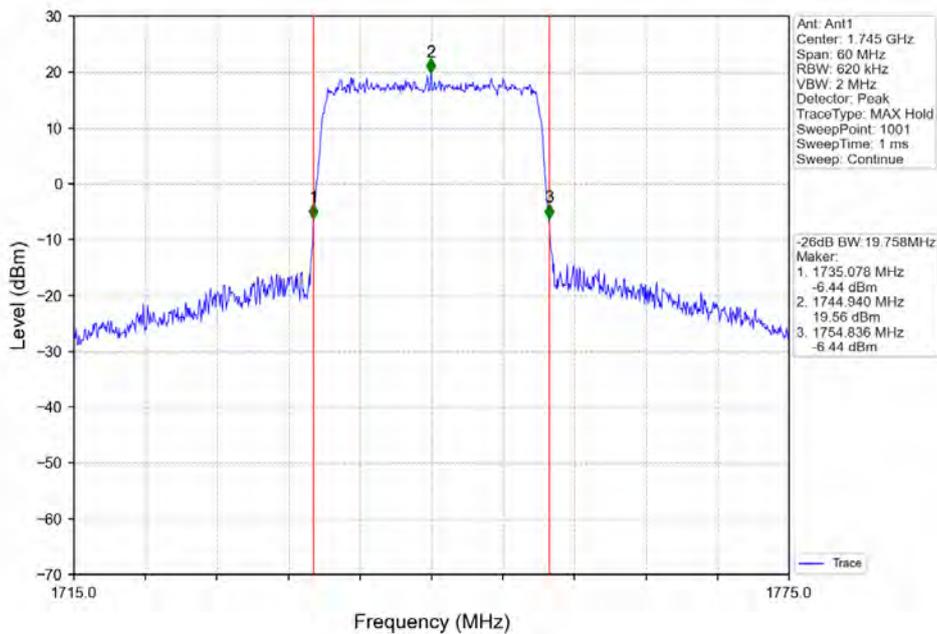
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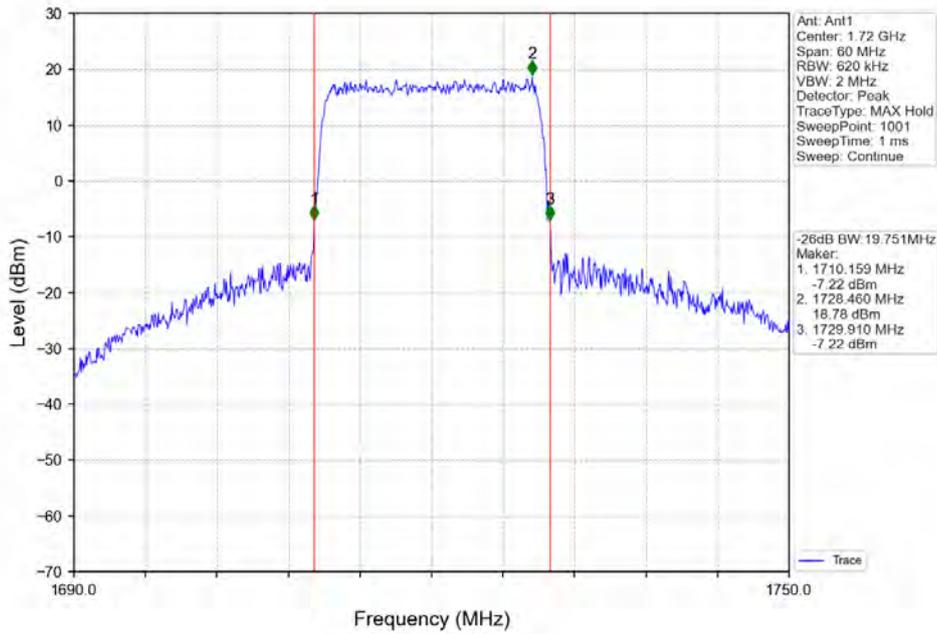
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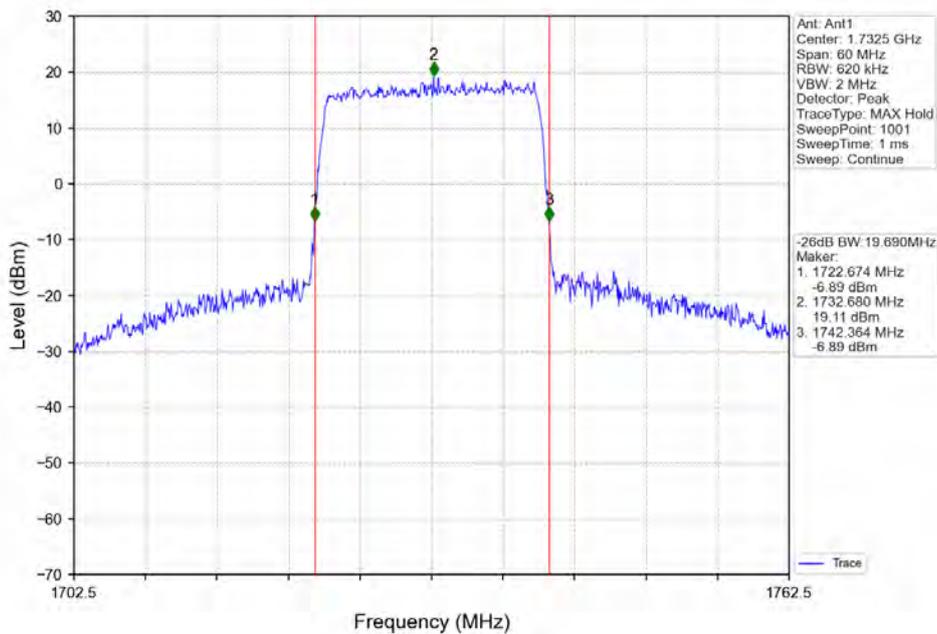
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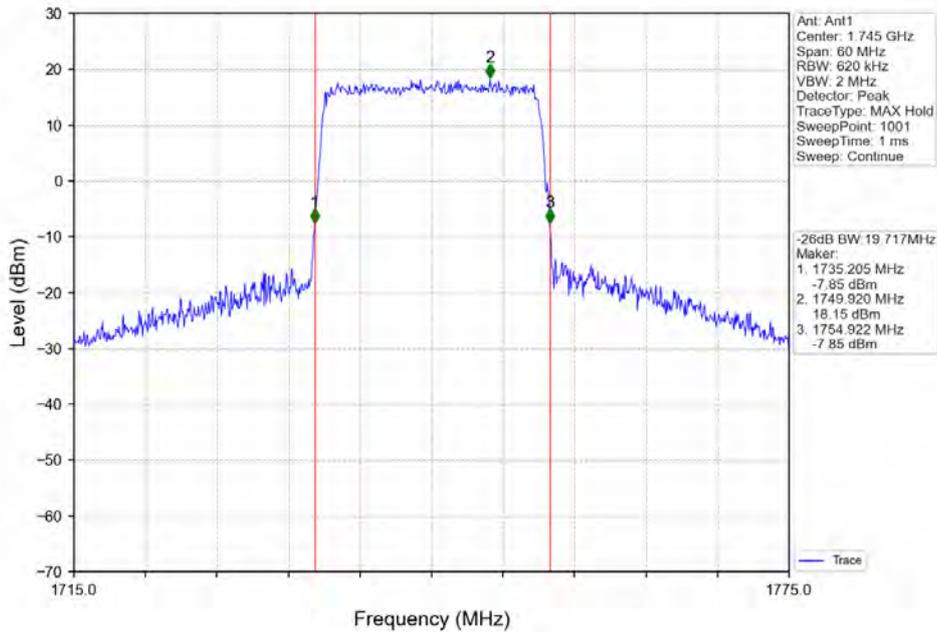
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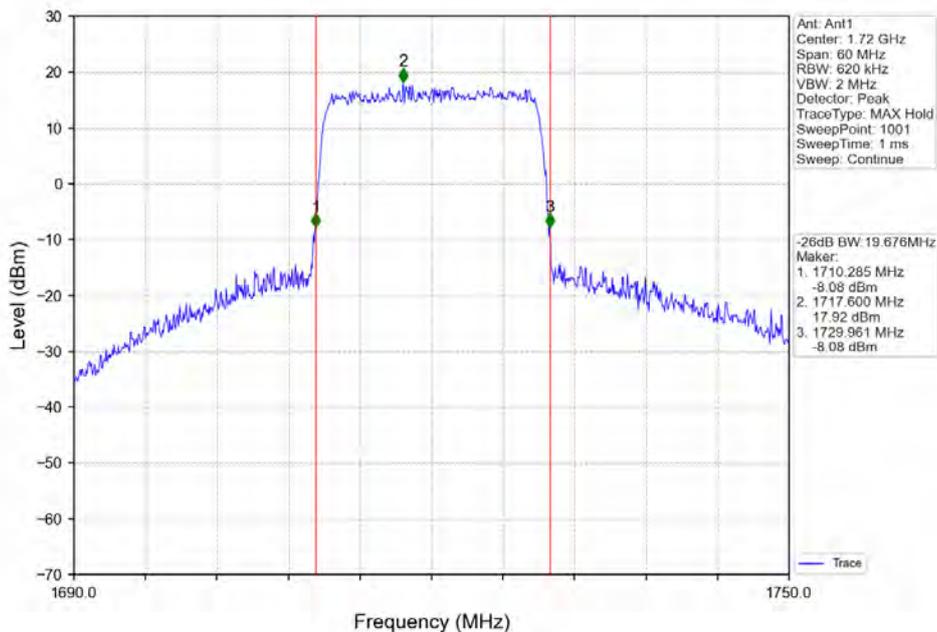
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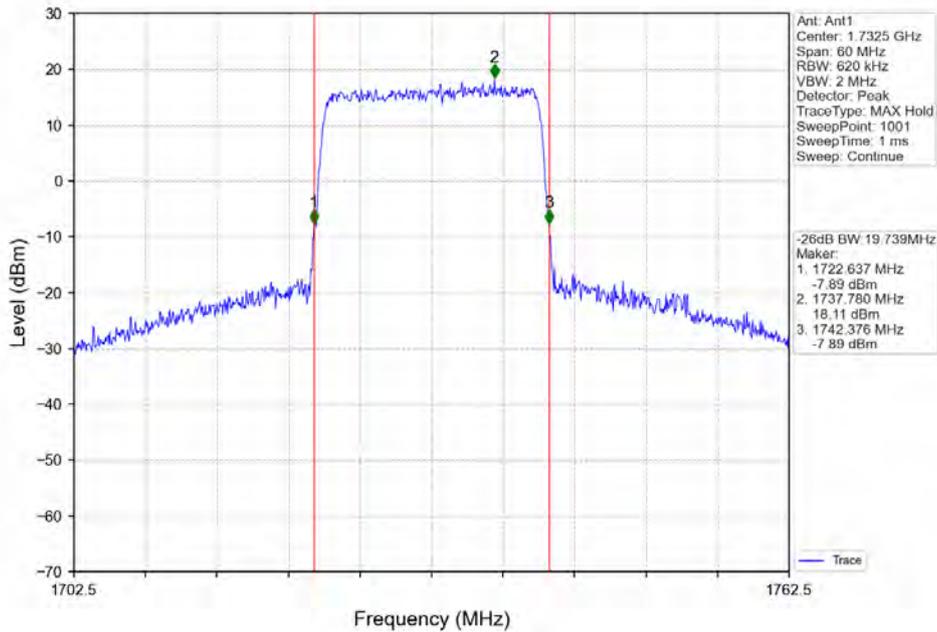
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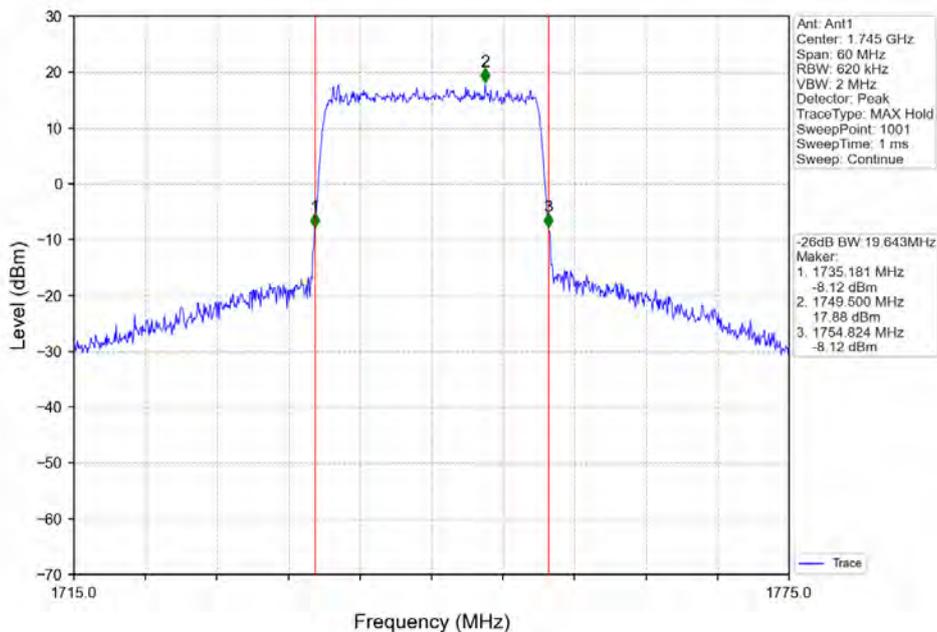
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Band4_20MHz_64QAM_MCH_1732.5MHz_RB_100_0_NTNV



Band4_20MHz_64QAM_HCH_1745MHz_RB_100_0_NTNV





Test Report No.: W7L-P21100027RF16

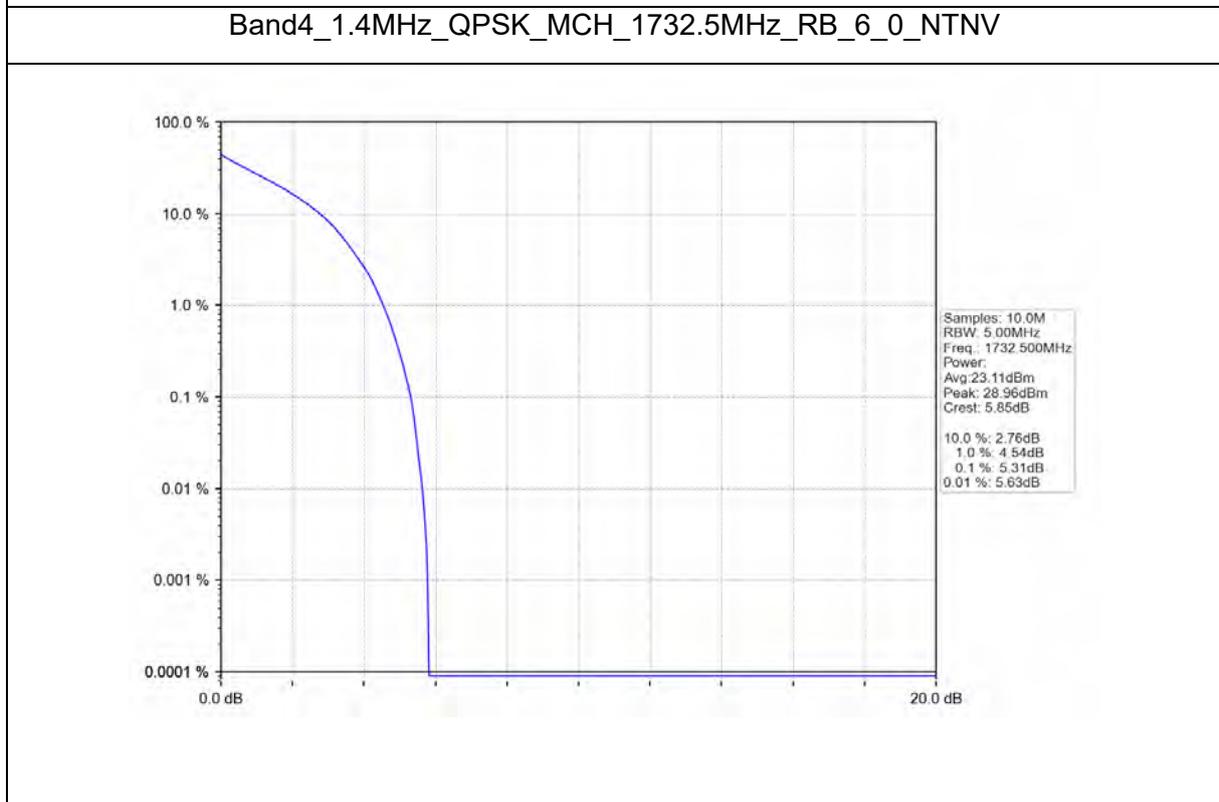
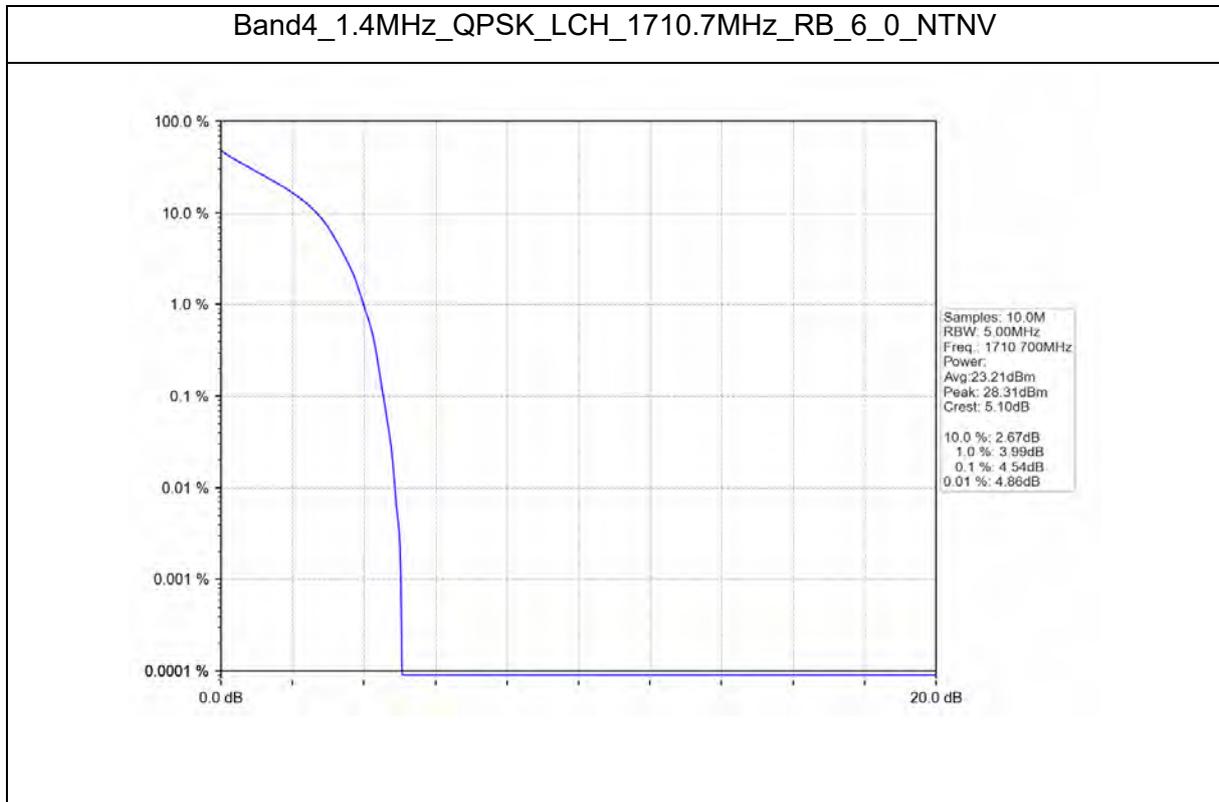
PEAK-AVERAGE RATIO

B4_1.4MHZ

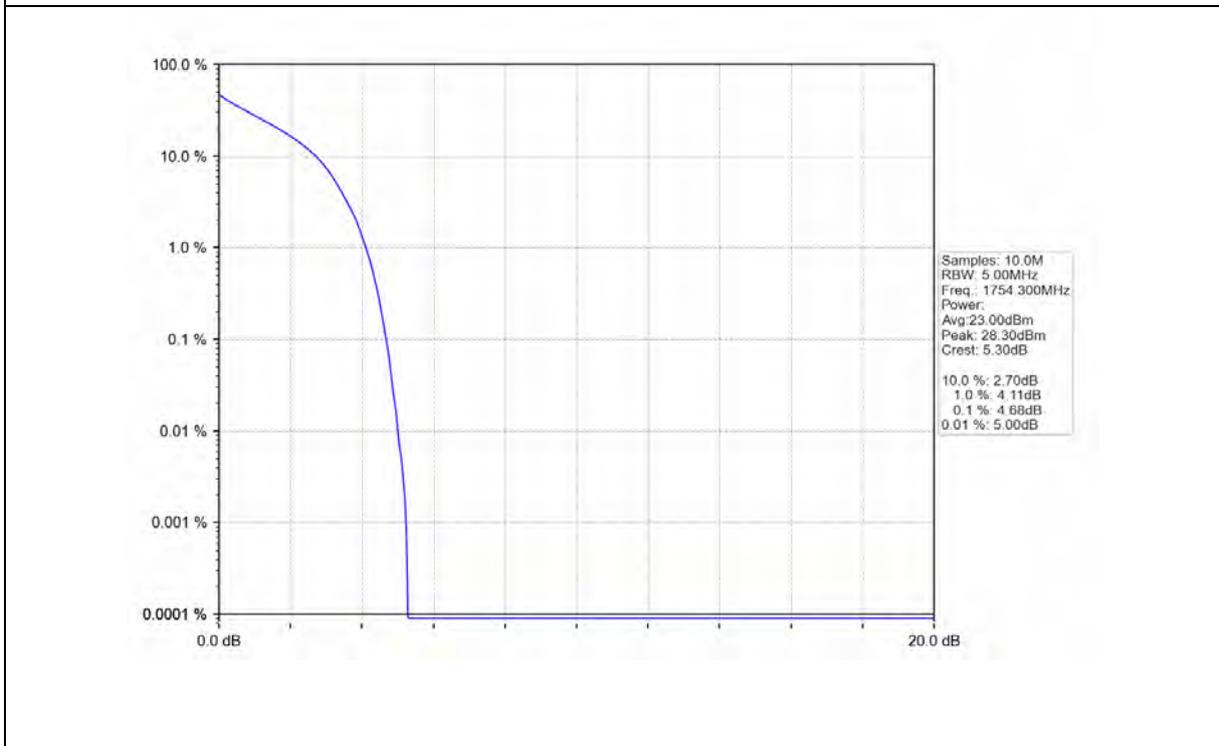
TEST RESULT

| Band: 4 / Bandwidth: 1.4MHz / NTV | | | | | | |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1710.7 | 6 | 0 | 4.54 | <=13 | Pass |
| | 1732.5 | 6 | 0 | 5.31 | <=13 | Pass |
| | 1754.3 | 6 | 0 | 4.68 | <=13 | Pass |
| 16QAM | 1710.7 | 6 | 0 | 5.42 | <=13 | Pass |
| | 1732.5 | 6 | 0 | 6.12 | <=13 | Pass |
| | 1754.3 | 6 | 0 | 5.50 | <=13 | Pass |
| 64QAM | 1710.7 | 6 | 0 | 5.30 | <=13 | Pass |
| | 1732.5 | 6 | 0 | 6.30 | <=13 | Pass |
| | 1754.3 | 6 | 0 | 5.57 | <=13 | Pass |

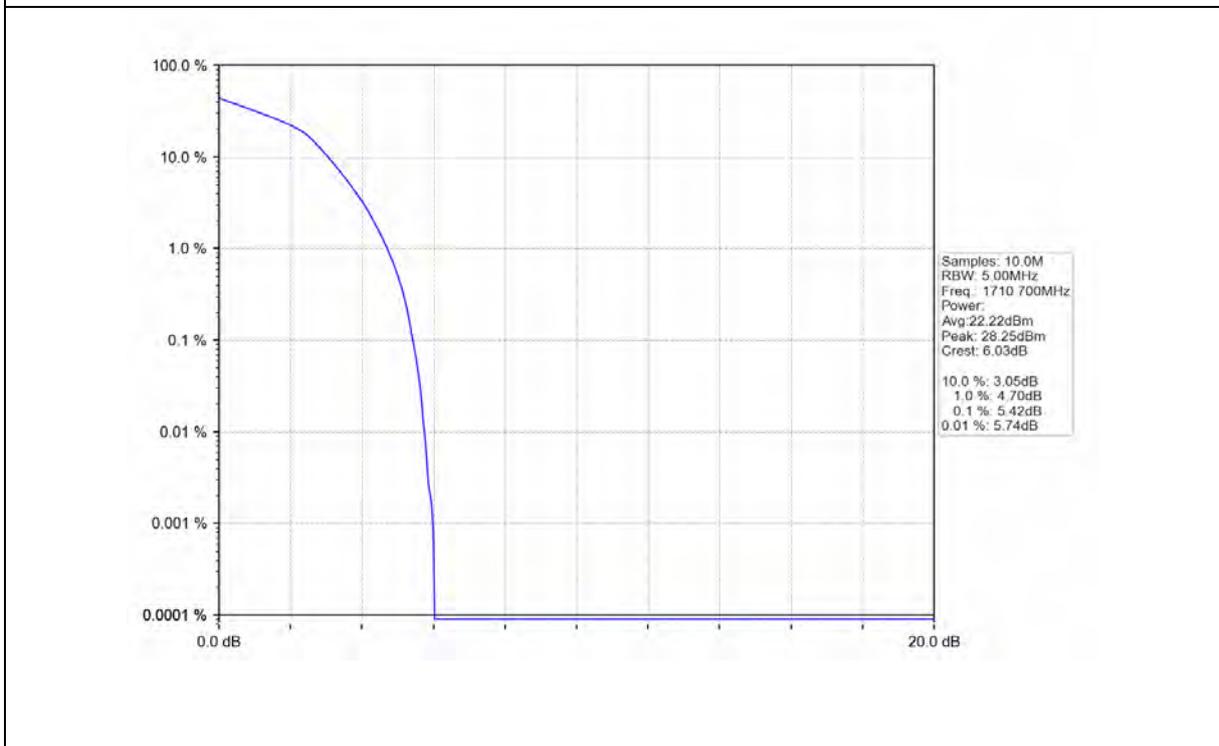
TEST GRAPH



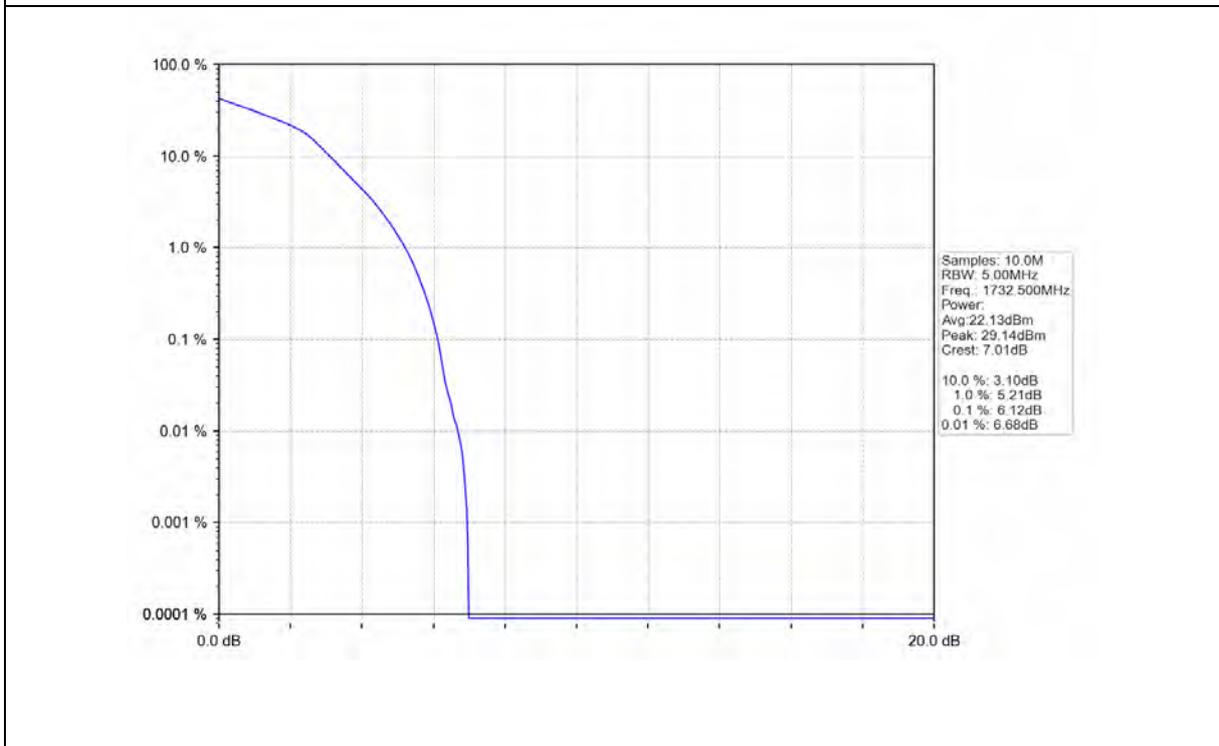
Band4_1.4MHz_QPSK_HCH_1754.3MHz_RB_6_0_NTNV



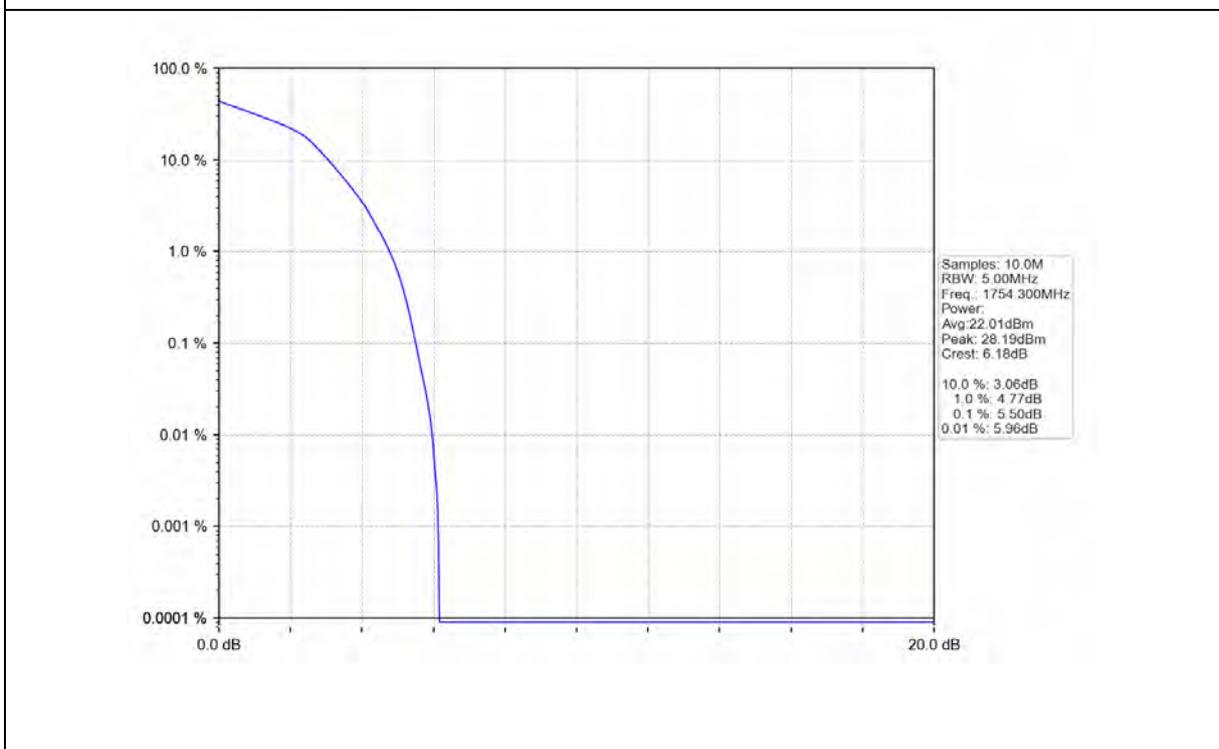
Band4_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



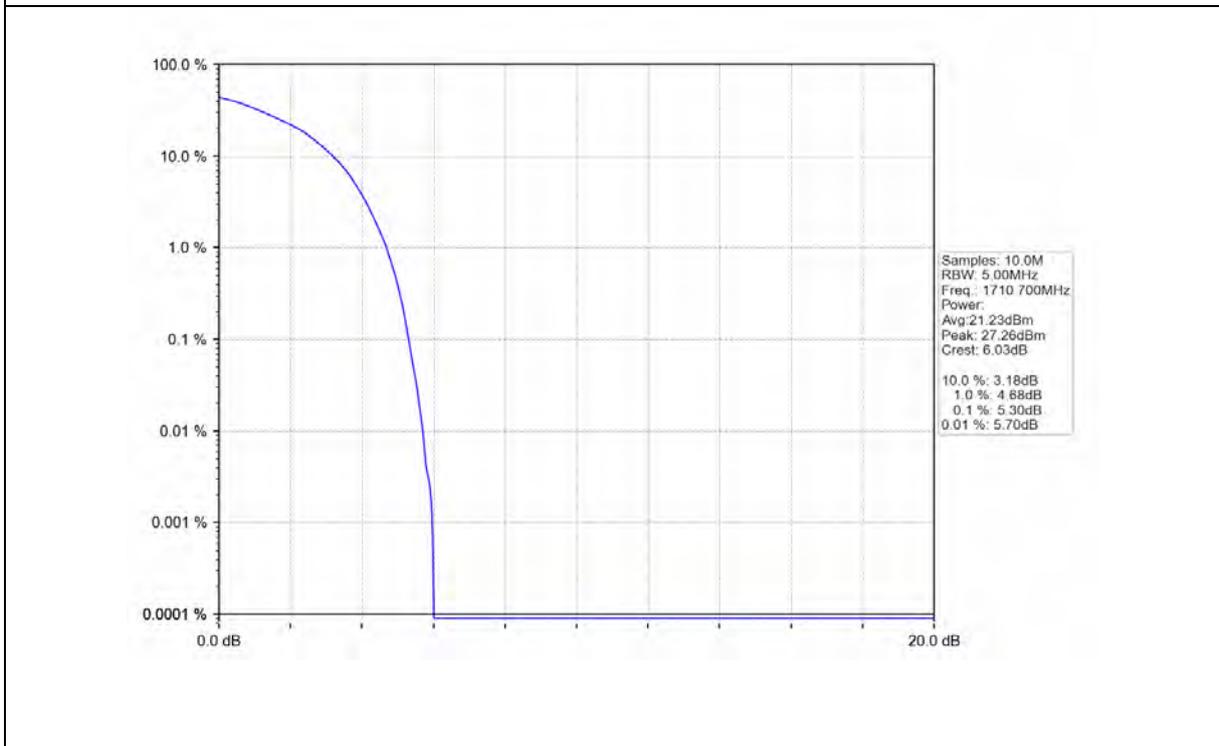
Band4_1.4MHz_16QAM_MCH_1732.5MHz_RB_6_0_NTNV



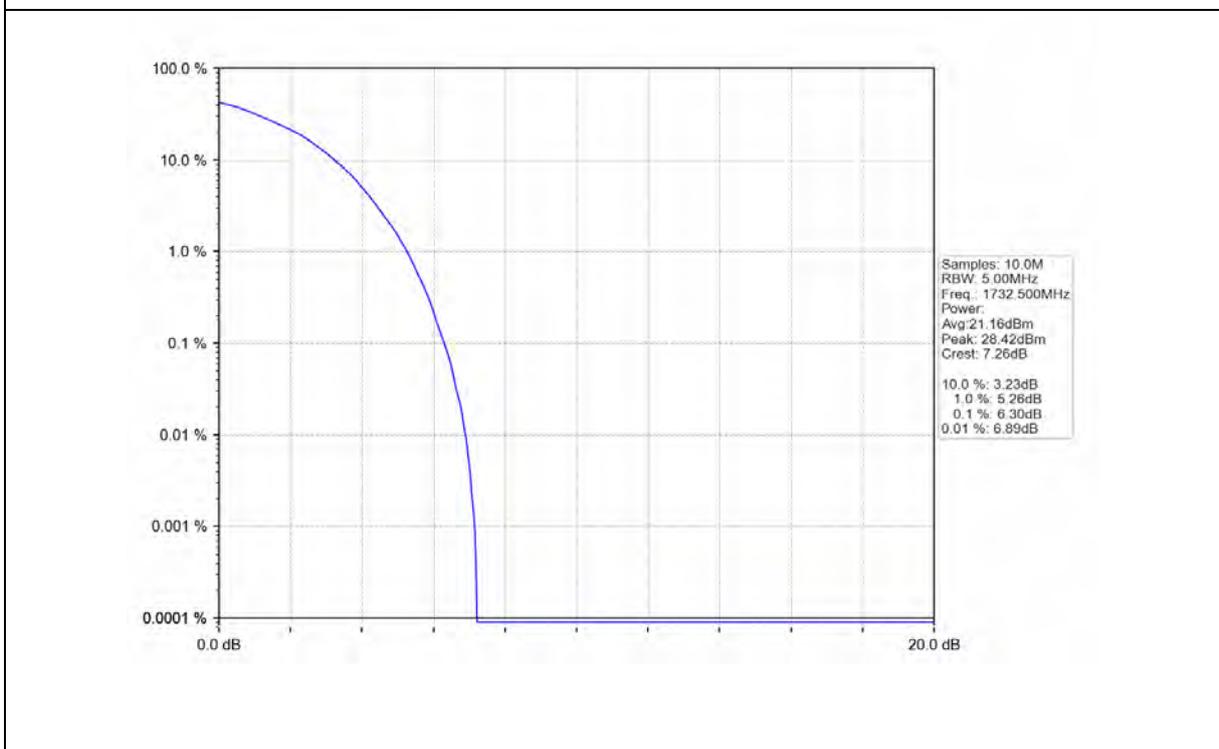
Band4_1.4MHz_16QAM_HCH_1754.3MHz_RB_6_0_NTNV



Band4_1.4MHz_64QAM_LCH_1710.7MHz_RB_6_0_NTNV

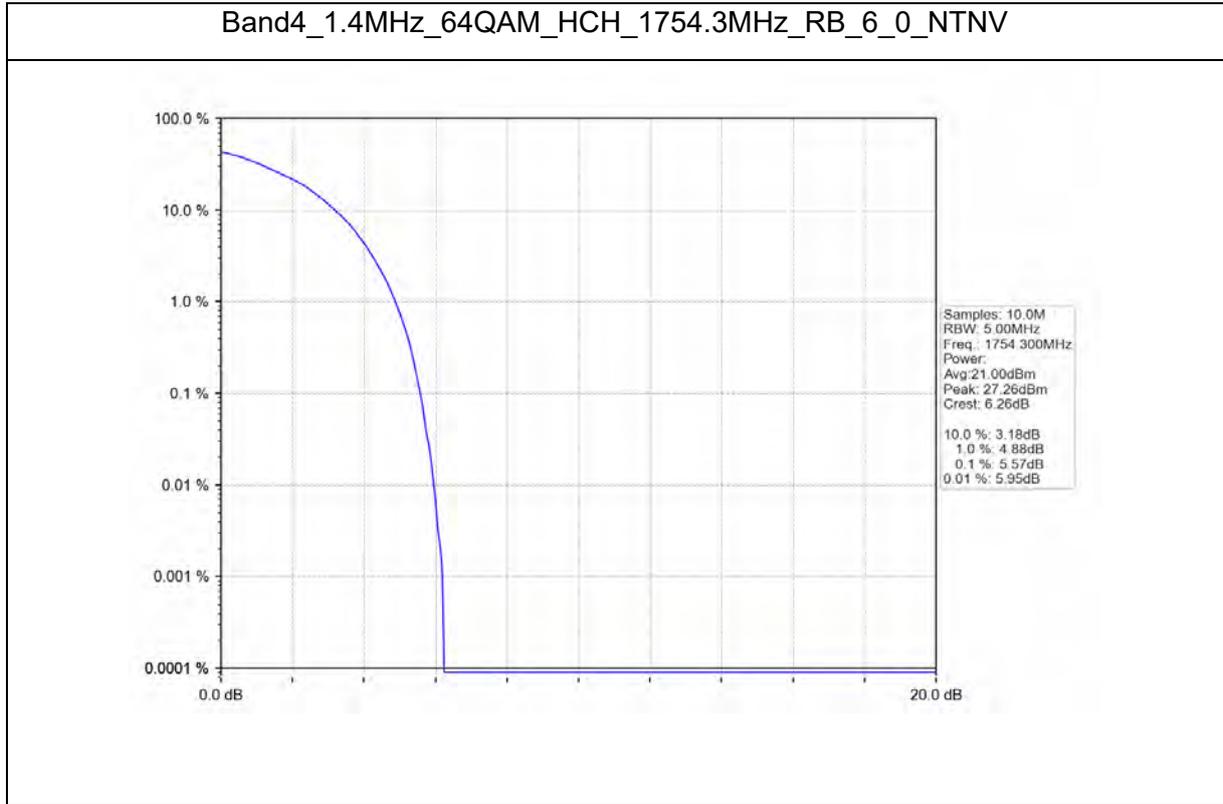


Band4_1.4MHz_64QAM_MCH_1732.5MHz_RB_6_0_NTNV





Test Report No.: W7L-P21100027RF16





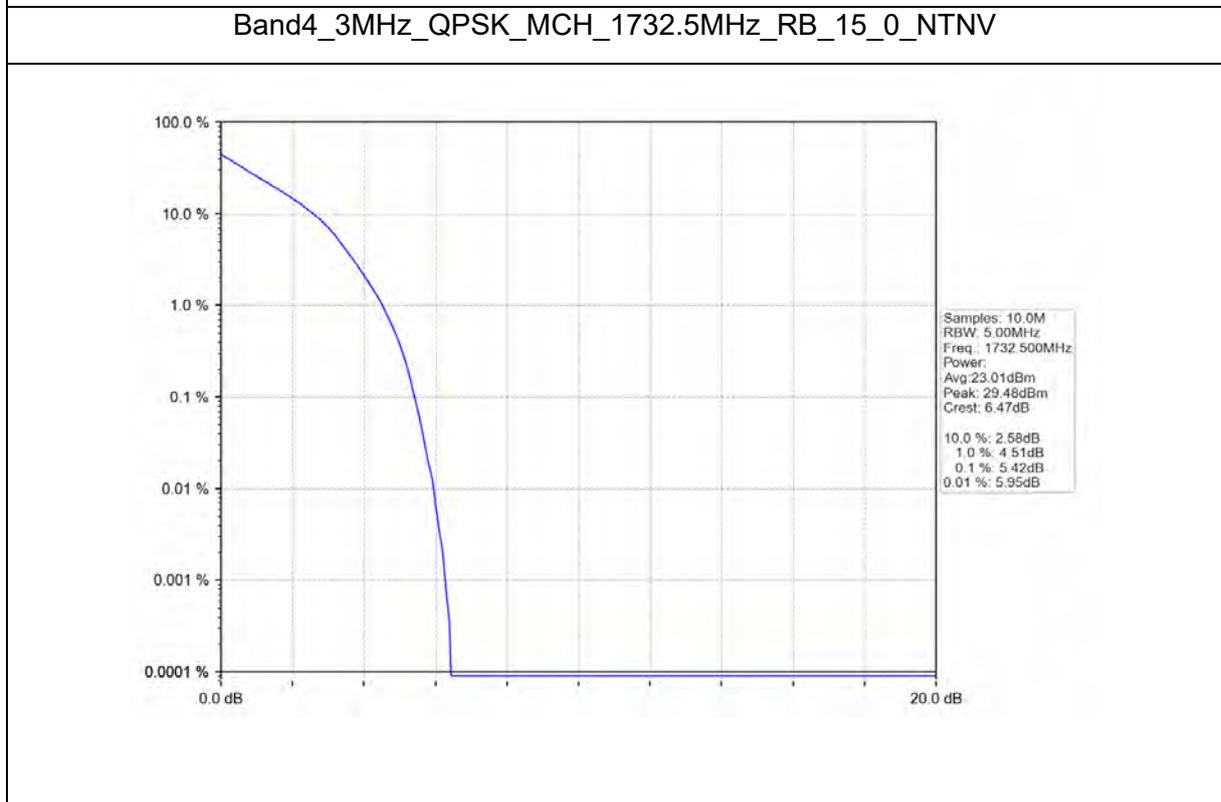
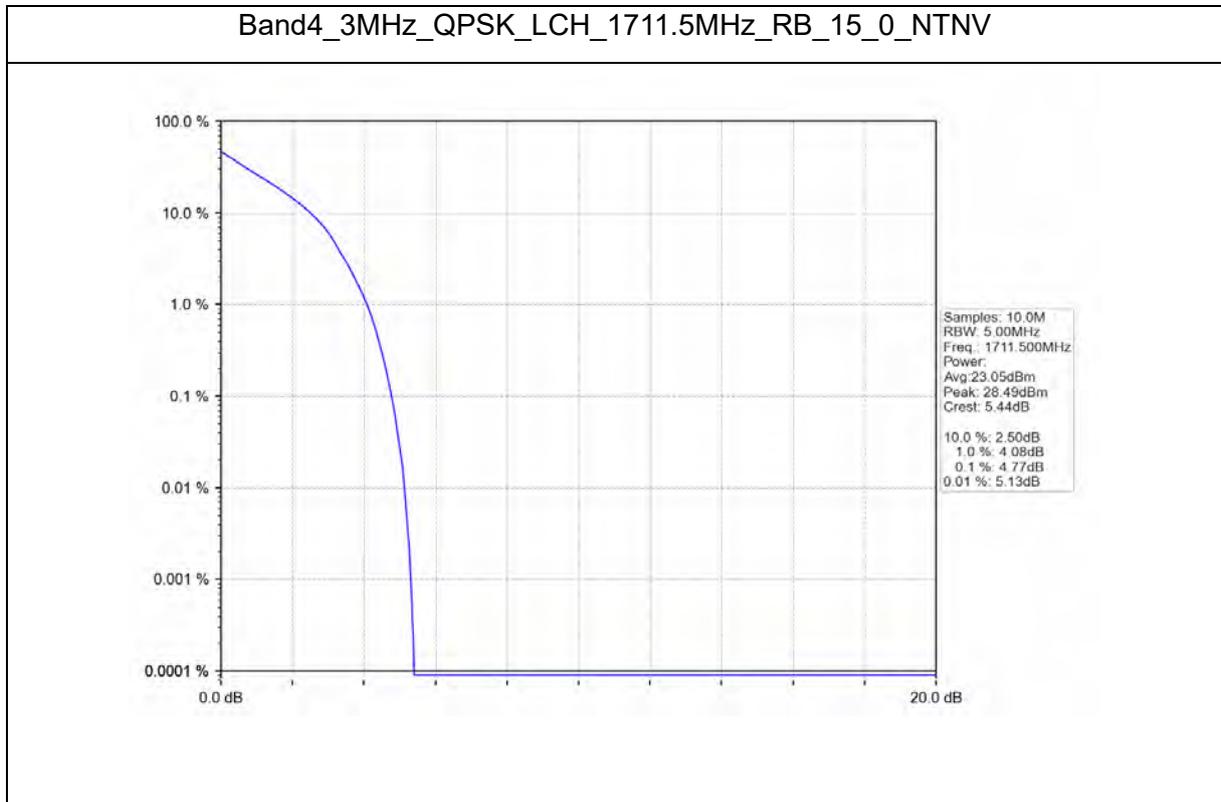
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B4_3MHZ

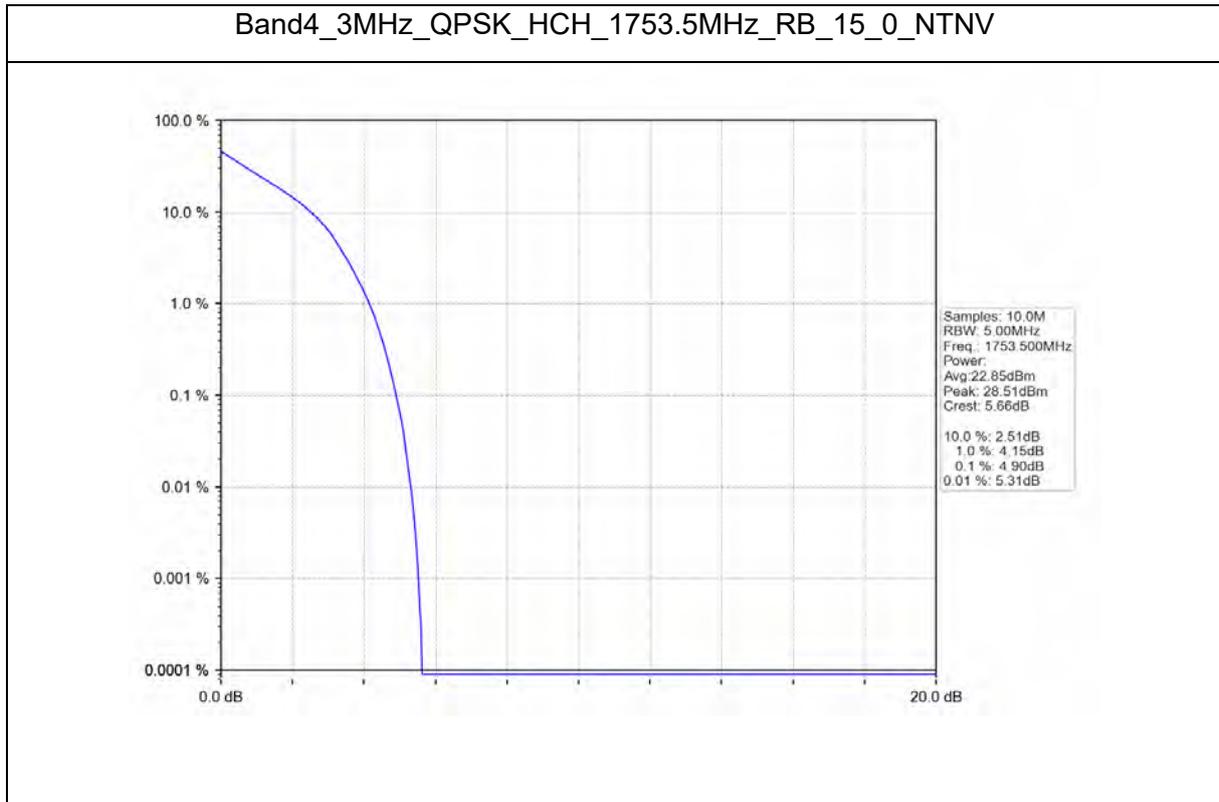
TEST RESULT

| Band: 4 / Bandwidth: 3MHz / NTNv | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1711.5 | 15 | 0 | 4.77 | <=13 | Pass |
| | 1732.5 | 15 | 0 | 5.42 | <=13 | Pass |
| | 1753.5 | 15 | 0 | 4.90 | <=13 | Pass |
| 16QAM | 1711.5 | 15 | 0 | 5.64 | <=13 | Pass |
| | 1732.5 | 15 | 0 | 6.24 | <=13 | Pass |
| | 1753.5 | 15 | 0 | 5.74 | <=13 | Pass |
| 64QAM | 1711.5 | 15 | 0 | 5.60 | <=13 | Pass |
| | 1732.5 | 15 | 0 | 6.34 | <=13 | Pass |
| | 1753.5 | 15 | 0 | 5.74 | <=13 | Pass |

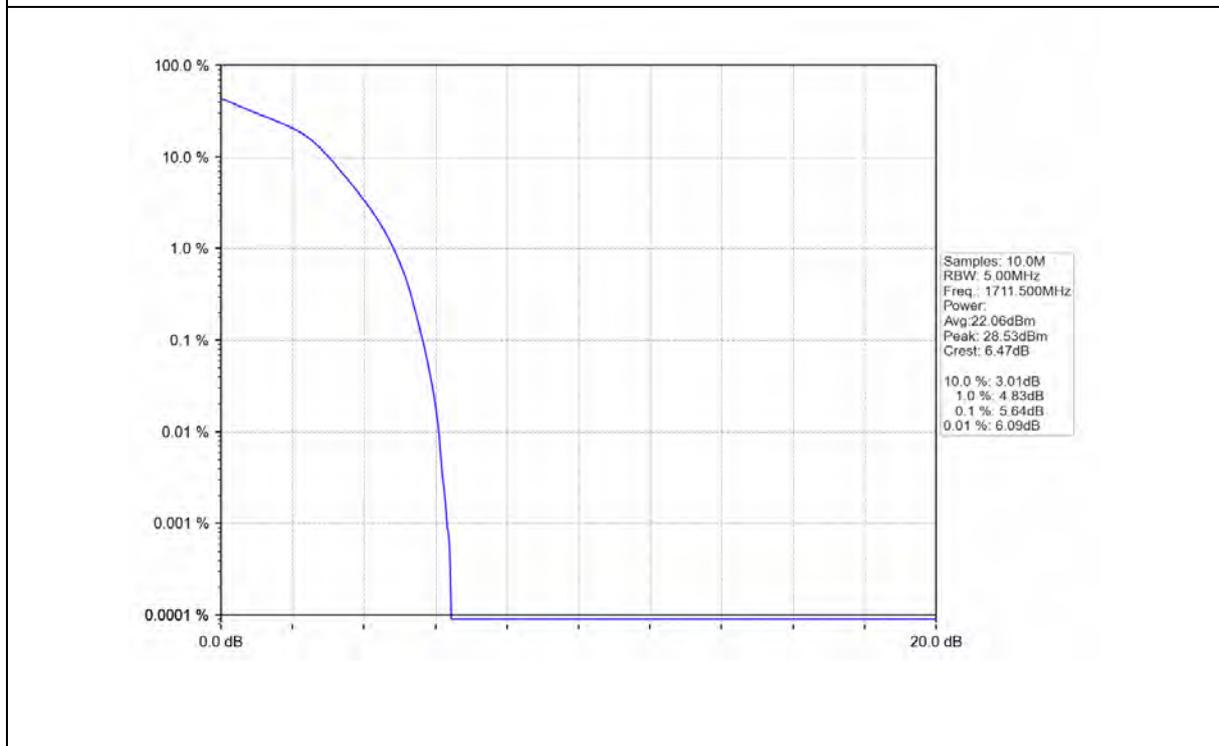
TEST GRAPH



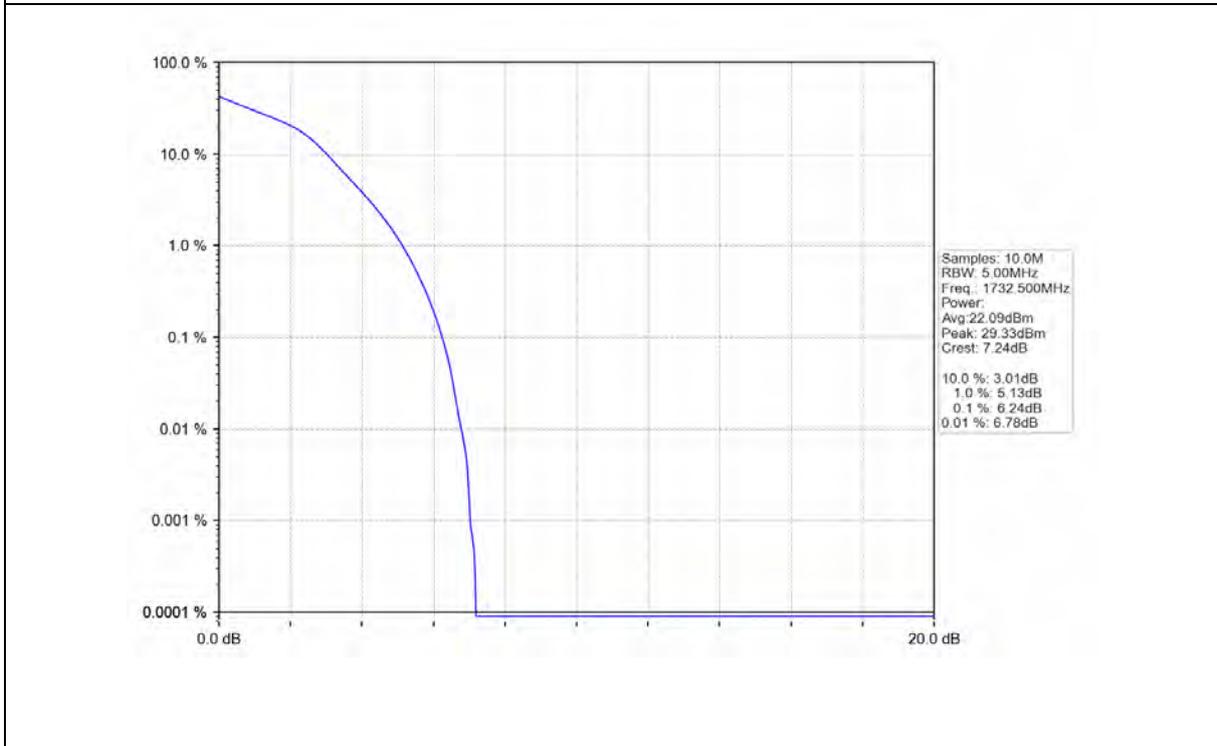
Band4_3MHz_QPSK_HCH_1753.5MHz_RB_15_0_NTNV



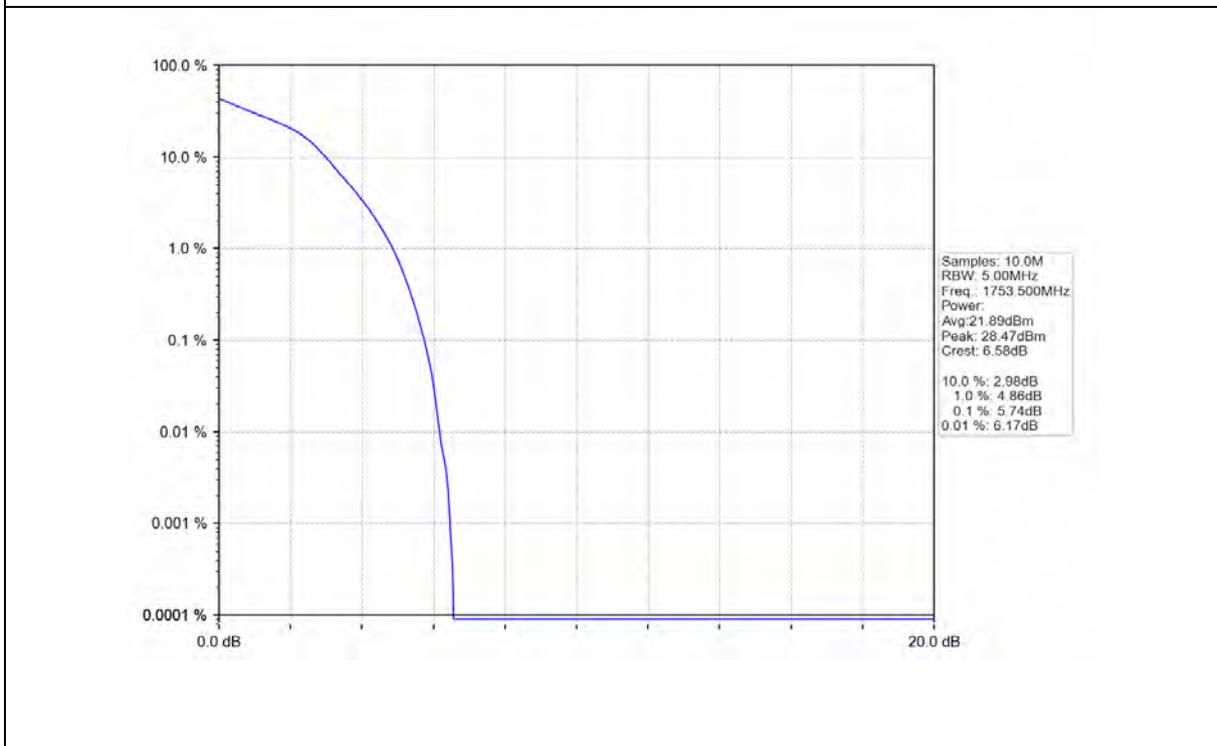
Band4_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



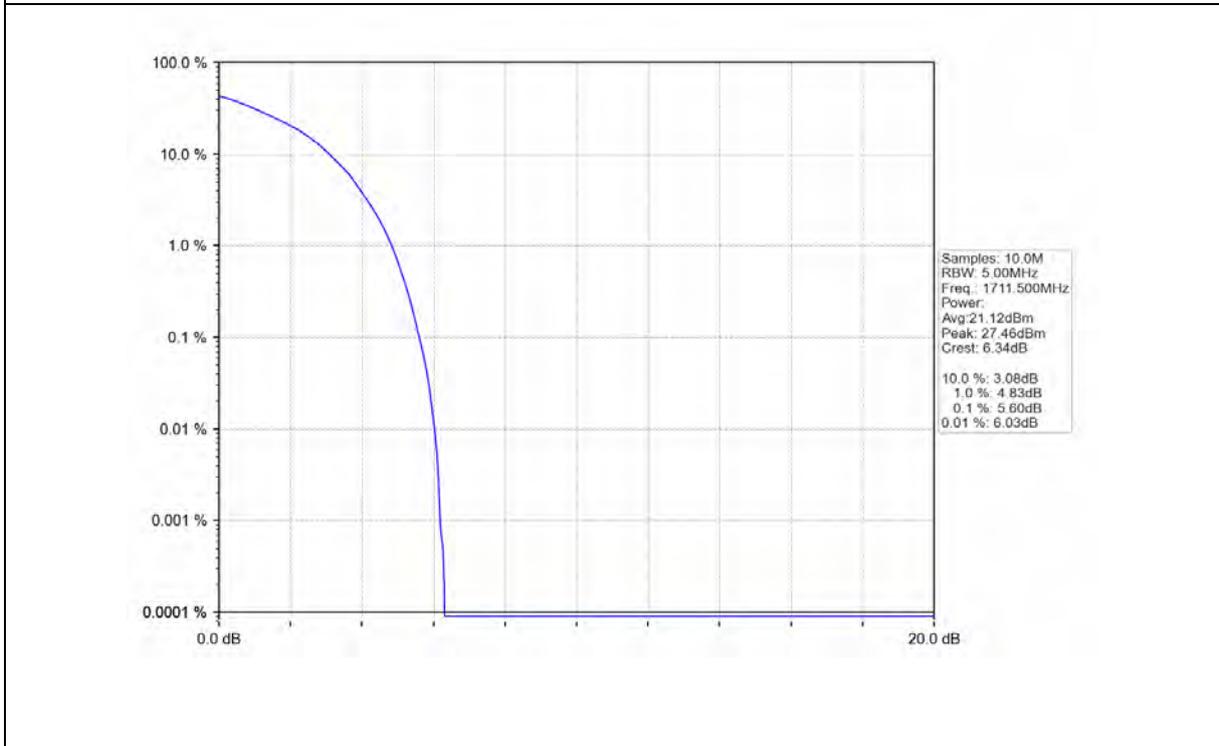
Band4_3MHz_16QAM_MCH_1732.5MHz_RB_15_0_NTNV



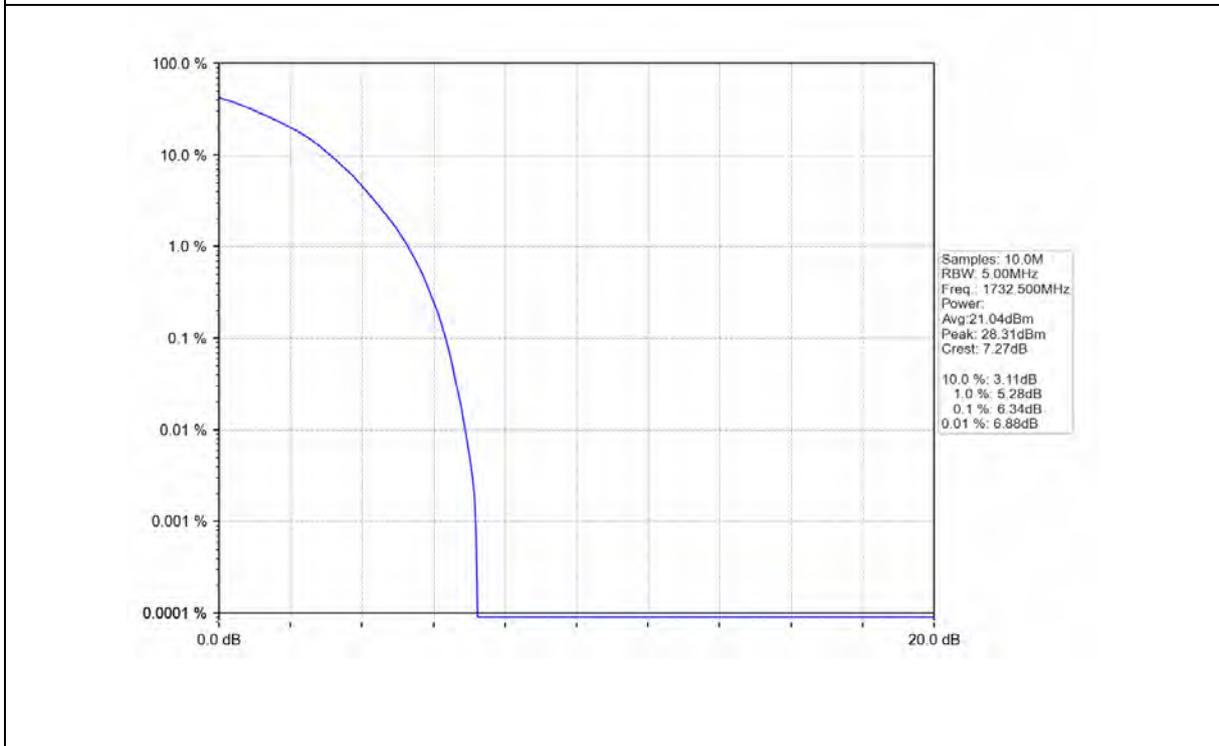
Band4_3MHz_16QAM_HCH_1753.5MHz_RB_15_0_NTNV



Band4_3MHz_64QAM_LCH_1711.5MHz_RB_15_0_NTNV

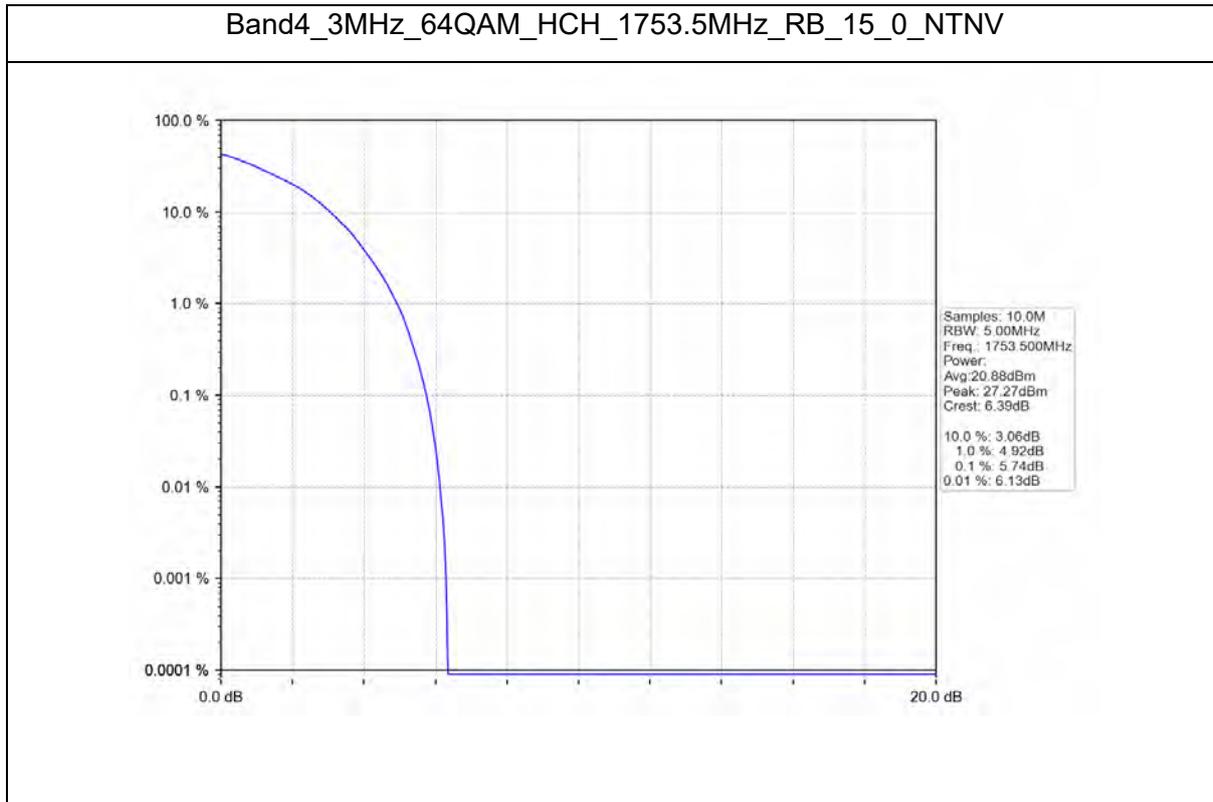


Band4_3MHz_64QAM_MCH_1732.5MHz_RB_15_0_NTNV





Test Report No.: W7L-P21100027RF16





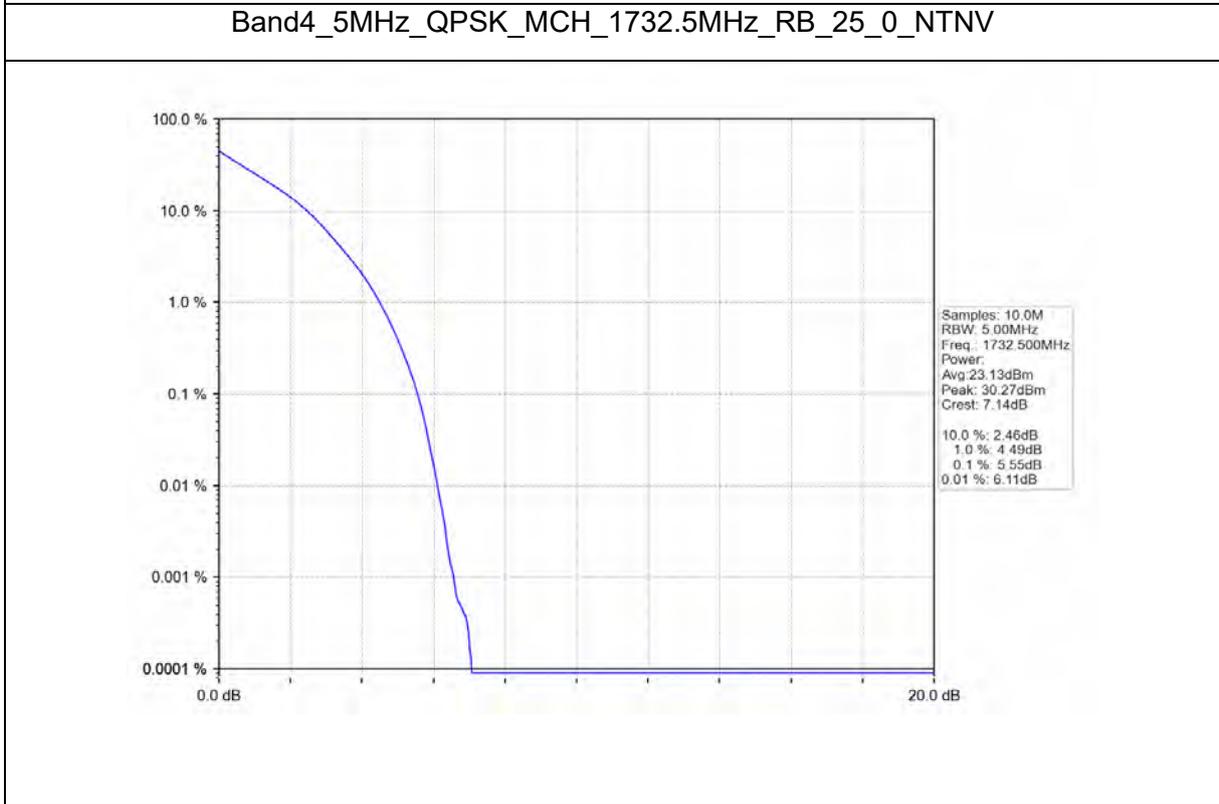
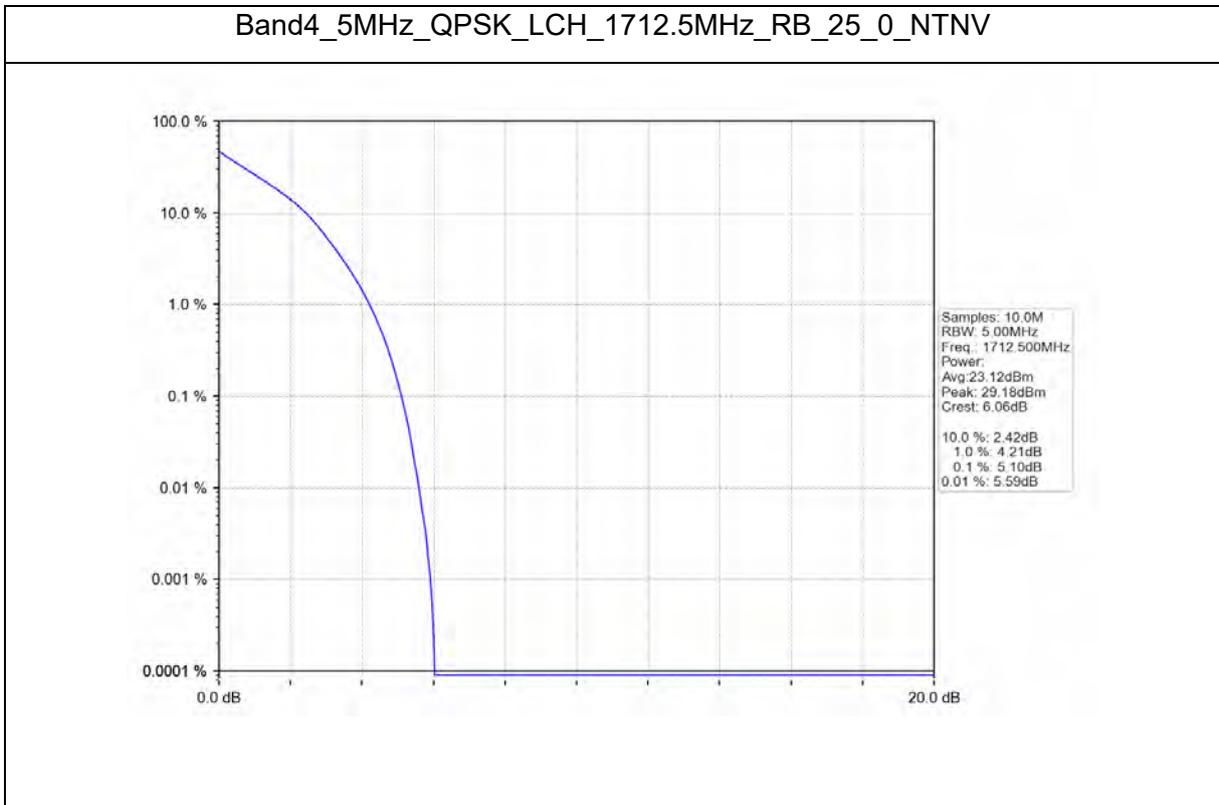
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B4_5MHZ

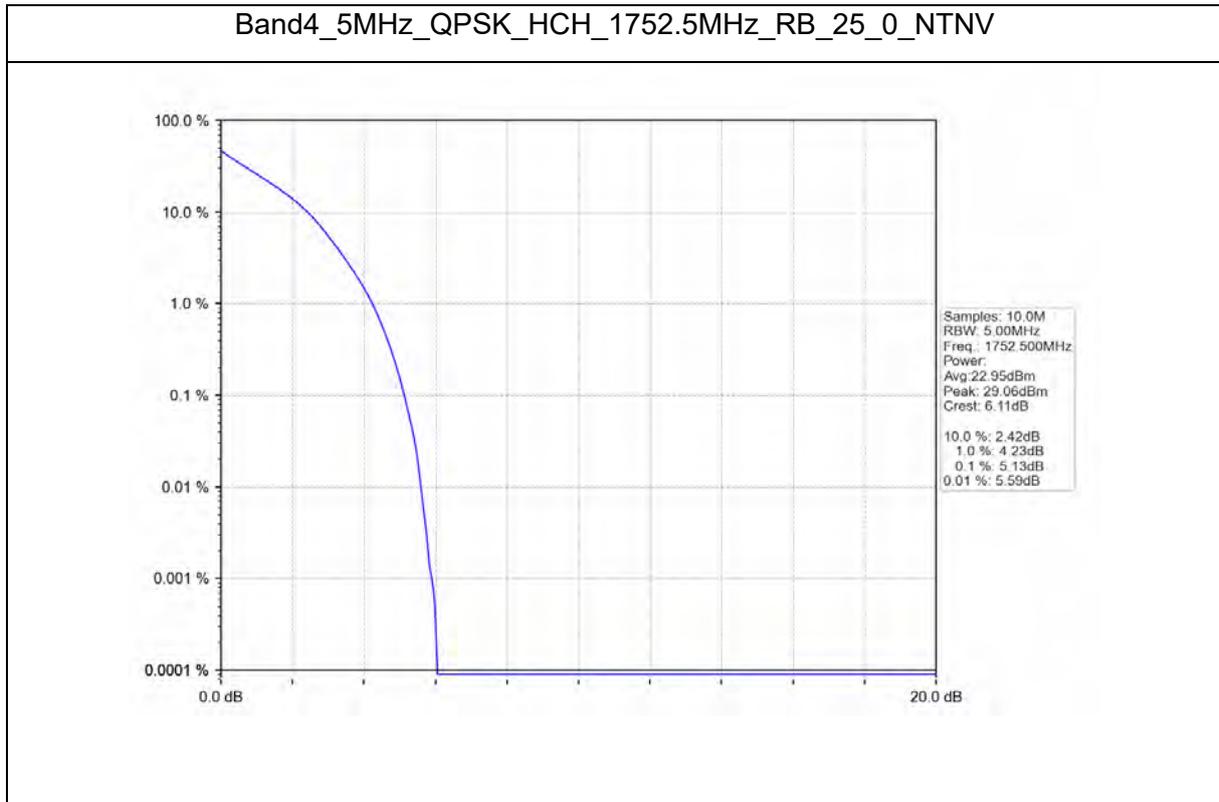
TEST RESULT

| Band: 4 / Bandwidth: 5MHz / NTNv | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1712.5 | 25 | 0 | 5.10 | <=13 | Pass |
| | 1732.5 | 25 | 0 | 5.55 | <=13 | Pass |
| | 1752.5 | 25 | 0 | 5.13 | <=13 | Pass |
| 16QAM | 1712.5 | 25 | 0 | 5.82 | <=13 | Pass |
| | 1732.5 | 25 | 0 | 6.29 | <=13 | Pass |
| | 1752.5 | 25 | 0 | 5.87 | <=13 | Pass |
| 64QAM | 1712.5 | 25 | 0 | 5.83 | <=13 | Pass |
| | 1732.5 | 25 | 0 | 6.35 | <=13 | Pass |
| | 1752.5 | 25 | 0 | 5.94 | <=13 | Pass |

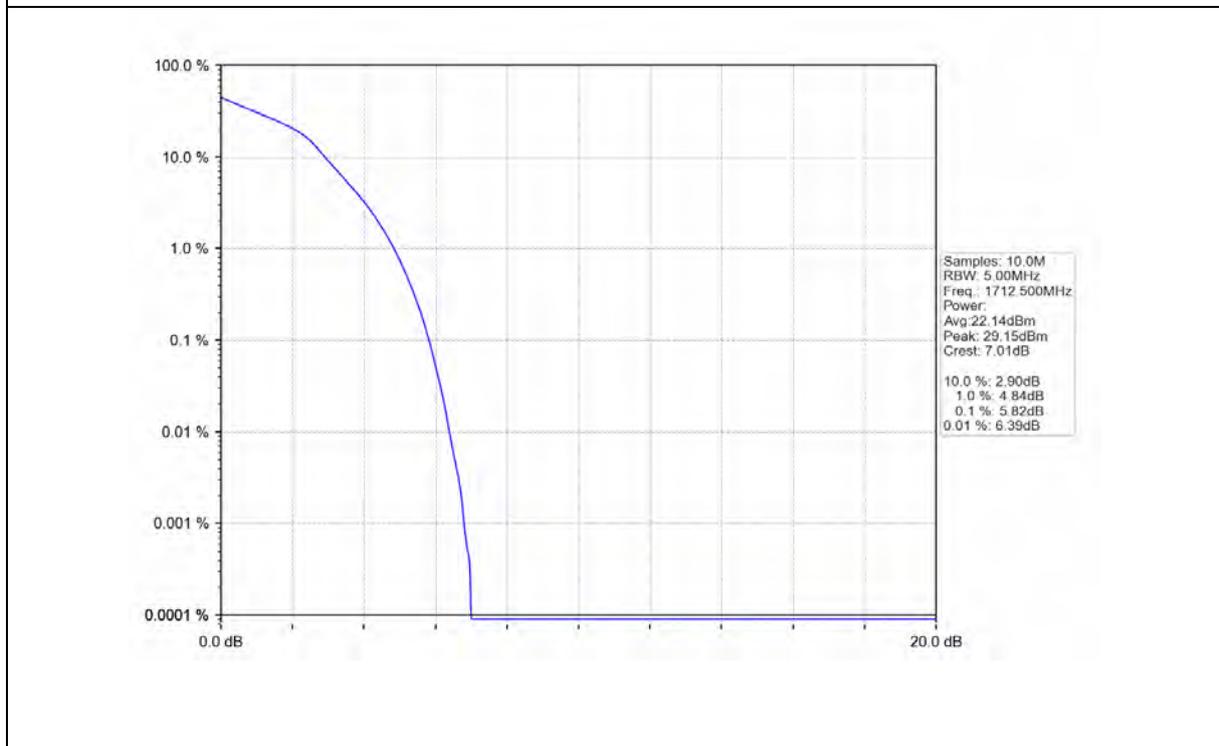
TEST GRAPH



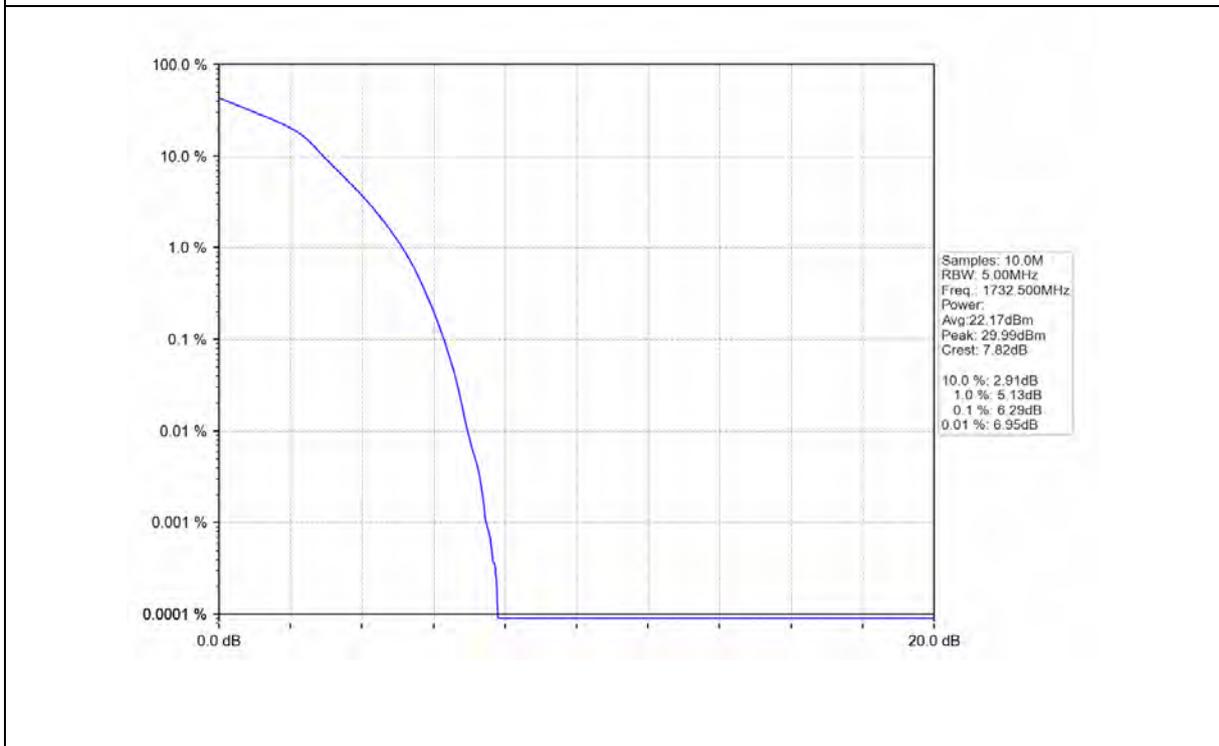
Band4_5MHz_QPSK_HCH_1752.5MHz_RB_25_0_NTNV



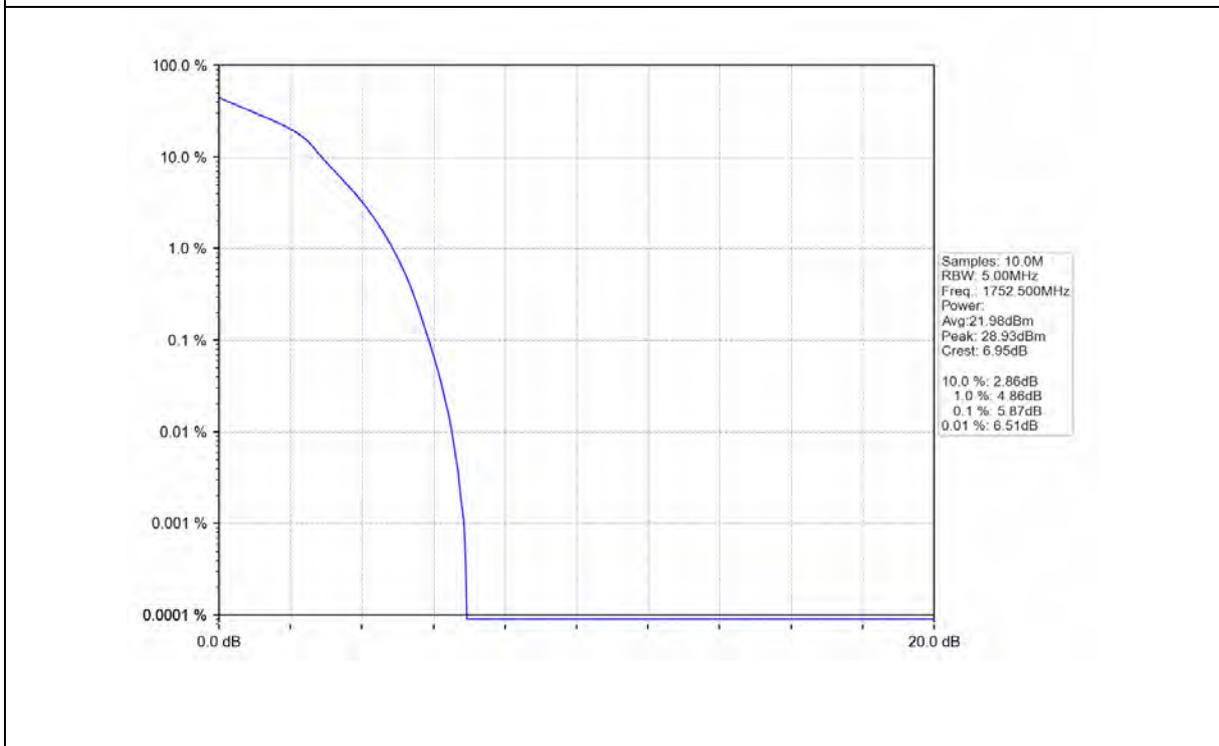
Band4_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



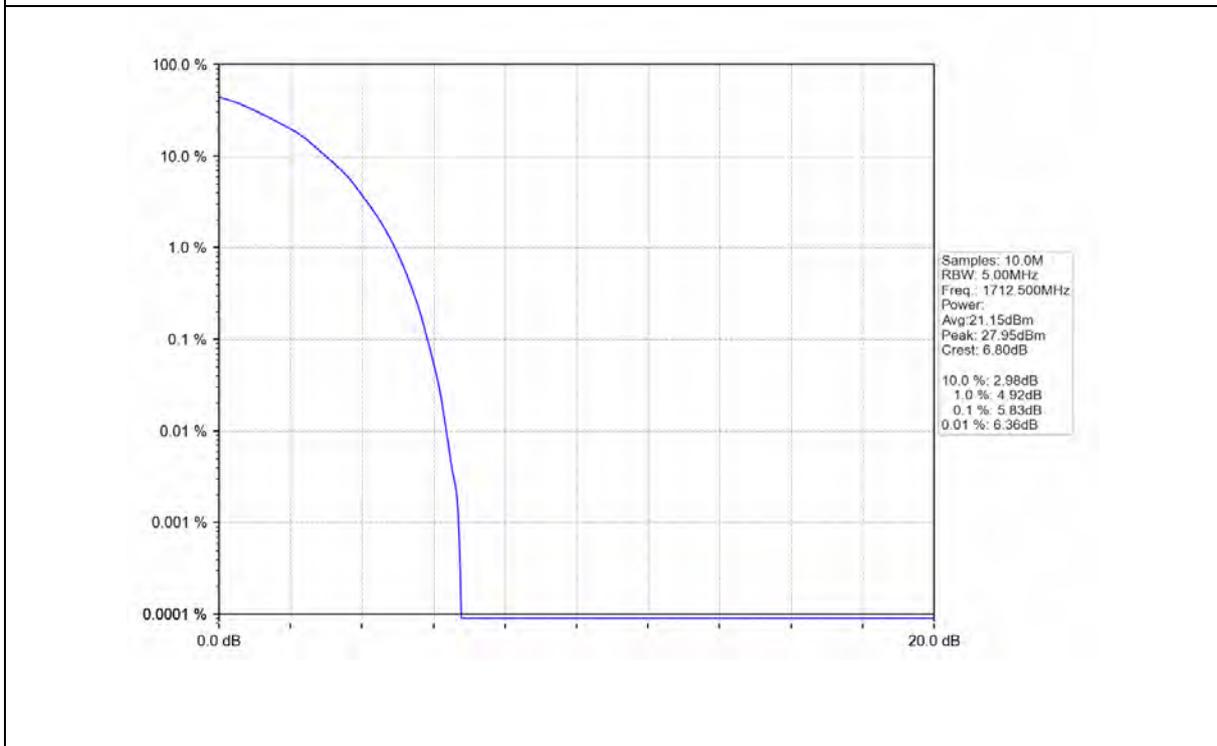
Band4_5MHz_16QAM_MCH_1732.5MHz_RB_25_0_NTNV



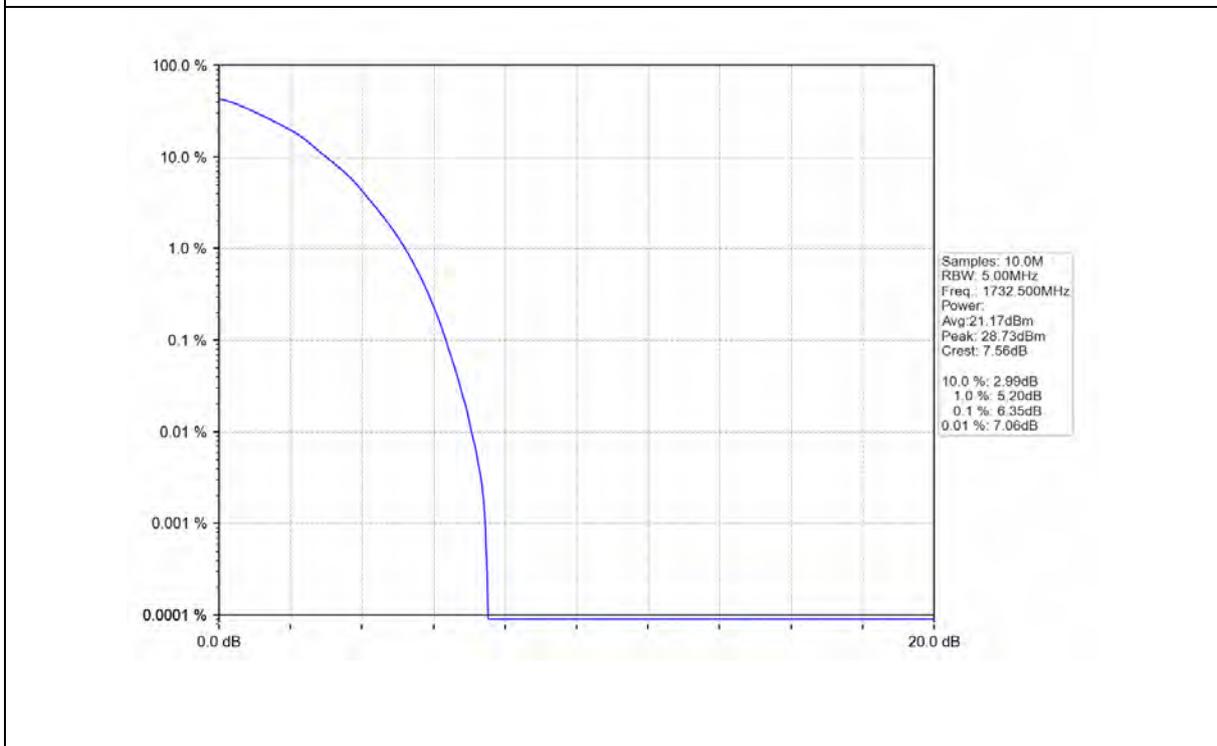
Band4_5MHz_16QAM_HCH_1752.5MHz_RB_25_0_NTNV



Band4_5MHz_64QAM_LCH_1712.5MHz_RB_25_0_NTNV

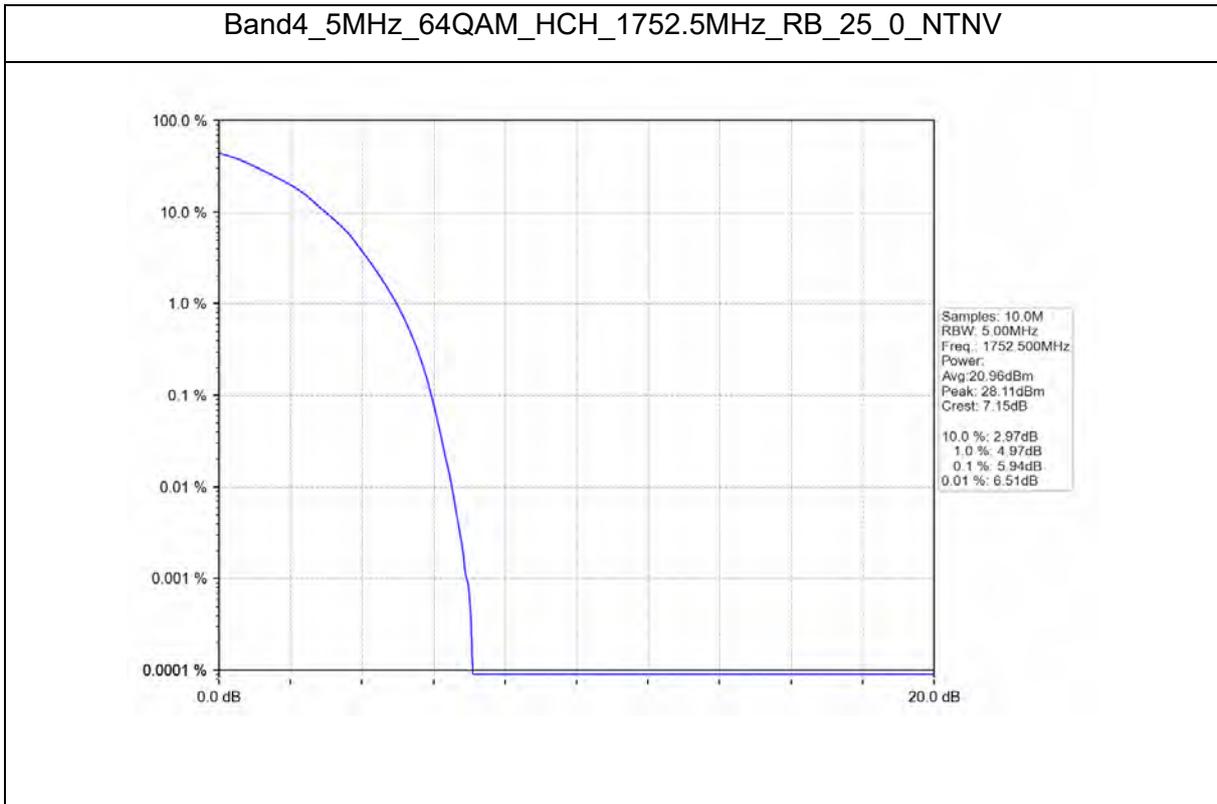


Band4_5MHz_64QAM_MCH_1732.5MHz_RB_25_0_NTNV





Test Report No.: W7L-P21100027RF16





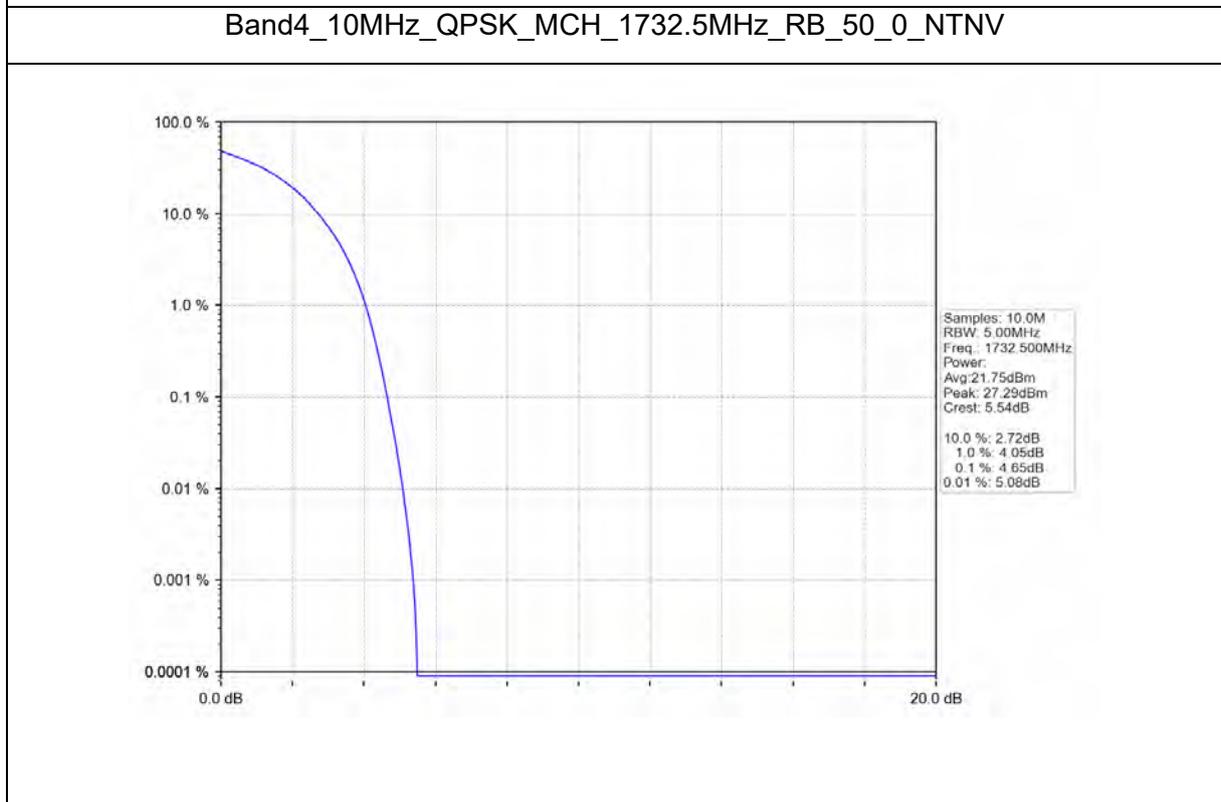
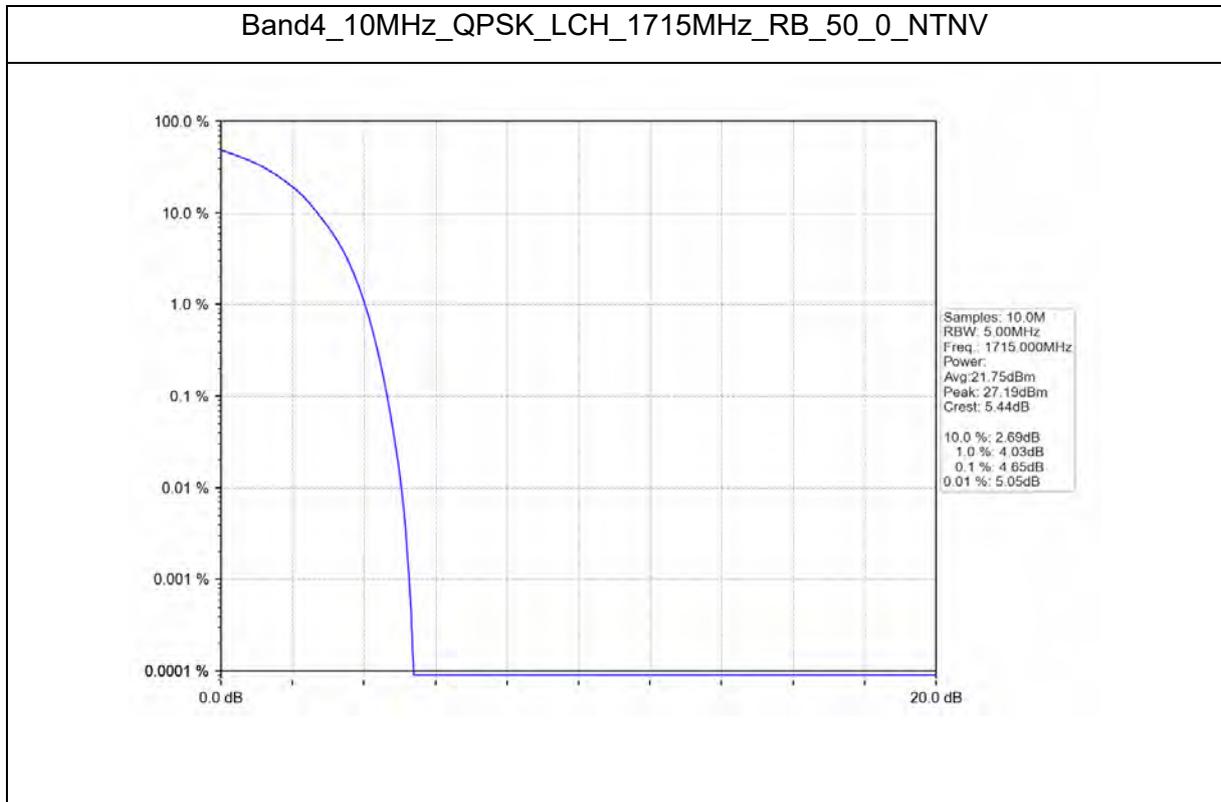
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B4_10MHZ

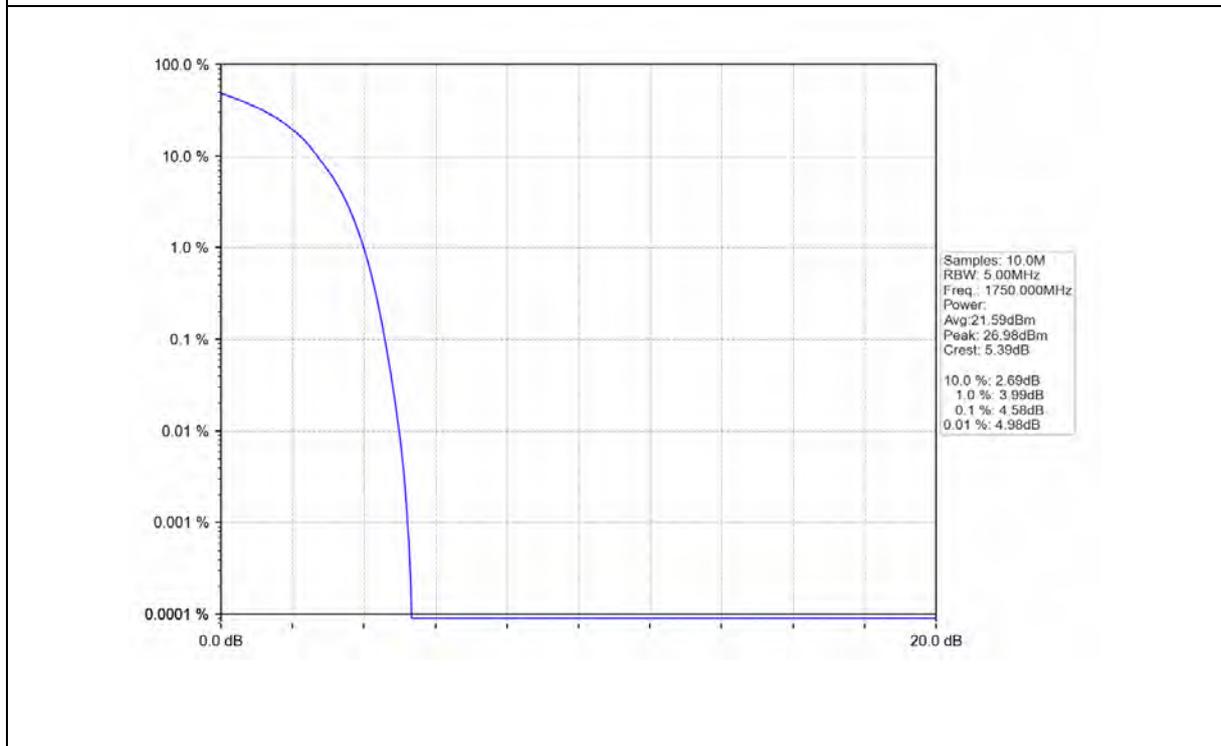
TEST RESULT

| Band: 4 / Bandwidth: 10MHz / NTV | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1715 | 50 | 0 | 4.65 | <=13 | Pass |
| | 1732.5 | 50 | 0 | 4.65 | <=13 | Pass |
| | 1750 | 50 | 0 | 4.58 | <=13 | Pass |
| 16QAM | 1715 | 50 | 0 | 6.06 | <=13 | Pass |
| | 1732.5 | 50 | 0 | 6.11 | <=13 | Pass |
| | 1750 | 50 | 0 | 6.06 | <=13 | Pass |
| 64QAM | 1715 | 50 | 0 | 6.25 | <=13 | Pass |
| | 1732.5 | 50 | 0 | 6.38 | <=13 | Pass |
| | 1750 | 50 | 0 | 6.27 | <=13 | Pass |

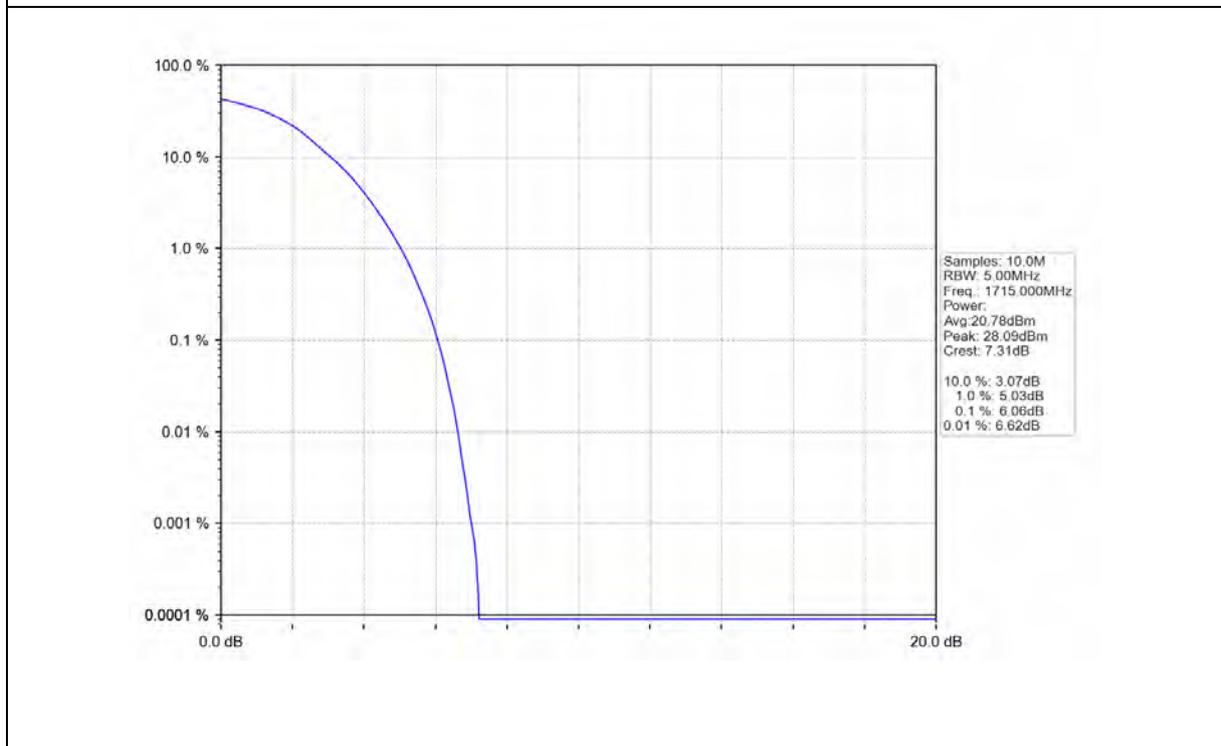
TEST GRAPH



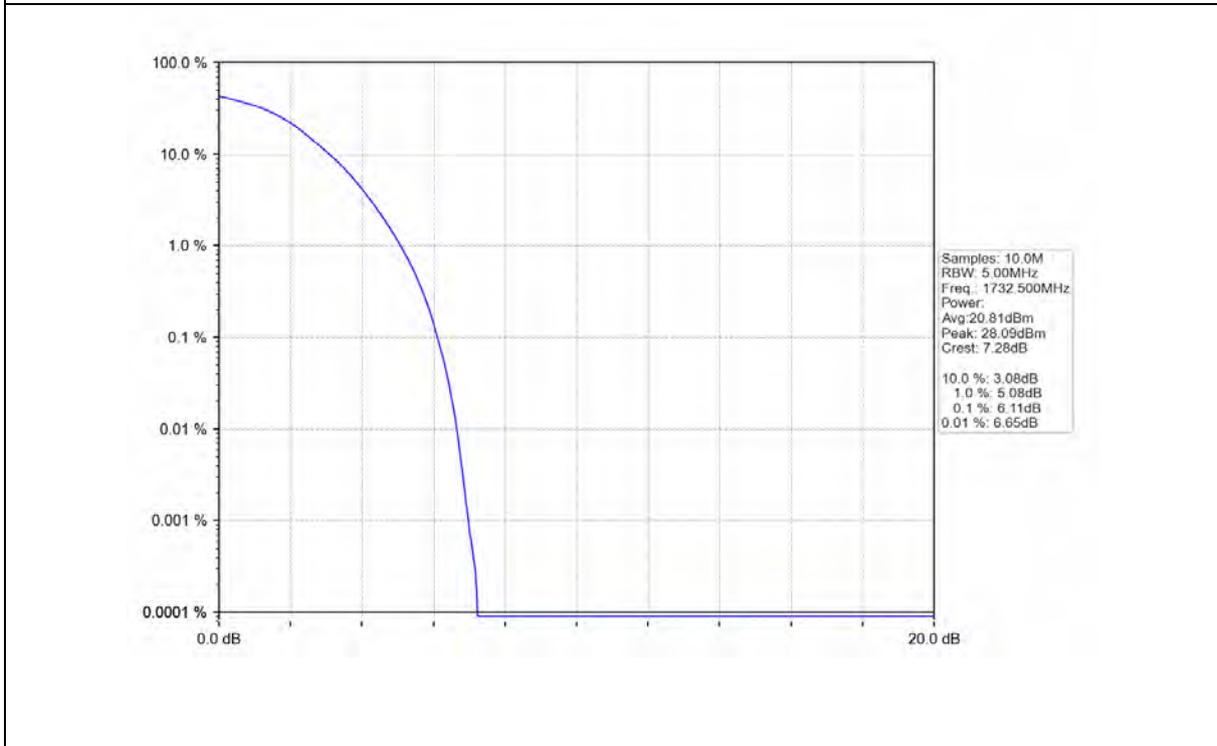
Band4_10MHz_QPSK_HCH_1750MHz_RB_50_0_NTNV



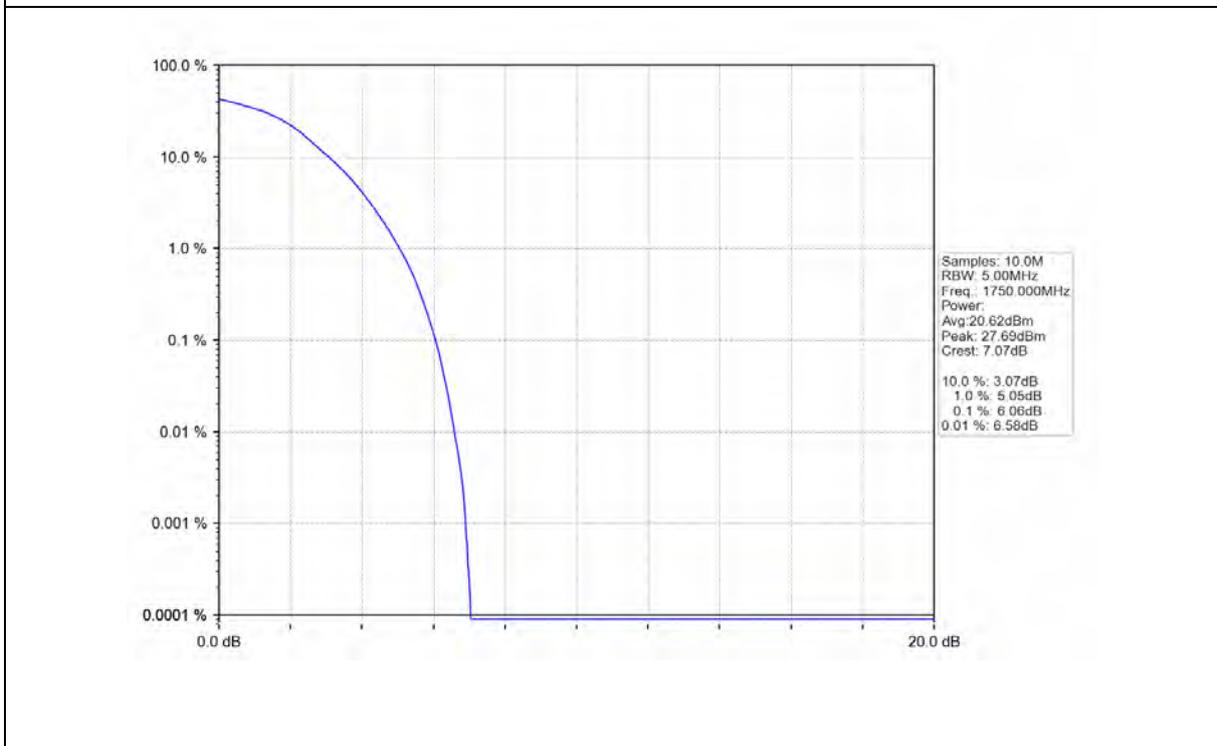
Band4_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



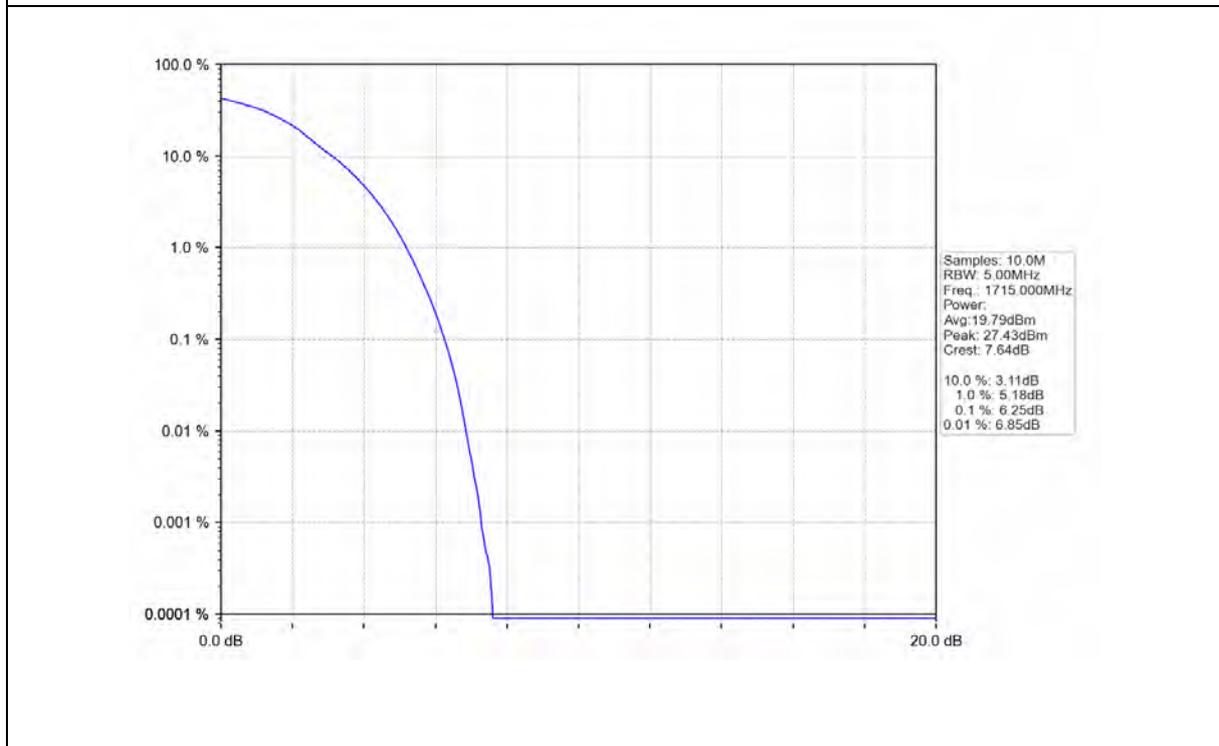
Band4_10MHz_16QAM_MCH_1732.5MHz_RB_50_0_NTNV



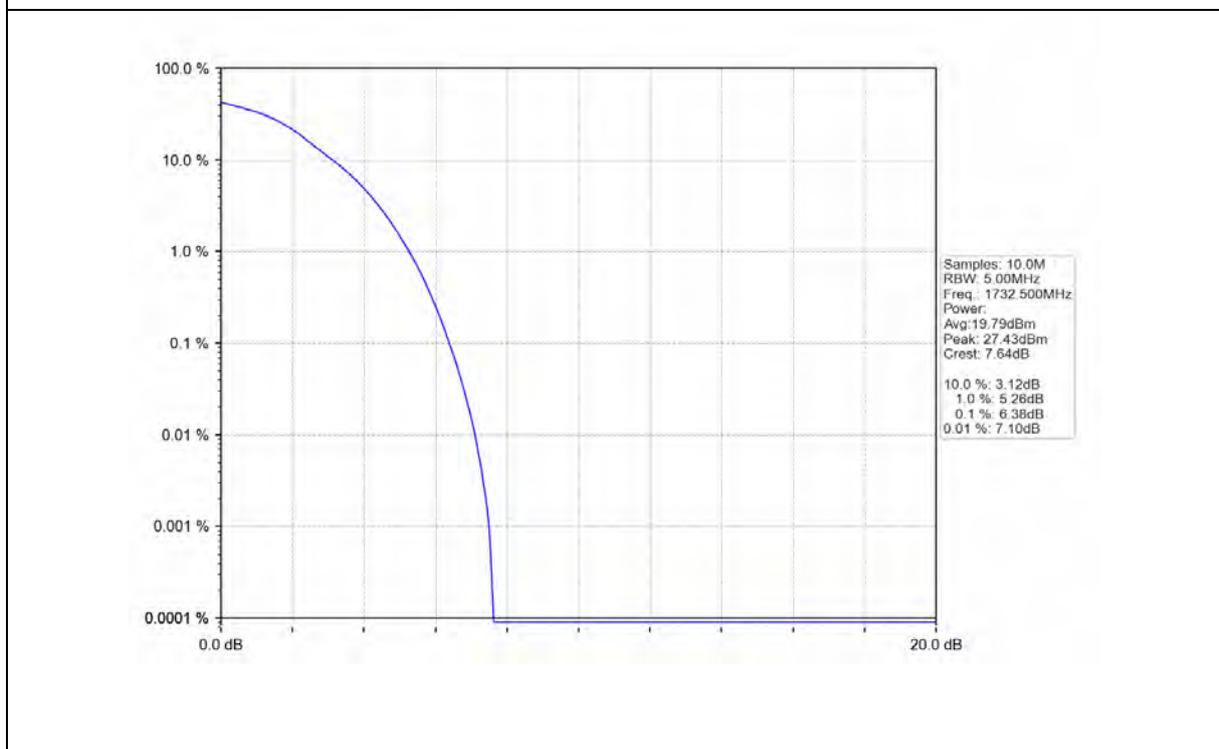
Band4_10MHz_16QAM_HCH_1750MHz_RB_50_0_NTNV



Band4_10MHz_64QAM_LCH_1715MHz_RB_50_0_NTNV

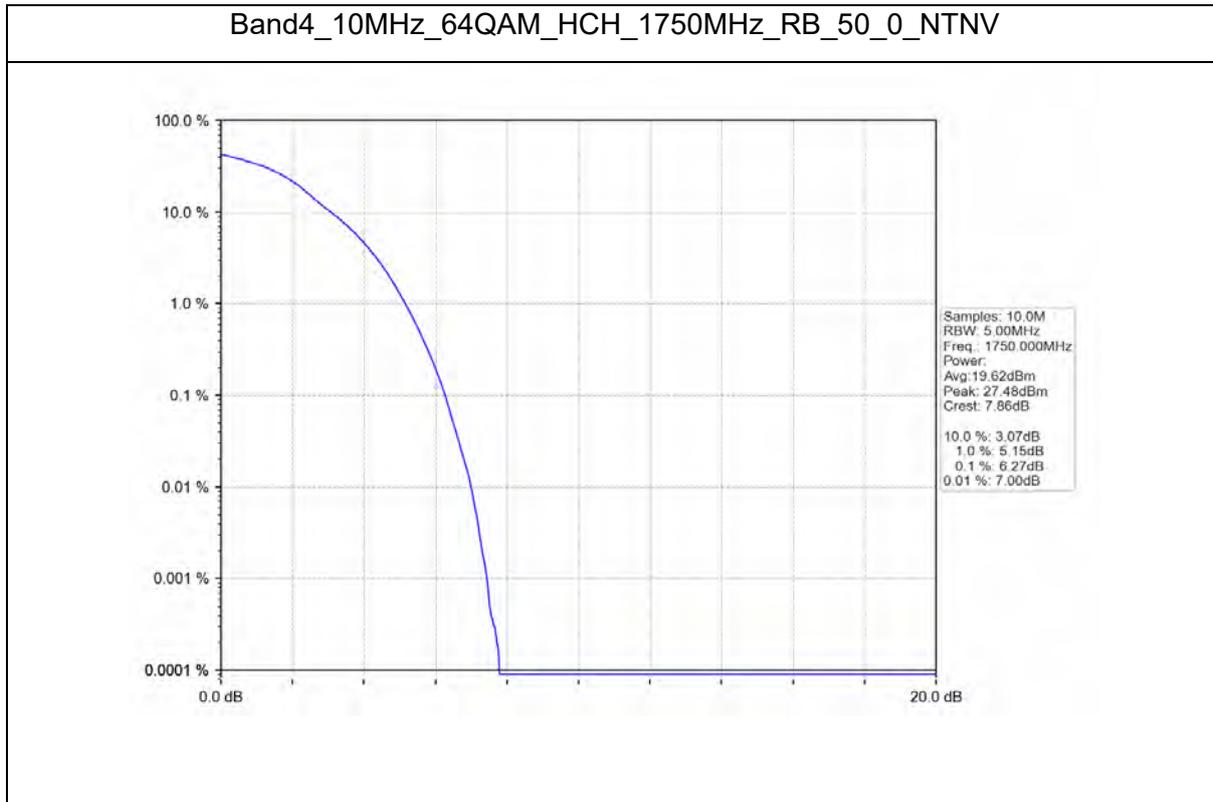


Band4_10MHz_64QAM_MCH_1732.5MHz_RB_50_0_NTNV





Test Report No.: W7L-P21100027RF16





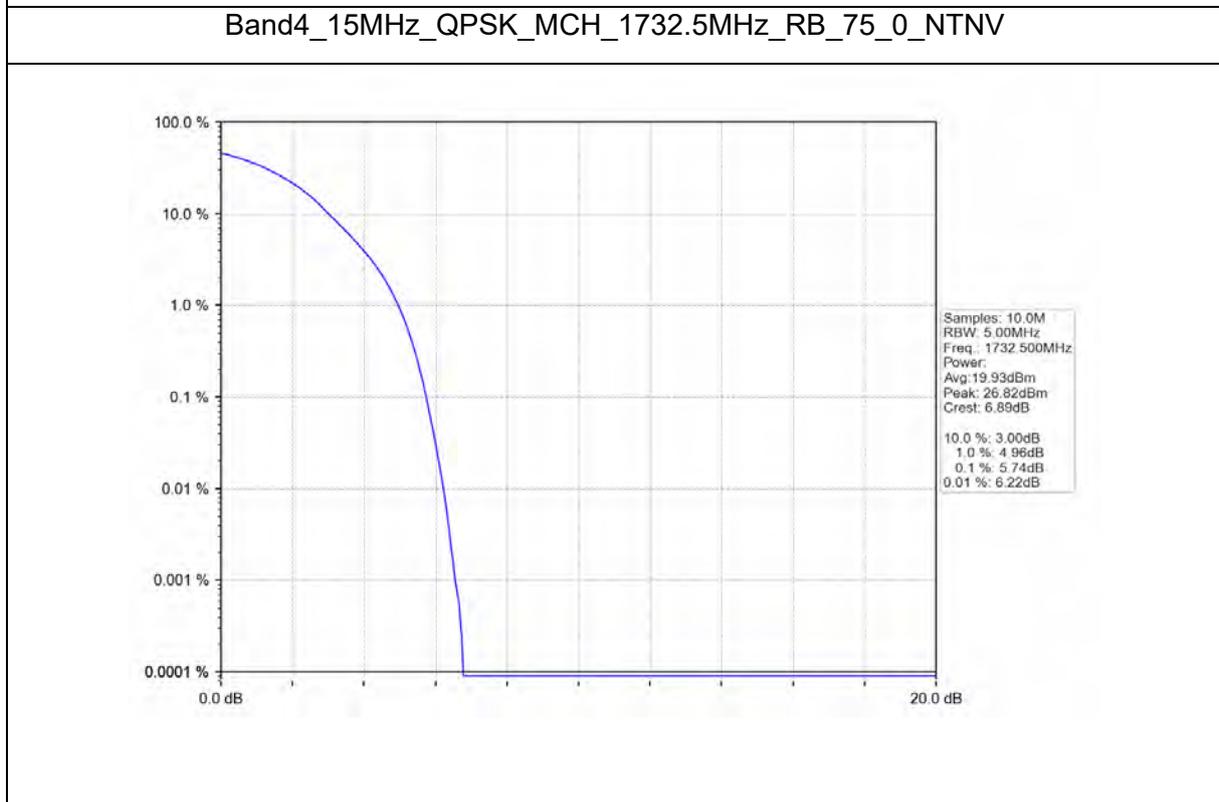
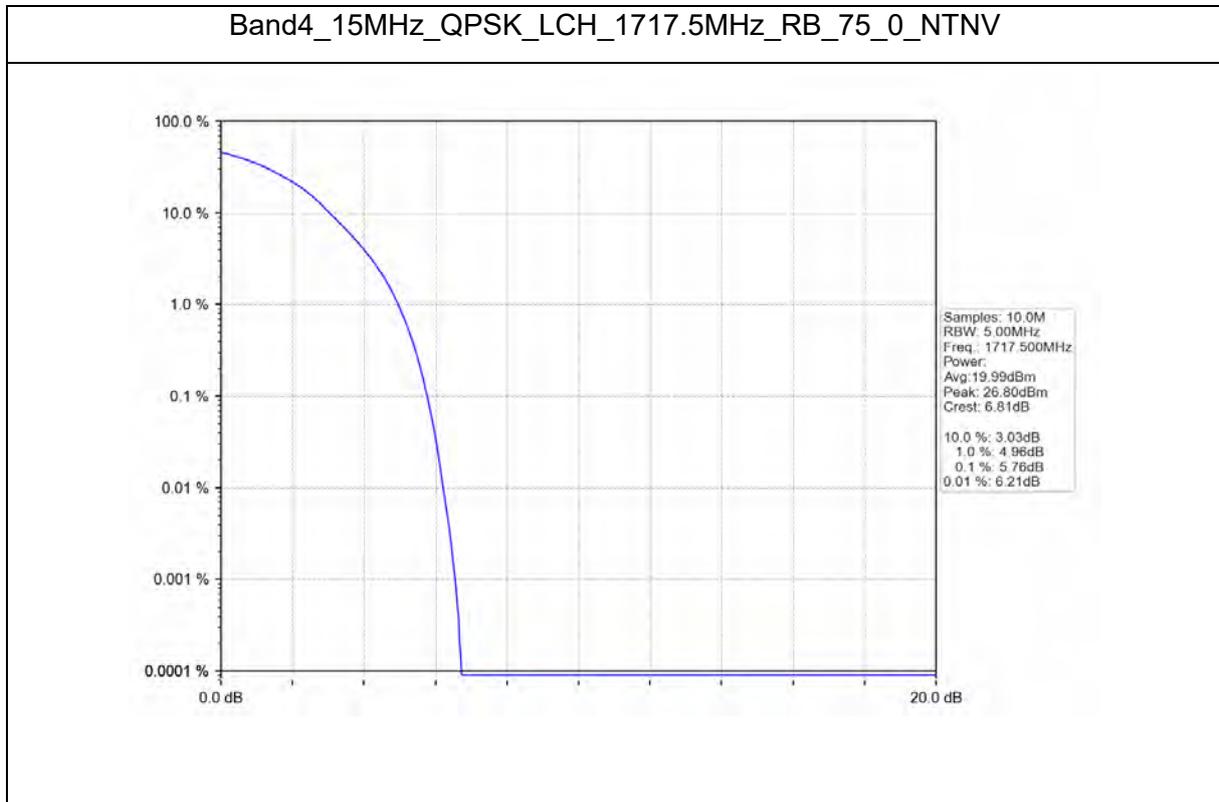
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B4_15MHZ

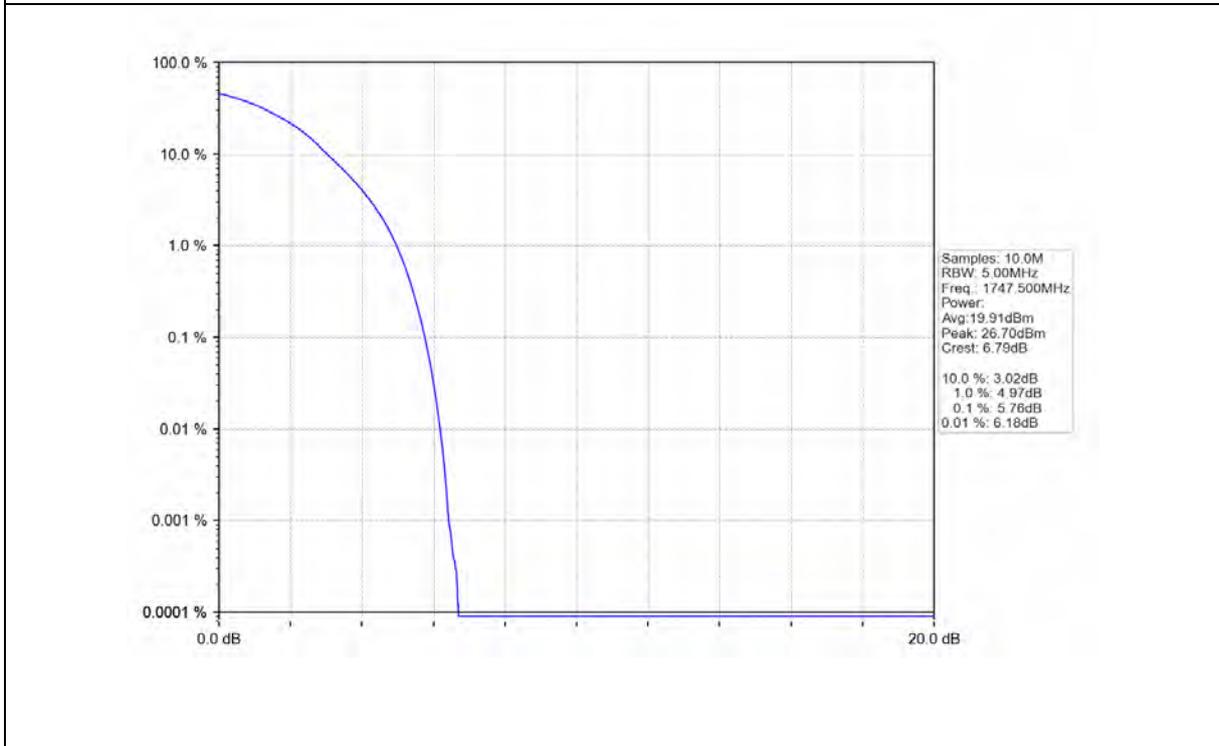
TEST RESULT

| Band: 4 / Bandwidth: 15MHz / NTV | | | | | | |
|----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 1717.5 | 75 | 0 | 5.76 | <=13 | Pass |
| | 1732.5 | 75 | 0 | 5.74 | <=13 | Pass |
| | 1747.5 | 75 | 0 | 5.76 | <=13 | Pass |
| 16QAM | 1717.5 | 75 | 0 | 6.77 | <=13 | Pass |
| | 1732.5 | 75 | 0 | 6.86 | <=13 | Pass |
| | 1747.5 | 75 | 0 | 6.85 | <=13 | Pass |
| 64QAM | 1717.5 | 75 | 0 | 7.00 | <=13 | Pass |
| | 1732.5 | 75 | 0 | 6.99 | <=13 | Pass |
| | 1747.5 | 75 | 0 | 6.89 | <=13 | Pass |

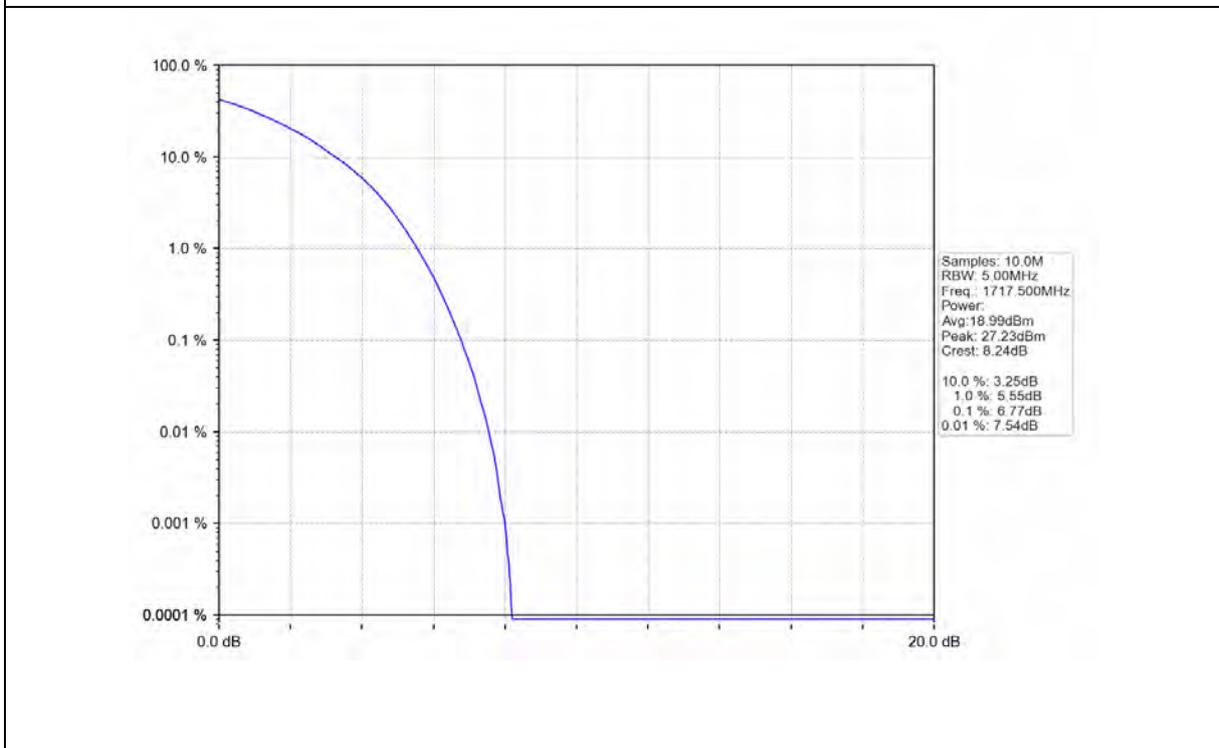
TEST GRAPH



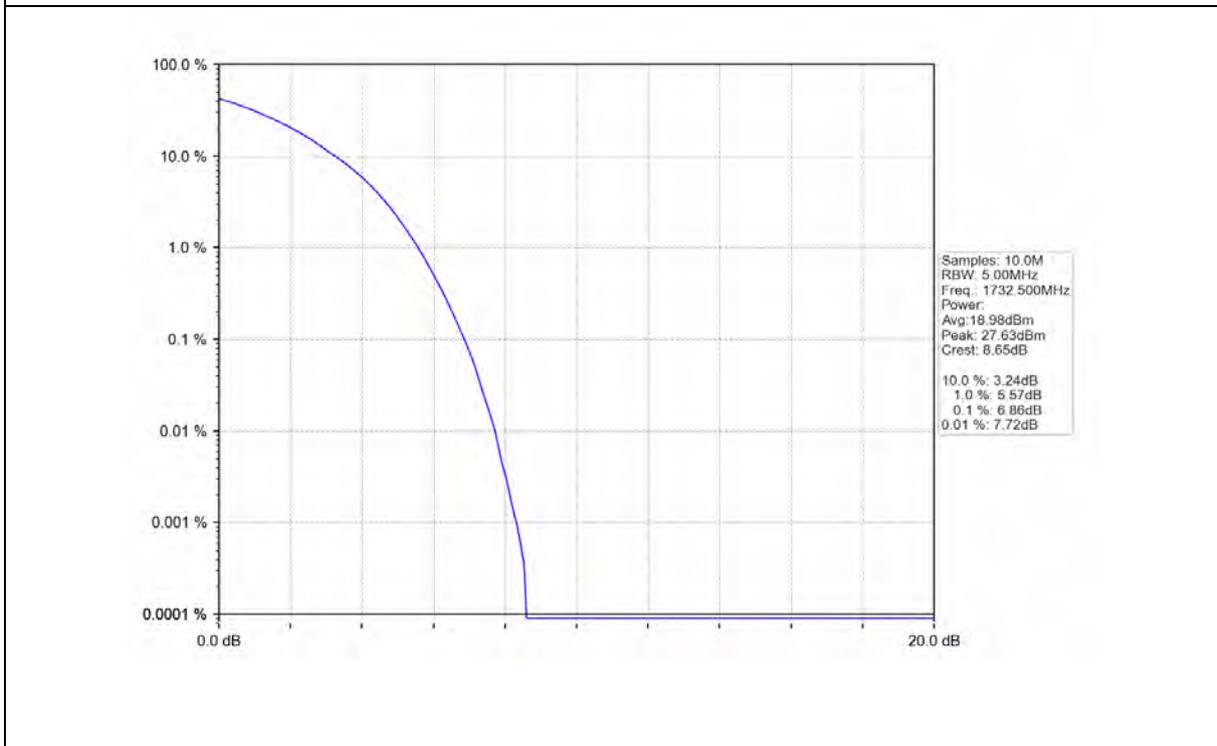
Band4_15MHz_QPSK_HCH_1747.5MHz_RB_75_0_NTNV



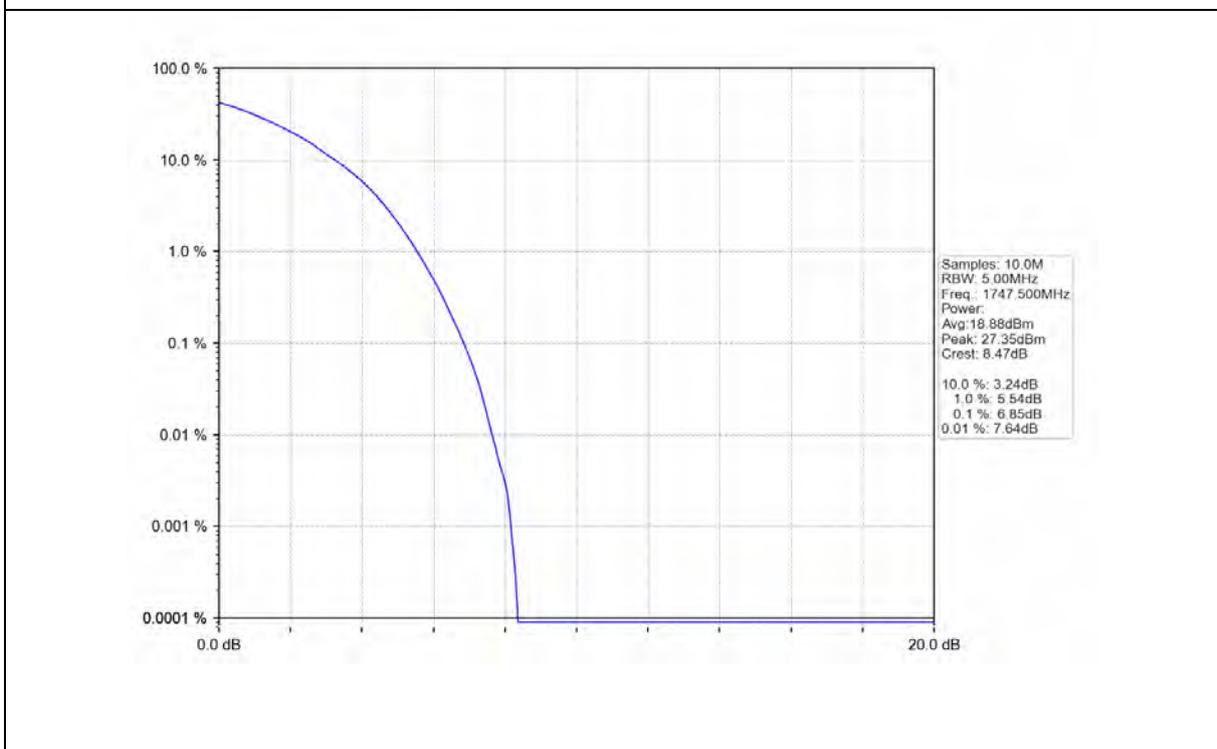
Band4_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



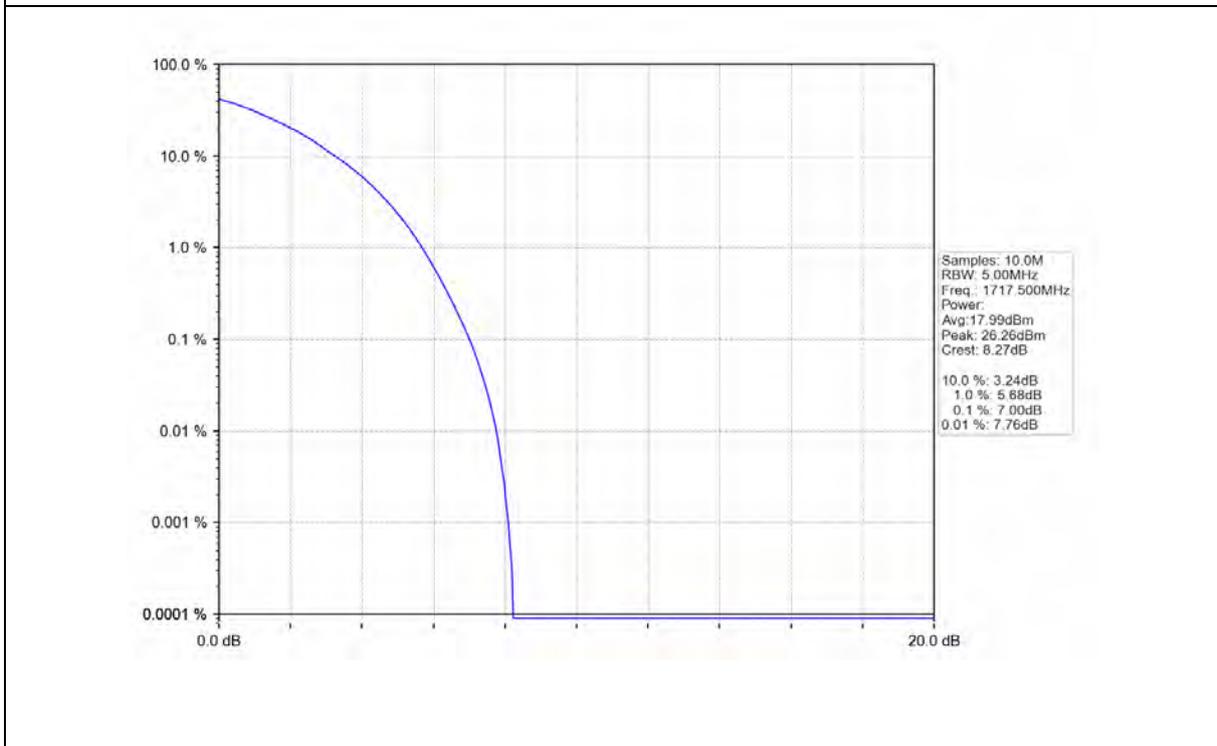
Band4_15MHz_16QAM_MCH_1732.5MHz_RB_75_0_NTNV



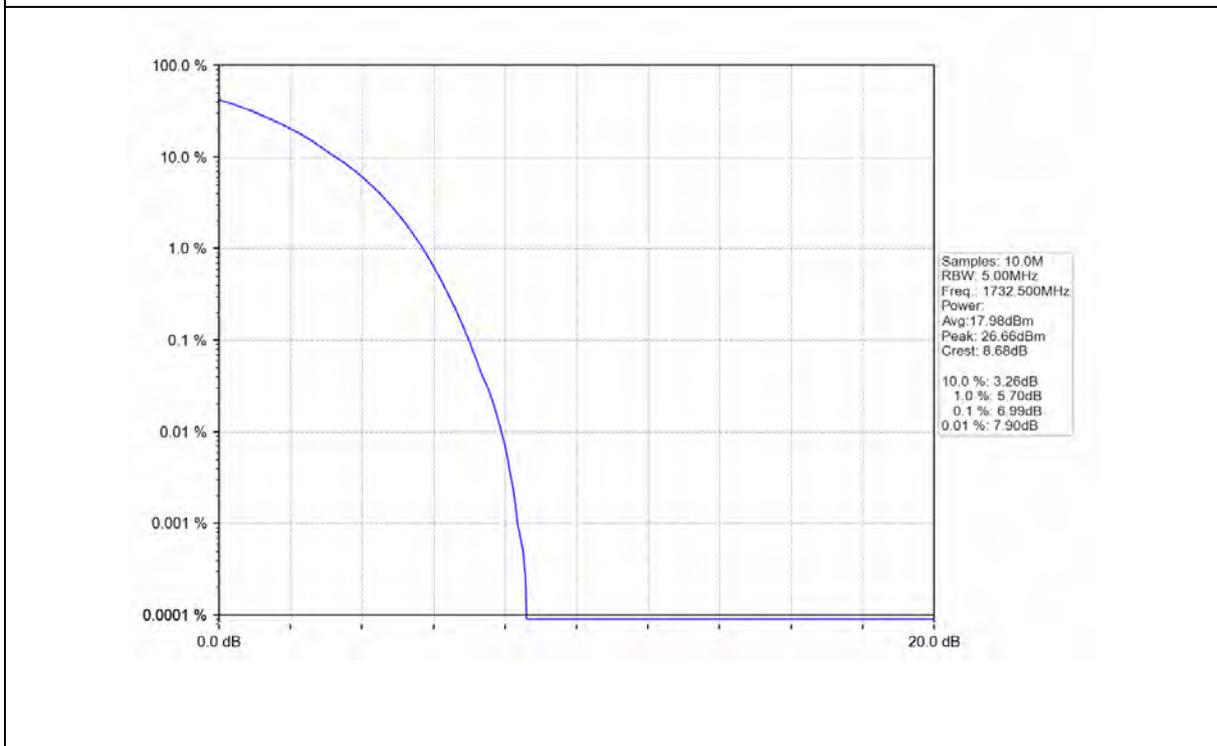
Band4_15MHz_16QAM_HCH_1747.5MHz_RB_75_0_NTNV



Band4_15MHz_64QAM_LCH_1717.5MHz_RB_75_0_NTNV



Band4_15MHz_64QAM_MCH_1732.5MHz_RB_75_0_NTNV





Test Report No.: W7L-P21100027RF16

