

1. Effective (Isotropic) Radiated Power Output Data

1.1 B26b_1.4MHz_ERP

1.1.1 Test Result

| Band: 26b / Bandwidth: 1.4MHz / NTN | | | | | | | | | | |
|-------------------------------------|-----------------|---------------|--------|-----------------------|------------|-----------|---------|---------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | | Conducted Power (dBm) | Gain (dBi) | ERP (dBm) | | Verdict | | |
| | | Size | Offset | | | Result | Limit | | | |
| QPSK | 824.7 | 1 | 0 | 23.58 | 2.68 | 24.11 | <=38.45 | Pass | | |
| | | | 2 | 23.62 | 2.68 | 24.15 | <=38.45 | Pass | | |
| | | | 5 | 23.52 | 2.68 | 24.05 | <=38.45 | Pass | | |
| | | 3 | 0 | 23.58 | 2.68 | 24.11 | <=38.45 | Pass | | |
| | | | 2 | 23.61 | 2.68 | 24.14 | <=38.45 | Pass | | |
| | | | 3 | 23.57 | 2.68 | 24.10 | <=38.45 | Pass | | |
| | | 6 | 0 | 22.57 | 2.68 | 23.10 | <=38.45 | Pass | | |
| | | 836.5 | 1 | 0 | 23.50 | 2.68 | 24.03 | <=38.45 | Pass | |
| | | | | 2 | 23.52 | 2.68 | 24.05 | <=38.45 | Pass | |
| | 5 | | | 23.46 | 2.68 | 23.99 | <=38.45 | Pass | | |
| | 3 | | 0 | 23.61 | 2.68 | 24.14 | <=38.45 | Pass | | |
| | | | 2 | 23.62 | 2.68 | 24.15 | <=38.45 | Pass | | |
| | | | 3 | 23.63 | 2.68 | 24.16 | <=38.45 | Pass | | |
| | 6 | | 0 | 22.57 | 2.68 | 23.10 | <=38.45 | Pass | | |
| | 848.3 | | 1 | 0 | 23.49 | 2.68 | 24.02 | <=38.45 | Pass | |
| | | | | 2 | 23.63 | 2.68 | 24.16 | <=38.45 | Pass | |
| | | 5 | | 23.54 | 2.68 | 24.07 | <=38.45 | Pass | | |
| | | 3 | 0 | 23.64 | 2.68 | 24.17 | <=38.45 | Pass | | |
| | | | 2 | 23.68 | 2.68 | 24.21 | <=38.45 | Pass | | |
| | | | 3 | 24.16 | 2.68 | 24.69 | <=38.45 | Pass | | |
| | | 6 | 0 | 22.63 | 2.68 | 23.16 | <=38.45 | Pass | | |
| | | 16QAM | 824.7 | 1 | 0 | 22.43 | 2.68 | 22.96 | <=38.45 | Pass |
| | | | | | 2 | 22.73 | 2.68 | 23.26 | <=38.45 | Pass |
| | 5 | | | | 22.54 | 2.68 | 23.07 | <=38.45 | Pass | |
| 3 | 0 | | | 22.75 | 2.68 | 23.28 | <=38.45 | Pass | | |
| | 2 | | | 22.57 | 2.68 | 23.10 | <=38.45 | Pass | | |
| | 3 | | | 22.58 | 2.68 | 23.11 | <=38.45 | Pass | | |
| 6 | 0 | | | 21.58 | 2.68 | 22.11 | <=38.45 | Pass | | |
| 836.5 | 1 | | | 0 | 23.03 | 2.68 | 23.56 | <=38.45 | Pass | |
| | | | | 2 | 22.81 | 2.68 | 23.34 | <=38.45 | Pass | |
| | | | 5 | 22.51 | 2.68 | 23.04 | <=38.45 | Pass | | |
| | 3 | | 0 | 22.64 | 2.68 | 23.17 | <=38.45 | Pass | | |
| | | | 2 | 22.89 | 2.68 | 23.42 | <=38.45 | Pass | | |
| | | | 3 | 22.86 | 2.68 | 23.39 | <=38.45 | Pass | | |
| | 6 | | 0 | 22.01 | 2.68 | 22.54 | <=38.45 | Pass | | |
| | 848.3 | | 1 | 0 | 22.52 | 2.68 | 23.05 | <=38.45 | Pass | |
| | | | | 2 | 22.84 | 2.68 | 23.37 | <=38.45 | Pass | |
| 5 | | | | 23.10 | 2.68 | 23.63 | <=38.45 | Pass | | |
| 3 | | | 0 | 23.12 | 2.68 | 23.65 | <=38.45 | Pass | | |
| | | | 2 | 22.72 | 2.68 | 23.25 | <=38.45 | Pass | | |
| | | | 3 | 23.15 | 2.68 | 23.68 | <=38.45 | Pass | | |
| 6 | | | 0 | 21.65 | 2.68 | 22.18 | <=38.45 | Pass | | |

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.2 B26b_3MHz_ERP

1.2.1 Test Result

| Band: 26b / Bandwidth: 3MHz / NTV | | | | | | | | | | |
|-----------------------------------|-----------------|---------------|--------|-----------------------|------------|-----------|---------|---------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | | Conducted Power (dBm) | Gain (dBi) | ERP (dBm) | | Verdict | | |
| | | Size | Offset | | | Result | Limit | | | |
| QPSK | 825.5 | 1 | 0 | 23.68 | 2.68 | 24.21 | <=38.45 | Pass | | |
| | | | 7 | 23.85 | 2.68 | 24.38 | <=38.45 | Pass | | |
| | | | 14 | 23.68 | 2.68 | 24.21 | <=38.45 | Pass | | |
| | | 8 | 0 | 22.68 | 2.68 | 23.21 | <=38.45 | Pass | | |
| | | | 4 | 22.73 | 2.68 | 23.26 | <=38.45 | Pass | | |
| | | | 7 | 22.66 | 2.68 | 23.19 | <=38.45 | Pass | | |
| | | 15 | 0 | 22.66 | 2.68 | 23.19 | <=38.45 | Pass | | |
| | | 836.5 | 1 | 0 | 23.66 | 2.68 | 24.19 | <=38.45 | Pass | |
| | | | | 7 | 23.78 | 2.68 | 24.31 | <=38.45 | Pass | |
| | 14 | | | 23.77 | 2.68 | 24.30 | <=38.45 | Pass | | |
| | 8 | | 0 | 22.65 | 2.68 | 23.18 | <=38.45 | Pass | | |
| | | | 4 | 22.69 | 2.68 | 23.22 | <=38.45 | Pass | | |
| | | | 7 | 22.67 | 2.68 | 23.20 | <=38.45 | Pass | | |
| | 15 | | 0 | 22.69 | 2.68 | 23.22 | <=38.45 | Pass | | |
| | 847.5 | | 1 | 0 | 23.68 | 2.68 | 24.21 | <=38.45 | Pass | |
| | | | | 7 | 23.77 | 2.68 | 24.30 | <=38.45 | Pass | |
| | | 14 | | 23.66 | 2.68 | 24.19 | <=38.45 | Pass | | |
| | | 8 | 0 | 22.68 | 2.68 | 23.21 | <=38.45 | Pass | | |
| | | | 4 | 22.69 | 2.68 | 23.22 | <=38.45 | Pass | | |
| | | | 7 | 22.67 | 2.68 | 23.20 | <=38.45 | Pass | | |
| | | 15 | 0 | 22.66 | 2.68 | 23.19 | <=38.45 | Pass | | |
| | | 16QAM | 825.5 | 1 | 0 | 22.70 | 2.68 | 23.23 | <=38.45 | Pass |
| | | | | | 7 | 23.25 | 2.68 | 23.78 | <=38.45 | Pass |
| | 14 | | | | 22.77 | 2.68 | 23.30 | <=38.45 | Pass | |
| 8 | 0 | | | 21.75 | 2.68 | 22.28 | <=38.45 | Pass | | |
| | 4 | | | 21.85 | 2.68 | 22.38 | <=38.45 | Pass | | |
| | 7 | | | 21.66 | 2.68 | 22.19 | <=38.45 | Pass | | |
| 15 | 0 | | | 21.73 | 2.68 | 22.26 | <=38.45 | Pass | | |
| 836.5 | 1 | | | 0 | 22.79 | 2.68 | 23.32 | <=38.45 | Pass | |
| | | | | 7 | 22.84 | 2.68 | 23.37 | <=38.45 | Pass | |
| | | | 14 | 23.19 | 2.68 | 23.72 | <=38.45 | Pass | | |
| | 8 | | 0 | 21.68 | 2.68 | 22.21 | <=38.45 | Pass | | |
| | | | 4 | 21.79 | 2.68 | 22.32 | <=38.45 | Pass | | |
| | | | 7 | 21.87 | 2.68 | 22.40 | <=38.45 | Pass | | |
| | 15 | | 0 | 21.74 | 2.68 | 22.27 | <=38.45 | Pass | | |
| | 847.5 | | 1 | 0 | 23.15 | 2.68 | 23.68 | <=38.45 | Pass | |
| | | | | 7 | 22.97 | 2.68 | 23.50 | <=38.45 | Pass | |
| 14 | | | | 22.65 | 2.68 | 23.18 | <=38.45 | Pass | | |
| 8 | | | 0 | 21.86 | 2.68 | 22.39 | <=38.45 | Pass | | |
| | | | 4 | 21.67 | 2.68 | 22.20 | <=38.45 | Pass | | |
| | | | 7 | 21.75 | 2.68 | 22.28 | <=38.45 | Pass | | |
| 15 | | | 0 | 21.75 | 2.68 | 22.28 | <=38.45 | Pass | | |

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.3 B26b_5MHz_ERP

1.3.1 Test Result

| Band: 26b / Bandwidth: 5MHz / NTV | | | | | | | | | |
|-----------------------------------|-----------------|---------------|--------|-----------------------|------------|-----------|---------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | | Conducted Power (dBm) | Gain (dBi) | ERP (dBm) | | Verdict | |
| | | Size | Offset | | | Result | Limit | | |
| QPSK | 826.5 | 1 | 0 | 24.01 | 2.68 | 24.54 | <=38.45 | Pass | |
| | | | 13 | 23.60 | 2.68 | 24.13 | <=38.45 | Pass | |
| | | | 24 | 23.47 | 2.68 | 24.00 | <=38.45 | Pass | |
| | | 12 | 0 | 22.51 | 2.68 | 23.04 | <=38.45 | Pass | |
| | | | 6 | 22.55 | 2.68 | 23.08 | <=38.45 | Pass | |
| | | | 13 | 22.44 | 2.68 | 22.97 | <=38.45 | Pass | |
| | | 25 | 0 | 22.48 | 2.68 | 23.01 | <=38.45 | Pass | |
| | | 836.5 | 1 | 0 | 23.45 | 2.68 | 23.98 | <=38.45 | Pass |
| | | | | 13 | 23.56 | 2.68 | 24.09 | <=38.45 | Pass |
| | 24 | | | 23.51 | 2.68 | 24.04 | <=38.45 | Pass | |
| | 12 | | 0 | 22.55 | 2.68 | 23.08 | <=38.45 | Pass | |
| | | | 6 | 22.61 | 2.68 | 23.14 | <=38.45 | Pass | |
| | | | 13 | 22.55 | 2.68 | 23.08 | <=38.45 | Pass | |
| | 25 | | 0 | 22.61 | 2.68 | 23.14 | <=38.45 | Pass | |
| | 846.5 | | 1 | 0 | 23.44 | 2.68 | 23.97 | <=38.45 | Pass |
| | | | | 13 | 23.56 | 2.68 | 24.09 | <=38.45 | Pass |
| | | 24 | | 23.49 | 2.68 | 24.02 | <=38.45 | Pass | |
| | | 12 | 0 | 22.62 | 2.68 | 23.15 | <=38.45 | Pass | |
| | | | 6 | 22.56 | 2.68 | 23.09 | <=38.45 | Pass | |
| | | | 13 | 22.52 | 2.68 | 23.05 | <=38.45 | Pass | |
| | 25 | 0 | 22.60 | 2.68 | 23.13 | <=38.45 | Pass | | |
| | 16QAM | 826.5 | 1 | 0 | 22.53 | 2.68 | 23.06 | <=38.45 | Pass |
| | | | | 13 | 22.38 | 2.68 | 22.91 | <=38.45 | Pass |
| | | | | 24 | 22.65 | 2.68 | 23.18 | <=38.45 | Pass |
| 12 | | | 0 | 21.56 | 2.68 | 22.09 | <=38.45 | Pass | |
| | | | 6 | 21.62 | 2.68 | 22.15 | <=38.45 | Pass | |
| | | | 13 | 21.54 | 2.68 | 22.07 | <=38.45 | Pass | |
| 25 | | | 0 | 21.55 | 2.68 | 22.08 | <=38.45 | Pass | |
| 836.5 | | | 1 | 0 | 22.71 | 2.68 | 23.24 | <=38.45 | Pass |
| | | | | 13 | 22.70 | 2.68 | 23.23 | <=38.45 | Pass |
| | | 24 | | 22.37 | 2.68 | 22.90 | <=38.45 | Pass | |
| | | 12 | 0 | 21.65 | 2.68 | 22.18 | <=38.45 | Pass | |
| | | | 6 | 21.68 | 2.68 | 22.21 | <=38.45 | Pass | |
| | | | 13 | 21.64 | 2.68 | 22.17 | <=38.45 | Pass | |
| | | 25 | 0 | 21.66 | 2.68 | 22.19 | <=38.45 | Pass | |
| | | 846.5 | 1 | 0 | 22.29 | 2.68 | 22.82 | <=38.45 | Pass |
| | | | | 13 | 22.81 | 2.68 | 23.34 | <=38.45 | Pass |
| 24 | | | | 22.59 | 2.68 | 23.12 | <=38.45 | Pass | |
| 12 | | | 0 | 21.66 | 2.68 | 22.19 | <=38.45 | Pass | |
| | | | 6 | 21.69 | 2.68 | 22.22 | <=38.45 | Pass | |
| | | | 13 | 21.56 | 2.68 | 22.09 | <=38.45 | Pass | |
| 25 | | 0 | 21.65 | 2.68 | 22.18 | <=38.45 | Pass | | |

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.4 B26b_10MHz_ERP

1.4.1 Test Result

| Band: 26b / Bandwidth: 10MHz / NTV | | | | | | | | | | |
|------------------------------------|-----------------|---------------|--------|-----------------------|------------|-----------|---------|---------|---------|------|
| Modulation | Frequency (MHz) | RB Allocation | | Conducted Power (dBm) | Gain (dBi) | ERP (dBm) | | Verdict | | |
| | | Size | Offset | | | Result | Limit | | | |
| QPSK | 829 | 1 | 0 | 23.54 | 2.68 | 24.07 | <=38.45 | Pass | | |
| | | | 25 | 23.76 | 2.68 | 24.29 | <=38.45 | Pass | | |
| | | | 49 | 23.53 | 2.68 | 24.06 | <=38.45 | Pass | | |
| | | 25 | 0 | 22.62 | 2.68 | 23.15 | <=38.45 | Pass | | |
| | | | 13 | 22.59 | 2.68 | 23.12 | <=38.45 | Pass | | |
| | | | 25 | 22.52 | 2.68 | 23.05 | <=38.45 | Pass | | |
| | | 50 | 0 | 22.60 | 2.68 | 23.13 | <=38.45 | Pass | | |
| | | 836.5 | 1 | 0 | 23.47 | 2.68 | 24.00 | <=38.45 | Pass | |
| | | | | 25 | 23.72 | 2.68 | 24.25 | <=38.45 | Pass | |
| | 49 | | | 23.47 | 2.68 | 24.00 | <=38.45 | Pass | | |
| | 25 | | 0 | 22.69 | 2.68 | 23.22 | <=38.45 | Pass | | |
| | | | 13 | 22.68 | 2.68 | 23.21 | <=38.45 | Pass | | |
| | | | 25 | 22.71 | 2.68 | 23.24 | <=38.45 | Pass | | |
| | 50 | | 0 | 22.72 | 2.68 | 23.25 | <=38.45 | Pass | | |
| | 844 | | 1 | 0 | 23.47 | 2.68 | 24.00 | <=38.45 | Pass | |
| | | | | 25 | 23.67 | 2.68 | 24.20 | <=38.45 | Pass | |
| | | 49 | | 23.52 | 2.68 | 24.05 | <=38.45 | Pass | | |
| | | 25 | 0 | 22.66 | 2.68 | 23.19 | <=38.45 | Pass | | |
| | | | 13 | 22.63 | 2.68 | 23.16 | <=38.45 | Pass | | |
| | | | 25 | 22.45 | 2.68 | 22.98 | <=38.45 | Pass | | |
| | | 50 | 0 | 22.60 | 2.68 | 23.13 | <=38.45 | Pass | | |
| | | 16QAM | 829 | 1 | 0 | 22.98 | 2.68 | 23.51 | <=38.45 | Pass |
| | | | | | 25 | 23.15 | 2.68 | 23.68 | <=38.45 | Pass |
| | 49 | | | | 23.06 | 2.68 | 23.59 | <=38.45 | Pass | |
| 25 | 0 | | | 21.71 | 2.68 | 22.24 | <=38.45 | Pass | | |
| | 13 | | | 21.67 | 2.68 | 22.20 | <=38.45 | Pass | | |
| | 25 | | | 21.59 | 2.68 | 22.12 | <=38.45 | Pass | | |
| 50 | 0 | | | 21.65 | 2.68 | 22.18 | <=38.45 | Pass | | |
| 836.5 | 1 | | | 0 | 22.47 | 2.68 | 23.00 | <=38.45 | Pass | |
| | | | | 25 | 23.27 | 2.68 | 23.80 | <=38.45 | Pass | |
| | | | 49 | 22.63 | 2.68 | 23.16 | <=38.45 | Pass | | |
| | 25 | | 0 | 21.79 | 2.68 | 22.32 | <=38.45 | Pass | | |
| | | | 13 | 21.78 | 2.68 | 22.31 | <=38.45 | Pass | | |
| | | | 25 | 21.78 | 2.68 | 22.31 | <=38.45 | Pass | | |
| | 50 | | 0 | 21.76 | 2.68 | 22.29 | <=38.45 | Pass | | |
| | 844 | | 1 | 0 | 22.66 | 2.68 | 23.19 | <=38.45 | Pass | |
| | | | | 25 | 22.86 | 2.68 | 23.39 | <=38.45 | Pass | |
| 49 | | | | 22.69 | 2.68 | 23.22 | <=38.45 | Pass | | |
| 25 | | | 0 | 21.72 | 2.68 | 22.25 | <=38.45 | Pass | | |
| | | | 13 | 21.66 | 2.68 | 22.19 | <=38.45 | Pass | | |
| | | | 25 | 21.52 | 2.68 | 22.05 | <=38.45 | Pass | | |
| 50 | | | 0 | 21.64 | 2.68 | 22.17 | <=38.45 | Pass | | |

Note1: ERP=Conducted Power+Antenna Gain-2.15

2. Frequency Stability

2.1 B26b_1.4MHz

2.1.1 Test Result

| Band: 26b / Bandwidth: 1.4MHz | | | | | | | | | | |
|-------------------------------|-----------------|---------------|---------|-------------|---------------|------------------|-----------------------|-------------|-------------|-------------|
| Modulation | Frequency (MHz) | RB Allocation | | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) | | Verdict | |
| | | Size | Offset | | | | Result | Limit | | |
| QPSK | 824.7 | 6 | 0 | 20 | 3.27 | -1.945 | -0.0024 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -3.848 | -0.0047 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | 0.515 | 0.0006 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -7.195 | -0.0087 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -9.112 | -0.0110 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -3.390 | -0.0041 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -5.836 | -0.0071 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -5.021 | -0.0061 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -3.633 | -0.0044 | -2.5 to 2.5 | Pass | |
| | | | | | 40 | 3.85 | -5.078 | -0.0062 | -2.5 to 2.5 | Pass |
| | 50 | 3.85 | -2.775 | -0.0034 | -2.5 to 2.5 | Pass | | | | |
| | 836.5 | 6 | 0 | 20 | 3.27 | -2.675 | -0.0032 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -10.486 | -0.0125 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -11.859 | -0.0142 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -9.842 | -0.0118 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -12.746 | -0.0152 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -10.486 | -0.0125 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -12.274 | -0.0147 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -3.905 | -0.0047 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -6.509 | -0.0078 | -2.5 to 2.5 | Pass | |
| | | | | | 40 | 3.85 | -13.175 | -0.0158 | -2.5 to 2.5 | Pass |
| | 50 | 3.85 | -4.621 | -0.0055 | -2.5 to 2.5 | Pass | | | | |
| | 848.3 | 6 | 0 | 20 | 3.27 | -18.210 | -0.0215 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -10.757 | -0.0127 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -7.839 | -0.0092 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -6.452 | -0.0076 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -9.255 | -0.0109 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -8.855 | -0.0104 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -10.242 | -0.0121 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -18.296 | -0.0216 | -2.5 to 2.5 | Pass |
| 30 | | | | 3.85 | -9.198 | -0.0108 | -2.5 to 2.5 | Pass | | |
| | | | | 40 | 3.85 | -7.195 | -0.0085 | -2.5 to 2.5 | Pass | |
| 50 | 3.85 | -9.184 | -0.0108 | -2.5 to 2.5 | Pass | | | | | |
| 16QAM | 824.7 | 6 | 0 | 20 | 3.27 | -2.103 | -0.0026 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -6.738 | -0.0082 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -4.678 | -0.0057 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -4.964 | -0.0060 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -4.277 | -0.0052 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -3.448 | -0.0042 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -8.197 | -0.0099 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -6.552 | -0.0079 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -4.435 | -0.0054 | -2.5 to 2.5 | Pass | |
| | | | | | 40 | 3.85 | -6.351 | -0.0077 | -2.5 to 2.5 | Pass |
| 50 | 3.85 | -7.696 | -0.0093 | -2.5 to 2.5 | Pass | | | | | |

| | | | | | | | | | | |
|---|-------|------|--------|------|---------|-------------|-------------|-------------|-------------|-------------|
| | 836.5 | 6 | 0 | 20 | 3.27 | 1.030 | 0.0012 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -6.194 | -0.0074 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -2.189 | -0.0026 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -3.347 | -0.0040 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -5.307 | -0.0063 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -3.033 | -0.0036 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -2.432 | -0.0029 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -9.542 | -0.0114 | -2.5 to 2.5 | Pass |
| | | | | | 30 | 3.85 | -11.330 | -0.0135 | -2.5 to 2.5 | Pass |
| | 40 | 3.85 | -1.216 | | -0.0015 | -2.5 to 2.5 | Pass | | | |
| | 50 | 3.85 | -9.298 | | -0.0111 | -2.5 to 2.5 | Pass | | | |
| | | 3.85 | -9.298 | | -0.0111 | -2.5 to 2.5 | Pass | | | |
| | 848.3 | 6 | 0 | 20 | 3.27 | -1.101 | -0.0013 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -5.407 | -0.0064 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -6.452 | -0.0076 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -1.531 | -0.0018 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -13.833 | -0.0163 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -10.729 | -0.0126 | -2.5 to 2.5 |
| 0 | | | | 3.85 | -7.668 | -0.0090 | -2.5 to 2.5 | Pass | | |
| | | | | 10 | 3.85 | -7.610 | -0.0090 | -2.5 to 2.5 | Pass | |
| | | | | 30 | 3.85 | -10.328 | -0.0122 | -2.5 to 2.5 | Pass | |
| | | | | 40 | 3.85 | -12.517 | -0.0148 | -2.5 to 2.5 | Pass | |
| | | | | 50 | 3.85 | -9.398 | -0.0111 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -9.398 | -0.0111 | -2.5 to 2.5 | Pass | |

2.2 B26b_3MHz

2.2.1 Test Result

| Band: 26b / Bandwidth: 3MHz | | | | | | | | | | |
|-----------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|-------------|-------------|
| Modulation | Frequency (MHz) | RB Allocation | | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) | | Verdict | |
| | | Size | Offset | | | | Result | Limit | | |
| QPSK | 825.5 | 15 | 0 | 20 | 3.27 | -6.080 | -0.0074 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -2.518 | -0.0031 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -9.456 | -0.0115 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -5.136 | -0.0062 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -5.522 | -0.0067 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -17.338 | -0.0210 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -6.666 | -0.0081 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -7.482 | -0.0091 | -2.5 to 2.5 | Pass |
| | | | | | 30 | 3.85 | -5.922 | -0.0072 | -2.5 to 2.5 | Pass |
| | | | | | 40 | 3.85 | -2.947 | -0.0036 | -2.5 to 2.5 | Pass |
| | | | | | 50 | 3.85 | -5.307 | -0.0064 | -2.5 to 2.5 | Pass |
| | | | | | | 3.85 | -5.307 | -0.0064 | -2.5 to 2.5 | Pass |
| | 836.5 | 15 | 0 | 20 | 3.27 | -1.502 | -0.0018 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -6.094 | -0.0073 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -8.841 | -0.0106 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -4.034 | -0.0048 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -4.191 | -0.0050 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -6.394 | -0.0076 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -8.368 | -0.0100 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -7.238 | -0.0087 | -2.5 to 2.5 | Pass |
| | | | | | 30 | 3.85 | -6.151 | -0.0074 | -2.5 to 2.5 | Pass |
| | | | | | 40 | 3.85 | -12.589 | -0.0150 | -2.5 to 2.5 | Pass |
| | | | | | 50 | 3.85 | -9.255 | -0.0111 | -2.5 to 2.5 | Pass |
| | | | | | | 3.85 | -9.255 | -0.0111 | -2.5 to 2.5 | Pass |

| | | | | | | | | | |
|------|--------|---------|-------------|-------|--------|---------|-------------|-------------|------|
| | 847.5 | 15 | 0 | 20 | 3.27 | -5.708 | -0.0067 | -2.5 to 2.5 | Pass |
| | | | | | 3.85 | -9.570 | -0.0113 | -2.5 to 2.5 | Pass |
| | | | | | 4.43 | -10.200 | -0.0120 | -2.5 to 2.5 | Pass |
| | | | | -30 | 3.85 | -9.813 | -0.0116 | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| | | | | -10 | 3.85 | -7.668 | -0.0090 | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| | | | | 10 | 3.85 | -7.796 | -0.0092 | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| | | | | 40 | 3.85 | -6.680 | -0.0079 | -2.5 to 2.5 | Pass |
| 50 | 3.85 | -9.799 | -0.0116 | | | | | | |
| | | | | 16QAM | 825.5 | 15 | 0 | 20 | 3.27 |
| 3.85 | -9.470 | -0.0115 | -2.5 to 2.5 | | | | | | Pass |
| 4.43 | -6.137 | -0.0074 | -2.5 to 2.5 | | | | | | Pass |
| -30 | 3.85 | -8.368 | -0.0101 | | | | | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| -10 | 3.85 | -4.220 | -0.0051 | | | | | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| 10 | 3.85 | -3.362 | -0.0041 | | | | | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| 40 | 3.85 | -6.495 | -0.0079 | | | | | -2.5 to 2.5 | Pass |
| | | | | 50 | 3.85 | -5.107 | -0.0062 | | |
| | 836.5 | 15 | 0 | | | | | 20 | 3.27 |
| | | | | 3.85 | -8.941 | -0.0107 | -2.5 to 2.5 | | Pass |
| | | | | 4.43 | -8.097 | -0.0097 | -2.5 to 2.5 | | Pass |
| | | | | -30 | 3.85 | -5.879 | -0.0070 | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| | | | | -10 | 3.85 | -4.592 | -0.0055 | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| | | | | 10 | 3.85 | -6.967 | -0.0083 | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| | | | | 40 | 3.85 | -6.909 | -0.0083 | -2.5 to 2.5 | Pass |
| 50 | 3.85 | 0.086 | 0.0001 | | | | | | |
| | | | | | 847.5 | 15 | 0 | 20 | 3.27 |
| 3.85 | -3.004 | -0.0035 | -2.5 to 2.5 | | | | | | Pass |
| 4.43 | -4.721 | -0.0056 | -2.5 to 2.5 | | | | | | Pass |
| -30 | 3.85 | -7.567 | -0.0089 | | | | | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| -10 | 3.85 | -8.798 | -0.0104 | | | | | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| 10 | 3.85 | -3.548 | -0.0042 | | | | | -2.5 to 2.5 | Pass |
| | | | | | | | | | |
| 40 | 3.85 | -3.262 | -0.0038 | | | | | -2.5 to 2.5 | Pass |
| | | | | 50 | 3.85 | -8.268 | -0.0098 | | |

2.3 B26b_5MHz

2.3.1 Test Result

| Band: 26b / Bandwidth: 5MHz | | | | | | | | | |
|-----------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) | | Verdict |
| | | Size | Offset | | | | Result | Limit | |

| | | | | | | | | | | |
|-------|-------|---------|---------|-------------|-------------|---------|-------------|-------------|-------------|-------------|
| QPSK | 826.5 | 25 | 0 | 20 | 3.27 | -7.896 | -0.0096 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -7.539 | -0.0091 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -10.858 | -0.0131 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -10.099 | -0.0122 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -7.896 | -0.0096 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -8.669 | -0.0105 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -10.042 | -0.0122 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -6.351 | -0.0077 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -4.864 | -0.0059 | -2.5 to 2.5 | Pass | |
| | 40 | 3.85 | -5.078 | -0.0061 | -2.5 to 2.5 | Pass | | | | |
| | 50 | 3.85 | -5.822 | -0.0070 | -2.5 to 2.5 | Pass | | | | |
| | 836.5 | 25 | 0 | 20 | 3.27 | -7.467 | -0.0089 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -7.467 | -0.0089 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -2.017 | -0.0024 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -7.339 | -0.0088 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -9.384 | -0.0112 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -2.918 | -0.0035 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -5.536 | -0.0066 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -7.868 | -0.0094 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -5.894 | -0.0070 | -2.5 to 2.5 | Pass | |
| | 40 | 3.85 | -8.554 | -0.0102 | -2.5 to 2.5 | Pass | | | | |
| | 50 | 3.85 | -7.110 | -0.0085 | -2.5 to 2.5 | Pass | | | | |
| | 846.5 | 25 | 0 | 20 | 3.27 | -5.593 | -0.0066 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -8.612 | -0.0102 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -5.507 | -0.0065 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -7.997 | -0.0094 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -10.314 | -0.0122 | -2.5 to 2.5 | Pass |
| -10 | | | | | | 3.85 | -5.808 | -0.0069 | -2.5 to 2.5 | Pass |
| 0 | | | | 3.85 | -9.770 | -0.0115 | -2.5 to 2.5 | Pass | | |
| | | | | 10 | 3.85 | -9.685 | -0.0114 | -2.5 to 2.5 | Pass | |
| 30 | | | | 3.85 | -6.065 | -0.0072 | -2.5 to 2.5 | Pass | | |
| 40 | 3.85 | -7.195 | -0.0085 | -2.5 to 2.5 | Pass | | | | | |
| 50 | 3.85 | -10.471 | -0.0124 | -2.5 to 2.5 | Pass | | | | | |
| 16QAM | 826.5 | 25 | 0 | 20 | 3.27 | -10.128 | -0.0123 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -11.272 | -0.0136 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -6.194 | -0.0075 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -9.155 | -0.0111 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -5.522 | -0.0067 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -7.310 | -0.0088 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -7.024 | -0.0085 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -9.098 | -0.0110 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -11.158 | -0.0135 | -2.5 to 2.5 | Pass | |
| | 40 | 3.85 | -6.638 | -0.0080 | -2.5 to 2.5 | Pass | | | | |
| | 50 | 3.85 | -9.241 | -0.0112 | -2.5 to 2.5 | Pass | | | | |
| | 836.5 | 25 | 0 | 20 | 3.27 | -6.723 | -0.0080 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -7.553 | -0.0090 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -2.375 | -0.0028 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -6.108 | -0.0073 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -4.978 | -0.0060 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -4.778 | -0.0057 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -8.683 | -0.0104 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -7.567 | -0.0090 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -1.130 | -0.0014 | -2.5 to 2.5 | Pass | |
| | 40 | 3.85 | -5.350 | -0.0064 | -2.5 to 2.5 | Pass | | | | |
| | 50 | 3.85 | -7.496 | -0.0090 | -2.5 to 2.5 | Pass | | | | |

| | | | | | | | | | |
|----|-------|--------|---------|-------------|------|---------|---------|-------------|-------------|
| | 846.5 | 25 | 0 | 20 | 3.27 | -7.510 | -0.0089 | -2.5 to 2.5 | Pass |
| | | | | | 3.85 | -10.643 | -0.0126 | -2.5 to 2.5 | Pass |
| | | | | | 4.43 | -9.427 | -0.0111 | -2.5 to 2.5 | Pass |
| | | | | -30 | 3.85 | -7.696 | -0.0091 | -2.5 to 2.5 | Pass |
| | | | | | -20 | 3.85 | -2.904 | -0.0034 | -2.5 to 2.5 |
| | | | | -10 | 3.85 | -8.240 | -0.0097 | -2.5 to 2.5 | Pass |
| | | | | 0 | 3.85 | -5.922 | -0.0070 | -2.5 to 2.5 | Pass |
| | | | | 10 | 3.85 | -5.322 | -0.0063 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -5.450 | -0.0064 | -2.5 to 2.5 | Pass |
| | | | | 40 | 3.85 | -5.865 | -0.0069 | -2.5 to 2.5 | Pass |
| 50 | 3.85 | -4.191 | -0.0050 | -2.5 to 2.5 | Pass | | | | |

2.4 B26b_10MHz

2.4.1 Test Result

| Band: 26b / Bandwidth: 10MHz | | | | | | | | | | | | |
|------------------------------|-----------------|---------------|--------|------------|---------------|------------------|-----------------------|-------------|-------------|---------|-------------|------|
| Modulation | Frequency (MHz) | RB Allocation | | Temp. (°C) | Voltage (VDC) | Freq. Error (Hz) | Freq. vs. Rated (ppm) | | Verdict | | | |
| | | Size | Offset | | | | Result | Limit | | | | |
| QPSK | 829 | 50 | 0 | 20 | 3.27 | -8.154 | -0.0098 | -2.5 to 2.5 | Pass | | | |
| | | | | | 3.85 | -7.768 | -0.0094 | -2.5 to 2.5 | Pass | | | |
| | | | | | 4.43 | -6.895 | -0.0083 | -2.5 to 2.5 | Pass | | | |
| | | | | -30 | 3.85 | -8.068 | -0.0097 | -2.5 to 2.5 | Pass | | | |
| | | | | | -20 | 3.85 | -7.524 | -0.0091 | -2.5 to 2.5 | Pass | | |
| | | | | -10 | 3.85 | -8.297 | -0.0100 | -2.5 to 2.5 | Pass | | | |
| | | | | 0 | 3.85 | -6.909 | -0.0083 | -2.5 to 2.5 | Pass | | | |
| | | | | 10 | 3.85 | -8.583 | -0.0104 | -2.5 to 2.5 | Pass | | | |
| | | | | 30 | 3.85 | -6.452 | -0.0078 | -2.5 to 2.5 | Pass | | | |
| | | | | 40 | 3.85 | -7.381 | -0.0089 | -2.5 to 2.5 | Pass | | | |
| | | | | 50 | 3.85 | -7.696 | -0.0093 | -2.5 to 2.5 | Pass | | | |
| | | | | 836.5 | 50 | 0 | 20 | 3.27 | -6.266 | -0.0075 | -2.5 to 2.5 | Pass |
| | | | | | | | | 3.85 | -4.663 | -0.0056 | -2.5 to 2.5 | Pass |
| | | | | | | | | 4.43 | -7.095 | -0.0085 | -2.5 to 2.5 | Pass |
| | | | | | | | -30 | 3.85 | -6.895 | -0.0082 | -2.5 to 2.5 | Pass |
| | -20 | 3.85 | -7.110 | | | | | -0.0085 | -2.5 to 2.5 | Pass | | |
| | -10 | 3.85 | -5.708 | | | | -0.0068 | -2.5 to 2.5 | Pass | | | |
| | 0 | 3.85 | -5.207 | | | | -0.0062 | -2.5 to 2.5 | Pass | | | |
| | 10 | 3.85 | -4.578 | | | | -0.0055 | -2.5 to 2.5 | Pass | | | |
| | 30 | 3.85 | -7.968 | | | | -0.0095 | -2.5 to 2.5 | Pass | | | |
| | 40 | 3.85 | -6.666 | -0.0080 | -2.5 to 2.5 | Pass | | | | | | |
| | 50 | 3.85 | -9.184 | -0.0110 | -2.5 to 2.5 | Pass | | | | | | |
| | 844 | 50 | 0 | 20 | 3.27 | -7.010 | -0.0083 | -2.5 to 2.5 | Pass | | | |
| | | | | | 3.85 | -5.407 | -0.0064 | -2.5 to 2.5 | Pass | | | |
| | | | | | 4.43 | -4.520 | -0.0054 | -2.5 to 2.5 | Pass | | | |
| | | | | -30 | 3.85 | -5.679 | -0.0067 | -2.5 to 2.5 | Pass | | | |
| | | | | | -20 | 3.85 | -4.406 | -0.0052 | -2.5 to 2.5 | Pass | | |
| | | | | -10 | 3.85 | -2.003 | -0.0024 | -2.5 to 2.5 | Pass | | | |
| | | | | 0 | 3.85 | -2.804 | -0.0033 | -2.5 to 2.5 | Pass | | | |
| | | | | 10 | 3.85 | -9.084 | -0.0108 | -2.5 to 2.5 | Pass | | | |
| 30 | | | | 3.85 | -5.951 | -0.0071 | -2.5 to 2.5 | Pass | | | | |
| 40 | | | | 3.85 | -5.007 | -0.0059 | -2.5 to 2.5 | Pass | | | | |
| 50 | | | | 3.85 | -5.536 | -0.0066 | -2.5 to 2.5 | Pass | | | | |

| | | | | | | | | | | |
|-------|-------|--------|---------|-------------|-------------|---------|-------------|-------------|-------------|-------------|
| 16QAM | 829 | 50 | 0 | 20 | 3.27 | -5.865 | -0.0071 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -6.022 | -0.0073 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -5.980 | -0.0072 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -8.826 | -0.0106 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -8.454 | -0.0102 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -5.922 | -0.0071 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -7.110 | -0.0086 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -6.552 | -0.0079 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -2.174 | -0.0026 | -2.5 to 2.5 | Pass | |
| | | | | 40 | 3.85 | -4.749 | -0.0057 | -2.5 to 2.5 | Pass | |
| | 50 | 3.85 | -6.108 | -0.0074 | -2.5 to 2.5 | Pass | | | | |
| | 836.5 | 50 | 0 | 20 | 3.27 | -6.409 | -0.0077 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -6.480 | -0.0077 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -6.680 | -0.0080 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -7.424 | -0.0089 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -6.809 | -0.0081 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -6.938 | -0.0083 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -5.708 | -0.0068 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -3.419 | -0.0041 | -2.5 to 2.5 | Pass |
| | | | | 30 | 3.85 | -4.334 | -0.0052 | -2.5 to 2.5 | Pass | |
| | | | | 40 | 3.85 | -4.907 | -0.0059 | -2.5 to 2.5 | Pass | |
| | 50 | 3.85 | -6.394 | -0.0076 | -2.5 to 2.5 | Pass | | | | |
| | 844 | 50 | 0 | 20 | 3.27 | -7.496 | -0.0089 | -2.5 to 2.5 | Pass | |
| | | | | | 3.85 | -5.178 | -0.0061 | -2.5 to 2.5 | Pass | |
| | | | | | 4.43 | -6.351 | -0.0075 | -2.5 to 2.5 | Pass | |
| | | | | -30 | 3.85 | -6.838 | -0.0081 | -2.5 to 2.5 | Pass | |
| | | | | | -20 | 3.85 | -1.574 | -0.0019 | -2.5 to 2.5 | Pass |
| | | | | | | -10 | 3.85 | -6.523 | -0.0077 | -2.5 to 2.5 |
| | | | | 0 | 3.85 | -4.792 | -0.0057 | -2.5 to 2.5 | Pass | |
| | | | | | 10 | 3.85 | -8.311 | -0.0098 | -2.5 to 2.5 | Pass |
| 30 | | | | 3.85 | -7.296 | -0.0086 | -2.5 to 2.5 | Pass | | |
| 40 | | | | 3.85 | -5.050 | -0.0060 | -2.5 to 2.5 | Pass | | |
| 50 | 3.85 | -6.595 | -0.0078 | -2.5 to 2.5 | Pass | | | | | |

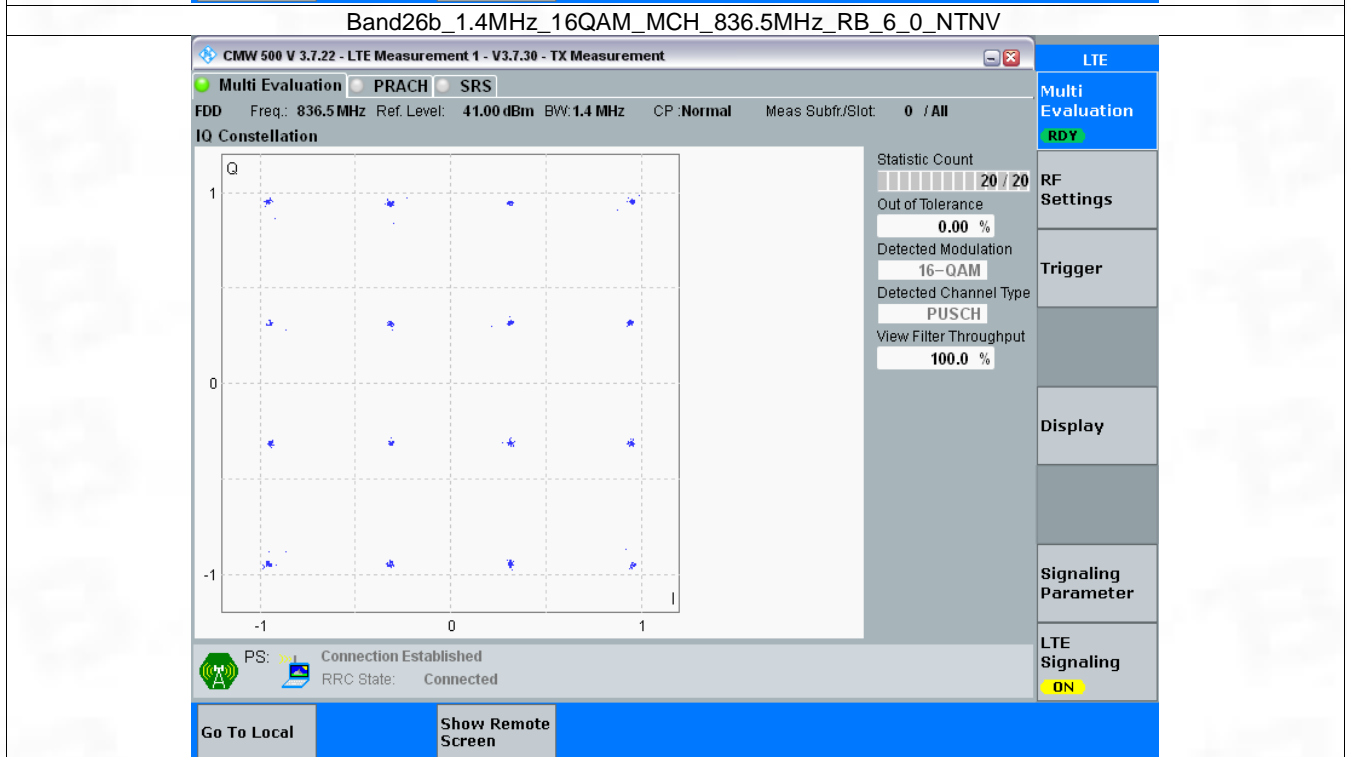
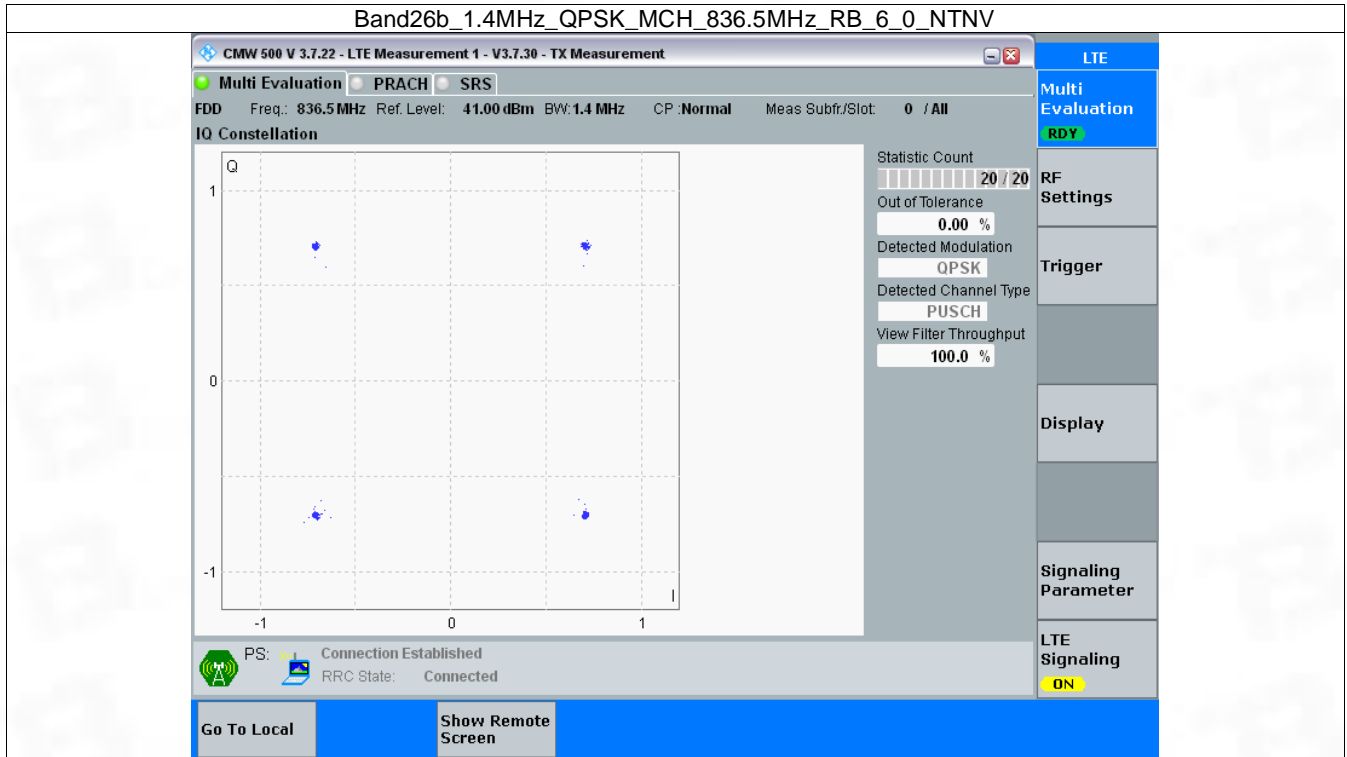
3. Modulation Characteristics

3.1 B26b_1.4MHz

3.1.1 Test Result

| Band: 26b / Bandwidth: 1.4MHz / NTNv | | | | | | |
|--------------------------------------|-----------------|---------------|--------|----------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Modulation Characteristics | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 836.5 | 6 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 836.5 | 6 | 0 | Refer To Test Graph | | Pass |

3.1.2 Test Graph

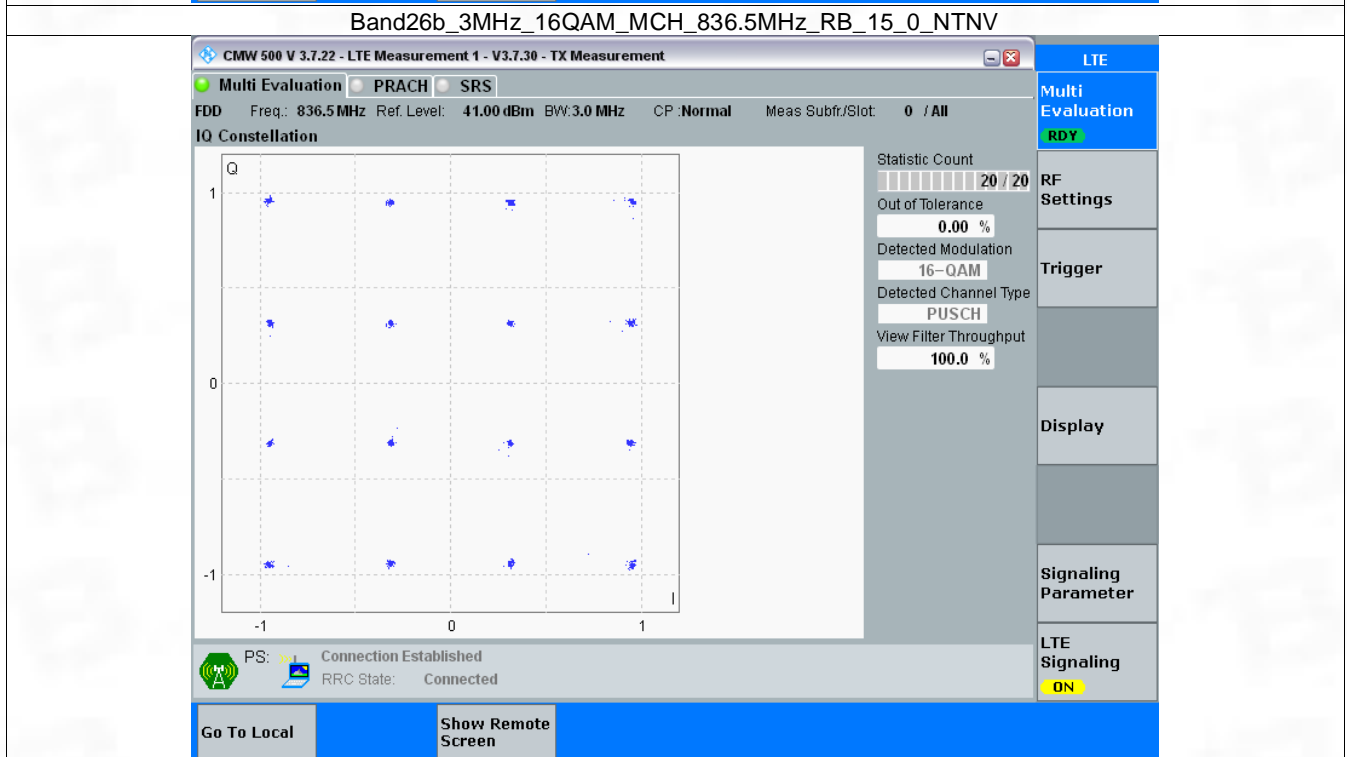
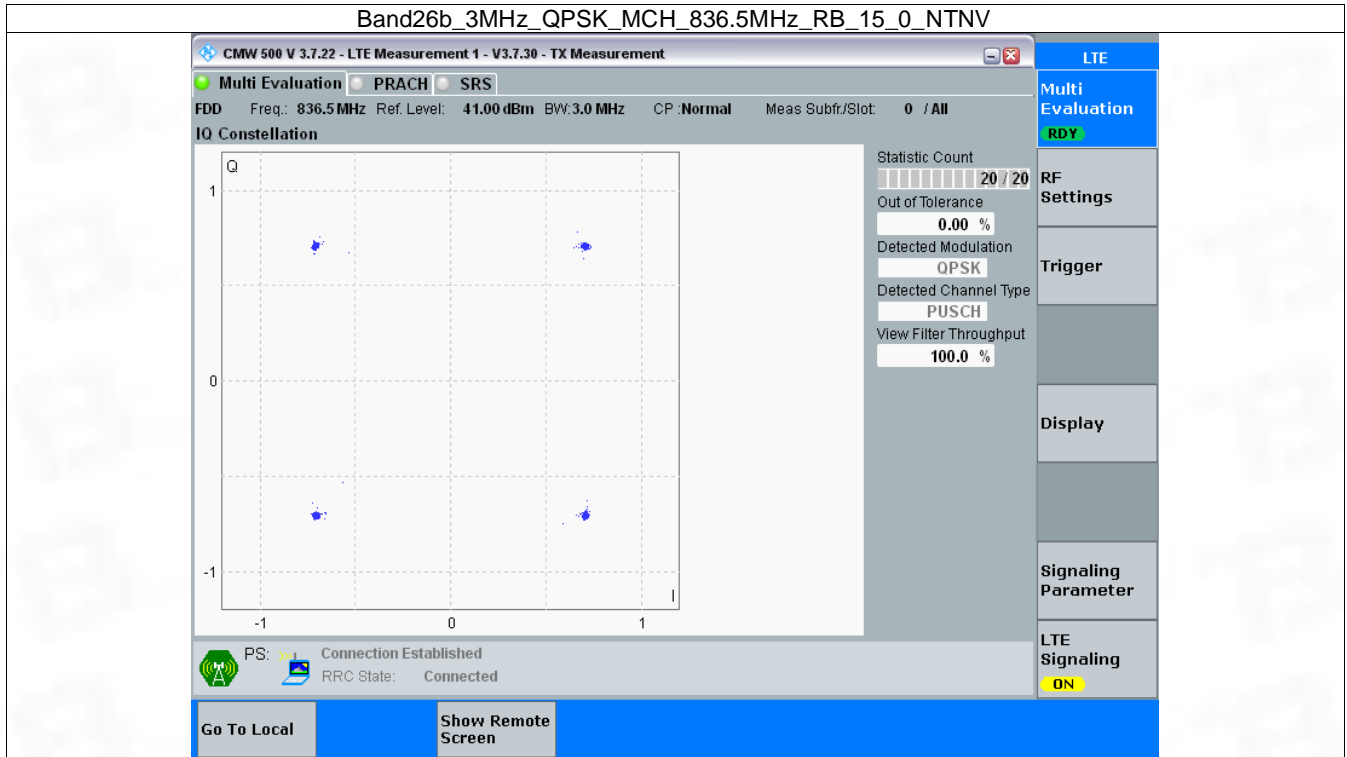


3.2 B26b_3MHz

3.2.1 Test Result

| Band: 26b / Bandwidth: 3MHz / NTV | | | | | | |
|-----------------------------------|-----------------|---------------|--------|----------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Modulation Characteristics | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 836.5 | 15 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 836.5 | 15 | 0 | Refer To Test Graph | | Pass |

3.2.2 Test Graph

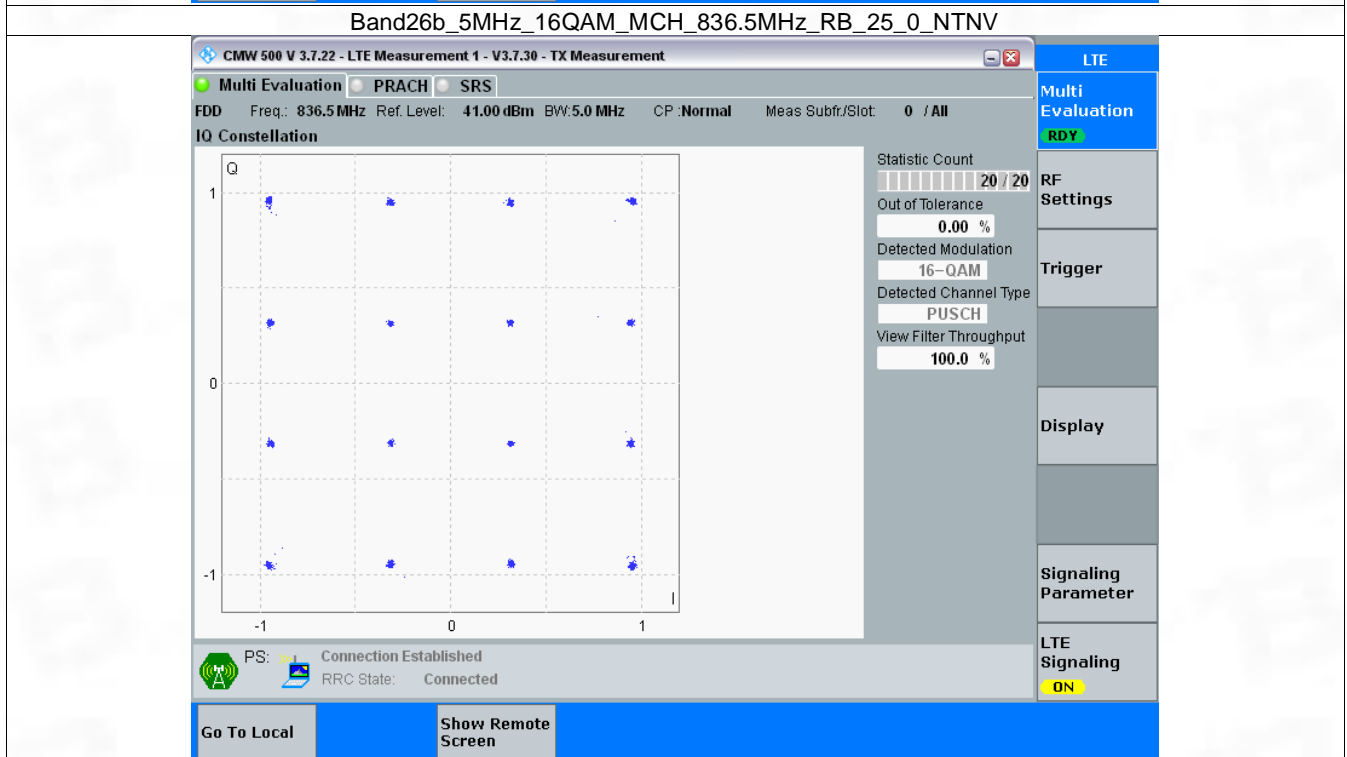
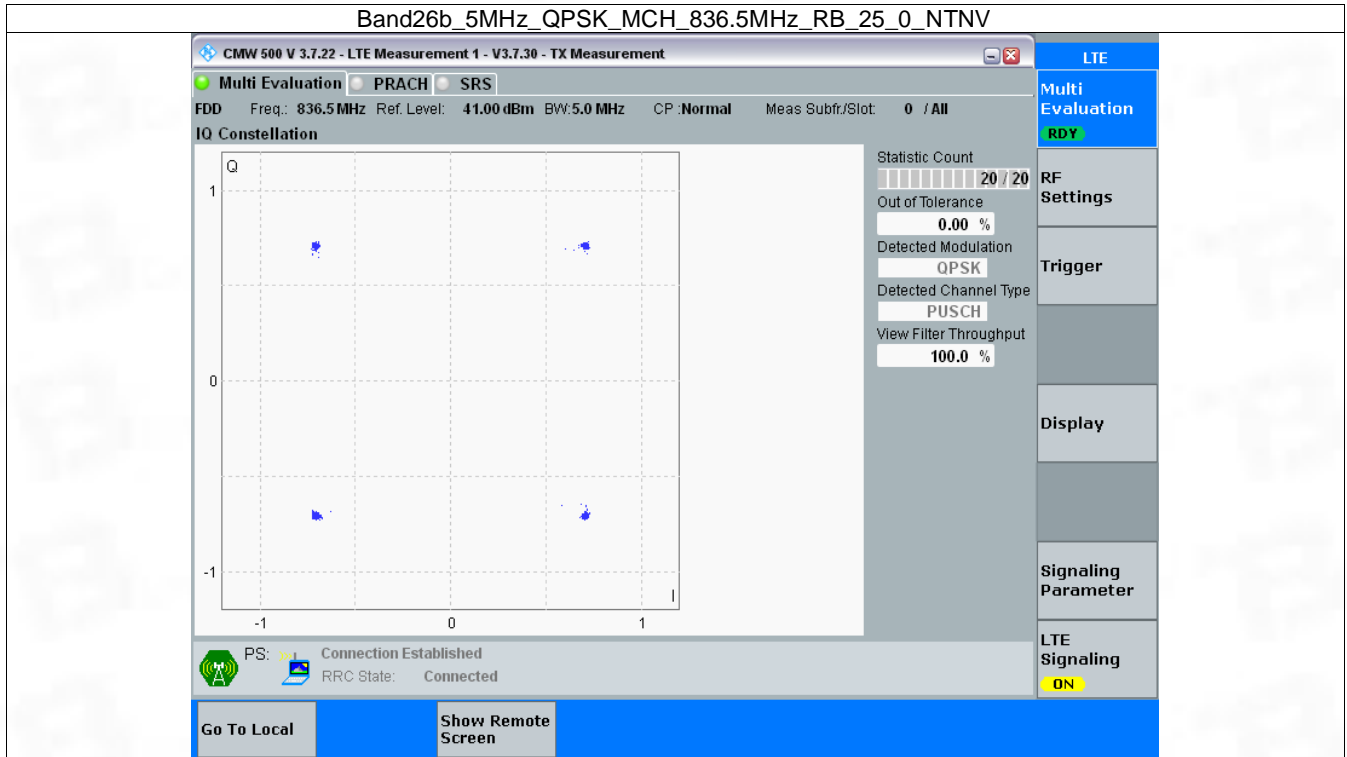


3.3 B26b_5MHz

3.3.1 Test Result

| Band: 26b / Bandwidth: 5MHz / NTV | | | | | | |
|-----------------------------------|-----------------|---------------|--------|----------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Modulation Characteristics | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 836.5 | 25 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 836.5 | 25 | 0 | Refer To Test Graph | | Pass |

3.3.2 Test Graph

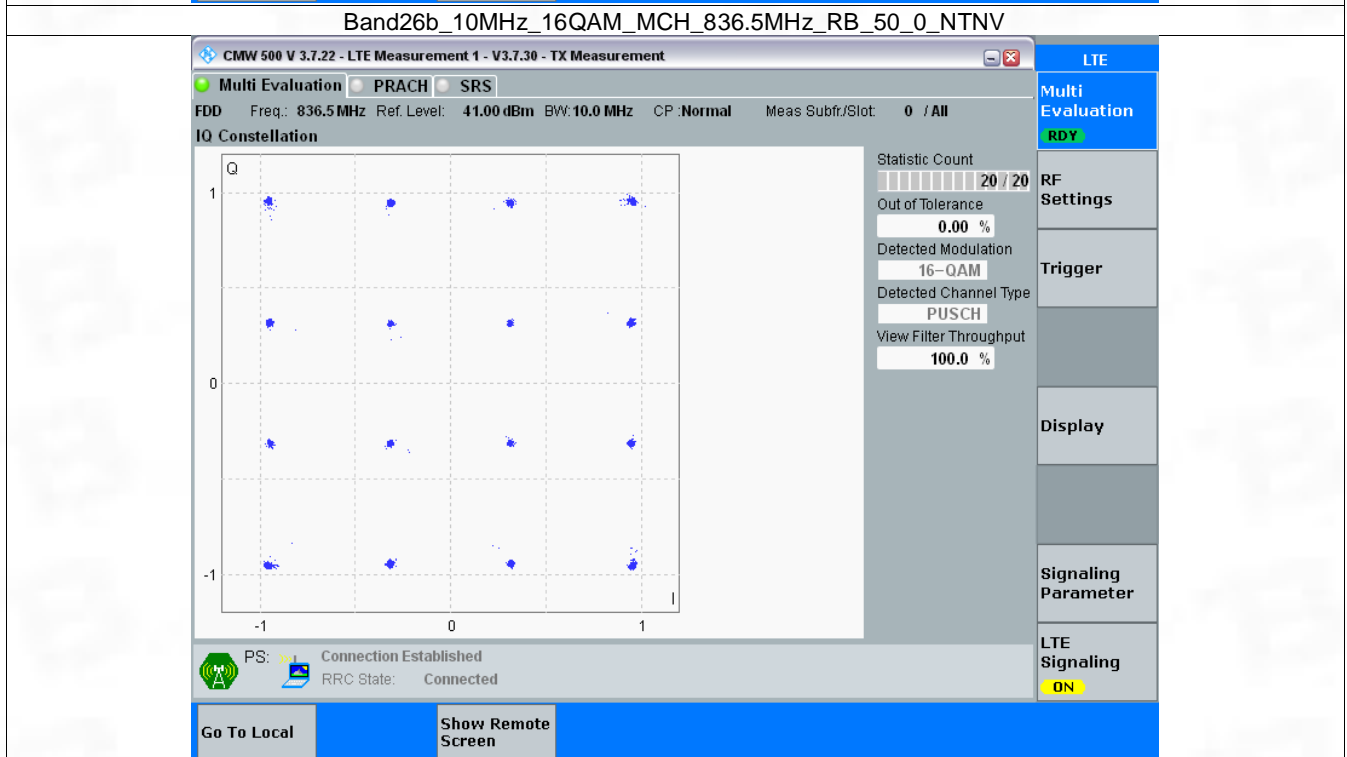
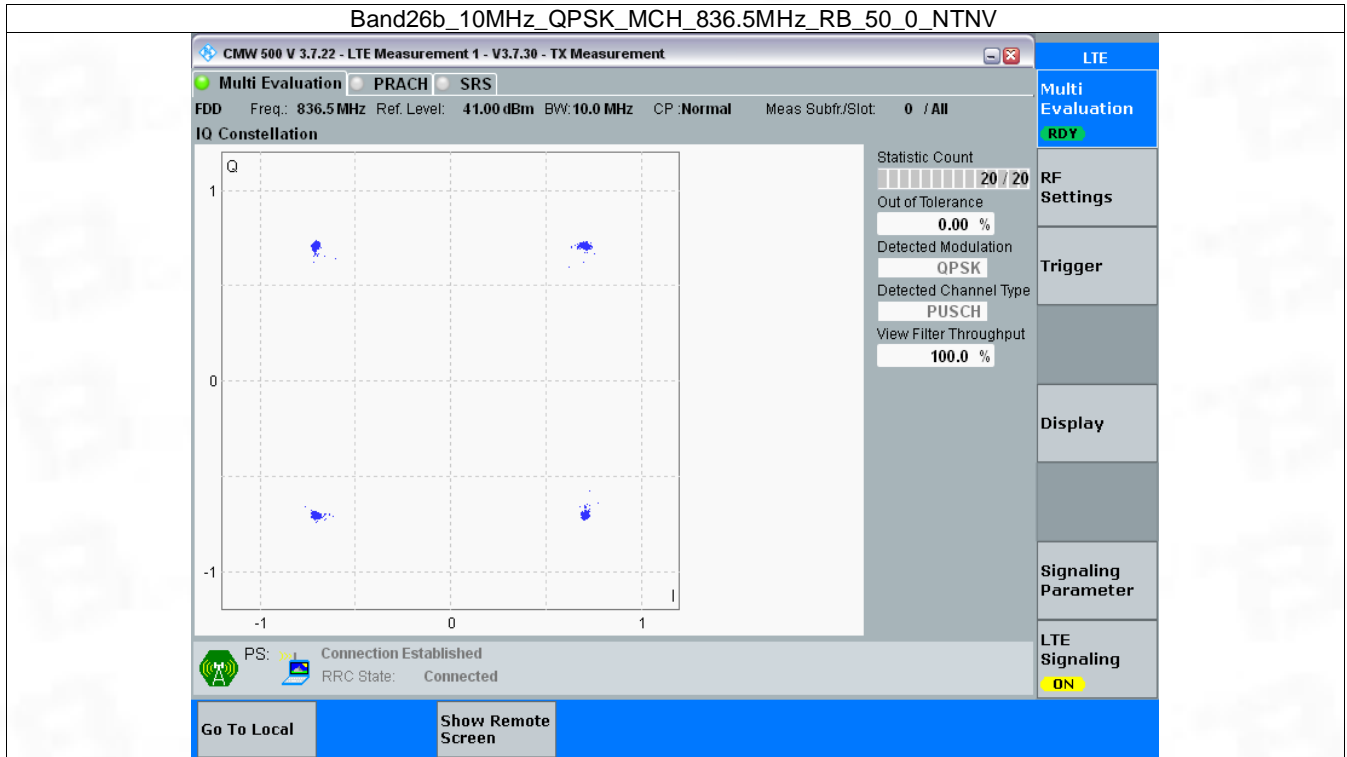


3.4 B26b_10MHz

3.4.1 Test Result

| Band: 26b / Bandwidth: 10MHz / NTN | | | | | | |
|------------------------------------|-----------------|---------------|--------|----------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Modulation Characteristics | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 836.5 | 50 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 836.5 | 50 | 0 | Refer To Test Graph | | Pass |

3.4.2 Test Graph



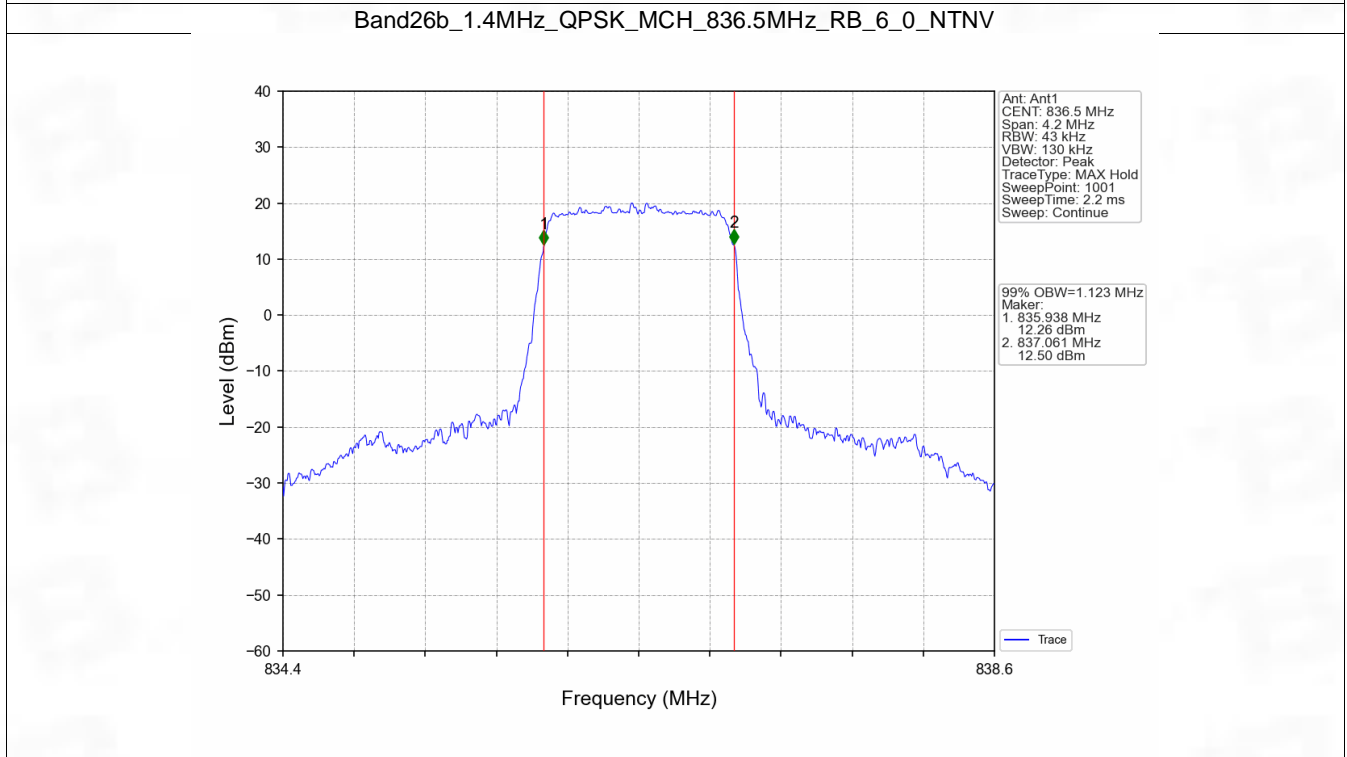
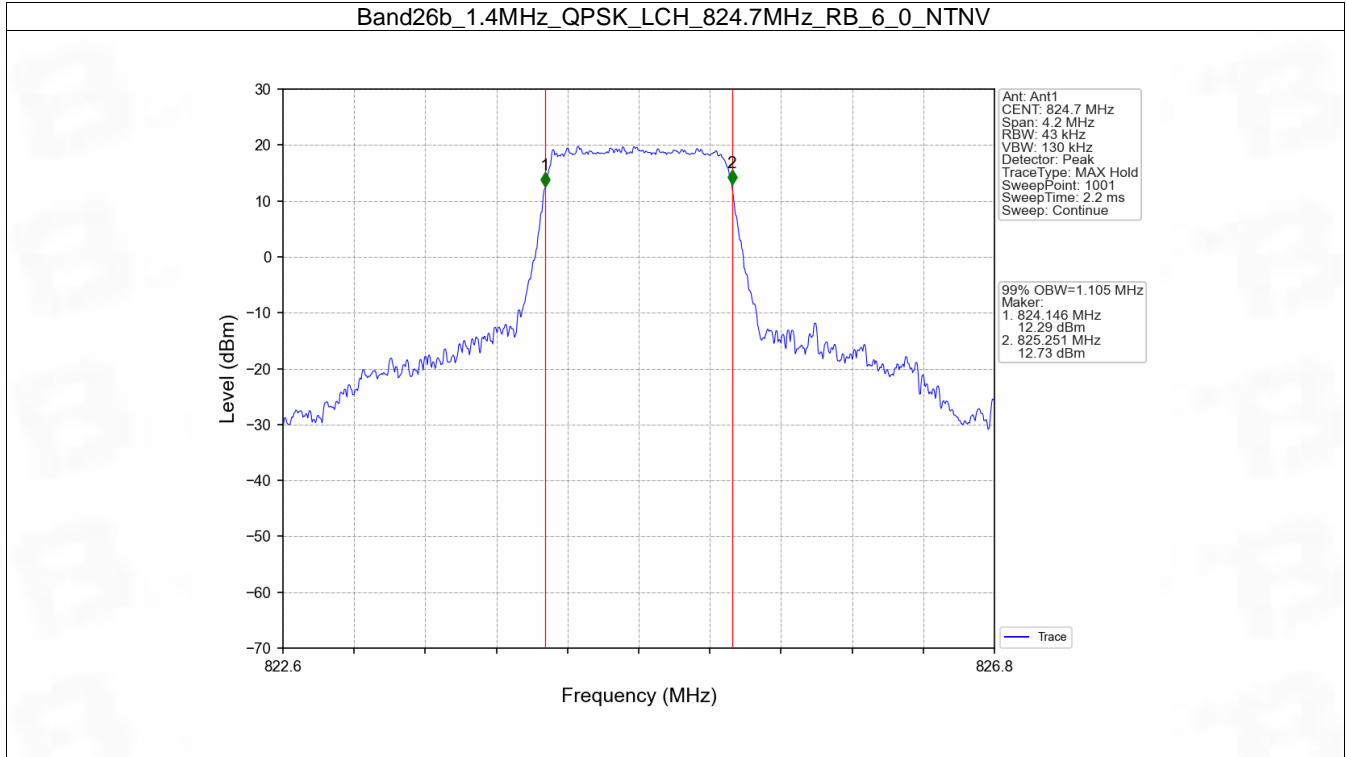
4. 99% & 26dB Bandwidth

4.1 Band26b_OBW

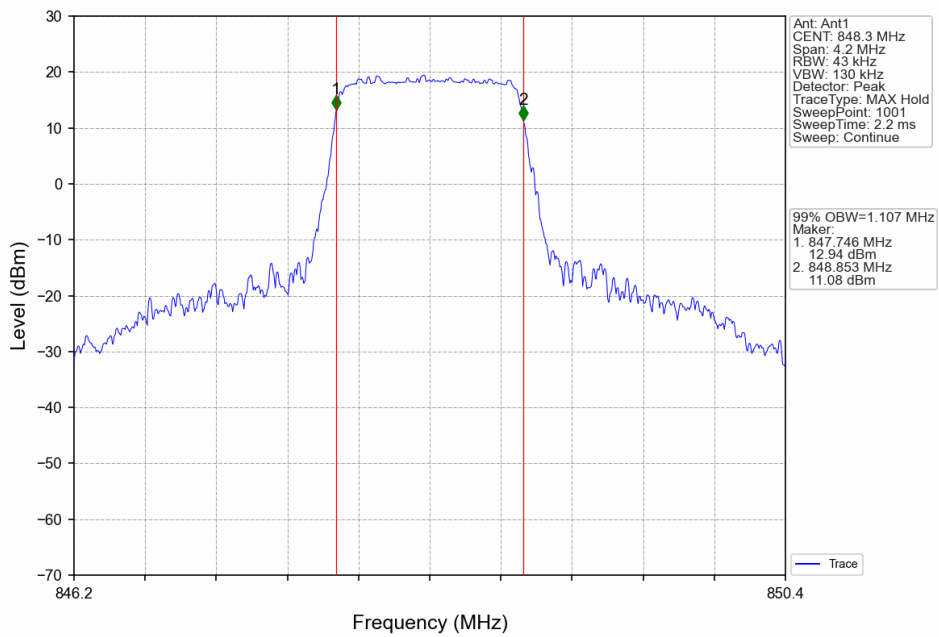
4.1.1 Test Result

| Band: 26b / NTNV | | | | | | |
|------------------|------------|-----------------|---------------|--------|------------------------------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation | | 99% Occupied Bandwidth (MHz) | Verdict |
| | | | Size | Offset | Result | |
| 1.4 | QPSK | 824.7 | 6 | 0 | 1.105 | Pass |
| | | 836.5 | 6 | 0 | 1.123 | Pass |
| | | 848.3 | 6 | 0 | 1.107 | Pass |
| | 16QAM | 824.7 | 6 | 0 | 1.113 | Pass |
| | | 836.5 | 6 | 0 | 1.114 | Pass |
| | | 848.3 | 6 | 0 | 1.110 | Pass |
| 3 | QPSK | 825.5 | 15 | 0 | 2.718 | Pass |
| | | 836.5 | 15 | 0 | 2.729 | Pass |
| | | 847.5 | 15 | 0 | 2.725 | Pass |
| | 16QAM | 825.5 | 15 | 0 | 2.726 | Pass |
| | | 836.5 | 15 | 0 | 2.725 | Pass |
| | | 847.5 | 15 | 0 | 2.726 | Pass |
| 5 | QPSK | 826.5 | 25 | 0 | 4.570 | Pass |
| | | 836.5 | 25 | 0 | 4.587 | Pass |
| | | 846.5 | 25 | 0 | 4.576 | Pass |
| | 16QAM | 826.5 | 25 | 0 | 4.575 | Pass |
| | | 836.5 | 25 | 0 | 4.597 | Pass |
| | | 846.5 | 25 | 0 | 4.581 | Pass |
| 10 | QPSK | 829 | 50 | 0 | 9.101 | Pass |
| | | 836.5 | 50 | 0 | 9.113 | Pass |
| | | 844 | 50 | 0 | 9.071 | Pass |
| | 16QAM | 829 | 50 | 0 | 9.082 | Pass |
| | | 836.5 | 50 | 0 | 9.069 | Pass |
| | | 844 | 50 | 0 | 9.075 | Pass |

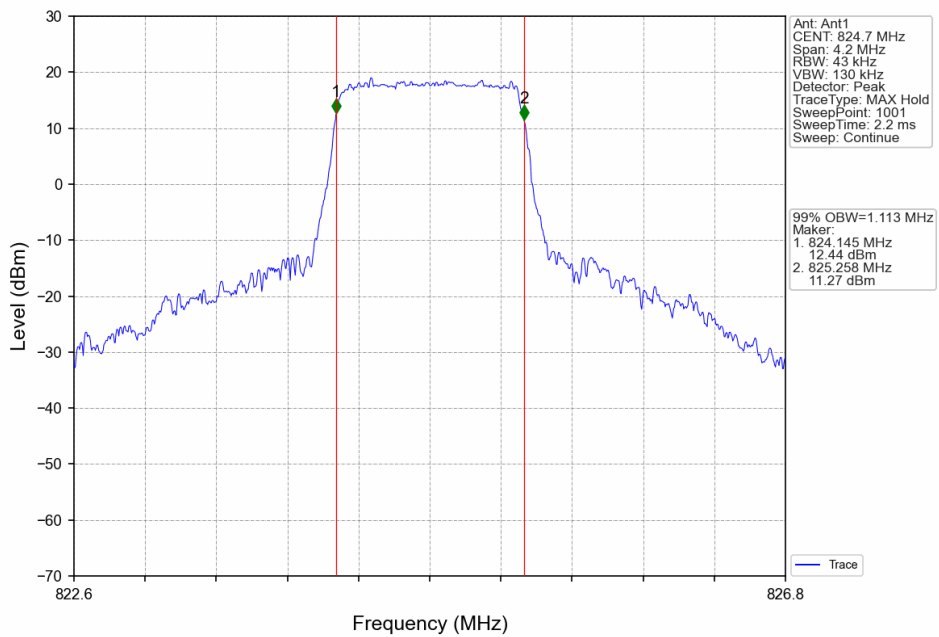
4.1.2 Test Graph



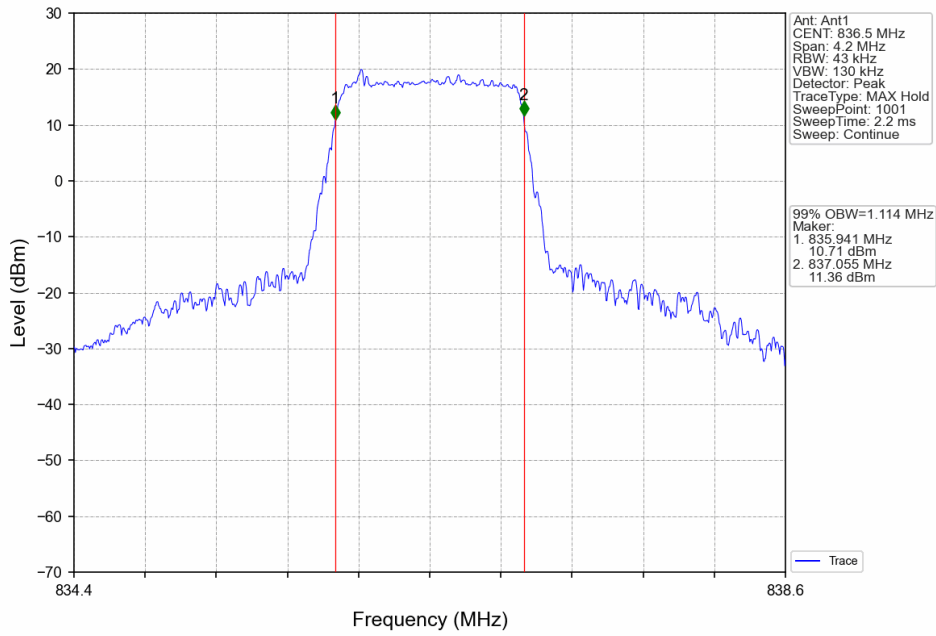
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



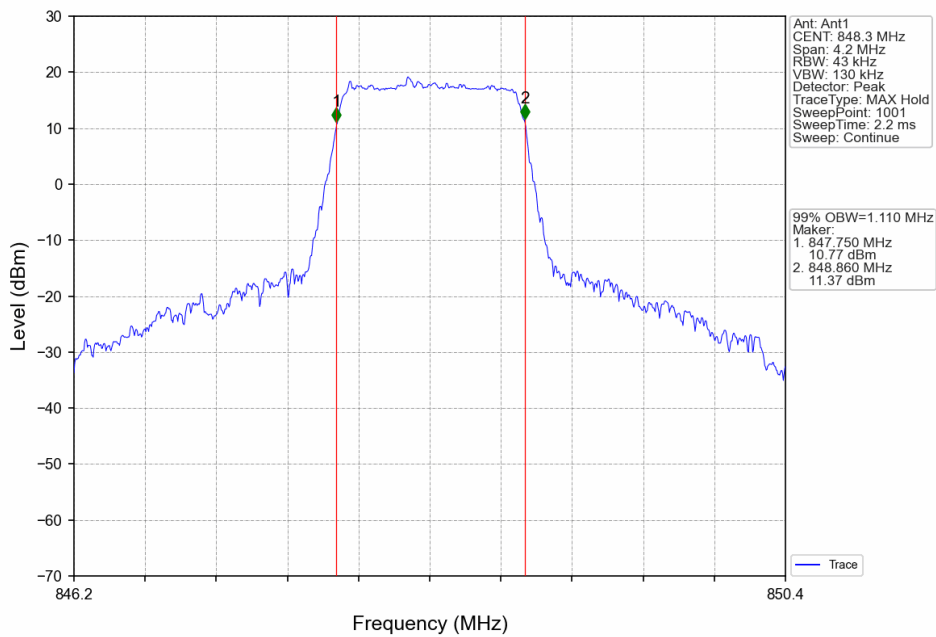
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



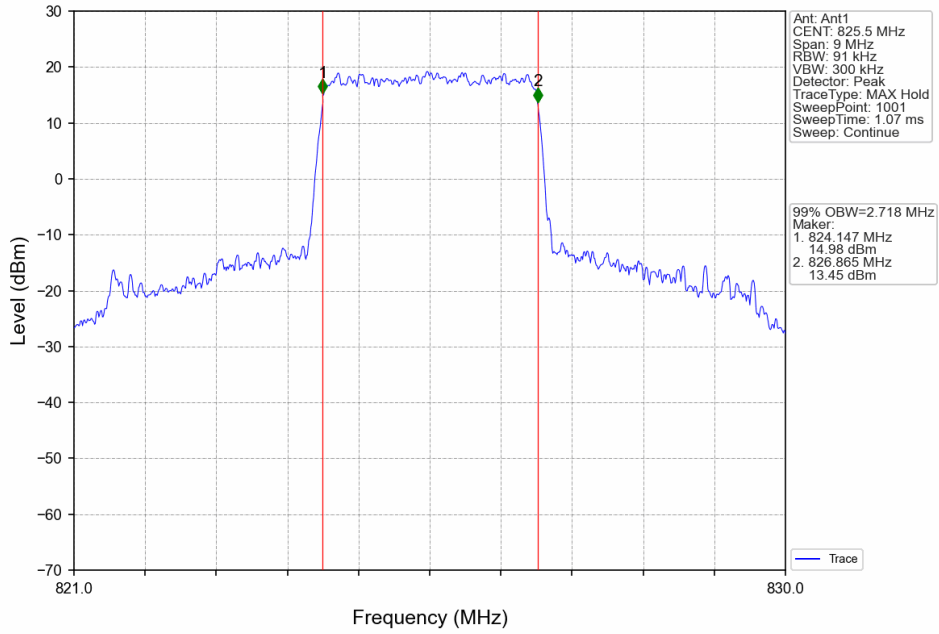
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



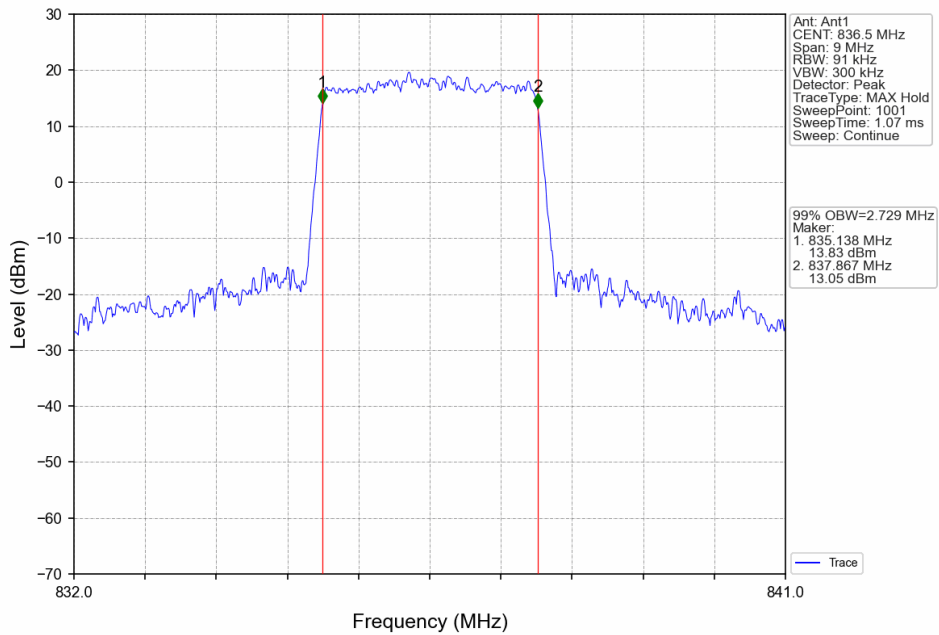
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



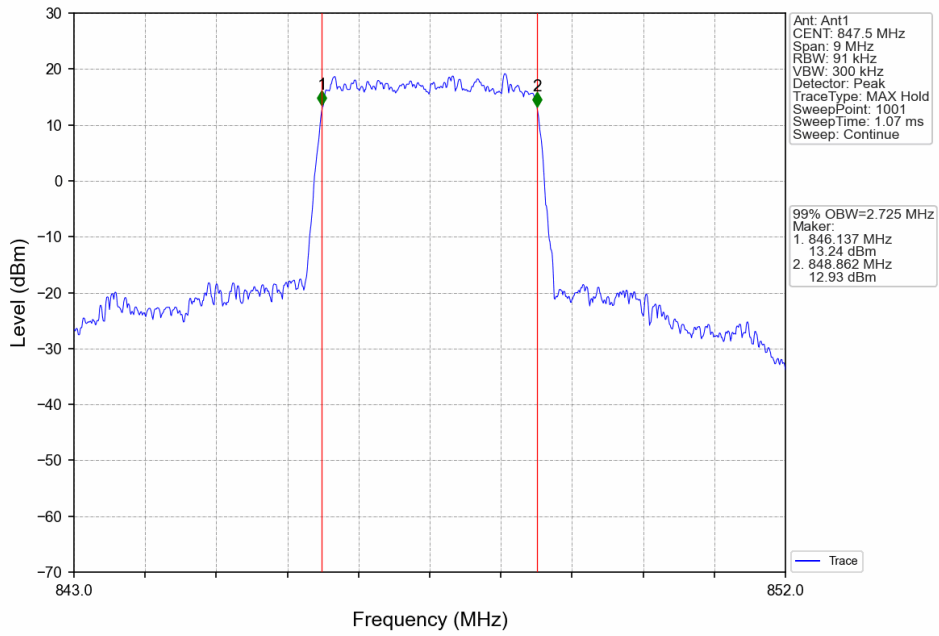
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



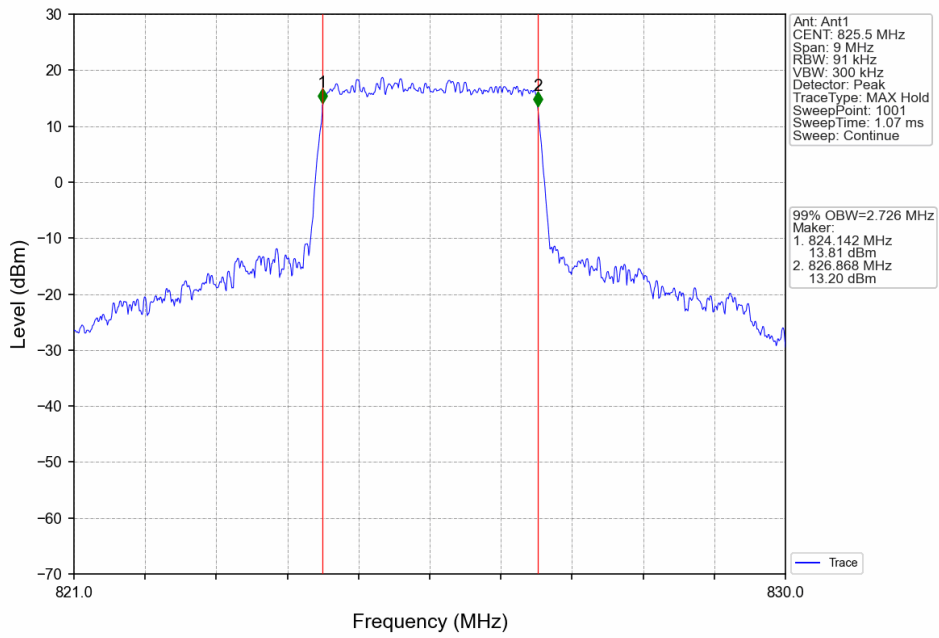
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



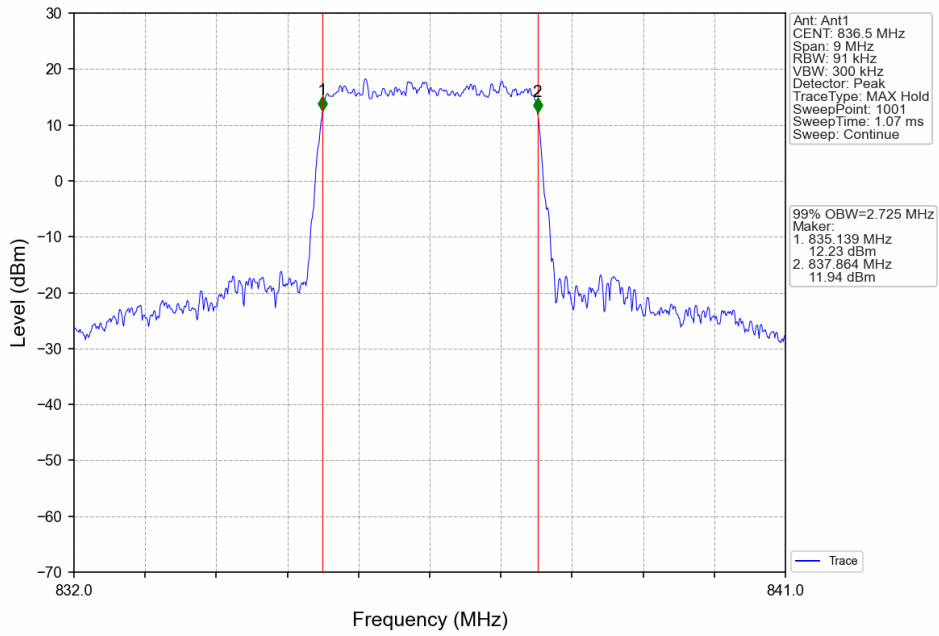
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



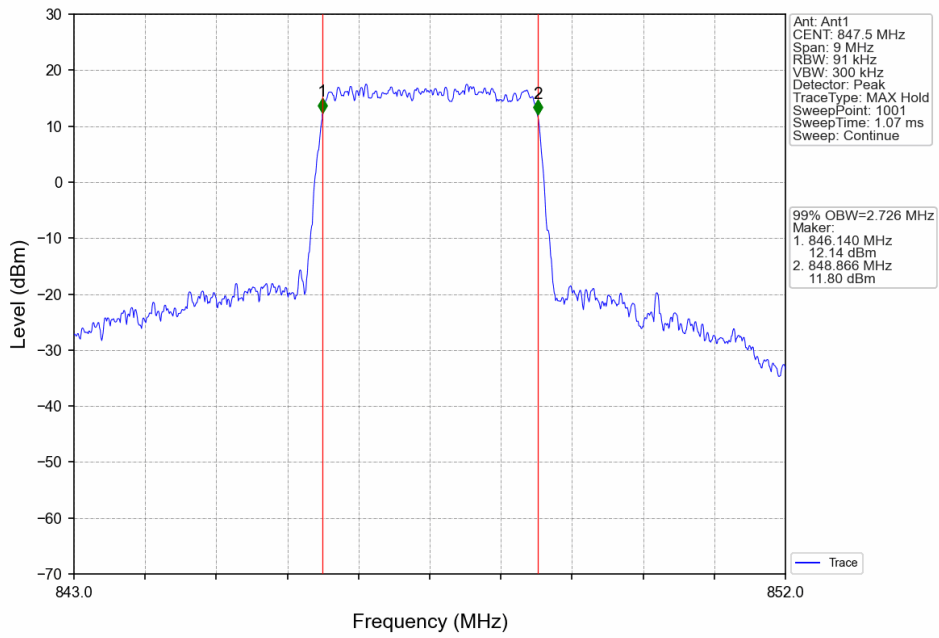
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



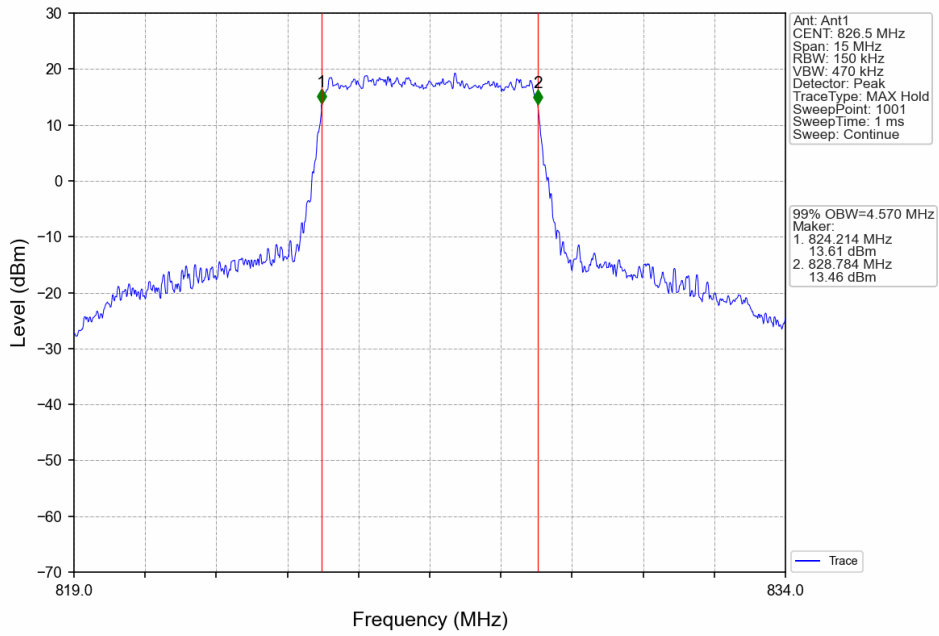
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



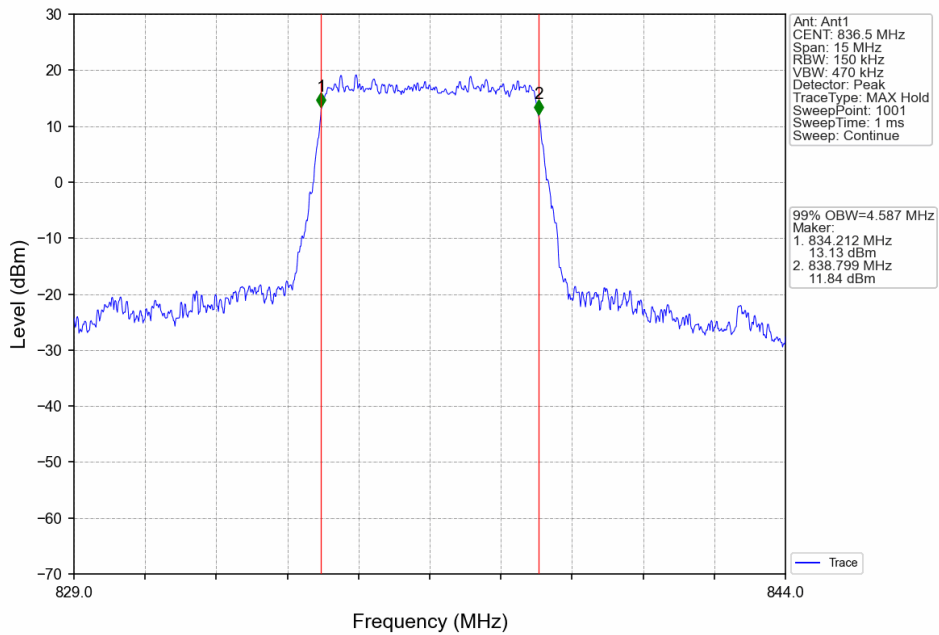
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



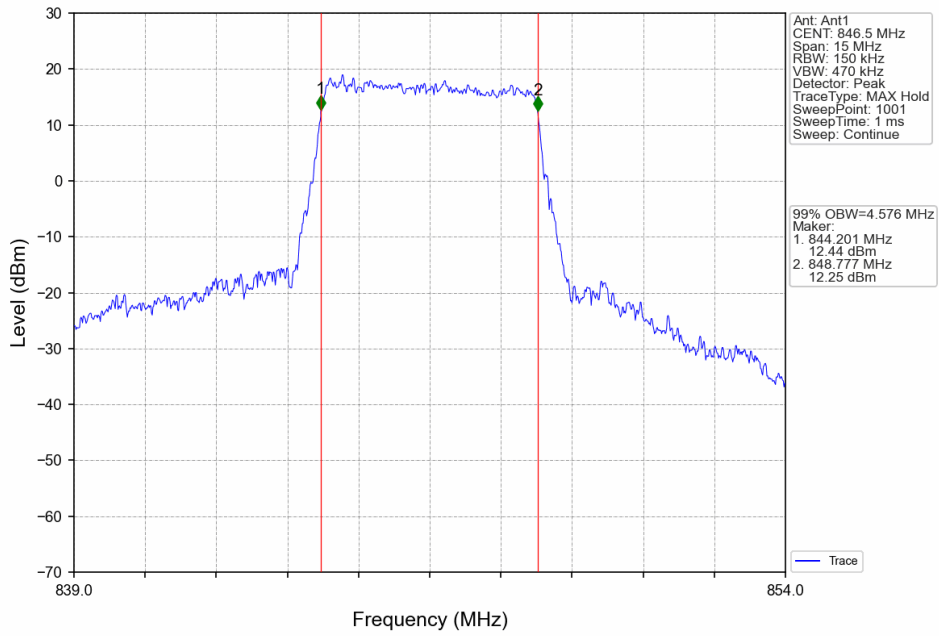
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



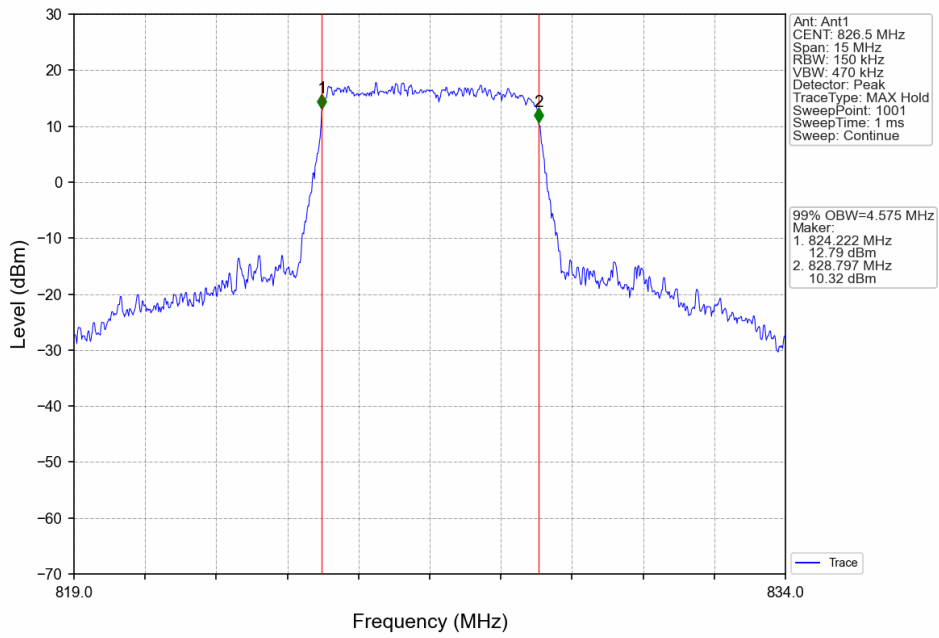
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



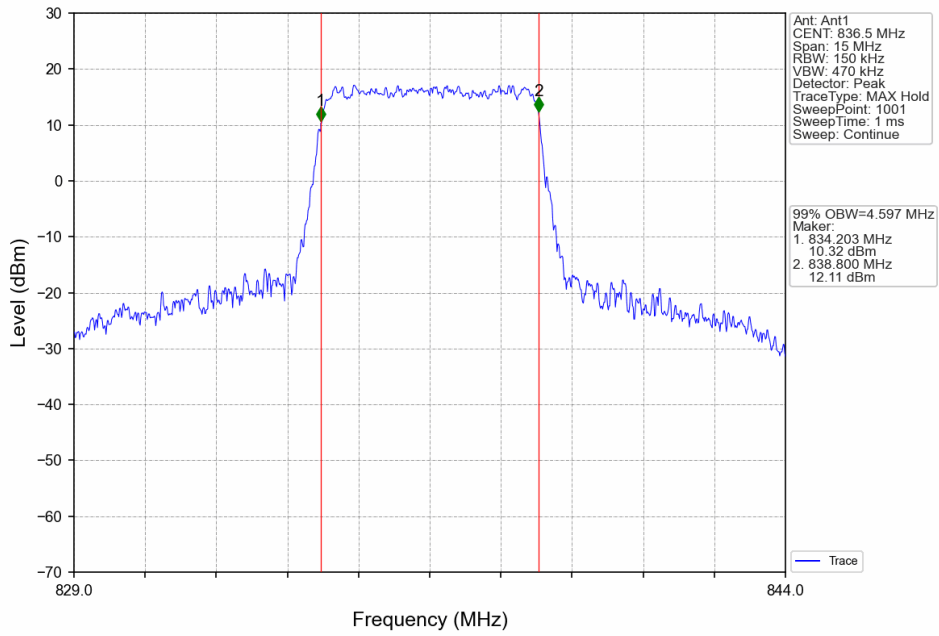
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



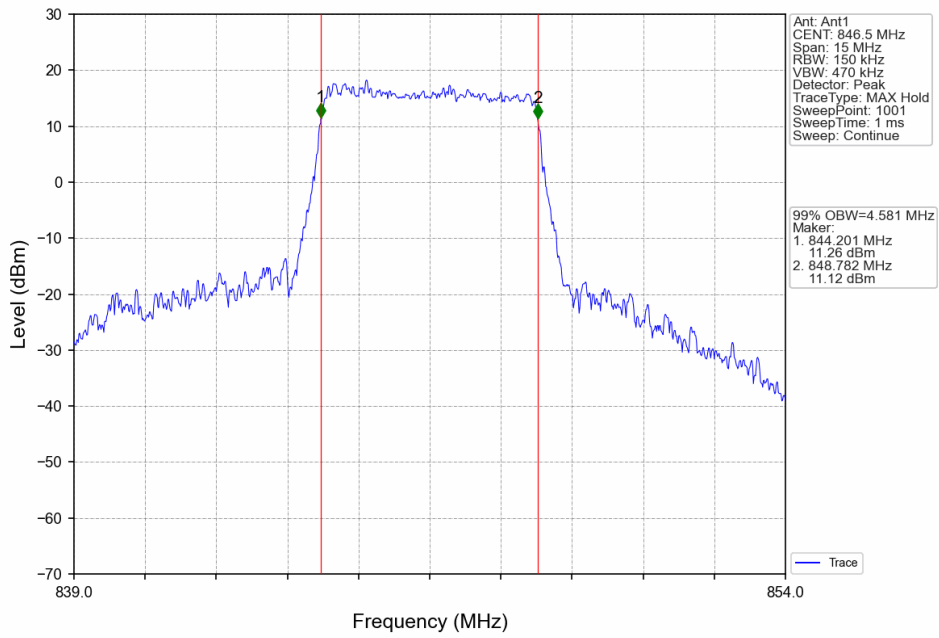
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



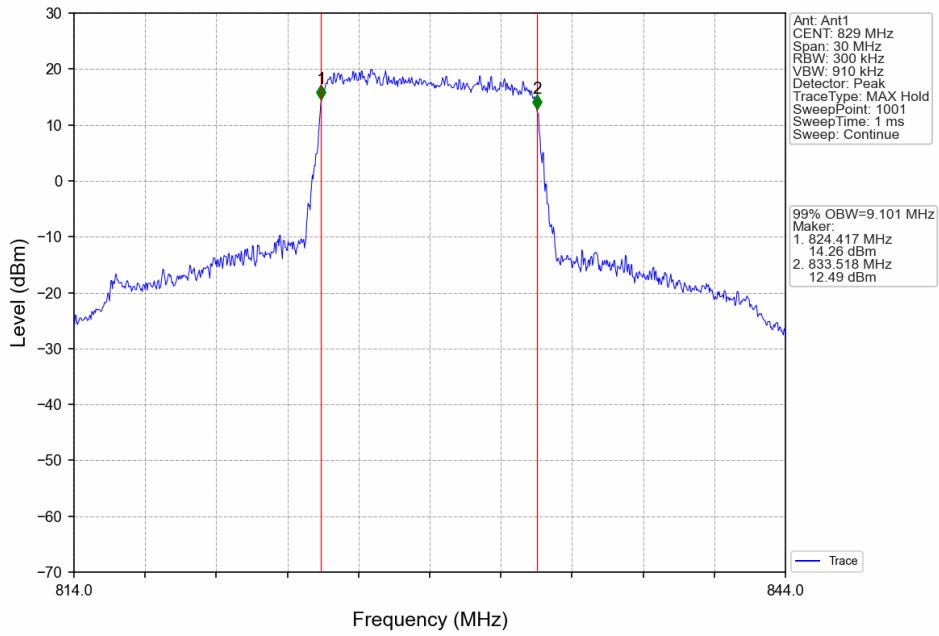
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



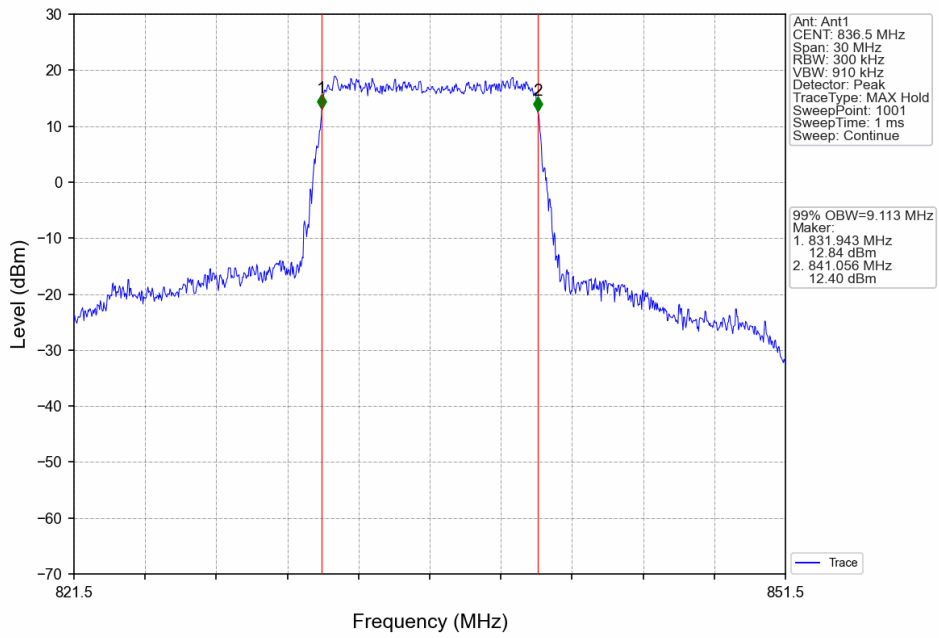
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



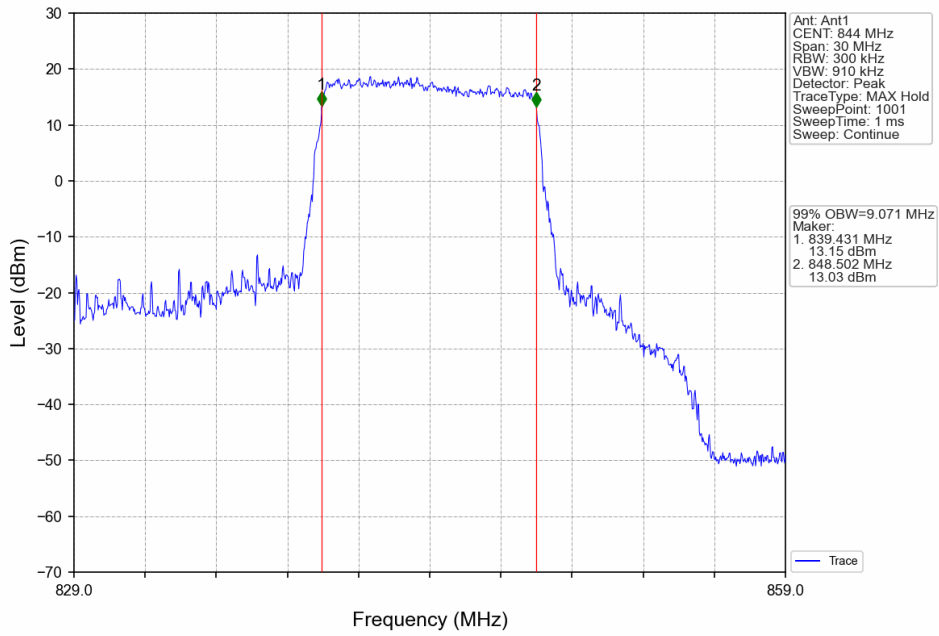
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



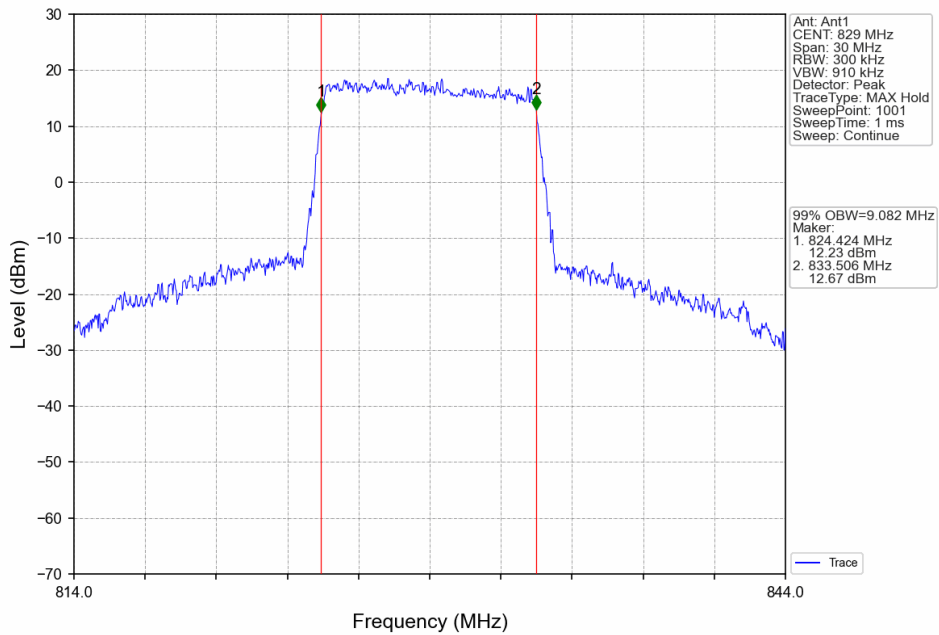
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



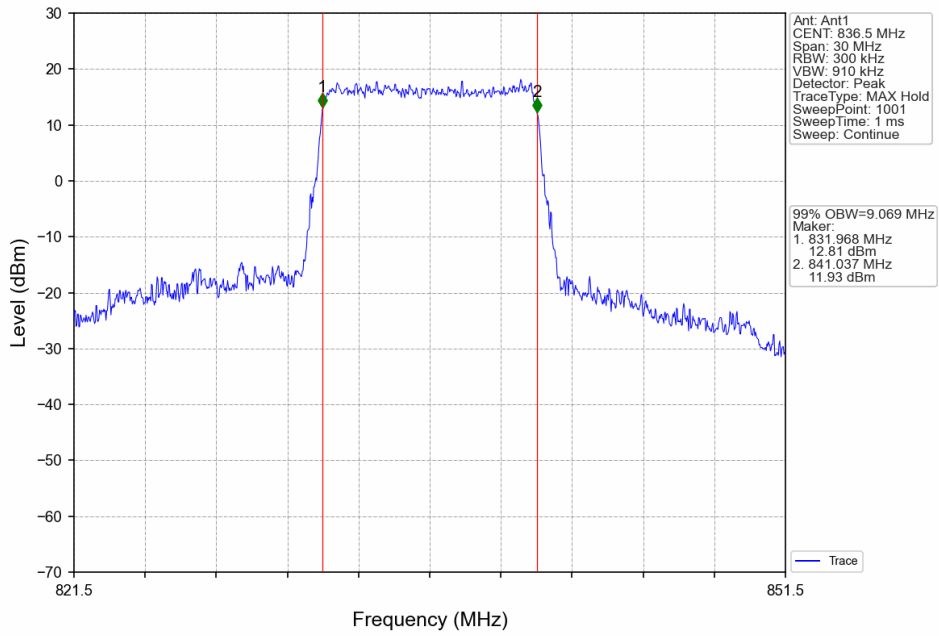
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



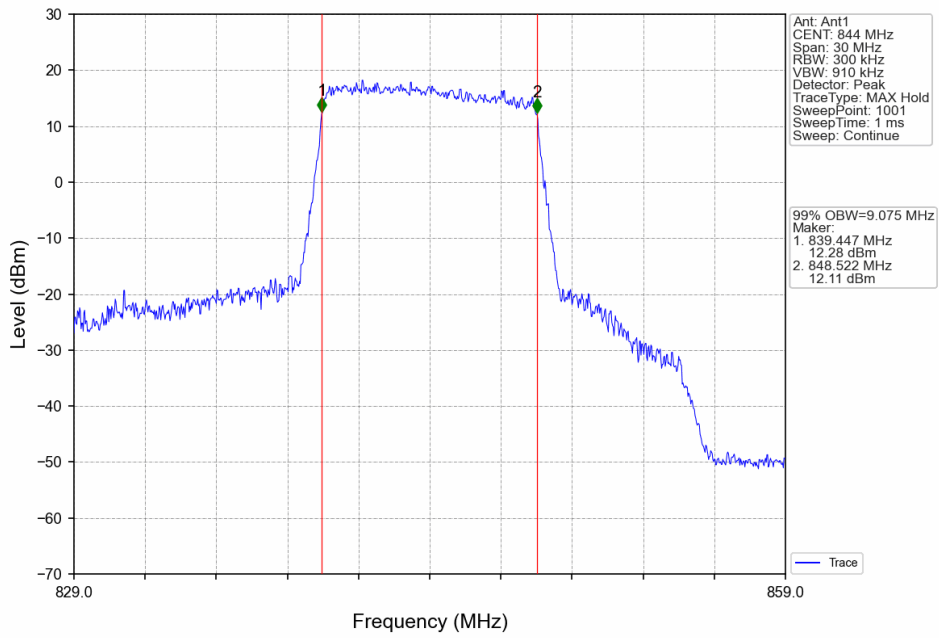
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV

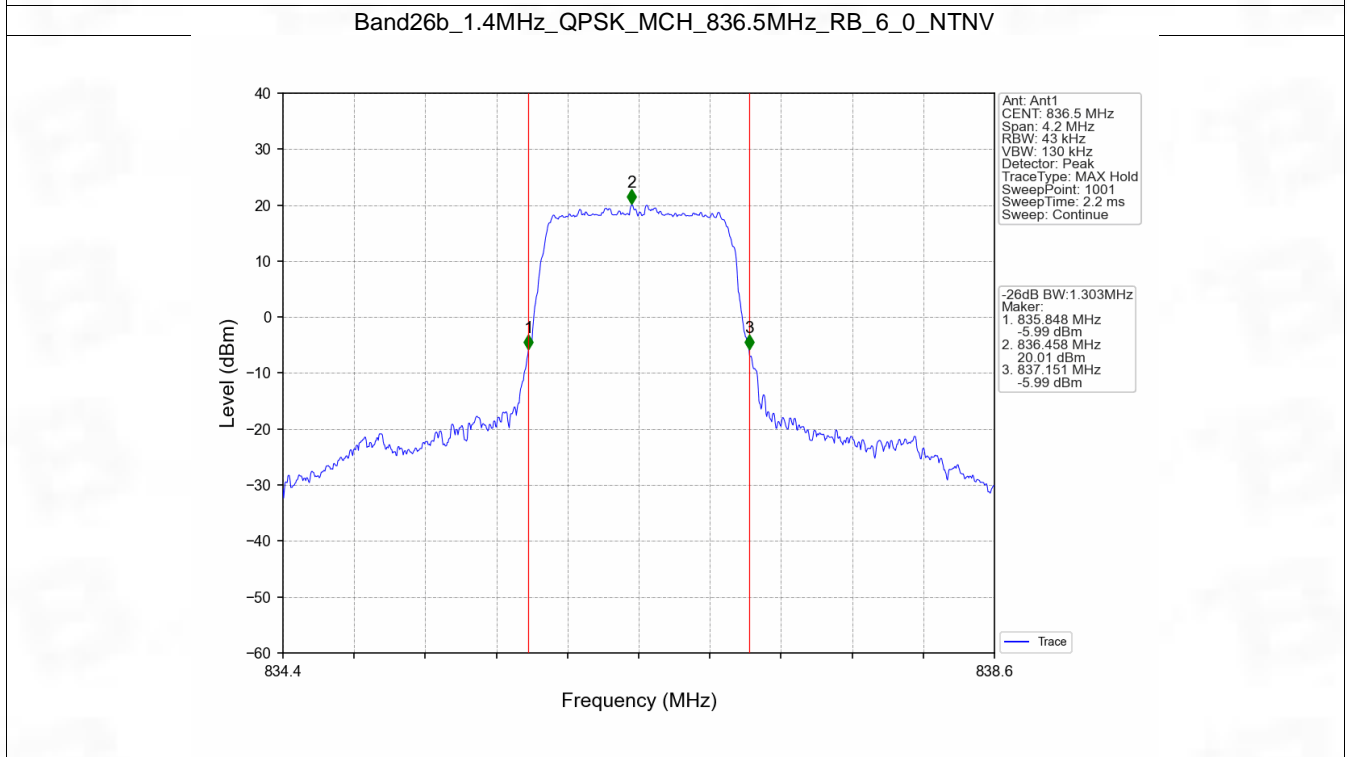
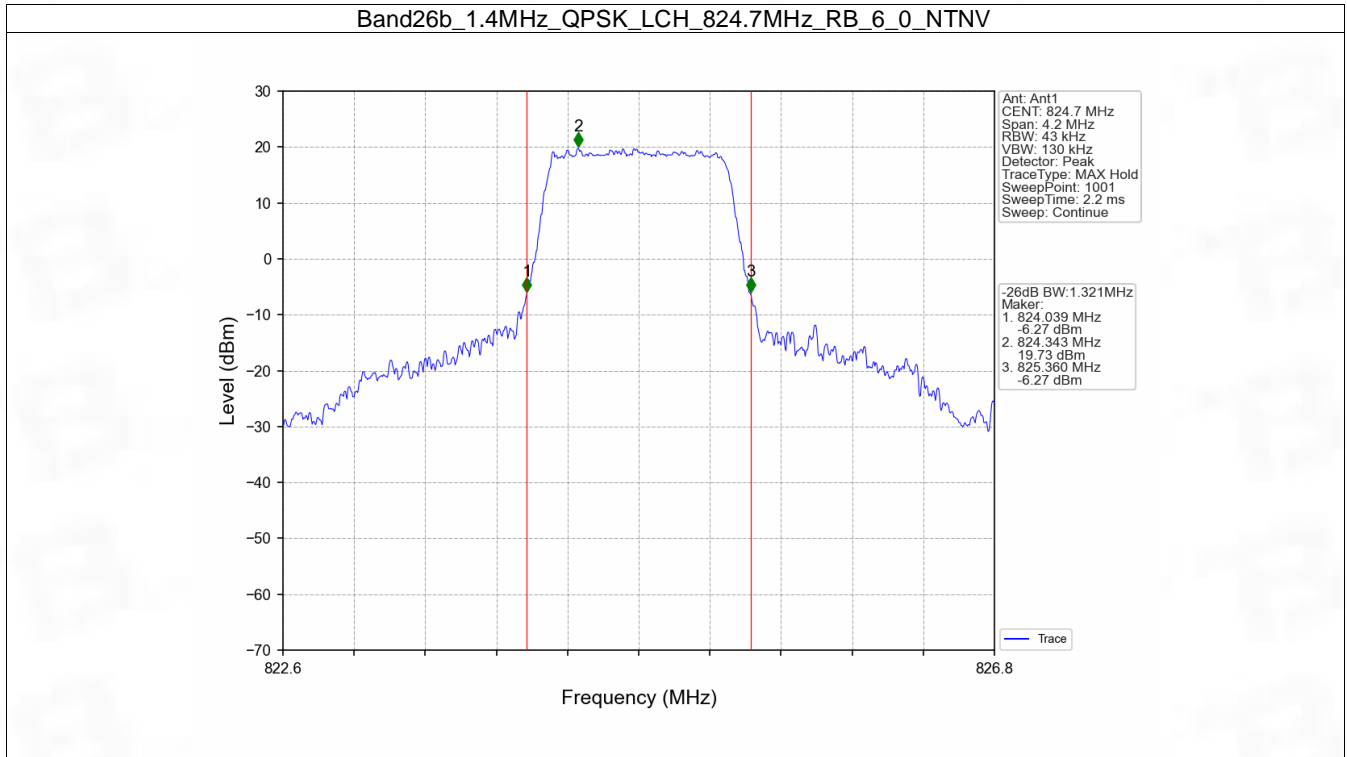


4.2 Band26b_XDB

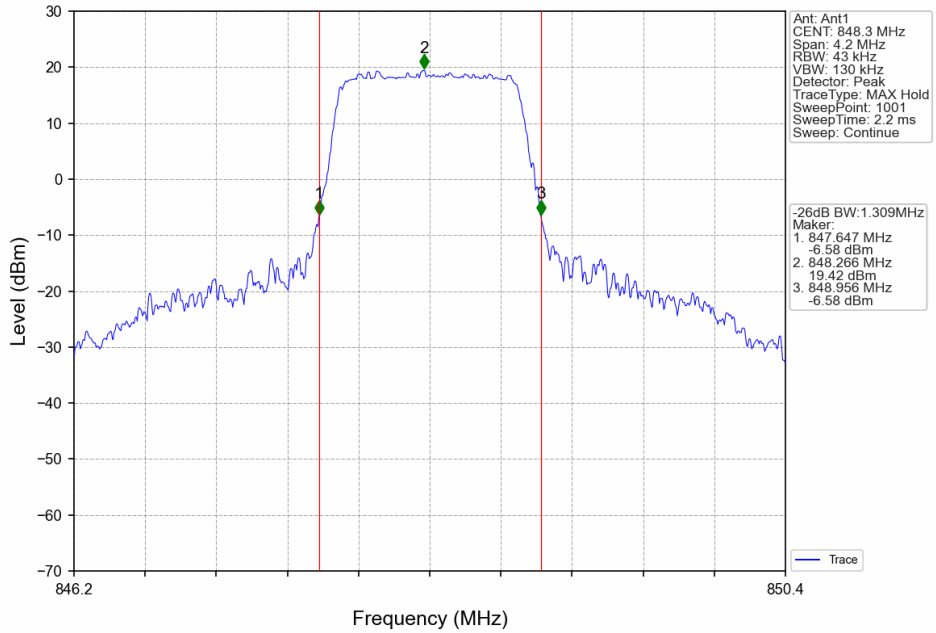
4.2.1 Test Result

| Band: 26b / NTV | | | | | | |
|-----------------|------------|-----------------|---------------|--------|----------------------|---------|
| Bandwidth (MHz) | Modulation | Frequency (MHz) | RB Allocation | | 26dB Bandwidth (MHz) | Verdict |
| | | | Size | Offset | Result | |
| 1.4 | QPSK | 824.7 | 6 | 0 | 1.321 | Pass |
| | | 836.5 | 6 | 0 | 1.303 | Pass |
| | | 848.3 | 6 | 0 | 1.309 | Pass |
| | 16QAM | 824.7 | 6 | 0 | 1.311 | Pass |
| | | 836.5 | 6 | 0 | 1.328 | Pass |
| | | 848.3 | 6 | 0 | 1.326 | Pass |
| 3 | QPSK | 825.5 | 15 | 0 | 2.978 | Pass |
| | | 836.5 | 15 | 0 | 2.996 | Pass |
| | | 847.5 | 15 | 0 | 2.989 | Pass |
| | 16QAM | 825.5 | 15 | 0 | 2.983 | Pass |
| | | 836.5 | 15 | 0 | 3.016 | Pass |
| | | 847.5 | 15 | 0 | 2.984 | Pass |
| 5 | QPSK | 826.5 | 25 | 0 | 5.216 | Pass |
| | | 836.5 | 25 | 0 | 5.228 | Pass |
| | | 846.5 | 25 | 0 | 5.303 | Pass |
| | 16QAM | 826.5 | 25 | 0 | 5.292 | Pass |
| | | 836.5 | 25 | 0 | 5.302 | Pass |
| | | 846.5 | 25 | 0 | 5.237 | Pass |
| 10 | QPSK | 829 | 50 | 0 | 10.189 | Pass |
| | | 836.5 | 50 | 0 | 10.439 | Pass |
| | | 844 | 50 | 0 | 10.244 | Pass |
| | 16QAM | 829 | 50 | 0 | 10.218 | Pass |
| | | 836.5 | 50 | 0 | 10.219 | Pass |
| | | 844 | 50 | 0 | 10.143 | Pass |

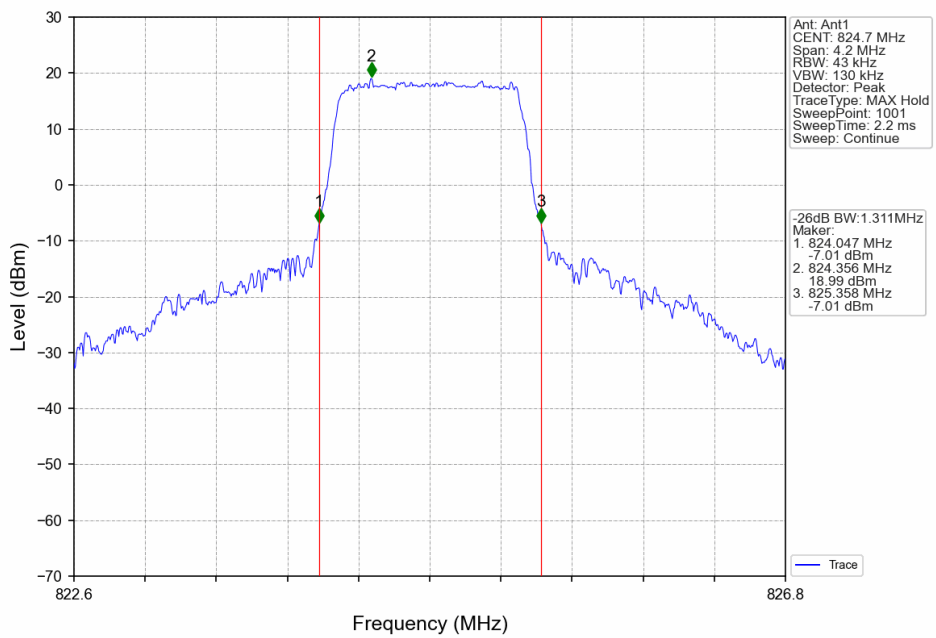
4.2.2 Test Graph



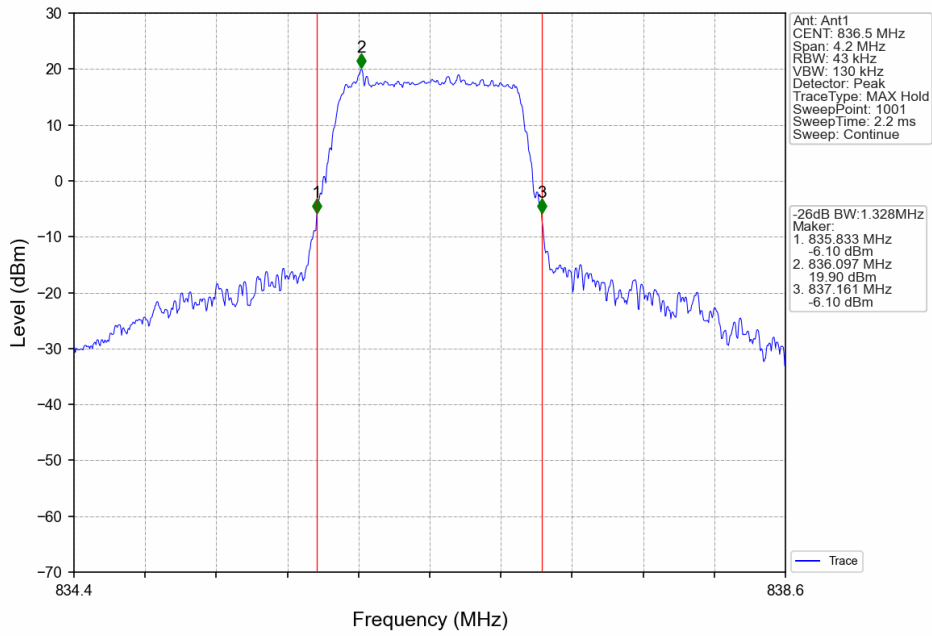
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



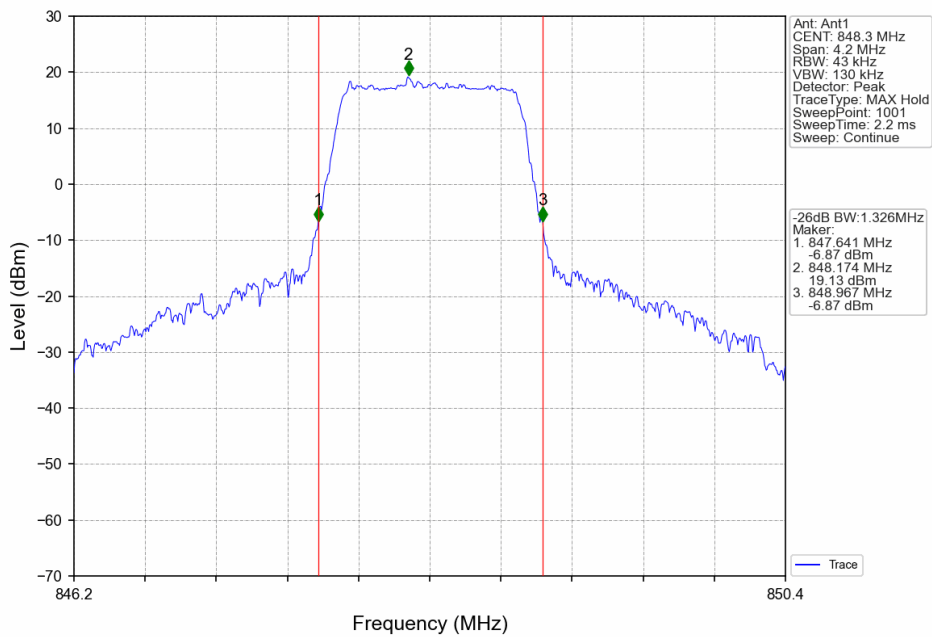
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



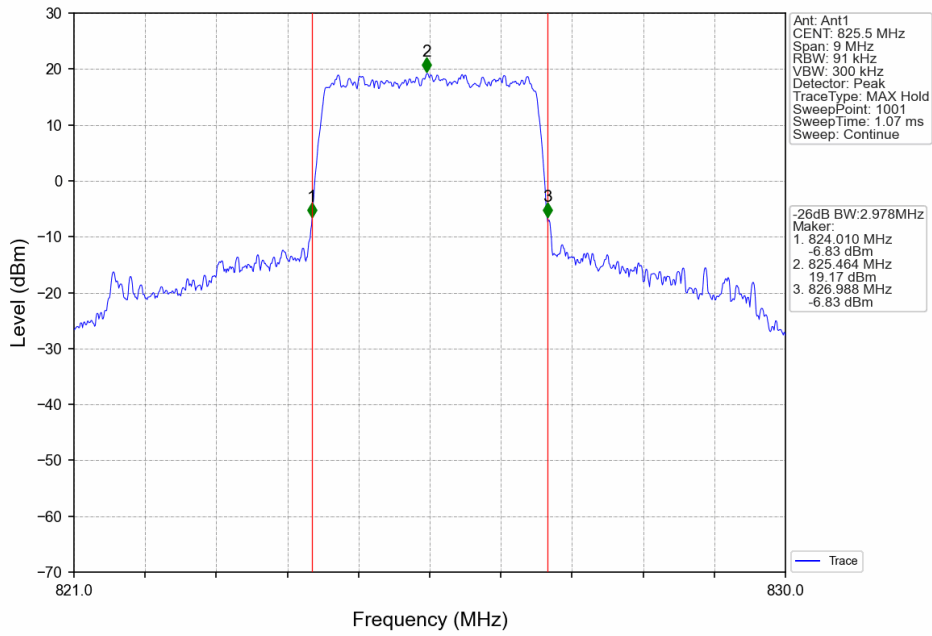
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



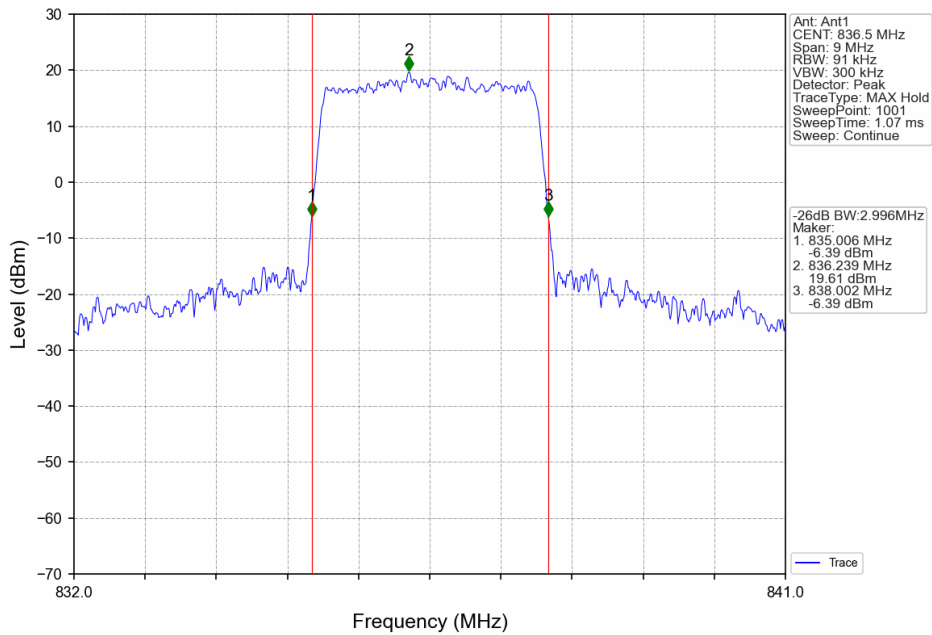
Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



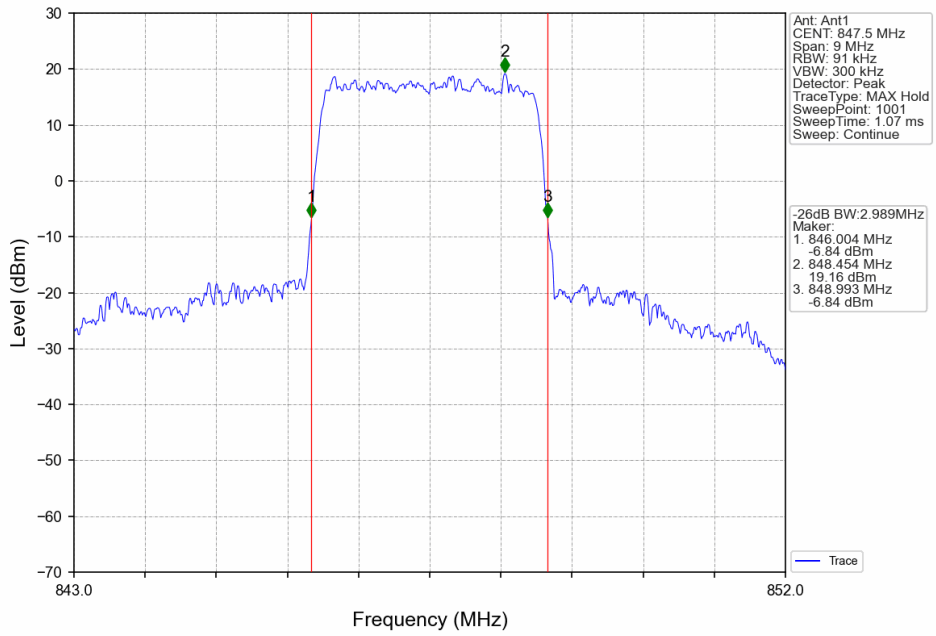
Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



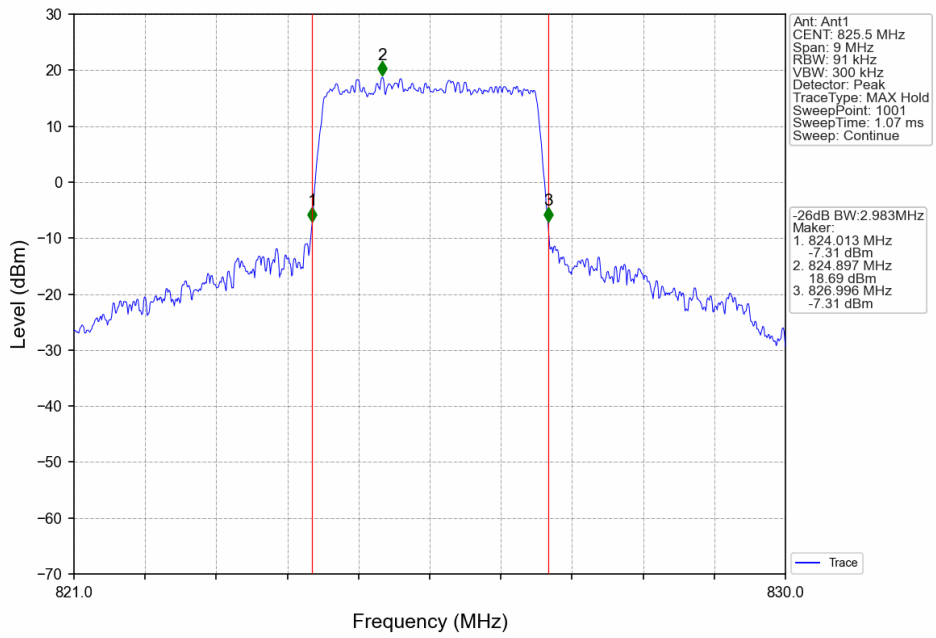
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



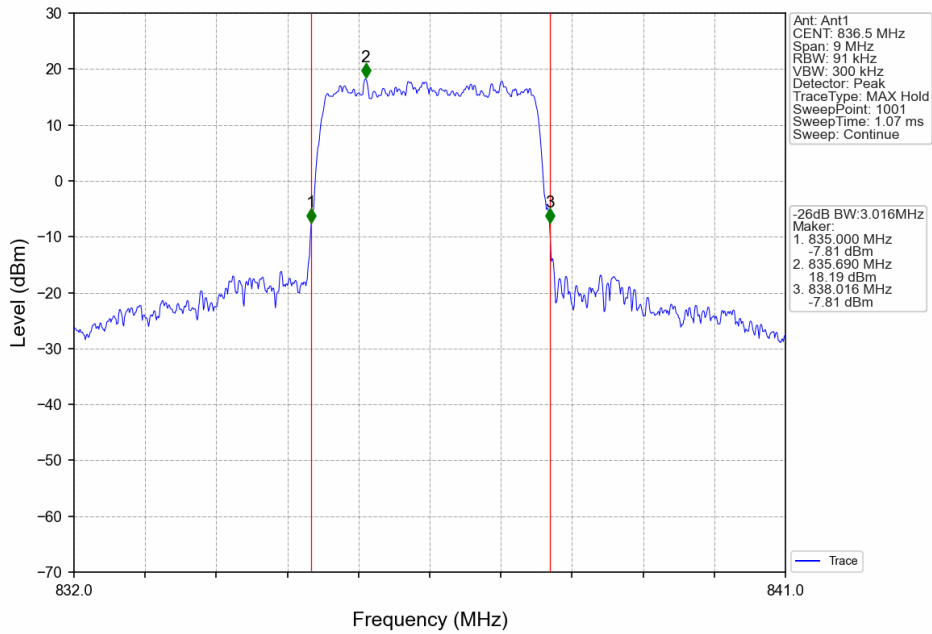
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



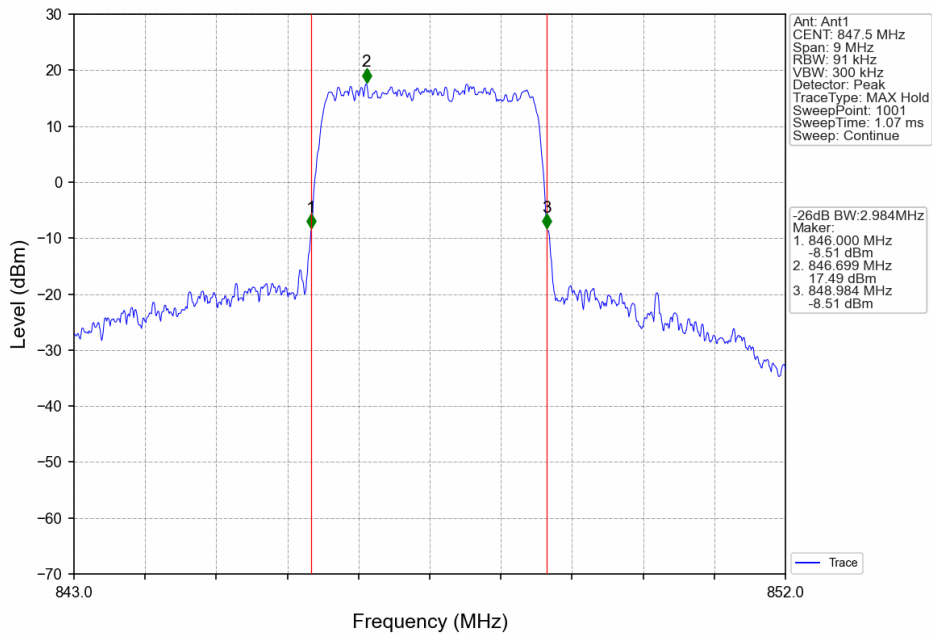
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



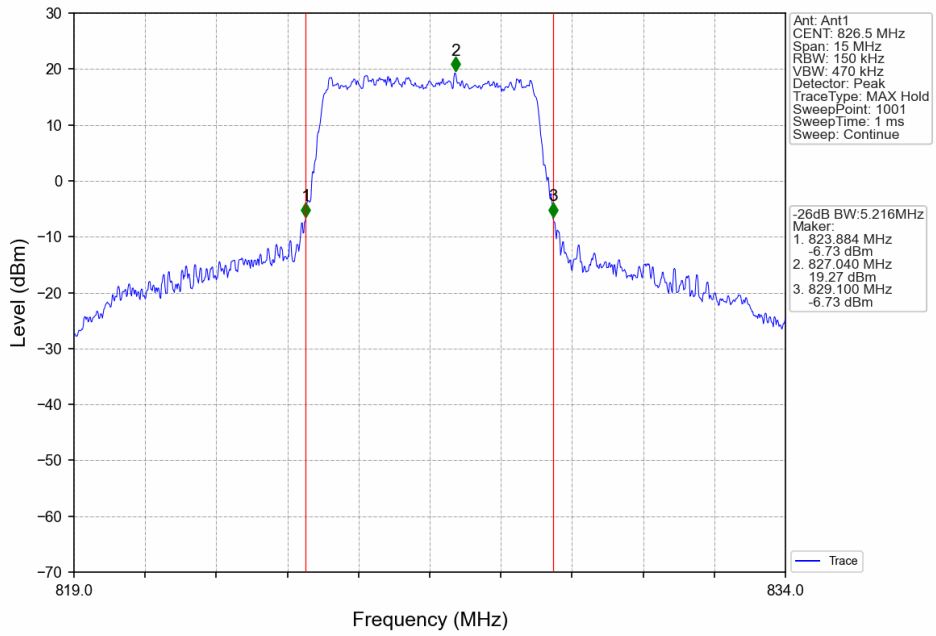
Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



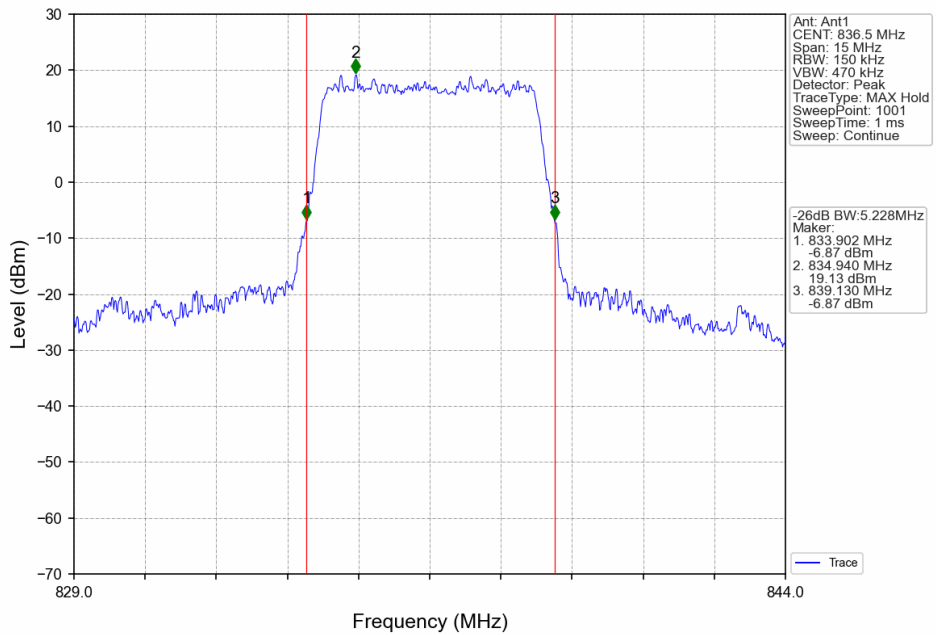
Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV



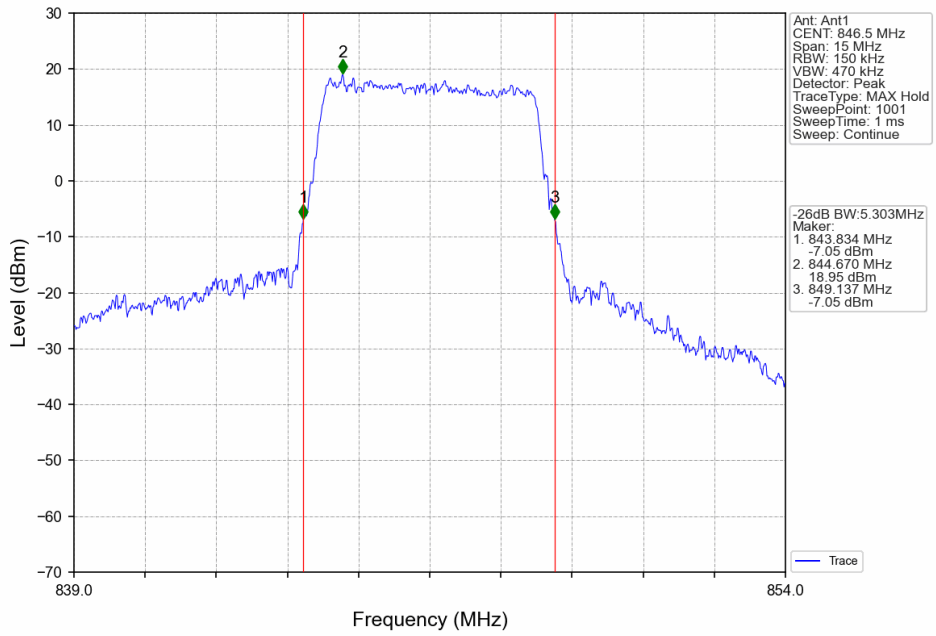
Band26b_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



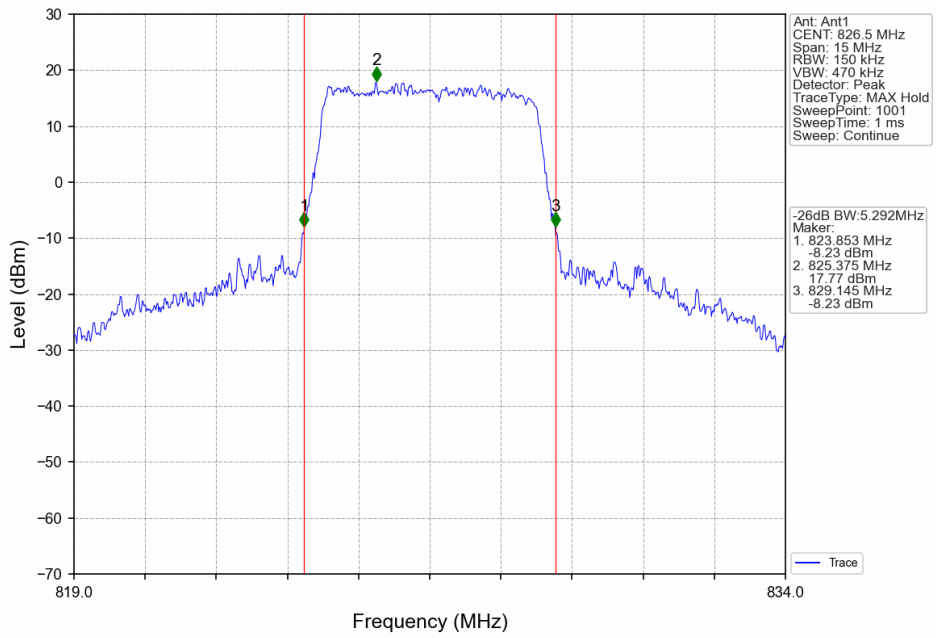
Band26b_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



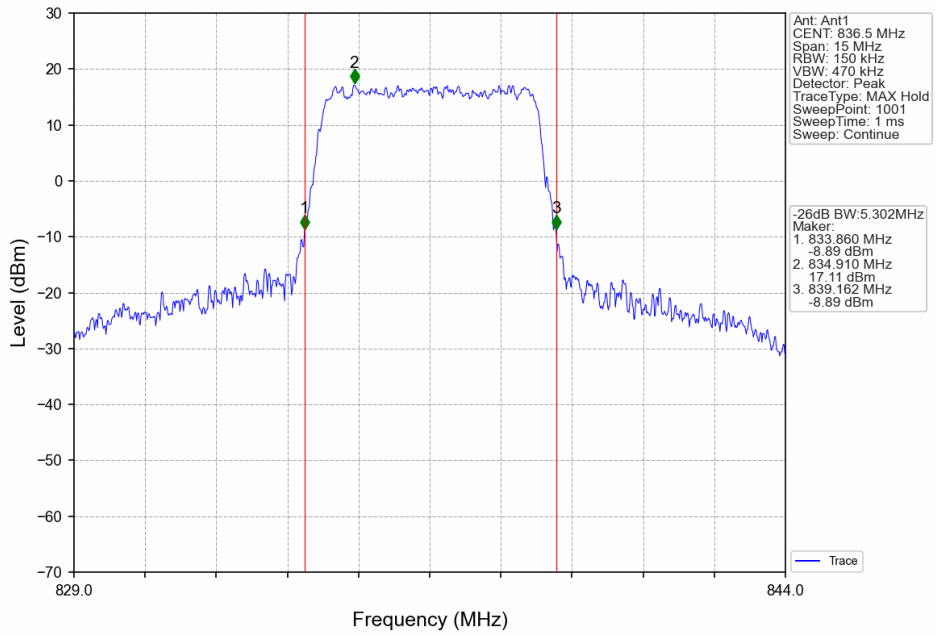
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



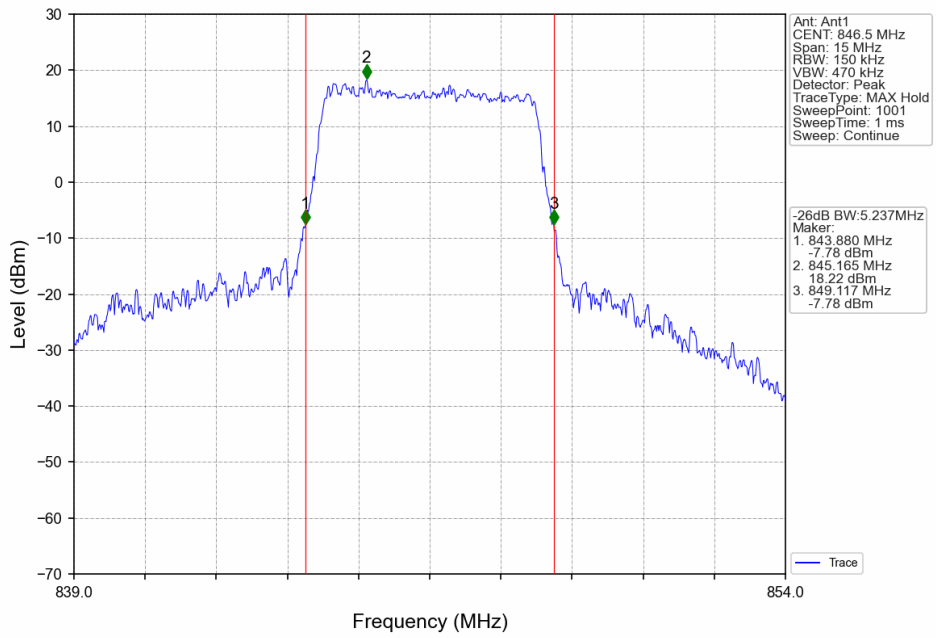
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



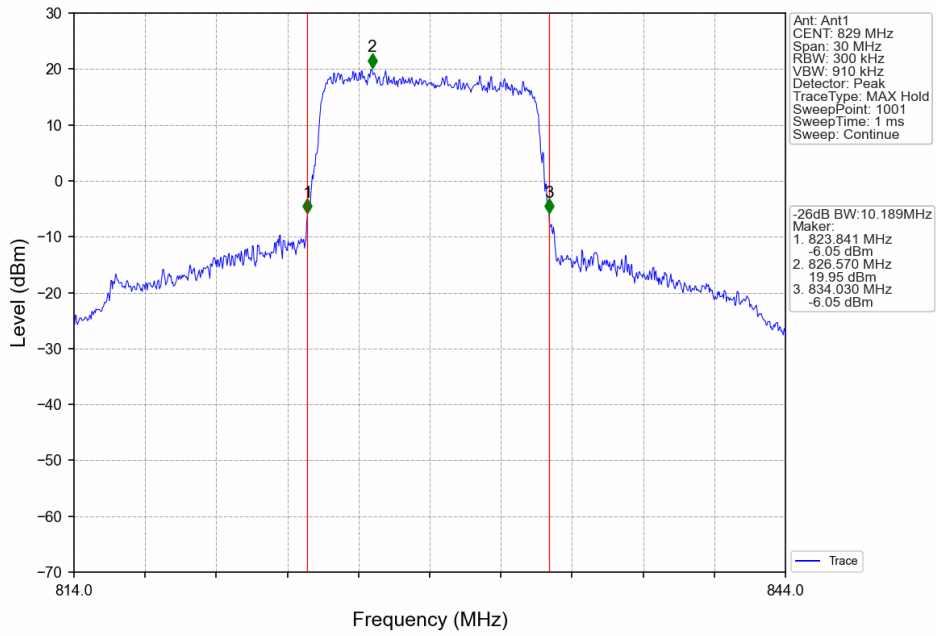
Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



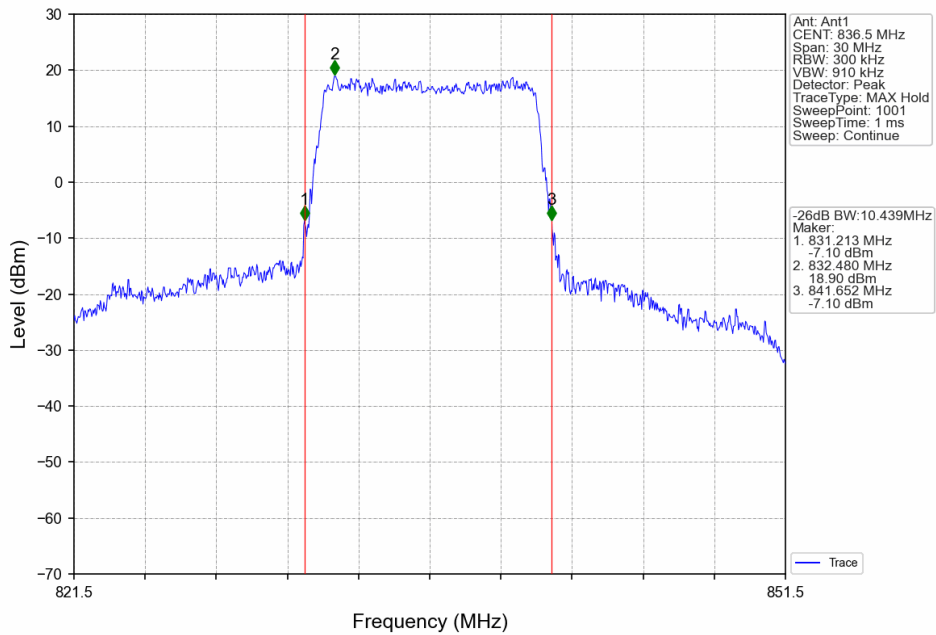
Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV



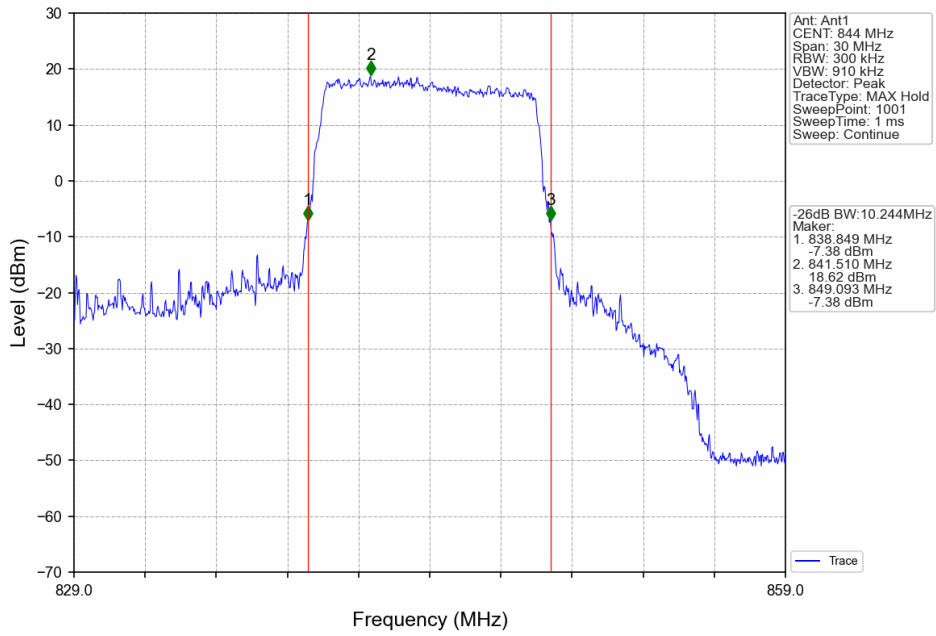
Band26b_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



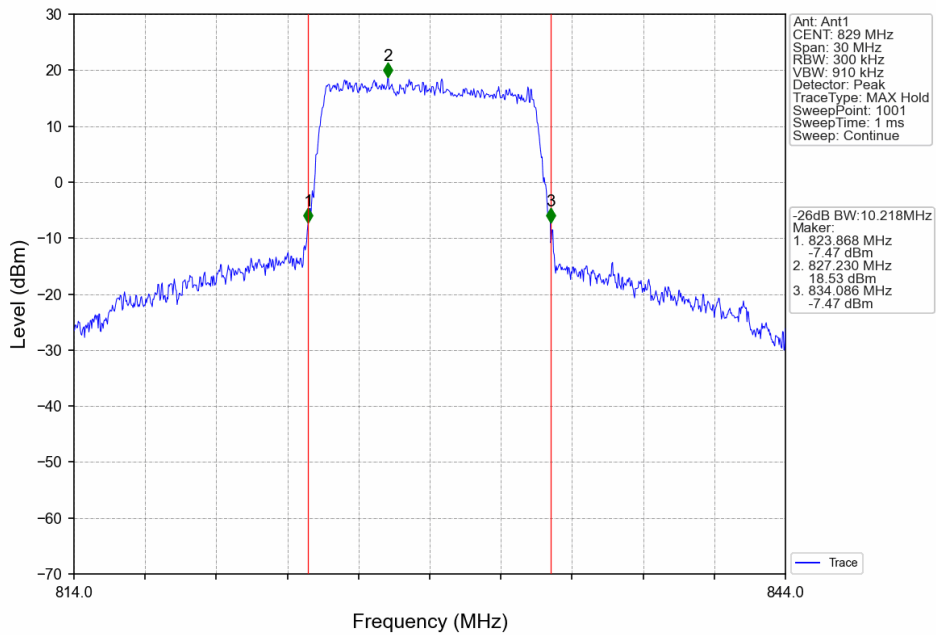
Band26b_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



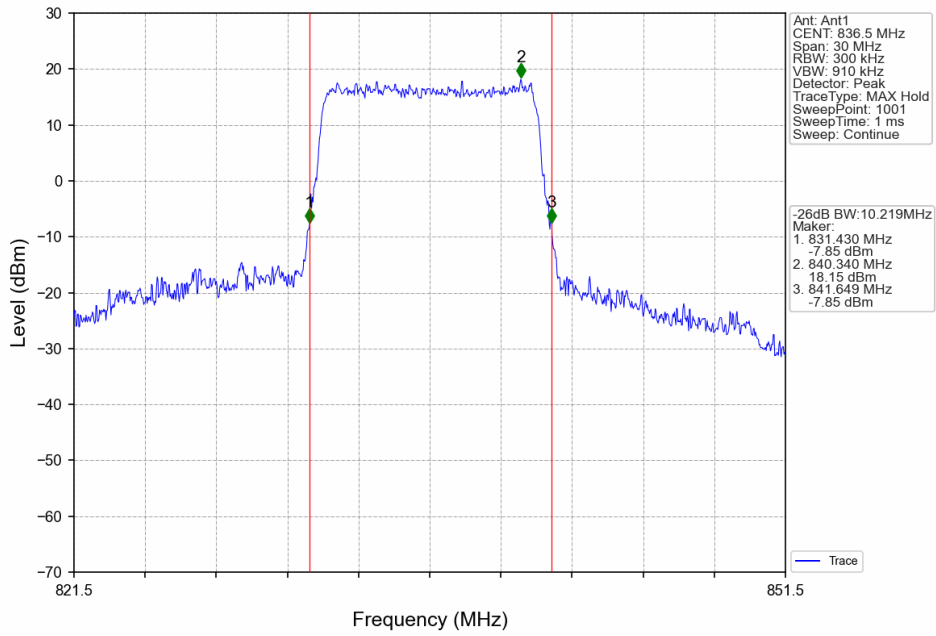
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



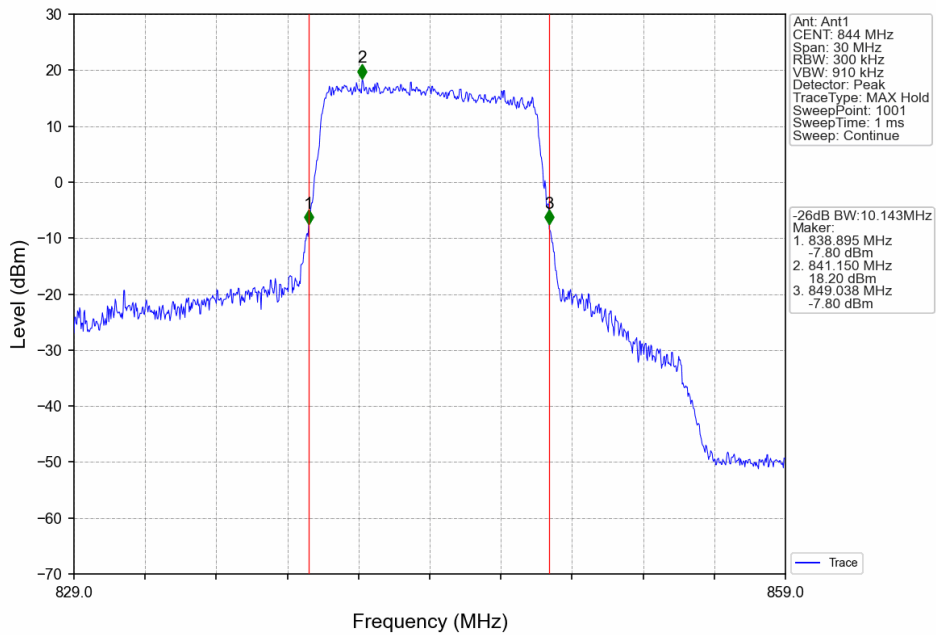
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



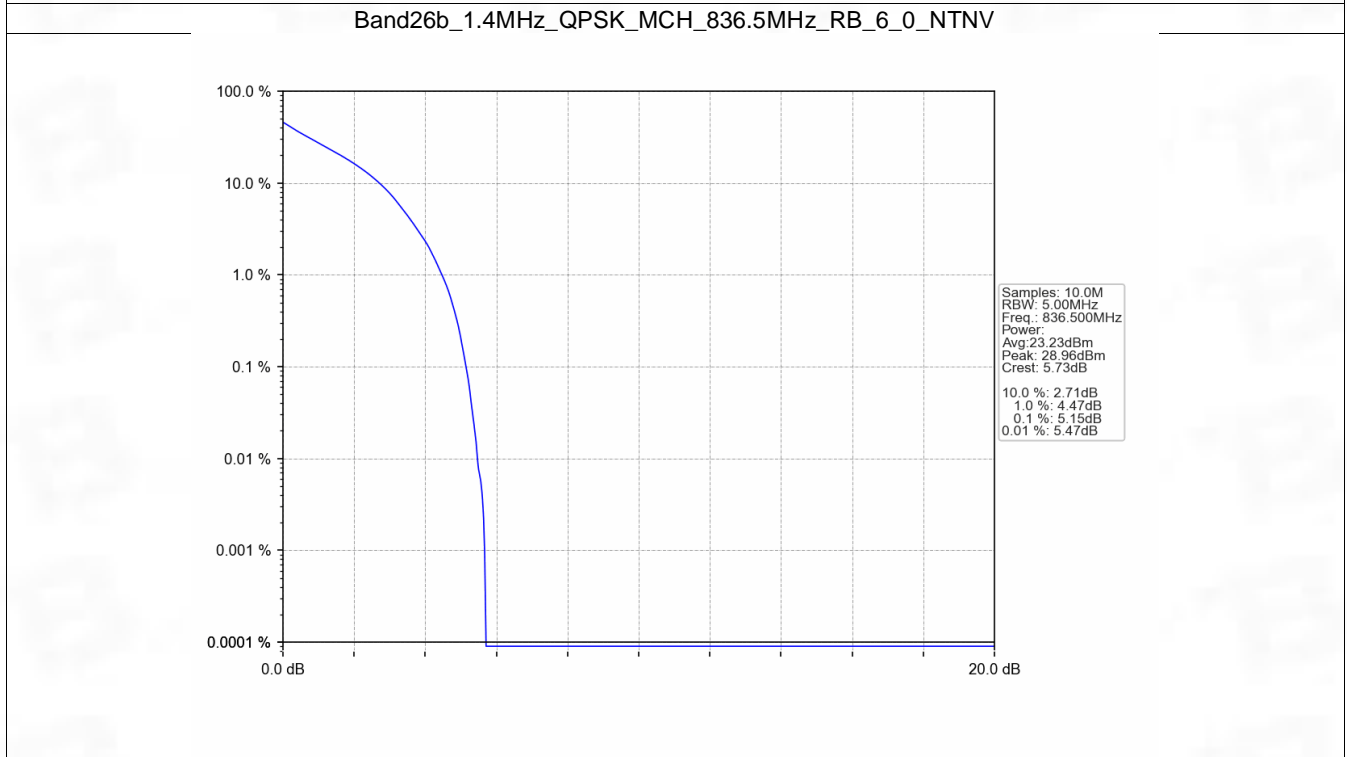
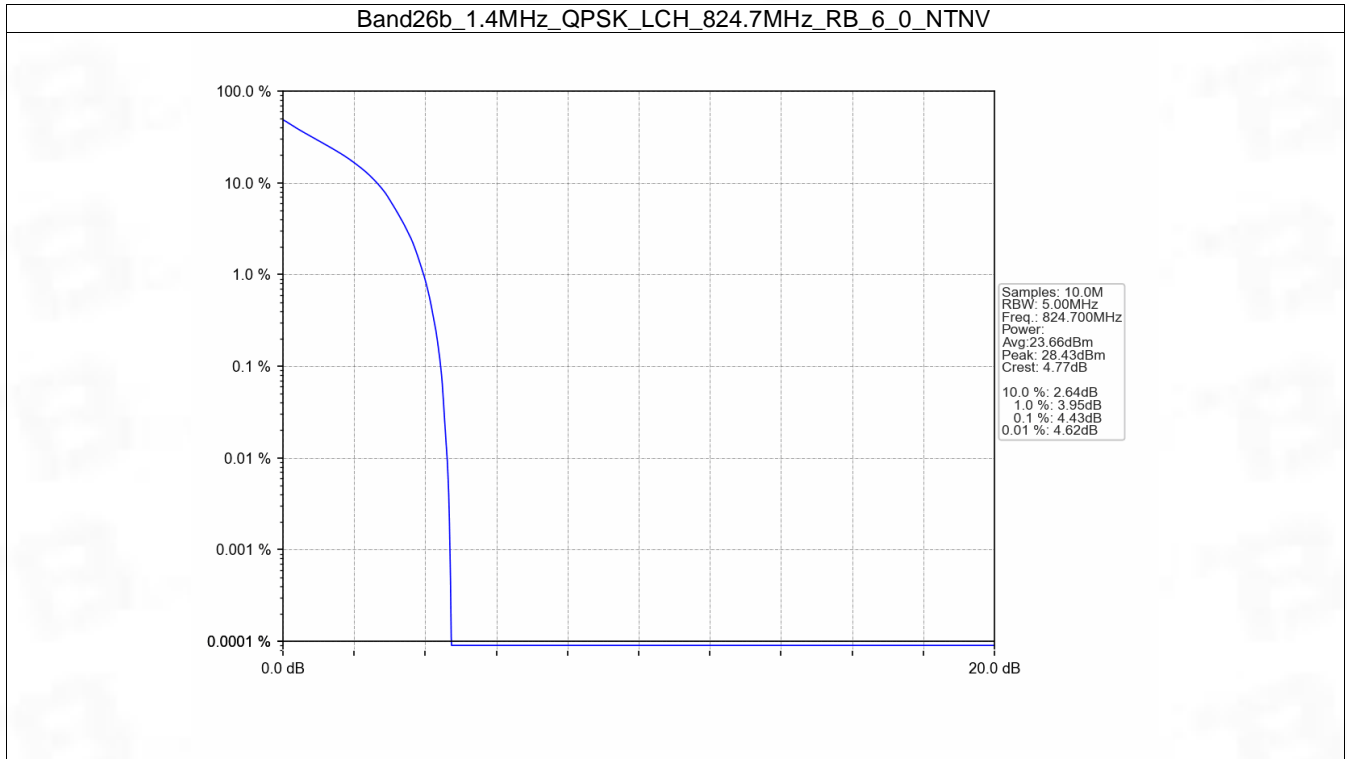
5. Peak-Average Ratio

5.1 B26b_1.4MHz

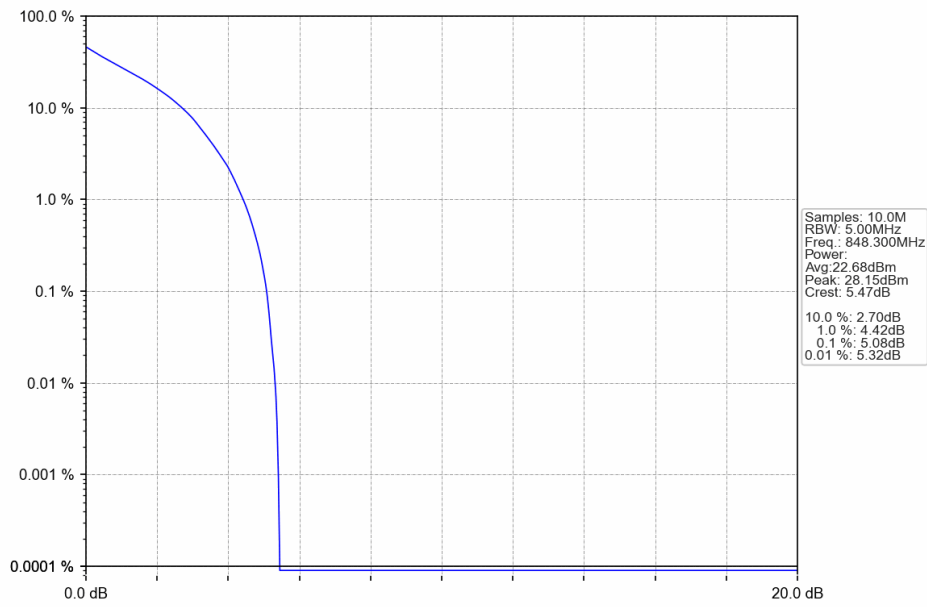
5.1.1 Test Result

| Band: 26b / Bandwidth: 1.4MHz / NTN | | | | | | |
|-------------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 824.7 | 6 | 0 | 4.43 | <=13 | Pass |
| | 836.5 | 6 | 0 | 5.15 | <=13 | Pass |
| | 848.3 | 6 | 0 | 5.08 | <=13 | Pass |
| 16QAM | 824.7 | 6 | 0 | 5.31 | <=13 | Pass |
| | 836.5 | 6 | 0 | 6.24 | <=13 | Pass |
| | 848.3 | 6 | 0 | 5.92 | <=13 | Pass |

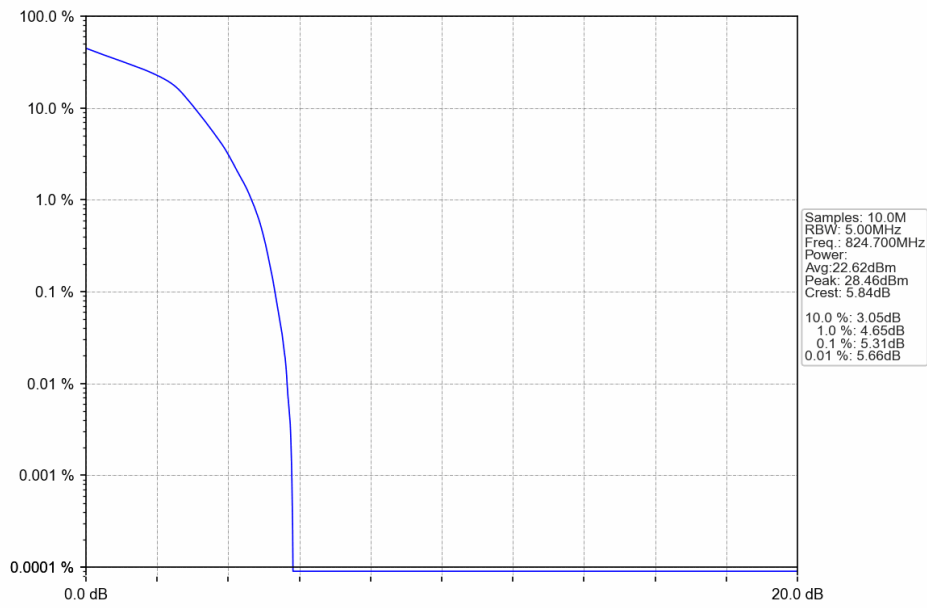
5.1.2 Test Graph



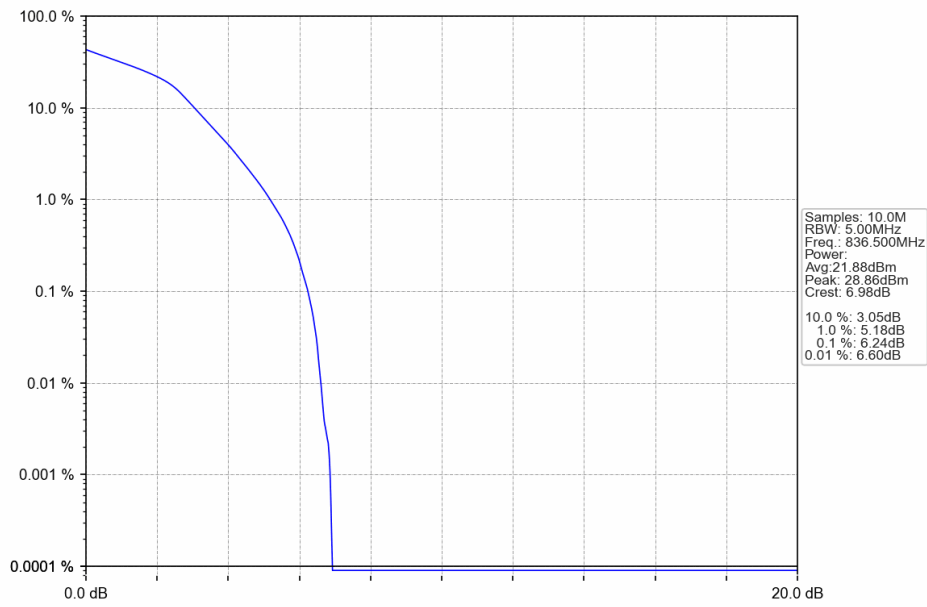
Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



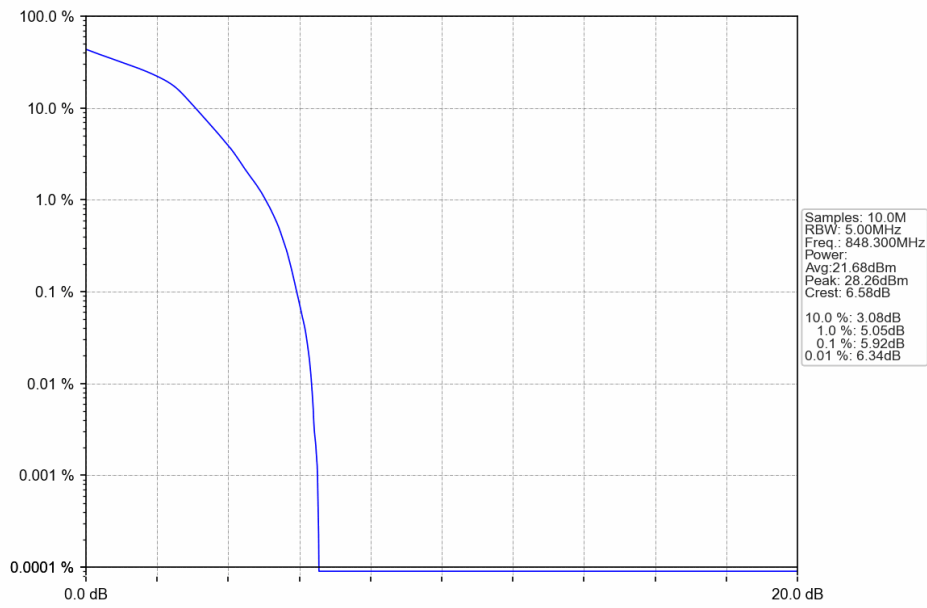
Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_6_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV

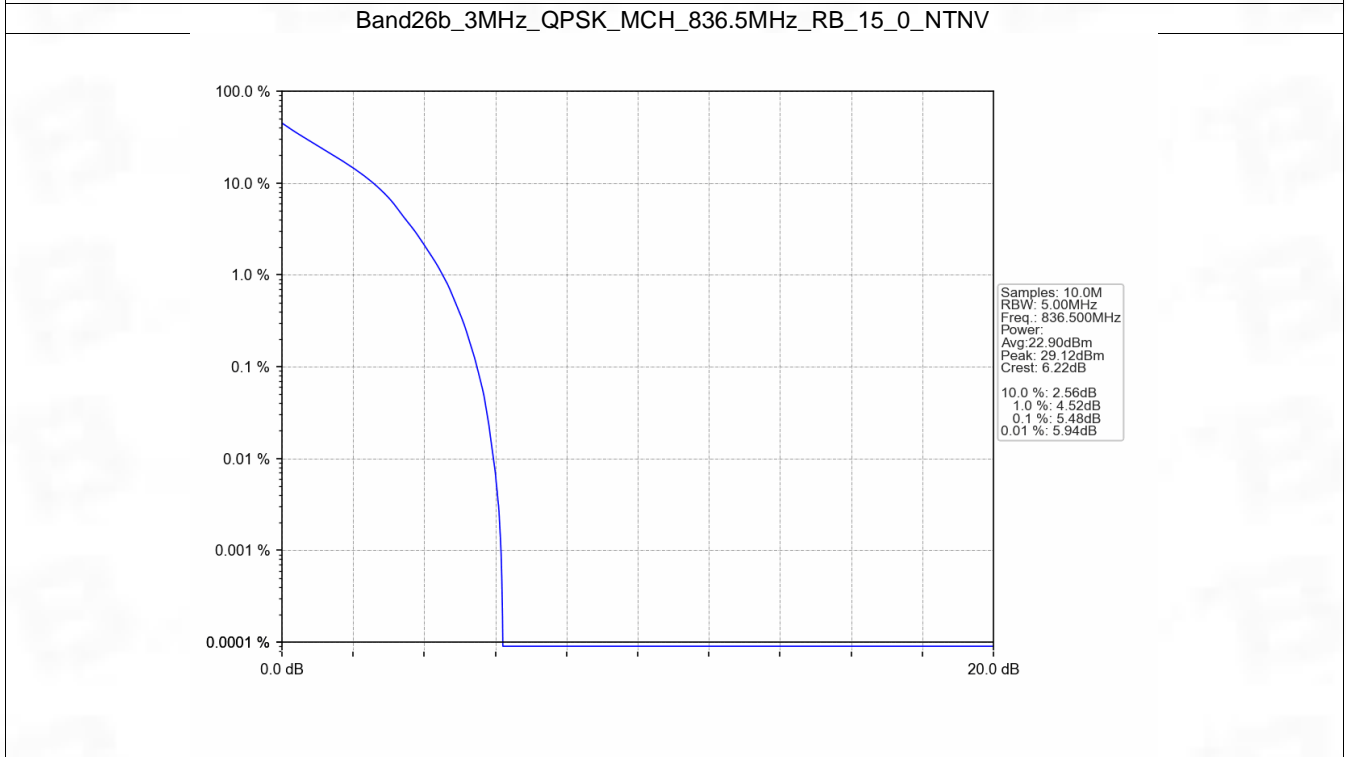
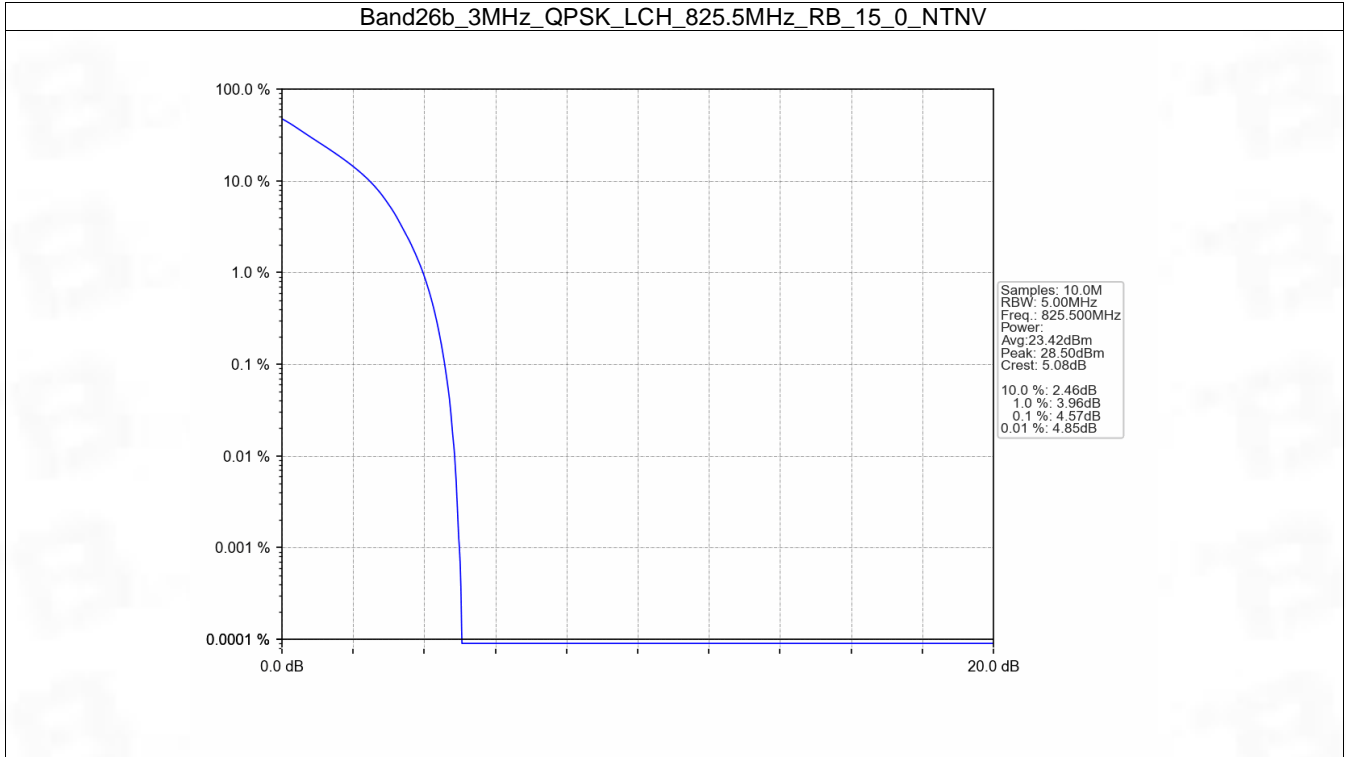


5.2 B26b_3MHz

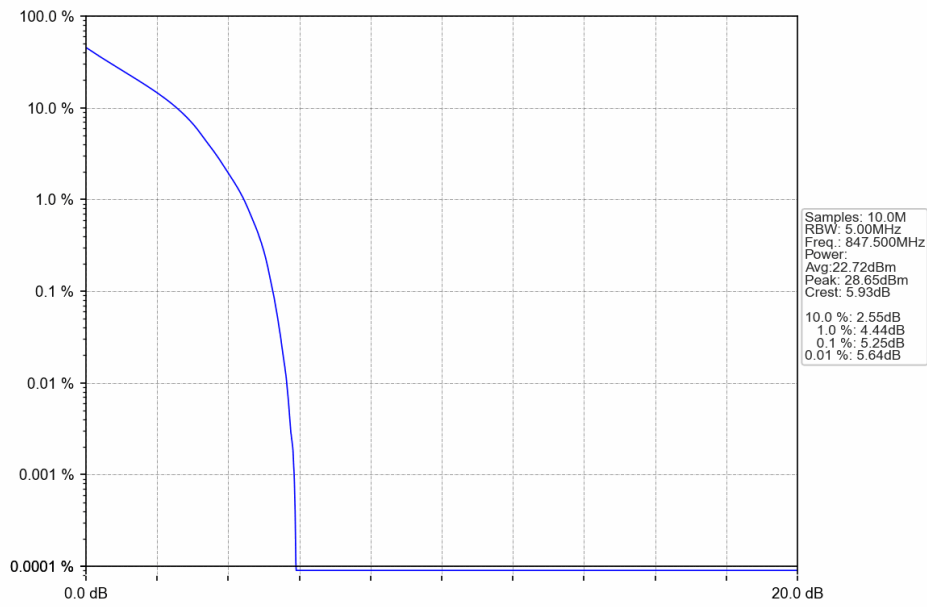
5.2.1 Test Result

| Band: 26b / Bandwidth: 3MHz / NTV | | | | | | |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 825.5 | 15 | 0 | 4.57 | <=13 | Pass |
| | 836.5 | 15 | 0 | 5.48 | <=13 | Pass |
| | 847.5 | 15 | 0 | 5.25 | <=13 | Pass |
| 16QAM | 825.5 | 15 | 0 | 5.58 | <=13 | Pass |
| | 836.5 | 15 | 0 | 6.29 | <=13 | Pass |
| | 847.5 | 15 | 0 | 6.11 | <=13 | Pass |

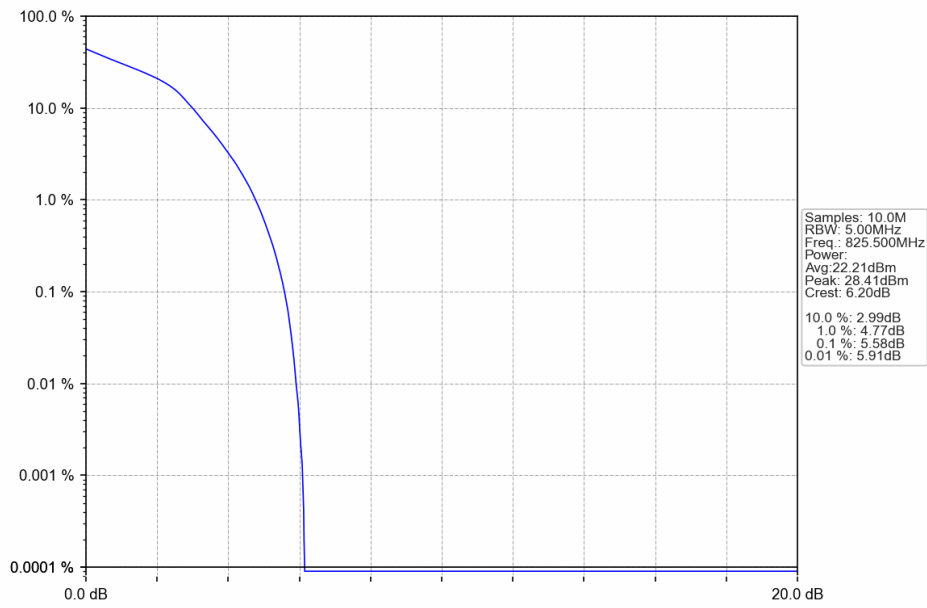
5.2.2 Test Graph



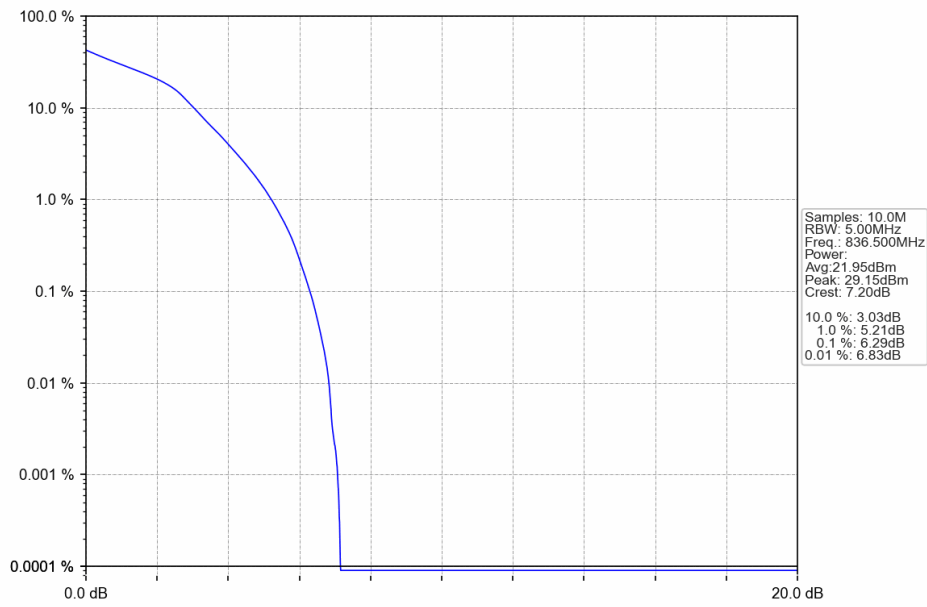
Band26b_3MHz_QPSK_HCH_847.5MHz_RB_15_0_NTNV



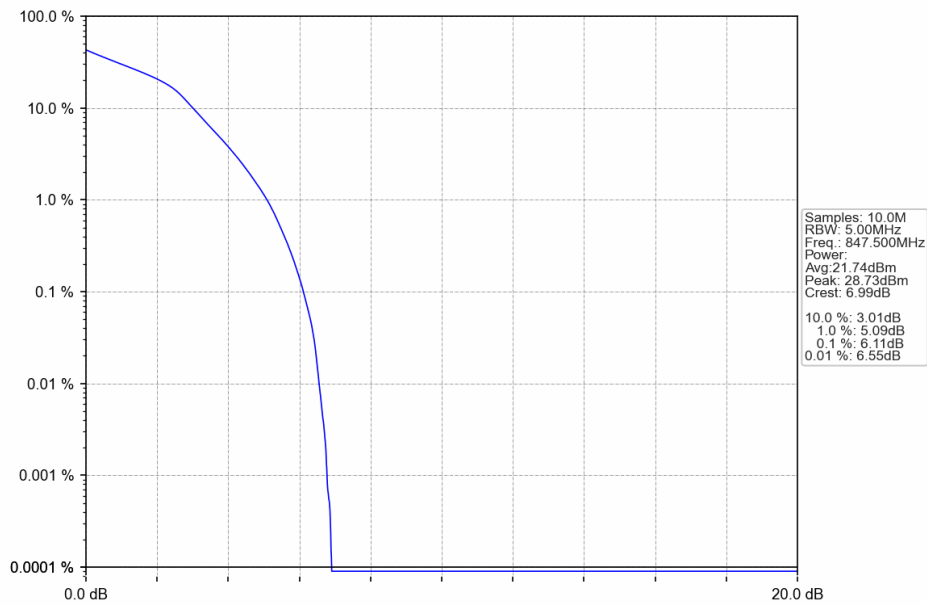
Band26b_3MHz_16QAM_LCH_825.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_MCH_836.5MHz_RB_15_0_NTNV



Band26b_3MHz_16QAM_HCH_847.5MHz_RB_15_0_NTNV

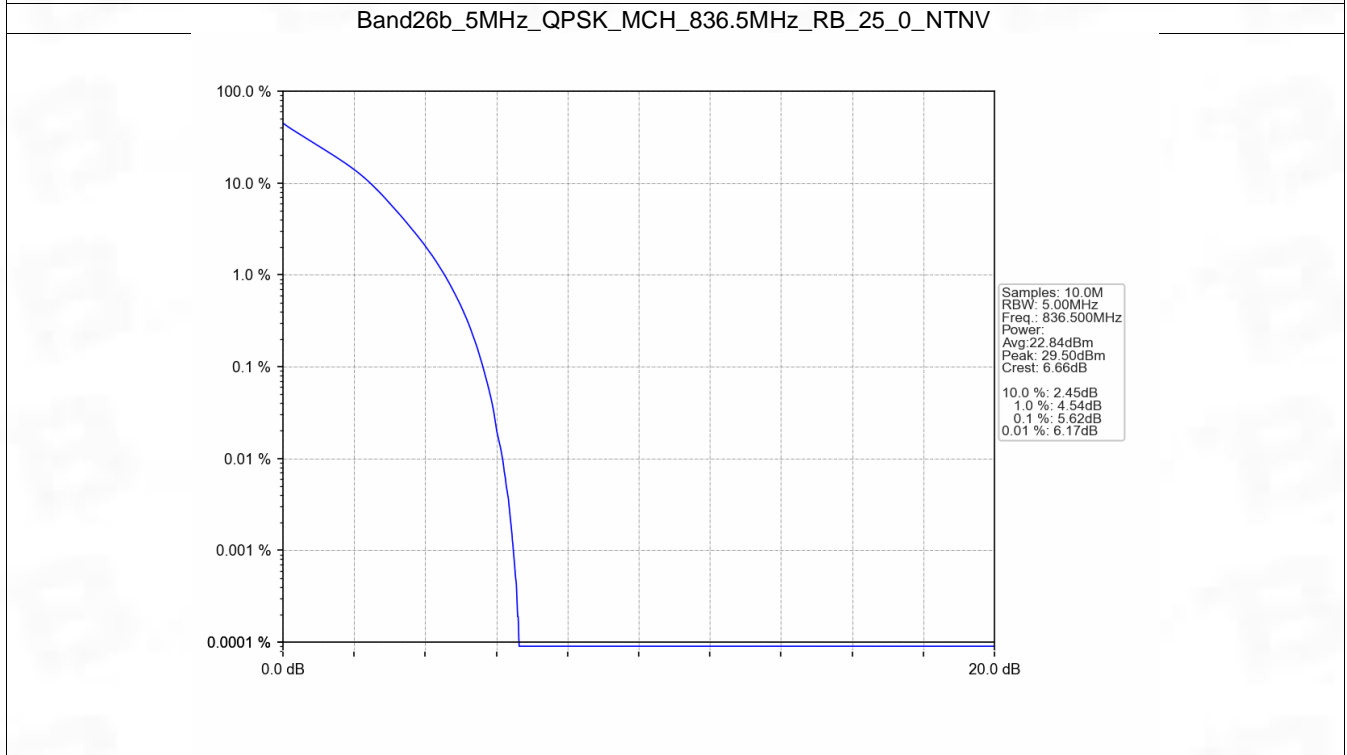
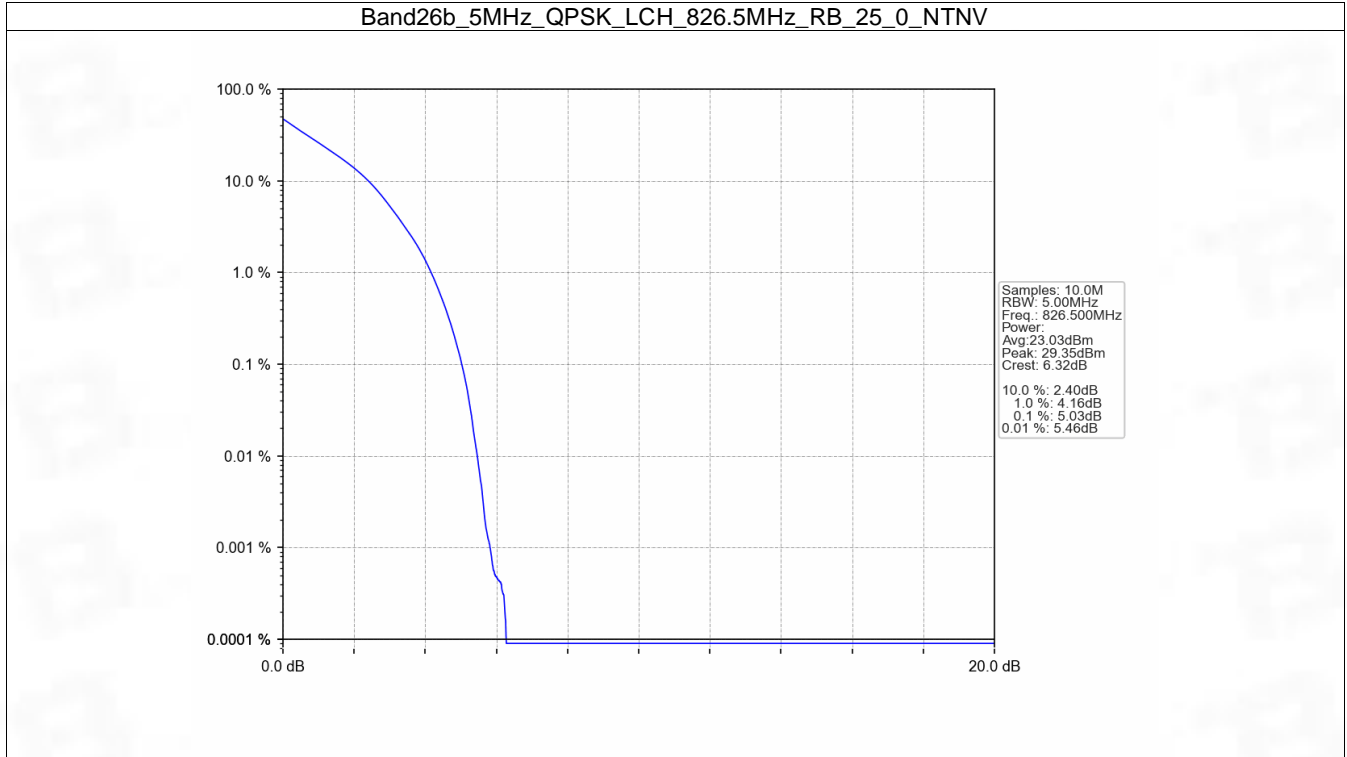


5.3 B26b_5MHz

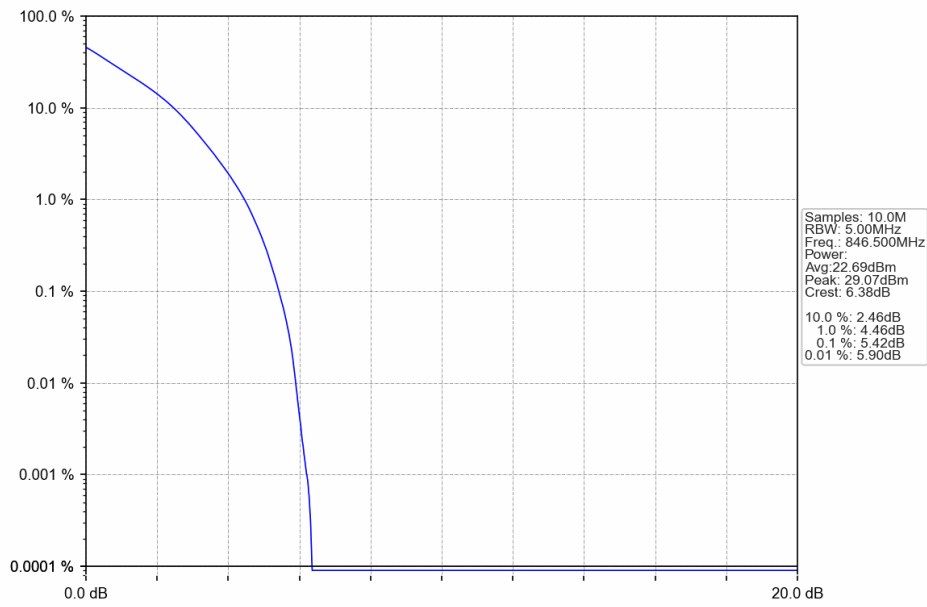
5.3.1 Test Result

| Band: 26b / Bandwidth: 5MHz / NTV | | | | | | |
|-----------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 826.5 | 25 | 0 | 5.03 | <=13 | Pass |
| | 836.5 | 25 | 0 | 5.62 | <=13 | Pass |
| | 846.5 | 25 | 0 | 5.42 | <=13 | Pass |
| 16QAM | 826.5 | 25 | 0 | 5.77 | <=13 | Pass |
| | 836.5 | 25 | 0 | 6.35 | <=13 | Pass |
| | 846.5 | 25 | 0 | 6.19 | <=13 | Pass |

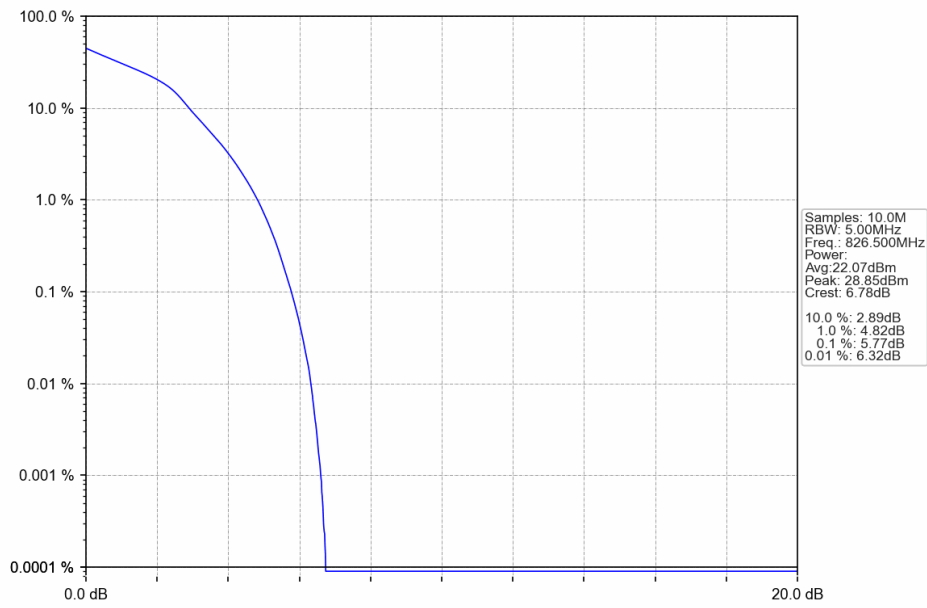
5.3.2 Test Graph



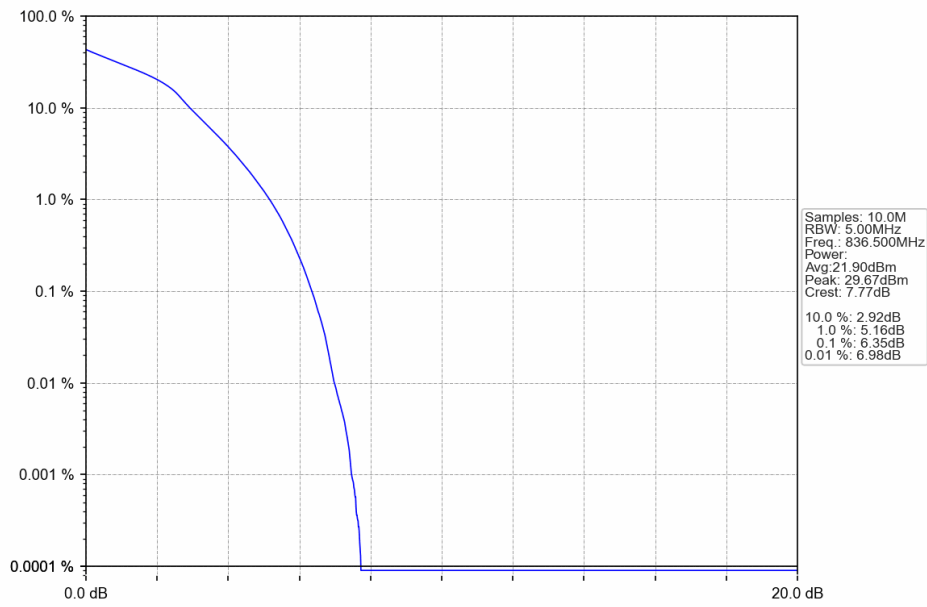
Band26b_5MHz_QPSK_HCH_846.5MHz_RB_25_0_NTNV



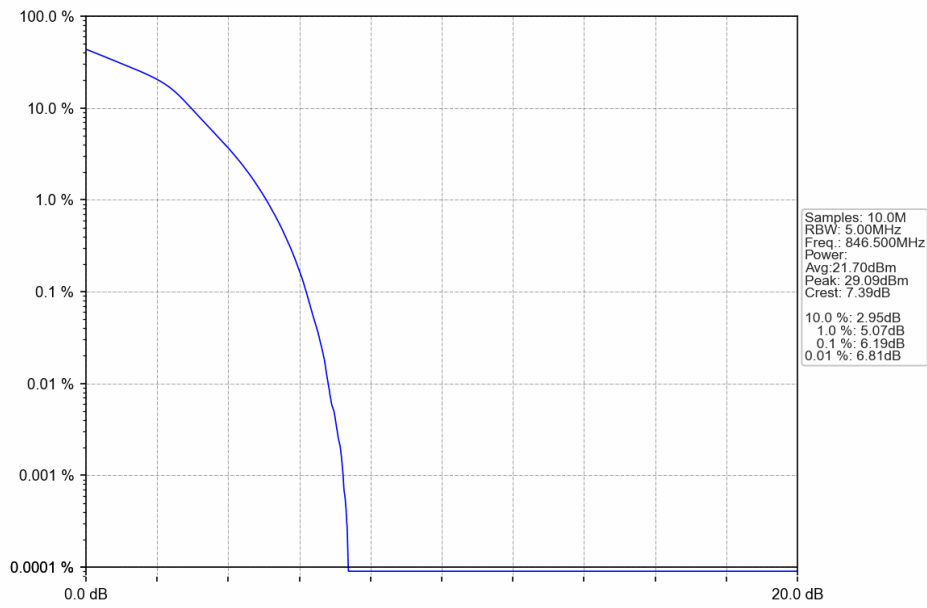
Band26b_5MHz_16QAM_LCH_826.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_MCH_836.5MHz_RB_25_0_NTNV



Band26b_5MHz_16QAM_HCH_846.5MHz_RB_25_0_NTNV

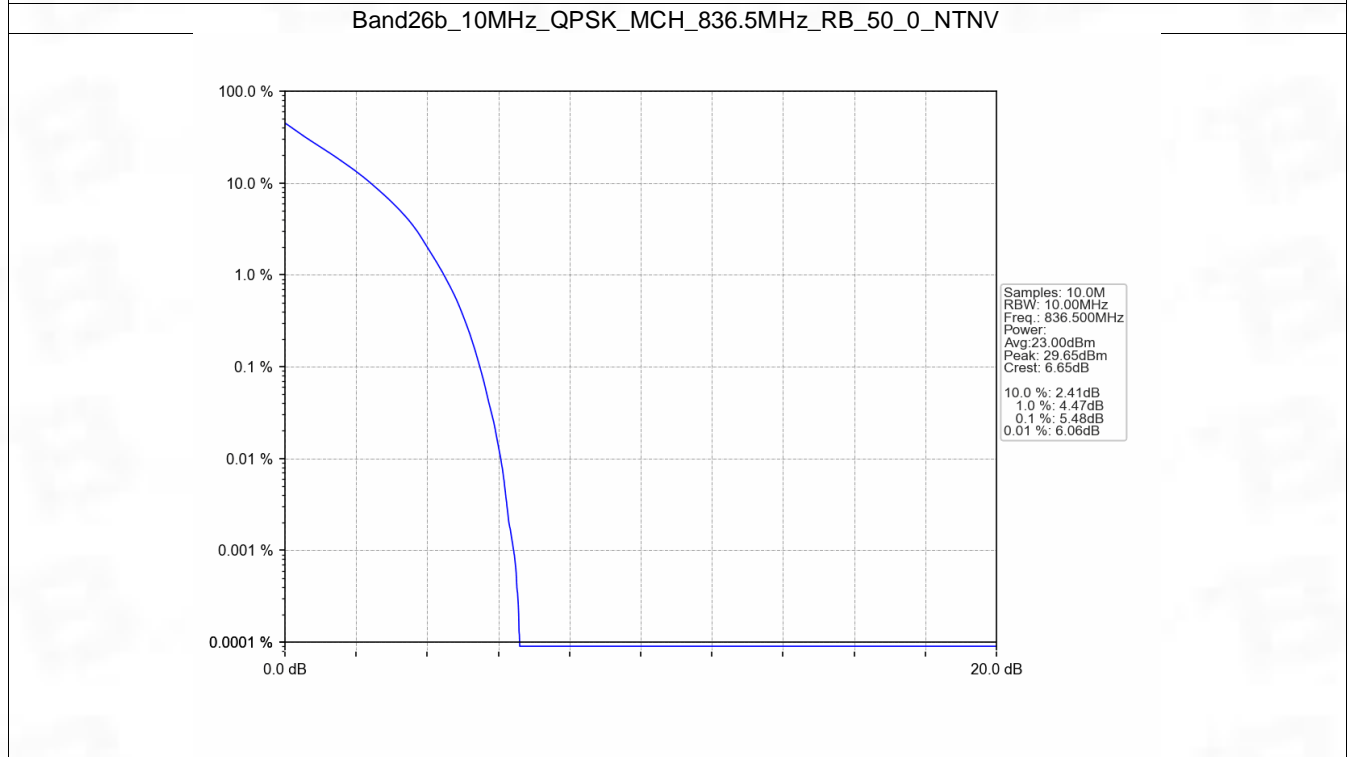
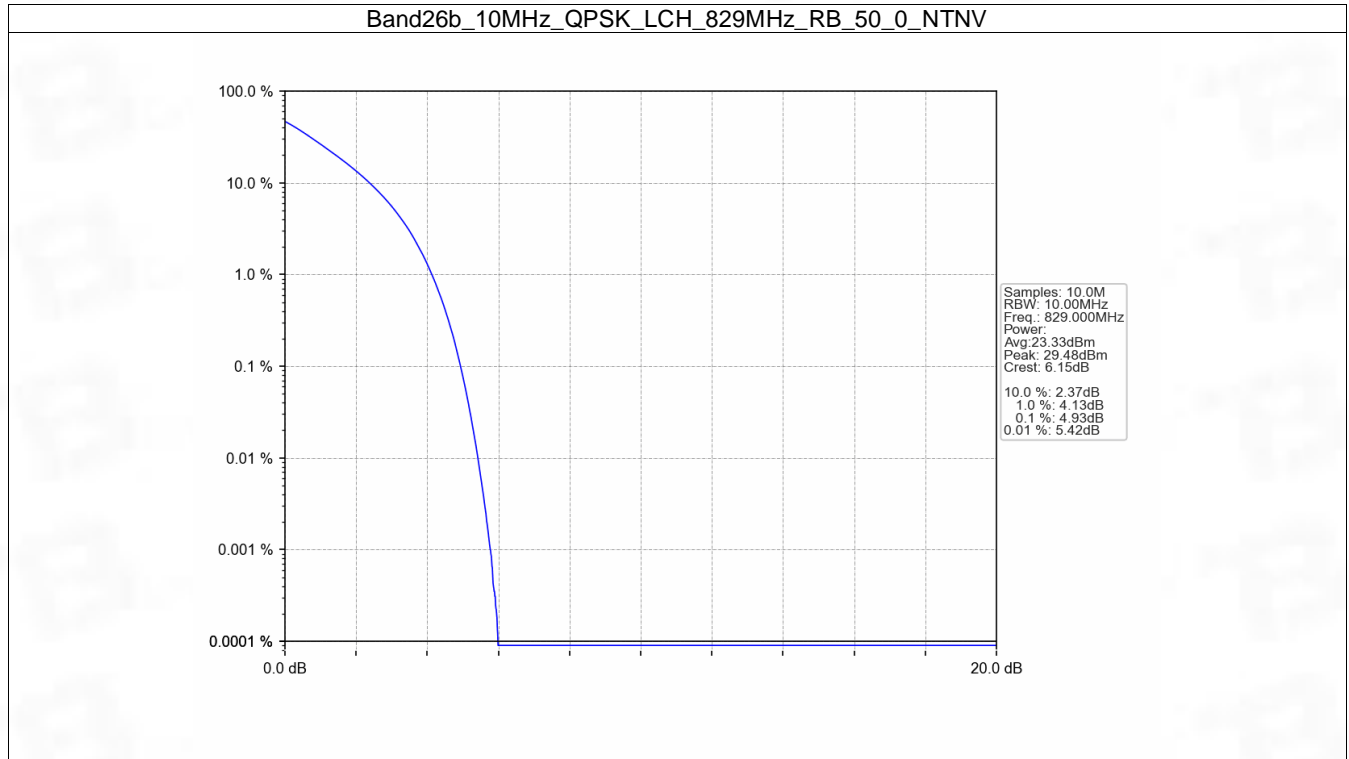


5.4 B26b_10MHz

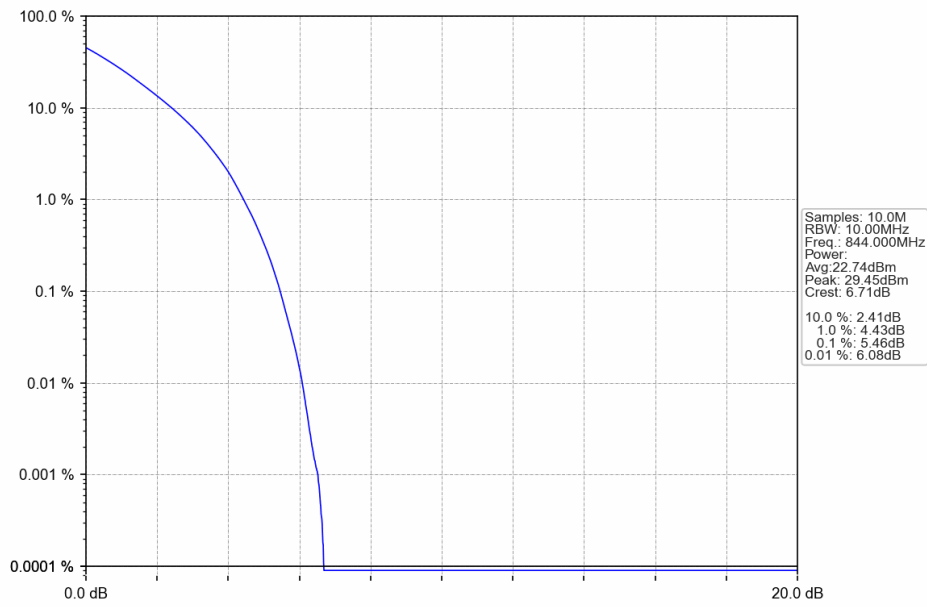
5.4.1 Test Result

| Band: 26b / Bandwidth: 10MHz / NTN | | | | | | |
|------------------------------------|-----------------|---------------|--------|-------------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Peak-Average Ratio (dB) | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 829 | 50 | 0 | 4.93 | <=13 | Pass |
| | 836.5 | 50 | 0 | 5.48 | <=13 | Pass |
| | 844 | 50 | 0 | 5.46 | <=13 | Pass |
| 16QAM | 829 | 50 | 0 | 5.80 | <=13 | Pass |
| | 836.5 | 50 | 0 | 6.28 | <=13 | Pass |
| | 844 | 50 | 0 | 6.22 | <=13 | Pass |

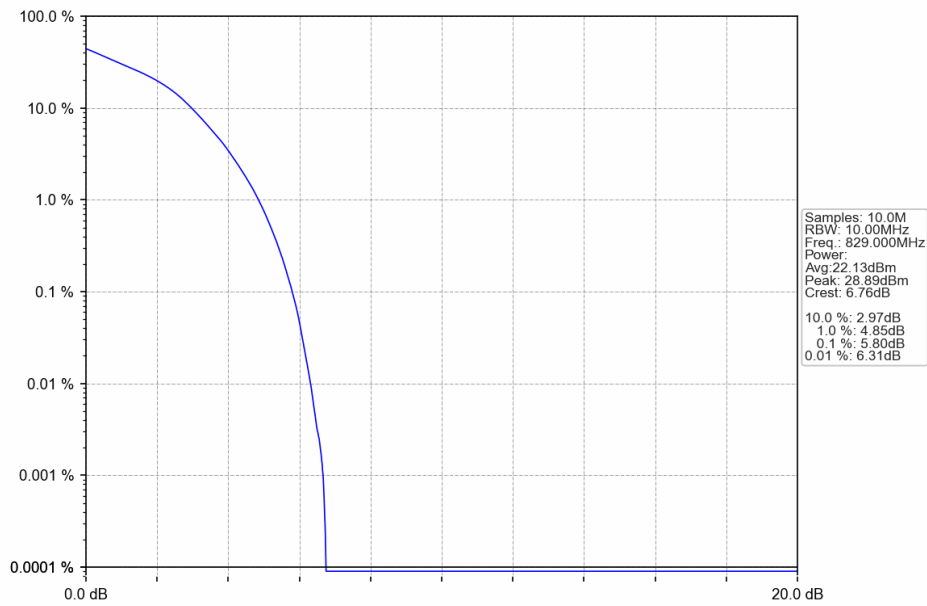
5.4.2 Test Graph



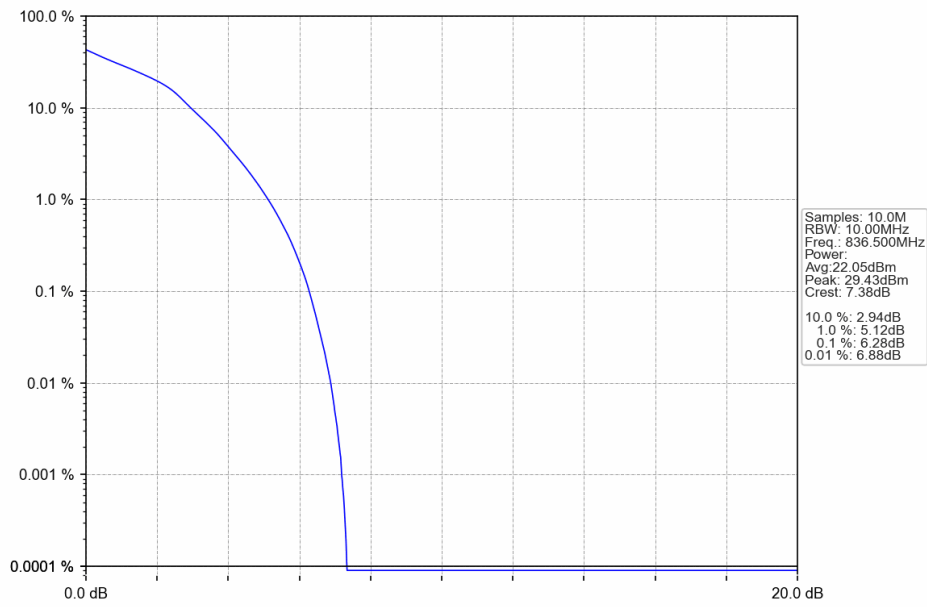
Band26b_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



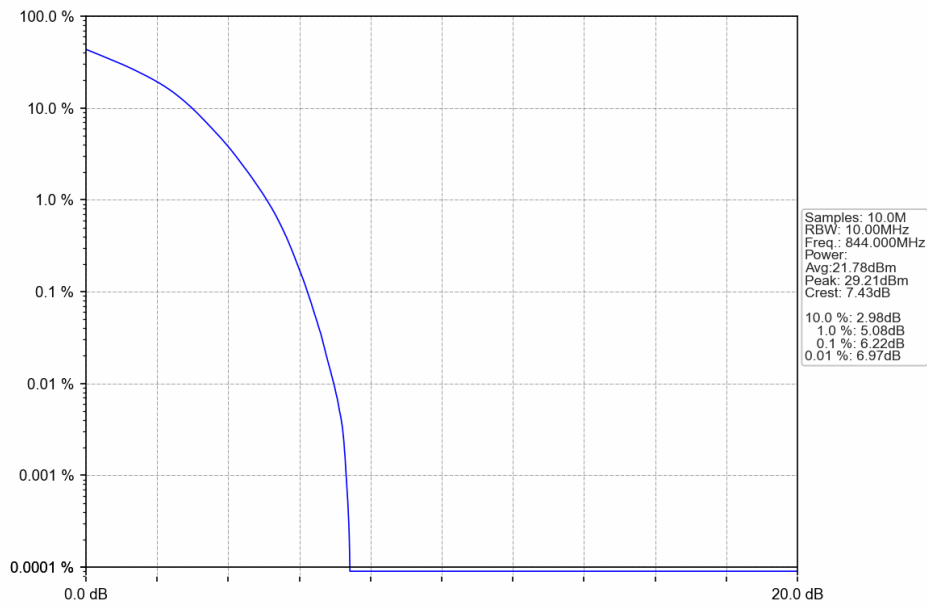
Band26b_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_MCH_836.5MHz_RB_50_0_NTNV



Band26b_10MHz_16QAM_HCH_844MHz_RB_50_0_NTNV



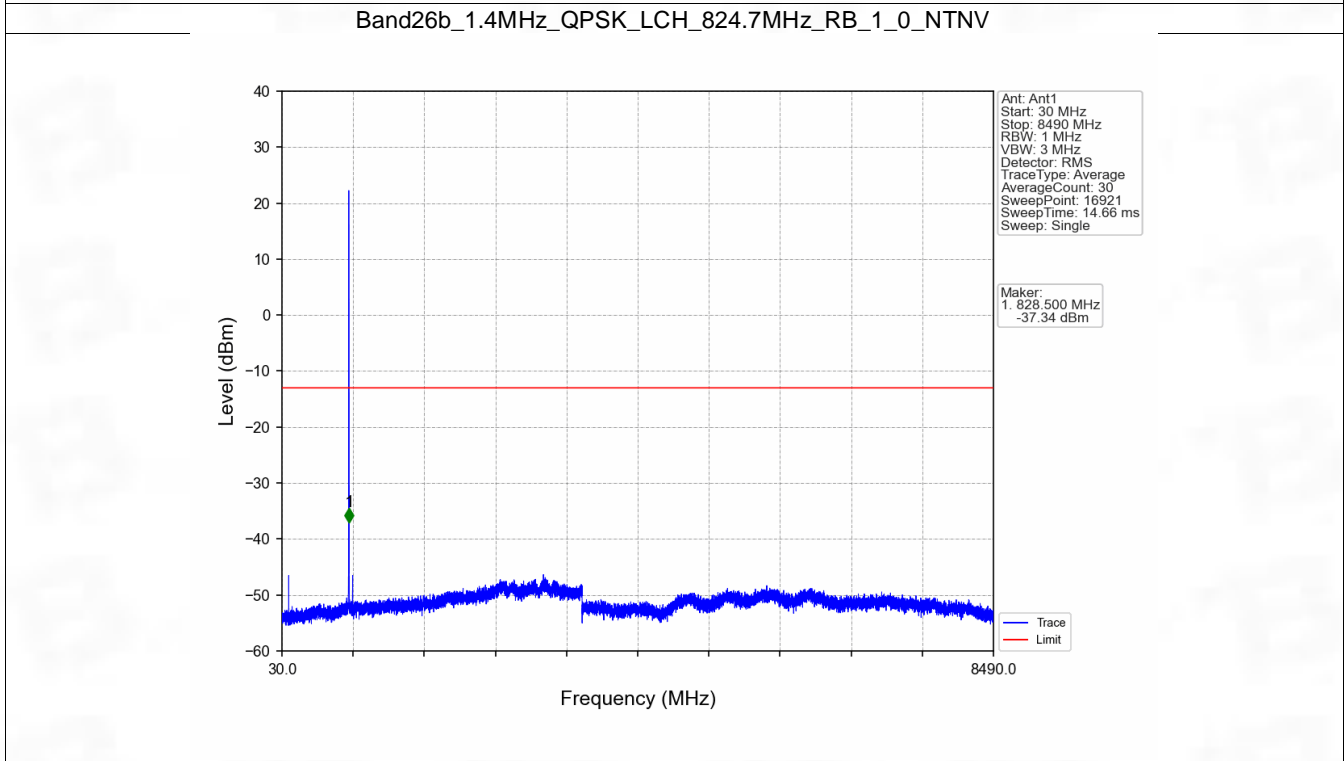
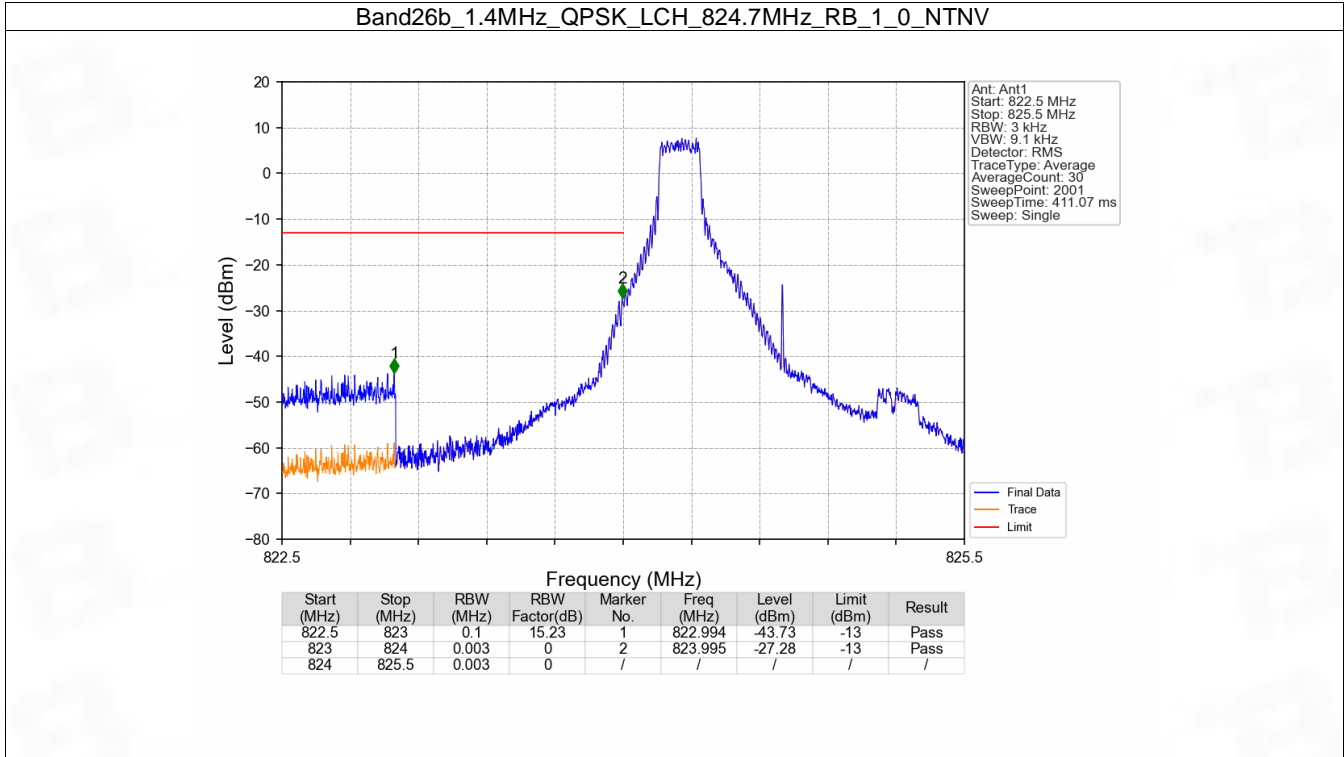
6. Spurious Emission

6.1 B26b_1.4MHz

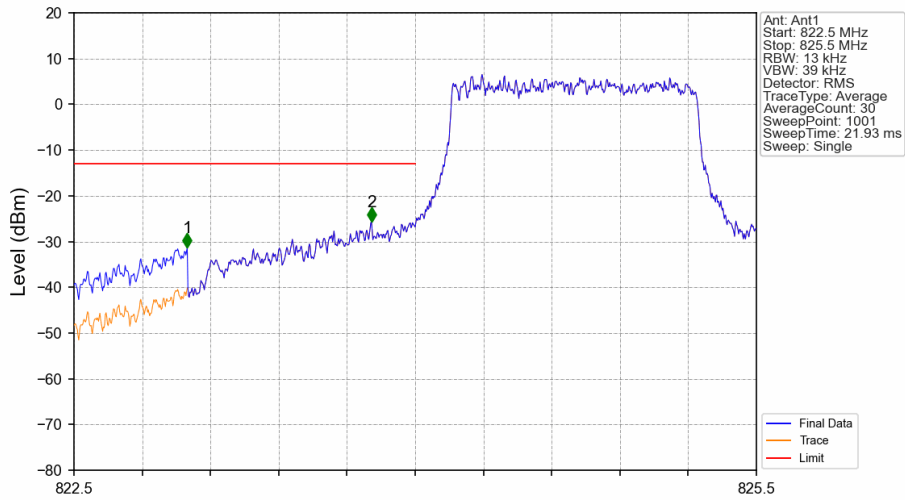
6.1.1 Test Result

| Band: 26b / Bandwidth: 1.4MHz / NTN | | | | | | |
|-------------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 824.7 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 6 | 0 | Refer To Test Graph | | Pass |
| | 848.3 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 1 | 5 | Refer To Test Graph | | Pass |
| | | 6 | 0 | Refer To Test Graph | | Pass |
| | | 6 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 824.7 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 6 | 0 | Refer To Test Graph | | Pass |
| | 848.3 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 1 | 5 | Refer To Test Graph | | Pass |
| | | 6 | 0 | Refer To Test Graph | | Pass |
| | | 6 | 0 | Refer To Test Graph | | Pass |

6.1.2 Test Graph

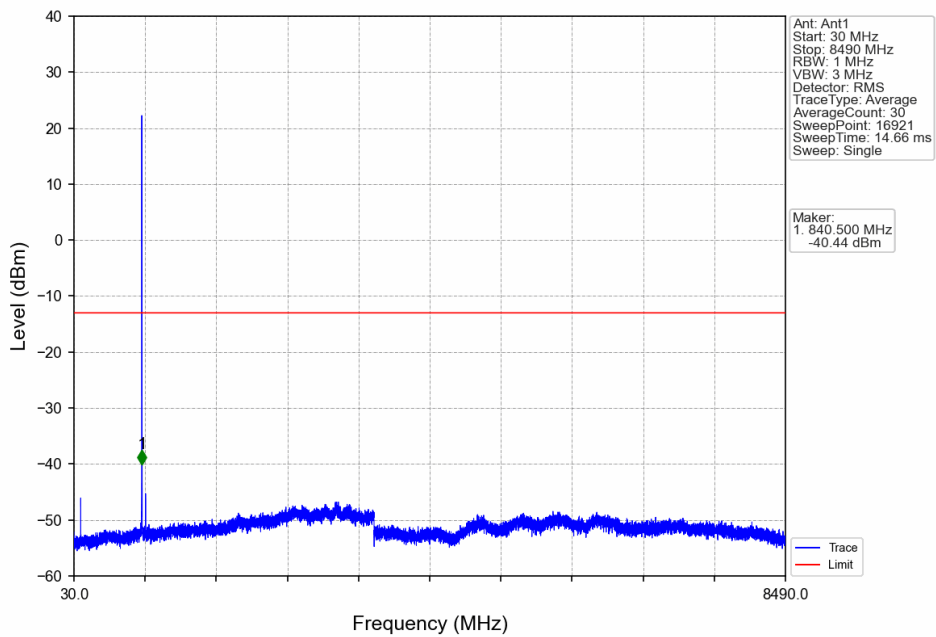


Band26b_1.4MHz_QPSK_LCH_824.7MHz_RB_6_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 822.5 | 823 | 0.1 | 8.86 | 1 | 822.998 | -31.29 | -13 | Pass |
| 823 | 824 | 0.013 | 0 | 2 | 823.808 | -25.66 | -13 | Pass |
| 824 | 825.5 | 0.013 | 0 | / | / | / | / | / |

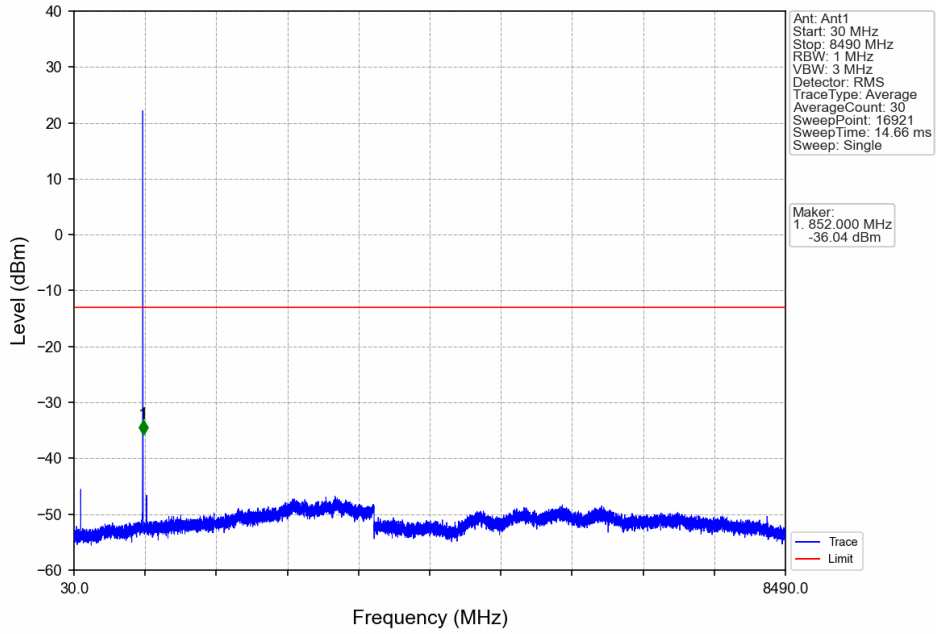
Band26b_1.4MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



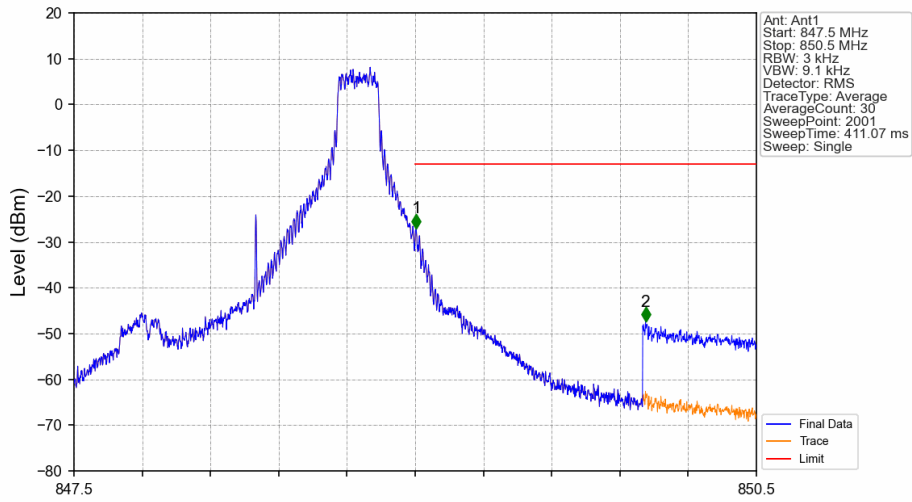
Ant: Ant1
 Start: 30 MHz
 Stop: 8490 MHz
 RBW: 1 MHz
 VBW: 5 MHz
 Detector: RMS
 TraceType: Average
 AverageCount: 30
 SweepPoint: 16921
 SweepTime: 14.66 ms
 Sweep: Single

Marker:
 1. 840.500 MHz
 -40.44 dBm

Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_0_NTNV

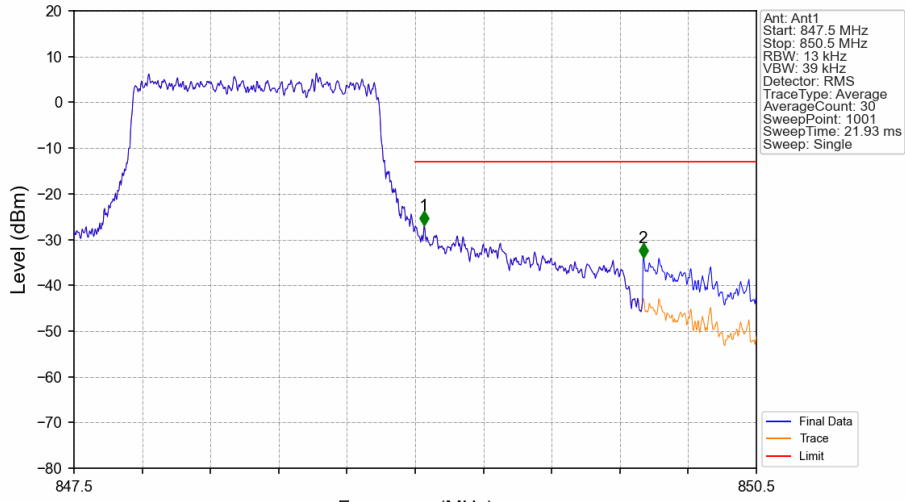


Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_1_5_NTNV



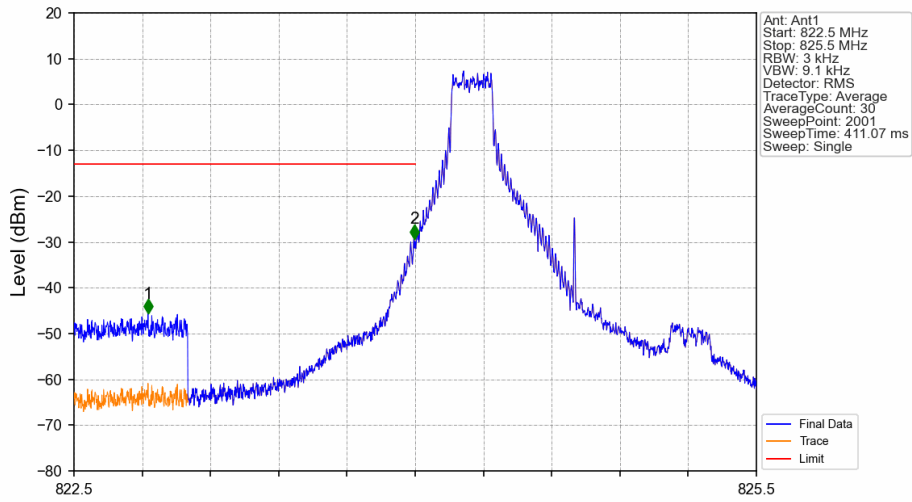
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor (dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|-----------------|------------|------------|-------------|-------------|--------|
| 847.5 | 849 | 0.003 | 0 | / | / | / | / | / |
| 849 | 850 | 0.003 | 0 | 1 | 849.005 | -27.02 | -13 | Pass |
| 850 | 850.5 | 0.1 | 15.23 | 2 | 850.013 | -47.42 | -13 | Pass |

Band26b_1.4MHz_QPSK_HCH_848.3MHz_RB_6_0_NTNV



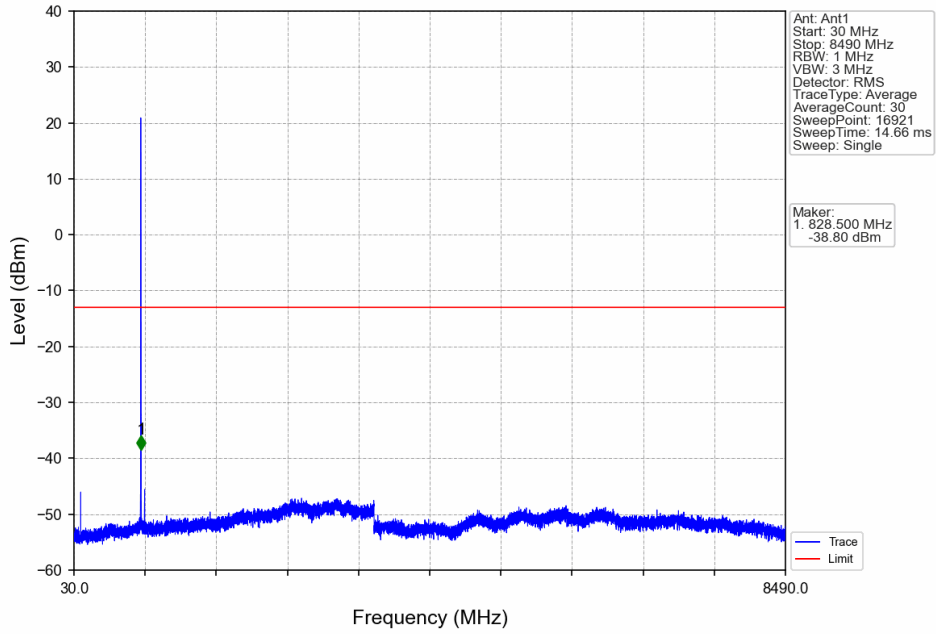
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 847.5 | 849 | 0.013 | 0 | / | / | / | / | / |
| 849 | 850 | 0.013 | 0 | 1 | 849.039 | -26.96 | -13 | Pass |
| 850 | 850.5 | 0.1 | 8.86 | 2 | 850.002 | -34.03 | -13 | Pass |

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

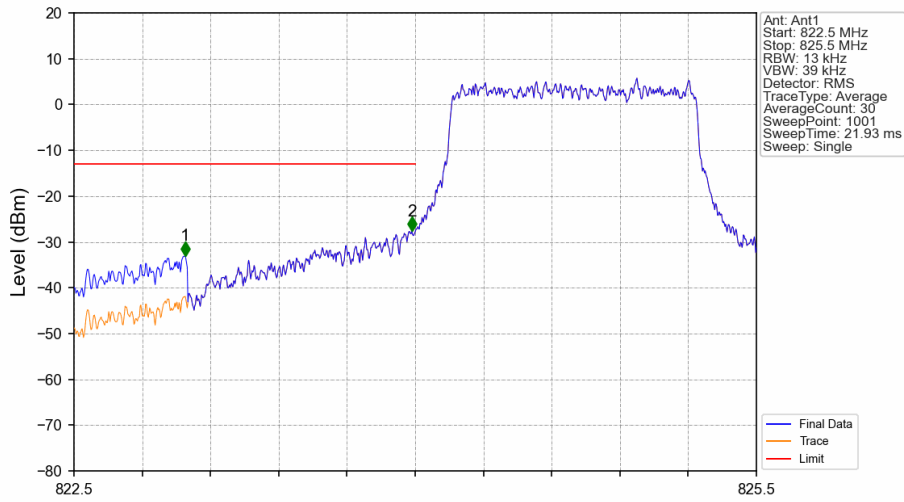


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 822.5 | 823 | 0.1 | 15.23 | 1 | 822.826 | -45.66 | -13 | Pass |
| 823 | 824 | 0.003 | 0 | 2 | 823.995 | -29.31 | -13 | Pass |
| 824 | 825.5 | 0.003 | 0 | / | / | / | / | / |

Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_1_0_NTNV

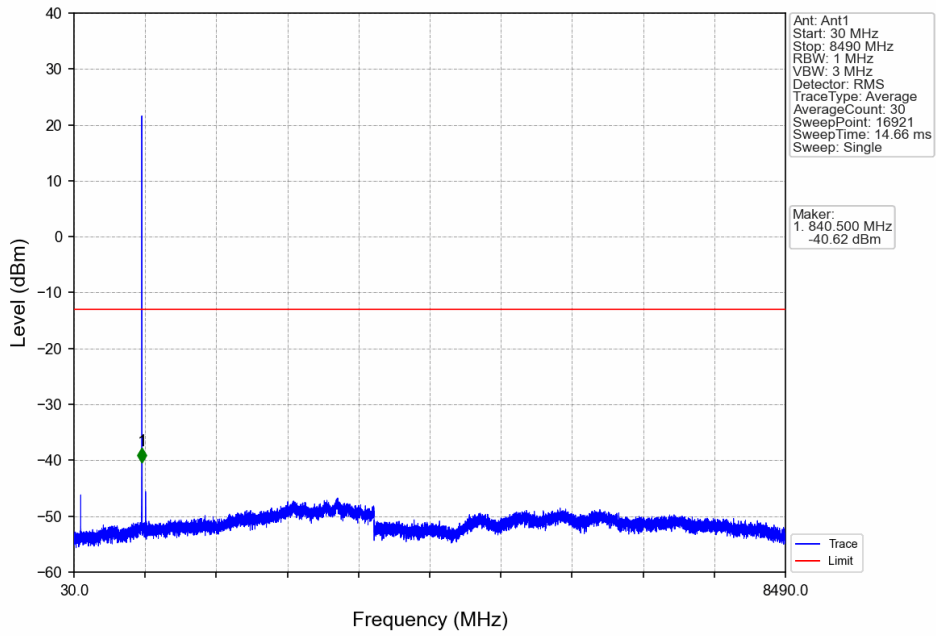


Band26b_1.4MHz_16QAM_LCH_824.7MHz_RB_6_0_NTNV

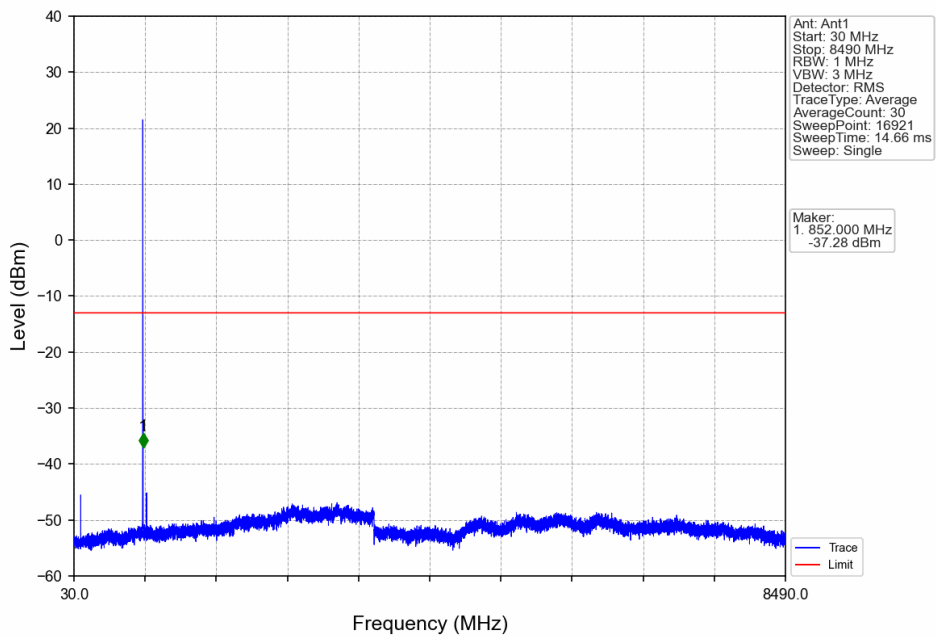


| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 822.5 | 823 | 0.1 | 8.86 | 1 | 822.989 | -33.01 | -13 | Pass |
| 823 | 824 | 0.013 | 0 | 2 | 823.985 | -27.57 | -13 | Pass |
| 824 | 825.5 | 0.013 | 0 | / | / | / | / | / |

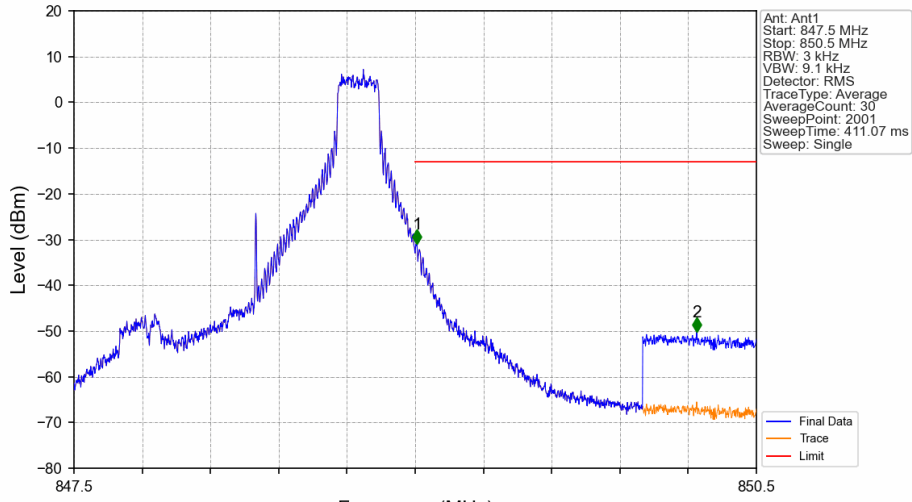
Band26b_1.4MHz_16QAM_MCH_836.5MHz_RB_1_0_NTNV



Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_0_NTNV

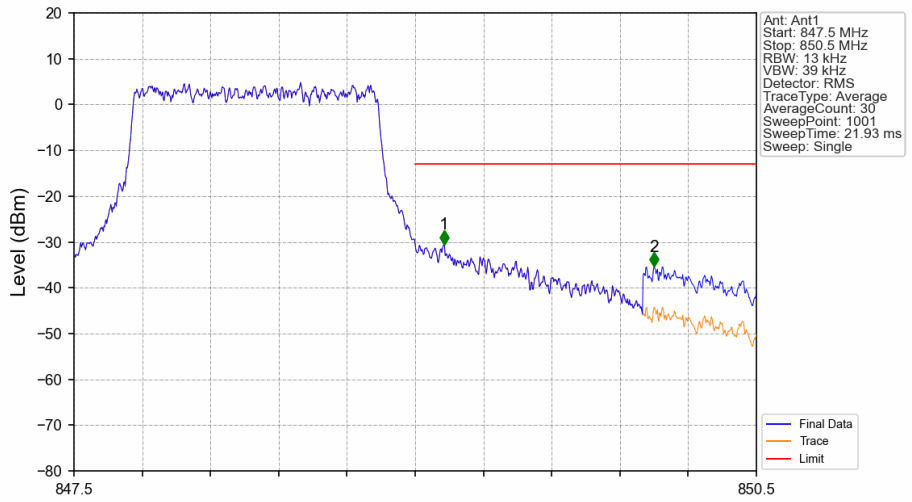


Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_1_5_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 847.5 | 849 | 0.003 | 0 | / | / | / | / | / |
| 849 | 850 | 0.003 | 0 | 1 | 849.008 | -30.99 | -13 | Pass |
| 850 | 850.5 | 0.1 | 15.23 | 2 | 850.237 | -50.27 | -13 | Pass |

Band26b_1.4MHz_16QAM_HCH_848.3MHz_RB_6_0_NTNV



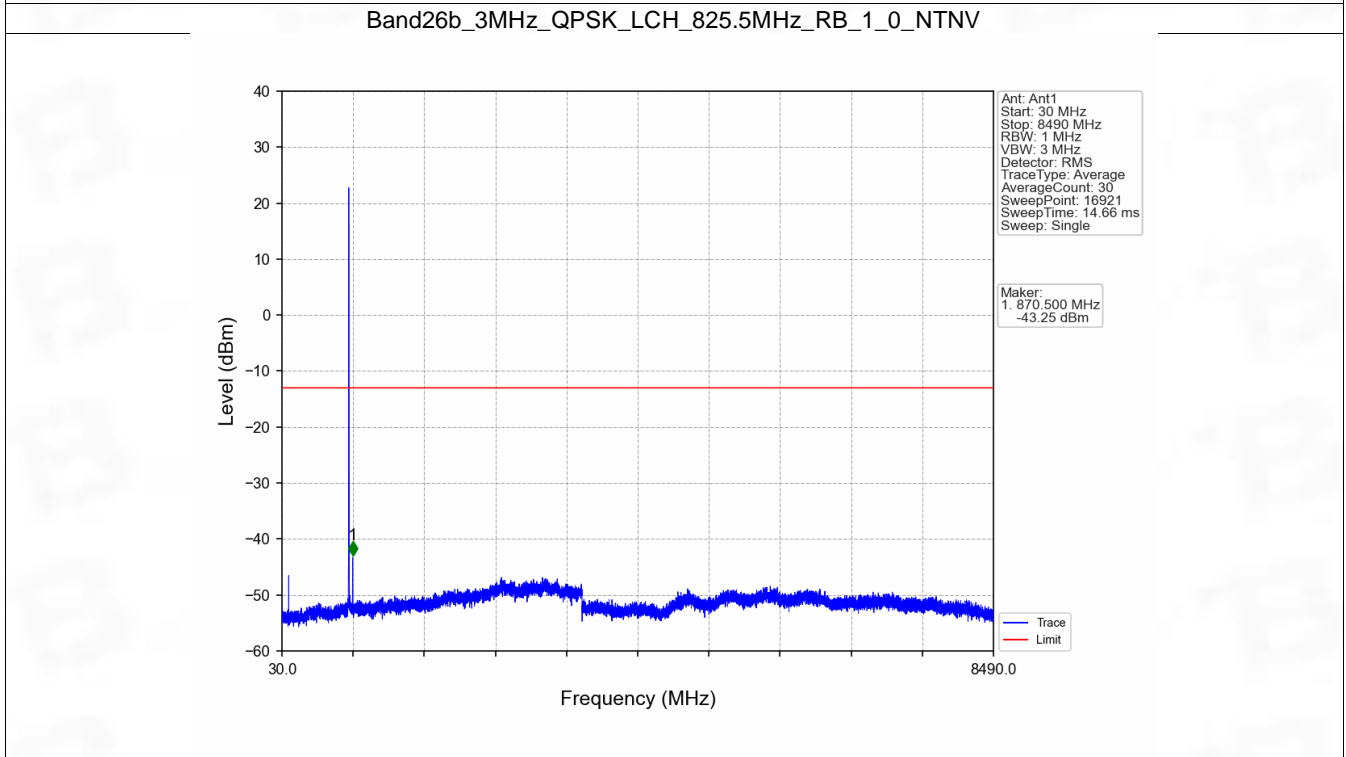
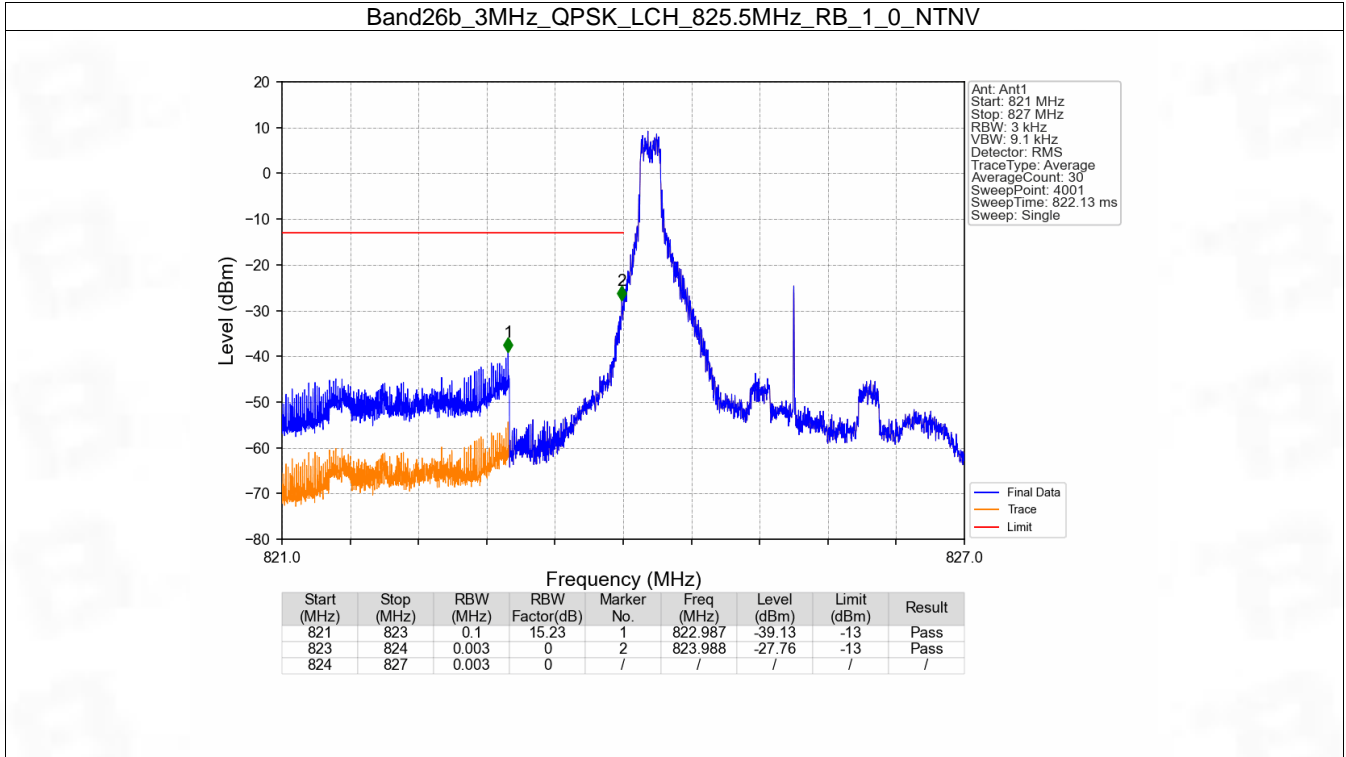
| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 847.5 | 849 | 0.013 | 0 | / | / | / | / | / |
| 849 | 850 | 0.013 | 0 | 1 | 849.126 | -30.54 | -13 | Pass |
| 850 | 850.5 | 0.1 | 8.86 | 2 | 850.050 | -35.36 | -13 | Pass |

6.2 B26b_3MHz

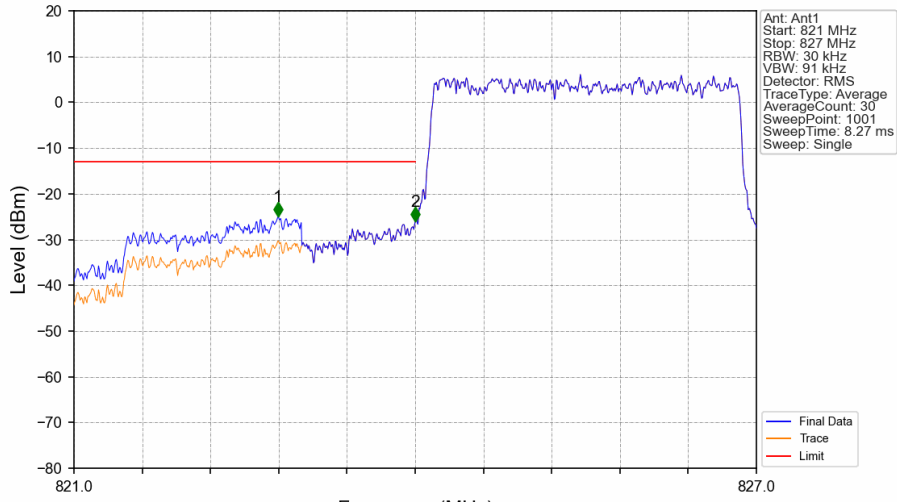
6.2.1 Test Result

| Band: 26b / Bandwidth: 3MHz / NTV | | | | | | |
|-----------------------------------|-----------------|---------------|--------|---------------------|-------|---------|
| Modulation | Frequency (MHz) | RB Allocation | | Spurious Emission | | Verdict |
| | | Size | Offset | Result | Limit | |
| QPSK | 825.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 15 | 0 | Refer To Test Graph | | Pass |
| | 836.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | 847.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 14 | Refer To Test Graph | | Pass |
| | | 15 | 0 | Refer To Test Graph | | Pass |
| 16QAM | 825.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | 15 | 0 | Refer To Test Graph | | Pass |
| | 836.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | 847.5 | 1 | 0 | Refer To Test Graph | | Pass |
| | | | 14 | Refer To Test Graph | | Pass |
| | | 15 | 0 | Refer To Test Graph | | Pass |

6.2.2 Test Graph

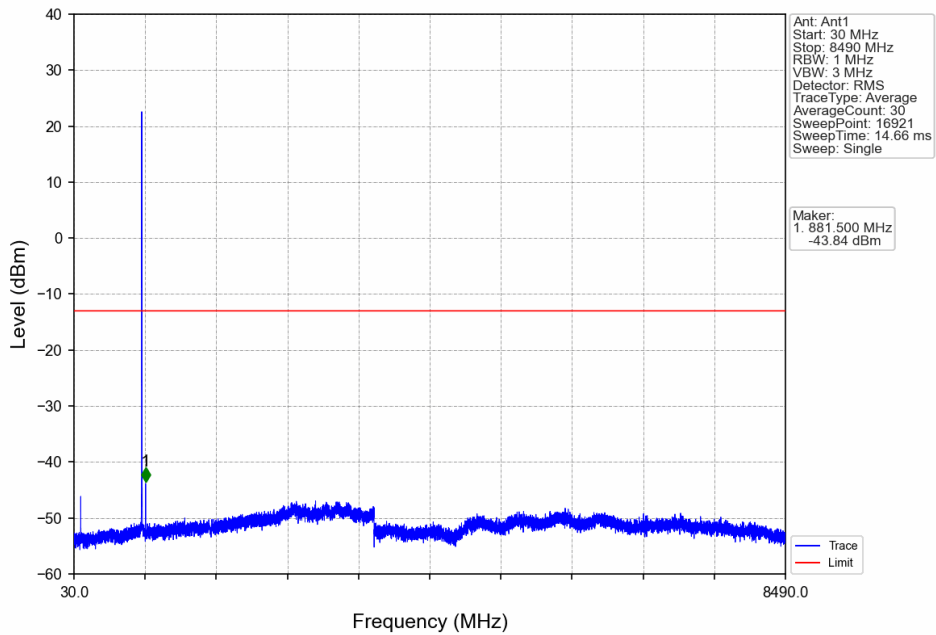


Band26b_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 821 | 823 | 0.1 | 5.23 | 1 | 822.794 | -25.05 | -13 | Pass |
| 823 | 824 | 0.03 | 0 | 2 | 824.000 | -26.10 | -13 | Pass |
| 824 | 827 | 0.03 | 0 | / | / | / | / | / |

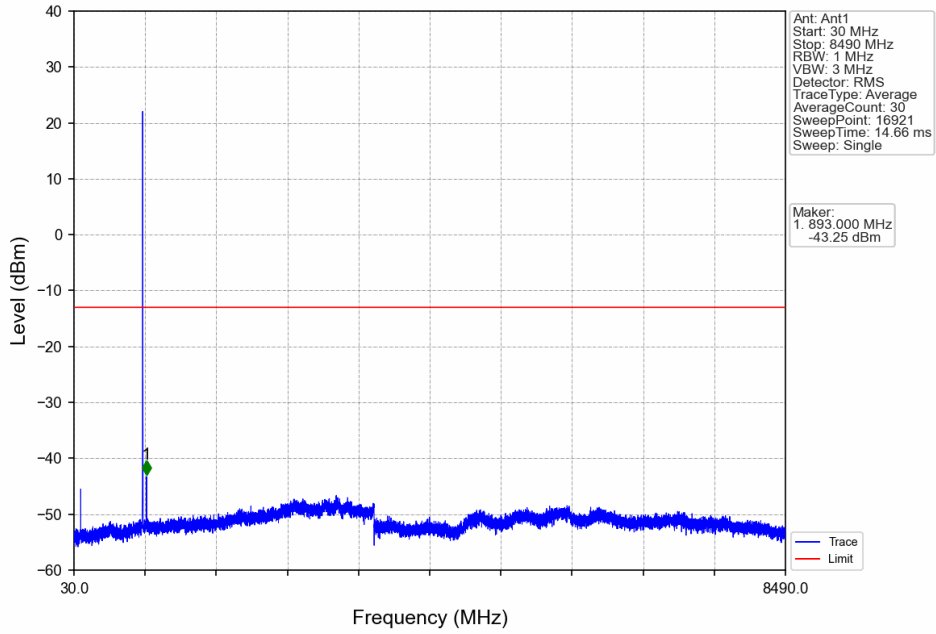
Band26b_3MHz_QPSK_MCH_836.5MHz_RB_1_0_NTNV



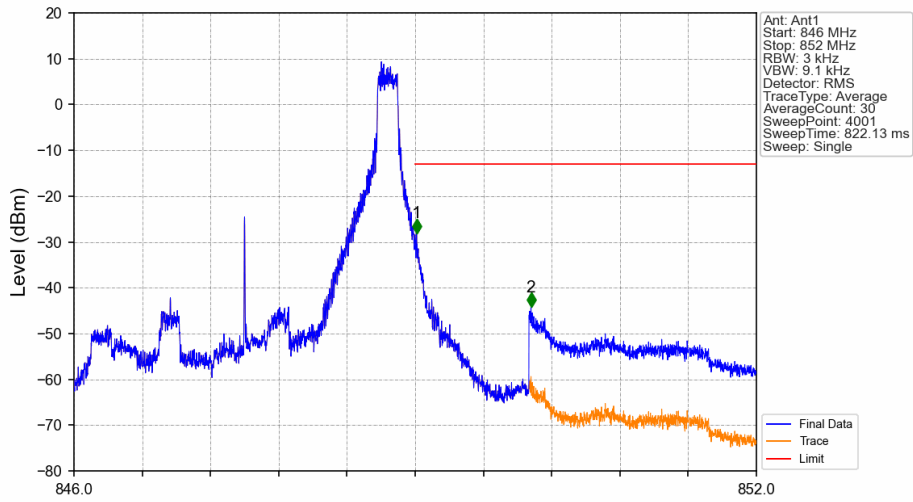
Ant: Ant1
 Start: 30 MHz
 Stop: 8490 MHz
 RBW: 1 MHz
 VBW: 3 MHz
 Detector: RMS
 TraceType: Average
 AverageCount: 30
 SweepPoint: 16921
 SweepTime: 14.66 ms
 Sweep: Single

Marker:
 1. 881.500 MHz
 -43.84 dBm

Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



Band26b_3MHz_QPSK_HCH_847.5MHz_RB_1_14_NTNV



| Start (MHz) | Stop (MHz) | RBW (MHz) | RBW Factor(dB) | Marker No. | Freq (MHz) | Level (dBm) | Limit (dBm) | Result |
|-------------|------------|-----------|----------------|------------|------------|-------------|-------------|--------|
| 846 | 849 | 0.003 | 0 | / | / | / | / | / |
| 849 | 850 | 0.003 | 0 | 1 | 849.012 | -28.08 | -13 | Pass |
| 850 | 852 | 0.1 | 15.23 | 2 | 850.019 | -44.15 | -13 | Pass |