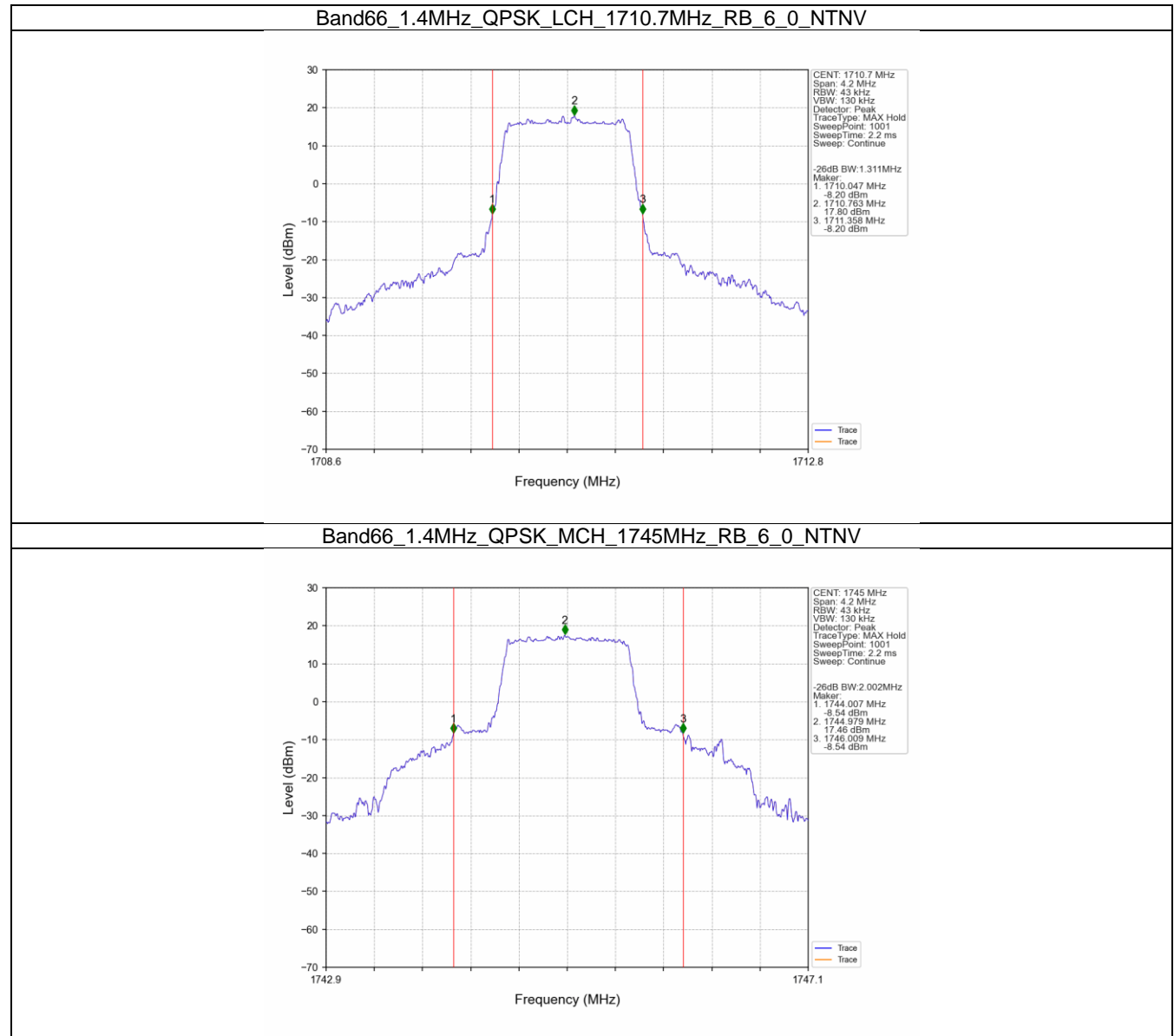## 4.2.2 Band66_XDB

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

CENT: 1710.7 MHz
Span: 4.2 MHz
RBW: 43 kHz
VBW: 130 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 2.2 ms
Sweep: Continue

-26dB BW:1.311MHz
Maker:
1. 1710.047 MHz
    -8.20 dBm
2. 1710.763 MHz
    17.80 dBm
3. 1711.358 MHz
    -8.20 dBm

Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV

CENT: 1745 MHz
Span: 4.2 MHz
RBW: 43 kHz
VBW: 130 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 2.2 ms
Sweep: Continue

-26dB BW:2.002MHz
Maker:
1. 1744.007 MHz
    -8.54 dBm
2. 1744.979 MHz
    17.46 dBm
3. 1746.009 MHz
    -8.54 dBm
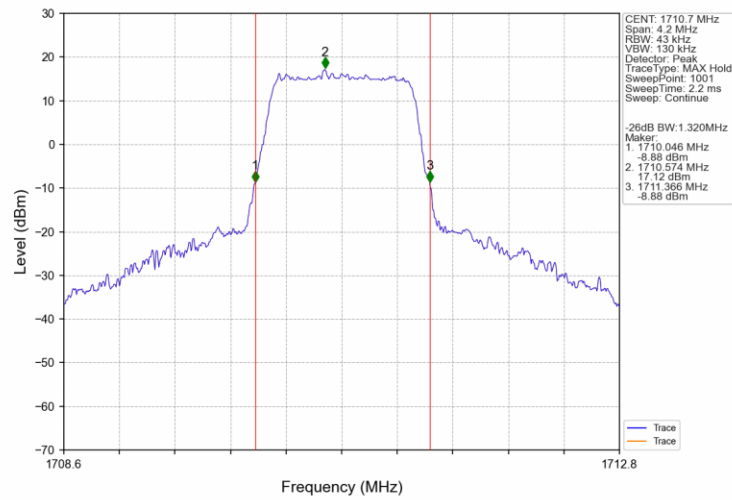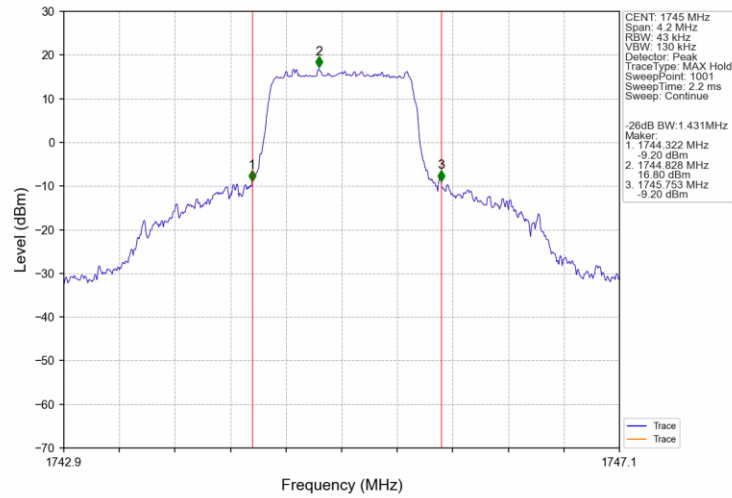
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV
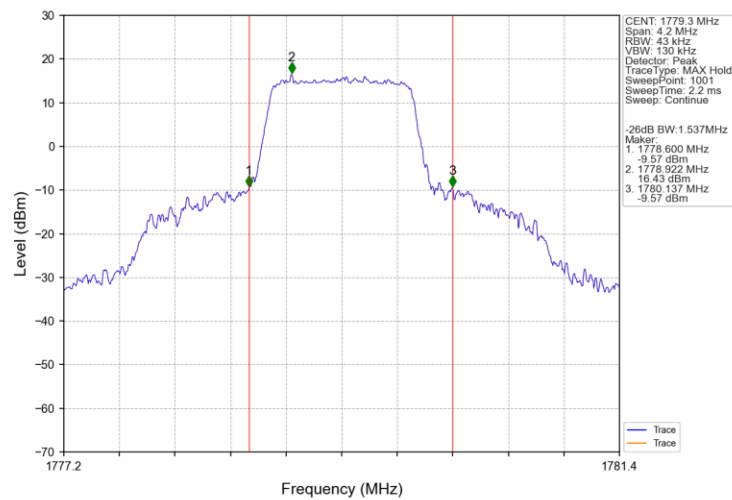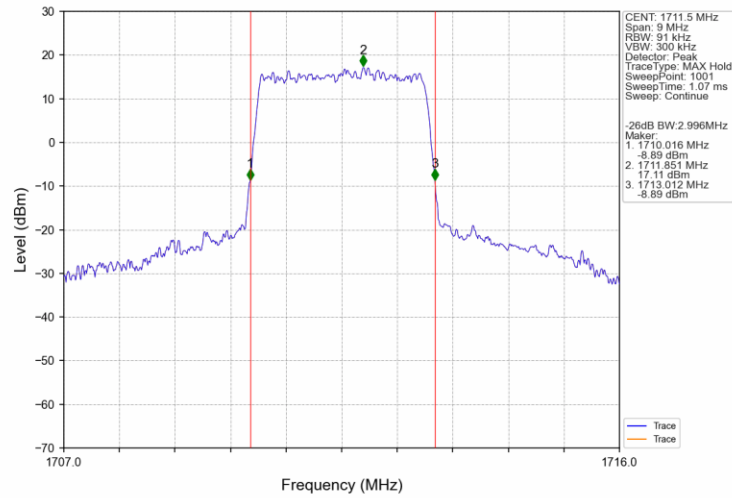

Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV
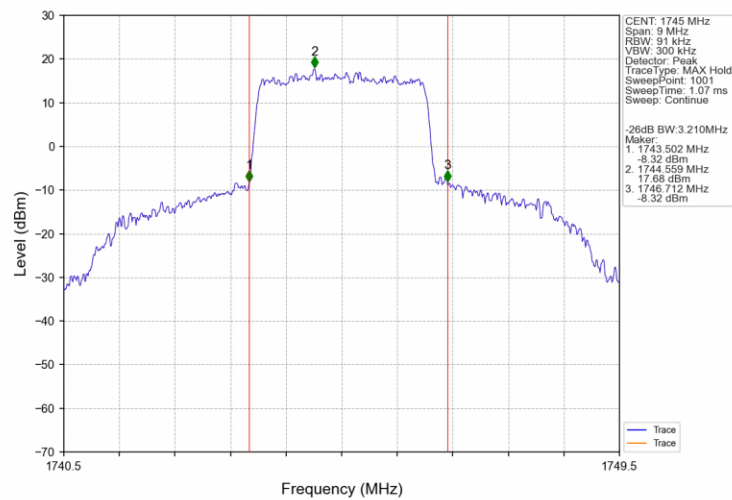
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV

Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV

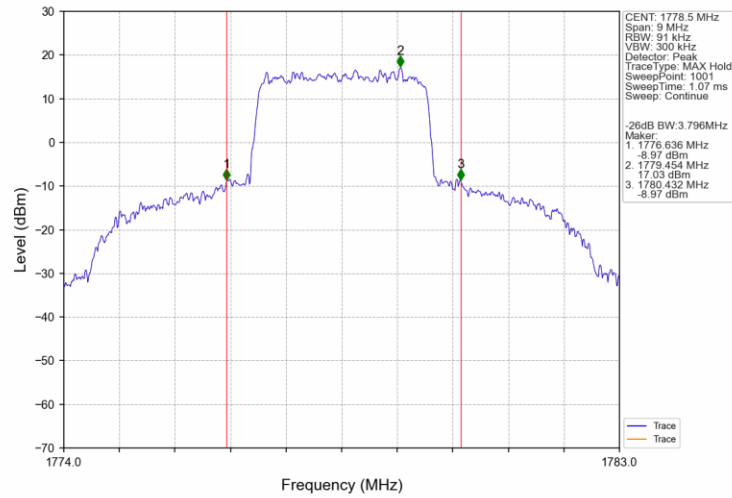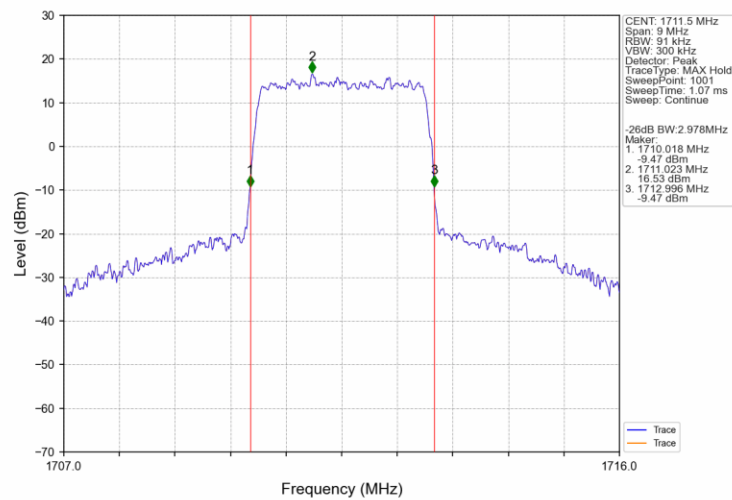| Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV |
| --- |

Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV

Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV

CENT: 1778.5 MHz
Span: 9 MHz
RBW: 91 kHz
VBW: 300 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.07 ms
Sweep: Continue

-26dB BW:3.796MHz
Maker:
1. 1776.636 MHz
   -8.97 dBm
2. 1779.454 MHz
   17.03 dBm
3. 1780.432 MHz
   -8.97 dBm

Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV

CENT: 1711.5 MHz
Span: 9 MHz
RBW: 91 kHz
VBW: 300 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1.07 ms
Sweep: Continue

-26dB BW:2.978MHz
Maker:
1. 1710.018 MHz
   -9.47 dBm
2. 1711.023 MHz
   16.53 dBm
3. 1712.996 MHz
   -9.47 dBm

Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV
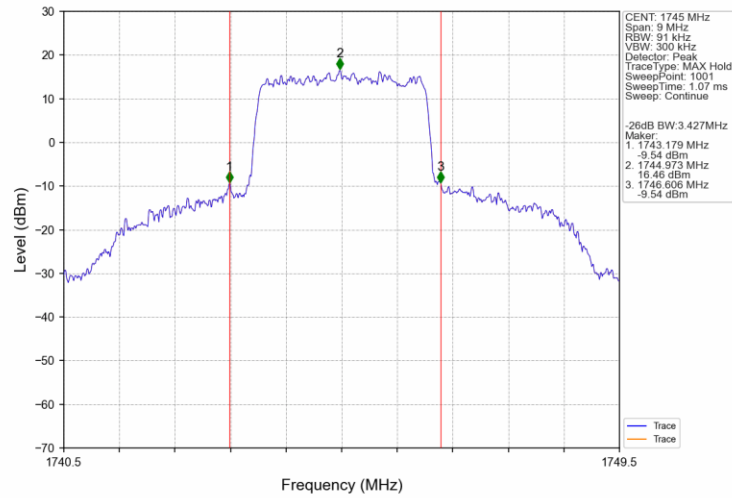
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV

Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

CENT: 1712.5 MHz
Span: 15 MHz
RBW: 150 kHz
VBW: 470 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1 ms
Sweep: Continue

-26dB BW:5.283MHz
Maker:
1. 1709.851 MHz
   -8.78 dBm
2. 1713.325 MHz
   17.22 dBm
3. 1715.134 MHz
   -8.78 dBm

Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV

CENT: 1745 MHz
Span: 15 MHz
RBW: 150 kHz
VBW: 470 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1 ms
Sweep: Continue

-26dB BW:5.961MHz
Maker:
1. 1742.331 MHz
   -9.18 dBm
2. 1745.240 MHz
   16.82 dBm
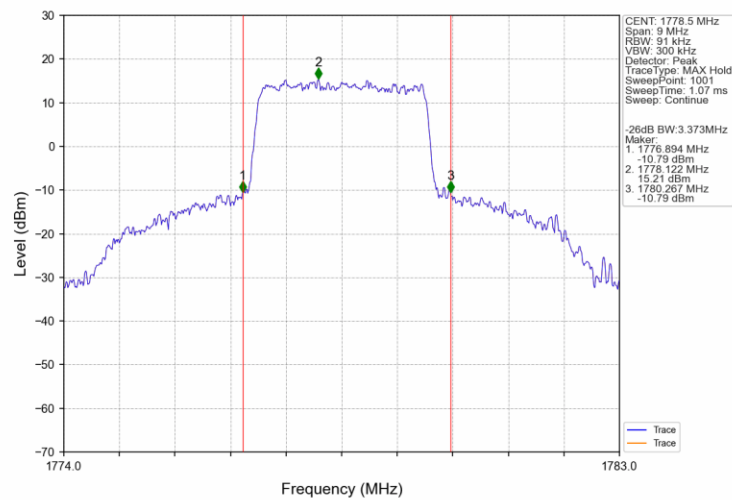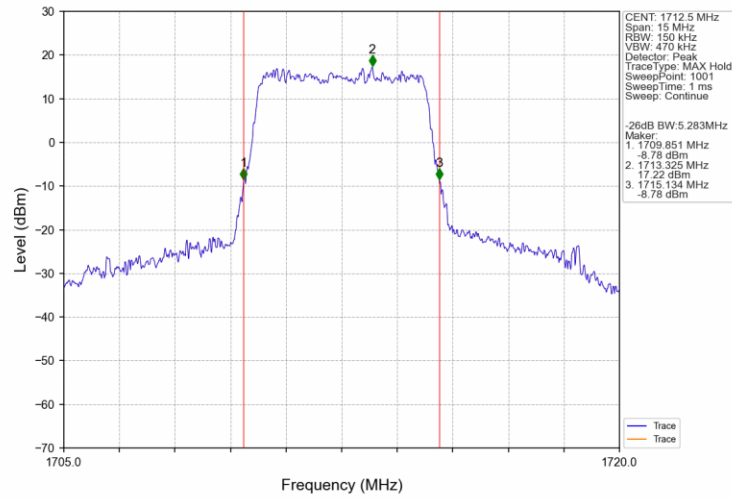3. 1748.292 MHz
   -9.18 dBm

Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV

Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV
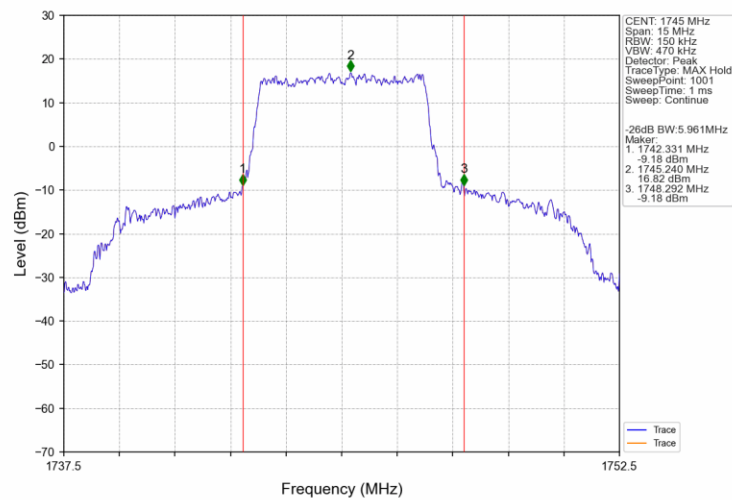
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV

Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV

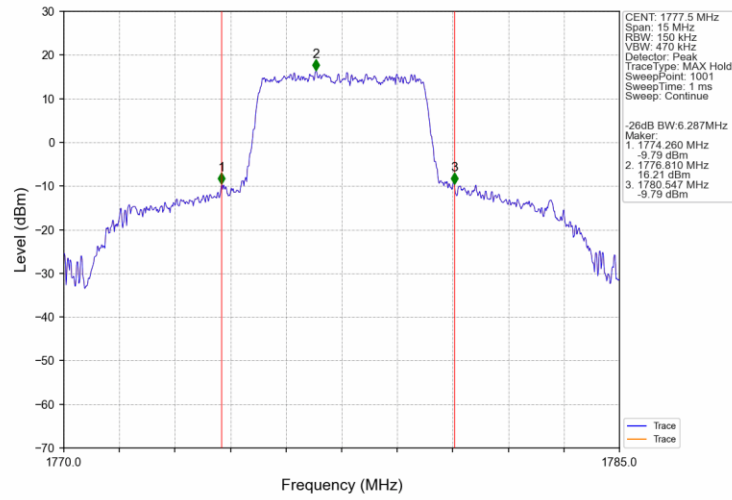| Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV |
| --- |

CENT: 1715 MHz
Span: 30 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1 ms
Sweep: Continue

-26dB BW:10.254MHz
Maker:
1. 1709.888 MHz
   -9.46 dBm
2. 1711.640 MHz
   16.54 dBm
3. 1720.142 MHz
   -9.46 dBm

Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV

CENT: 1745 MHz
Span: 30 MHz
RBW: 300 kHz
VBW: 910 kHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1 ms
Sweep: Continue

-26dB BW:12.756MHz
Maker:
1. 1739.205 MHz
   -9.05 dBm
2. 1748.570 MHz
   16.95 dBm
3. 1751.961 MHz
   -9.05 dBm

Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV

Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV

Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV
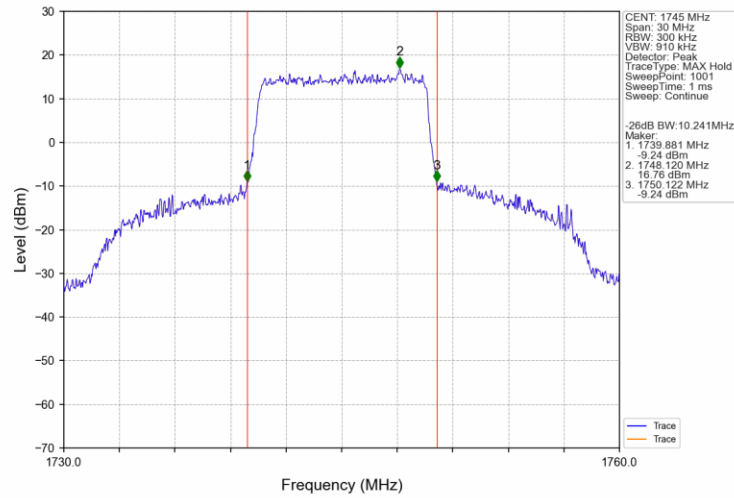
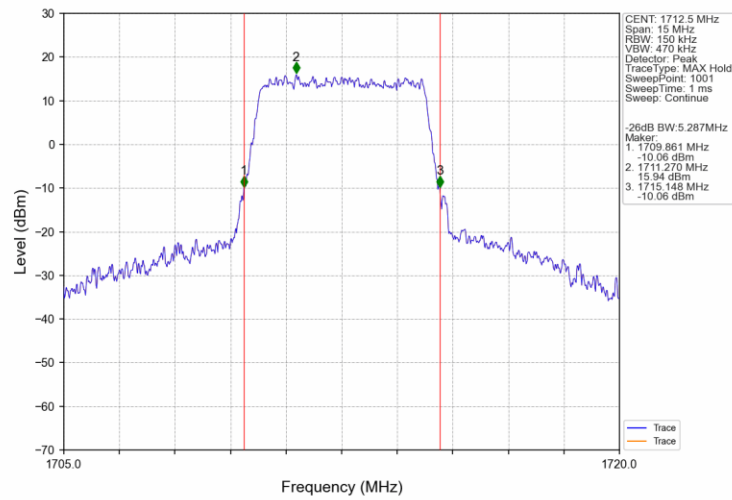| Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV |
|---|

Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV
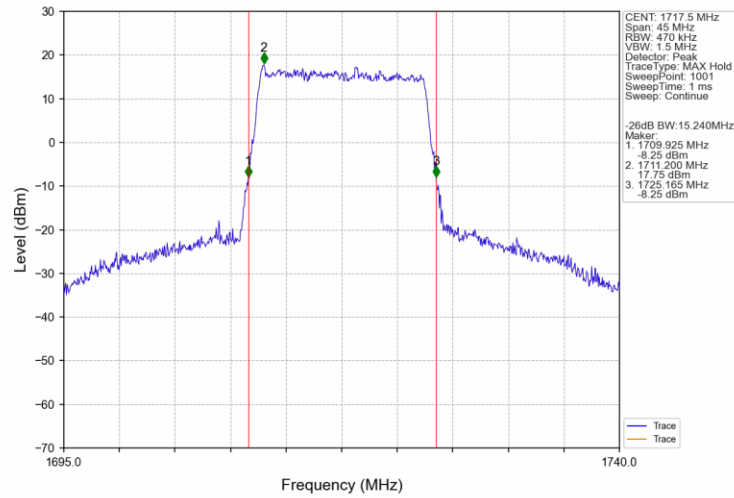
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV
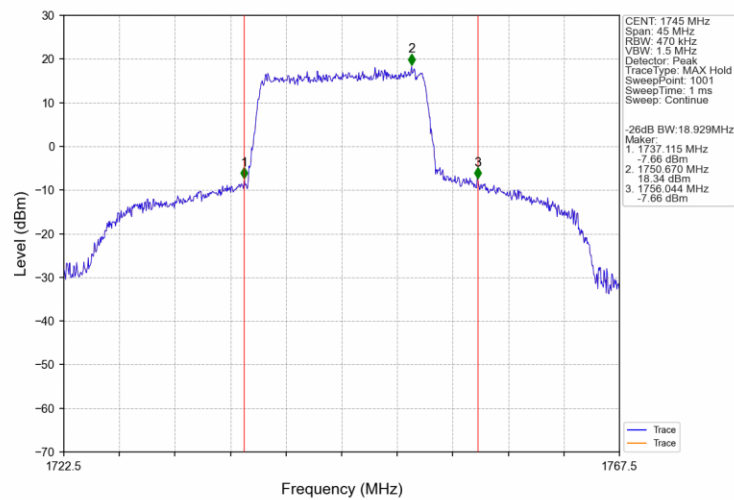
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV
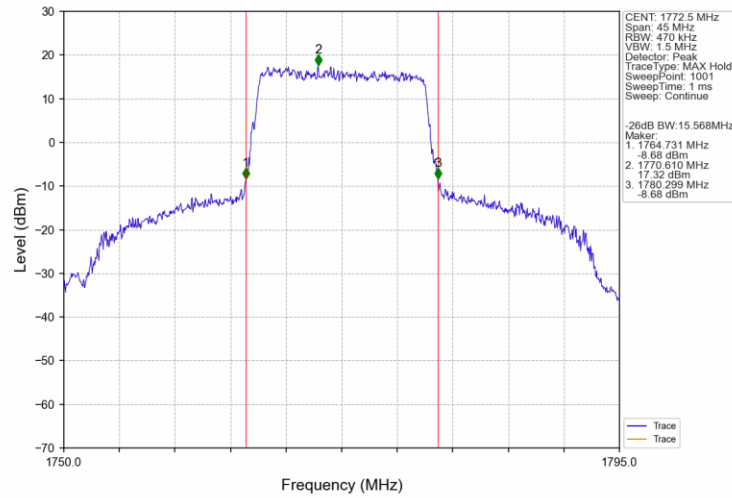
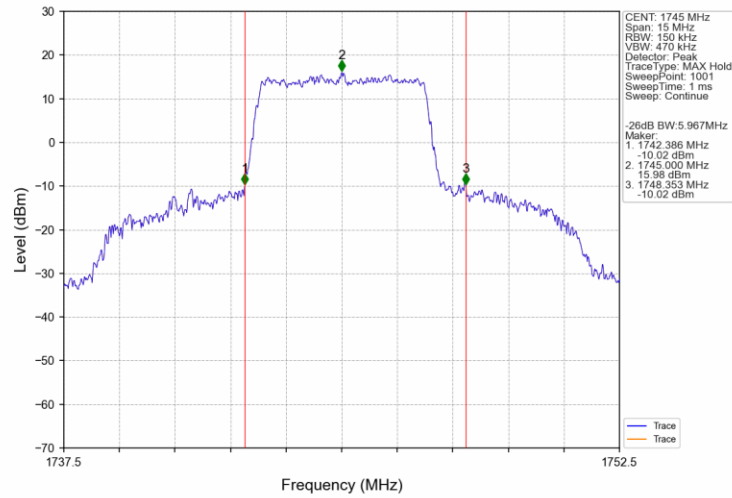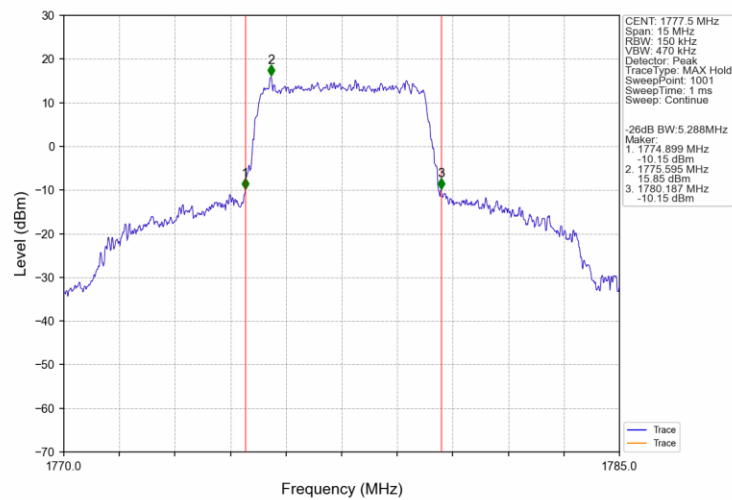Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV

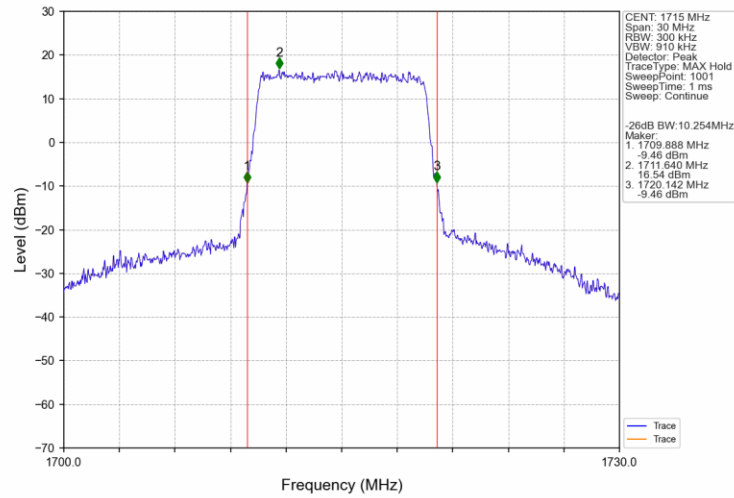Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV
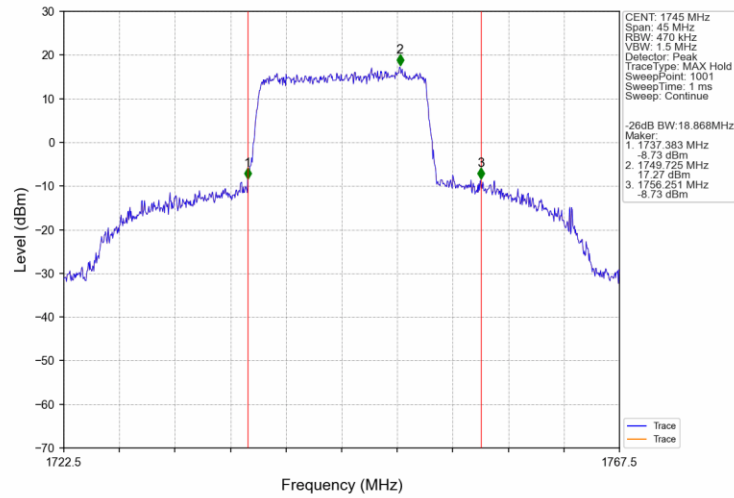
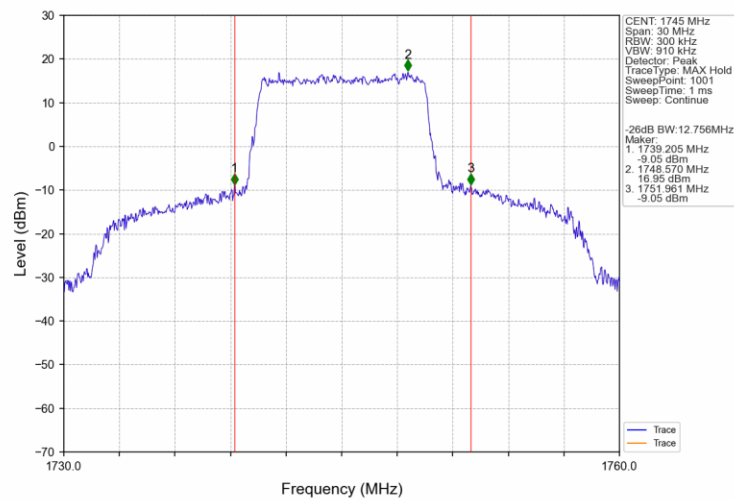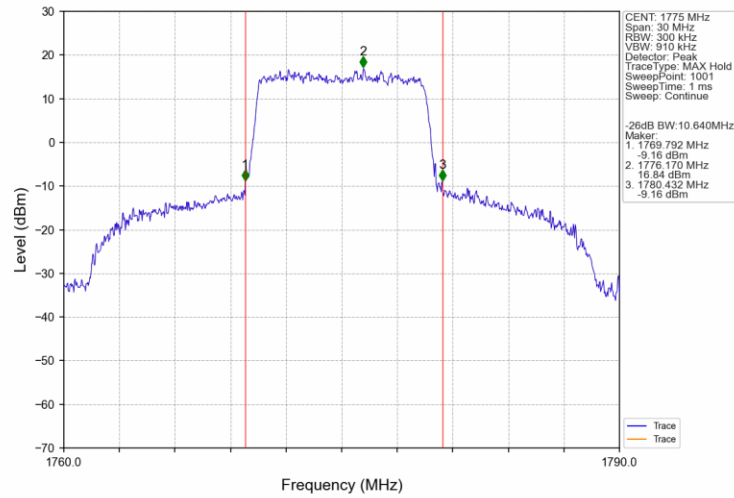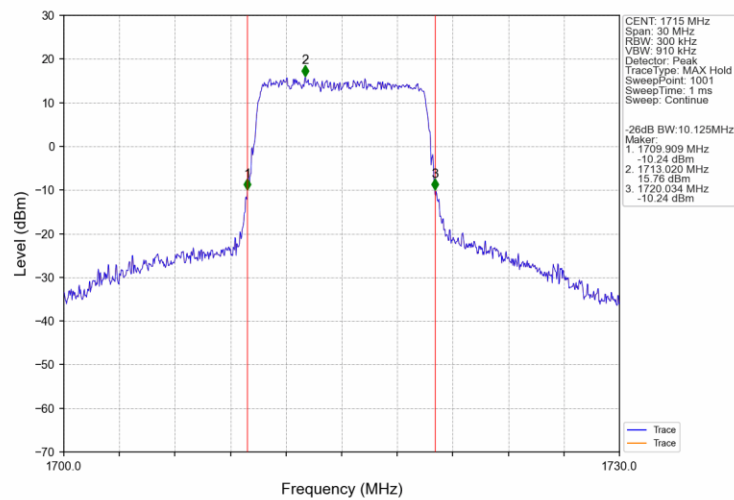Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV

Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV
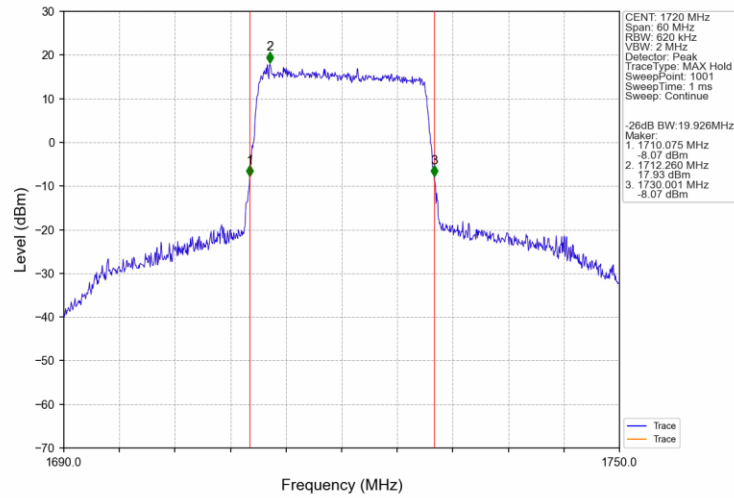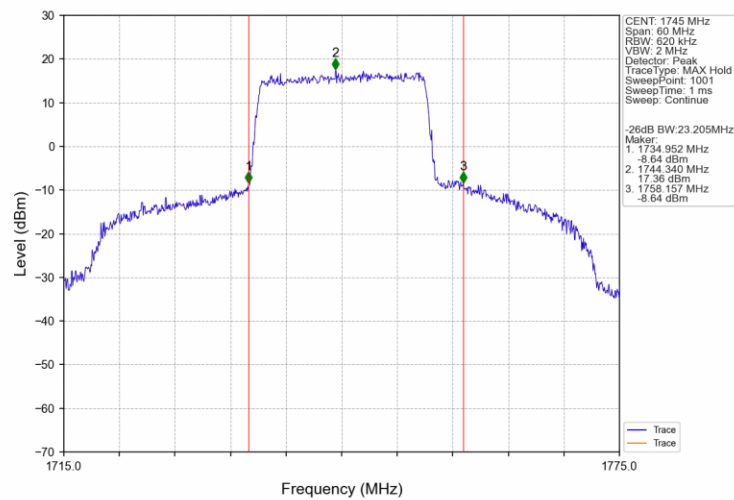
CENT: 1720 MHz
Span: 60 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1 ms
Sweep: Continue

-26dB BW:19.926MHz
Maker:
1. 1710.075 MHz
   -8.07 dBm
2. 1712.260 MHz
   17.93 dBm
3. 1730.001 MHz
   -8.07 dBm

Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV

CENT: 1745 MHz
Span: 60 MHz
RBW: 620 kHz
VBW: 2 MHz
Detector: Peak
TraceType: MAX Hold
SweepPoint: 1001
SweepTime: 1 ms
Sweep: Continue

-26dB BW:23.205MHz
Maker:
1. 1734.952 MHz
   -8.64 dBm
2. 1744.340 MHz
   17.36 dBm
3. 1758.157 MHz
   -8.64 dBm
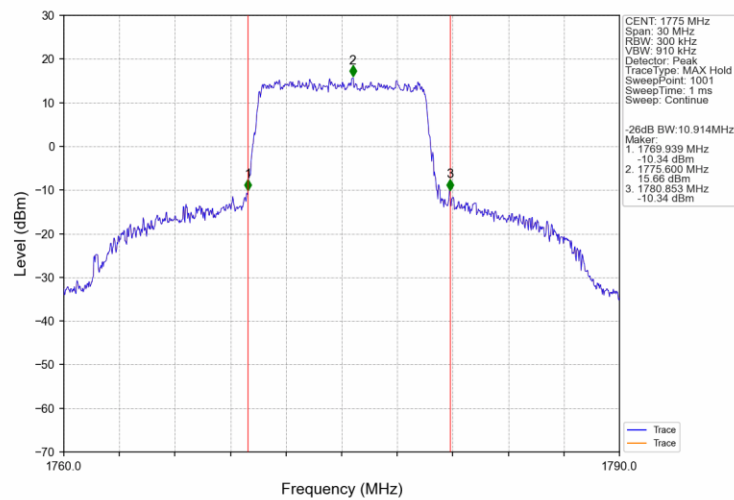
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV
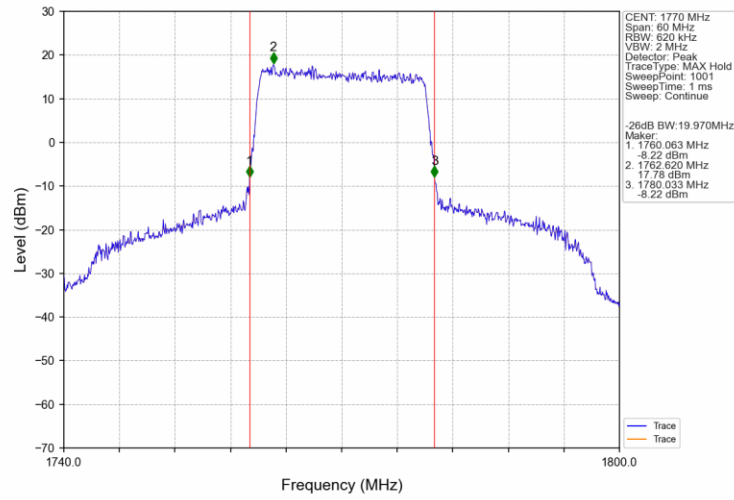
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV

Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV

Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV
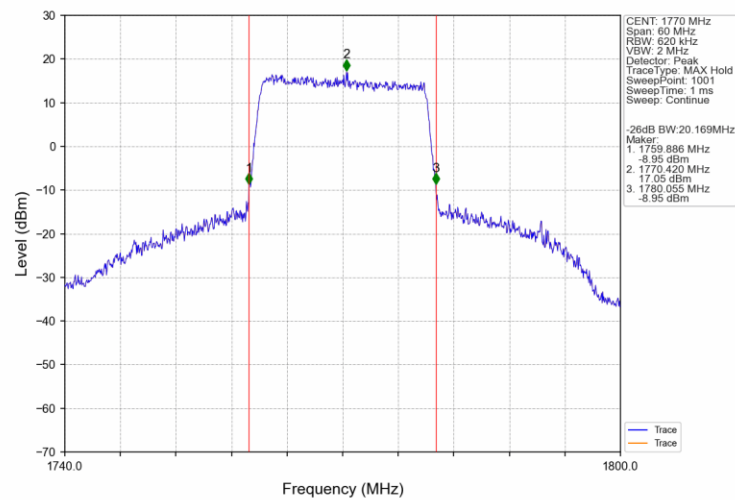
5. Peak-Average Ratio
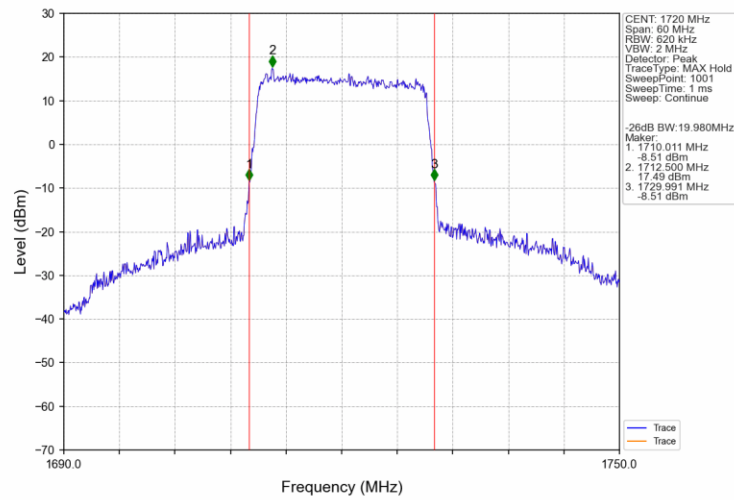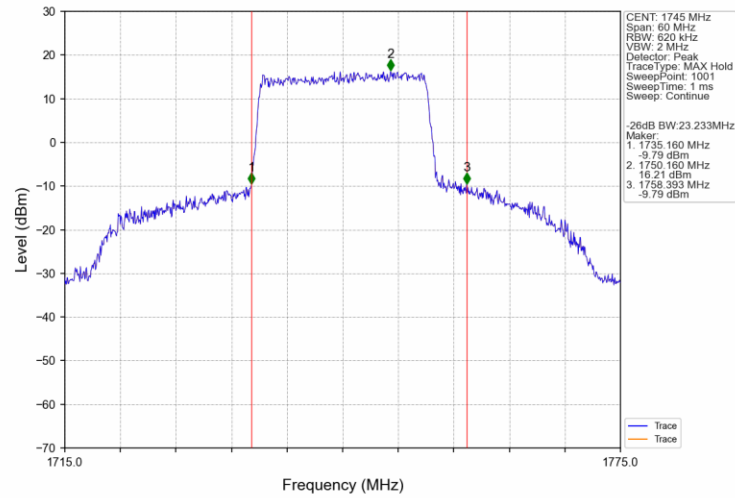
5.1 Test Result

5.1.1 B66_1.4MHz

		Band: 66 / Bandwidth: 1.4MHz / NTNV				
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	6	0	5.17	<=13	Pass
	1745	6	0	3.11	<=13	Pass
	1779.3	6	0	2.70	<=13	Pass
16QAM	1710.7	6	0	5.94	<=13	Pass
	1745	6	0	4.13	<=13	Pass
	1779.3	6	0	3.83	<=13	Pass

5.1.2 B66_3MHz

		Band: 66 / Bandwidth: 3MHz / NTNV				
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	5.31	<=13	Pass
	1745	15	0	3.43	<=13	Pass
	1778.5	15	0	3.17	<=13	Pass
16QAM	1711.5	15	0	6.13	<=13	Pass
	1745	15	0	4.35	<=13	Pass
	1778.5	15	0	4.16	<=13	Pass

5.1.3 B66_5MHz

		Band: 66 / Bandwidth: 5MHz / NTNV				
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	5.54	<=13	Pass
	1745	25	0	4.23	<=13	Pass
	1777.5	25	0	4.14	<=13	Pass
16QAM	1712.5	25	0	6.26	<=13	Pass
	1745	25	0	4.95	<=13	Pass
	1777.5	25	0	4.92	<=13	Pass

5.1.4 B66_10MHz

		Band: 66 / Bandwidth: 10MHz / NTNV				
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.57	<=13	Pass
	1745	50	0	4.29	<=13	Pass
	1775	50	0	4.51	<=13	Pass
16QAM	1715	50	0	6.35	<=13	Pass
	1745	50	0	5.02	<=13	Pass
	1775	50	0	5.31	<=13	Pass

5.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	5.15	<=13	Pass
	1745	75	0	4.76	<=13	Pass
	1772.5	75	0	4.97	<=13	Pass
16QAM	1717.5	75	0	6.25	<=13	Pass
	1745	75	0	5.58	<=13	Pass
	1772.5	75	0	5.88	<=13	Pass

5.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.67	<=13	Pass
	1745	100	0	5.62	<=13	Pass
	1770	100	0	5.69	<=13	Pass
16QAM	1720	100	0	6.67	<=13	Pass
	1745	100	0	6.39	<=13	Pass
	1770	100	0	6.60	<=13	Pass

5.2 Test Graph

5.2.1 B66_1.4MHz

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

Samples: 10.0M
RBW: 5.00MHz
Freq.: 1710.700MHz
Power:
Avg:20.34dBm
Peak: 26.18dBm
Crest: 5.84dB

10.0 %: 2.68dB
1.0 %: 4.36dB
0.1 %: 5.17dB
0.01 %: 5.54dB

Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV

Samples: 10.0M
RBW: 5.00MHz
Freq.: 1745.000MHz
Power:
Avg:20.77dBm
Peak: 24.21dBm
Crest: 3.44dB

10.0 %: 2.05dB
1.0 %: 2.80dB
0.1 %: 3.11dB
0.01 %: 3.28dB

Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV

Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV

Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV

Samples: 10.0M
RBW: 5.00MHz
Freq.: 1745.000MHz
Power:
Avg:19.61dBm
Peak: 24.12dBm
Crest: 4.51dB

10.0 %: 2.67dB
1.0 %: 3.68dB
0.1 %: 4.13dB
0.01 %: 4.33dB

Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV

Samples: 10.0M
RBW: 5.00MHz
Freq.: 1779.300MHz
Power:
Avg:18.93dBm
Peak: 23.09dBm
Crest: 4.16dB

10.0 %: 2.58dB
1.0 %: 3.45dB
0.1 %: 3.83dB
0.01 %: 4.03dB

5.2.2 B66_3MHz

Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV
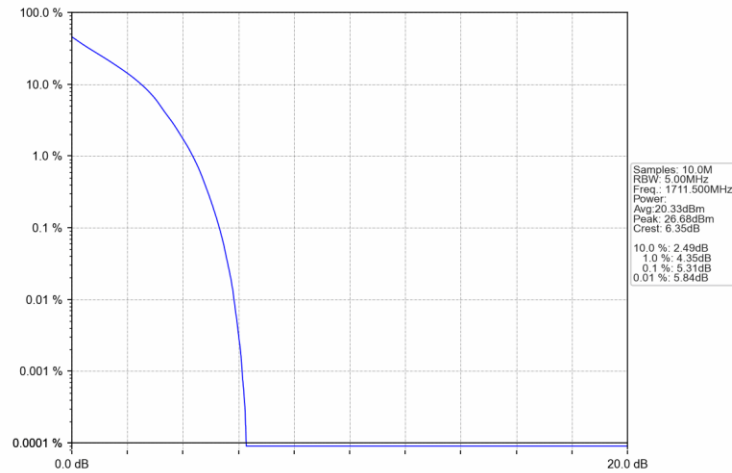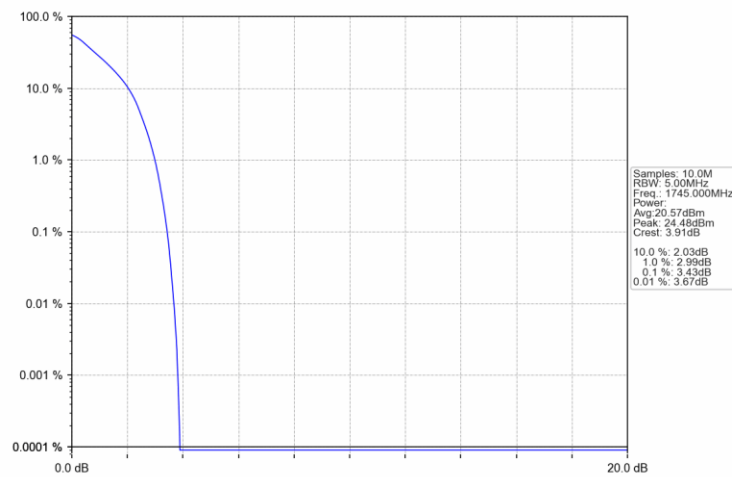
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV

Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV

Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV

Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV

Samples: 10.0M
RBW: 5.00MHz
Freq.: 1745.000MHz
Power:
Avg:19.49dBm
Peak: 24.32dBm
Crest: 4.83dB

10.0 %: 2.69dB
 1.0 %: 3.82dB
 0.1 %: 4.35dB
0.01 %: 4.59dB

Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV

Samples: 10.0M
RBW: 5.00MHz
Freq.: 1778.500MHz
Power:
Avg:18.84dBm
Peak: 23.52dBm
Crest: 4.68dB

10.0 %: 2.63dB
 1.0 %: 3.68dB
 0.1 %: 4.16dB
0.01 %: 4.40dB
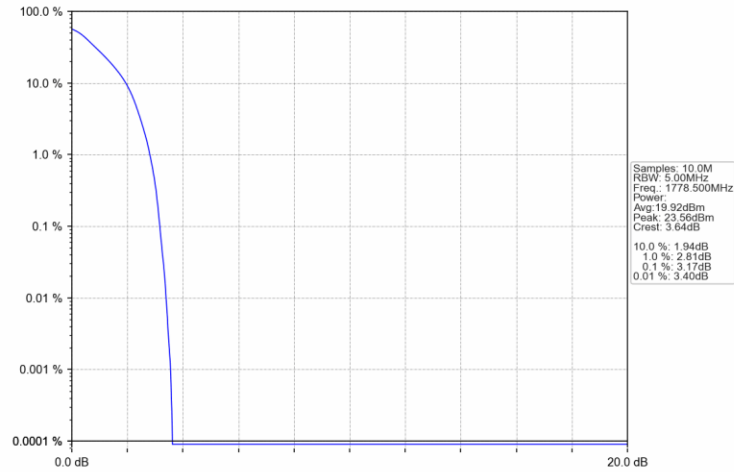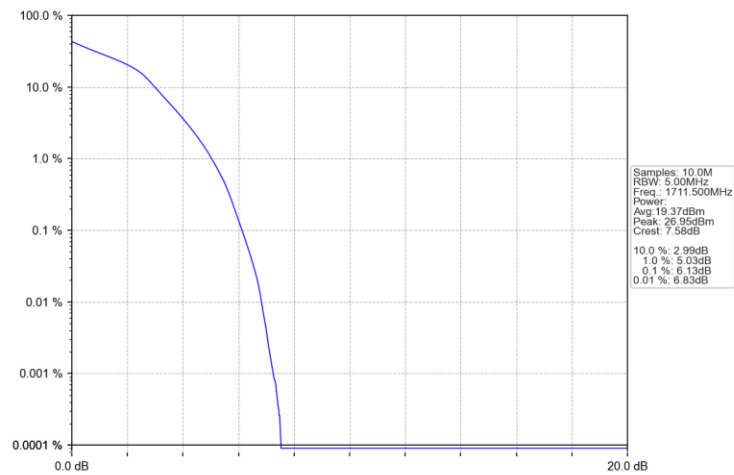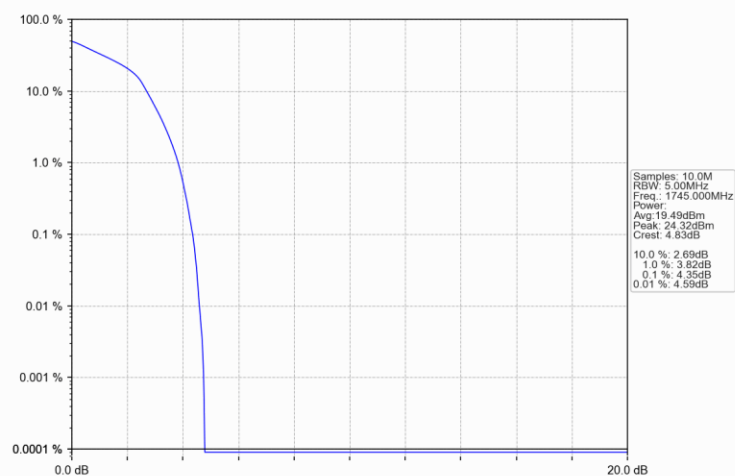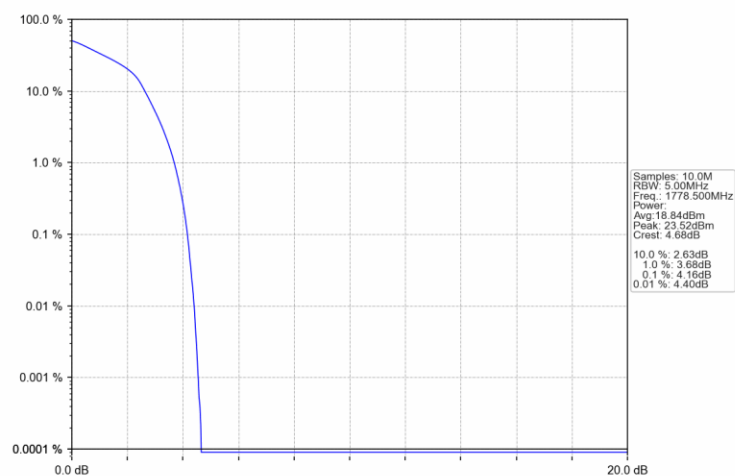
5.2.3 B66_5MHz

Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV
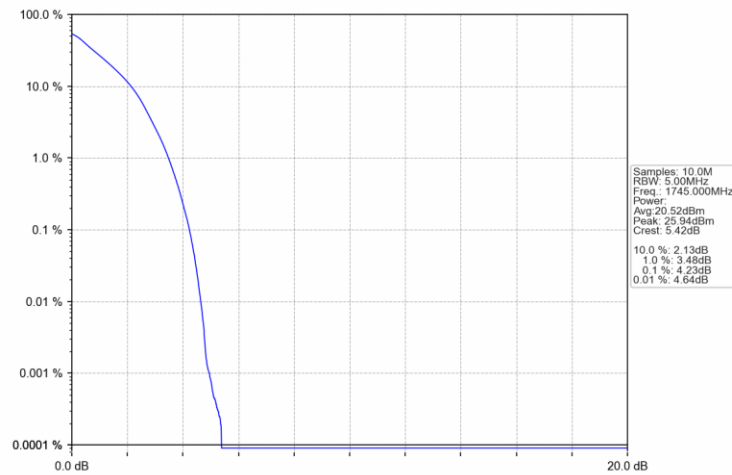
100.0 %
10.0 %
1.0 %
0.1 %
0.01 %
0.001 %
0.0001 %
0.0 dB
20.0 dB
Samples: 10.0M
RBW: 5.00MHz
Freq.: 1712.500MHz
Power:
Avg:20.30dBm
Peak: 27.09dBm
Crest: 6.79dB
10.0 %: 2.42dB
1.0 %: 4.43dB
0.1 %: 5.54dB
0.01 %: 6.15dB

Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV

100.0 %
10.0 %
1.0 %
0.1 %
0.01 %
0.001 %
0.0001 %
0.0 dB
20.0 dB
Samples: 10.0M
RBW: 5.00MHz
Freq.: 1745.000MHz
Power:
Avg:20.52dBm
Peak: 25.94dBm
Crest: 5.42dB
10.0 %: 2.13dB
1.0 %: 3.48dB
0.1 %: 4.23dB
0.01 %: 4.64dB

Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV

Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV

Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV

Samples: 10.0M
RBW: 5.00MHz
Freq.: 1745.000MHz
Power:
Avg:19.45dBm
Peak: 25.52dBm
Crest: 6.07dB

10.0 %: 2.73dB
 1.0 %: 4.16dB
 0.1 %: 4.95dB
0.01 %: 5.42dB

Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV

Samples: 10.0M
RBW: 5.00MHz
Freq.: 1777.500MHz
Power:
Avg:18.81dBm
Peak: 24.85dBm
Crest: 6.04dB

10.0 %: 2.72dB
 1.0 %: 4.13dB
 0.1 %: 4.92dB
0.01 %: 5.39dB
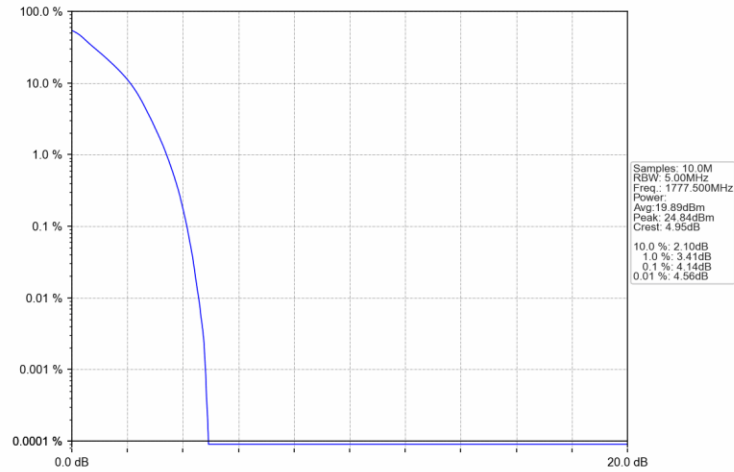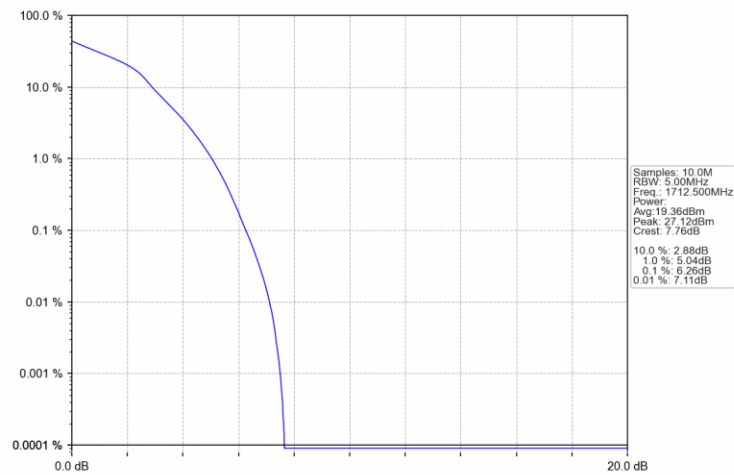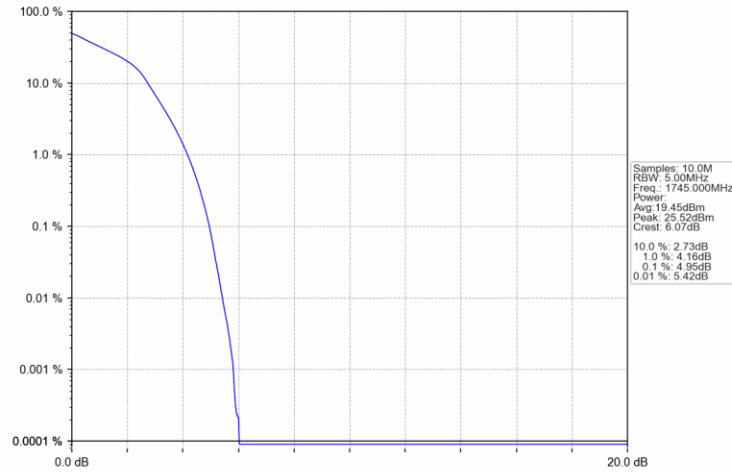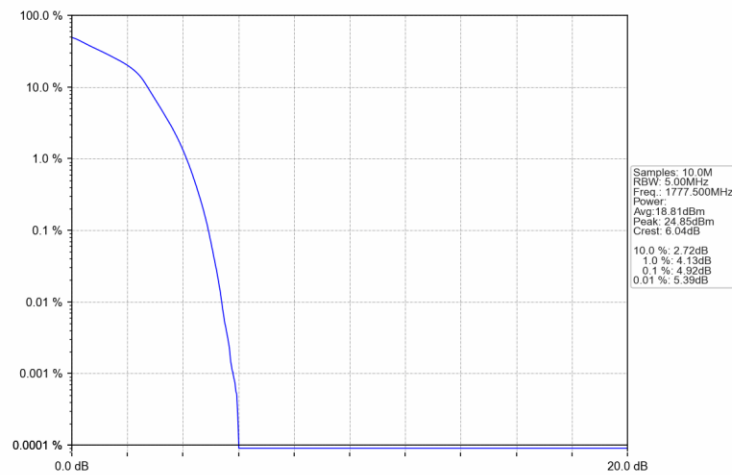
5.2.4 B66_10MHz

Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV
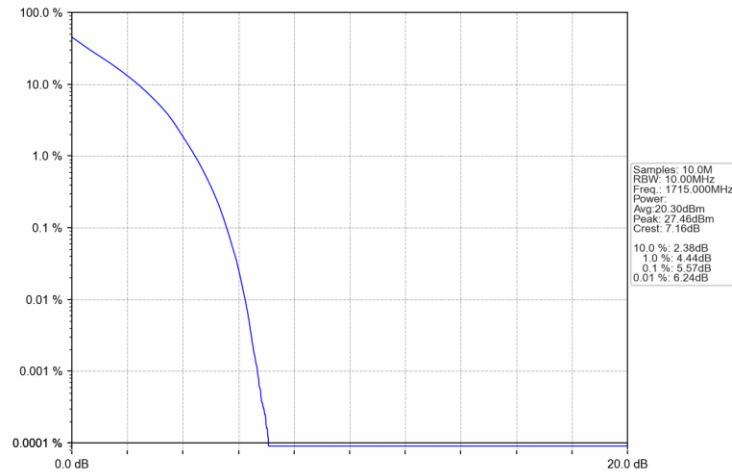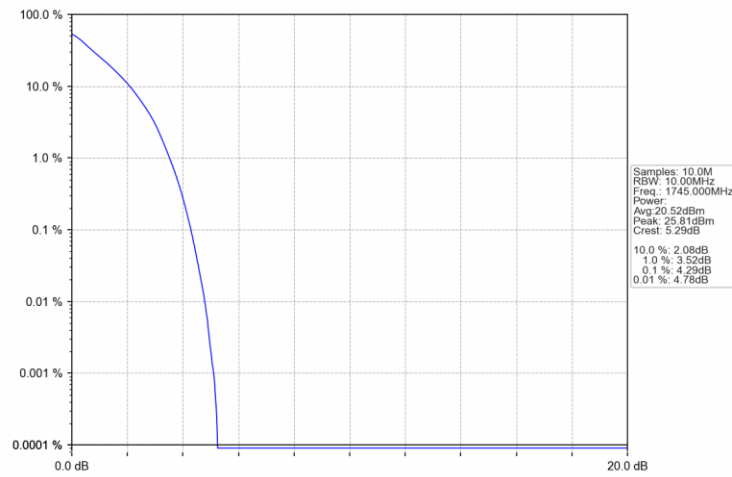
Samples: 10.0M
RBW: 10.00MHz
Freq.: 1715.000MHz
Power:
Avg:20.30dBm
Peak: 27.46dBm
Crest: 7.16dB

10.0 %: 2.38dB
1.0 %: 4.44dB
0.1 %: 5.57dB
0.01 %: 6.24dB

Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV

Samples: 10.0M
RBW: 10.00MHz
Freq.: 1745.000MHz
Power:
Avg:20.52dBm
Peak: 25.81dBm
Crest: 5.29dB

10.0 %: 2.08dB
1.0 %: 3.52dB
0.1 %: 4.29dB
0.01 %: 4.78dB

Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV

Samples: 10.0M
RBW: 10.00MHz
Freq.: 1775.000MHz
Power:
Avg:19.95dBm
Peak: 25.60dBm
Crest: 5.65dB

10.0 %: 2.16dB
1.0 %: 3.72dB
0.1 %: 4.51dB
0.01 %: 5.00dB

Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV

Samples: 10.0M
RBW: 10.00MHz
Freq.: 1715.000MHz
Power:
Avg:19.36dBm
Peak: 27.20dBm
Crest: 7.84dB

10.0 %: 2.91dB
1.0 %: 5.08dB
0.1 %: 6.35dB
0.01 %: 7.10dB
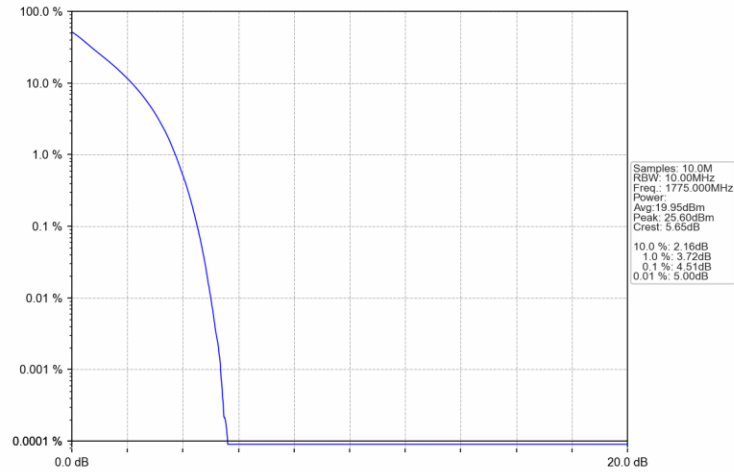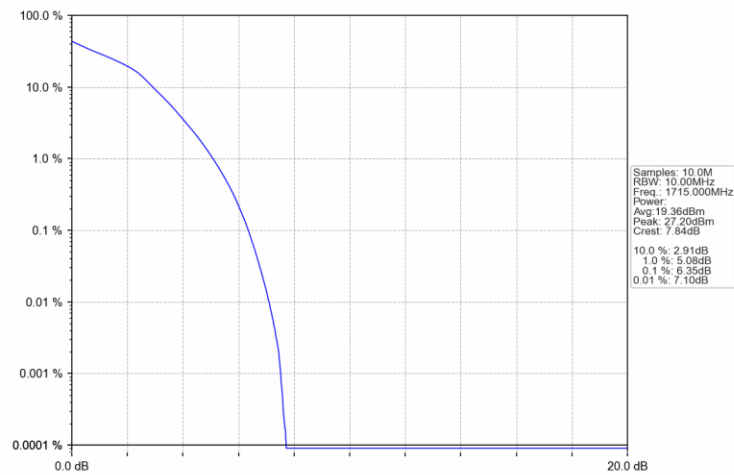
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV
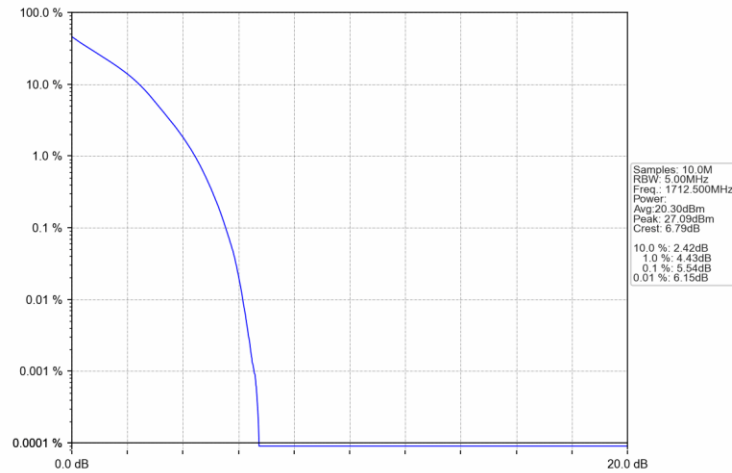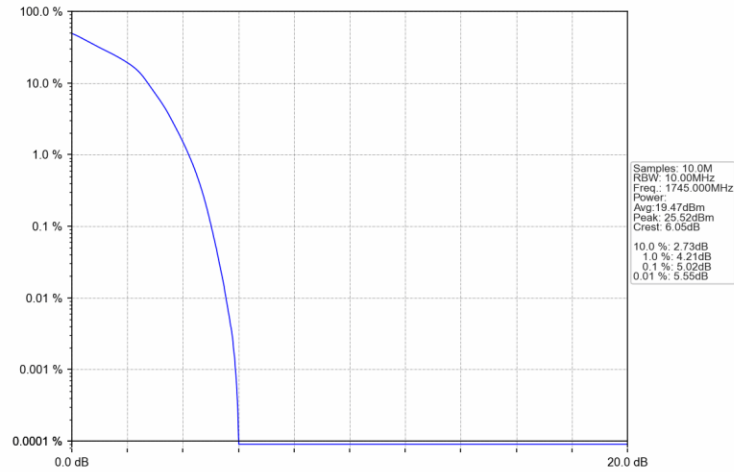

Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV
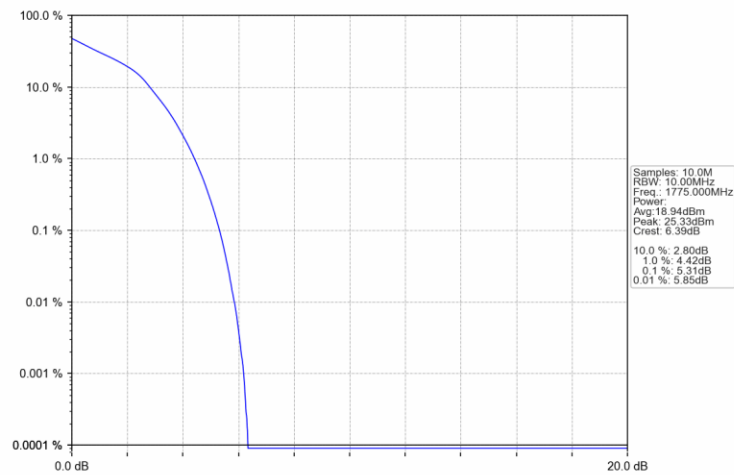
5.2.5 B66_15MHz

Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV
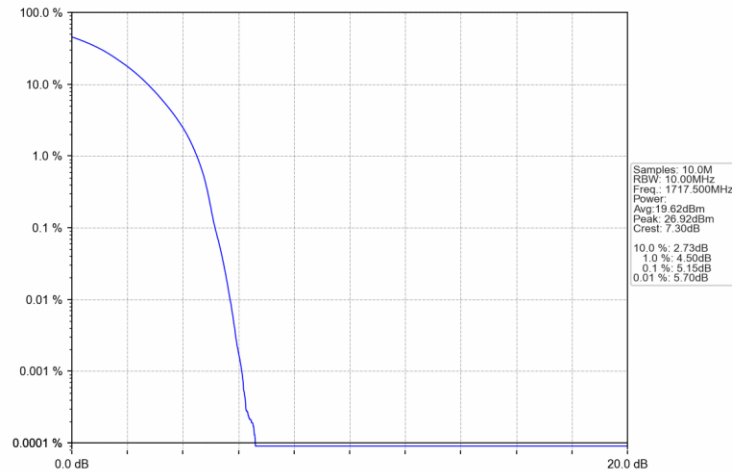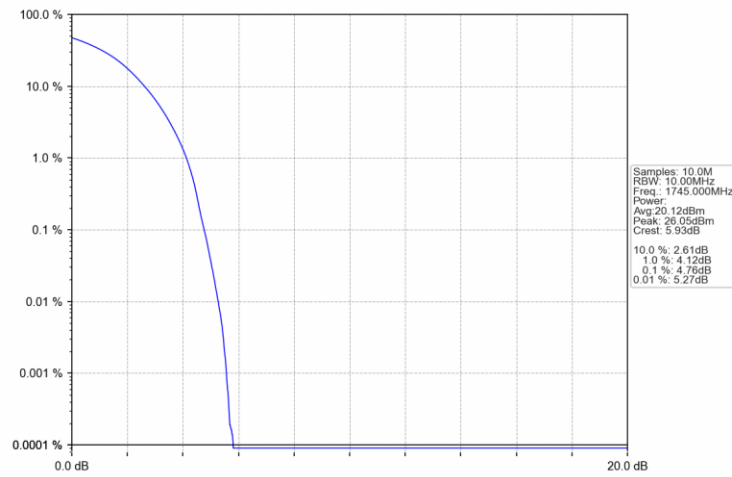
Samples: 10.0M
RBW: 10.00MHz
Freq.: 1717.500MHz
Power:
Avg:19.62dBm
Peak: 26.92dBm
Crest: 7.30dB

10.0 %: 2.73dB
 1.0 %: 4.50dB
 0.1 %: 5.15dB
0.01 %: 5.70dB

Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV

Samples: 10.0M
RBW: 10.00MHz
Freq.: 1745.000MHz
Power:
Avg:20.12dBm
Peak: 26.05dBm
Crest: 5.93dB

10.0 %: 2.61dB
 1.0 %: 4.12dB
 0.1 %: 4.76dB
0.01 %: 5.27dB

Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV

Samples: 10.0M
RBW: 10.00MHz
Freq.: 1772.500MHz
Power:
Avg:19.57dBm
Peak: 25.85dBm
Crest: 6.28dB

10.0 %: 2.70dB
1.0 %: 4.32dB
0.1 %: 4.97dB
0.01 %: 5.53dB

Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV

Samples: 10.0M
RBW: 10.00MHz
Freq.: 1717.500MHz
Power:
Avg:18.65dBm
Peak: 27.66dBm
Crest: 9.01dB

10.0 %: 3.23dB
1.0 %: 5.11dB
0.1 %: 6.25dB
0.01 %: 7.03dB
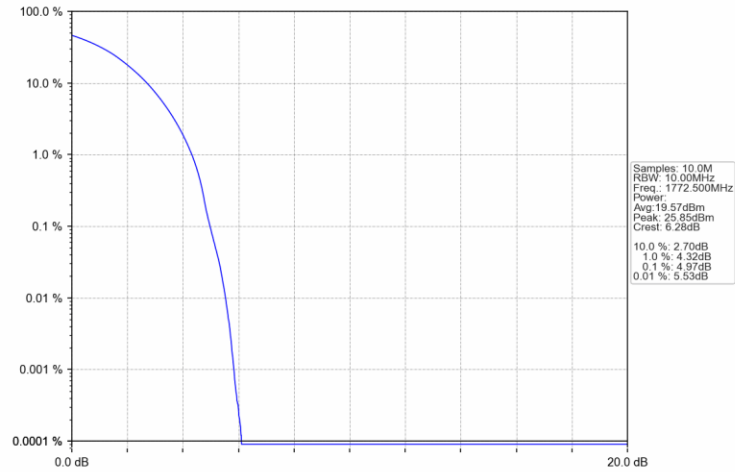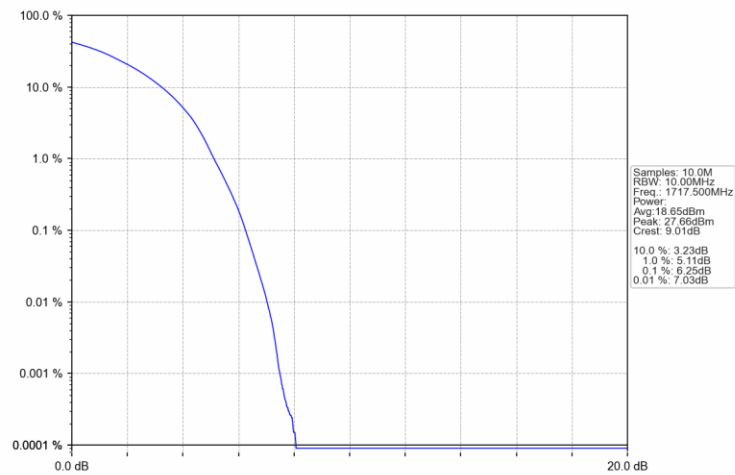
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV
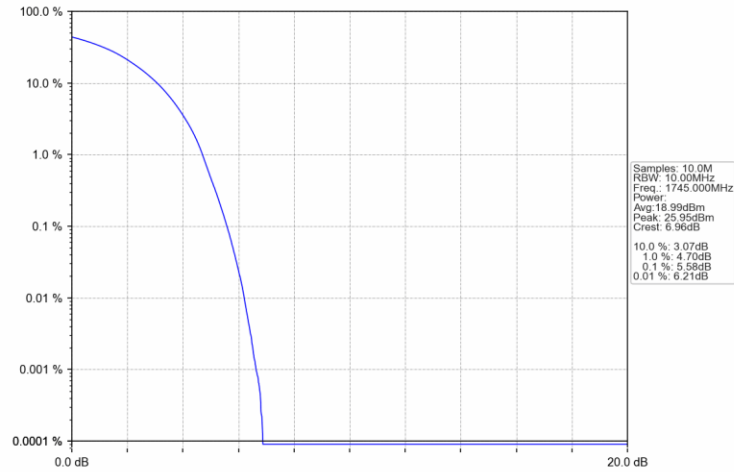
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV
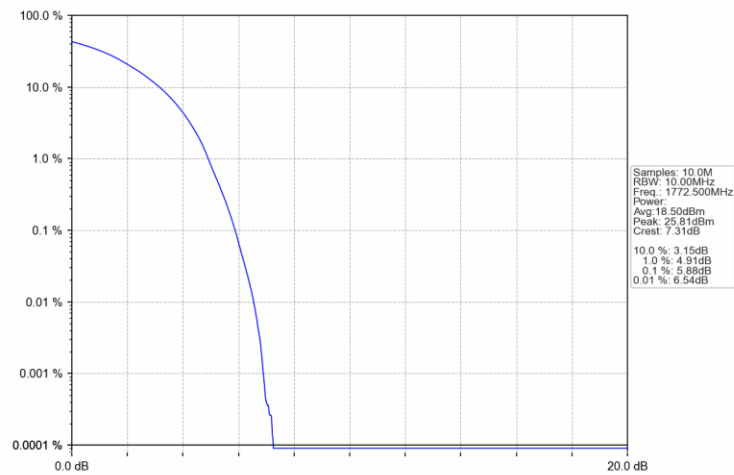
5.2.6 B66_20MHz

Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

Samples: 10.0M
RBW: 10.00MHz
Freq.: 1720.000MHz
Power:
Avg:18.33dBm
Peak: 25.42dBm
Crest: 7.09dB

10.0 %: 3.19dB
1.0 %: 4.76dB
0.1 %: 5.67dB
0.01 %: 6.29dB

Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV

Samples: 10.0M
RBW: 10.00MHz
Freq.: 1745.000MHz
Power:
Avg:18.67dBm
Peak: 25.90dBm
Crest: 7.23dB

10.0 %: 3.15dB
1.0 %: 4.73dB
0.1 %: 5.62dB
0.01 %: 6.23dB

Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV

Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV

Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV

Samples: 10.0M
RBW: 10.00MHz
Freq.: 1745.000MHz
Power:
Avg:17.59dBm
Peak: 25.81dBm
Crest: 8.22dB

10.0 %: 3.41dB
  1.0 %: 5.24dB
  0.1 %: 6.39dB
0.01 %: 7.20dB

Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV

Samples: 10.0M
RBW: 10.00MHz
Freq.: 1770.000MHz
Power:
Avg:17.22dBm
Peak: 25.62dBm
Crest: 8.40dB

10.0 %: 3.45dB
  1.0 %: 5.39dB
  0.1 %: 6.60dB
0.01 %: 7.40dB

6. Spurious Emission

6.1 Test Result

6.1.1 B66_1.4MHz

Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1779.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1779.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

Band: 66 / Bandwidth: 1.4MHz / NTNV

6.1.2 B66_3MHz

Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
		1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

Band: 66 / Bandwidth: 3MHz / NTNV

6.1.3 B66_5MHz

Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1777.5	1	0	Refer To Test Graph		Pass
		1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

Band: 66 / Bandwidth: 5MHz / NTNV

	1745	1	0	Refer To Test Graph		Pass
	1777.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

6.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

6.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass

		100	0	Refer To Test Graph	Pass

6.2 Test Graph

6.2.1 B66_1.4MHz

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

Start: 1707 MHz
Stop: 1713 MHz
RBW: 3 kHz
VBW: 10 kHz
Detector: Peak
TraceType: MAX Hold
AverageCount: 10
SweepPoint: 4001
SweepTime: 632.8 ms
Sweep: Single

Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.494	-37.07	-13	Pass
1709	1710	0.003	/	2	1709.998	-31.68	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

Start: 9 kHz
Stop: 150 kHz
RBW: 1 kHz
VBW: 3 kHz
Detector: Peak
TraceType: MAX Hold
AverageCount: 10
SweepPoint: 1001
SweepTime: 134.8 ms
Sweep: Single

Maker:
1. 0.010 MHz
   -48.68 dBm
2. 0.080 MHz
   -64.25 dBm

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV