

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B66_1.4MHz_EIRP

Band: 66 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	24.08	2.17	26.25	<=30	Pass
			2	24.12	2.17	26.29	<=30	Pass
			5	24.07	2.17	26.24	<=30	Pass
		3	0	23.93	2.17	26.10	<=30	Pass
			2	23.99	2.17	26.16	<=30	Pass
			3	24.02	2.17	26.19	<=30	Pass
		6	0	22.90	2.17	25.07	<=30	Pass
	1745	1	0	24.08	2.17	26.25	<=30	Pass
			2	24.17	2.17	26.34	<=30	Pass
			5	24.05	2.17	26.22	<=30	Pass
		3	0	23.98	2.17	26.15	<=30	Pass
			2	24.03	2.17	26.20	<=30	Pass
			3	24.09	2.17	26.26	<=30	Pass
		6	0	23.05	2.17	25.22	<=30	Pass
	1779.3	1	0	24.05	2.17	26.22	<=30	Pass
			2	24.08	2.17	26.25	<=30	Pass
			5	24.11	2.17	26.28	<=30	Pass
		3	0	24.01	2.17	26.18	<=30	Pass
			2	24.06	2.17	26.23	<=30	Pass
			3	24.09	2.17	26.26	<=30	Pass
		6	0	23.09	2.17	25.26	<=30	Pass
16QAM	1710.7	1	0	22.94	2.17	25.11	<=30	Pass
			2	22.92	2.17	25.09	<=30	Pass
			5	23.12	2.17	25.29	<=30	Pass
		3	0	22.89	2.17	25.06	<=30	Pass
			2	22.92	2.17	25.09	<=30	Pass
			3	23.03	2.17	25.20	<=30	Pass
		6	0	22.17	2.17	24.34	<=30	Pass
	1745	1	0	23.22	2.17	25.39	<=30	Pass
			2	23.54	2.17	25.71	<=30	Pass
			5	23.55	2.17	25.72	<=30	Pass
		3	0	23.12	2.17	25.29	<=30	Pass
			2	23.16	2.17	25.33	<=30	Pass
			3	23.19	2.17	25.36	<=30	Pass
		6	0	22.37	2.17	24.54	<=30	Pass
	1779.3	1	0	23.20	2.17	25.37	<=30	Pass
			2	23.35	2.17	25.52	<=30	Pass
			5	23.42	2.17	25.59	<=30	Pass
		3	0	22.95	2.17	25.12	<=30	Pass
			2	23.00	2.17	25.17	<=30	Pass
			3	23.11	2.17	25.28	<=30	Pass
		6	0	22.10	2.17	24.27	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B66_3MHz_EIRP

Band: 66 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	23.93	2.17	26.10	<=30	Pass
			7	24.24	2.17	26.41	<=30	Pass
			14	24.15	2.17	26.32	<=30	Pass
		8	0	23.00	2.17	25.17	<=30	Pass
			4	23.14	2.17	25.31	<=30	Pass
			7	23.14	2.17	25.31	<=30	Pass
		15	0	23.06	2.17	25.23	<=30	Pass
	1745	1	0	23.09	2.17	25.26	<=30	Pass
			7	24.15	2.17	26.32	<=30	Pass
			14	24.01	2.17	26.18	<=30	Pass
		8	0	22.81	2.17	24.98	<=30	Pass
			4	22.98	2.17	25.15	<=30	Pass
			7	23.16	2.17	25.33	<=30	Pass
		15	0	23.06	2.17	25.23	<=30	Pass
	1778.5	1	0	22.98	2.17	25.15	<=30	Pass
			7	24.00	2.17	26.17	<=30	Pass
			14	23.94	2.17	26.11	<=30	Pass
		8	0	22.90	2.17	25.07	<=30	Pass
			4	22.99	2.17	25.16	<=30	Pass
			7	22.98	2.17	25.15	<=30	Pass
		15	0	22.92	2.17	25.09	<=30	Pass
16QAM	1711.5	1	0	23.00	2.17	25.17	<=30	Pass
			7	23.41	2.17	25.58	<=30	Pass
			14	23.14	2.17	25.31	<=30	Pass
		8	0	22.08	2.17	24.25	<=30	Pass
			4	22.22	2.17	24.39	<=30	Pass
			7	22.22	2.17	24.39	<=30	Pass
		15	0	22.11	2.17	24.28	<=30	Pass
	1745	1	0	22.91	2.17	25.08	<=30	Pass
			7	23.40	2.17	25.57	<=30	Pass
			14	23.31	2.17	25.48	<=30	Pass
		8	0	22.01	2.17	24.18	<=30	Pass
			4	22.20	2.17	24.37	<=30	Pass
			7	22.26	2.17	24.43	<=30	Pass
		15	0	22.04	2.17	24.21	<=30	Pass
	1778.5	1	0	22.42	2.17	24.59	<=30	Pass
			7	23.06	2.17	25.23	<=30	Pass
			14	22.99	2.17	25.16	<=30	Pass
		8	0	21.99	2.17	24.16	<=30	Pass
			4	22.10	2.17	24.27	<=30	Pass
			7	22.08	2.17	24.25	<=30	Pass
		15	0	22.00	2.17	24.17	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	24.14	2.17	26.31	<=30	Pass
			13	24.41	2.17	26.58	<=30	Pass
			24	24.37	2.17	26.54	<=30	Pass
		12	0	23.20	2.17	25.37	<=30	Pass
			6	23.30	2.17	25.47	<=30	Pass
			13	23.42	2.17	25.59	<=30	Pass
		25	0	23.31	2.17	25.48	<=30	Pass
	1745	1	0	23.69	2.17	25.86	<=30	Pass
			13	24.27	2.17	26.44	<=30	Pass
			24	24.41	2.17	26.58	<=30	Pass
		12	0	22.89	2.17	25.06	<=30	Pass
			6	23.22	2.17	25.39	<=30	Pass
			13	23.38	2.17	25.55	<=30	Pass
		25	0	23.21	2.17	25.38	<=30	Pass
	1777.5	1	0	23.89	2.17	26.06	<=30	Pass
			13	23.94	2.17	26.11	<=30	Pass
			24	24.09	2.17	26.26	<=30	Pass
		12	0	22.90	2.17	25.07	<=30	Pass
			6	22.94	2.17	25.11	<=30	Pass
			13	23.02	2.17	25.19	<=30	Pass
		25	0	22.98	2.17	25.15	<=30	Pass
16QAM	1712.5	1	0	23.23	2.17	25.40	<=30	Pass
			13	23.17	2.17	25.34	<=30	Pass
			24	23.59	2.17	25.76	<=30	Pass
		12	0	22.31	2.17	24.48	<=30	Pass
			6	22.46	2.17	24.63	<=30	Pass
			13	22.50	2.17	24.67	<=30	Pass
		25	0	22.33	2.17	24.50	<=30	Pass
	1745	1	0	23.09	2.17	25.26	<=30	Pass
			13	23.45	2.17	25.62	<=30	Pass
			24	23.70	2.17	25.87	<=30	Pass
		12	0	22.12	2.17	24.29	<=30	Pass
			6	22.18	2.17	24.35	<=30	Pass
			13	22.32	2.17	24.49	<=30	Pass
		25	0	22.26	2.17	24.43	<=30	Pass
	1777.5	1	0	22.91	2.17	25.08	<=30	Pass
			13	22.92	2.17	25.09	<=30	Pass
			24	23.15	2.17	25.32	<=30	Pass
		12	0	21.97	2.17	24.14	<=30	Pass
			6	22.02	2.17	24.19	<=30	Pass
			13	22.10	2.17	24.27	<=30	Pass
		25	0	22.06	2.17	24.23	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	24.10	2.17	26.27	<=30	Pass
			25	24.37	2.17	26.54	<=30	Pass
			49	24.10	2.17	26.27	<=30	Pass
		25	0	23.33	2.17	25.50	<=30	Pass
			13	23.40	2.17	25.57	<=30	Pass
			25	23.31	2.17	25.48	<=30	Pass
		50	0	23.30	2.17	25.47	<=30	Pass
	1745	1	0	23.57	2.17	25.74	<=30	Pass
			25	24.30	2.17	26.47	<=30	Pass
			49	24.49	2.17	26.66	<=30	Pass
		25	0	22.90	2.17	25.07	<=30	Pass
			13	23.24	2.17	25.41	<=30	Pass
			25	23.45	2.17	25.62	<=30	Pass
		50	0	23.24	2.17	25.41	<=30	Pass
	1775	1	0	24.01	2.17	26.18	<=30	Pass
			25	23.98	2.17	26.15	<=30	Pass
			49	24.11	2.17	26.28	<=30	Pass
		25	0	23.07	2.17	25.24	<=30	Pass
			13	22.98	2.17	25.15	<=30	Pass
			25	22.97	2.17	25.14	<=30	Pass
		50	0	23.02	2.17	25.19	<=30	Pass
16QAM	1715	1	0	23.36	2.17	25.53	<=30	Pass
			25	23.77	2.17	25.94	<=30	Pass
			49	23.58	2.17	25.75	<=30	Pass
		12	0	23.24	2.17	25.41	<=30	Pass
			19	23.40	2.17	25.57	<=30	Pass
			38	23.26	2.17	25.43	<=30	Pass
		27	0	22.22	2.17	24.39	<=30	Pass
	1745	1	0	22.90	2.17	25.07	<=30	Pass
			25	23.48	2.17	25.65	<=30	Pass
			49	23.86	2.17	26.03	<=30	Pass
		12	0	22.69	2.17	24.86	<=30	Pass
			19	23.20	2.17	25.37	<=30	Pass
			38	23.45	2.17	25.62	<=30	Pass
		27	0	22.06	2.17	24.23	<=30	Pass
	1775	1	0	23.14	2.17	25.31	<=30	Pass
			25	23.19	2.17	25.36	<=30	Pass
			49	23.38	2.17	25.55	<=30	Pass
		12	0	23.16	2.17	25.33	<=30	Pass
			19	23.01	2.17	25.18	<=30	Pass
			38	23.06	2.17	25.23	<=30	Pass
		27	23	21.97	2.17	24.14	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	23.36	2.17	25.53	<=30	Pass
			38	24.30	2.17	26.47	<=30	Pass
			74	23.47	2.17	25.64	<=30	Pass
		36	0	23.35	2.17	25.52	<=30	Pass
			18	23.37	2.17	25.54	<=30	Pass
			39	23.13	2.17	25.30	<=30	Pass
		75	0	23.26	2.17	25.43	<=30	Pass
	1745	1	0	23.27	2.17	25.44	<=30	Pass
			38	24.32	2.17	26.49	<=30	Pass
			74	24.35	2.17	26.52	<=30	Pass
		36	0	22.79	2.17	24.96	<=30	Pass
			18	23.25	2.17	25.42	<=30	Pass
			39	23.56	2.17	25.73	<=30	Pass
		75	0	23.11	2.17	25.28	<=30	Pass
	1772.5	1	0	23.19	2.17	25.36	<=30	Pass
			38	24.08	2.17	26.25	<=30	Pass
			74	24.01	2.17	26.18	<=30	Pass
		36	0	22.80	2.17	24.97	<=30	Pass
			18	23.04	2.17	25.21	<=30	Pass
			39	22.99	2.17	25.16	<=30	Pass
		75	0	22.87	2.17	25.04	<=30	Pass
16QAM	1717.5	1	0	23.23	2.17	25.40	<=30	Pass
			38	23.47	2.17	25.64	<=30	Pass
			74	22.81	2.17	24.98	<=30	Pass
		12	0	23.29	2.17	25.46	<=30	Pass
			31	23.31	2.17	25.48	<=30	Pass
			63	22.94	2.17	25.11	<=30	Pass
		27	0	22.41	2.17	24.58	<=30	Pass
	1745	1	0	22.21	2.17	24.38	<=30	Pass
			38	23.52	2.17	25.69	<=30	Pass
			74	23.54	2.17	25.71	<=30	Pass
		12	0	22.51	2.17	24.68	<=30	Pass
			31	23.13	2.17	25.30	<=30	Pass
			63	23.40	2.17	25.57	<=30	Pass
		27	0	21.69	2.17	23.86	<=30	Pass
	1772.5	1	0	22.44	2.17	24.61	<=30	Pass
			38	22.63	2.17	24.80	<=30	Pass
			74	23.34	2.17	25.51	<=30	Pass
		12	0	22.50	2.17	24.67	<=30	Pass
			31	23.16	2.17	25.33	<=30	Pass
			63	23.02	2.17	25.19	<=30	Pass
		27	48	21.96	2.17	24.13	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	22.79	2.17	24.96	<=30	Pass
			50	24.22	2.17	26.39	<=30	Pass
			99	23.18	2.17	25.35	<=30	Pass
		50	0	23.11	2.17	25.28	<=30	Pass
			25	23.13	2.17	25.30	<=30	Pass
			50	22.73	2.17	24.90	<=30	Pass
		100	0	23.03	2.17	25.20	<=30	Pass
	1745	1	0	22.73	2.17	24.90	<=30	Pass
			50	24.34	2.17	26.51	<=30	Pass
			99	24.13	2.17	26.30	<=30	Pass
		50	0	22.71	2.17	24.88	<=30	Pass
			25	23.28	2.17	25.45	<=30	Pass
			50	23.49	2.17	25.66	<=30	Pass
		100	0	23.28	2.17	25.45	<=30	Pass
	1770	1	0	22.93	2.17	25.10	<=30	Pass
			50	24.18	2.17	26.35	<=30	Pass
			99	24.07	2.17	26.24	<=30	Pass
		50	0	22.26	2.17	24.43	<=30	Pass
			25	22.81	2.17	24.98	<=30	Pass
			50	22.99	2.17	25.16	<=30	Pass
		100	0	22.65	2.17	24.82	<=30	Pass
16QAM	1720	1	0	22.55	2.17	24.72	<=30	Pass
			50	23.51	2.17	25.68	<=30	Pass
			99	22.42	2.17	24.59	<=30	Pass
		12	0	22.85	2.17	25.02	<=30	Pass
			44	23.14	2.17	25.31	<=30	Pass
			88	22.42	2.17	24.59	<=30	Pass
		27	0	22.35	2.17	24.52	<=30	Pass
	1745	1	0	21.72	2.17	23.89	<=30	Pass
			50	23.30	2.17	25.47	<=30	Pass
			99	23.03	2.17	25.20	<=30	Pass
		12	0	22.15	2.17	24.32	<=30	Pass
			44	23.20	2.17	25.37	<=30	Pass
			88	23.12	2.17	25.29	<=30	Pass
		27	0	21.45	2.17	23.62	<=30	Pass
	1770	1	0	22.41	2.17	24.58	<=30	Pass
			50	23.21	2.17	25.38	<=30	Pass
			99	23.31	2.17	25.48	<=30	Pass
		12	0	21.88	2.17	24.05	<=30	Pass
			44	22.97	2.17	25.14	<=30	Pass
			88	22.95	2.17	25.12	<=30	Pass
		27	73	21.99	2.17	24.16	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B66_10MHz

Band: 66 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1745	50	0	20	LV	16.500	0.0095	-2.5 to 2.5	Pass
					NV	-5.400	-0.0031	-2.5 to 2.5	Pass
					HV	-0.100	-0.0001	-2.5 to 2.5	Pass
				-30	NV	-2.400	-0.0014	-2.5 to 2.5	Pass
				-20	NV	-1.100	-0.0006	-2.5 to 2.5	Pass
				-10	NV	-4.400	-0.0025	-2.5 to 2.5	Pass
				0	NV	-2.000	-0.0011	-2.5 to 2.5	Pass
				10	NV	-2.500	-0.0014	-2.5 to 2.5	Pass
				30	NV	3.100	0.0018	-2.5 to 2.5	Pass
				40	NV	4.400	0.0025	-2.5 to 2.5	Pass
				50	NV	-3.800	-0.0022	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band66_OBW

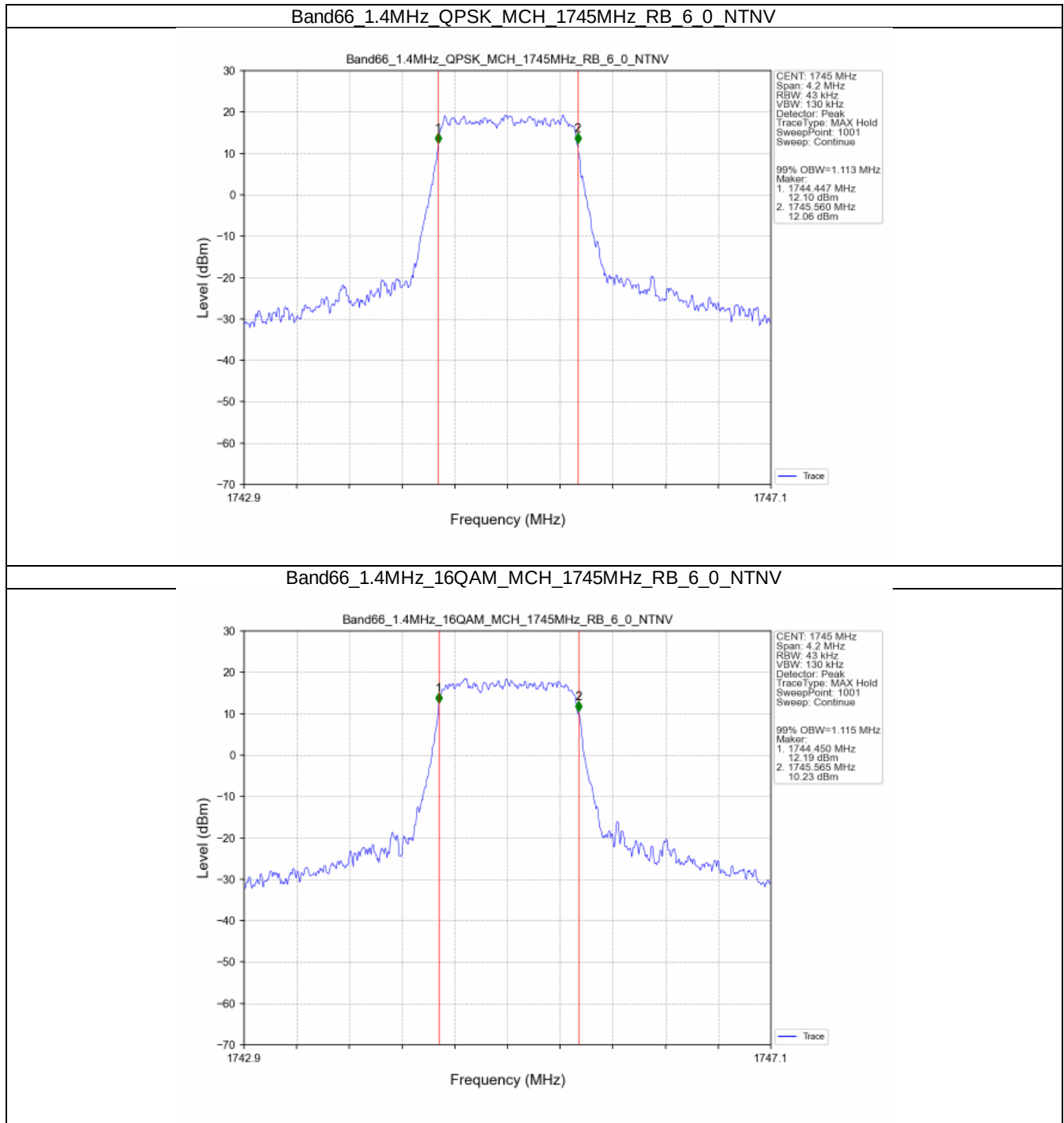
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.113	/	Pass
	16QAM	1745	6	0	1.115	/	Pass
3	QPSK	1745	15	0	2.729	/	Pass
	16QAM	1745	15	0	2.724	/	Pass
5	QPSK	1745	25	0	4.535	/	Pass
	16QAM	1745	25	0	4.539	/	Pass
10	QPSK	1745	50	0	9.078	/	Pass
	16QAM	1745	27	0	5.126	/	Pass
15	QPSK	1745	75	0	13.652	/	Pass
	16QAM	1745	27	0	5.458	/	Pass
20	QPSK	1745	100	0	18.048	/	Pass
	16QAM	1745	27	0	5.737	/	Pass

3.1.2 Band66_XDB

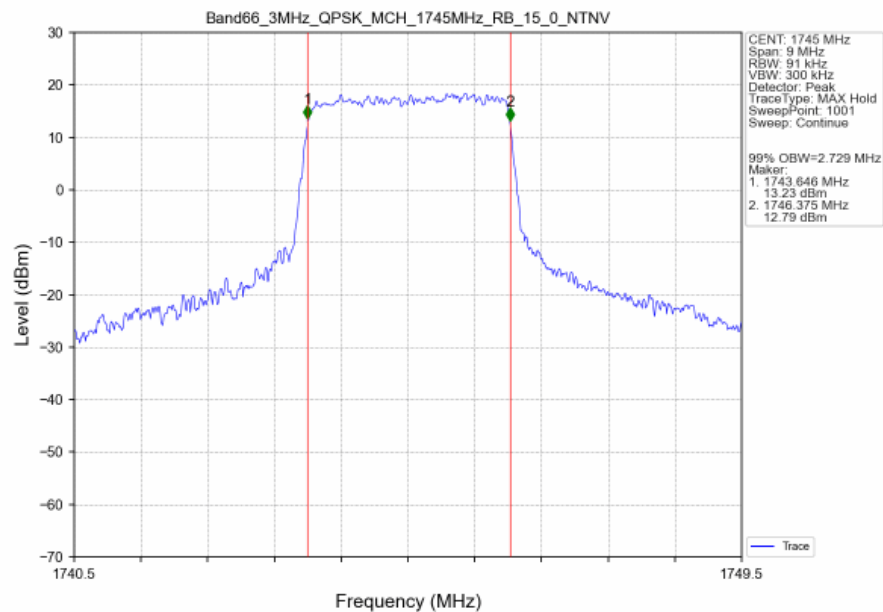
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.335	/	Pass
	16QAM	1745	6	0	1.322	/	Pass
3	QPSK	1745	15	0	3.041	/	Pass
	16QAM	1745	15	0	3.023	/	Pass
5	QPSK	1745	25	0	5.635	/	Pass
	16QAM	1745	25	0	5.342	/	Pass
10	QPSK	1745	50	0	10.212	/	Pass
	16QAM	1745	27	0	6.413	/	Pass
15	QPSK	1745	75	0	15.495	/	Pass
	16QAM	1745	27	0	7.117	/	Pass
20	QPSK	1745	100	0	20.332	/	Pass
	16QAM	1745	27	0	7.484	/	Pass

3.2 Test Graph

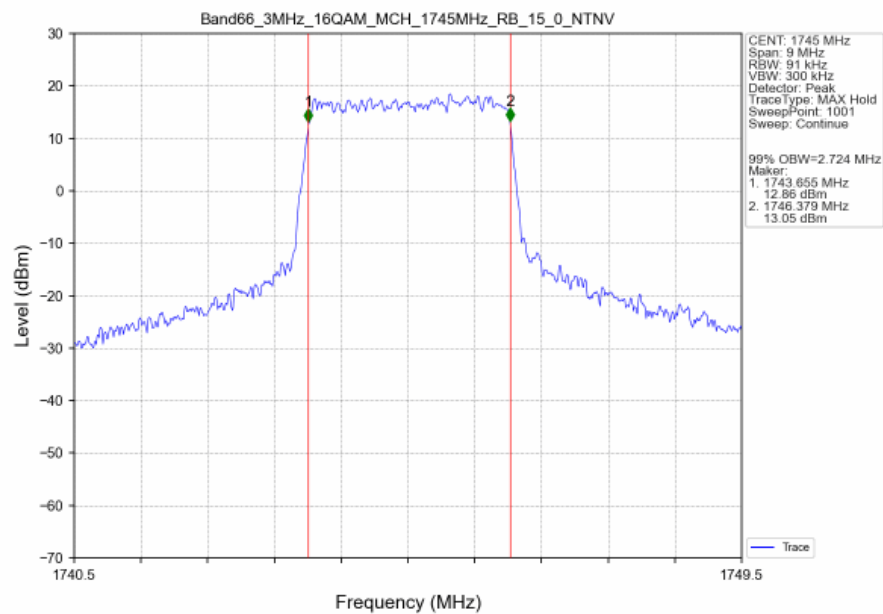
3.2.1 Band66_OBW



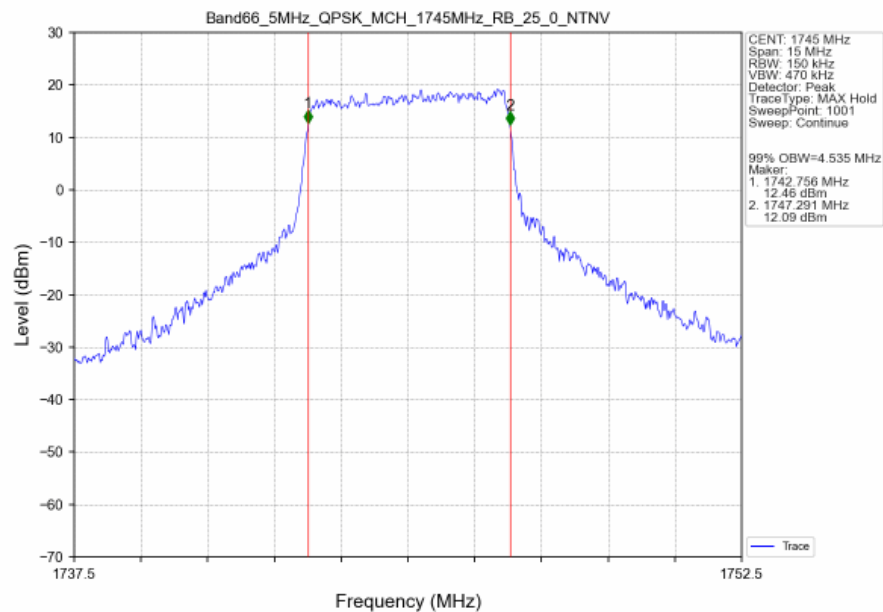
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



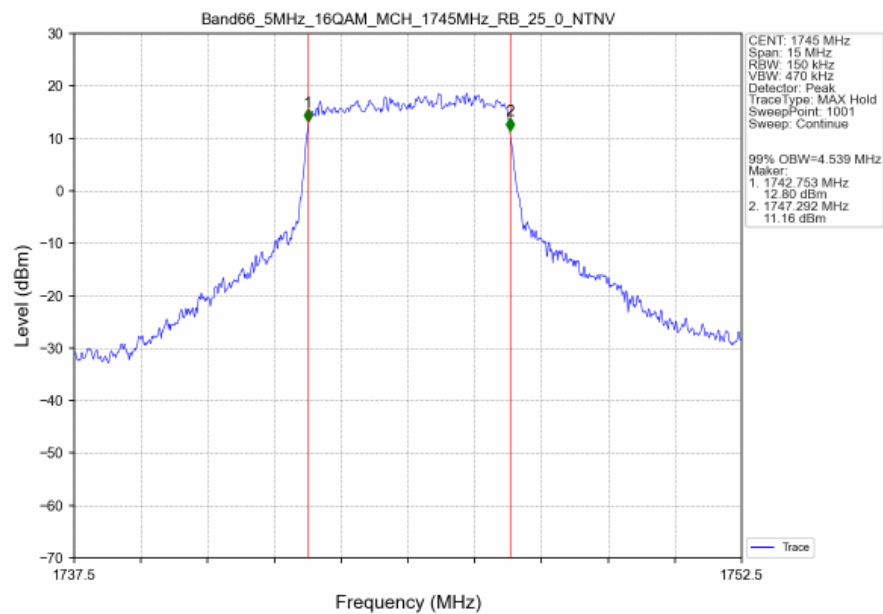
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



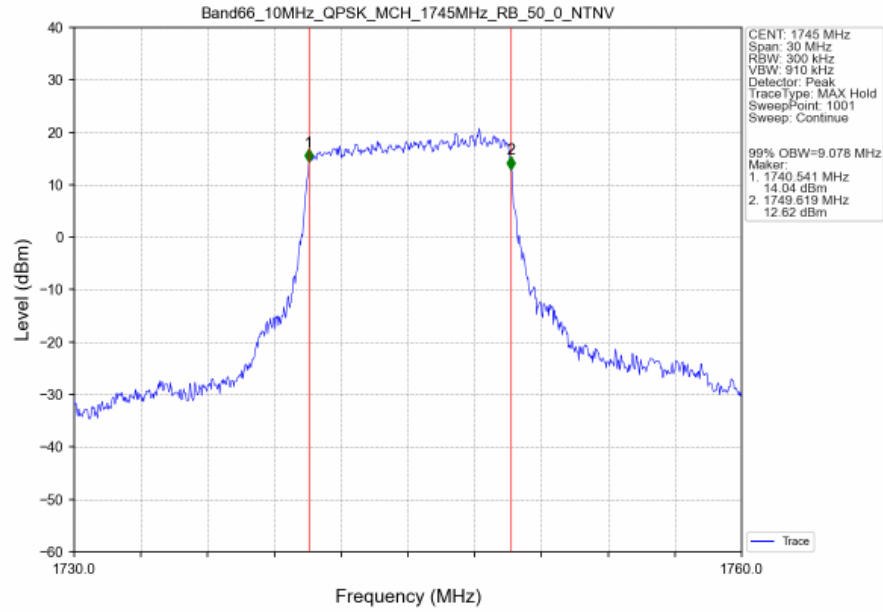
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



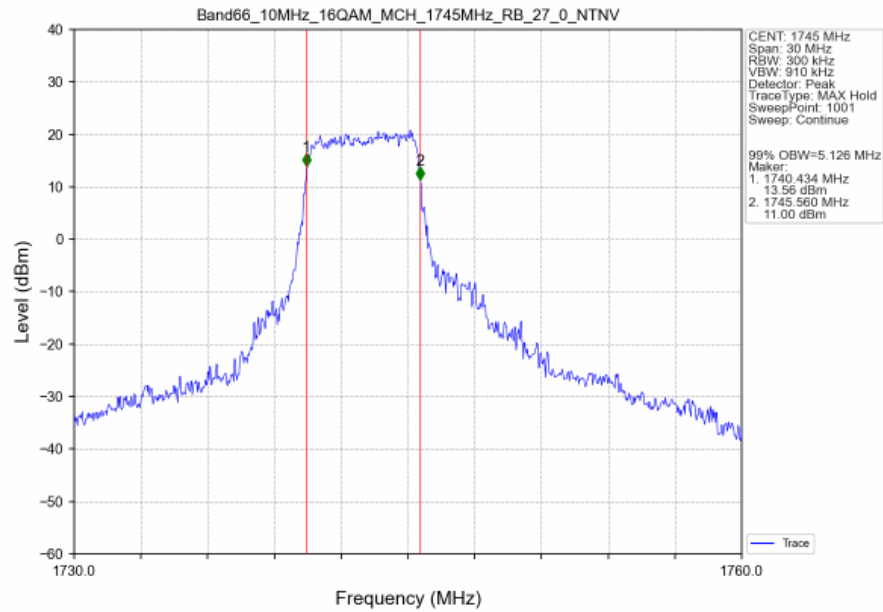
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



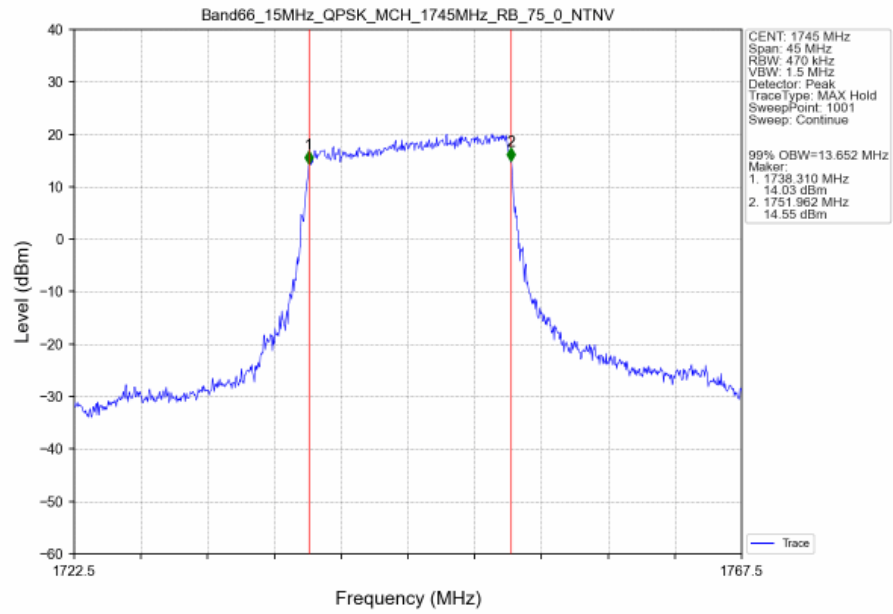
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



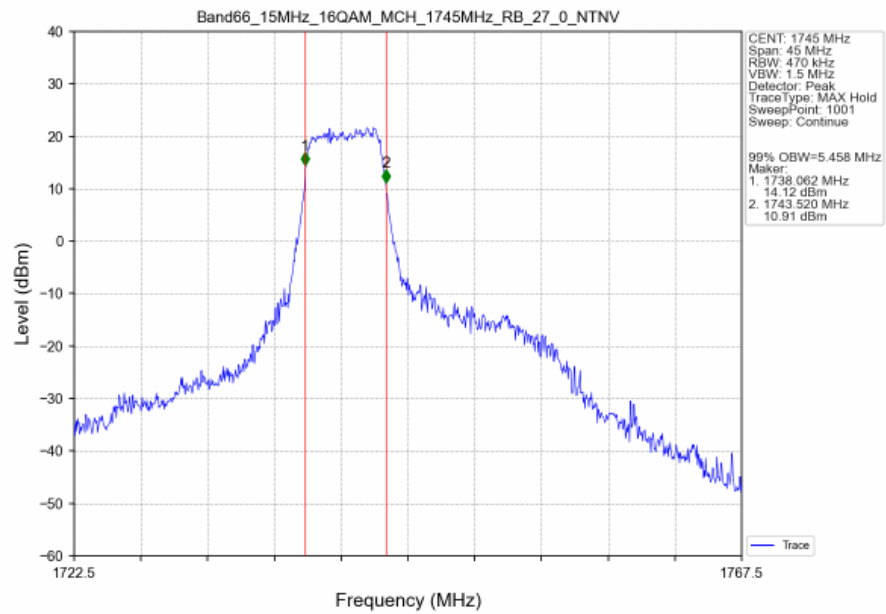
Band66_10MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



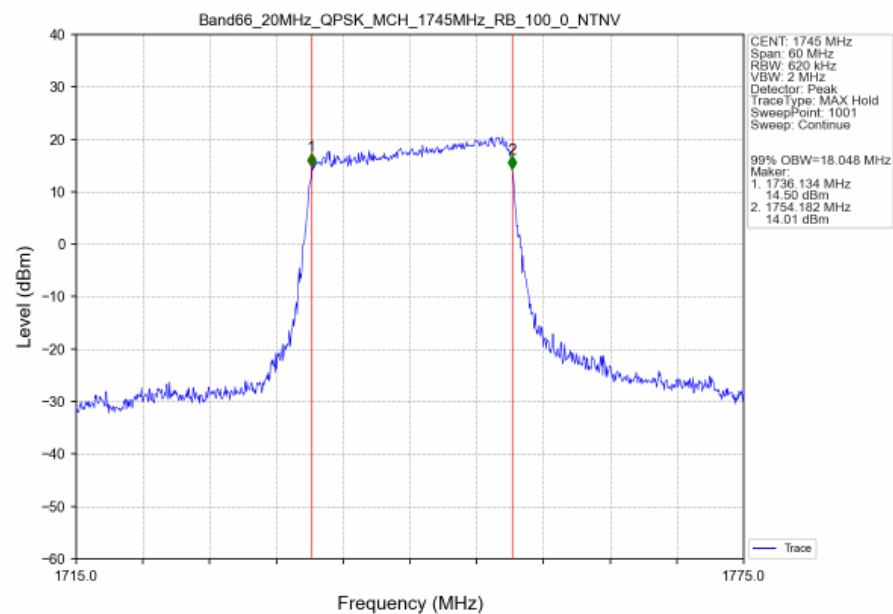
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



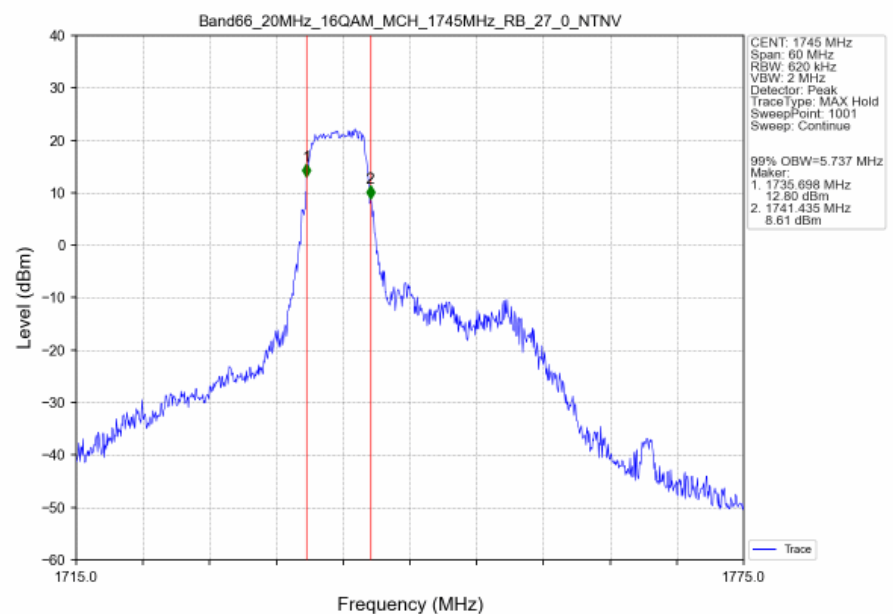
Band66_15MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



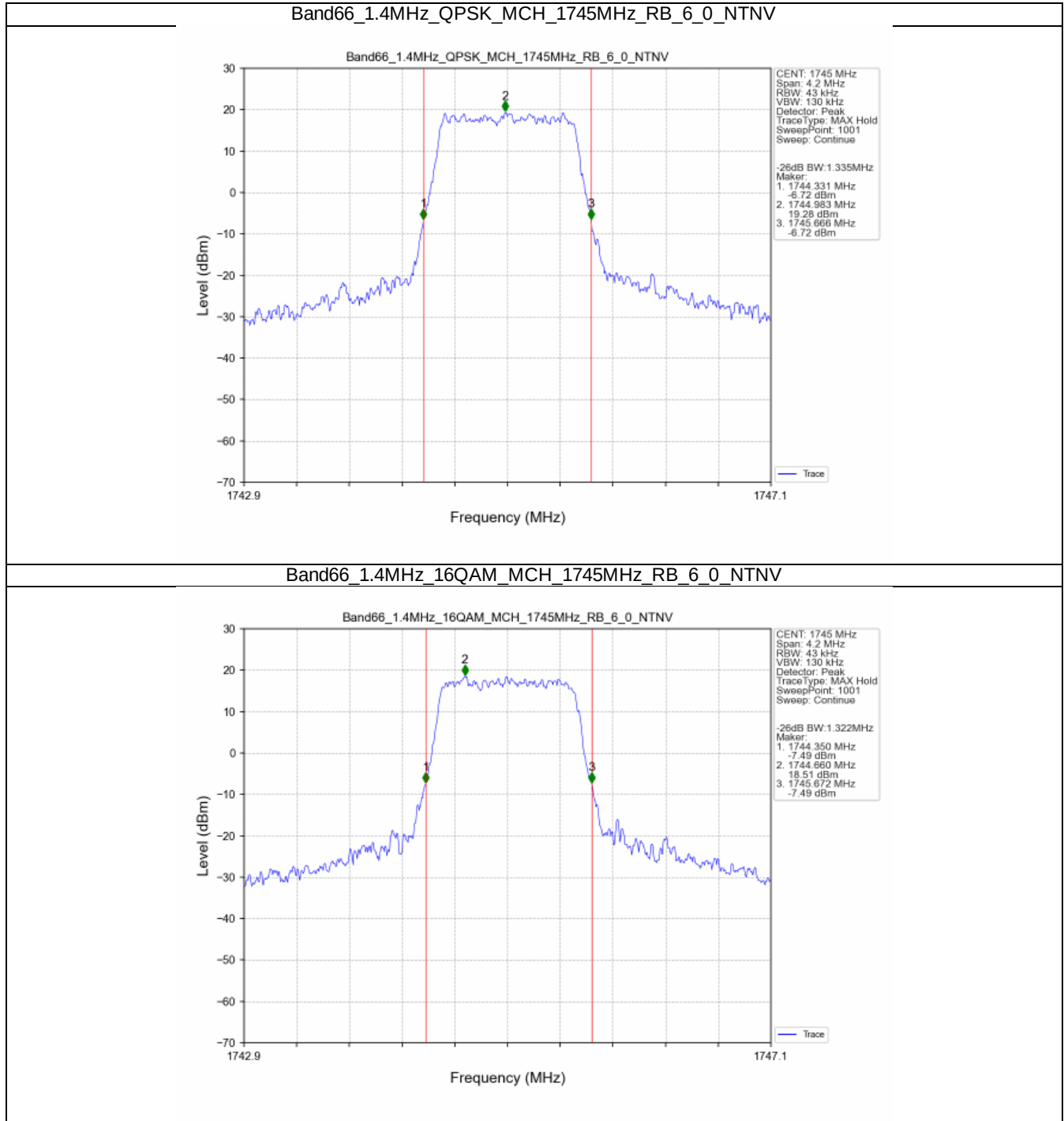
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



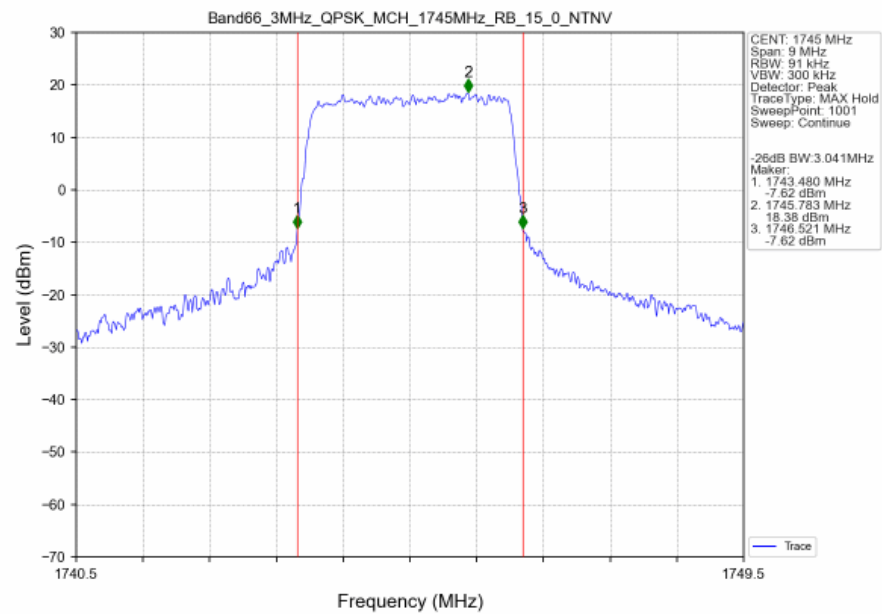
Band66_20MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



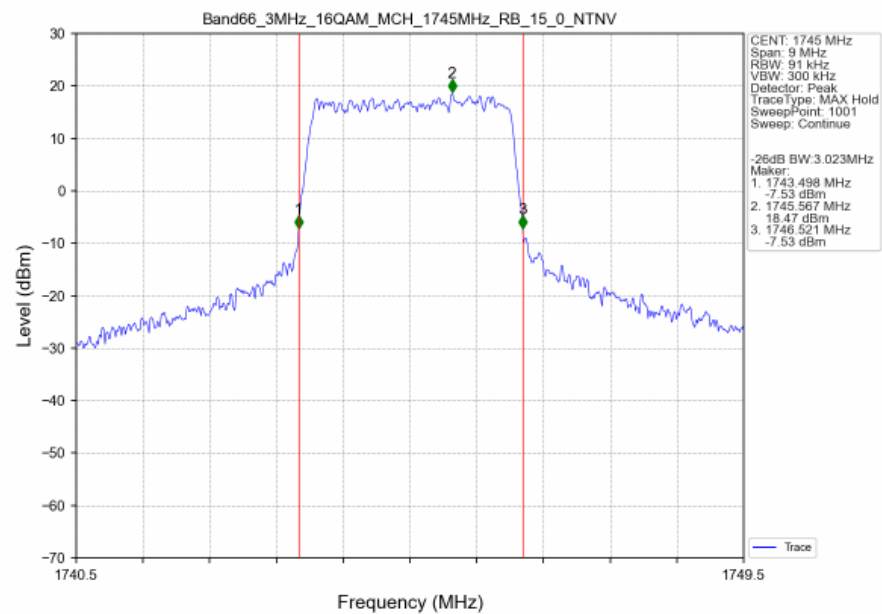
3.2.2 Band66_XDB



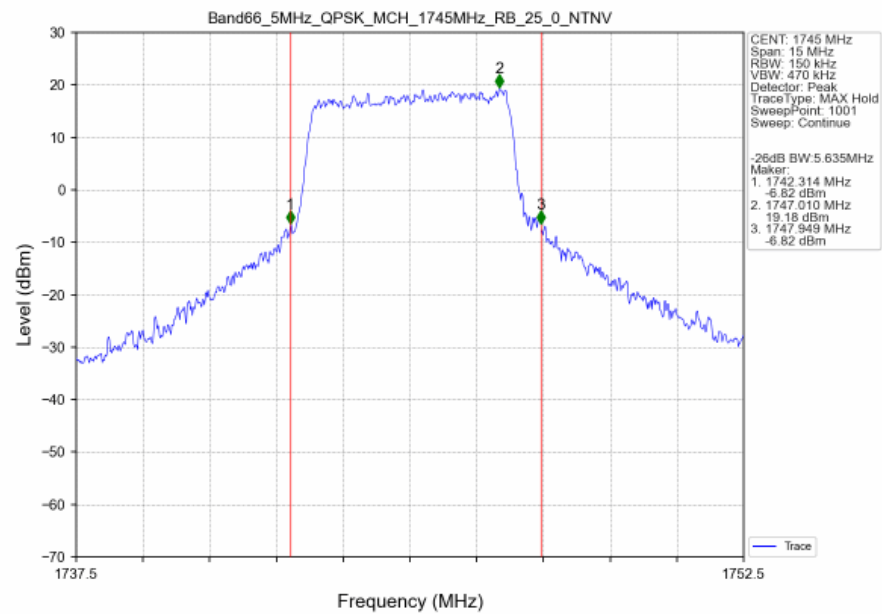
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



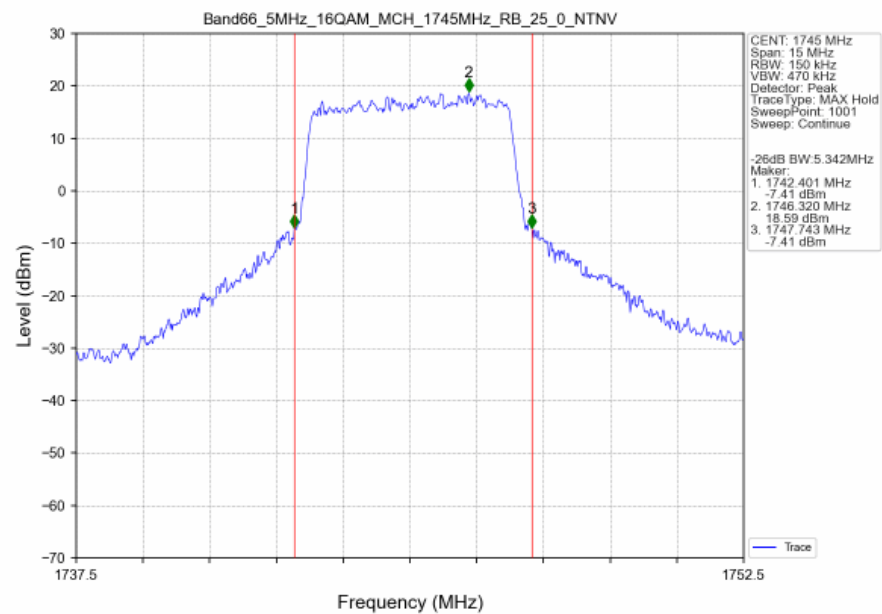
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



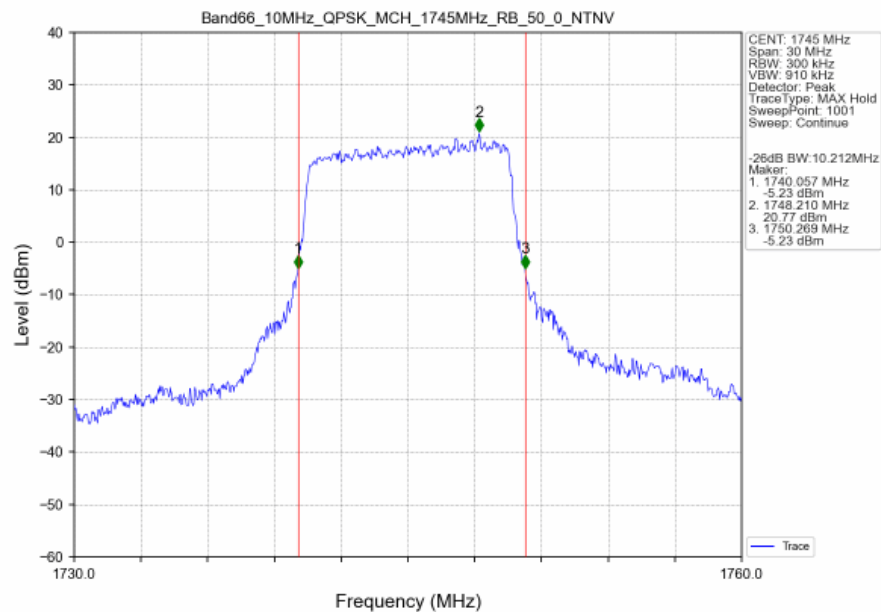
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



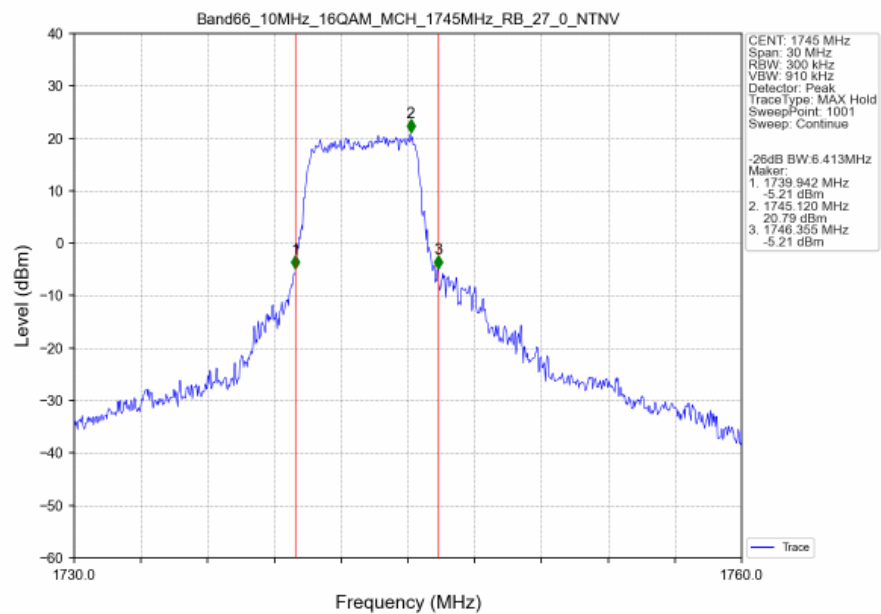
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



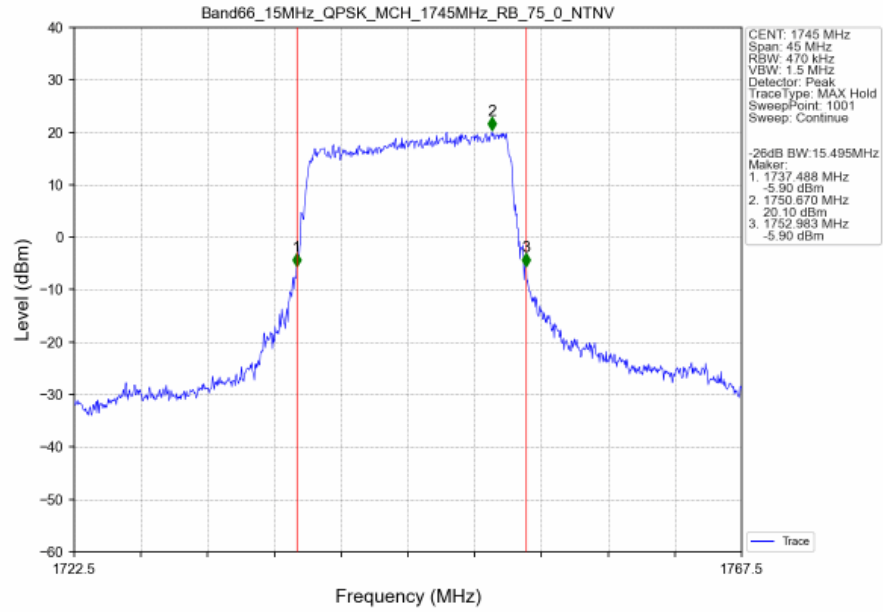
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



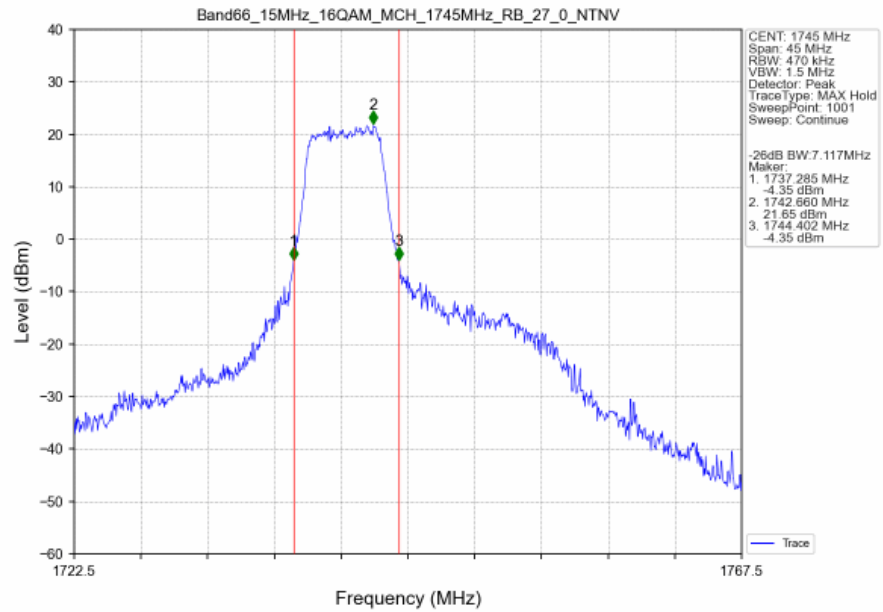
Band66_10MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



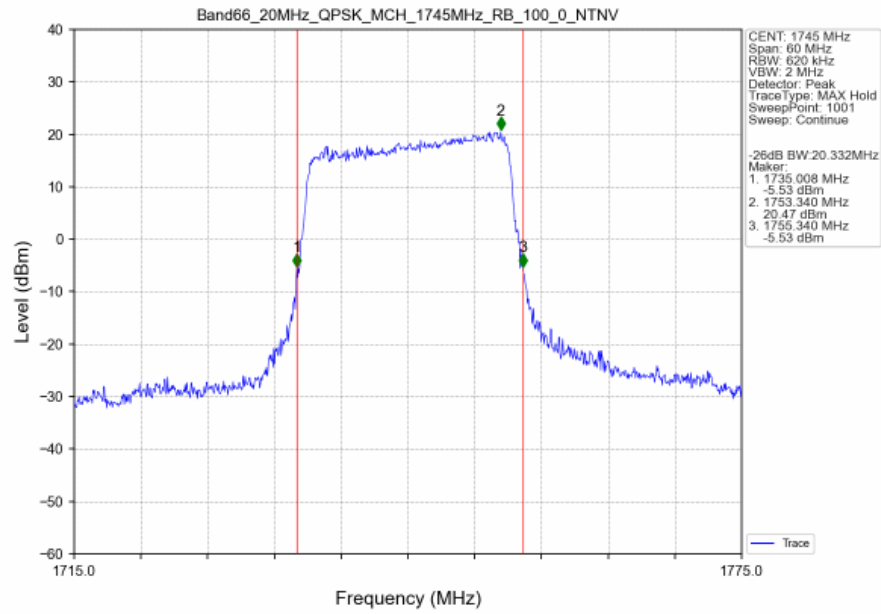
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



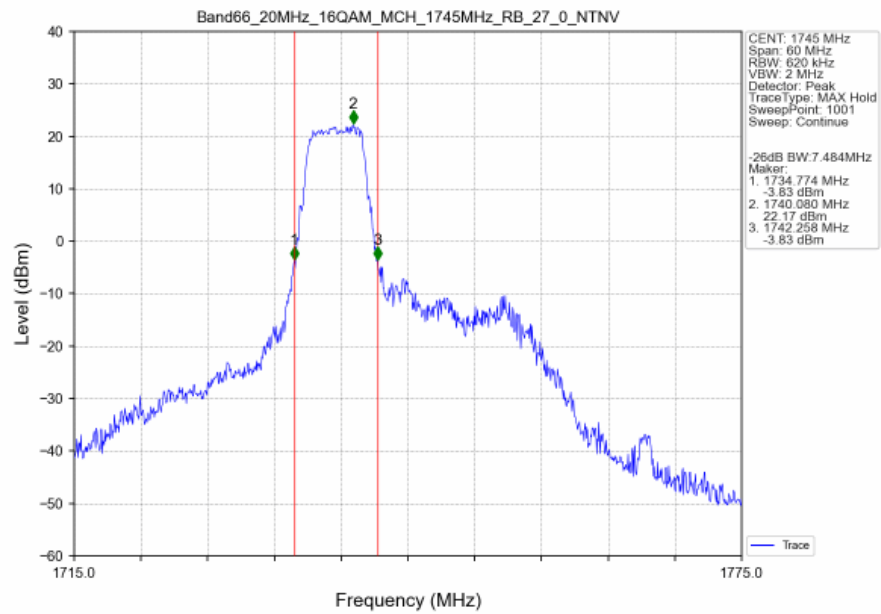
Band66_15MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV





4. Peak-Average Ratio

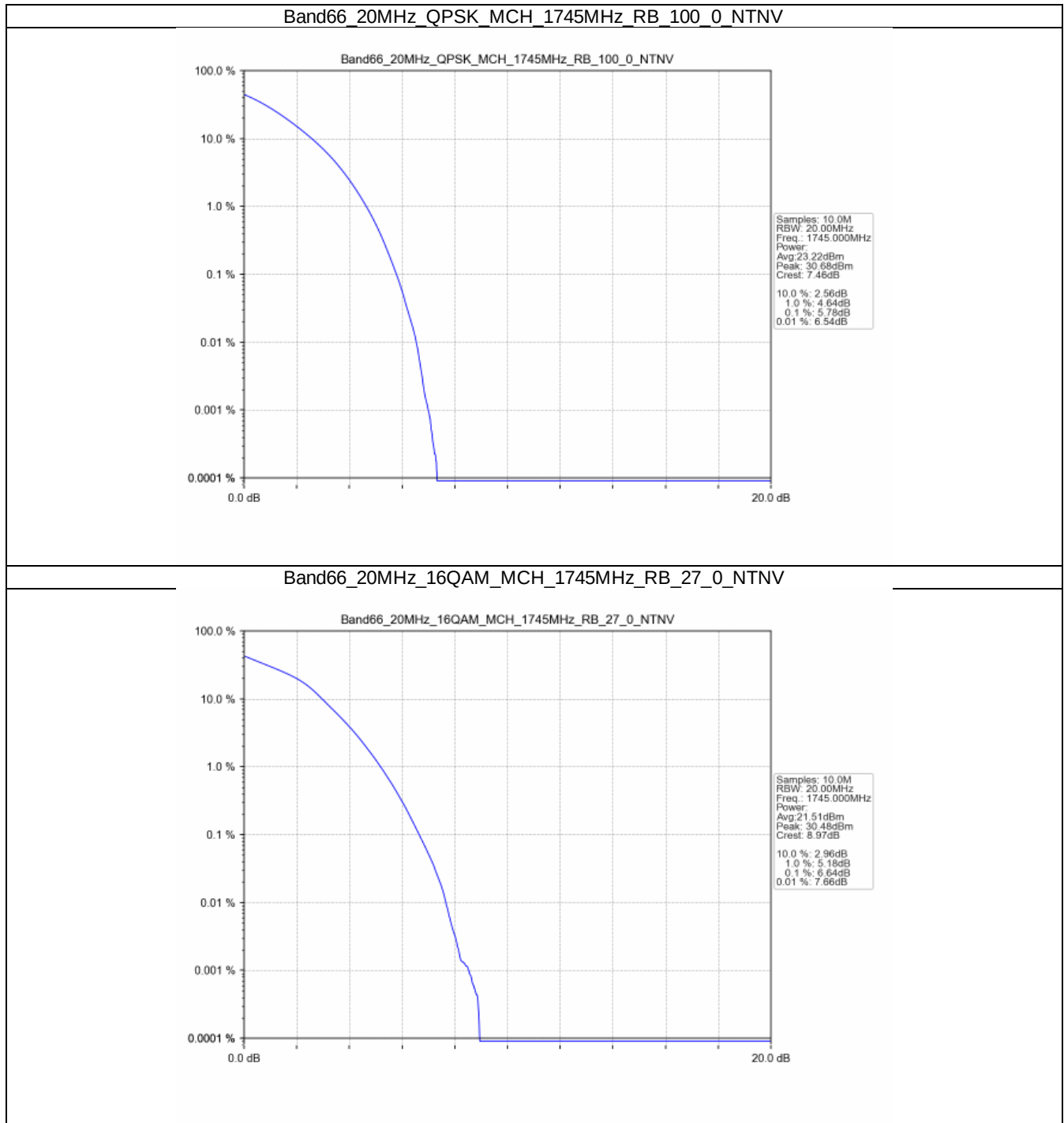
4.1 Test Result

4.1.1 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	5.78	<=13	Pass
16QAM	1745	27	0	6.64	<=13	Pass

4.2 Test Graph

4.2.1 B66_20MHz



5. Spurious Emission

5.1 Test Result

5.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV						
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
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV						
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
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
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
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTV						
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	
	49			Refer To Test Graph		Pass
	50		0	Refer To Test Graph		Pass

5.1.5 B66_15MHz

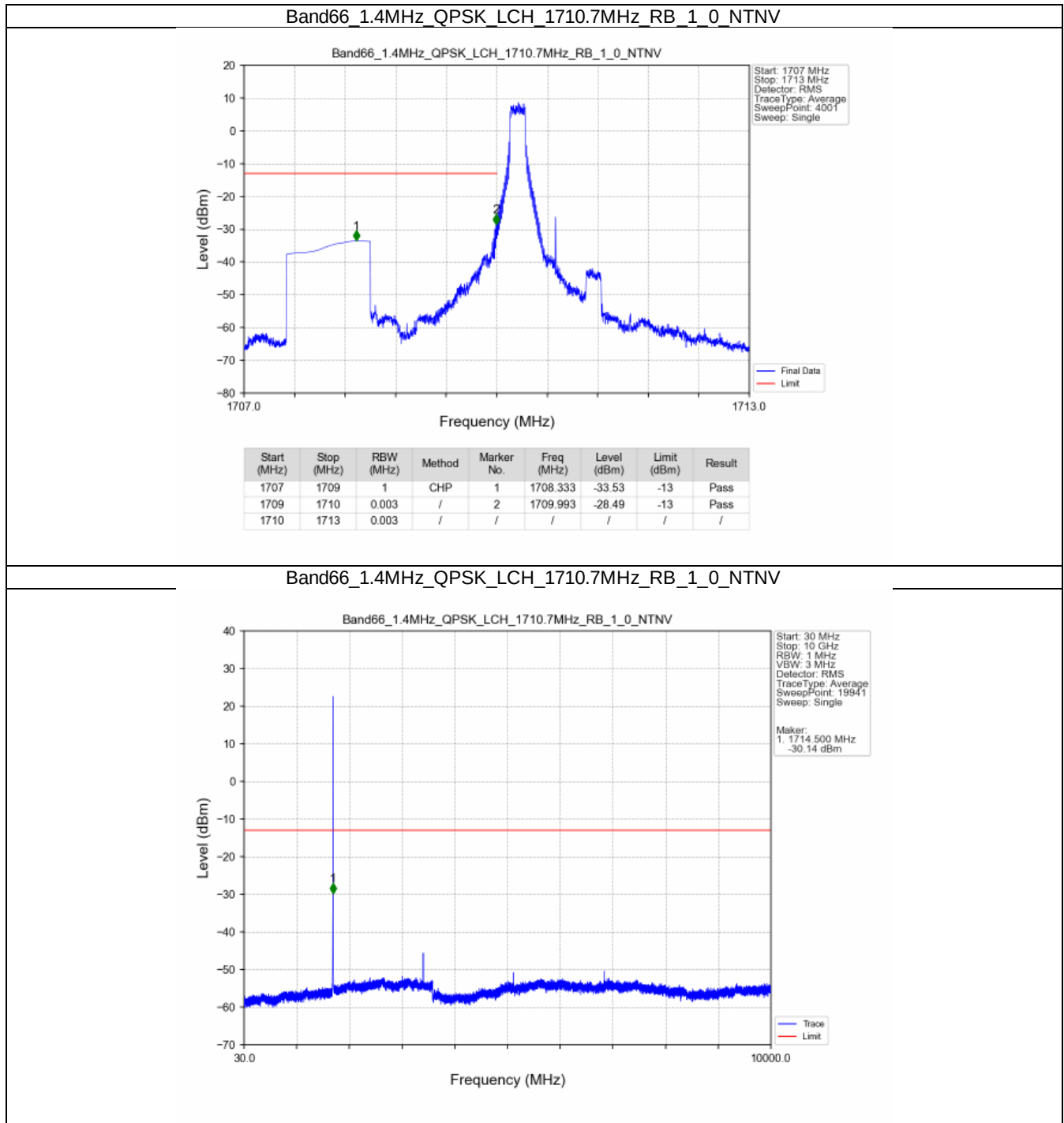
Band: 66 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
		1772.5	1	0	Refer To Test Graph	
	74			Refer To Test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

5.1.6 B66_20MHz

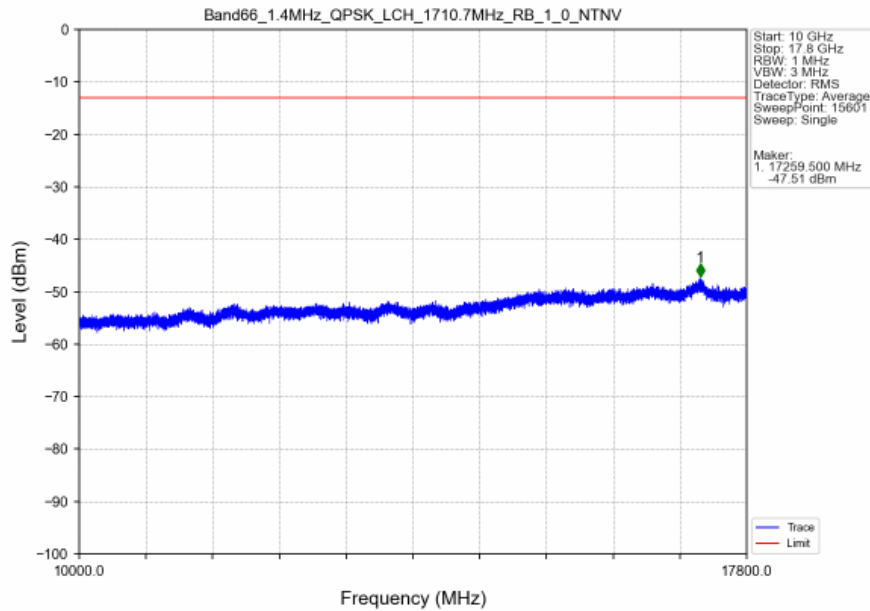
Band: 66 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
		1770	1	0	Refer To Test Graph	
	99			Refer To Test Graph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

5.2 Test Graph

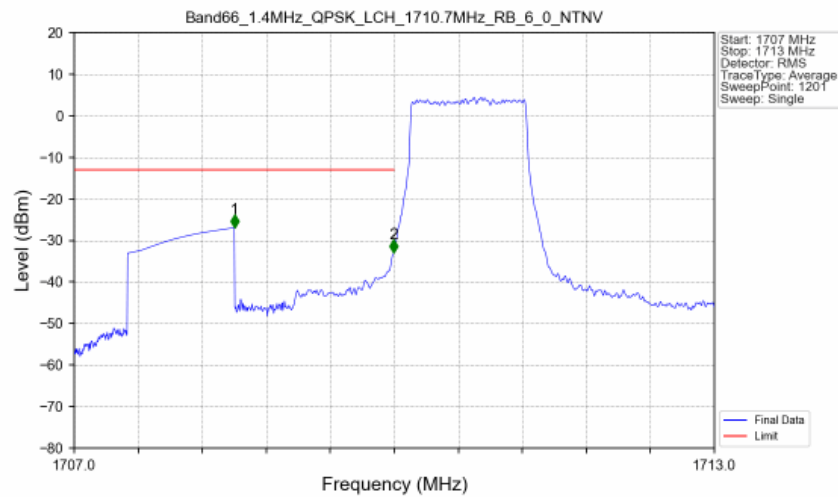
5.2.1 B66_1.4MHz



Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

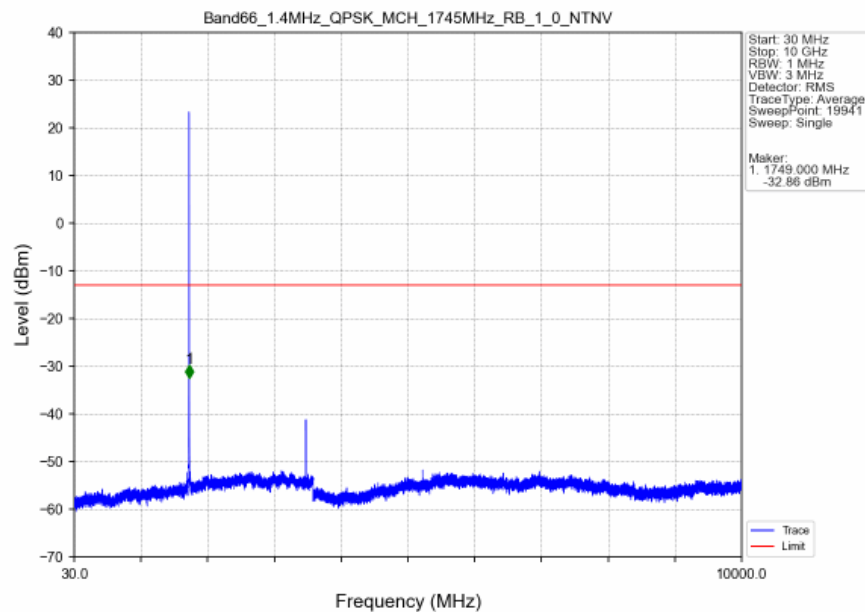


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

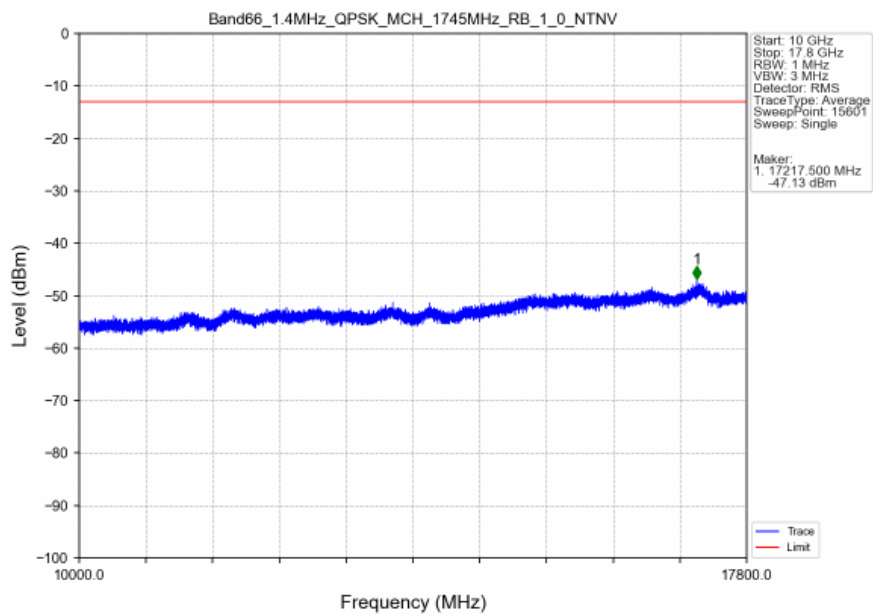


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-26.94	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-32.99	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

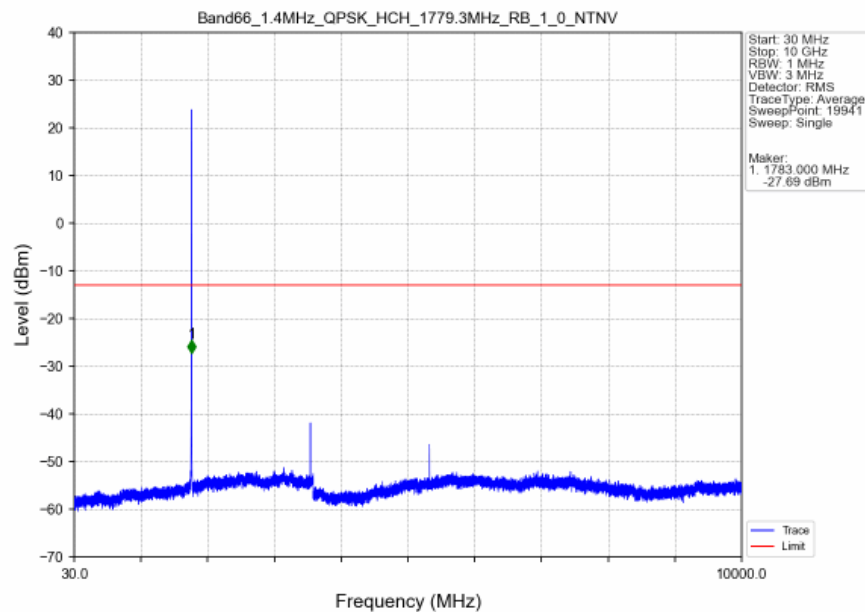
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



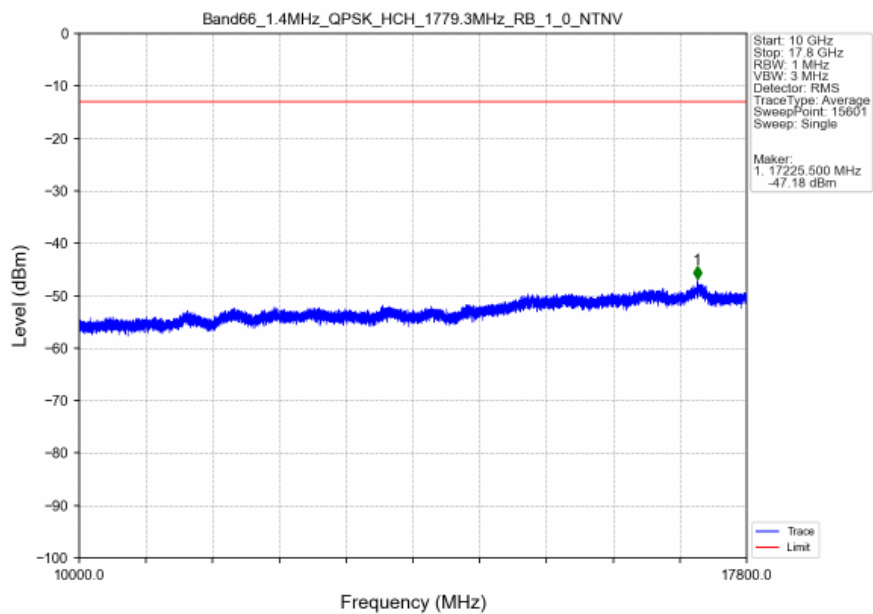
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



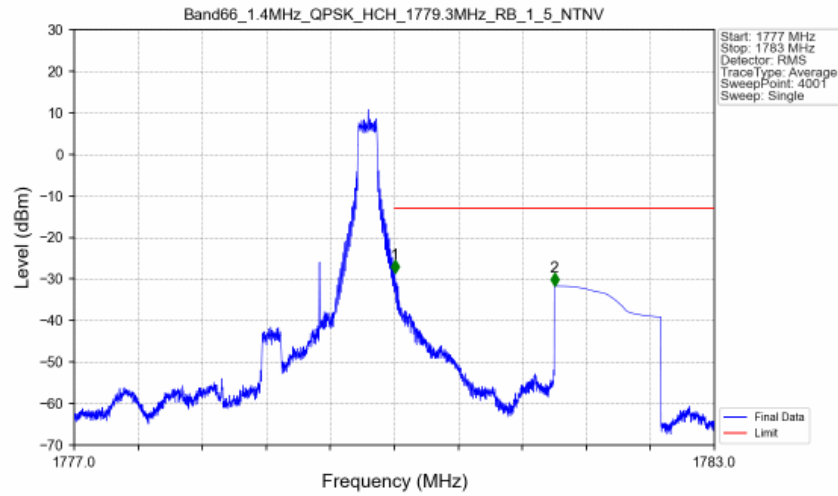
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV

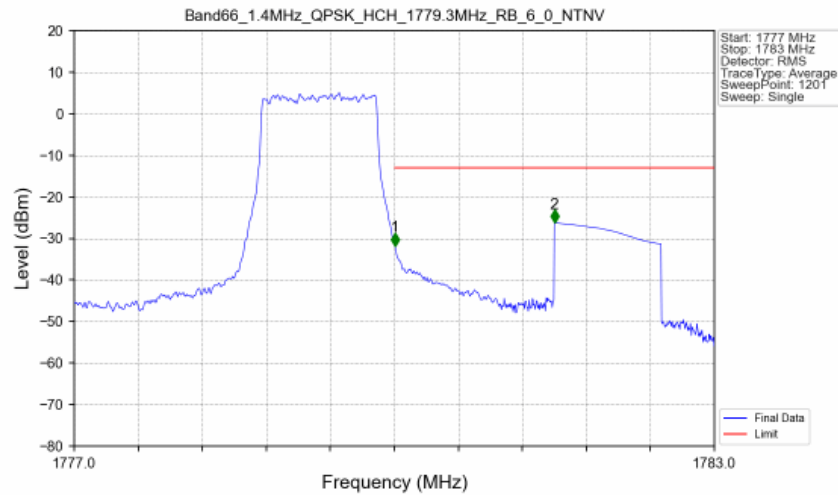


Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_5_NTNV



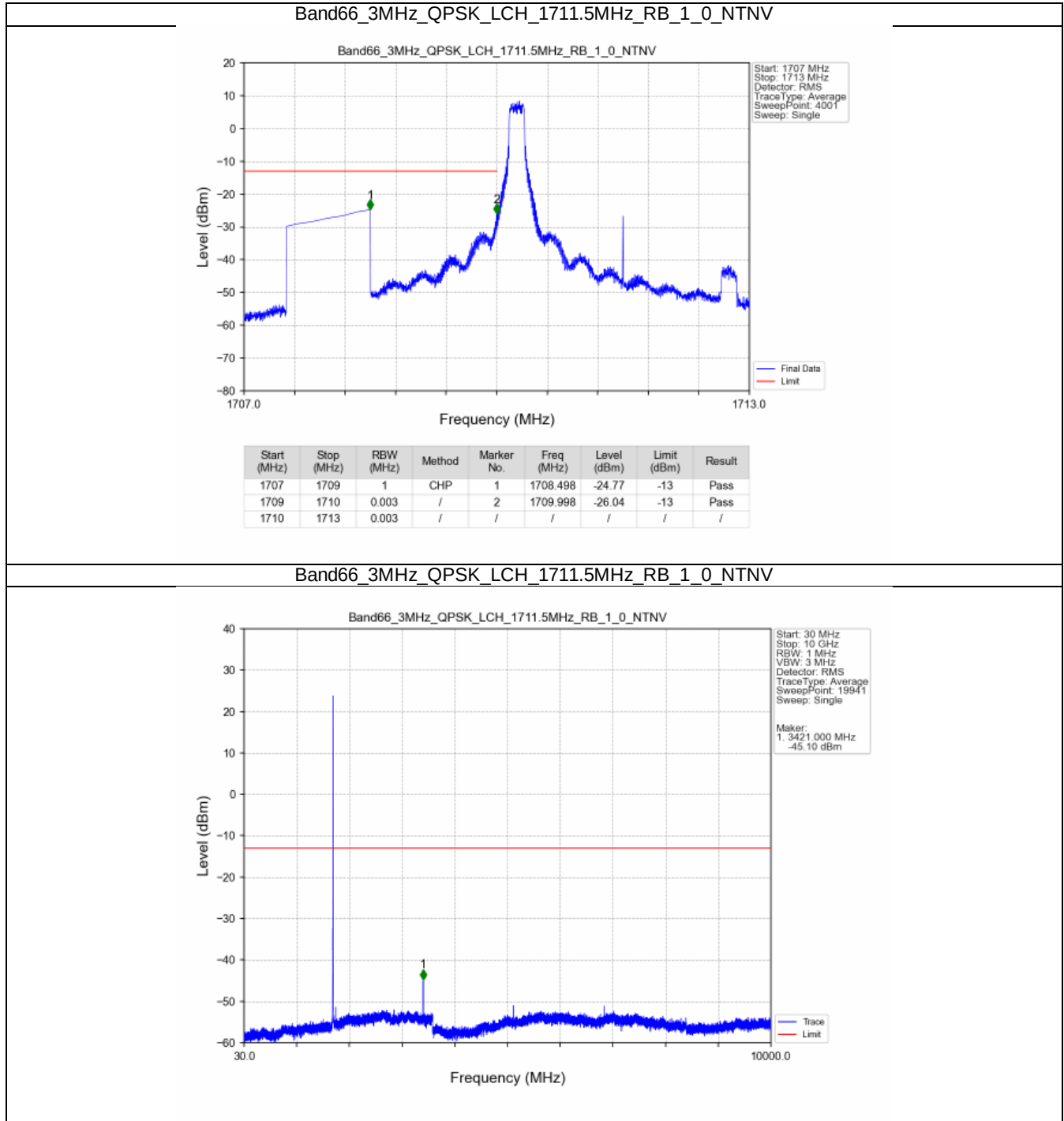
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-28.59	-13	Pass
1781	1783	1	CHP	2	1781.500	-31.71	-13	Pass

Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV

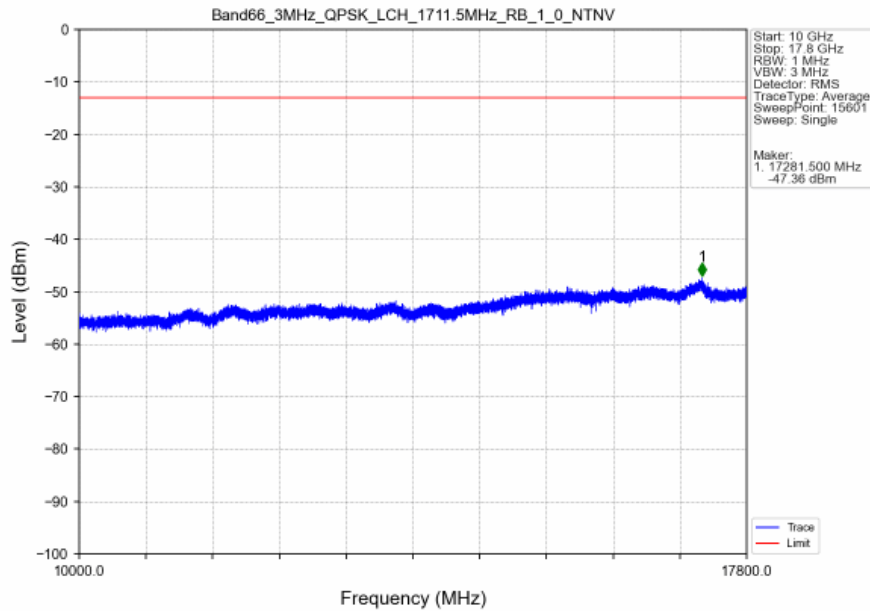


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.005	-31.77	-13	Pass
1781	1783	1	CHP	2	1781.500	-26.25	-13	Pass

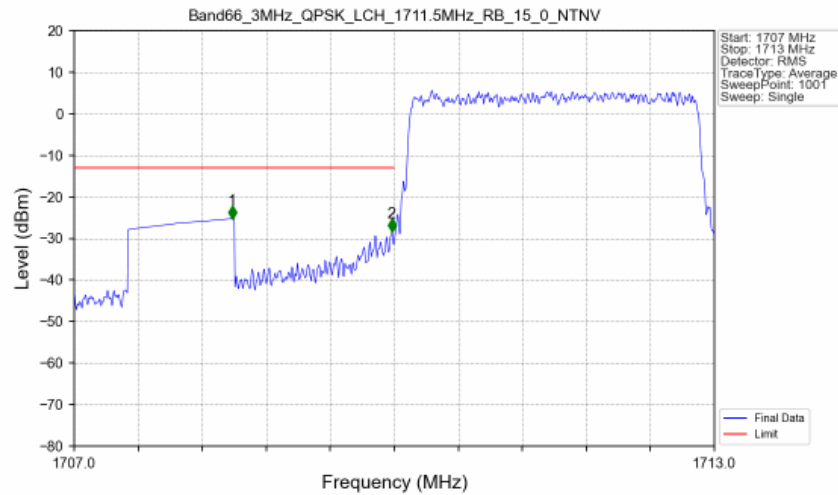
5.2.2 B66_3MHz



Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

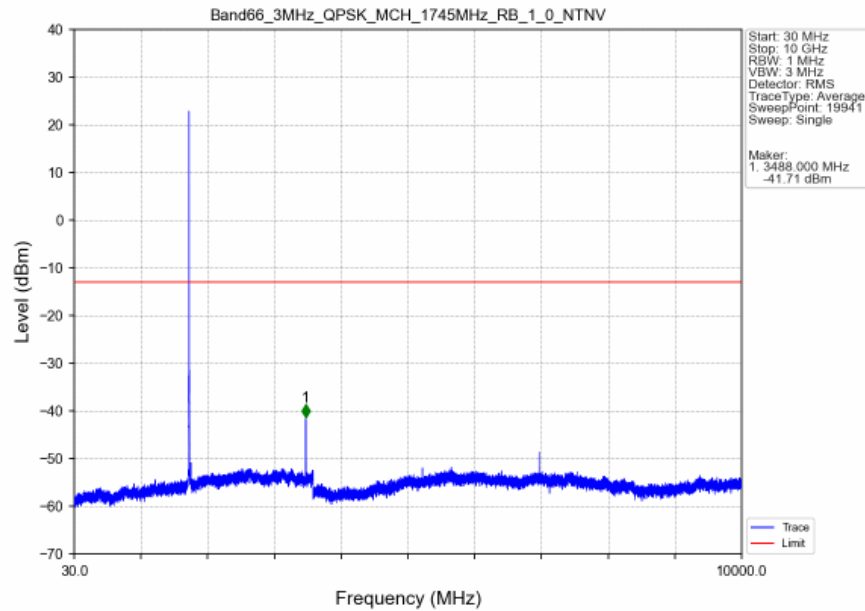


Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

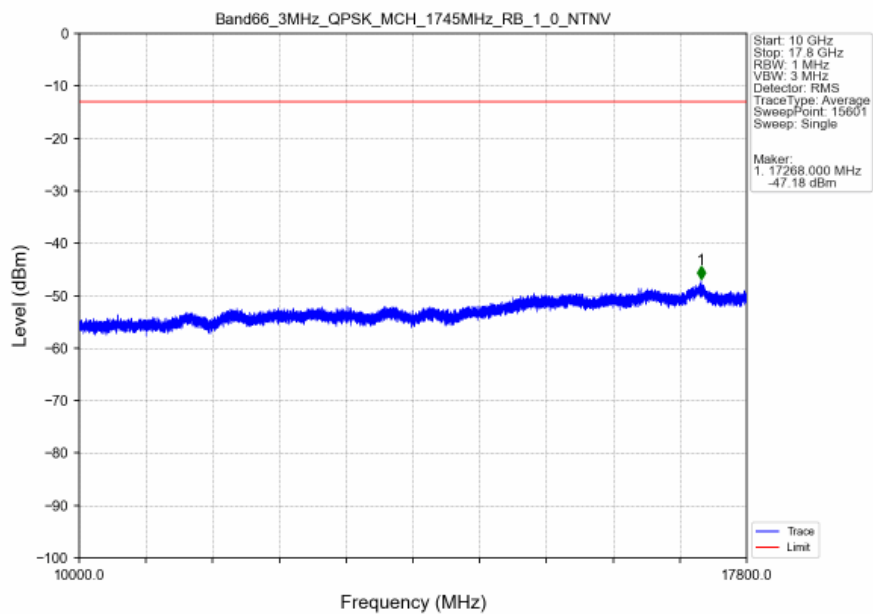


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.482	-25.27	-13	Pass
1709	1710	0.03	/	2	1709.976	-28.33	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

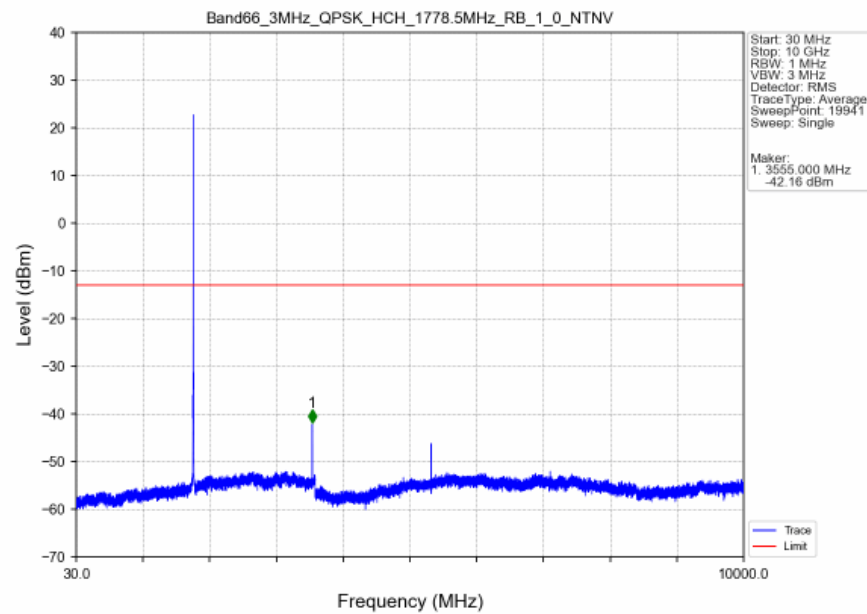
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



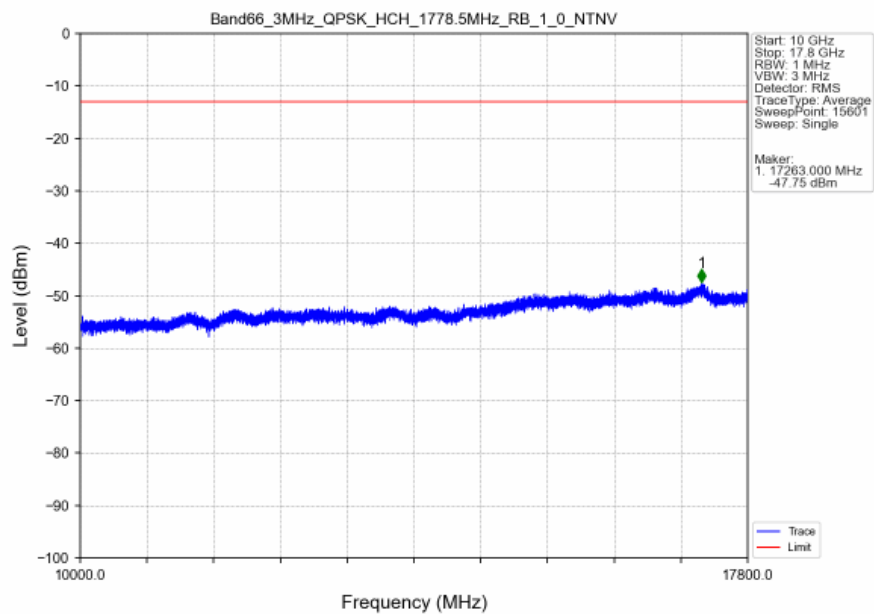
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



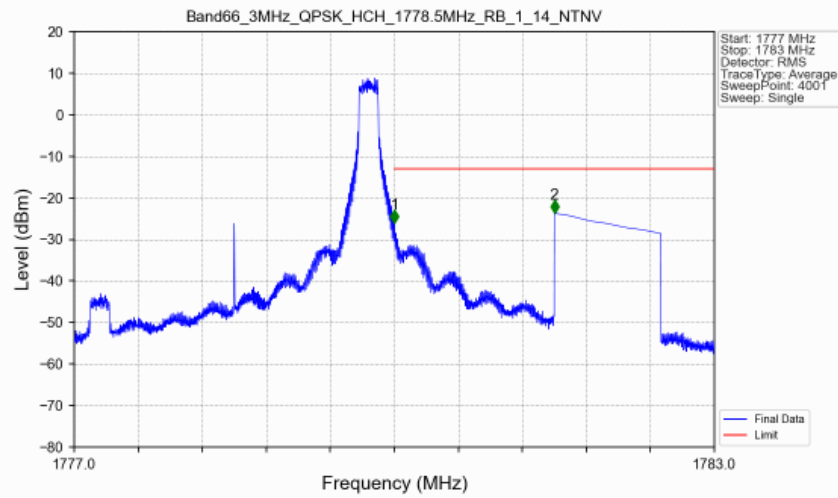
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV

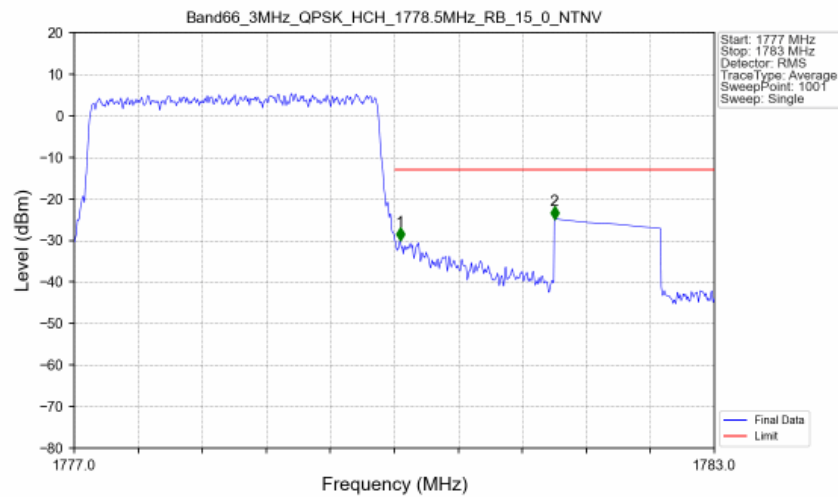


Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_14_NTNV



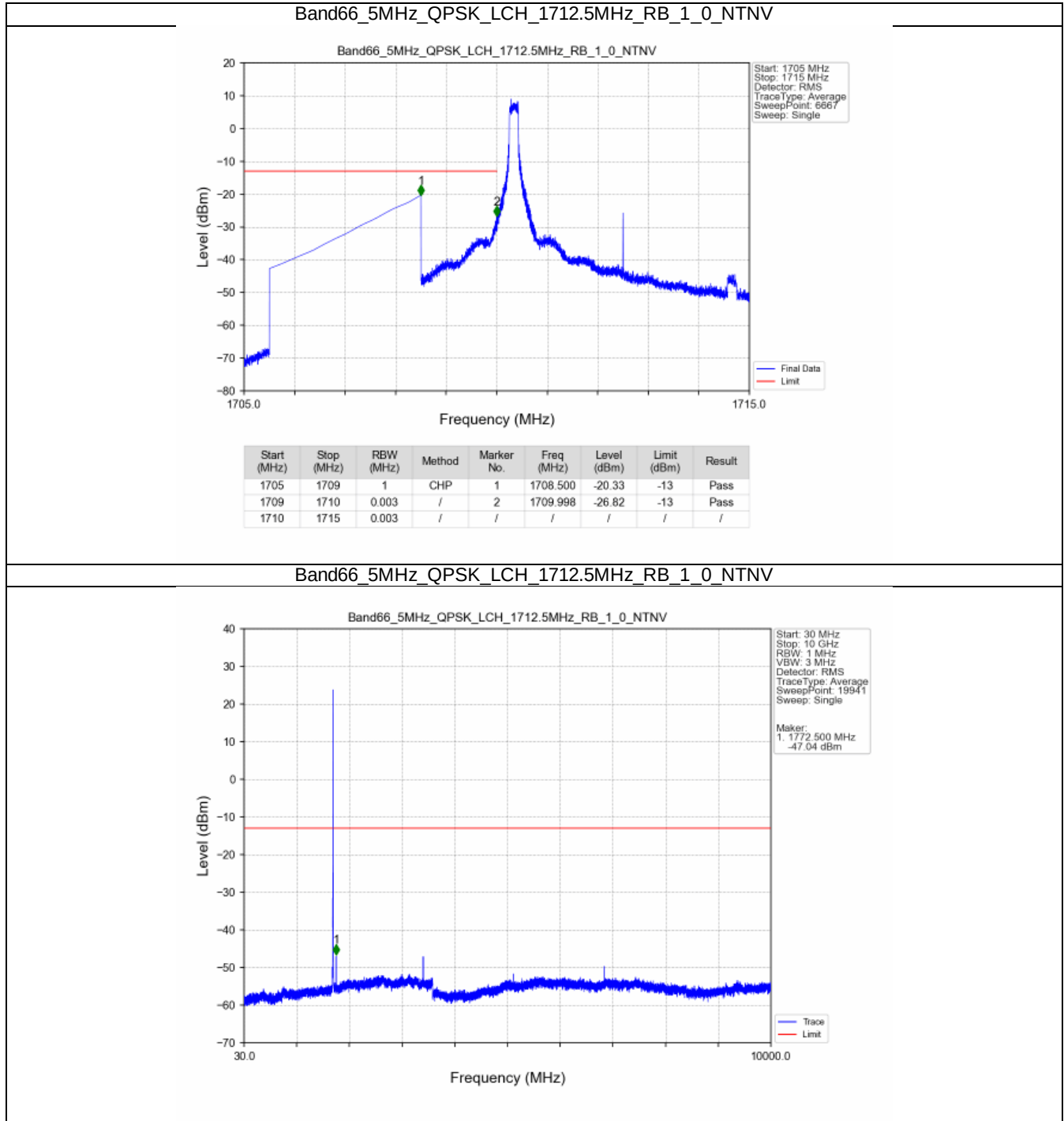
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-26.05	-13	Pass
1781	1783	1	CHP	2	1781.500	-23.72	-13	Pass

Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV

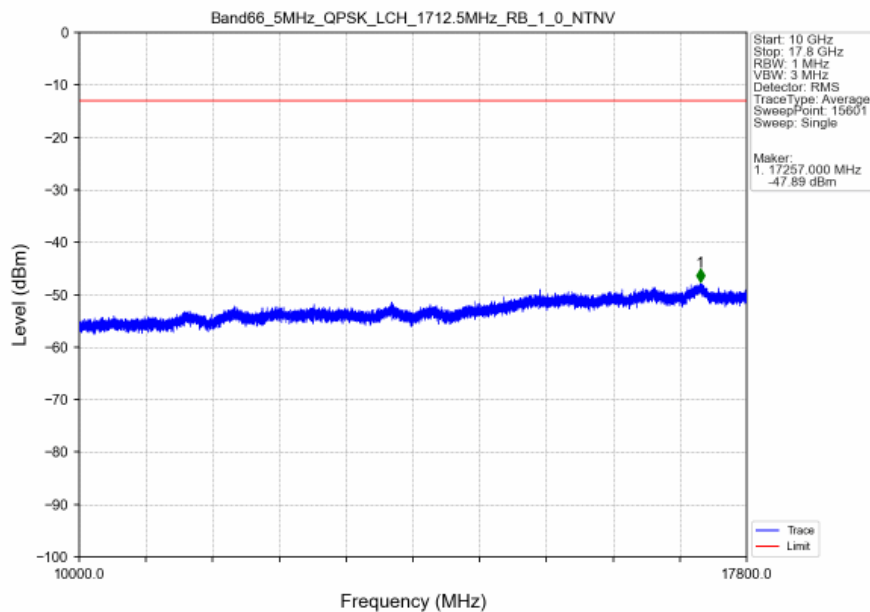


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.03	/	/	/	/	/	/
1780	1781	0.03	/	1	1780.054	-29.99	-13	Pass
1781	1783	1	CHP	2	1781.500	-24.87	-13	Pass

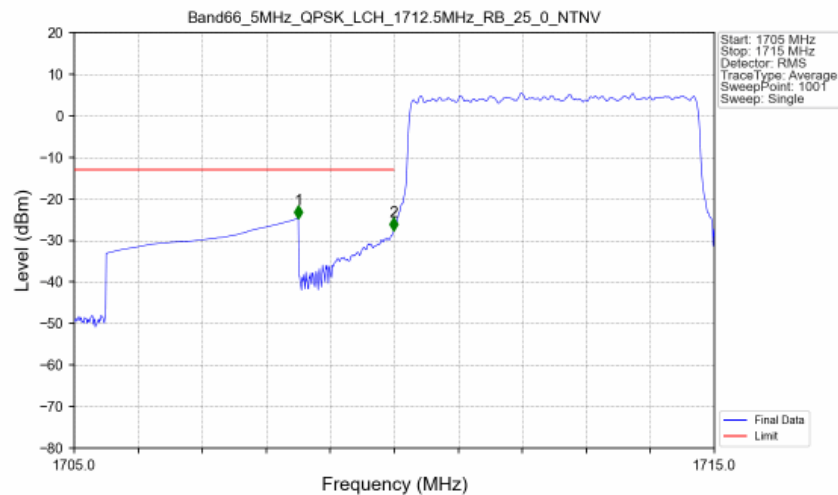
5.2.3 B66_5MHz



Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

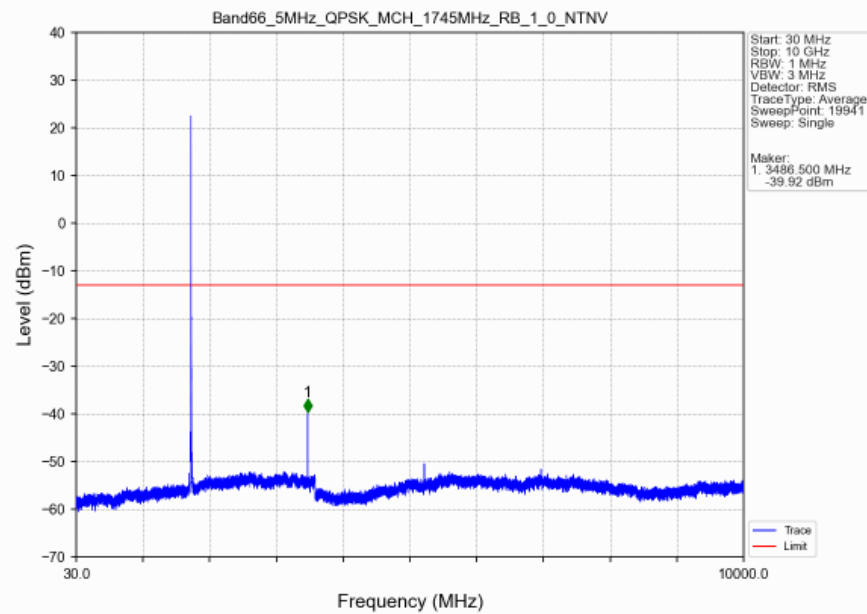


Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

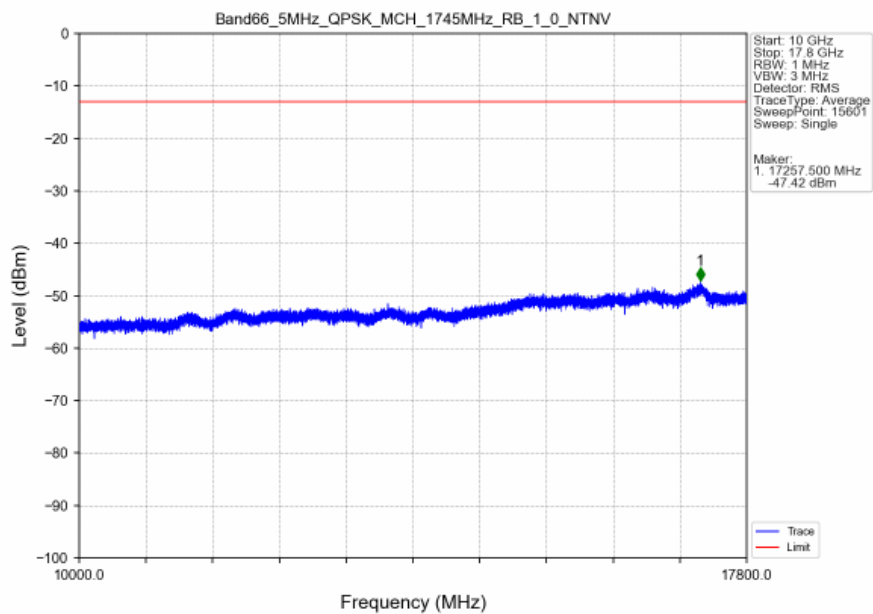


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-24.68	-13	Pass
1709	1710	0.056	CHP	2	1709.990	-27.70	-13	Pass
1710	1715	0.056	CHP	/	/	/	/	/

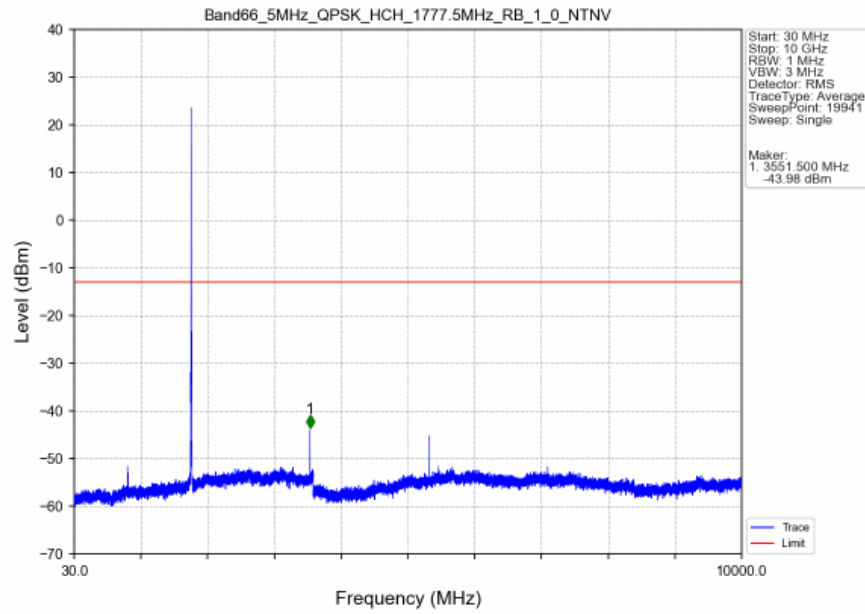
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



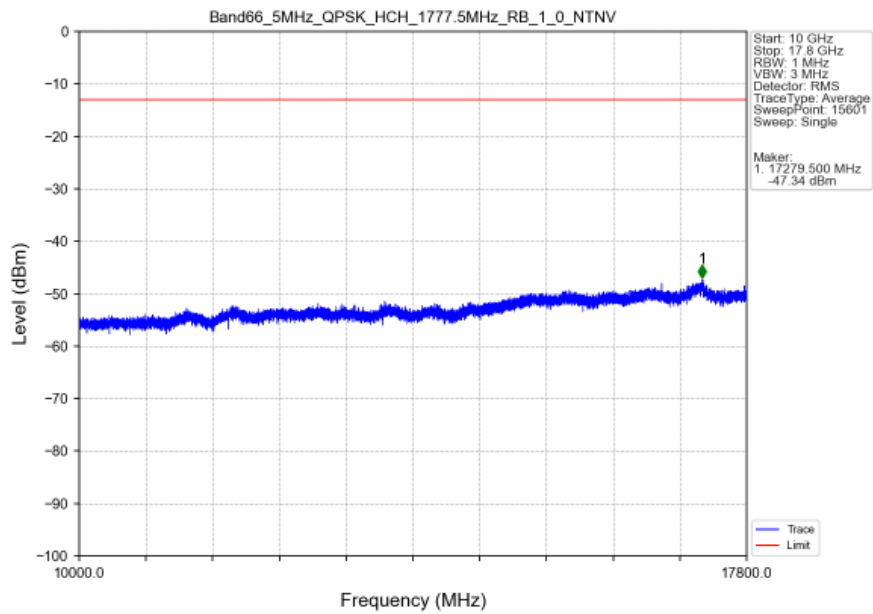
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



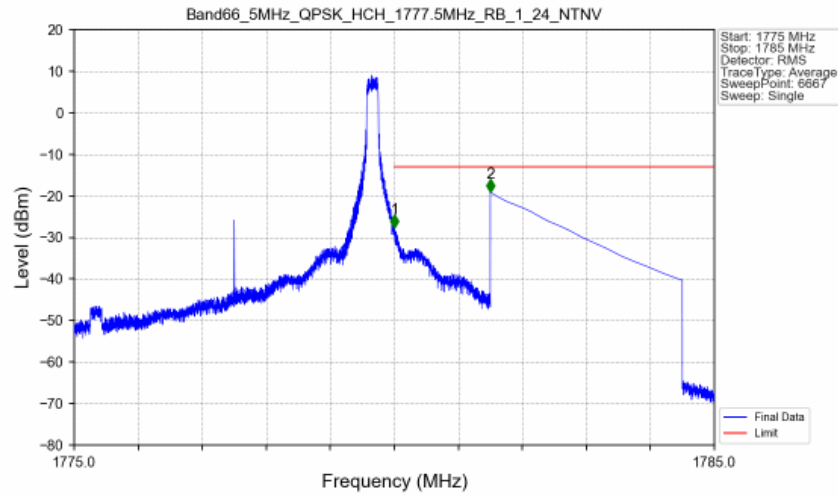
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV

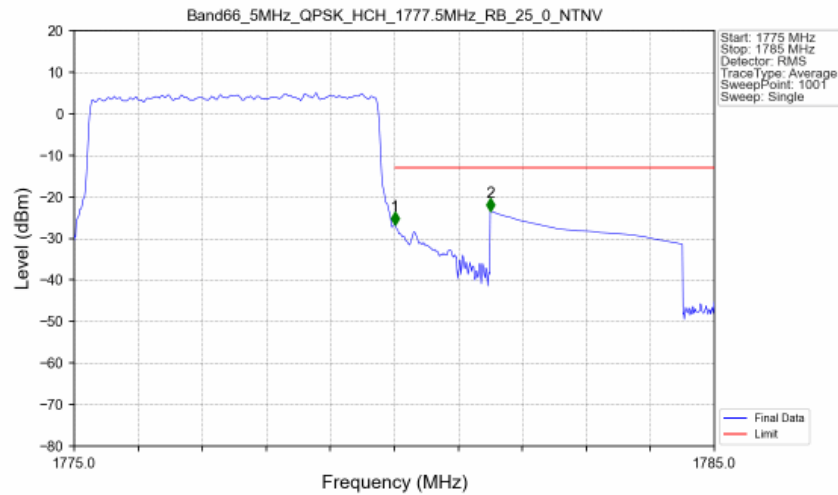


Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_24_NTNV



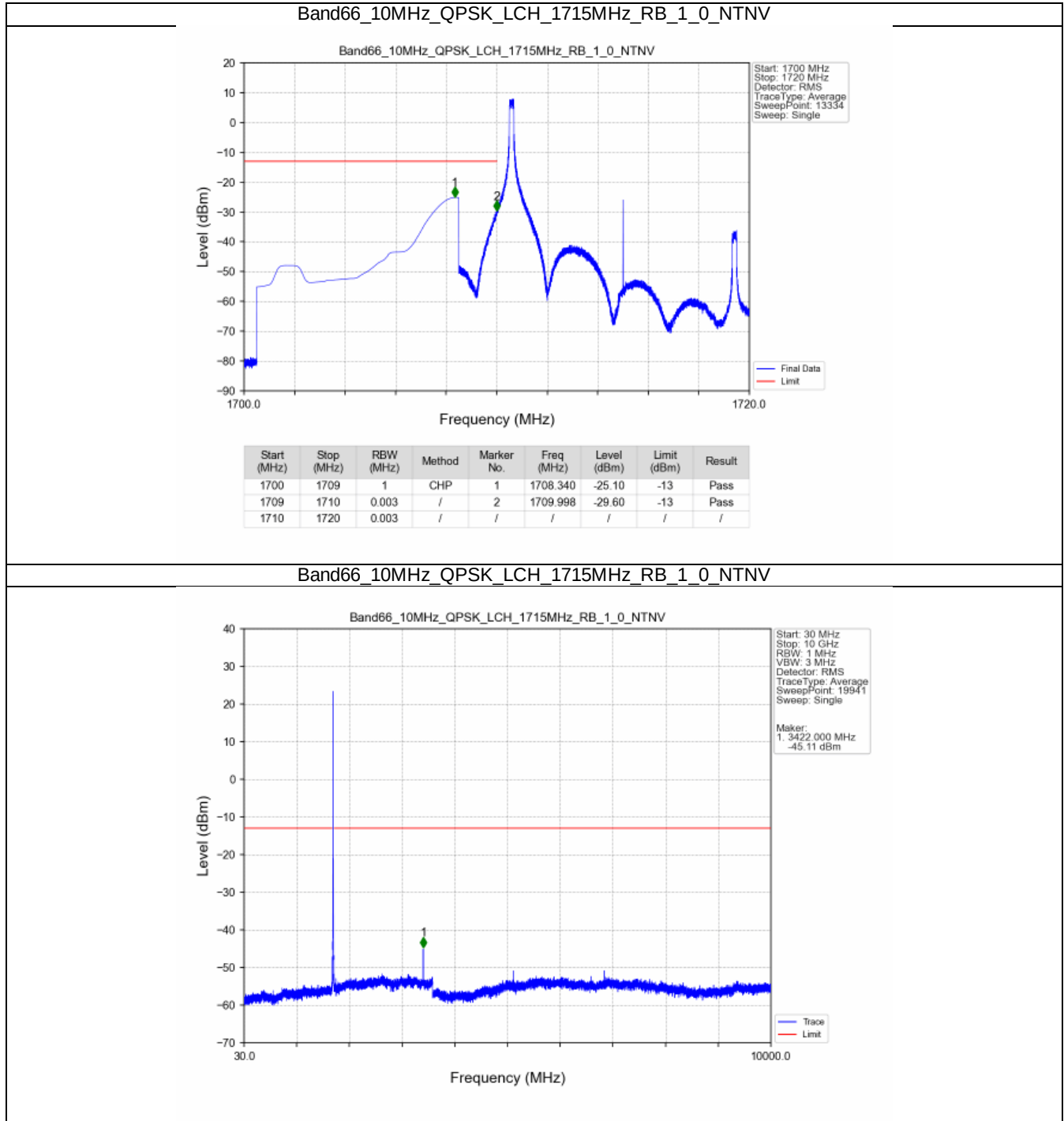
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-27.71	-13	Pass
1781	1785	1	CHP	2	1781.500	-19.19	-13	Pass

Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV

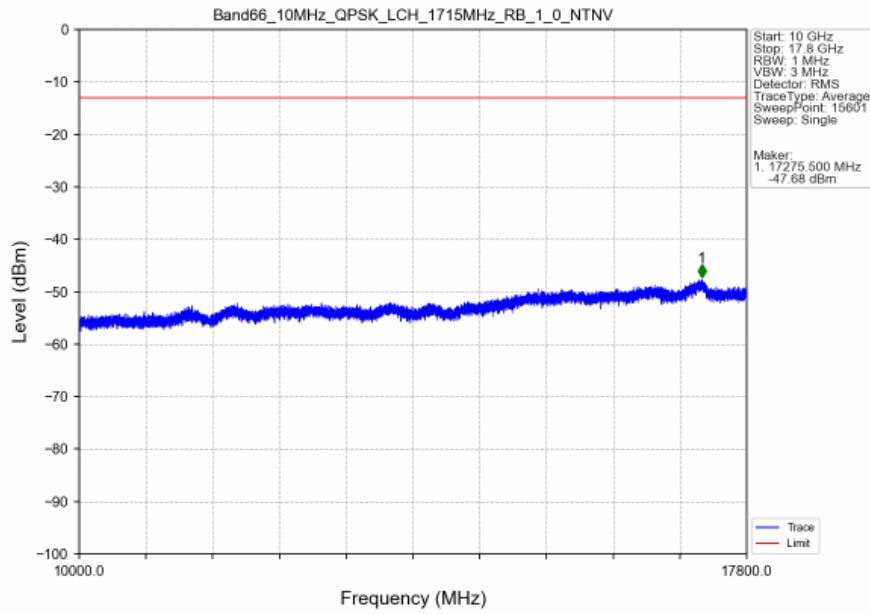


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.056	CHP	/	/	/	/	/
1780	1781	0.056	CHP	1	1780.010	-26.76	-13	Pass
1781	1785	1	CHP	2	1781.500	-23.46	-13	Pass

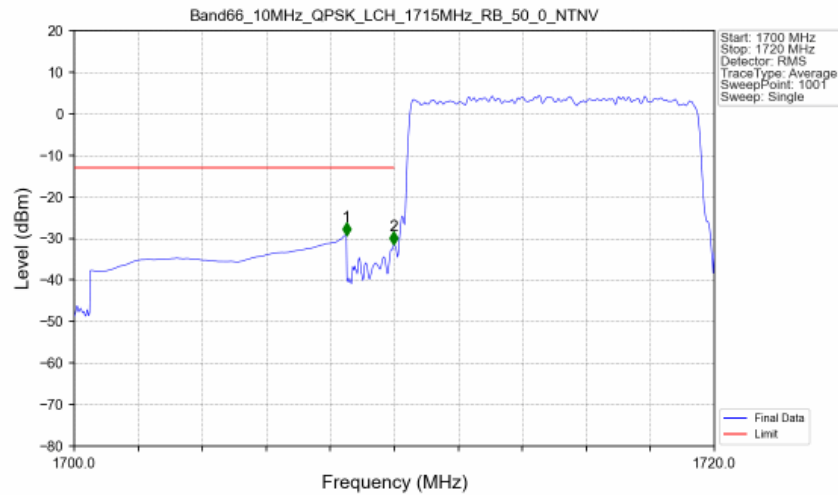
5.2.4 B66_10MHz



Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

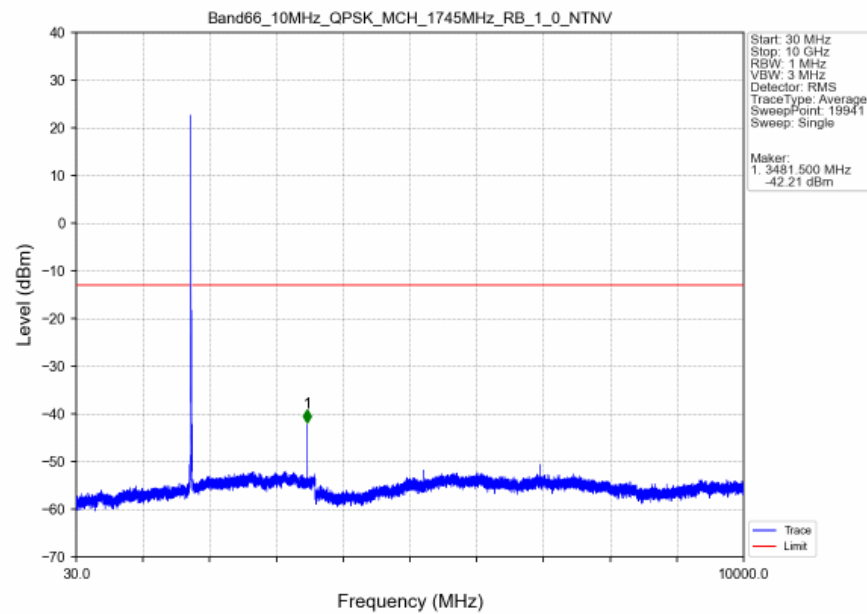


Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

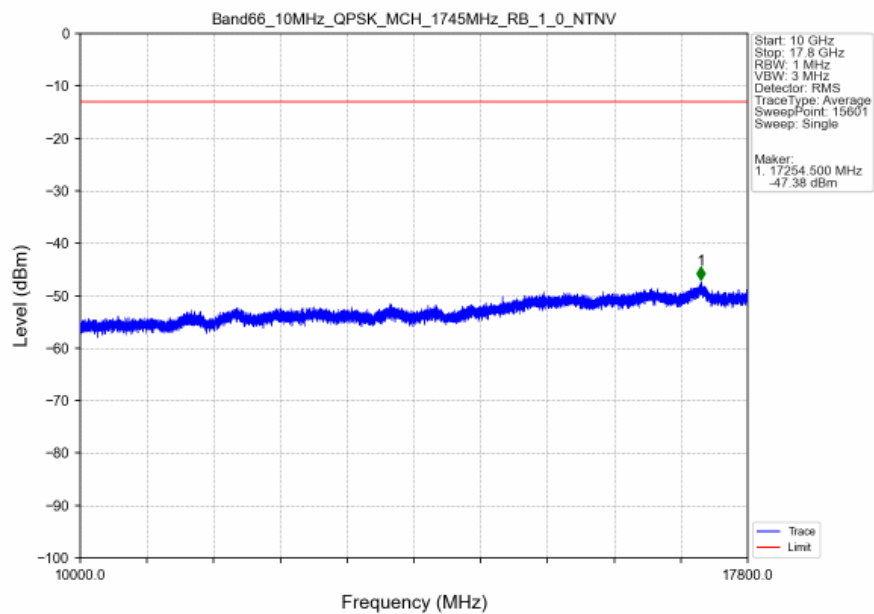


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.500	-29.25	-13	Pass
1709	1710	0.102	CHP	2	1709.980	-31.53	-13	Pass
1710	1720	0.102	CHP	/	/	/	/	/

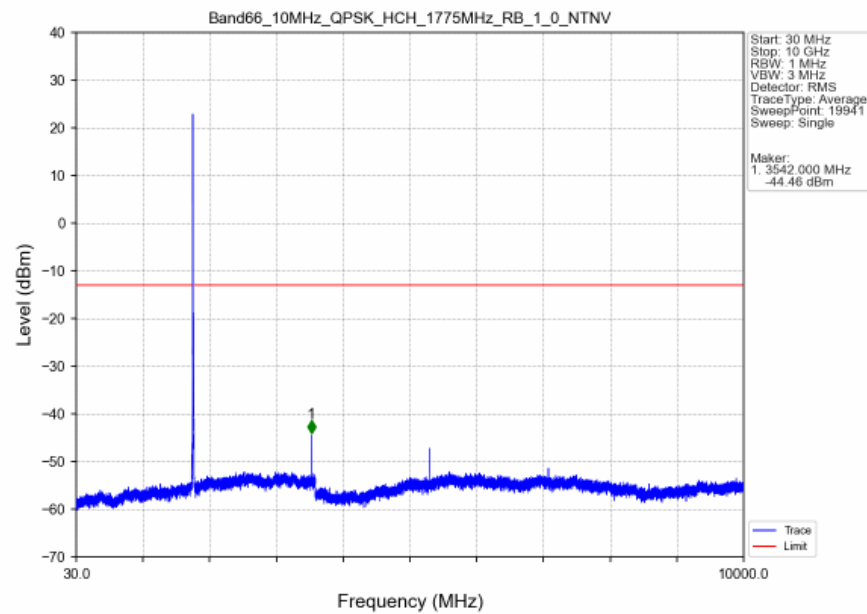
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



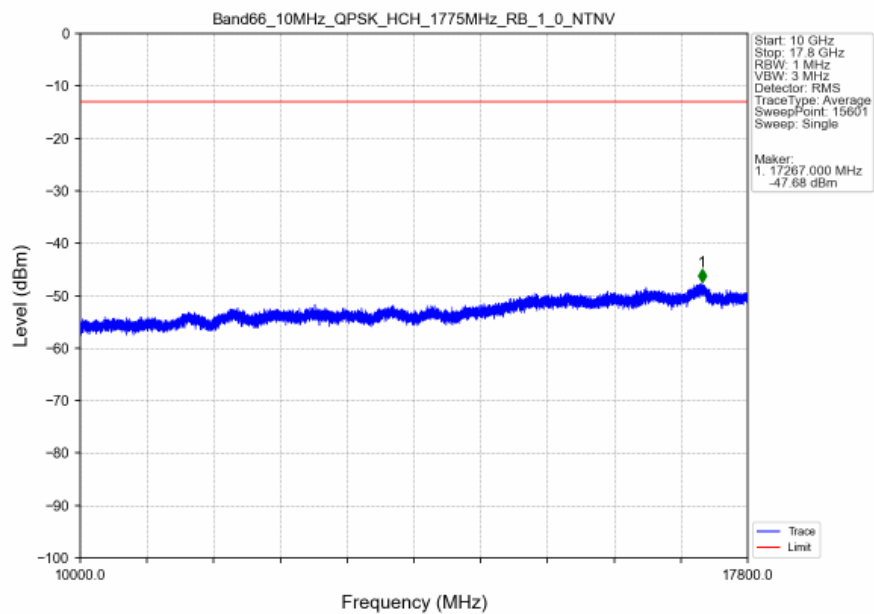
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



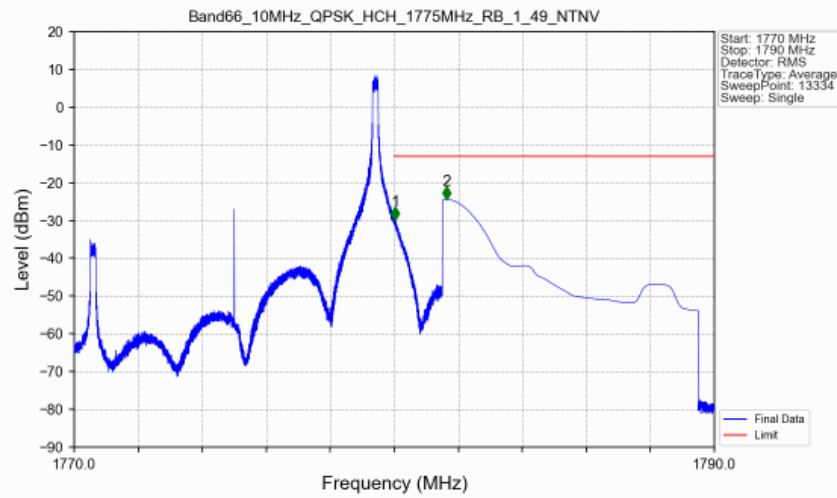
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV

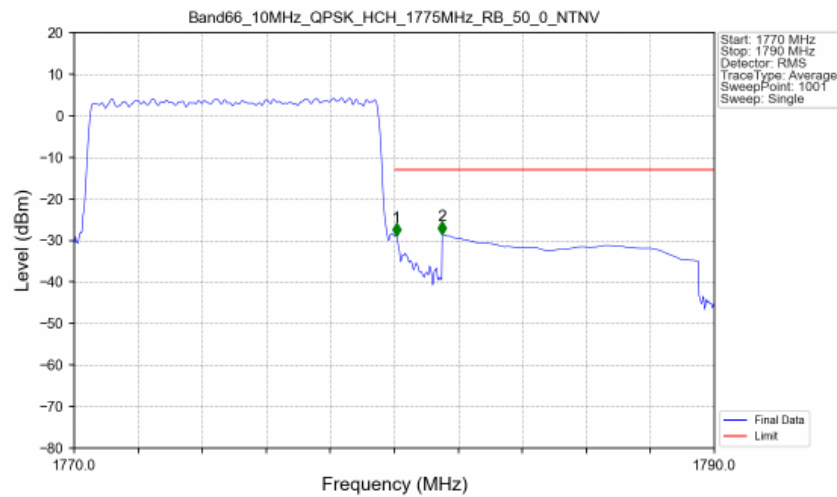


Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



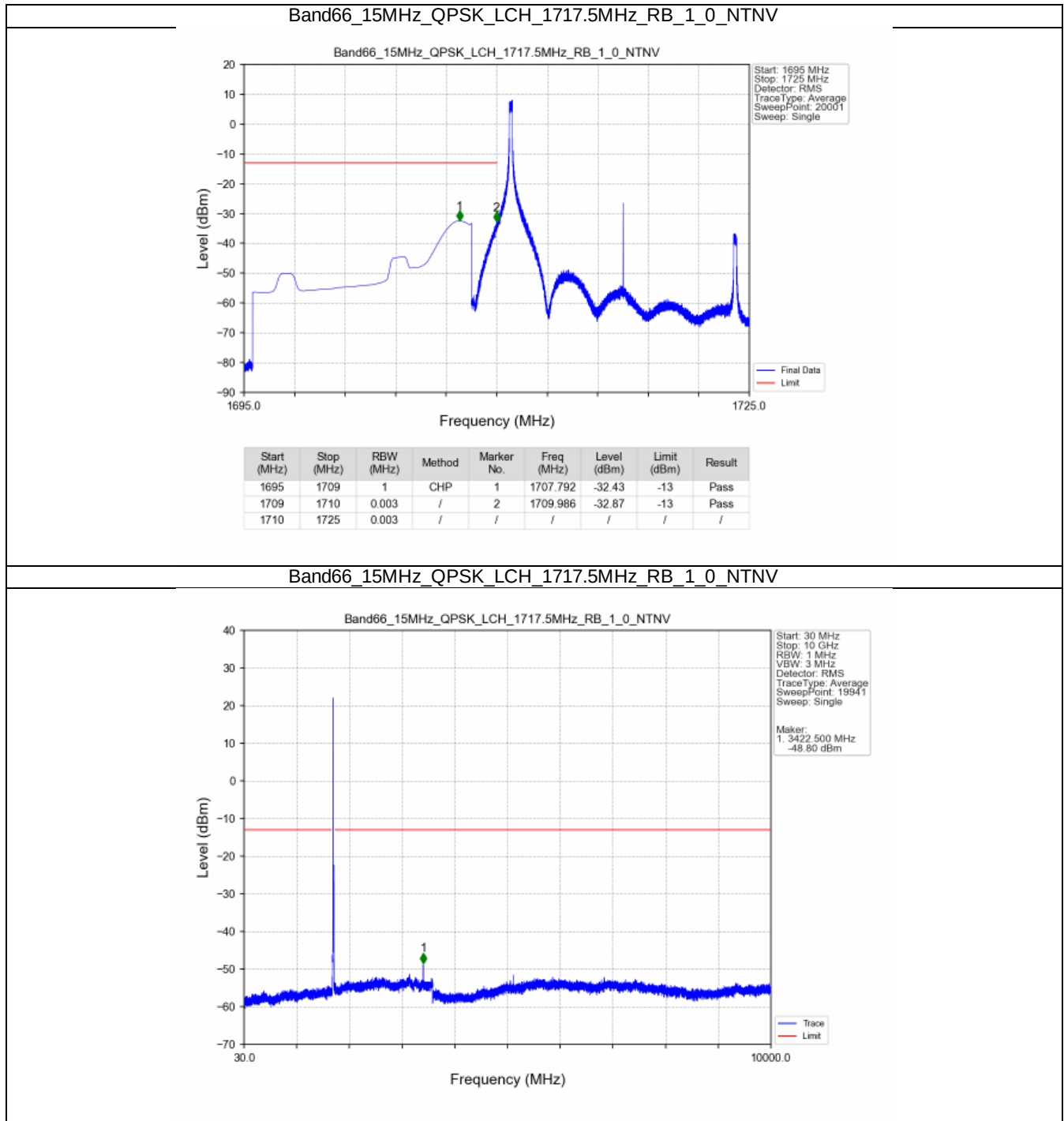
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.029	-29.91	-13	Pass
1781	1790	1	CHP	2	1781.640	-24.44	-13	Pass

Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV

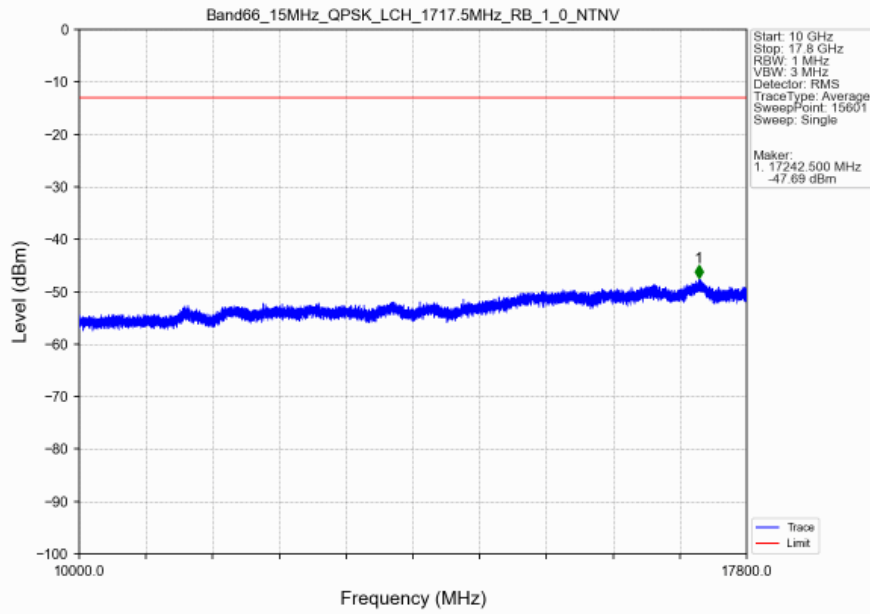


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.102	CHP	/	/	/	/	/
1780	1781	0.102	CHP	1	1780.060	-28.87	-13	Pass
1781	1790	1	CHP	2	1781.500	-28.65	-13	Pass

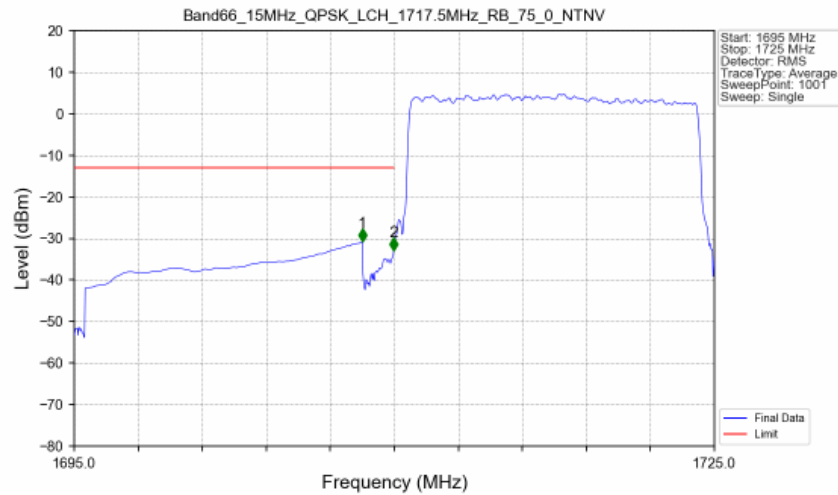
5.2.5 B66_15MHz



Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

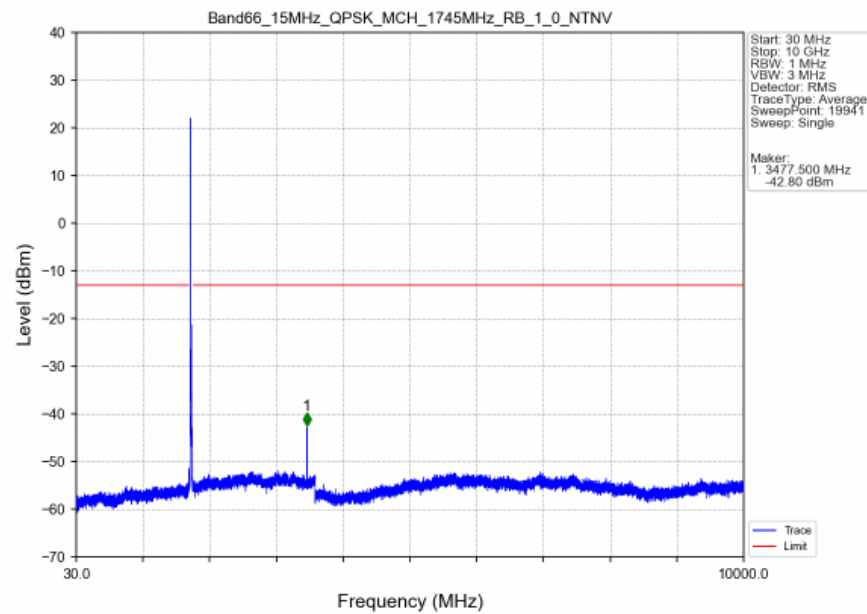


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

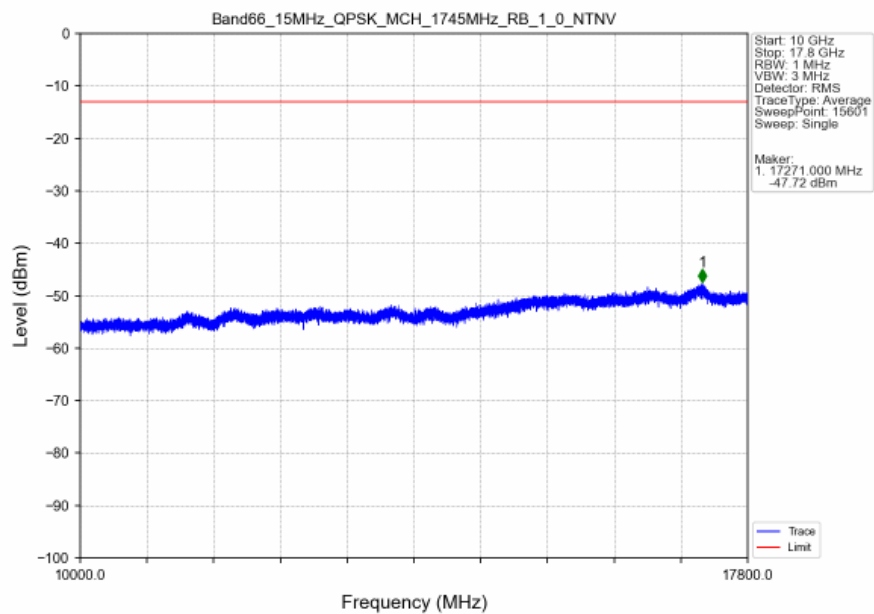


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-30.80	-13	Pass
1709	1710	0.155	CHP	2	1709.970	-32.95	-13	Pass
1710	1725	0.155	CHP	/	/	/	/	/

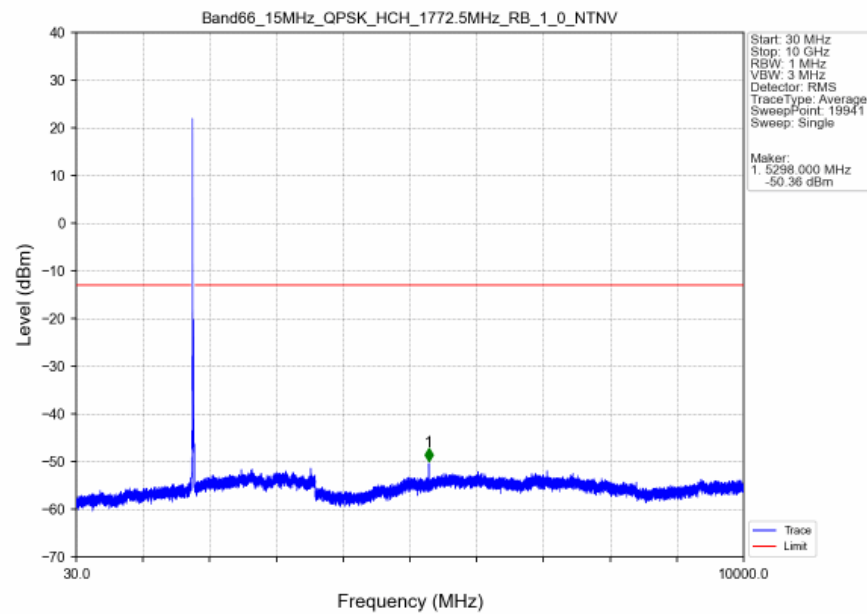
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



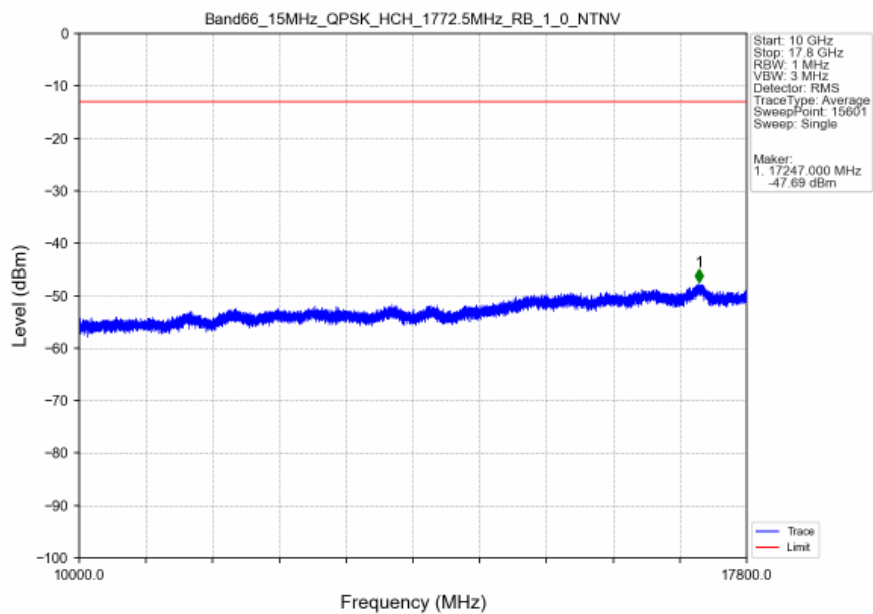
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



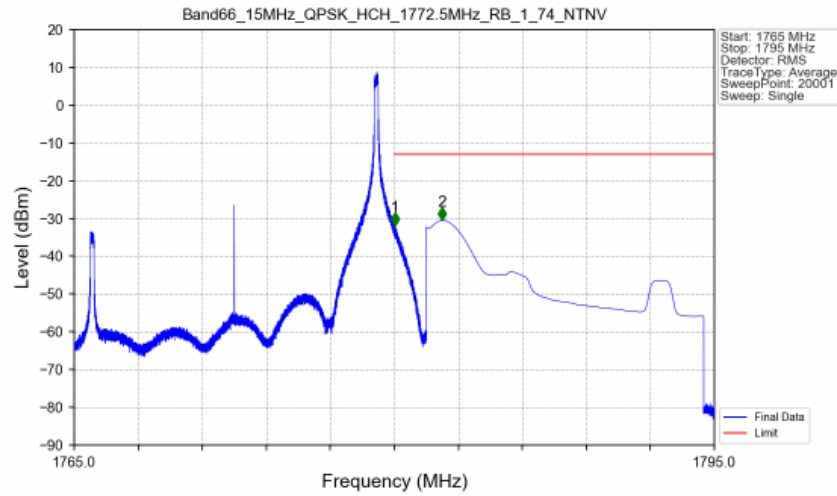
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV

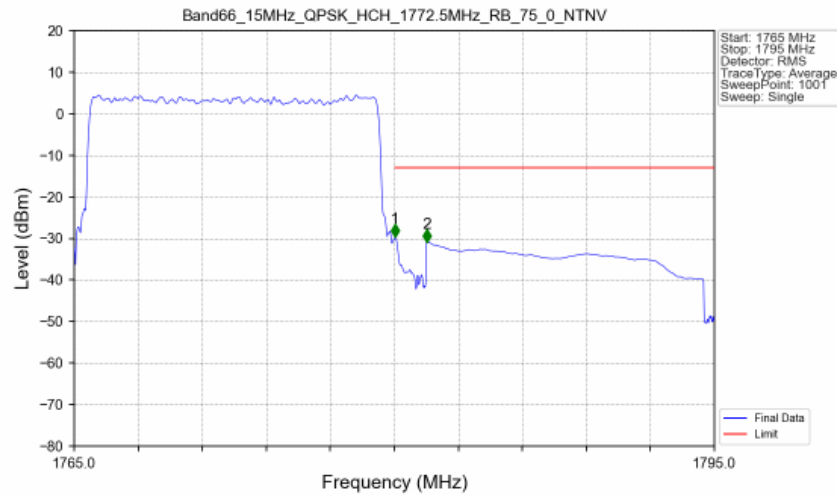


Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_74_NTNV



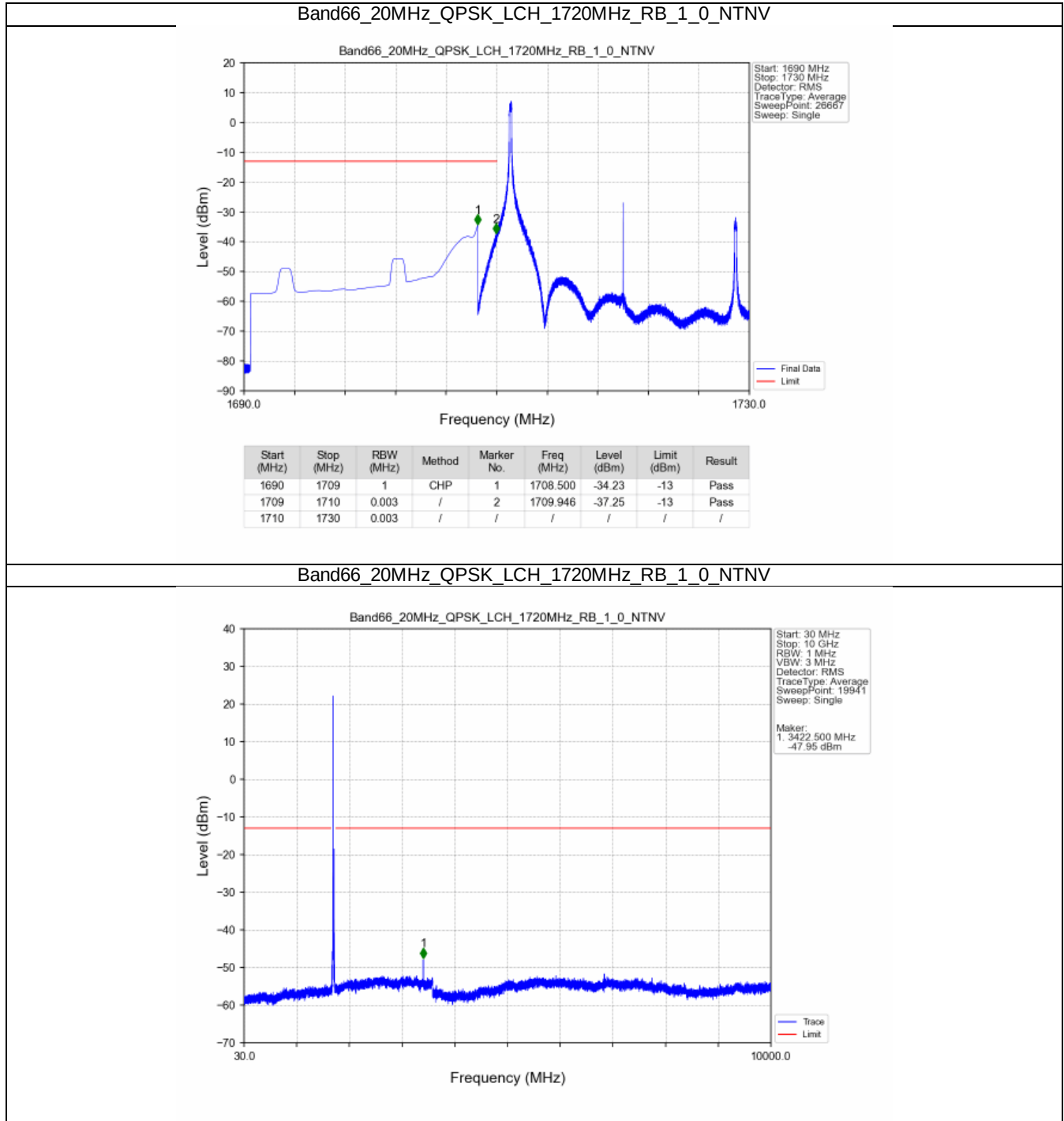
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.033	-31.74	-13	Pass
1781	1795	1	CHP	2	1782.236	-30.52	-13	Pass

Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV

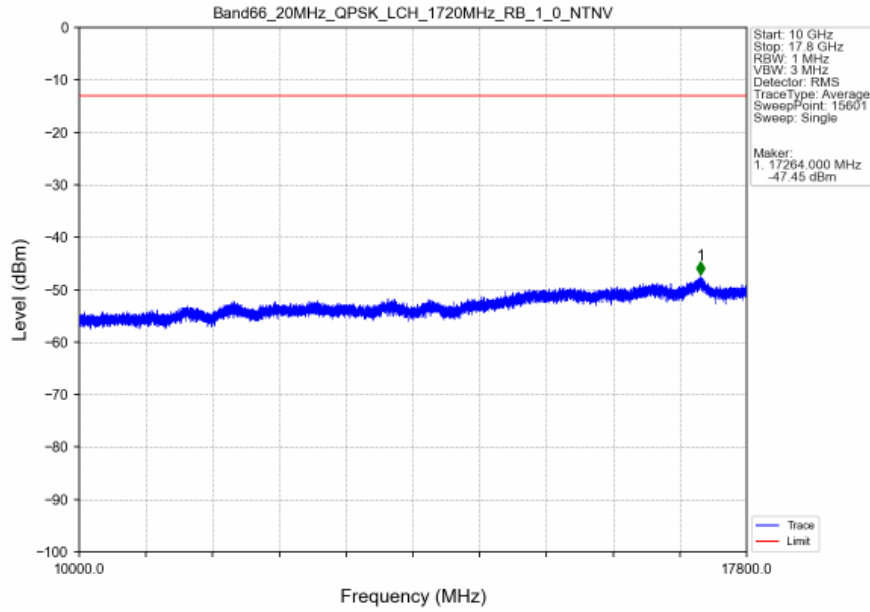


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.155	CHP	/	/	/	/	/
1780	1781	0.155	CHP	1	1780.030	-29.68	-13	Pass
1781	1795	1	CHP	2	1781.530	-30.94	-13	Pass

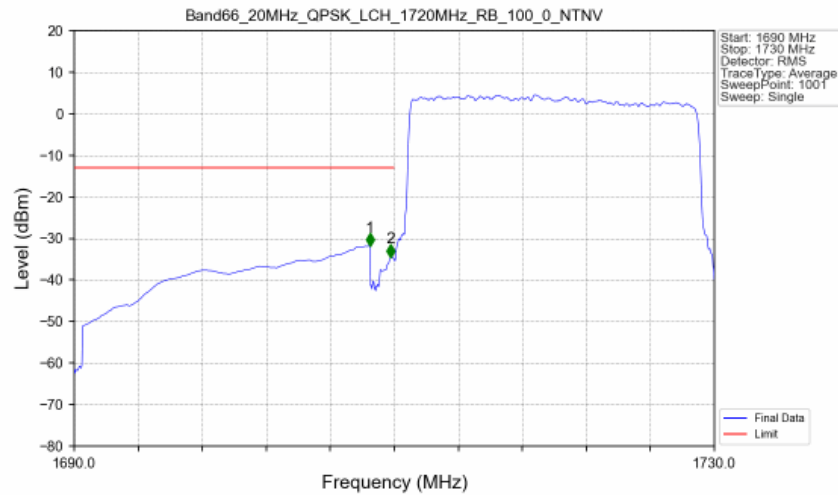
5.2.6 B66_20MHz



Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

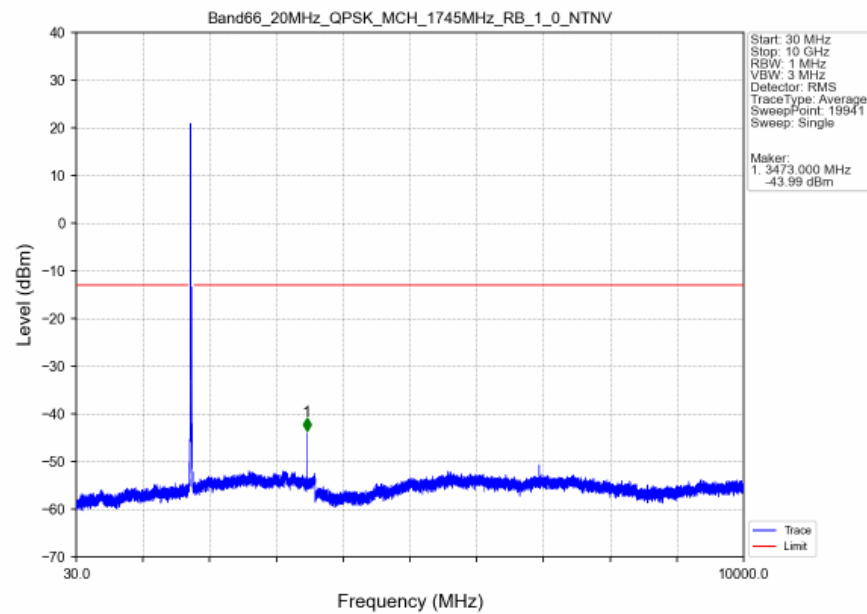


Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

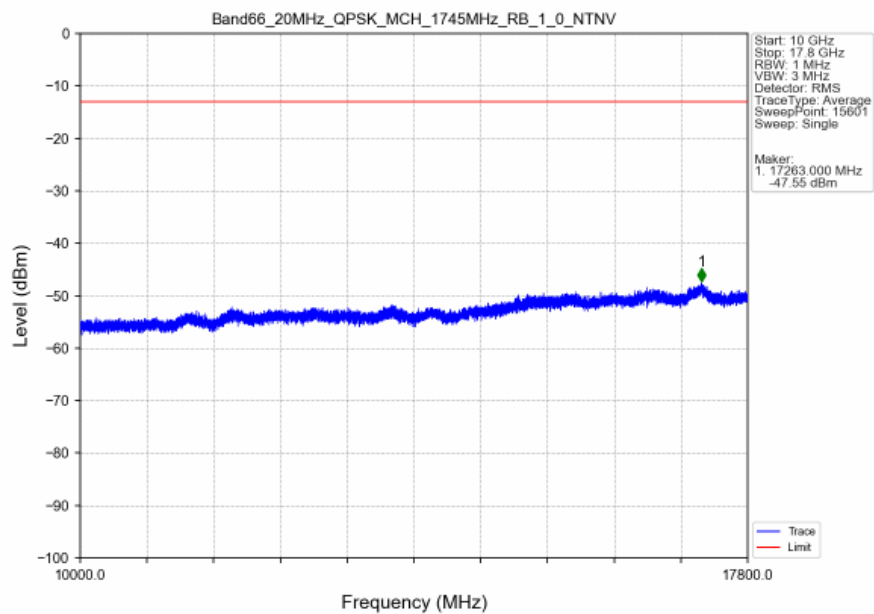


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-31.79	-13	Pass
1709	1710	0.203	CHP	2	1709.760	-34.50	-13	Pass
1710	1730	0.203	CHP	/	/	/	/	/

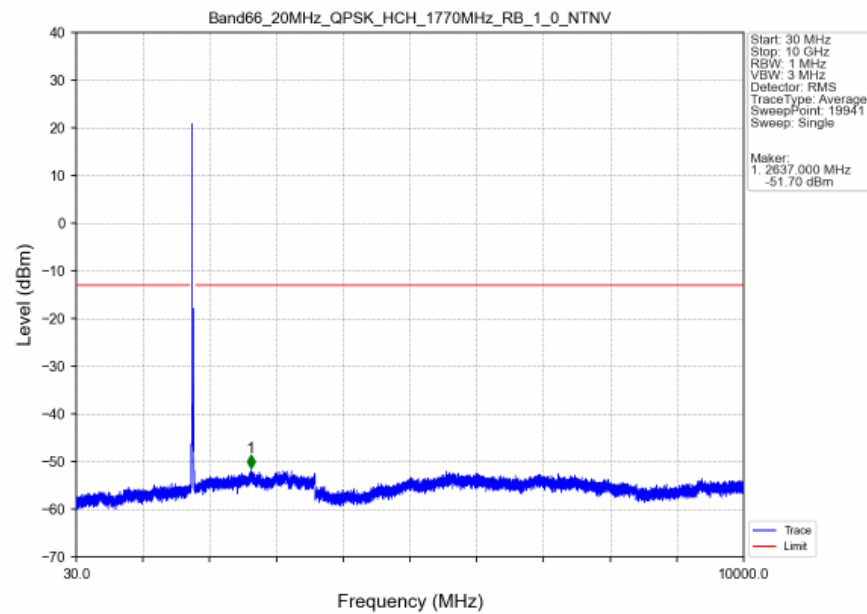
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



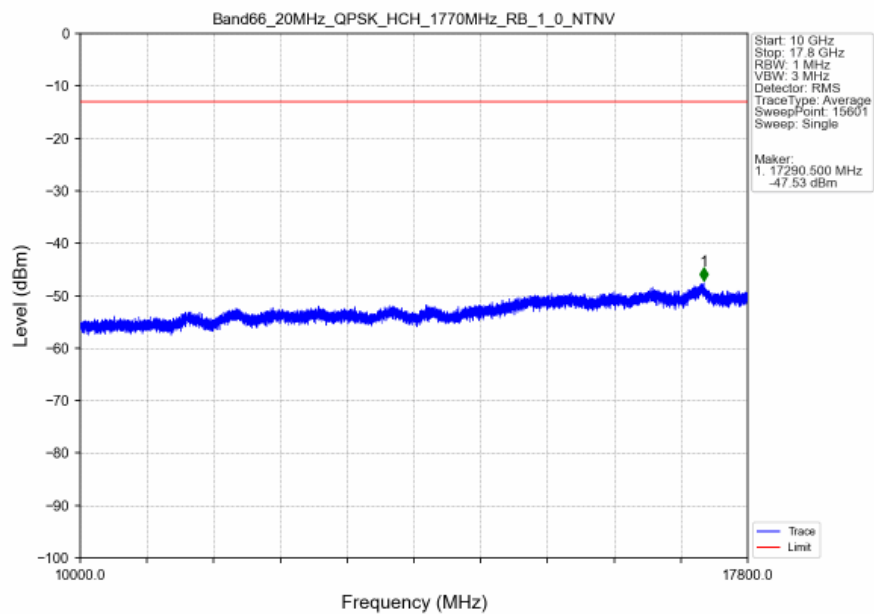
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



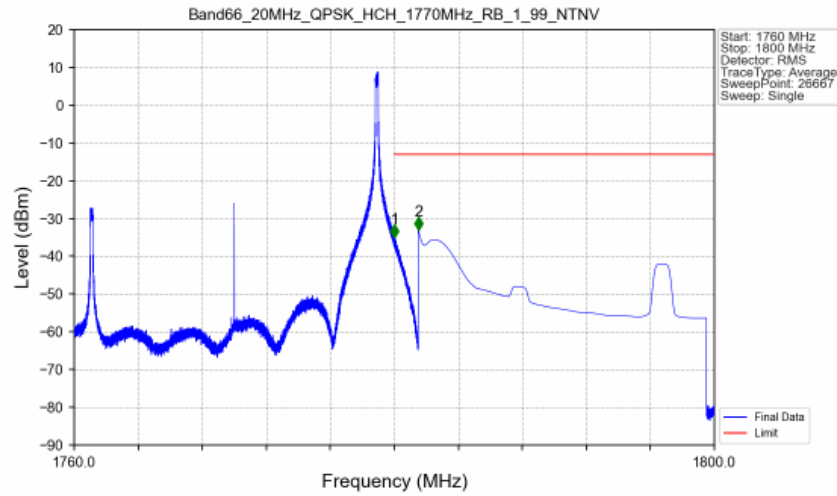
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV

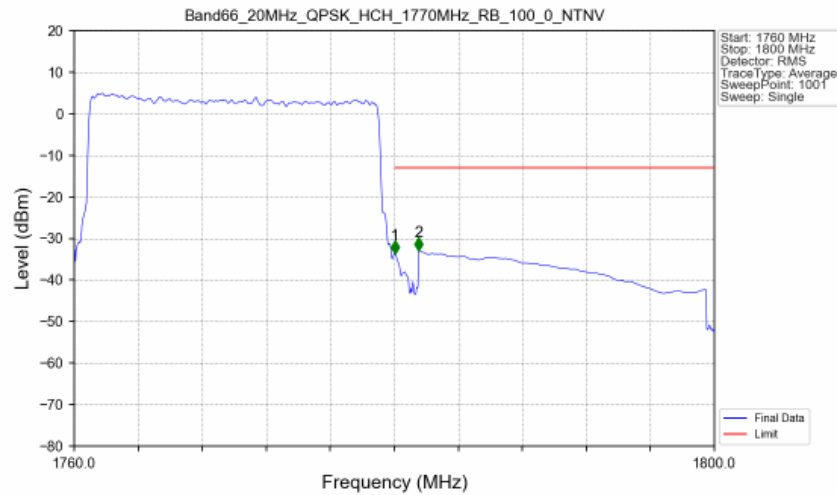


Band66_20MHz_QPSK_HCH_1770MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-35.06	-13	Pass
1781	1800	1	CHP	2	1781.500	-32.96	-13	Pass

Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.203	CHP	/	/	/	/	/
1780	1781	0.203	CHP	1	1780.040	-33.63	-13	Pass
1781	1800	1	CHP	2	1781.520	-32.98	-13	Pass

- End of the Appendix -