

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B66_1.4MHz_EIRP

Band: 66 / Bandwidth: 1.4MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	22.52	1.24	23.76	<=30	Pass
			2	22.65	1.24	23.89	<=30	Pass
			5	22.74	1.24	23.98	<=30	Pass
		3	0	22.48	1.24	23.72	<=30	Pass
			2	22.88	1.24	24.12	<=30	Pass
			3	22.66	1.24	23.90	<=30	Pass
		6	0	21.76	1.24	23.00	<=30	Pass
	1745	1	0	23.34	1.24	24.58	<=30	Pass
			2	23.36	1.24	24.60	<=30	Pass
			5	23.41	1.24	24.65	<=30	Pass
		3	0	23.23	1.24	24.47	<=30	Pass
			2	23.28	1.24	24.52	<=30	Pass
			3	23.37	1.24	24.61	<=30	Pass
		6	0	22.21	1.24	23.45	<=30	Pass
	1779.3	1	0	22.92	1.24	24.16	<=30	Pass
			2	23.06	1.24	24.30	<=30	Pass
			5	23.00	1.24	24.24	<=30	Pass
		3	0	22.80	1.24	24.04	<=30	Pass
			2	22.93	1.24	24.17	<=30	Pass
			3	22.93	1.24	24.17	<=30	Pass
		6	0	21.93	1.24	23.17	<=30	Pass
16QAM	1710.7	1	0	21.89	1.24	23.13	<=30	Pass
			2	21.87	1.24	23.11	<=30	Pass
			5	21.63	1.24	22.87	<=30	Pass
		3	0	21.62	1.24	22.86	<=30	Pass
			2	21.85	1.24	23.09	<=30	Pass
			3	21.72	1.24	22.96	<=30	Pass
		6	0	20.66	1.24	21.90	<=30	Pass
	1745	1	0	21.80	1.24	23.04	<=30	Pass
			2	21.97	1.24	23.21	<=30	Pass
			5	21.85	1.24	23.09	<=30	Pass
		3	0	22.16	1.24	23.40	<=30	Pass
			2	22.36	1.24	23.60	<=30	Pass
			3	22.38	1.24	23.62	<=30	Pass
		6	0	21.08	1.24	22.32	<=30	Pass
	1779.3	1	0	21.49	1.24	22.73	<=30	Pass
			2	21.72	1.24	22.96	<=30	Pass
			5	21.74	1.24	22.98	<=30	Pass
		3	0	22.07	1.24	23.31	<=30	Pass
			2	22.02	1.24	23.26	<=30	Pass
			3	22.02	1.24	23.26	<=30	Pass
		6	0	20.98	1.24	22.22	<=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	22.81	1.24	24.05	<=30	Pass	
			7	22.97	1.24	24.21	<=30	Pass	
			14	22.77	1.24	24.01	<=30	Pass	
		8	0	21.81	1.24	23.05	<=30	Pass	
			4	21.79	1.24	23.03	<=30	Pass	
			7	21.84	1.24	23.08	<=30	Pass	
		15	0	21.85	1.24	23.09	<=30	Pass	
		1745	1	0	23.28	1.24	24.52	<=30	Pass
				7	23.73	1.24	24.97	<=30	Pass
	14			23.49	1.24	24.73	<=30	Pass	
	8		0	22.18	1.24	23.42	<=30	Pass	
			4	22.36	1.24	23.60	<=30	Pass	
			7	22.28	1.24	23.52	<=30	Pass	
	15	0	22.24	1.24	23.48	<=30	Pass		
	1778.5	1	0	23.07	1.24	24.31	<=30	Pass	
			7	23.32	1.24	24.56	<=30	Pass	
			14	23.11	1.24	24.35	<=30	Pass	
		8	0	21.99	1.24	23.23	<=30	Pass	
			4	22.00	1.24	23.24	<=30	Pass	
			7	21.94	1.24	23.18	<=30	Pass	
		15	0	22.02	1.24	23.26	<=30	Pass	
16QAM		1711.5	1	0	21.14	1.24	22.38	<=30	Pass
				7	21.13	1.24	22.37	<=30	Pass
	14			21.22	1.24	22.46	<=30	Pass	
	8		0	20.44	1.24	21.68	<=30	Pass	
			4	20.59	1.24	21.83	<=30	Pass	
			7	20.44	1.24	21.68	<=30	Pass	
	15		0	20.77	1.24	22.01	<=30	Pass	
	1745	1	0	21.92	1.24	23.16	<=30	Pass	
			7	22.03	1.24	23.27	<=30	Pass	
			14	22.18	1.24	23.42	<=30	Pass	
		8	0	21.19	1.24	22.43	<=30	Pass	
			4	21.29	1.24	22.53	<=30	Pass	
			7	21.40	1.24	22.64	<=30	Pass	
	15	0	21.24	1.24	22.48	<=30	Pass		
	1778.5	1	0	21.74	1.24	22.98	<=30	Pass	
			7	22.00	1.24	23.24	<=30	Pass	
			14	21.60	1.24	22.84	<=30	Pass	
		8	0	20.75	1.24	21.99	<=30	Pass	
4			20.90	1.24	22.14	<=30	Pass		
7			21.21	1.24	22.45	<=30	Pass		
15		0	20.95	1.24	22.19	<=30	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	22.59	1.24	23.83	<=30	Pass
			13	22.76	1.24	24.00	<=30	Pass
			24	22.68	1.24	23.92	<=30	Pass
		12	0	21.84	1.24	23.08	<=30	Pass
			6	21.94	1.24	23.18	<=30	Pass
			13	21.82	1.24	23.06	<=30	Pass
		25	0	21.85	1.24	23.09	<=30	Pass
	1745	1	0	23.13	1.24	24.37	<=30	Pass
			13	23.56	1.24	24.80	<=30	Pass
			24	23.28	1.24	24.52	<=30	Pass
		12	0	22.34	1.24	23.58	<=30	Pass
			6	22.34	1.24	23.58	<=30	Pass
			13	22.25	1.24	23.49	<=30	Pass
		25	0	22.30	1.24	23.54	<=30	Pass
	1777.5	1	0	22.94	1.24	24.18	<=30	Pass
			13	23.12	1.24	24.36	<=30	Pass
			24	23.05	1.24	24.29	<=30	Pass
		12	0	21.94	1.24	23.18	<=30	Pass
			6	21.95	1.24	23.19	<=30	Pass
			13	21.98	1.24	23.22	<=30	Pass
		25	0	22.02	1.24	23.26	<=30	Pass
16QAM	1712.5	1	0	21.56	1.24	22.80	<=30	Pass
			13	21.61	1.24	22.85	<=30	Pass
			24	21.43	1.24	22.67	<=30	Pass
		12	0	20.85	1.24	22.09	<=30	Pass
			6	20.86	1.24	22.10	<=30	Pass
			13	20.60	1.24	21.84	<=30	Pass
		25	0	21.05	1.24	22.29	<=30	Pass
	1745	1	0	21.98	1.24	23.22	<=30	Pass
			13	21.86	1.24	23.10	<=30	Pass
			24	21.72	1.24	22.96	<=30	Pass
		12	0	21.08	1.24	22.32	<=30	Pass
			6	21.35	1.24	22.59	<=30	Pass
			13	21.26	1.24	22.50	<=30	Pass
		25	0	21.30	1.24	22.54	<=30	Pass
	1777.5	1	0	21.68	1.24	22.92	<=30	Pass
			13	21.58	1.24	22.82	<=30	Pass
			24	21.57	1.24	22.81	<=30	Pass
		12	0	20.80	1.24	22.04	<=30	Pass
			6	20.81	1.24	22.05	<=30	Pass
			13	20.78	1.24	22.02	<=30	Pass
		25	0	20.98	1.24	22.22	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	22.85	1.24	24.09	<=30	Pass
			25	22.93	1.24	24.17	<=30	Pass
			49	22.90	1.24	24.14	<=30	Pass
		25	0	21.91	1.24	23.15	<=30	Pass
			13	21.87	1.24	23.11	<=30	Pass
			25	21.84	1.24	23.08	<=30	Pass
		50	0	21.87	1.24	23.11	<=30	Pass
	1745	1	0	23.49	1.24	24.73	<=30	Pass
			25	23.74	1.24	24.98	<=30	Pass
			49	23.88	1.24	25.12	<=30	Pass
		25	0	21.97	1.24	23.21	<=30	Pass
			13	22.42	1.24	23.66	<=30	Pass
			25	22.38	1.24	23.62	<=30	Pass
		50	0	22.30	1.24	23.54	<=30	Pass
	1775	1	0	23.07	1.24	24.31	<=30	Pass
			25	23.42	1.24	24.66	<=30	Pass
			49	23.08	1.24	24.32	<=30	Pass
		25	0	22.07	1.24	23.31	<=30	Pass
			13	22.05	1.24	23.29	<=30	Pass
			25	21.94	1.24	23.18	<=30	Pass
		50	0	21.99	1.24	23.23	<=30	Pass
16QAM	1715	1	0	21.67	1.24	22.91	<=30	Pass
			25	21.73	1.24	22.97	<=30	Pass
			49	21.26	1.24	22.50	<=30	Pass
		25	0	20.76	1.24	22.00	<=30	Pass
			13	20.87	1.24	22.11	<=30	Pass
			25	20.84	1.24	22.08	<=30	Pass
		50	0	20.94	1.24	22.18	<=30	Pass
	1745	1	0	21.52	1.24	22.76	<=30	Pass
			25	22.22	1.24	23.46	<=30	Pass
			49	22.15	1.24	23.39	<=30	Pass
		25	0	21.18	1.24	22.42	<=30	Pass
			13	21.40	1.24	22.64	<=30	Pass
			25	21.38	1.24	22.62	<=30	Pass
		50	0	21.08	1.24	22.32	<=30	Pass
	1775	1	0	21.43	1.24	22.67	<=30	Pass
			25	21.72	1.24	22.96	<=30	Pass
			49	21.71	1.24	22.95	<=30	Pass
		25	0	20.85	1.24	22.09	<=30	Pass
			13	20.94	1.24	22.18	<=30	Pass
			25	21.08	1.24	22.32	<=30	Pass
		50	0	20.77	1.24	22.01	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	22.80	1.24	24.04	<=30	Pass
			38	22.97	1.24	24.21	<=30	Pass
			74	22.93	1.24	24.17	<=30	Pass
		36	0	21.90	1.24	23.14	<=30	Pass
			18	21.85	1.24	23.09	<=30	Pass
			39	21.85	1.24	23.09	<=30	Pass
		75	0	21.97	1.24	23.21	<=30	Pass
	1745	1	0	23.14	1.24	24.38	<=30	Pass
			38	23.93	1.24	25.17	<=30	Pass
			74	23.45	1.24	24.69	<=30	Pass
		36	0	22.34	1.24	23.58	<=30	Pass
			18	22.39	1.24	23.63	<=30	Pass
			39	22.39	1.24	23.63	<=30	Pass
		75	0	22.31	1.24	23.55	<=30	Pass
	1772.5	1	0	23.12	1.24	24.36	<=30	Pass
			38	23.07	1.24	24.31	<=30	Pass
			74	23.03	1.24	24.27	<=30	Pass
		36	0	22.11	1.24	23.35	<=30	Pass
			18	22.05	1.24	23.29	<=30	Pass
			39	22.01	1.24	23.25	<=30	Pass
		75	0	22.07	1.24	23.31	<=30	Pass
16QAM	1717.5	1	0	21.36	1.24	22.60	<=30	Pass
			38	21.62	1.24	22.86	<=30	Pass
			74	21.33	1.24	22.57	<=30	Pass
		36	0	20.82	1.24	22.06	<=30	Pass
			18	20.92	1.24	22.16	<=30	Pass
			39	20.77	1.24	22.01	<=30	Pass
		75	0	20.79	1.24	22.03	<=30	Pass
	1745	1	0	21.86	1.24	23.10	<=30	Pass
			38	22.07	1.24	23.31	<=30	Pass
			74	22.07	1.24	23.31	<=30	Pass
		36	0	21.01	1.24	22.25	<=30	Pass
			18	21.35	1.24	22.59	<=30	Pass
			39	21.25	1.24	22.49	<=30	Pass
		75	0	21.18	1.24	22.42	<=30	Pass
	1772.5	1	0	21.86	1.24	23.10	<=30	Pass
			38	21.60	1.24	22.84	<=30	Pass
			74	21.54	1.24	22.78	<=30	Pass
		36	0	20.90	1.24	22.14	<=30	Pass
			18	20.84	1.24	22.08	<=30	Pass
			39	20.87	1.24	22.11	<=30	Pass
		75	0	20.99	1.24	22.23	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTVN									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1720	1	0	22.79	1.24	24.03	<=30	Pass	
			50	22.99	1.24	24.23	<=30	Pass	
			99	22.81	1.24	24.05	<=30	Pass	
		50	0	22.06	1.24	23.30	<=30	Pass	
			25	21.86	1.24	23.10	<=30	Pass	
			50	21.95	1.24	23.19	<=30	Pass	
		100	0	21.91	1.24	23.15	<=30	Pass	
		1745	1	0	22.94	1.24	24.18	<=30	Pass
				50	23.90	1.24	25.14	<=30	Pass
	99			23.46	1.24	24.70	<=30	Pass	
	50		0	22.29	1.24	23.53	<=30	Pass	
			25	22.37	1.24	23.61	<=30	Pass	
			50	22.36	1.24	23.60	<=30	Pass	
	100	0	22.33	1.24	23.57	<=30	Pass		
	1770	1	0	22.52	1.24	23.76	<=30	Pass	
			50	23.14	1.24	24.38	<=30	Pass	
			99	22.98	1.24	24.22	<=30	Pass	
		50	0	21.75	1.24	22.99	<=30	Pass	
			25	21.94	1.24	23.18	<=30	Pass	
			50	21.93	1.24	23.17	<=30	Pass	
		100	0	22.07	1.24	23.31	<=30	Pass	
16QAM		1720	1	0	21.35	1.24	22.59	<=30	Pass
	50			21.76	1.24	23.00	<=30	Pass	
	99			21.55	1.24	22.79	<=30	Pass	
	50		0	20.99	1.24	22.23	<=30	Pass	
			25	20.79	1.24	22.03	<=30	Pass	
			50	20.85	1.24	22.09	<=30	Pass	
	100		0	21.00	1.24	22.24	<=30	Pass	
	1745	1	0	21.54	1.24	22.78	<=30	Pass	
			50	22.06	1.24	23.30	<=30	Pass	
			99	21.91	1.24	23.15	<=30	Pass	
		50	0	21.00	1.24	22.24	<=30	Pass	
			25	21.34	1.24	22.58	<=30	Pass	
			50	21.39	1.24	22.63	<=30	Pass	
	100	0	21.20	1.24	22.44	<=30	Pass		
	1770	1	0	21.76	1.24	23.00	<=30	Pass	
			50	21.86	1.24	23.10	<=30	Pass	
			99	21.67	1.24	22.91	<=30	Pass	
		50	0	20.99	1.24	22.23	<=30	Pass	
			25	20.97	1.24	22.21	<=30	Pass	
			50	20.90	1.24	22.14	<=30	Pass	
		100	0	20.90	1.24	22.14	<=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	-0.800	-0.0005	-2.5 to 2.5	Pass
					NV	-0.500	-0.0003	-2.5 to 2.5	Pass
					HV	-2.700	-0.0015	-2.5 to 2.5	Pass
				-30	NV	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	NV	-2.200	-0.0013	-2.5 to 2.5	Pass
				-10	NV	-0.900	-0.0005	-2.5 to 2.5	Pass
				0	NV	-0.500	-0.0003	-2.5 to 2.5	Pass
				10	NV	-0.600	-0.0003	-2.5 to 2.5	Pass
				30	NV	-4.500	-0.0026	-2.5 to 2.5	Pass
				40	NV	-1.400	-0.0008	-2.5 to 2.5	Pass
				50	NV	-1.200	-0.0007	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band66_OBW

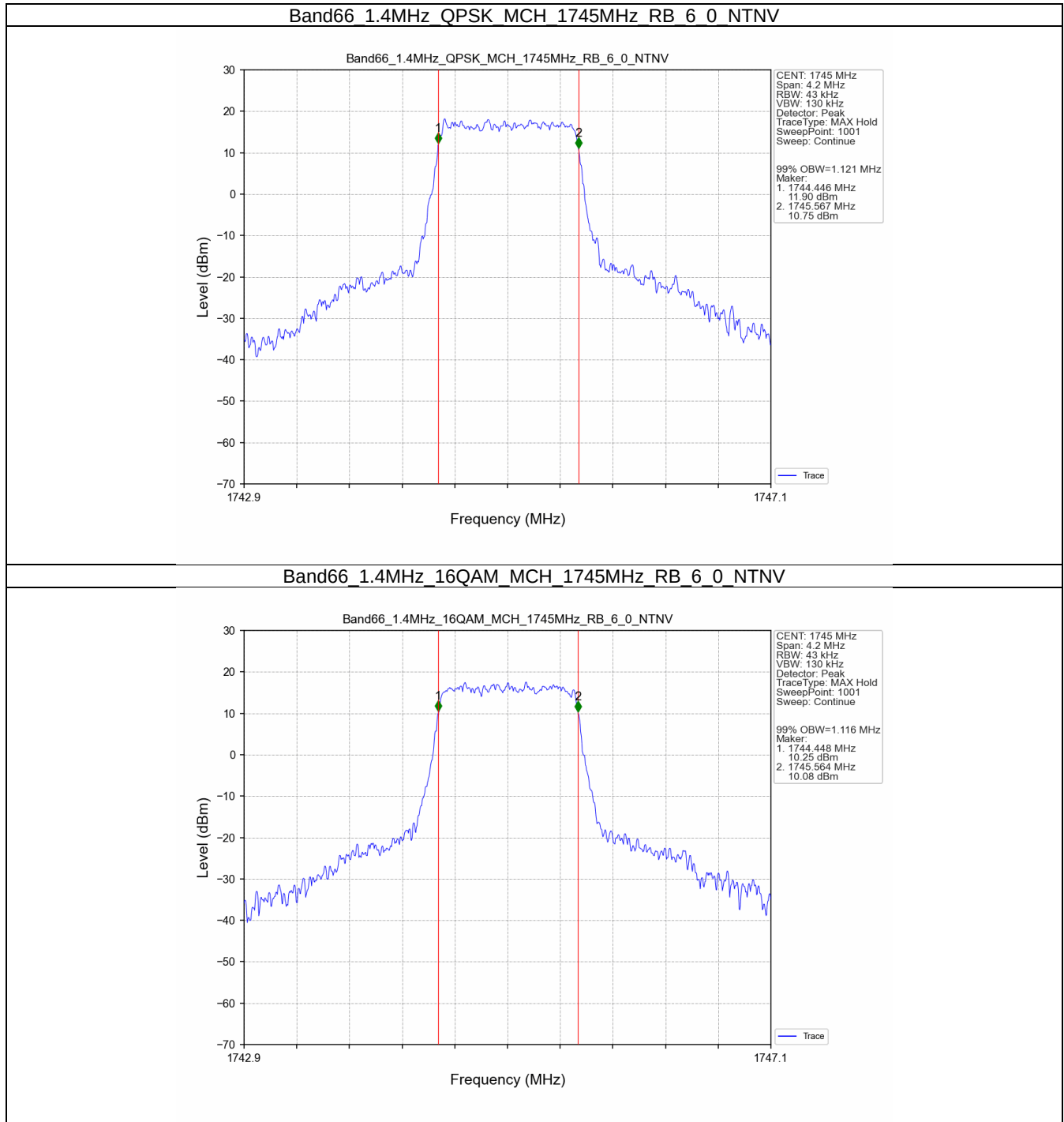
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.121	/	Pass
	16QAM	1745	6	0	1.116	/	Pass
3	QPSK	1745	15	0	2.726	/	Pass
	16QAM	1745	15	0	2.720	/	Pass
5	QPSK	1745	25	0	4.520	/	Pass
	16QAM	1745	25	0	4.526	/	Pass
10	QPSK	1745	50	0	9.036	/	Pass
	16QAM	1745	50	0	9.021	/	Pass
15	QPSK	1745	75	0	13.497	/	Pass
	16QAM	1745	75	0	13.512	/	Pass
20	QPSK	1745	100	0	17.935	/	Pass
	16QAM	1745	100	0	18.012	/	Pass

3.1.2 Band66_XDB

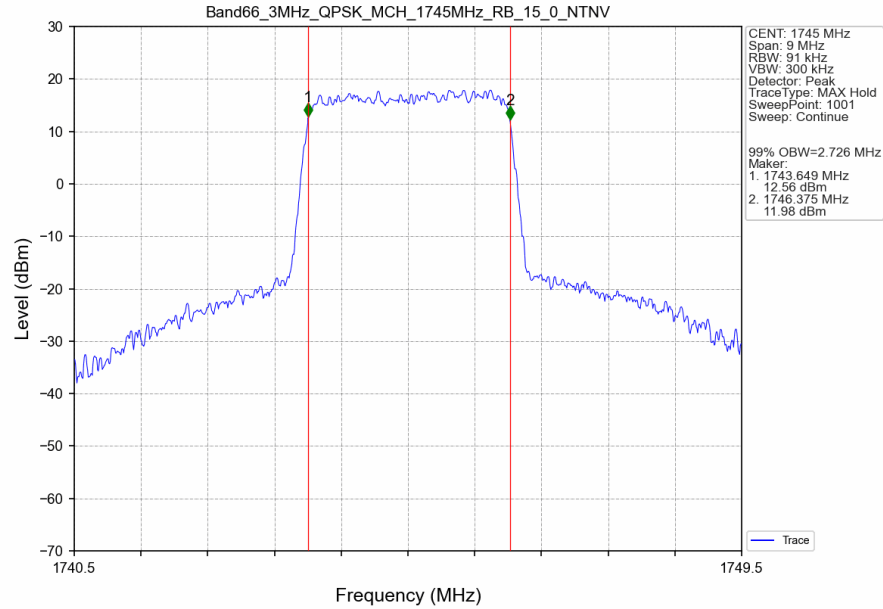
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.309	/	Pass
	16QAM	1745	6	0	1.319	/	Pass
3	QPSK	1745	15	0	3.042	/	Pass
	16QAM	1745	15	0	3.027	/	Pass
5	QPSK	1745	25	0	5.072	/	Pass
	16QAM	1745	25	0	5.012	/	Pass
10	QPSK	1745	50	0	10.008	/	Pass
	16QAM	1745	50	0	9.885	/	Pass
15	QPSK	1745	75	0	14.900	/	Pass
	16QAM	1745	75	0	14.837	/	Pass
20	QPSK	1745	100	0	19.612	/	Pass
	16QAM	1745	100	0	19.636	/	Pass

3.2 Test Graph

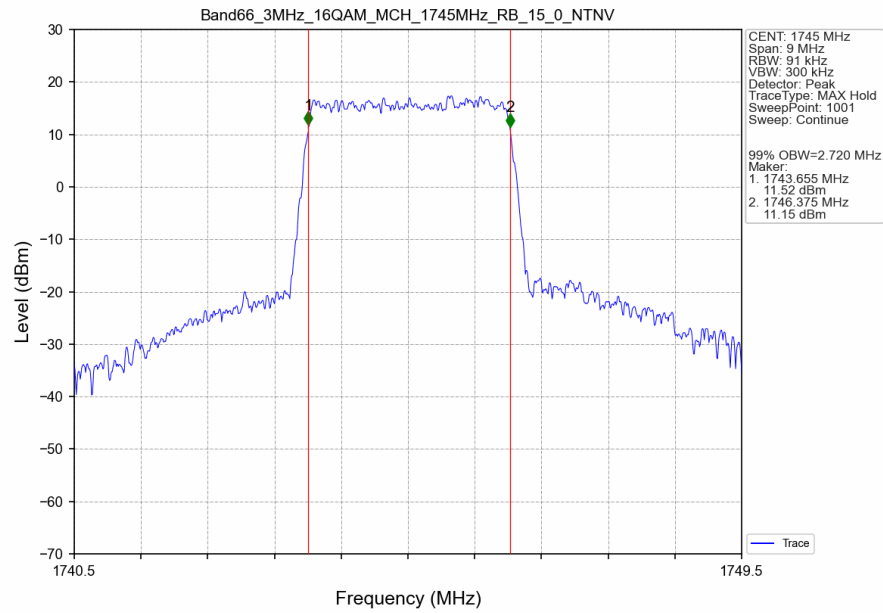
3.2.1 Band66_OBW



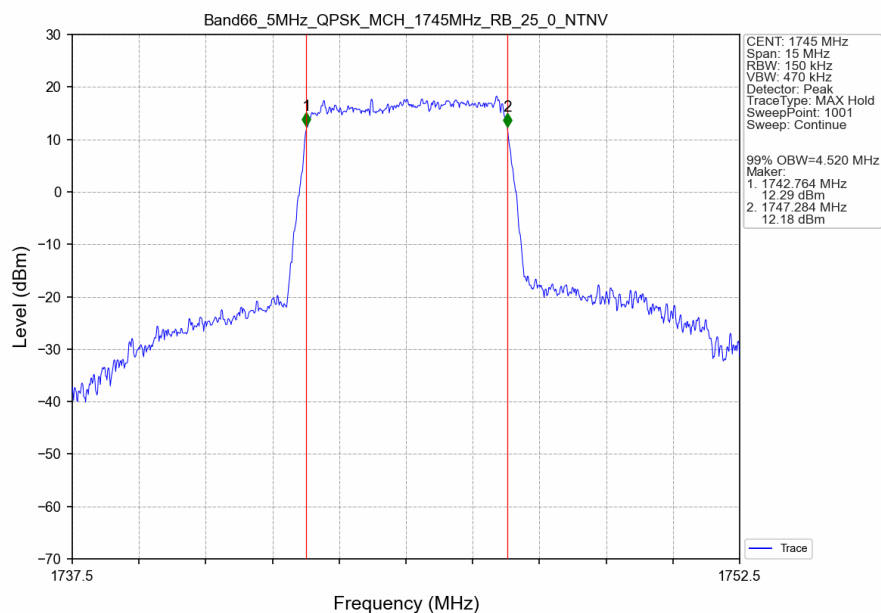
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



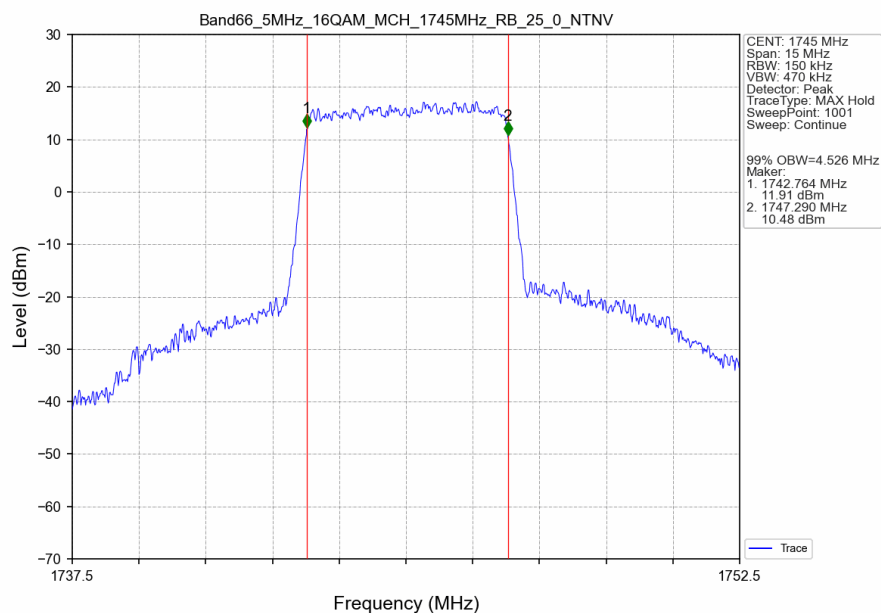
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



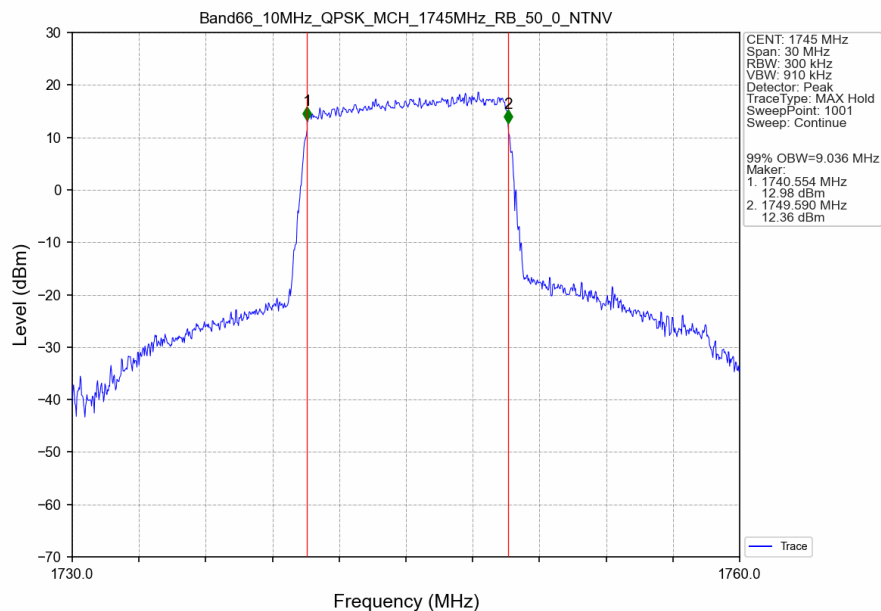
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



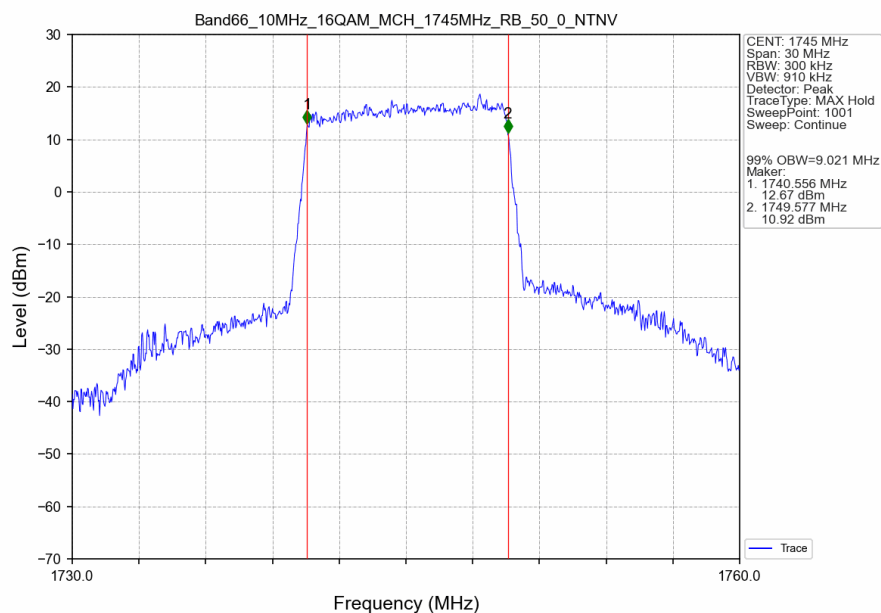
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



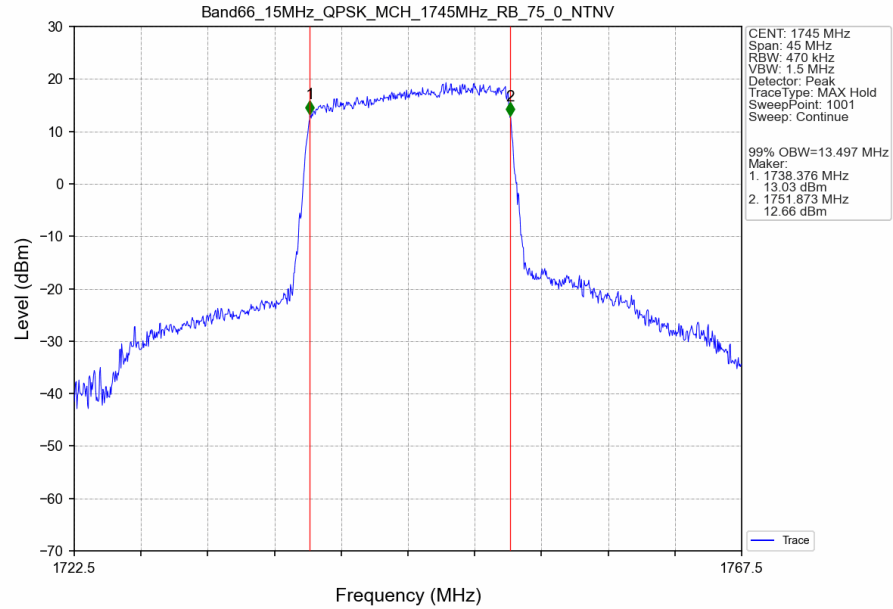
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



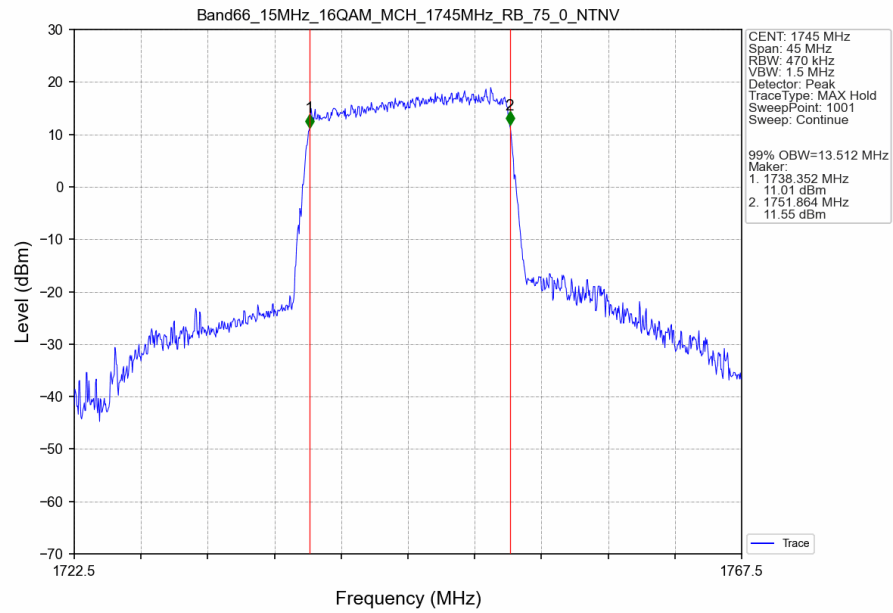
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



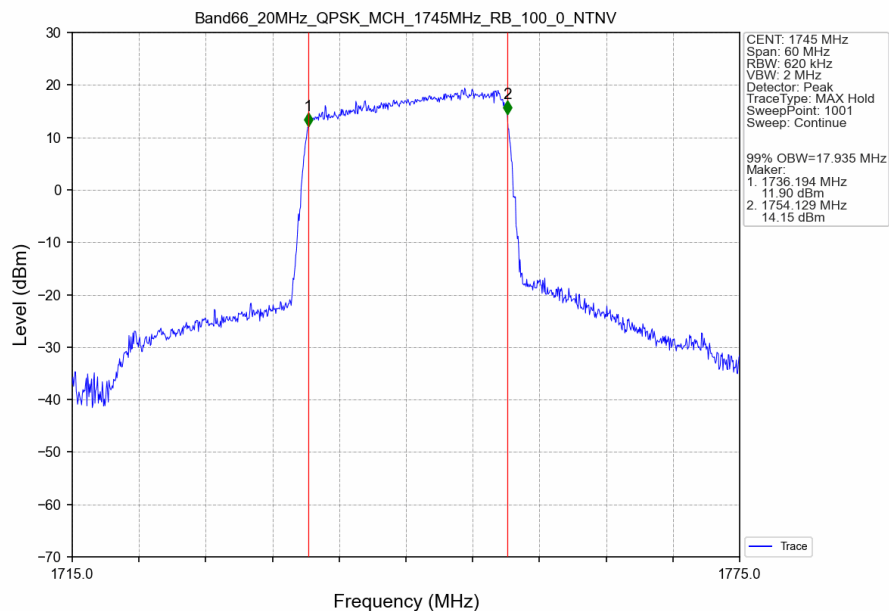
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



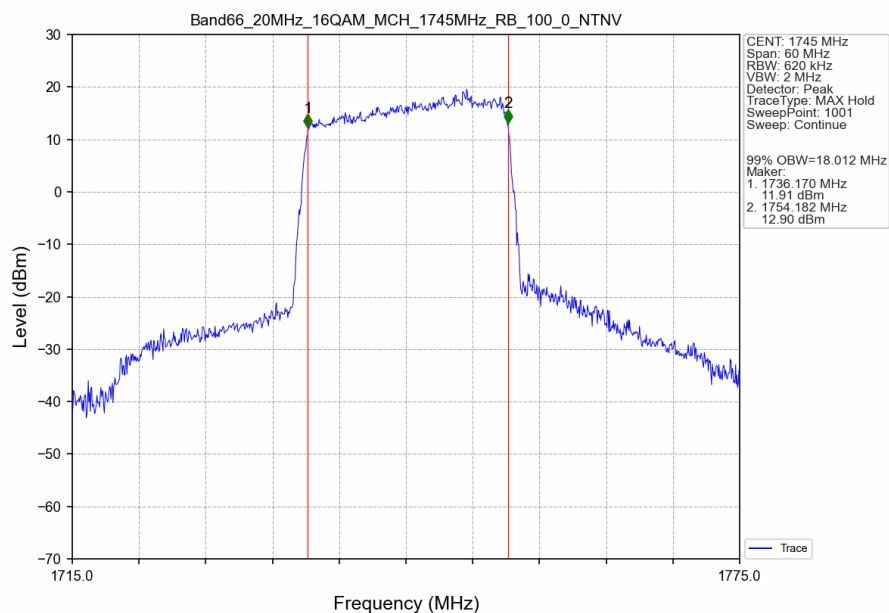
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



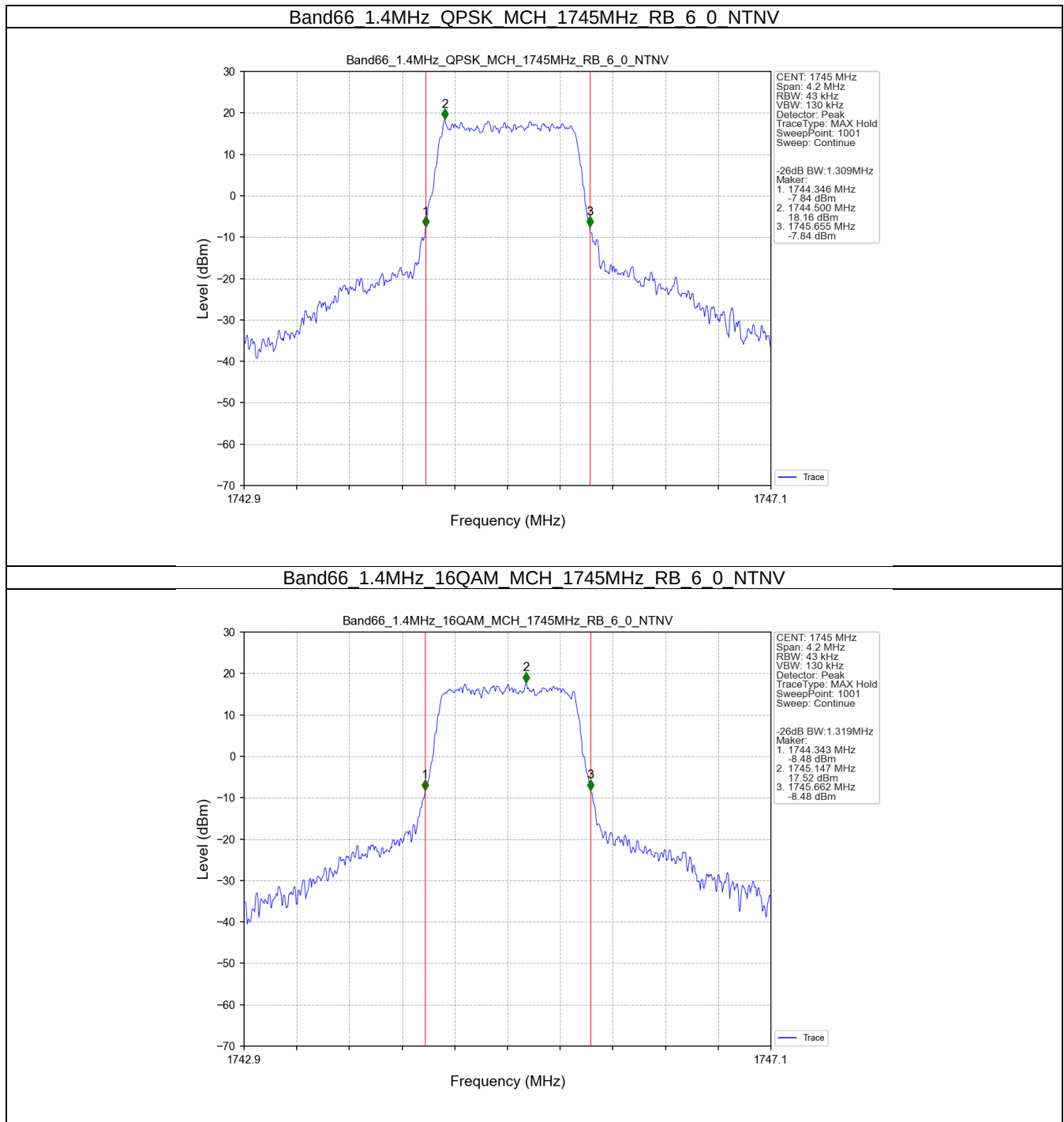
Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTV



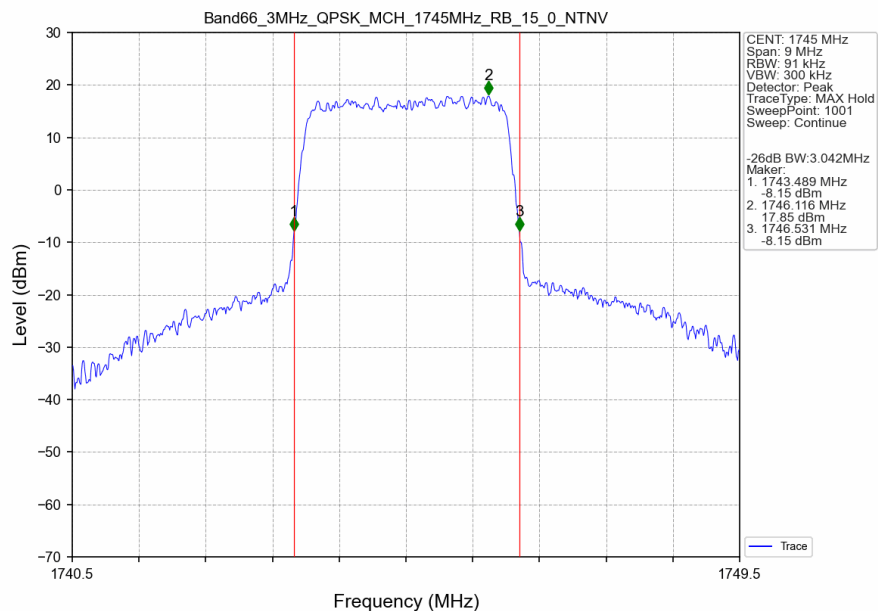
Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTV



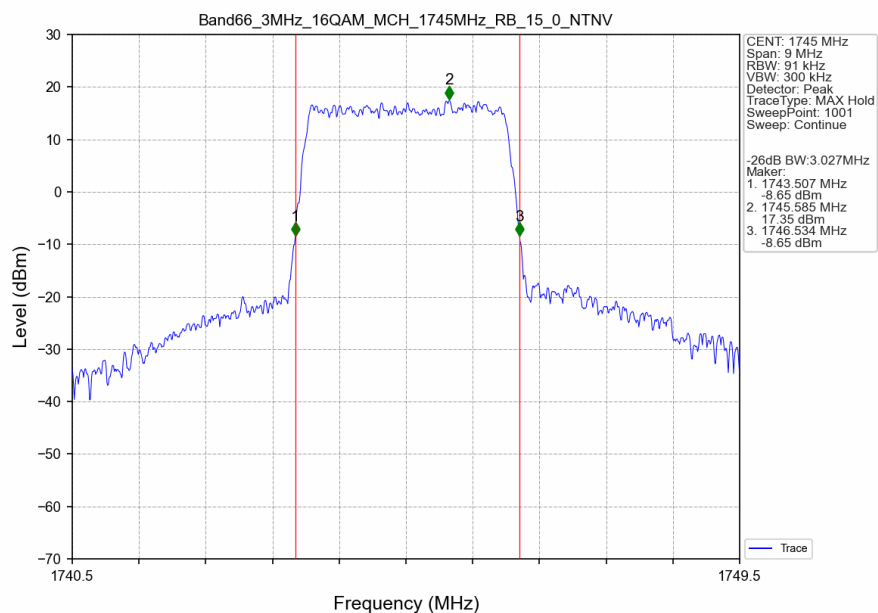
3.2.2 Band66_XDB



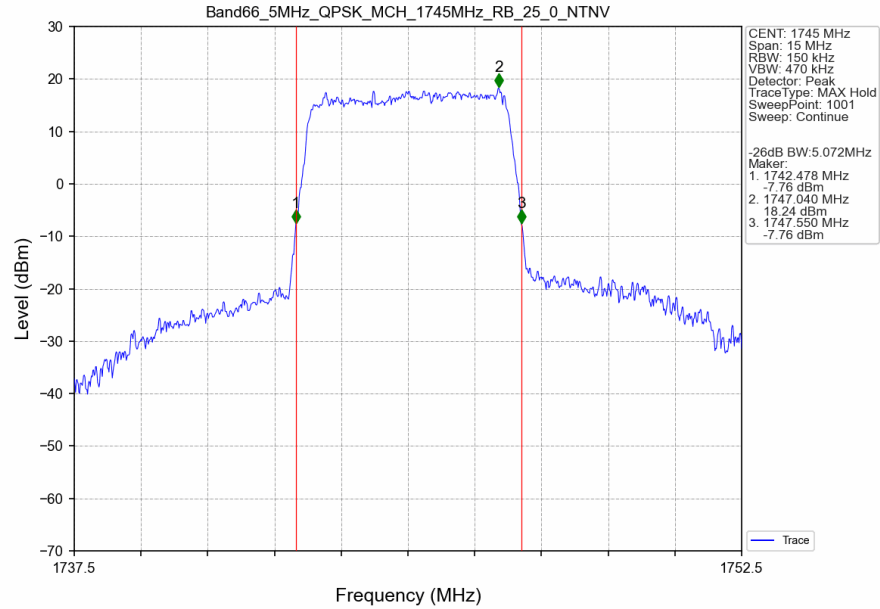
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



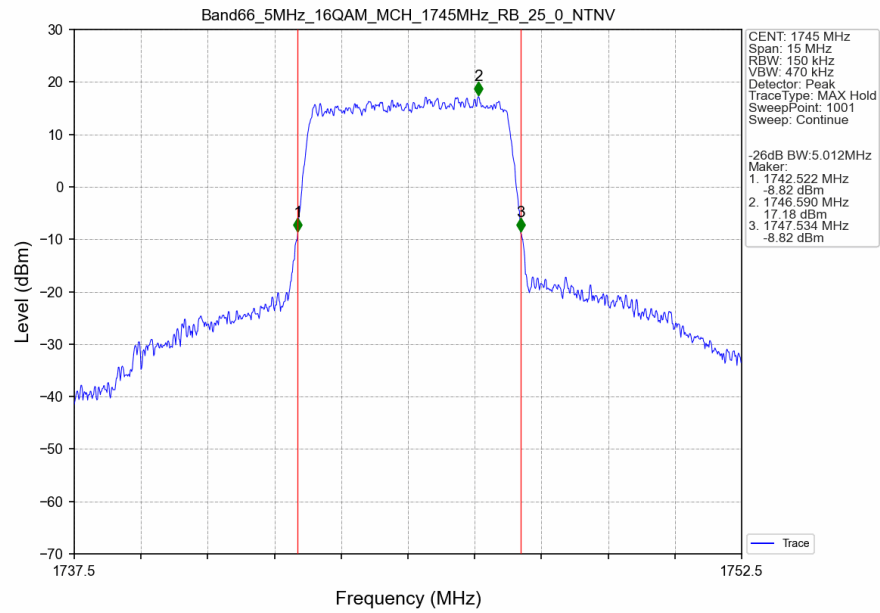
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



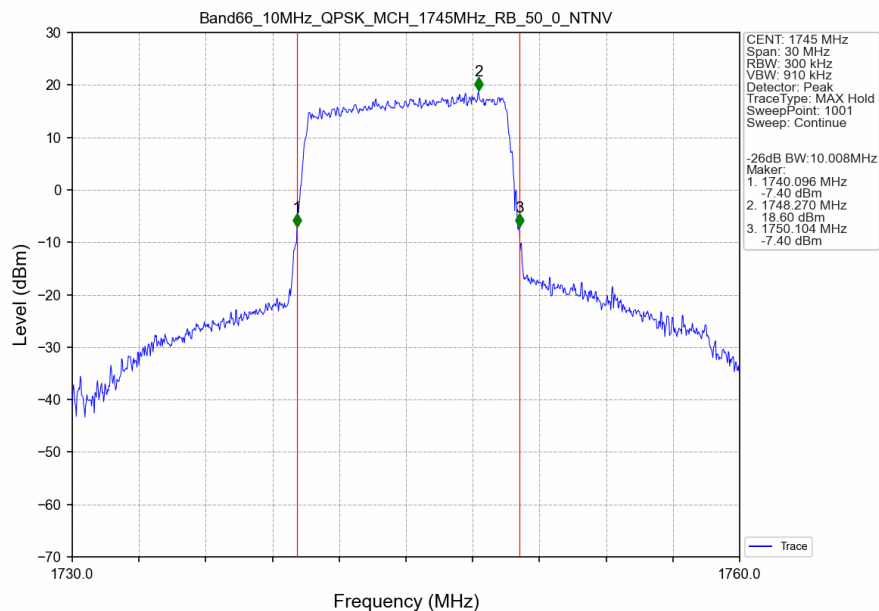
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



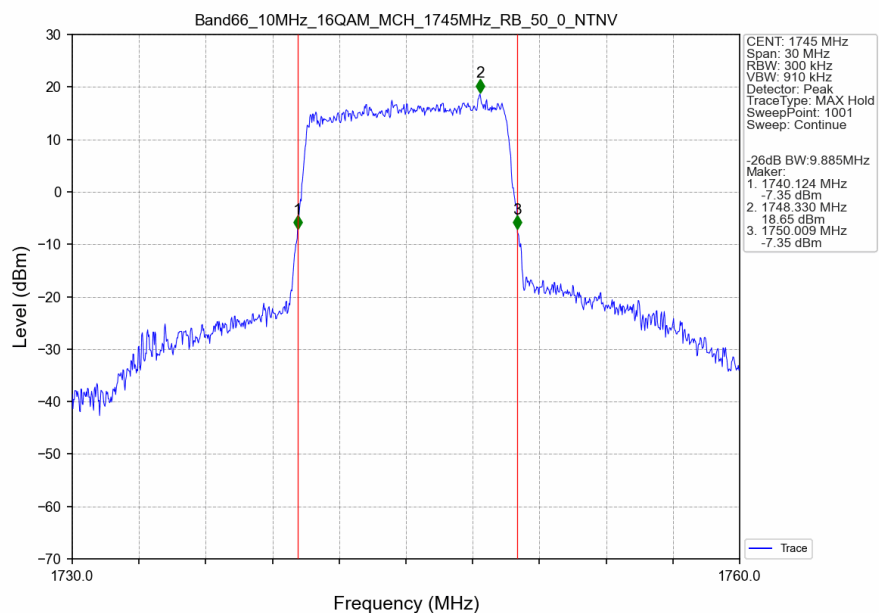
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



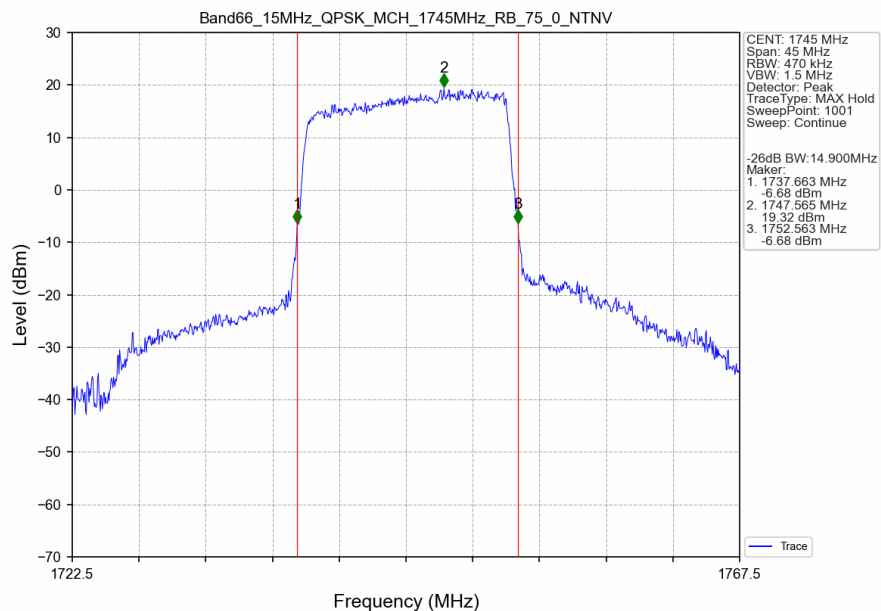
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



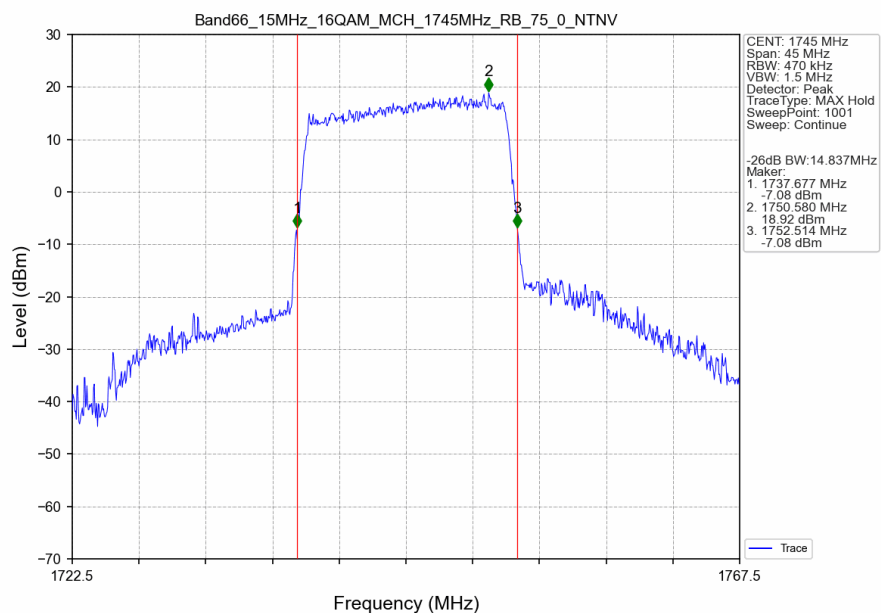
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



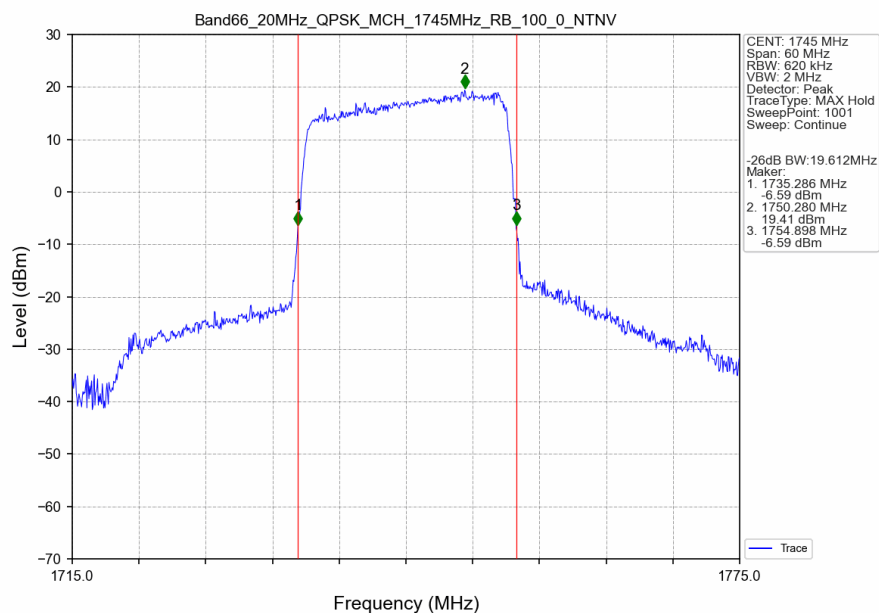
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



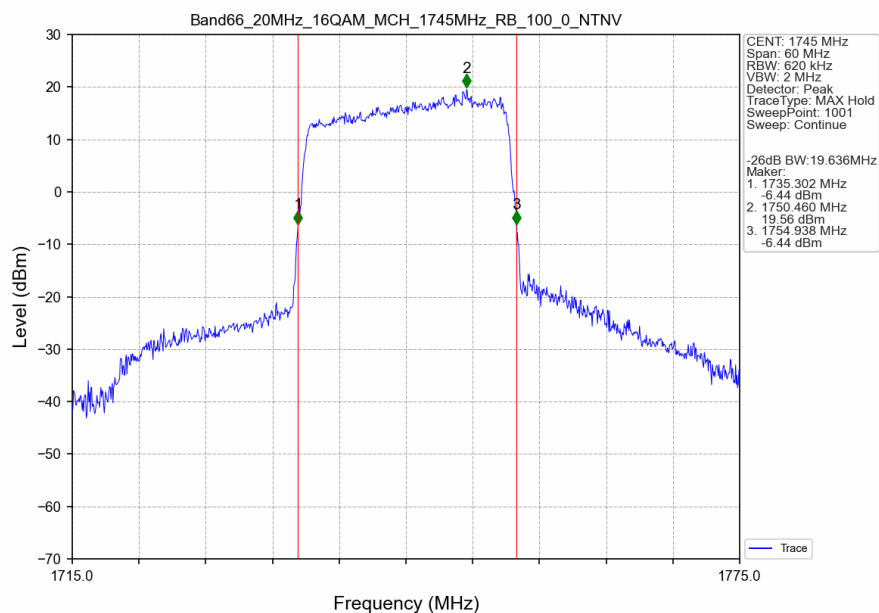
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTV



Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTV



4. Peak-Average Ratio

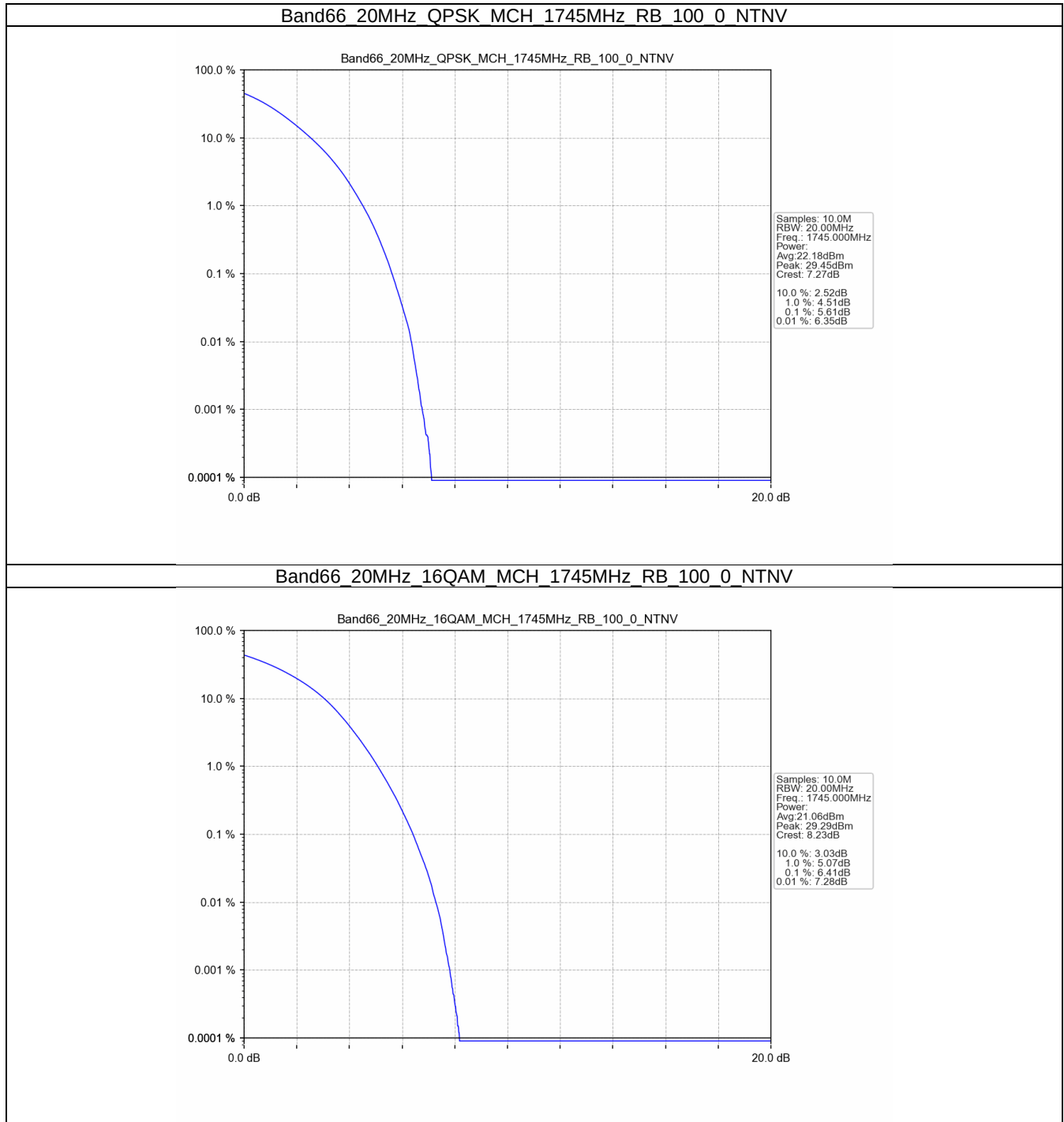
4.1 Test Result

4.1.1 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	5.61	<=13	Pass
16QAM	1745	100	0	6.41	<=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	
		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	
		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	
		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 / 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

5.1.5 B66_15MHz

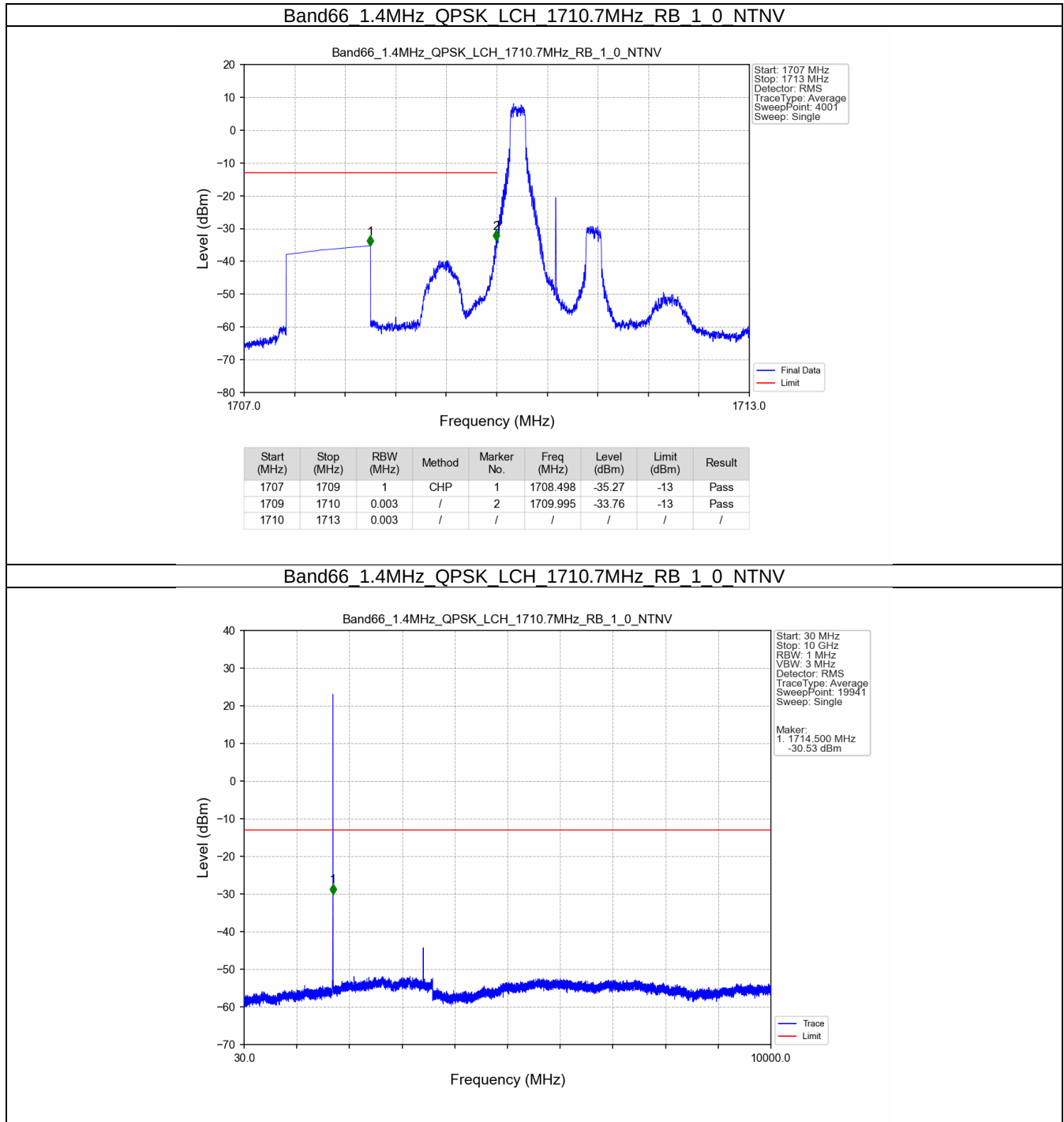
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

5.1.6 B66_20MHz

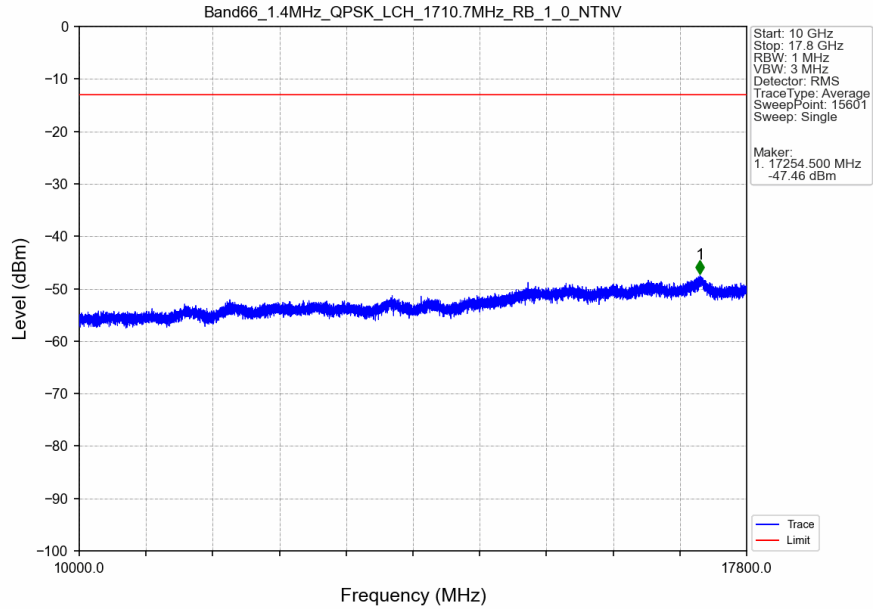
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

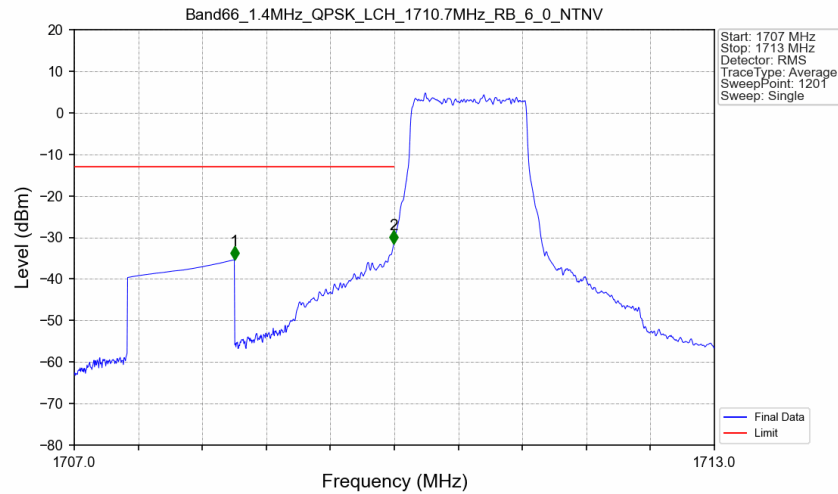
5.2.1 B66_1.4MHz



Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTV

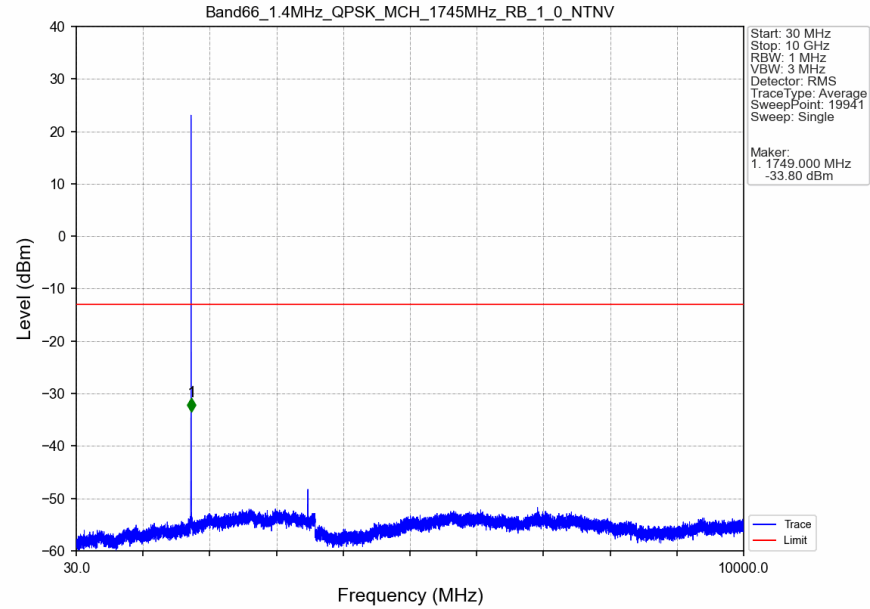


Band66 1.4MHz QPSK LCH 1710.7MHz RB 6 0 NTV

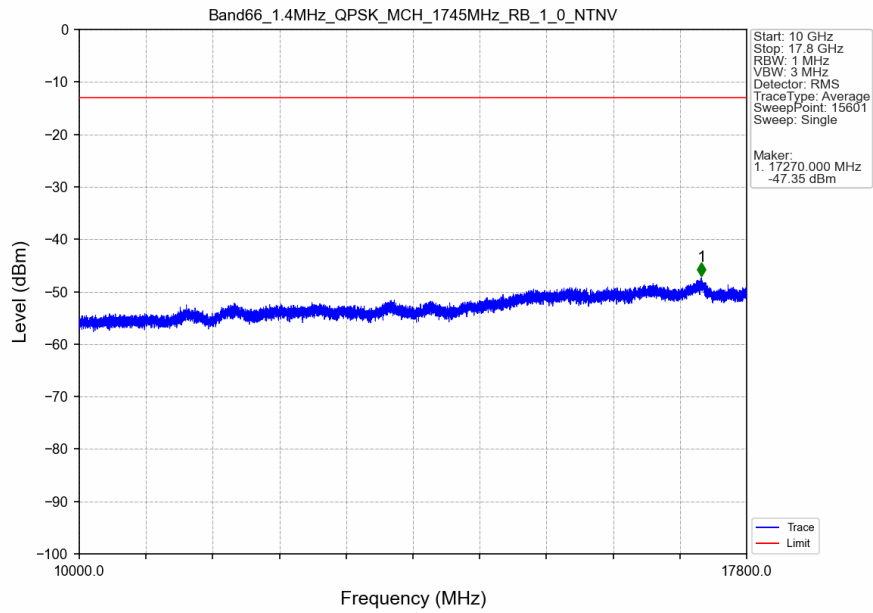


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-35.37	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-31.48	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

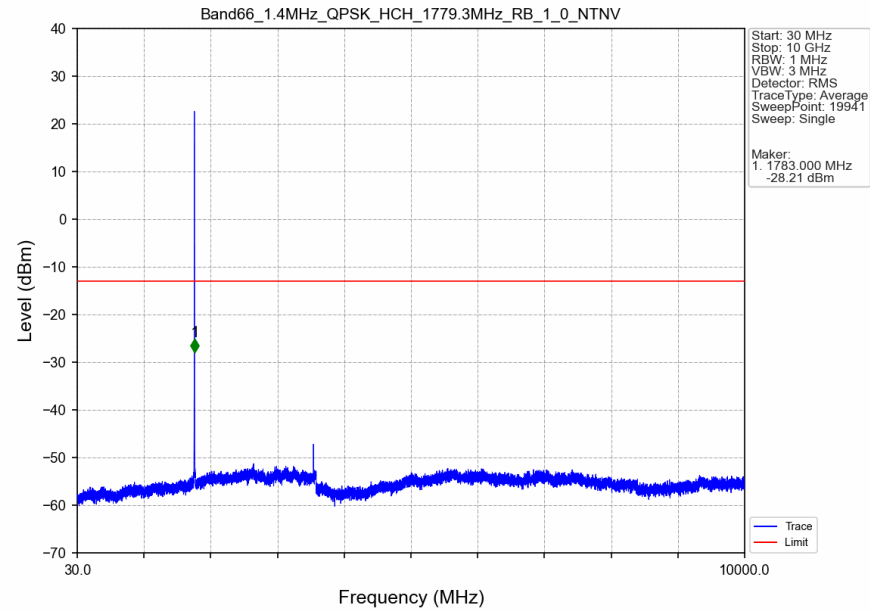
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



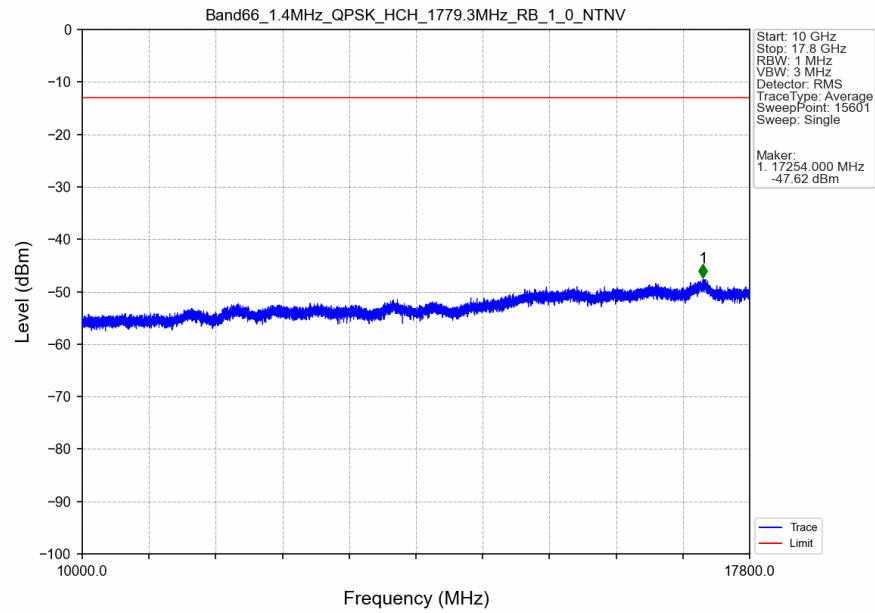
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



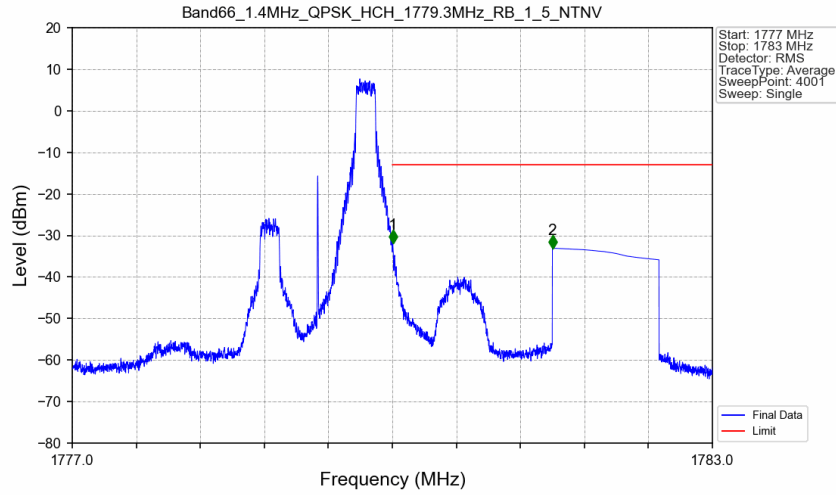
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV

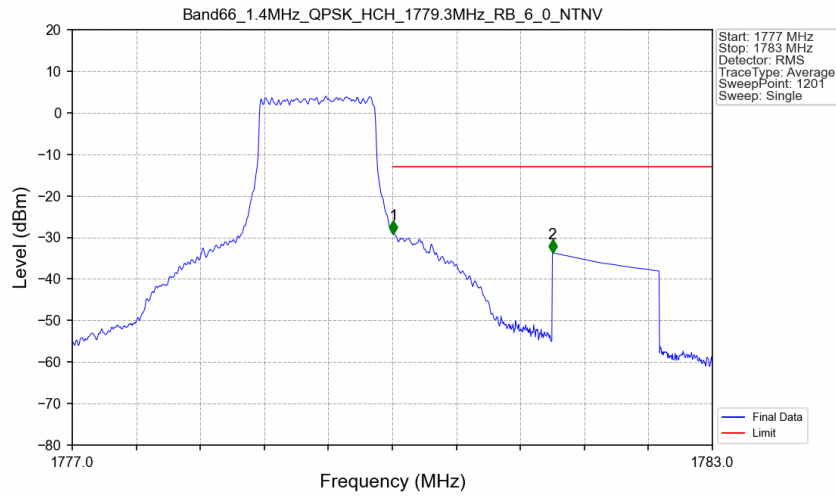


Band66 1.4MHz QPSK HCH 1779.3MHz RB_1_5 NTN



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	-31.93	-13	Pass
1781	1783	1	CHP	2	1781.500	-33.08	-13	Pass

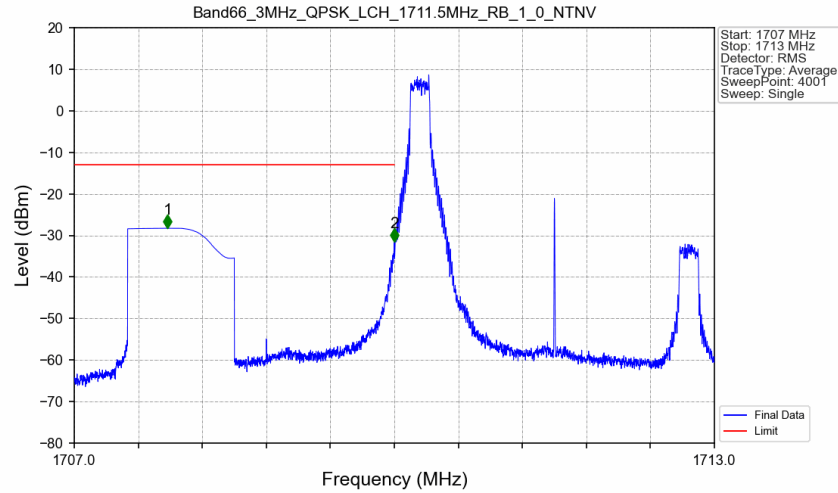
Band66 1.4MHz QPSK HCH 1779.3MHz RB_6_0 NTN



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	1780.010	-29.21	-13	Pass
1781	1783	1	CHP	2	1781.500	-33.64	-13	Pass

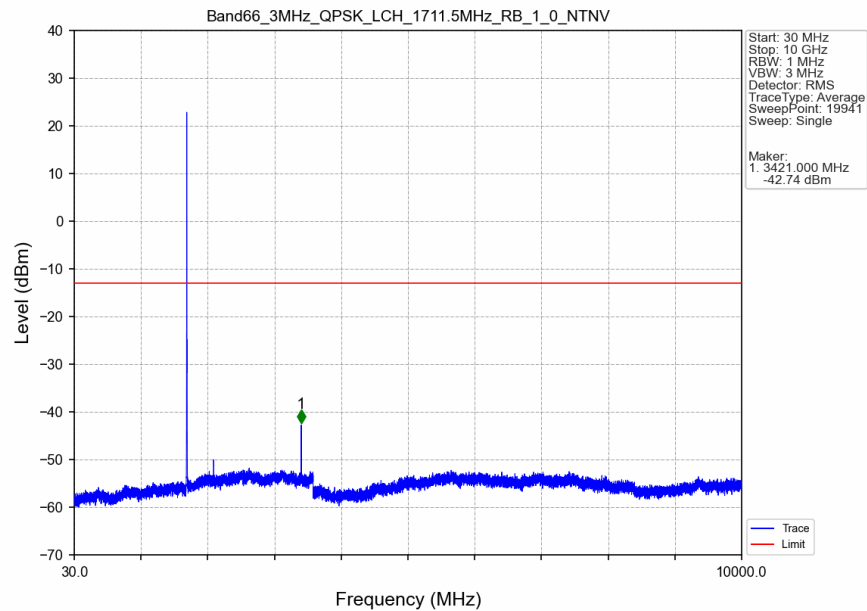
5.2.2 B66_3MHz

Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

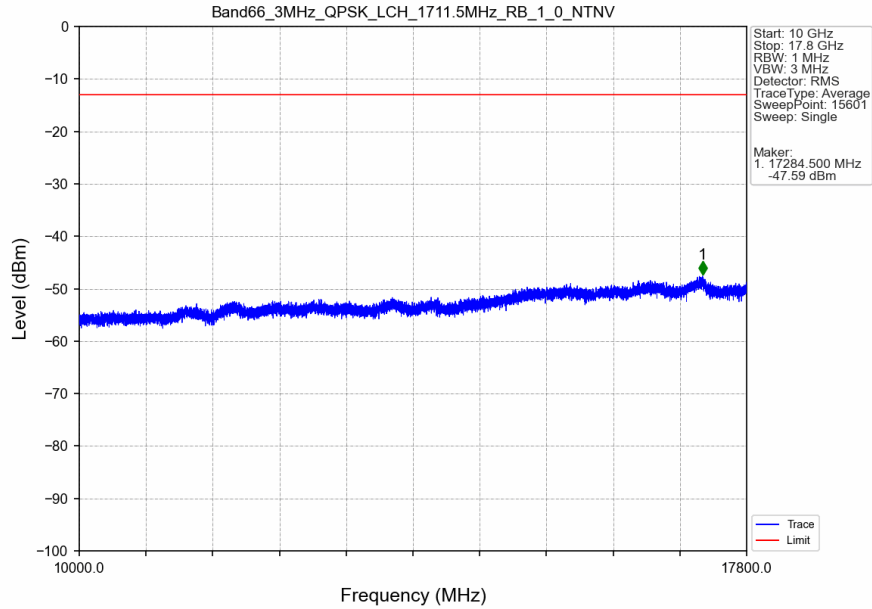


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1707.874	-28.28	-13	Pass
1709	1710	0.003	/	2	1709.998	-31.51	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

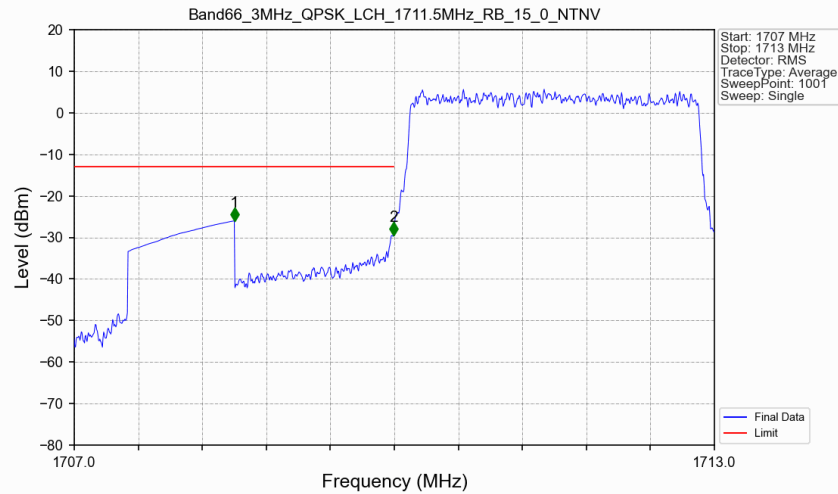
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

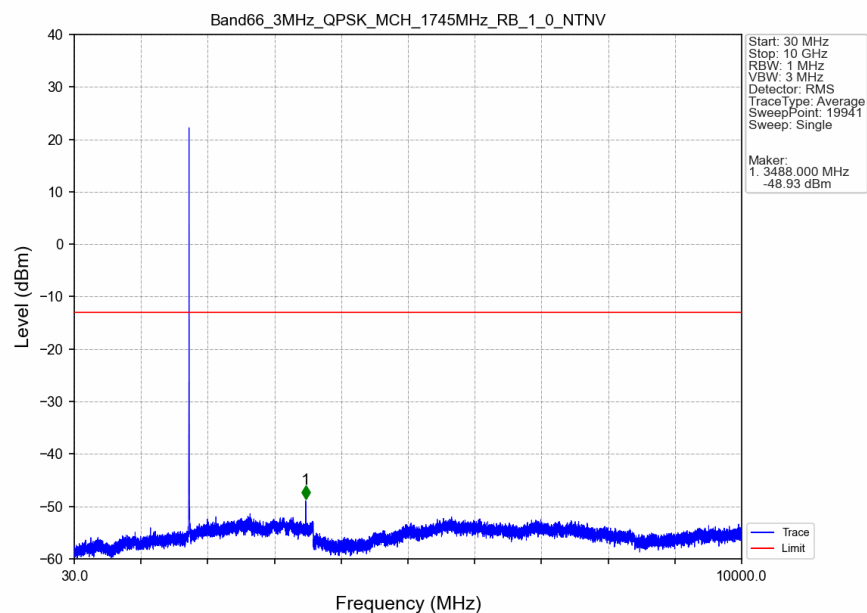


Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

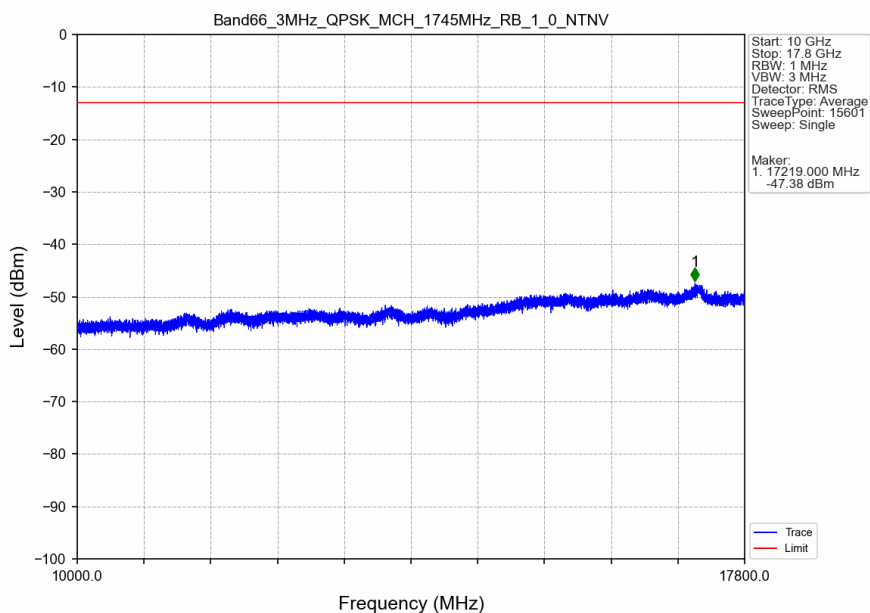


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-26.03	-13	Pass
1709	1710	0.03	/	2	1709.994	-29.44	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

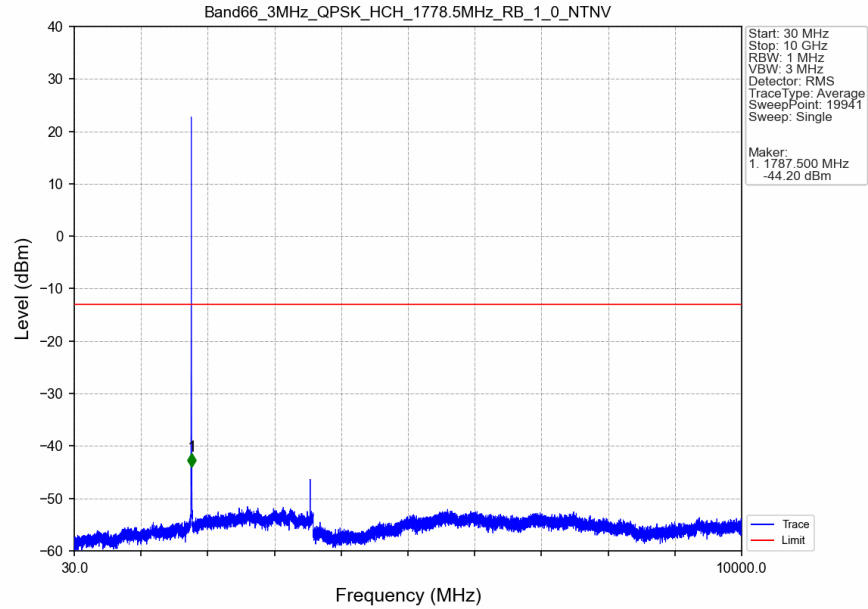
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



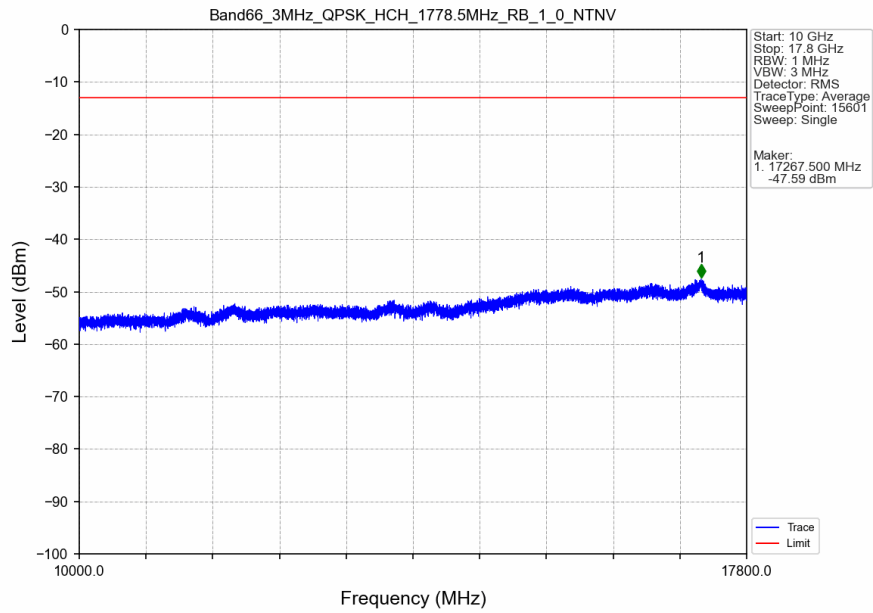
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



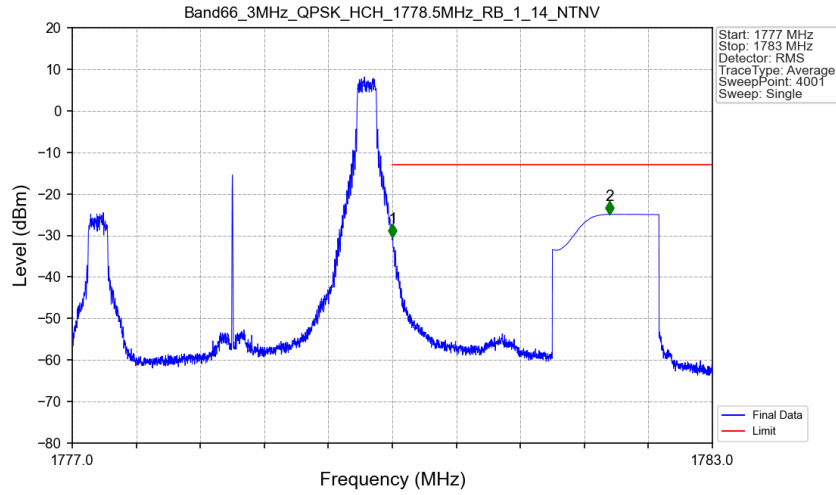
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV

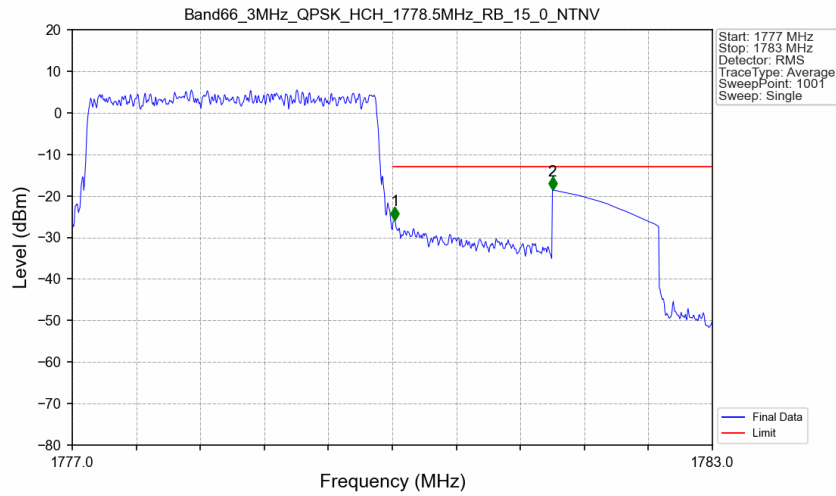


Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_14_NTNV



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	1780.003	-30.45	-13	Pass
1781	1783	1	CHP	2	1782.034	-24.92	-13	Pass

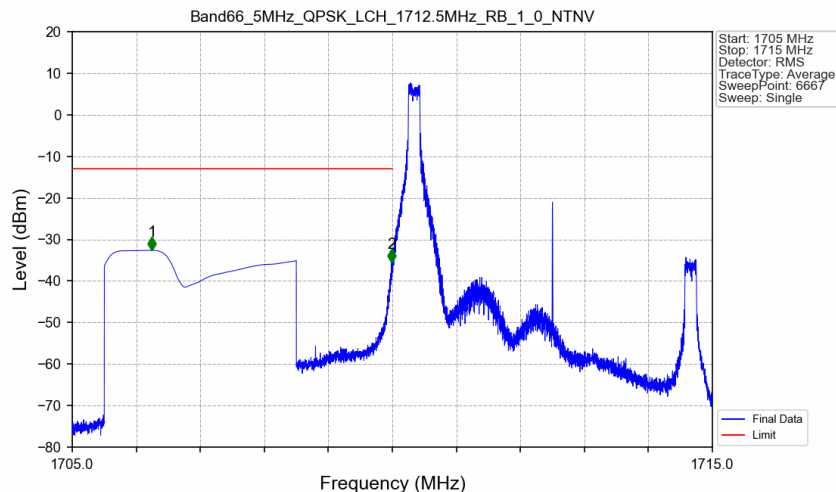
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



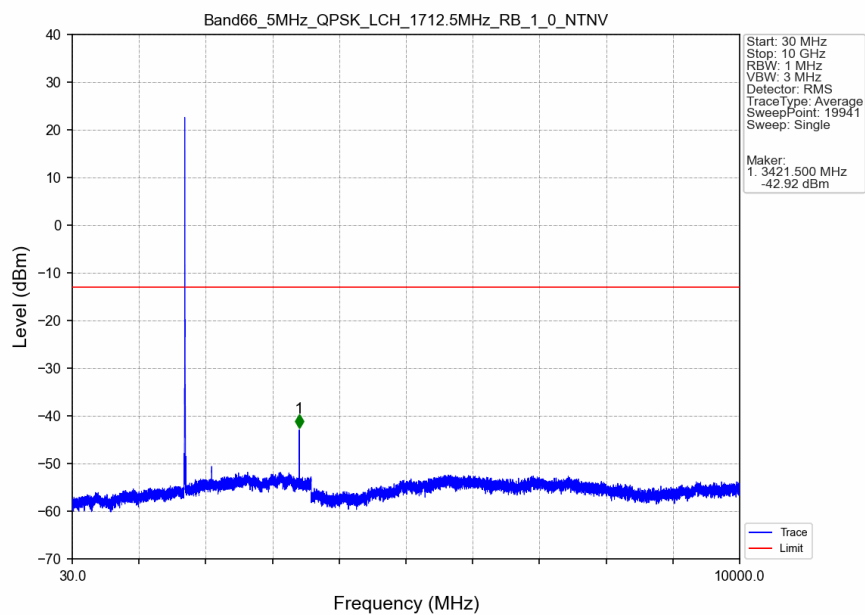
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.03	/	/	/	/	/	/
1780	1781	0.03	/	1	1780.024	-25.76	-13	Pass
1781	1783	1	CHP	2	1781.500	-18.61	-13	Pass

5.2.3 B66_5MHz

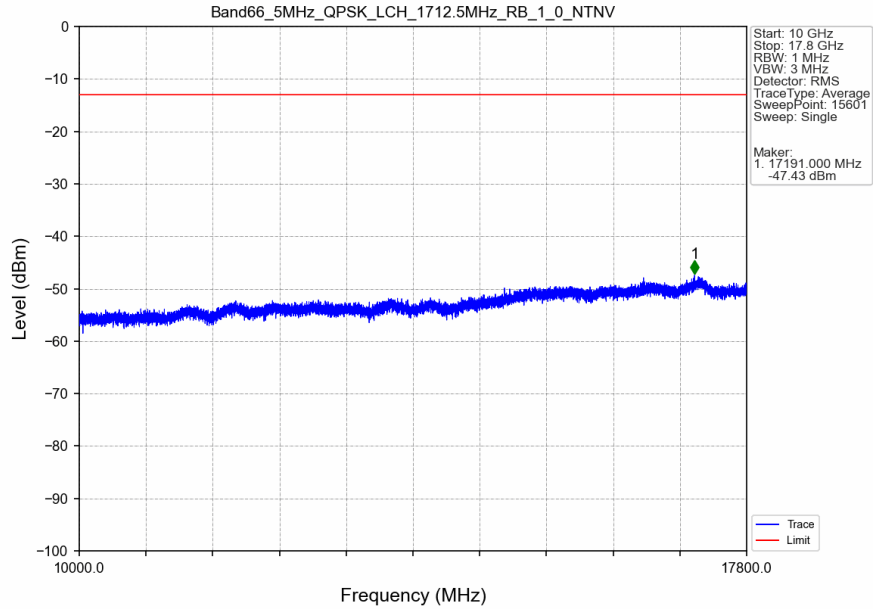
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



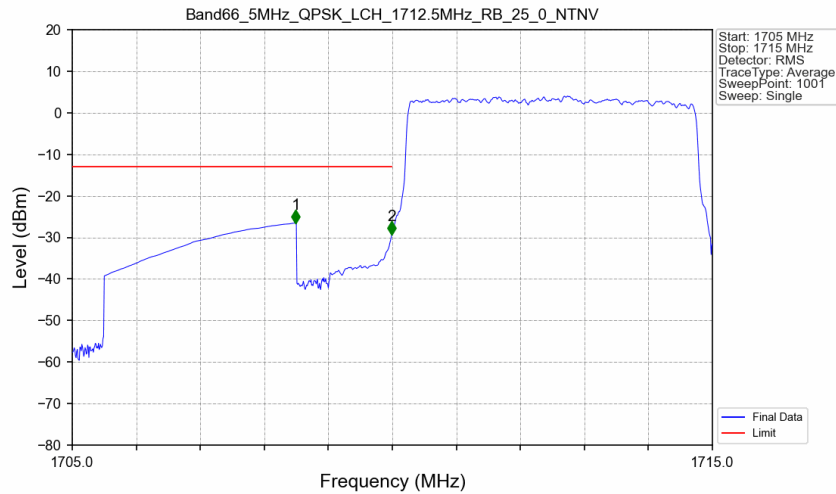
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

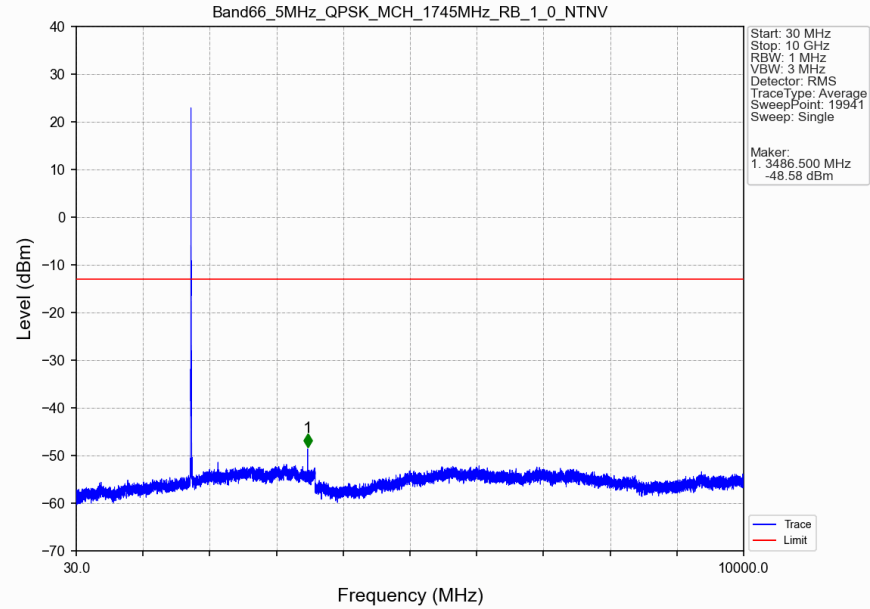


Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

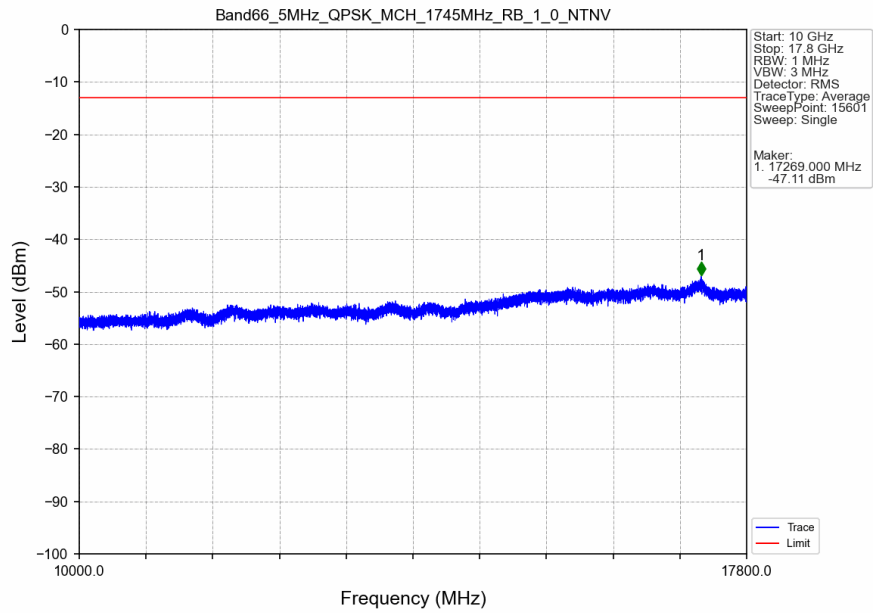


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.490	-26.54	-13	Pass
1709	1710	0.051	CHP	2	1709.990	-29.36	-13	Pass
1710	1715	0.051	CHP	/	/	/	/	/

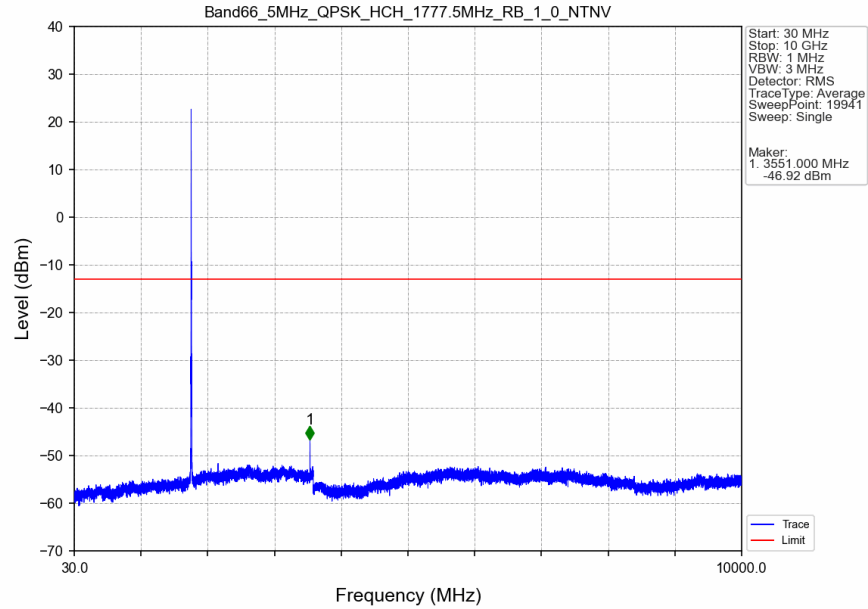
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



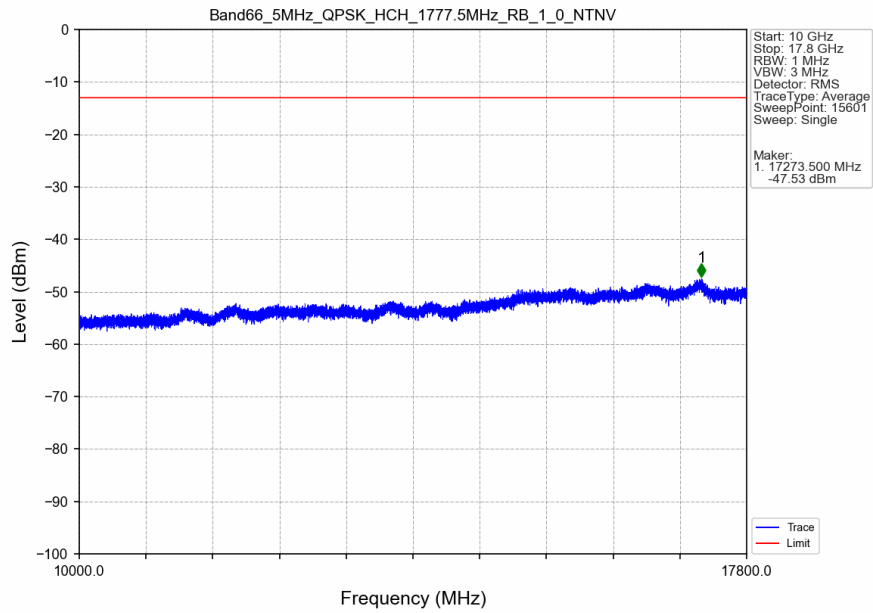
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



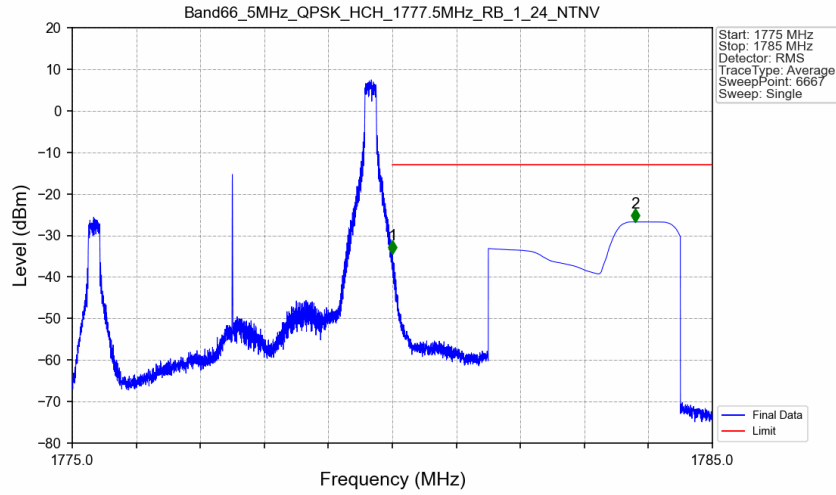
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV

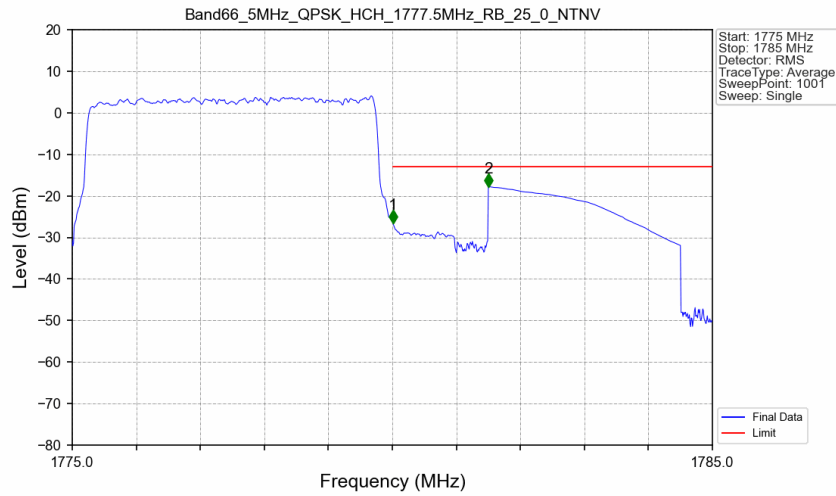


Band66 5MHz QPSK HCH 1777.5MHz RB_1_24_NTNV



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	1780.003	-34.34	-13	Pass
1781	1785	1	CHP	2	1783.792	-26.74	-13	Pass

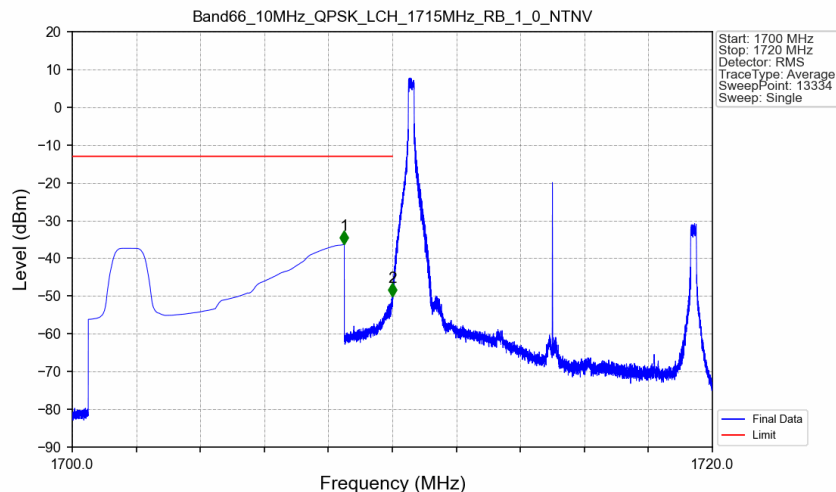
Band66 5MHz QPSK HCH 1777.5MHz RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.051	CHP	/	/	/	/	/
1780	1781	0.051	CHP	1	1780.010	-26.58	-13	Pass
1781	1785	1	CHP	2	1781.500	-17.78	-13	Pass

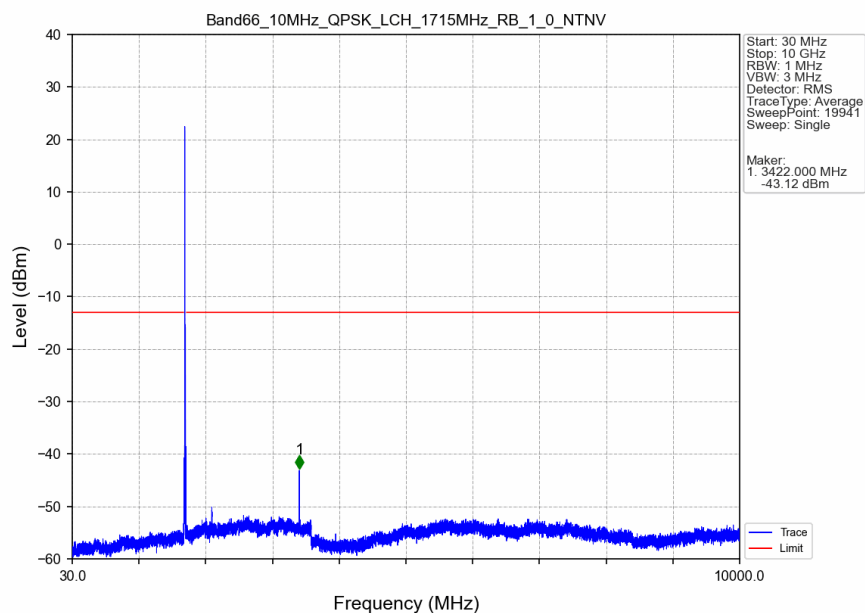
5.2.4 B66_10MHz

Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV

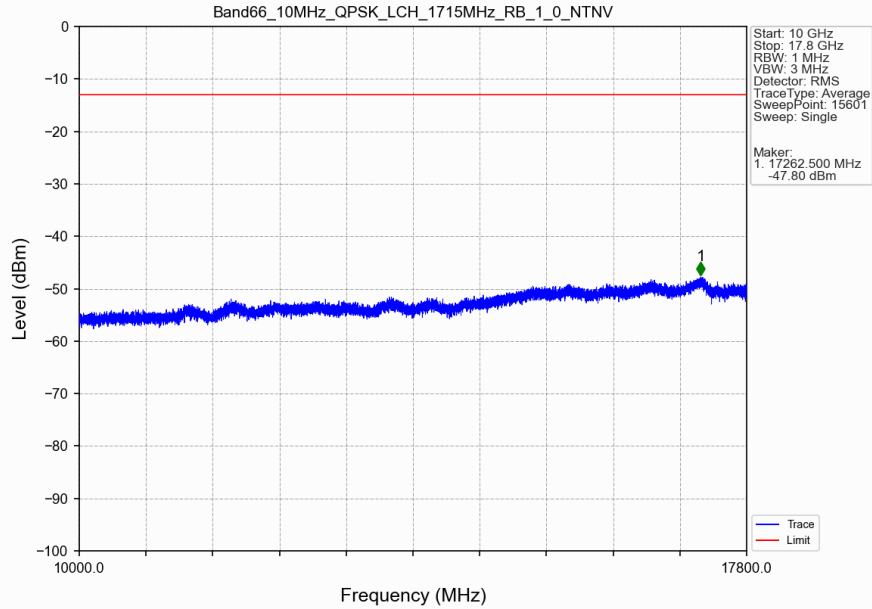


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.495	-36.30	-13	Pass
1709	1710	0.003	/	2	1709.996	-49.98	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

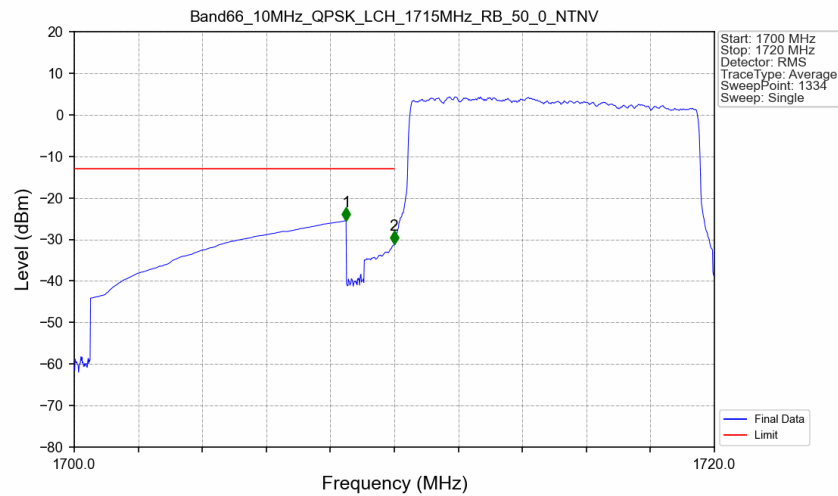
Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV



Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV

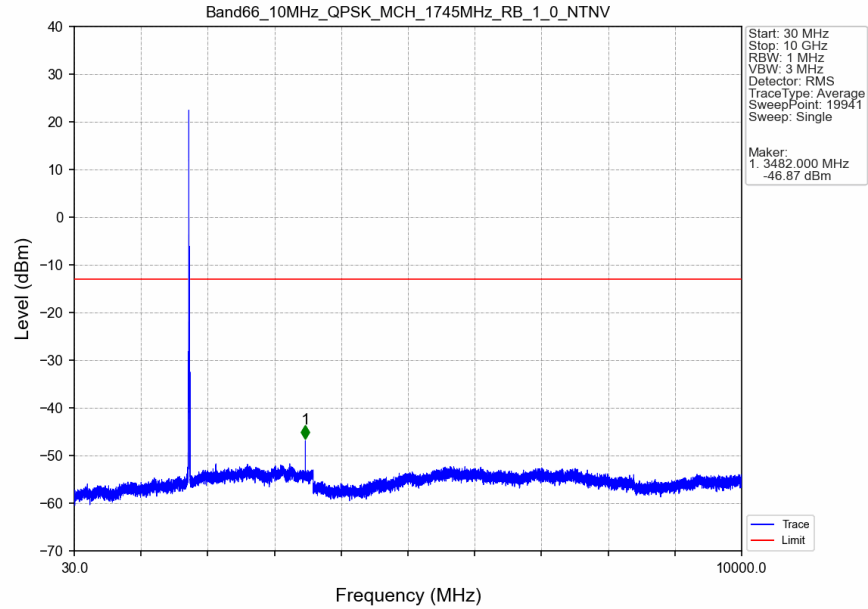


Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTNV

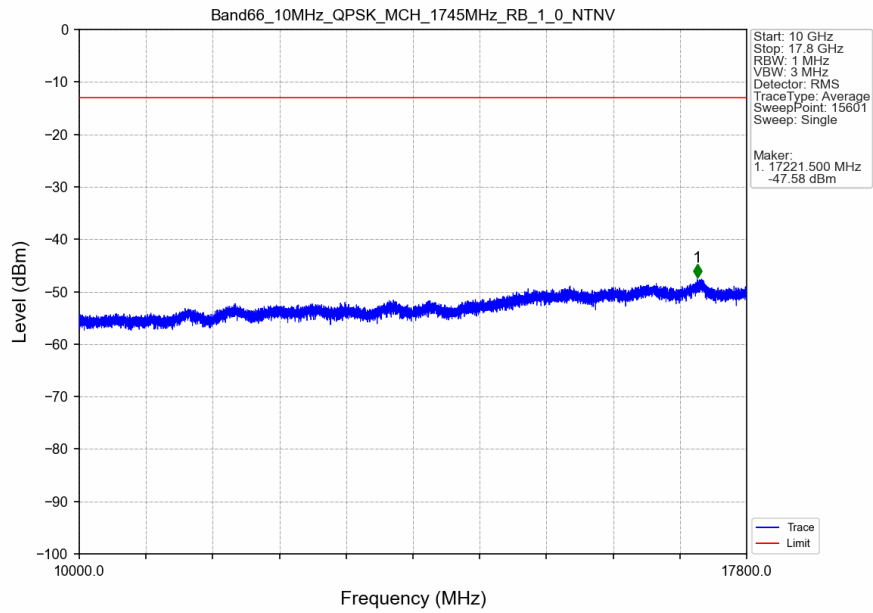


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.492	-25.49	-13	Pass
1709	1710	0.1	CHP	2	1709.992	-31.14	-13	Pass
1710	1720	0.1	CHP	/	/	/	/	/

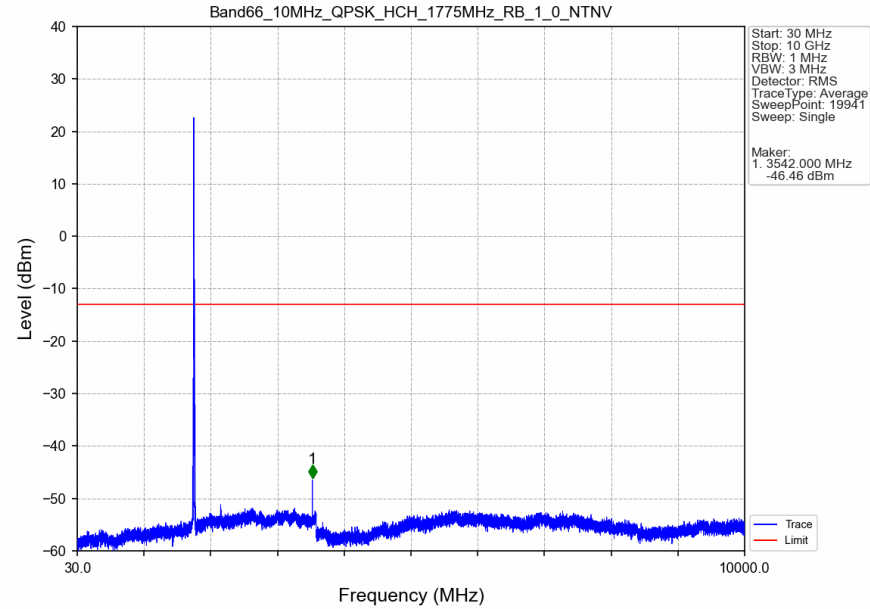
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



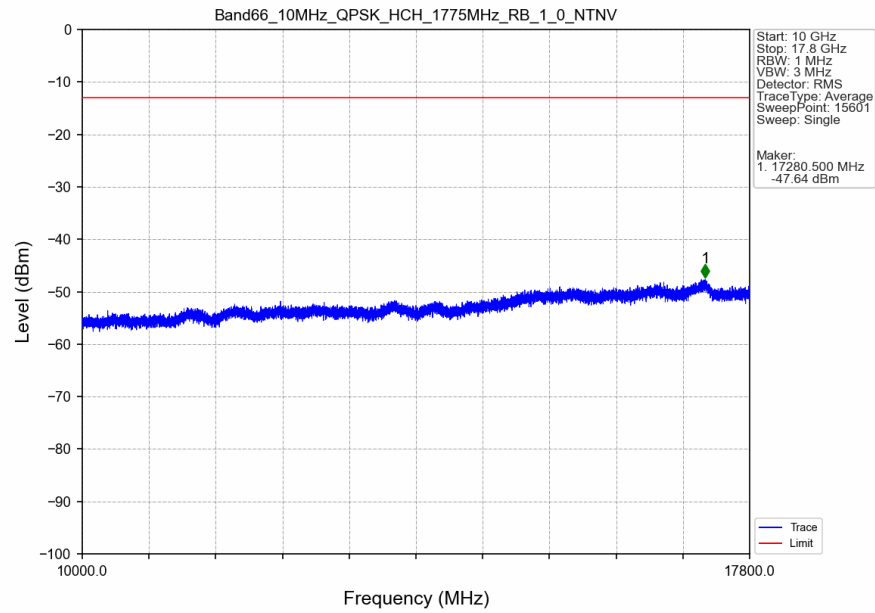
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



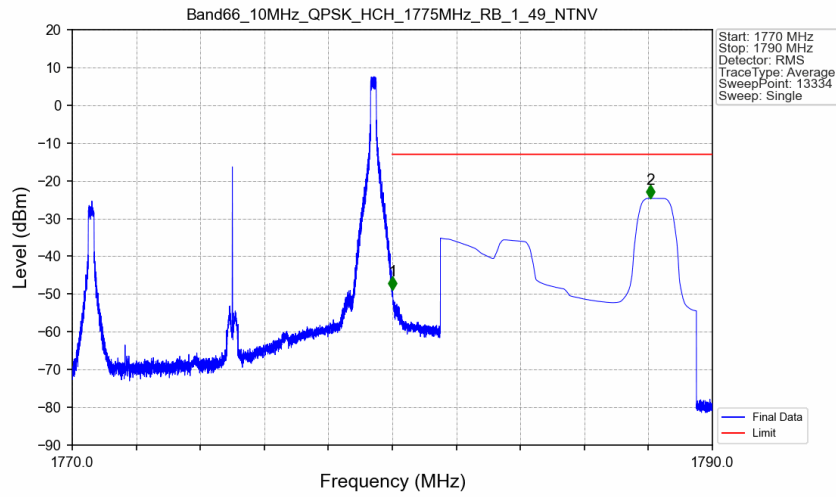
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV

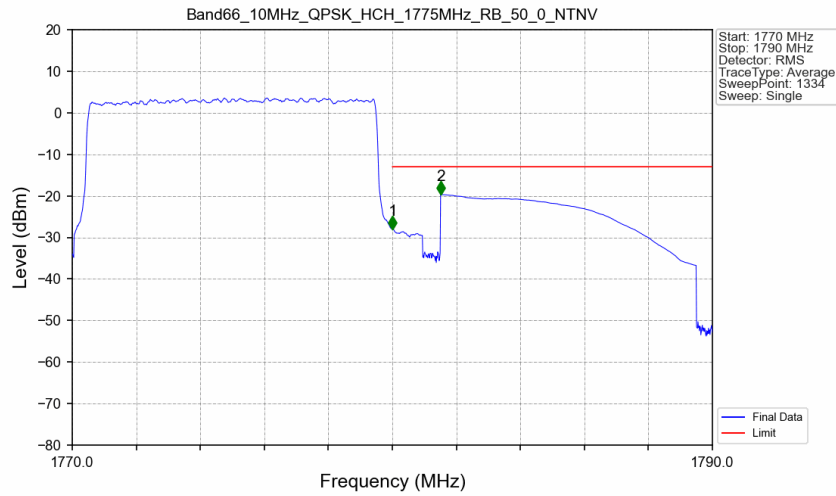


Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



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	1780.002	-48.85	-13	Pass
1781	1790	1	CHP	2	1788.066	-24.67	-13	Pass

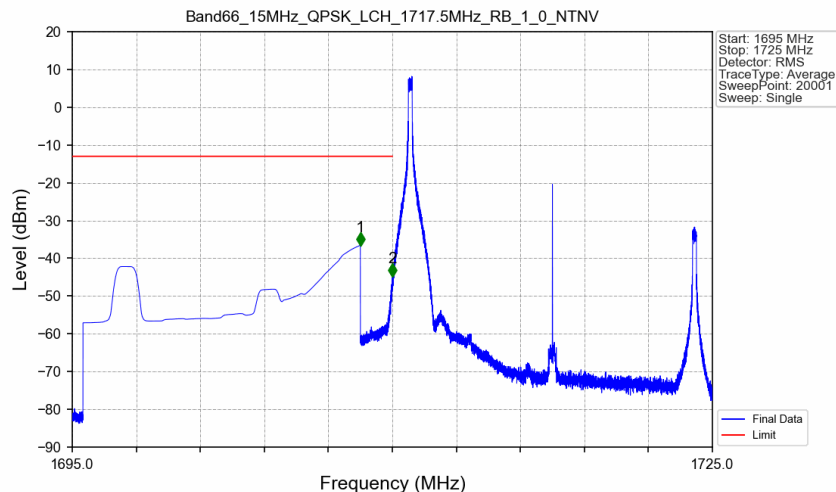
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.1	CHP	/	/	/	/	/
1780	1781	0.1	CHP	1	1780.008	-28.10	-13	Pass
1781	1790	1	CHP	2	1781.508	-19.64	-13	Pass

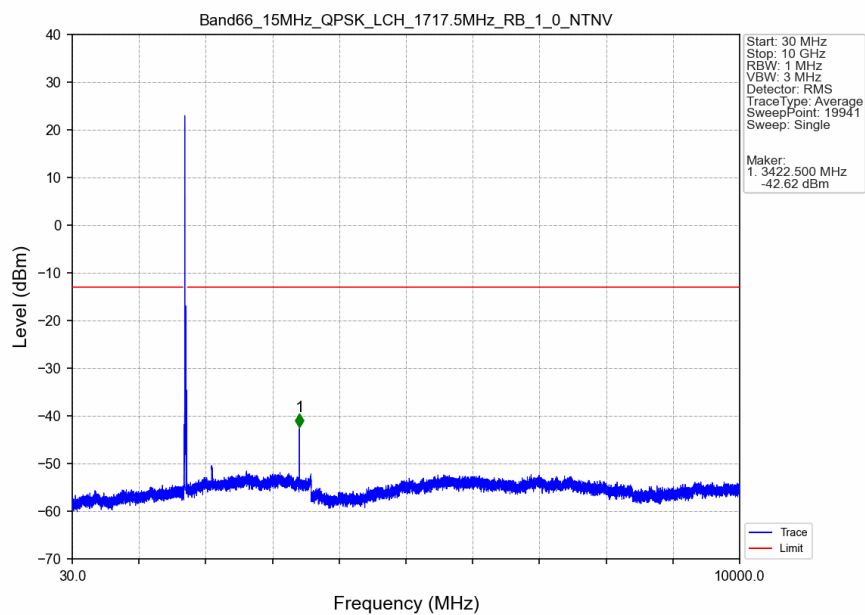
5.2.5 B66_15MHz

Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

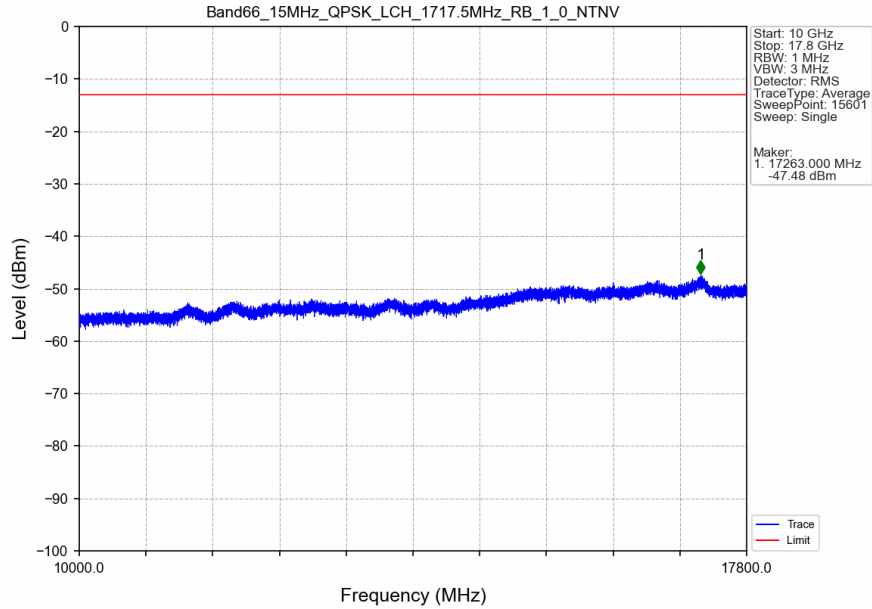


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.494	-36.56	-13	Pass
1709	1710	0.003	/	2	1709.997	-44.93	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

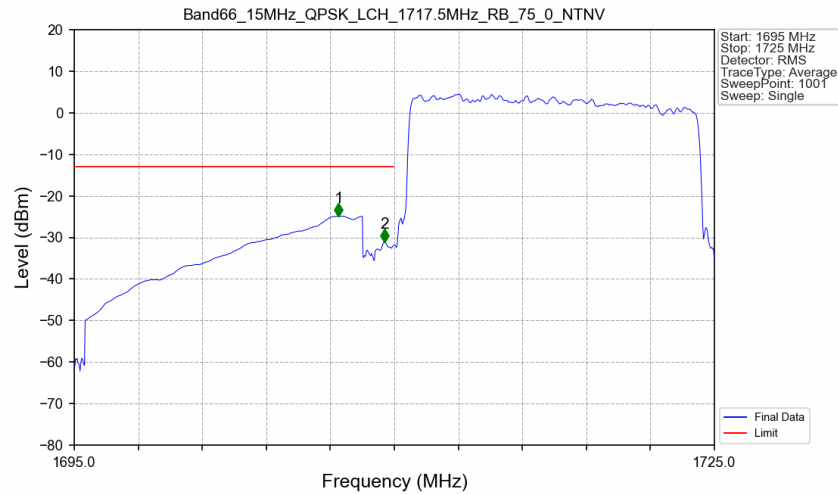
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

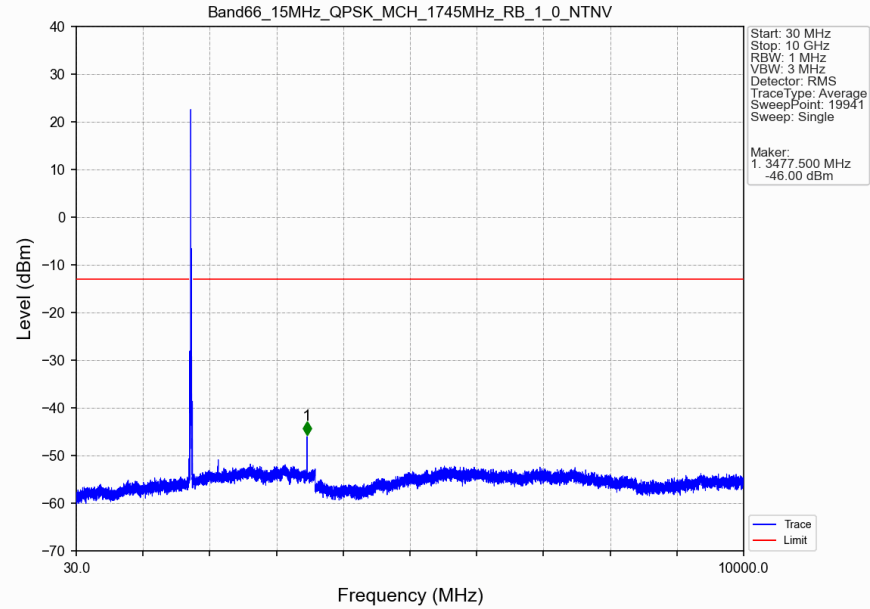


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

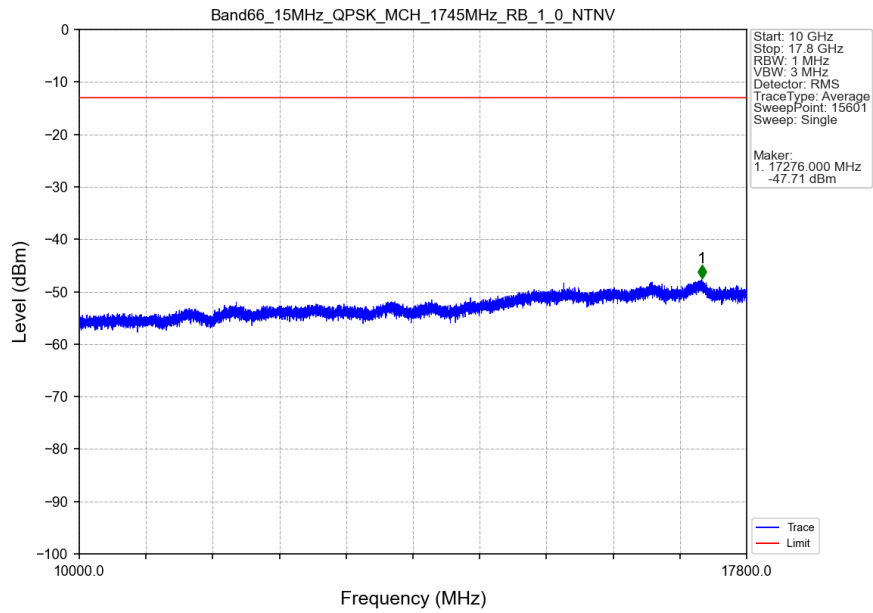


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1707.390	-24.89	-13	Pass
1709	1710	0.148	CHP	2	1709.550	-31.07	-13	Pass
1710	1725	0.148	CHP	/	/	/	/	/

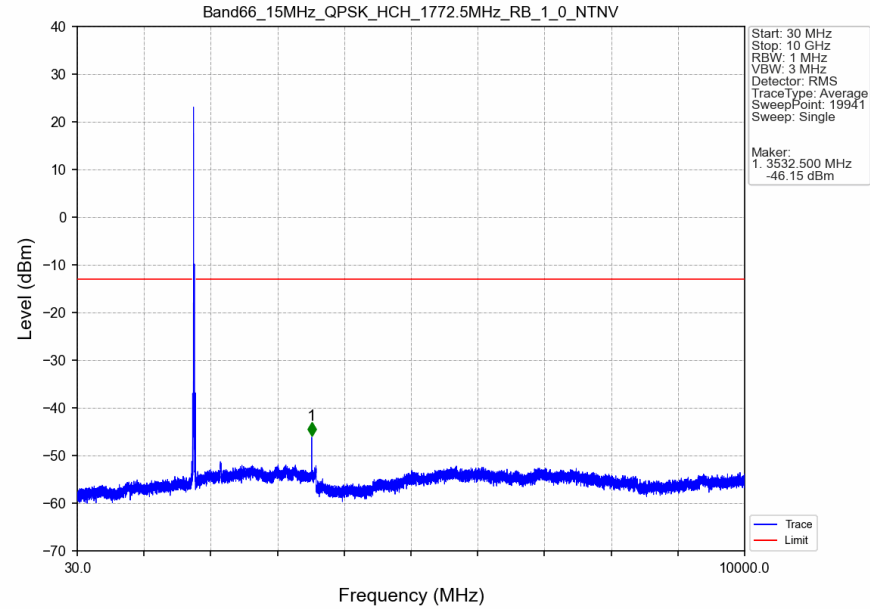
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



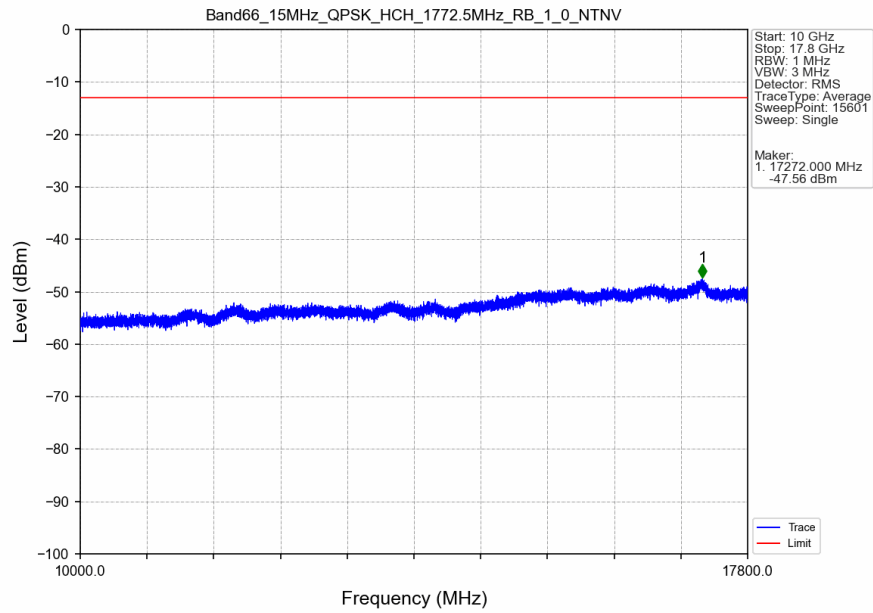
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



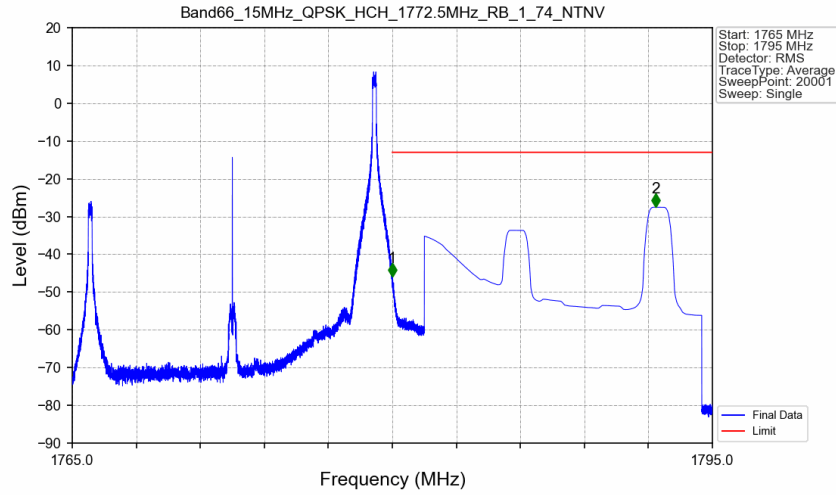
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



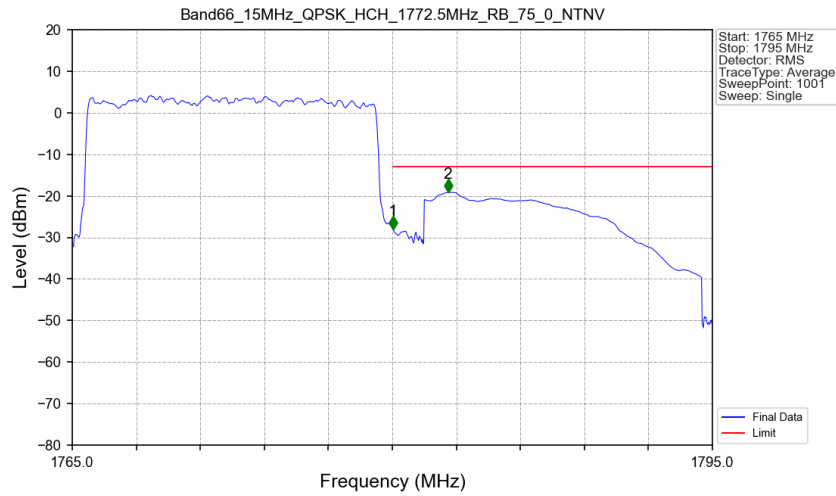
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_74_NTNV

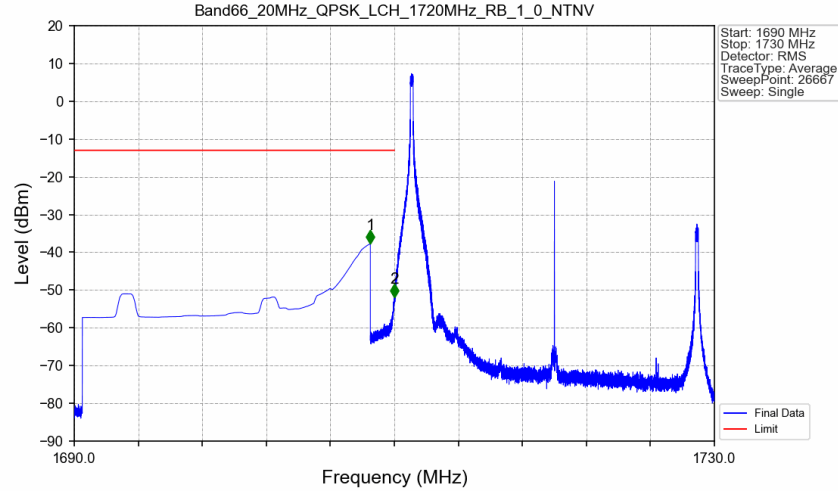


Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



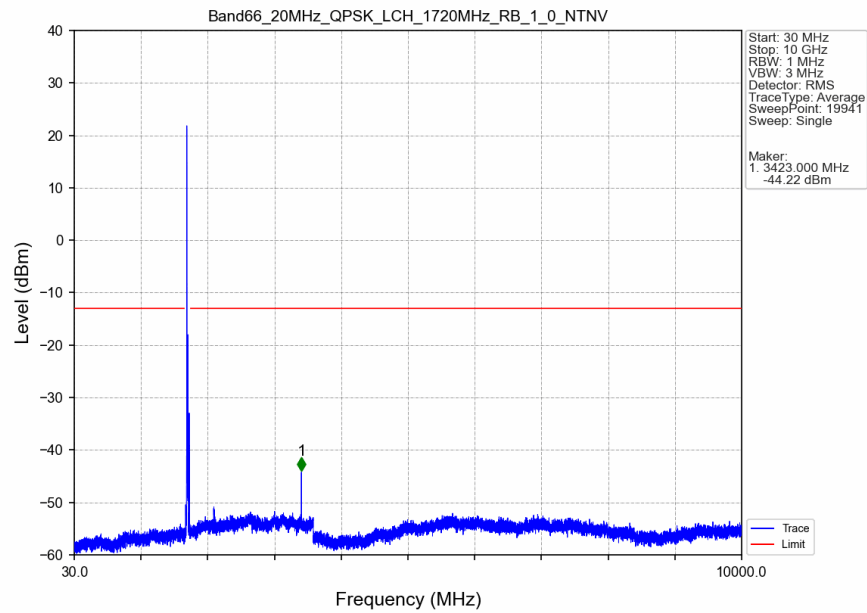
5.2.6 B66_20MHz

Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTN

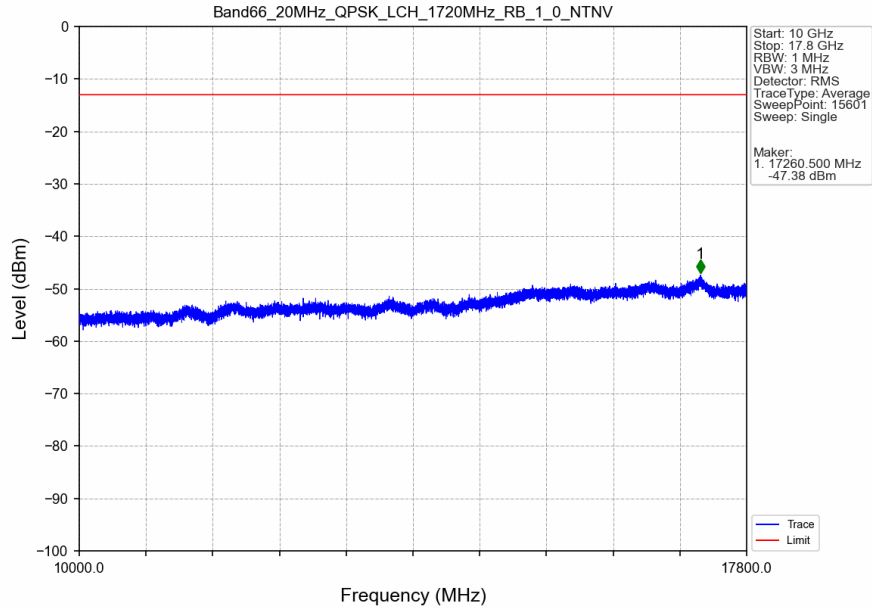


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-37.74	-13	Pass
1709	1710	0.003	/	2	1709.998	-51.87	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

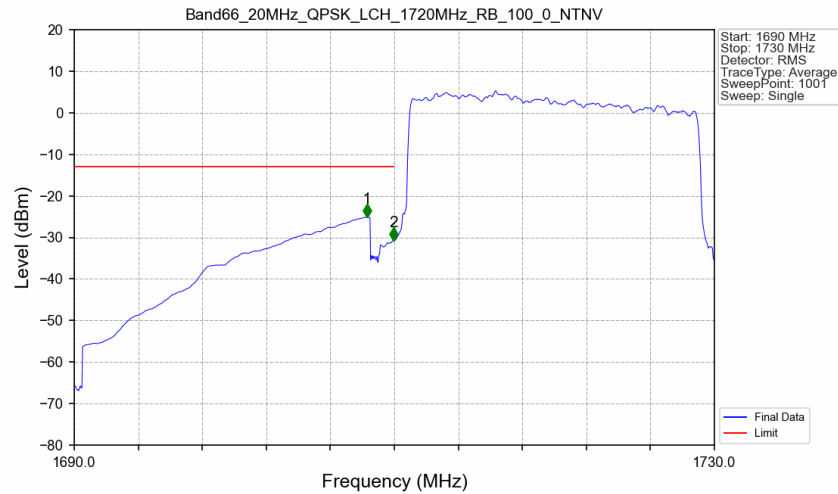
Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTN



Band66 20MHz QPSK LCH 1720MHz RB 1_0 NTNV

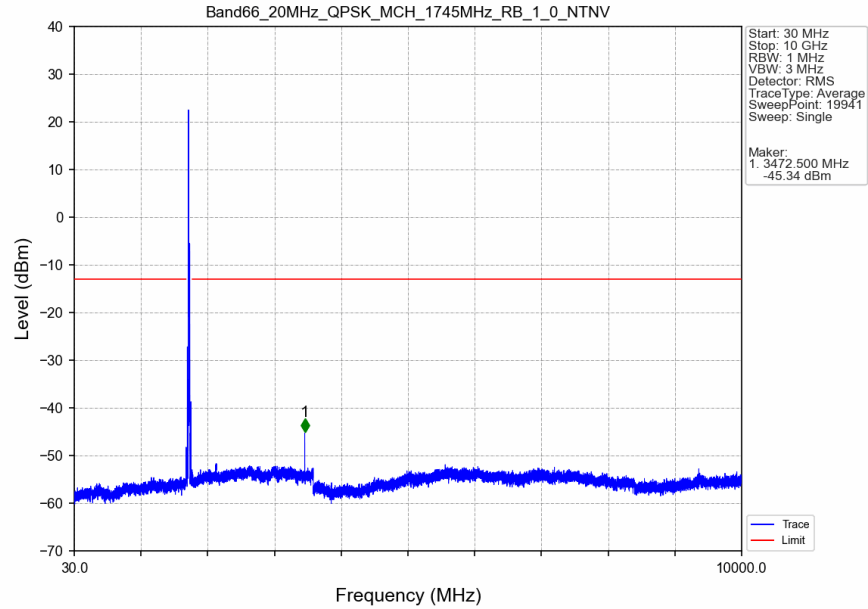


Band66 20MHz QPSK LCH 1720MHz RB 100_0 NTNV

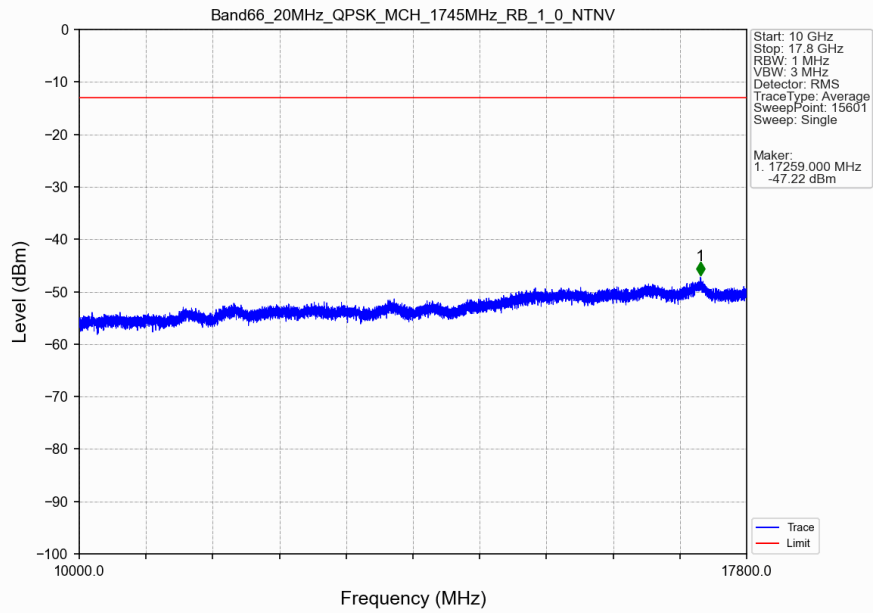


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.280	-25.11	-13	Pass
1709	1710	0.196	CHP	2	1709.960	-30.76	-13	Pass
1710	1730	0.196	CHP	/	/	/	/	/

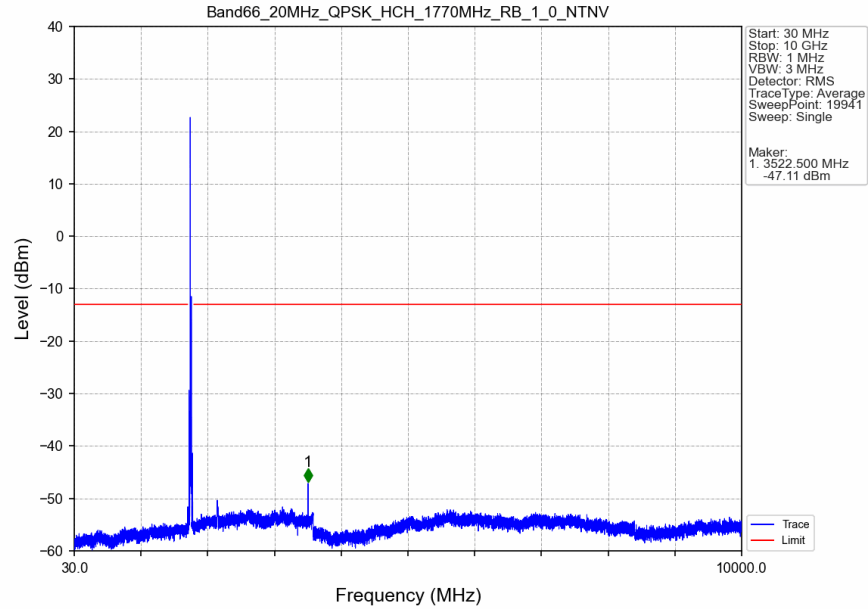
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



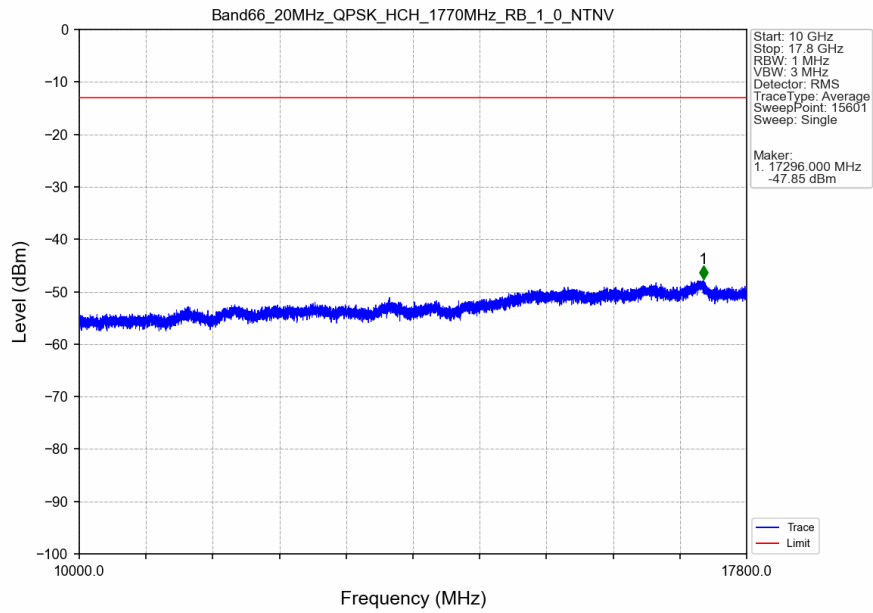
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



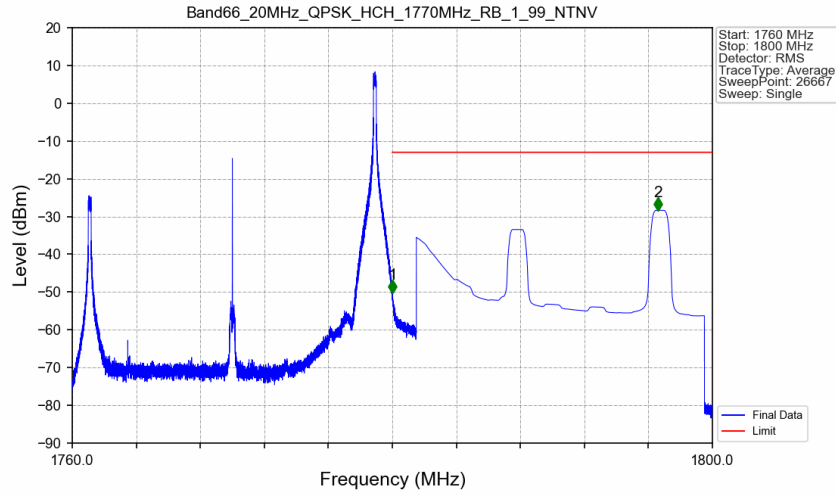
Band66 20MHz QPSK HCH 1770MHz RB 1_0 NTN



Band66 20MHz QPSK HCH 1770MHz RB 1_0 NTN

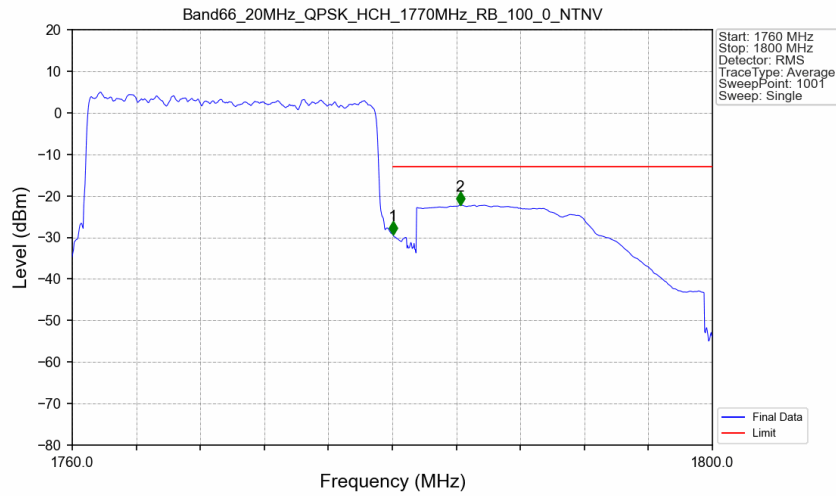


Band66_20MHz_QPSK_HCH_1770MHz_RB_1_99_NTNV



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	1780.003	-50.29	-13	Pass
1781	1800	1	CHP	2	1796.605	-28.35	-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	0.196	CHP	/	/	/	/	/
1780	1781	0.196	CHP	1	1780.040	-29.32	-13	Pass
1781	1800	1	CHP	2	1784.240	-22.16	-13	Pass