

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	19.57	1.13	20.70	<=30	Pass
			2	19.90	1.13	21.03	<=30	Pass
			5	19.63	1.13	20.76	<=30	Pass
		3	0	19.75	1.13	20.88	<=30	Pass
			2	19.88	1.13	21.01	<=30	Pass
			3	19.77	1.13	20.90	<=30	Pass
		6	0	18.99	1.13	20.12	<=30	Pass
	1745	1	0	19.75	1.13	20.88	<=30	Pass
			2	20.07	1.13	21.20	<=30	Pass
			5	19.84	1.13	20.97	<=30	Pass
		3	0	19.78	1.13	20.91	<=30	Pass
			2	19.93	1.13	21.06	<=30	Pass
			3	19.86	1.13	20.99	<=30	Pass
		6	0	18.95	1.13	20.08	<=30	Pass
	1779.3	1	0	19.10	1.13	20.23	<=30	Pass
			2	19.33	1.13	20.46	<=30	Pass
			5	18.87	1.13	20.00	<=30	Pass
		3	0	19.25	1.13	20.38	<=30	Pass
			2	19.26	1.13	20.39	<=30	Pass
			3	19.09	1.13	20.22	<=30	Pass
		6	0	18.09	1.13	19.22	<=30	Pass
16QAM	1710.7	1	0	18.85	1.13	19.98	<=30	Pass
			2	19.27	1.13	20.40	<=30	Pass
			5	18.99	1.13	20.12	<=30	Pass
		3	0	18.96	1.13	20.09	<=30	Pass
			2	19.13	1.13	20.26	<=30	Pass
			3	19.06	1.13	20.19	<=30	Pass
		6	0	17.75	1.13	18.88	<=30	Pass
	1745	1	0	18.47	1.13	19.60	<=30	Pass
			2	19.06	1.13	20.19	<=30	Pass
			5	18.76	1.13	19.89	<=30	Pass
		3	0	18.88	1.13	20.01	<=30	Pass
			2	18.99	1.13	20.12	<=30	Pass
			3	18.98	1.13	20.11	<=30	Pass
		6	0	17.68	1.13	18.81	<=30	Pass
	1779.3	1	0	18.10	1.13	19.23	<=30	Pass
			2	18.36	1.13	19.49	<=30	Pass
			5	17.87	1.13	19.00	<=30	Pass
		3	0	18.38	1.13	19.51	<=30	Pass
			2	18.39	1.13	19.52	<=30	Pass
			3	18.23	1.13	19.36	<=30	Pass
		6	0	17.02	1.13	18.15	<=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	19.89	1.13	21.02	<=30	Pass
			7	20.30	1.13	21.43	<=30	Pass
			14	19.93	1.13	21.06	<=30	Pass
		8	0	19.21	1.13	20.34	<=30	Pass
			4	19.30	1.13	20.43	<=30	Pass
			7	19.23	1.13	20.36	<=30	Pass
		15	0	19.14	1.13	20.27	<=30	Pass
	1745	1	0	19.54	1.13	20.67	<=30	Pass
			7	19.99	1.13	21.12	<=30	Pass
			14	19.55	1.13	20.68	<=30	Pass
		8	0	18.85	1.13	19.98	<=30	Pass
			4	19.00	1.13	20.13	<=30	Pass
			7	19.00	1.13	20.13	<=30	Pass
		15	0	18.98	1.13	20.11	<=30	Pass
	1778.5	1	0	19.52	1.13	20.65	<=30	Pass
			7	19.58	1.13	20.71	<=30	Pass
			14	18.96	1.13	20.09	<=30	Pass
		8	0	18.60	1.13	19.73	<=30	Pass
			4	18.51	1.13	19.64	<=30	Pass
			7	18.34	1.13	19.47	<=30	Pass
		15	0	18.49	1.13	19.62	<=30	Pass
16QAM	1711.5	1	0	19.18	1.13	20.31	<=30	Pass
			7	19.57	1.13	20.70	<=30	Pass
			14	19.22	1.13	20.35	<=30	Pass
		8	0	17.94	1.13	19.07	<=30	Pass
			4	18.08	1.13	19.21	<=30	Pass
			7	18.04	1.13	19.17	<=30	Pass
		15	0	18.05	1.13	19.18	<=30	Pass
	1745	1	0	18.48	1.13	19.61	<=30	Pass
			7	19.12	1.13	20.25	<=30	Pass
			14	18.78	1.13	19.91	<=30	Pass
		8	0	17.74	1.13	18.87	<=30	Pass
			4	17.90	1.13	19.03	<=30	Pass
			7	17.90	1.13	19.03	<=30	Pass
		15	0	17.86	1.13	18.99	<=30	Pass
	1778.5	1	0	19.01	1.13	20.14	<=30	Pass
			7	19.10	1.13	20.23	<=30	Pass
			14	18.39	1.13	19.52	<=30	Pass
		8	0	17.74	1.13	18.87	<=30	Pass
			4	17.68	1.13	18.81	<=30	Pass
			7	17.47	1.13	18.60	<=30	Pass
		15	0	17.55	1.13	18.68	<=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	19.78	1.13	20.91	<=30	Pass
			13	20.19	1.13	21.32	<=30	Pass
			24	19.92	1.13	21.05	<=30	Pass
		12	0	19.00	1.13	20.13	<=30	Pass
			6	19.15	1.13	20.28	<=30	Pass
			13	19.15	1.13	20.28	<=30	Pass
		25	0	19.10	1.13	20.23	<=30	Pass
	1745	1	0	19.34	1.13	20.47	<=30	Pass
			13	19.81	1.13	20.94	<=30	Pass
			24	19.49	1.13	20.62	<=30	Pass
		12	0	18.78	1.13	19.91	<=30	Pass
			6	18.90	1.13	20.03	<=30	Pass
			13	18.93	1.13	20.06	<=30	Pass
		25	0	18.90	1.13	20.03	<=30	Pass
	1777.5	1	0	19.79	1.13	20.92	<=30	Pass
			13	19.68	1.13	20.81	<=30	Pass
			24	18.84	1.13	19.97	<=30	Pass
		12	0	18.87	1.13	20.00	<=30	Pass
			6	18.66	1.13	19.79	<=30	Pass
			13	18.34	1.13	19.47	<=30	Pass
		25	0	18.56	1.13	19.69	<=30	Pass
16QAM	1712.5	1	0	18.88	1.13	20.01	<=30	Pass
			13	19.18	1.13	20.31	<=30	Pass
			24	19.11	1.13	20.24	<=30	Pass
		12	0	17.80	1.13	18.93	<=30	Pass
			6	17.95	1.13	19.08	<=30	Pass
			13	17.96	1.13	19.09	<=30	Pass
		25	0	17.94	1.13	19.07	<=30	Pass
	1745	1	0	18.51	1.13	19.64	<=30	Pass
			13	19.36	1.13	20.49	<=30	Pass
			24	18.97	1.13	20.10	<=30	Pass
		12	0	17.62	1.13	18.75	<=30	Pass
			6	17.80	1.13	18.93	<=30	Pass
			13	17.83	1.13	18.96	<=30	Pass
		25	0	17.67	1.13	18.80	<=30	Pass
	1777.5	1	0	18.95	1.13	20.08	<=30	Pass
			13	18.81	1.13	19.94	<=30	Pass
			24	18.02	1.13	19.15	<=30	Pass
		12	0	17.76	1.13	18.89	<=30	Pass
			6	17.71	1.13	18.84	<=30	Pass
			13	17.40	1.13	18.53	<=30	Pass
		25	0	17.60	1.13	18.73	<=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	19.79	1.13	20.92	<=30	Pass
			25	20.32	1.13	21.45	<=30	Pass
			49	20.11	1.13	21.24	<=30	Pass
		25	0	19.18	1.13	20.31	<=30	Pass
			13	19.43	1.13	20.56	<=30	Pass

16QAM	1745	50	25	19.48	1.13	20.61	<=30	Pass
			0	19.33	1.13	20.46	<=30	Pass
			0	19.66	1.13	20.79	<=30	Pass
		1	25	19.79	1.13	20.92	<=30	Pass
			49	19.71	1.13	20.84	<=30	Pass
			0	18.55	1.13	19.68	<=30	Pass
		25	13	19.04	1.13	20.17	<=30	Pass
			25	19.07	1.13	20.20	<=30	Pass
			0	18.96	1.13	20.09	<=30	Pass
	1775	1	0	20.14	1.13	21.27	<=30	Pass
			25	20.22	1.13	21.35	<=30	Pass
			49	18.86	1.13	19.99	<=30	Pass
		25	0	19.13	1.13	20.26	<=30	Pass
			13	19.04	1.13	20.17	<=30	Pass
			25	18.61	1.13	19.74	<=30	Pass
		50	0	18.86	1.13	19.99	<=30	Pass
			0	19.43	1.13	20.56	<=30	Pass
			25	19.89	1.13	21.02	<=30	Pass
16QAM	1715	1	49	19.68	1.13	20.81	<=30	Pass
			0	19.19	1.13	20.32	<=30	Pass
			19	19.46	1.13	20.59	<=30	Pass
		12	38	19.50	1.13	20.63	<=30	Pass
			0	18.07	1.13	19.20	<=30	Pass
			0	18.87	1.13	20.00	<=30	Pass
		1	25	19.22	1.13	20.35	<=30	Pass
			49	19.22	1.13	20.35	<=30	Pass
			0	18.63	1.13	19.76	<=30	Pass
	1745	12	19	19.10	1.13	20.23	<=30	Pass
			38	19.06	1.13	20.19	<=30	Pass
			0	17.60	1.13	18.73	<=30	Pass
		27	0	19.01	1.13	20.14	<=30	Pass
			25	19.07	1.13	20.20	<=30	Pass
			49	17.94	1.13	19.07	<=30	Pass
		1	0	19.21	1.13	20.34	<=30	Pass
			19	19.18	1.13	20.31	<=30	Pass
			38	18.37	1.13	19.50	<=30	Pass
	1775	12	23	17.70	1.13	18.83	<=30	Pass
			0	19.01	1.13	20.14	<=30	Pass
			25	19.07	1.13	20.20	<=30	Pass
			49	17.94	1.13	19.07	<=30	Pass
		1	0	19.21	1.13	20.34	<=30	Pass
			19	19.18	1.13	20.31	<=30	Pass
			38	18.37	1.13	19.50	<=30	Pass
		12	23	17.70	1.13	18.83	<=30	Pass
			0	19.01	1.13	20.14	<=30	Pass
			25	19.07	1.13	20.20	<=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	19.78	1.13	20.91	<=30	Pass
			38	20.33	1.13	21.46	<=30	Pass
			74	20.17	1.13	21.30	<=30	Pass
		36	0	19.24	1.13	20.37	<=30	Pass
			18	19.55	1.13	20.68	<=30	Pass
			39	19.50	1.13	20.63	<=30	Pass
		75	0	19.44	1.13	20.57	<=30	Pass
			0	19.90	1.13	21.03	<=30	Pass
			38	19.72	1.13	20.85	<=30	Pass
	1745	1	74	19.72	1.13	20.85	<=30	Pass

16QAM	1772.5	36	0	18.65	1.13	19.78	<=30	Pass
			18	18.92	1.13	20.05	<=30	Pass
			39	19.11	1.13	20.24	<=30	Pass
		75	0	18.93	1.13	20.06	<=30	Pass
			0	19.94	1.13	21.07	<=30	Pass
			38	20.16	1.13	21.29	<=30	Pass
		36	74	18.85	1.13	19.98	<=30	Pass
			0	19.47	1.13	20.60	<=30	Pass
			18	19.18	1.13	20.31	<=30	Pass
	1717.5	1	39	18.72	1.13	19.85	<=30	Pass
			0	18.85	1.13	19.98	<=30	Pass
			0	19.42	1.13	20.55	<=30	Pass
		12	38	20.02	1.13	21.15	<=30	Pass
			74	19.76	1.13	20.89	<=30	Pass
			0	19.11	1.13	20.24	<=30	Pass
		27	31	19.69	1.13	20.82	<=30	Pass
			63	19.45	1.13	20.58	<=30	Pass
			0	17.95	1.13	19.08	<=30	Pass
16QAM	1745	1	0	18.99	1.13	20.12	<=30	Pass
			38	19.14	1.13	20.27	<=30	Pass
			74	19.14	1.13	20.27	<=30	Pass
		12	0	18.79	1.13	19.92	<=30	Pass
			31	19.00	1.13	20.13	<=30	Pass
			63	19.00	1.13	20.13	<=30	Pass
		27	0	17.76	1.13	18.89	<=30	Pass
			0	19.47	1.13	20.60	<=30	Pass
			38	19.39	1.13	20.52	<=30	Pass
	1772.5	1	74	18.04	1.13	19.17	<=30	Pass
			0	19.28	1.13	20.41	<=30	Pass
			31	19.16	1.13	20.29	<=30	Pass
		12	63	18.06	1.13	19.19	<=30	Pass
			0	17.55	1.13	18.68	<=30	Pass
			48	17.55	1.13	18.68	<=30	Pass
		27	0	19.28	1.13	20.41	<=30	Pass
			31	19.16	1.13	20.29	<=30	Pass
			63	18.06	1.13	19.19	<=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	19.62	1.13	20.75	<=30	Pass
			50	20.23	1.13	21.36	<=30	Pass
			99	19.98	1.13	21.11	<=30	Pass
		50	0	19.15	1.13	20.28	<=30	Pass
			25	19.30	1.13	20.43	<=30	Pass
			50	19.41	1.13	20.54	<=30	Pass
		100	0	19.24	1.13	20.37	<=30	Pass
			0	19.96	1.13	21.09	<=30	Pass
			50	19.50	1.13	20.63	<=30	Pass
	1745	1	99	19.45	1.13	20.58	<=30	Pass
			0	18.56	1.13	19.69	<=30	Pass
			25	18.73	1.13	19.86	<=30	Pass
		50	50	18.91	1.13	20.04	<=30	Pass
			0	18.72	1.13	19.85	<=30	Pass
			0	19.77	1.13	20.90	<=30	Pass
		100	0	18.72	1.13	19.85	<=30	Pass
			0	19.77	1.13	20.90	<=30	Pass
			0	19.77	1.13	20.90	<=30	Pass

16QAM	1720	50	50	20.06	1.13	21.19	<=30	Pass
			99	18.52	1.13	19.65	<=30	Pass
			0	19.21	1.13	20.34	<=30	Pass
			25	19.14	1.13	20.27	<=30	Pass
			50	18.53	1.13	19.66	<=30	Pass
		100	0	18.97	1.13	20.10	<=30	Pass
			0	18.92	1.13	20.05	<=30	Pass
			50	19.58	1.13	20.71	<=30	Pass
			99	19.43	1.13	20.56	<=30	Pass
			0	18.89	1.13	20.02	<=30	Pass
	1745	12	44	19.40	1.13	20.53	<=30	Pass
			88	19.36	1.13	20.49	<=30	Pass
			0	17.77	1.13	18.90	<=30	Pass
		27	0	19.20	1.13	20.33	<=30	Pass
			50	18.95	1.13	20.08	<=30	Pass
			99	18.80	1.13	19.93	<=30	Pass
			0	18.94	1.13	20.07	<=30	Pass
			44	18.73	1.13	19.86	<=30	Pass
			88	18.80	1.13	19.93	<=30	Pass
			0	17.71	1.13	18.84	<=30	Pass
	1770	1	0	19.45	1.13	20.58	<=30	Pass
			50	19.76	1.13	20.89	<=30	Pass
			99	18.08	1.13	19.21	<=30	Pass
			0	19.00	1.13	20.13	<=30	Pass
			44	19.23	1.13	20.36	<=30	Pass
			88	17.99	1.13	19.12	<=30	Pass
			73	17.38	1.13	18.51	<=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	5.249	0.0030	-2.5 to 2.5	Pass
					NV	5.042	0.0029	-2.5 to 2.5	Pass
					HV	6.084	0.0035	-2.5 to 2.5	Pass
				-20	NV	2.887	0.0017	-2.5 to 2.5	Pass
				-10	NV	-5.443	-0.0031	-2.5 to 2.5	Pass
				0	NV	2.712	0.0016	-2.5 to 2.5	Pass
				10	NV	-8.499	-0.0049	-2.5 to 2.5	Pass
				30	NV	0.583	0.0003	-2.5 to 2.5	Pass
				40	NV	5.698	0.0033	-2.5 to 2.5	Pass
				50	NV	-1.536	-0.0009	-2.5 to 2.5	Pass
				60	NV	7.155	0.0041	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band66_OBW

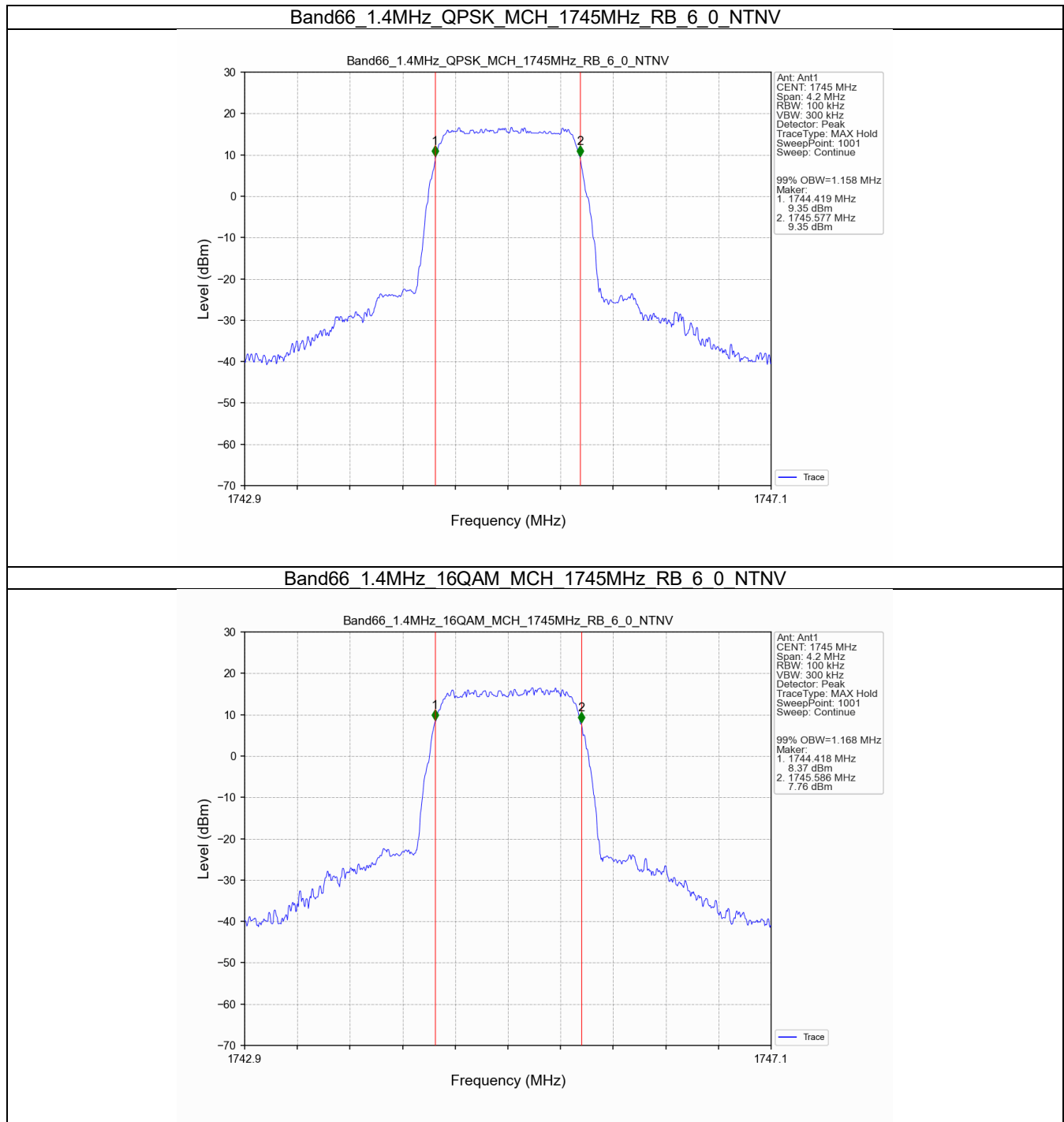
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.158	/	Pass
	16QAM	1745	6	0	1.168	/	Pass
3	QPSK	1745	15	0	2.724	/	Pass
	16QAM	1745	15	0	2.721	/	Pass
5	QPSK	1745	25	0	4.577	/	Pass
	16QAM	1745	25	0	4.560	/	Pass
10	QPSK	1745	50	0	9.034	/	Pass
	16QAM	1745	27	0	4.980	/	Pass
15	QPSK	1745	75	0	14.022	/	Pass
	16QAM	1745	27	0	4.995	/	Pass
20	QPSK	1745	100	0	18.407	/	Pass
	16QAM	1745	27	0	4.989	/	Pass

3.1.2 Band66_XDB

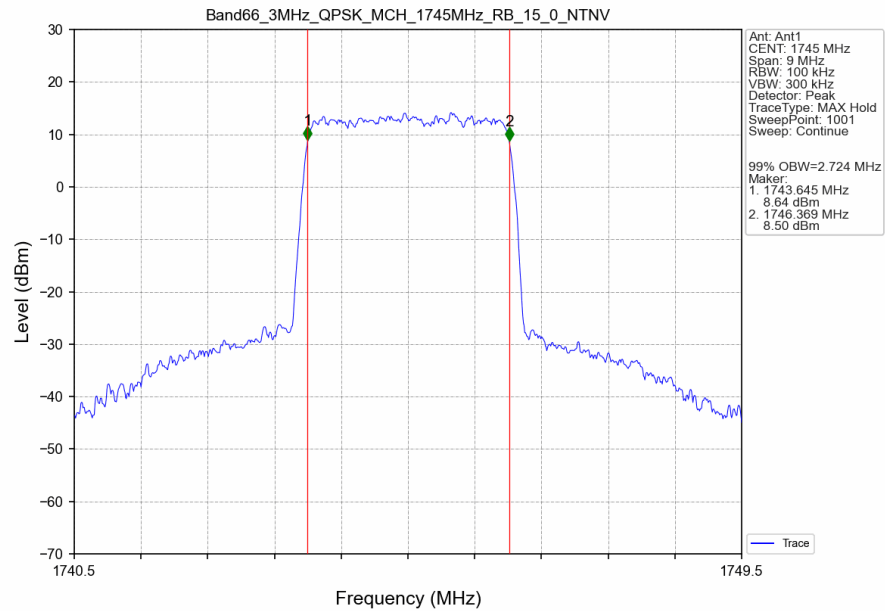
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1745	6	0	1.350	/	Pass
	16QAM	1745	6	0	1.368	/	Pass
3	QPSK	1745	15	0	2.979	/	Pass
	16QAM	1745	15	0	3.002	/	Pass
5	QPSK	1745	25	0	5.087	/	Pass
	16QAM	1745	25	0	5.040	/	Pass
10	QPSK	1745	50	0	9.957	/	Pass
	16QAM	1745	27	0	5.804	/	Pass
15	QPSK	1745	75	0	15.713	/	Pass
	16QAM	1745	27	0	5.863	/	Pass
20	QPSK	1745	100	0	20.223	/	Pass
	16QAM	1745	27	0	5.879	/	Pass

3.2 Test Graph

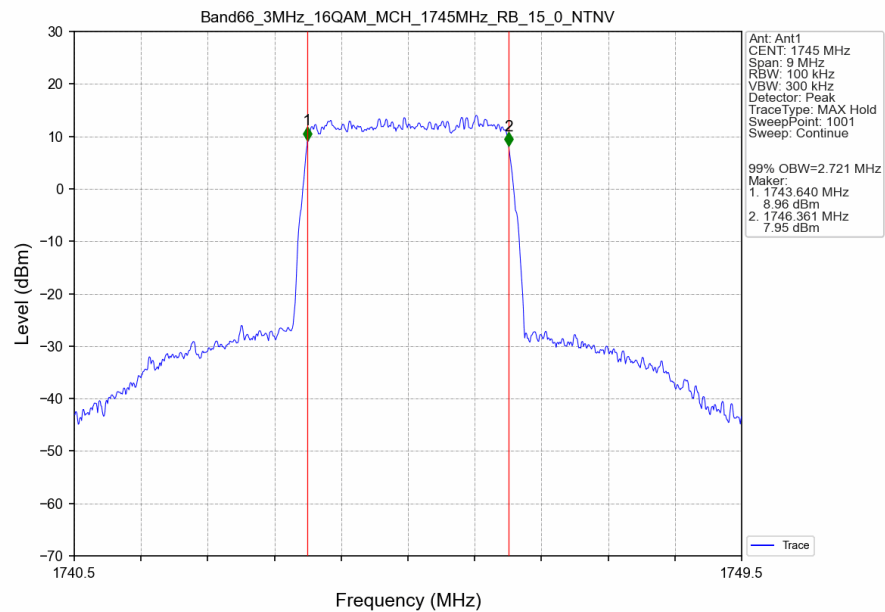
3.2.1 Band66_OBW



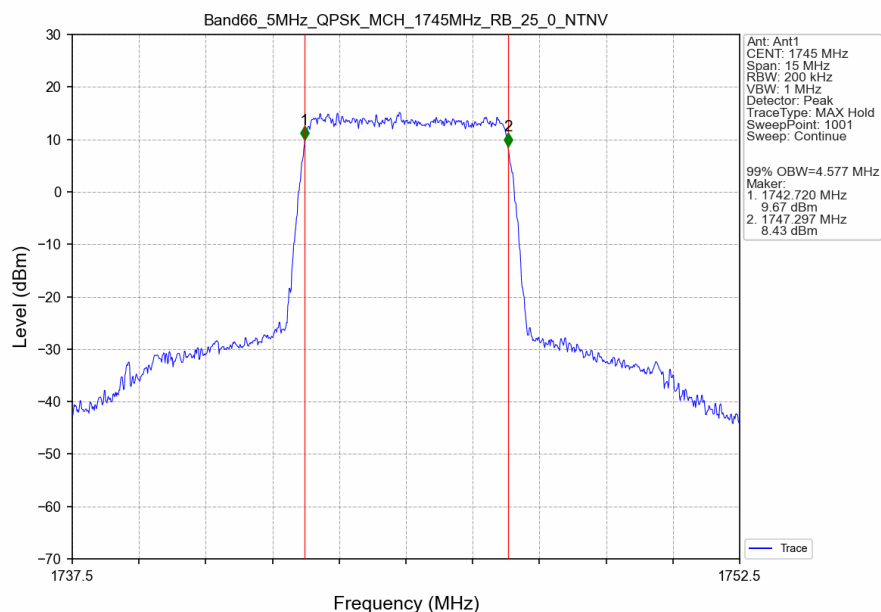
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



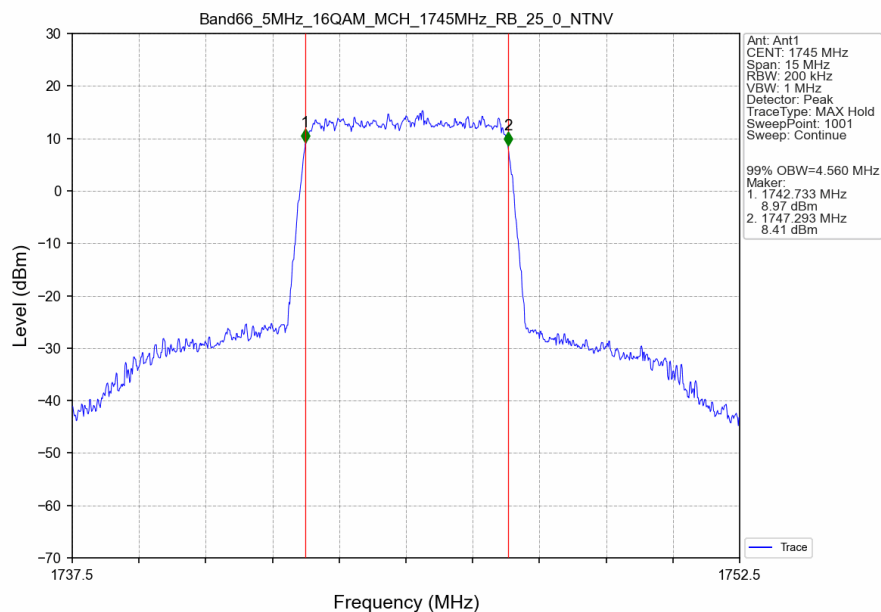
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



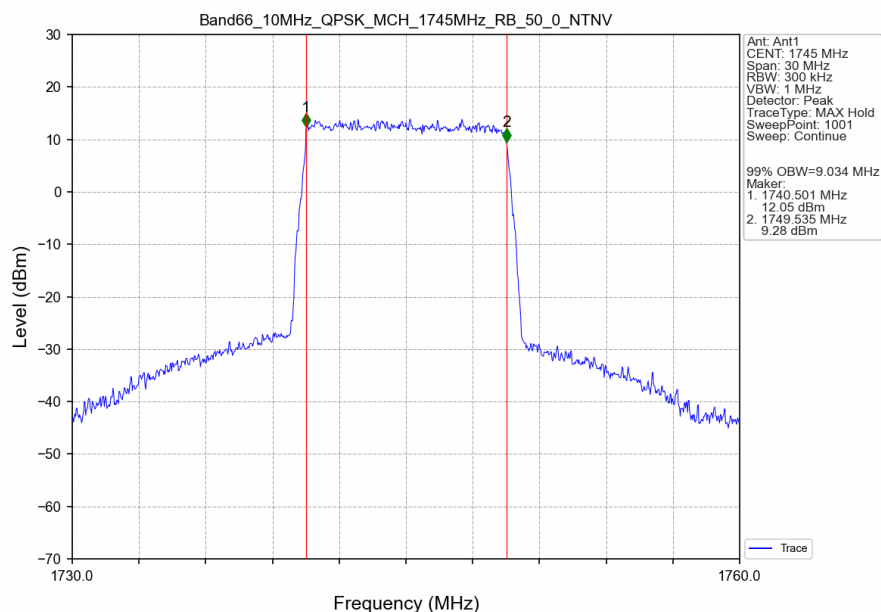
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



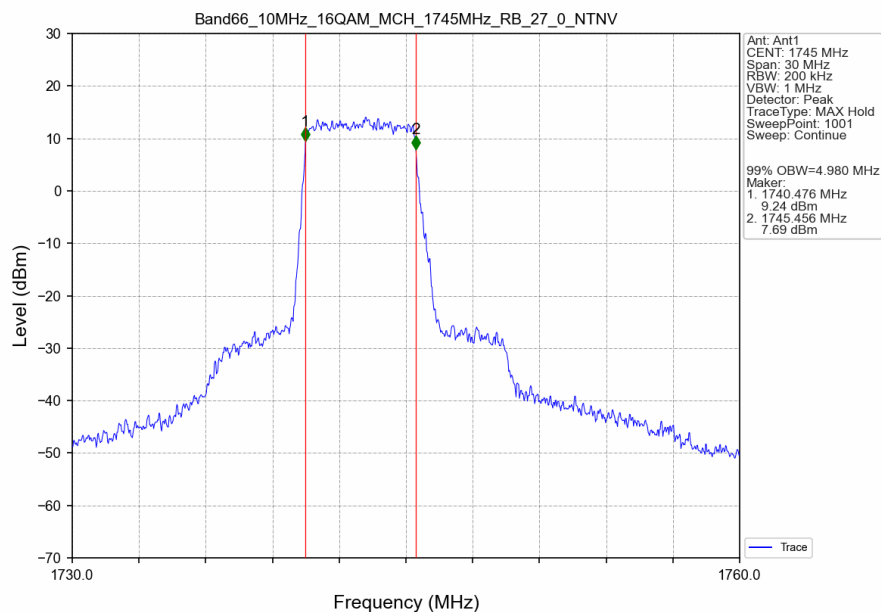
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



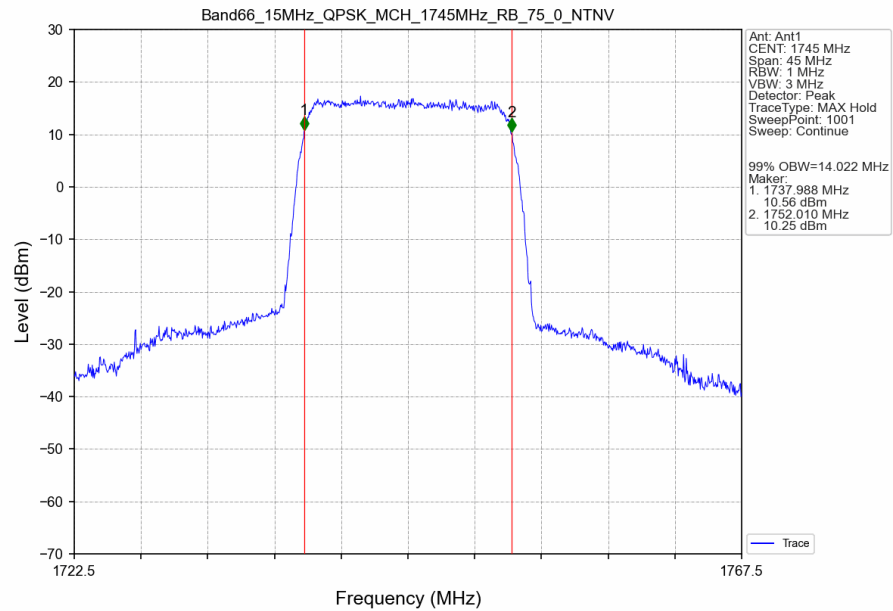
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



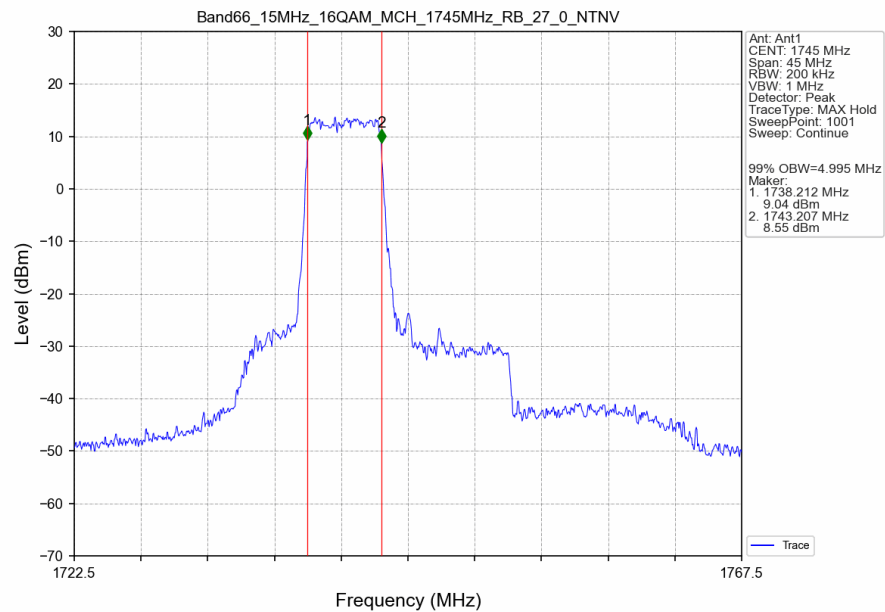
Band66_10MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



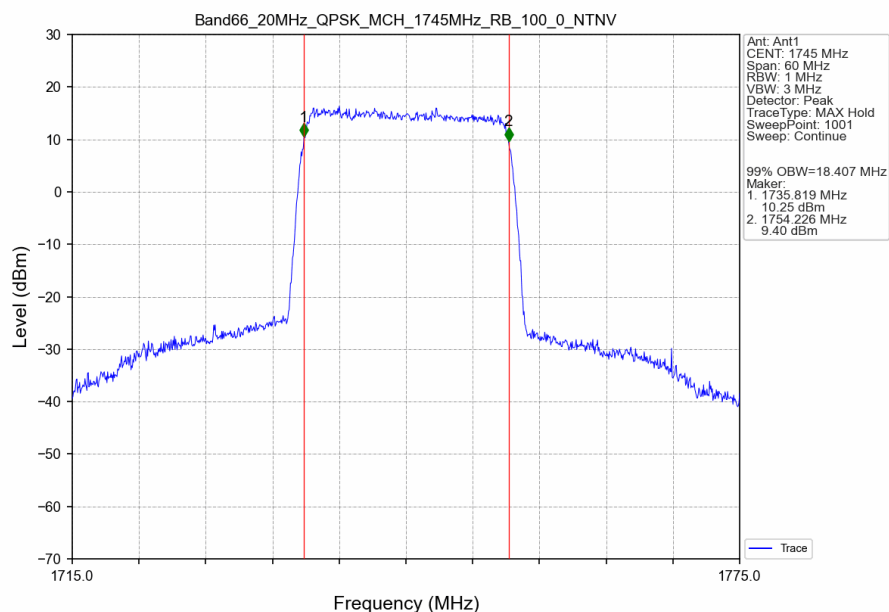
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



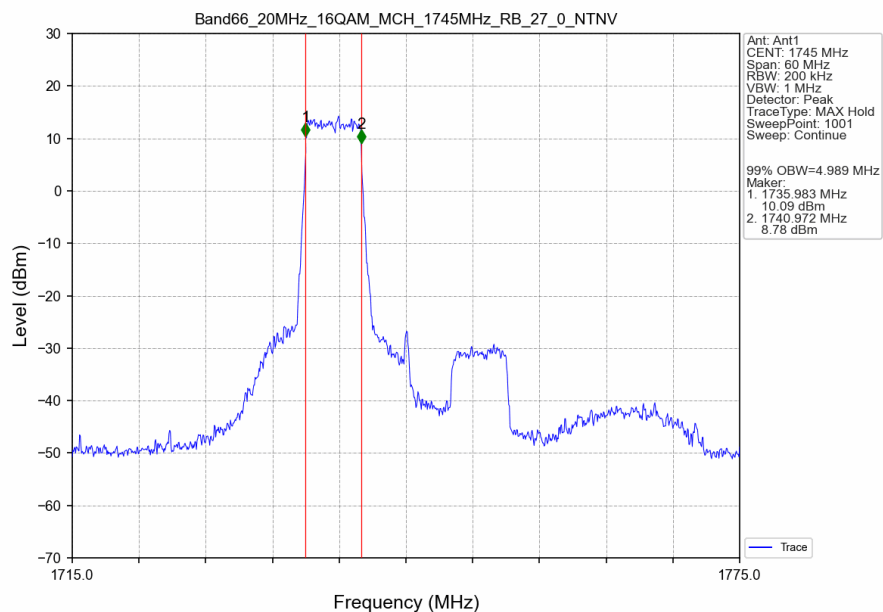
Band66_15MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



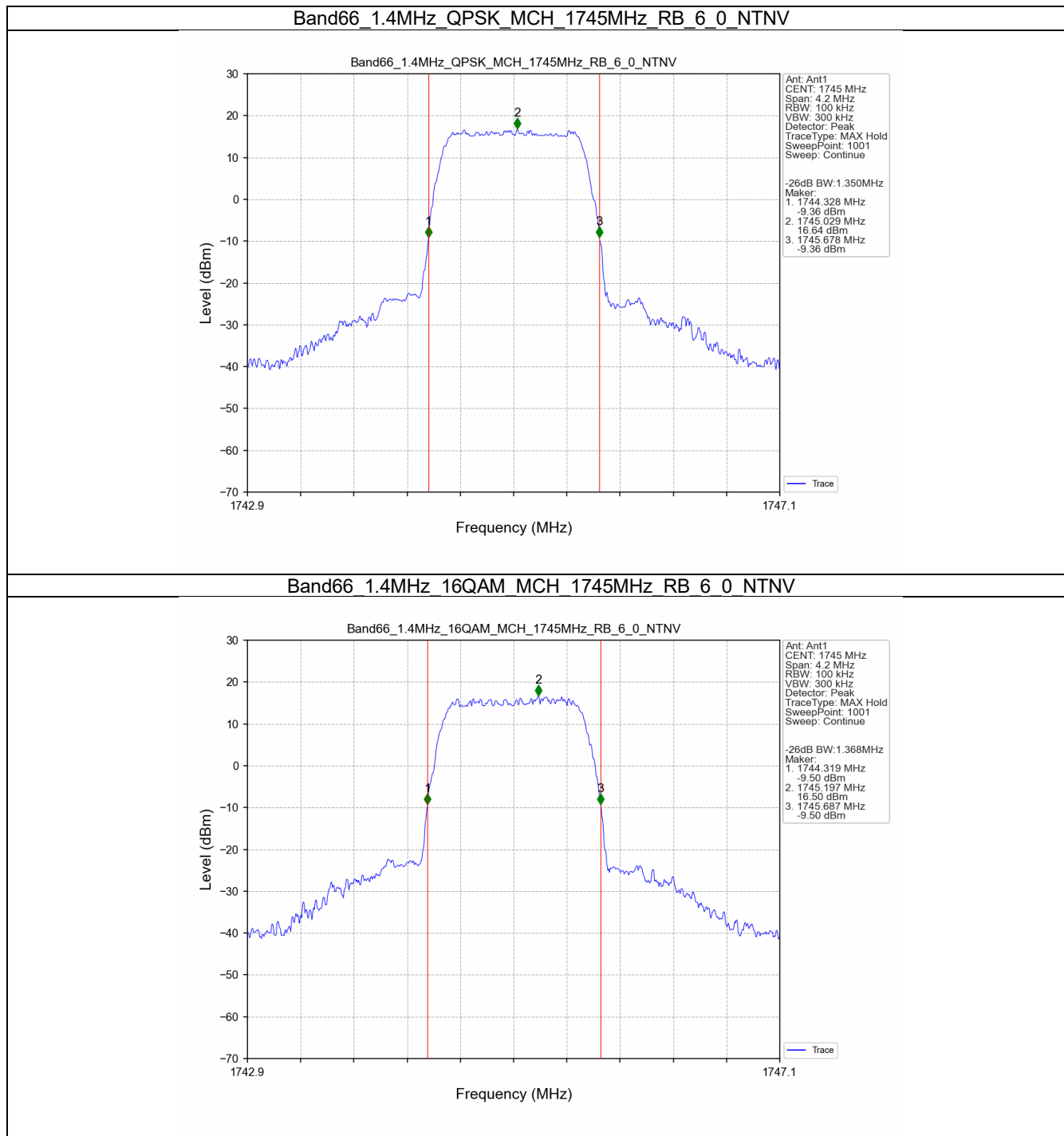
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



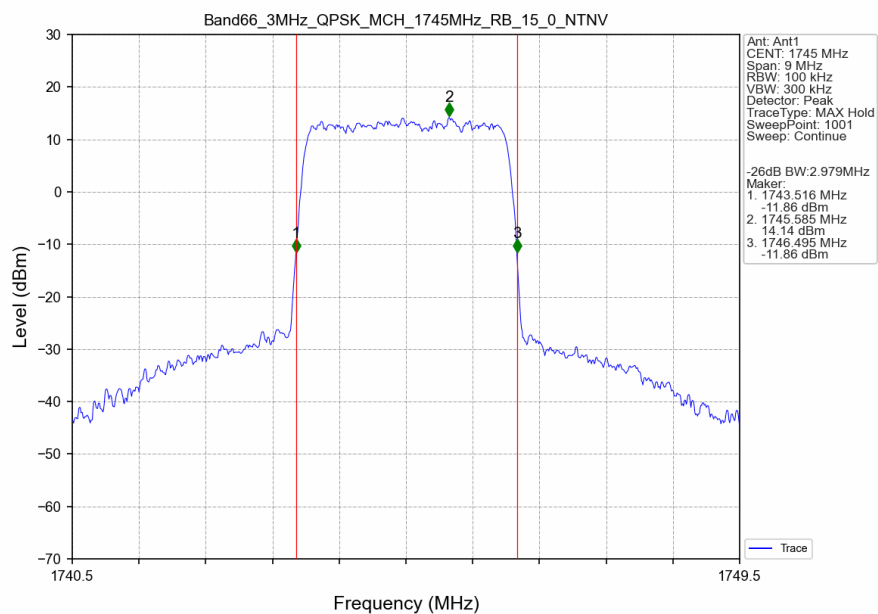
Band66_20MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



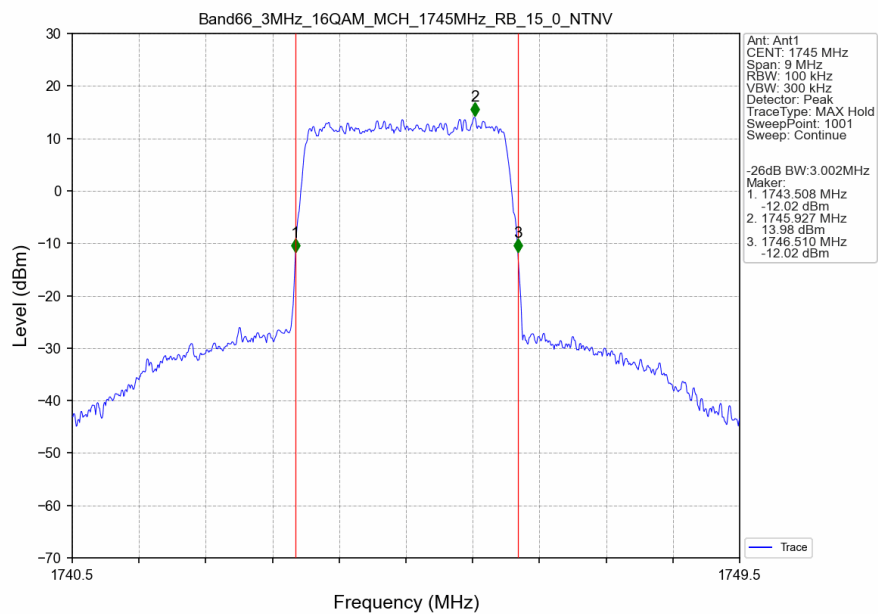
3.2.2 Band66_XDB



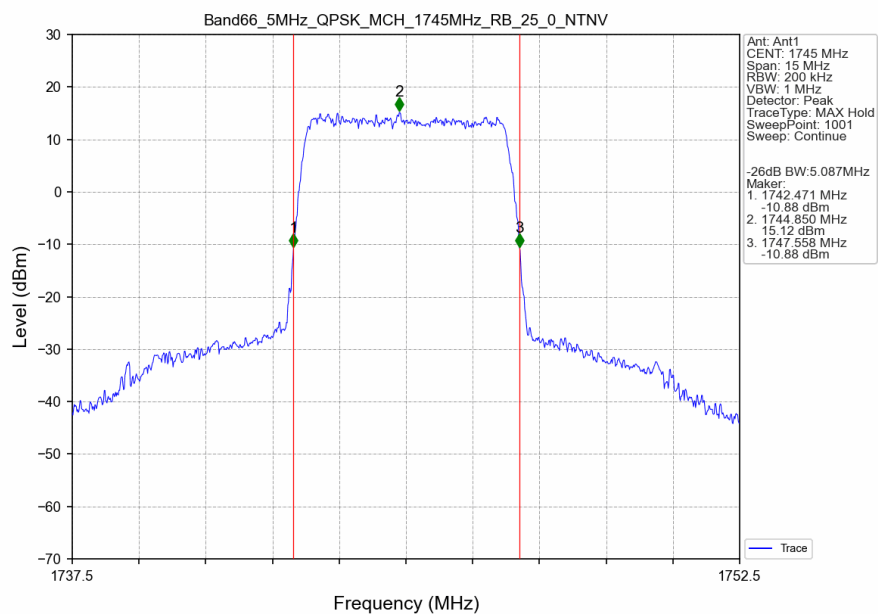
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



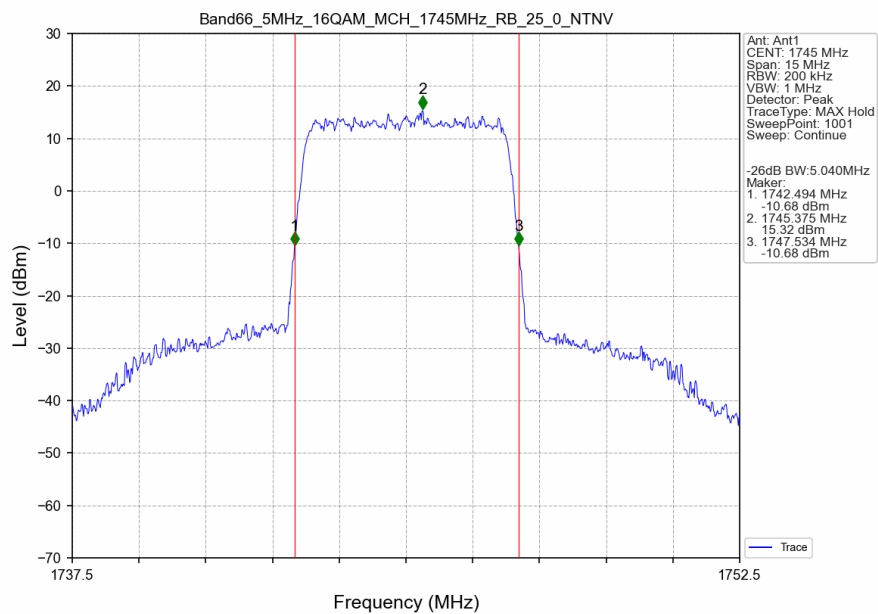
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



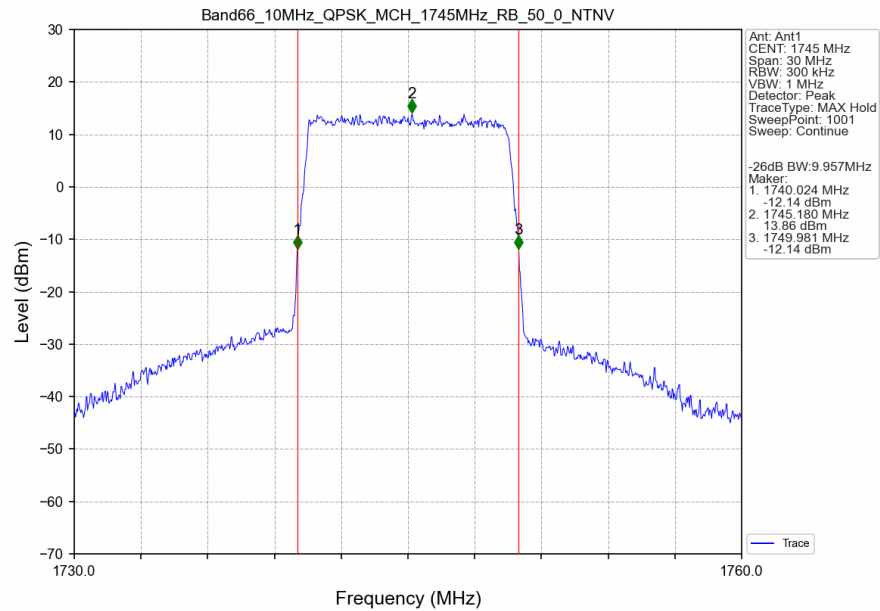
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



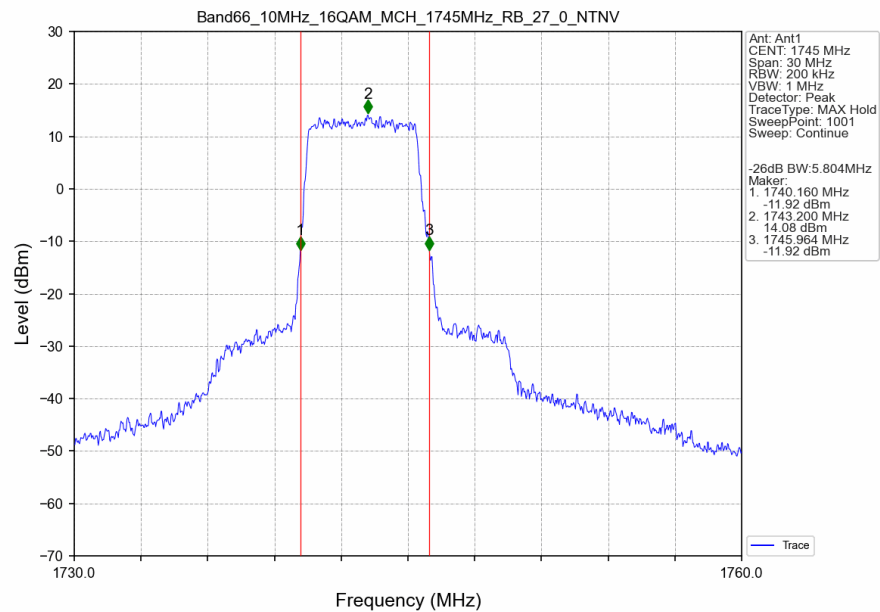
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



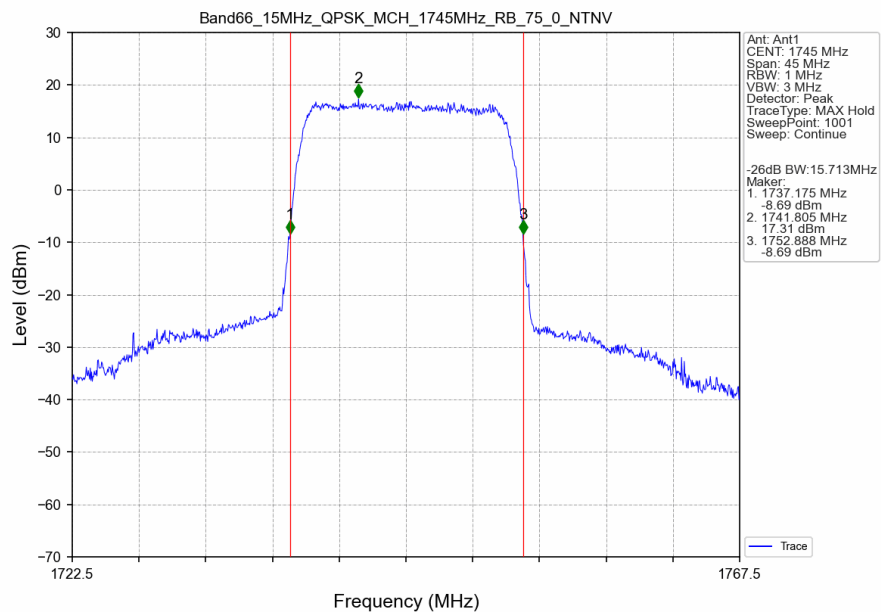
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



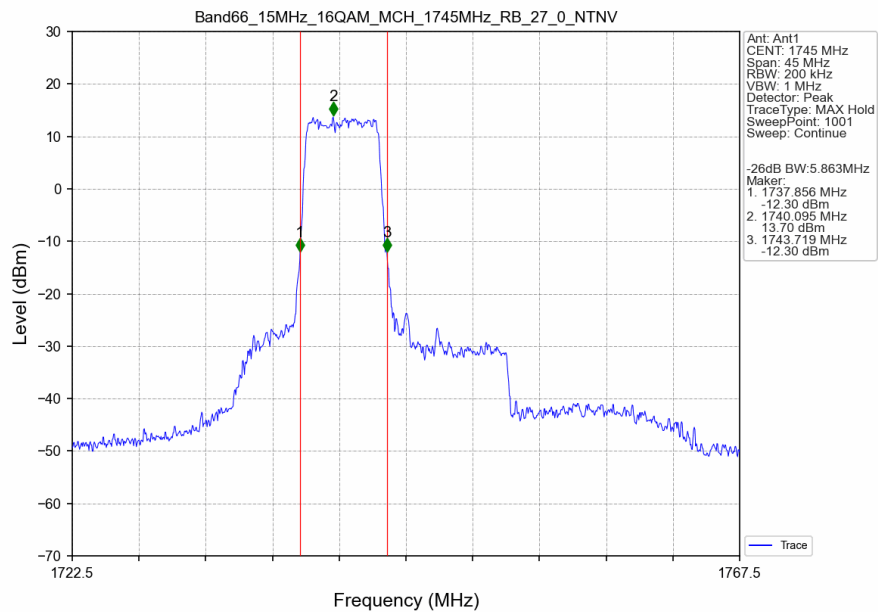
Band66_10MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



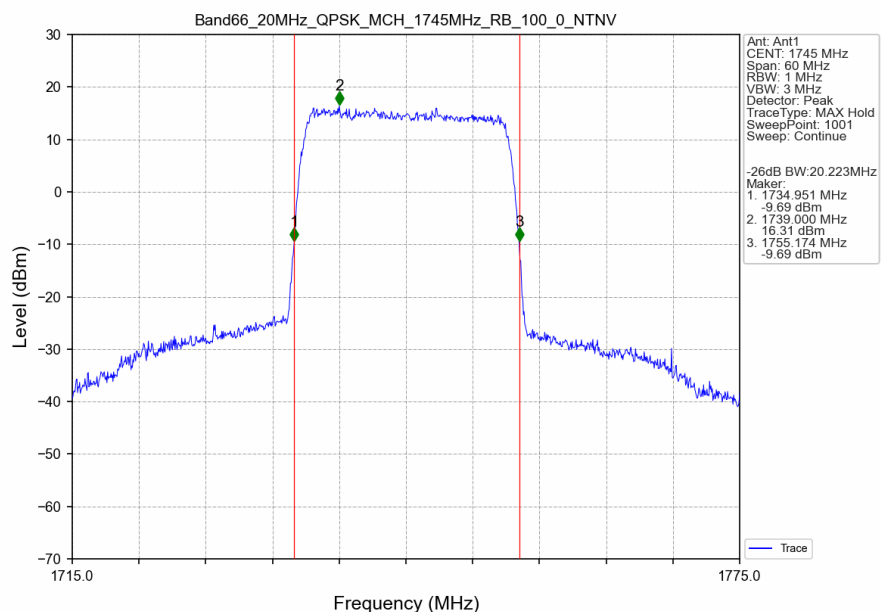
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



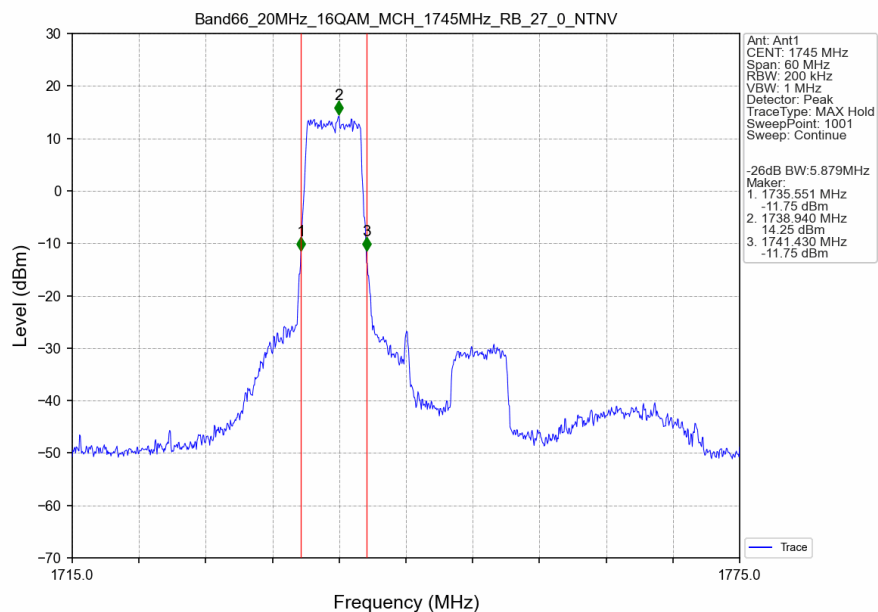
Band66_15MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV





4. Peak-Average Ratio

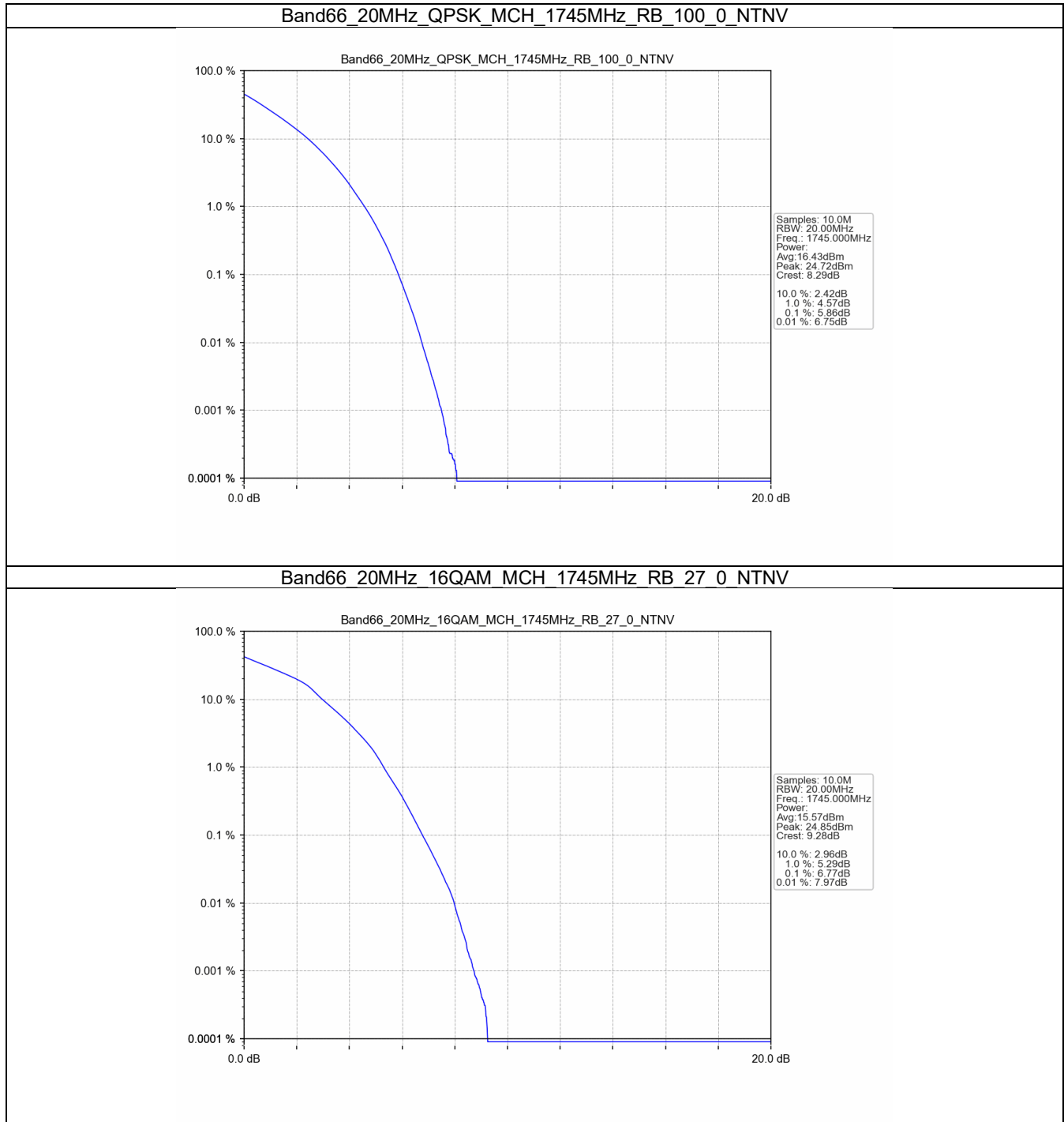
4.1 Test Result

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	5.86	<=13	Pass
16QAM	1745	27	0	6.77	<=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 / 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

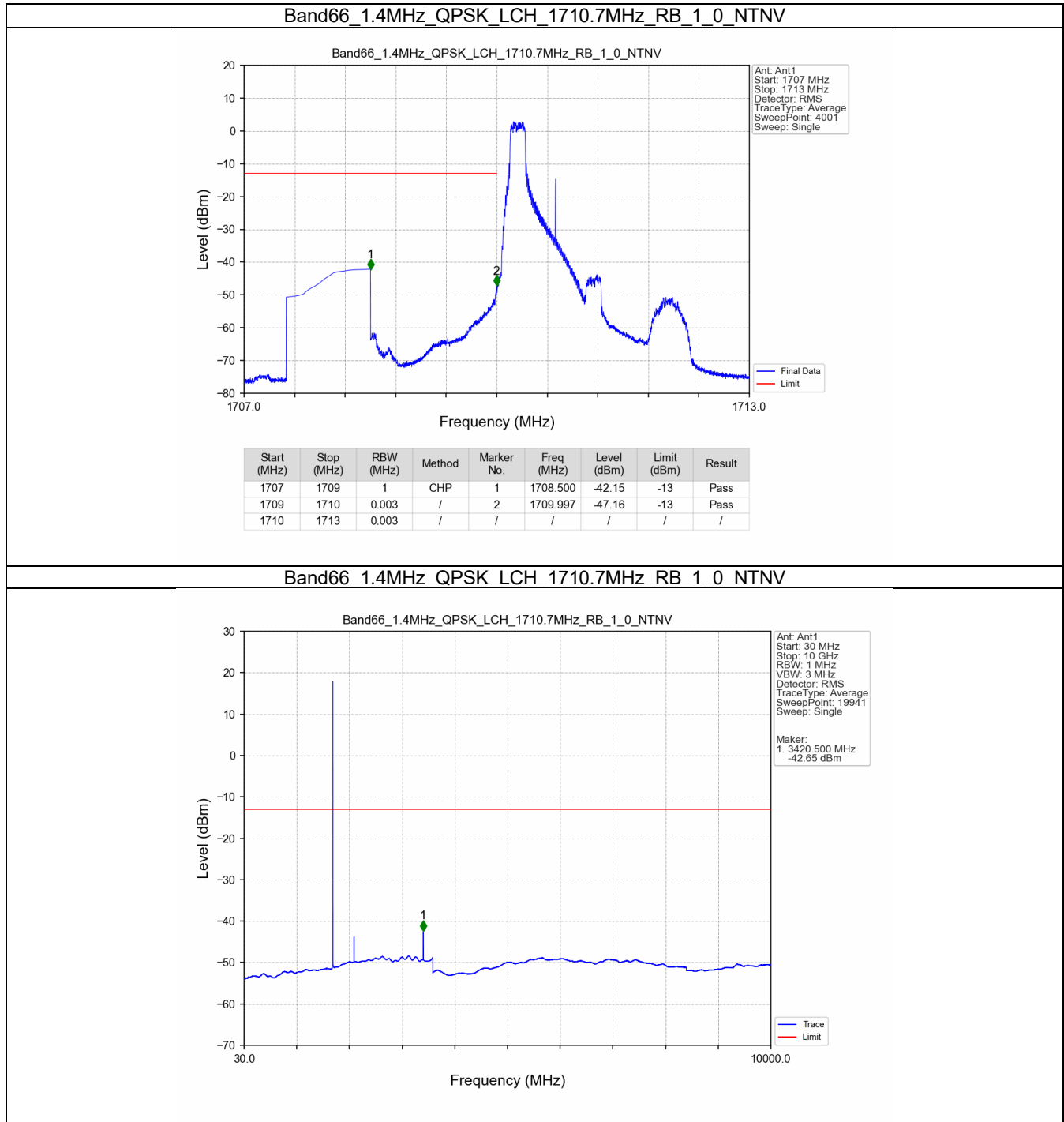
Band: 66 / Bandwidth: 15MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	1717.5	1	0	Refer To Test Graph	Pass
		75	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1772.5	1	0	Refer To Test Graph	Pass
			74	Refer To Test Graph	Pass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

5.1.6 B66_20MHz

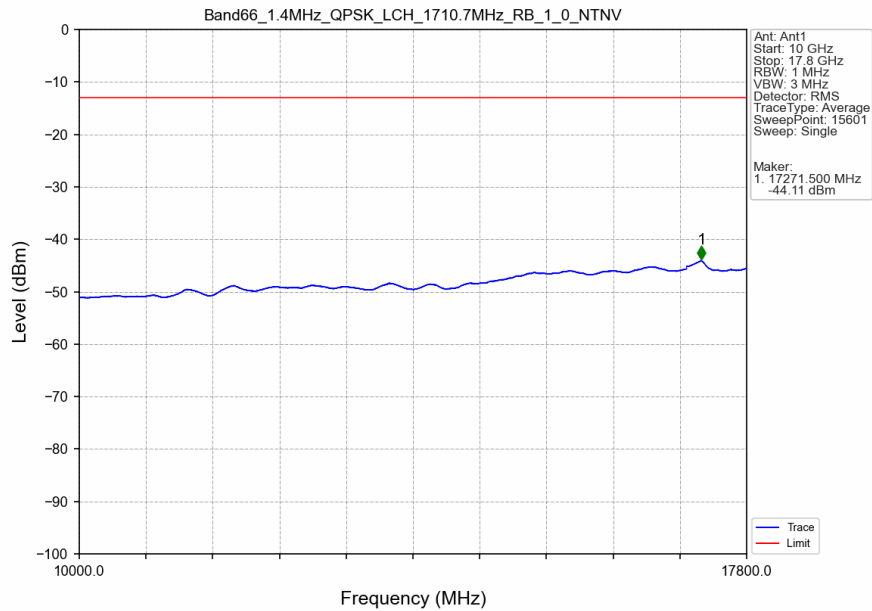
Band: 66 / Bandwidth: 20MHz / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		Size	Offset	Result	Limit
QPSK	1720	1	0	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1770	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass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

5.2 Test Graph

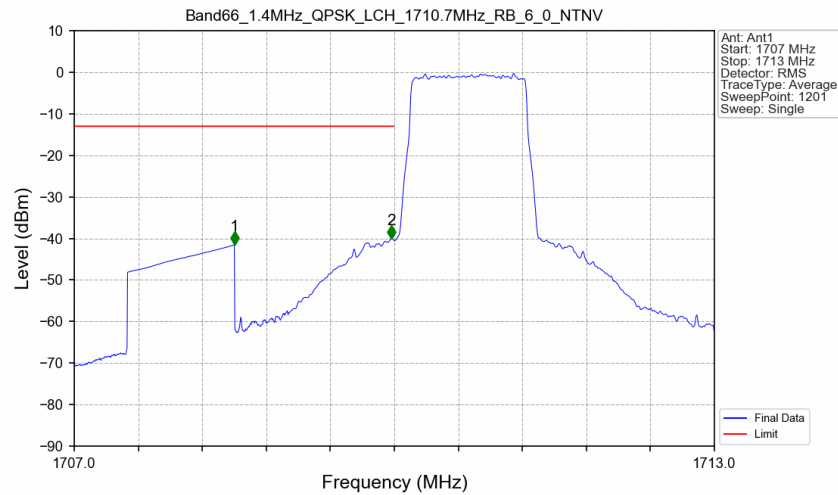
5.2.1 B66_1.4MHz



Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

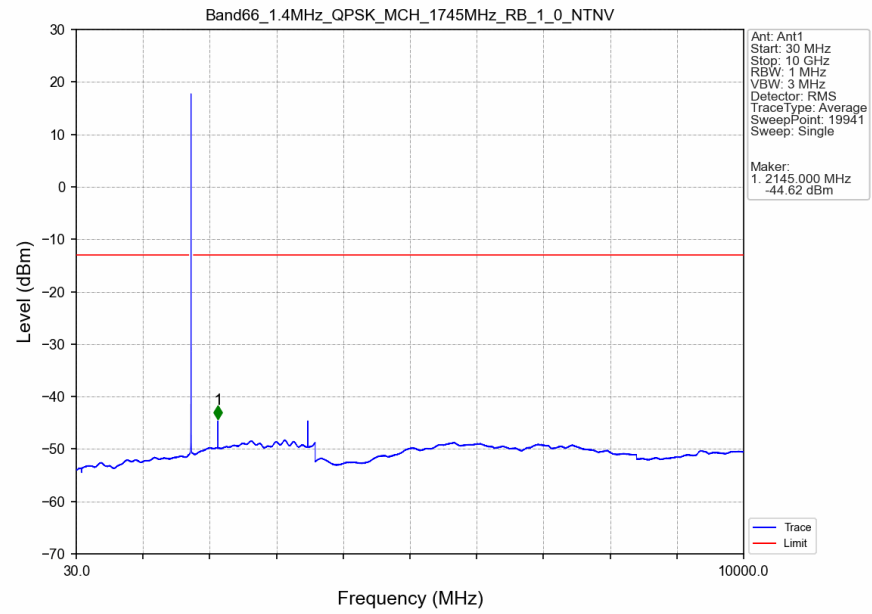


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

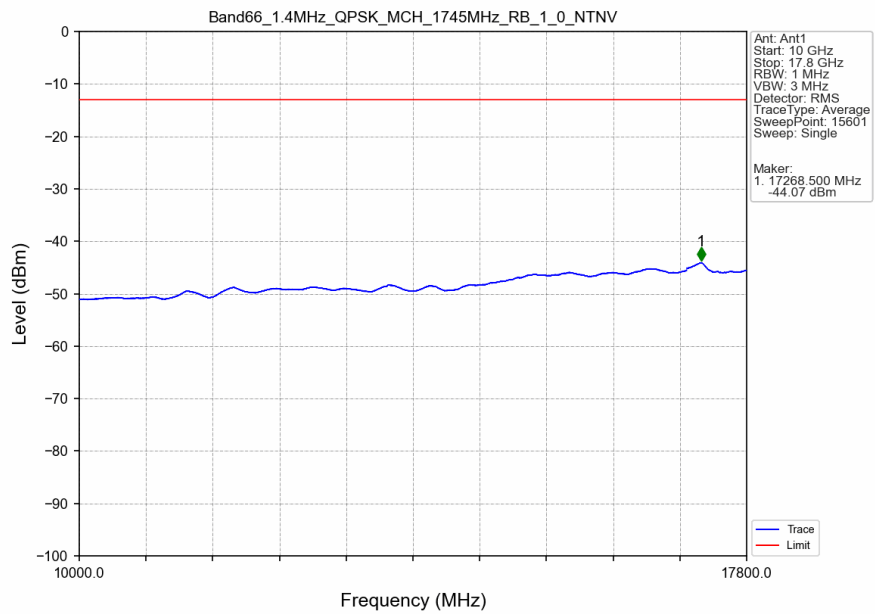


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-41.56	-13	Pass
1709	1710	0.014	CHP	2	1709.975	-40.06	-13	Pass
1710	1713	0.014	CHP	/	/	/	/	/

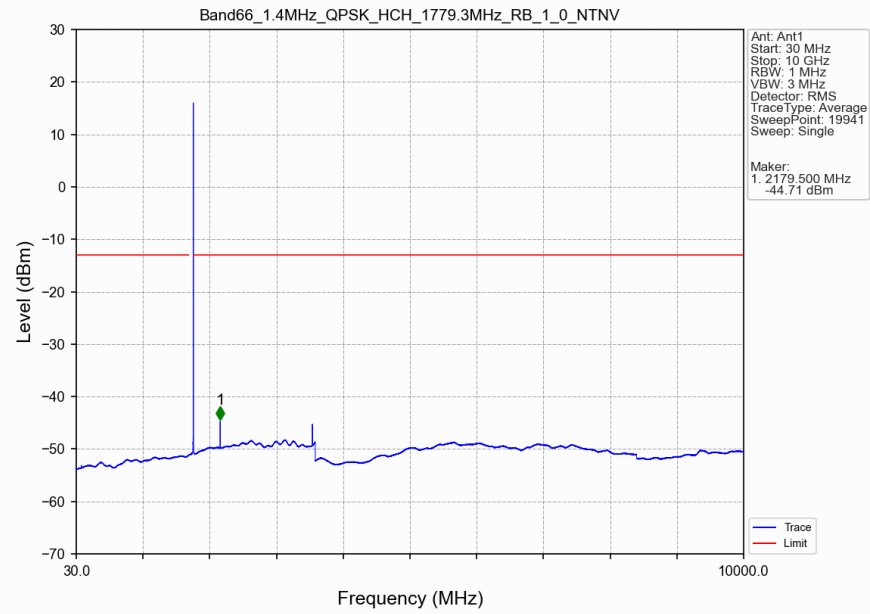
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



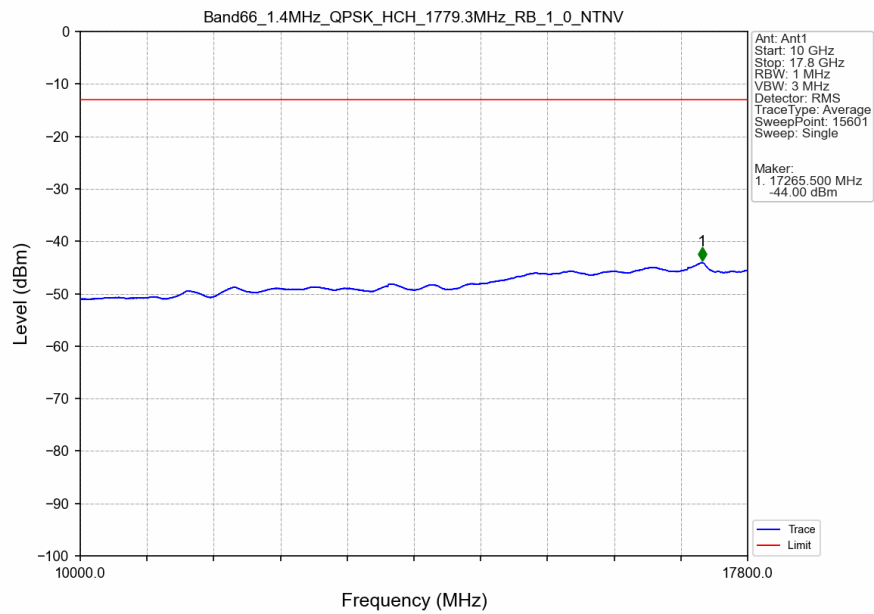
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



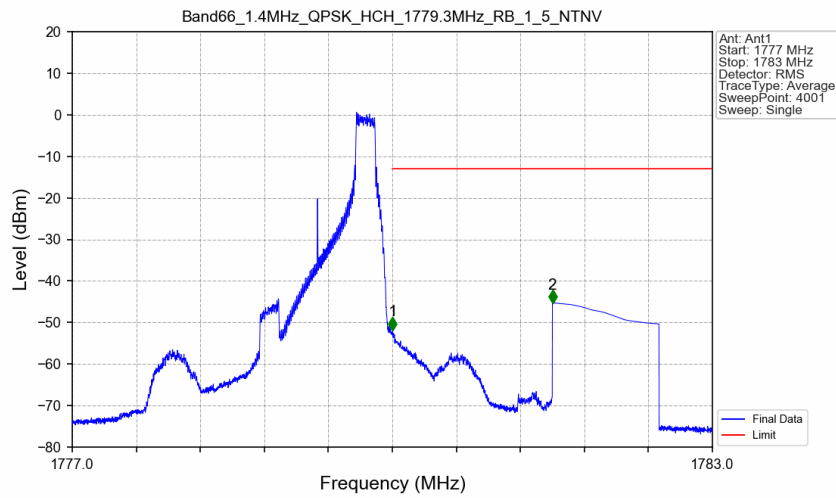
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



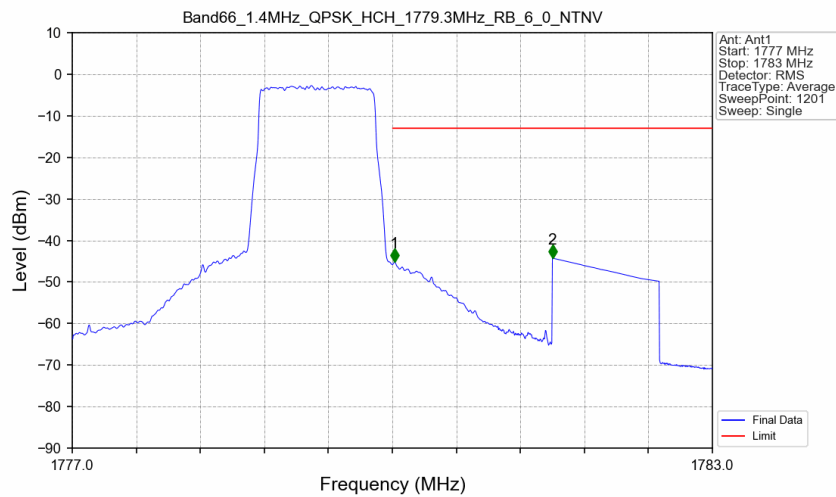
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



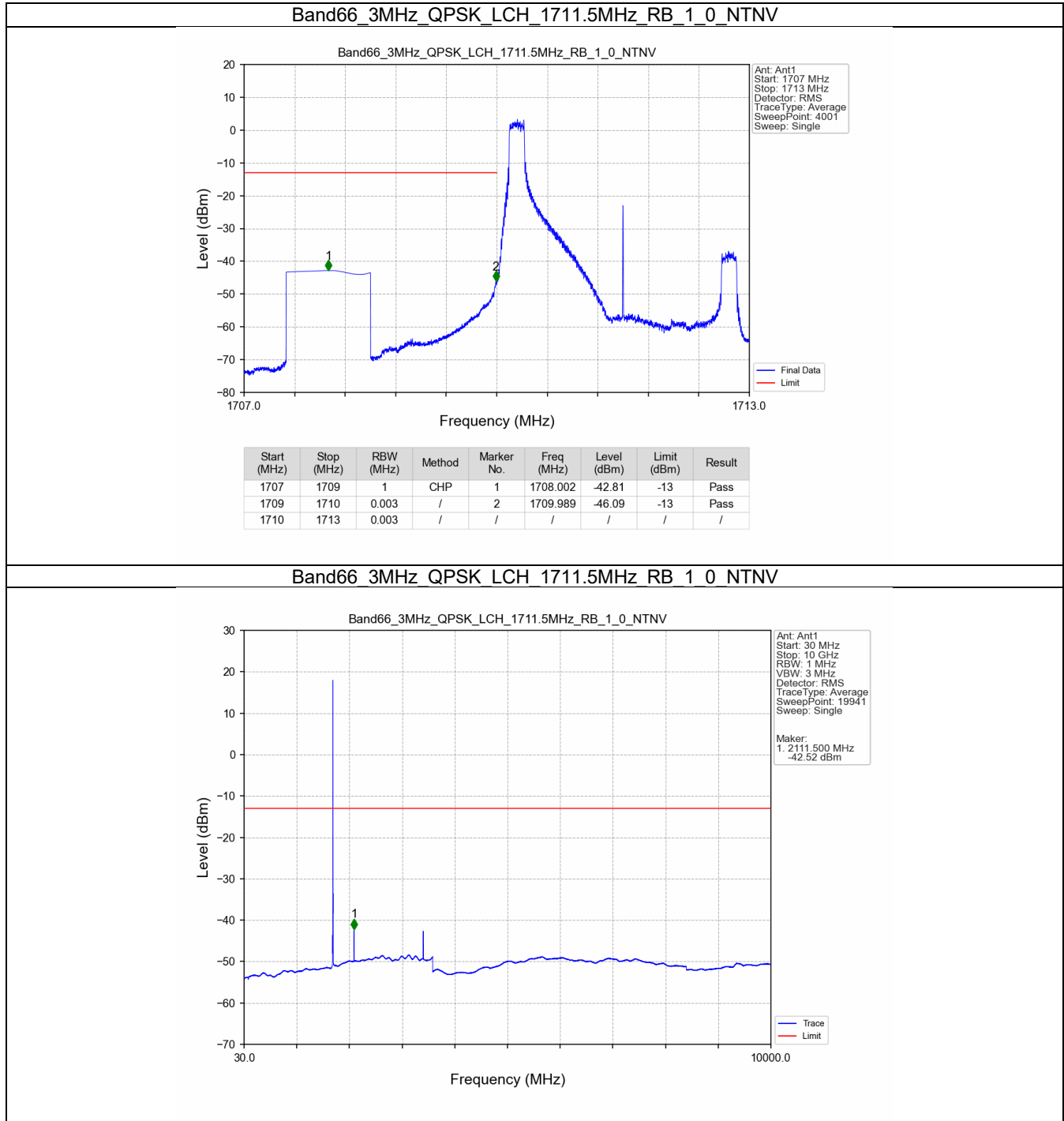
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_5_NTNV



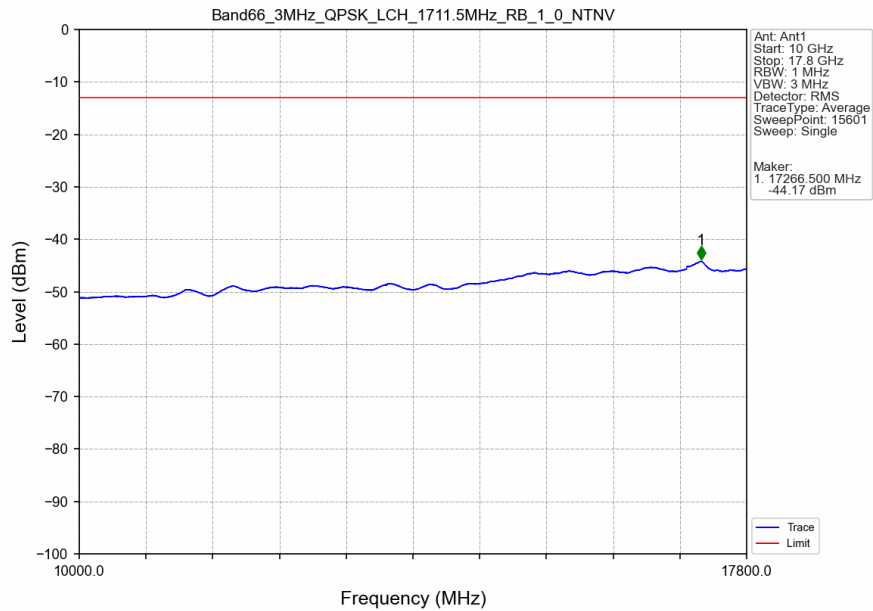
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



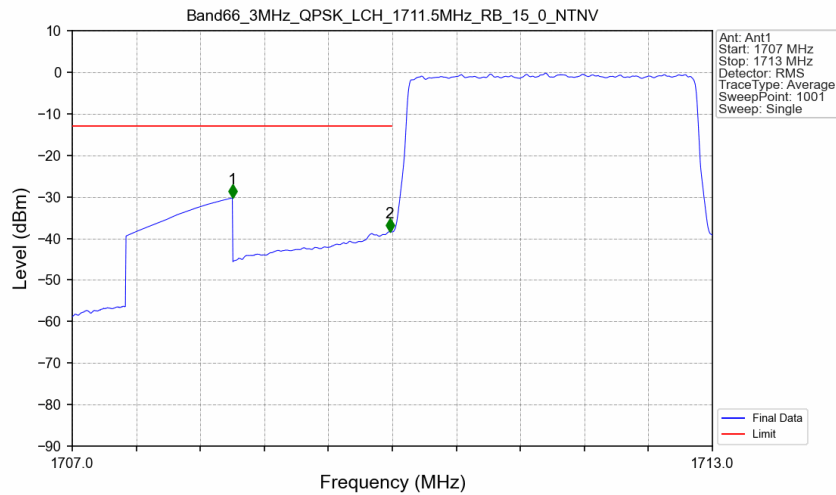
5.2.2 B66_3MHz



Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

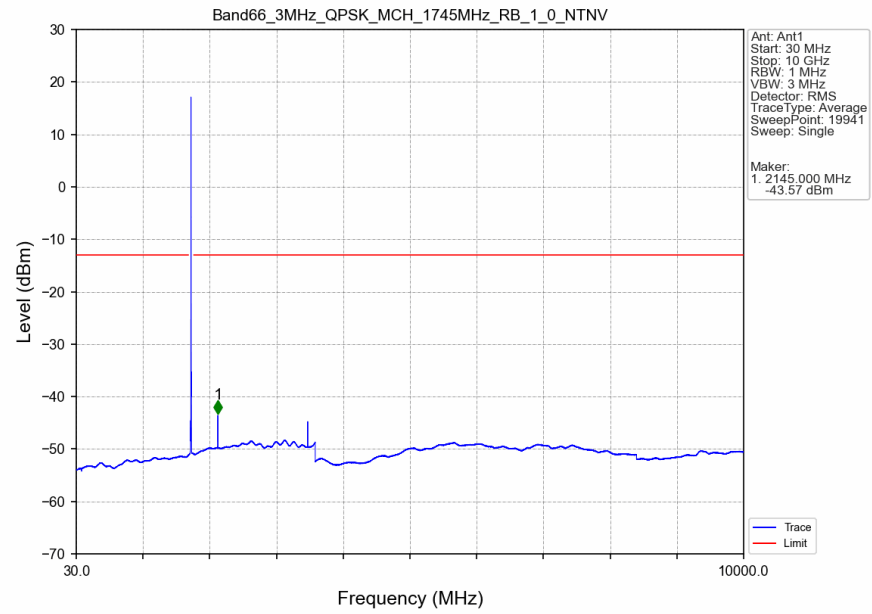


Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV

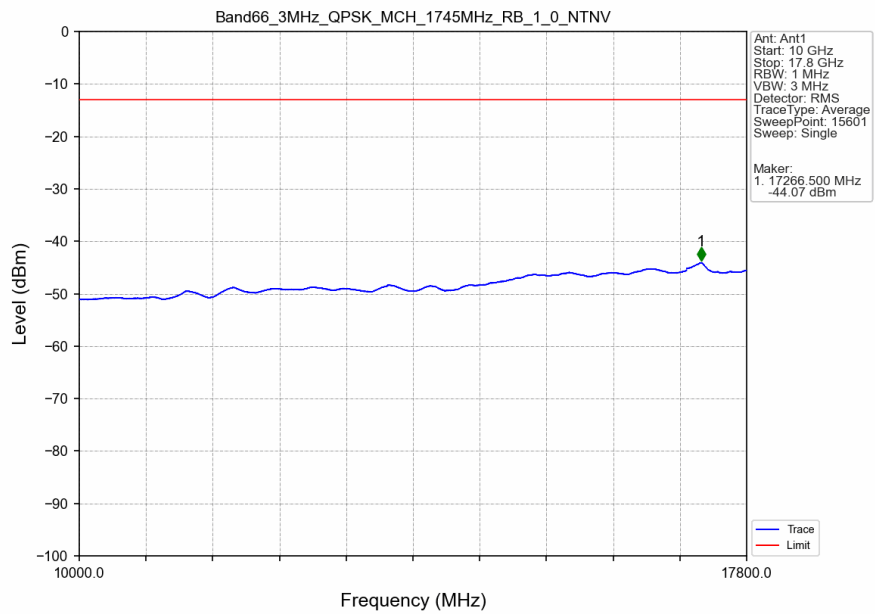


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-30.27	-13	Pass
1709	1710	0.03	/	2	1709.976	-38.34	-13	Pass
1710	1713	0.03	/	/	/	/	/	/

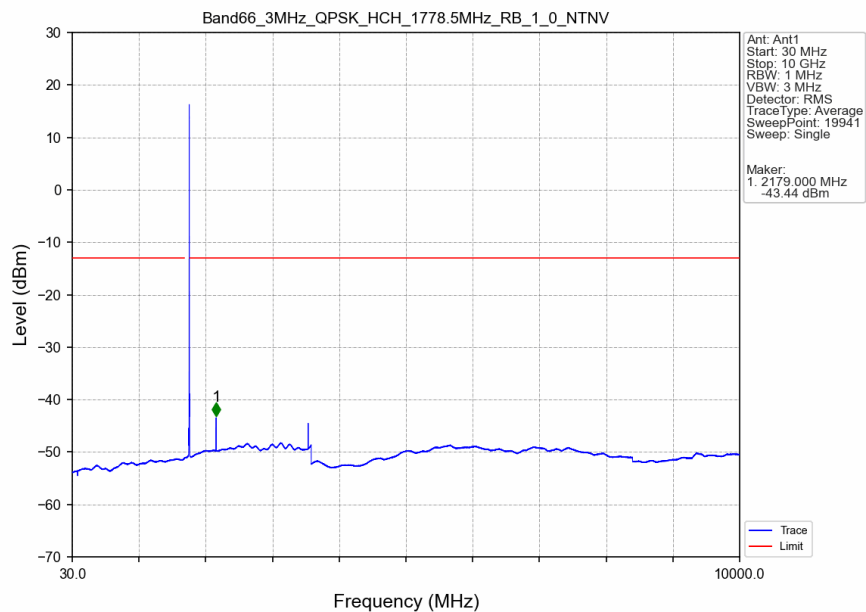
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



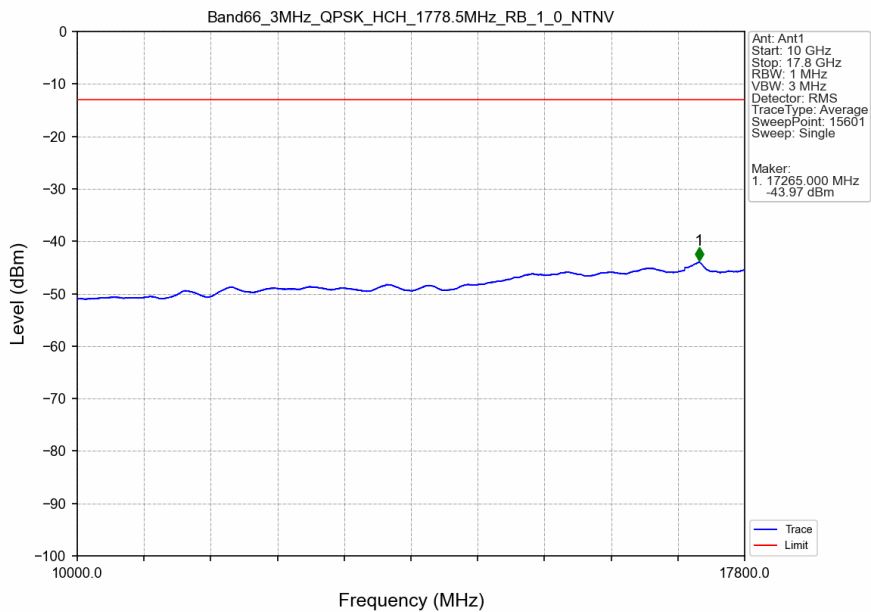
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



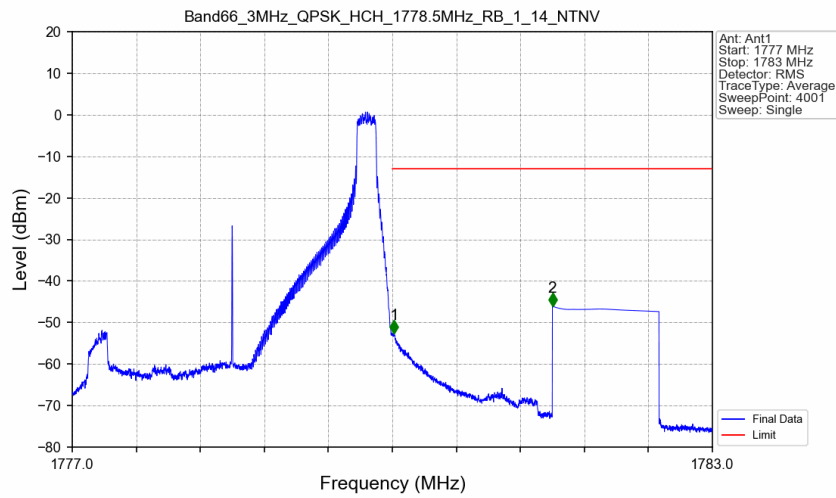
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



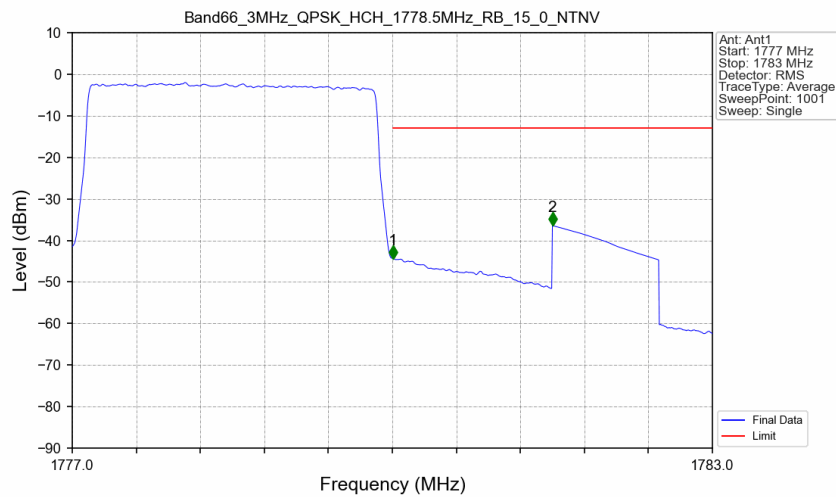
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



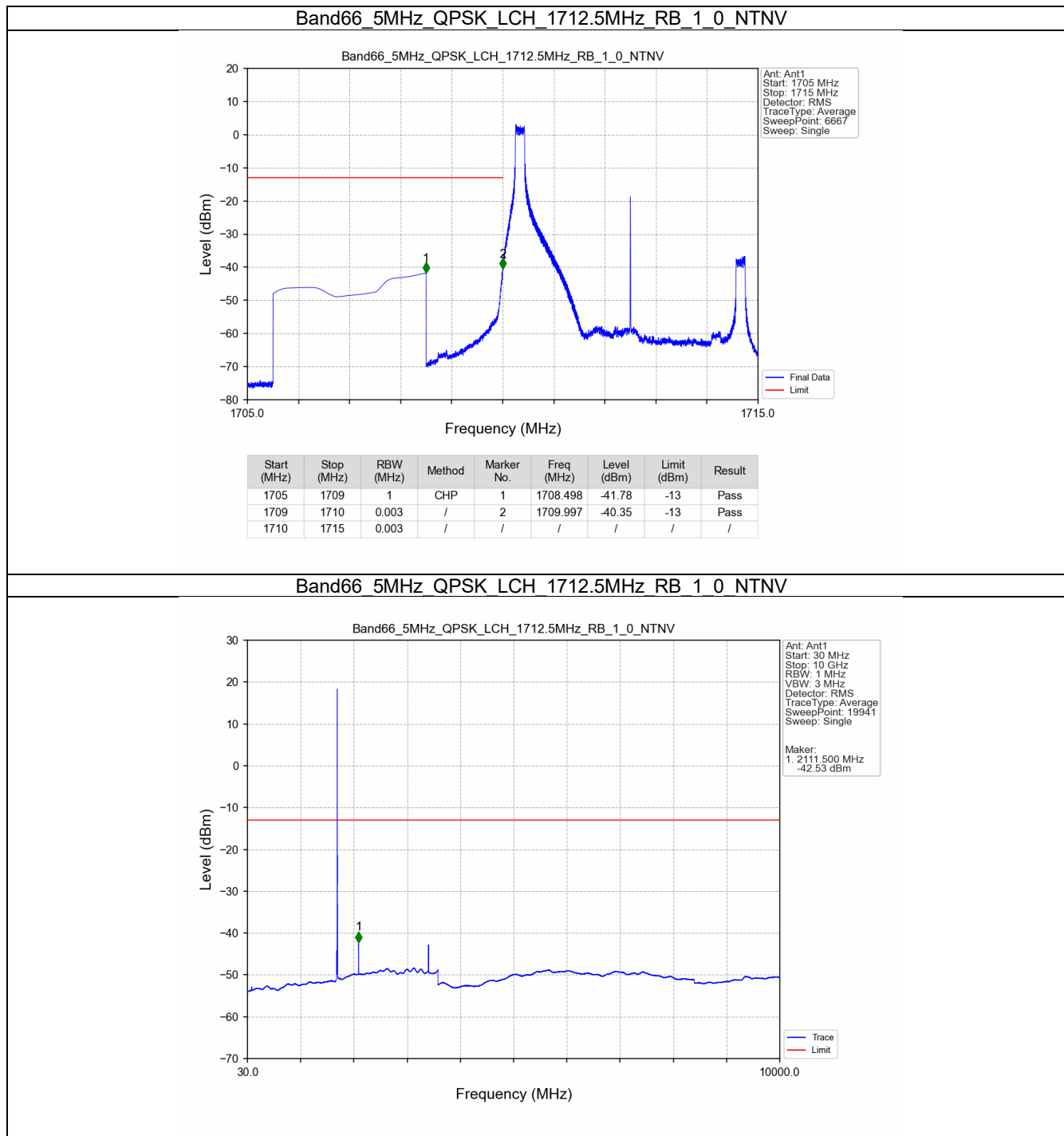
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_14_NTNV



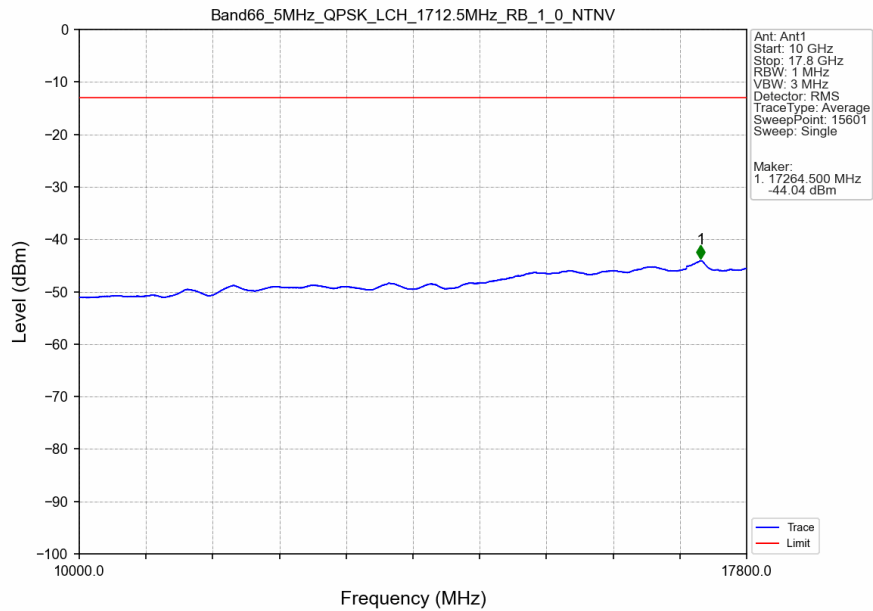
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



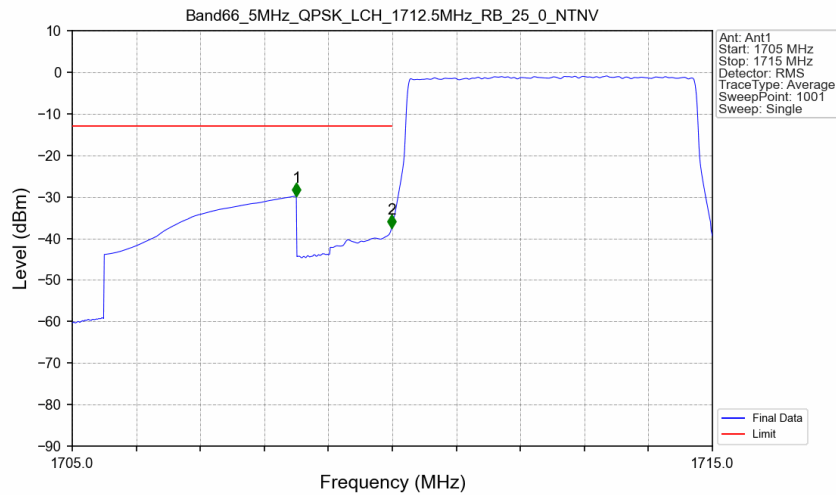
5.2.3 B66_5MHz



Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

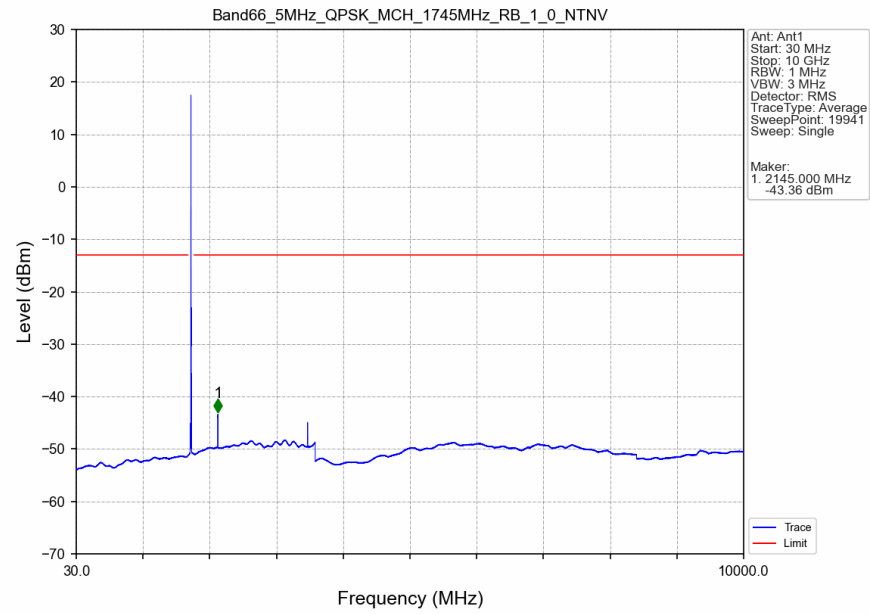


Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

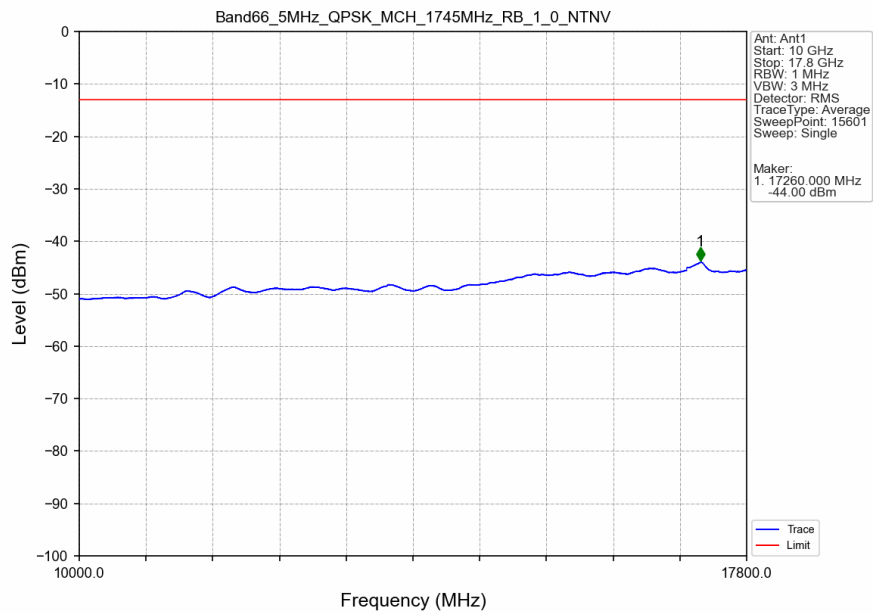


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-29.82	-13	Pass
1709	1710	0.05	CHP	2	1709.990	-37.47	-13	Pass
1710	1715	0.05	CHP	/	/	/	/	/

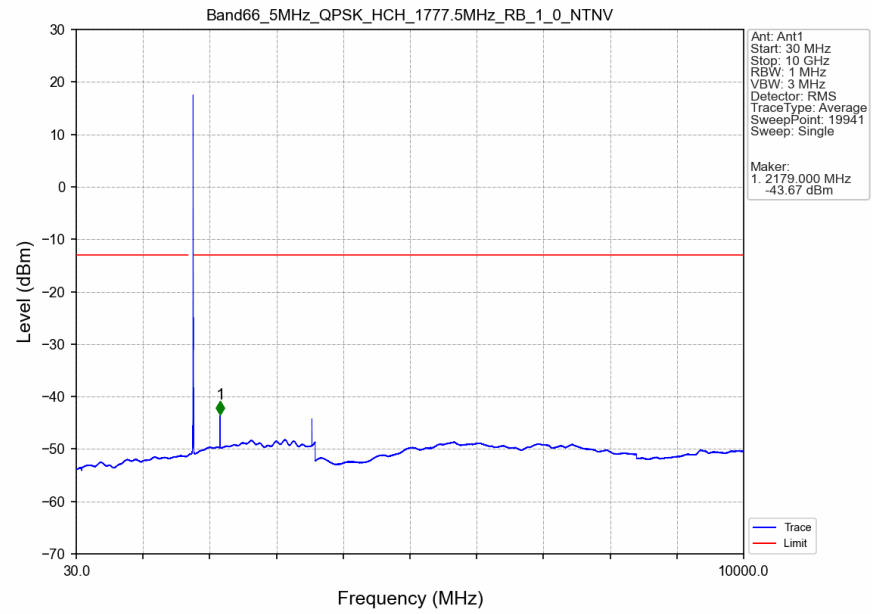
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



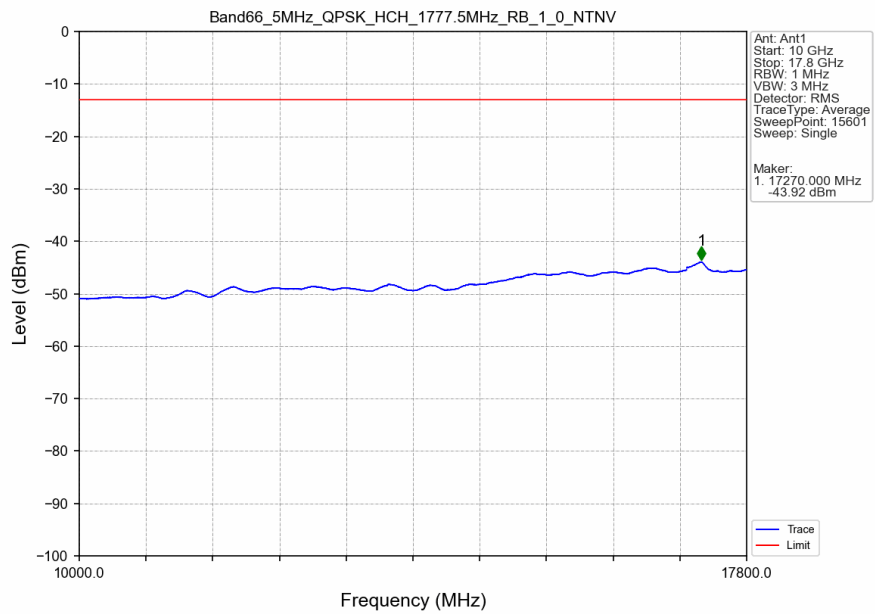
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



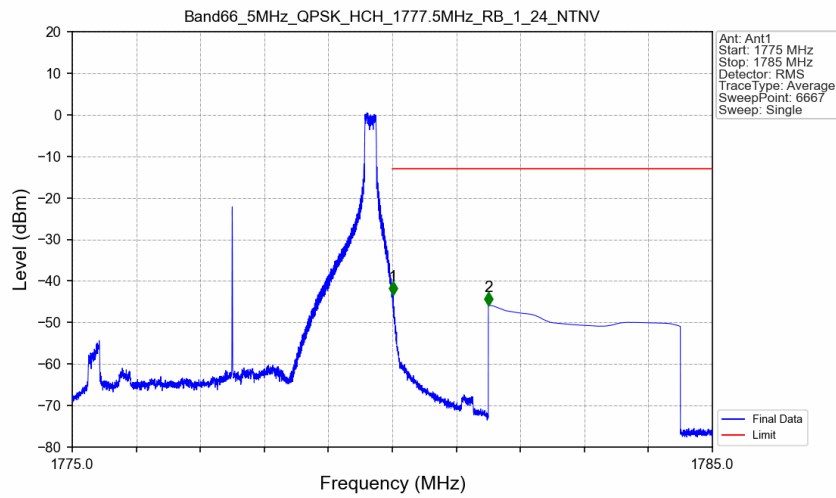
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



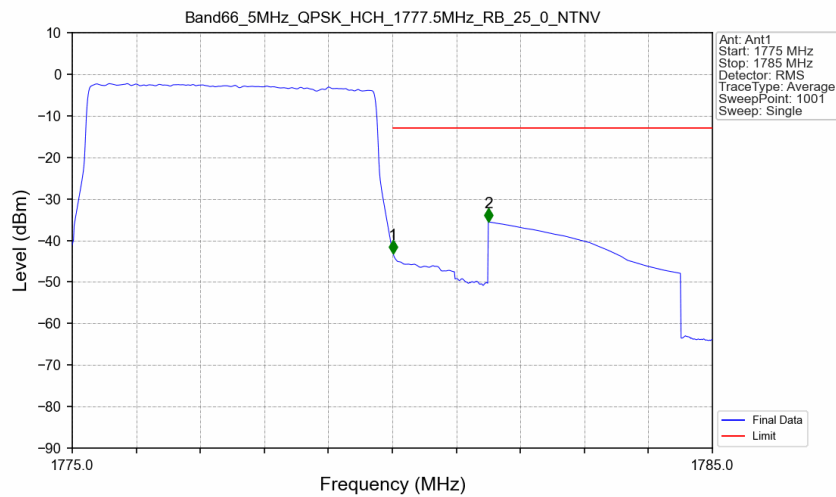
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



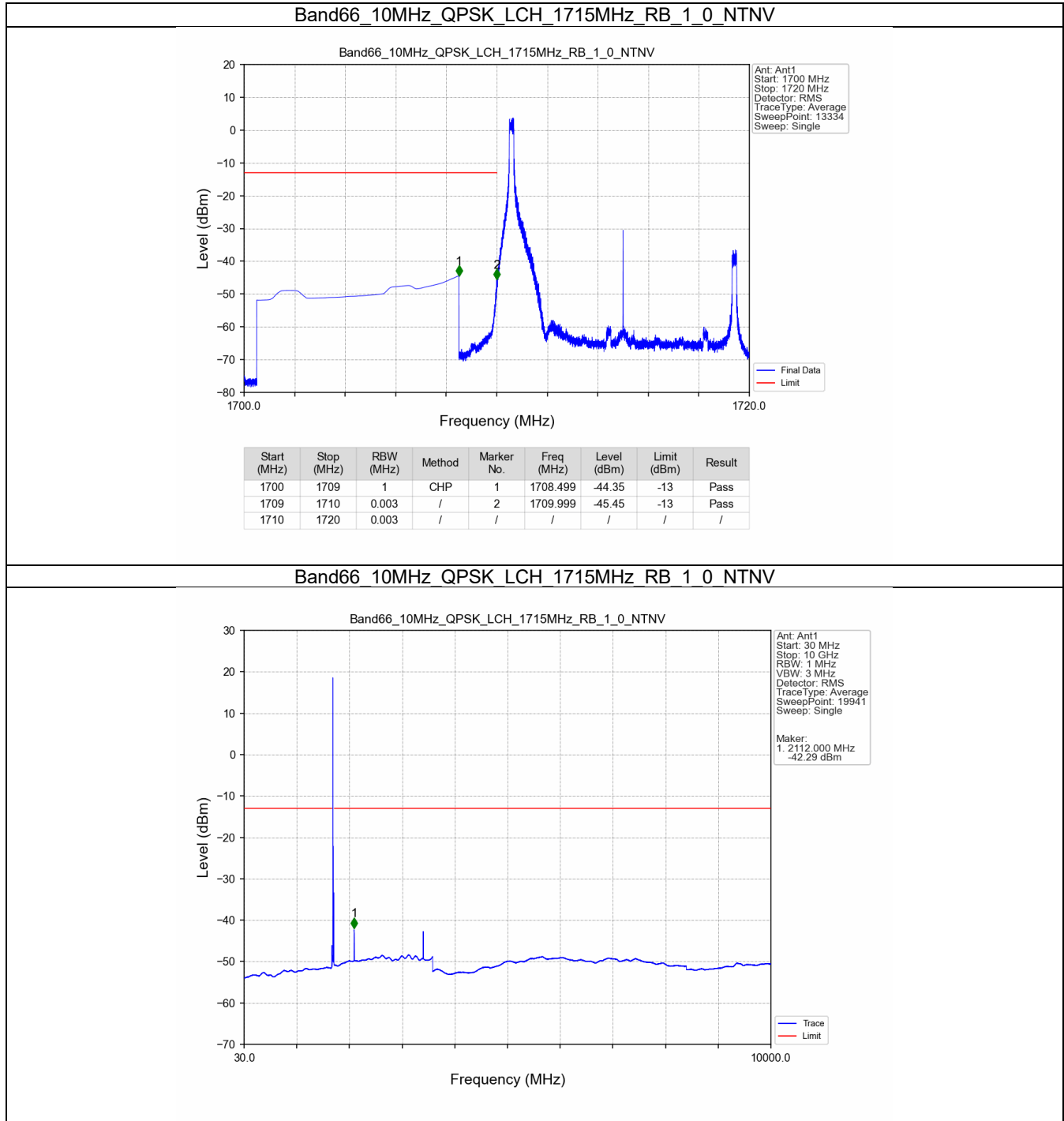
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_24_NTNV



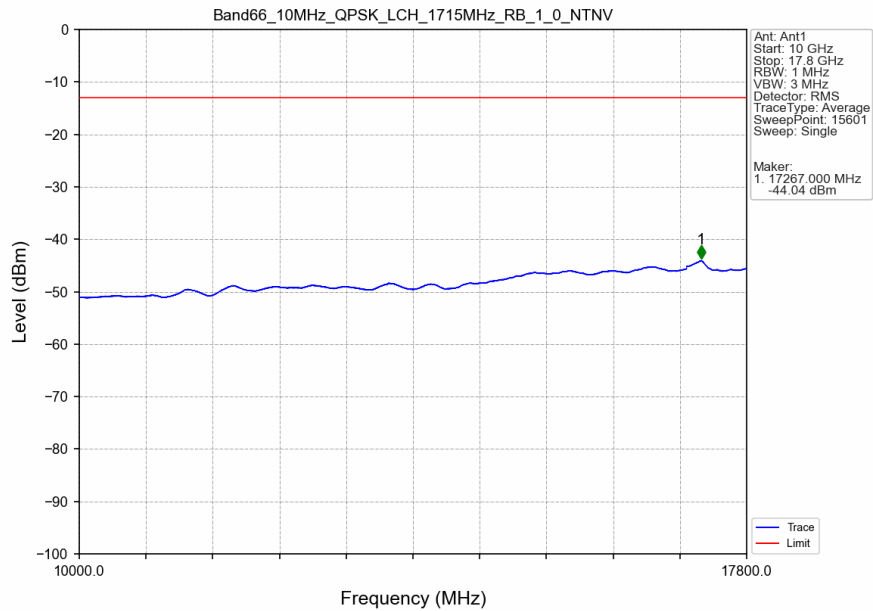
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



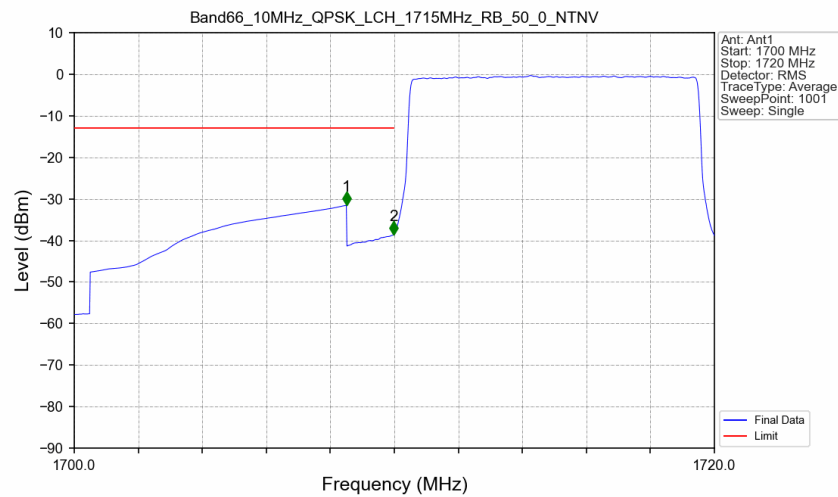
5.2.4 B66_10MHz



Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV

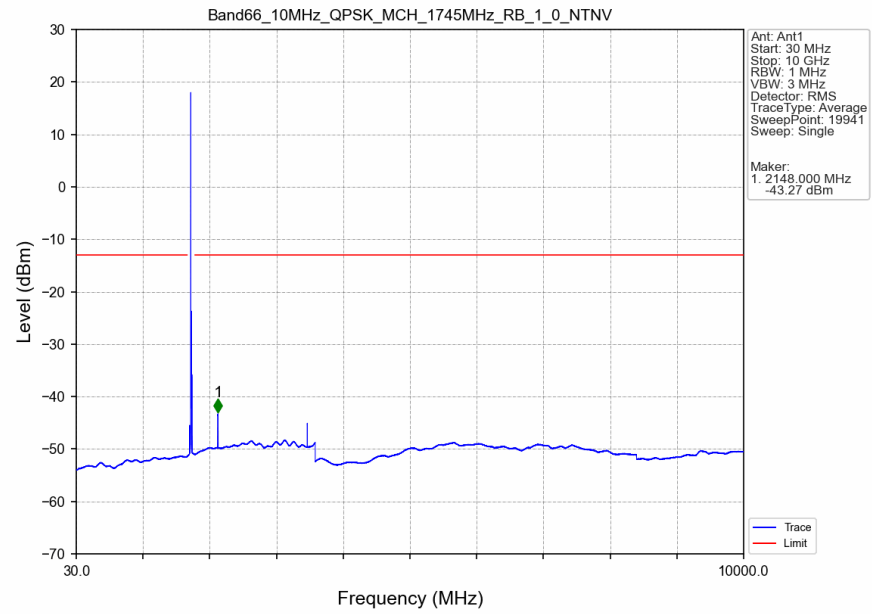


Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV

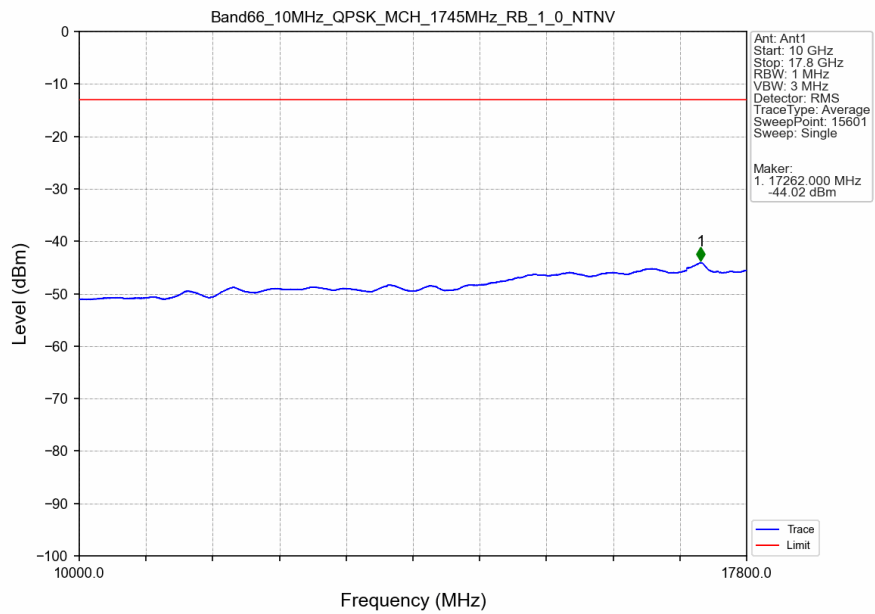


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.500	-31.56	-13	Pass
1709	1710	0.1	/	2	1709.980	-38.59	-13	Pass
1710	1720	0.1	/	/	/	/	/	/

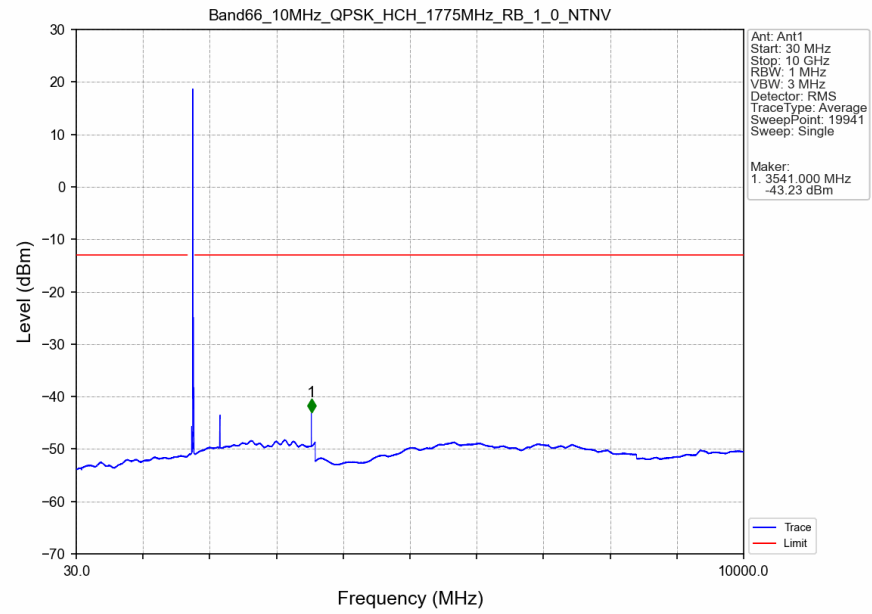
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



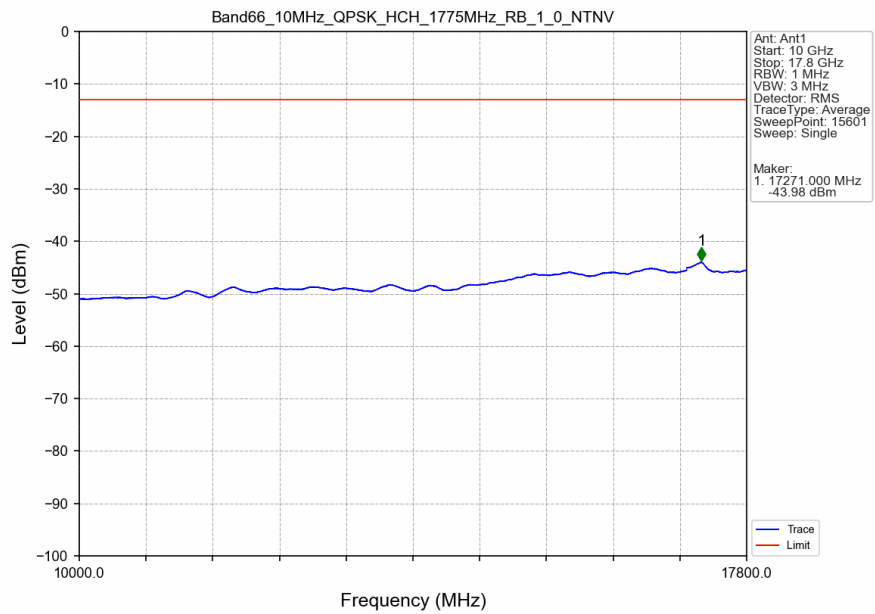
Band66_10MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



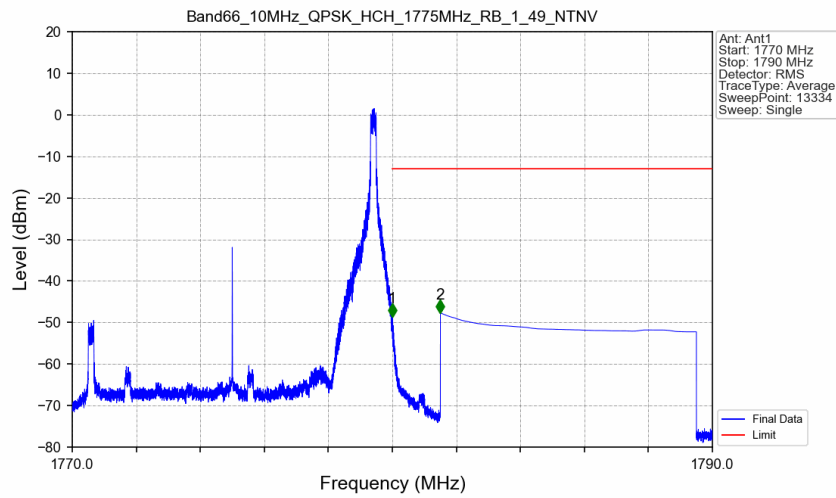
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



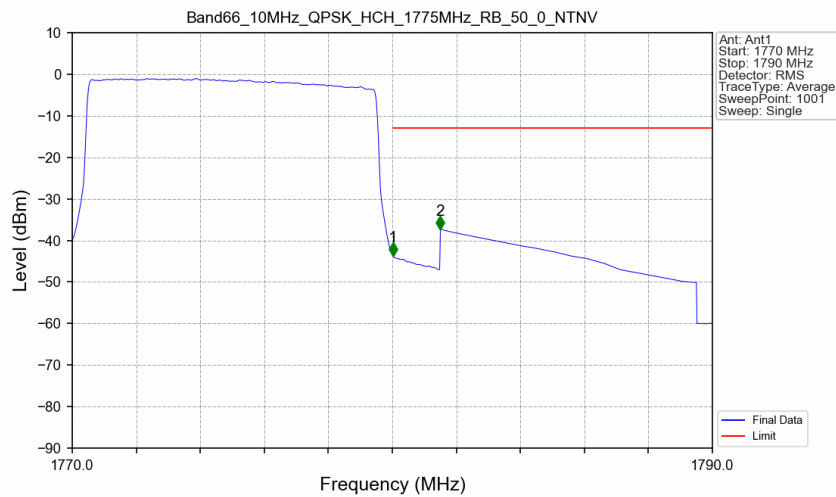
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_0_NTNV



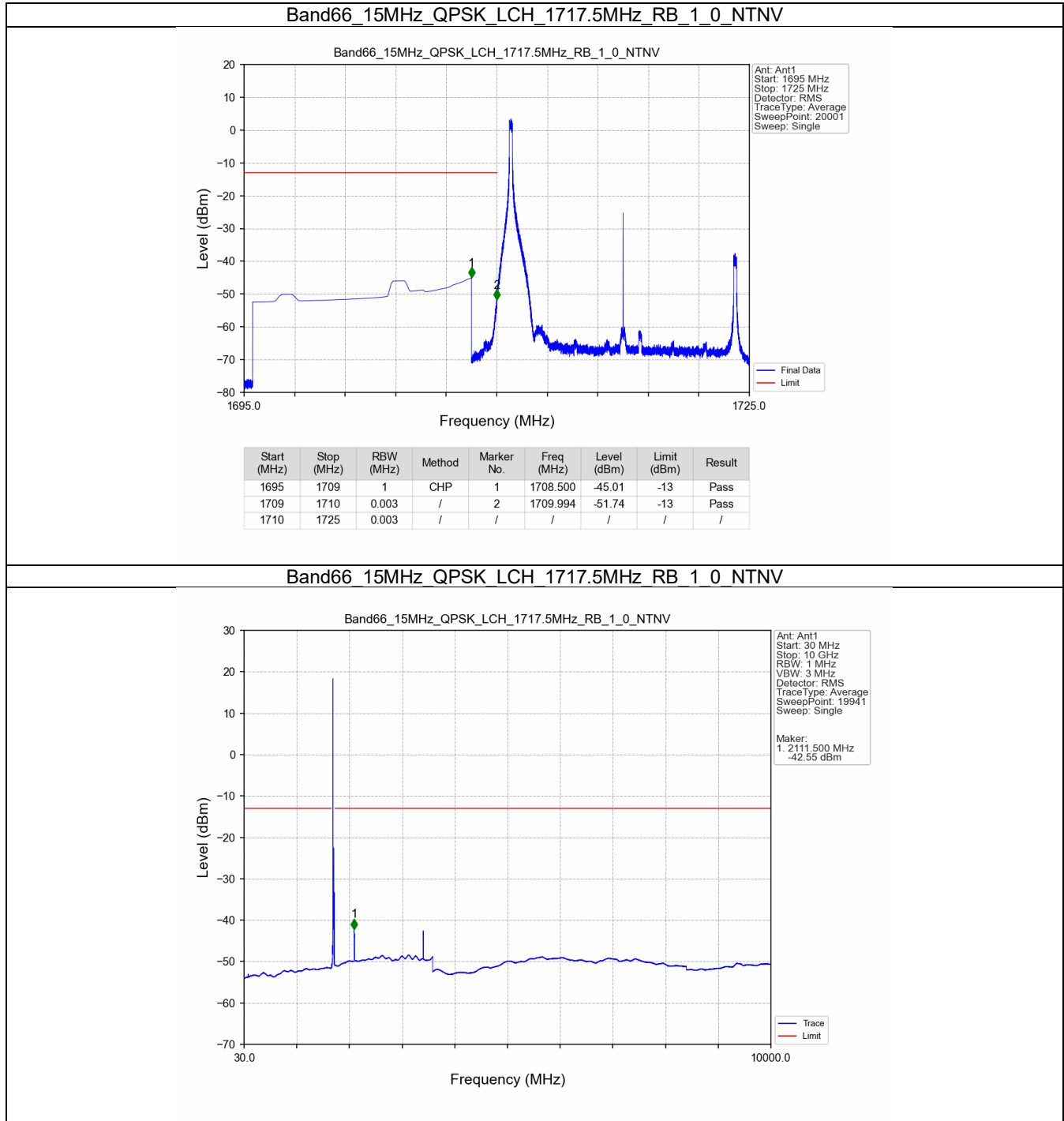
Band66_10MHz_QPSK_HCH_1775MHz_RB_1_49_NTNV



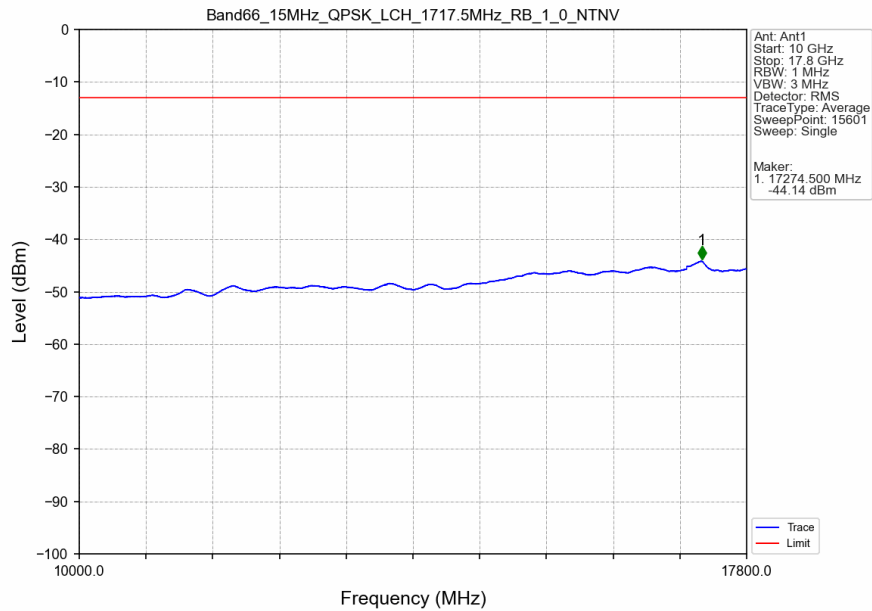
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



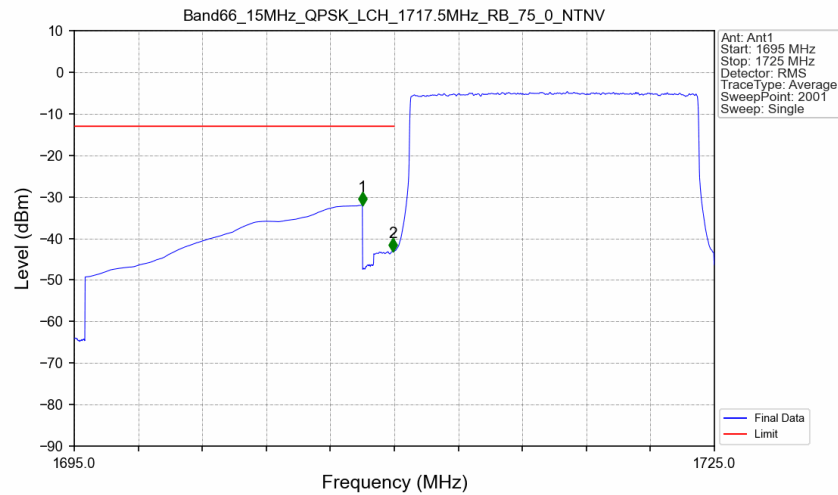
5.2.5 B66_15MHz



Band66_15MHz_QPSK_LCH_1717.5MHz_RB_1_0_NTNV

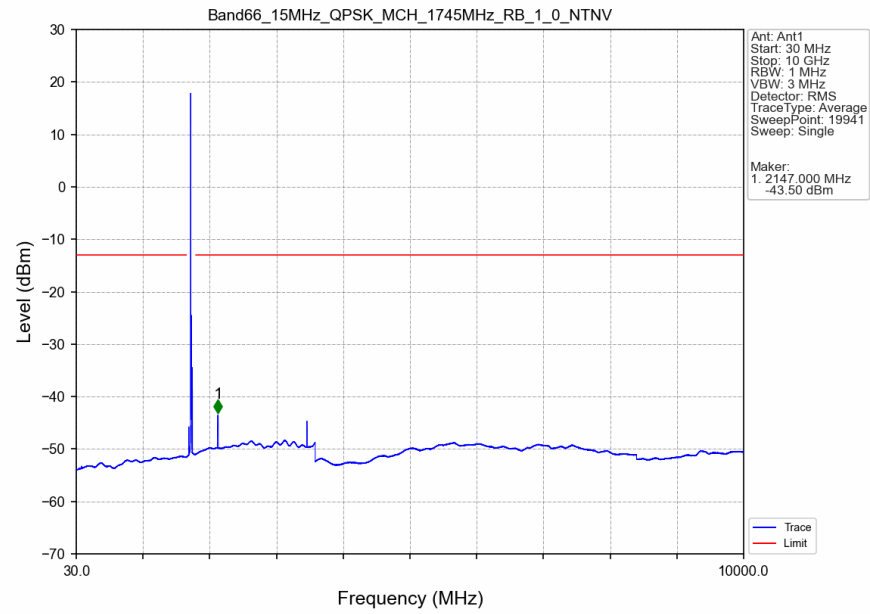


Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV

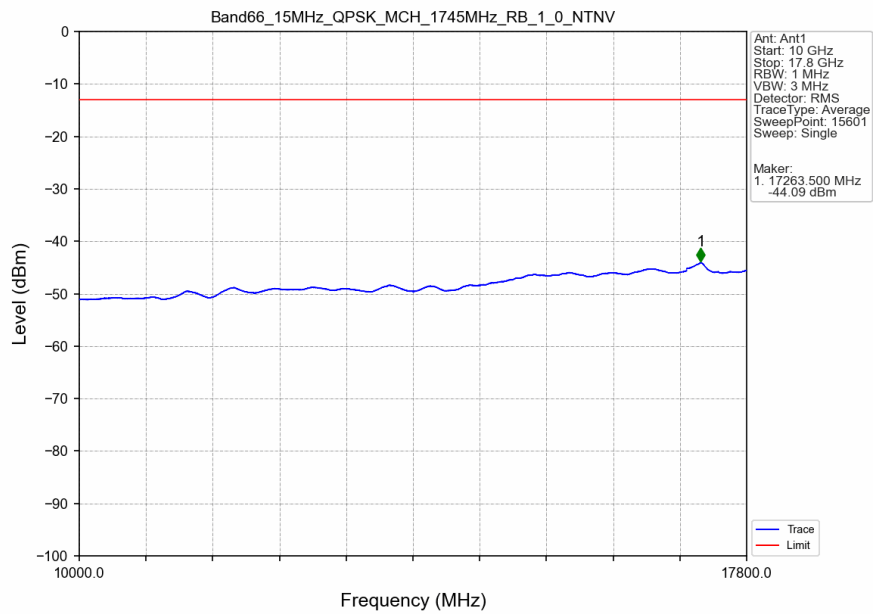


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-31.98	-13	Pass
1709	1710	0.059	CHP	2	1709.925	-43.07	-13	Pass
1710	1725	0.059	CHP	/	/	/	/	/

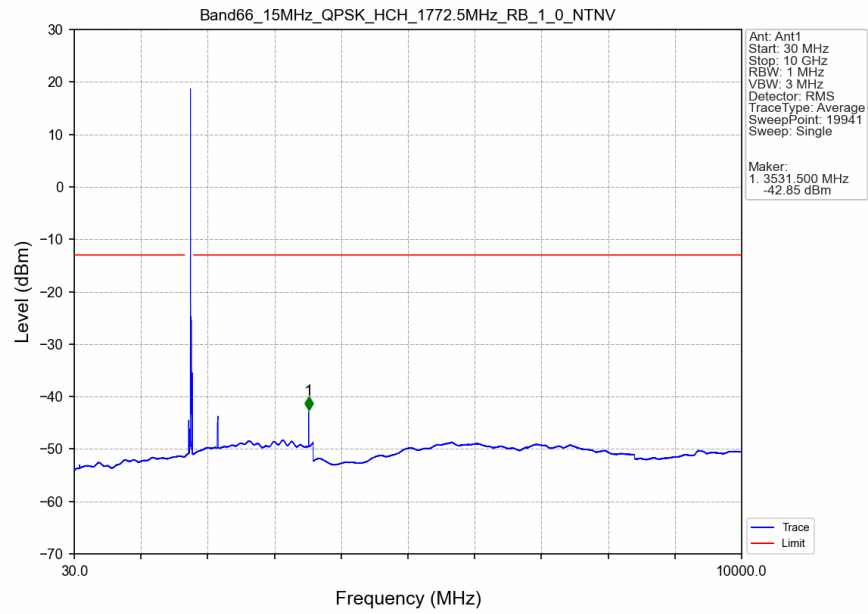
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



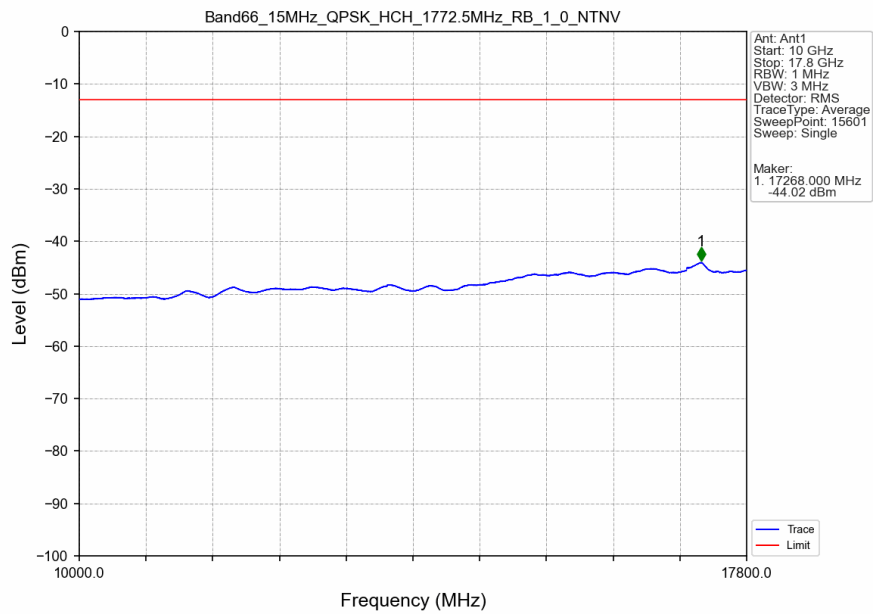
Band66_15MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



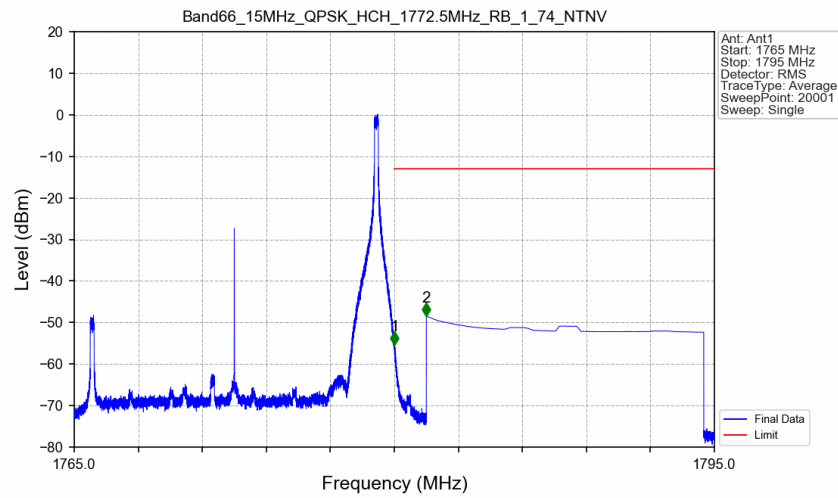
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



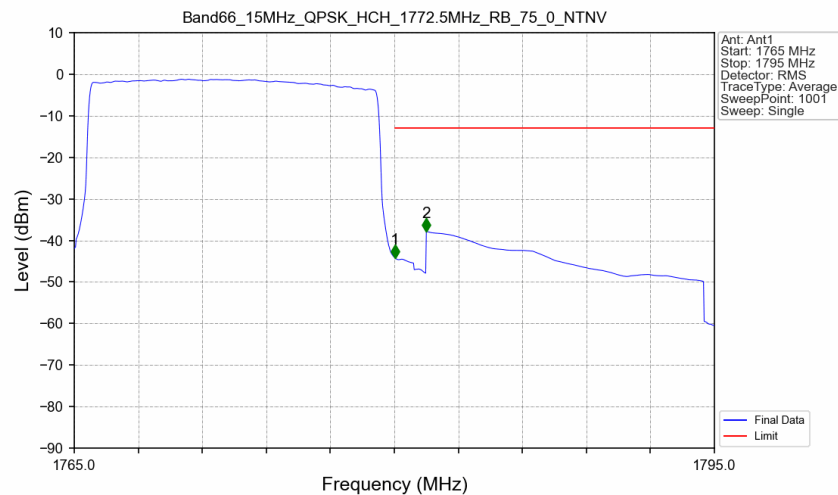
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_0_NTNV



Band66_15MHz_QPSK_HCH_1772.5MHz_RB_1_74_NTNV

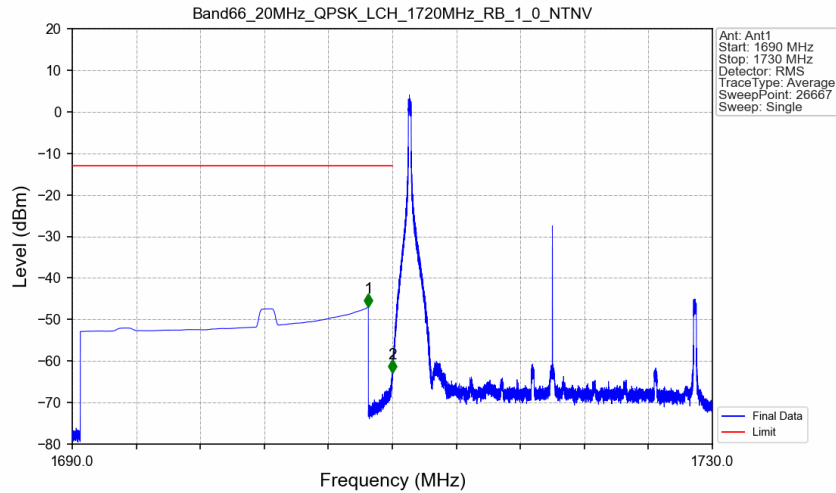


Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV

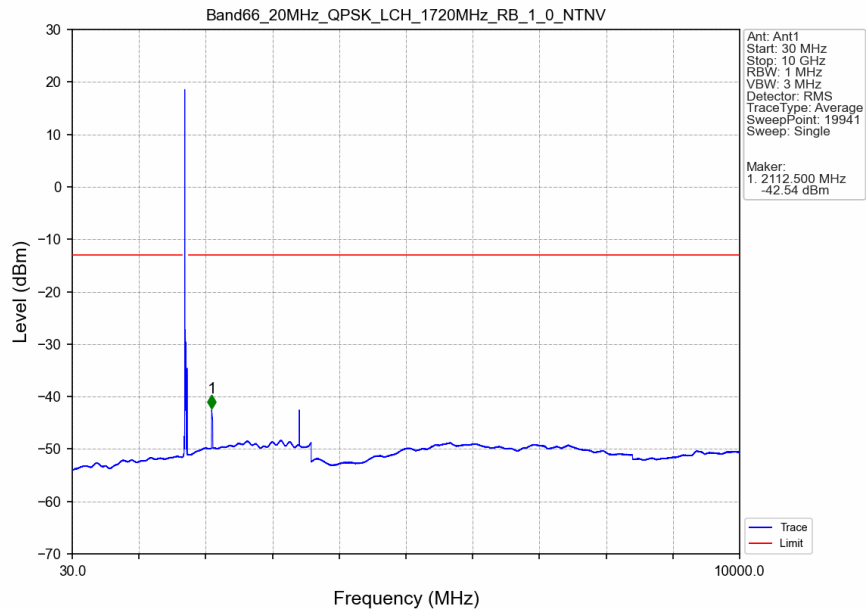


5.2.6 B66_20MHz

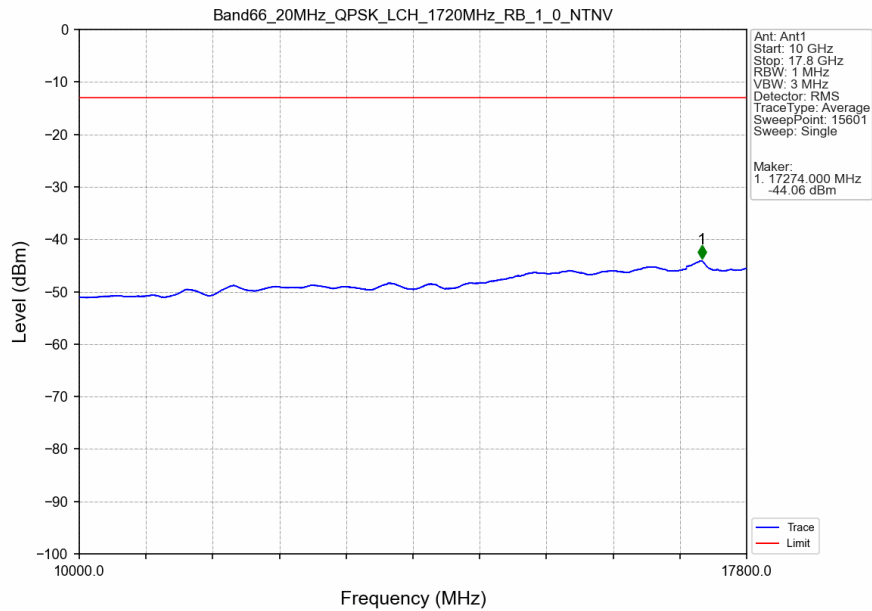
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



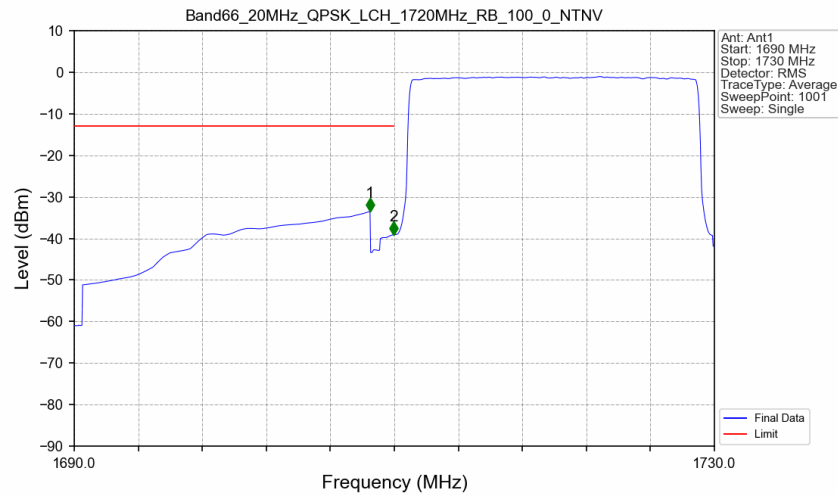
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV

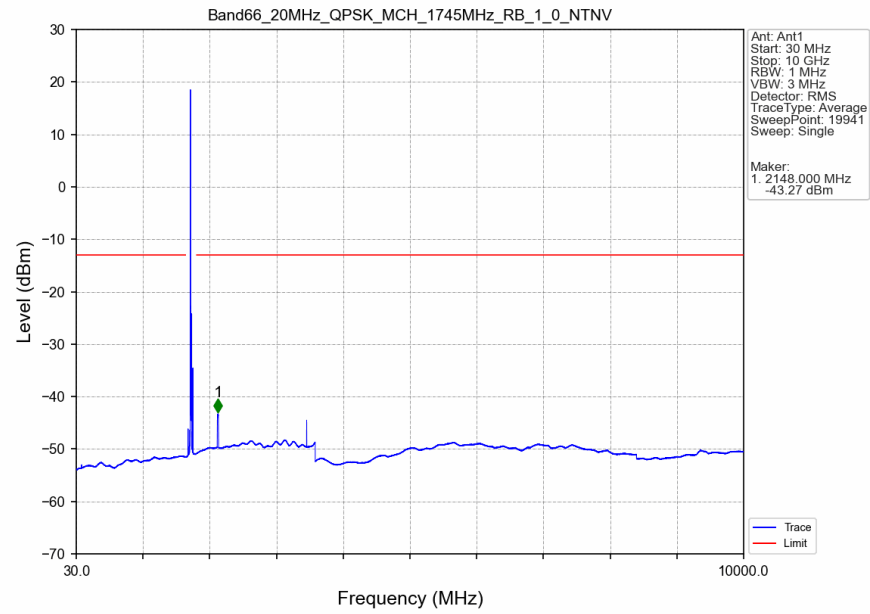


Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV

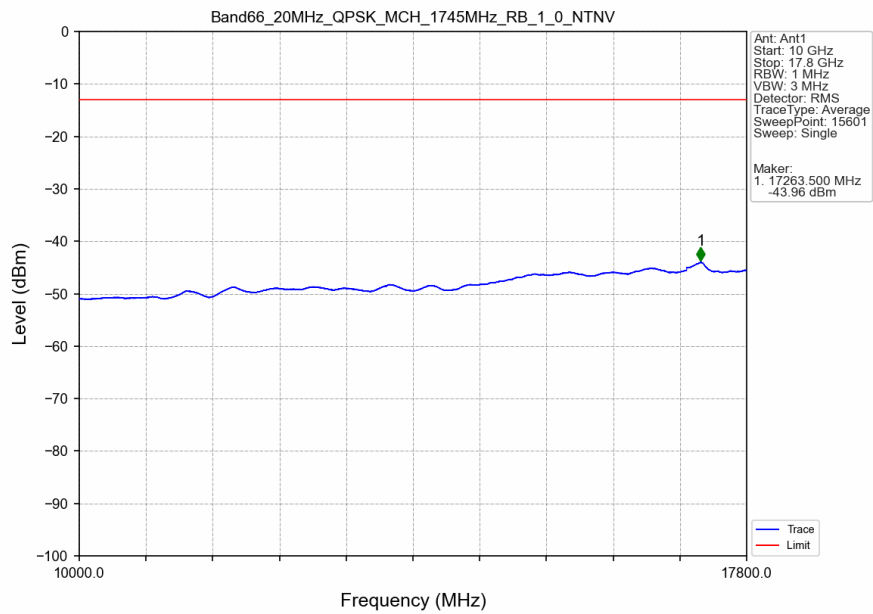


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-33.56	-13	Pass
1709	1710	0.202	CHP	2	1709.960	-39.12	-13	Pass
1710	1730	0.202	CHP	/	/	/	/	/

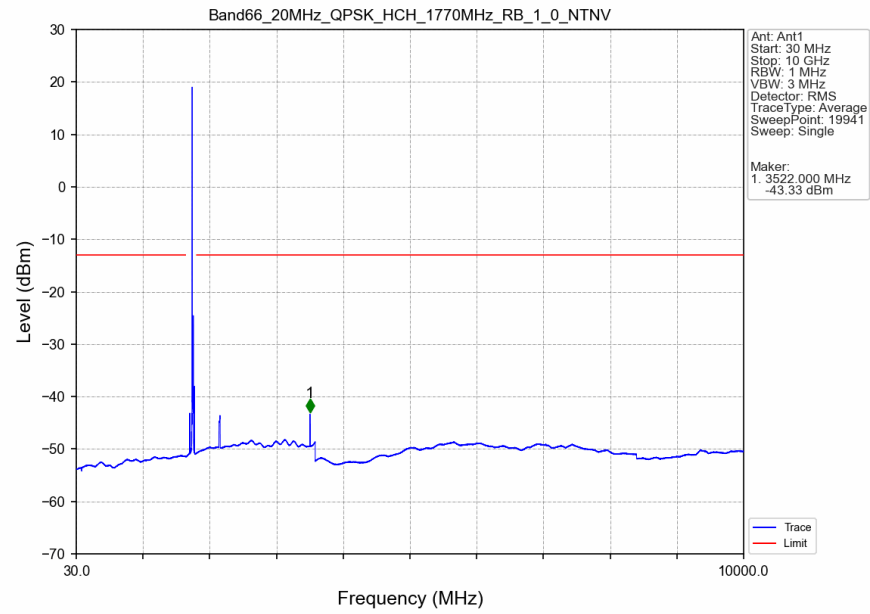
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



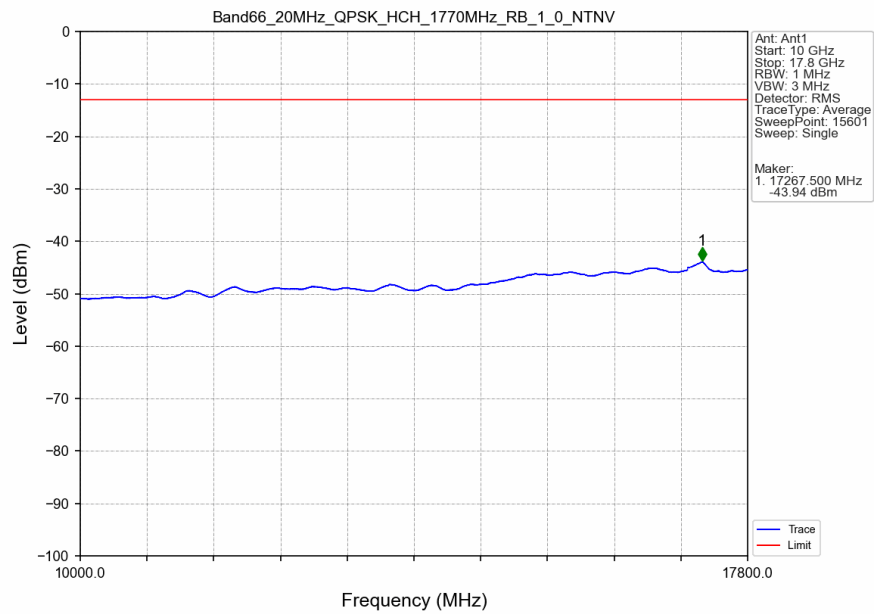
Band66_20MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



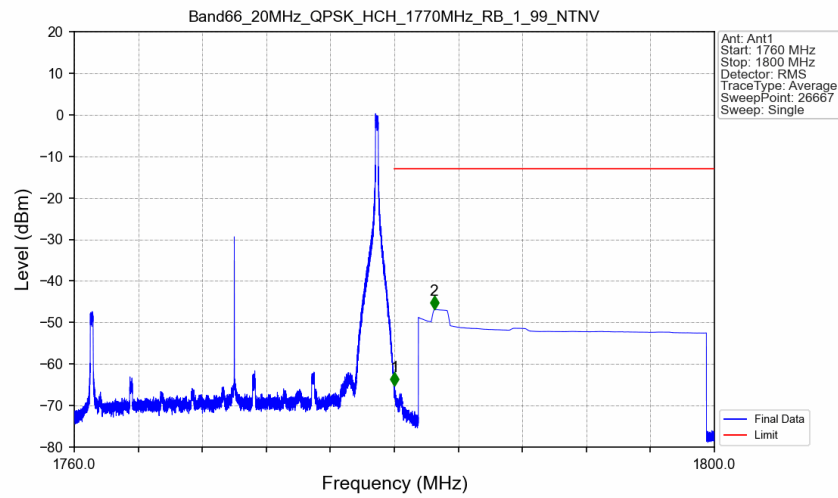
Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_1_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_1_99_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV

