

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1850.7	1	0	24.05	2.63	26.68	<=33.01	Pass	
			2	24.10	2.63	26.73	<=33.01	Pass	
			5	24.11	2.63	26.74	<=33.01	Pass	
		3	0	24.15	2.63	26.78	<=33.01	Pass	
			2	24.13	2.63	26.76	<=33.01	Pass	
			3	24.10	2.63	26.73	<=33.01	Pass	
		6	0	23.00	2.63	25.63	<=33.01	Pass	
	1880	1	0	24.03	2.63	26.66	<=33.01	Pass	
			2	24.10	2.63	26.73	<=33.01	Pass	
			5	24.08	2.63	26.71	<=33.01	Pass	
		3	0	24.09	2.63	26.72	<=33.01	Pass	
			2	24.15	2.63	26.78	<=33.01	Pass	
		3	24.07	2.63	26.70	<=33.01	Pass		
	1909.3	6	0	23.13	2.63	25.76	<=33.01	Pass	
			1	0	24.04	2.63	26.67	<=33.01	Pass
				2	24.07	2.63	26.70	<=33.01	Pass
		5		24.09	2.63	26.72	<=33.01	Pass	
		3	0	24.20	2.63	26.83	<=33.01	Pass	
			2	24.04	2.63	26.67	<=33.01	Pass	
			3	24.11	2.63	26.74	<=33.01	Pass	
	16QAM	1850.7	6	0	23.05	2.63	25.68	<=33.01	Pass
1				0	23.47	2.63	26.10	<=33.01	Pass
				2	23.45	2.63	26.08	<=33.01	Pass
			5	23.46	2.63	26.09	<=33.01	Pass	
3			0	22.88	2.63	25.51	<=33.01	Pass	
			2	22.93	2.63	25.56	<=33.01	Pass	
			3	22.91	2.63	25.54	<=33.01	Pass	
6		0	22.17	2.63	24.80	<=33.01	Pass		
1880		1	0	23.23	2.63	25.86	<=33.01	Pass	
			2	23.25	2.63	25.88	<=33.01	Pass	
			5	23.23	2.63	25.86	<=33.01	Pass	
		3	0	23.27	2.63	25.90	<=33.01	Pass	
			2	23.21	2.63	25.84	<=33.01	Pass	
		3	23.27	2.63	25.90	<=33.01	Pass		
1909.3		6	0	22.27	2.63	24.90	<=33.01	Pass	
			1	0	22.79	2.63	25.42	<=33.01	Pass
				2	22.80	2.63	25.43	<=33.01	Pass
		5		22.82	2.63	25.45	<=33.01	Pass	
		3	0	22.98	2.63	25.61	<=33.01	Pass	
			2	22.95	2.63	25.58	<=33.01	Pass	
		3	22.95	2.63	25.58	<=33.01	Pass		
6	0	22.21	2.63	24.84	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	24.06	2.63	26.69	<=33.01	Pass
			7	24.06	2.63	26.69	<=33.01	Pass
			14	24.02	2.63	26.65	<=33.01	Pass
		8	0	23.08	2.63	25.71	<=33.01	Pass
			4	23.03	2.63	25.66	<=33.01	Pass
			7	23.02	2.63	25.65	<=33.01	Pass
		15	0	23.11	2.63	25.74	<=33.01	Pass
	1880	1	0	23.94	2.63	26.57	<=33.01	Pass
			7	23.98	2.63	26.61	<=33.01	Pass
			14	23.99	2.63	26.62	<=33.01	Pass
		8	0	23.05	2.63	25.68	<=33.01	Pass
			4	23.08	2.63	25.71	<=33.01	Pass
			7	23.03	2.63	25.66	<=33.01	Pass
		15	0	23.03	2.63	25.66	<=33.01	Pass
	1908.5	1	0	23.98	2.63	26.61	<=33.01	Pass
			7	24.13	2.63	26.76	<=33.01	Pass
			14	24.05	2.63	26.68	<=33.01	Pass
		8	0	23.06	2.63	25.69	<=33.01	Pass
			4	23.11	2.63	25.74	<=33.01	Pass
			7	23.07	2.63	25.70	<=33.01	Pass
		15	0	23.17	2.63	25.80	<=33.01	Pass
16QAM	1851.5	1	0	23.00	2.63	25.63	<=33.01	Pass
			7	22.96	2.63	25.59	<=33.01	Pass
			14	22.97	2.63	25.60	<=33.01	Pass
		8	0	22.36	2.63	24.99	<=33.01	Pass
			4	22.42	2.63	25.05	<=33.01	Pass
			7	22.41	2.63	25.04	<=33.01	Pass
		15	0	22.22	2.63	24.85	<=33.01	Pass
	1880	1	0	23.37	2.63	26.00	<=33.01	Pass
			7	23.34	2.63	25.97	<=33.01	Pass
			14	23.43	2.63	26.06	<=33.01	Pass
		8	0	22.29	2.63	24.92	<=33.01	Pass
			4	22.32	2.63	24.95	<=33.01	Pass
			7	22.35	2.63	24.98	<=33.01	Pass
		15	0	22.09	2.63	24.72	<=33.01	Pass
	1908.5	1	0	23.09	2.63	25.72	<=33.01	Pass
			7	23.12	2.63	25.75	<=33.01	Pass
			14	23.14	2.63	25.77	<=33.01	Pass
		8	0	22.28	2.63	24.91	<=33.01	Pass
			4	22.23	2.63	24.86	<=33.01	Pass
			7	22.29	2.63	24.92	<=33.01	Pass
		15	0	22.20	2.63	24.83	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	24.03	2.63	26.66	<=33.01	Pass
			13	24.01	2.63	26.64	<=33.01	Pass
			24	24.00	2.63	26.63	<=33.01	Pass
		12	0	23.09	2.63	25.72	<=33.01	Pass
			6	23.12	2.63	25.75	<=33.01	Pass
			13	23.20	2.63	25.83	<=33.01	Pass
		25	0	23.14	2.63	25.77	<=33.01	Pass
	1880	1	0	24.01	2.63	26.64	<=33.01	Pass
			13	24.11	2.63	26.74	<=33.01	Pass
			24	24.07	2.63	26.70	<=33.01	Pass
		12	0	23.03	2.63	25.66	<=33.01	Pass
			6	23.01	2.63	25.64	<=33.01	Pass
			13	23.01	2.63	25.64	<=33.01	Pass
		25	0	23.03	2.63	25.66	<=33.01	Pass
	1907.5	1	0	24.03	2.63	26.66	<=33.01	Pass
			13	23.97	2.63	26.60	<=33.01	Pass
			24	24.06	2.63	26.69	<=33.01	Pass
		12	0	23.14	2.63	25.77	<=33.01	Pass
			6	23.17	2.63	25.80	<=33.01	Pass
			13	23.13	2.63	25.76	<=33.01	Pass
		25	0	23.12	2.63	25.75	<=33.01	Pass
16QAM	1852.5	1	0	22.76	2.63	25.39	<=33.01	Pass
			13	22.76	2.63	25.39	<=33.01	Pass
			24	22.74	2.63	25.37	<=33.01	Pass
		12	0	22.19	2.63	24.82	<=33.01	Pass
			6	22.19	2.63	24.82	<=33.01	Pass
			13	22.18	2.63	24.81	<=33.01	Pass
		25	0	22.17	2.63	24.80	<=33.01	Pass
	1880	1	0	23.09	2.63	25.72	<=33.01	Pass
			13	23.13	2.63	25.76	<=33.01	Pass
			24	23.17	2.63	25.80	<=33.01	Pass
		12	0	22.08	2.63	24.71	<=33.01	Pass
			6	22.07	2.63	24.70	<=33.01	Pass
			13	22.10	2.63	24.73	<=33.01	Pass
		25	0	22.12	2.63	24.75	<=33.01	Pass
	1907.5	1	0	23.36	2.63	25.99	<=33.01	Pass
			13	23.36	2.63	25.99	<=33.01	Pass
			24	23.40	2.63	26.03	<=33.01	Pass
		12	0	22.19	2.63	24.82	<=33.01	Pass
6			22.22	2.63	24.85	<=33.01	Pass	
13			22.13	2.63	24.76	<=33.01	Pass	
25		0	22.25	2.63	24.88	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	24.15	2.63	26.78	<=33.01	Pass
			25	24.06	2.63	26.69	<=33.01	Pass
			49	24.06	2.63	26.69	<=33.01	Pass
		25	0	23.03	2.63	25.66	<=33.01	Pass
			13	23.02	2.63	25.65	<=33.01	Pass
			25	23.10	2.63	25.73	<=33.01	Pass
		50	0	23.11	2.63	25.74	<=33.01	Pass
	1880	1	0	24.17	2.63	26.80	<=33.01	Pass
			25	24.15	2.63	26.78	<=33.01	Pass
			49	24.19	2.63	26.82	<=33.01	Pass
		25	0	23.13	2.63	25.76	<=33.01	Pass
			13	23.08	2.63	25.71	<=33.01	Pass
			25	22.99	2.63	25.62	<=33.01	Pass
		50	0	23.09	2.63	25.72	<=33.01	Pass
	1905	1	0	24.10	2.63	26.73	<=33.01	Pass
			25	24.11	2.63	26.74	<=33.01	Pass
			49	24.14	2.63	26.77	<=33.01	Pass
		25	0	23.15	2.63	25.78	<=33.01	Pass
			13	23.23	2.63	25.86	<=33.01	Pass
			25	23.07	2.63	25.70	<=33.01	Pass
		50	0	23.23	2.63	25.86	<=33.01	Pass
16QAM	1855	1	0	23.11	2.63	25.74	<=33.01	Pass
			25	23.10	2.63	25.73	<=33.01	Pass
			49	23.05	2.63	25.68	<=33.01	Pass
		25	0	22.23	2.63	24.86	<=33.01	Pass
			13	22.18	2.63	24.81	<=33.01	Pass
			25	22.12	2.63	24.75	<=33.01	Pass
		50	0	22.17	2.63	24.80	<=33.01	Pass
	1880	1	0	23.20	2.63	25.83	<=33.01	Pass
			25	23.17	2.63	25.80	<=33.01	Pass
			49	23.16	2.63	25.79	<=33.01	Pass
		25	0	22.24	2.63	24.87	<=33.01	Pass
			13	22.19	2.63	24.82	<=33.01	Pass
			25	22.28	2.63	24.91	<=33.01	Pass
		50	0	22.16	2.63	24.79	<=33.01	Pass
	1905	1	0	22.79	2.63	25.42	<=33.01	Pass
			25	22.75	2.63	25.38	<=33.01	Pass
			49	22.77	2.63	25.40	<=33.01	Pass
		25	0	22.27	2.63	24.90	<=33.01	Pass
			13	22.28	2.63	24.91	<=33.01	Pass
			25	22.27	2.63	24.90	<=33.01	Pass
		50	0	22.09	2.63	24.72	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	24.14	2.63	26.77	<=33.01	Pass
			38	24.09	2.63	26.72	<=33.01	Pass
			74	23.99	2.63	26.62	<=33.01	Pass
		36	0	22.96	2.63	25.59	<=33.01	Pass
			18	23.06	2.63	25.69	<=33.01	Pass
			39	23.05	2.63	25.68	<=33.01	Pass
		75	0	23.09	2.63	25.72	<=33.01	Pass
	1880	1	0	24.06	2.63	26.69	<=33.01	Pass
			38	24.12	2.63	26.75	<=33.01	Pass
			74	24.05	2.63	26.68	<=33.01	Pass
		36	0	23.03	2.63	25.66	<=33.01	Pass
			18	23.00	2.63	25.63	<=33.01	Pass
			39	23.01	2.63	25.64	<=33.01	Pass
		75	0	23.02	2.63	25.65	<=33.01	Pass
	1902.5	1	0	23.96	2.63	26.59	<=33.01	Pass
			38	24.02	2.63	26.65	<=33.01	Pass
			74	23.98	2.63	26.61	<=33.01	Pass
		36	0	23.13	2.63	25.76	<=33.01	Pass
			18	23.22	2.63	25.85	<=33.01	Pass
			39	23.02	2.63	25.65	<=33.01	Pass
		75	0	23.14	2.63	25.77	<=33.01	Pass
16QAM	1857.5	1	0	23.12	2.63	25.75	<=33.01	Pass
			38	23.09	2.63	25.72	<=33.01	Pass
			74	22.96	2.63	25.59	<=33.01	Pass
		36	0	22.19	2.63	24.82	<=33.01	Pass
			18	22.19	2.63	24.82	<=33.01	Pass
			39	22.17	2.63	24.80	<=33.01	Pass
		75	0	22.14	2.63	24.77	<=33.01	Pass
	1880	1	0	23.14	2.63	25.77	<=33.01	Pass
			38	23.16	2.63	25.79	<=33.01	Pass
			74	23.10	2.63	25.73	<=33.01	Pass
		36	0	22.23	2.63	24.86	<=33.01	Pass
			18	22.14	2.63	24.77	<=33.01	Pass
			39	22.22	2.63	24.85	<=33.01	Pass
		75	0	22.06	2.63	24.69	<=33.01	Pass
	1902.5	1	0	23.48	2.63	26.11	<=33.01	Pass
			38	23.53	2.63	26.16	<=33.01	Pass
			74	23.50	2.63	26.13	<=33.01	Pass
		36	0	22.19	2.63	24.82	<=33.01	Pass
18			22.17	2.63	24.80	<=33.01	Pass	
39			22.20	2.63	24.83	<=33.01	Pass	
75		0	22.25	2.63	24.88	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	24.09	2.63	26.72	<=33.01	Pass
			50	24.06	2.63	26.69	<=33.01	Pass
			99	24.05	2.63	26.68	<=33.01	Pass
		50	0	23.07	2.63	25.70	<=33.01	Pass
			25	23.03	2.63	25.66	<=33.01	Pass
			50	23.03	2.63	25.66	<=33.01	Pass
		100	0	22.99	2.63	25.62	<=33.01	Pass
	1880	1	0	24.11	2.63	26.74	<=33.01	Pass
			50	24.01	2.63	26.64	<=33.01	Pass
			99	24.03	2.63	26.66	<=33.01	Pass
		50	0	23.00	2.63	25.63	<=33.01	Pass
			25	23.03	2.63	25.66	<=33.01	Pass
			50	23.09	2.63	25.72	<=33.01	Pass
		100	0	23.04	2.63	25.67	<=33.01	Pass
	1900	1	0	24.26	2.63	26.89	<=33.01	Pass
			50	24.26	2.63	26.89	<=33.01	Pass
			99	24.20	2.63	26.83	<=33.01	Pass
		50	0	23.01	2.63	25.64	<=33.01	Pass
			25	23.05	2.63	25.68	<=33.01	Pass
			50	23.11	2.63	25.74	<=33.01	Pass
		100	0	23.21	2.63	25.84	<=33.01	Pass
16QAM	1860	1	0	23.20	2.63	25.83	<=33.01	Pass
			50	23.18	2.63	25.81	<=33.01	Pass
			99	23.14	2.63	25.77	<=33.01	Pass
		50	0	22.27	2.63	24.90	<=33.01	Pass
			25	22.22	2.63	24.85	<=33.01	Pass
			50	22.25	2.63	24.88	<=33.01	Pass
		100	0	22.09	2.63	24.72	<=33.01	Pass
	1880	1	0	23.30	2.63	25.93	<=33.01	Pass
			50	23.24	2.63	25.87	<=33.01	Pass
			99	23.21	2.63	25.84	<=33.01	Pass
		50	0	22.22	2.63	24.85	<=33.01	Pass
			25	22.09	2.63	24.72	<=33.01	Pass
			50	22.18	2.63	24.81	<=33.01	Pass
		100	0	22.10	2.63	24.73	<=33.01	Pass
	1900	1	0	23.45	2.63	26.08	<=33.01	Pass
			50	23.42	2.63	26.05	<=33.01	Pass
			99	23.43	2.63	26.06	<=33.01	Pass
		50	0	22.22	2.63	24.85	<=33.01	Pass
			25	22.15	2.63	24.78	<=33.01	Pass
			50	22.20	2.63	24.83	<=33.01	Pass
		100	0	22.23	2.63	24.86	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1880	50	0	20	3.40	33.374	0.0178	-2.5 to 2.5	Pass
					3.60	21.529	0.0115	-2.5 to 2.5	Pass
					4.20	17.409	0.0093	-2.5 to 2.5	Pass
				-30	3.60	16.680	0.0089	-2.5 to 2.5	Pass
				-20	3.60	19.183	0.0102	-2.5 to 2.5	Pass
				-10	3.60	15.507	0.0082	-2.5 to 2.5	Pass
				0	3.60	14.162	0.0075	-2.5 to 2.5	Pass
				10	3.60	12.088	0.0064	-2.5 to 2.5	Pass
				30	3.60	13.433	0.0071	-2.5 to 2.5	Pass
				40	3.60	8.726	0.0046	-2.5 to 2.5	Pass
				50	3.60	7.811	0.0042	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

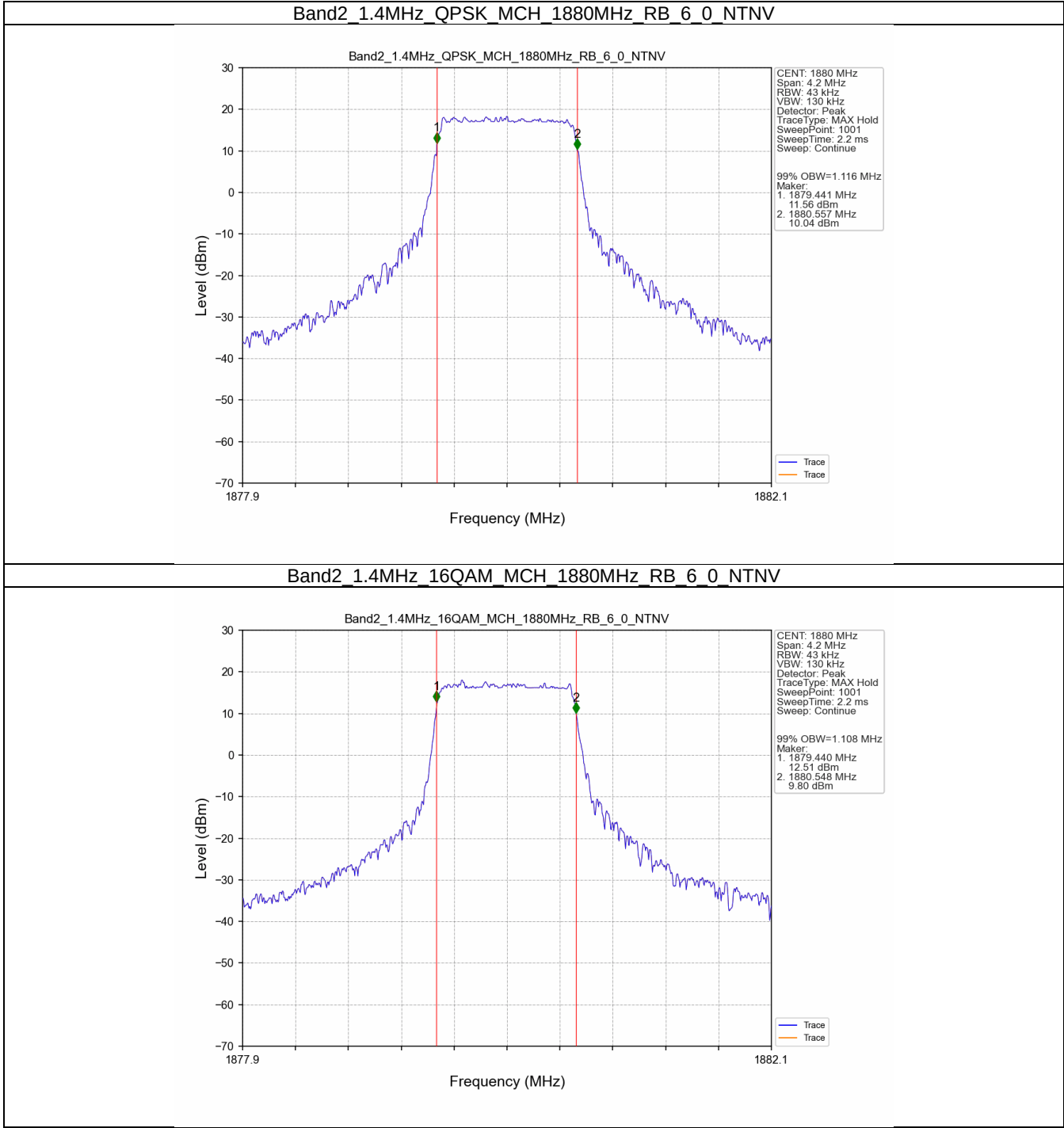
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.116	/	Pass
	16QAM	1880	6	0	1.108	/	Pass
3	QPSK	1880	15	0	2.753	/	Pass
	16QAM	1880	15	0	2.774	/	Pass
5	QPSK	1880	25	0	4.607	/	Pass
	16QAM	1880	25	0	4.574	/	Pass
10	QPSK	1880	50	0	9.062	/	Pass
	16QAM	1880	50	0	9.061	/	Pass
15	QPSK	1880	75	0	13.634	/	Pass
	16QAM	1880	75	0	13.576	/	Pass
20	QPSK	1880	100	0	18.199	/	Pass
	16QAM	1880	100	0	18.136	/	Pass

3.1.2 Band2_XDB

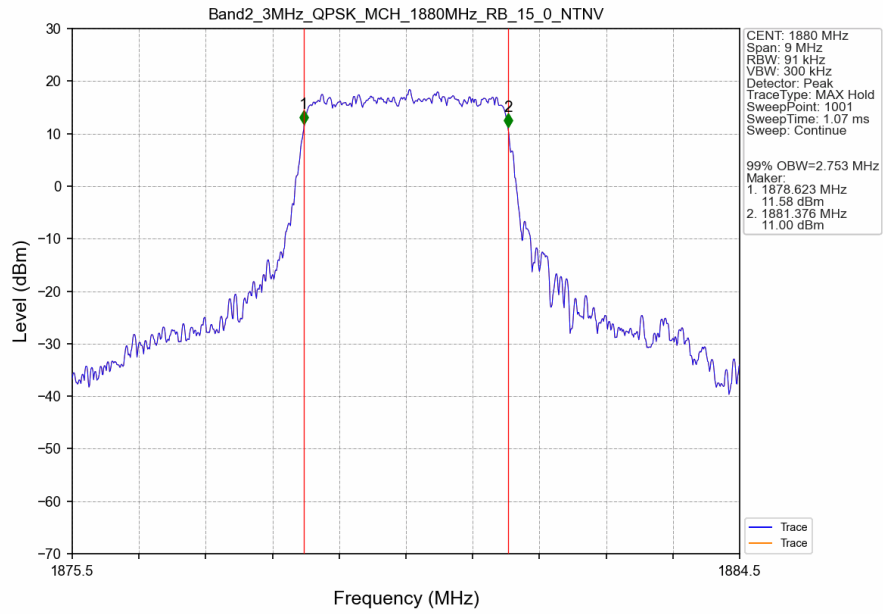
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.321	/	Pass
	16QAM	1880	6	0	1.312	/	Pass
3	QPSK	1880	15	0	3.211	/	Pass
	16QAM	1880	15	0	3.122	/	Pass
5	QPSK	1880	25	0	5.334	/	Pass
	16QAM	1880	25	0	5.607	/	Pass
10	QPSK	1880	50	0	10.305	/	Pass
	16QAM	1880	50	0	10.318	/	Pass
15	QPSK	1880	75	0	15.911	/	Pass
	16QAM	1880	75	0	15.263	/	Pass
20	QPSK	1880	100	0	20.375	/	Pass
	16QAM	1880	100	0	20.805	/	Pass

3.2 Test Graph

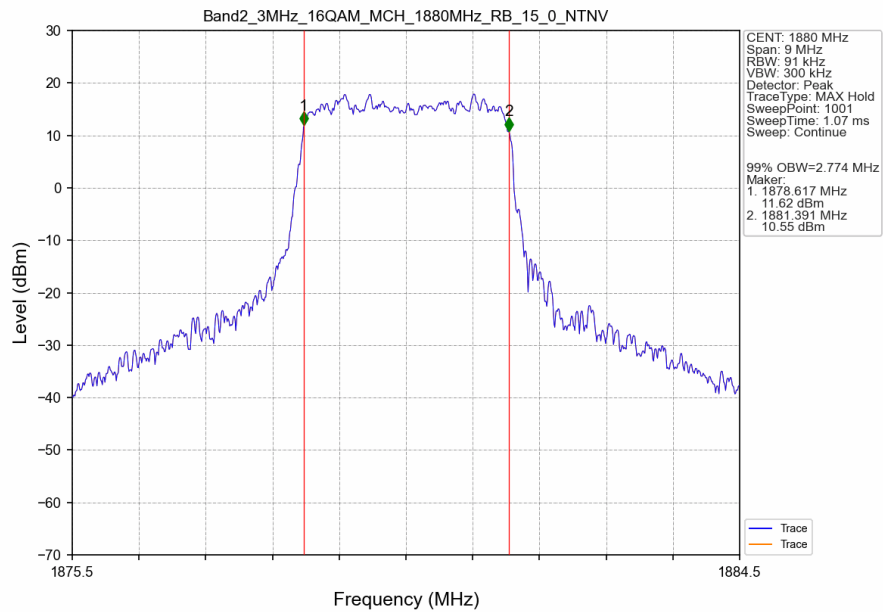
3.2.1 Band2_OBW



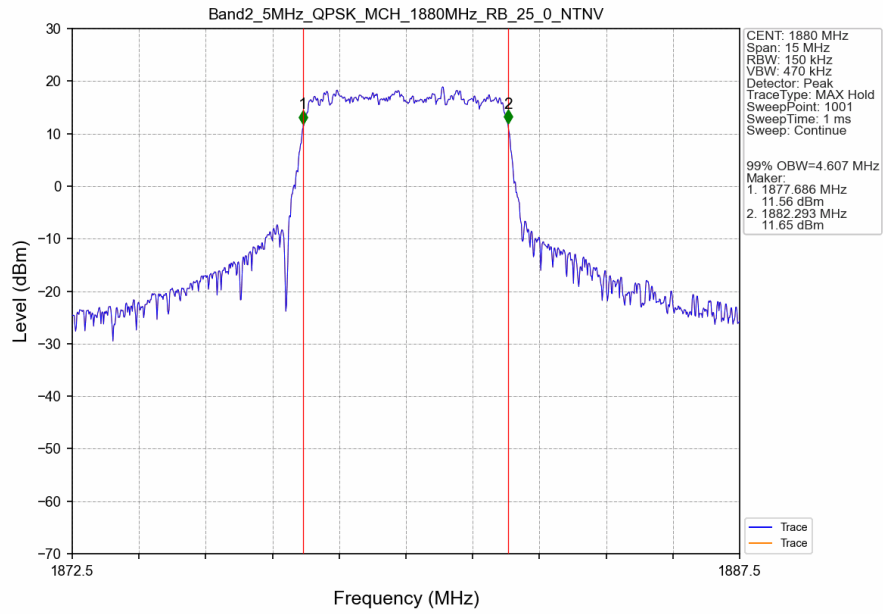
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



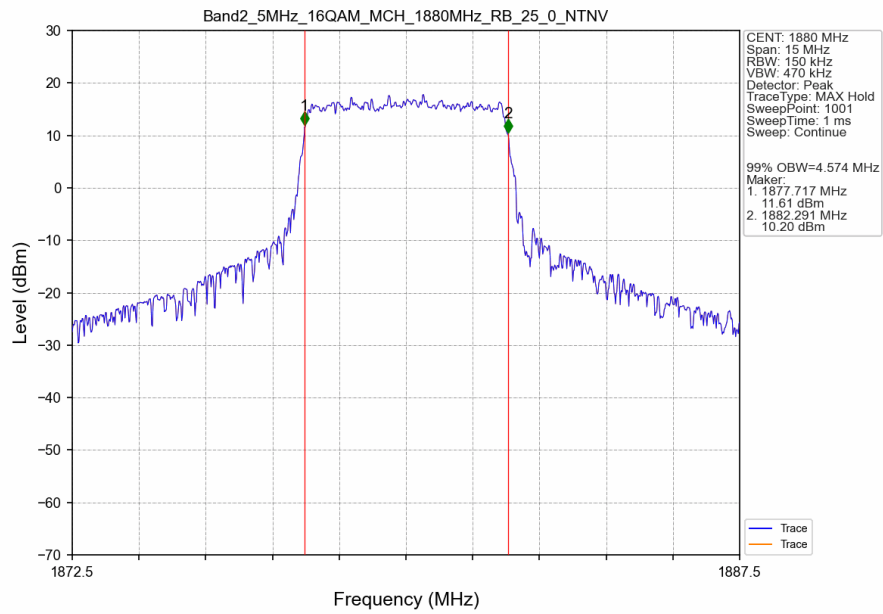
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



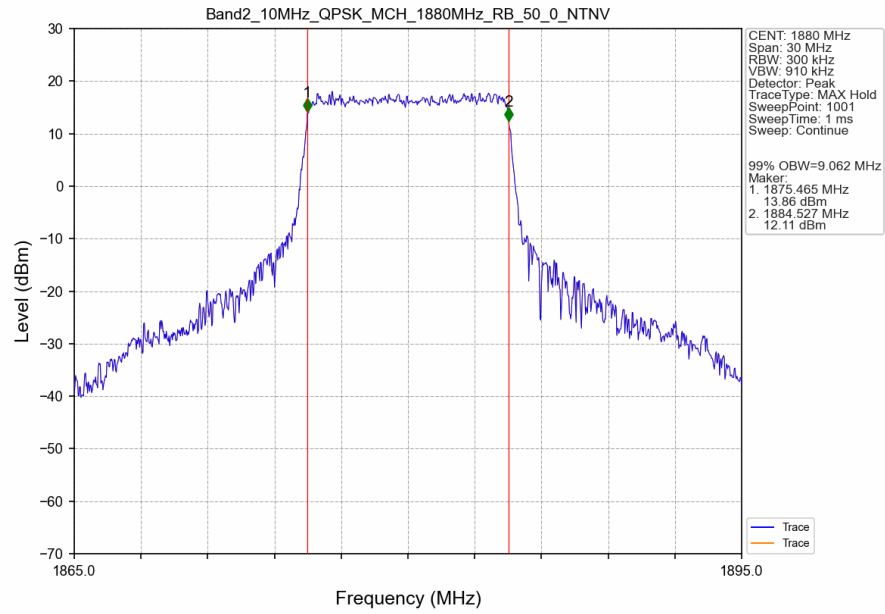
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



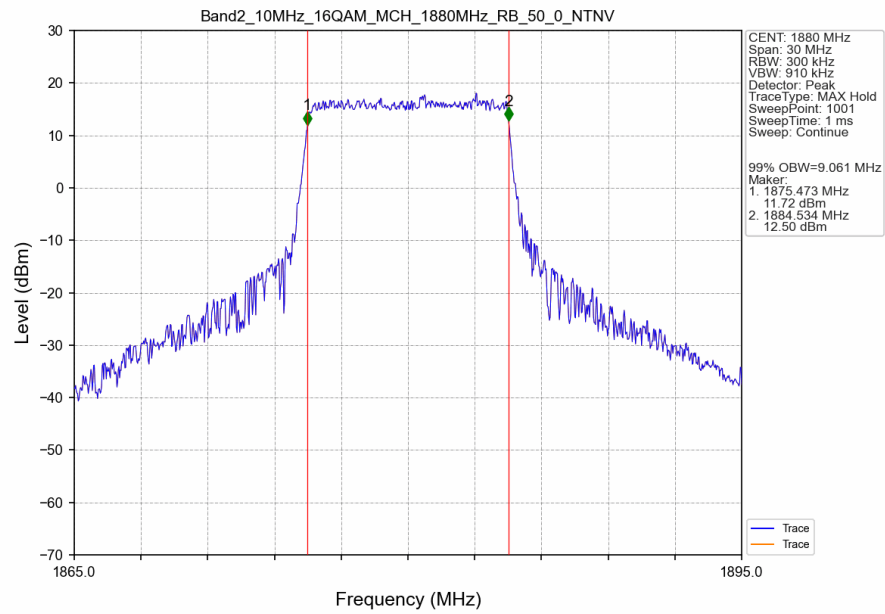
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



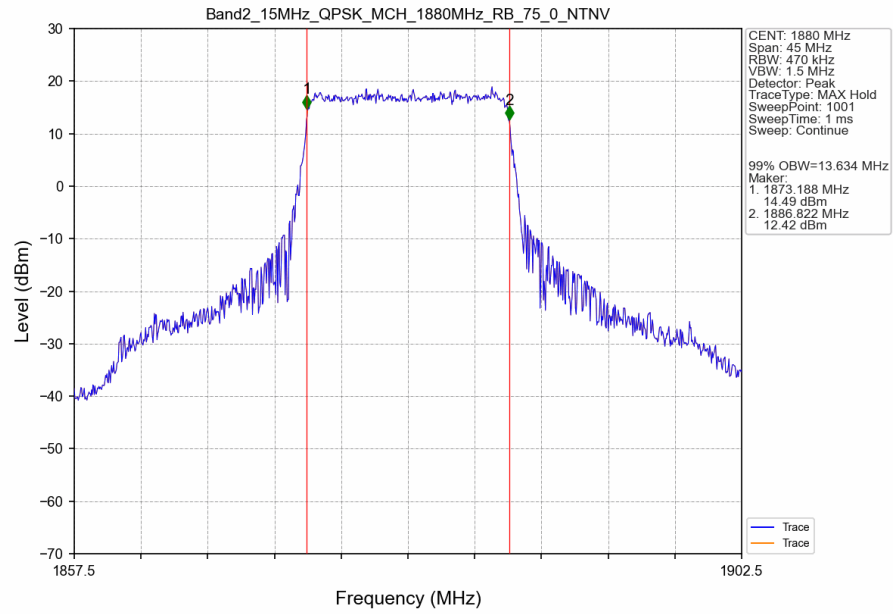
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



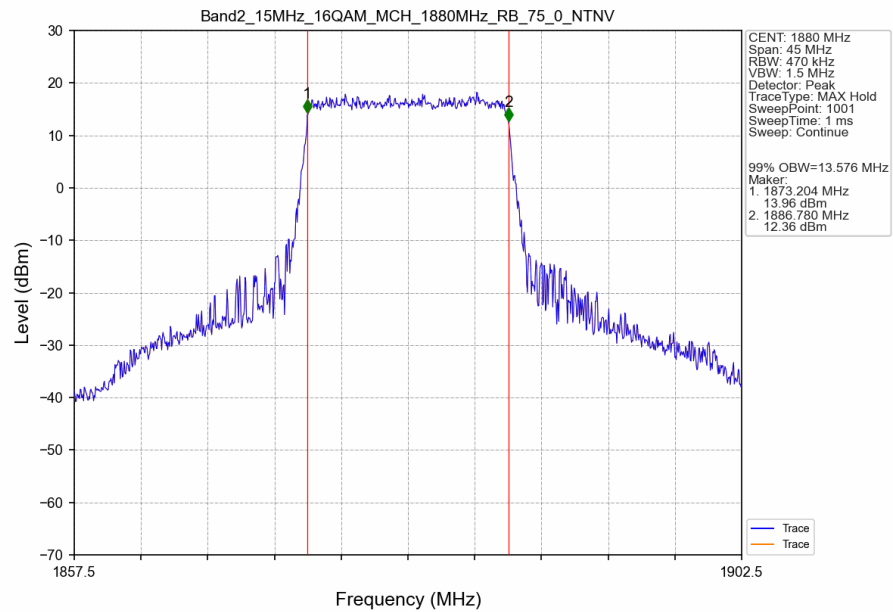
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



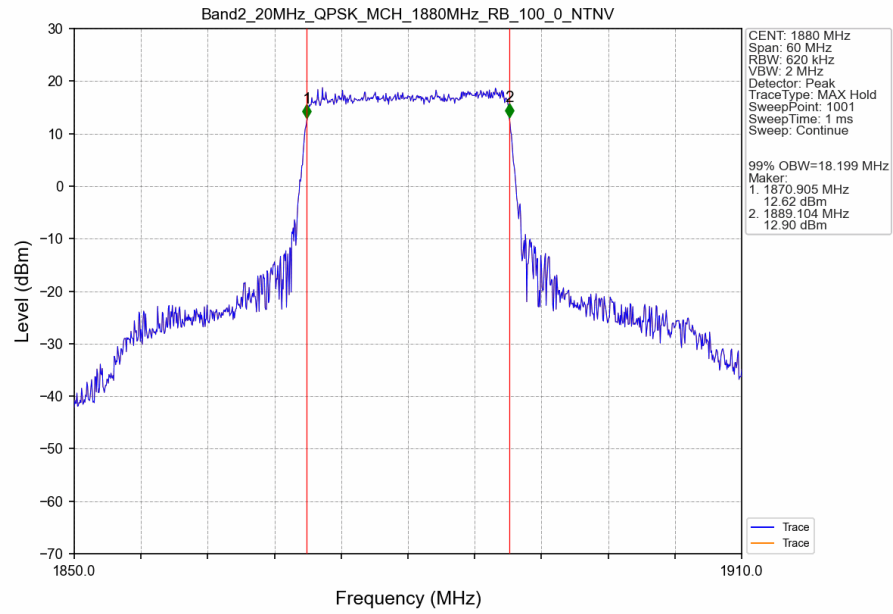
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



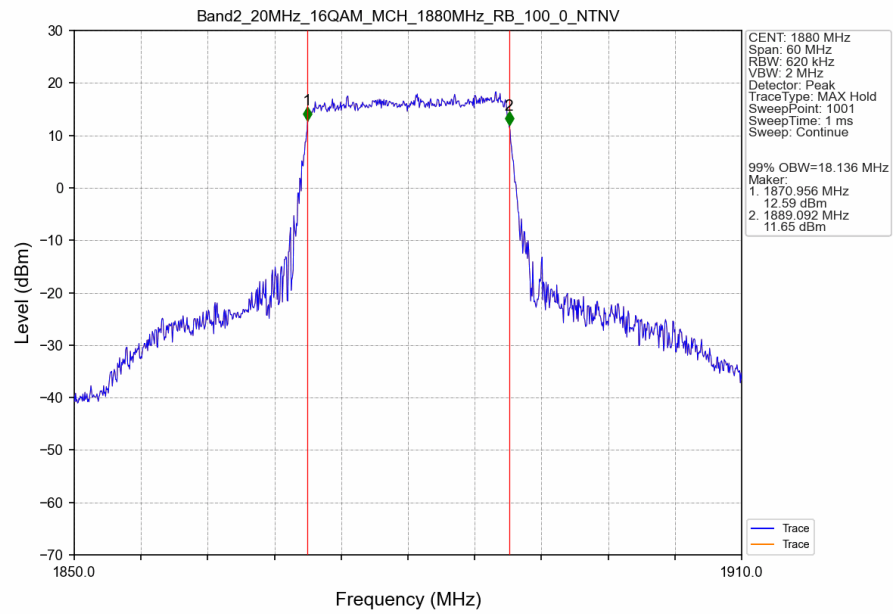
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



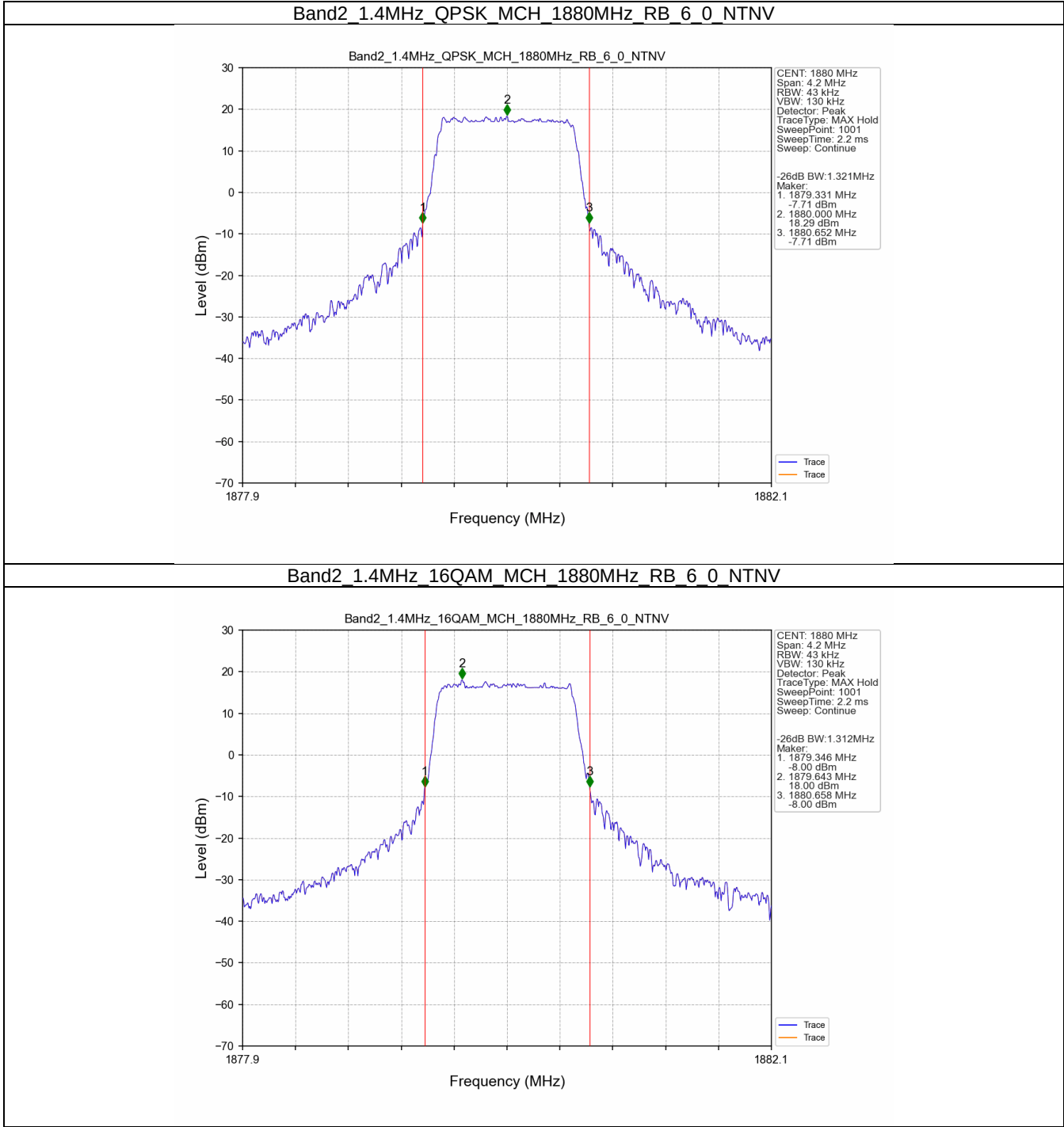
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



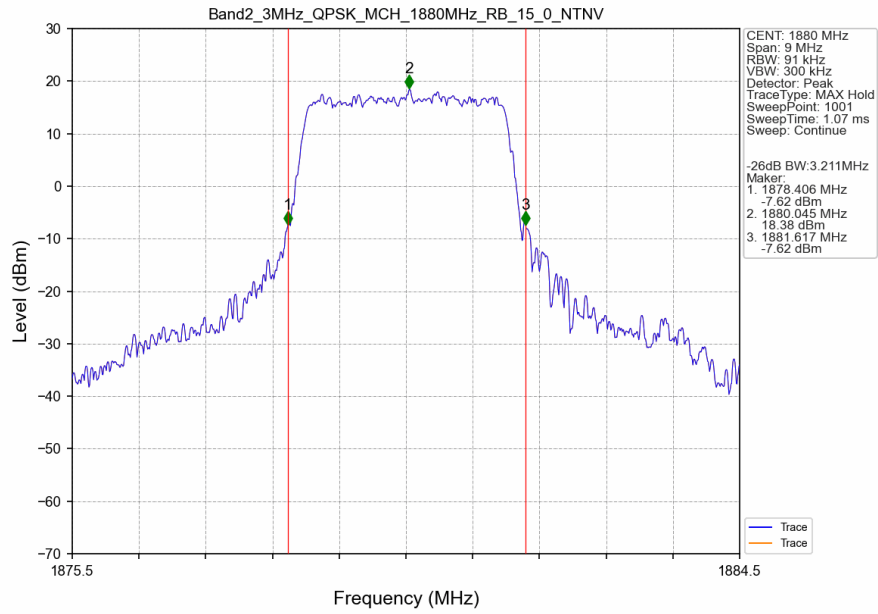
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



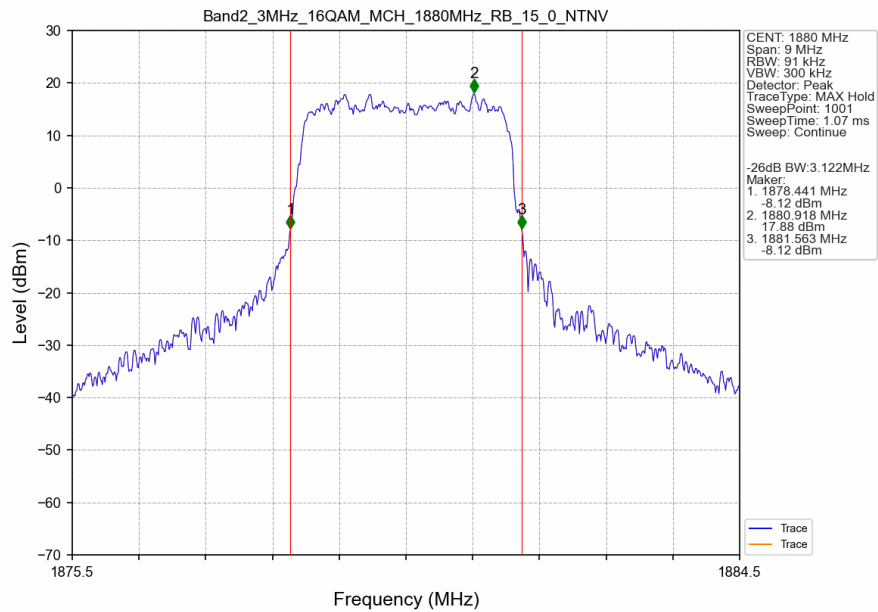
3.2.2 Band2_XDB



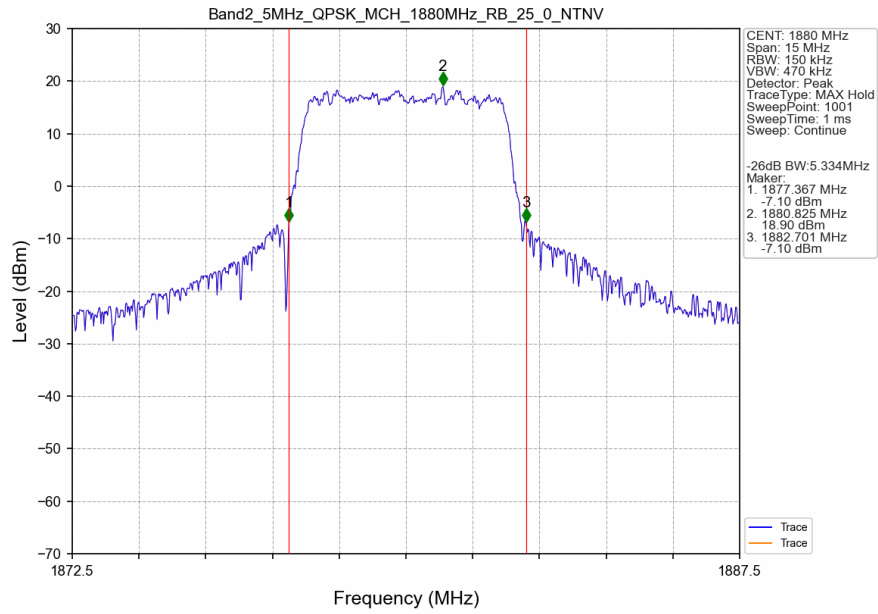
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



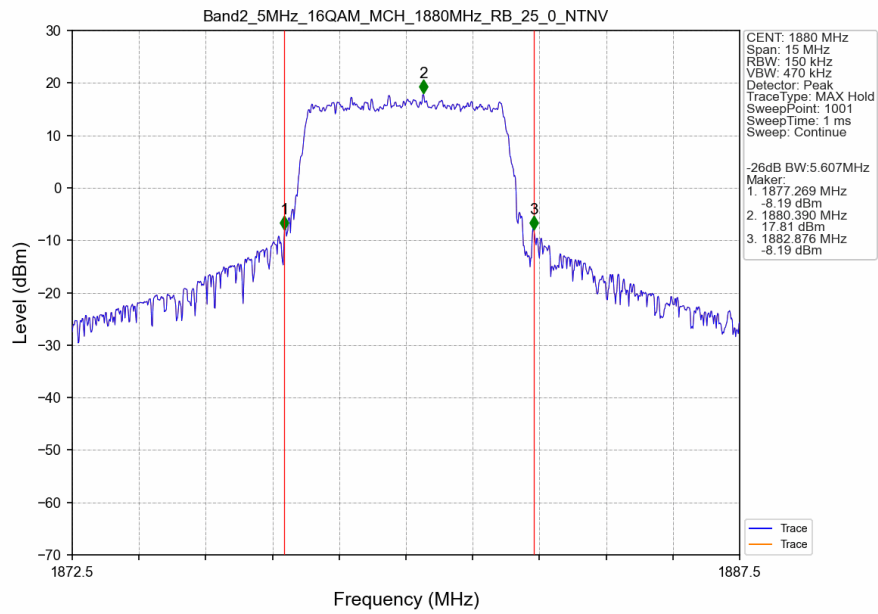
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



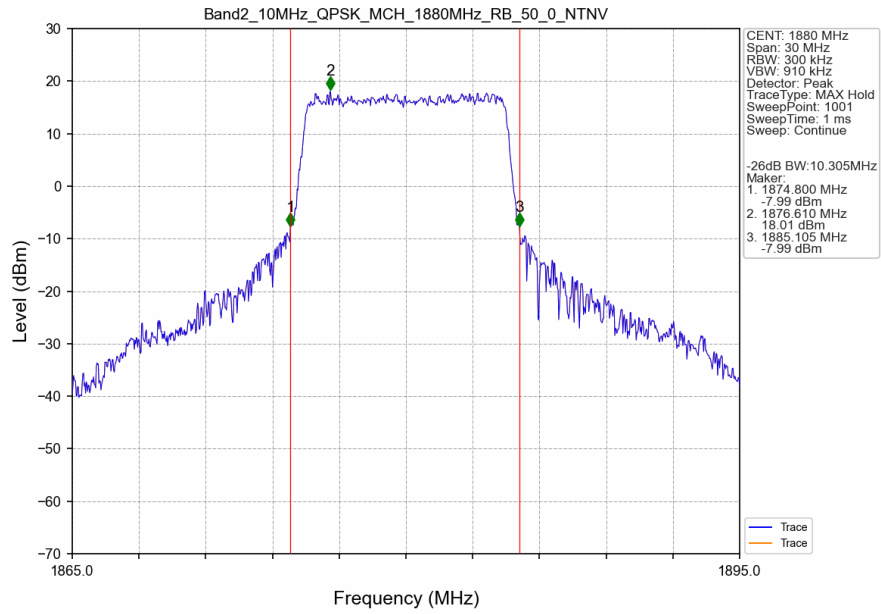
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



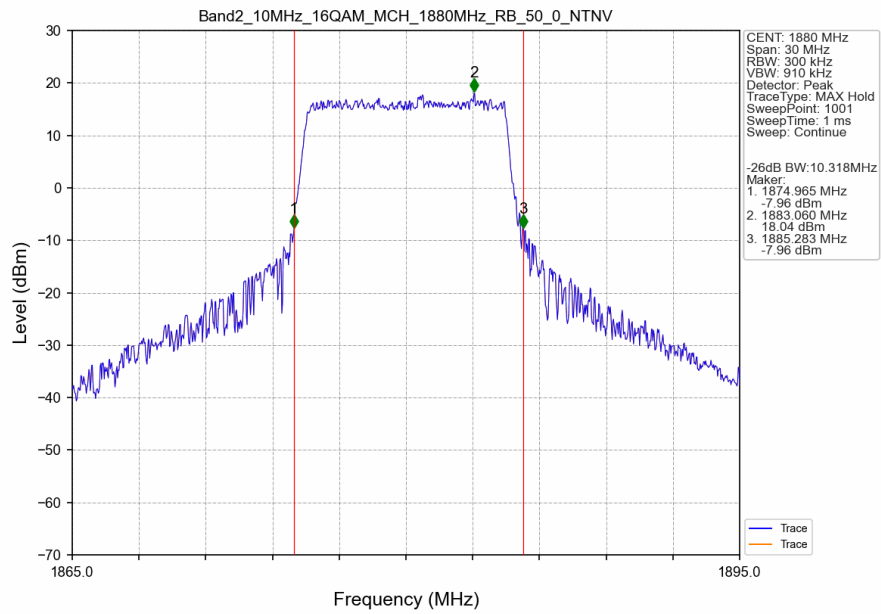
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



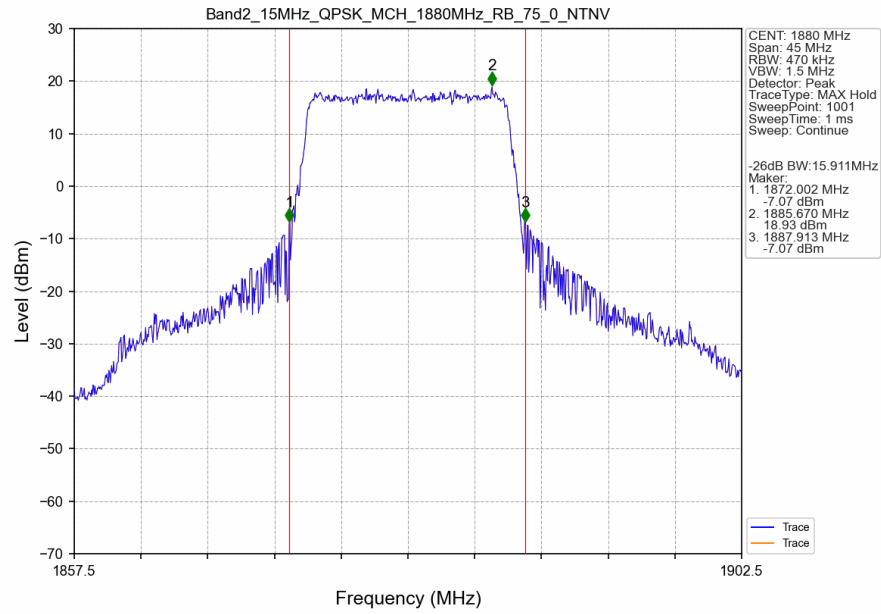
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



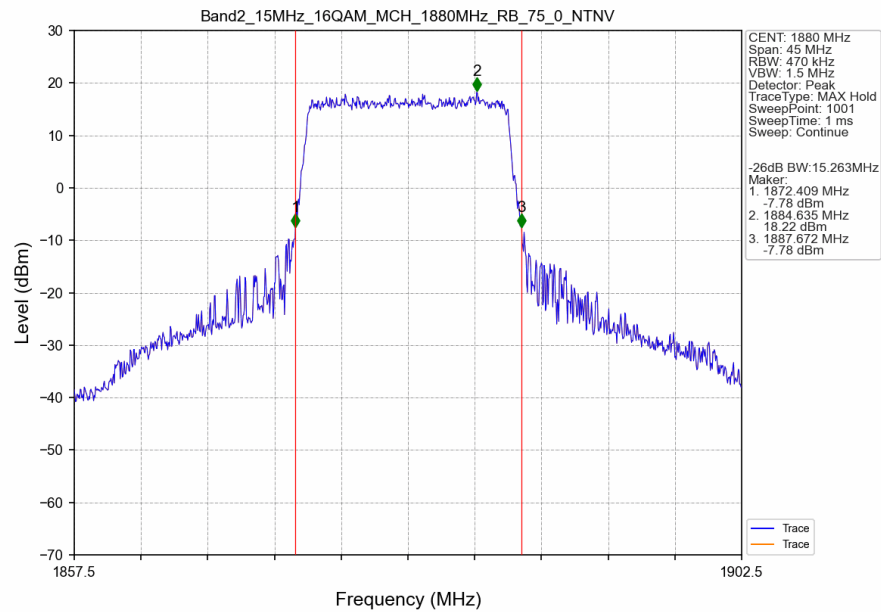
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



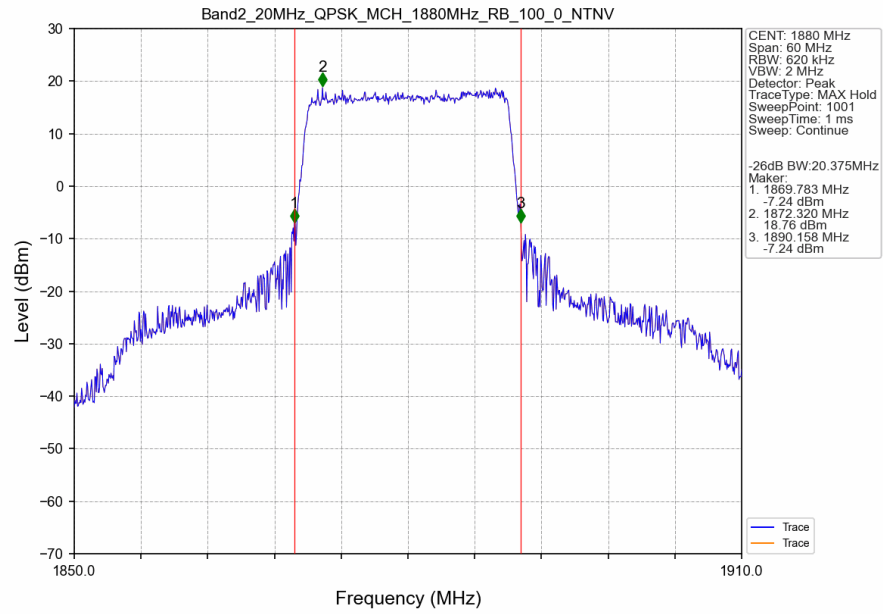
Band2 15MHz QPSK MCH 1880MHz RB 75_0 NTN



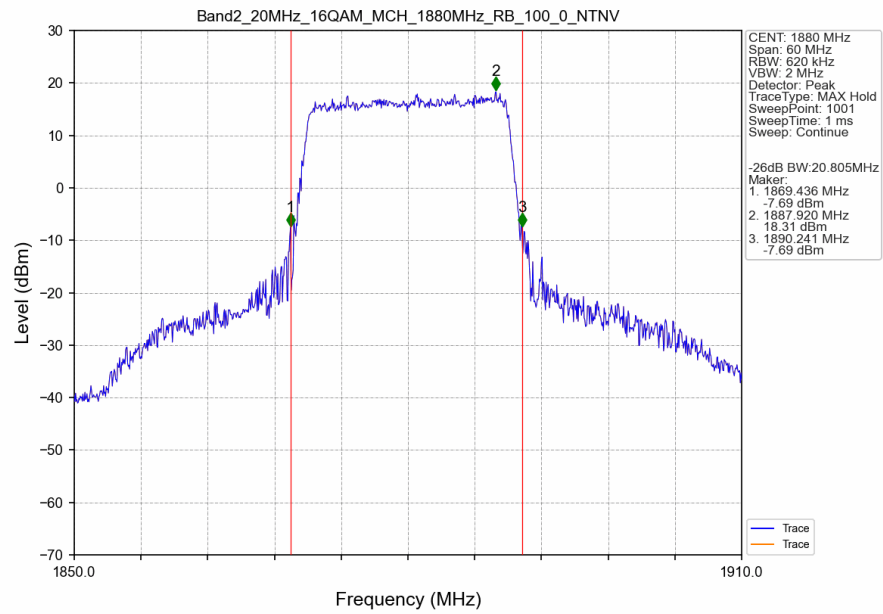
Band2 15MHz 16QAM MCH 1880MHz RB 75_0 NTN



Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



4. Peak-Average Ratio

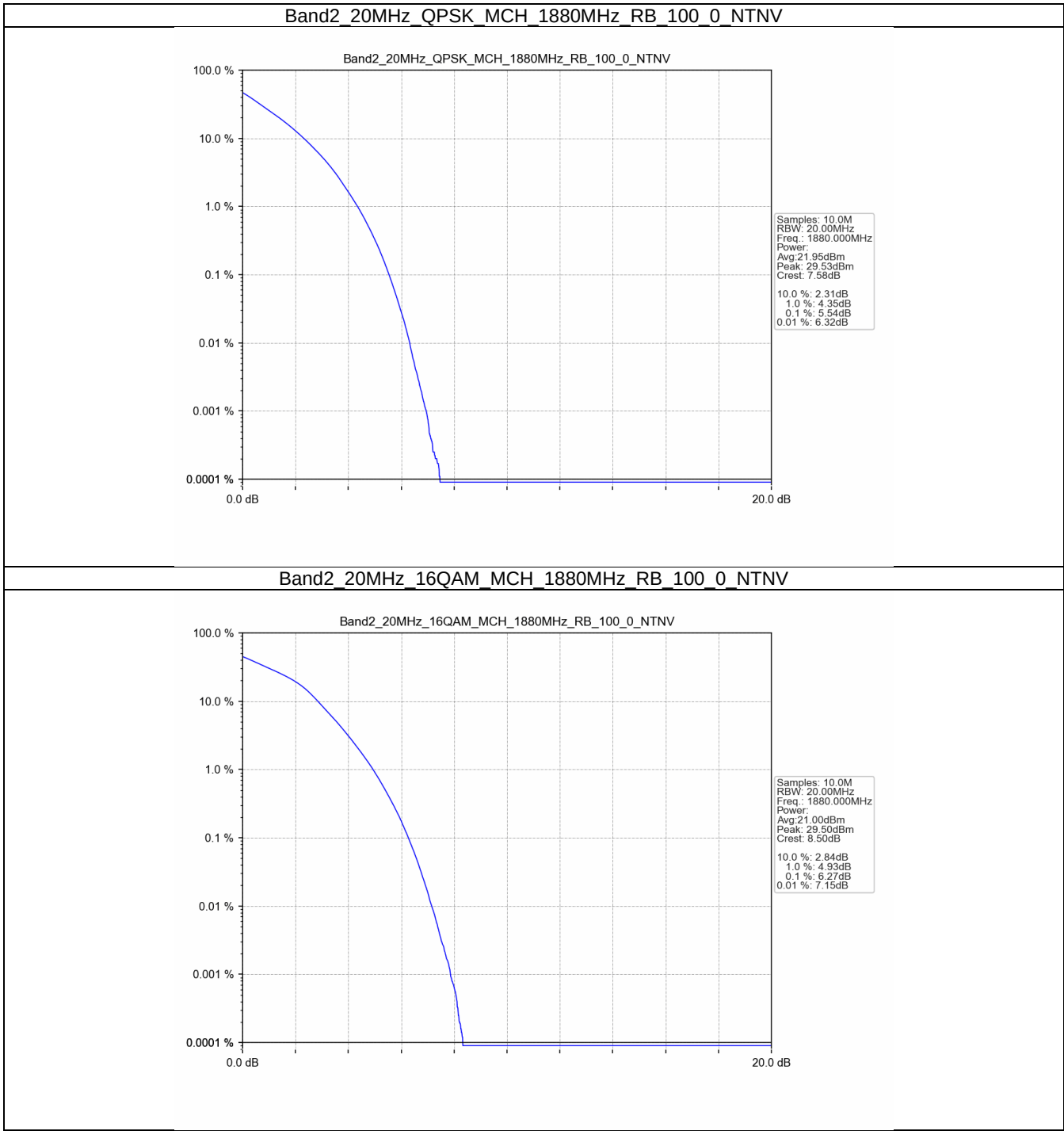
4.1 Test Result

4.1.1 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	5.54	<=13	Pass
16QAM	1880	100	0	6.27	<=13	Pass

4.2 Test Graph

4.2.1 B2_20MHz



5. Spurious Emission

5.1 Test Result

5.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
		1909.3	1	0	Refer To Test Graph	
	5			Refer To Test Graph		Pass
	6		0	Refer To Test Graph		Pass

5.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph	Pass	
		25	0	Refer To Test Graph	Pass	
	1880	1	0	Refer To Test Graph	Pass	
	1907.5	1	0	Refer To Test Graph	Pass	
			24	Refer To Test Graph	Pass	
		25	0	Refer To Test Graph	Pass	

5.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.5 B2_15MHz

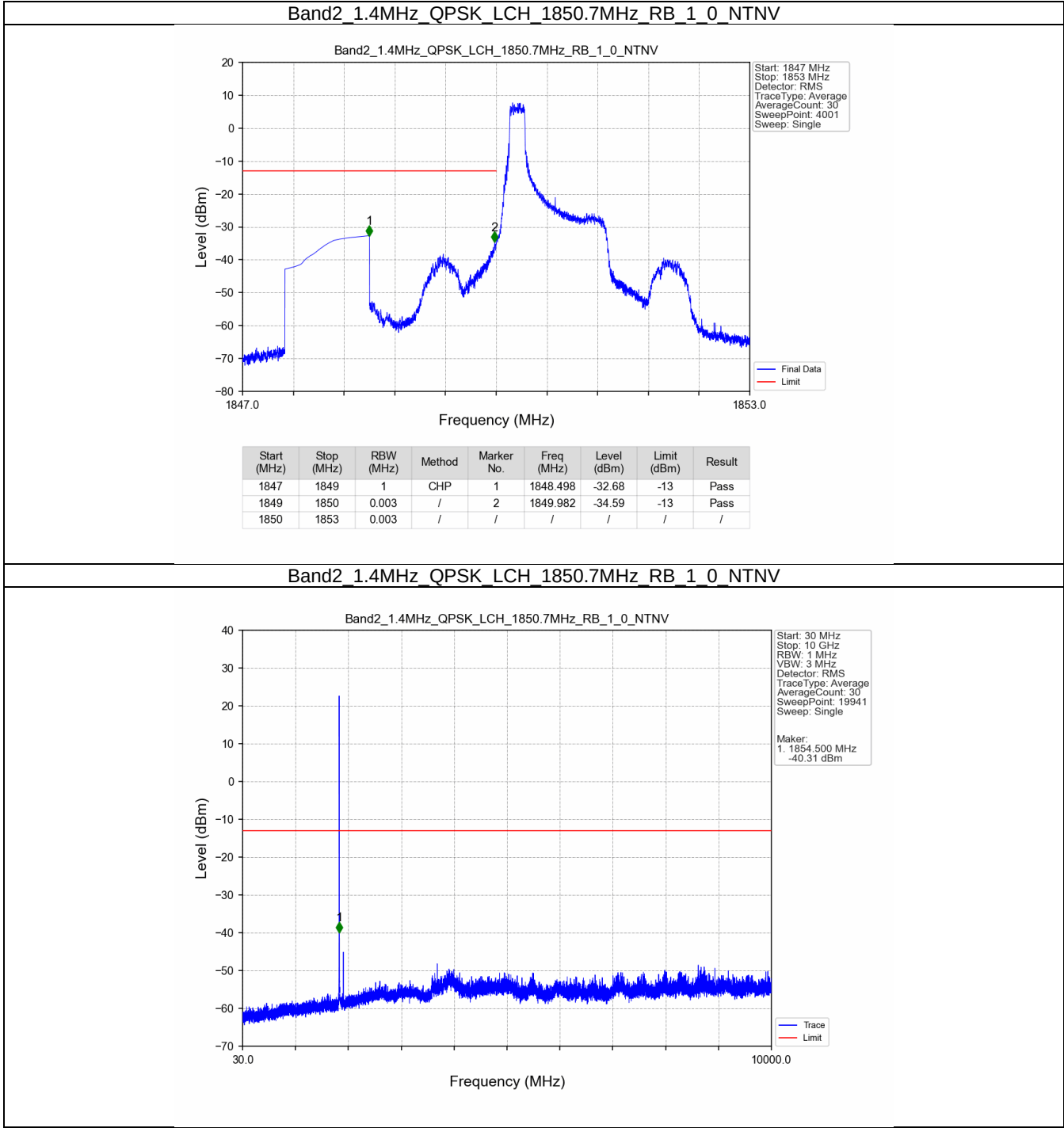
Band: 2 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

5.1.6 B2_20MHz

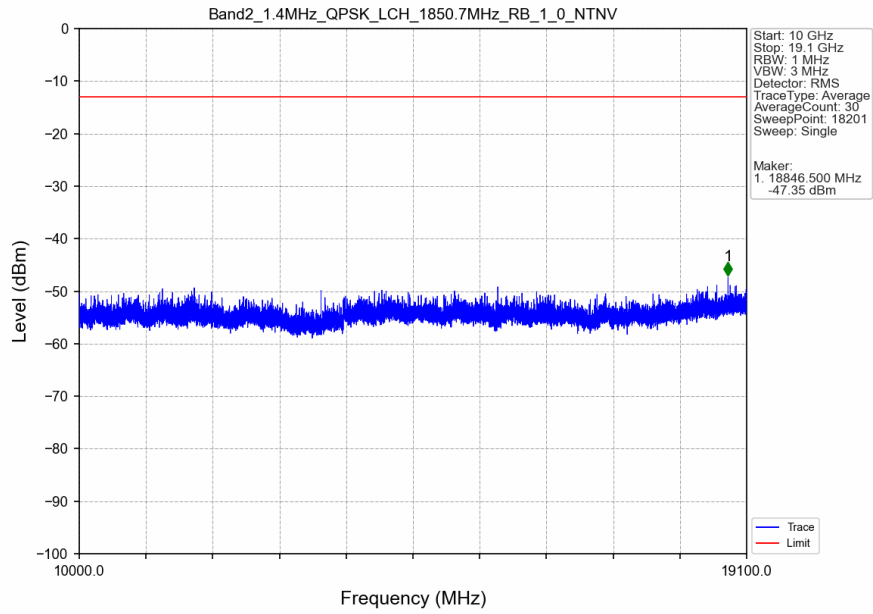
Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

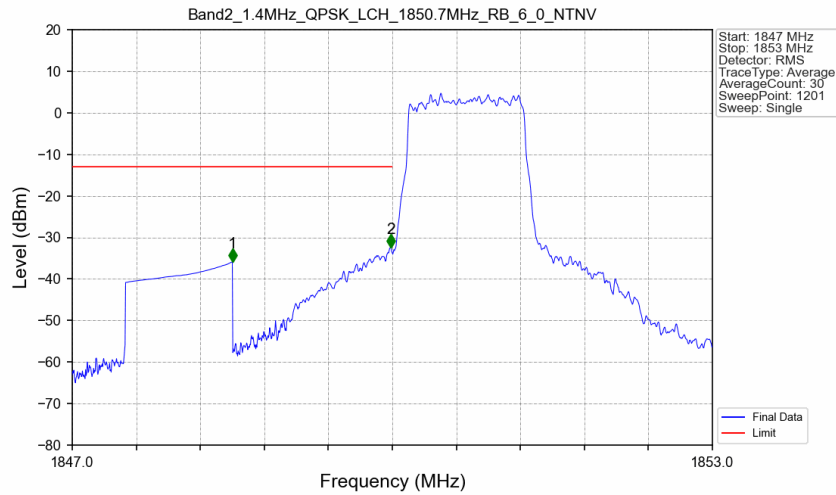
5.2.1 B2_1.4MHz



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

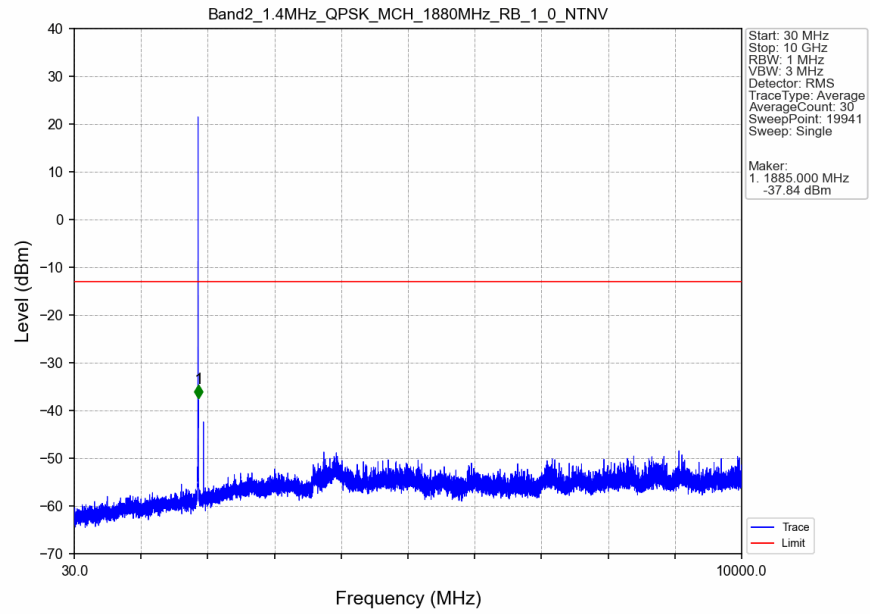


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

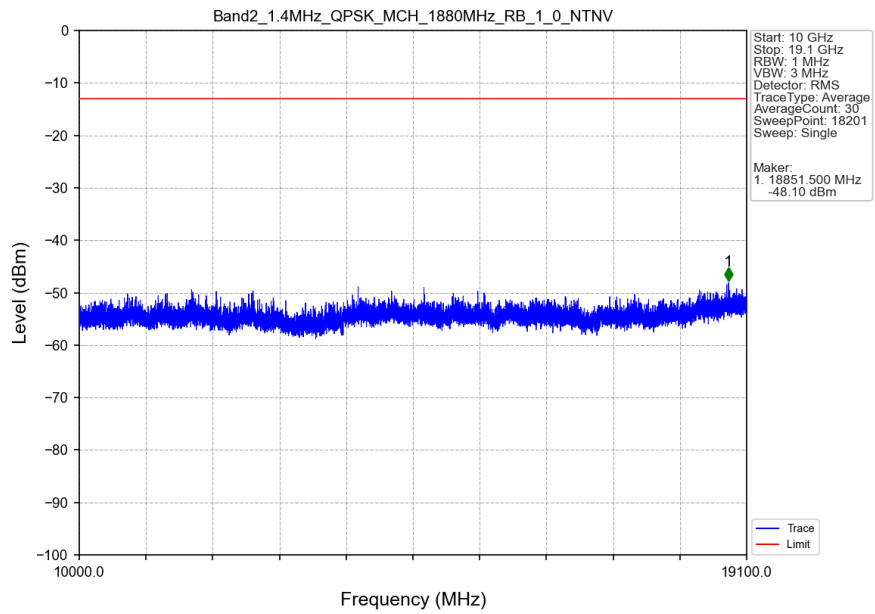


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-35.91	-13	Pass
1849	1850	0.013	CHP	2	1849.985	-32.38	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

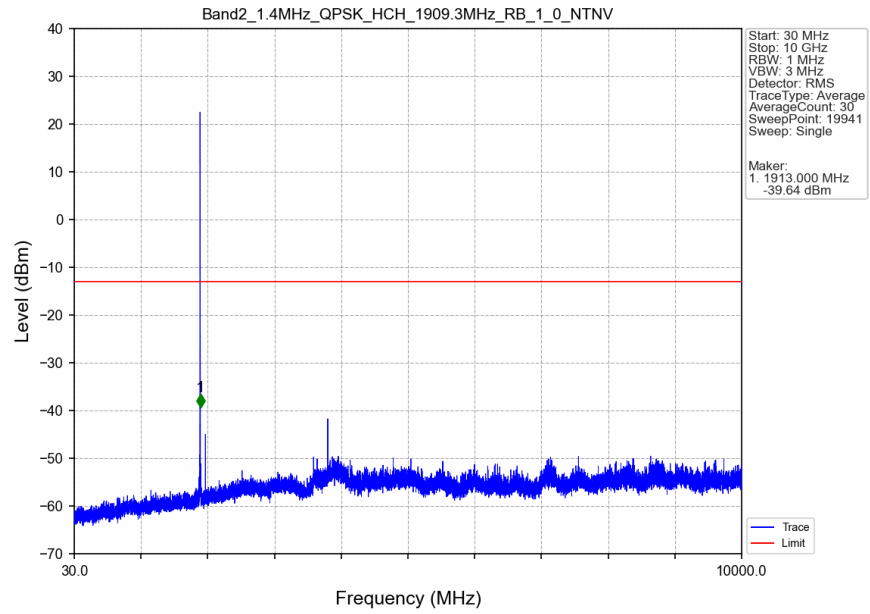
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



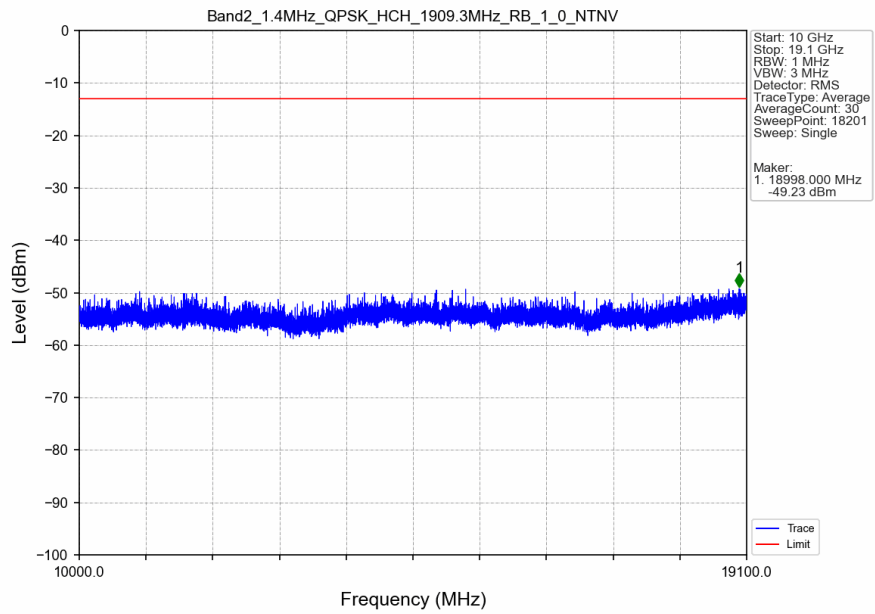
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



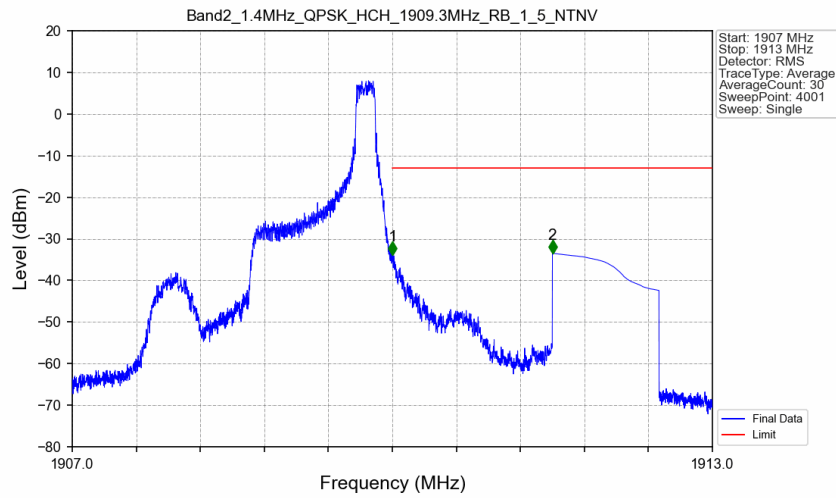
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

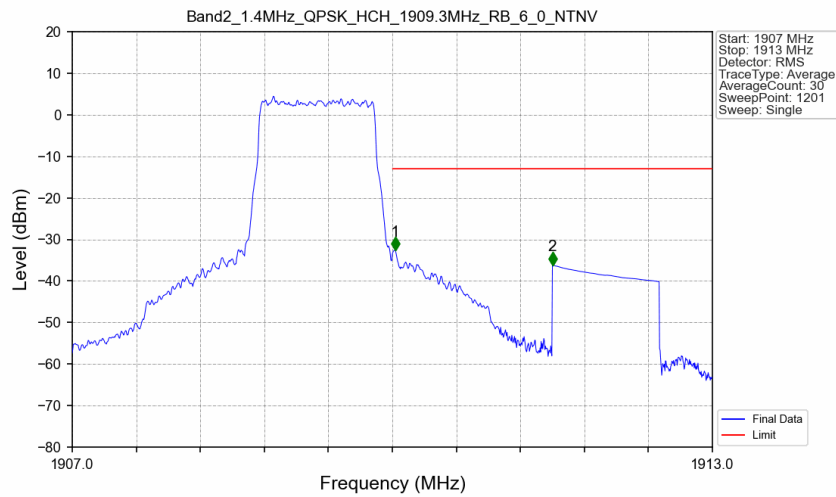


Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5_NTNV



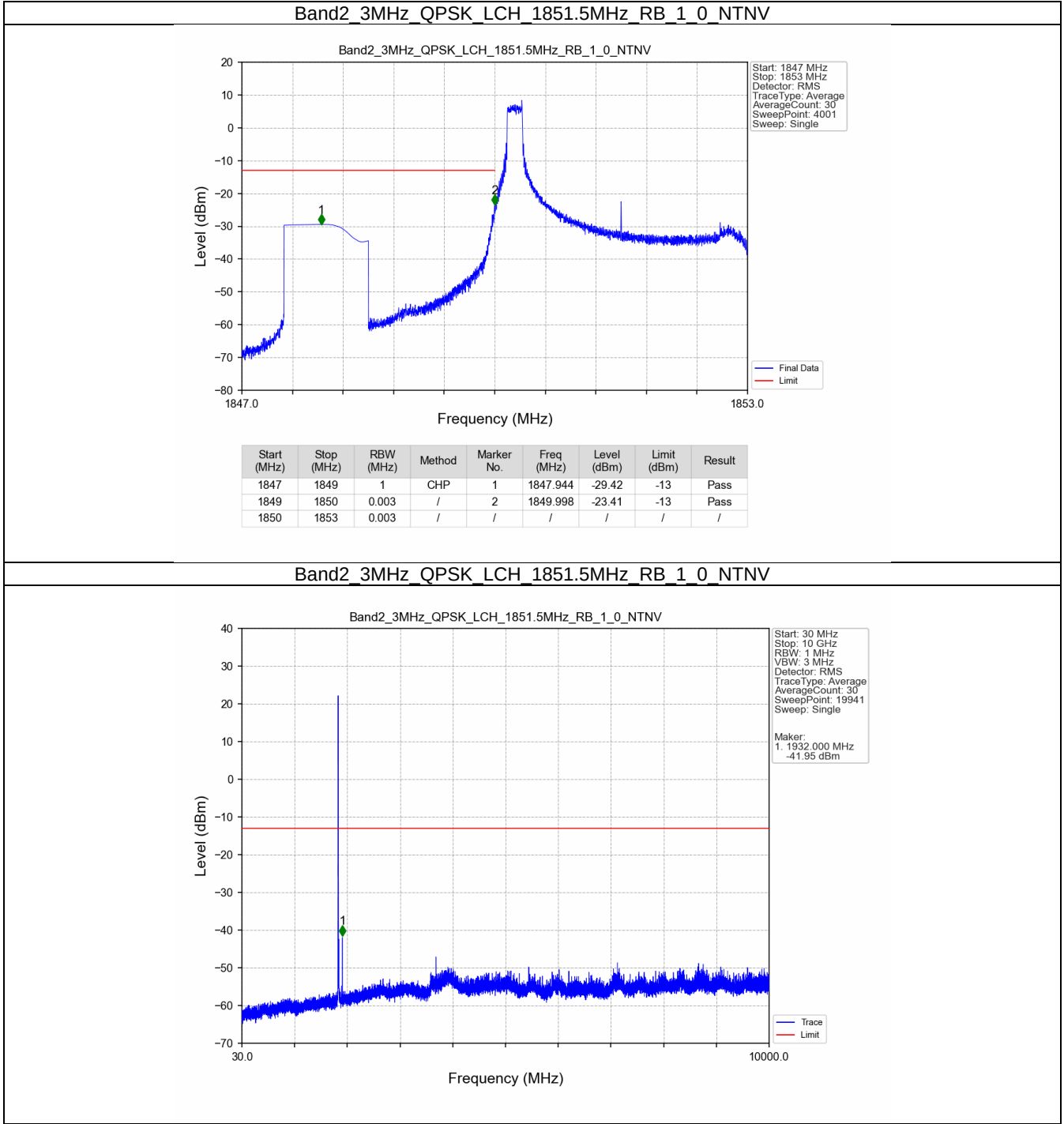
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-33.79	-13	Pass
1911	1913	1	CHP	2	1911.500	-33.48	-13	Pass

Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0_NTNV

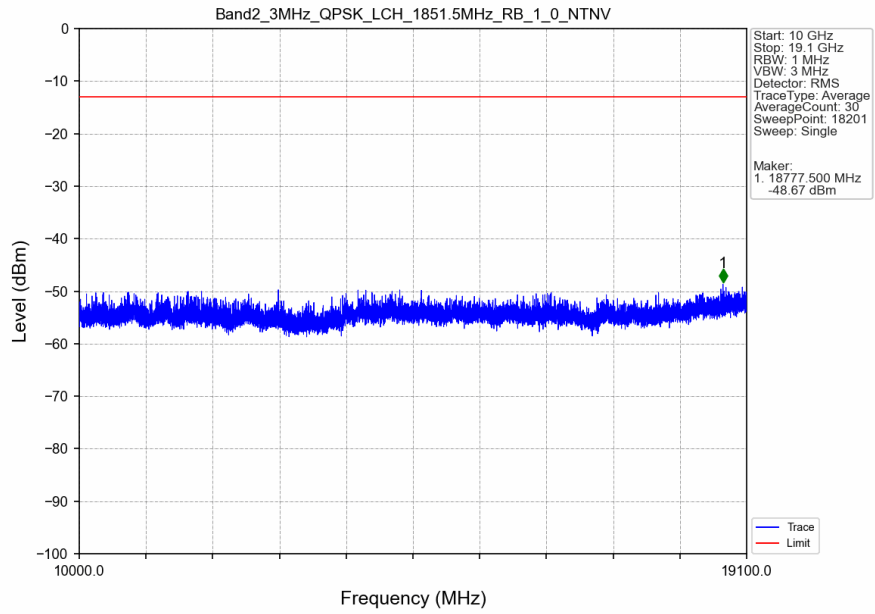


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.025	-32.58	-13	Pass
1911	1913	1	CHP	2	1911.500	-36.14	-13	Pass

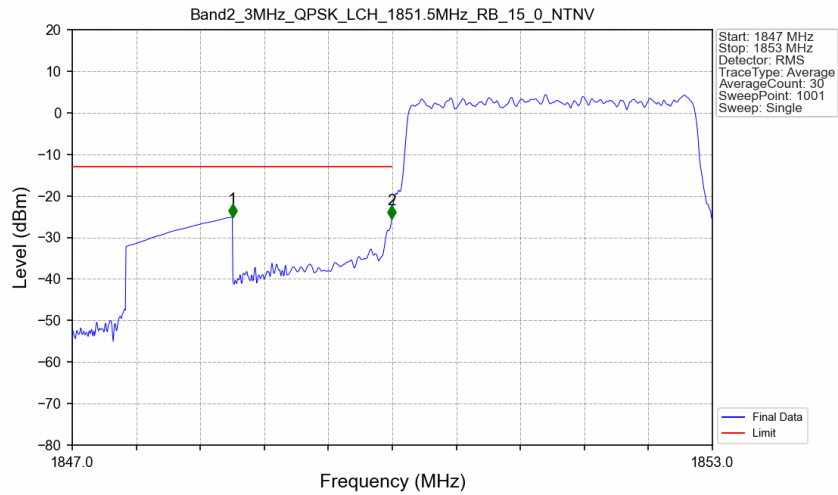
5.2.2 B2_3MHz



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

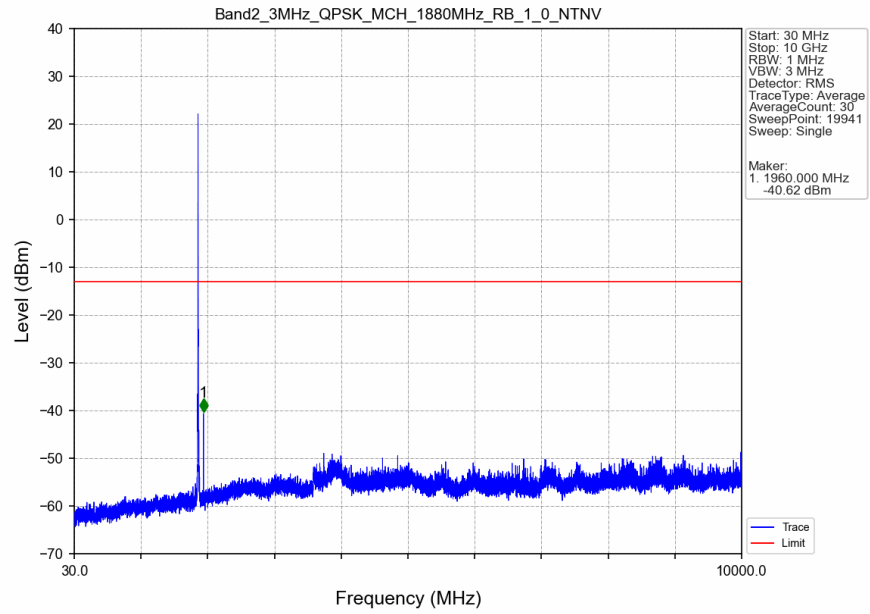


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

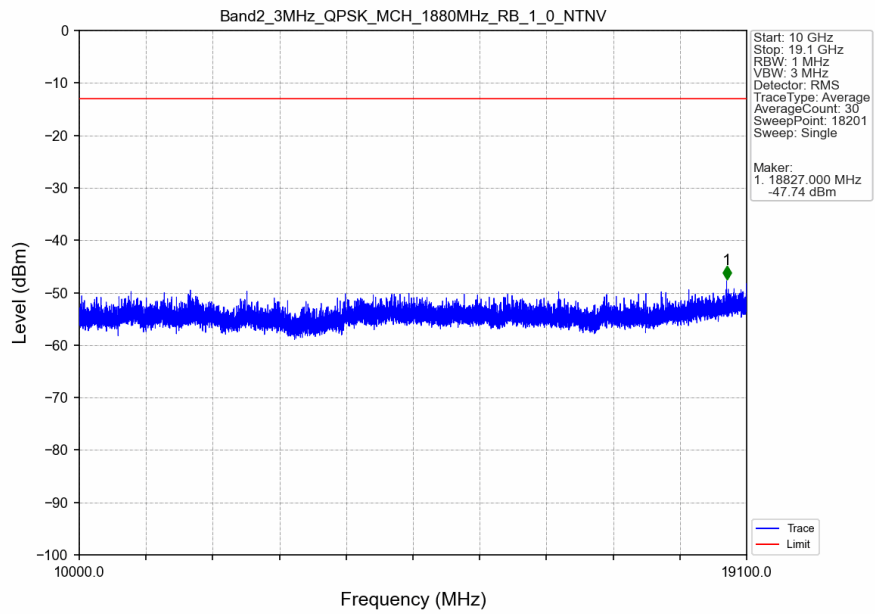


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-25.09	-13	Pass
1849	1850	0.032	CHP	2	1849.994	-25.52	-13	Pass
1850	1853	0.032	CHP	/	/	/	/	/

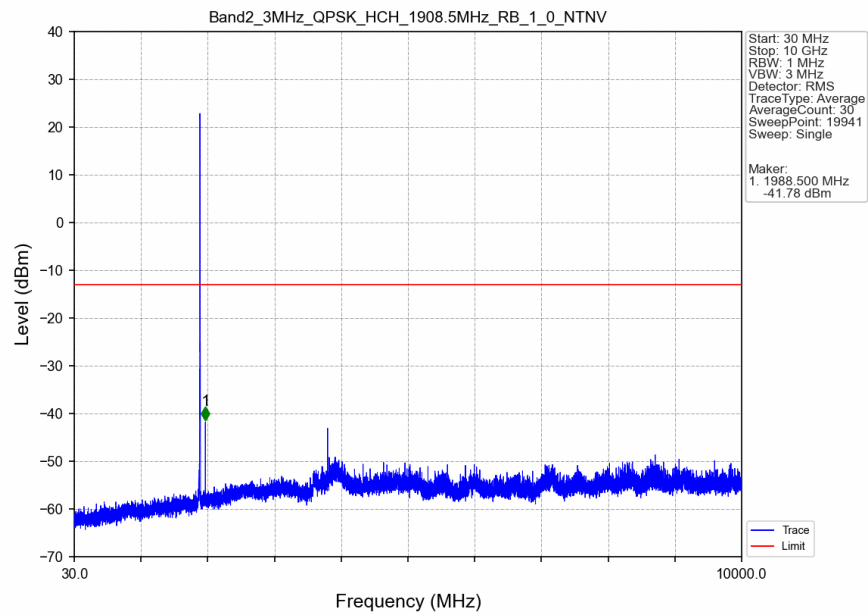
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



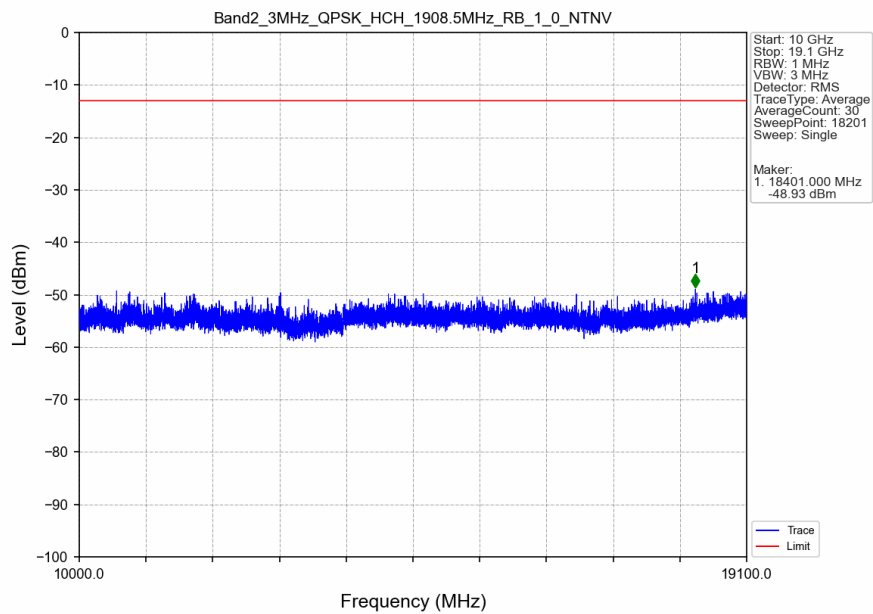
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



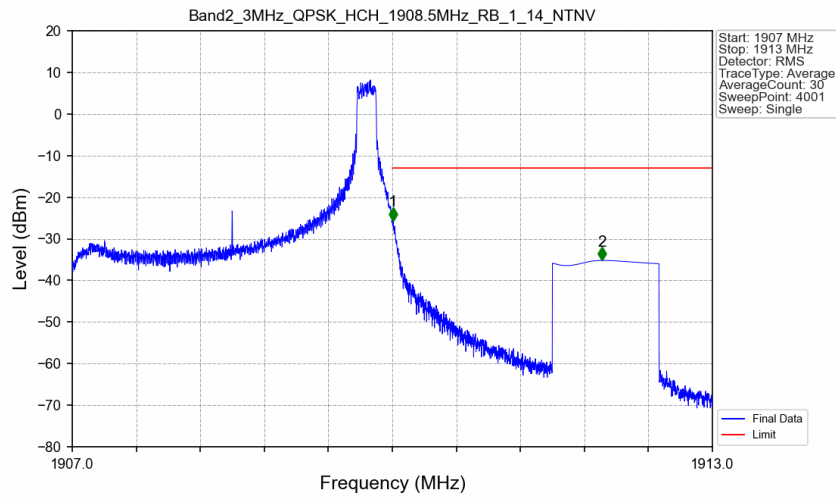
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

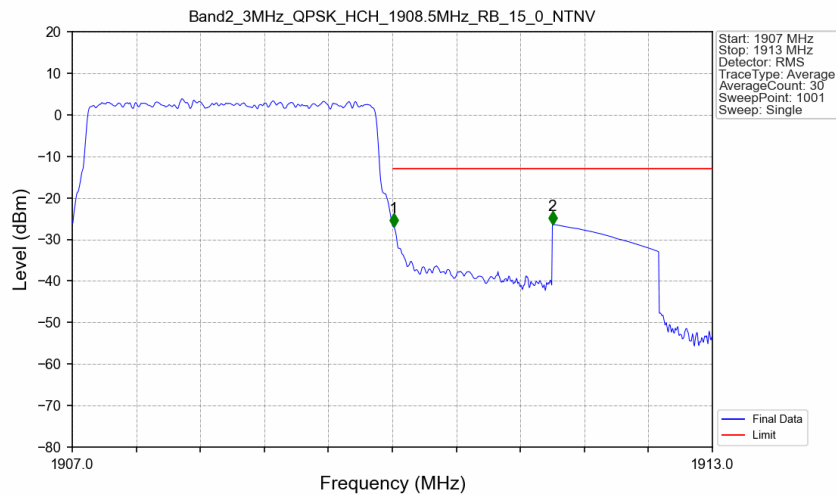


Band2 3MHz QPSK HCH 1908.5MHz RB 1 14_NTNV



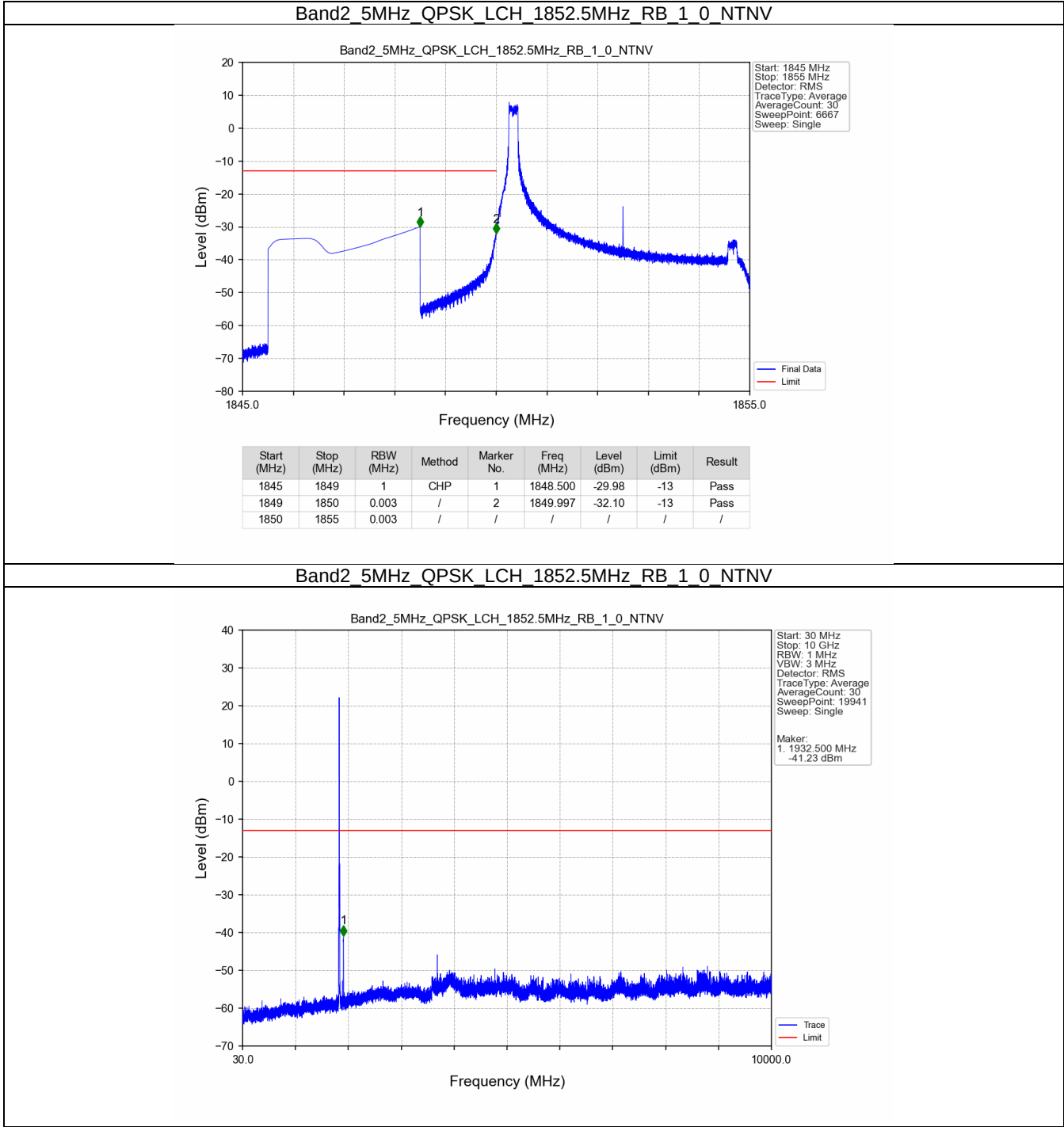
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-25.57	-13	Pass
1911	1913	1	CHP	2	1911.968	-35.20	-13	Pass

Band2 3MHz QPSK HCH 1908.5MHz RB 15 0_NTNV

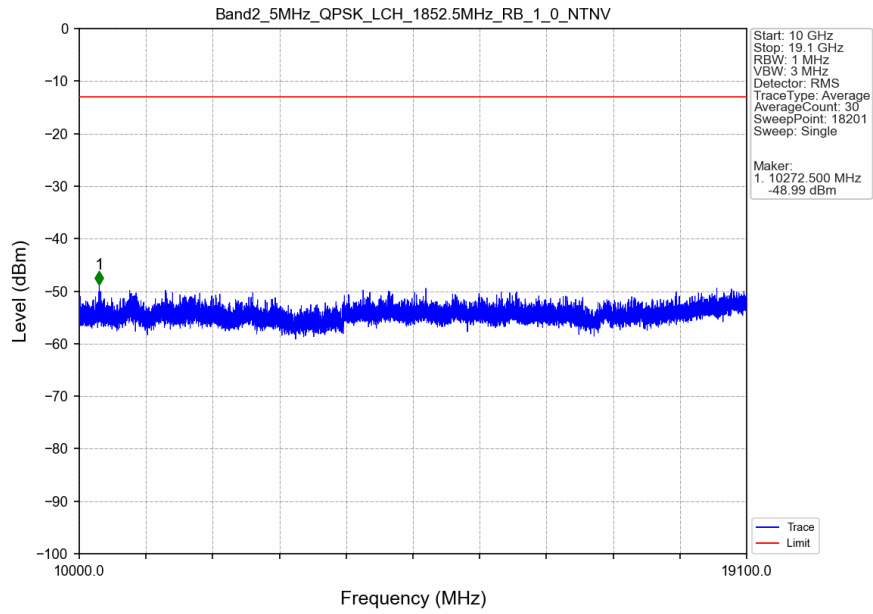


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.032	CHP	/	/	/	/	/
1910	1911	0.032	CHP	1	1910.012	-26.91	-13	Pass
1911	1913	1	CHP	2	1911.500	-26.38	-13	Pass

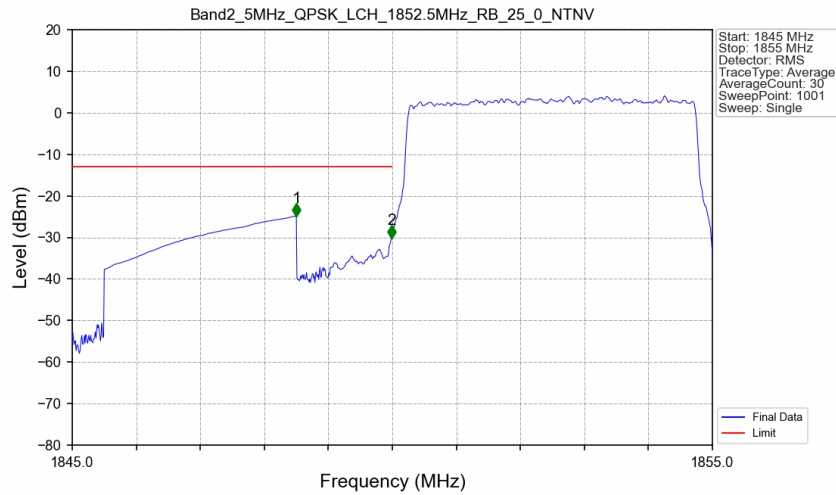
5.2.3 B2_5MHz



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

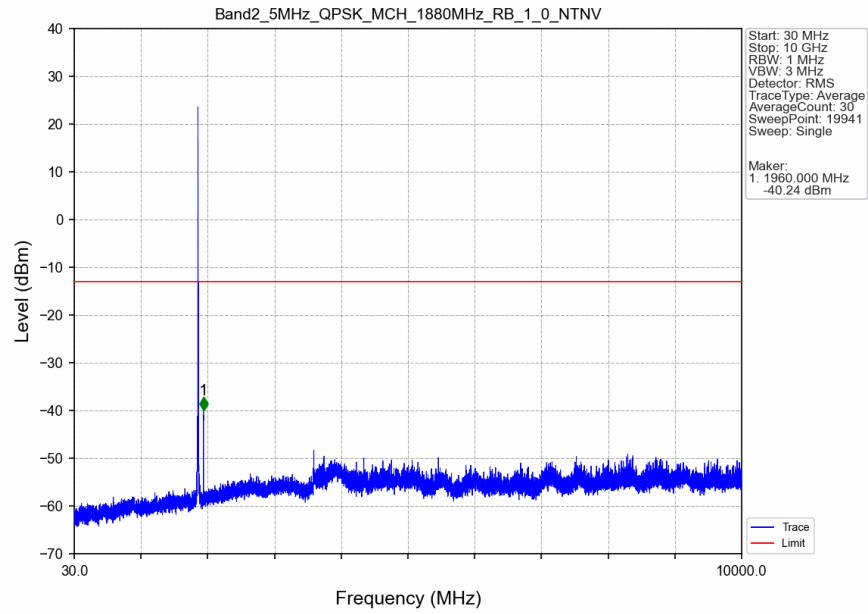


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

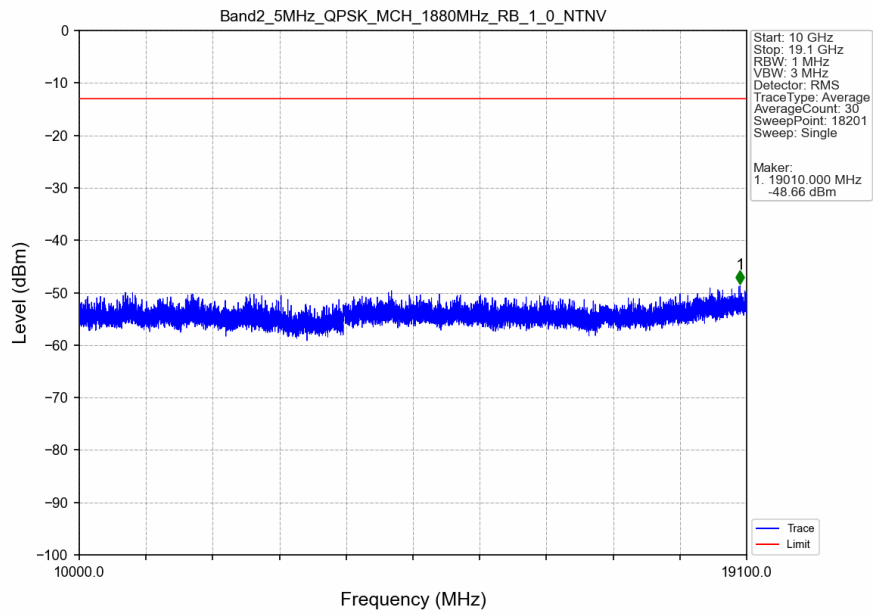


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-24.87	-13	Pass
1849	1850	0.053	CHP	2	1849.990	-30.14	-13	Pass
1850	1855	0.053	CHP	/	/	/	/	/

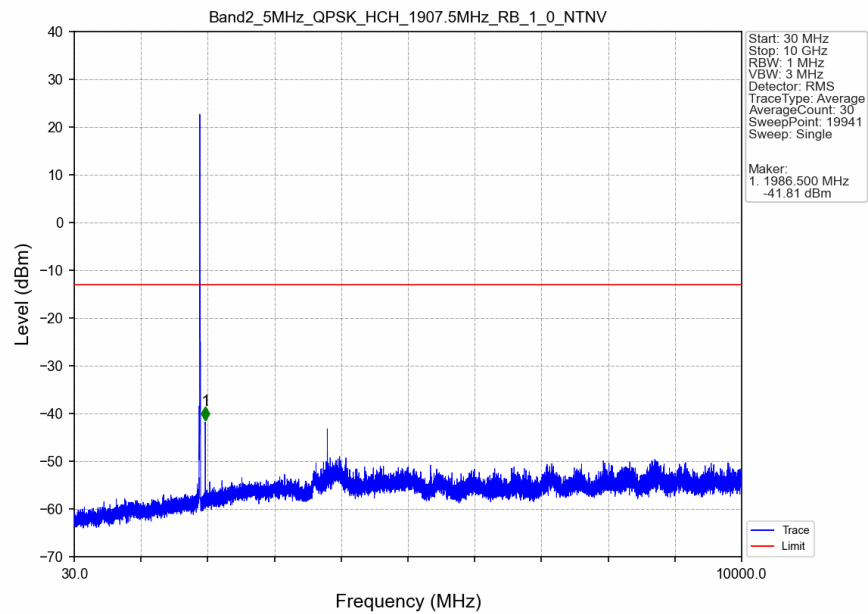
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTN



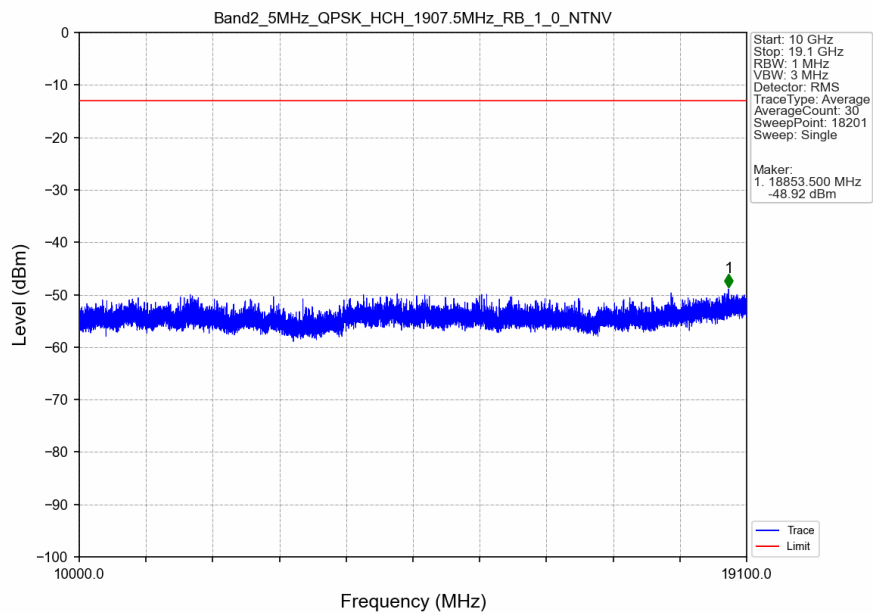
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTN



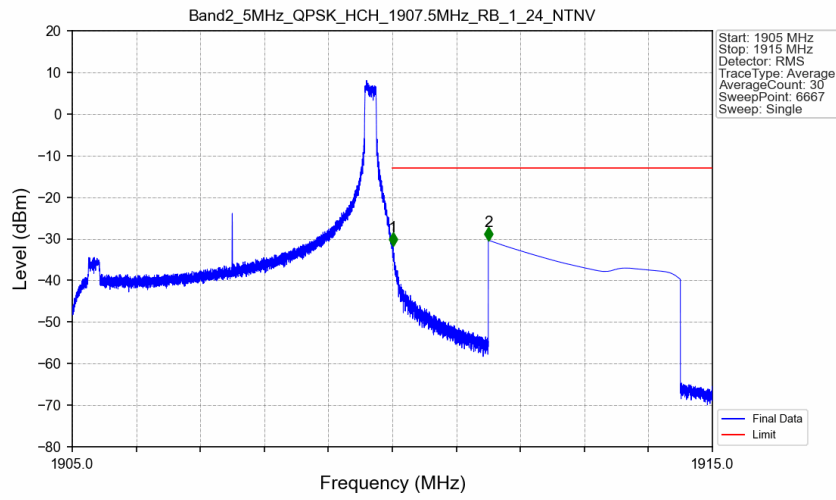
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

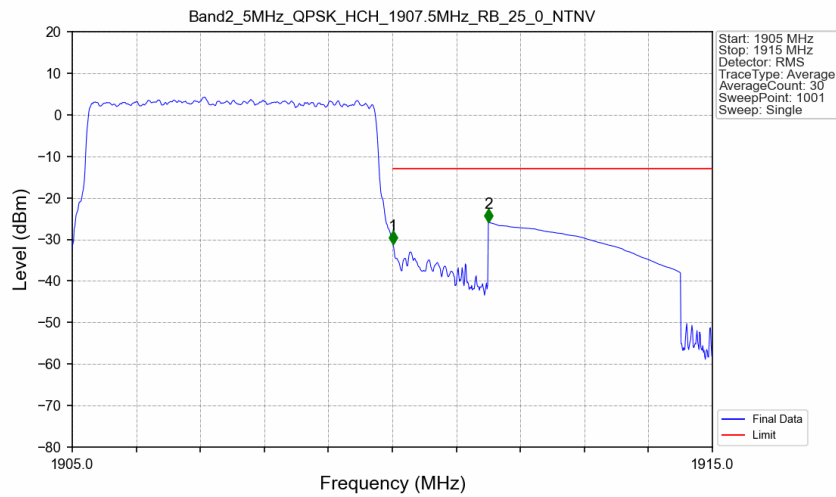


Band2 5MHz QPSK HCH 1907.5MHz RB 1 24_NTNV



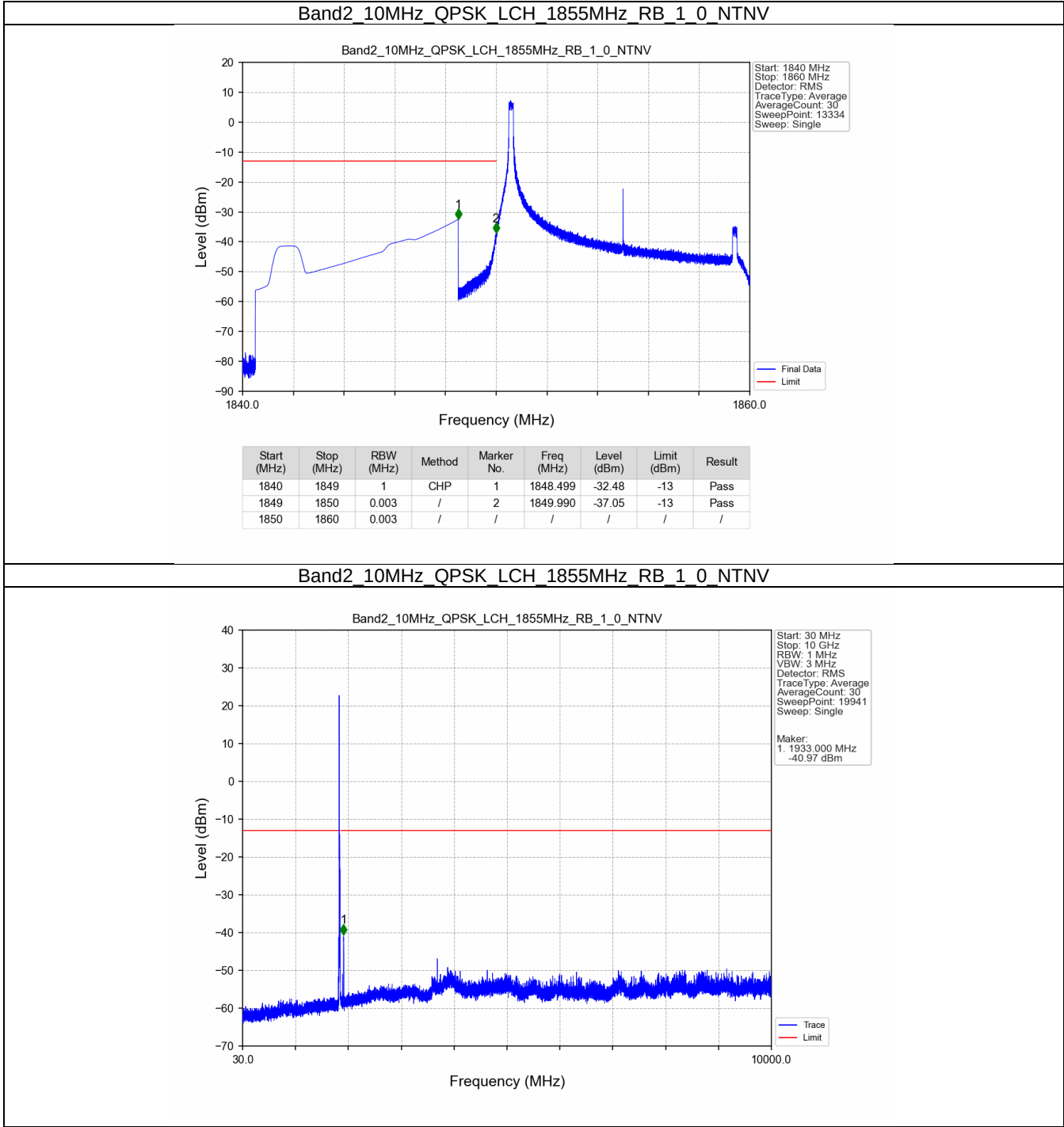
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.008	-31.72	-13	Pass
1911	1915	1	CHP	2	1911.500	-30.36	-13	Pass

Band2 5MHz QPSK HCH 1907.5MHz RB 25 0_NTNV

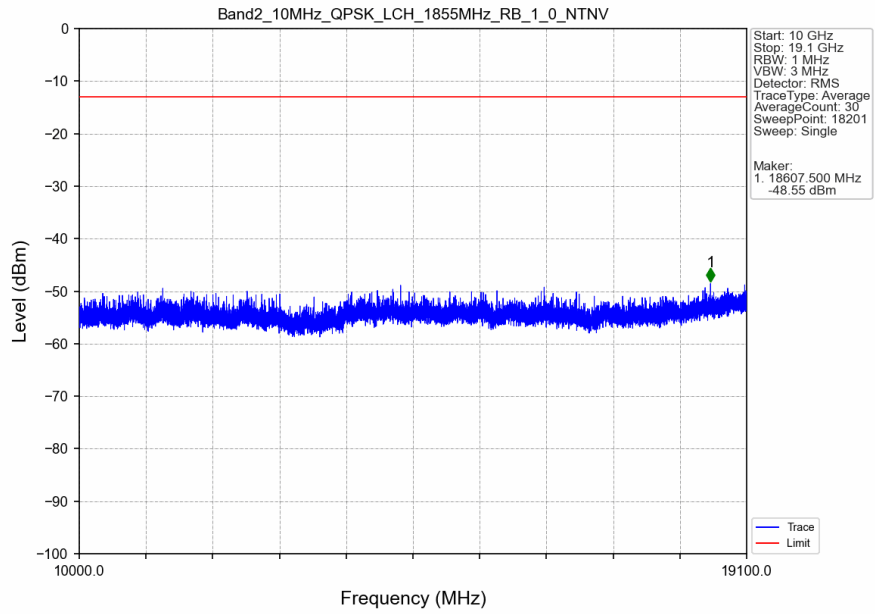


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.053	CHP	/	/	/	/	/
1910	1911	0.053	CHP	1	1910.010	-31.12	-13	Pass
1911	1915	1	CHP	2	1911.500	-25.90	-13	Pass

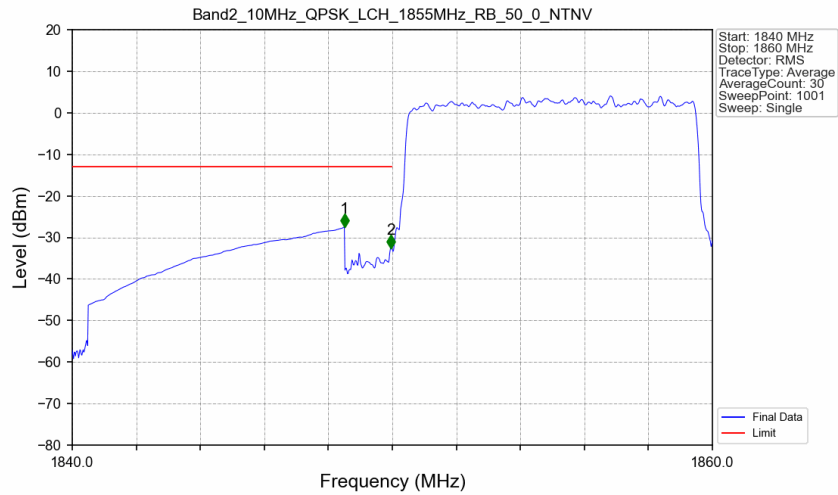
5.2.4 B2_10MHz



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

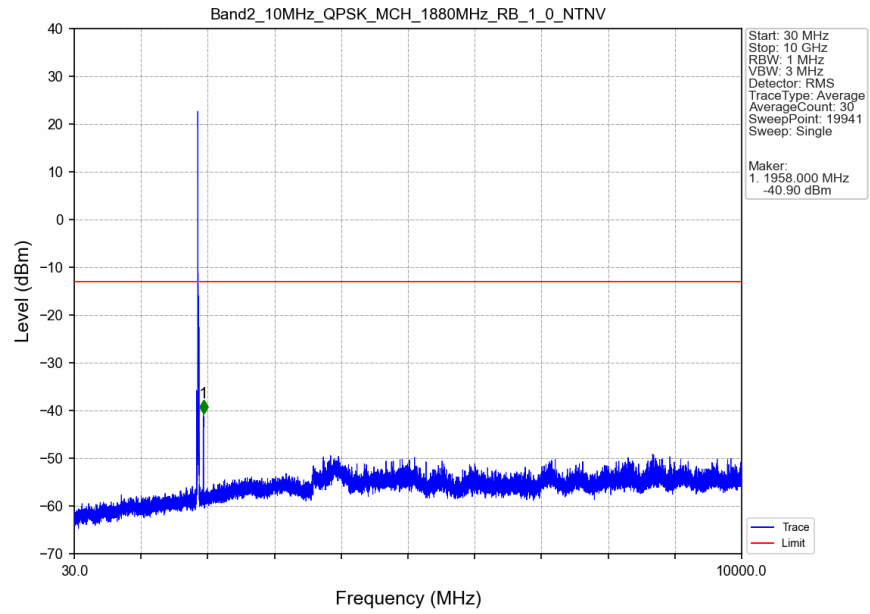


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

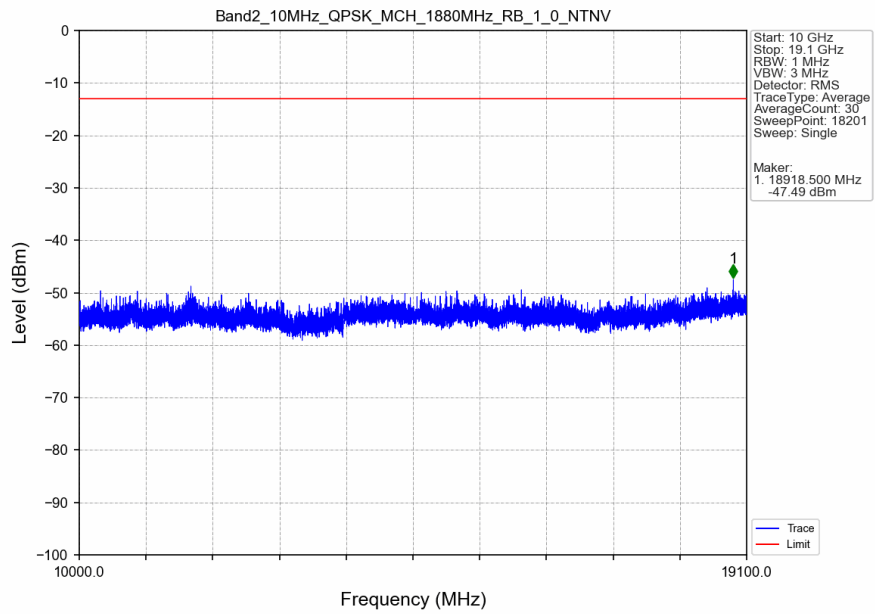


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.500	-27.55	-13	Pass
1849	1850	0.103	CHP	2	1849.960	-32.52	-13	Pass
1850	1860	0.103	CHP	/	/	/	/	/

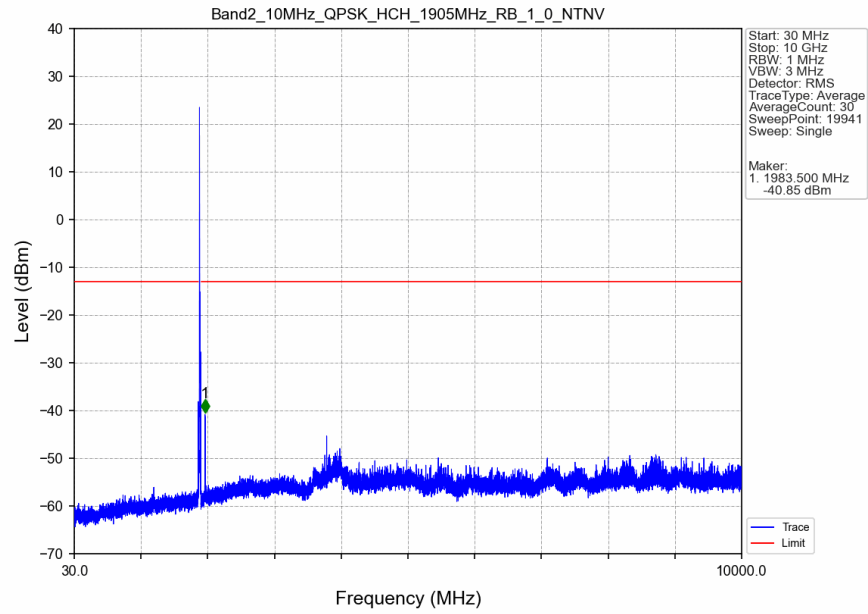
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



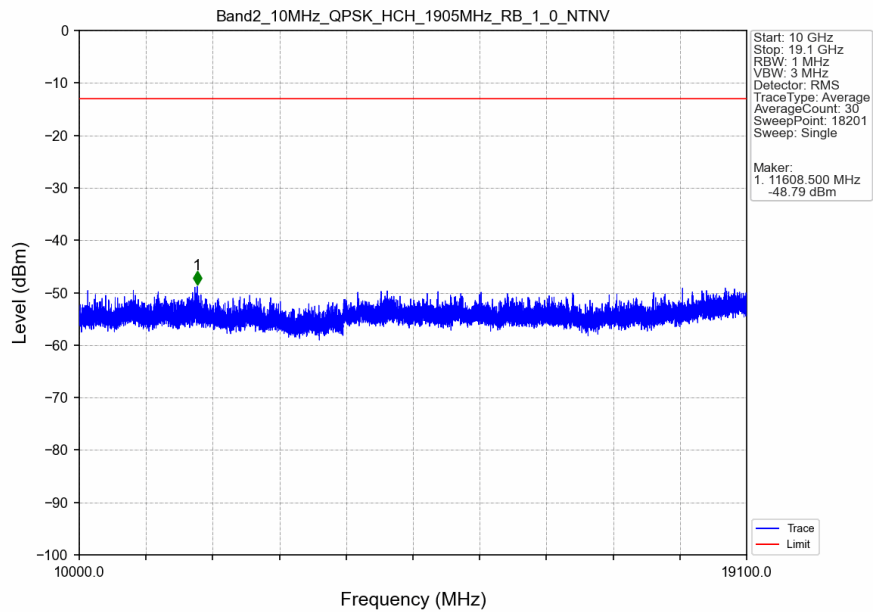
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



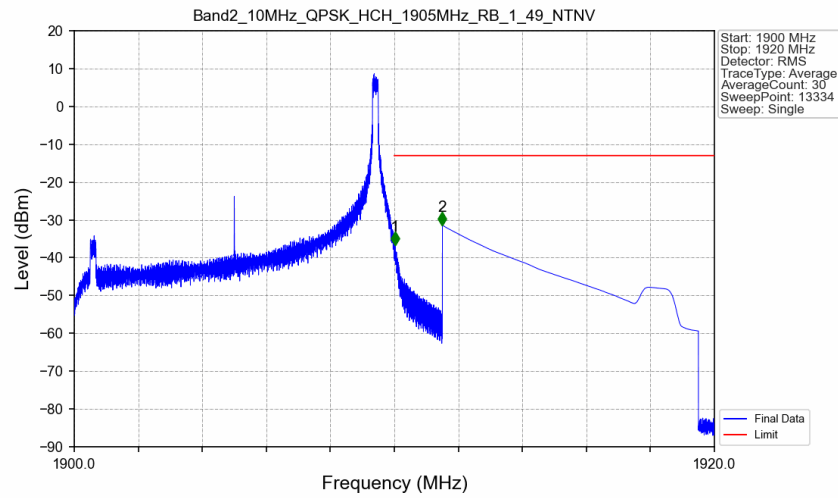
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

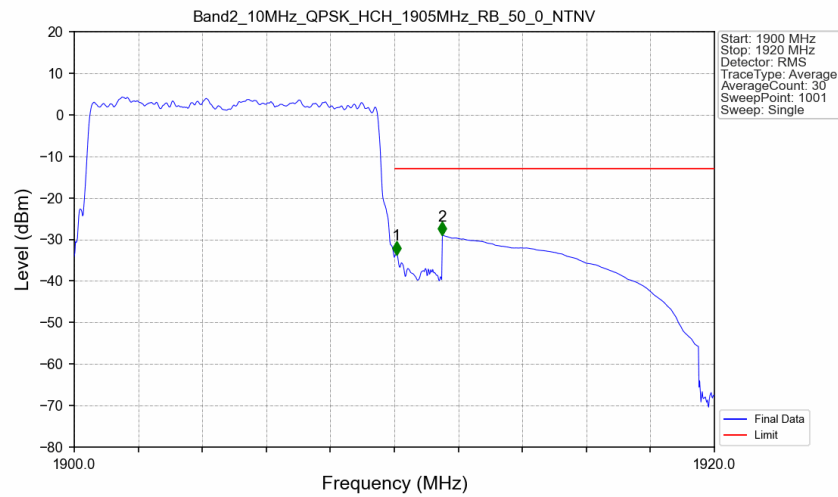


Band2 10MHz QPSK HCH 1905MHz RB 1 49 NTNV



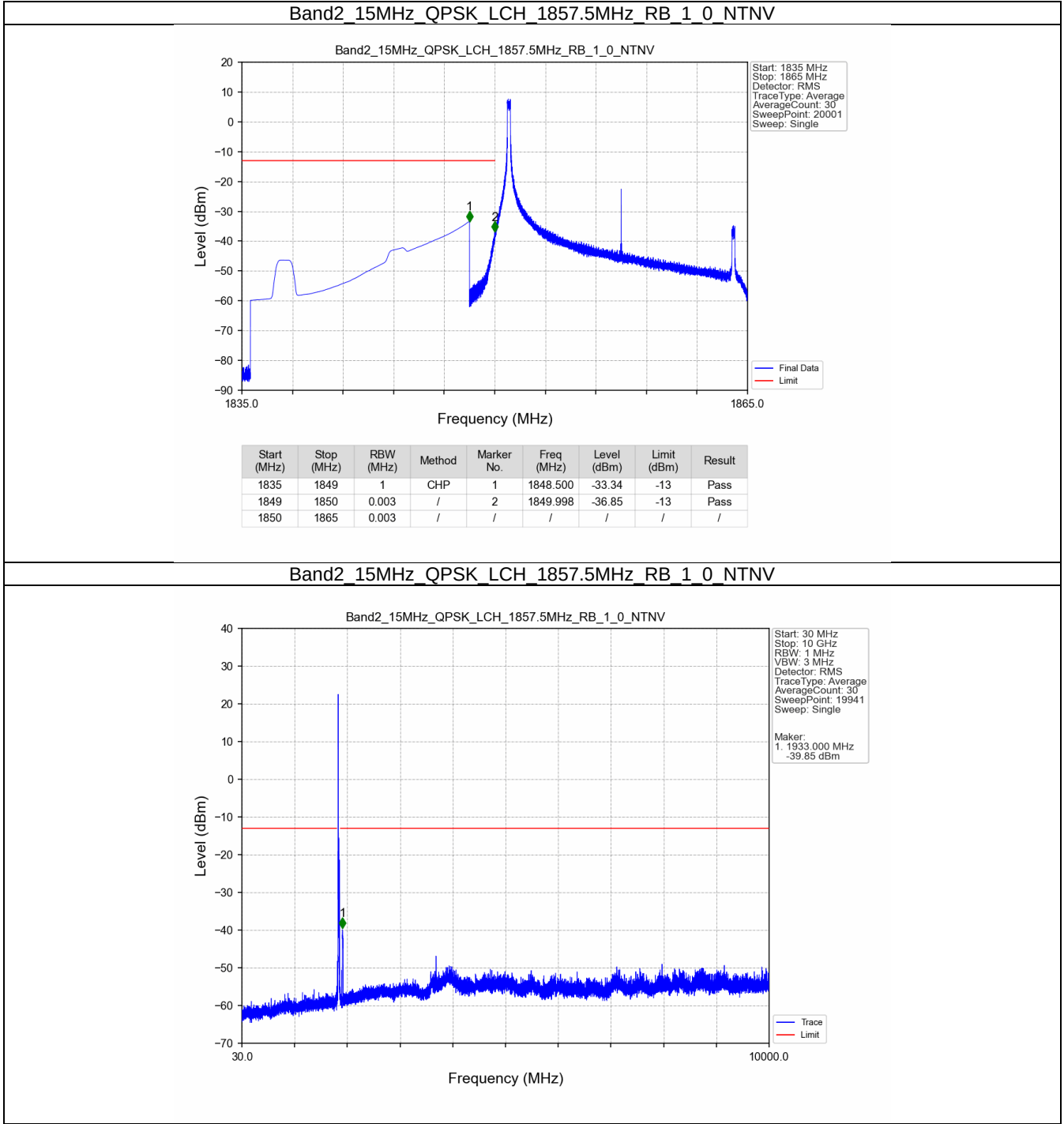
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.023	-36.68	-13	Pass
1911	1920	1	CHP	2	1911.501	-31.42	-13	Pass

Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV

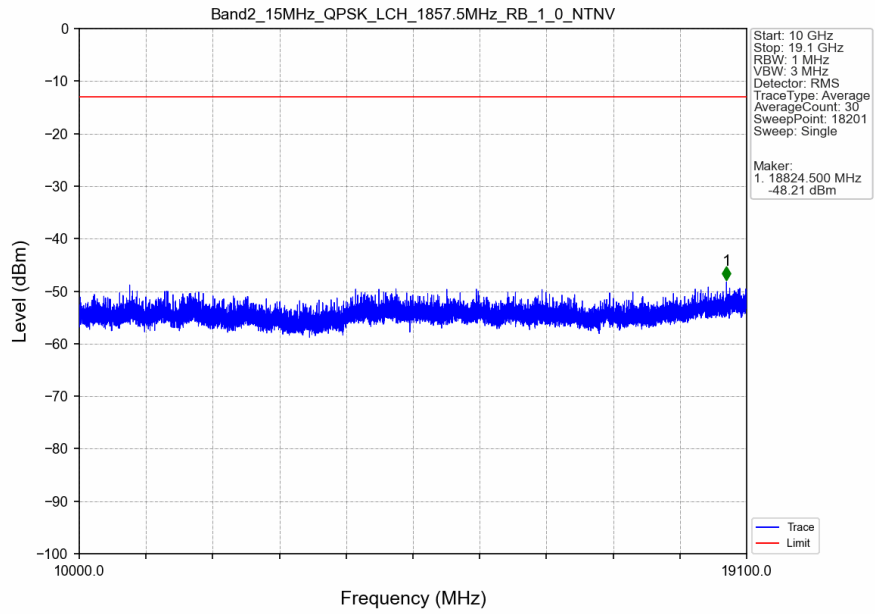


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.103	CHP	/	/	/	/	/
1910	1911	0.103	CHP	1	1910.060	-33.59	-13	Pass
1911	1920	1	CHP	2	1911.500	-29.02	-13	Pass

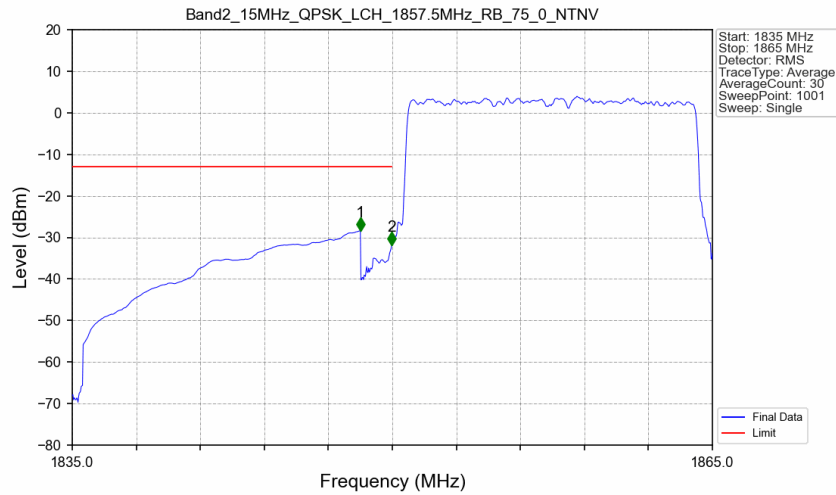
5.2.5 B2_15MHz



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

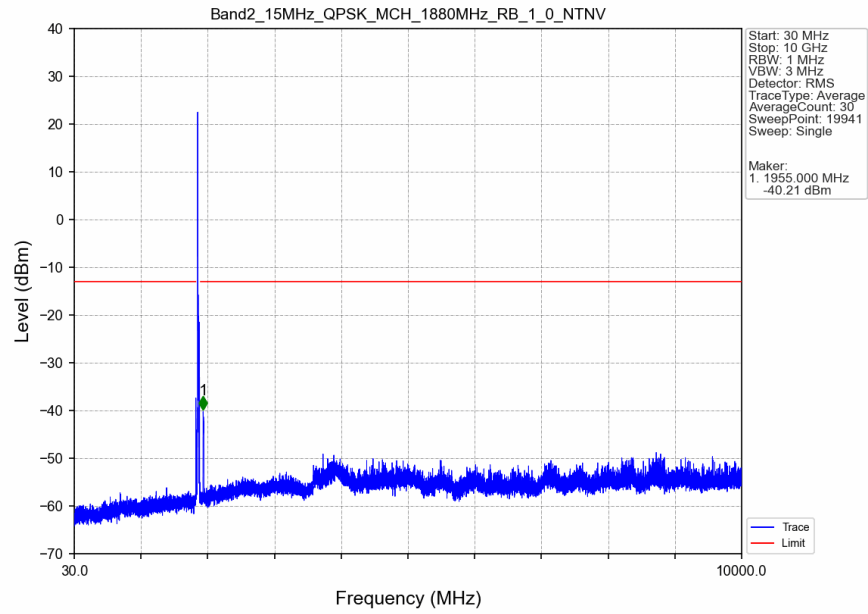


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

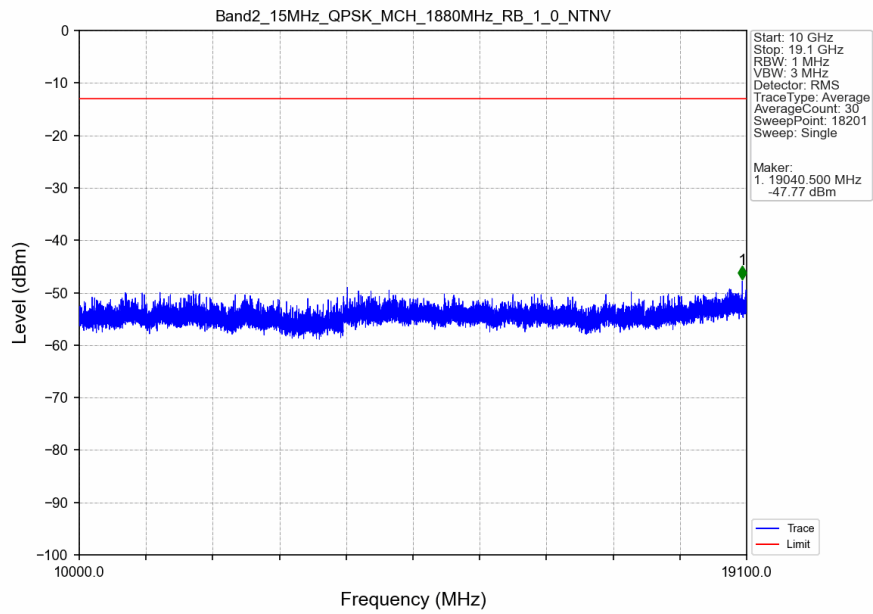


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-28.40	-13	Pass
1849	1850	0.159	CHP	2	1849.970	-31.84	-13	Pass
1850	1865	0.159	CHP	/	/	/	/	/

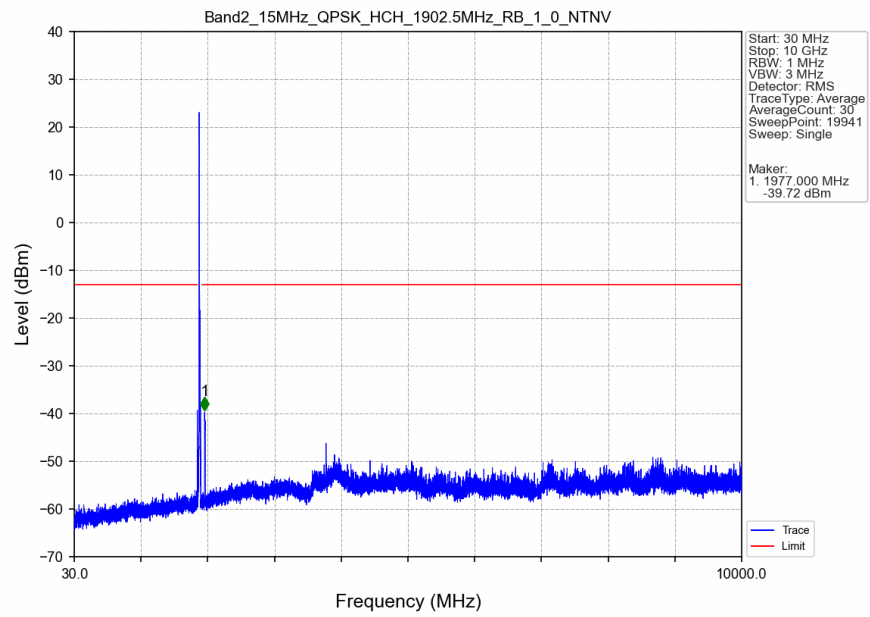
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



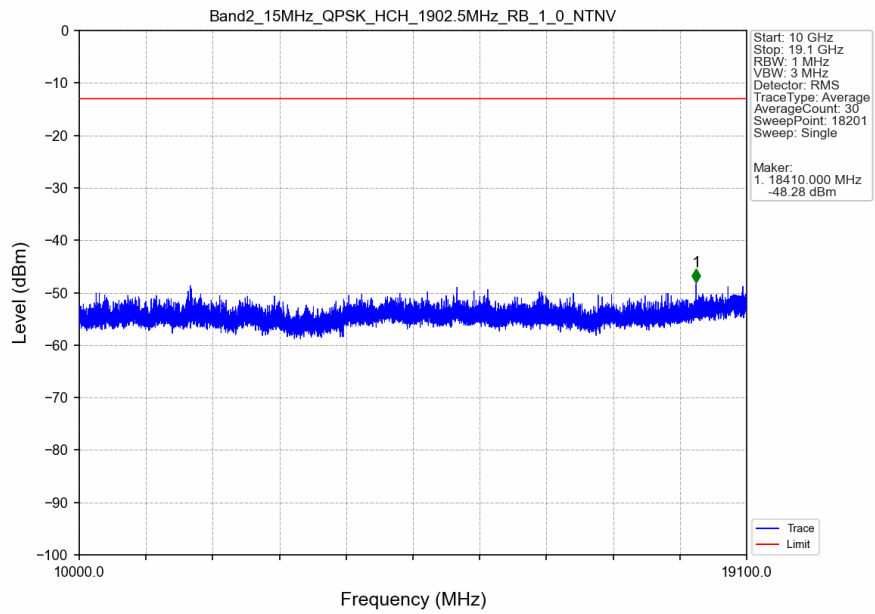
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



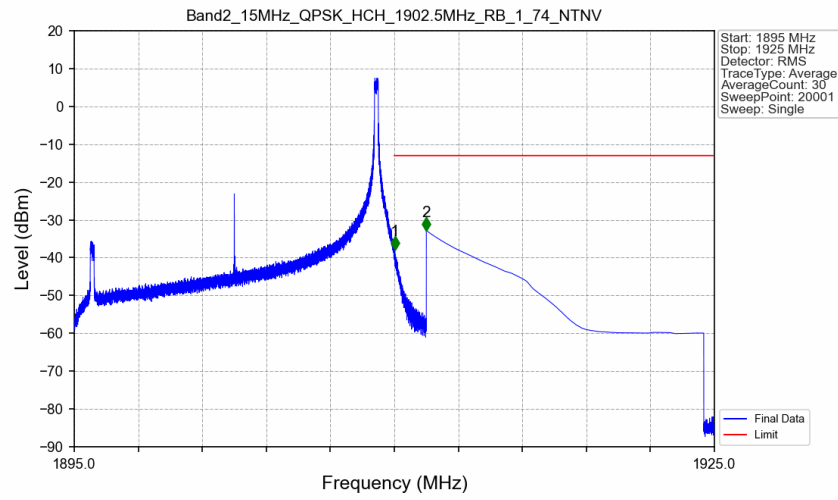
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

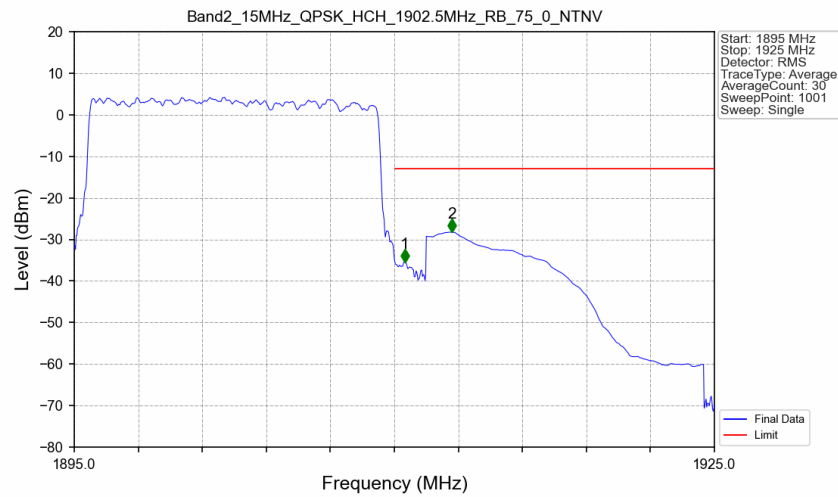


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



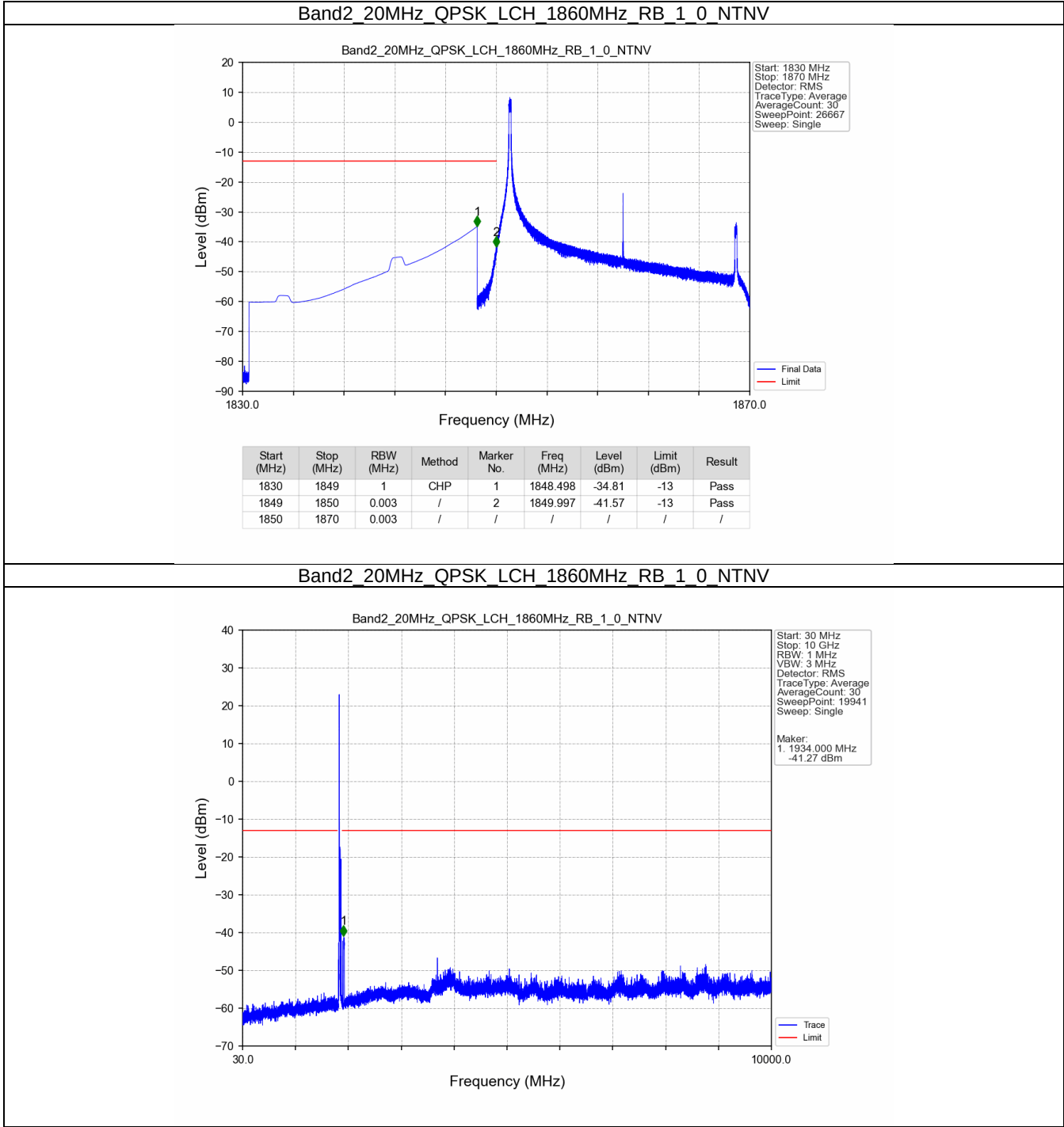
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.025	-37.84	-13	Pass
1911	1925	1	CHP	2	1911.500	-32.81	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

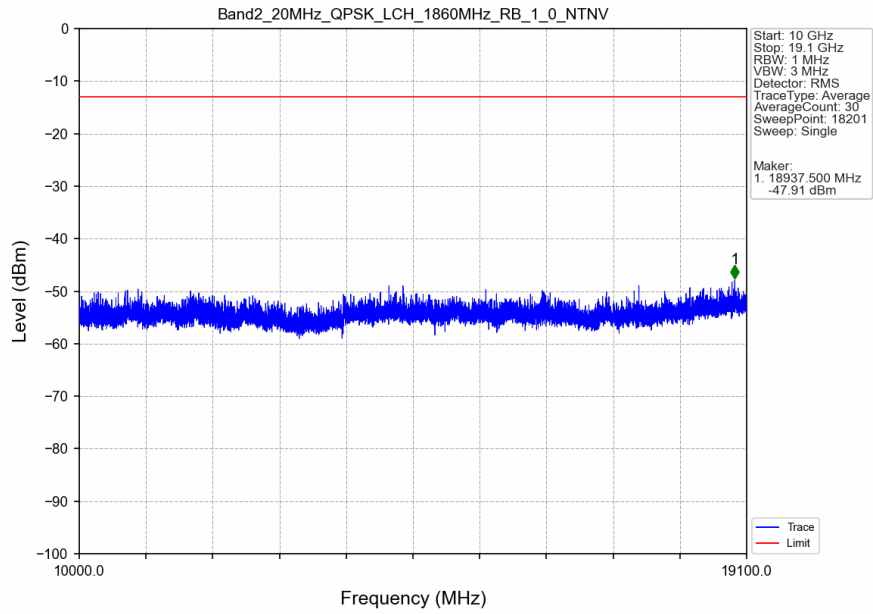


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.159	CHP	/	/	/	/	/
1910	1911	0.159	CHP	1	1910.480	-35.47	-13	Pass
1911	1925	1	CHP	2	1912.700	-28.22	-13	Pass

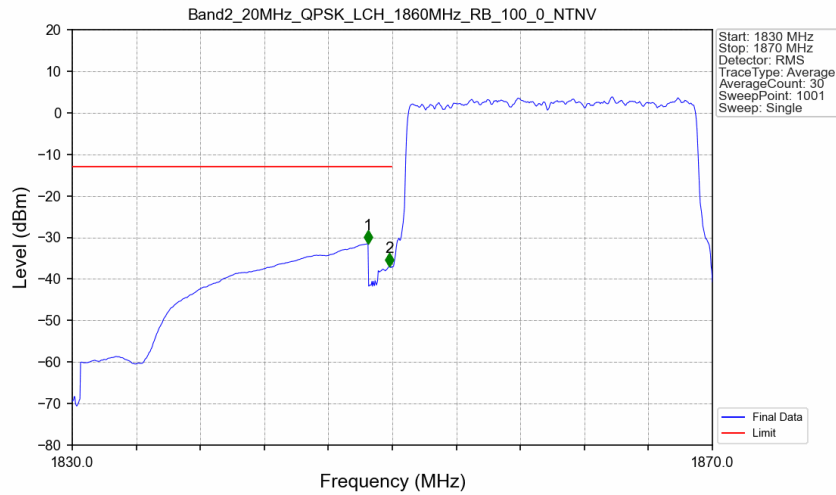
5.2.6 B2_20MHz



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

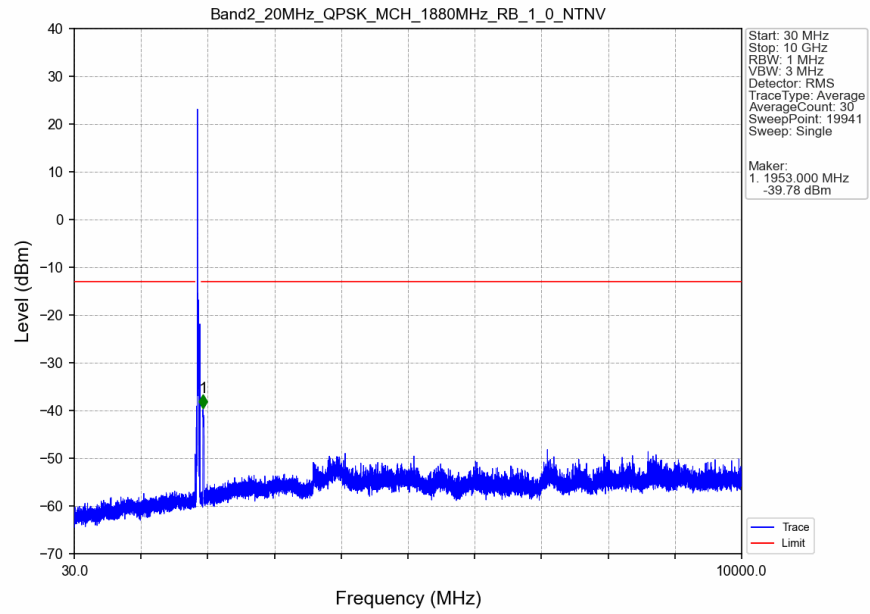


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-31.49	-13	Pass
1849	1850	0.204	CHP	2	1849.800	-36.93	-13	Pass
1850	1870	0.204	CHP	/	/	/	/	/

Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV

