

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	22.65	2.67	25.32	<=33.01	Pass
			2	22.67	2.67	25.34	<=33.01	Pass
			5	22.67	2.67	25.34	<=33.01	Pass
		3	0	22.70	2.67	25.37	<=33.01	Pass
			2	22.75	2.67	25.42	<=33.01	Pass
			3	22.75	2.67	25.42	<=33.01	Pass
		6	0	21.62	2.67	24.29	<=33.01	Pass
	1880	1	0	22.95	2.67	25.62	<=33.01	Pass
			2	23.03	2.67	25.70	<=33.01	Pass
			5	22.95	2.67	25.62	<=33.01	Pass
		3	0	23.15	2.67	25.82	<=33.01	Pass
			2	23.16	2.67	25.83	<=33.01	Pass
			3	23.07	2.67	25.74	<=33.01	Pass
		6	0	22.07	2.67	24.74	<=33.01	Pass
	1909.3	1	0	22.77	2.67	25.44	<=33.01	Pass
			2	22.94	2.67	25.61	<=33.01	Pass
			5	22.94	2.67	25.61	<=33.01	Pass
		3	0	22.90	2.67	25.57	<=33.01	Pass
			2	22.80	2.67	25.47	<=33.01	Pass
			3	22.79	2.67	25.46	<=33.01	Pass
		6	0	21.80	2.67	24.47	<=33.01	Pass
16QAM	1850.7	1	0	21.69	2.67	24.36	<=33.01	Pass
			2	21.71	2.67	24.38	<=33.01	Pass
			5	21.76	2.67	24.43	<=33.01	Pass
		3	0	21.47	2.67	24.14	<=33.01	Pass
			2	21.52	2.67	24.19	<=33.01	Pass
			3	21.56	2.67	24.23	<=33.01	Pass
		6	0	20.84	2.67	23.51	<=33.01	Pass
	1880	1	0	22.27	2.67	24.94	<=33.01	Pass
			2	22.28	2.67	24.95	<=33.01	Pass
			5	22.25	2.67	24.92	<=33.01	Pass
		3	0	22.24	2.67	24.91	<=33.01	Pass
			2	22.24	2.67	24.91	<=33.01	Pass
			3	22.09	2.67	24.76	<=33.01	Pass
		6	0	21.31	2.67	23.98	<=33.01	Pass
	1909.3	1	0	21.30	2.67	23.97	<=33.01	Pass
			2	21.32	2.67	23.99	<=33.01	Pass
			5	21.36	2.67	24.03	<=33.01	Pass
		3	0	22.03	2.67	24.70	<=33.01	Pass
			2	22.00	2.67	24.67	<=33.01	Pass
			3	22.07	2.67	24.74	<=33.01	Pass
		6	0	21.30	2.67	23.97	<=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	22.59	2.67	25.26	<=33.01	Pass	
			7	22.63	2.67	25.30	<=33.01	Pass	
			14	22.63	2.67	25.30	<=33.01	Pass	
		8	0	21.82	2.67	24.49	<=33.01	Pass	
			4	21.74	2.67	24.41	<=33.01	Pass	
			7	21.62	2.67	24.29	<=33.01	Pass	
		15	0	21.85	2.67	24.52	<=33.01	Pass	
		1880	1	0	23.04	2.67	25.71	<=33.01	Pass
				7	23.00	2.67	25.67	<=33.01	Pass
	14			22.93	2.67	25.60	<=33.01	Pass	
	8		0	22.01	2.67	24.68	<=33.01	Pass	
			4	21.95	2.67	24.62	<=33.01	Pass	
			7	21.98	2.67	24.65	<=33.01	Pass	
	15	0	22.09	2.67	24.76	<=33.01	Pass		
	1908.5	1	0	22.85	2.67	25.52	<=33.01	Pass	
			7	22.83	2.67	25.50	<=33.01	Pass	
			14	22.85	2.67	25.52	<=33.01	Pass	
		8	0	22.06	2.67	24.73	<=33.01	Pass	
			4	21.92	2.67	24.59	<=33.01	Pass	
			7	21.85	2.67	24.52	<=33.01	Pass	
		15	0	21.91	2.67	24.58	<=33.01	Pass	
16QAM		1851.5	1	0	21.85	2.67	24.52	<=33.01	Pass
				7	21.84	2.67	24.51	<=33.01	Pass
	14			21.75	2.67	24.42	<=33.01	Pass	
	8		0	21.10	2.67	23.77	<=33.01	Pass	
			4	21.06	2.67	23.73	<=33.01	Pass	
			7	20.95	2.67	23.62	<=33.01	Pass	
	15		0	20.95	2.67	23.62	<=33.01	Pass	
	1880	1	0	22.48	2.67	25.15	<=33.01	Pass	
			7	22.49	2.67	25.16	<=33.01	Pass	
			14	22.47	2.67	25.14	<=33.01	Pass	
		8	0	21.31	2.67	23.98	<=33.01	Pass	
			4	21.19	2.67	23.86	<=33.01	Pass	
			7	21.22	2.67	23.89	<=33.01	Pass	
	15	0	21.22	2.67	23.89	<=33.01	Pass		
	1908.5	1	0	21.78	2.67	24.45	<=33.01	Pass	
			7	21.54	2.67	24.21	<=33.01	Pass	
			14	21.53	2.67	24.20	<=33.01	Pass	
		8	0	21.22	2.67	23.89	<=33.01	Pass	
			4	21.28	2.67	23.95	<=33.01	Pass	
			7	21.25	2.67	23.92	<=33.01	Pass	
		15	0	21.19	2.67	23.86	<=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	22.61	2.67	25.28	<=33.01	Pass
			13	22.55	2.67	25.22	<=33.01	Pass
			24	22.59	2.67	25.26	<=33.01	Pass
		12	0	21.71	2.67	24.38	<=33.01	Pass
			6	21.71	2.67	24.38	<=33.01	Pass
			13	21.77	2.67	24.44	<=33.01	Pass
		25	0	21.78	2.67	24.45	<=33.01	Pass
	1880	1	0	23.07	2.67	25.74	<=33.01	Pass
			13	23.02	2.67	25.69	<=33.01	Pass
			24	23.04	2.67	25.71	<=33.01	Pass
		12	0	22.08	2.67	24.75	<=33.01	Pass
			6	22.09	2.67	24.76	<=33.01	Pass
			13	22.00	2.67	24.67	<=33.01	Pass
		25	0	22.05	2.67	24.72	<=33.01	Pass
	1907.5	1	0	22.70	2.67	25.37	<=33.01	Pass
			13	22.77	2.67	25.44	<=33.01	Pass
			24	22.82	2.67	25.49	<=33.01	Pass
		12	0	22.07	2.67	24.74	<=33.01	Pass
			6	21.97	2.67	24.64	<=33.01	Pass
			13	21.85	2.67	24.52	<=33.01	Pass
		25	0	22.00	2.67	24.67	<=33.01	Pass
16QAM	1852.5	1	0	20.92	2.67	23.59	<=33.01	Pass
			13	20.83	2.67	23.50	<=33.01	Pass
			24	20.76	2.67	23.43	<=33.01	Pass
		12	0	20.89	2.67	23.56	<=33.01	Pass
			6	20.70	2.67	23.37	<=33.01	Pass
			13	20.71	2.67	23.38	<=33.01	Pass
		25	0	20.77	2.67	23.44	<=33.01	Pass
	1880	1	0	22.01	2.67	24.68	<=33.01	Pass
			13	22.07	2.67	24.74	<=33.01	Pass
			24	22.13	2.67	24.80	<=33.01	Pass
		12	0	21.23	2.67	23.90	<=33.01	Pass
			6	21.22	2.67	23.89	<=33.01	Pass
			13	21.21	2.67	23.88	<=33.01	Pass
		25	0	21.24	2.67	23.91	<=33.01	Pass
	1907.5	1	0	21.90	2.67	24.57	<=33.01	Pass
			13	22.05	2.67	24.72	<=33.01	Pass
			24	21.86	2.67	24.53	<=33.01	Pass
		12	0	21.03	2.67	23.70	<=33.01	Pass
			6	21.04	2.67	23.71	<=33.01	Pass
			13	21.15	2.67	23.82	<=33.01	Pass
		25	0	21.15	2.67	23.82	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.80	2.67	25.47	<=33.01	Pass
			25	22.66	2.67	25.33	<=33.01	Pass
			49	22.79	2.67	25.46	<=33.01	Pass
		25	0	21.73	2.67	24.40	<=33.01	Pass
			13	21.62	2.67	24.29	<=33.01	Pass
			25	21.80	2.67	24.47	<=33.01	Pass
		50	0	21.61	2.67	24.28	<=33.01	Pass
	1880	1	0	23.12	2.67	25.79	<=33.01	Pass
			25	23.17	2.67	25.84	<=33.01	Pass
			49	23.08	2.67	25.75	<=33.01	Pass
		25	0	22.01	2.67	24.68	<=33.01	Pass
			13	22.11	2.67	24.78	<=33.01	Pass
			25	22.10	2.67	24.77	<=33.01	Pass
		50	0	22.11	2.67	24.78	<=33.01	Pass
	1905	1	0	22.81	2.67	25.48	<=33.01	Pass
			25	22.89	2.67	25.56	<=33.01	Pass
			49	22.93	2.67	25.60	<=33.01	Pass
		25	0	21.73	2.67	24.40	<=33.01	Pass
			13	21.89	2.67	24.56	<=33.01	Pass
			25	21.99	2.67	24.66	<=33.01	Pass
		50	0	21.80	2.67	24.47	<=33.01	Pass
16QAM	1855	1	0	22.19	2.67	24.86	<=33.01	Pass
			25	22.04	2.67	24.71	<=33.01	Pass
			49	22.14	2.67	24.81	<=33.01	Pass
		25	0	20.75	2.67	23.42	<=33.01	Pass
			13	20.97	2.67	23.64	<=33.01	Pass
			25	20.95	2.67	23.62	<=33.01	Pass
		50	0	20.87	2.67	23.54	<=33.01	Pass
	1880	1	0	22.19	2.67	24.86	<=33.01	Pass
			25	22.25	2.67	24.92	<=33.01	Pass
			49	22.15	2.67	24.82	<=33.01	Pass
		25	0	21.12	2.67	23.79	<=33.01	Pass
			13	21.33	2.67	24.00	<=33.01	Pass
			25	21.13	2.67	23.80	<=33.01	Pass
		50	0	21.28	2.67	23.95	<=33.01	Pass
	1905	1	0	21.50	2.67	24.17	<=33.01	Pass
			25	21.37	2.67	24.04	<=33.01	Pass
			49	21.34	2.67	24.01	<=33.01	Pass
		25	0	20.87	2.67	23.54	<=33.01	Pass
			13	20.98	2.67	23.65	<=33.01	Pass
			25	21.16	2.67	23.83	<=33.01	Pass
		50	0	20.85	2.67	23.52	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	22.76	2.67	25.43	<=33.01	Pass
			38	22.71	2.67	25.38	<=33.01	Pass
			74	22.83	2.67	25.50	<=33.01	Pass
		36	0	21.71	2.67	24.38	<=33.01	Pass
			18	21.75	2.67	24.42	<=33.01	Pass
			39	21.85	2.67	24.52	<=33.01	Pass
		75	0	21.76	2.67	24.43	<=33.01	Pass
	1880	1	0	22.97	2.67	25.64	<=33.01	Pass
			38	23.00	2.67	25.67	<=33.01	Pass
			74	23.05	2.67	25.72	<=33.01	Pass
		36	0	22.02	2.67	24.69	<=33.01	Pass
			18	22.05	2.67	24.72	<=33.01	Pass
			39	22.03	2.67	24.70	<=33.01	Pass
		75	0	22.04	2.67	24.71	<=33.01	Pass
	1902.5	1	0	22.72	2.67	25.39	<=33.01	Pass
			38	22.78	2.67	25.45	<=33.01	Pass
			74	22.78	2.67	25.45	<=33.01	Pass
		36	0	21.85	2.67	24.52	<=33.01	Pass
			18	21.80	2.67	24.47	<=33.01	Pass
			39	22.11	2.67	24.78	<=33.01	Pass
		75	0	21.87	2.67	24.54	<=33.01	Pass
16QAM	1857.5	1	0	22.18	2.67	24.85	<=33.01	Pass
			38	22.17	2.67	24.84	<=33.01	Pass
			74	22.44	2.67	25.11	<=33.01	Pass
		36	0	20.95	2.67	23.62	<=33.01	Pass
			18	20.90	2.67	23.57	<=33.01	Pass
			39	20.78	2.67	23.45	<=33.01	Pass
		75	0	20.82	2.67	23.49	<=33.01	Pass
	1880	1	0	22.10	2.67	24.77	<=33.01	Pass
			38	22.16	2.67	24.83	<=33.01	Pass
			74	21.99	2.67	24.66	<=33.01	Pass
		36	0	21.10	2.67	23.77	<=33.01	Pass
			18	21.37	2.67	24.04	<=33.01	Pass
			39	21.19	2.67	23.86	<=33.01	Pass
		75	0	21.25	2.67	23.92	<=33.01	Pass
	1902.5	1	0	22.13	2.67	24.80	<=33.01	Pass
			38	22.04	2.67	24.71	<=33.01	Pass
			74	22.00	2.67	24.67	<=33.01	Pass
		36	0	20.81	2.67	23.48	<=33.01	Pass
			18	20.79	2.67	23.46	<=33.01	Pass
			39	21.04	2.67	23.71	<=33.01	Pass
		75	0	20.87	2.67	23.54	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.74	2.67	25.41	<=33.01	Pass
			50	22.67	2.67	25.34	<=33.01	Pass
			99	22.79	2.67	25.46	<=33.01	Pass
		50	0	21.64	2.67	24.31	<=33.01	Pass
			25	21.73	2.67	24.40	<=33.01	Pass
			50	21.96	2.67	24.63	<=33.01	Pass
		100	0	21.75	2.67	24.42	<=33.01	Pass
	1880	1	0	22.96	2.67	25.63	<=33.01	Pass
			50	23.13	2.67	25.80	<=33.01	Pass
			99	23.14	2.67	25.81	<=33.01	Pass
		50	0	22.14	2.67	24.81	<=33.01	Pass
			25	22.06	2.67	24.73	<=33.01	Pass
			50	21.95	2.67	24.62	<=33.01	Pass
		100	0	22.16	2.67	24.83	<=33.01	Pass
	1900	1	0	23.07	2.67	25.74	<=33.01	Pass
			50	22.92	2.67	25.59	<=33.01	Pass
			99	23.00	2.67	25.67	<=33.01	Pass
		50	0	21.87	2.67	24.54	<=33.01	Pass
			25	21.84	2.67	24.51	<=33.01	Pass
			50	21.83	2.67	24.50	<=33.01	Pass
		100	0	21.76	2.67	24.43	<=33.01	Pass
16QAM	1860	1	0	21.77	2.67	24.44	<=33.01	Pass
			50	21.86	2.67	24.53	<=33.01	Pass
			99	21.94	2.67	24.61	<=33.01	Pass
		50	0	20.99	2.67	23.66	<=33.01	Pass
			25	20.84	2.67	23.51	<=33.01	Pass
			50	21.11	2.67	23.78	<=33.01	Pass
		100	0	20.85	2.67	23.52	<=33.01	Pass
	1880	1	0	21.87	2.67	24.54	<=33.01	Pass
			50	22.00	2.67	24.67	<=33.01	Pass
			99	21.85	2.67	24.52	<=33.01	Pass
		50	0	21.11	2.67	23.78	<=33.01	Pass
			25	21.27	2.67	23.94	<=33.01	Pass
			50	21.06	2.67	23.73	<=33.01	Pass
		100	0	21.21	2.67	23.88	<=33.01	Pass
	1900	1	0	22.42	2.67	25.09	<=33.01	Pass
			50	22.40	2.67	25.07	<=33.01	Pass
			99	22.49	2.67	25.16	<=33.01	Pass
		50	0	20.83	2.67	23.50	<=33.01	Pass
			25	20.76	2.67	23.43	<=33.01	Pass
			50	20.87	2.67	23.54	<=33.01	Pass
		100	0	20.83	2.67	23.50	<=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	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1880	50	0	20	LV	-22.702	-0.0121	-2.5 to 2.5	Pass
					NV	-31.643	-0.0168	-2.5 to 2.5	Pass
					HV	-42.300	-0.0225	-2.5 to 2.5	Pass
				-30	NV	-9.670	-0.0051	-2.5 to 2.5	Pass
				-20	NV	-18.826	-0.0100	-2.5 to 2.5	Pass
				-10	NV	-25.563	-0.0136	-2.5 to 2.5	Pass
				0	NV	-31.042	-0.0165	-2.5 to 2.5	Pass
				10	NV	-40.126	-0.0213	-2.5 to 2.5	Pass
				30	NV	-44.217	-0.0235	-2.5 to 2.5	Pass
				40	NV	9.899	0.0053	-2.5 to 2.5	Pass
				50	NV	5.636	0.0030	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

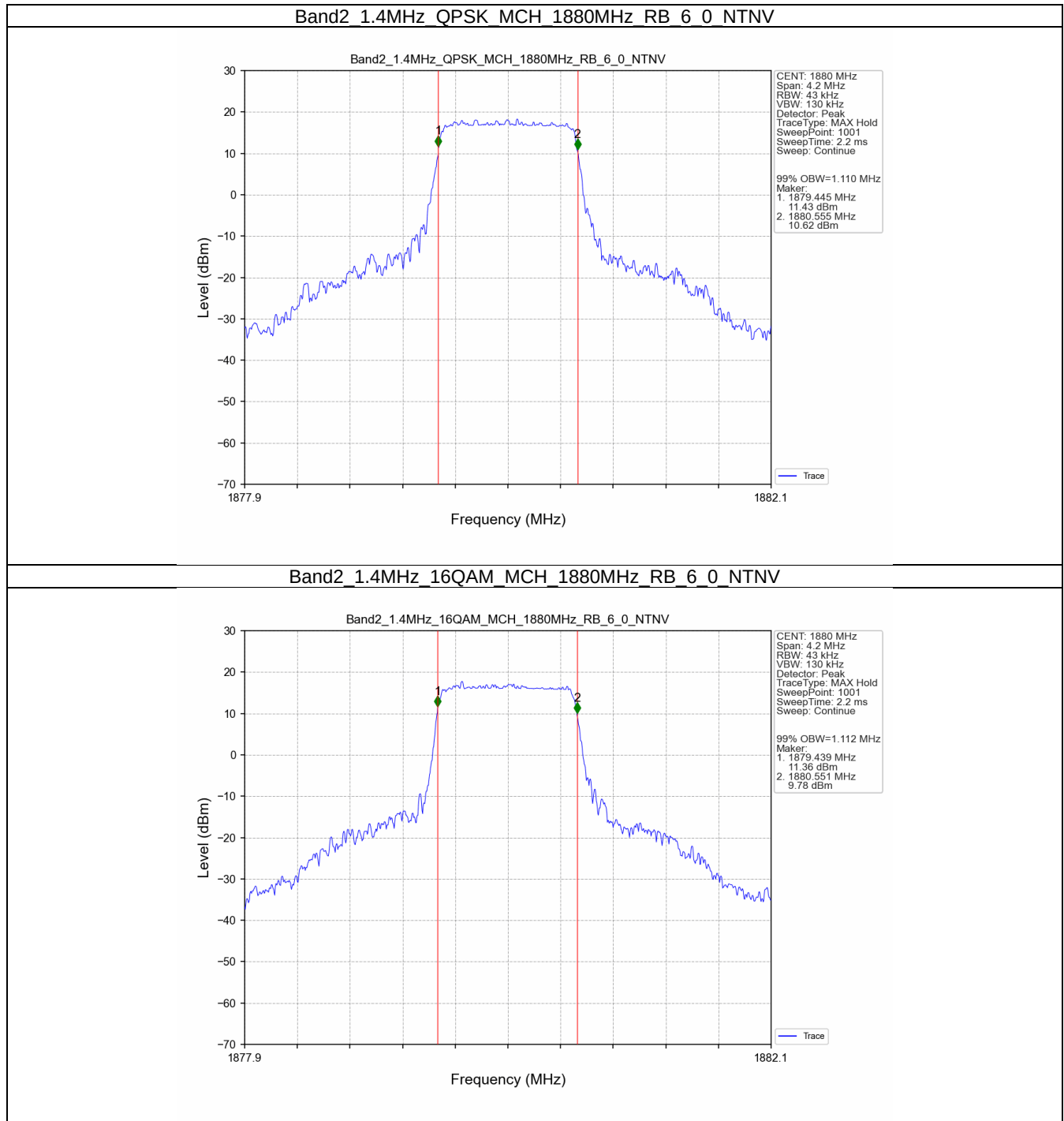
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.110	/	Pass
	16QAM	1880	6	0	1.112	/	Pass
3	QPSK	1880	15	0	2.757	/	Pass
	16QAM	1880	15	0	2.788	/	Pass
5	QPSK	1880	25	0	4.575	/	Pass
	16QAM	1880	25	0	4.568	/	Pass
10	QPSK	1880	50	0	9.067	/	Pass
	16QAM	1880	50	0	9.044	/	Pass
15	QPSK	1880	75	0	13.574	/	Pass
	16QAM	1880	75	0	13.579	/	Pass
20	QPSK	1880	100	0	18.080	/	Pass
	16QAM	1880	100	0	18.131	/	Pass

3.1.2 Band2_XDB

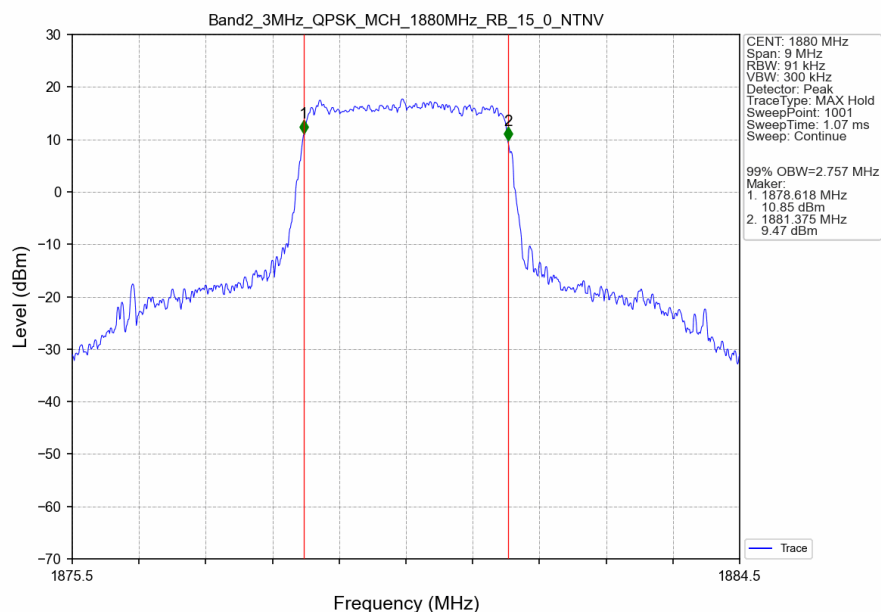
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.360	/	Pass
	16QAM	1880	6	0	1.312	/	Pass
3	QPSK	1880	15	0	3.131	/	Pass
	16QAM	1880	15	0	3.141	/	Pass
5	QPSK	1880	25	0	5.287	/	Pass
	16QAM	1880	25	0	5.525	/	Pass
10	QPSK	1880	50	0	10.252	/	Pass
	16QAM	1880	50	0	10.430	/	Pass
15	QPSK	1880	75	0	15.384	/	Pass
	16QAM	1880	75	0	15.224	/	Pass
20	QPSK	1880	100	0	20.163	/	Pass
	16QAM	1880	100	0	20.501	/	Pass

3.2 Test Graph

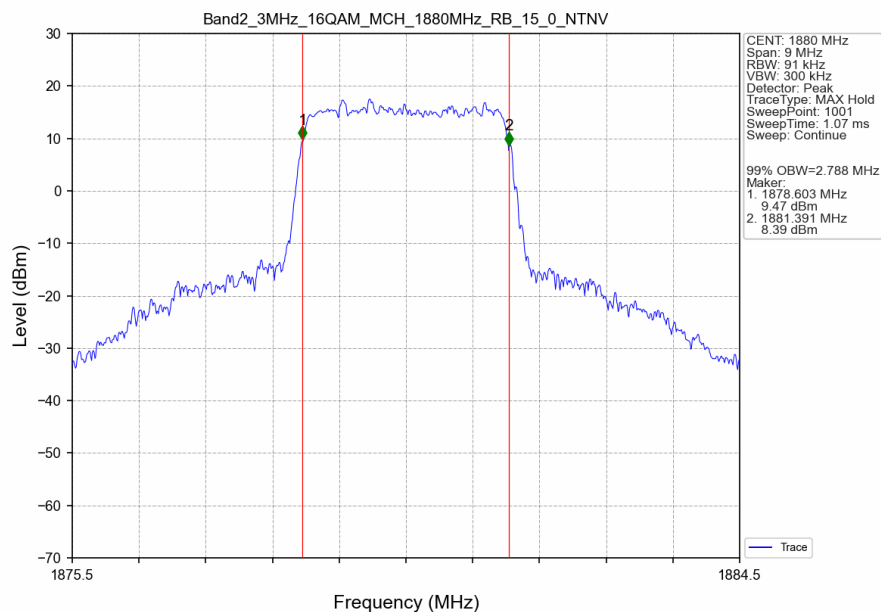
3.2.1 Band2_OBW



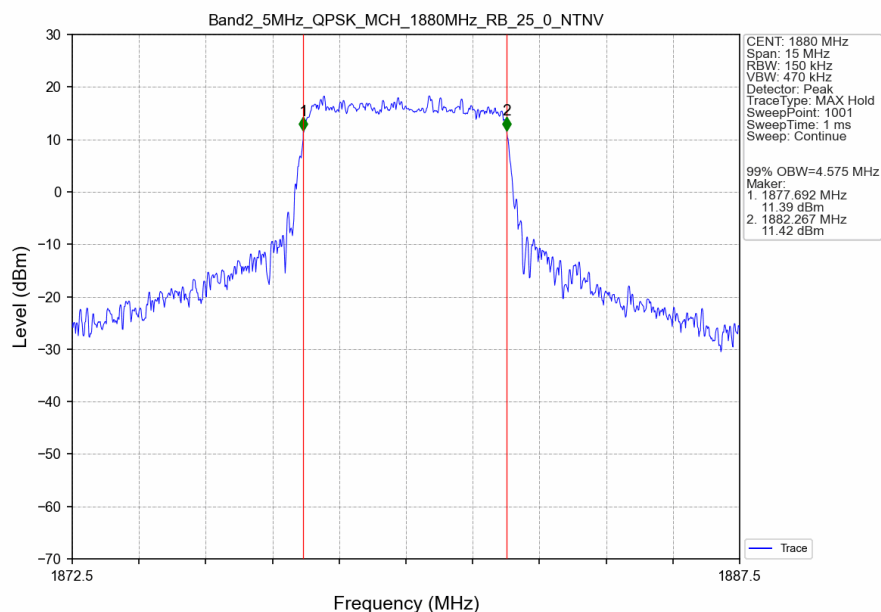
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



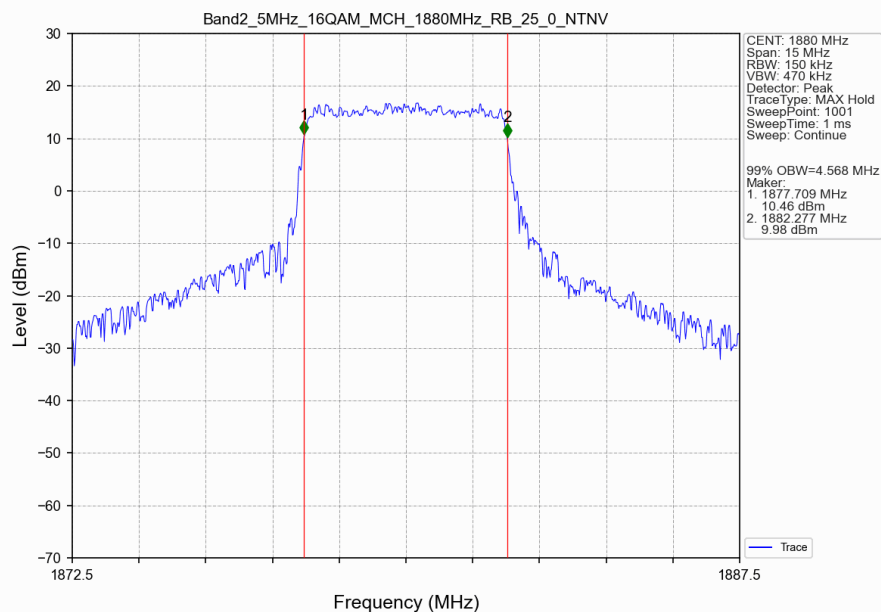
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



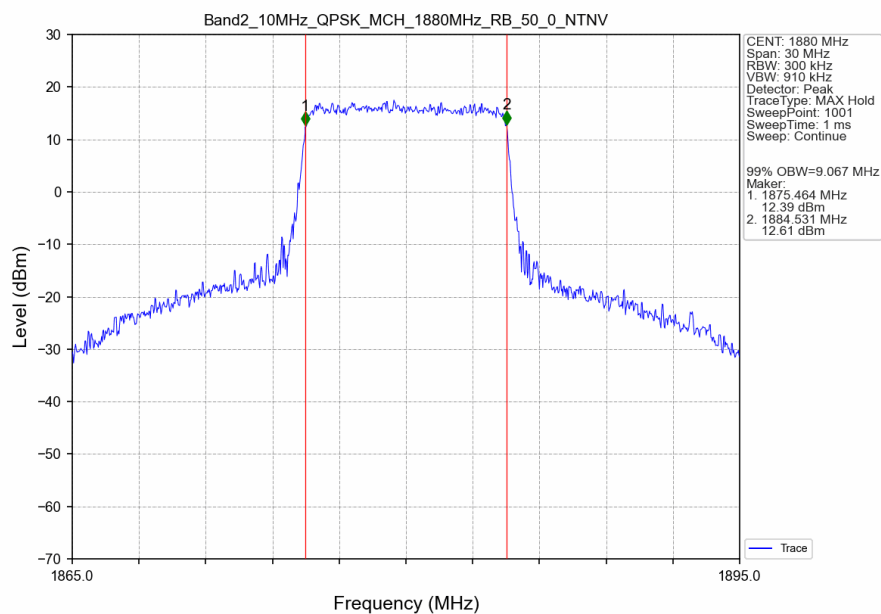
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



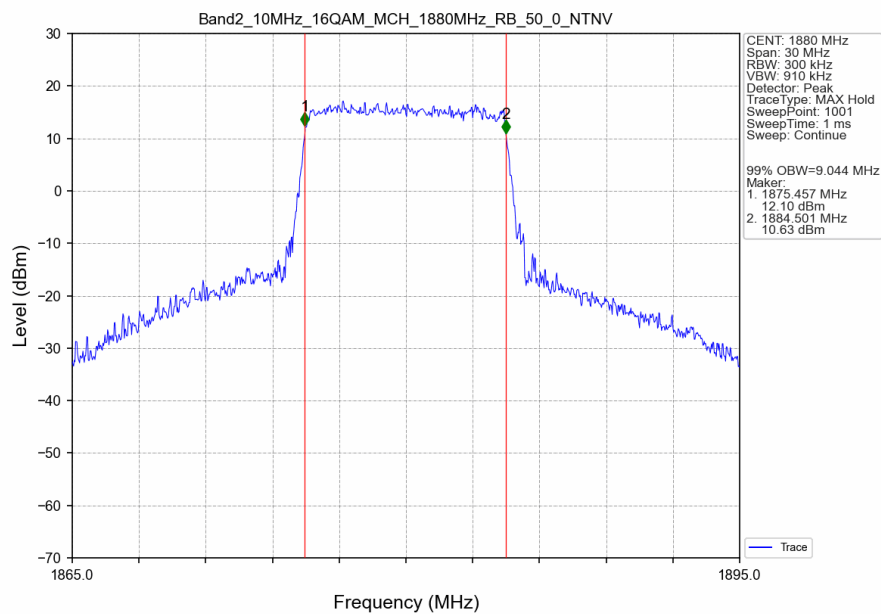
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



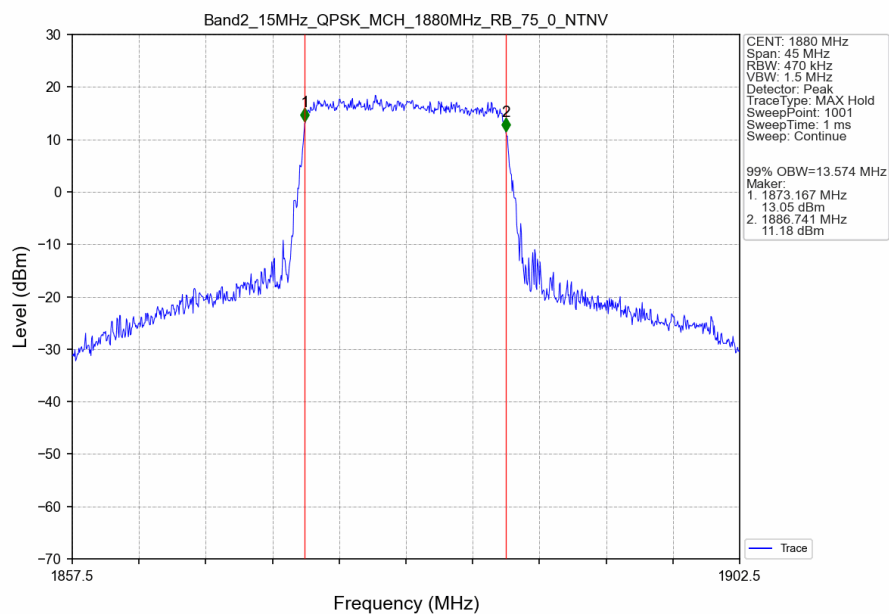
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



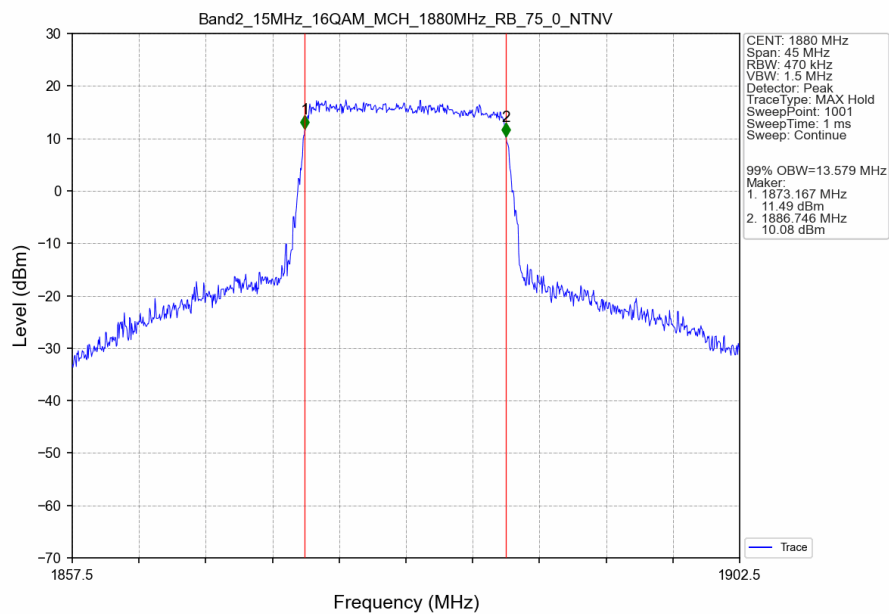
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



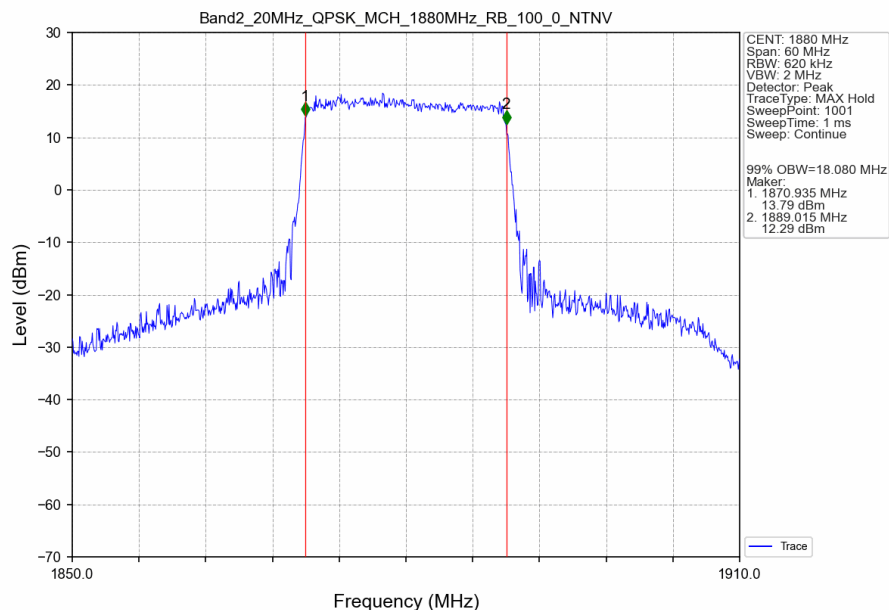
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



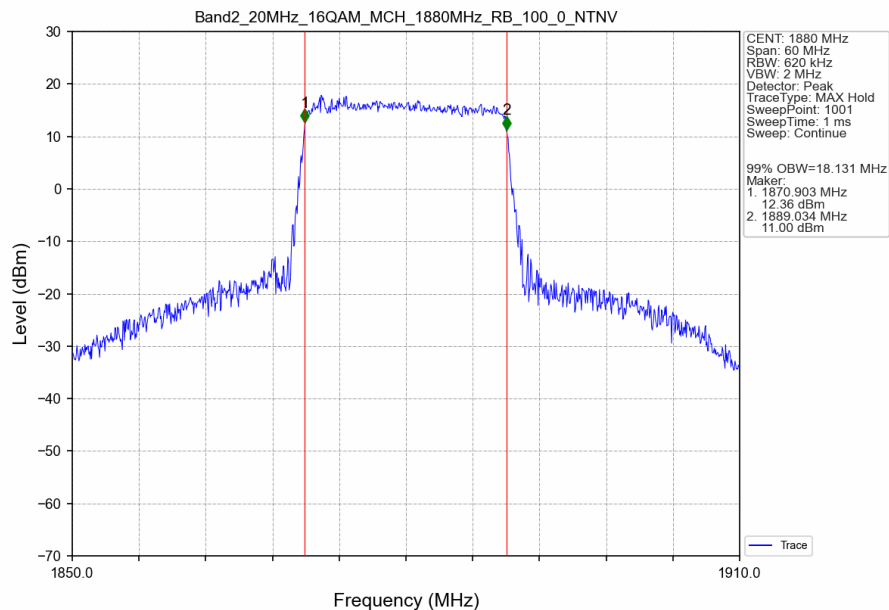
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



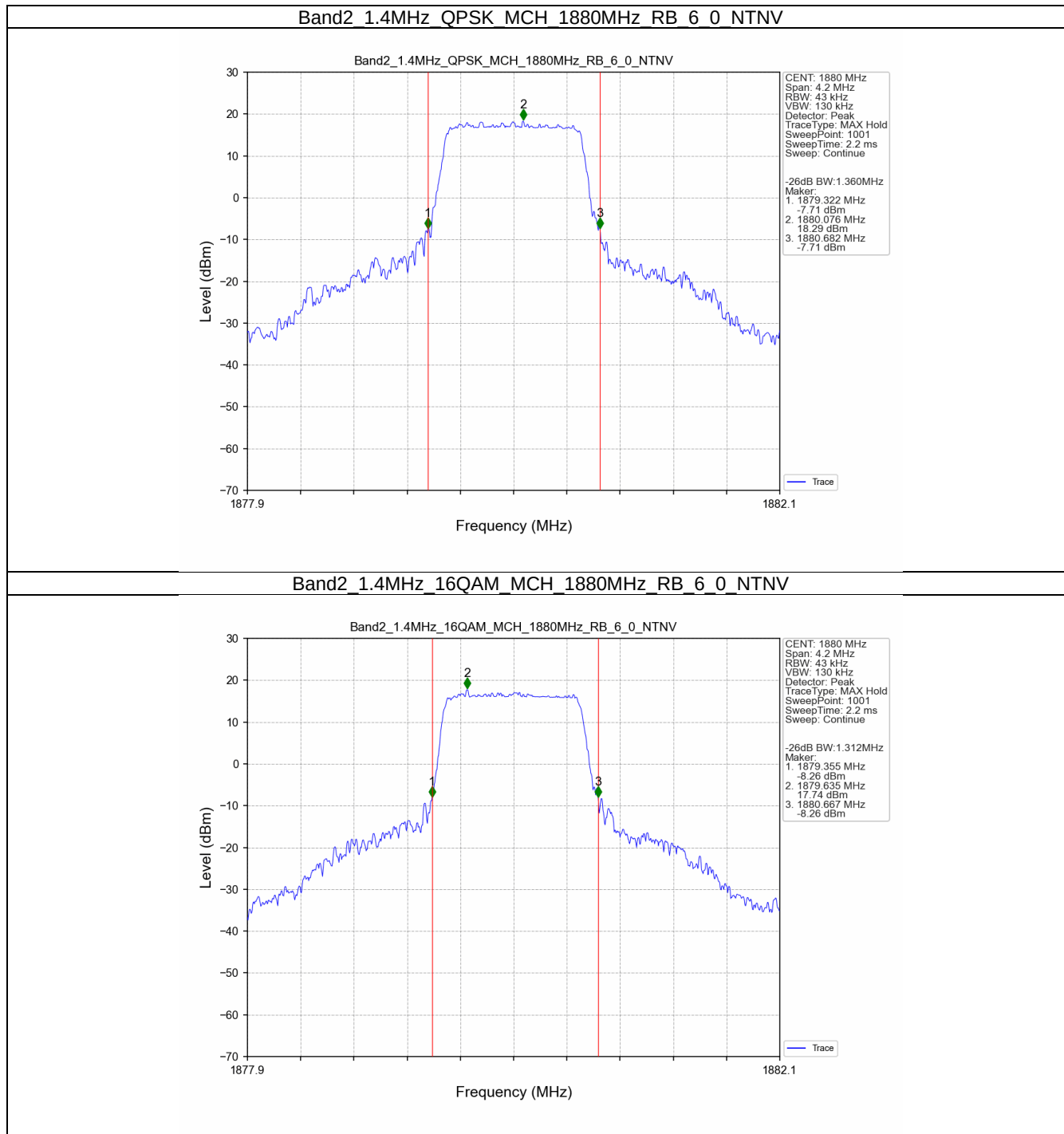
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



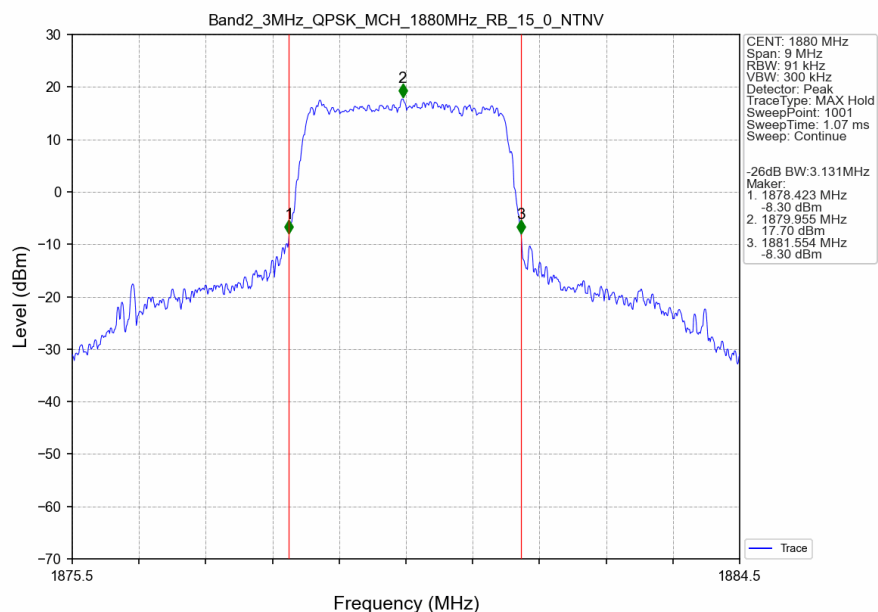
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



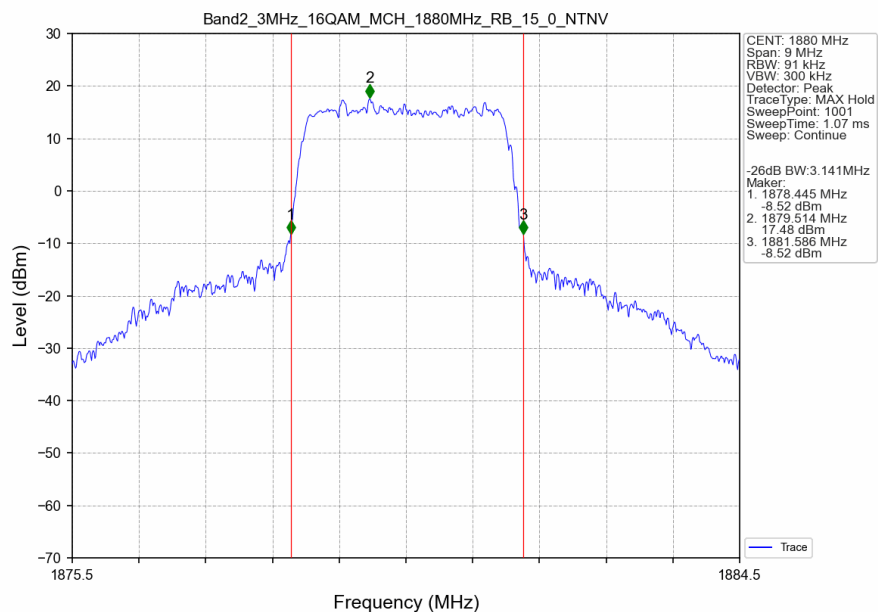
3.2.2 Band2_XDB



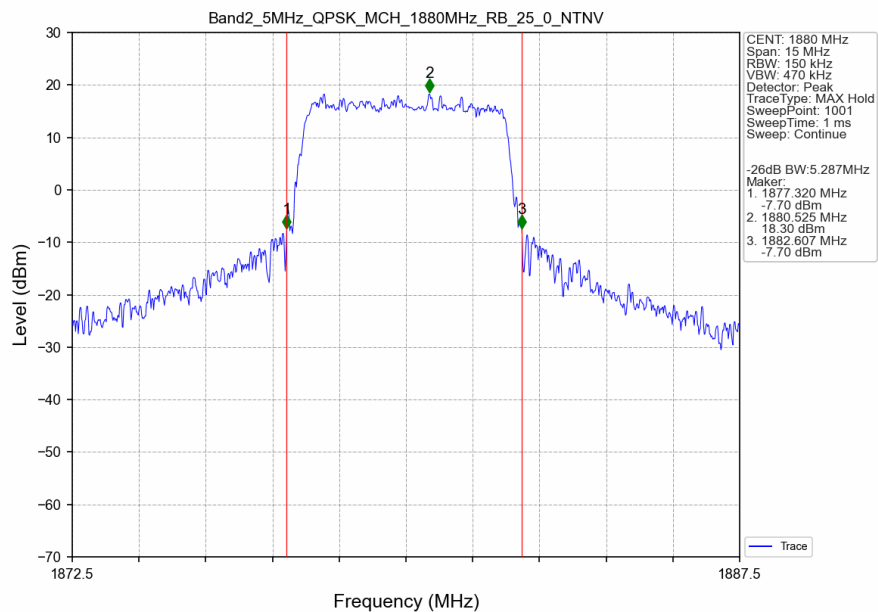
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



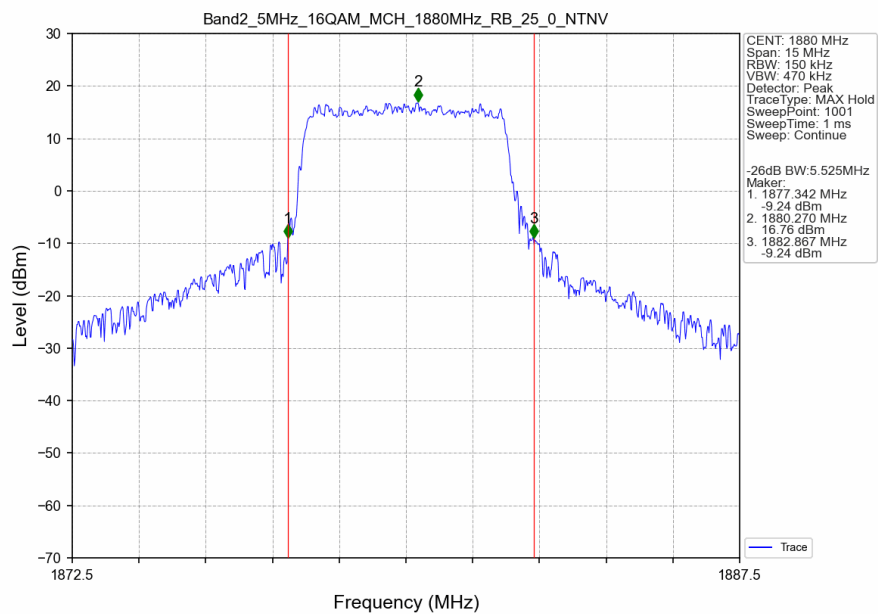
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



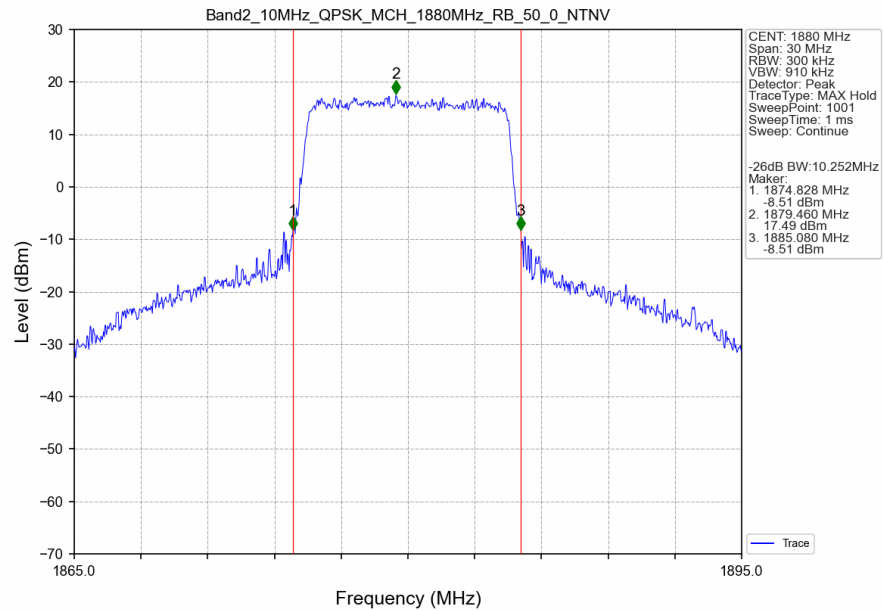
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



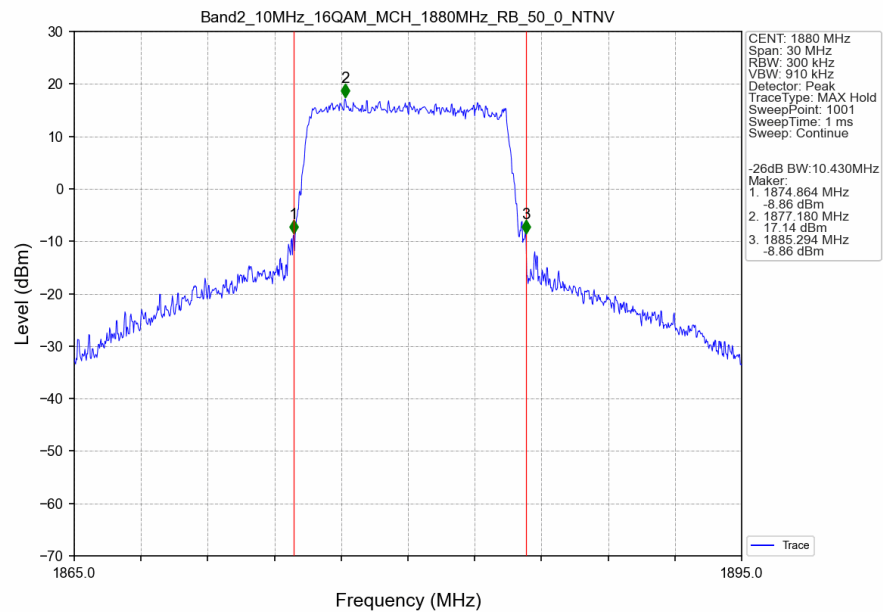
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



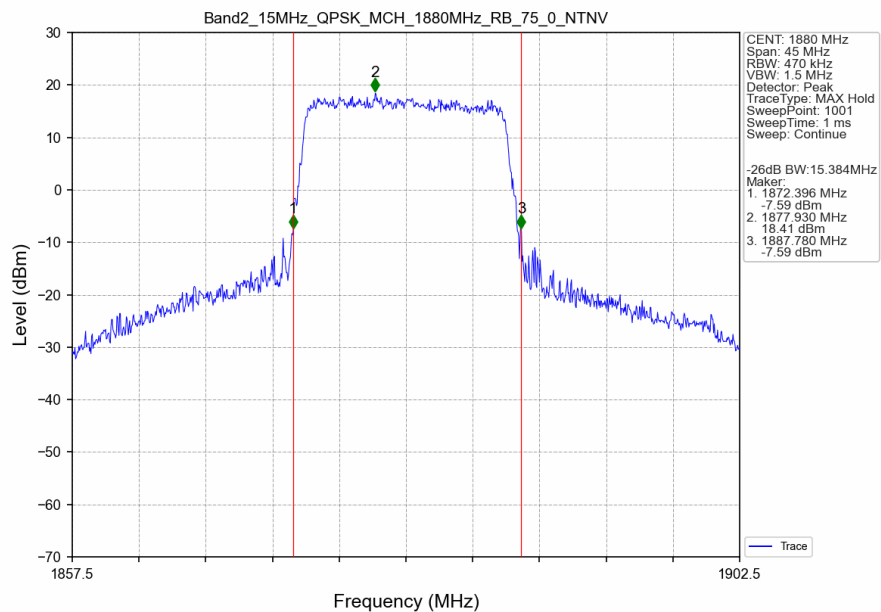
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



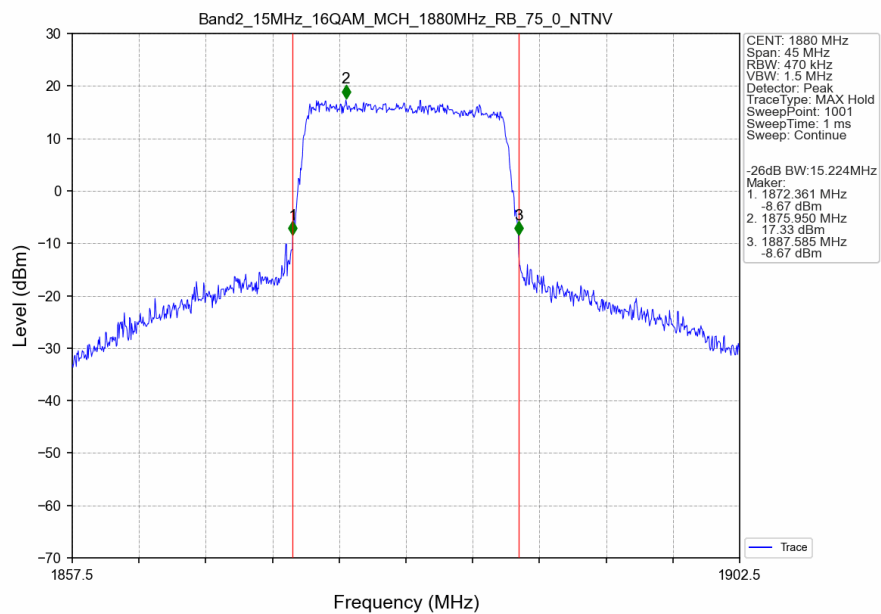
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



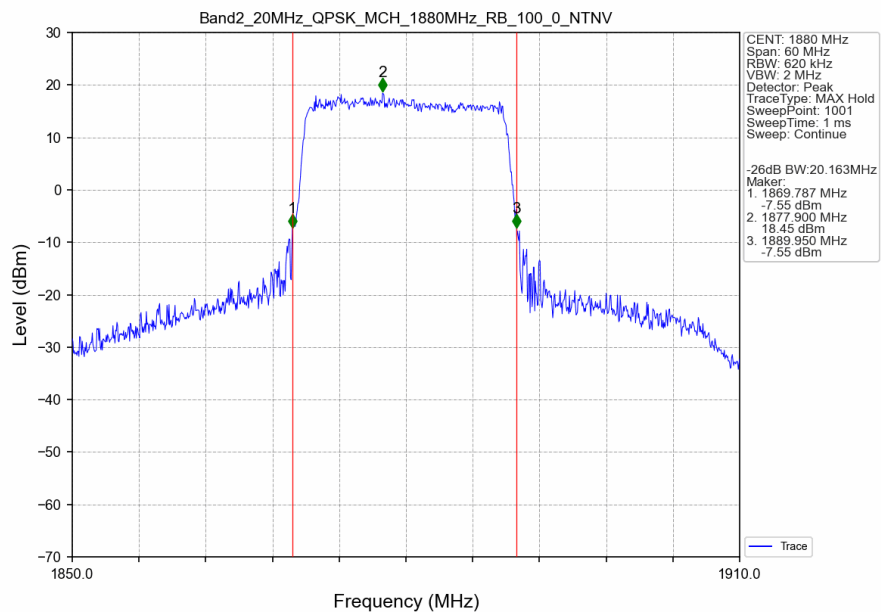
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



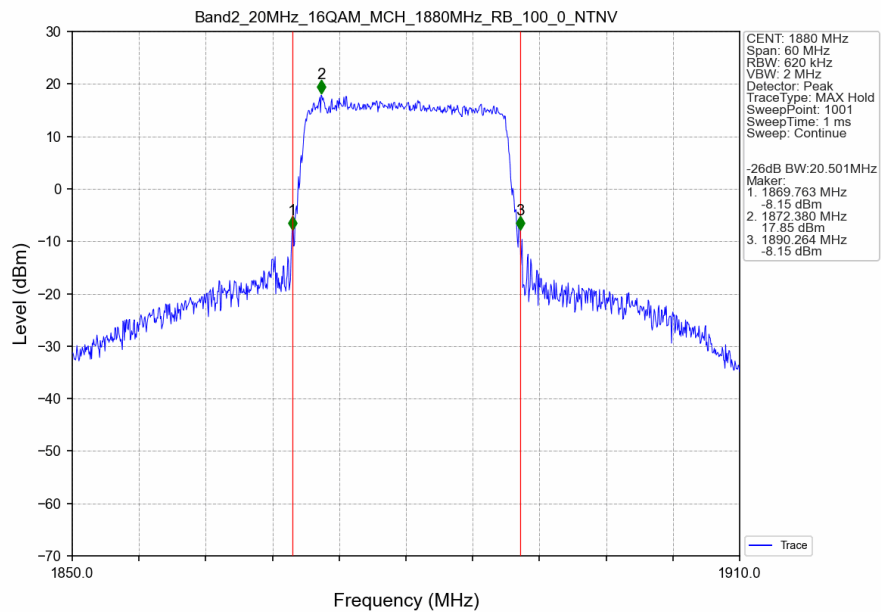
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV





4. Peak-Average Ratio

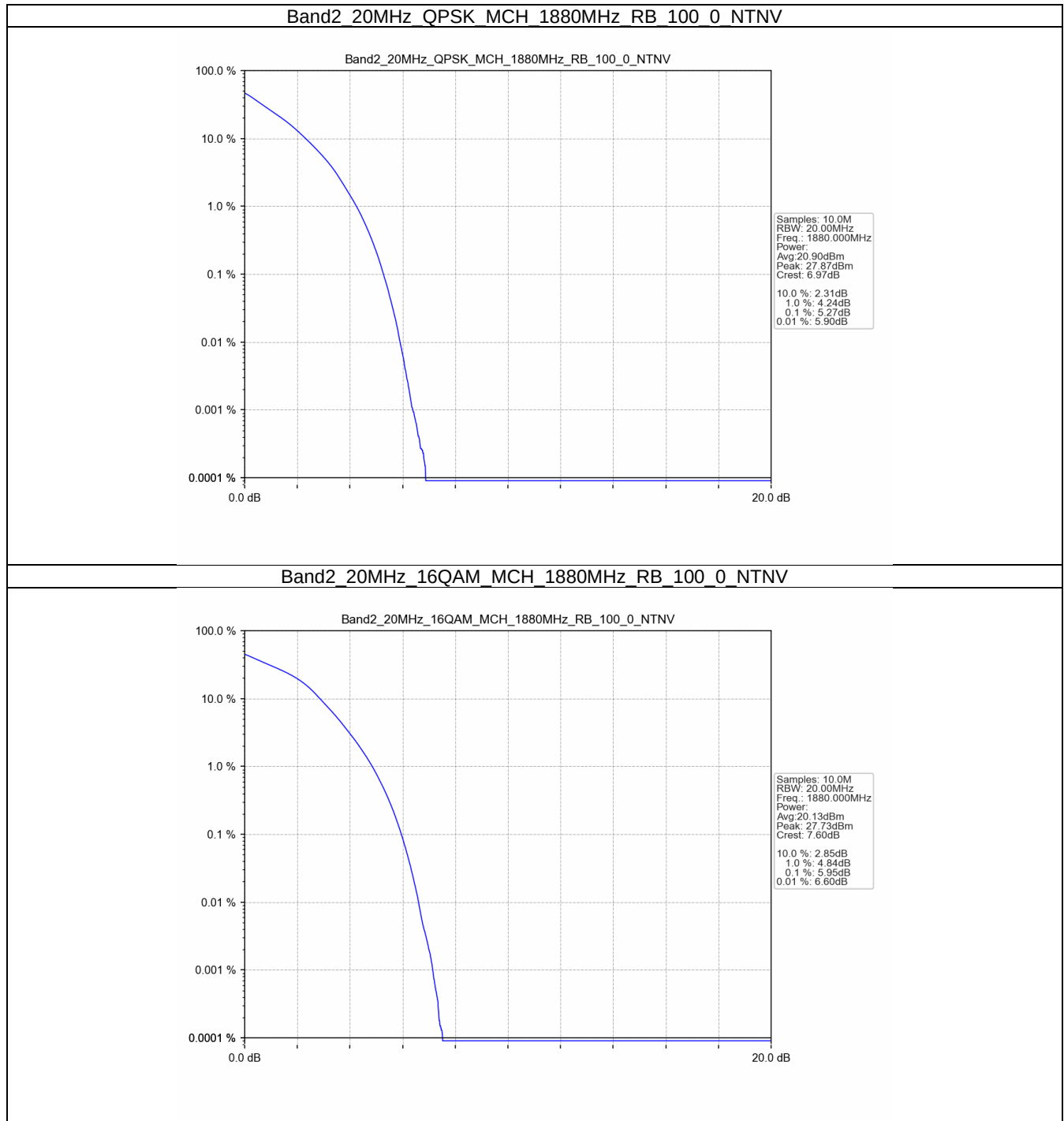
4.1 Test Result

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	5.27	<=13	Pass
16QAM	1880	100	0	5.95	<=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 / NTNV						
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		Pass
			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 / NTNV						
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

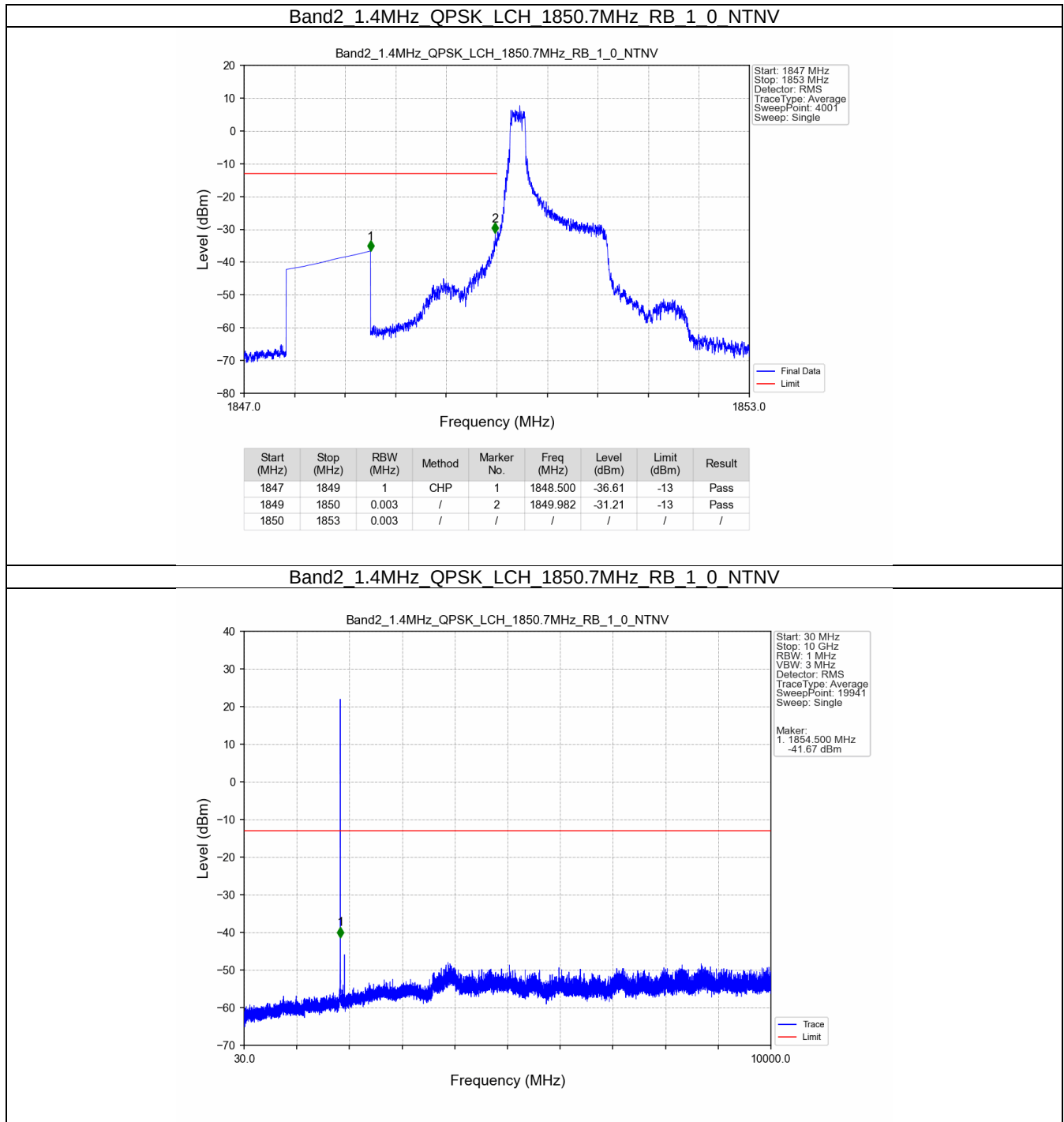
Band: 2 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test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

5.1.6 B2_20MHz

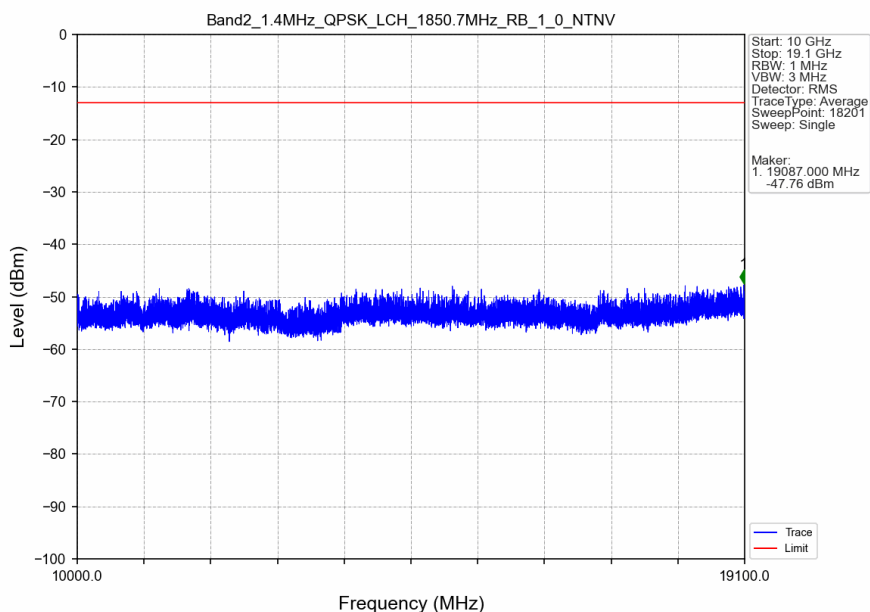
Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

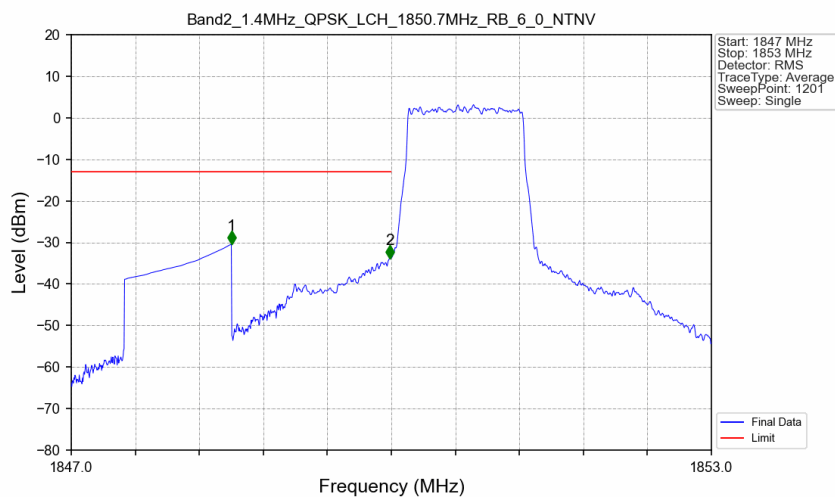
5.2.1 B2_1.4MHz



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

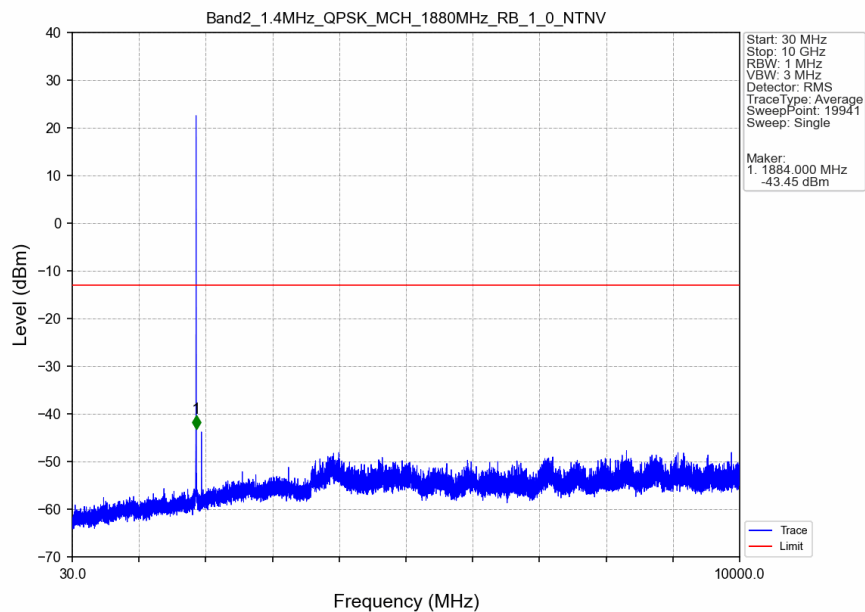


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

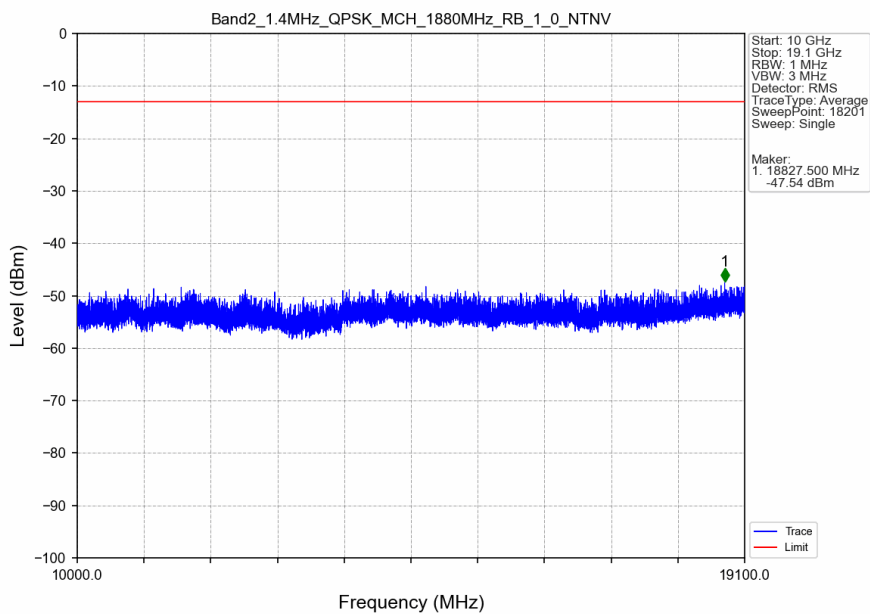


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-30.46	-13	Pass
1849	1850	0.013	CHP	2	1849.985	-33.85	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

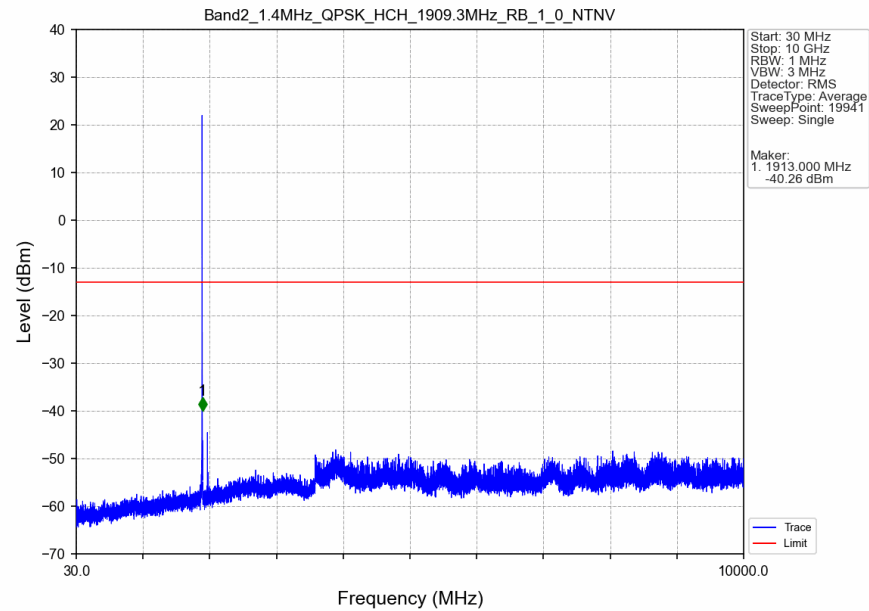
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



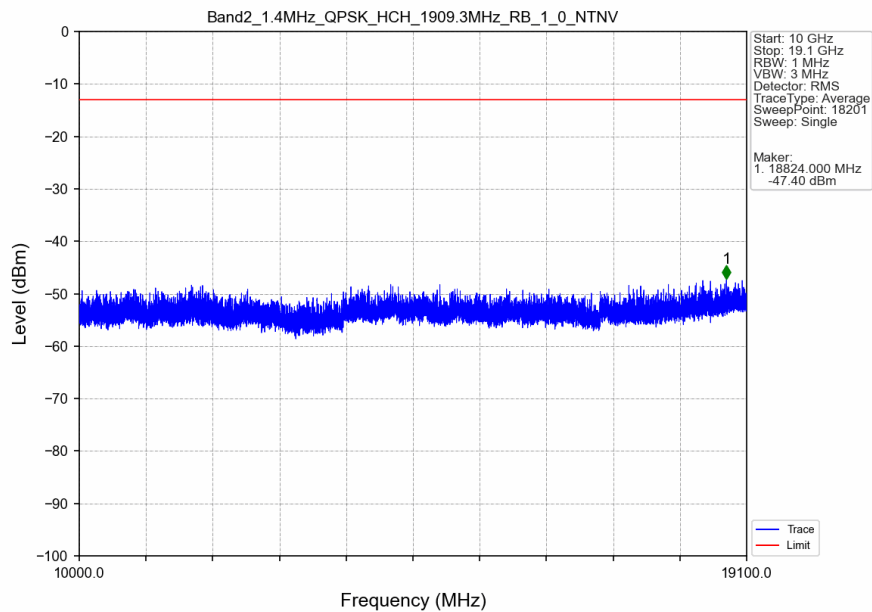
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



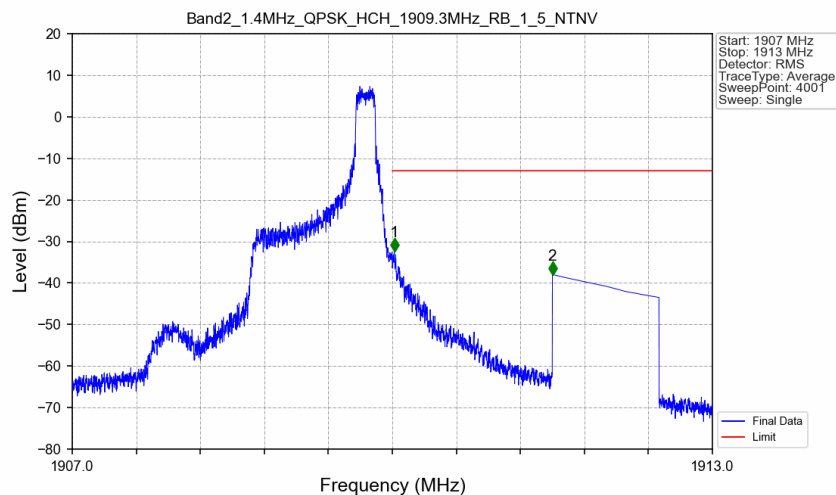
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

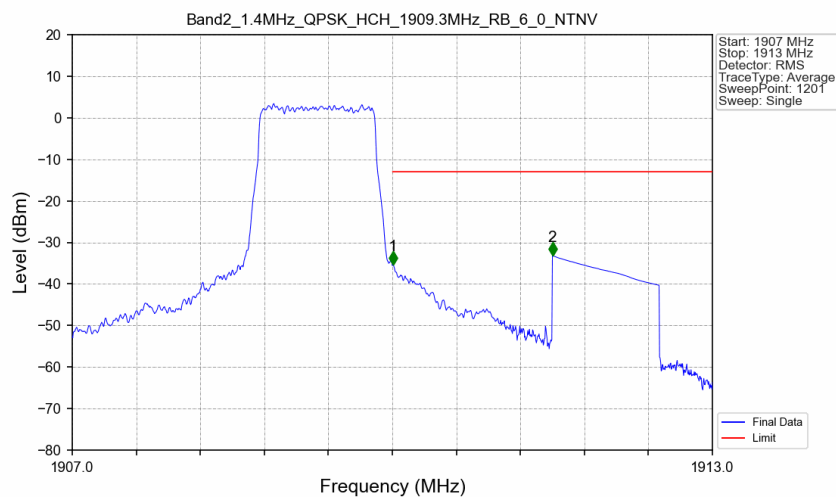


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTV



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	1910.018	-32.31	-13	Pass
1911	1913	1	CHP	2	1911.500	-37.96	-13	Pass

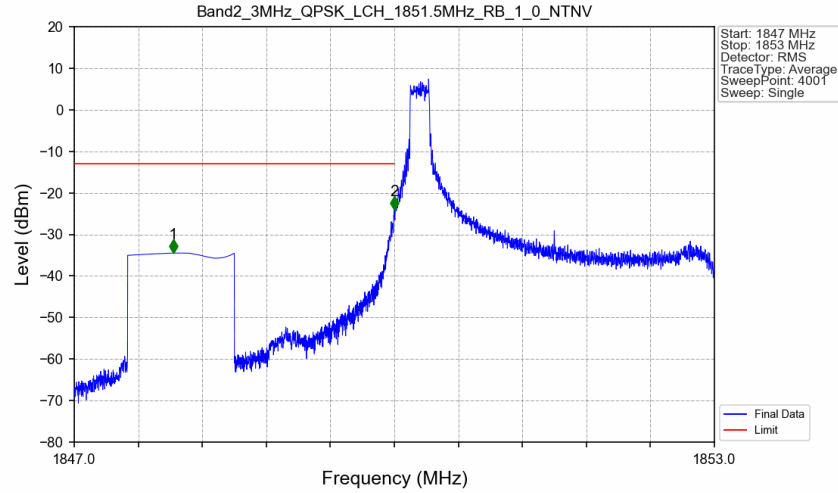
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTV



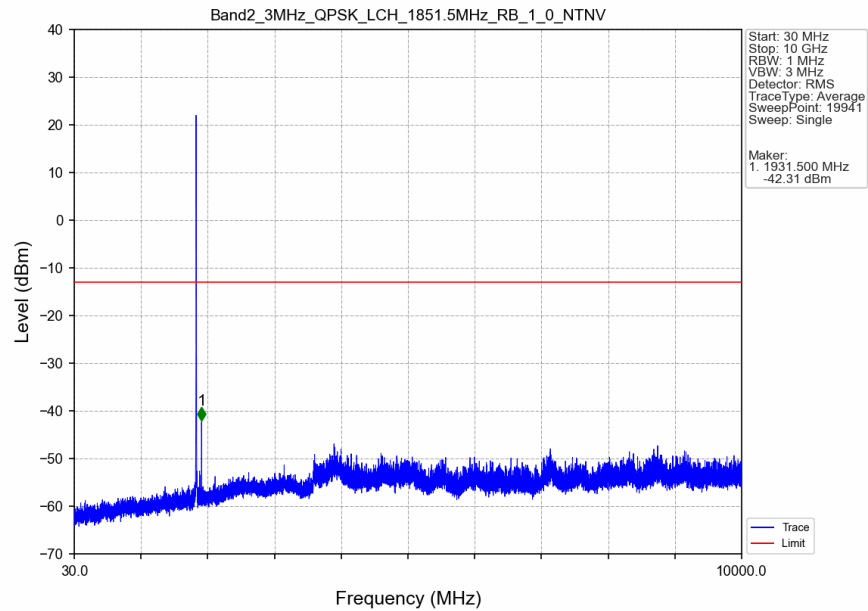
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.014	CHP	/	/	/	/	/
1910	1911	0.014	CHP	1	1910.005	-35.39	-13	Pass
1911	1913	1	CHP	2	1911.500	-33.21	-13	Pass

5.2.2 B2_3MHz

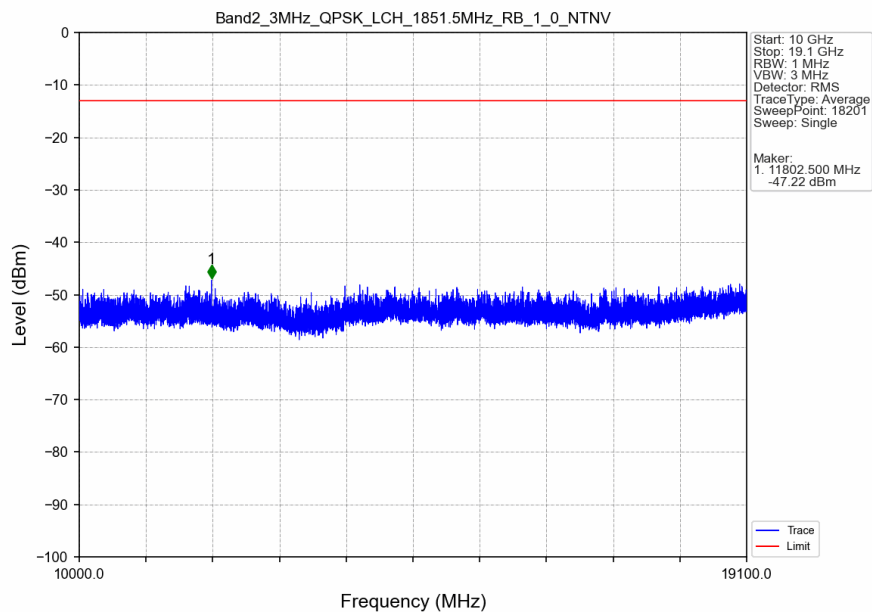
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



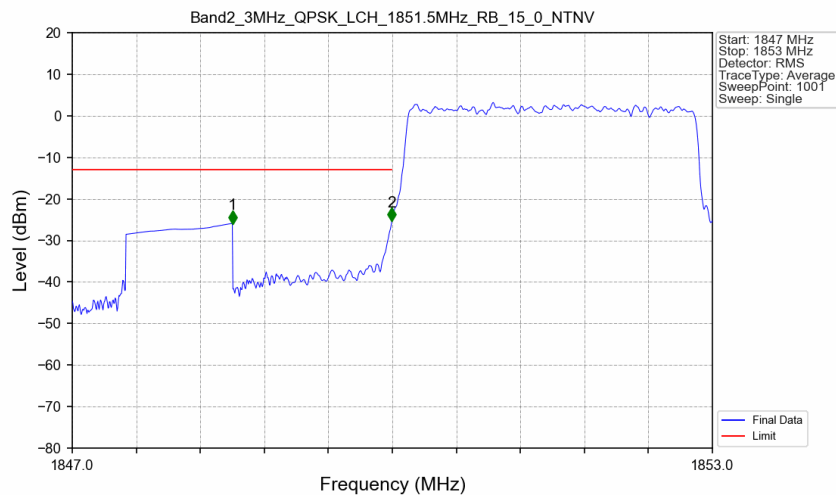
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

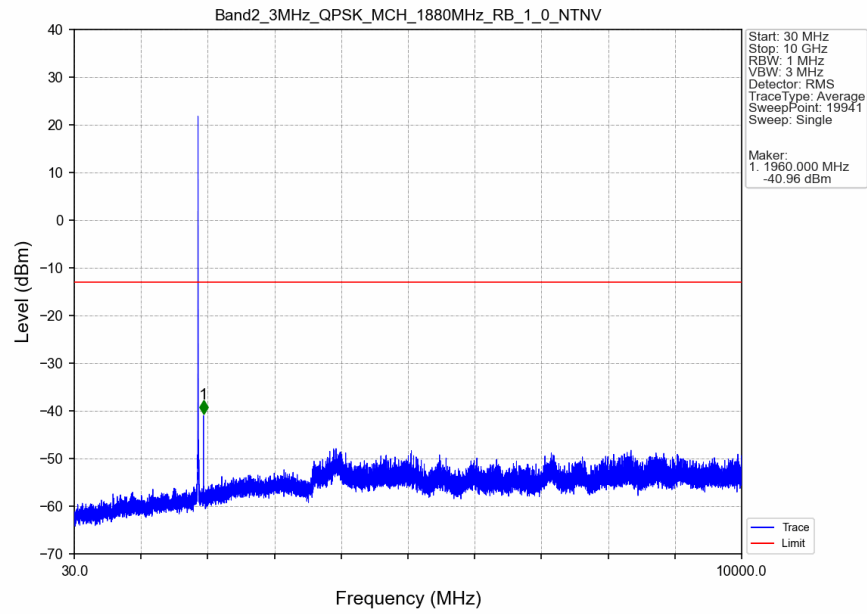


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

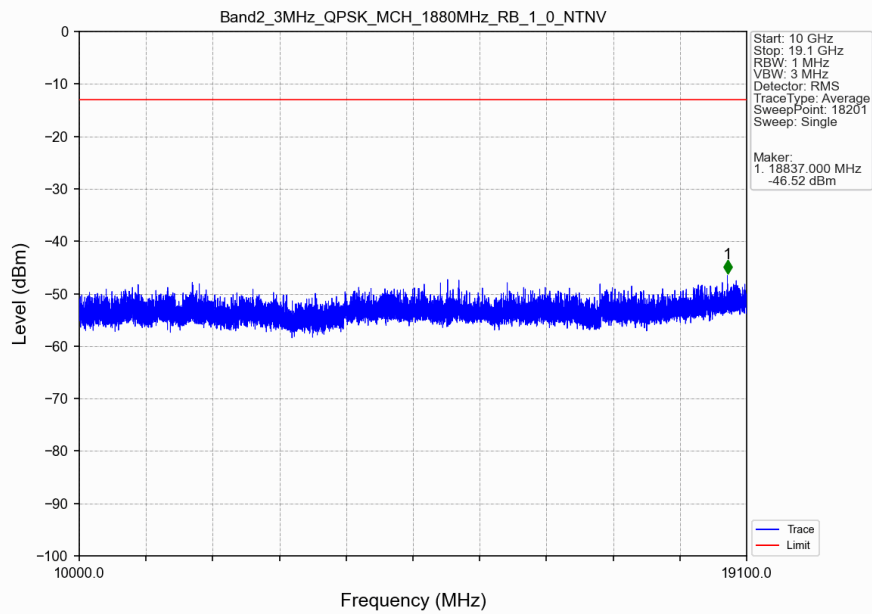


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-25.94	-13	Pass
1849	1850	0.031	CHP	2	1849.994	-25.36	-13	Pass
1850	1853	0.031	CHP	/	/	/	/	/

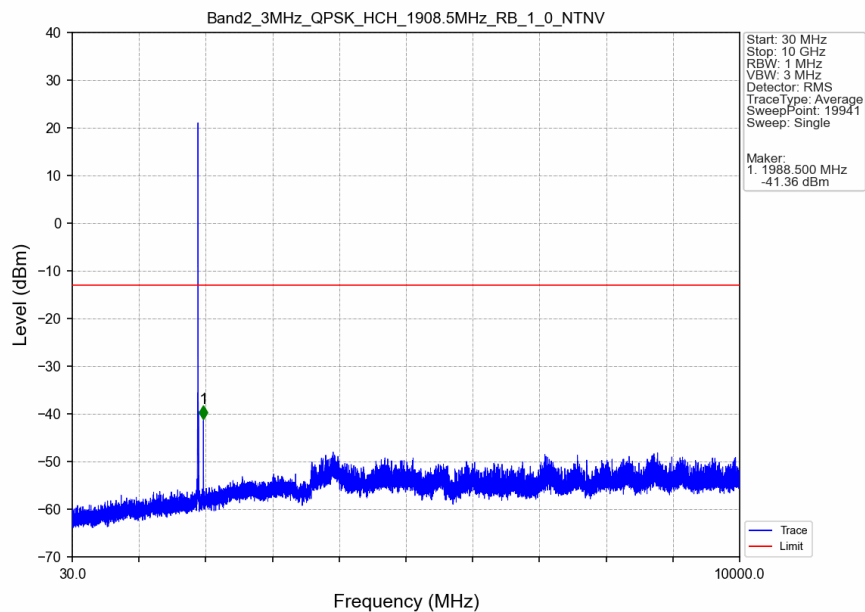
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



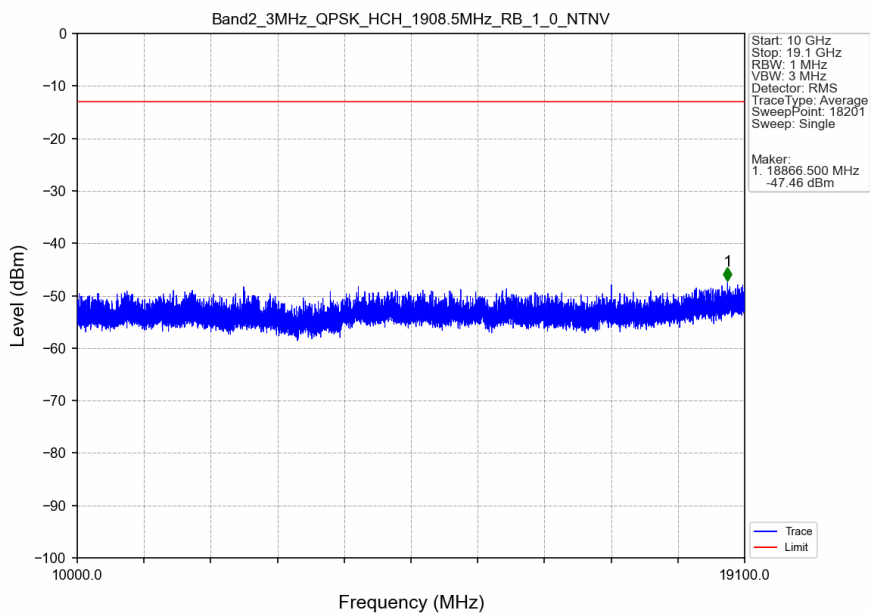
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



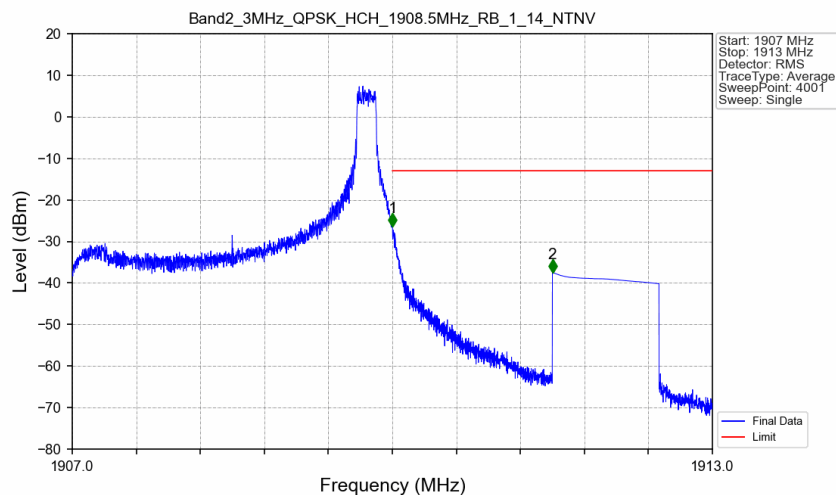
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



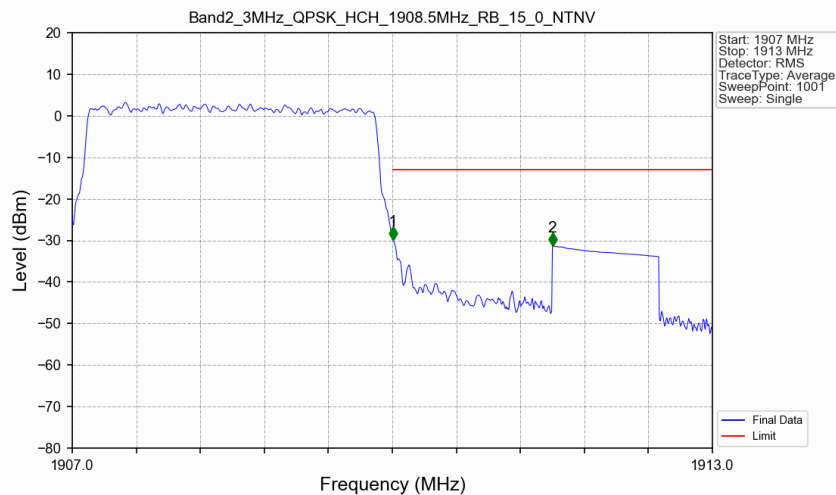
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV

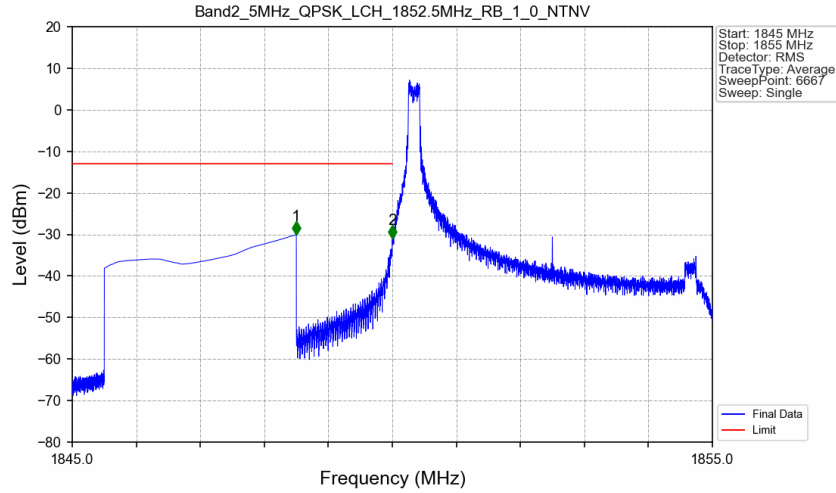


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



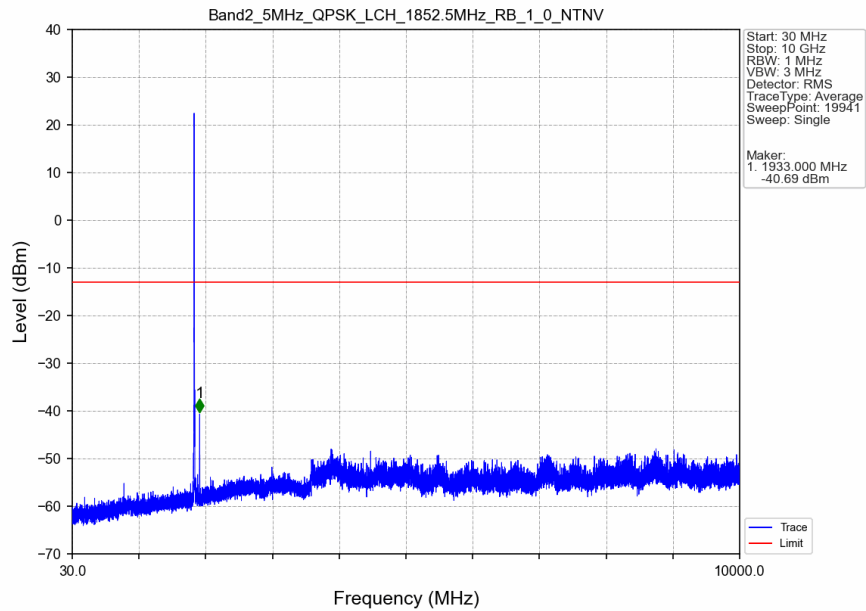
5.2.3 B2_5MHz

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

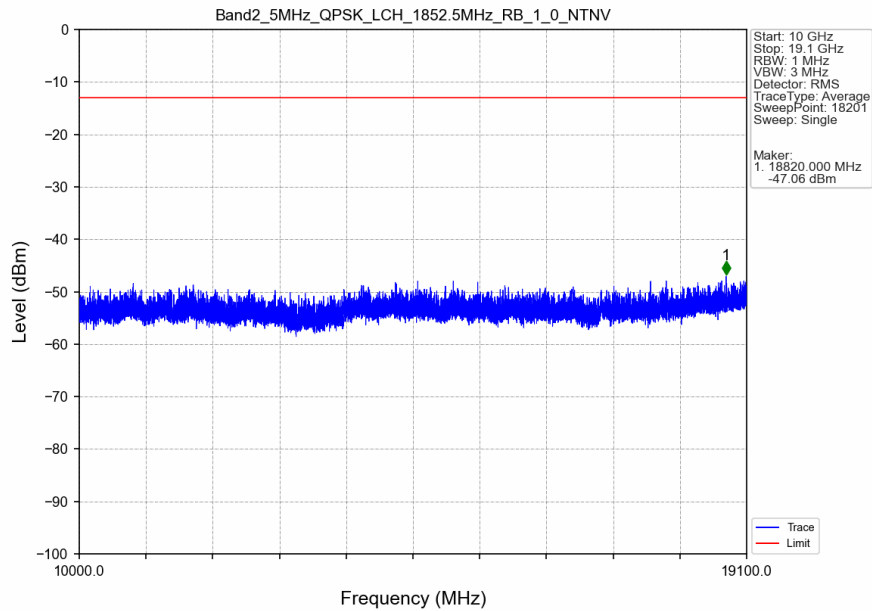


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.498	-30.05	-13	Pass
1849	1850	0.003	/	2	1849.998	-31.00	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

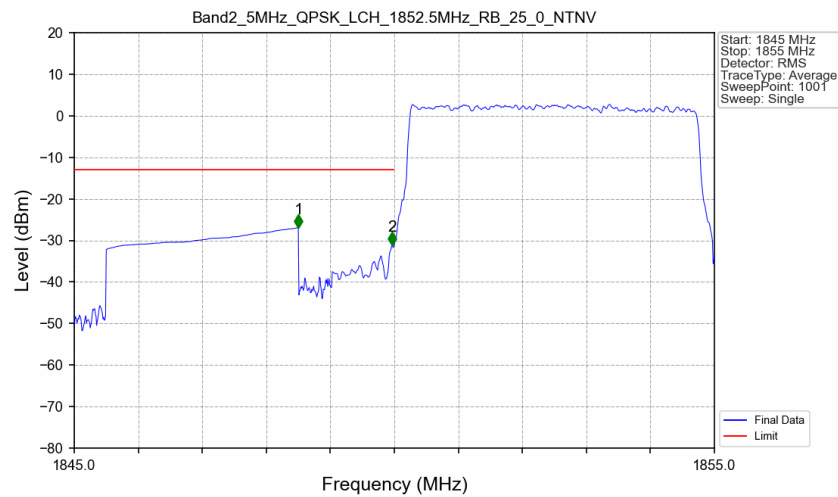
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

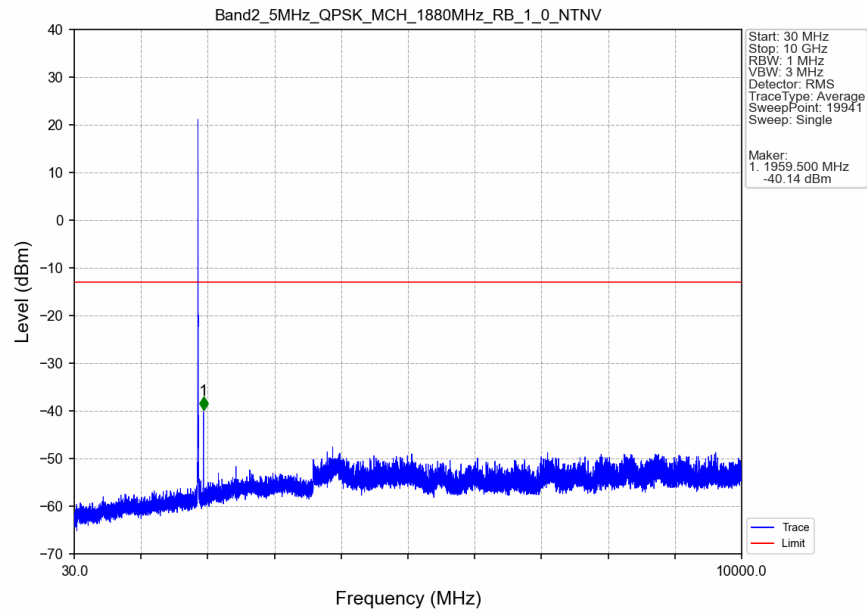


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

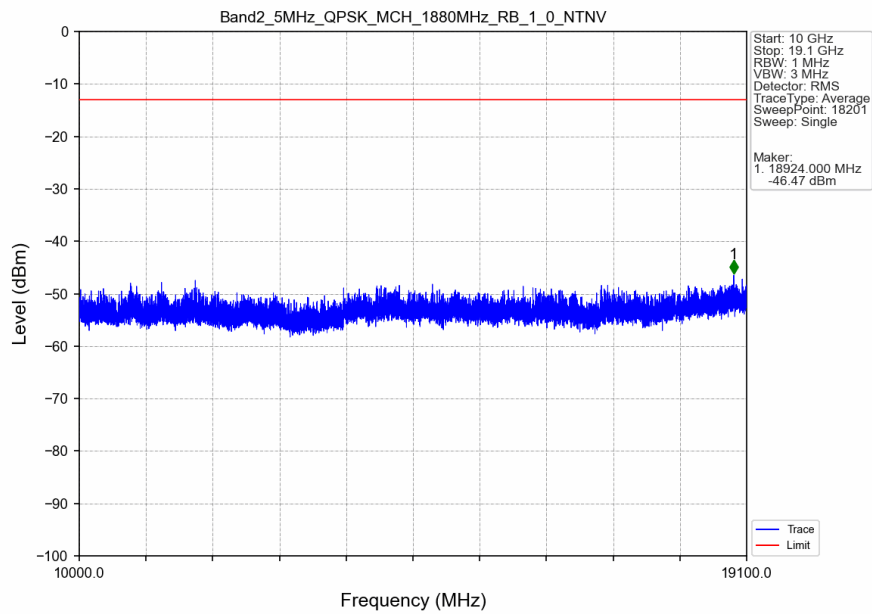


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-26.92	-13	Pass
1849	1850	0.053	CHP	2	1849.970	-31.21	-13	Pass
1850	1855	0.053	CHP	/	/	/	/	/

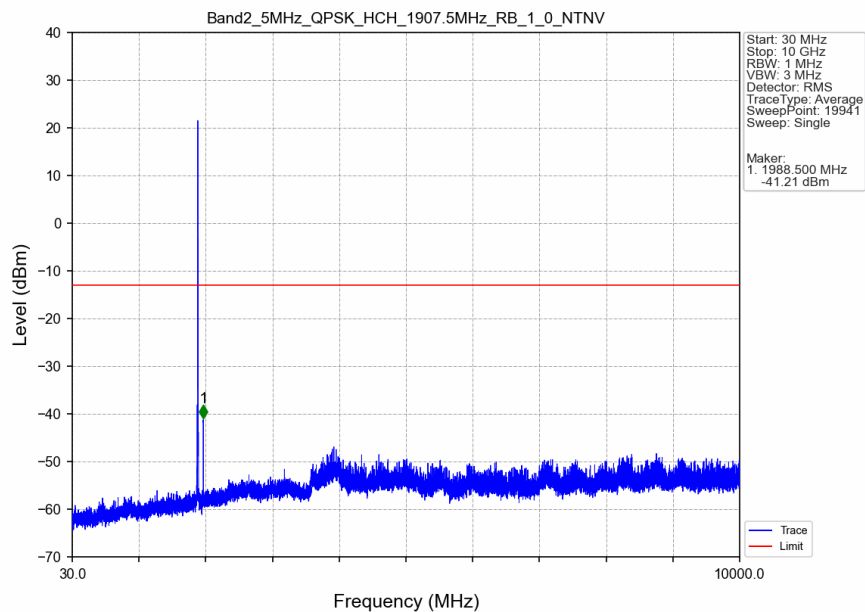
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



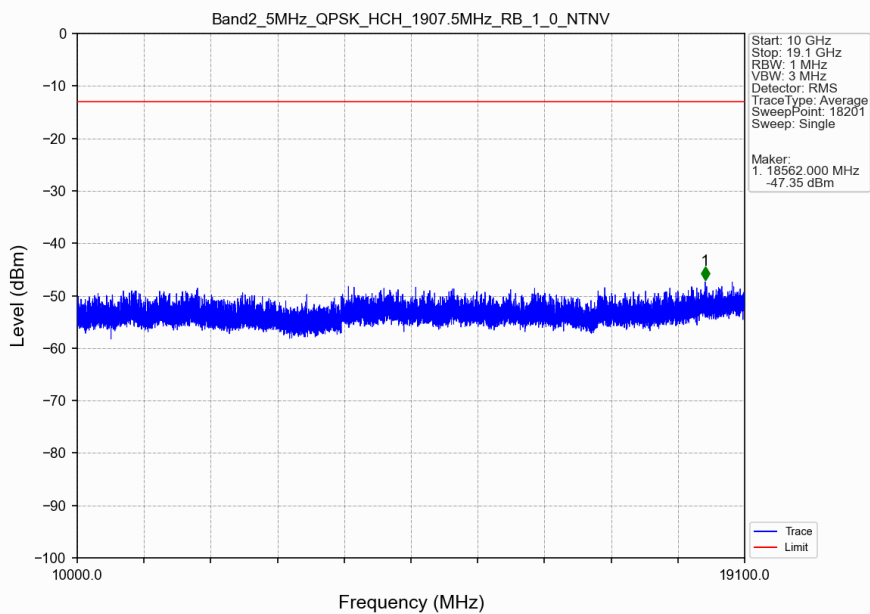
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



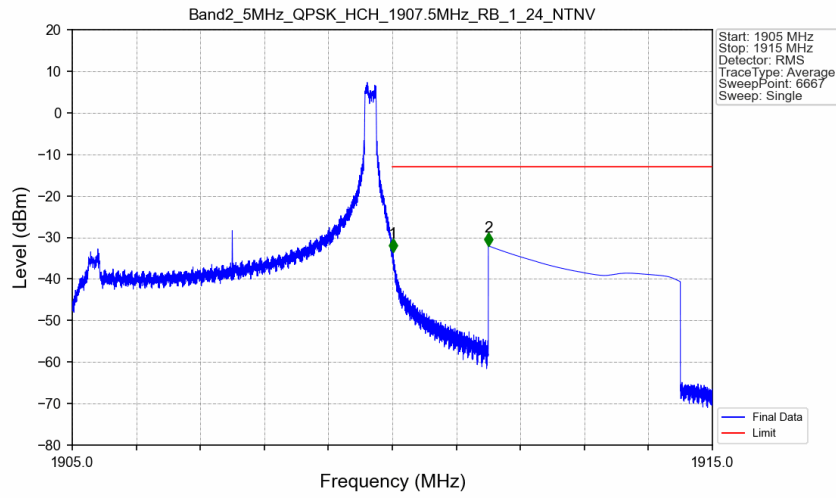
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



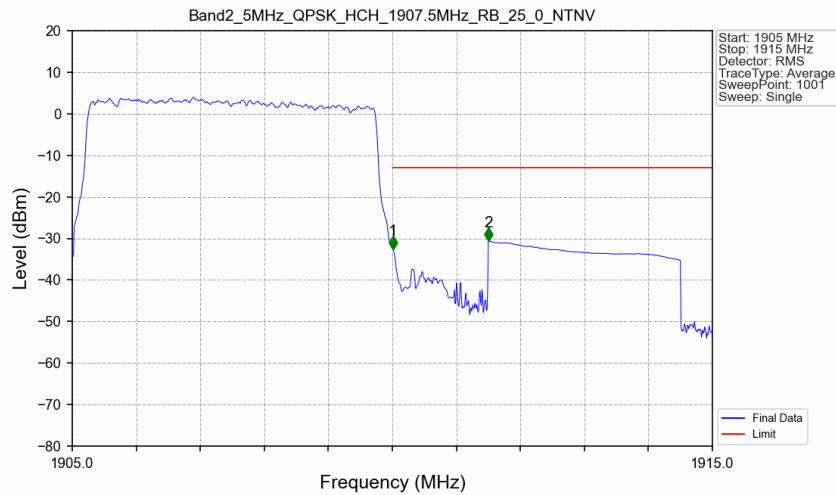
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV

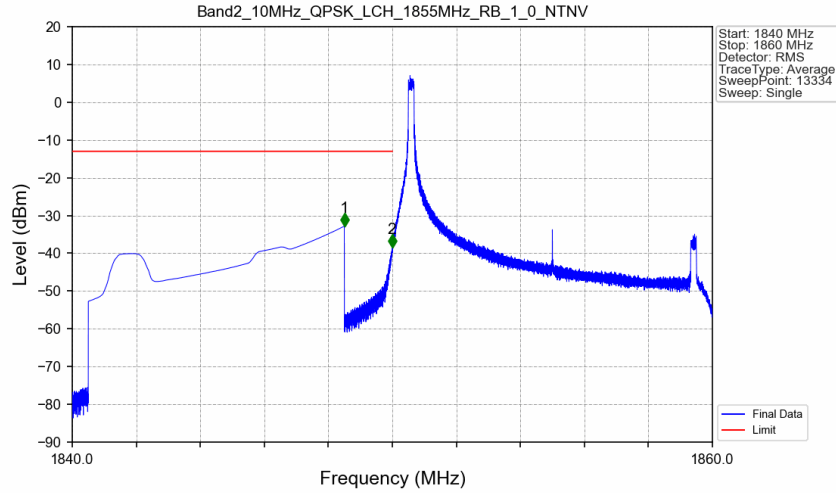


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV

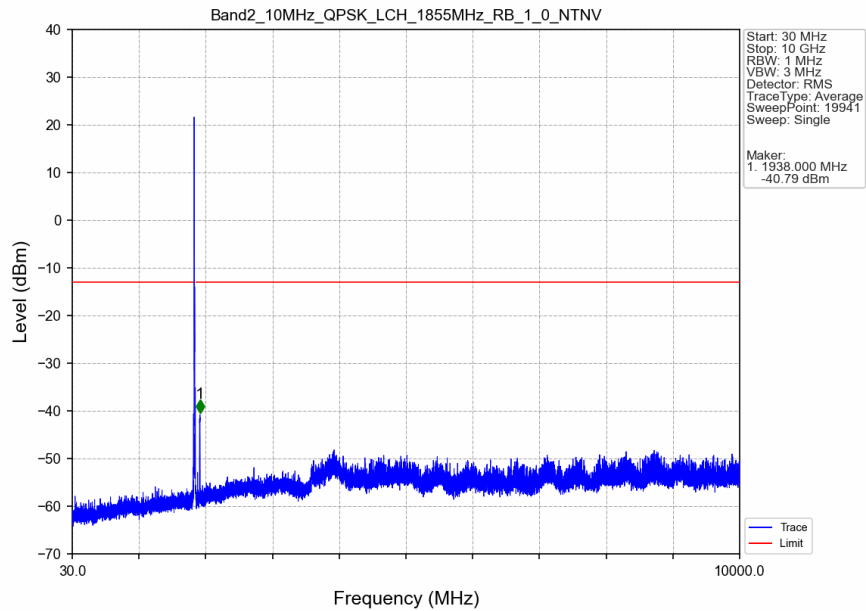


5.2.4 B2_10MHz

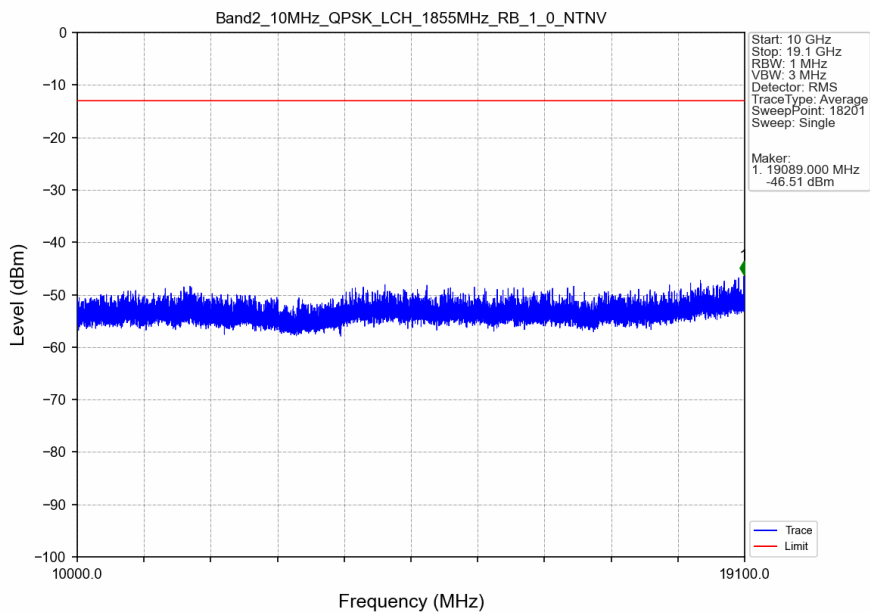
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



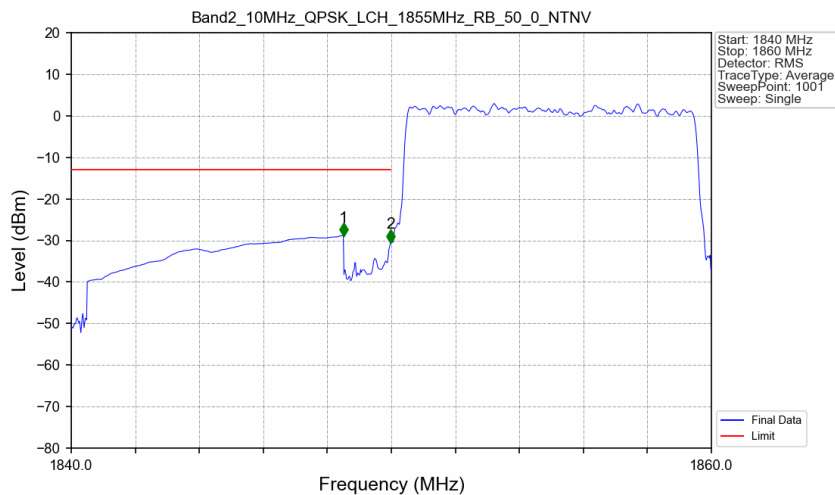
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

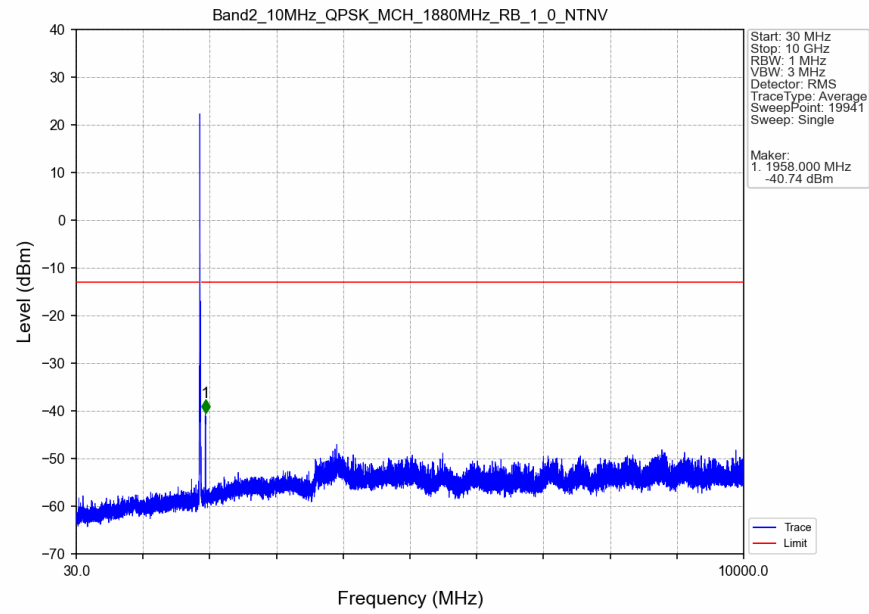


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

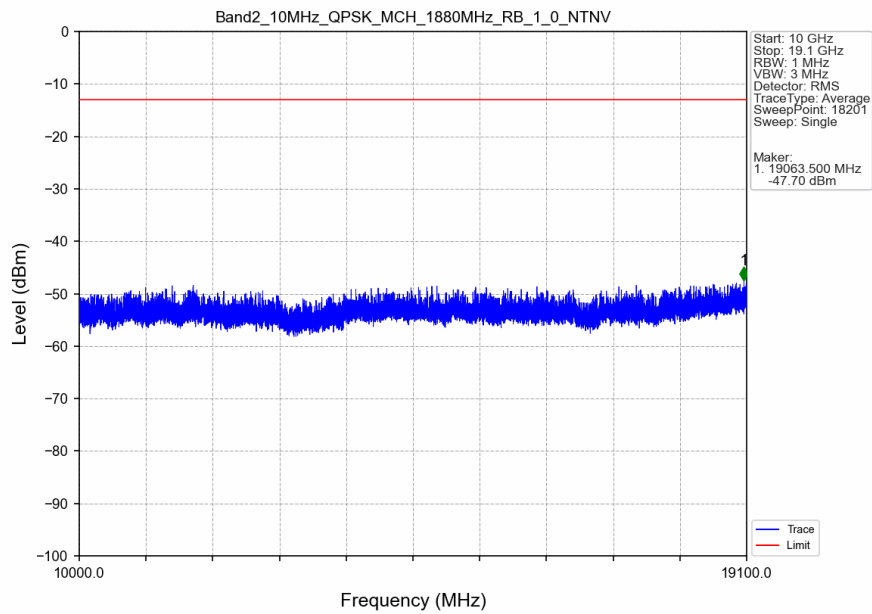


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.500	-28.89	-13	Pass
1849	1850	0.103	CHP	2	1849.980	-30.49	-13	Pass
1850	1860	0.103	CHP	/	/	/	/	/

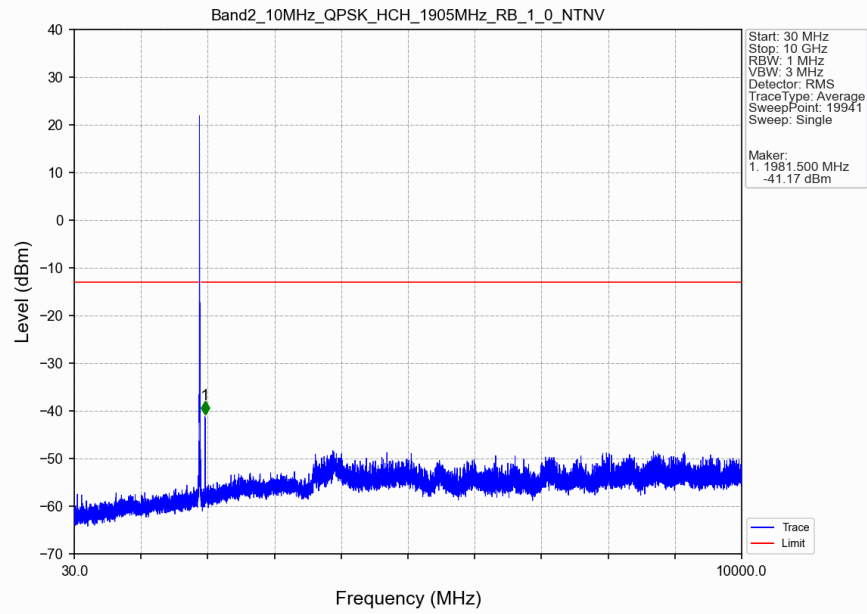
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



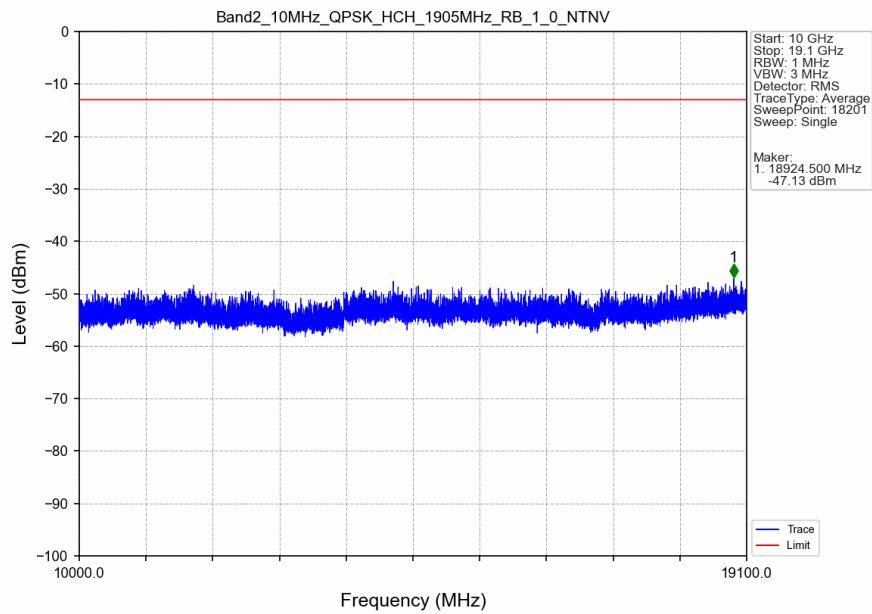
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



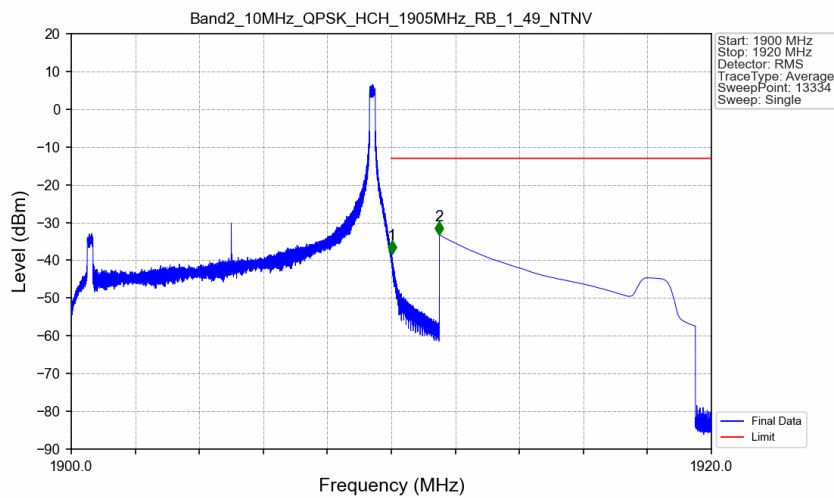
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

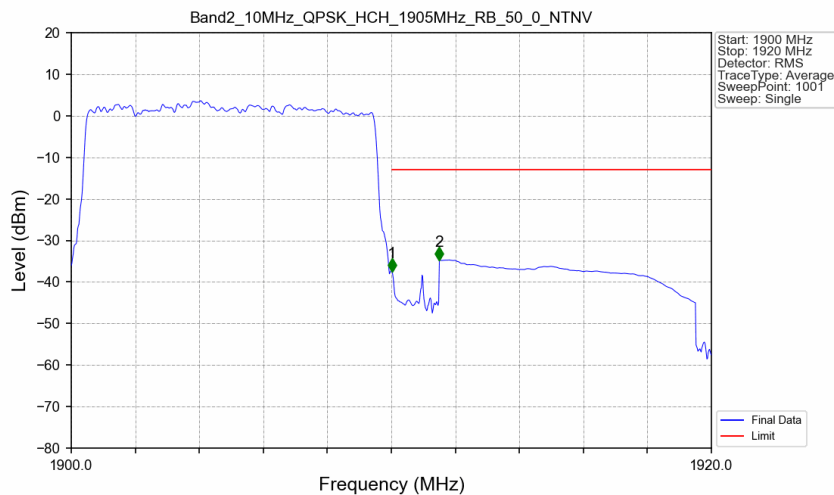


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



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	1910.014	-38.30	-13	Pass
1911	1920	1	CHP	2	1911.501	-33.25	-13	Pass

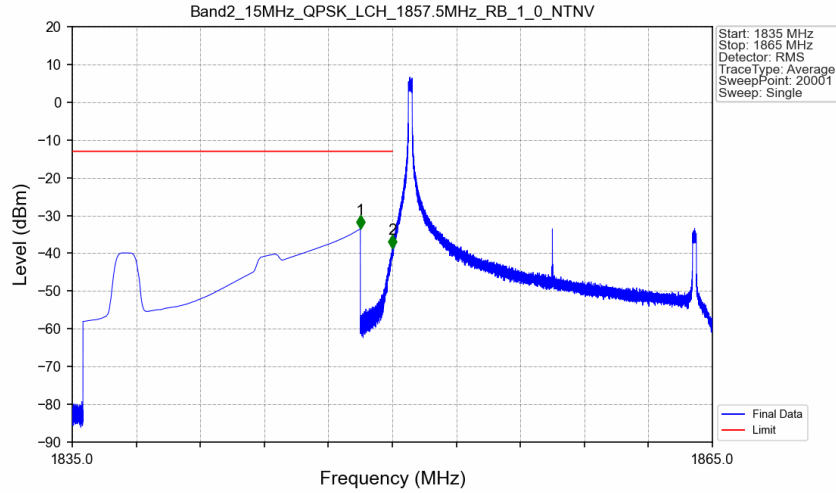
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



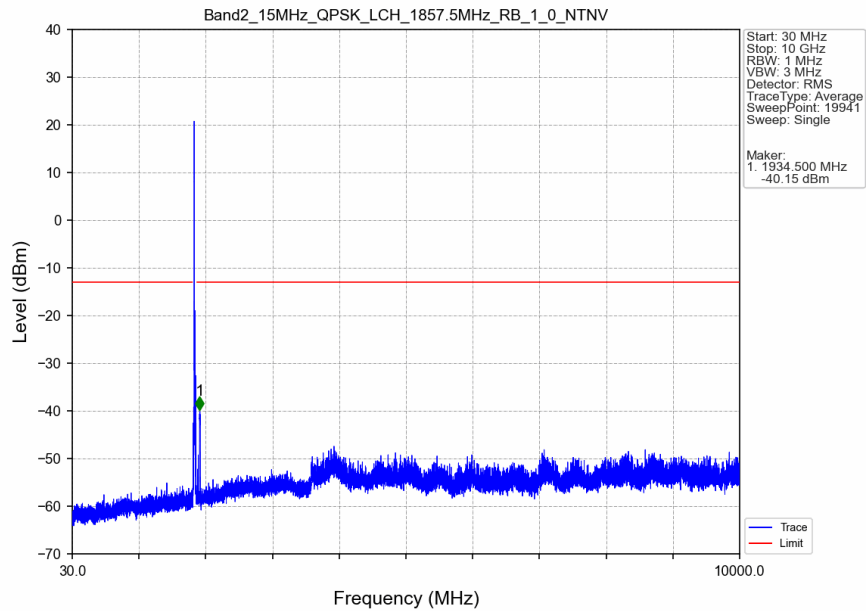
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.104	CHP	/	/	/	/	/
1910	1911	0.104	CHP	1	1910.020	-37.54	-13	Pass
1911	1920	1	CHP	2	1911.500	-34.72	-13	Pass

5.2.5 B2_15MHz

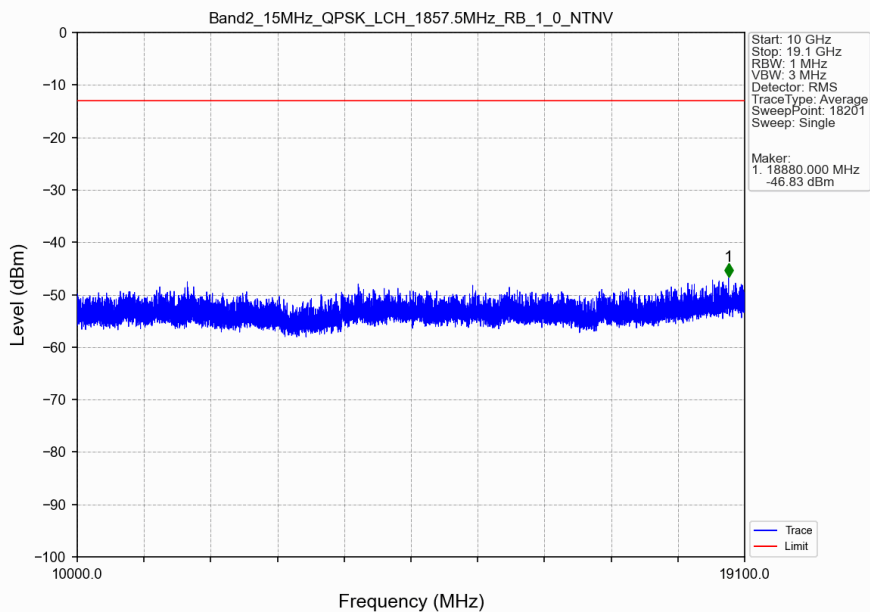
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



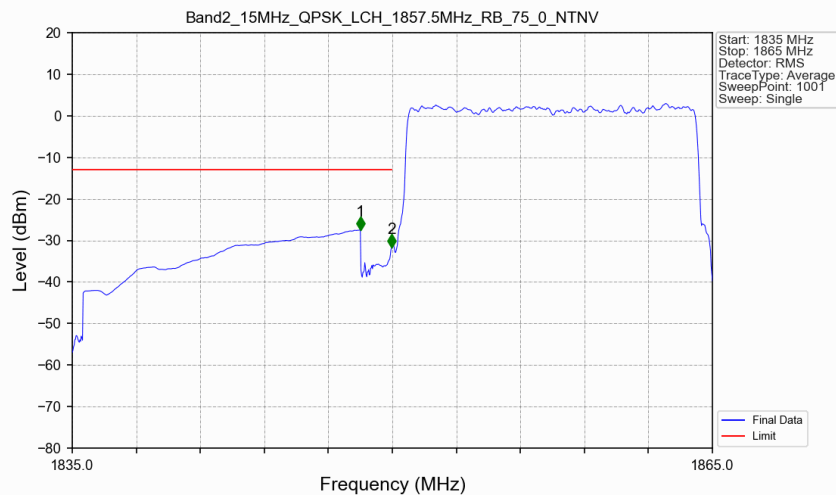
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

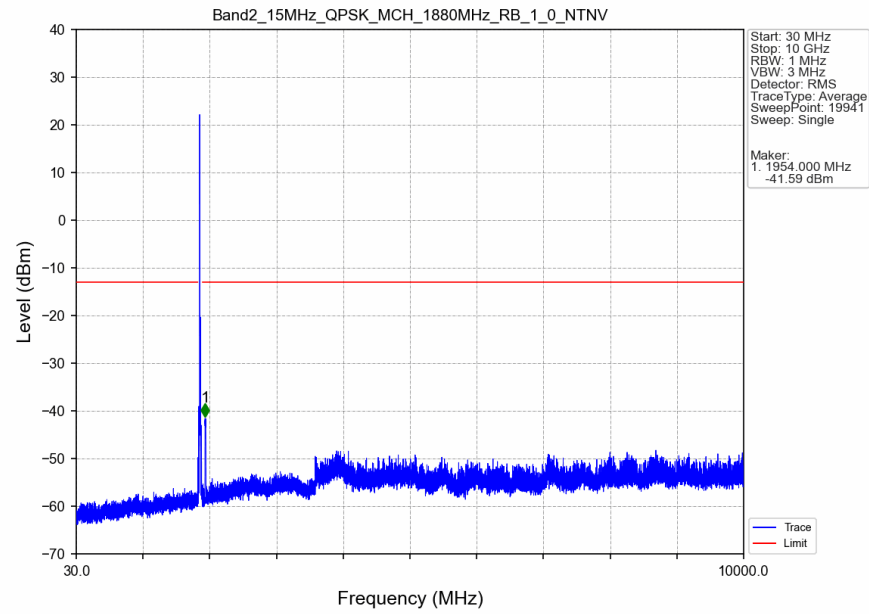


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

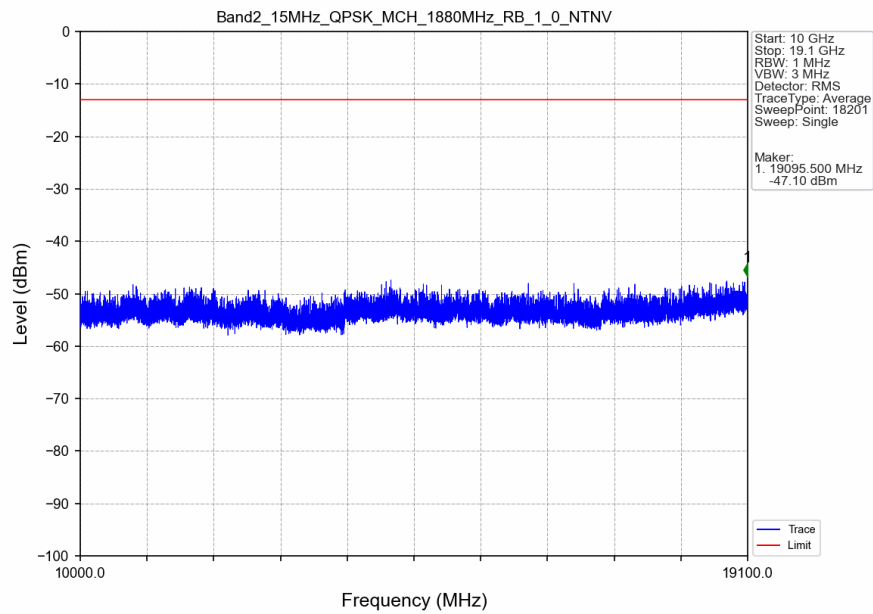


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-27.49	-13	Pass
1849	1850	0.154	CHP	2	1849.970	-31.68	-13	Pass
1850	1865	0.154	CHP	/	/	/	/	/

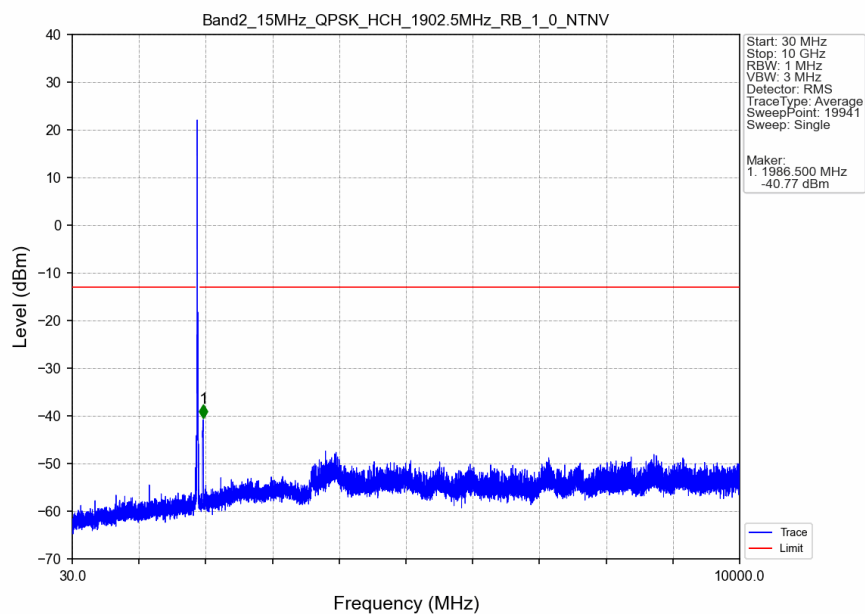
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



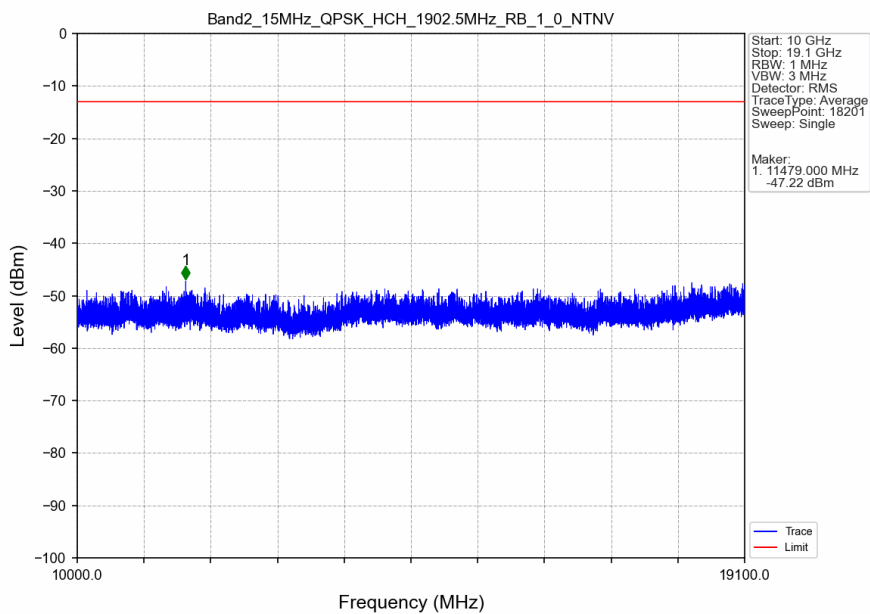
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



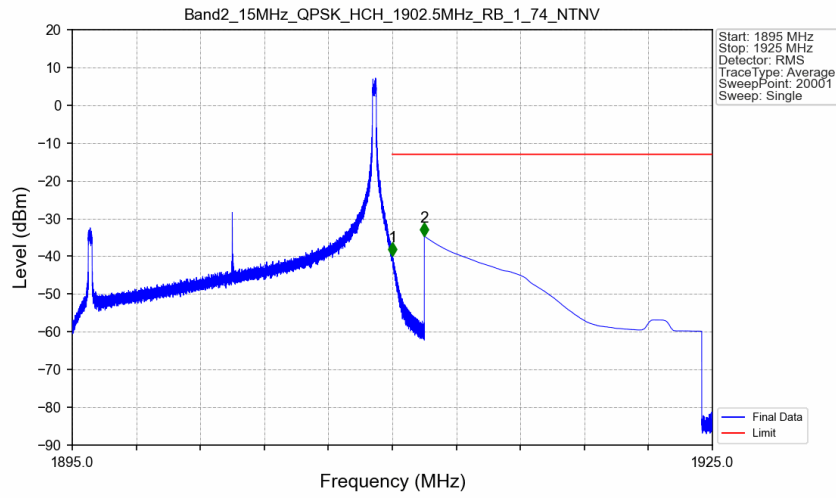
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



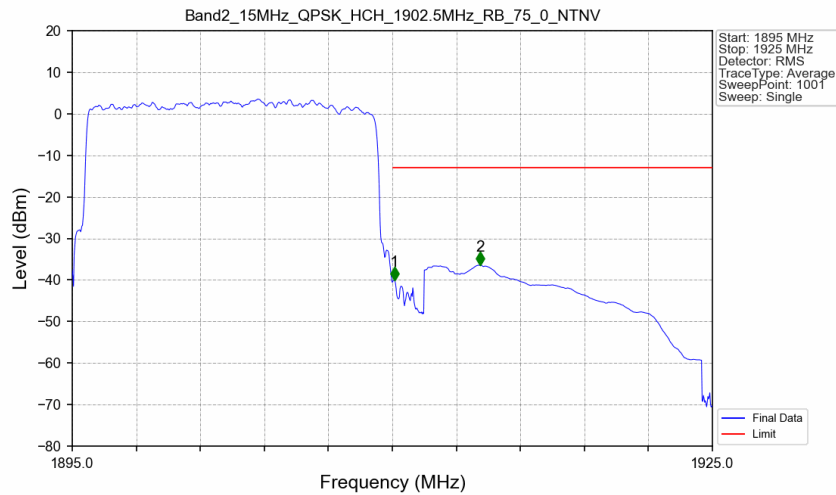
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV

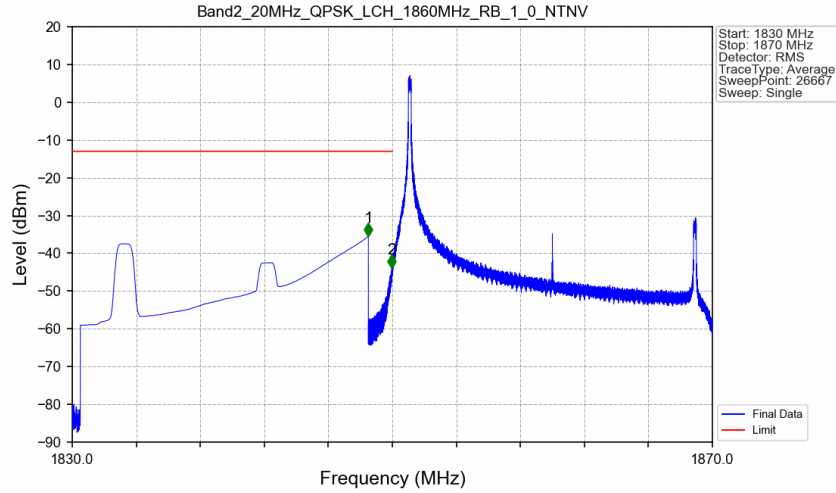


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

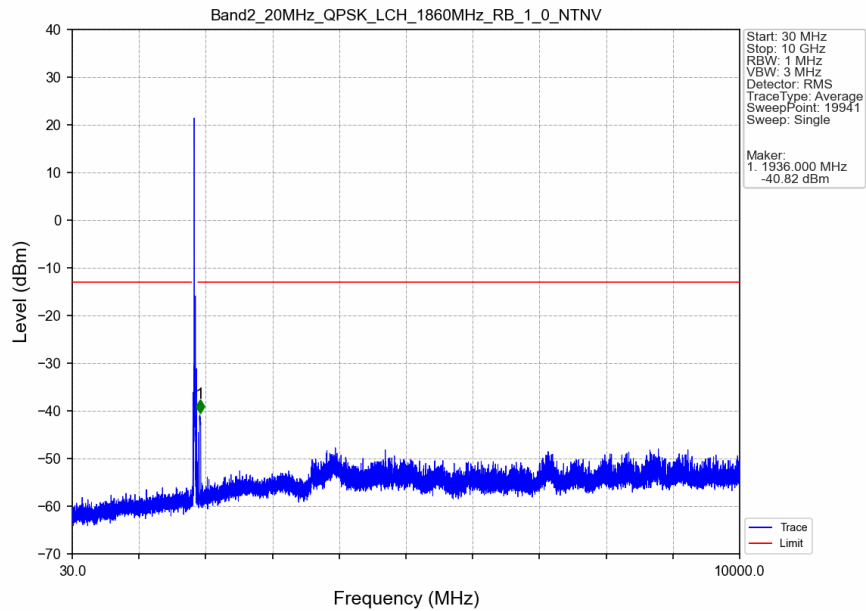


5.2.6 B2_20MHz

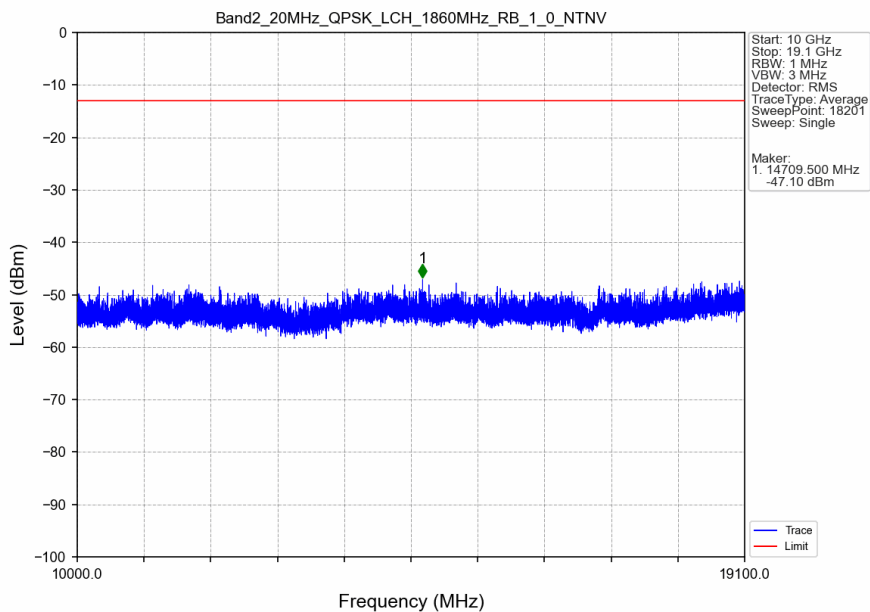
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTN



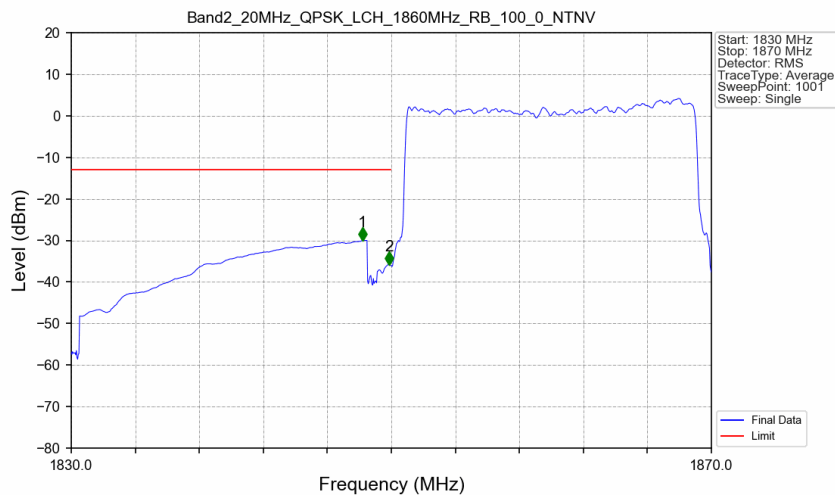
Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTN



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

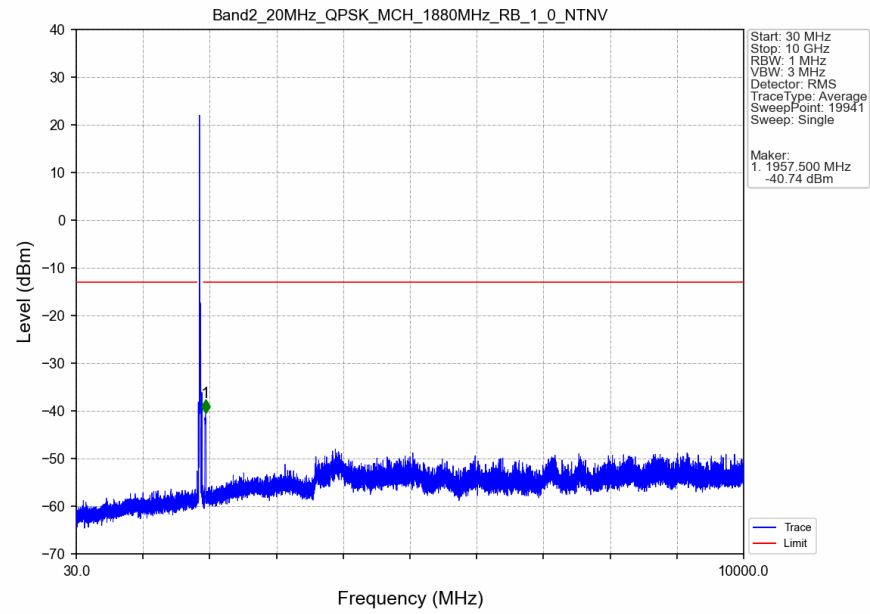


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

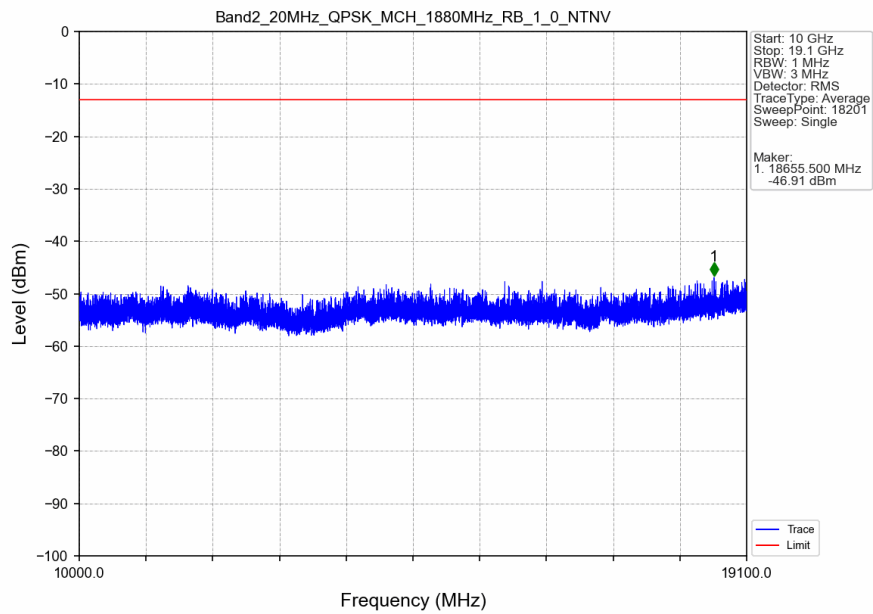


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.200	-29.95	-13	Pass
1849	1850	0.202	CHP	2	1849.880	-35.78	-13	Pass
1850	1870	0.202	CHP	/	/	/	/	/

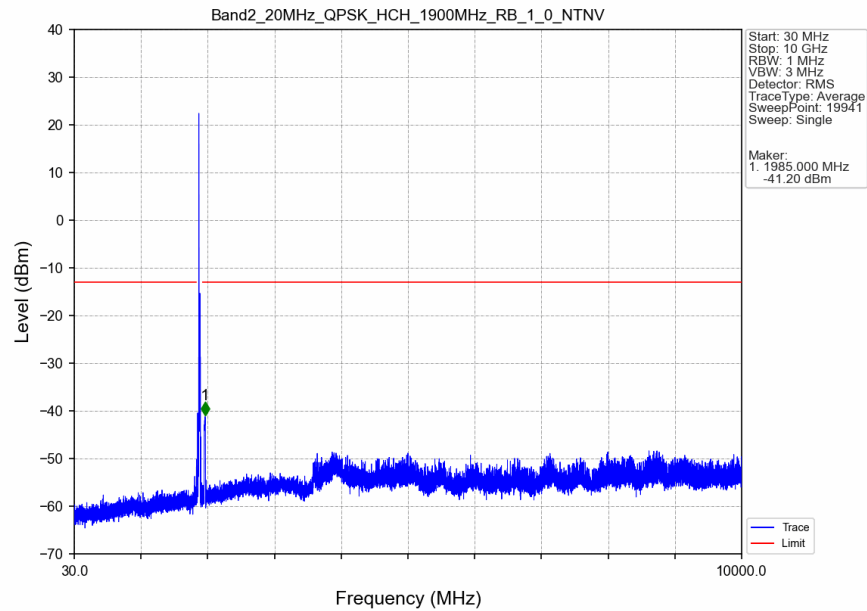
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



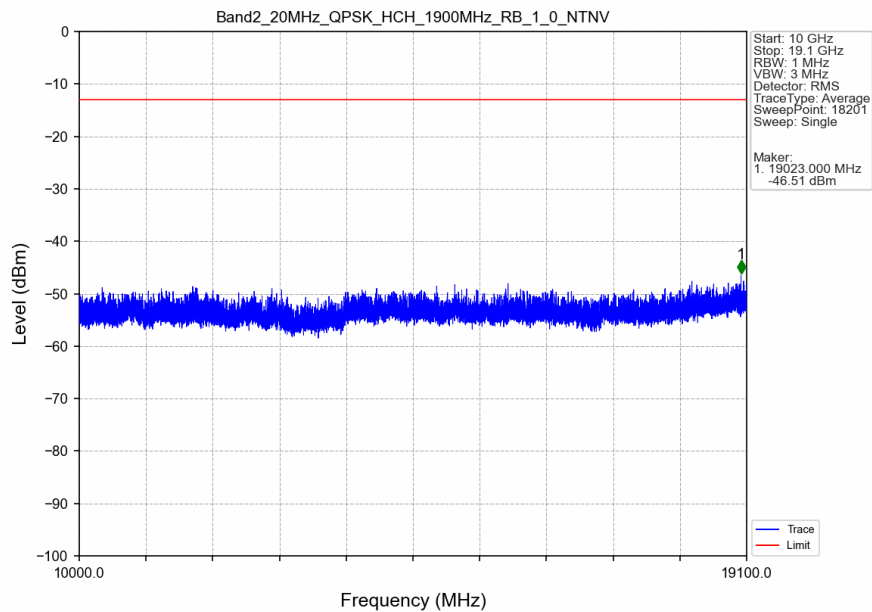
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



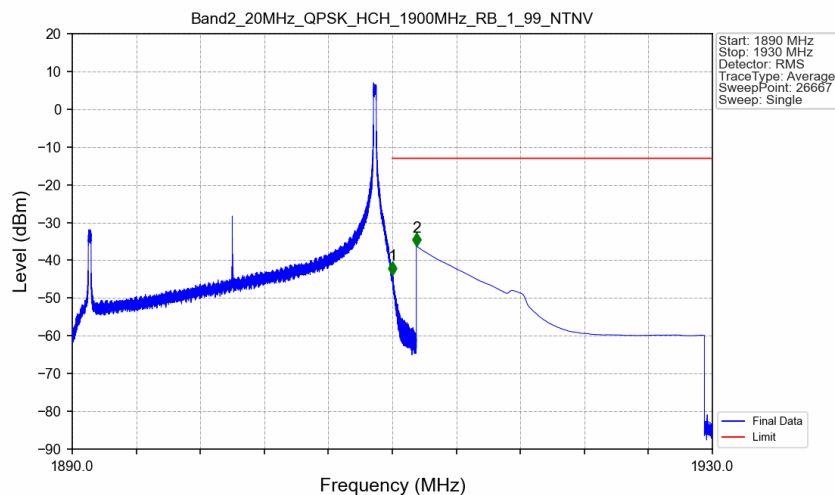
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

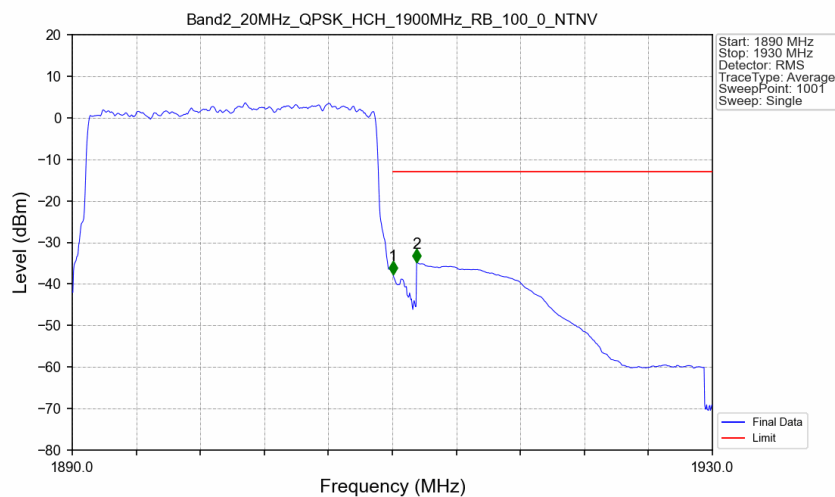


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.016	-43.76	-13	Pass
1911	1930	1	CHP	2	1911.500	-36.23	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.202	CHP	/	/	/	/	/
1910	1911	0.202	CHP	1	1910.040	-37.61	-13	Pass
1911	1930	1	CHP	2	1911.520	-34.74	-13	Pass