

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	25.40	0.13	25.53	<=33.01	Pass
			2	25.45	0.13	25.58	<=33.01	Pass
			5	24.49	0.13	24.62	<=33.01	Pass
		3	0	25.52	0.13	25.65	<=33.01	Pass
			2	25.72	0.13	25.85	<=33.01	Pass
			3	24.92	0.13	25.05	<=33.01	Pass
		6	0	24.00	0.13	24.13	<=33.01	Pass
	1880	1	0	25.03	0.13	25.16	<=33.01	Pass
			2	25.24	0.13	25.37	<=33.01	Pass
			5	24.45	0.13	24.58	<=33.01	Pass
		3	0	25.10	0.13	25.23	<=33.01	Pass
			2	25.24	0.13	25.37	<=33.01	Pass
			3	24.96	0.13	25.09	<=33.01	Pass
		6	0	24.17	0.13	24.30	<=33.01	Pass
	1909.3	1	0	24.34	0.13	24.47	<=33.01	Pass
			2	24.38	0.13	24.51	<=33.01	Pass
			5	23.58	0.13	23.71	<=33.01	Pass
		3	0	24.46	0.13	24.59	<=33.01	Pass
			2	24.52	0.13	24.65	<=33.01	Pass
			3	23.99	0.13	24.12	<=33.01	Pass
		6	0	23.28	0.13	23.41	<=33.01	Pass
16QAM	1850.7	1	0	24.33	0.13	24.46	<=33.01	Pass
			2	24.41	0.13	24.54	<=33.01	Pass
			5	23.44	0.13	23.57	<=33.01	Pass
		3	0	24.72	0.13	24.85	<=33.01	Pass
			2	24.82	0.13	24.95	<=33.01	Pass
			3	23.96	0.13	24.09	<=33.01	Pass
		6	0	23.03	0.13	23.16	<=33.01	Pass
	1880	1	0	24.23	0.13	24.36	<=33.01	Pass
			2	24.50	0.13	24.63	<=33.01	Pass
			5	23.71	0.13	23.84	<=33.01	Pass
		3	0	24.21	0.13	24.34	<=33.01	Pass
			2	24.39	0.13	24.52	<=33.01	Pass
			3	24.01	0.13	24.14	<=33.01	Pass
		6	0	23.21	0.13	23.34	<=33.01	Pass
	1909.3	1	0	23.31	0.13	23.44	<=33.01	Pass
			2	23.47	0.13	23.60	<=33.01	Pass
			5	22.68	0.13	22.81	<=33.01	Pass
		3	0	23.66	0.13	23.79	<=33.01	Pass
			2	23.77	0.13	23.90	<=33.01	Pass
			3	23.21	0.13	23.34	<=33.01	Pass
		6	0	22.43	0.13	22.56	<=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	24.95	0.13	25.08	<=33.01	Pass
			7	25.26	0.13	25.39	<=33.01	Pass
			14	23.81	0.13	23.94	<=33.01	Pass
		8	0	23.89	0.13	24.02	<=33.01	Pass
			4	24.12	0.13	24.25	<=33.01	Pass
			7	23.89	0.13	24.02	<=33.01	Pass
		15	0	23.88	0.13	24.01	<=33.01	Pass
	1880	1	0	24.87	0.13	25.00	<=33.01	Pass
			7	25.31	0.13	25.44	<=33.01	Pass
			14	23.79	0.13	23.92	<=33.01	Pass
		8	0	24.12	0.13	24.25	<=33.01	Pass
			4	24.30	0.13	24.43	<=33.01	Pass
			7	24.04	0.13	24.17	<=33.01	Pass
	15	0	24.07	0.13	24.20	<=33.01	Pass	
	1908.5	1	0	24.25	0.13	24.38	<=33.01	Pass
			7	24.54	0.13	24.67	<=33.01	Pass
			14	23.12	0.13	23.25	<=33.01	Pass
		8	0	23.51	0.13	23.64	<=33.01	Pass
			4	23.60	0.13	23.73	<=33.01	Pass
			7	23.30	0.13	23.43	<=33.01	Pass
		15	0	23.38	0.13	23.51	<=33.01	Pass
16QAM	1851.5	1	0	24.45	0.13	24.58	<=33.01	Pass
			7	24.69	0.13	24.82	<=33.01	Pass
			14	23.18	0.13	23.31	<=33.01	Pass
		8	0	23.02	0.13	23.15	<=33.01	Pass
			4	23.29	0.13	23.42	<=33.01	Pass
			7	23.06	0.13	23.19	<=33.01	Pass
		15	0	22.96	0.13	23.09	<=33.01	Pass
	1880	1	0	24.08	0.13	24.21	<=33.01	Pass
			7	24.58	0.13	24.71	<=33.01	Pass
			14	23.13	0.13	23.26	<=33.01	Pass
		8	0	23.29	0.13	23.42	<=33.01	Pass
			4	23.50	0.13	23.63	<=33.01	Pass
	7	23.23	0.13	23.36	<=33.01	Pass		
	15	0	23.23	0.13	23.36	<=33.01	Pass	
	1908.5	1	0	23.27	0.13	23.40	<=33.01	Pass
			7	23.62	0.13	23.75	<=33.01	Pass
			14	22.16	0.13	22.29	<=33.01	Pass
		8	0	22.63	0.13	22.76	<=33.01	Pass
4			22.74	0.13	22.87	<=33.01	Pass	
7		22.44	0.13	22.57	<=33.01	Pass		
15	0	22.52	0.13	22.65	<=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	24.51	0.13	24.64	<=33.01	Pass
			13	24.53	0.13	24.66	<=33.01	Pass
			24	24.38	0.13	24.51	<=33.01	Pass
		12	0	23.77	0.13	23.90	<=33.01	Pass
			6	23.83	0.13	23.96	<=33.01	Pass
			13	24.45	0.13	24.58	<=33.01	Pass
		25	0	23.89	0.13	24.02	<=33.01	Pass
	1880	1	0	24.95	0.13	25.08	<=33.01	Pass
			13	24.65	0.13	24.78	<=33.01	Pass
			24	24.62	0.13	24.75	<=33.01	Pass
		12	0	24.07	0.13	24.20	<=33.01	Pass
			6	24.03	0.13	24.16	<=33.01	Pass
			13	23.93	0.13	24.06	<=33.01	Pass
		25	0	23.99	0.13	24.12	<=33.01	Pass
	1907.5	1	0	24.39	0.13	24.52	<=33.01	Pass
			13	24.11	0.13	24.24	<=33.01	Pass
			24	24.08	0.13	24.21	<=33.01	Pass
		12	0	23.61	0.13	23.74	<=33.01	Pass
			6	23.46	0.13	23.59	<=33.01	Pass
			13	23.45	0.13	23.58	<=33.01	Pass
		25	0	23.39	0.13	23.52	<=33.01	Pass
16QAM	1852.5	1	0	23.62	0.13	23.75	<=33.01	Pass
			13	23.67	0.13	23.80	<=33.01	Pass
			24	23.48	0.13	23.61	<=33.01	Pass
		12	0	22.92	0.13	23.05	<=33.01	Pass
			6	22.99	0.13	23.12	<=33.01	Pass
			13	23.62	0.13	23.75	<=33.01	Pass
		25	0	22.98	0.13	23.11	<=33.01	Pass
	1880	1	0	24.21	0.13	24.34	<=33.01	Pass
			13	23.95	0.13	24.08	<=33.01	Pass
			24	23.95	0.13	24.08	<=33.01	Pass
		12	0	23.23	0.13	23.36	<=33.01	Pass
			6	23.19	0.13	23.32	<=33.01	Pass
	25	0	23.11	0.13	23.24	<=33.01	Pass	
	1907.5	1	0	23.57	0.13	23.70	<=33.01	Pass
			13	23.35	0.13	23.48	<=33.01	Pass
			24	23.44	0.13	23.57	<=33.01	Pass
		12	0	22.76	0.13	22.89	<=33.01	Pass
			6	22.65	0.13	22.78	<=33.01	Pass
25		0	22.63	0.13	22.76	<=33.01	Pass	
25	0	22.60	0.13	22.73	<=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	24.63	0.13	24.76	<=33.01	Pass
			25	25.01	0.13	25.14	<=33.01	Pass
			49	24.89	0.13	25.02	<=33.01	Pass
		25	0	24.41	0.13	24.54	<=33.01	Pass
			13	24.57	0.13	24.70	<=33.01	Pass
			25	24.71	0.13	24.84	<=33.01	Pass
		50	0	24.18	0.13	24.31	<=33.01	Pass
	1880	1	0	24.74	0.13	24.87	<=33.01	Pass
			25	24.72	0.13	24.85	<=33.01	Pass
			49	24.60	0.13	24.73	<=33.01	Pass
		25	0	24.23	0.13	24.36	<=33.01	Pass
			13	24.16	0.13	24.29	<=33.01	Pass
			25	24.34	0.13	24.47	<=33.01	Pass
		50	0	24.02	0.13	24.15	<=33.01	Pass
	1905	1	0	24.41	0.13	24.54	<=33.01	Pass
			25	24.26	0.13	24.39	<=33.01	Pass
			49	24.06	0.13	24.19	<=33.01	Pass
		25	0	23.51	0.13	23.64	<=33.01	Pass
			13	23.24	0.13	23.37	<=33.01	Pass
			25	23.98	0.13	24.11	<=33.01	Pass
		50	0	23.49	0.13	23.62	<=33.01	Pass
16QAM	1855	1	0	24.17	0.13	24.30	<=33.01	Pass
			25	24.45	0.13	24.58	<=33.01	Pass
			49	24.27	0.13	24.40	<=33.01	Pass
		12	0	24.25	0.13	24.38	<=33.01	Pass
			19	24.22	0.13	24.35	<=33.01	Pass
			38	24.65	0.13	24.78	<=33.01	Pass
		27	0	23.46	0.13	23.59	<=33.01	Pass
	1880	1	0	24.03	0.13	24.16	<=33.01	Pass
			25	24.05	0.13	24.18	<=33.01	Pass
			49	23.99	0.13	24.12	<=33.01	Pass
		12	0	24.13	0.13	24.26	<=33.01	Pass
			19	23.99	0.13	24.12	<=33.01	Pass
			38	24.18	0.13	24.31	<=33.01	Pass
		27	0	23.36	0.13	23.49	<=33.01	Pass
	1905	1	0	23.50	0.13	23.63	<=33.01	Pass
			25	23.48	0.13	23.61	<=33.01	Pass
			49	23.43	0.13	23.56	<=33.01	Pass
		12	0	23.64	0.13	23.77	<=33.01	Pass
19			23.59	0.13	23.72	<=33.01	Pass	
38			23.72	0.13	23.85	<=33.01	Pass	
27		23	23.23	0.13	23.36	<=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	24.98	0.13	25.11	<=33.01	Pass
			38	24.90	0.13	25.03	<=33.01	Pass
			74	24.96	0.13	25.09	<=33.01	Pass
		36	0	24.66	0.13	24.79	<=33.01	Pass
			18	24.92	0.13	25.05	<=33.01	Pass
			39	24.34	0.13	24.47	<=33.01	Pass
		75	0	24.23	0.13	24.36	<=33.01	Pass
	1880	1	0	24.75	0.13	24.88	<=33.01	Pass
			38	24.65	0.13	24.78	<=33.01	Pass
			74	24.54	0.13	24.67	<=33.01	Pass
		36	0	24.12	0.13	24.25	<=33.01	Pass
			18	24.11	0.13	24.24	<=33.01	Pass
			39	24.47	0.13	24.60	<=33.01	Pass
	75	0	23.97	0.13	24.10	<=33.01	Pass	
	1902.5	1	0	24.61	0.13	24.74	<=33.01	Pass
			38	24.21	0.13	24.34	<=33.01	Pass
			74	23.65	0.13	23.78	<=33.01	Pass
		36	0	23.83	0.13	23.96	<=33.01	Pass
			18	23.52	0.13	23.65	<=33.01	Pass
			39	24.21	0.13	24.34	<=33.01	Pass
		75	0	23.51	0.13	23.64	<=33.01	Pass
16QAM	1857.5	1	0	24.58	0.13	24.71	<=33.01	Pass
			38	24.56	0.13	24.69	<=33.01	Pass
			74	24.52	0.13	24.65	<=33.01	Pass
		12	0	24.44	0.13	24.57	<=33.01	Pass
			31	24.25	0.13	24.38	<=33.01	Pass
			63	24.65	0.13	24.78	<=33.01	Pass
		27	0	23.65	0.13	23.78	<=33.01	Pass
	1880	1	0	23.97	0.13	24.10	<=33.01	Pass
			38	23.91	0.13	24.04	<=33.01	Pass
			74	23.82	0.13	23.95	<=33.01	Pass
		12	0	24.04	0.13	24.17	<=33.01	Pass
			31	23.91	0.13	24.04	<=33.01	Pass
	63	24.03	0.13	24.16	<=33.01	Pass		
	27	0	23.28	0.13	23.41	<=33.01	Pass	
	1902.5	1	0	23.90	0.13	24.03	<=33.01	Pass
			38	23.56	0.13	23.69	<=33.01	Pass
			74	23.06	0.13	23.19	<=33.01	Pass
		12	0	23.76	0.13	23.89	<=33.01	Pass
31			23.41	0.13	23.54	<=33.01	Pass	
63		22.92	0.13	23.05	<=33.01	Pass		
27	48	23.21	0.13	23.34	<=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	24.62	0.13	24.75	<=33.01	Pass
			50	25.06	0.13	25.19	<=33.01	Pass
			99	24.95	0.13	25.08	<=33.01	Pass
		50	0	24.35	0.13	24.48	<=33.01	Pass
			25	24.65	0.13	24.78	<=33.01	Pass
			50	24.59	0.13	24.72	<=33.01	Pass
		100	0	24.08	0.13	24.21	<=33.01	Pass
	1880	1	0	24.41	0.13	24.54	<=33.01	Pass
			50	24.84	0.13	24.97	<=33.01	Pass
			99	24.58	0.13	24.71	<=33.01	Pass
		50	0	24.09	0.13	24.22	<=33.01	Pass
			25	24.11	0.13	24.24	<=33.01	Pass
			50	24.49	0.13	24.62	<=33.01	Pass
		100	0	23.91	0.13	24.04	<=33.01	Pass
	1900	1	0	24.40	0.13	24.53	<=33.01	Pass
			50	24.03	0.13	24.16	<=33.01	Pass
			99	23.13	0.13	23.26	<=33.01	Pass
		50	0	23.70	0.13	23.83	<=33.01	Pass
			25	23.37	0.13	23.50	<=33.01	Pass
			50	23.78	0.13	23.91	<=33.01	Pass
		100	0	23.15	0.13	23.28	<=33.01	Pass
16QAM	1860	1	0	23.96	0.13	24.09	<=33.01	Pass
			50	24.47	0.13	24.60	<=33.01	Pass
			99	24.38	0.13	24.51	<=33.01	Pass
		12	0	23.98	0.13	24.11	<=33.01	Pass
			44	24.34	0.13	24.47	<=33.01	Pass
			88	24.49	0.13	24.62	<=33.01	Pass
		27	0	23.24	0.13	23.37	<=33.01	Pass
	1880	1	0	23.69	0.13	23.82	<=33.01	Pass
			50	24.16	0.13	24.29	<=33.01	Pass
			99	23.91	0.13	24.04	<=33.01	Pass
		12	0	23.78	0.13	23.91	<=33.01	Pass
			44	24.07	0.13	24.20	<=33.01	Pass
			88	24.04	0.13	24.17	<=33.01	Pass
		27	0	23.12	0.13	23.25	<=33.01	Pass
	1900	1	0	24.05	0.13	24.18	<=33.01	Pass
			50	23.65	0.13	23.78	<=33.01	Pass
			99	22.79	0.13	22.92	<=33.01	Pass
		12	0	23.70	0.13	23.83	<=33.01	Pass
			44	23.26	0.13	23.39	<=33.01	Pass
			88	22.60	0.13	22.73	<=33.01	Pass
		27	73	22.46	0.13	22.59	<=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	-6.981	-0.0037	-2.5 to 2.5	Pass
					3.70	4.835	0.0026	-2.5 to 2.5	Pass
					4.20	4.320	0.0023	-2.5 to 2.5	Pass
				-30	3.70	3.819	0.0020	-2.5 to 2.5	Pass
				-20	3.70	7.153	0.0038	-2.5 to 2.5	Pass
				-10	3.70	5.021	0.0027	-2.5 to 2.5	Pass
				0	3.70	5.193	0.0028	-2.5 to 2.5	Pass
				10	3.70	3.791	0.0020	-2.5 to 2.5	Pass
				30	3.70	5.236	0.0028	-2.5 to 2.5	Pass
				40	3.70	3.090	0.0016	-2.5 to 2.5	Pass
				50	3.70	4.921	0.0026	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

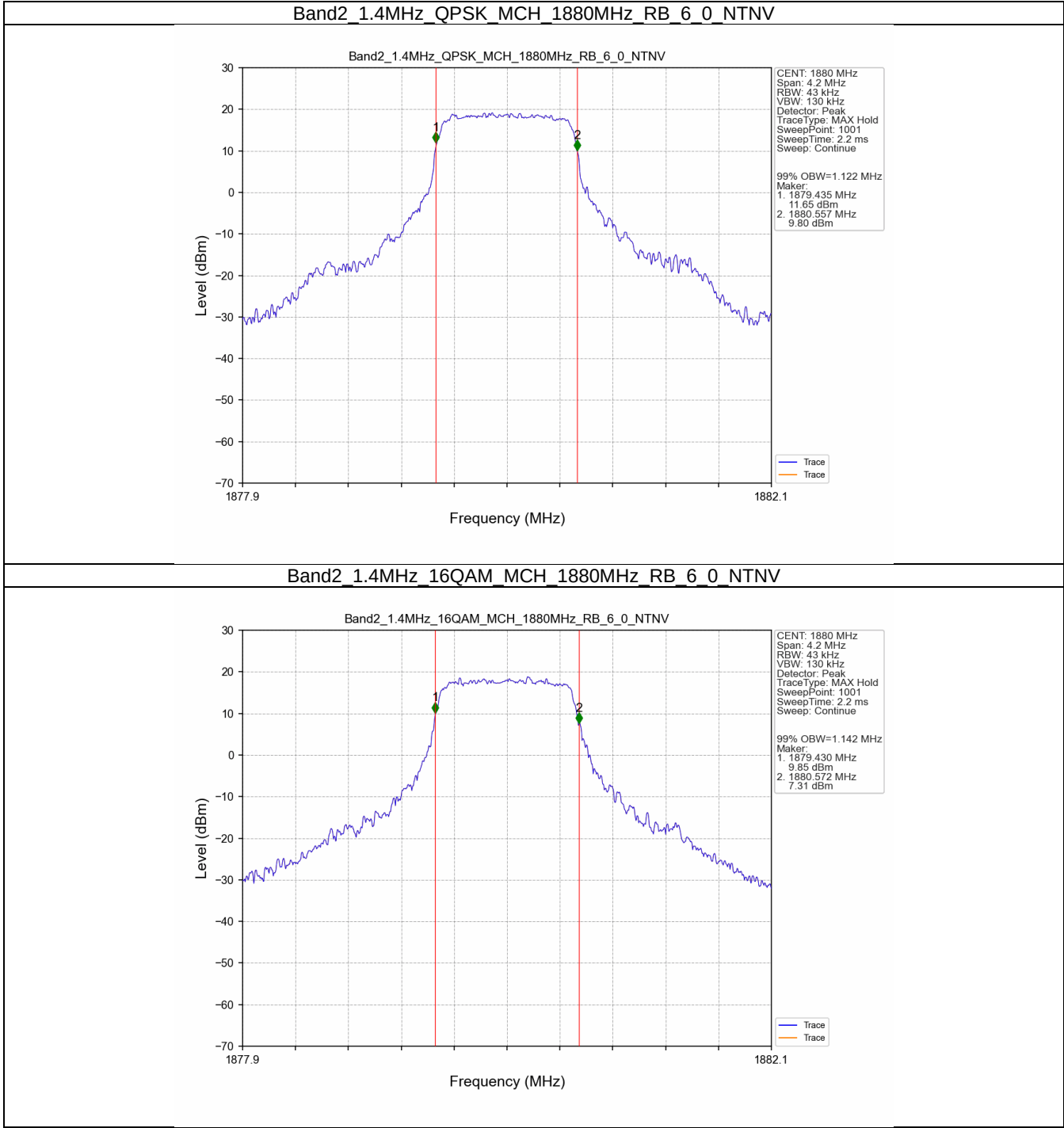
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.122	/	Pass
	16QAM	1880	6	0	1.142	/	Pass
3	QPSK	1880	15	0	2.744	/	Pass
	16QAM	1880	15	0	2.754	/	Pass
5	QPSK	1880	25	0	4.561	/	Pass
	16QAM	1880	25	0	4.535	/	Pass
10	QPSK	1880	50	0	9.046	/	Pass
	16QAM	1880	27	0	5.665	/	Pass
15	QPSK	1880	75	0	13.735	/	Pass
	16QAM	1880	27	0	6.974	/	Pass
20	QPSK	1880	100	0	18.206	/	Pass
	16QAM	1880	27	0	9.369	/	Pass

3.1.2 Band2_XDB

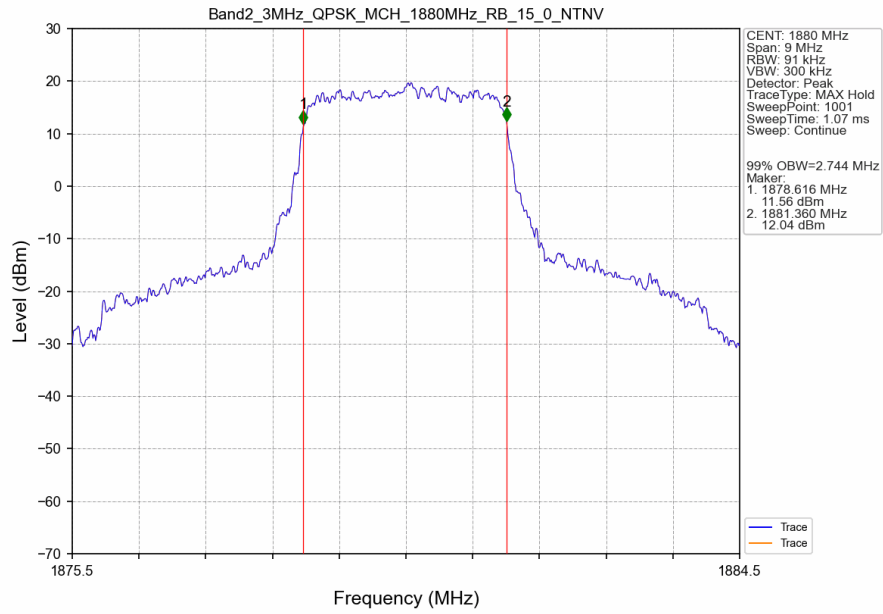
Band: 2 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.617	/	Pass
	16QAM	1880	6	0	1.555	/	Pass
3	QPSK	1880	15	0	3.381	/	Pass
	16QAM	1880	15	0	3.371	/	Pass
5	QPSK	1880	25	0	5.194	/	Pass
	16QAM	1880	25	0	5.196	/	Pass
10	QPSK	1880	50	0	9.846	/	Pass
	16QAM	1880	27	0	9.346	/	Pass
15	QPSK	1880	75	0	17.334	/	Pass
	16QAM	1880	27	0	12.584	/	Pass
20	QPSK	1880	100	0	21.703	/	Pass
	16QAM	1880	27	0	20.239	/	Pass

3.2 Test Graph

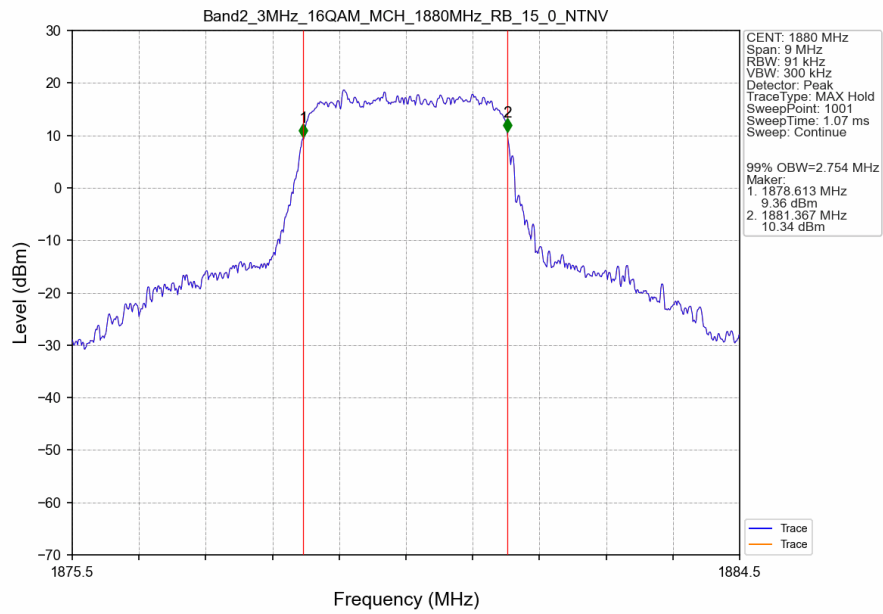
3.2.1 Band2_OBW



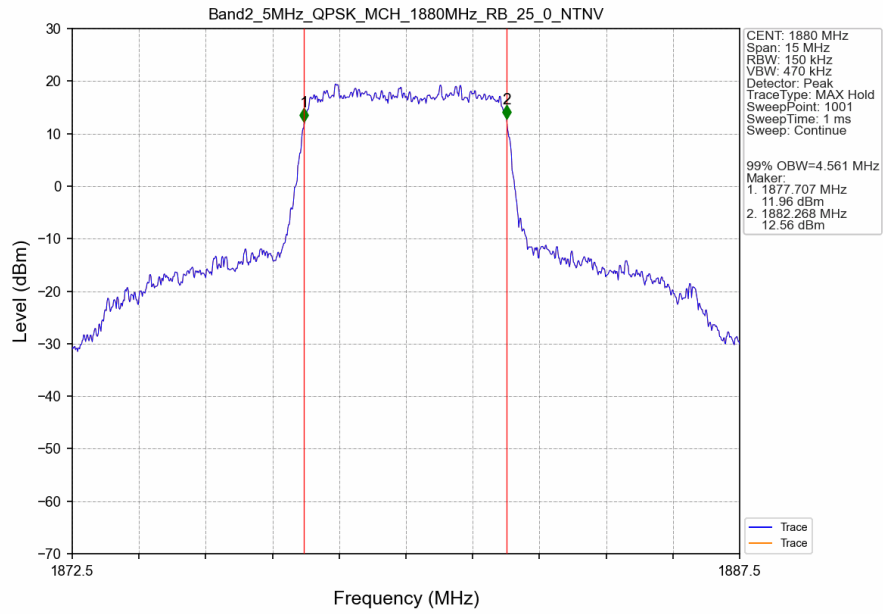
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



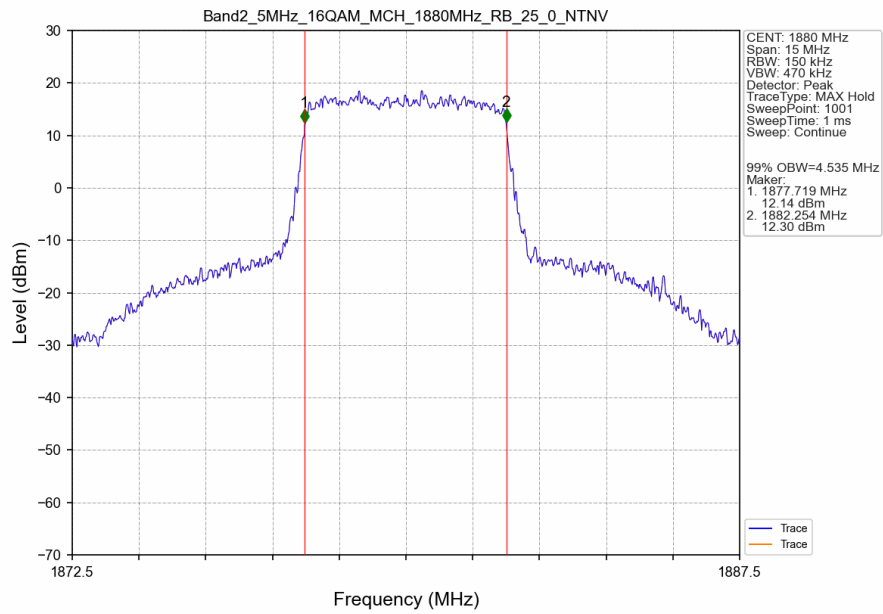
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



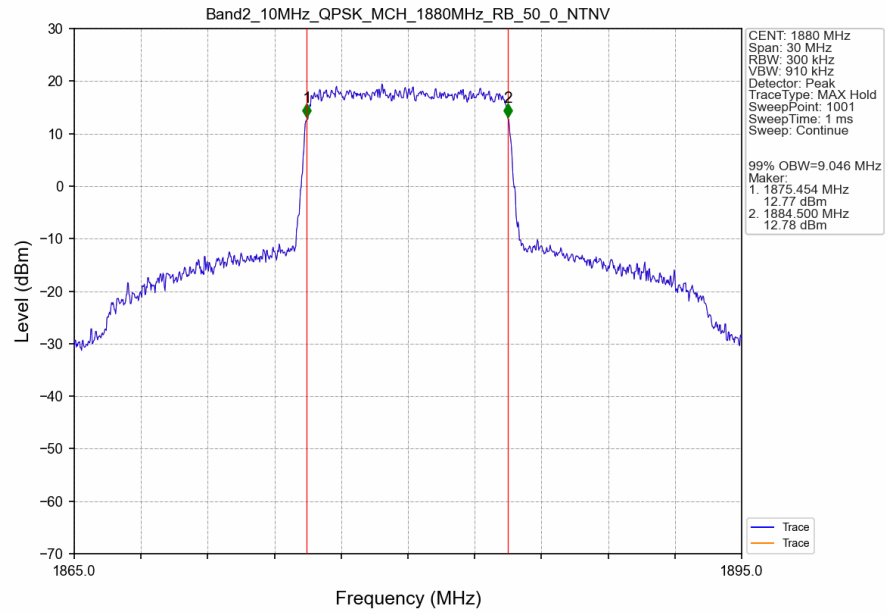
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



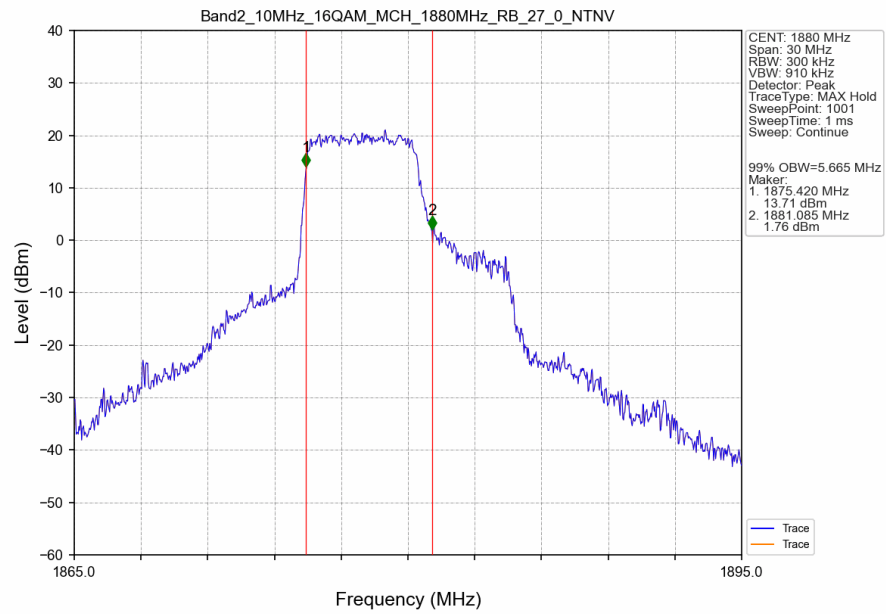
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



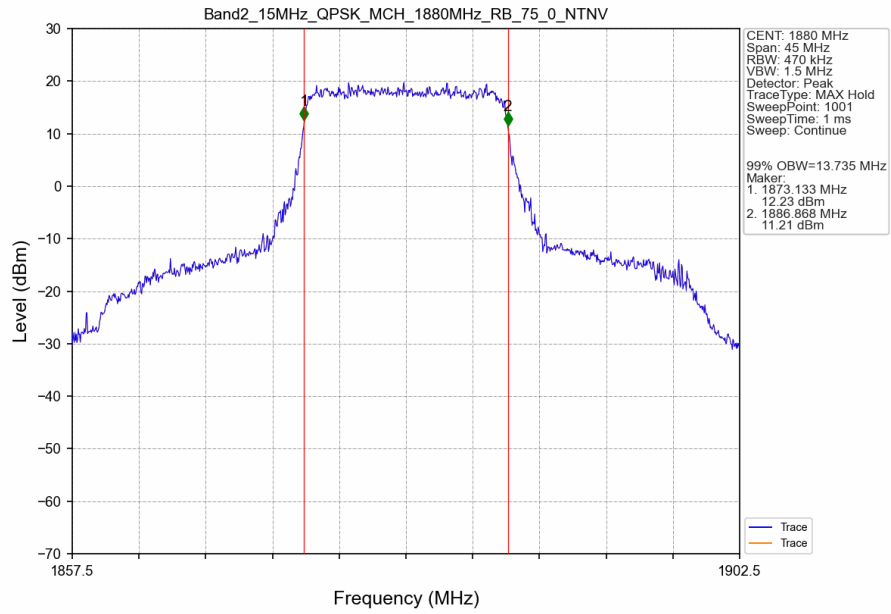
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



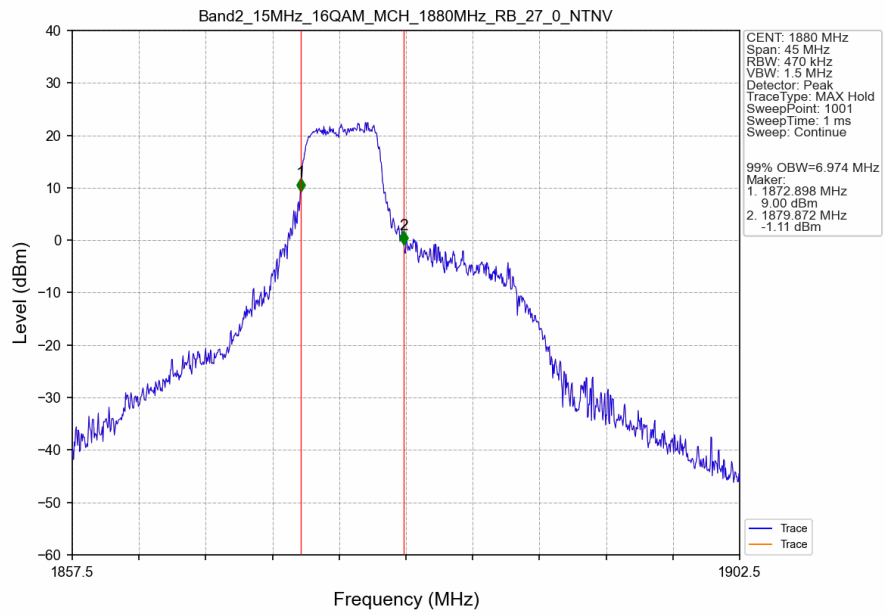
Band2_10MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



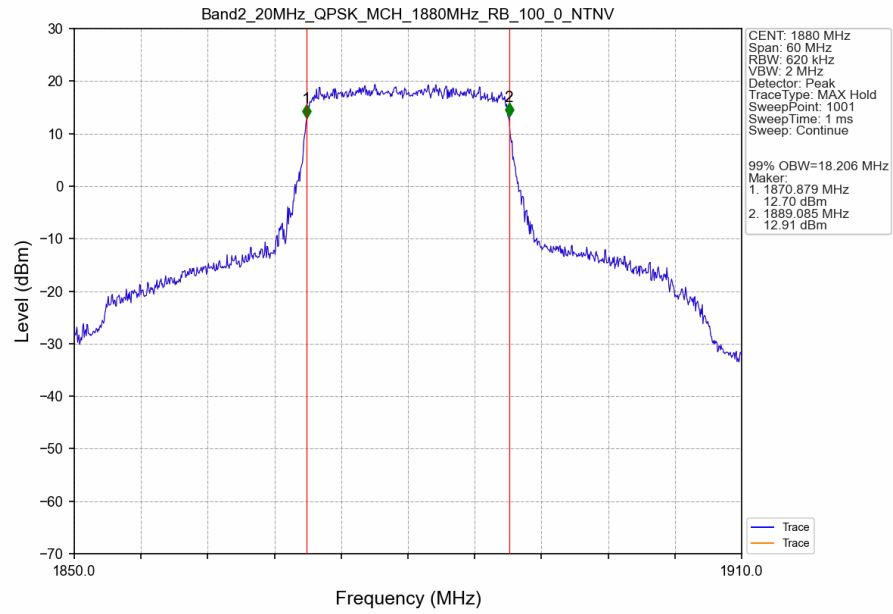
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



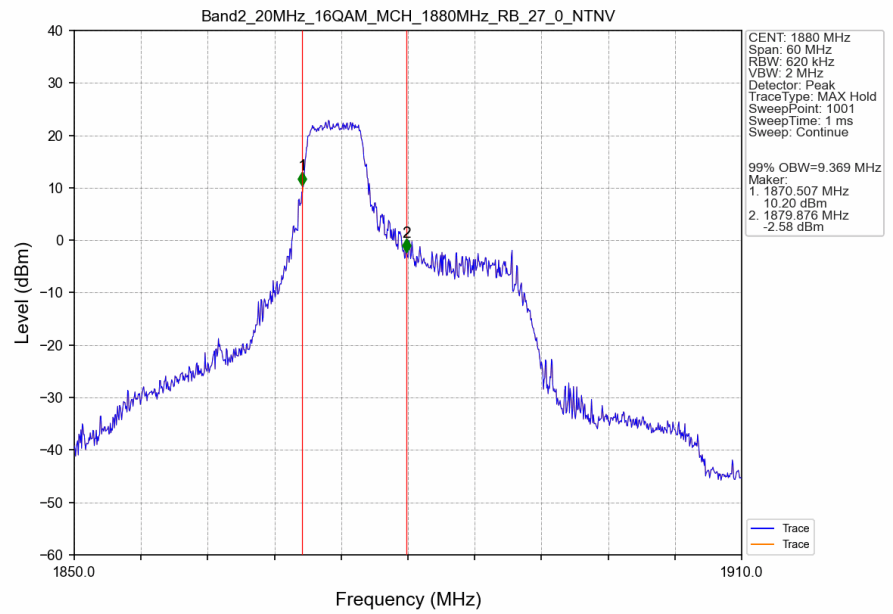
Band2_15MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



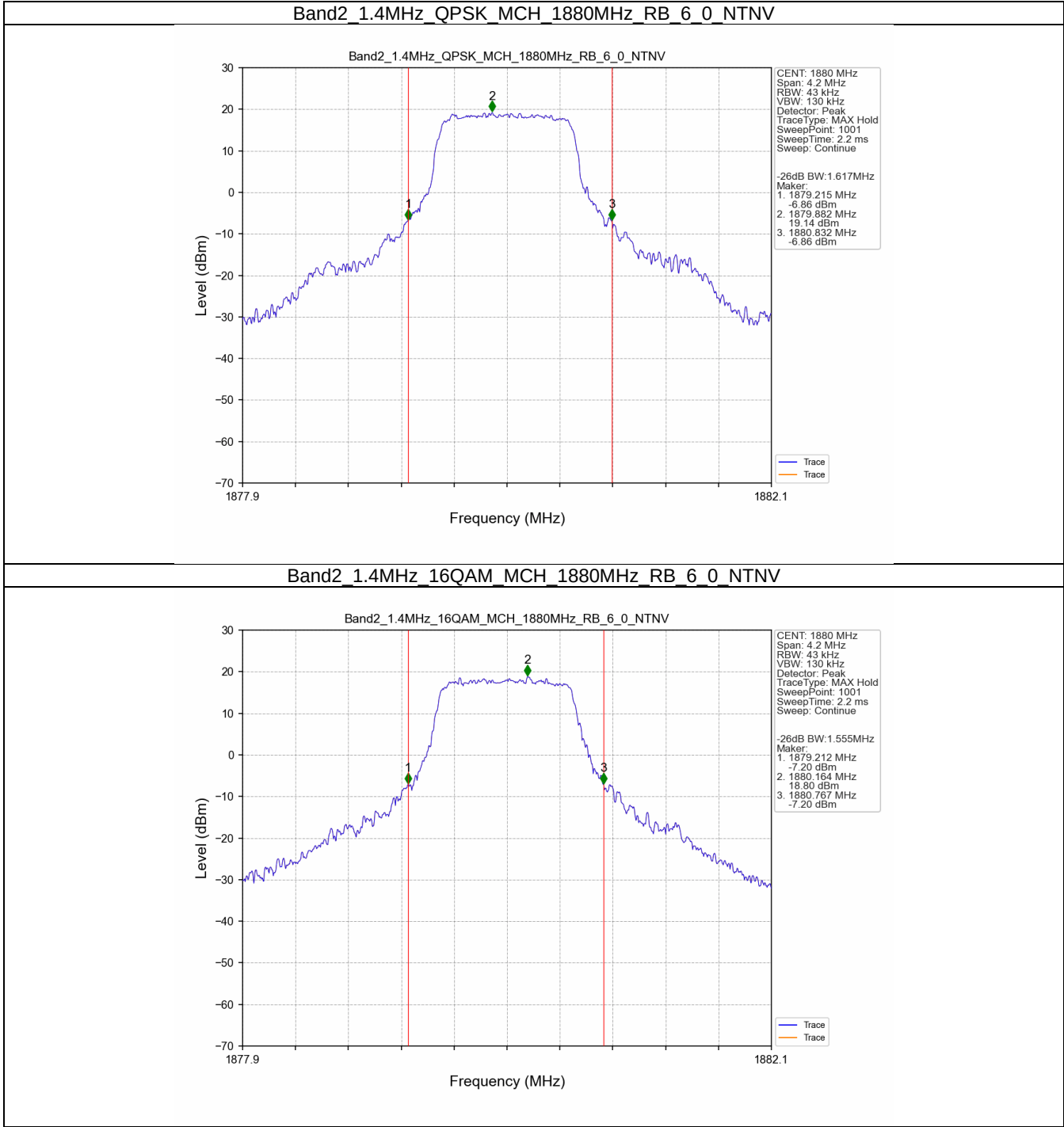
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



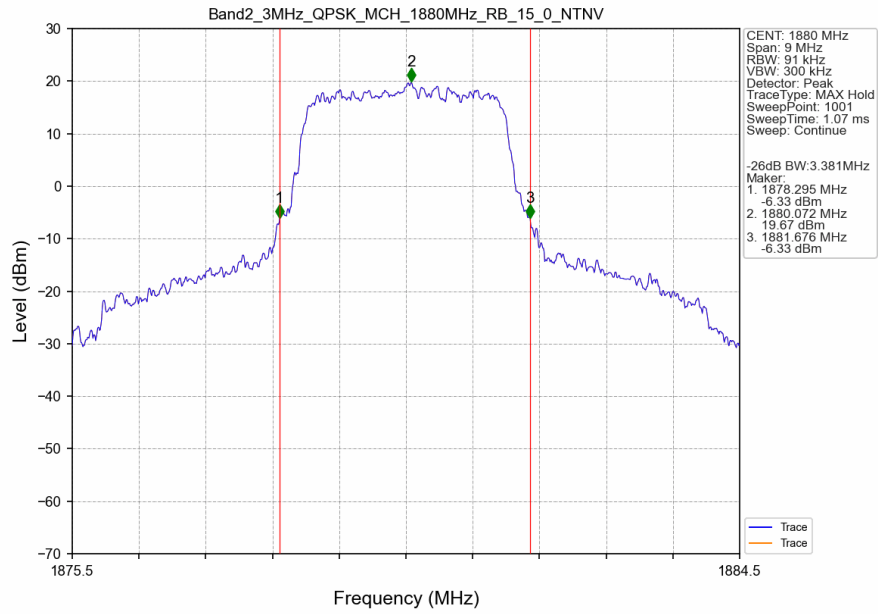
Band2_20MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



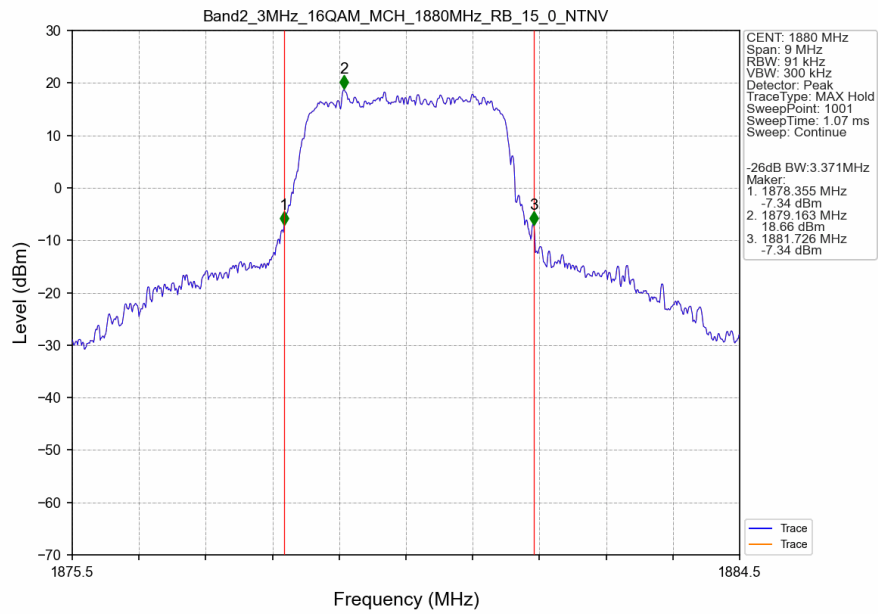
3.2.2 Band2_XDB



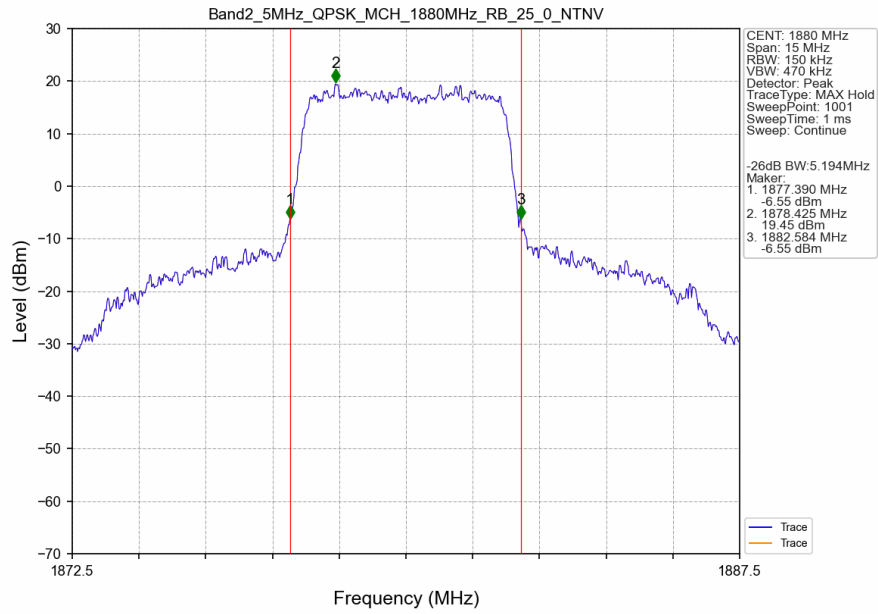
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



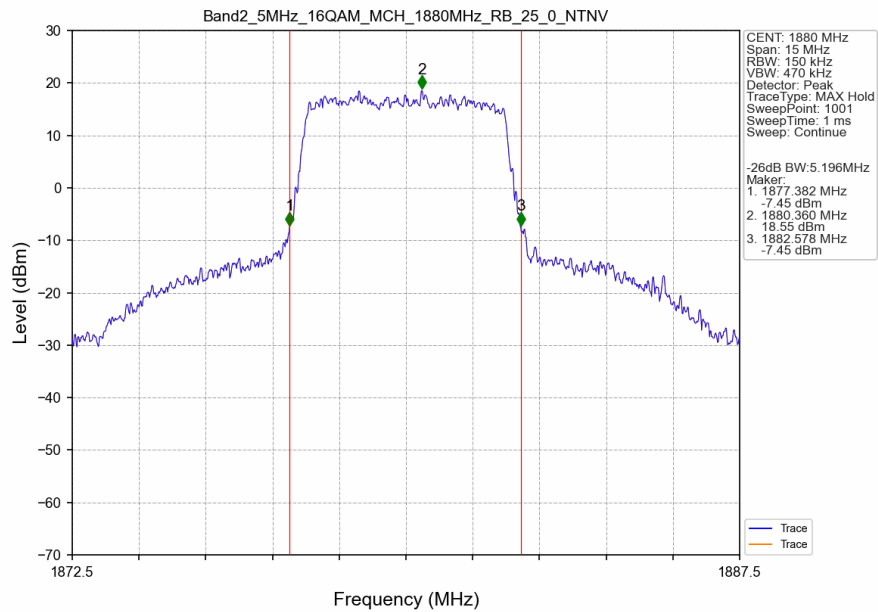
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



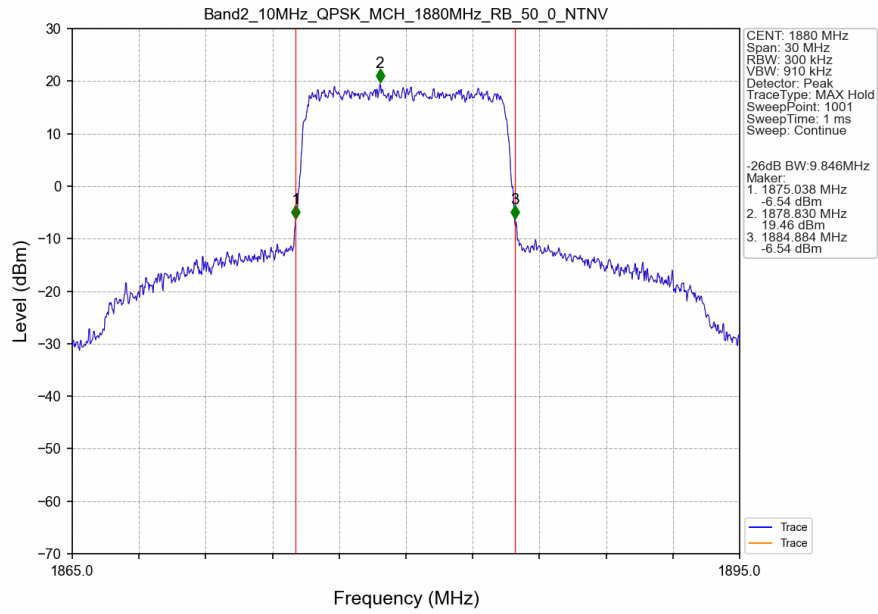
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



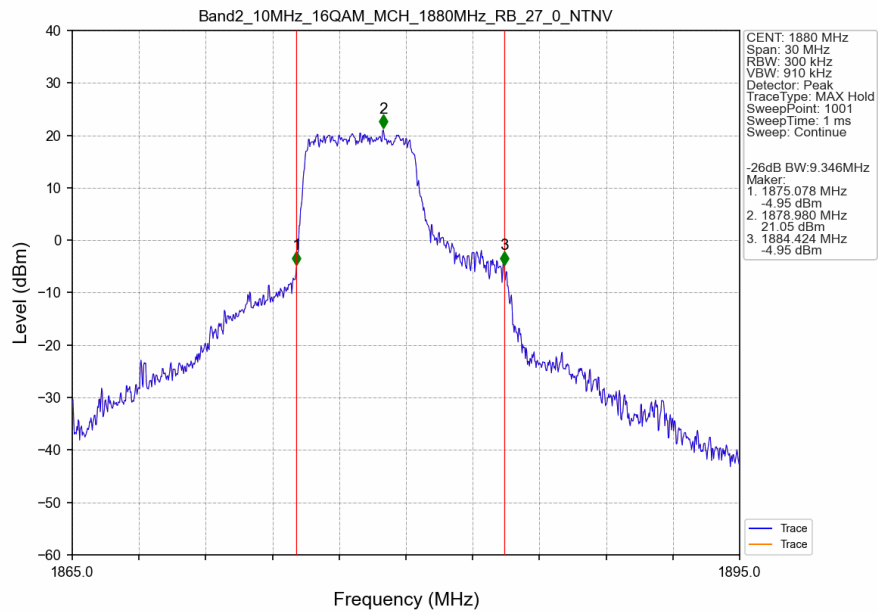
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



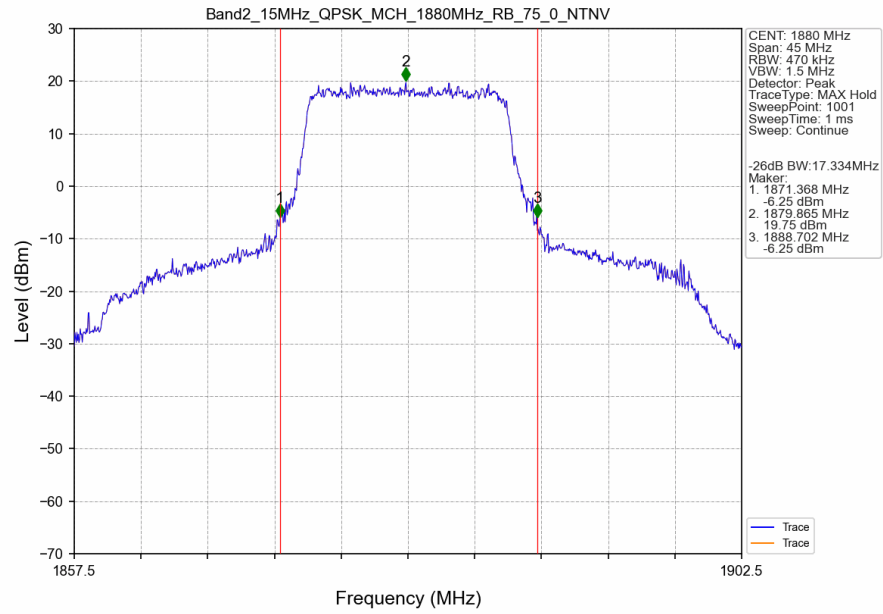
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



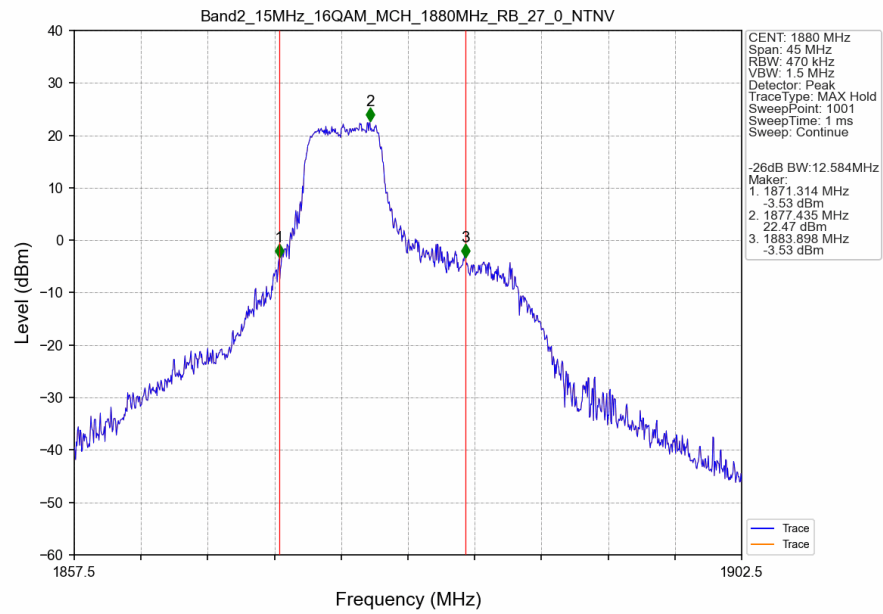
Band2_10MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



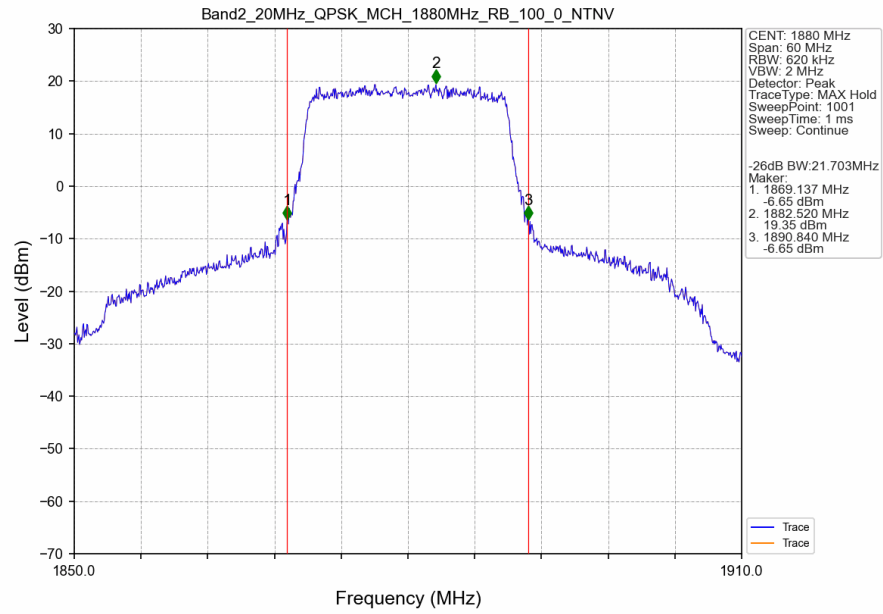
Band2 15MHz QPSK MCH 1880MHz RB 75_0 NTNV



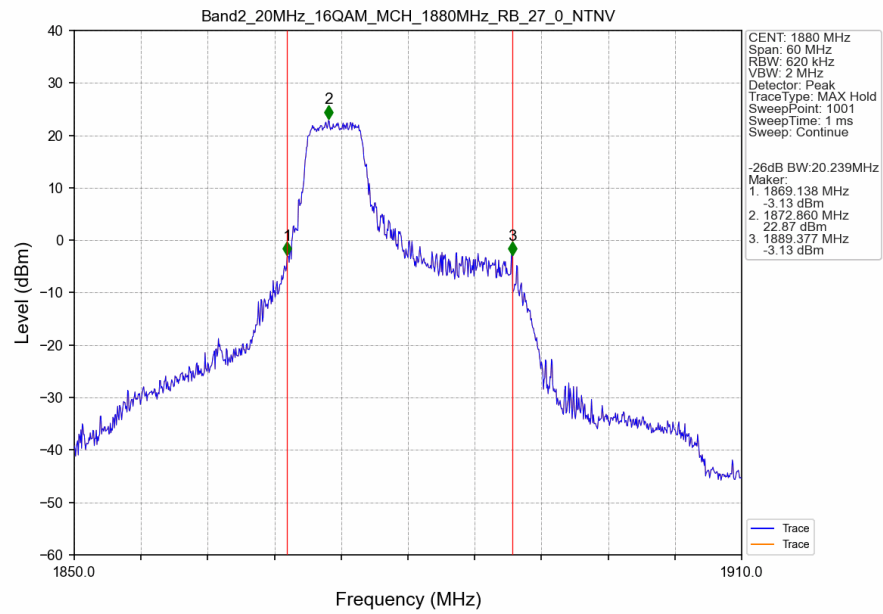
Band2 15MHz 16QAM MCH 1880MHz RB 27_0 NTNV



Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



4. Peak-Average Ratio

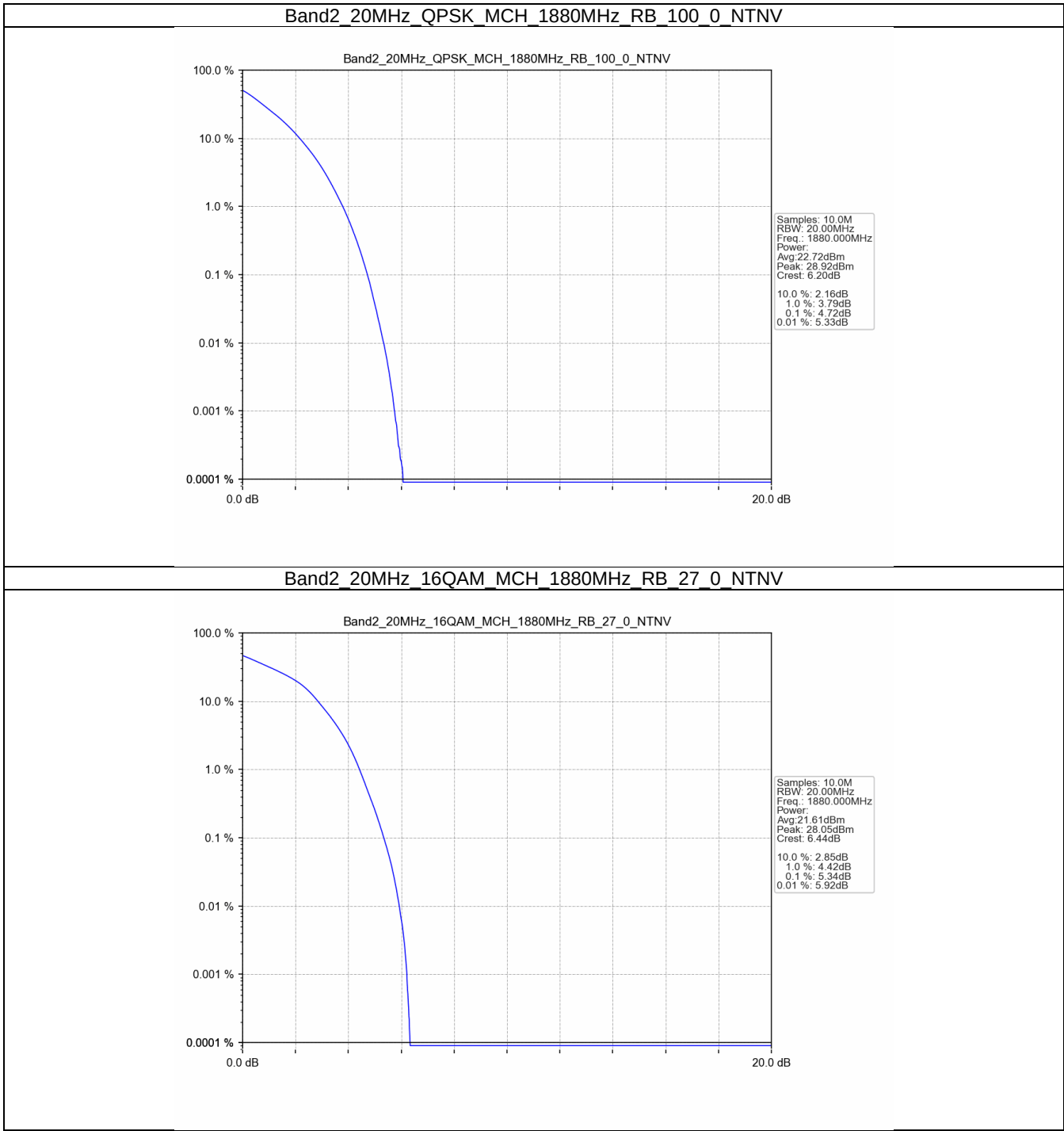
4.1 Test Result

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	4.72	<=13	Pass
16QAM	1880	27	0	5.34	<=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

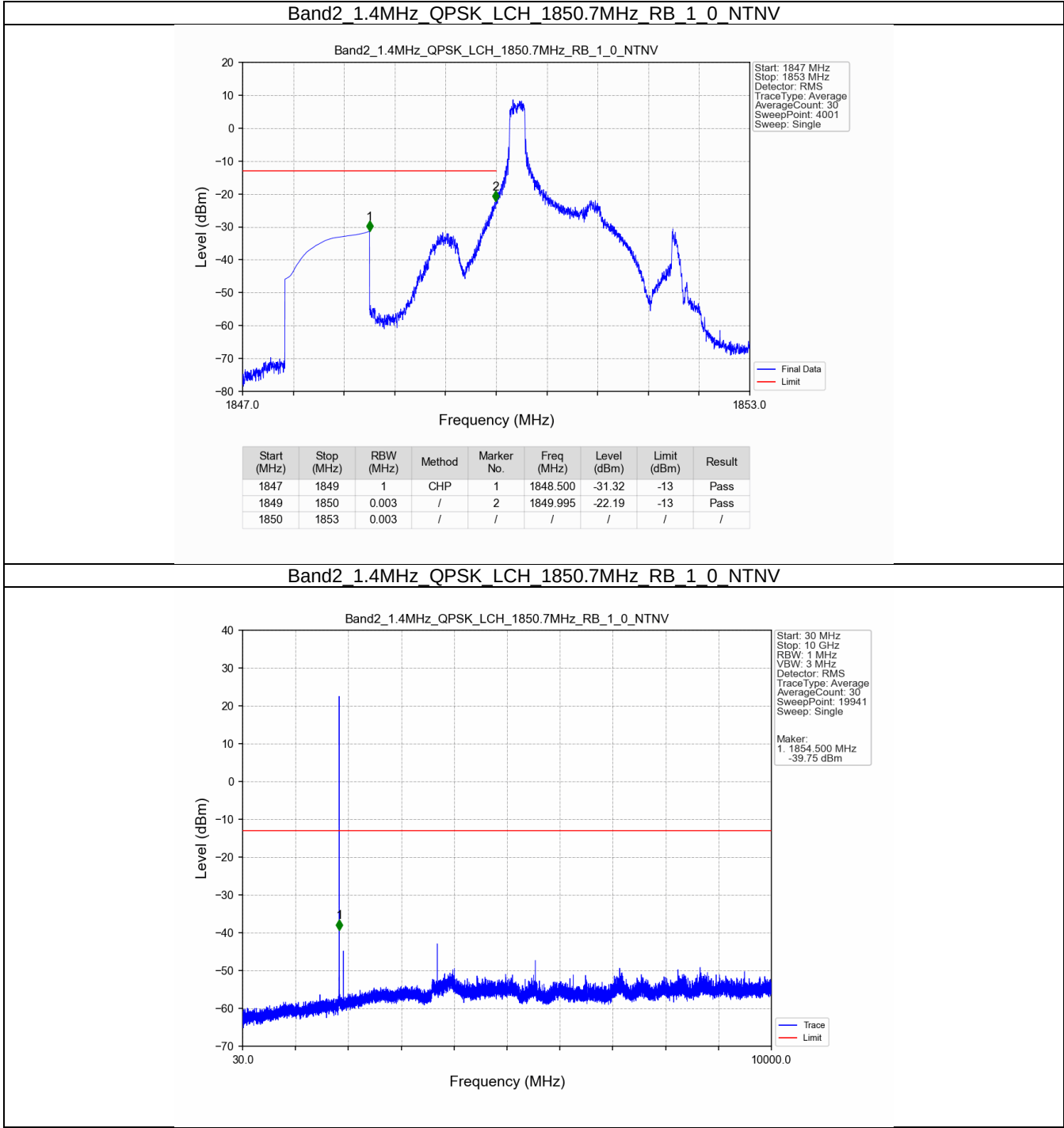
Band: 2 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test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

5.1.6 B2_20MHz

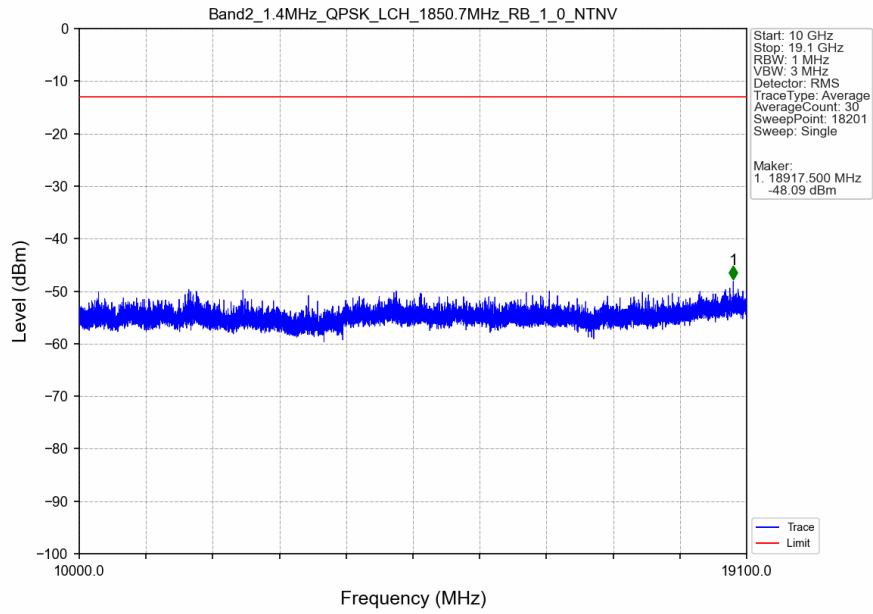
Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

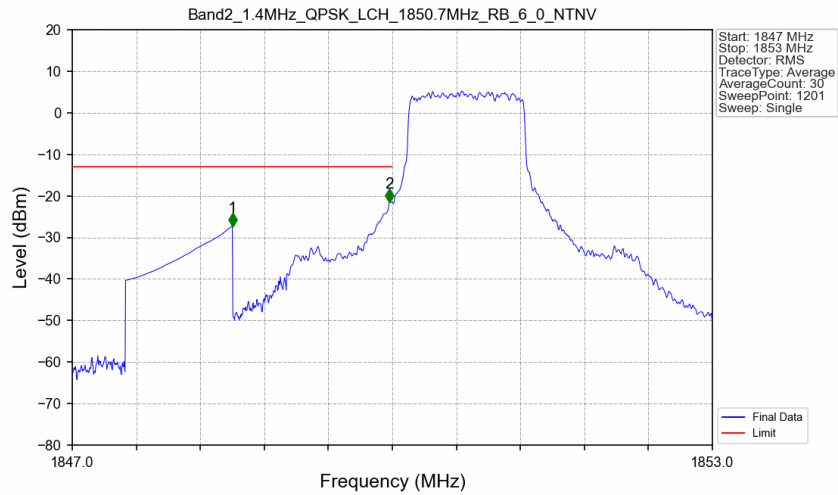
5.2.1 B2_1.4MHz



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

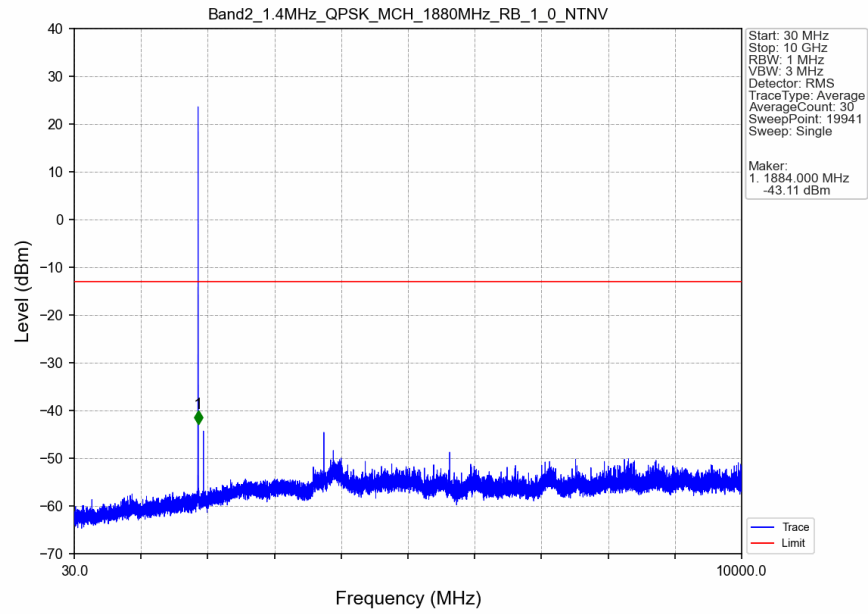


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

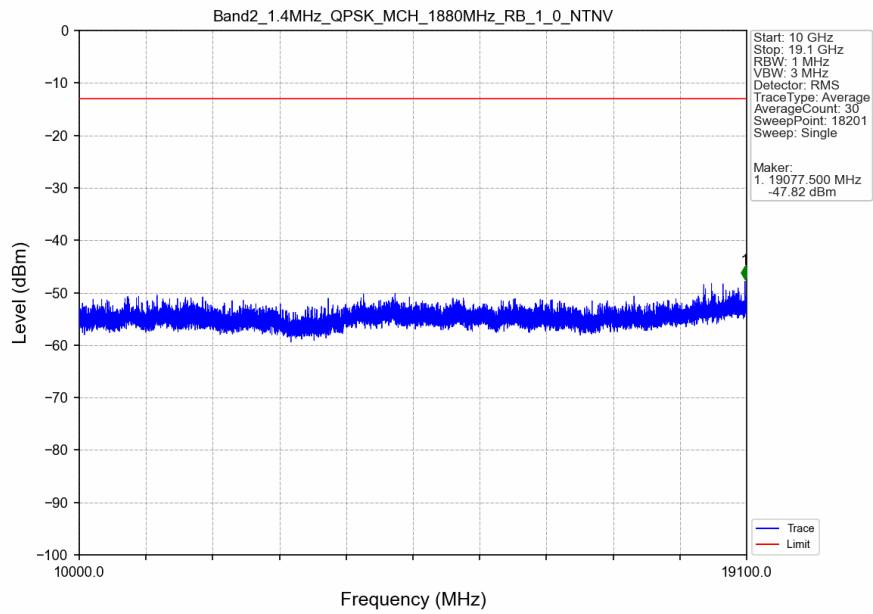


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-27.26	-13	Pass
1849	1850	0.016	CHP	2	1849.975	-21.39	-13	Pass
1850	1853	0.016	CHP	/	/	/	/	/

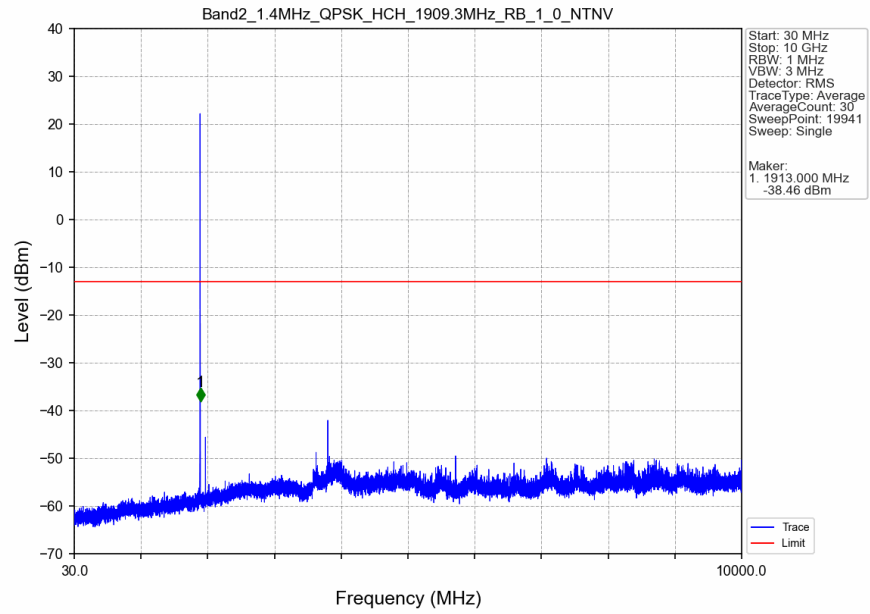
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



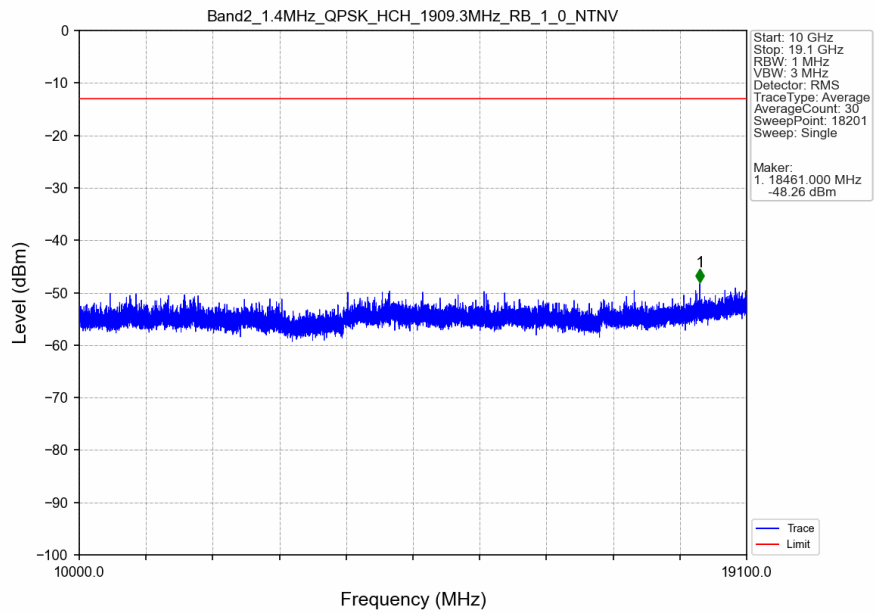
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



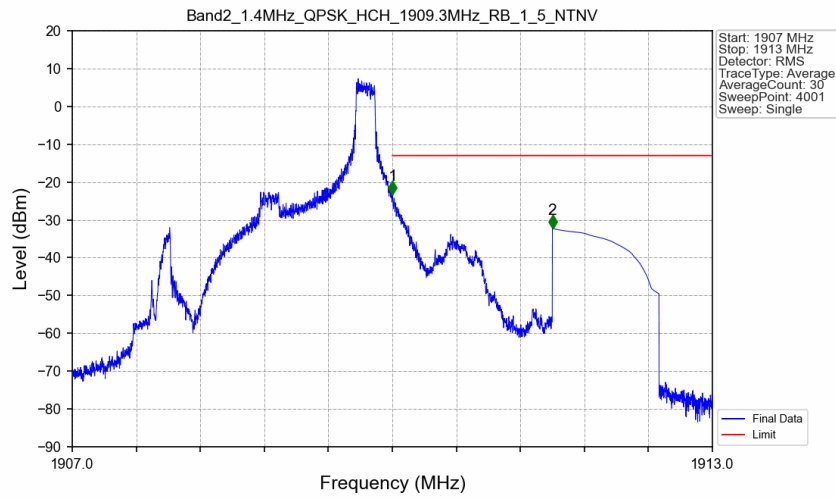
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

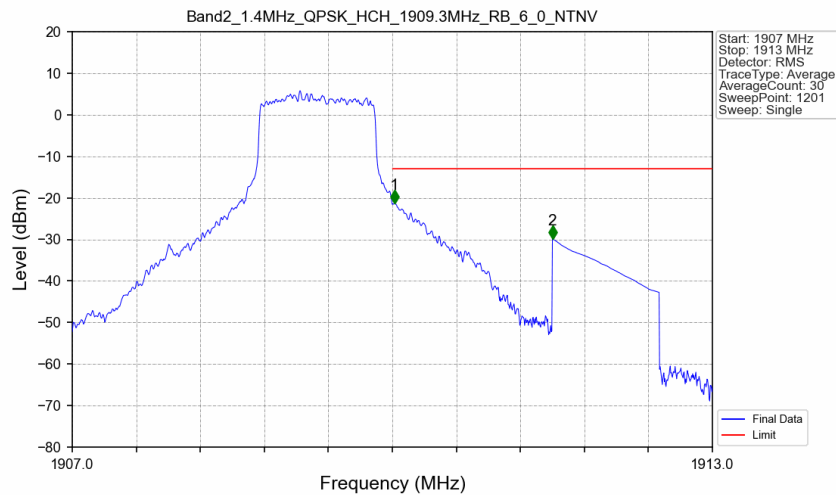


Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5_NTNV



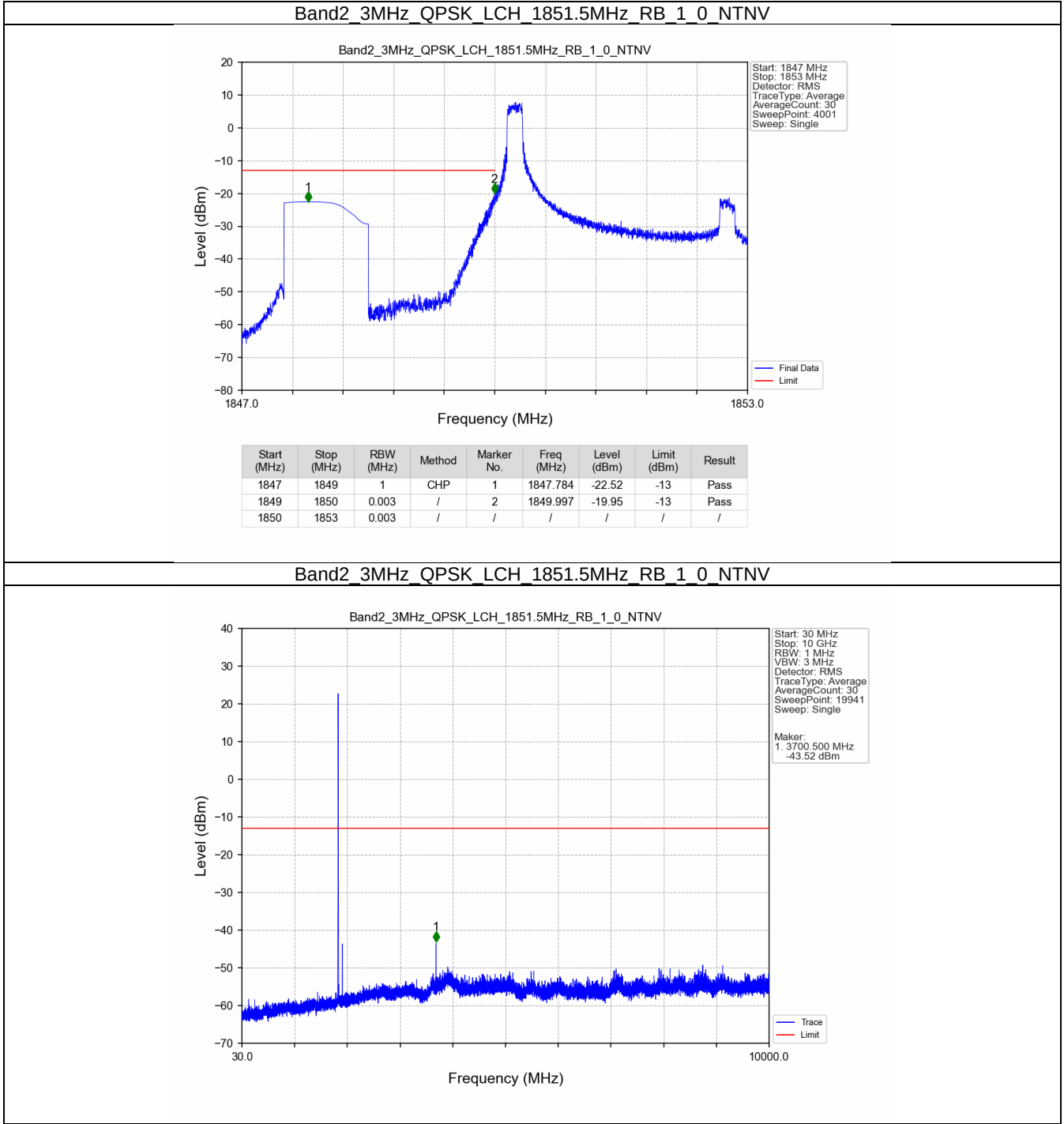
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-23.17	-13	Pass
1911	1913	1	CHP	2	1911.500	-32.21	-13	Pass

Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0_NTNV

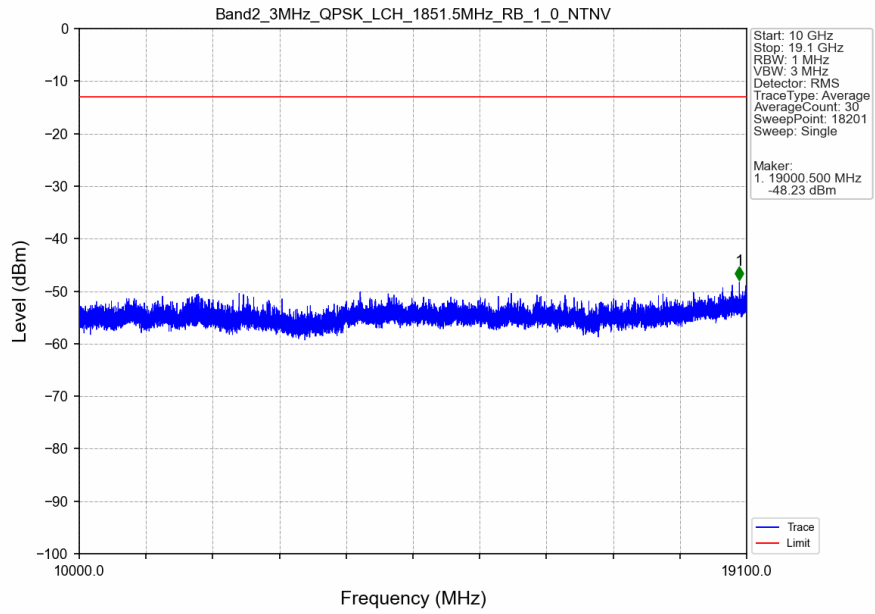


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.016	CHP	/	/	/	/	/
1910	1911	0.016	CHP	1	1910.020	-21.31	-13	Pass
1911	1913	1	CHP	2	1911.500	-29.88	-13	Pass

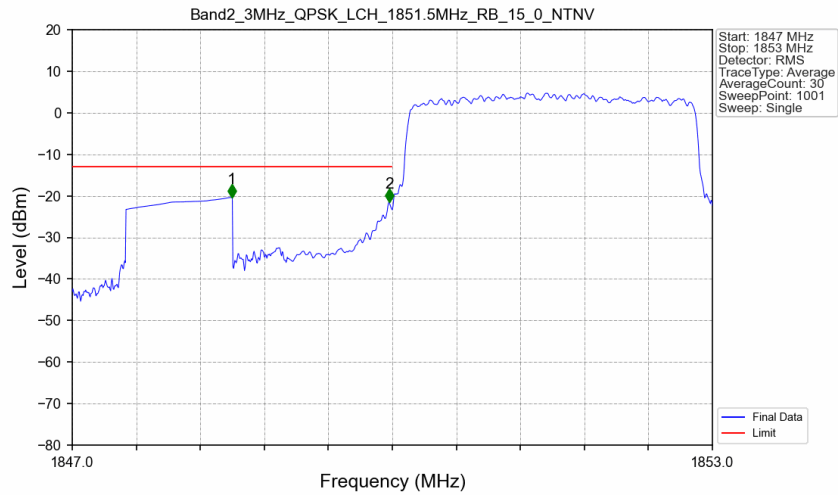
5.2.2 B2_3MHz



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

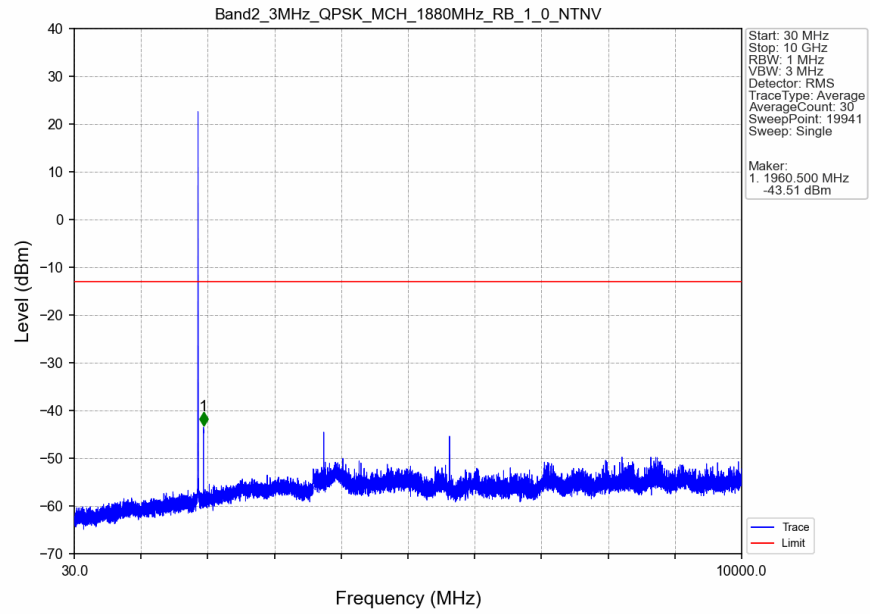


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

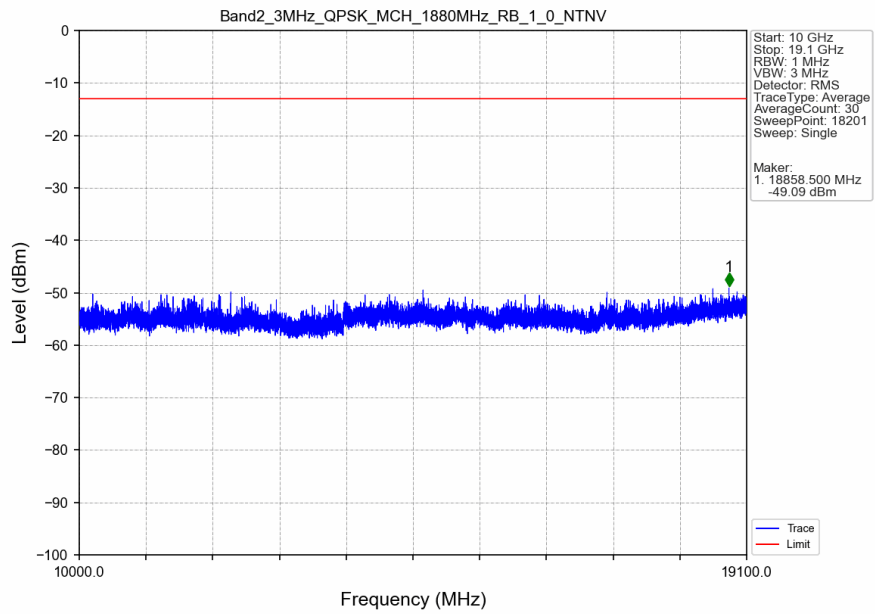


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-20.39	-13	Pass
1849	1850	0.034	CHP	2	1849.970	-21.55	-13	Pass
1850	1853	0.034	CHP	/	/	/	/	/

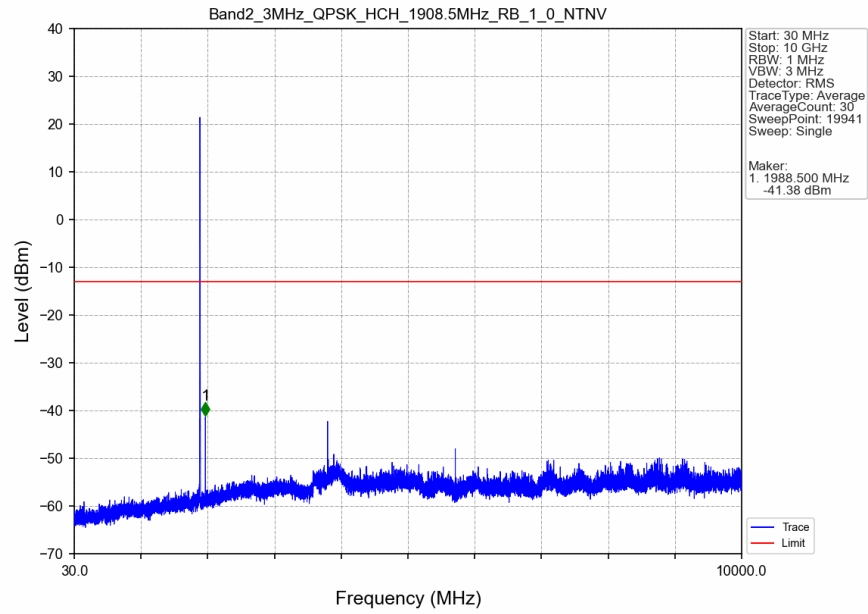
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



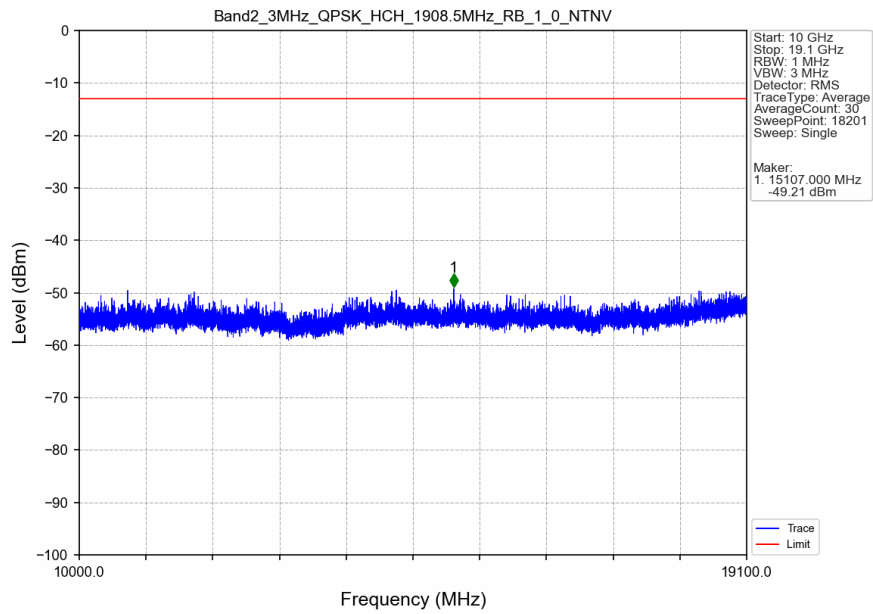
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



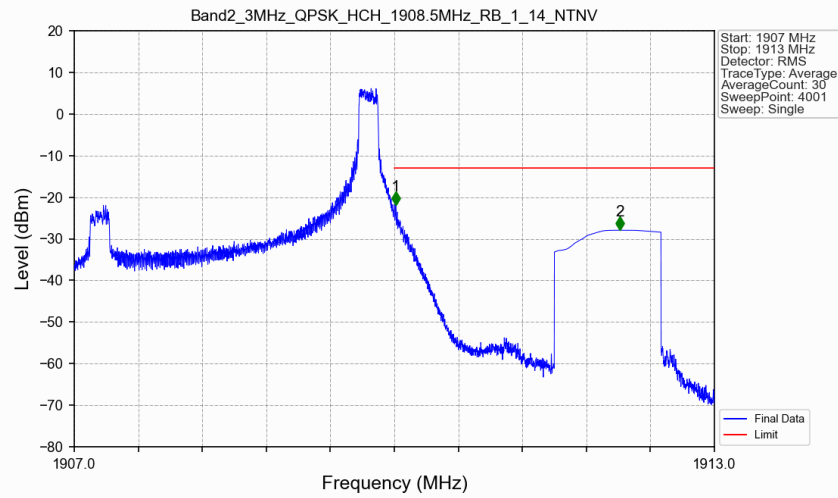
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

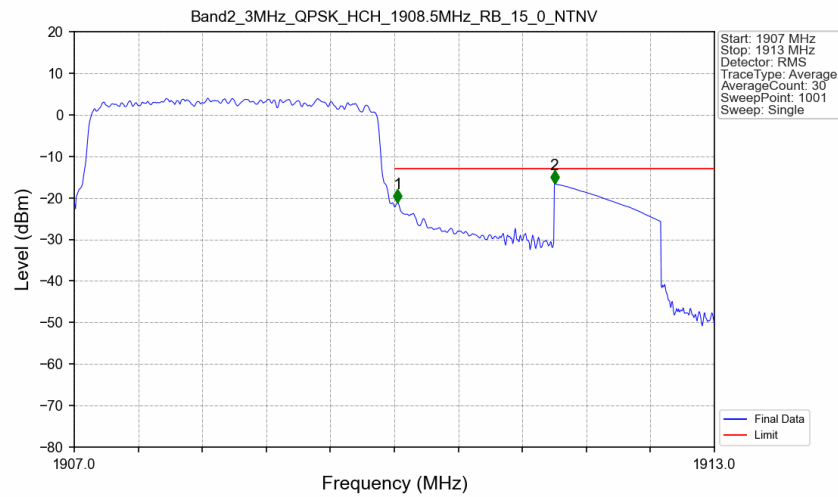


Band2 3MHz QPSK HCH 1908.5MHz RB 1 14_NTNV



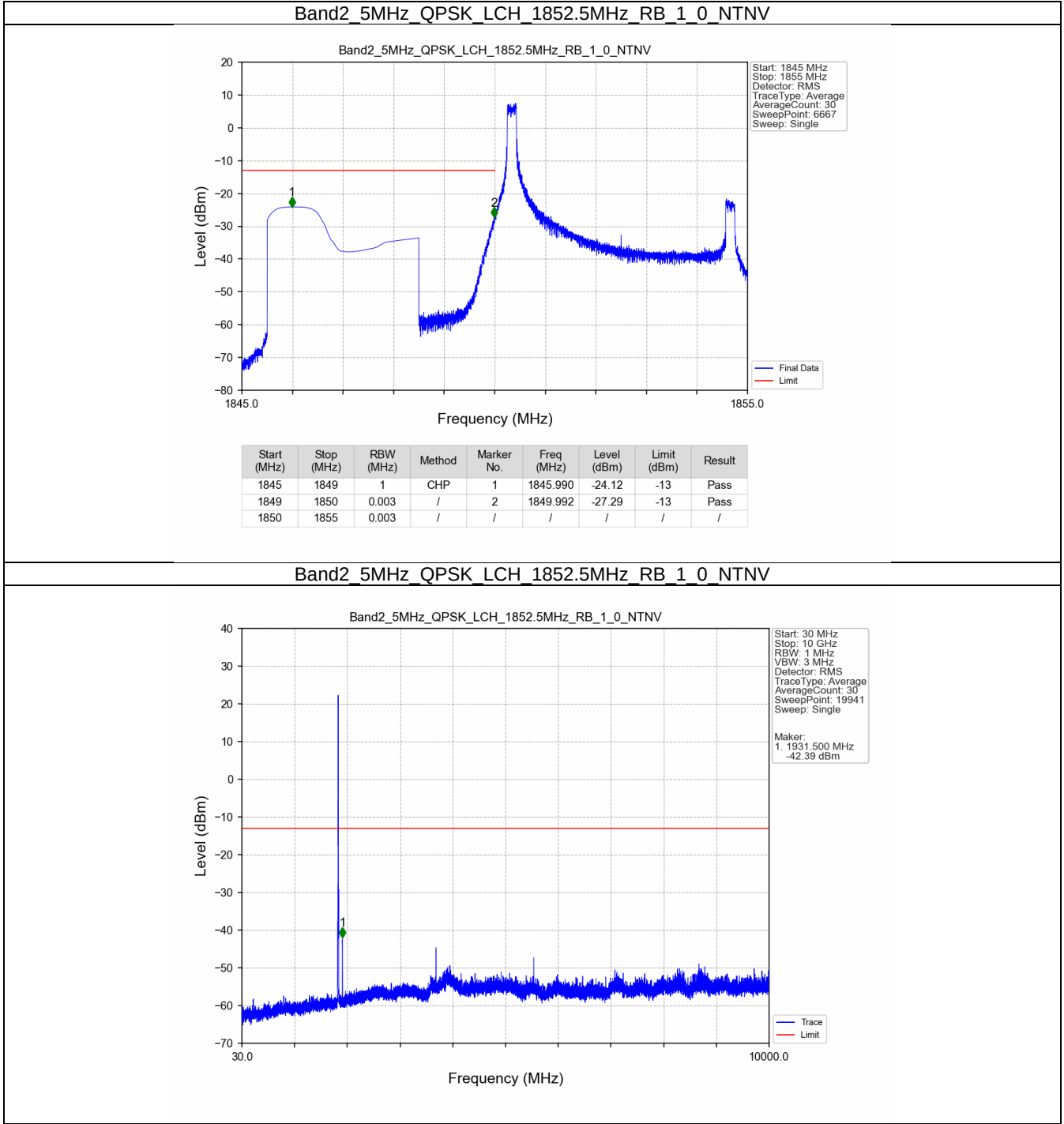
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.014	-21.87	-13	Pass
1911	1913	1	CHP	2	1912.113	-27.93	-13	Pass

Band2 3MHz QPSK HCH 1908.5MHz RB 15 0_NTNV

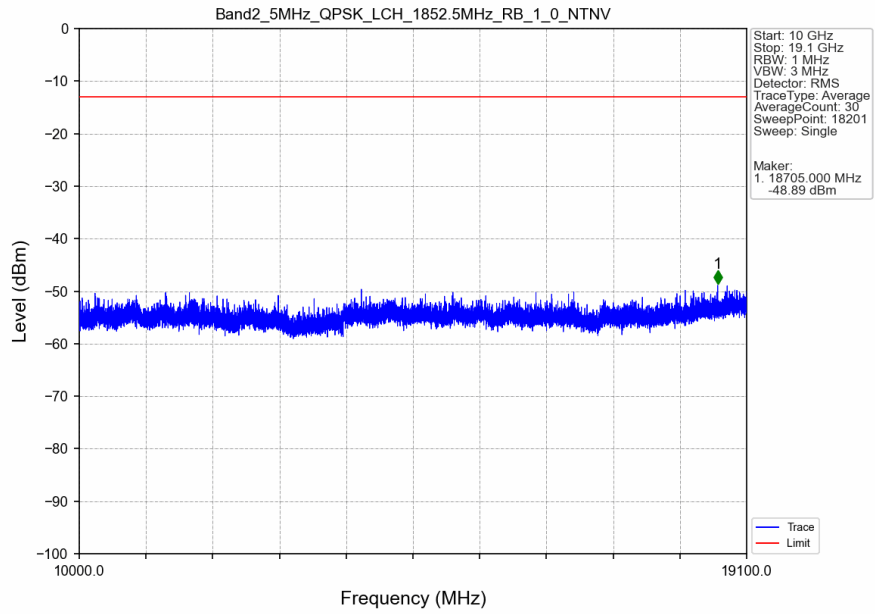


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.034	CHP	/	/	/	/	/
1910	1911	0.034	CHP	1	1910.030	-21.15	-13	Pass
1911	1913	1	CHP	2	1911.500	-16.62	-13	Pass

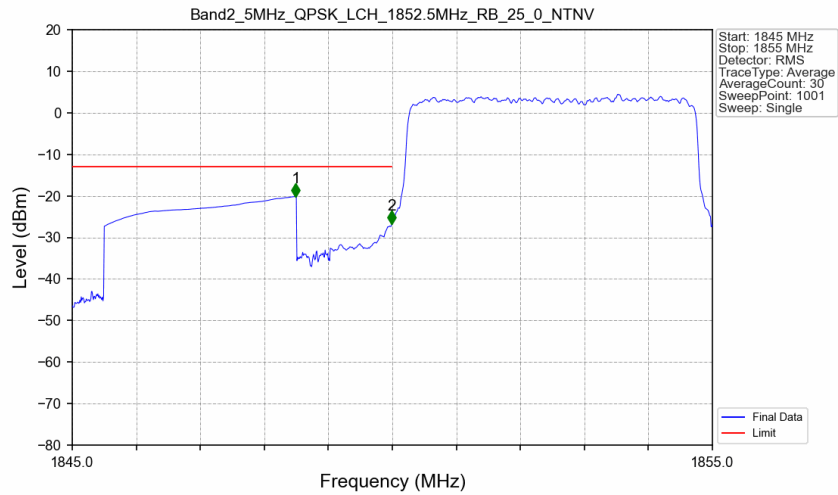
5.2.3 B2_5MHz



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

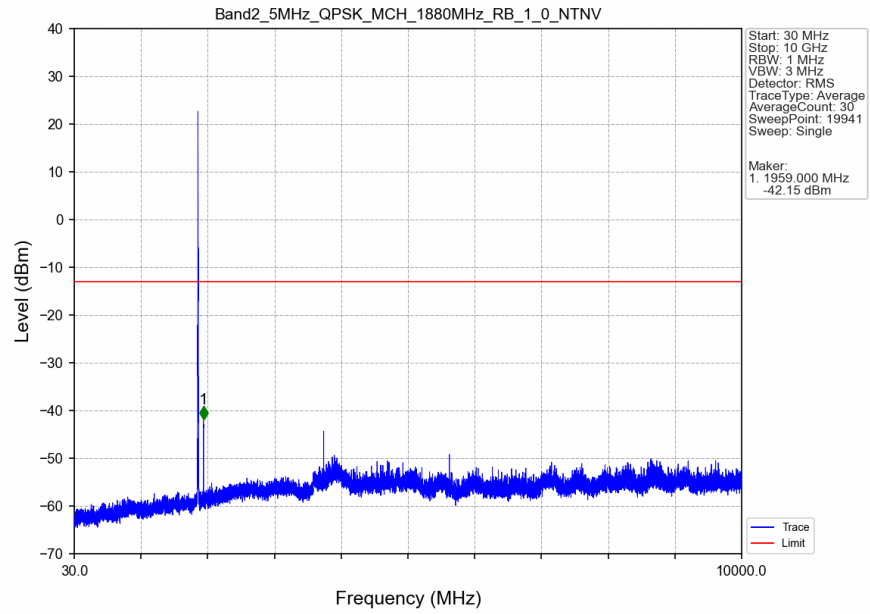


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

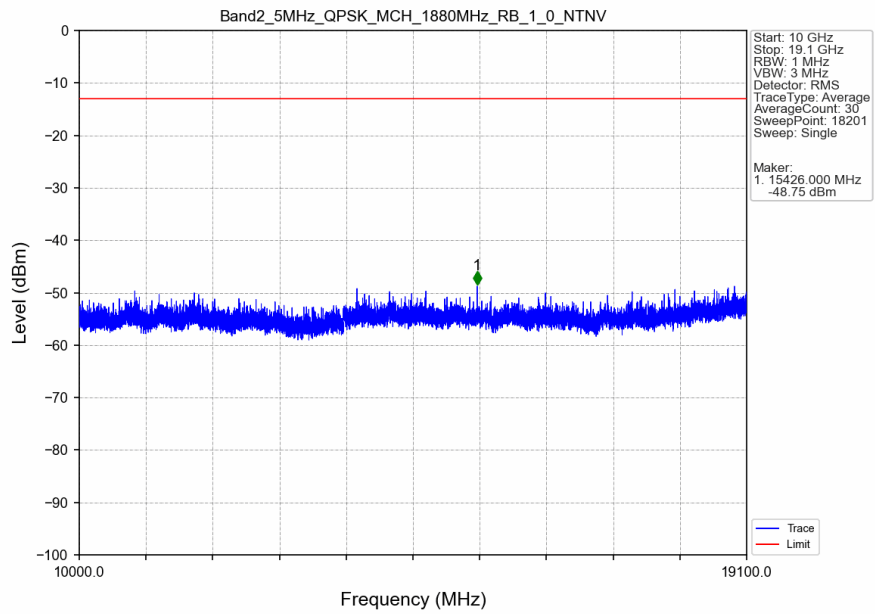


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-20.13	-13	Pass
1849	1850	0.052	CHP	2	1849.990	-26.82	-13	Pass
1850	1855	0.052	CHP	/	/	/	/	/

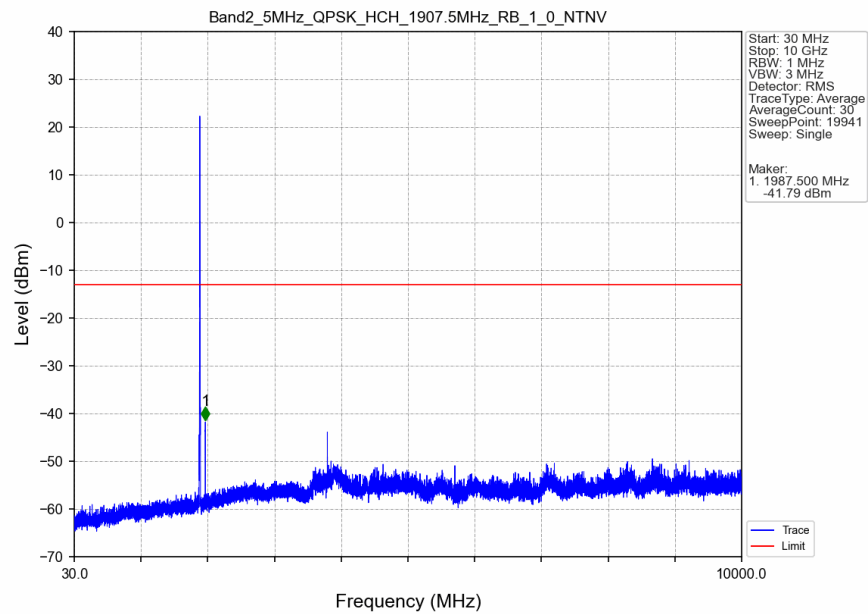
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTN



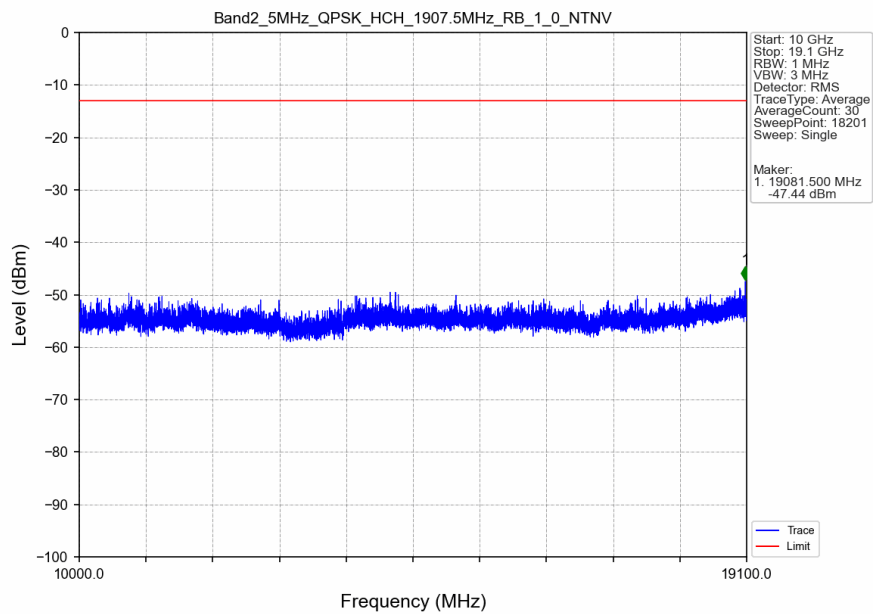
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTN



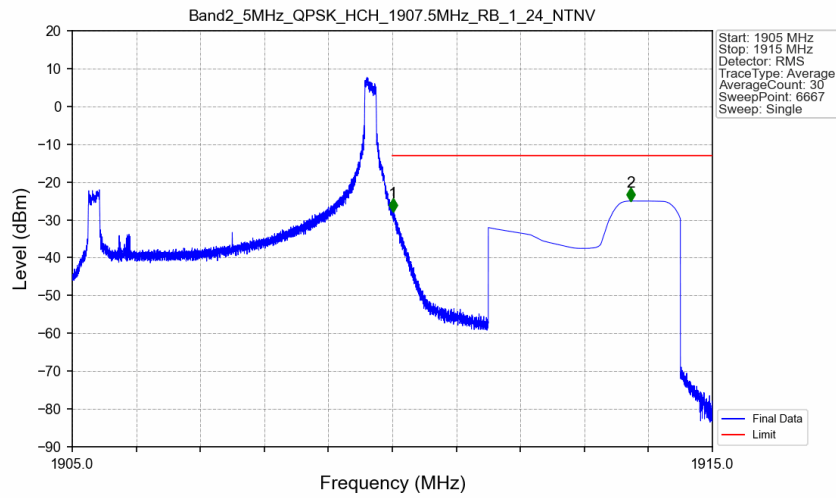
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

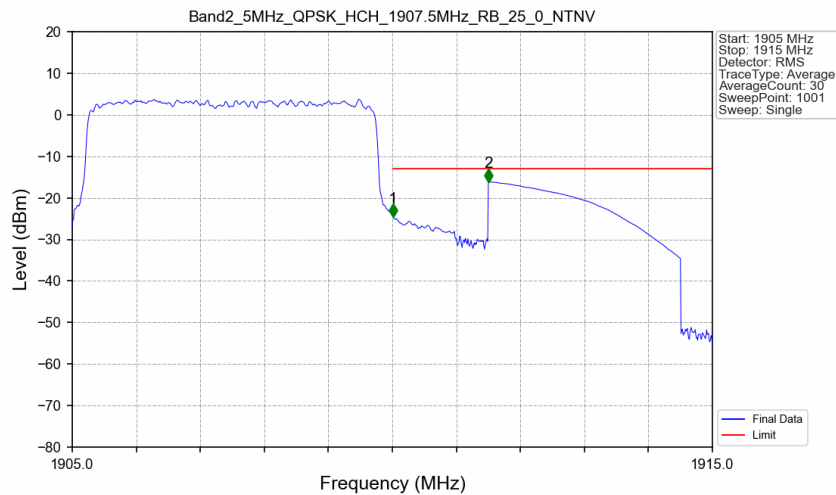


Band2 5MHz QPSK HCH 1907.5MHz RB 1 24 NTV



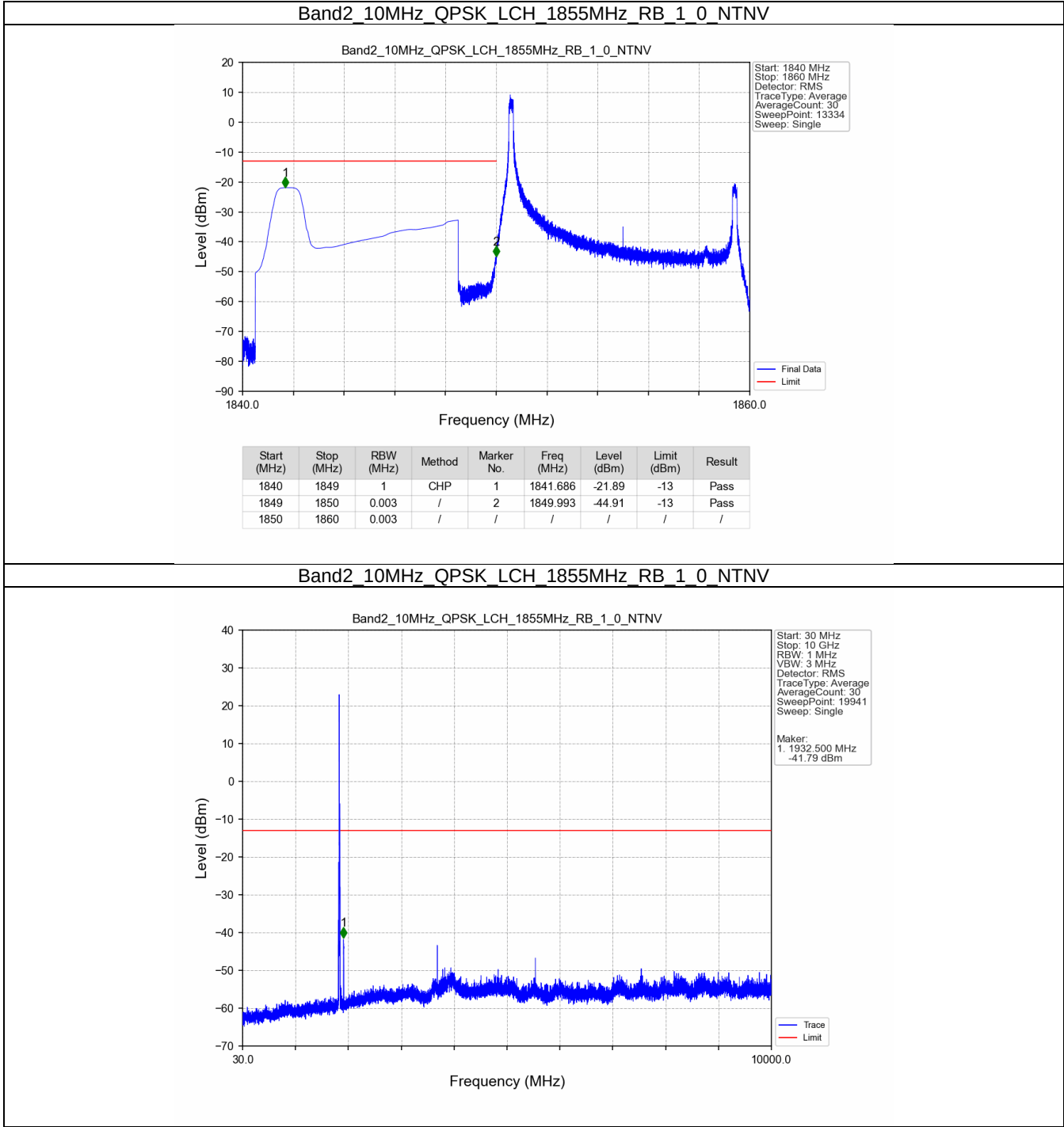
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.011	-27.80	-13	Pass
1911	1915	1	CHP	2	1913.725	-25.00	-13	Pass

Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTV

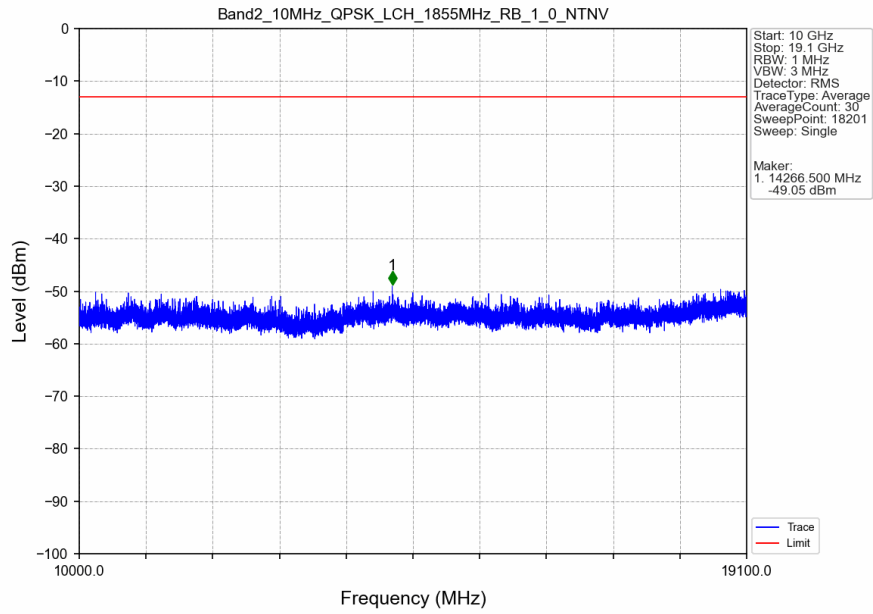


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.052	CHP	/	/	/	/	/
1910	1911	0.052	CHP	1	1910.010	-24.50	-13	Pass
1911	1915	1	CHP	2	1911.500	-16.10	-13	Pass

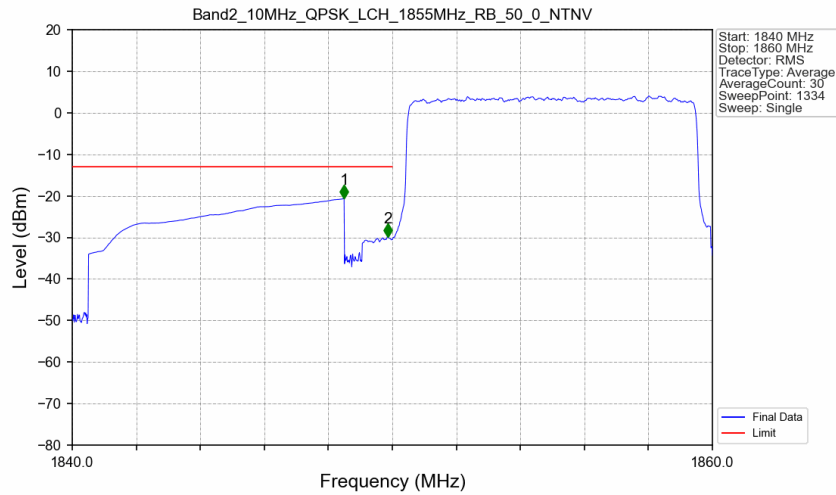
5.2.4 B2_10MHz



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

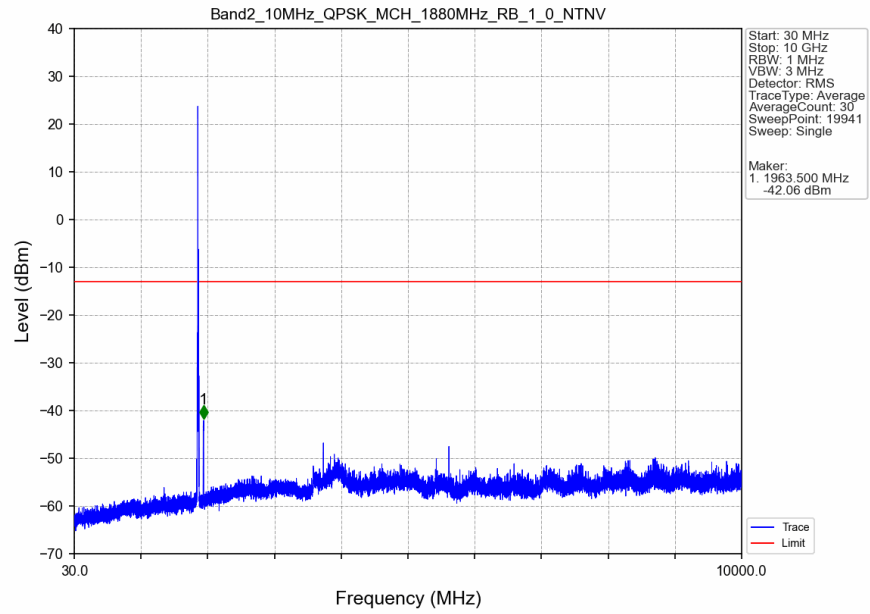


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

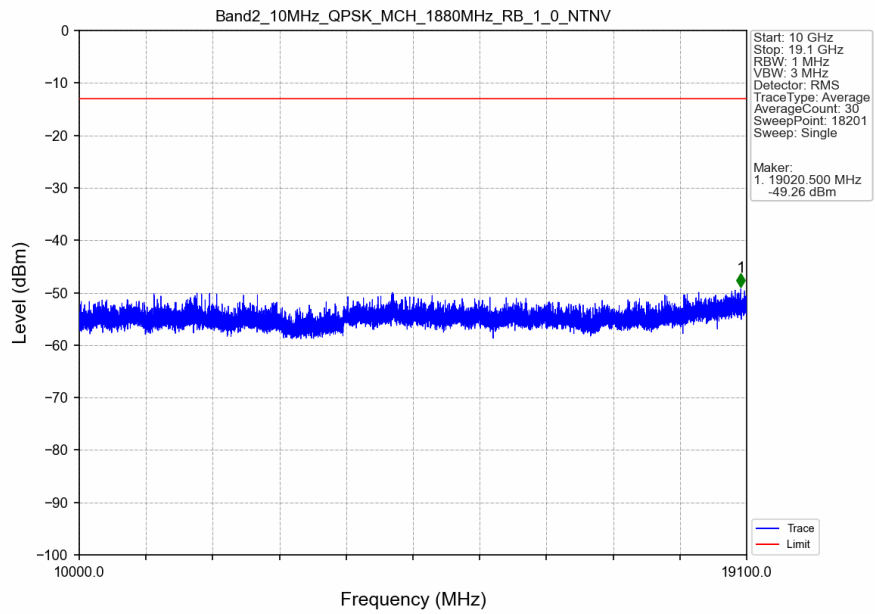


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.492	-20.63	-13	Pass
1849	1850	0.098	CHP	2	1849.857	-29.84	-13	Pass
1850	1860	0.098	CHP	/	/	/	/	/

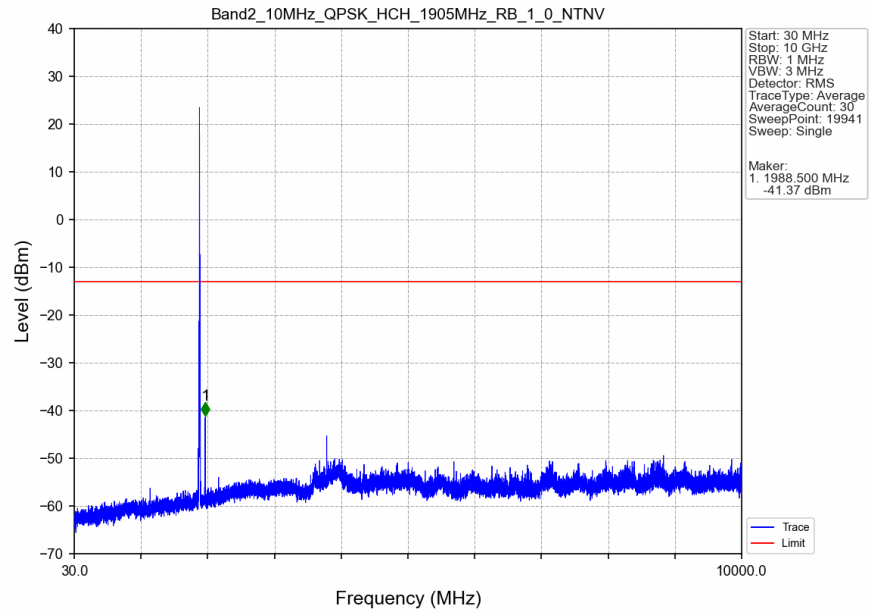
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



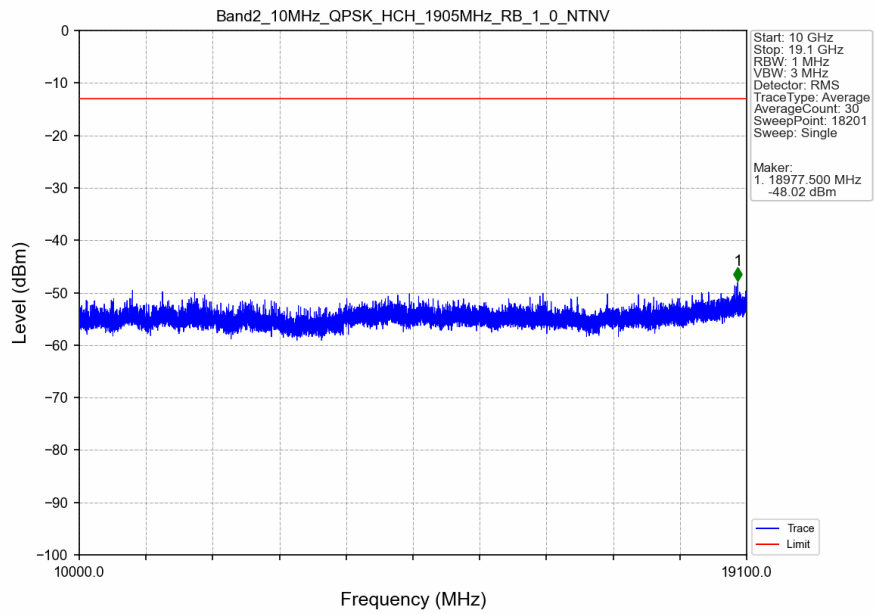
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



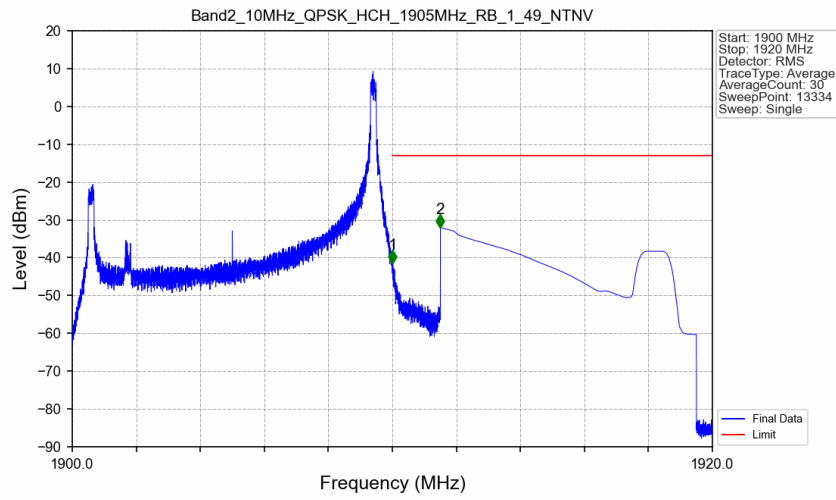
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

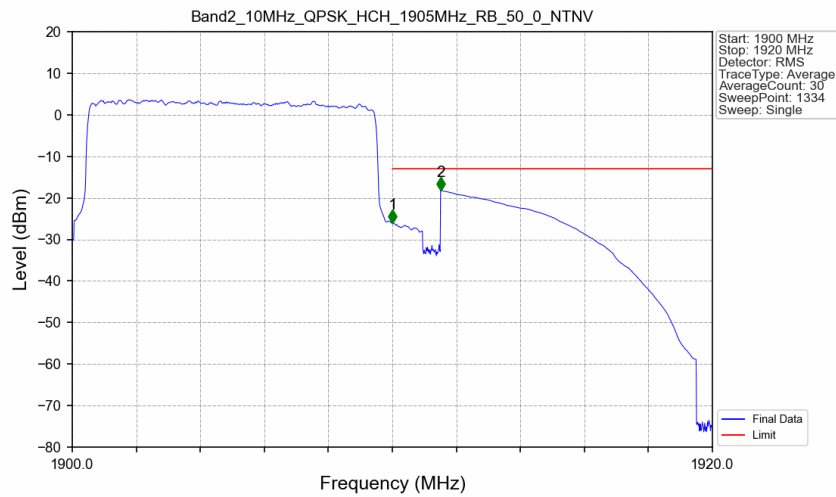


Band2 10MHz QPSK HCH 1905MHz RB 1 49 NTNV



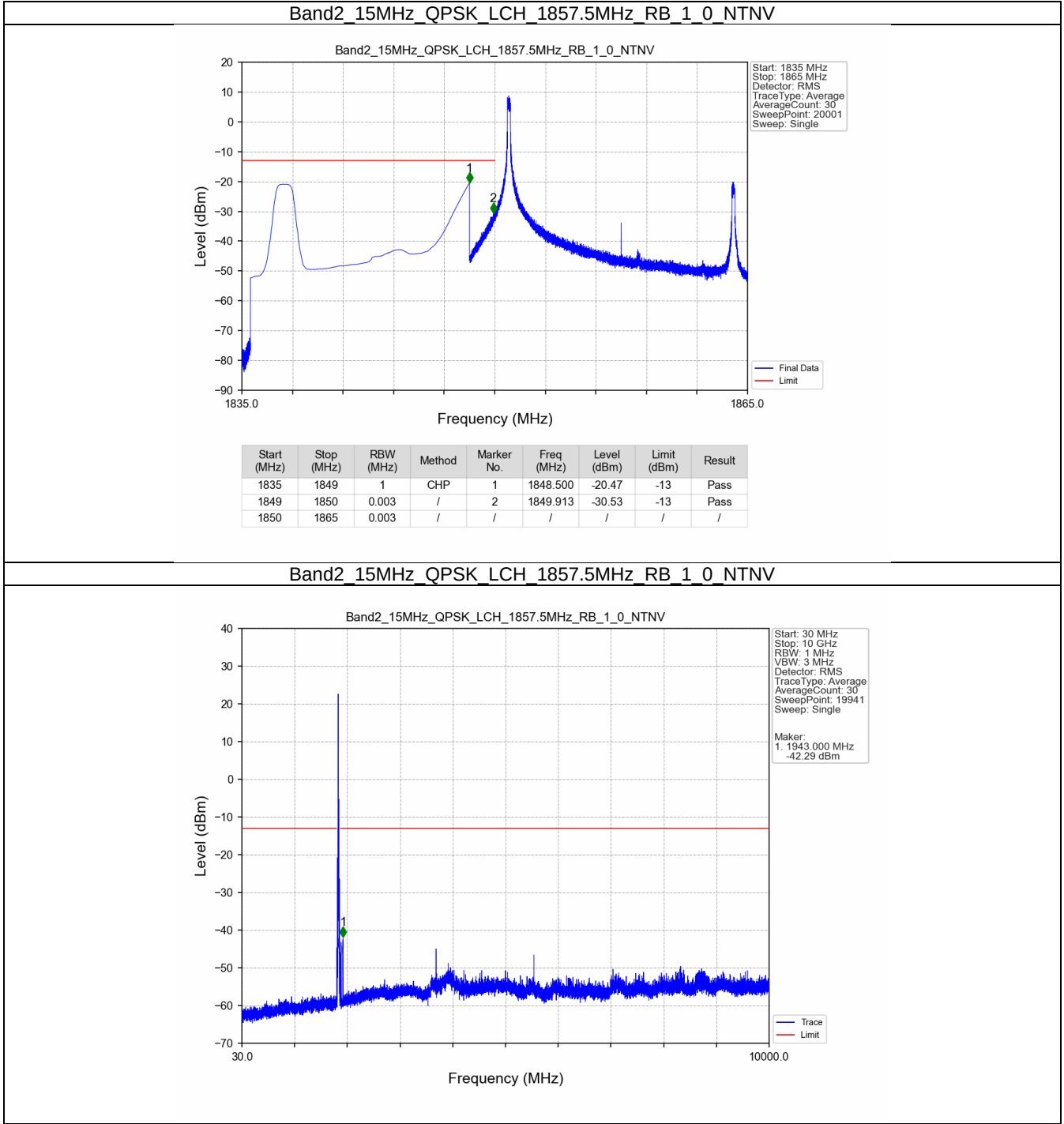
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-41.42	-13	Pass
1911	1920	1	CHP	2	1911.501	-32.01	-13	Pass

Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV

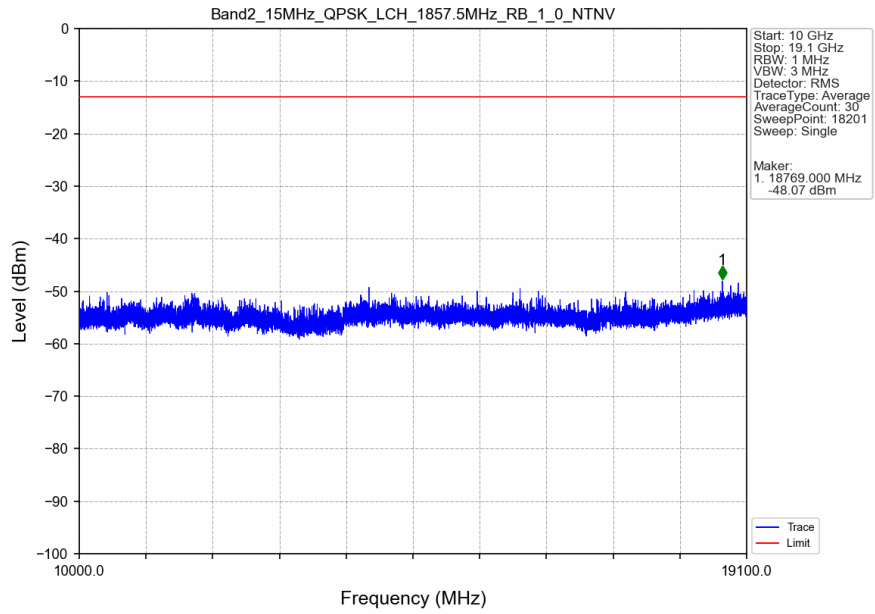


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.098	CHP	/	/	/	/	/
1910	1911	0.098	CHP	1	1910.008	-26.10	-13	Pass
1911	1920	1	CHP	2	1911.508	-18.23	-13	Pass

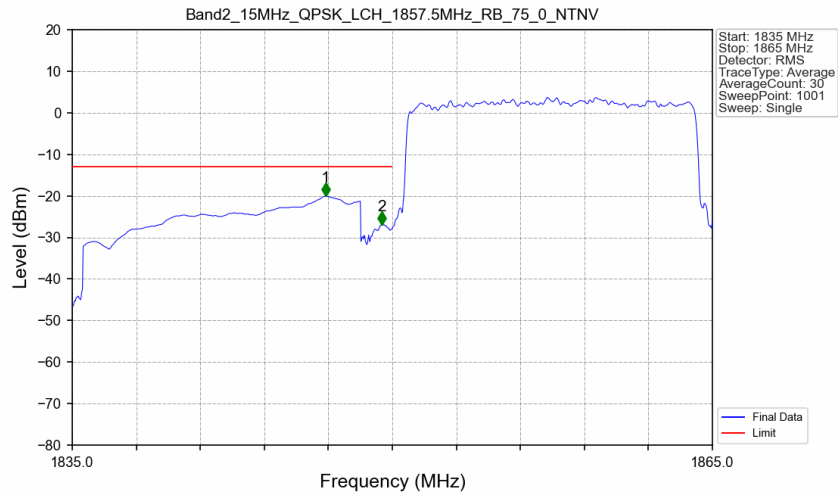
5.2.5 B2_15MHz



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

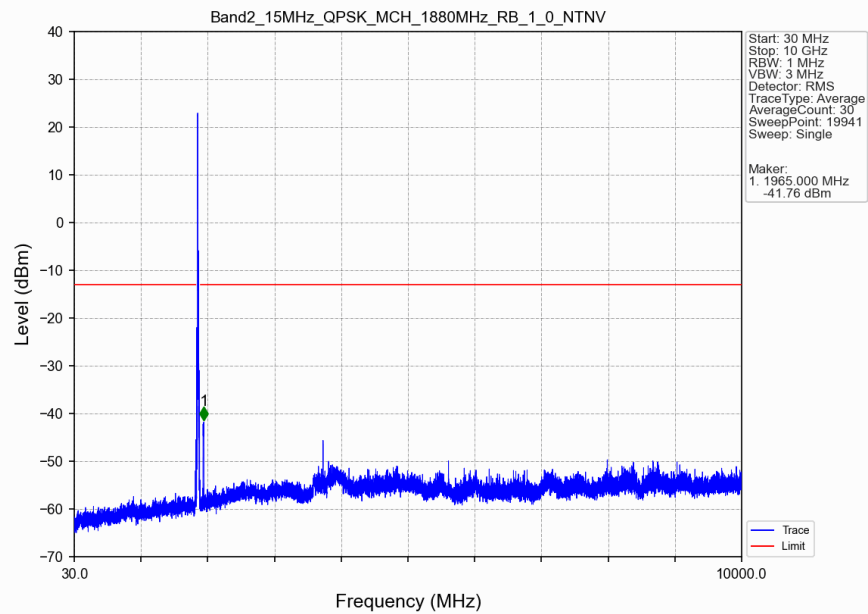


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

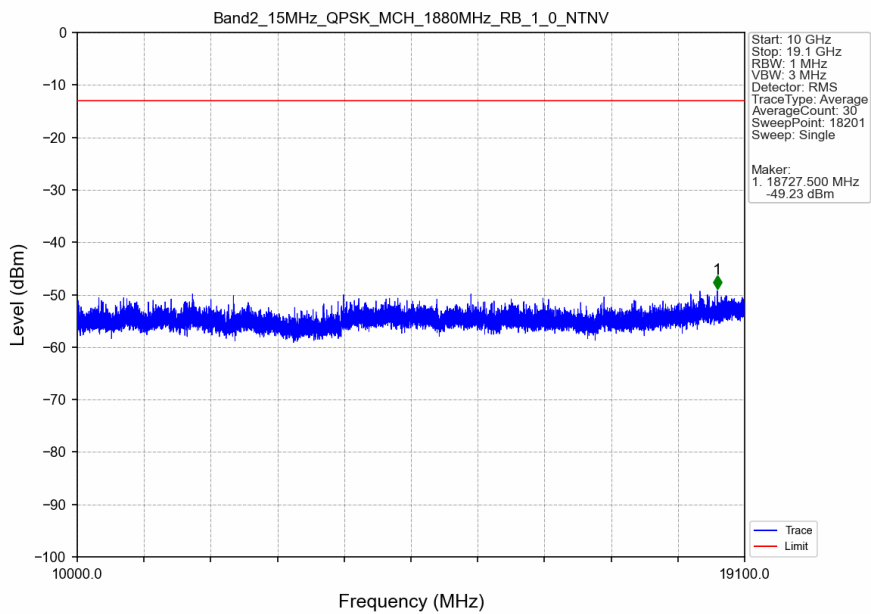


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1846.880	-20.08	-13	Pass
1849	1850	0.126	CHP	2	1849.520	-26.93	-13	Pass
1850	1865	0.126	CHP	/	/	/	/	/

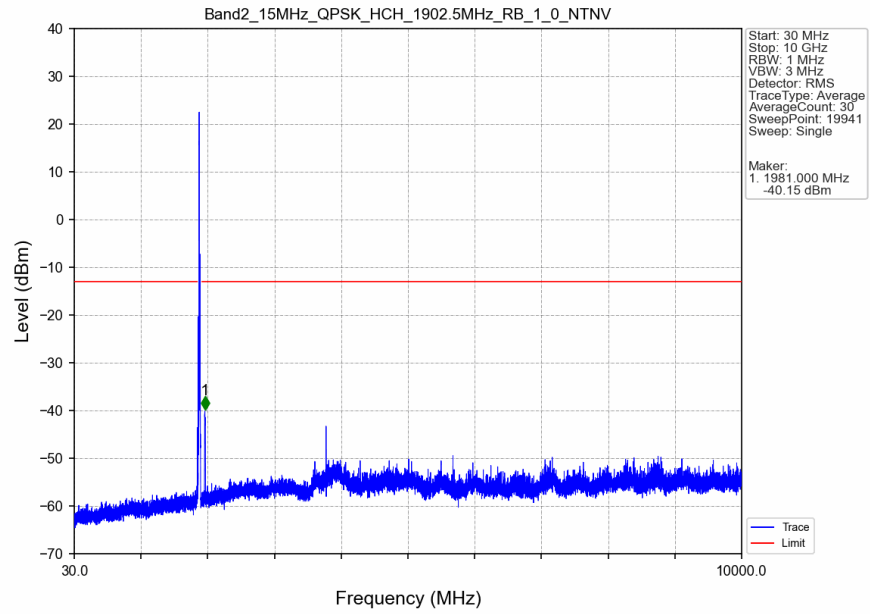
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



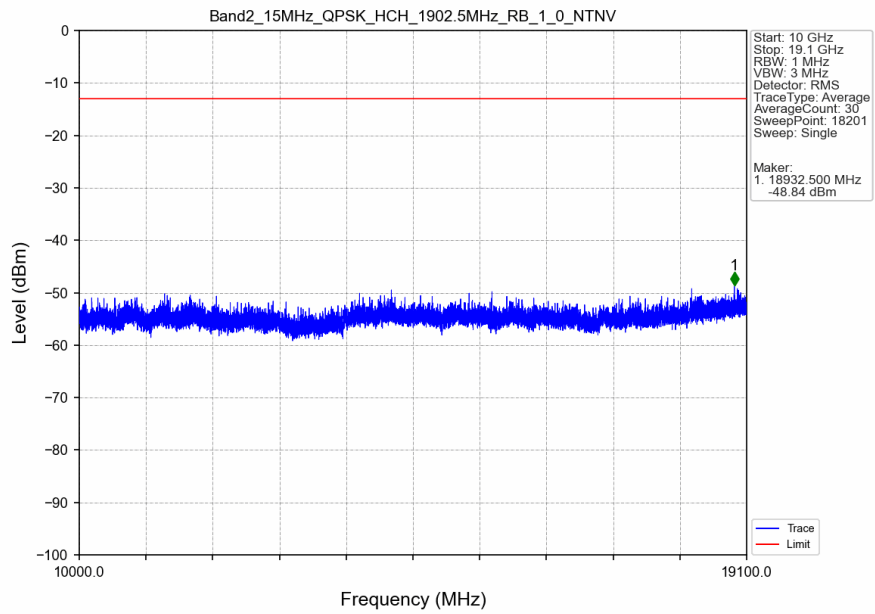
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



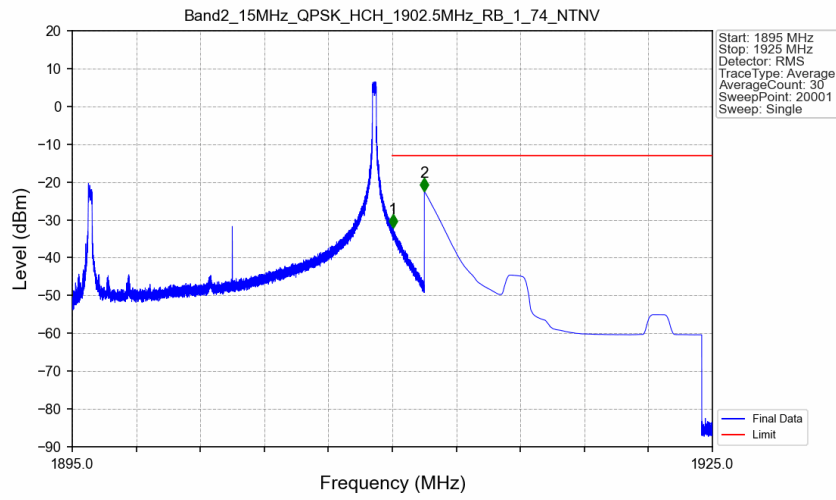
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

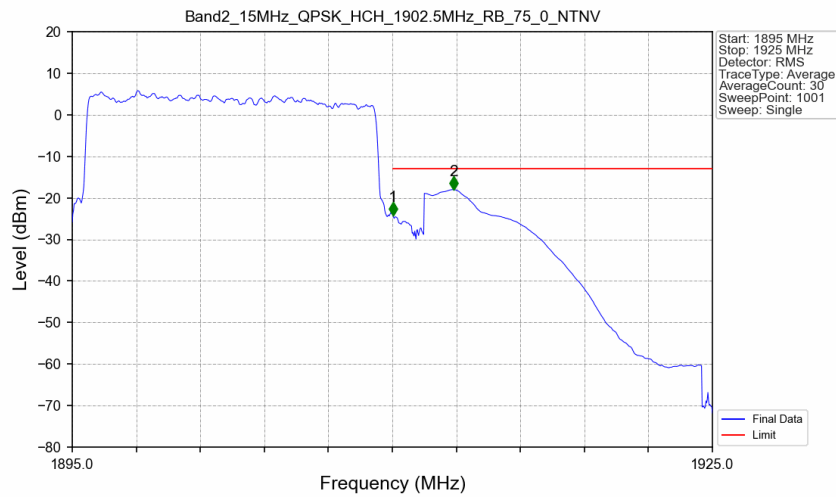


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



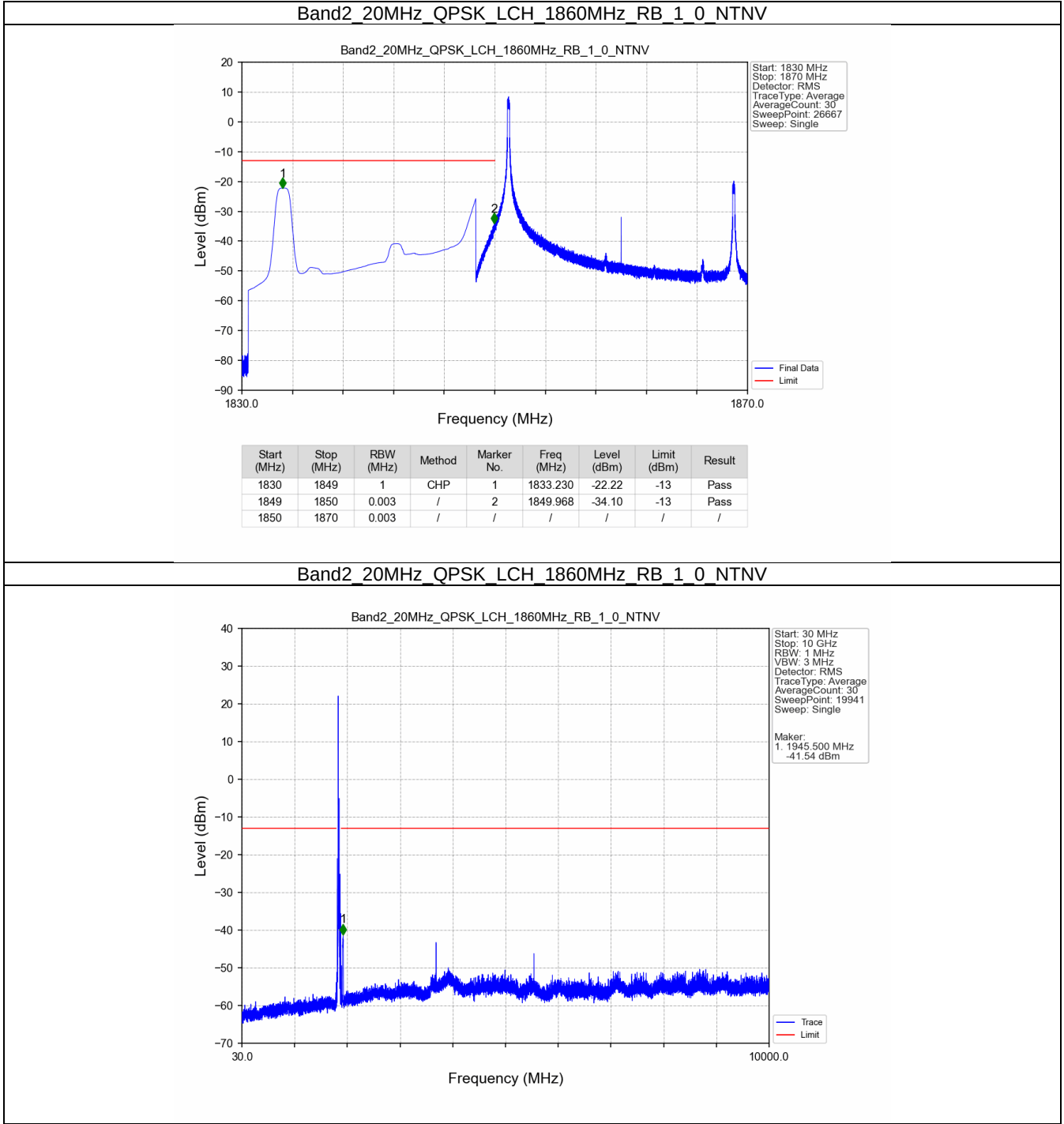
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.027	-32.08	-13	Pass
1911	1925	1	CHP	2	1911.500	-22.43	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV

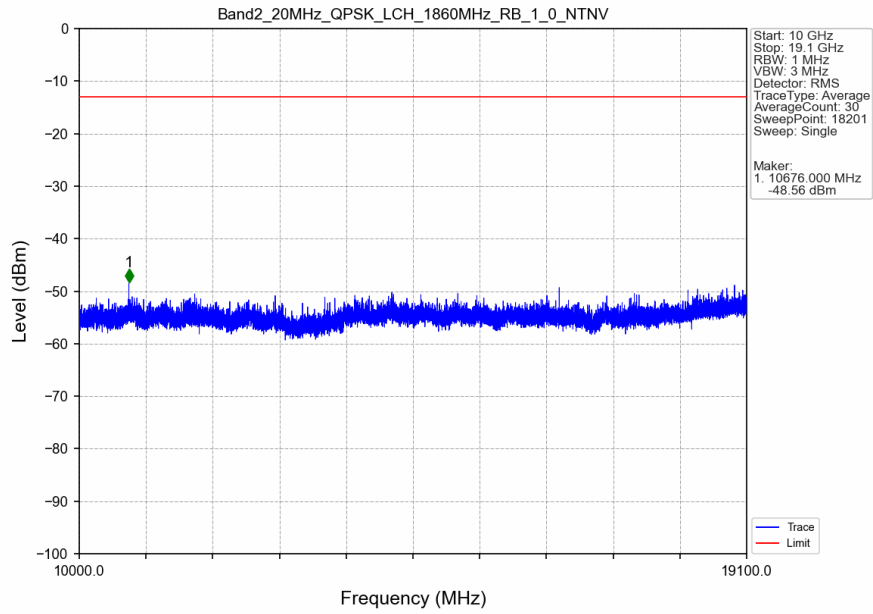


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.173	CHP	/	/	/	/	/
1910	1911	0.173	CHP	1	1910.030	-24.19	-13	Pass
1911	1925	1	CHP	2	1912.880	-18.01	-13	Pass

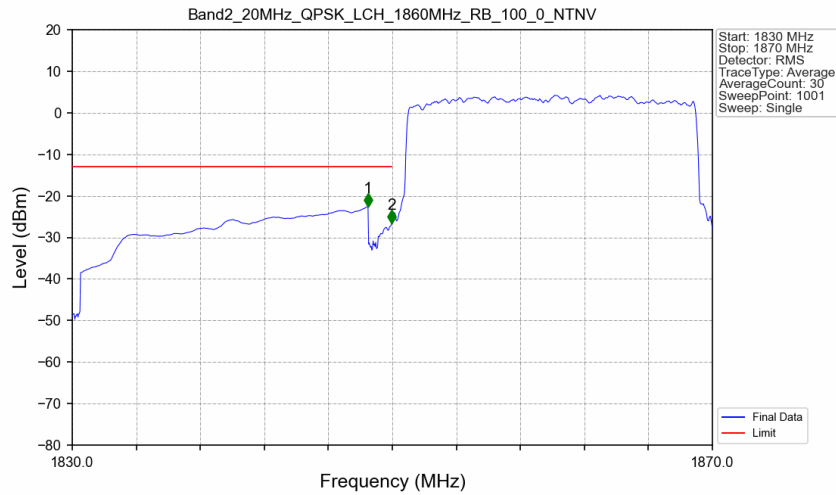
5.2.6 B2_20MHz



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

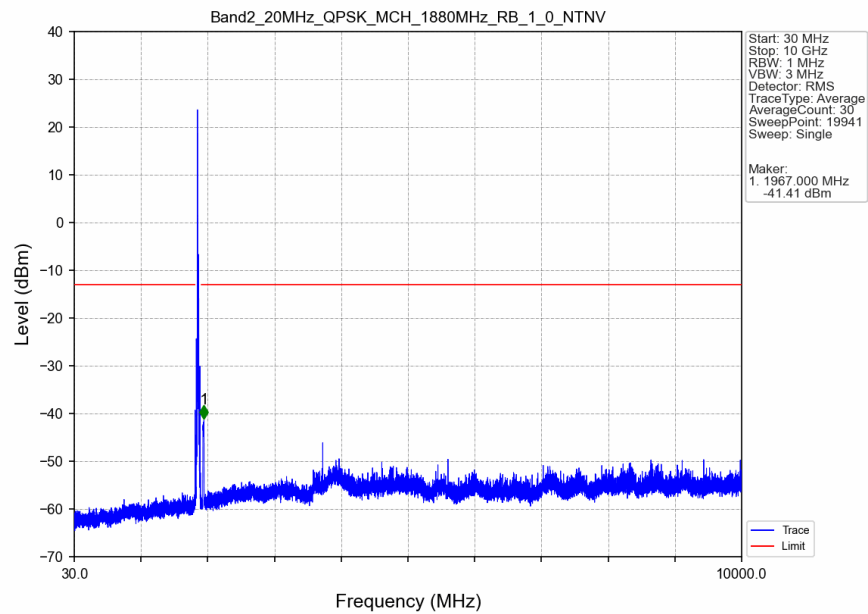


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

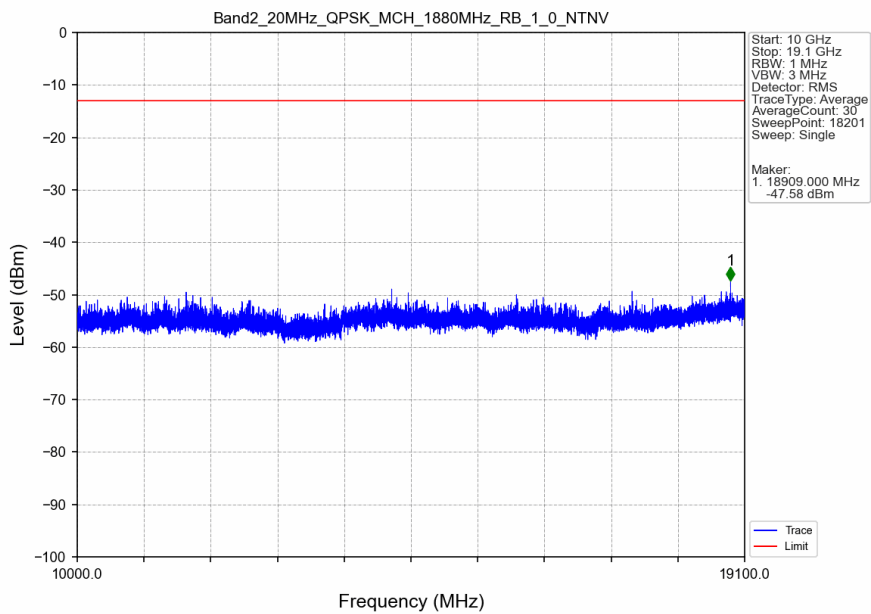


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-22.58	-13	Pass
1849	1850	0.202	CHP	2	1849.960	-26.54	-13	Pass
1850	1870	0.202	CHP	/	/	/	/	/

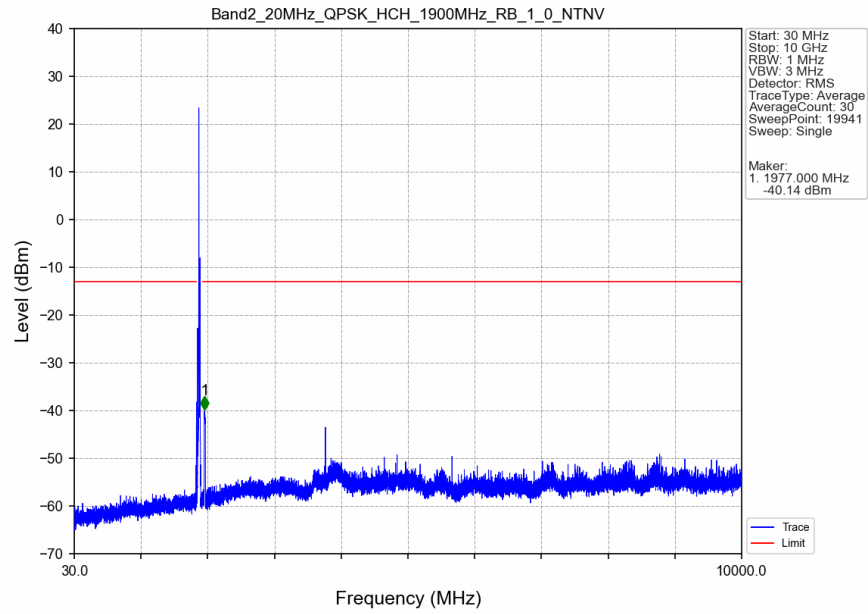
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



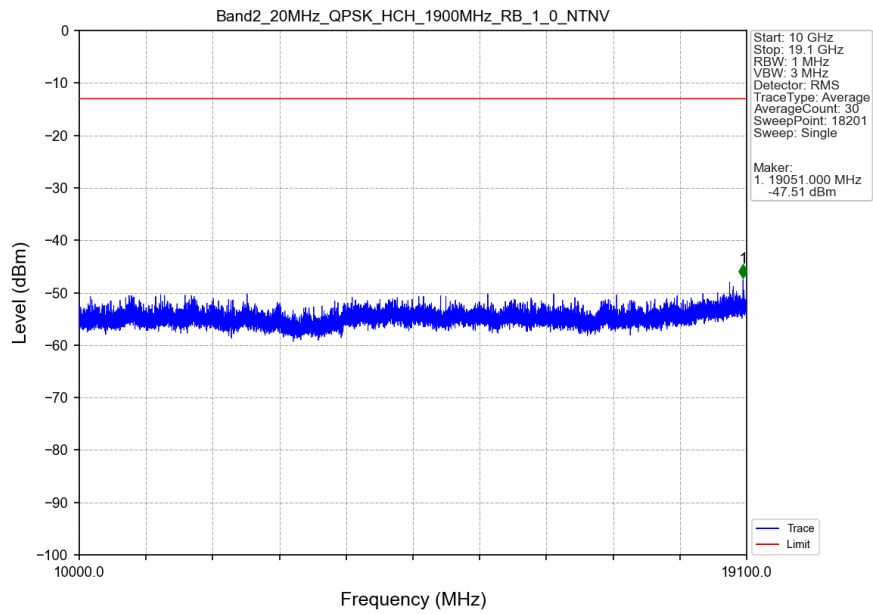
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



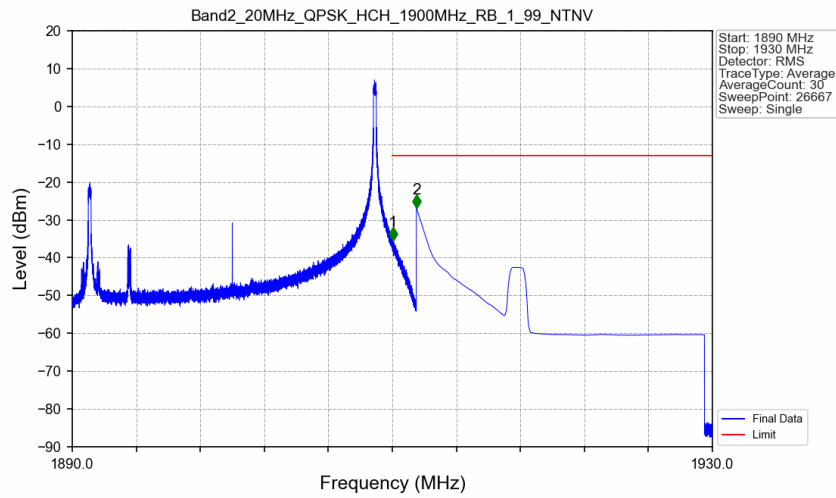
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

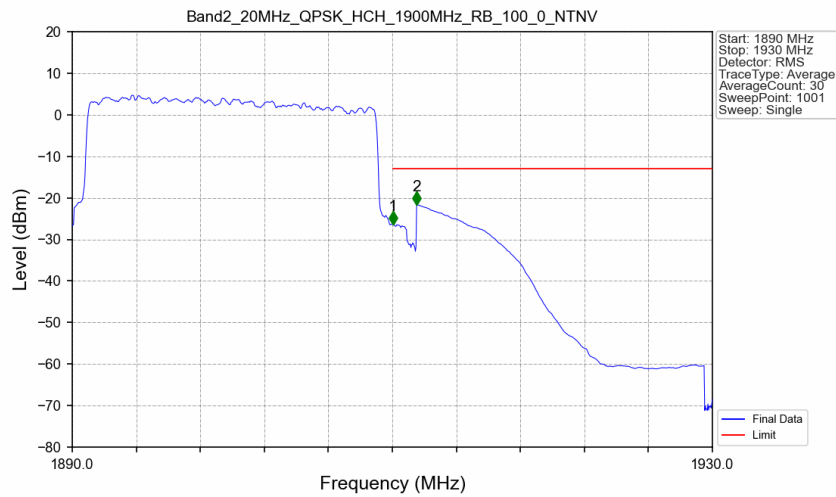


Band2 20MHz QPSK HCH 1900MHz RB 1_99 NTN



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	1910.032	-35.39	-13	Pass
1911	1930	1	CHP	2	1911.500	-26.76	-13	Pass

Band2 20MHz QPSK HCH 1900MHz RB 100_0 NTN



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.217	CHP	/	/	/	/	/
1910	1911	0.217	CHP	1	1910.040	-26.47	-13	Pass
1911	1930	1	CHP	2	1911.520	-21.74	-13	Pass