

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	25.02	0.36	25.38	<=33.01	Pass	
			2	25.13	0.36	25.49	<=33.01	Pass	
			5	25.18	0.36	25.54	<=33.01	Pass	
		3	0	25.21	0.36	25.57	<=33.01	Pass	
			2	25.20	0.36	25.56	<=33.01	Pass	
			3	25.17	0.36	25.53	<=33.01	Pass	
		6	0	23.96	0.36	24.32	<=33.01	Pass	
		2	25.11	0.36	25.47	<=33.01	Pass		
		5	25.06	0.36	25.42	<=33.01	Pass		
	3	0	25.18	0.36	25.54	<=33.01	Pass		
		2	25.31	0.36	25.67	<=33.01	Pass		
		3	25.35	0.36	25.71	<=33.01	Pass		
	6	0	24.12	0.36	24.48	<=33.01	Pass		
	2	25.10	0.36	25.46	<=33.01	Pass			
	5	25.10	0.36	25.46	<=33.01	Pass			
	3	0	24.87	0.36	25.23	<=33.01	Pass		
		2	25.06	0.36	25.42	<=33.01	Pass		
		3	24.95	0.36	25.31	<=33.01	Pass		
	6	0	24.11	0.36	24.47	<=33.01	Pass		
	16QAM	1850.7	1	0	23.99	0.36	24.35	<=33.01	Pass
				2	24.24	0.36	24.60	<=33.01	Pass
				5	23.99	0.36	24.35	<=33.01	Pass
			3	0	23.99	0.36	24.35	<=33.01	Pass
				2	24.20	0.36	24.56	<=33.01	Pass
3				24.05	0.36	24.41	<=33.01	Pass	
6			0	22.89	0.36	23.25	<=33.01	Pass	
2			24.66	0.36	25.02	<=33.01	Pass		
5			24.42	0.36	24.78	<=33.01	Pass		
3		0	24.23	0.36	24.59	<=33.01	Pass		
		2	24.30	0.36	24.66	<=33.01	Pass		
		3	24.25	0.36	24.61	<=33.01	Pass		
6		0	23.28	0.36	23.64	<=33.01	Pass		
2		24.20	0.36	24.56	<=33.01	Pass			
5		24.08	0.36	24.44	<=33.01	Pass			
3		0	24.08	0.36	24.44	<=33.01	Pass		
		2	24.18	0.36	24.54	<=33.01	Pass		
		3	24.07	0.36	24.43	<=33.01	Pass		
6		0	23.14	0.36	23.50	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B2 3MHz EIRP

Band: 2 / Bandwidth: 3MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1851.5	1	0	25.01	0.36	25.37	<=33.01	Pass	
			7	25.39	0.36	25.75	<=33.01	Pass	
			14	25.28	0.36	25.64	<=33.01	Pass	
		8	0	24.09	0.36	24.45	<=33.01	Pass	
			4	24.14	0.36	24.50	<=33.01	Pass	
			7	24.15	0.36	24.51	<=33.01	Pass	
		15	0	24.18	0.36	24.54	<=33.01	Pass	
		1880	1	0	25.12	0.36	25.48	<=33.01	Pass
				7	25.38	0.36	25.74	<=33.01	Pass
	14			25.02	0.36	25.38	<=33.01	Pass	
	8		0	24.28	0.36	24.64	<=33.01	Pass	
			4	24.28	0.36	24.64	<=33.01	Pass	
			7	24.32	0.36	24.68	<=33.01	Pass	
	15		0	24.26	0.36	24.62	<=33.01	Pass	
	1908.5	1	0	25.20	0.36	25.56	<=33.01	Pass	
			7	25.34	0.36	25.70	<=33.01	Pass	
			14	25.24	0.36	25.60	<=33.01	Pass	
		8	0	24.18	0.36	24.54	<=33.01	Pass	
			4	24.04	0.36	24.40	<=33.01	Pass	
			7	24.04	0.36	24.40	<=33.01	Pass	
		15	0	24.12	0.36	24.48	<=33.01	Pass	
	16QAM	1851.5	1	0	24.31	0.36	24.67	<=33.01	Pass
				7	24.38	0.36	24.74	<=33.01	Pass
				14	24.33	0.36	24.69	<=33.01	Pass
8			0	23.26	0.36	23.62	<=33.01	Pass	
			4	23.31	0.36	23.67	<=33.01	Pass	
			7	23.33	0.36	23.69	<=33.01	Pass	
15			0	23.11	0.36	23.47	<=33.01	Pass	
1880			1	0	24.61	0.36	24.97	<=33.01	Pass
				7	24.93	0.36	25.29	<=33.01	Pass
		14		24.62	0.36	24.98	<=33.01	Pass	
		8	0	23.50	0.36	23.86	<=33.01	Pass	
			4	23.44	0.36	23.80	<=33.01	Pass	
			7	23.49	0.36	23.85	<=33.01	Pass	
		15	0	23.24	0.36	23.60	<=33.01	Pass	
1908.5		1	0	24.45	0.36	24.81	<=33.01	Pass	
			7	24.43	0.36	24.79	<=33.01	Pass	
			14	24.41	0.36	24.77	<=33.01	Pass	
		8	0	23.50	0.36	23.86	<=33.01	Pass	
			4	23.18	0.36	23.54	<=33.01	Pass	
			7	23.33	0.36	23.69	<=33.01	Pass	
		15	0	23.21	0.36	23.57	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.3 B2 5MHz EIRP

Band: 2 / Bandwidth: 5MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1852.5	1	0	24.94	0.36	25.30	<=33.01	Pass	
			13	25.25	0.36	25.61	<=33.01	Pass	
			24	25.17	0.36	25.53	<=33.01	Pass	
		12	0	24.20	0.36	24.56	<=33.01	Pass	
			6	24.24	0.36	24.60	<=33.01	Pass	
			13	24.26	0.36	24.62	<=33.01	Pass	
		25	0	24.28	0.36	24.64	<=33.01	Pass	
		1880	1	0	25.16	0.36	25.52	<=33.01	Pass
				13	25.50	0.36	25.86	<=33.01	Pass
	24			25.26	0.36	25.62	<=33.01	Pass	
	12		0	24.40	0.36	24.76	<=33.01	Pass	
			6	24.36	0.36	24.72	<=33.01	Pass	
			13	24.40	0.36	24.76	<=33.01	Pass	
	25		0	24.30	0.36	24.66	<=33.01	Pass	
	1907.5	1	0	24.79	0.36	25.15	<=33.01	Pass	
			13	25.44	0.36	25.80	<=33.01	Pass	
			24	25.25	0.36	25.61	<=33.01	Pass	
		12	0	24.30	0.36	24.66	<=33.01	Pass	
			6	24.32	0.36	24.68	<=33.01	Pass	
			13	24.19	0.36	24.55	<=33.01	Pass	
		25	0	24.30	0.36	24.66	<=33.01	Pass	
	16QAM	1852.5	1	0	23.93	0.36	24.29	<=33.01	Pass
				13	24.04	0.36	24.40	<=33.01	Pass
				24	23.41	0.36	23.77	<=33.01	Pass
12			0	23.19	0.36	23.55	<=33.01	Pass	
			6	23.25	0.36	23.61	<=33.01	Pass	
			13	23.27	0.36	23.63	<=33.01	Pass	
25			0	23.22	0.36	23.58	<=33.01	Pass	
1880			1	0	24.71	0.36	25.07	<=33.01	Pass
				13	25.04	0.36	25.40	<=33.01	Pass
		24		24.86	0.36	25.22	<=33.01	Pass	
		12	0	23.22	0.36	23.58	<=33.01	Pass	
			6	23.39	0.36	23.75	<=33.01	Pass	
			13	23.43	0.36	23.79	<=33.01	Pass	
		25	0	23.38	0.36	23.74	<=33.01	Pass	
1907.5		1	0	23.83	0.36	24.19	<=33.01	Pass	
			13	24.25	0.36	24.61	<=33.01	Pass	
			24	24.01	0.36	24.37	<=33.01	Pass	
		12	0	23.03	0.36	23.39	<=33.01	Pass	
			6	23.40	0.36	23.76	<=33.01	Pass	
			13	23.28	0.36	23.64	<=33.01	Pass	
		25	0	23.19	0.36	23.55	<=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	24.83	0.36	25.19	<=33.01	Pass		
			25	25.55	0.36	25.91	<=33.01	Pass		
			49	25.15	0.36	25.51	<=33.01	Pass		
		25	0	24.28	0.36	24.64	<=33.01	Pass		
			13	24.33	0.36	24.69	<=33.01	Pass		
			25	24.29	0.36	24.65	<=33.01	Pass		
		50	0	24.26	0.36	24.62	<=33.01	Pass		
		1880	1	0	25.27	0.36	25.63	<=33.01	Pass	
				25	26.01	0.36	26.37	<=33.01	Pass	
	49			25.06	0.36	25.42	<=33.01	Pass		
	25		0	24.44	0.36	24.80	<=33.01	Pass		
			13	24.47	0.36	24.83	<=33.01	Pass		
			25	24.52	0.36	24.88	<=33.01	Pass		
	50		0	24.43	0.36	24.79	<=33.01	Pass		
	1905		1	0	24.46	0.36	24.82	<=33.01	Pass	
				25	25.16	0.36	25.52	<=33.01	Pass	
		49		24.99	0.36	25.35	<=33.01	Pass		
		25	0	24.44	0.36	24.80	<=33.01	Pass		
			13	24.45	0.36	24.81	<=33.01	Pass		
			25	24.39	0.36	24.75	<=33.01	Pass		
		50	0	24.29	0.36	24.65	<=33.01	Pass		
		16QAM	1855	1	0	24.35	0.36	24.71	<=33.01	Pass
					25	24.93	0.36	25.29	<=33.01	Pass
	49				24.63	0.36	24.99	<=33.01	Pass	
25	0			23.42	0.36	23.78	<=33.01	Pass		
	13			23.39	0.36	23.75	<=33.01	Pass		
	25			23.35	0.36	23.71	<=33.01	Pass		
50	0			23.27	0.36	23.63	<=33.01	Pass		
1880	1			0	24.50	0.36	24.86	<=33.01	Pass	
				25	25.74	0.36	26.10	<=33.01	Pass	
			49	24.84	0.36	25.20	<=33.01	Pass		
	25		0	23.43	0.36	23.79	<=33.01	Pass		
			13	23.47	0.36	23.83	<=33.01	Pass		
			25	23.42	0.36	23.78	<=33.01	Pass		
	50		0	23.53	0.36	23.89	<=33.01	Pass		
	1905		1	0	23.41	0.36	23.77	<=33.01	Pass	
				25	24.22	0.36	24.58	<=33.01	Pass	
49				24.06	0.36	24.42	<=33.01	Pass		
25			0	23.50	0.36	23.86	<=33.01	Pass		
			13	23.49	0.36	23.85	<=33.01	Pass		
			25	23.47	0.36	23.83	<=33.01	Pass		
50			0	23.33	0.36	23.69	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

1.1.5 B2 15MHz EIRP

Band: 2 / Bandwidth: 15MHz / NTV										
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict		
		Size	Offset			Result	Limit			
QPSK	1857.5	1	0	24.35	0.36	24.71	<=33.01	Pass		
			38	25.40	0.36	25.76	<=33.01	Pass		
			74	25.00	0.36	25.36	<=33.01	Pass		
		36	0	24.29	0.36	24.65	<=33.01	Pass		
			18	24.35	0.36	24.71	<=33.01	Pass		
			39	24.27	0.36	24.63	<=33.01	Pass		
		75	0	24.31	0.36	24.67	<=33.01	Pass		
		1880	1	0	24.67	0.36	25.03	<=33.01	Pass	
				38	25.50	0.36	25.86	<=33.01	Pass	
	74			25.39	0.36	25.75	<=33.01	Pass		
	36		0	24.40	0.36	24.76	<=33.01	Pass		
			18	24.39	0.36	24.75	<=33.01	Pass		
			39	24.42	0.36	24.78	<=33.01	Pass		
	75		0	24.36	0.36	24.72	<=33.01	Pass		
	1902.5		1	0	24.78	0.36	25.14	<=33.01	Pass	
				38	24.91	0.36	25.27	<=33.01	Pass	
		74		24.40	0.36	24.76	<=33.01	Pass		
		36	0	24.38	0.36	24.74	<=33.01	Pass		
			18	24.41	0.36	24.77	<=33.01	Pass		
			39	24.27	0.36	24.63	<=33.01	Pass		
		75	0	24.43	0.36	24.79	<=33.01	Pass		
		16QAM	1857.5	1	0	23.88	0.36	24.24	<=33.01	Pass
					38	24.75	0.36	25.11	<=33.01	Pass
	74				24.60	0.36	24.96	<=33.01	Pass	
36	0			23.38	0.36	23.74	<=33.01	Pass		
	18			23.25	0.36	23.61	<=33.01	Pass		
	39			23.26	0.36	23.62	<=33.01	Pass		
75	0			23.29	0.36	23.65	<=33.01	Pass		
1880	1			0	23.88	0.36	24.24	<=33.01	Pass	
				38	25.56	0.36	25.92	<=33.01	Pass	
			74	24.73	0.36	25.09	<=33.01	Pass		
	36		0	23.31	0.36	23.67	<=33.01	Pass		
			18	23.41	0.36	23.77	<=33.01	Pass		
			39	23.43	0.36	23.79	<=33.01	Pass		
	75		0	23.31	0.36	23.67	<=33.01	Pass		
	1902.5		1	0	24.05	0.36	24.41	<=33.01	Pass	
				38	24.28	0.36	24.64	<=33.01	Pass	
74				23.78	0.36	24.14	<=33.01	Pass		
36			0	23.47	0.36	23.83	<=33.01	Pass		
			18	23.36	0.36	23.72	<=33.01	Pass		
			39	23.32	0.36	23.68	<=33.01	Pass		
75			0	23.49	0.36	23.85	<=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	24.15	0.36	24.51	<=33.01	Pass	
			50	25.40	0.36	25.76	<=33.01	Pass	
			99	24.66	0.36	25.02	<=33.01	Pass	
		50	0	24.39	0.36	24.75	<=33.01	Pass	
			25	24.31	0.36	24.67	<=33.01	Pass	
			50	24.33	0.36	24.69	<=33.01	Pass	
		100	0	24.32	0.36	24.68	<=33.01	Pass	
		1880	1	0	24.45	0.36	24.81	<=33.01	Pass
				50	25.79	0.36	26.15	<=33.01	Pass
	99			25.33	0.36	25.69	<=33.01	Pass	
	50		0	24.41	0.36	24.77	<=33.01	Pass	
			25	24.41	0.36	24.77	<=33.01	Pass	
			50	24.43	0.36	24.79	<=33.01	Pass	
	100		0	24.35	0.36	24.71	<=33.01	Pass	
	1900	1	0	25.25	0.36	25.61	<=33.01	Pass	
			50	25.18	0.36	25.54	<=33.01	Pass	
			99	24.43	0.36	24.79	<=33.01	Pass	
		50	0	24.42	0.36	24.78	<=33.01	Pass	
			25	24.45	0.36	24.81	<=33.01	Pass	
			50	24.41	0.36	24.77	<=33.01	Pass	
		100	0	24.47	0.36	24.83	<=33.01	Pass	
	16QAM	1860	1	0	23.45	0.36	23.81	<=33.01	Pass
				50	25.23	0.36	25.59	<=33.01	Pass
				99	24.04	0.36	24.40	<=33.01	Pass
50			0	23.28	0.36	23.64	<=33.01	Pass	
			25	23.33	0.36	23.69	<=33.01	Pass	
			50	23.37	0.36	23.73	<=33.01	Pass	
100			0	23.19	0.36	23.55	<=33.01	Pass	
1880			1	0	23.71	0.36	24.07	<=33.01	Pass
				50	24.59	0.36	24.95	<=33.01	Pass
		99		24.43	0.36	24.79	<=33.01	Pass	
		50	0	23.35	0.36	23.71	<=33.01	Pass	
			25	23.44	0.36	23.80	<=33.01	Pass	
			50	23.45	0.36	23.81	<=33.01	Pass	
		100	0	23.36	0.36	23.72	<=33.01	Pass	
1900		1	0	24.85	0.36	25.21	<=33.01	Pass	
			50	24.78	0.36	25.14	<=33.01	Pass	
			99	24.03	0.36	24.39	<=33.01	Pass	
		50	0	23.40	0.36	23.76	<=33.01	Pass	
			25	23.24	0.36	23.60	<=33.01	Pass	
			50	23.24	0.36	23.60	<=33.01	Pass	
		100	0	23.42	0.36	23.78	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

2. Frequency Stability

2.1 Test Result

2.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	6.2	1.431	0.0008	-2.5 to 2.5	Pass
					7.2	0.114	0.0001	-2.5 to 2.5	Pass
					8.4	-0.014	0.0000	-2.5 to 2.5	Pass
				-30	7.2	-0.300	-0.0002	-2.5 to 2.5	Pass
				-20	7.2	0.443	0.0002	-2.5 to 2.5	Pass
				-10	7.2	-1.173	-0.0006	-2.5 to 2.5	Pass
				0	7.2	-2.117	-0.0011	-2.5 to 2.5	Pass
				10	7.2	-0.658	-0.0004	-2.5 to 2.5	Pass
				30	7.2	-1.216	-0.0007	-2.5 to 2.5	Pass
				40	7.2	-1.259	-0.0007	-2.5 to 2.5	Pass
				50	7.2	0.315	0.0002	-2.5 to 2.5	Pass
	1880	6	0	20	6.2	5.693	0.0030	-2.5 to 2.5	Pass
					7.2	2.775	0.0015	-2.5 to 2.5	Pass
					8.4	2.275	0.0012	-2.5 to 2.5	Pass
				-30	7.2	1.101	0.0006	-2.5 to 2.5	Pass
				-20	7.2	0.372	0.0002	-2.5 to 2.5	Pass
				-10	7.2	-0.358	-0.0002	-2.5 to 2.5	Pass
				0	7.2	0.501	0.0003	-2.5 to 2.5	Pass
				10	7.2	-0.858	-0.0005	-2.5 to 2.5	Pass
				30	7.2	-0.529	-0.0003	-2.5 to 2.5	Pass
				40	7.2	0.687	0.0004	-2.5 to 2.5	Pass
				50	7.2	-1.001	-0.0005	-2.5 to 2.5	Pass
	1909.3	6	0	20	6.2	2.389	0.0013	-2.5 to 2.5	Pass
					7.2	2.260	0.0012	-2.5 to 2.5	Pass
					8.4	3.090	0.0016	-2.5 to 2.5	Pass
				-30	7.2	1.774	0.0009	-2.5 to 2.5	Pass
				-20	7.2	-0.257	-0.0001	-2.5 to 2.5	Pass
				-10	7.2	-0.200	-0.0001	-2.5 to 2.5	Pass
				0	7.2	-0.043	0.0000	-2.5 to 2.5	Pass
				10	7.2	-0.672	-0.0004	-2.5 to 2.5	Pass
				30	7.2	-0.386	-0.0002	-2.5 to 2.5	Pass
				40	7.2	0.257	0.0001	-2.5 to 2.5	Pass
				50	7.2	-0.358	-0.0002	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	6.2	-1.502	-0.0008	-2.5 to 2.5	Pass
					7.2	-0.587	-0.0003	-2.5 to 2.5	Pass
					8.4	-0.958	-0.0005	-2.5 to 2.5	Pass
				-30	7.2	-1.173	-0.0006	-2.5 to 2.5	Pass
				-20	7.2	-2.146	-0.0012	-2.5 to 2.5	Pass
				-10	7.2	-2.003	-0.0011	-2.5 to 2.5	Pass
				0	7.2	-0.687	-0.0004	-2.5 to 2.5	Pass
				10	7.2	-0.772	-0.0004	-2.5 to 2.5	Pass
				30	7.2	-0.472	-0.0003	-2.5 to 2.5	Pass
				40	7.2	-0.644	-0.0003	-2.5 to 2.5	Pass
				50	7.2	-1.259	-0.0007	-2.5 to 2.5	Pass
	1880	6	0	20	6.2	-0.830	-0.0004	-2.5 to 2.5	Pass
					7.2	-0.687	-0.0004	-2.5 to 2.5	Pass
					8.4	-0.801	-0.0004	-2.5 to 2.5	Pass
				-30	7.2	-1.588	-0.0008	-2.5 to 2.5	Pass

				-20	7.2	-1.688	-0.0009	-2.5 to 2.5	Pass
				-10	7.2	-0.844	-0.0004	-2.5 to 2.5	Pass
				0	7.2	-1.016	-0.0005	-2.5 to 2.5	Pass
				10	7.2	-1.259	-0.0007	-2.5 to 2.5	Pass
				30	7.2	-0.029	0.0000	-2.5 to 2.5	Pass
				40	7.2	0.830	0.0004	-2.5 to 2.5	Pass
				50	7.2	-2.418	-0.0013	-2.5 to 2.5	Pass
	1909.3	6	0	20	6.2	-2.561	-0.0013	-2.5 to 2.5	Pass
					7.2	-1.817	-0.0010	-2.5 to 2.5	Pass
					8.4	-1.960	-0.0010	-2.5 to 2.5	Pass
				-30	7.2	-1.545	-0.0008	-2.5 to 2.5	Pass
				-20	7.2	-2.604	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-3.591	-0.0019	-2.5 to 2.5	Pass
				0	7.2	-0.472	-0.0002	-2.5 to 2.5	Pass
				10	7.2	0.072	0.0000	-2.5 to 2.5	Pass
				30	7.2	-2.003	-0.0010	-2.5 to 2.5	Pass
				40	7.2	-1.616	-0.0008	-2.5 to 2.5	Pass
				50	7.2	-1.316	-0.0007	-2.5 to 2.5	Pass

2.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	6.2	0.343	0.0002	-2.5 to 2.5	Pass
					7.2	-0.830	-0.0004	-2.5 to 2.5	Pass
					8.4	0.558	0.0003	-2.5 to 2.5	Pass
				-30	7.2	-1.445	-0.0008	-2.5 to 2.5	Pass
				-20	7.2	-0.458	-0.0002	-2.5 to 2.5	Pass
				-10	7.2	-1.087	-0.0006	-2.5 to 2.5	Pass
				0	7.2	-0.129	-0.0001	-2.5 to 2.5	Pass
				10	7.2	-0.129	-0.0001	-2.5 to 2.5	Pass
				30	7.2	-0.200	-0.0001	-2.5 to 2.5	Pass
				40	7.2	0.658	0.0004	-2.5 to 2.5	Pass
				50	7.2	-0.801	-0.0004	-2.5 to 2.5	Pass
	1880	15	0	20	6.2	0.529	0.0003	-2.5 to 2.5	Pass
					7.2	-0.973	-0.0005	-2.5 to 2.5	Pass
					8.4	-0.372	-0.0002	-2.5 to 2.5	Pass
				-30	7.2	-1.187	-0.0006	-2.5 to 2.5	Pass
				-20	7.2	-0.772	-0.0004	-2.5 to 2.5	Pass
				-10	7.2	-0.787	-0.0004	-2.5 to 2.5	Pass
				0	7.2	0.243	0.0001	-2.5 to 2.5	Pass
				10	7.2	-2.160	-0.0011	-2.5 to 2.5	Pass
				30	7.2	-1.202	-0.0006	-2.5 to 2.5	Pass
				40	7.2	0.672	0.0004	-2.5 to 2.5	Pass
				50	7.2	-0.916	-0.0005	-2.5 to 2.5	Pass
	1908.5	15	0	20	6.2	4.621	0.0024	-2.5 to 2.5	Pass
					7.2	3.648	0.0019	-2.5 to 2.5	Pass
					8.4	2.904	0.0015	-2.5 to 2.5	Pass
				-30	7.2	4.535	0.0024	-2.5 to 2.5	Pass
				-20	7.2	3.748	0.0020	-2.5 to 2.5	Pass
				-10	7.2	3.448	0.0018	-2.5 to 2.5	Pass
				0	7.2	3.090	0.0016	-2.5 to 2.5	Pass
				10	7.2	3.347	0.0018	-2.5 to 2.5	Pass
				30	7.2	3.848	0.0020	-2.5 to 2.5	Pass
				40	7.2	4.435	0.0023	-2.5 to 2.5	Pass
				50	7.2	1.903	0.0010	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	6.2	0.200	0.0001	-2.5 to 2.5	Pass
					7.2	-0.687	-0.0004	-2.5 to 2.5	Pass

					8.4	0.043	0.0000	-2.5 to 2.5	Pass
				-30	7.2	-0.343	-0.0002	-2.5 to 2.5	Pass
				-20	7.2	0.730	0.0004	-2.5 to 2.5	Pass
				-10	7.2	-0.443	-0.0002	-2.5 to 2.5	Pass
				0	7.2	-0.815	-0.0004	-2.5 to 2.5	Pass
				10	7.2	-0.558	-0.0003	-2.5 to 2.5	Pass
				30	7.2	0.057	0.0000	-2.5 to 2.5	Pass
				40	7.2	-0.215	-0.0001	-2.5 to 2.5	Pass
				50	7.2	-1.073	-0.0006	-2.5 to 2.5	Pass
	1880	15	0	20	6.2	-0.043	0.0000	-2.5 to 2.5	Pass
					7.2	-0.329	-0.0002	-2.5 to 2.5	Pass
					8.4	-1.230	-0.0007	-2.5 to 2.5	Pass
				-30	7.2	-0.629	-0.0003	-2.5 to 2.5	Pass
				-20	7.2	-0.315	-0.0002	-2.5 to 2.5	Pass
				-10	7.2	-0.358	-0.0002	-2.5 to 2.5	Pass
				0	7.2	-0.401	-0.0002	-2.5 to 2.5	Pass
				10	7.2	-0.386	-0.0002	-2.5 to 2.5	Pass
				30	7.2	-1.230	-0.0007	-2.5 to 2.5	Pass
	1908.5	15	0	40	7.2	-0.958	-0.0005	-2.5 to 2.5	Pass
				50	7.2	-1.044	-0.0006	-2.5 to 2.5	Pass
				20	6.2	2.418	0.0013	-2.5 to 2.5	Pass
					7.2	2.089	0.0011	-2.5 to 2.5	Pass
					8.4	3.176	0.0017	-2.5 to 2.5	Pass
				-30	7.2	1.287	0.0007	-2.5 to 2.5	Pass
				-20	7.2	2.818	0.0015	-2.5 to 2.5	Pass
				-10	7.2	3.090	0.0016	-2.5 to 2.5	Pass
				0	7.2	2.160	0.0011	-2.5 to 2.5	Pass
				10	7.2	2.933	0.0015	-2.5 to 2.5	Pass
				30	7.2	3.204	0.0017	-2.5 to 2.5	Pass
				40	7.2	3.076	0.0016	-2.5 to 2.5	Pass
				50	7.2	3.119	0.0016	-2.5 to 2.5	Pass

2.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	6.2	0.029	0.0000	-2.5 to 2.5	Pass
					7.2	-1.030	-0.0006	-2.5 to 2.5	Pass
					8.4	-1.373	-0.0007	-2.5 to 2.5	Pass
				-30	7.2	-1.445	-0.0008	-2.5 to 2.5	Pass
				-20	7.2	-0.916	-0.0005	-2.5 to 2.5	Pass
				-10	7.2	-1.917	-0.0010	-2.5 to 2.5	Pass
				0	7.2	-0.272	-0.0001	-2.5 to 2.5	Pass
				10	7.2	-1.202	-0.0006	-2.5 to 2.5	Pass
				30	7.2	-0.672	-0.0004	-2.5 to 2.5	Pass
				40	7.2	-0.730	-0.0004	-2.5 to 2.5	Pass
	1880	25	0	50	7.2	-0.958	-0.0005	-2.5 to 2.5	Pass
				20	6.2	-1.860	-0.0010	-2.5 to 2.5	Pass
					7.2	-1.030	-0.0005	-2.5 to 2.5	Pass
					8.4	-1.287	-0.0007	-2.5 to 2.5	Pass
				-30	7.2	-1.860	-0.0010	-2.5 to 2.5	Pass
				-20	7.2	0.043	0.0000	-2.5 to 2.5	Pass
				-10	7.2	-0.744	-0.0004	-2.5 to 2.5	Pass
				0	7.2	-1.831	-0.0010	-2.5 to 2.5	Pass
				10	7.2	-0.715	-0.0004	-2.5 to 2.5	Pass
				30	7.2	-0.987	-0.0005	-2.5 to 2.5	Pass
				40	7.2	-1.931	-0.0010	-2.5 to 2.5	Pass
				50	7.2	-1.187	-0.0006	-2.5 to 2.5	Pass

	1907.5	25	0	20	6.2	3.662	0.0019	-2.5 to 2.5	Pass
					7.2	2.174	0.0011	-2.5 to 2.5	Pass
					8.4	2.818	0.0015	-2.5 to 2.5	Pass
				-30	7.2	3.090	0.0016	-2.5 to 2.5	Pass
				-20	7.2	2.003	0.0011	-2.5 to 2.5	Pass
				-10	7.2	2.289	0.0012	-2.5 to 2.5	Pass
				0	7.2	0.515	0.0003	-2.5 to 2.5	Pass
				10	7.2	0.257	0.0001	-2.5 to 2.5	Pass
				30	7.2	1.016	0.0005	-2.5 to 2.5	Pass
				40	7.2	2.017	0.0011	-2.5 to 2.5	Pass
				50	7.2	1.974	0.0010	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	6.2	-0.272	-0.0001	-2.5 to 2.5	Pass
					7.2	-0.186	-0.0001	-2.5 to 2.5	Pass
					8.4	-0.558	-0.0003	-2.5 to 2.5	Pass
				-30	7.2	-0.587	-0.0003	-2.5 to 2.5	Pass
				-20	7.2	0.100	0.0001	-2.5 to 2.5	Pass
				-10	7.2	-1.016	-0.0005	-2.5 to 2.5	Pass
				0	7.2	-2.303	-0.0012	-2.5 to 2.5	Pass
				10	7.2	-1.030	-0.0006	-2.5 to 2.5	Pass
				30	7.2	-0.029	0.0000	-2.5 to 2.5	Pass
				40	7.2	-0.272	-0.0001	-2.5 to 2.5	Pass
				50	7.2	-0.887	-0.0005	-2.5 to 2.5	Pass
	1880	25	0	20	6.2	-0.043	0.0000	-2.5 to 2.5	Pass
					7.2	-1.159	-0.0006	-2.5 to 2.5	Pass
					8.4	-1.845	-0.0010	-2.5 to 2.5	Pass
				-30	7.2	-1.888	-0.0010	-2.5 to 2.5	Pass
				-20	7.2	-1.202	-0.0006	-2.5 to 2.5	Pass
				-10	7.2	-1.817	-0.0010	-2.5 to 2.5	Pass
				0	7.2	-2.775	-0.0015	-2.5 to 2.5	Pass
				10	7.2	-2.460	-0.0013	-2.5 to 2.5	Pass
				30	7.2	-1.917	-0.0010	-2.5 to 2.5	Pass
				40	7.2	-2.604	-0.0014	-2.5 to 2.5	Pass
				50	7.2	-2.117	-0.0011	-2.5 to 2.5	Pass
	1907.5	25	0	20	6.2	-0.501	-0.0003	-2.5 to 2.5	Pass
					7.2	0.887	0.0005	-2.5 to 2.5	Pass
					8.4	0.014	0.0000	-2.5 to 2.5	Pass
				-30	7.2	0.629	0.0003	-2.5 to 2.5	Pass
				-20	7.2	-0.100	-0.0001	-2.5 to 2.5	Pass
				-10	7.2	1.903	0.0010	-2.5 to 2.5	Pass
				0	7.2	0.916	0.0005	-2.5 to 2.5	Pass
				10	7.2	1.831	0.0010	-2.5 to 2.5	Pass
				30	7.2	0.772	0.0004	-2.5 to 2.5	Pass
				40	7.2	0.486	0.0003	-2.5 to 2.5	Pass
				50	7.2	0.687	0.0004	-2.5 to 2.5	Pass

2.1.4 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	1855	50	0	20	6.2	-0.801	-0.0004	-2.5 to 2.5	Pass
					7.2	-1.173	-0.0006	-2.5 to 2.5	Pass
					8.4	-0.844	-0.0005	-2.5 to 2.5	Pass
				-30	7.2	-1.316	-0.0007	-2.5 to 2.5	Pass
				-20	7.2	-1.044	-0.0006	-2.5 to 2.5	Pass
				-10	7.2	-0.072	0.0000	-2.5 to 2.5	Pass
				0	7.2	-1.645	-0.0009	-2.5 to 2.5	Pass
				10	7.2	0.272	0.0001	-2.5 to 2.5	Pass
				30	7.2	-0.772	-0.0004	-2.5 to 2.5	Pass

				40	7.2	-0.315	-0.0002	-2.5 to 2.5	Pass
				50	7.2	-0.386	-0.0002	-2.5 to 2.5	Pass
	1880	50	0	20	6.2	-2.046	-0.0011	-2.5 to 2.5	Pass
					7.2	-1.774	-0.0009	-2.5 to 2.5	Pass
					8.4	-1.030	-0.0005	-2.5 to 2.5	Pass
					-30	7.2	-2.904	-0.0015	-2.5 to 2.5
				-20	7.2	-0.772	-0.0004	-2.5 to 2.5	Pass
				-10	7.2	-0.186	-0.0001	-2.5 to 2.5	Pass
				0	7.2	-1.774	-0.0009	-2.5 to 2.5	Pass
				10	7.2	-0.973	-0.0005	-2.5 to 2.5	Pass
				30	7.2	-1.287	-0.0007	-2.5 to 2.5	Pass
				40	7.2	-0.958	-0.0005	-2.5 to 2.5	Pass
				50	7.2	-2.275	-0.0012	-2.5 to 2.5	Pass
	1905	50	0	20	6.2	1.717	0.0009	-2.5 to 2.5	Pass
					7.2	1.559	0.0008	-2.5 to 2.5	Pass
					8.4	2.890	0.0015	-2.5 to 2.5	Pass
					-30	7.2	2.689	0.0014	-2.5 to 2.5
				-20	7.2	2.146	0.0011	-2.5 to 2.5	Pass
				-10	7.2	1.516	0.0008	-2.5 to 2.5	Pass
				0	7.2	1.774	0.0009	-2.5 to 2.5	Pass
				10	7.2	2.589	0.0014	-2.5 to 2.5	Pass
				30	7.2	2.117	0.0011	-2.5 to 2.5	Pass
				40	7.2	1.330	0.0007	-2.5 to 2.5	Pass
				50	7.2	2.661	0.0014	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	6.2	-0.973	-0.0005	-2.5 to 2.5	Pass
					7.2	-0.672	-0.0004	-2.5 to 2.5	Pass
					8.4	-0.300	-0.0002	-2.5 to 2.5	Pass
					-30	7.2	-0.515	-0.0003	-2.5 to 2.5
				-20	7.2	-1.860	-0.0010	-2.5 to 2.5	Pass
				-10	7.2	-0.315	-0.0002	-2.5 to 2.5	Pass
				0	7.2	0.000	0.0000	-2.5 to 2.5	Pass
				10	7.2	-0.372	-0.0002	-2.5 to 2.5	Pass
				30	7.2	0.272	0.0001	-2.5 to 2.5	Pass
				40	7.2	-1.187	-0.0006	-2.5 to 2.5	Pass
				50	7.2	-1.516	-0.0008	-2.5 to 2.5	Pass
	1880	50	0	20	6.2	-1.273	-0.0007	-2.5 to 2.5	Pass
					7.2	-0.315	-0.0002	-2.5 to 2.5	Pass
					8.4	-2.060	-0.0011	-2.5 to 2.5	Pass
					-30	7.2	0.072	0.0000	-2.5 to 2.5
				-20	7.2	-0.672	-0.0004	-2.5 to 2.5	Pass
				-10	7.2	-1.431	-0.0008	-2.5 to 2.5	Pass
				0	7.2	-1.659	-0.0009	-2.5 to 2.5	Pass
				10	7.2	-1.516	-0.0008	-2.5 to 2.5	Pass
				30	7.2	-1.574	-0.0008	-2.5 to 2.5	Pass
				40	7.2	-2.332	-0.0012	-2.5 to 2.5	Pass
				50	7.2	-1.216	-0.0006	-2.5 to 2.5	Pass
	1905	50	0	20	6.2	0.143	0.0001	-2.5 to 2.5	Pass
					7.2	0.987	0.0005	-2.5 to 2.5	Pass
					8.4	1.359	0.0007	-2.5 to 2.5	Pass
					-30	7.2	0.844	0.0004	-2.5 to 2.5
				-20	7.2	1.130	0.0006	-2.5 to 2.5	Pass
				-10	7.2	1.702	0.0009	-2.5 to 2.5	Pass
				0	7.2	0.944	0.0005	-2.5 to 2.5	Pass
				10	7.2	1.488	0.0008	-2.5 to 2.5	Pass
				30	7.2	-0.057	0.0000	-2.5 to 2.5	Pass
				40	7.2	1.488	0.0008	-2.5 to 2.5	Pass
				50	7.2	0.715	0.0004	-2.5 to 2.5	Pass

2.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	6.2	-4.449	-0.0024	-2.5 to 2.5	Pass
					7.2	-2.732	-0.0015	-2.5 to 2.5	Pass
					8.4	-4.077	-0.0022	-2.5 to 2.5	Pass
				-30	7.2	-3.562	-0.0019	-2.5 to 2.5	Pass
				-20	7.2	-3.805	-0.0020	-2.5 to 2.5	Pass
				-10	7.2	-2.804	-0.0015	-2.5 to 2.5	Pass
				0	7.2	-3.805	-0.0020	-2.5 to 2.5	Pass
				10	7.2	-3.233	-0.0017	-2.5 to 2.5	Pass
				30	7.2	-2.618	-0.0014	-2.5 to 2.5	Pass
				40	7.2	-3.548	-0.0019	-2.5 to 2.5	Pass
				50	7.2	-4.435	-0.0024	-2.5 to 2.5	Pass
	1880	75	0	20	6.2	-2.160	-0.0011	-2.5 to 2.5	Pass
					7.2	-2.203	-0.0012	-2.5 to 2.5	Pass
					8.4	-2.289	-0.0012	-2.5 to 2.5	Pass
				-30	7.2	-2.217	-0.0012	-2.5 to 2.5	Pass
				-20	7.2	-2.618	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-1.574	-0.0008	-2.5 to 2.5	Pass
				0	7.2	-2.832	-0.0015	-2.5 to 2.5	Pass
				10	7.2	-1.774	-0.0009	-2.5 to 2.5	Pass
				30	7.2	-1.545	-0.0008	-2.5 to 2.5	Pass
				40	7.2	-3.047	-0.0016	-2.5 to 2.5	Pass
				50	7.2	-1.588	-0.0008	-2.5 to 2.5	Pass
	1902.5	75	0	20	6.2	-3.591	-0.0019	-2.5 to 2.5	Pass
					7.2	-4.792	-0.0025	-2.5 to 2.5	Pass
					8.4	-2.961	-0.0016	-2.5 to 2.5	Pass
				-30	7.2	-3.419	-0.0018	-2.5 to 2.5	Pass
				-20	7.2	-2.589	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-2.775	-0.0015	-2.5 to 2.5	Pass
				0	7.2	-3.819	-0.0020	-2.5 to 2.5	Pass
				10	7.2	-2.875	-0.0015	-2.5 to 2.5	Pass
				30	7.2	-2.460	-0.0013	-2.5 to 2.5	Pass
				40	7.2	-3.977	-0.0021	-2.5 to 2.5	Pass
				50	7.2	-3.662	-0.0019	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	6.2	-3.734	-0.0020	-2.5 to 2.5	Pass
					7.2	-3.304	-0.0018	-2.5 to 2.5	Pass
					8.4	-3.376	-0.0018	-2.5 to 2.5	Pass
				-30	7.2	-3.219	-0.0017	-2.5 to 2.5	Pass
				-20	7.2	-2.532	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-3.576	-0.0019	-2.5 to 2.5	Pass
				0	7.2	-3.891	-0.0021	-2.5 to 2.5	Pass
				10	7.2	-3.433	-0.0018	-2.5 to 2.5	Pass
				30	7.2	-2.975	-0.0016	-2.5 to 2.5	Pass
				40	7.2	-3.734	-0.0020	-2.5 to 2.5	Pass
				50	7.2	-3.905	-0.0021	-2.5 to 2.5	Pass
	1880	75	0	20	6.2	-1.659	-0.0009	-2.5 to 2.5	Pass
					7.2	-1.702	-0.0009	-2.5 to 2.5	Pass
					8.4	-2.031	-0.0011	-2.5 to 2.5	Pass
				-30	7.2	-2.246	-0.0012	-2.5 to 2.5	Pass
				-20	7.2	-1.173	-0.0006	-2.5 to 2.5	Pass
				-10	7.2	-1.788	-0.0010	-2.5 to 2.5	Pass
				0	7.2	-1.760	-0.0009	-2.5 to 2.5	Pass
				10	7.2	-1.631	-0.0009	-2.5 to 2.5	Pass
				30	7.2	-1.602	-0.0009	-2.5 to 2.5	Pass
				40	7.2	-1.903	-0.0010	-2.5 to 2.5	Pass
				50	7.2	-1.602	-0.0009	-2.5 to 2.5	Pass
	1902.5	75	0	20	6.2	-3.347	-0.0018	-2.5 to 2.5	Pass
					7.2	-2.933	-0.0015	-2.5 to 2.5	Pass
					8.4	-2.890	-0.0015	-2.5 to 2.5	Pass

				-30	7.2	-3.476	-0.0018	-2.5 to 2.5	Pass
				-20	7.2	-2.747	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-2.661	-0.0014	-2.5 to 2.5	Pass
				0	7.2	-3.061	-0.0016	-2.5 to 2.5	Pass
				10	7.2	-3.133	-0.0016	-2.5 to 2.5	Pass
				30	7.2	-2.561	-0.0013	-2.5 to 2.5	Pass
				40	7.2	-3.691	-0.0019	-2.5 to 2.5	Pass
				50	7.2	-3.533	-0.0019	-2.5 to 2.5	Pass

2.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	6.2	1.016	0.0005	-2.5 to 2.5	Pass
					7.2	1.903	0.0010	-2.5 to 2.5	Pass
					8.4	3.076	0.0017	-2.5 to 2.5	Pass
				-30	7.2	2.990	0.0016	-2.5 to 2.5	Pass
				-20	7.2	2.604	0.0014	-2.5 to 2.5	Pass
				-10	7.2	1.917	0.0010	-2.5 to 2.5	Pass
				0	7.2	1.230	0.0007	-2.5 to 2.5	Pass
				10	7.2	2.260	0.0012	-2.5 to 2.5	Pass
				30	7.2	1.688	0.0009	-2.5 to 2.5	Pass
				40	7.2	2.432	0.0013	-2.5 to 2.5	Pass
				50	7.2	1.159	0.0006	-2.5 to 2.5	Pass
	1880	100	0	20	6.2	-2.604	-0.0014	-2.5 to 2.5	Pass
					7.2	-1.445	-0.0008	-2.5 to 2.5	Pass
					8.4	-2.661	-0.0014	-2.5 to 2.5	Pass
				-30	7.2	-2.089	-0.0011	-2.5 to 2.5	Pass
				-20	7.2	-2.403	-0.0013	-2.5 to 2.5	Pass
				-10	7.2	-1.717	-0.0009	-2.5 to 2.5	Pass
				0	7.2	-1.888	-0.0010	-2.5 to 2.5	Pass
				10	7.2	-2.346	-0.0012	-2.5 to 2.5	Pass
				30	7.2	-2.618	-0.0014	-2.5 to 2.5	Pass
				40	7.2	-2.575	-0.0014	-2.5 to 2.5	Pass
				50	7.2	-2.918	-0.0016	-2.5 to 2.5	Pass
	1900	100	0	20	6.2	-1.988	-0.0010	-2.5 to 2.5	Pass
					7.2	-2.246	-0.0012	-2.5 to 2.5	Pass
					8.4	-1.388	-0.0007	-2.5 to 2.5	Pass
				-30	7.2	-0.229	-0.0001	-2.5 to 2.5	Pass
				-20	7.2	-2.818	-0.0015	-2.5 to 2.5	Pass
				-10	7.2	-2.689	-0.0014	-2.5 to 2.5	Pass
				0	7.2	-1.330	-0.0007	-2.5 to 2.5	Pass
				10	7.2	-1.960	-0.0010	-2.5 to 2.5	Pass
				30	7.2	-1.473	-0.0008	-2.5 to 2.5	Pass
				40	7.2	-1.373	-0.0007	-2.5 to 2.5	Pass
				50	7.2	-1.044	-0.0005	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	6.2	1.245	0.0007	-2.5 to 2.5	Pass
					7.2	2.360	0.0013	-2.5 to 2.5	Pass
					8.4	2.217	0.0012	-2.5 to 2.5	Pass
				-30	7.2	1.144	0.0006	-2.5 to 2.5	Pass
				-20	7.2	1.059	0.0006	-2.5 to 2.5	Pass
				-10	7.2	1.159	0.0006	-2.5 to 2.5	Pass
				0	7.2	1.016	0.0005	-2.5 to 2.5	Pass
				10	7.2	2.089	0.0011	-2.5 to 2.5	Pass
				30	7.2	1.087	0.0006	-2.5 to 2.5	Pass
				40	7.2	2.089	0.0011	-2.5 to 2.5	Pass
				50	7.2	1.302	0.0007	-2.5 to 2.5	Pass
	1880	100	0	20	6.2	-2.503	-0.0013	-2.5 to 2.5	Pass

					7.2	-2.718	-0.0014	-2.5 to 2.5	Pass
					8.4	-3.762	-0.0020	-2.5 to 2.5	Pass
				-30	7.2	-3.633	-0.0019	-2.5 to 2.5	Pass
				-20	7.2	-2.604	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-3.262	-0.0017	-2.5 to 2.5	Pass
				0	7.2	-3.819	-0.0020	-2.5 to 2.5	Pass
				10	7.2	-3.490	-0.0019	-2.5 to 2.5	Pass
				30	7.2	-3.047	-0.0016	-2.5 to 2.5	Pass
				40	7.2	-2.389	-0.0013	-2.5 to 2.5	Pass
				50	7.2	-2.160	-0.0011	-2.5 to 2.5	Pass
	1900	100	0	20	6.2	-2.489	-0.0013	-2.5 to 2.5	Pass
					7.2	-1.302	-0.0007	-2.5 to 2.5	Pass
					8.4	-2.375	-0.0013	-2.5 to 2.5	Pass
				-30	7.2	-3.176	-0.0017	-2.5 to 2.5	Pass
				-20	7.2	-2.074	-0.0011	-2.5 to 2.5	Pass
				-10	7.2	-3.748	-0.0020	-2.5 to 2.5	Pass
				0	7.2	-2.646	-0.0014	-2.5 to 2.5	Pass
				10	7.2	-2.360	-0.0012	-2.5 to 2.5	Pass
				30	7.2	-2.818	-0.0015	-2.5 to 2.5	Pass
				40	7.2	-2.403	-0.0013	-2.5 to 2.5	Pass
				50	7.2	-3.033	-0.0016	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

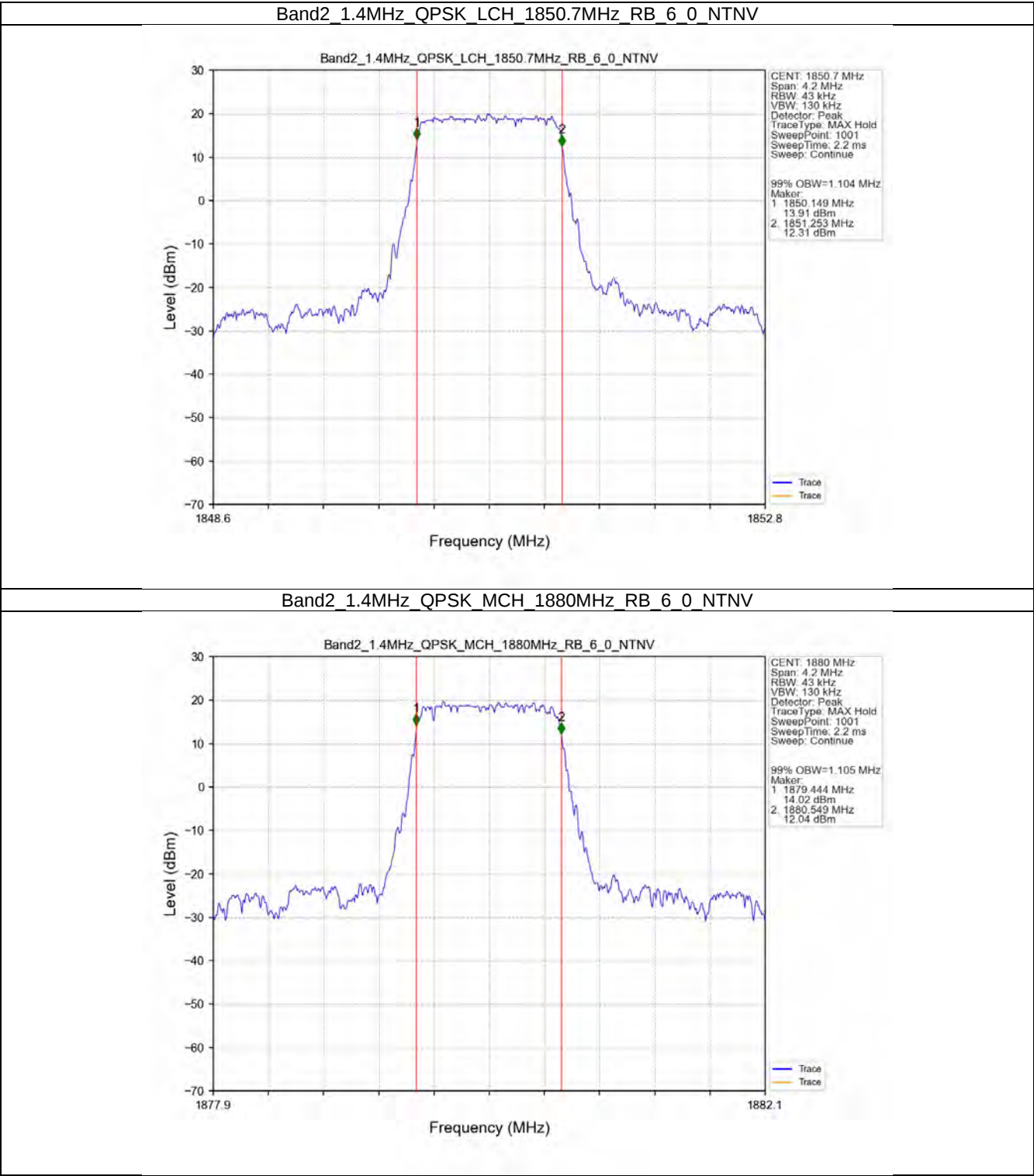
Band: 2 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.104	/	Pass
		1880	6	0	1.105	/	Pass
		1909.3	6	0	1.089	/	Pass
	16QAM	1850.7	6	0	1.109	/	Pass
		1880	6	0	1.098	/	Pass
		1909.3	6	0	1.099	/	Pass
3	QPSK	1851.5	15	0	2.716	/	Pass
		1880	15	0	2.730	/	Pass
		1908.5	15	0	2.714	/	Pass
	16QAM	1851.5	15	0	2.721	/	Pass
		1880	15	0	2.724	/	Pass
		1908.5	15	0	2.711	/	Pass
5	QPSK	1852.5	25	0	4.544	/	Pass
		1880	25	0	4.542	/	Pass
		1907.5	25	0	4.536	/	Pass
	16QAM	1852.5	25	0	4.527	/	Pass
		1880	25	0	4.557	/	Pass
		1907.5	25	0	4.545	/	Pass
10	QPSK	1855	50	0	9.003	/	Pass
		1880	50	0	9.008	/	Pass
		1905	50	0	9.020	/	Pass
	16QAM	1855	50	0	9.009	/	Pass
		1880	50	0	9.018	/	Pass
		1905	50	0	9.052	/	Pass
15	QPSK	1857.5	75	0	13.482	/	Pass
		1880	75	0	13.532	/	Pass
		1902.5	75	0	13.539	/	Pass
	16QAM	1857.5	75	0	13.487	/	Pass
		1880	75	0	13.503	/	Pass
		1902.5	75	0	13.566	/	Pass
20	QPSK	1860	100	0	17.956	/	Pass
		1880	100	0	17.949	/	Pass
		1900	100	0	18.095	/	Pass
	16QAM	1860	100	0	18.020	/	Pass
		1880	100	0	18.012	/	Pass
		1900	100	0	18.069	/	Pass

3.1.2 Band2_XDB

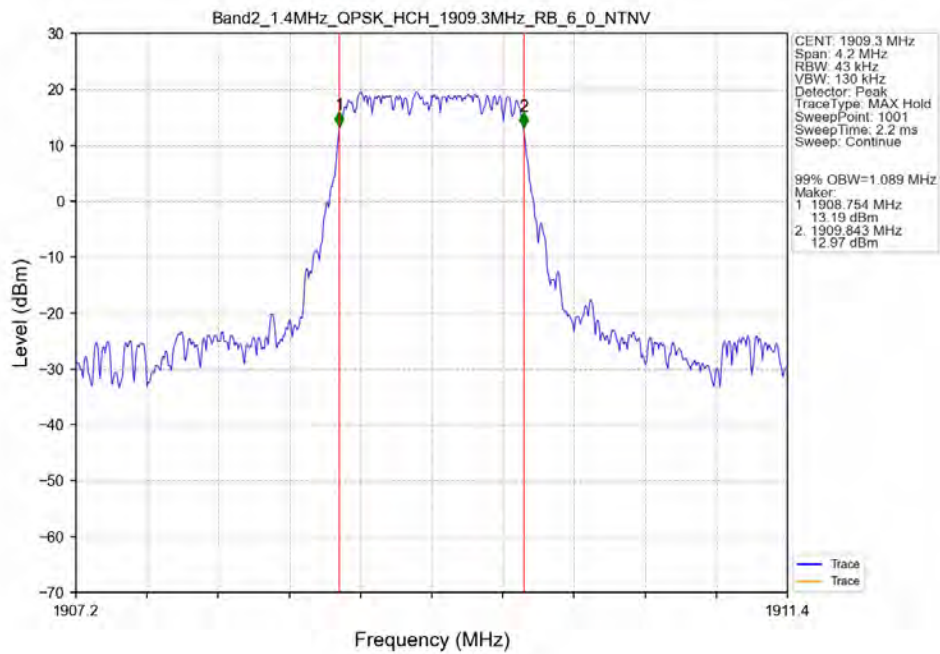
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.345	/	Pass
		1880	6	0	1.332	/	Pass
		1909.3	6	0	1.313	/	Pass
	16QAM	1850.7	6	0	1.314	/	Pass
		1880	6	0	1.306	/	Pass
		1909.3	6	0	1.302	/	Pass
3	QPSK	1851.5	15	0	3.034	/	Pass
		1880	15	0	3.030	/	Pass
		1908.5	15	0	3.023	/	Pass
	16QAM	1851.5	15	0	3.015	/	Pass
		1880	15	0	3.024	/	Pass
		1908.5	15	0	3.038	/	Pass
5	QPSK	1852.5	25	0	5.050	/	Pass
		1880	25	0	5.072	/	Pass
		1907.5	25	0	5.109	/	Pass
	16QAM	1852.5	25	0	5.088	/	Pass
		1880	25	0	5.070	/	Pass
		1907.5	25	0	5.069	/	Pass
10	QPSK	1855	50	0	10.012	/	Pass
		1880	50	0	10.065	/	Pass
		1905	50	0	10.093	/	Pass
	16QAM	1855	50	0	9.994	/	Pass
		1880	50	0	10.028	/	Pass
		1905	50	0	9.975	/	Pass
15	QPSK	1857.5	75	0	14.777	/	Pass
		1880	75	0	14.951	/	Pass
		1902.5	75	0	15.005	/	Pass
	16QAM	1857.5	75	0	14.870	/	Pass
		1880	75	0	14.916	/	Pass
		1902.5	75	0	14.876	/	Pass
20	QPSK	1860	100	0	19.520	/	Pass
		1880	100	0	19.753	/	Pass
		1900	100	0	20.069	/	Pass
	16QAM	1860	100	0	19.648	/	Pass
		1880	100	0	19.565	/	Pass
		1900	100	0	19.757	/	Pass

3.2 Test Graph

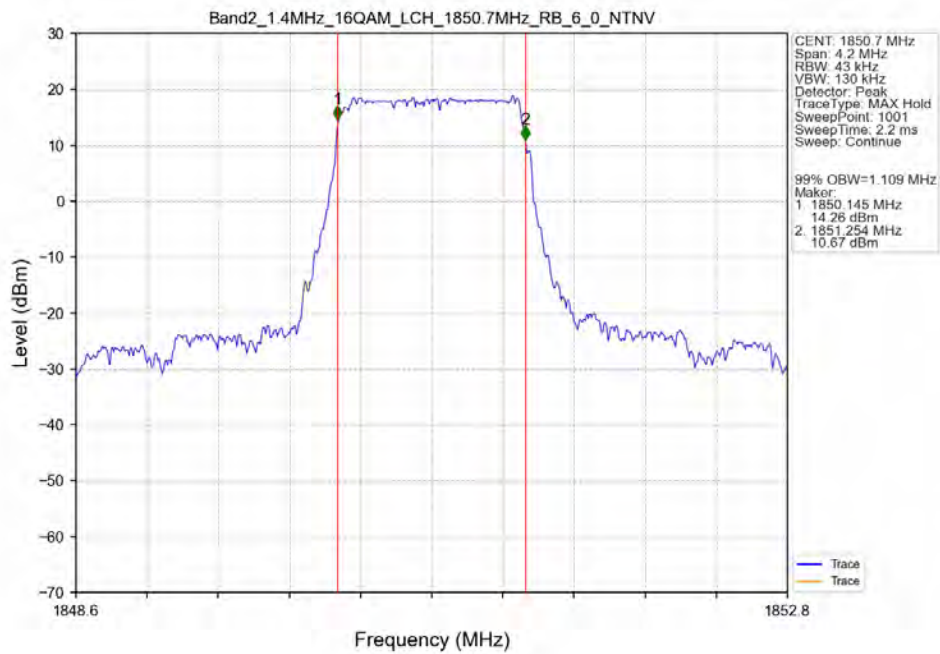
3.2.1 Band2_OBW



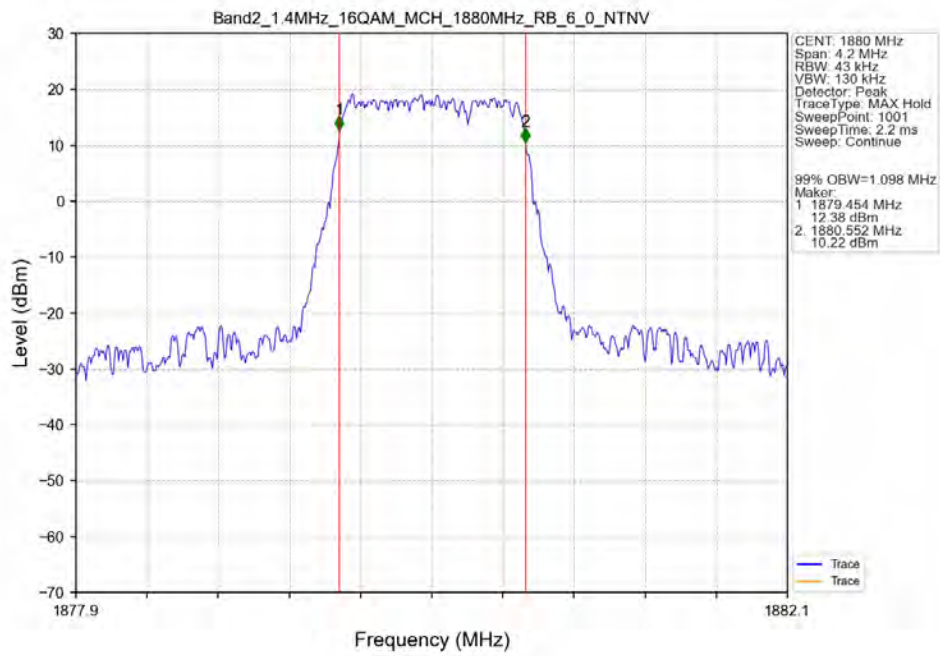
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



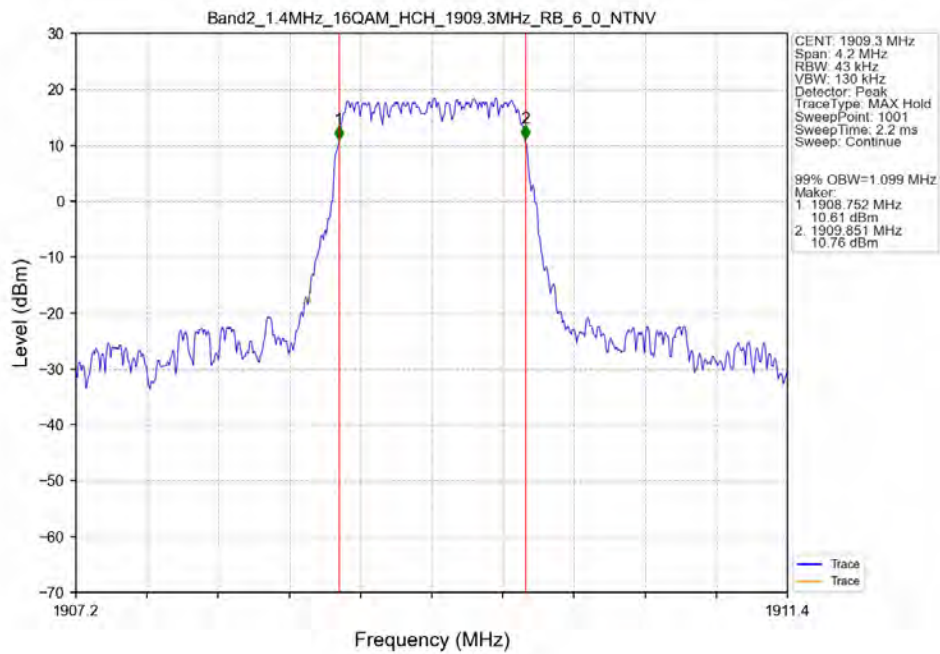
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



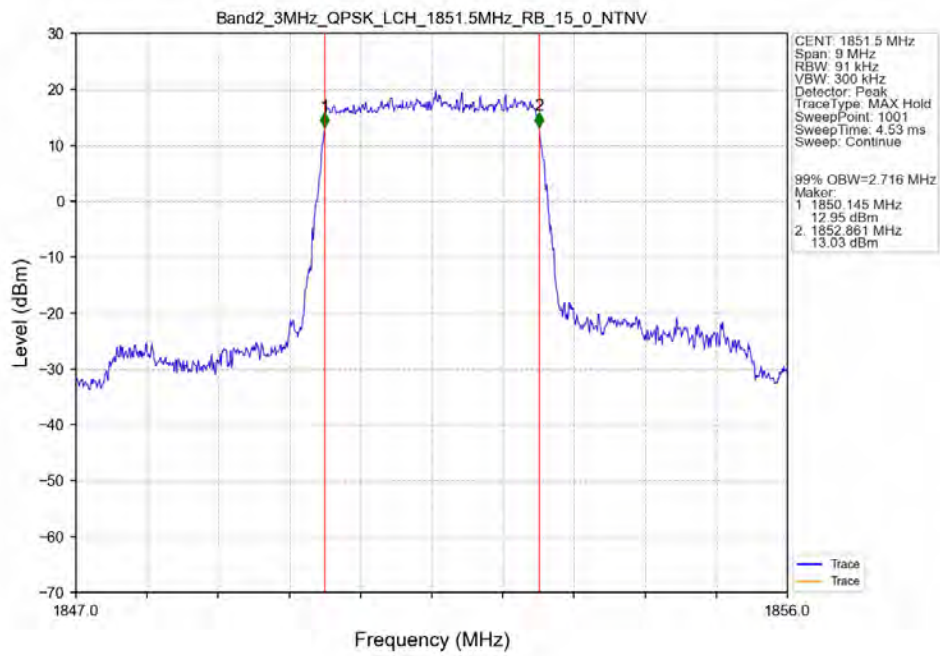
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



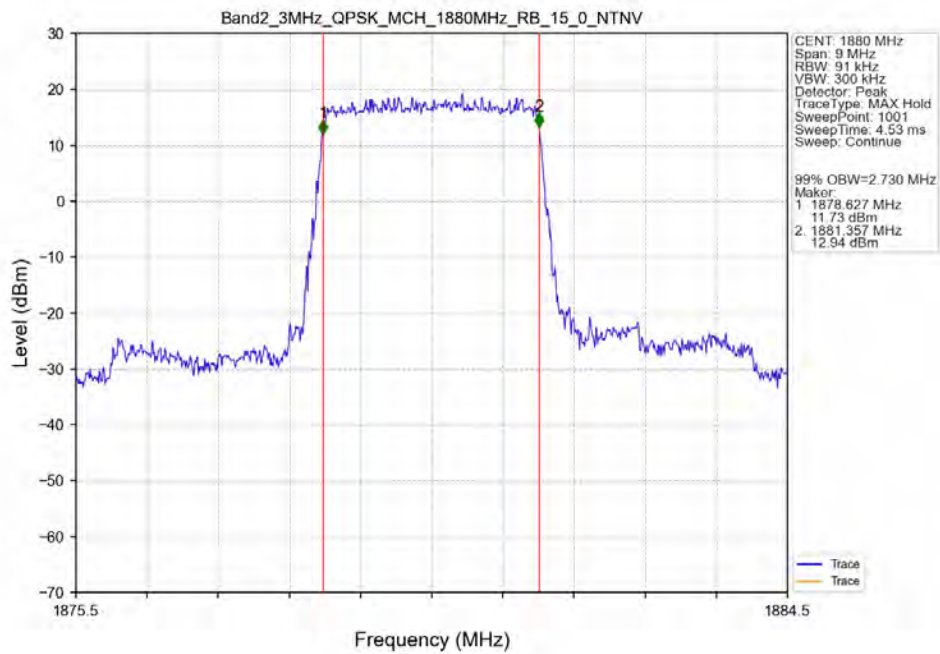
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



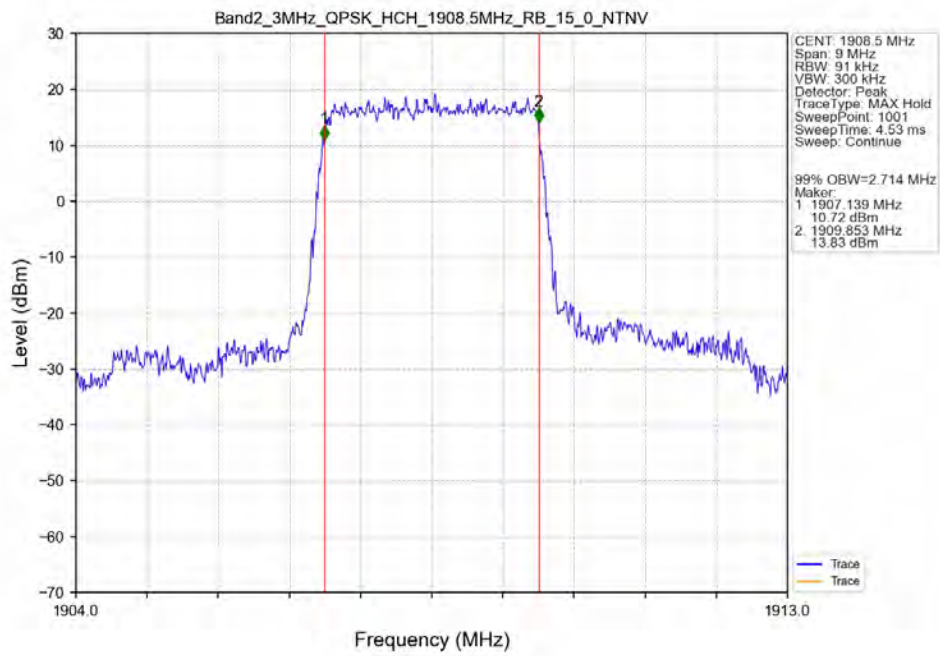
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



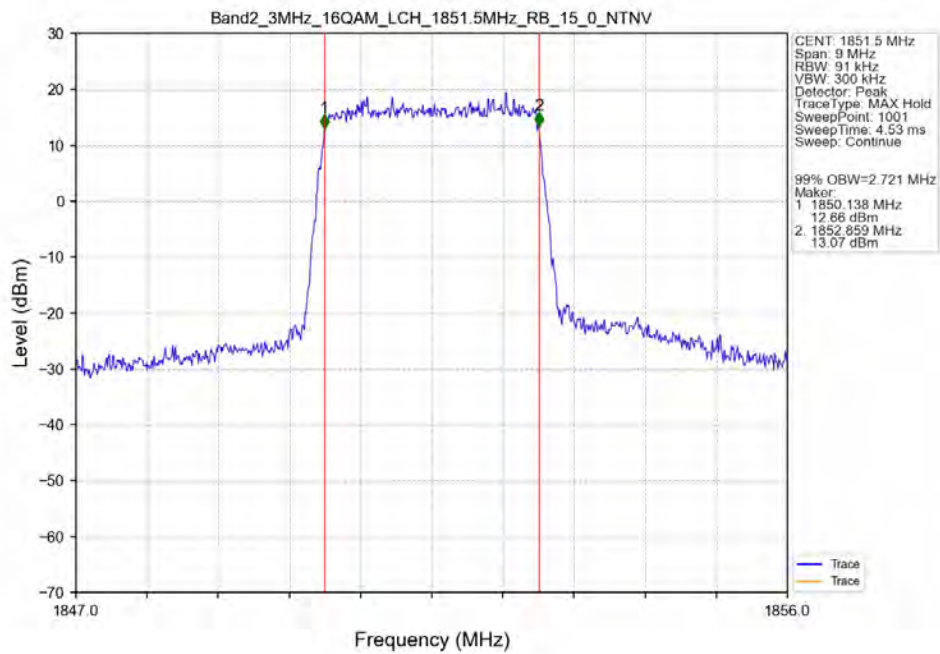
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



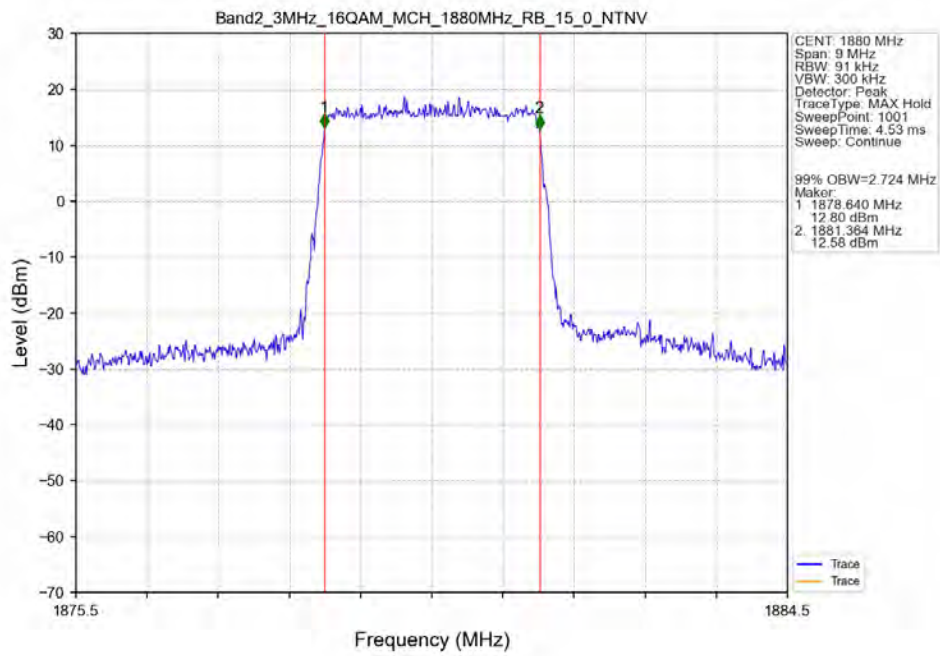
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



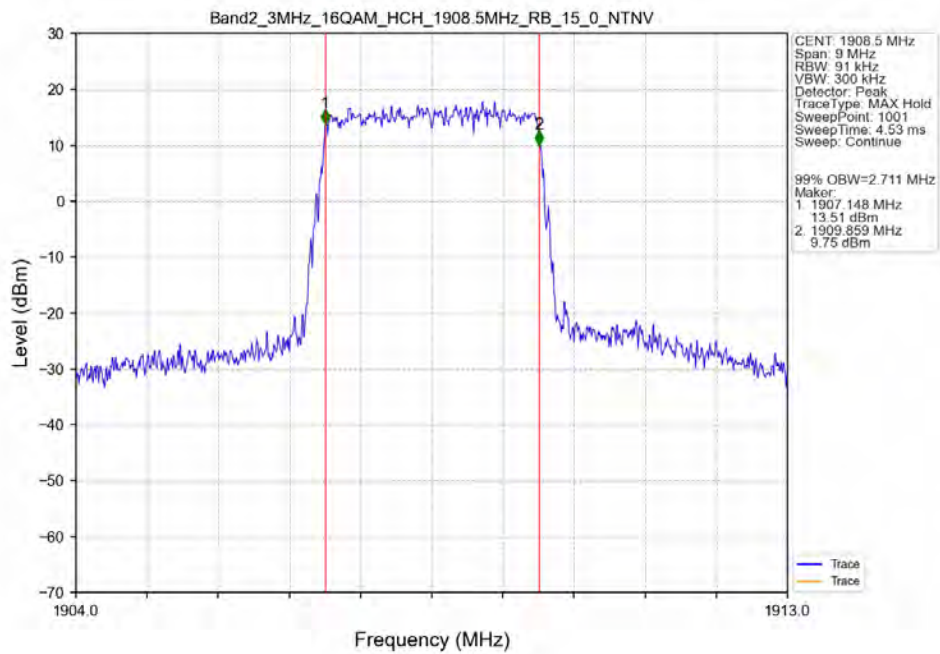
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



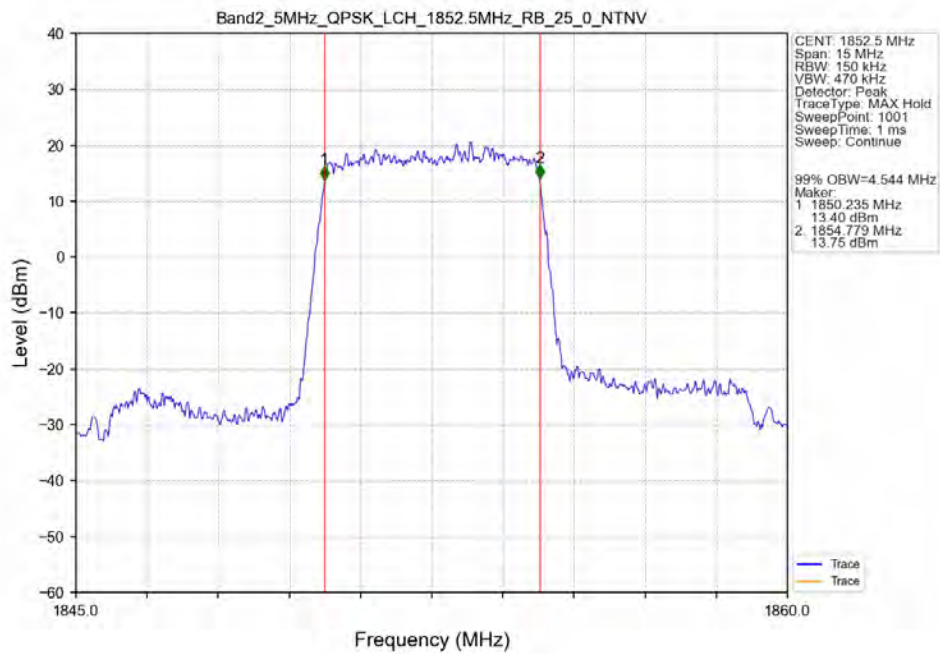
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



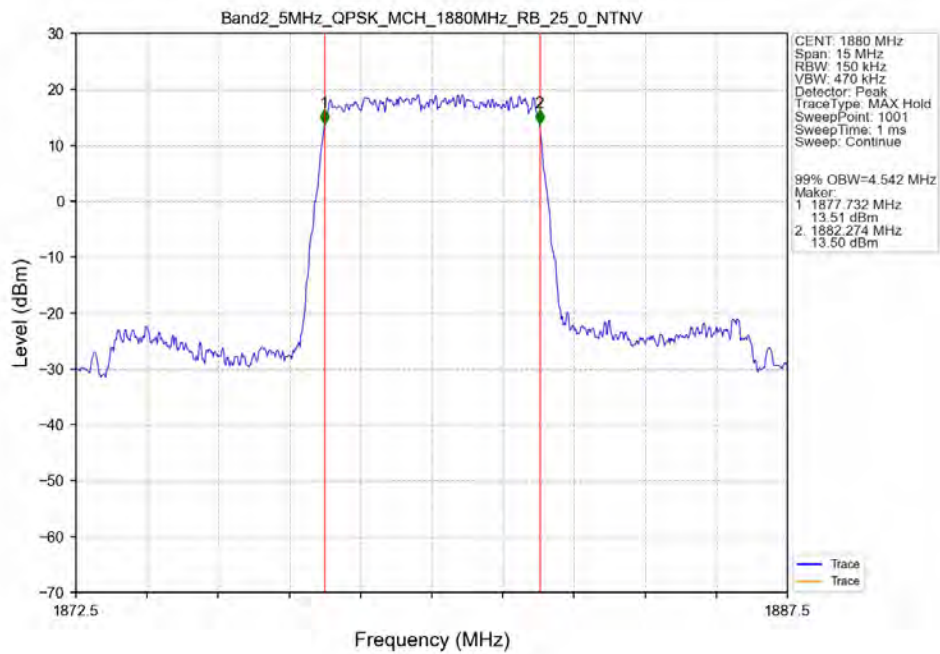
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



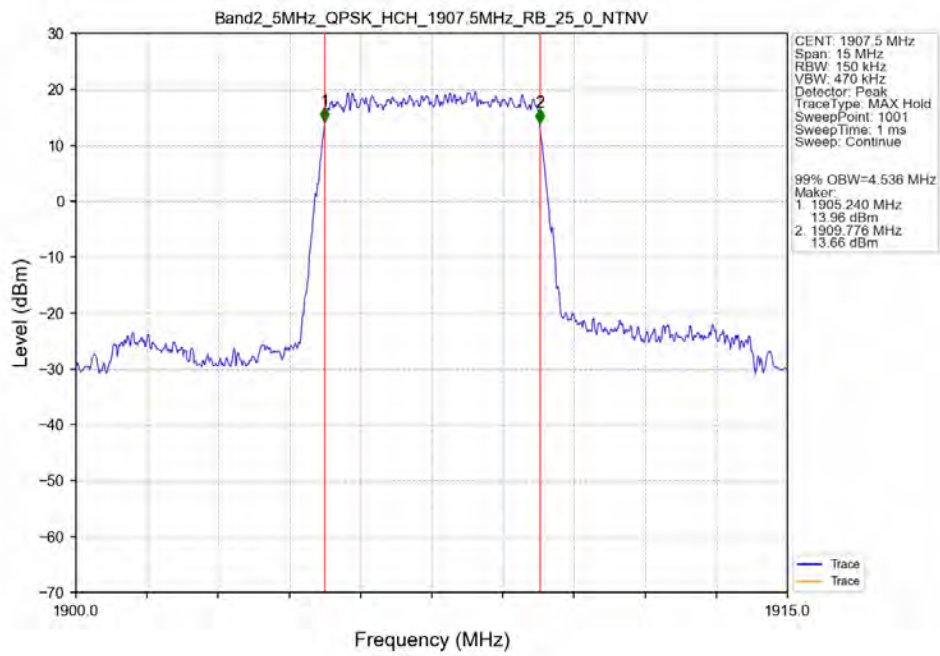
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



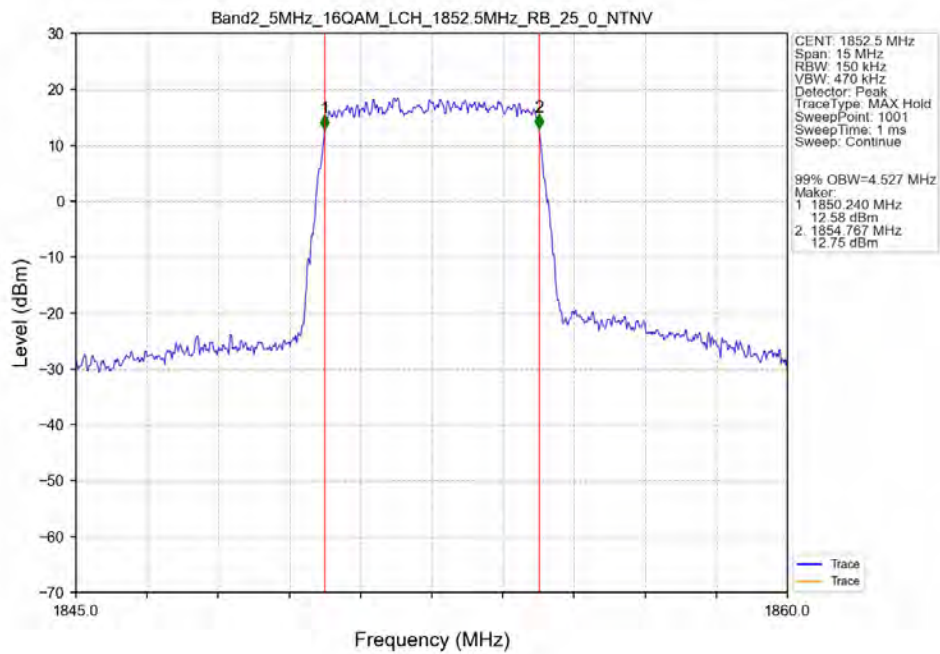
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



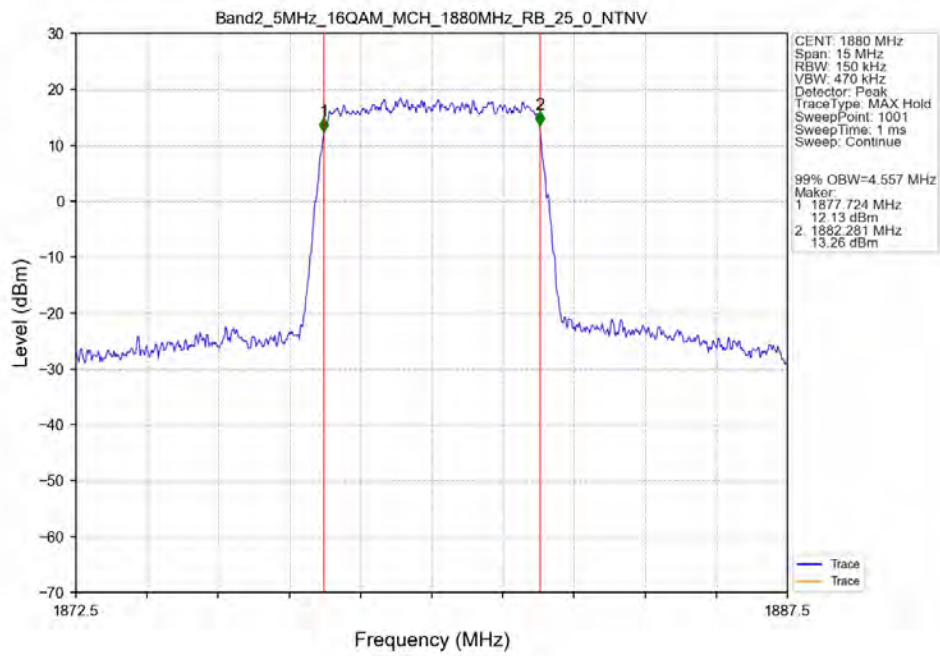
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



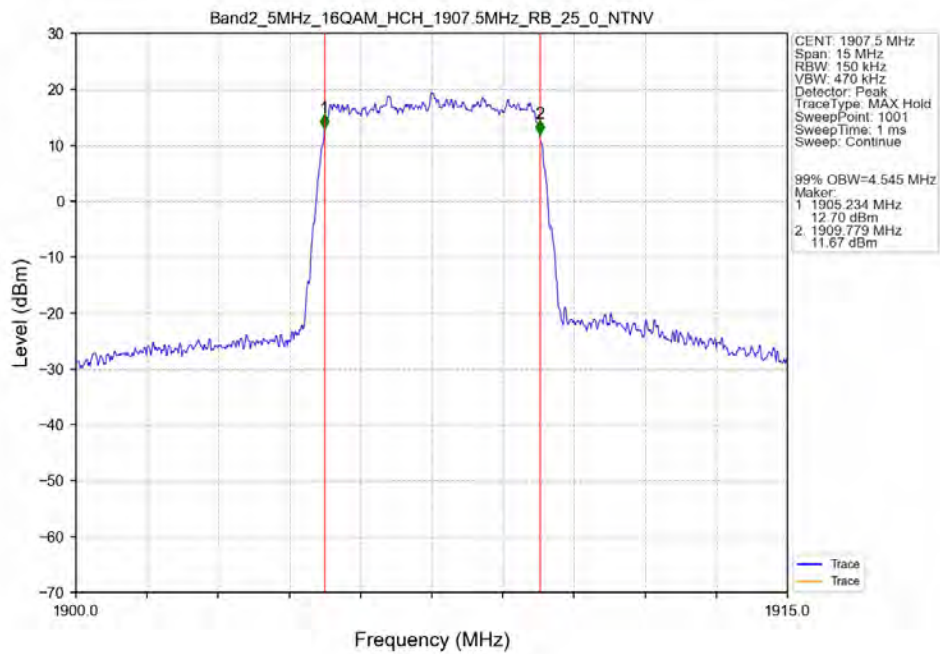
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



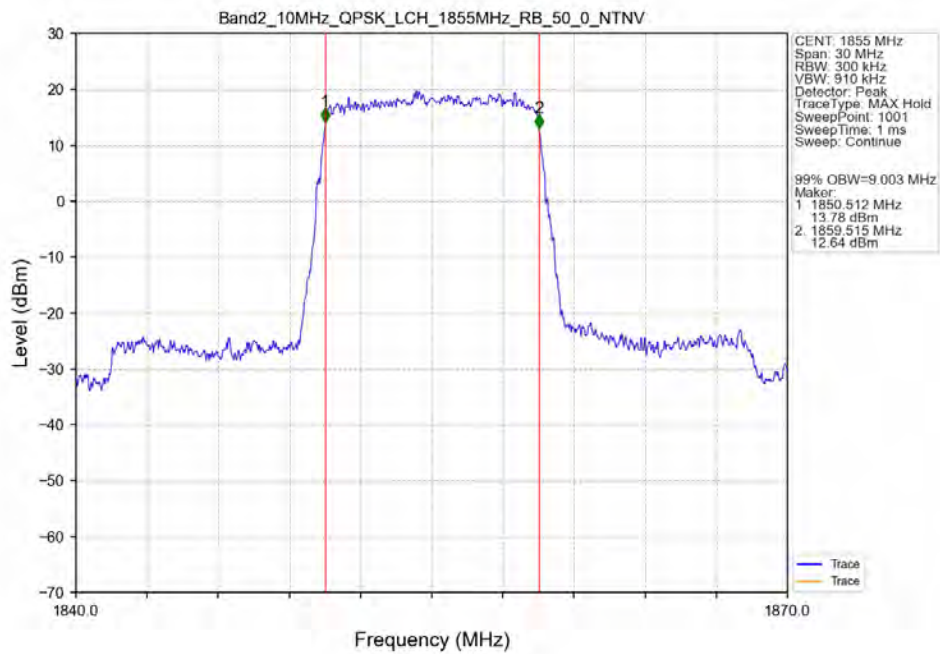
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



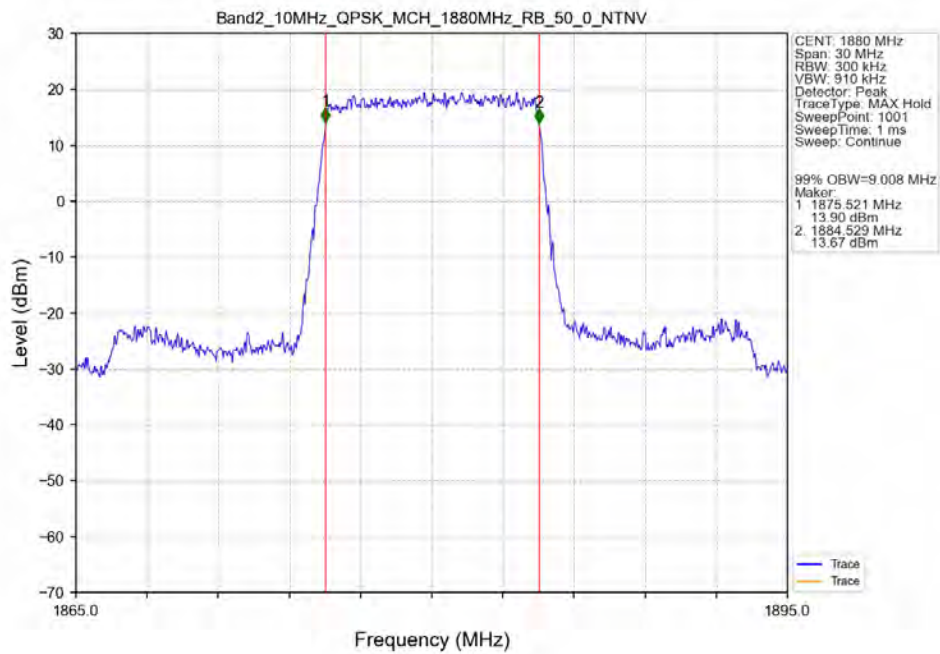
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



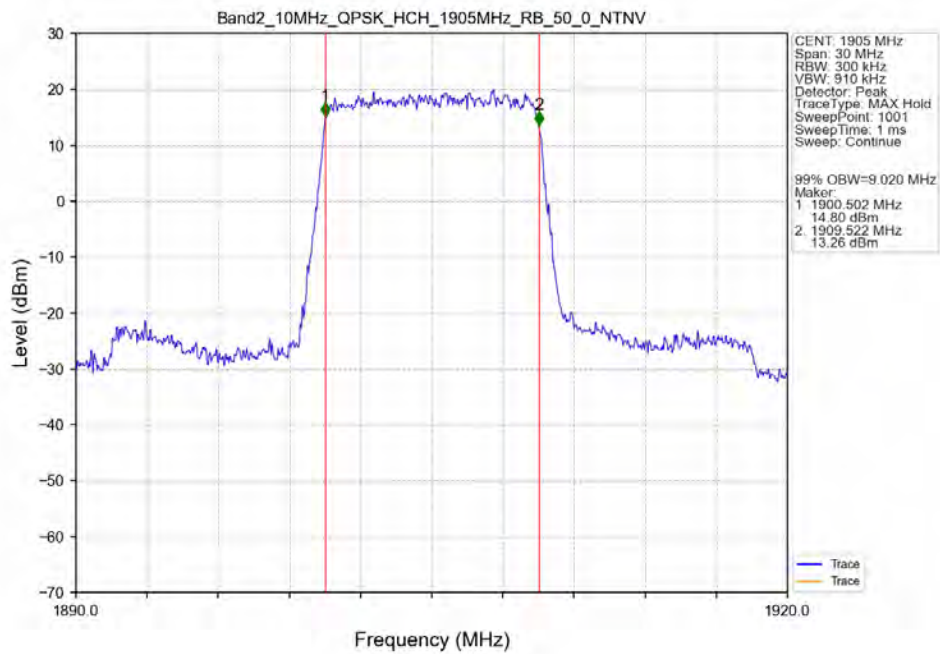
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



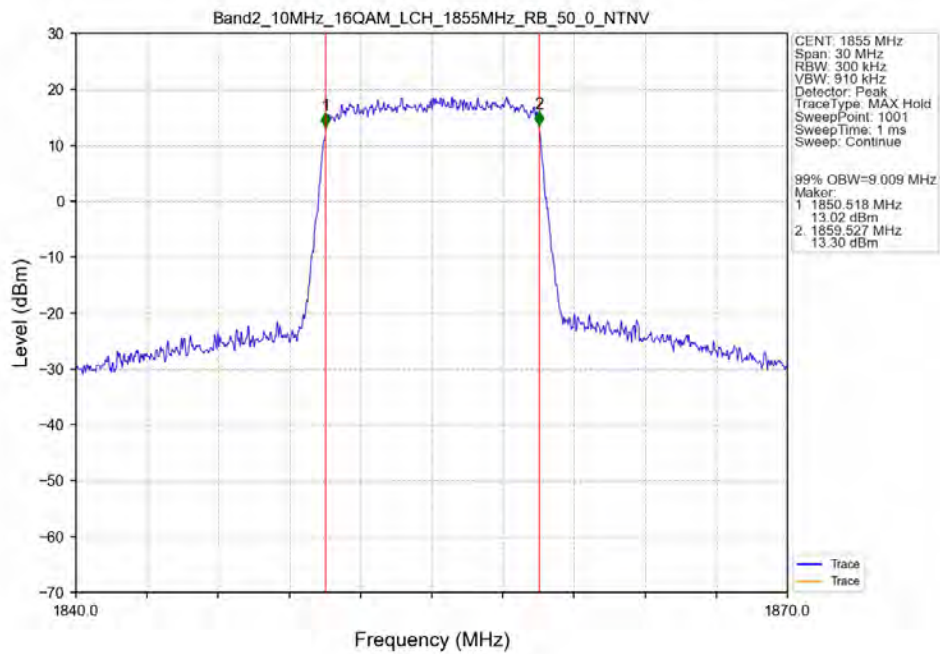
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



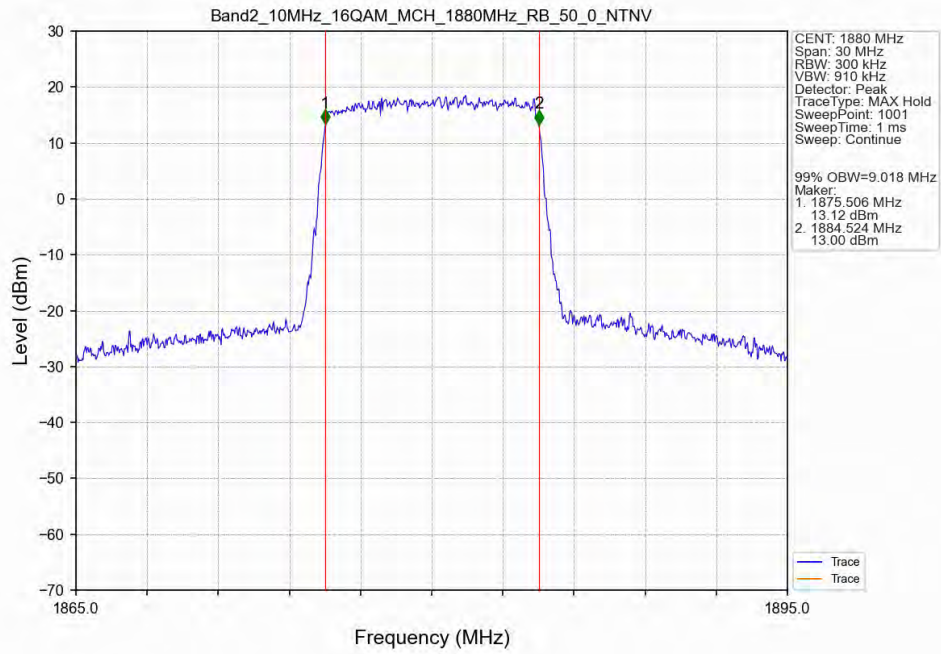
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



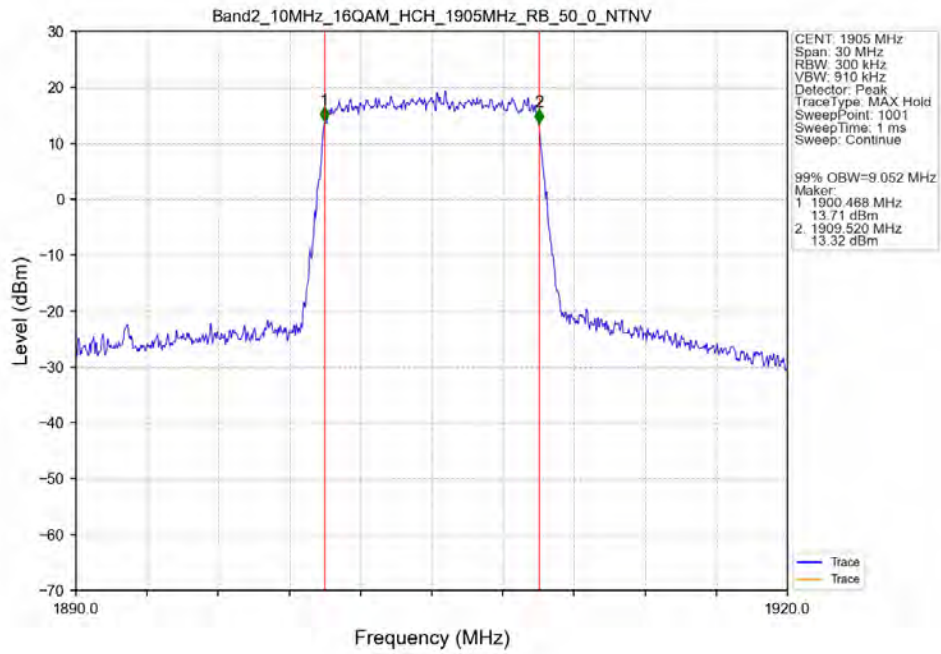
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



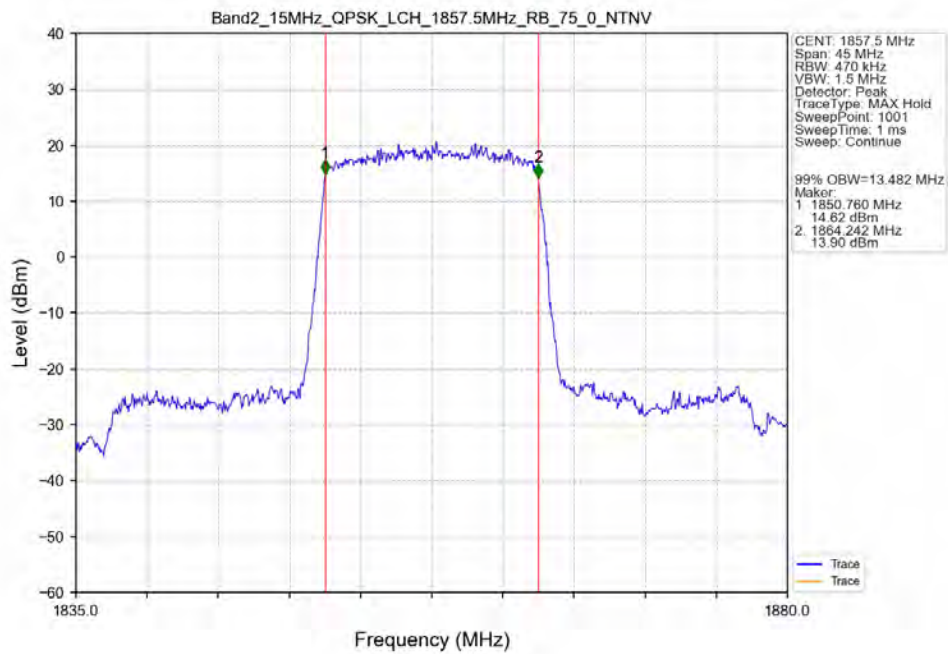
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



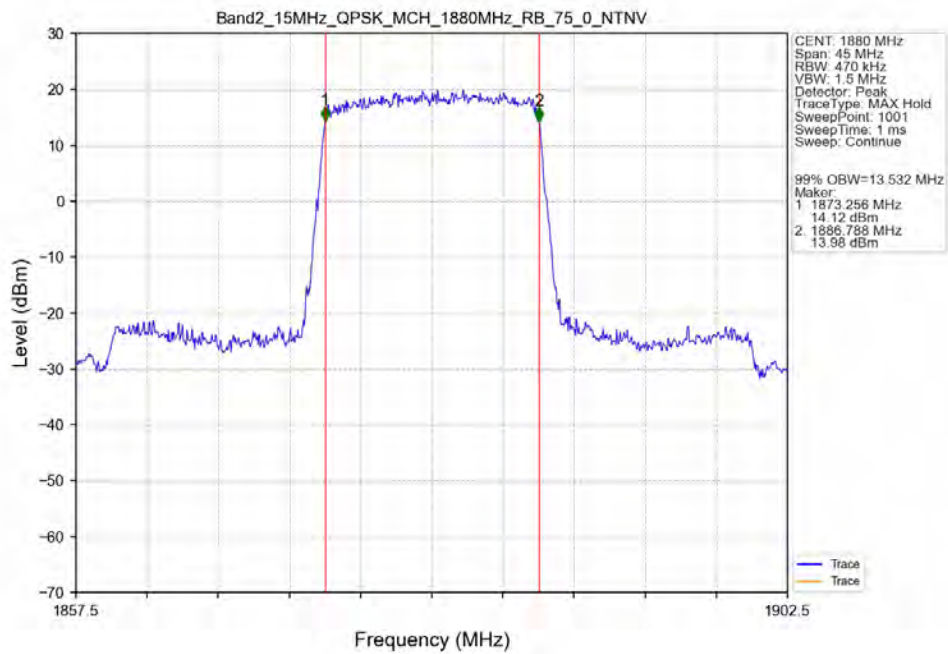
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



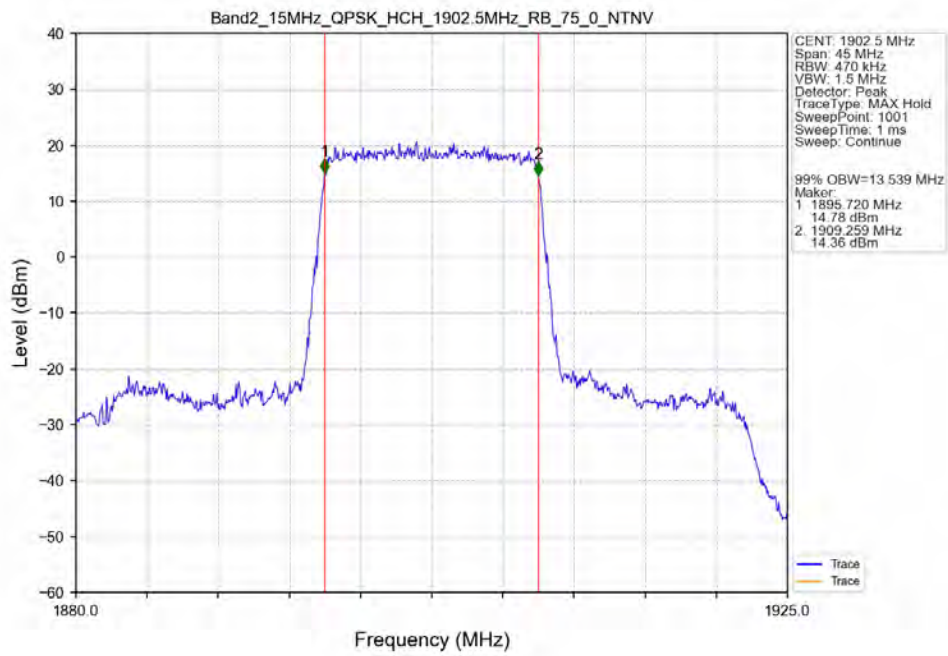
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



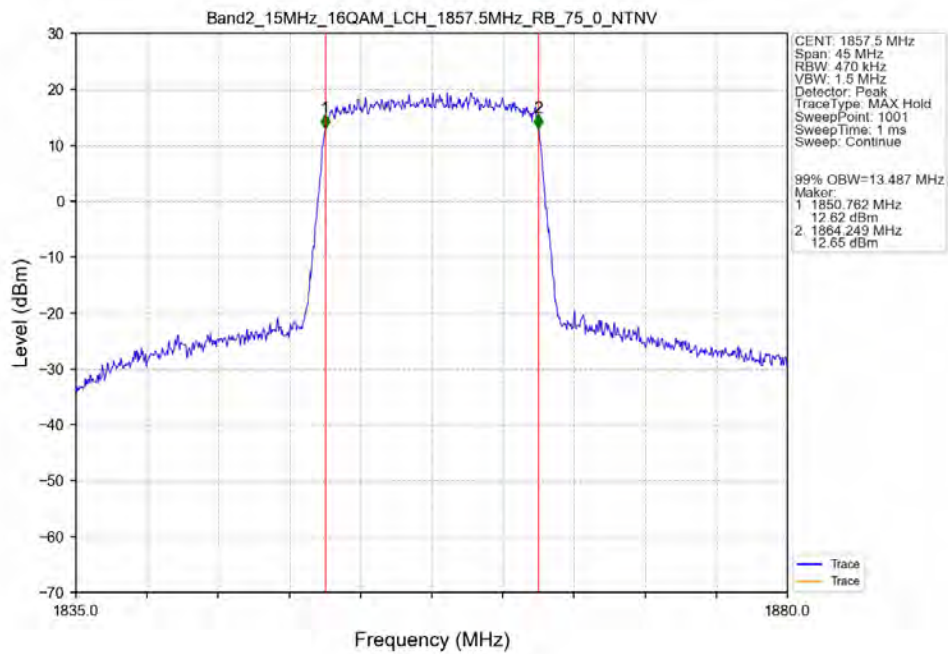
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



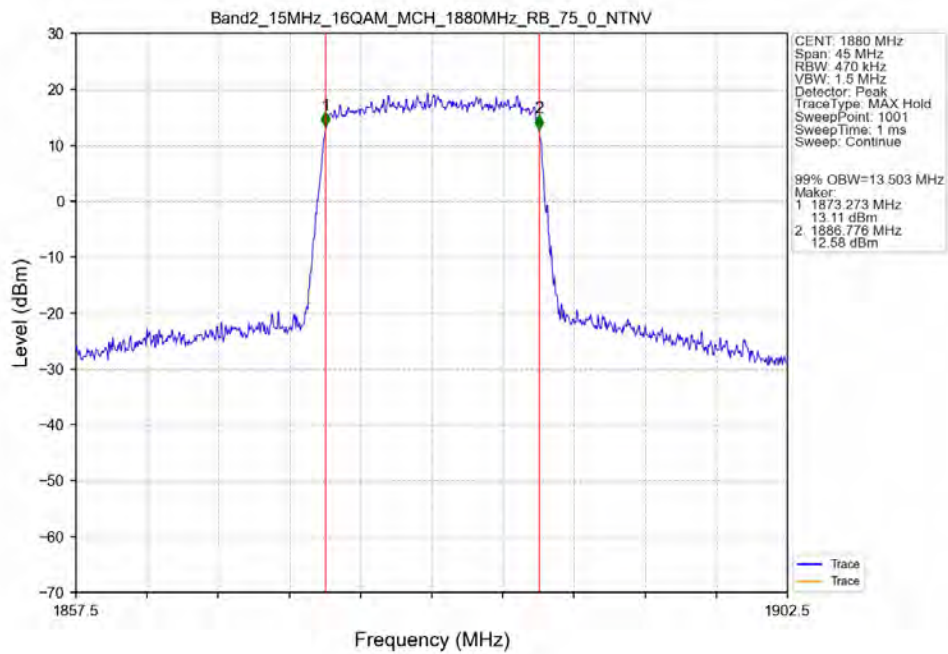
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



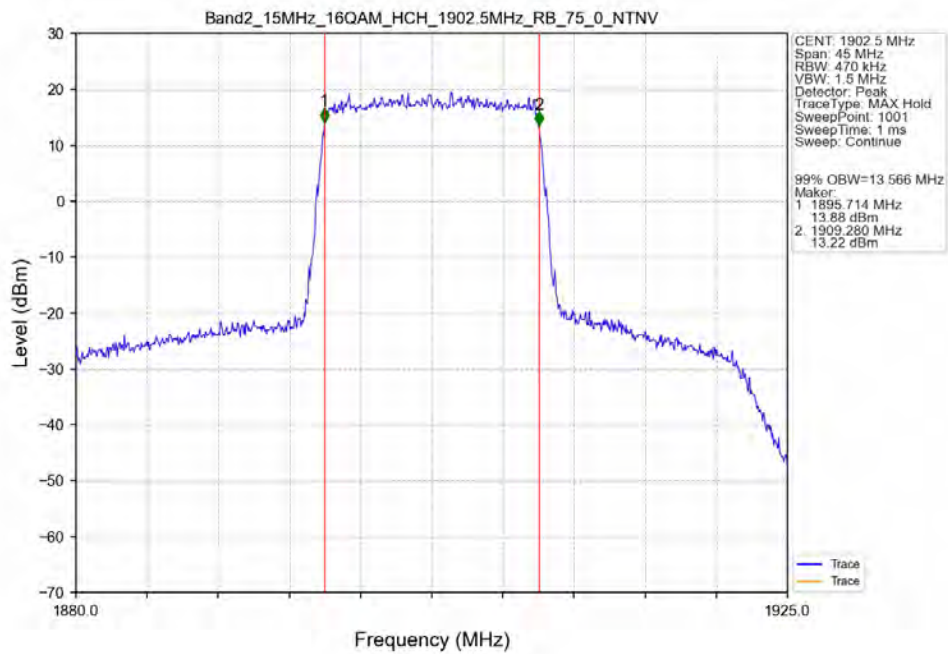
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



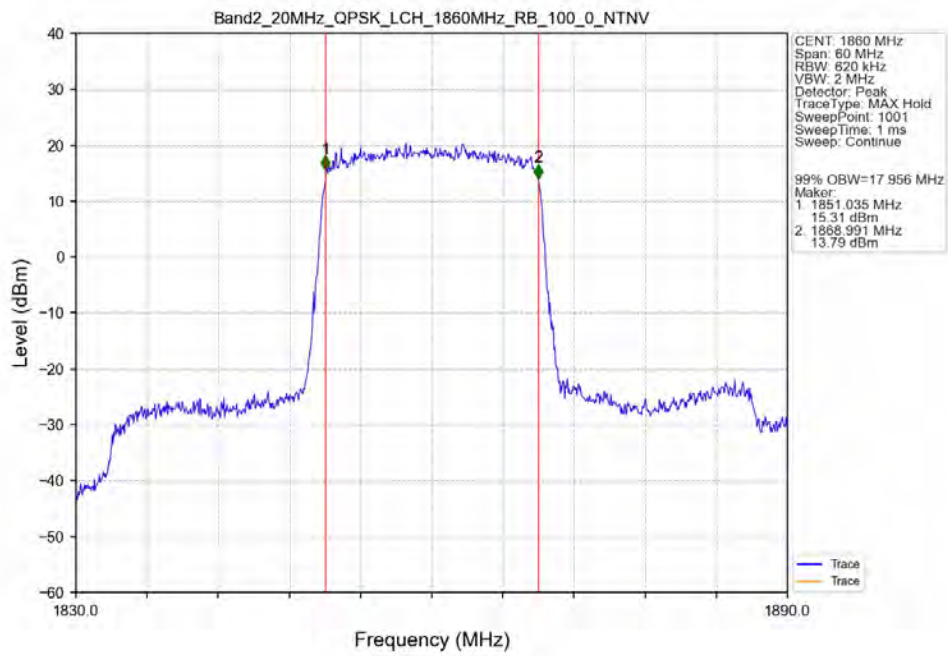
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



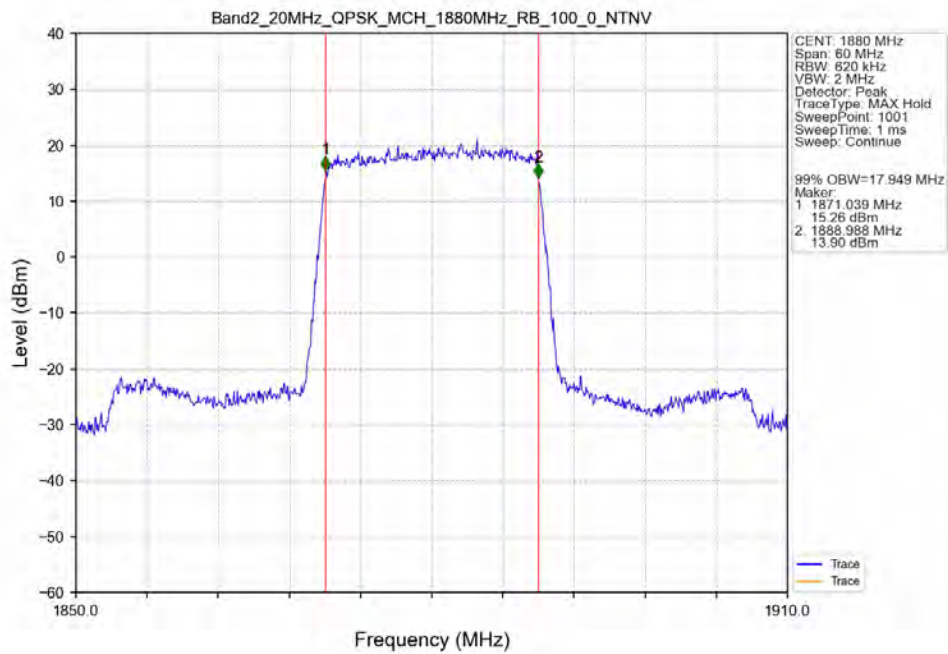
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



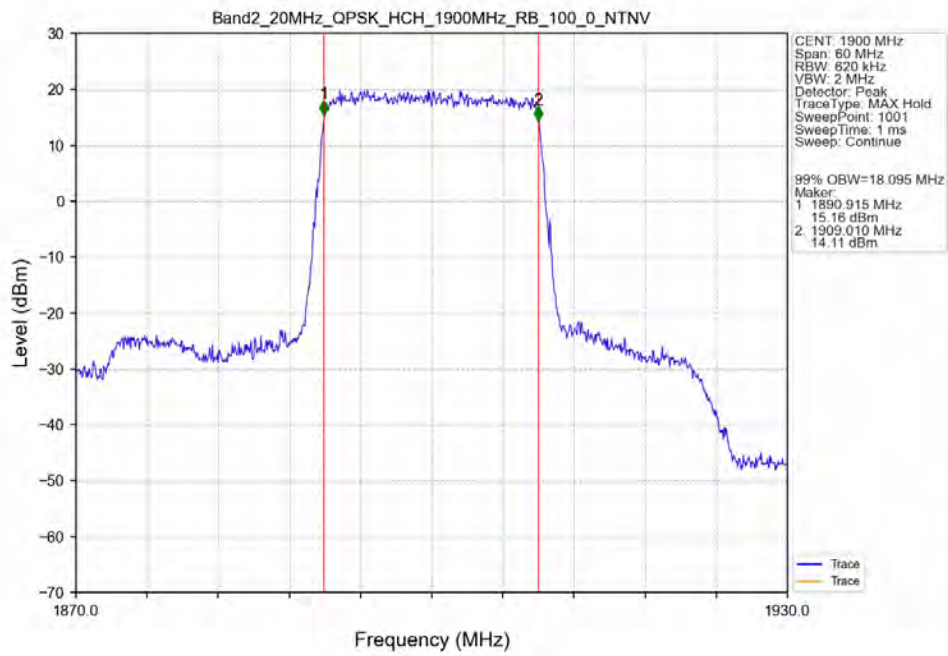
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



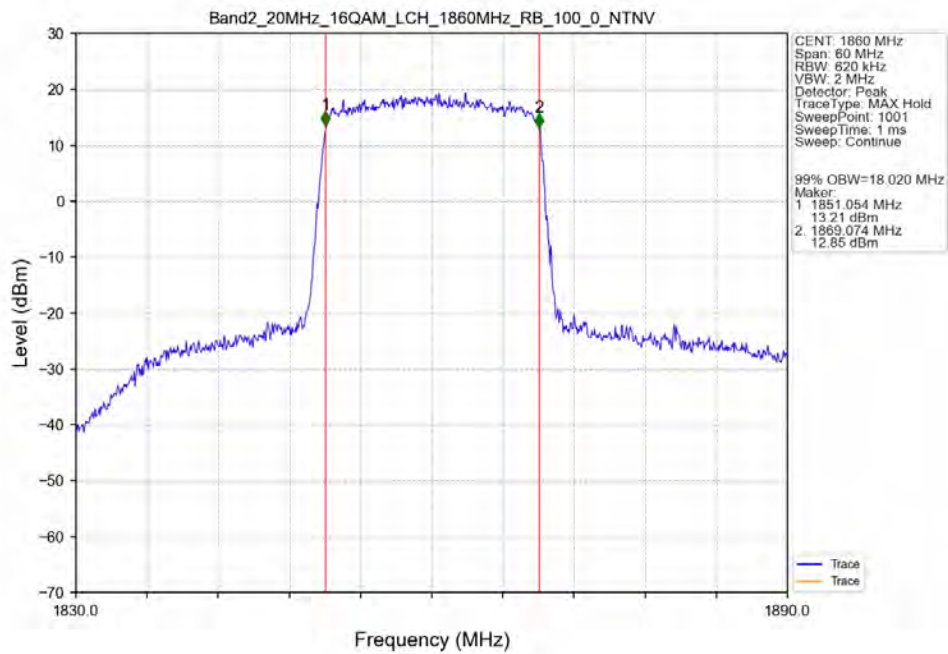
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



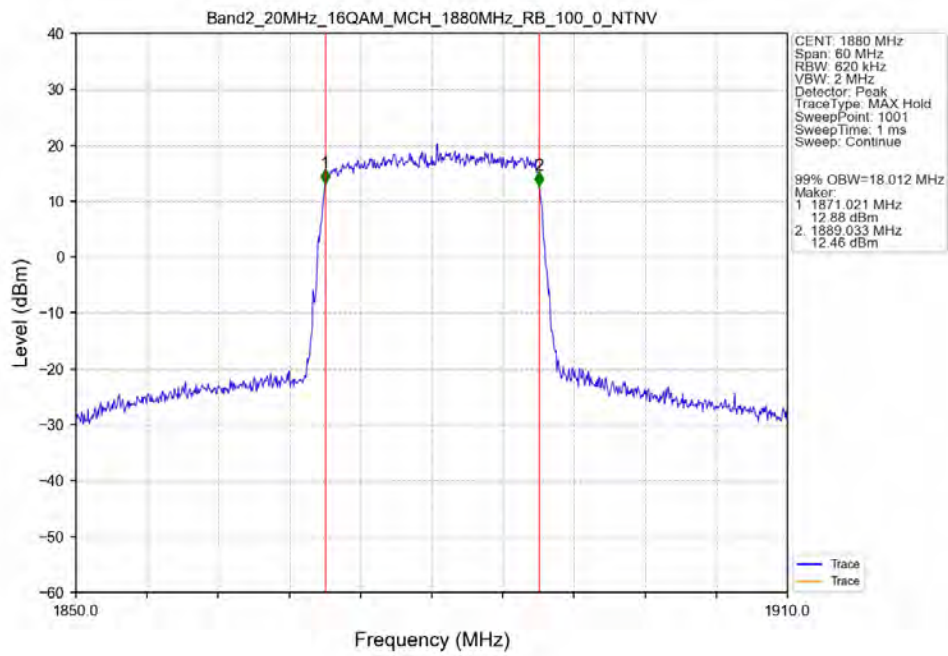
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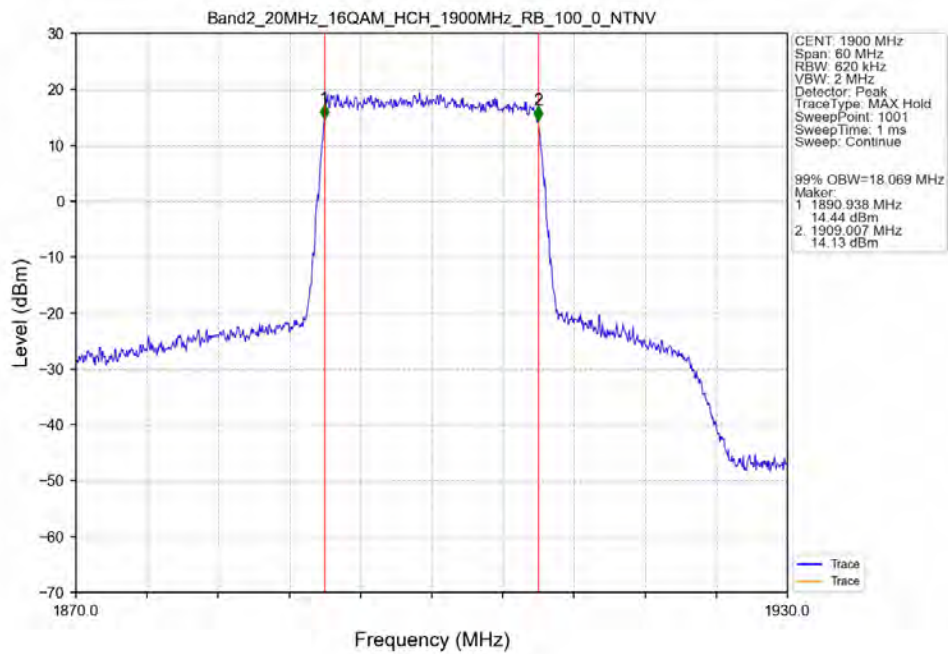
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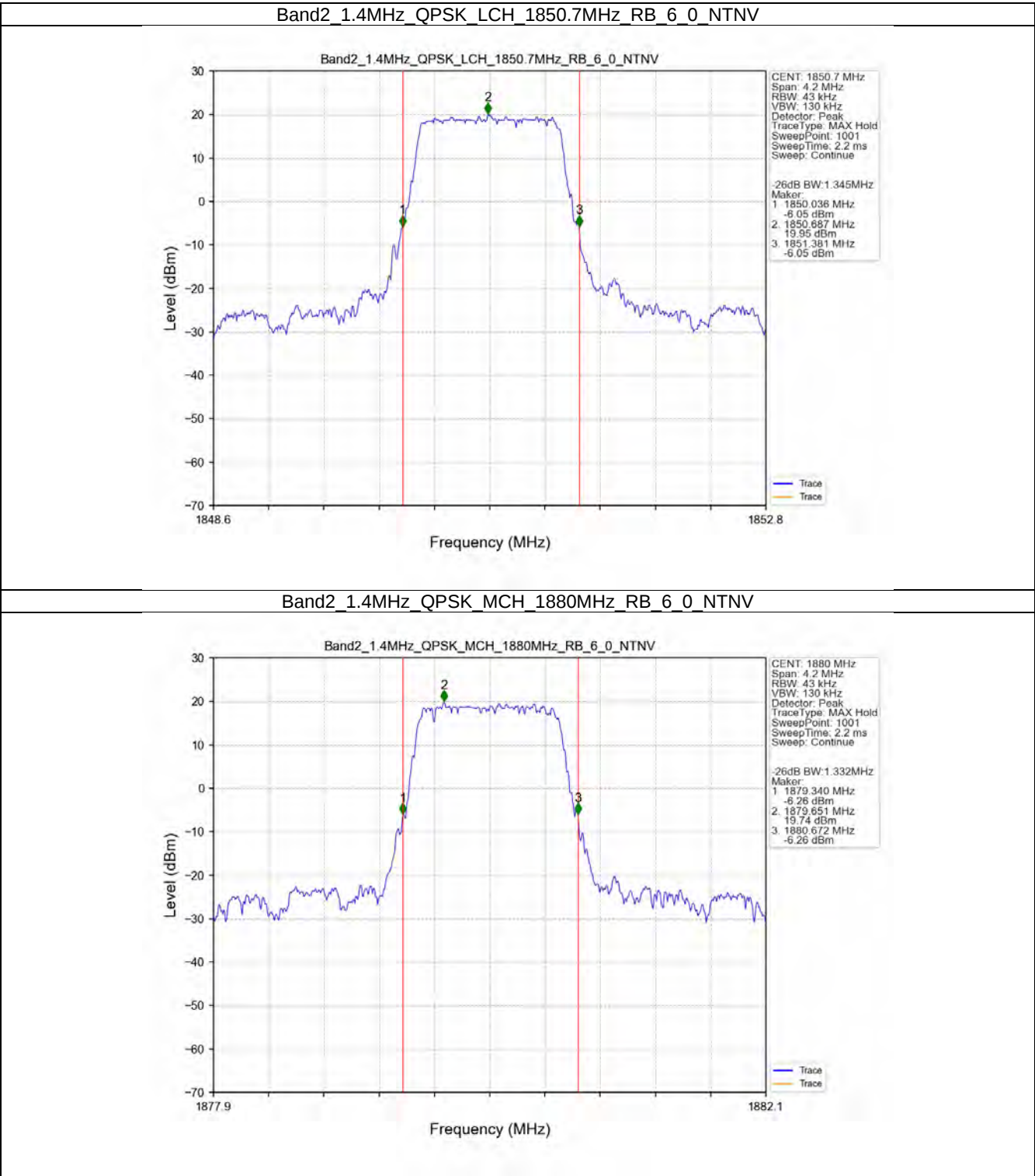
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



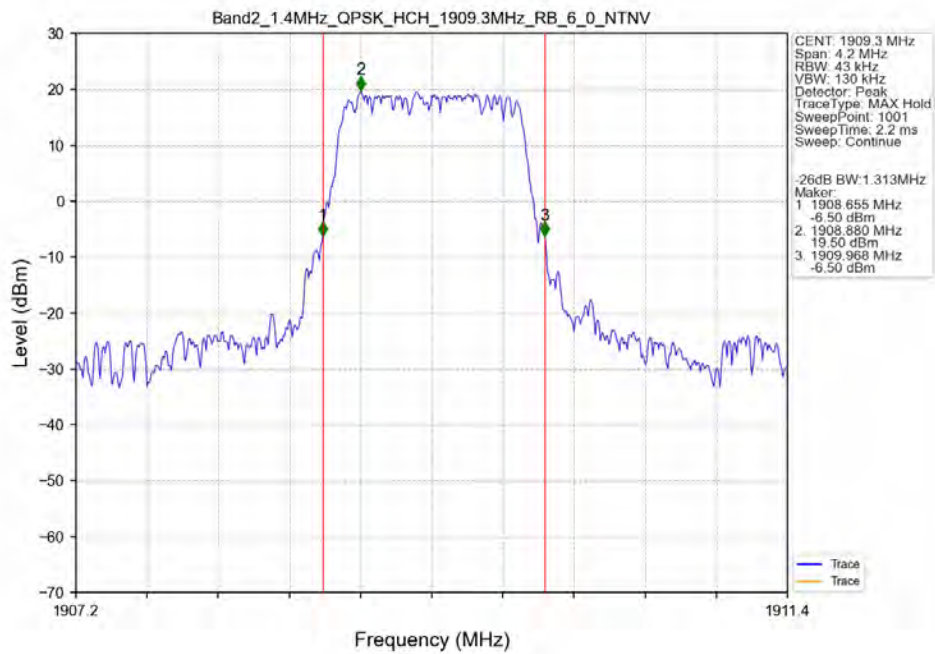
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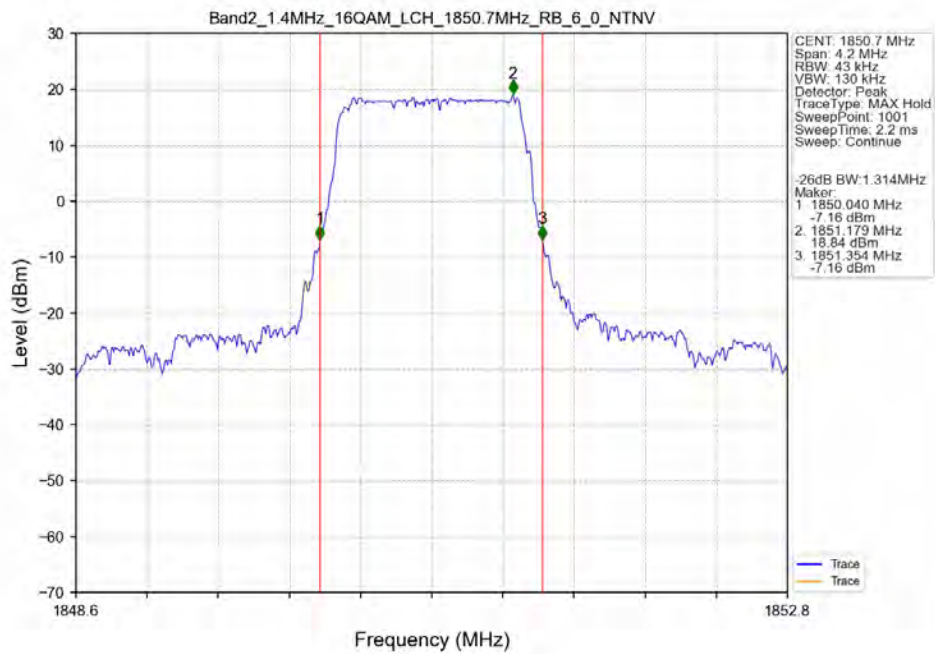
3.2.2 Band2_XDB



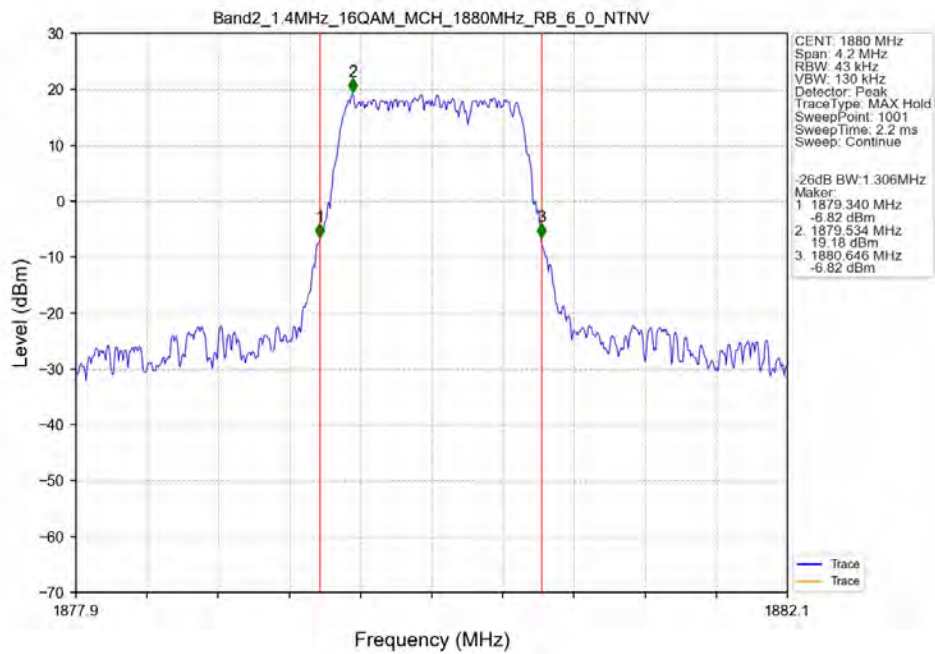
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



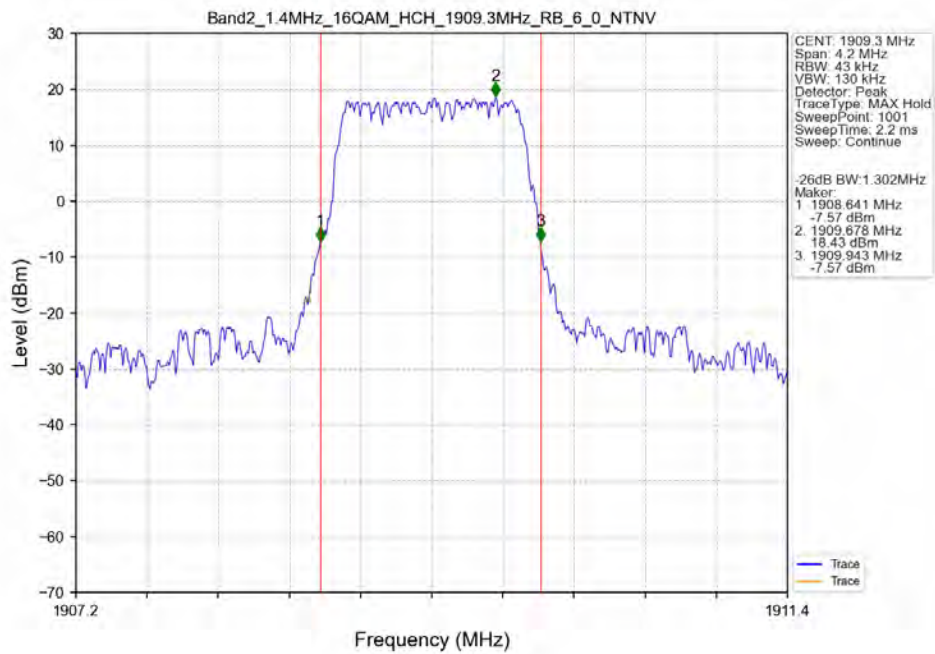
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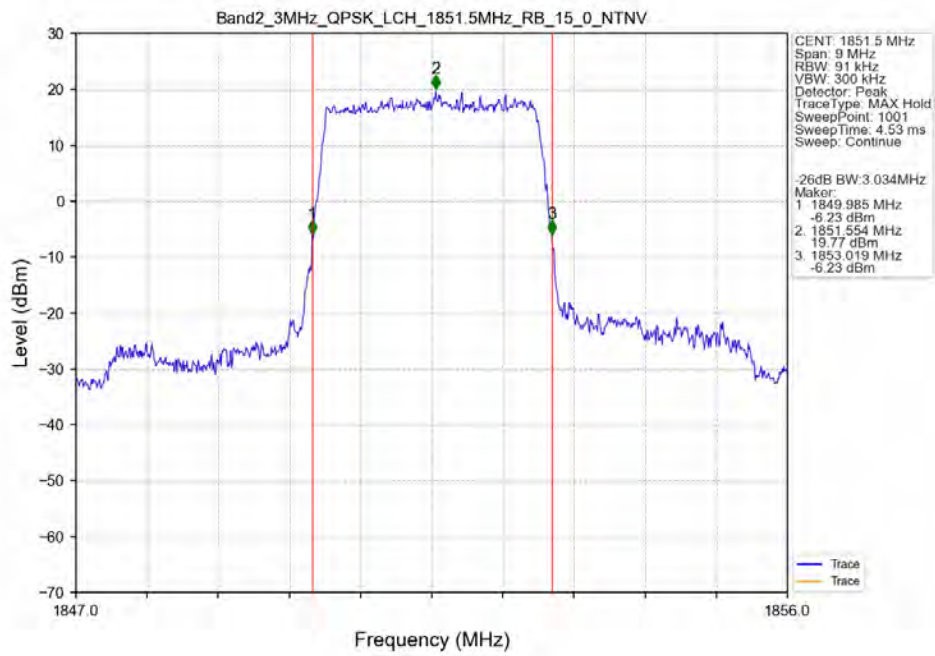
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



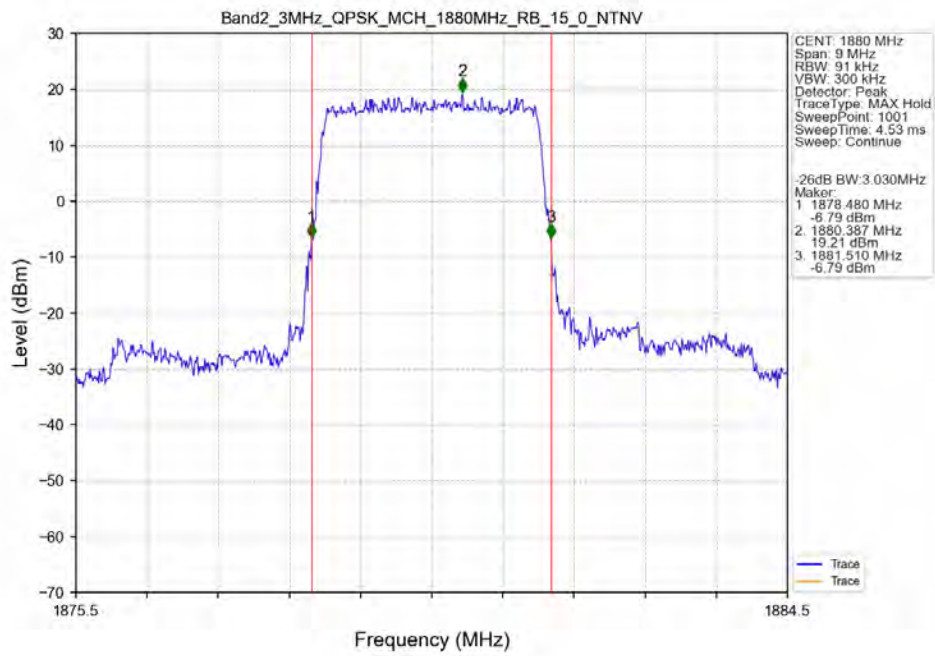
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



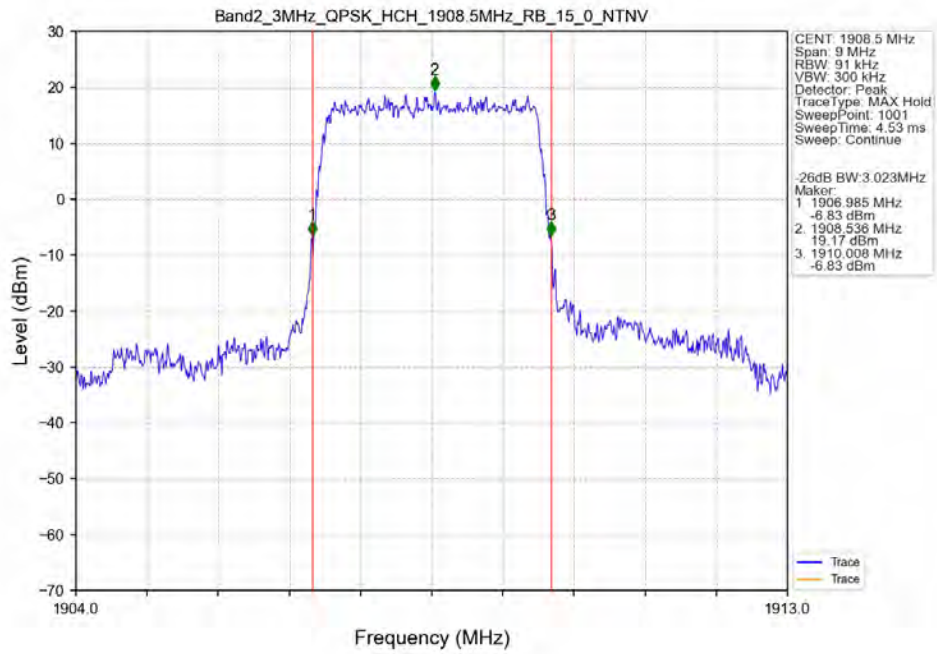
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



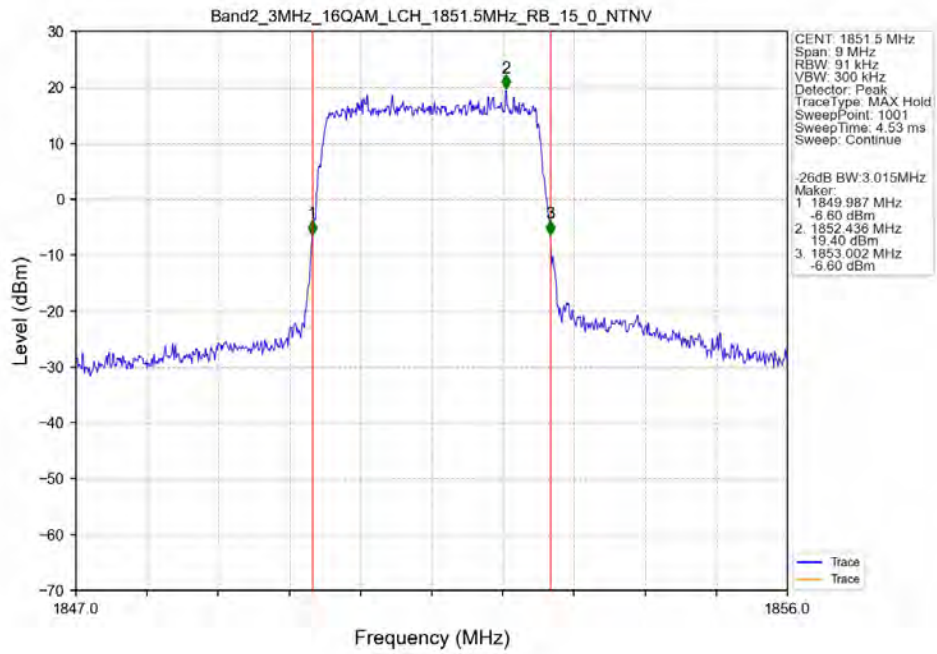
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



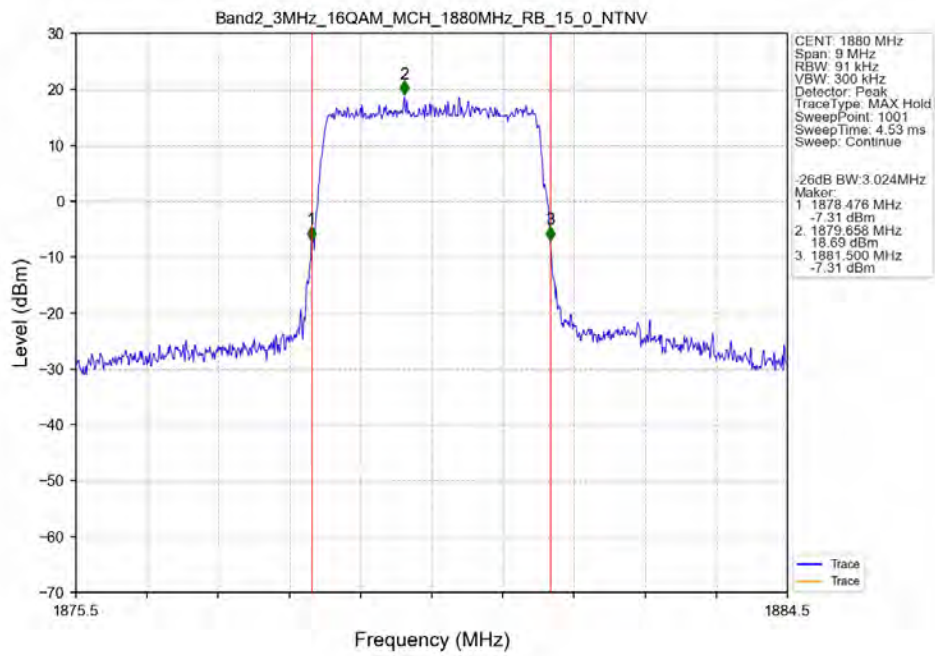
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



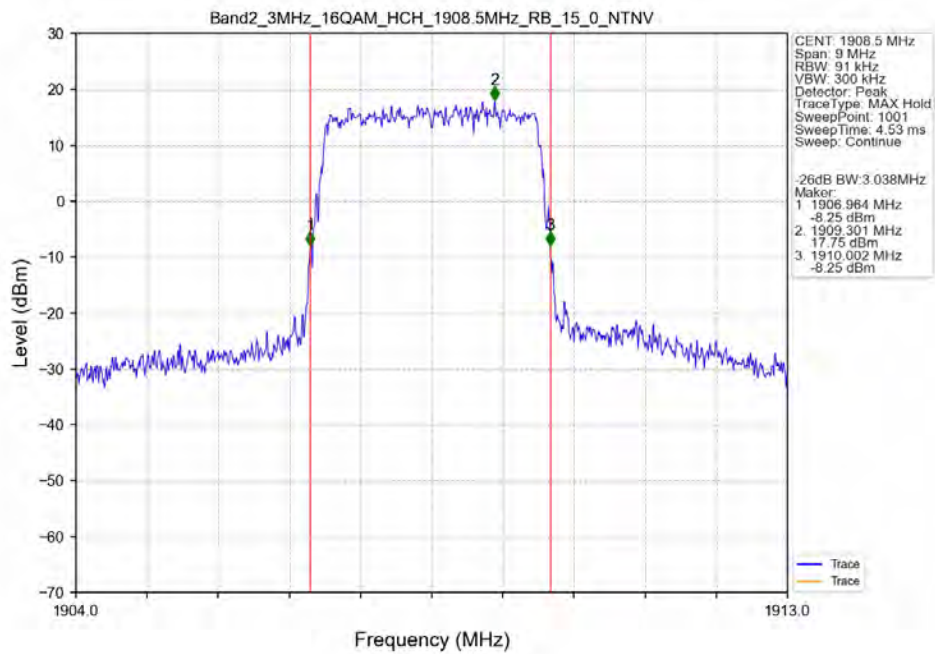
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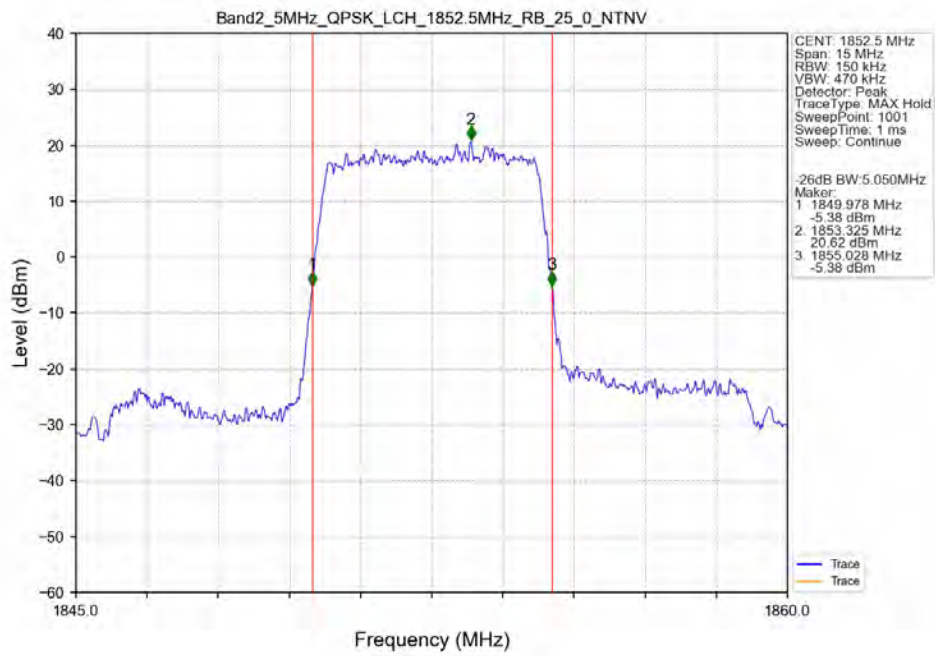
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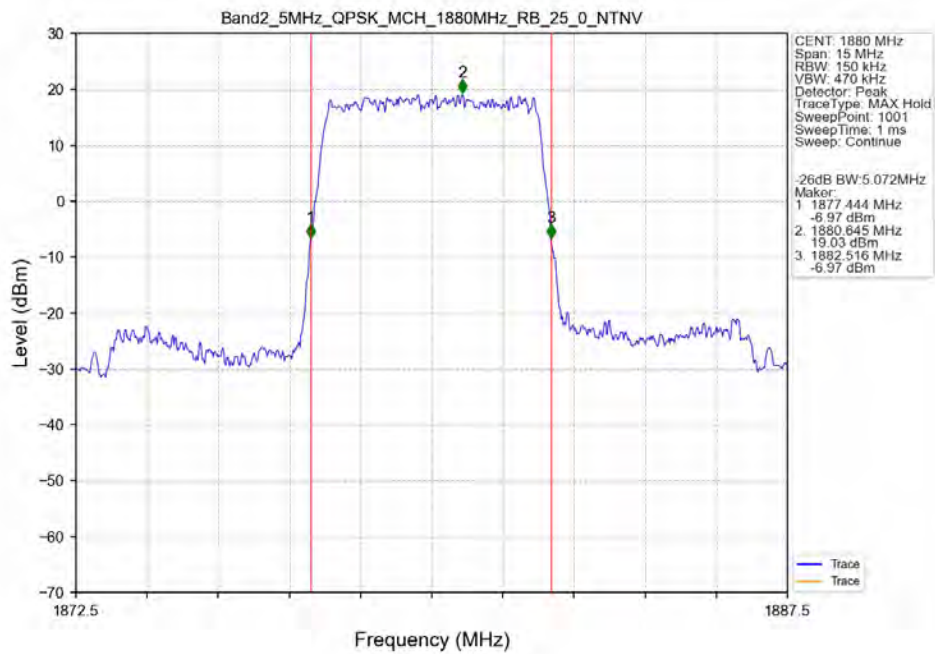
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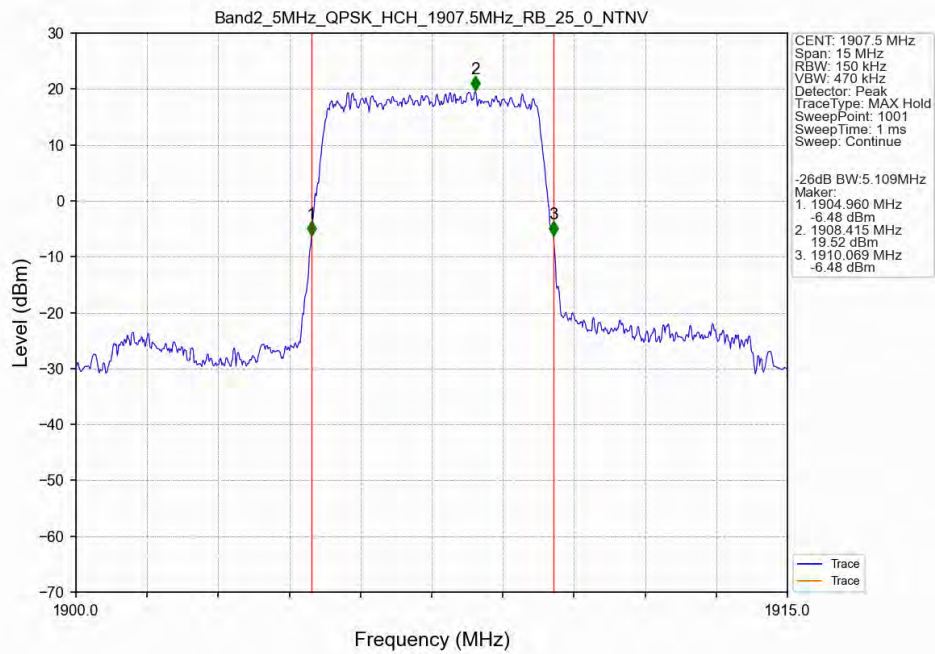
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



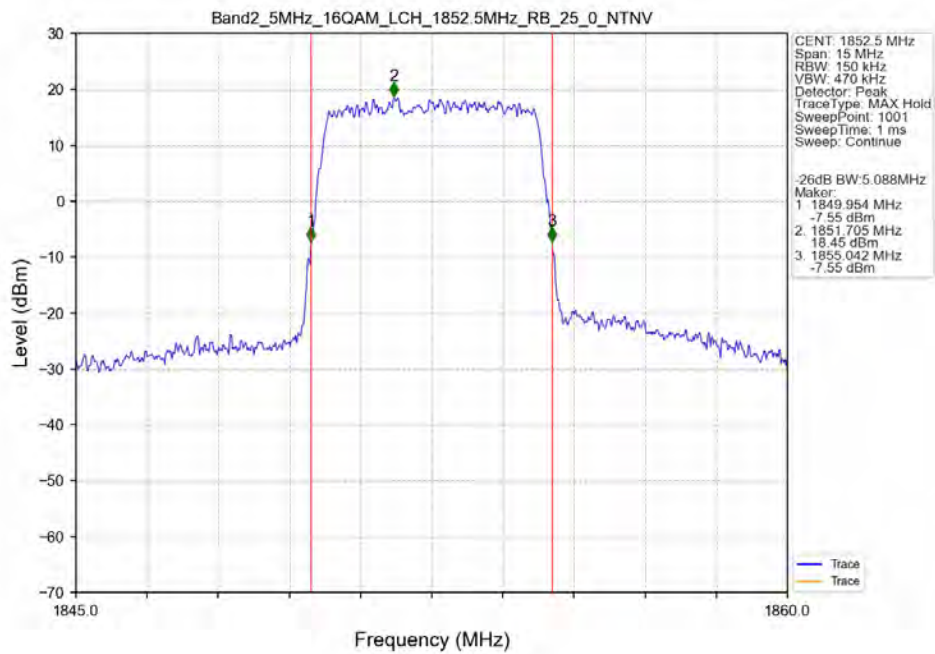
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



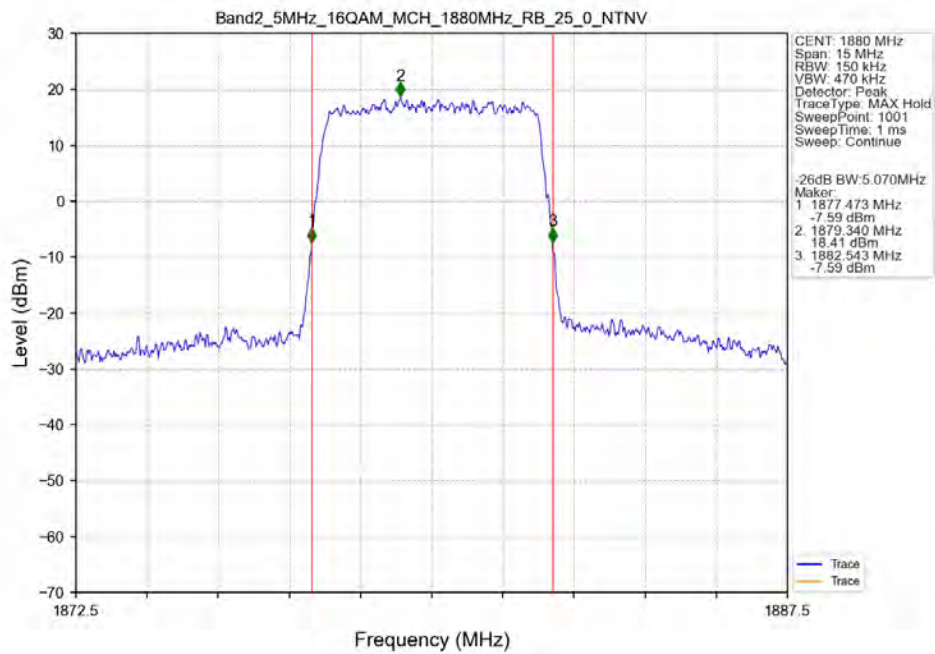
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



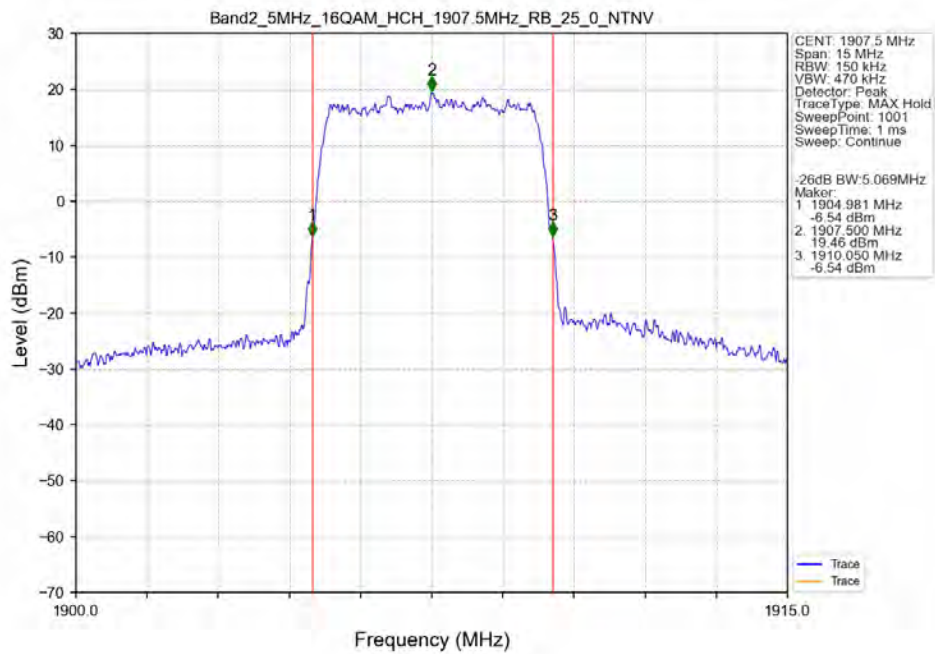
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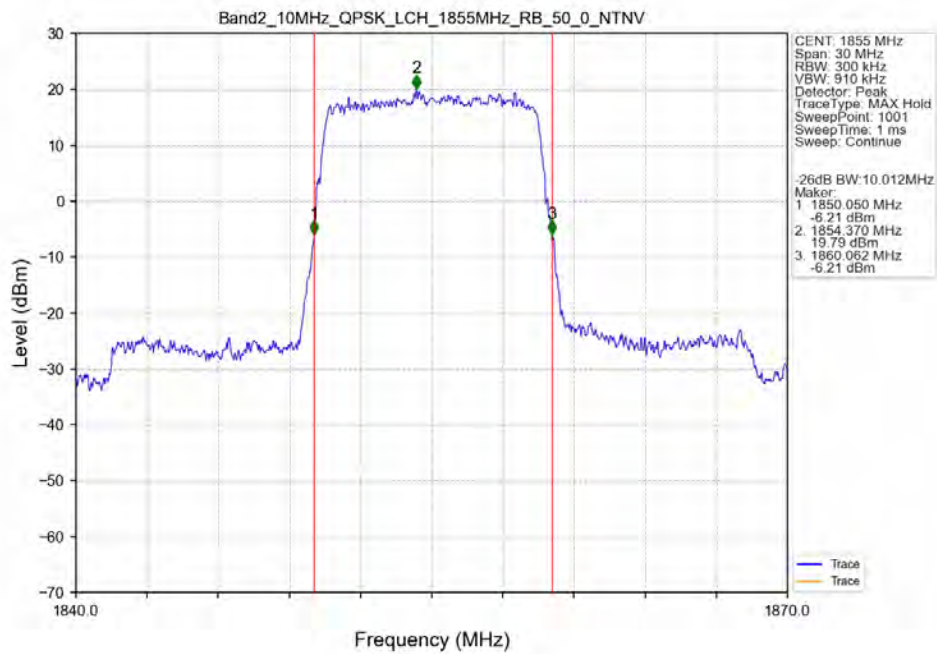
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



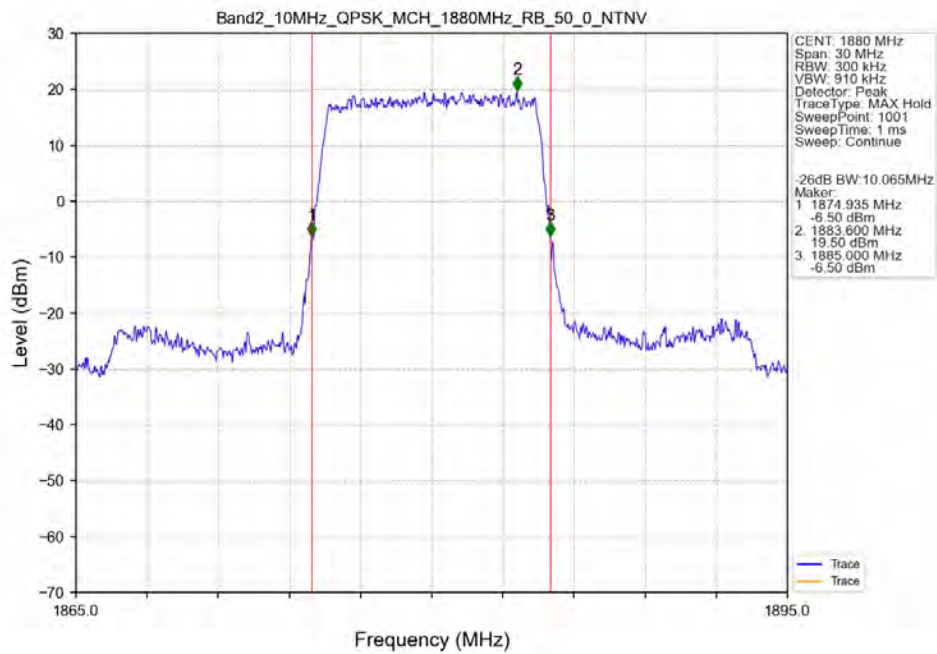
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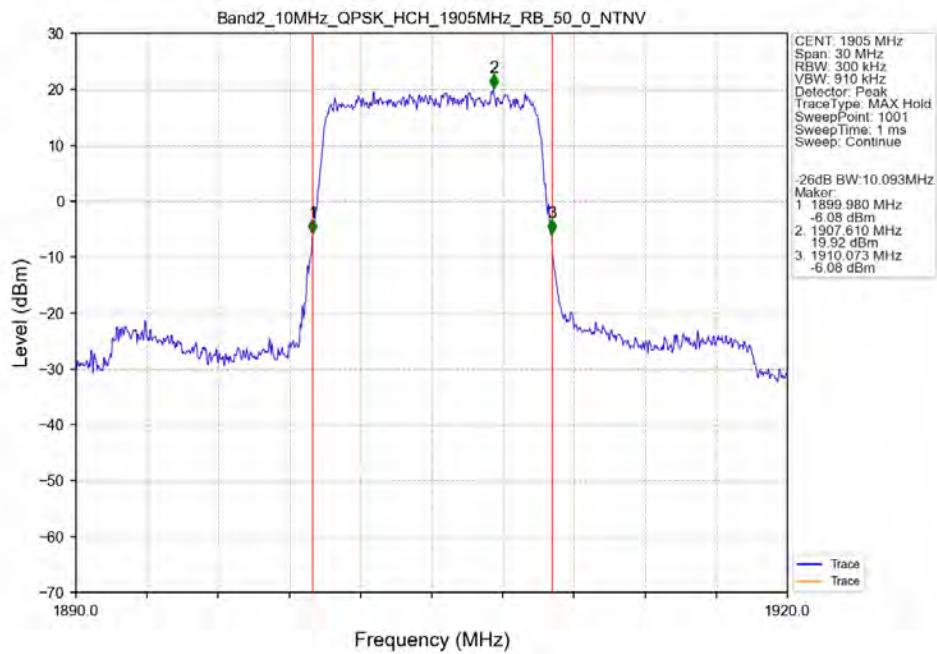
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



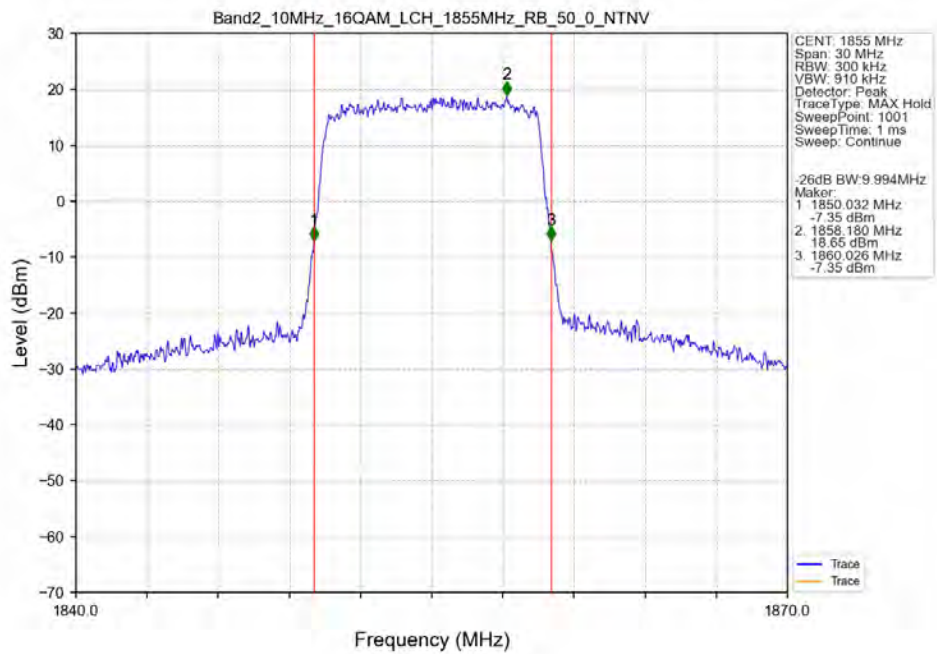
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



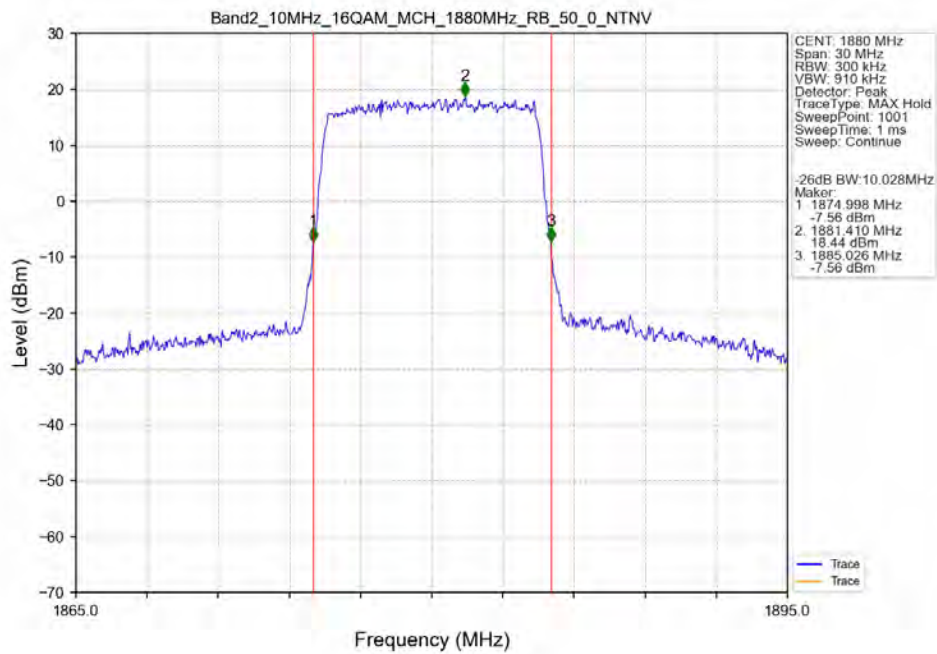
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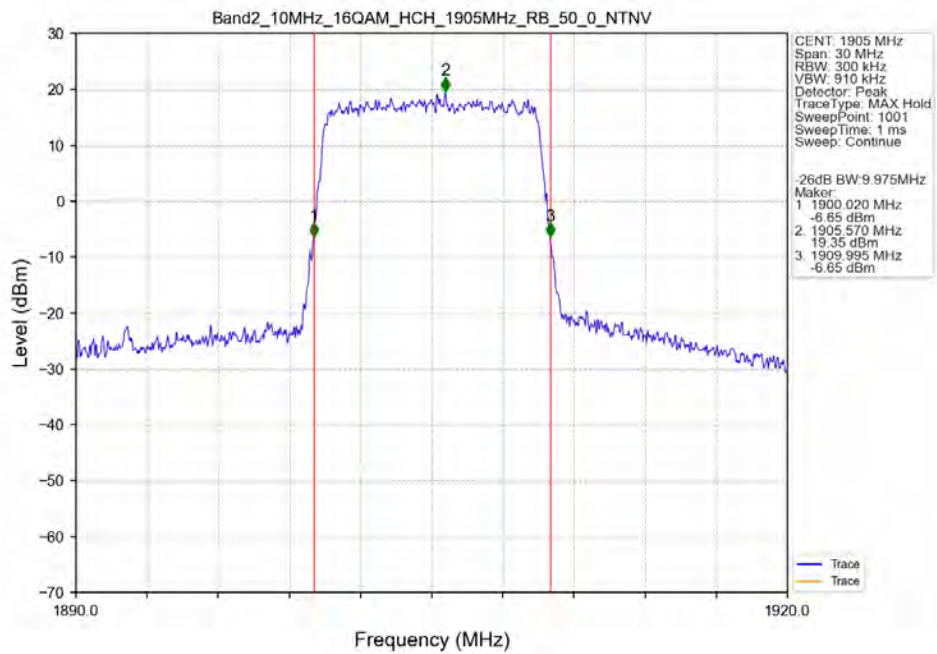
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



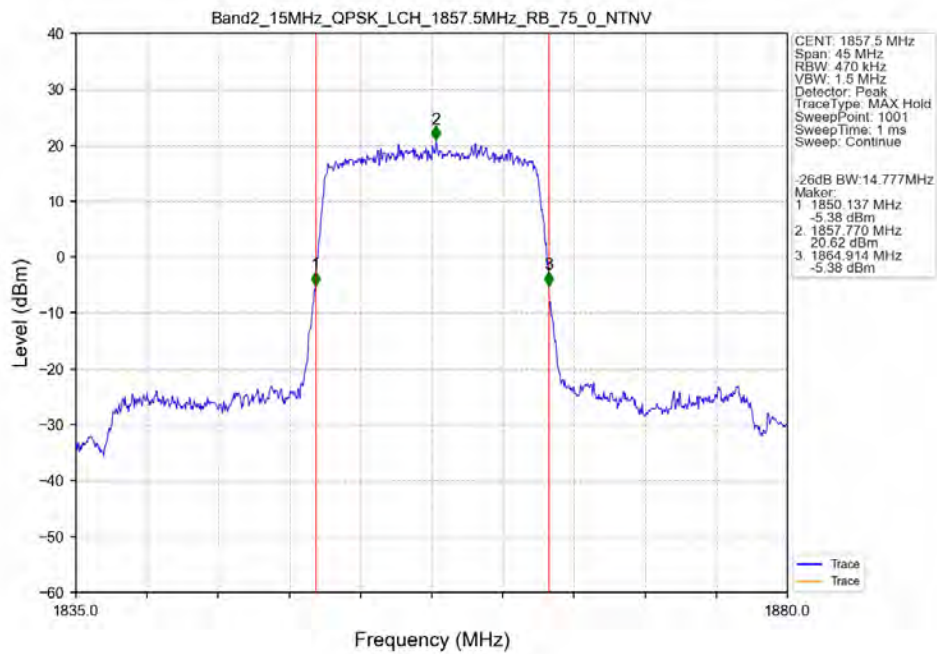
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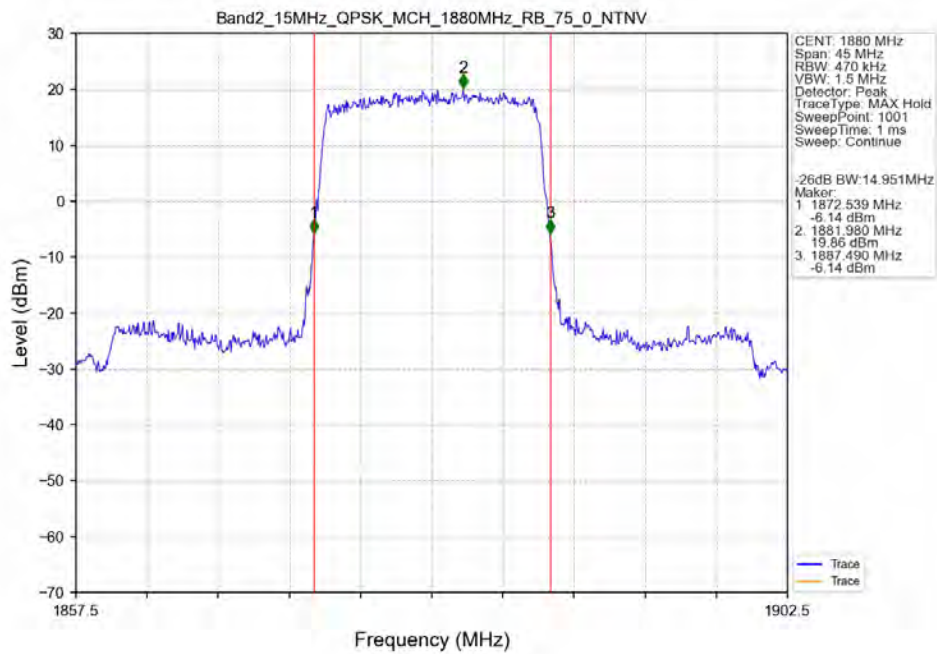
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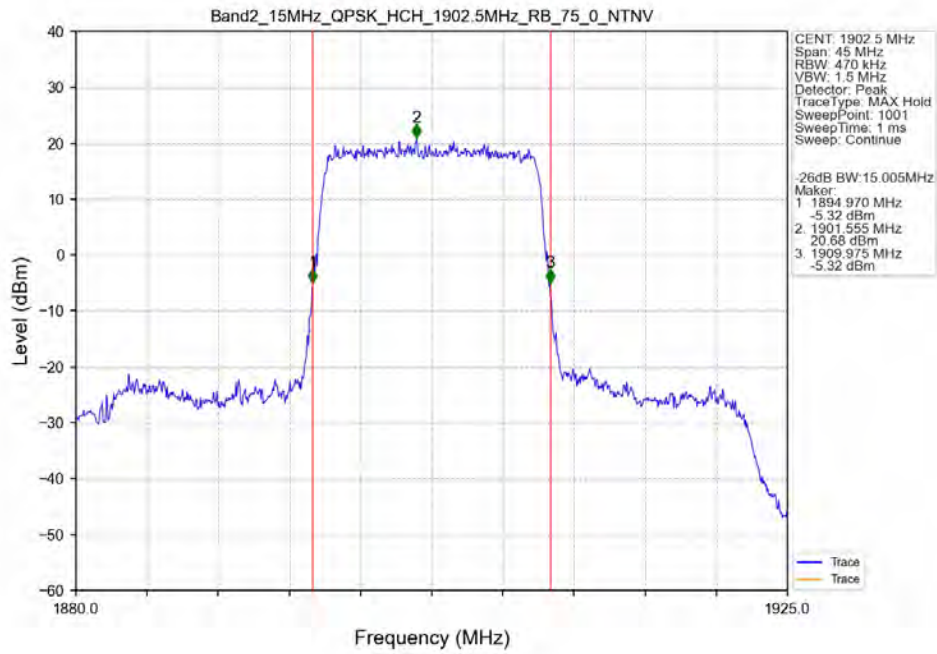
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



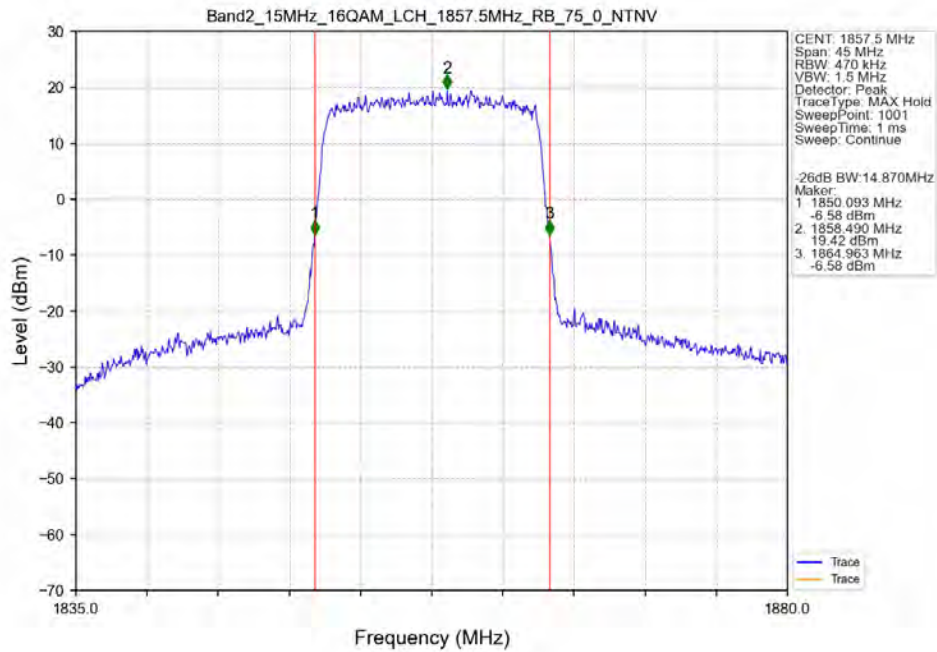
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



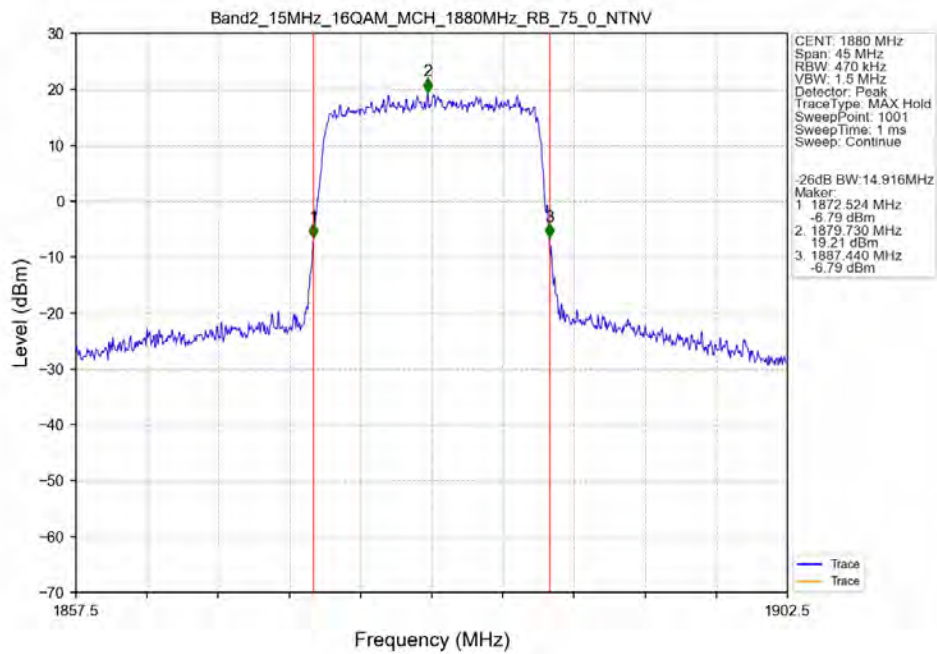
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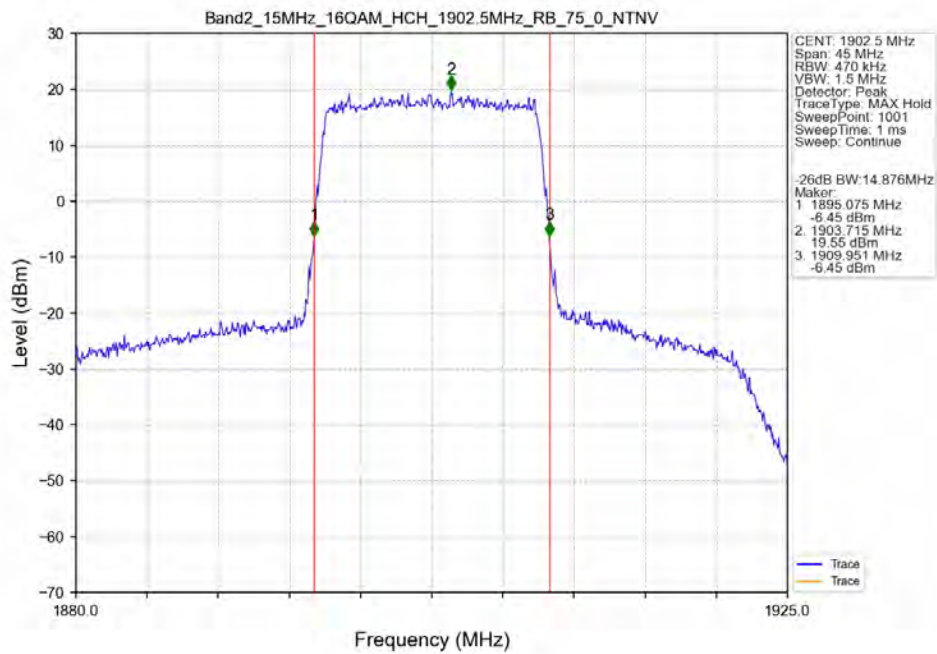
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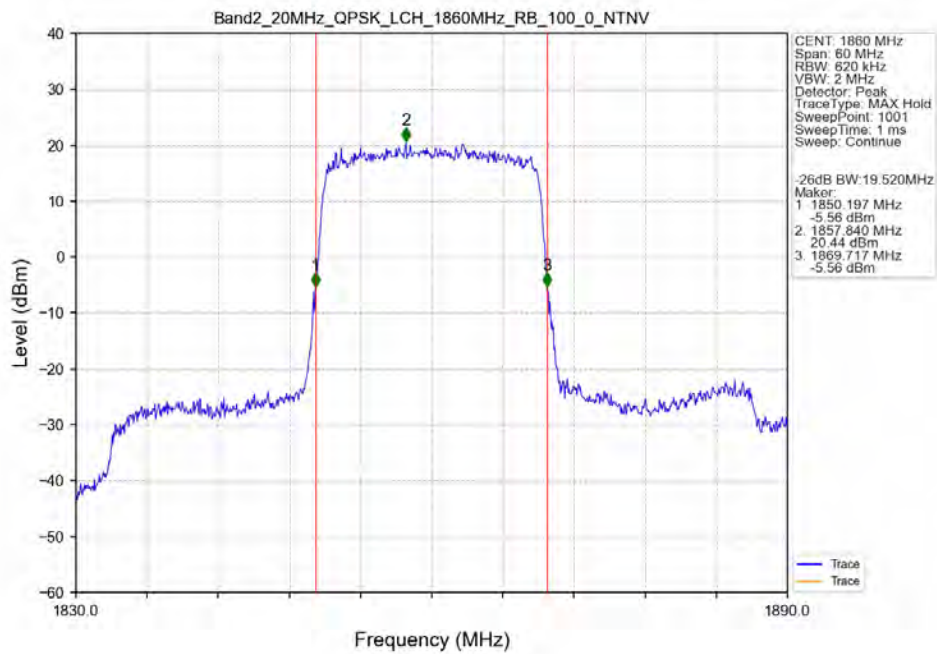
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



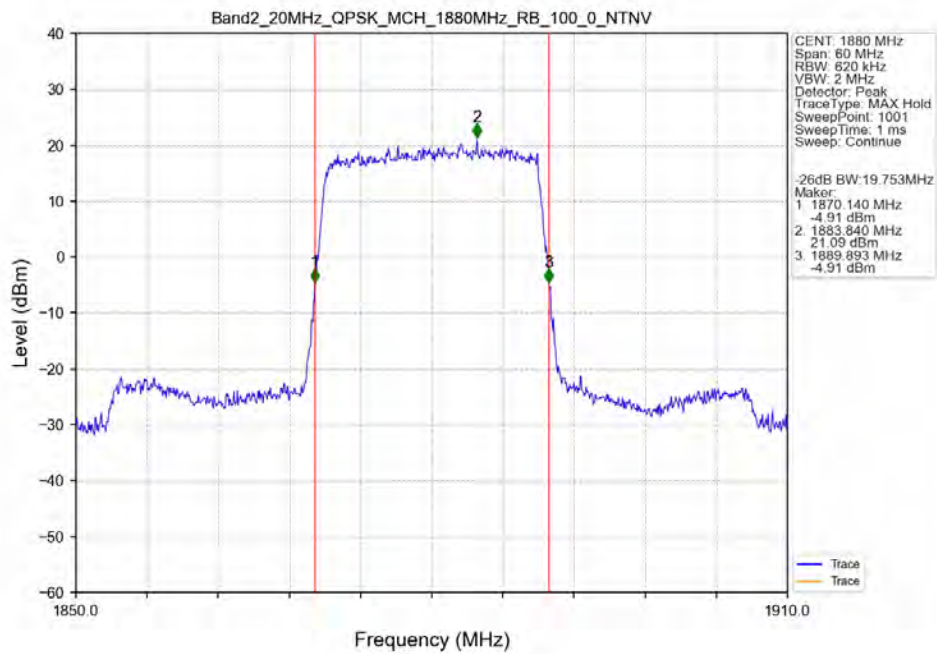
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



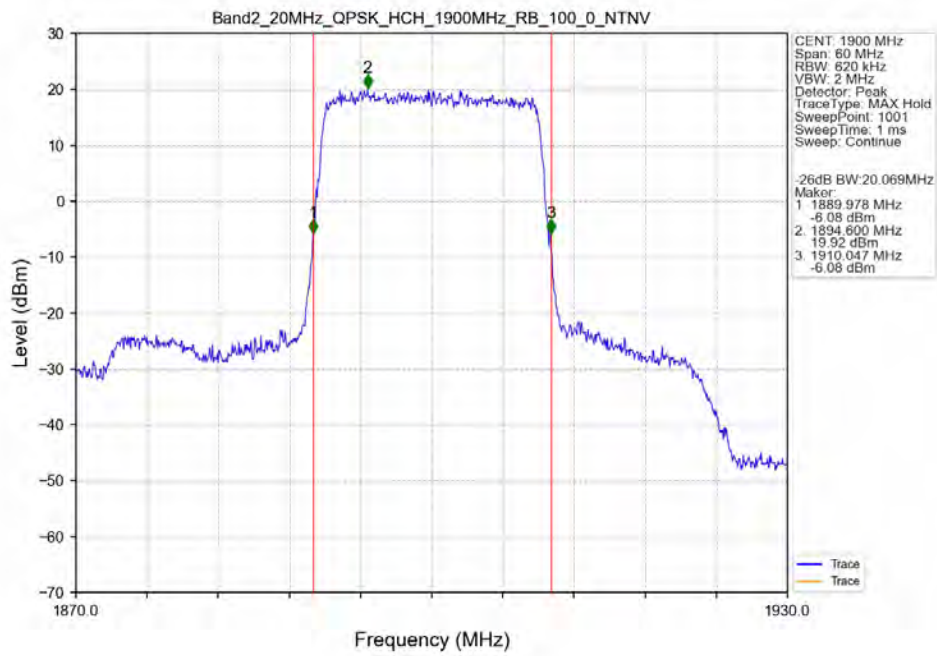
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



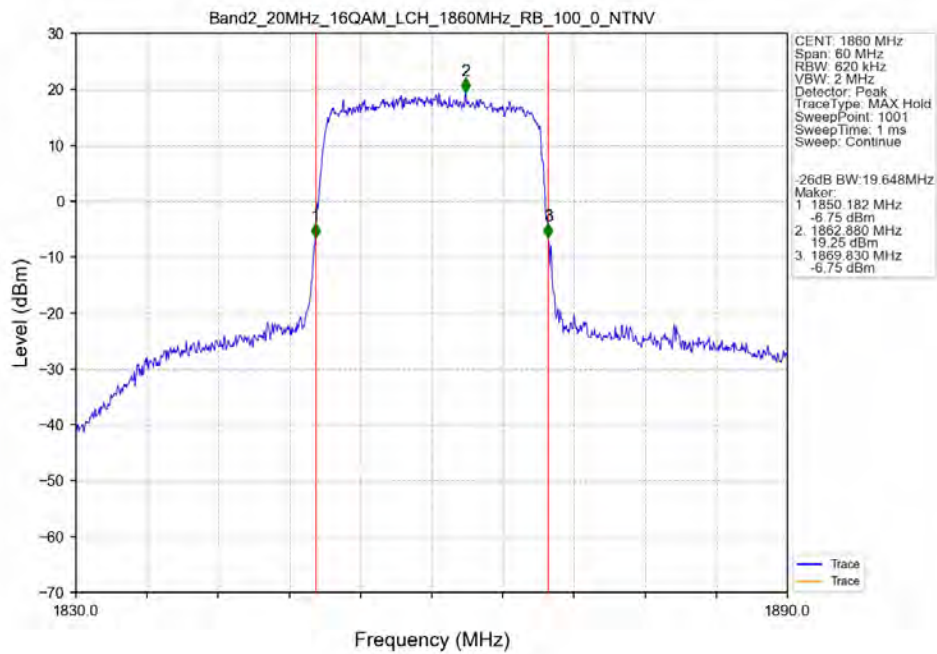
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



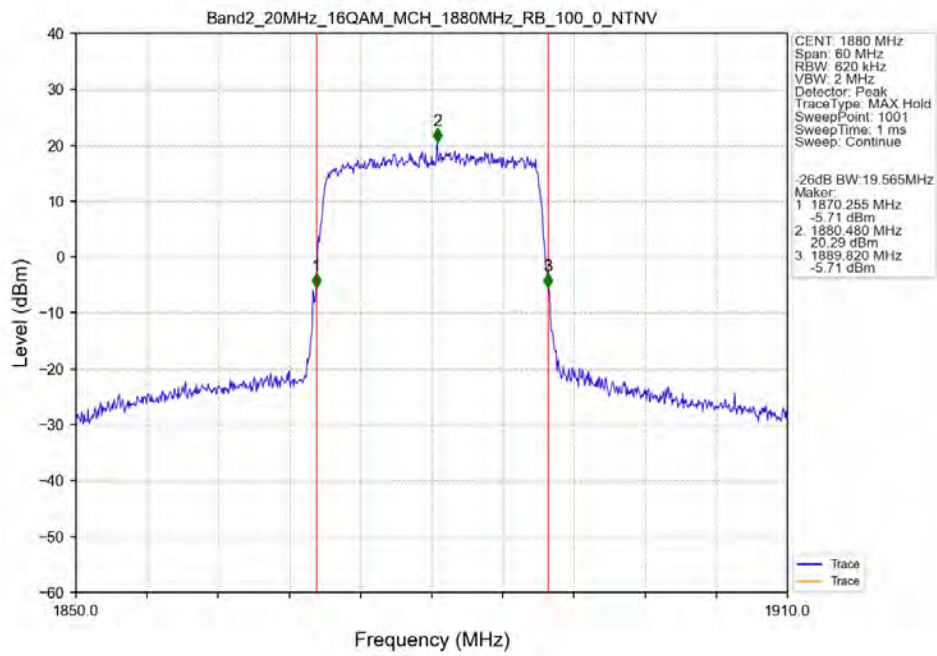
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



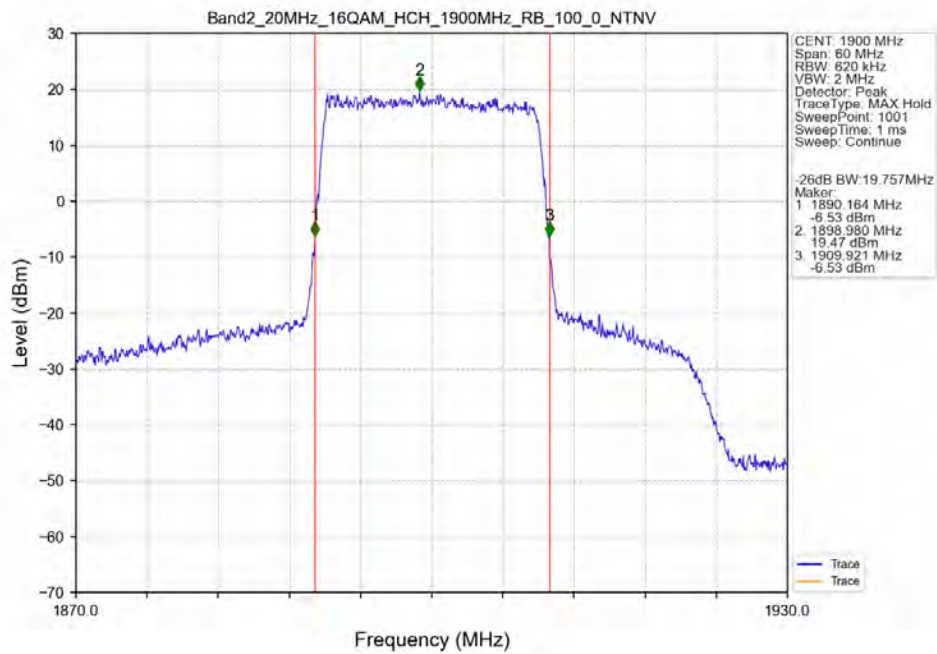
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	4.20	<=13	Pass
	1880	6	0	4.22	<=13	Pass
	1909.3	6	0	4.16	<=13	Pass
16QAM	1850.7	6	0	4.97	<=13	Pass
	1880	6	0	5.00	<=13	Pass
	1909.3	6	0	4.91	<=13	Pass

4.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	4.38	<=13	Pass
	1880	15	0	4.36	<=13	Pass
	1908.5	15	0	4.41	<=13	Pass
16QAM	1851.5	15	0	5.18	<=13	Pass
	1880	15	0	5.18	<=13	Pass
	1908.5	15	0	5.17	<=13	Pass

4.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	4.29	<=13	Pass
	1880	25	0	4.30	<=13	Pass
	1907.5	25	0	4.29	<=13	Pass
16QAM	1852.5	25	0	5.04	<=13	Pass
	1880	25	0	5.05	<=13	Pass
	1907.5	25	0	5.09	<=13	Pass

4.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	4.33	<=13	Pass
	1880	50	0	4.40	<=13	Pass
	1905	50	0	4.45	<=13	Pass
16QAM	1855	50	0	5.09	<=13	Pass
	1880	50	0	5.14	<=13	Pass
	1905	50	0	5.20	<=13	Pass

4.1.5 B2_15MHz

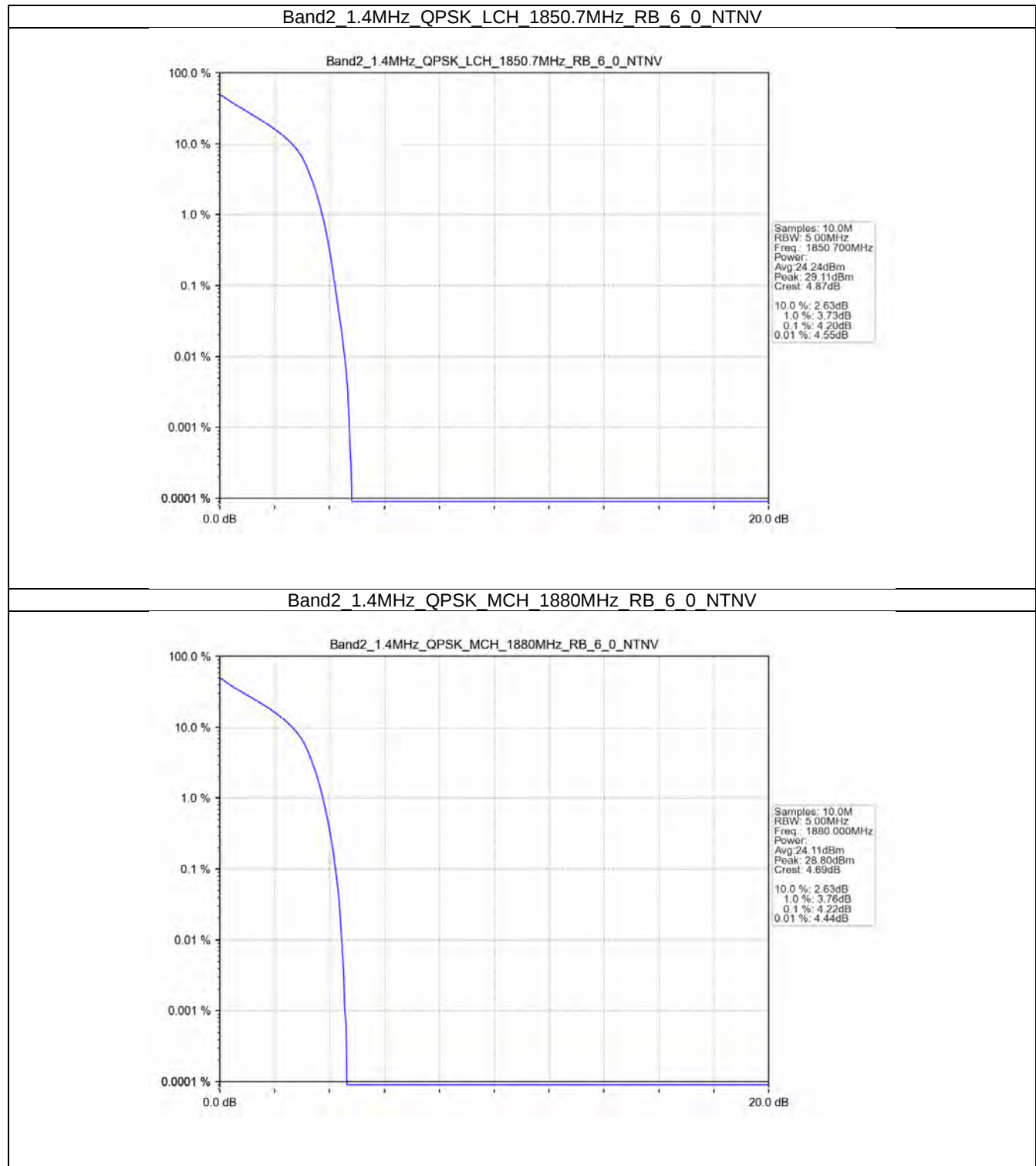
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	4.26	<=13	Pass
	1880	75	0	4.40	<=13	Pass
	1902.5	75	0	4.49	<=13	Pass
16QAM	1857.5	75	0	4.99	<=13	Pass
	1880	75	0	5.10	<=13	Pass
	1902.5	75	0	5.18	<=13	Pass

4.1.6 B2_20MHz

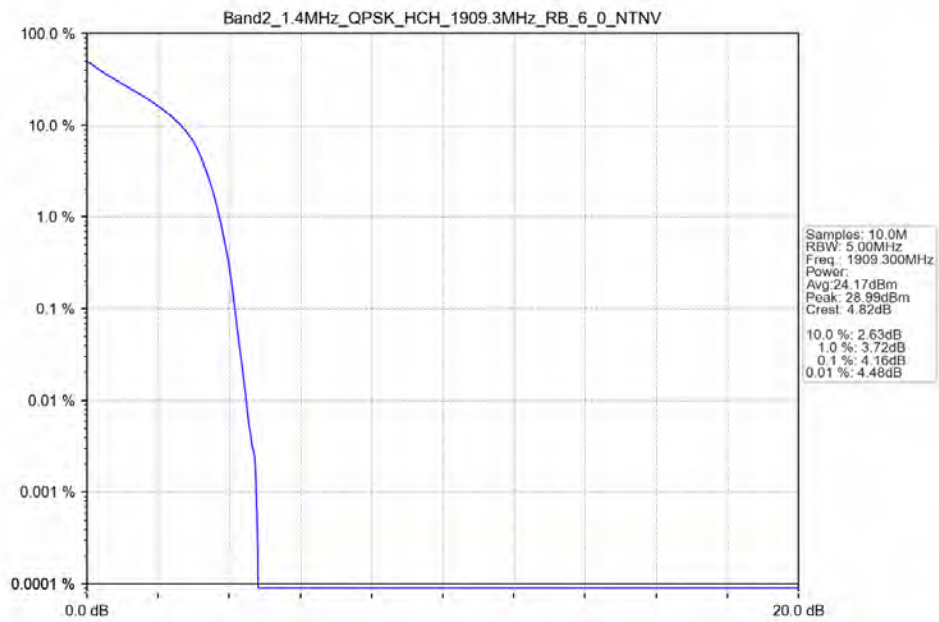
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	4.24	<=13	Pass
	1880	100	0	4.37	<=13	Pass
	1900	100	0	4.48	<=13	Pass
16QAM	1860	100	0	5.03	<=13	Pass
	1880	100	0	5.13	<=13	Pass
	1900	100	0	5.21	<=13	Pass

4.2 Test Graph

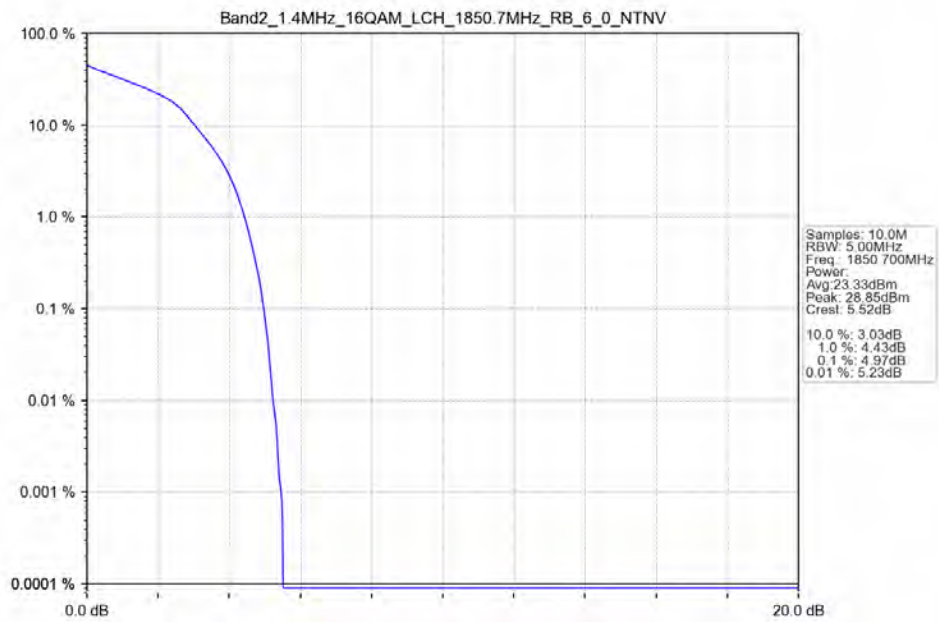
4.2.1 B2_1.4MHz



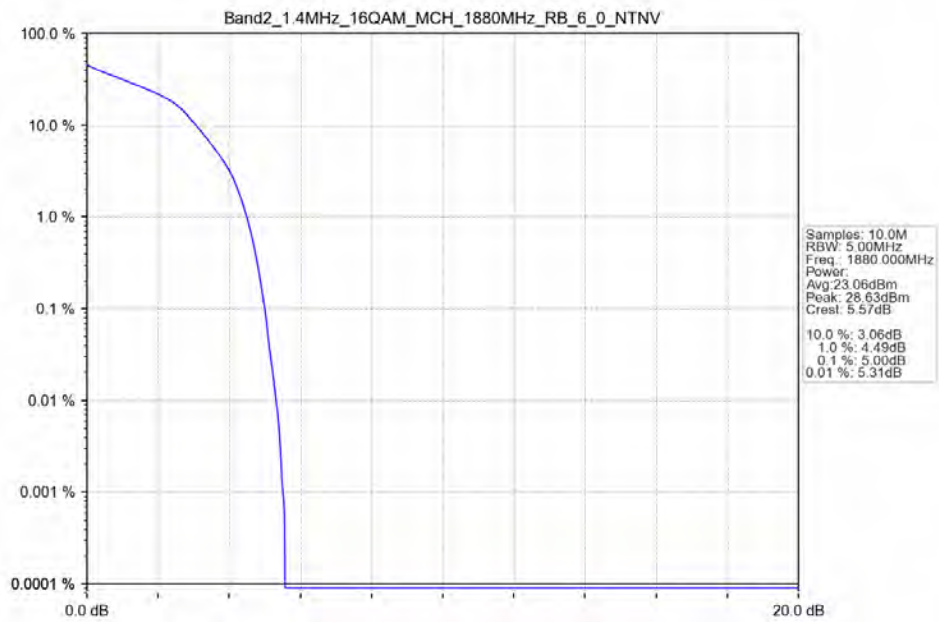
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



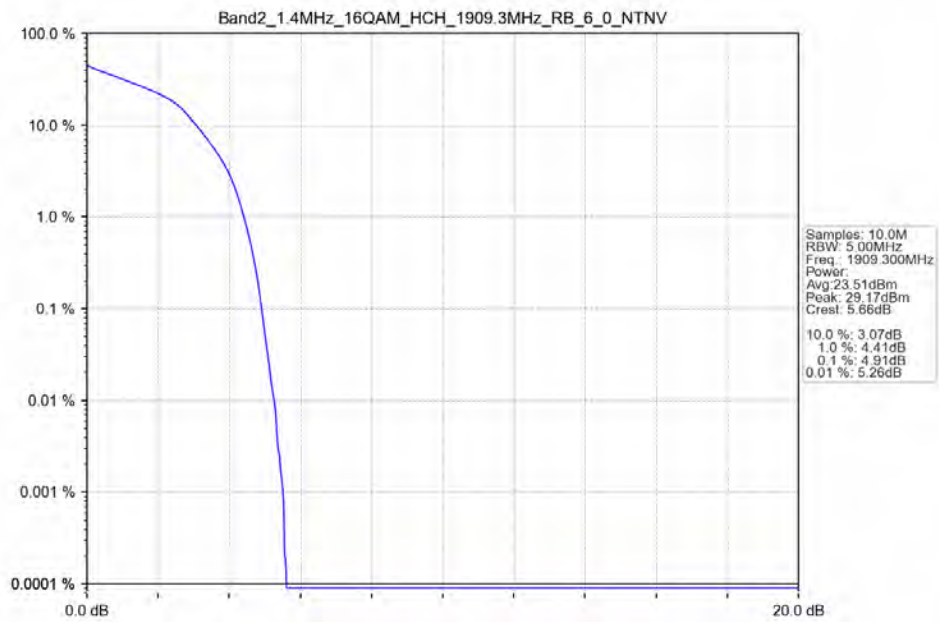
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV

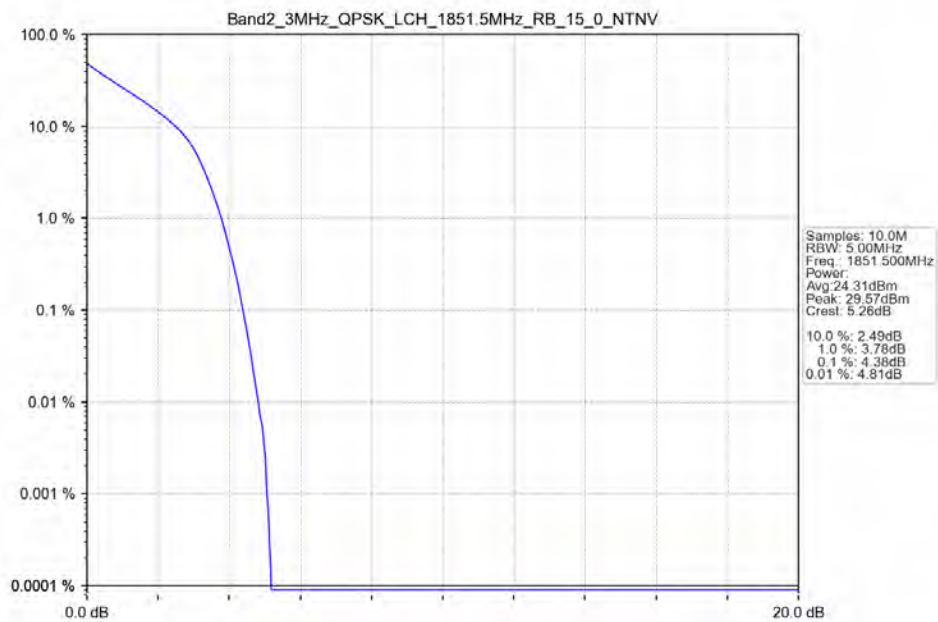


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

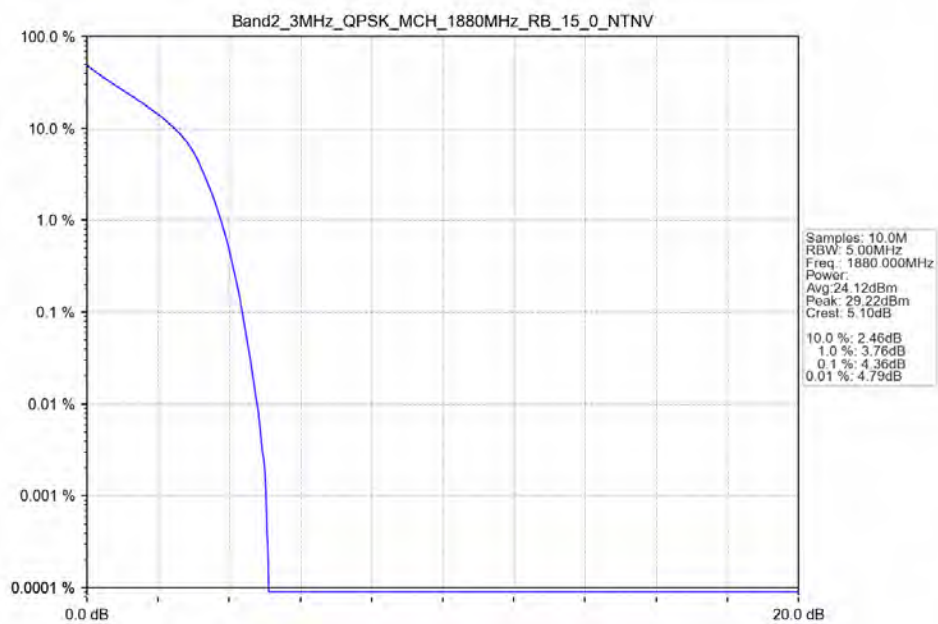


4.2.2 B2_3MHz

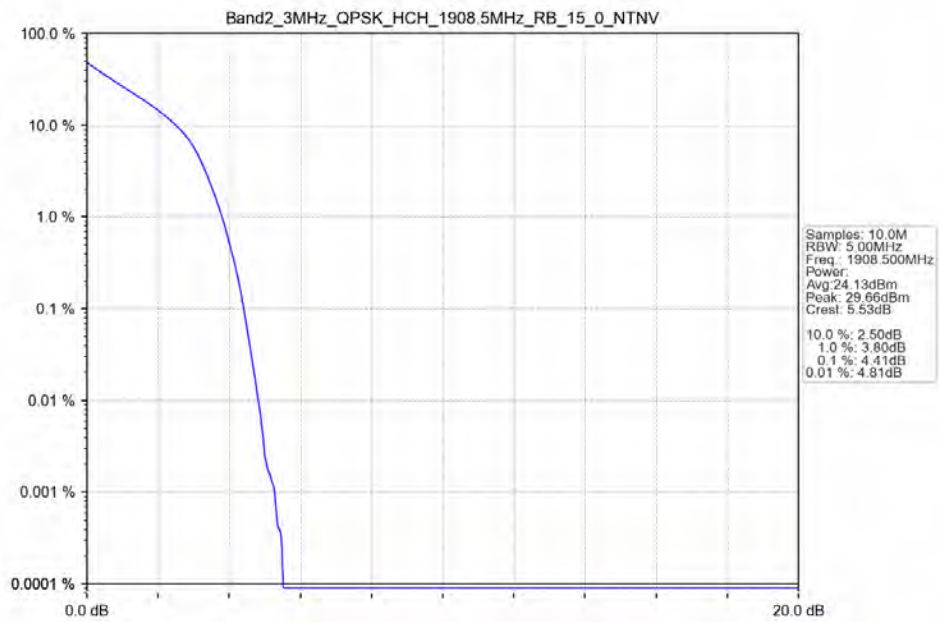
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



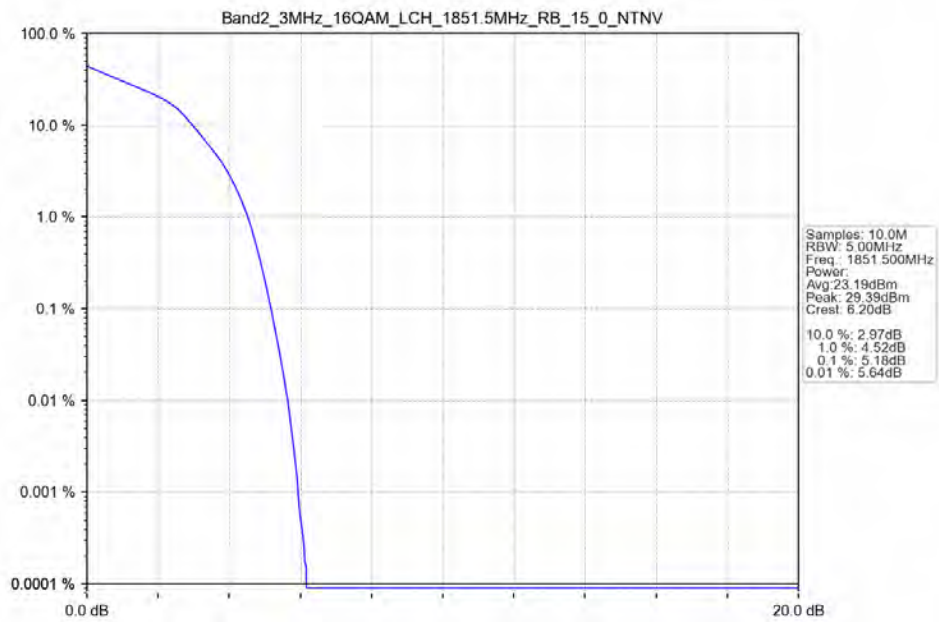
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



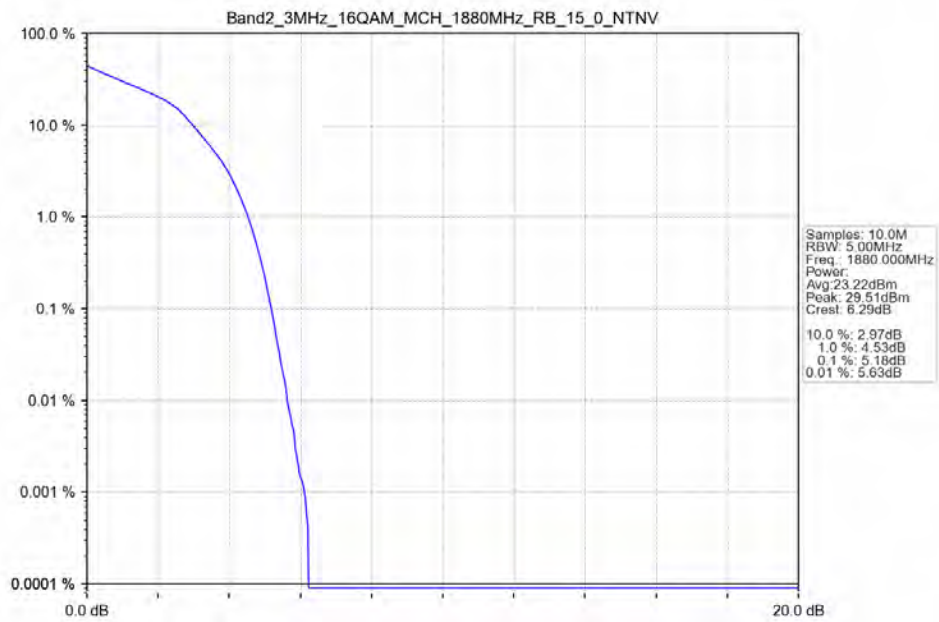
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



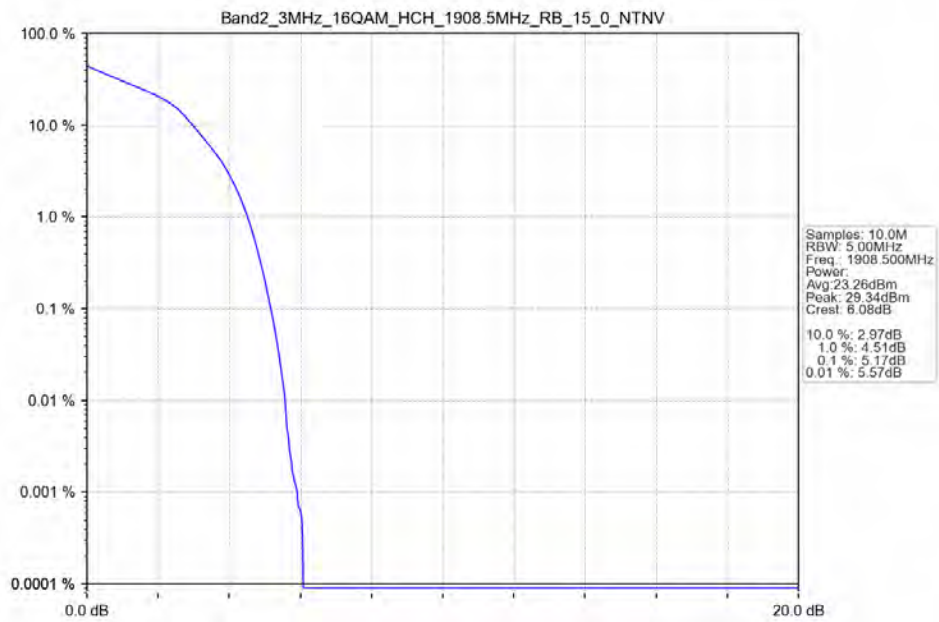
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



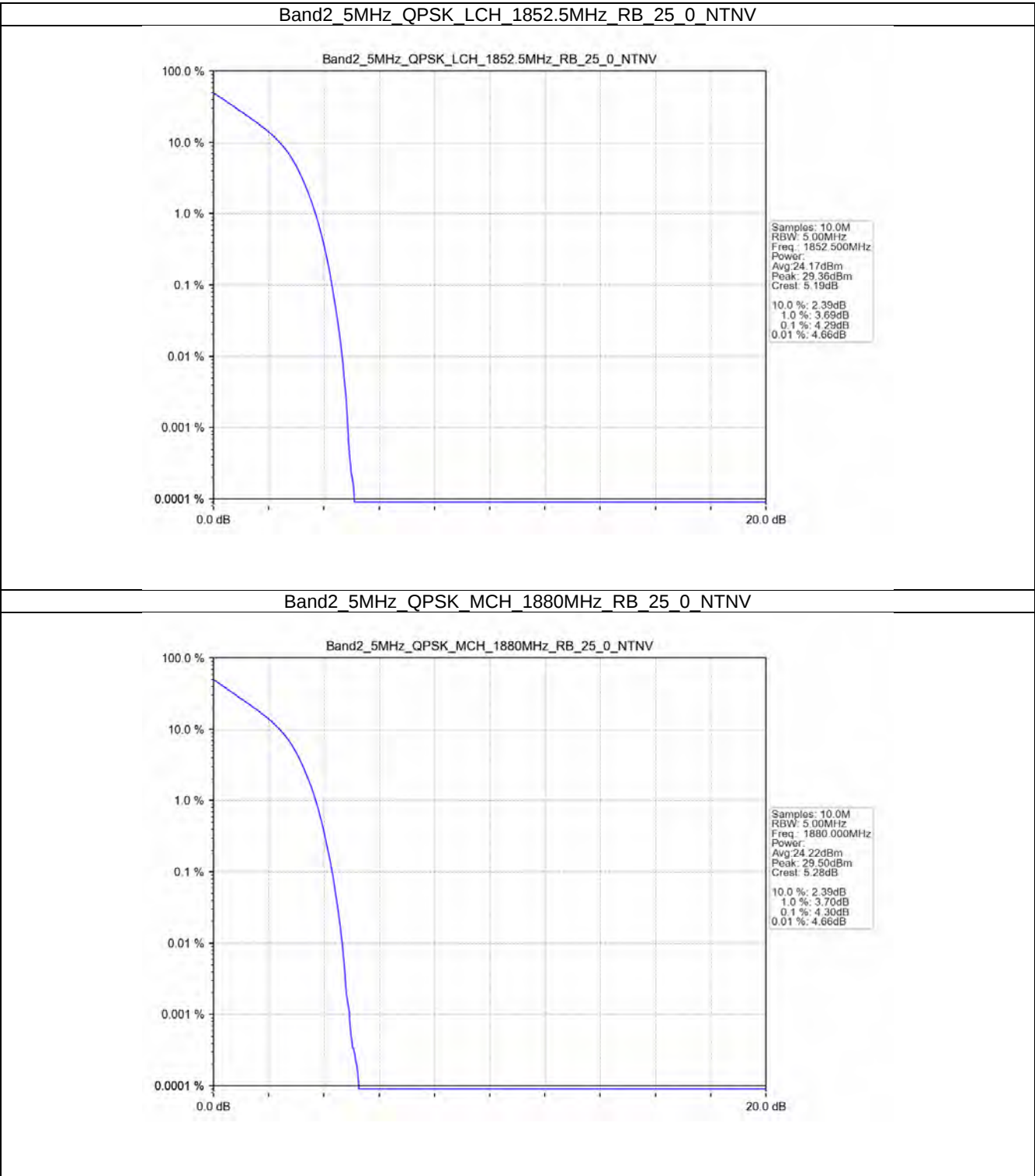
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



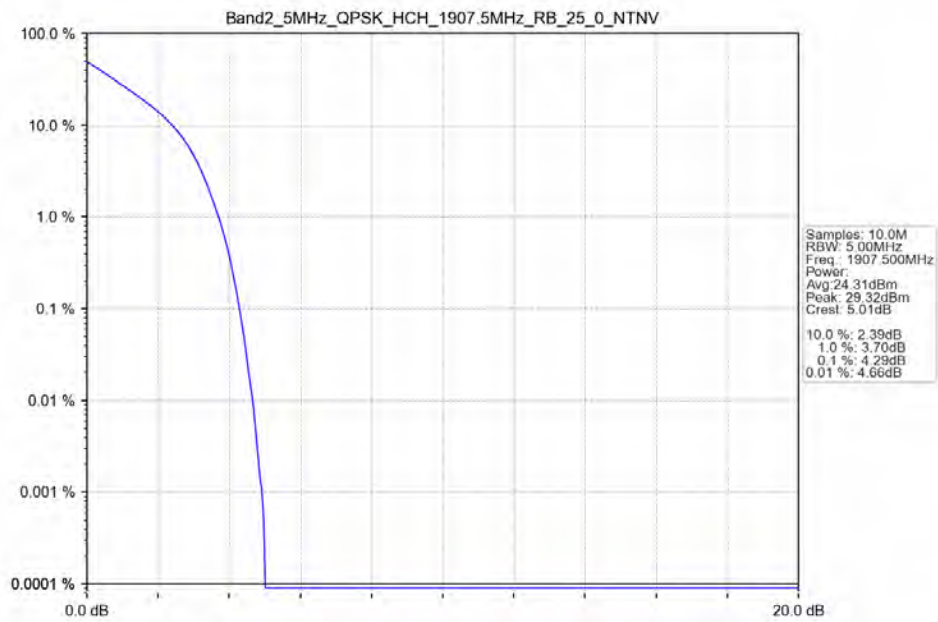
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



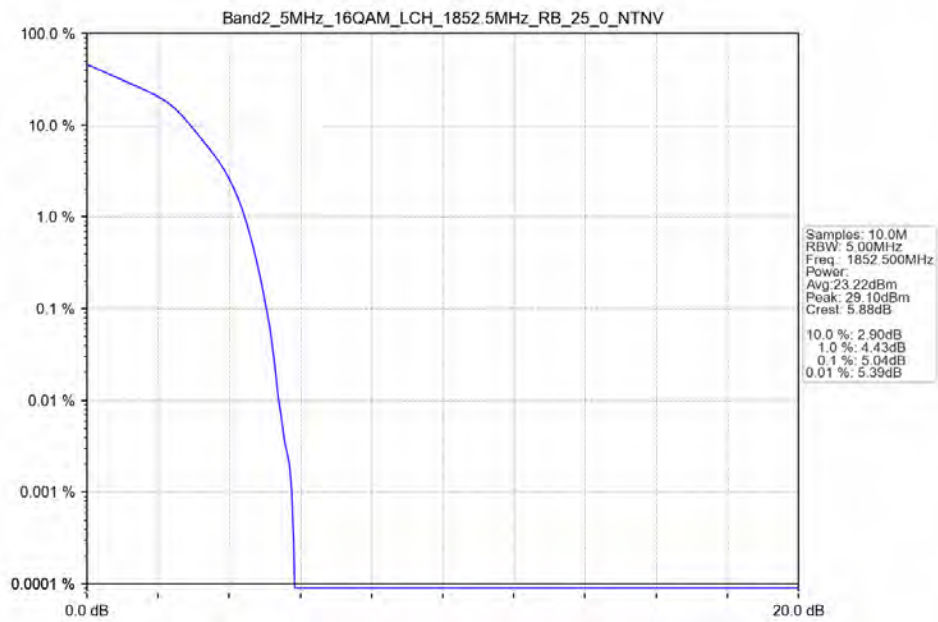
4.2.3 B2_5MHz



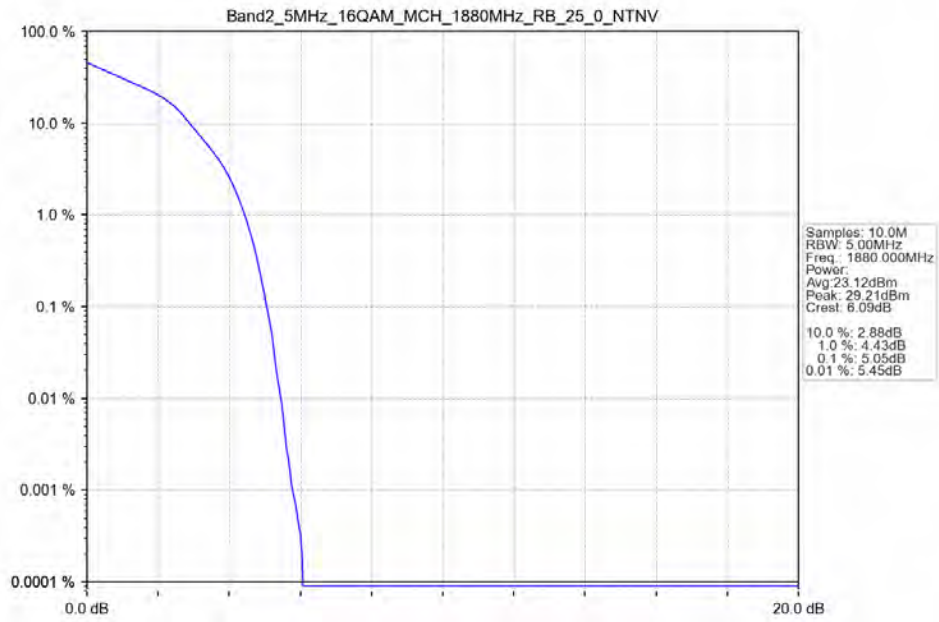
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



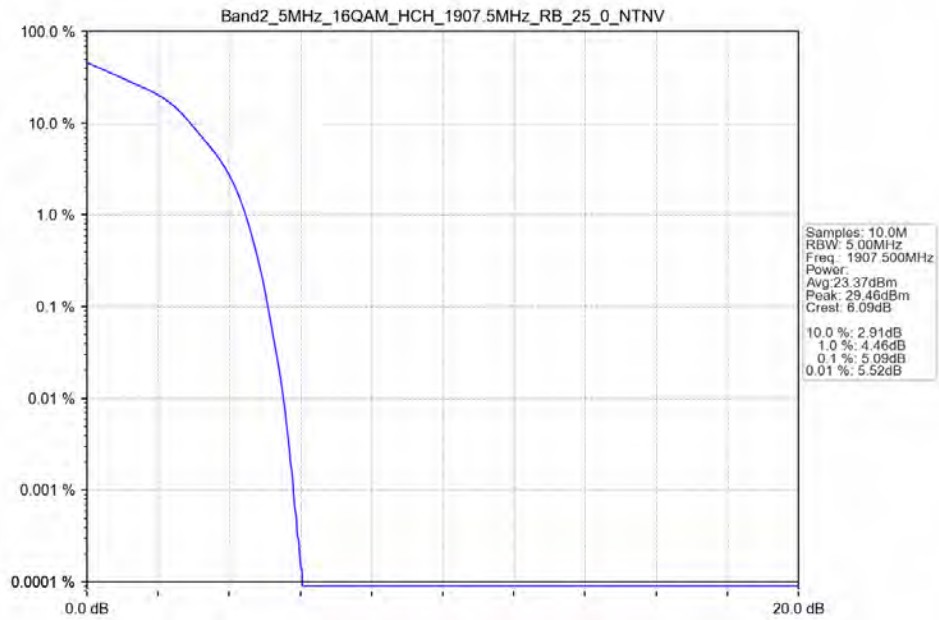
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV

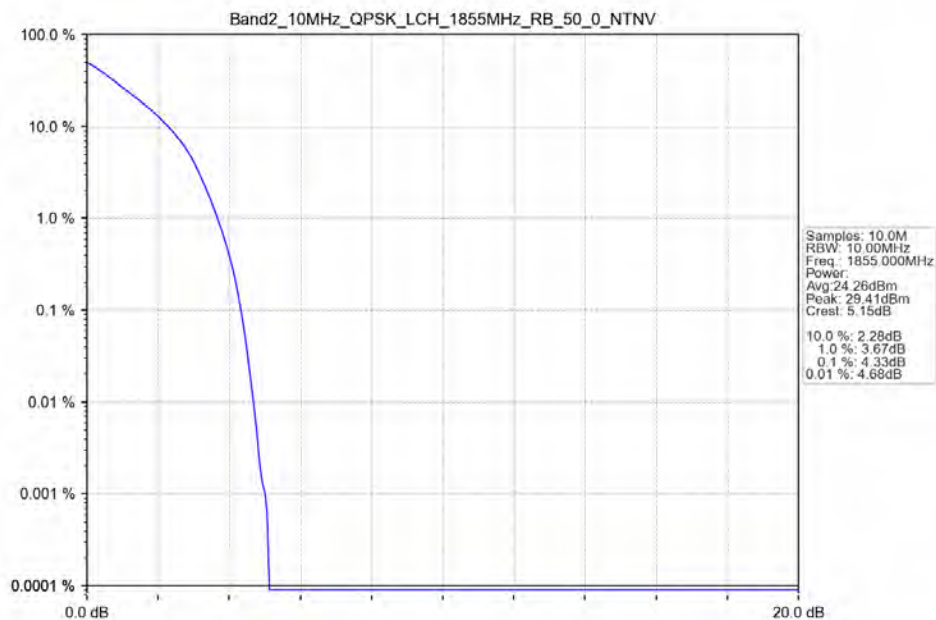


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

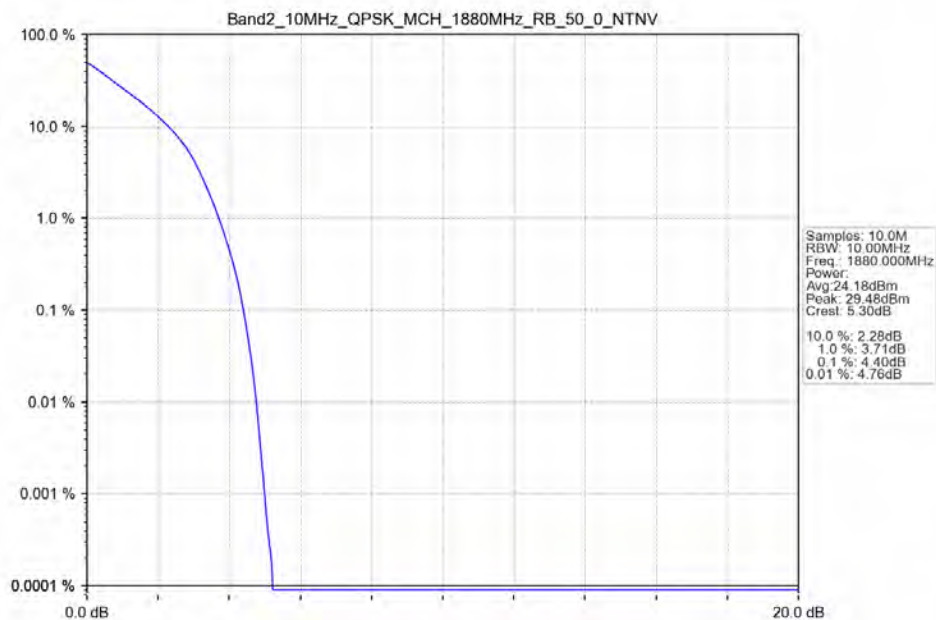


4.2.4 B2_10MHz

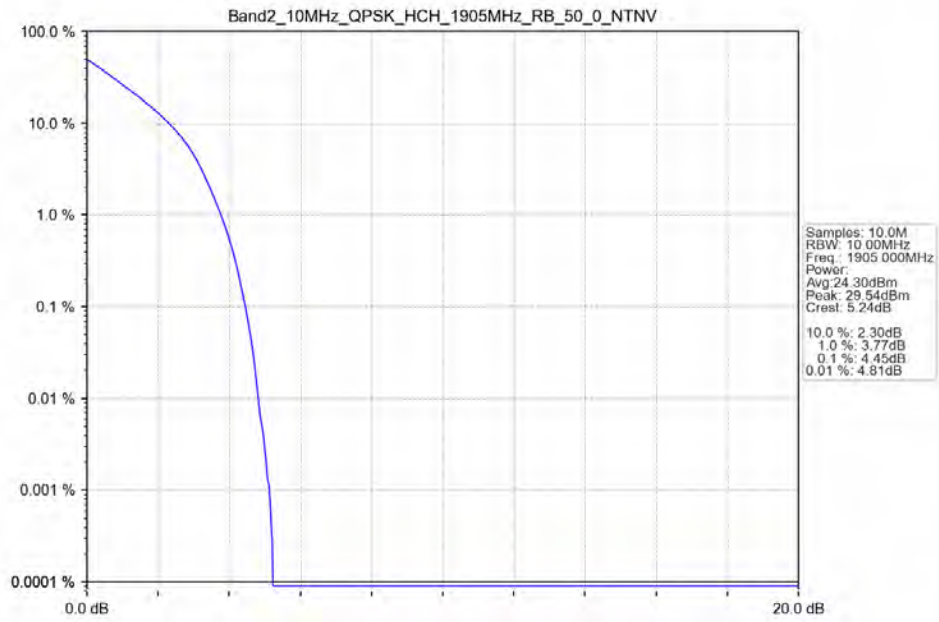
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



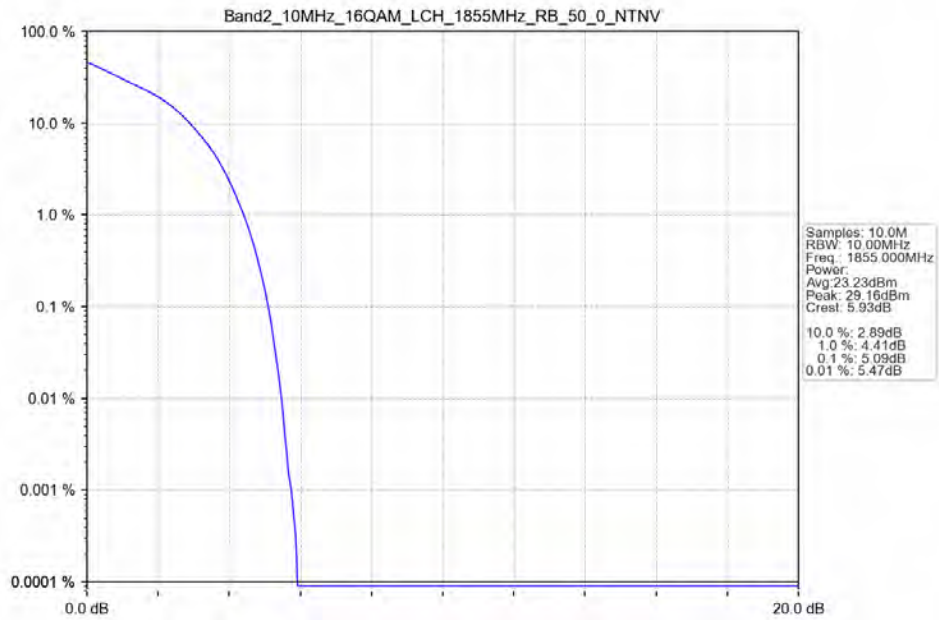
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



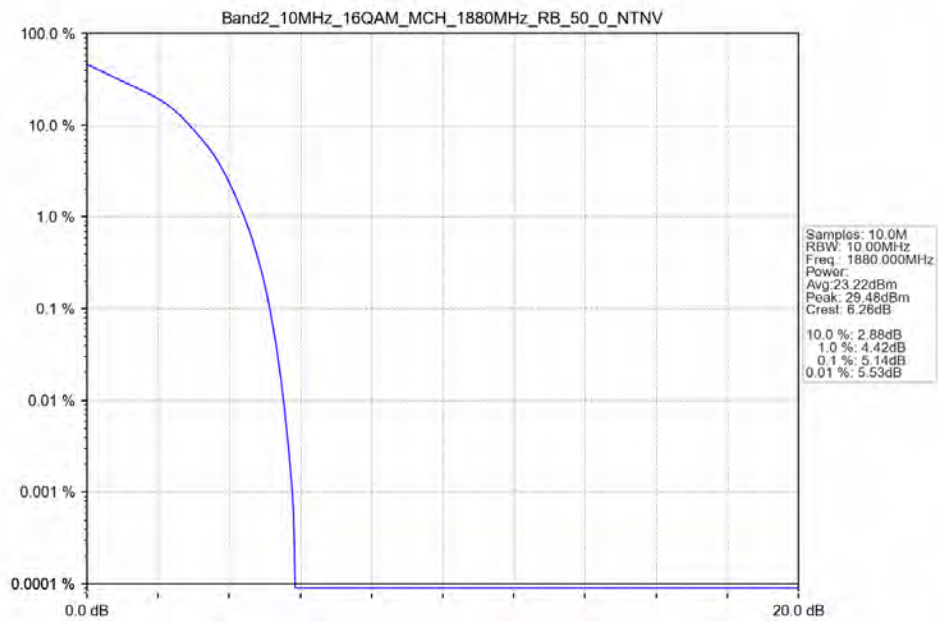
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



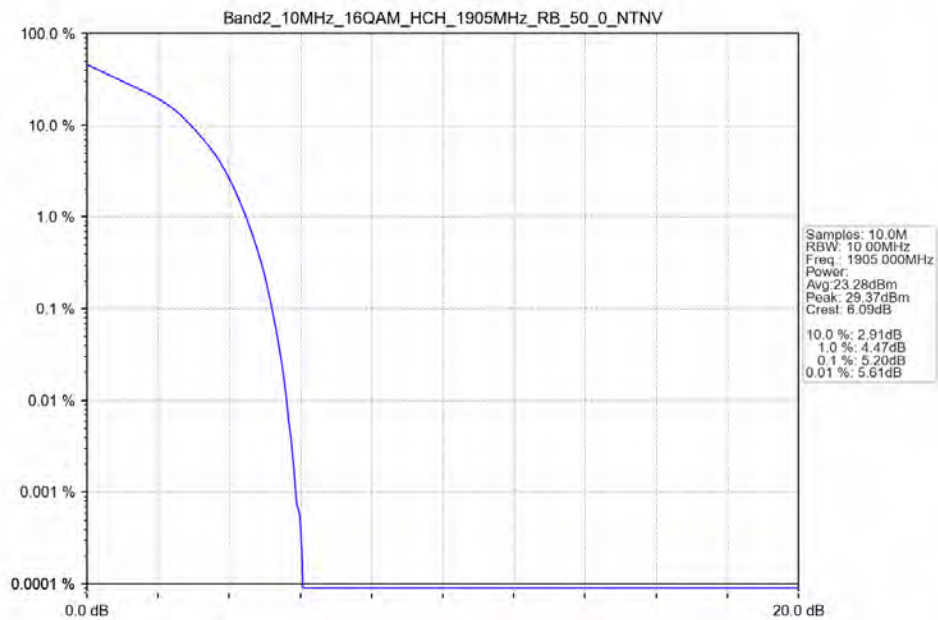
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



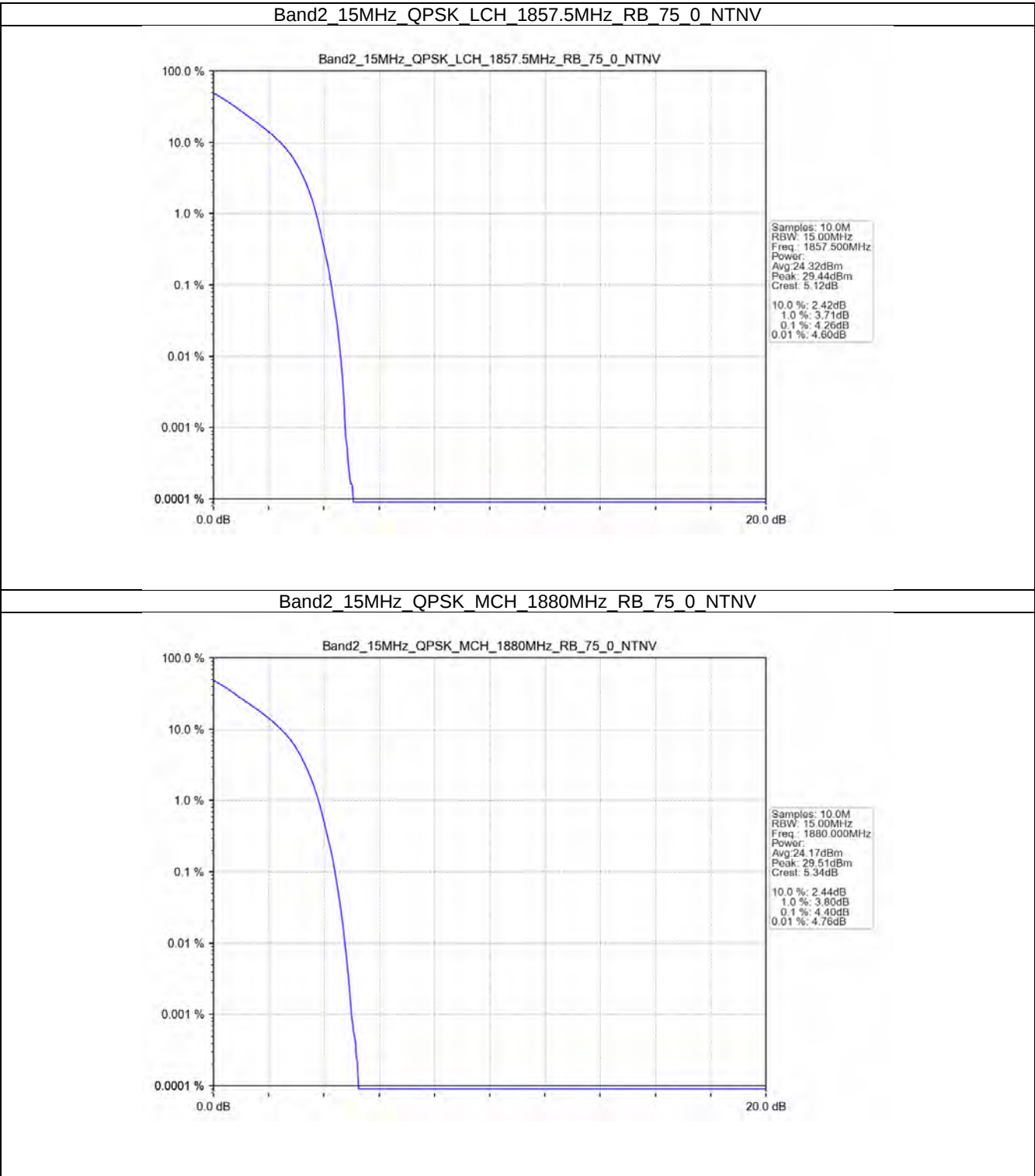
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



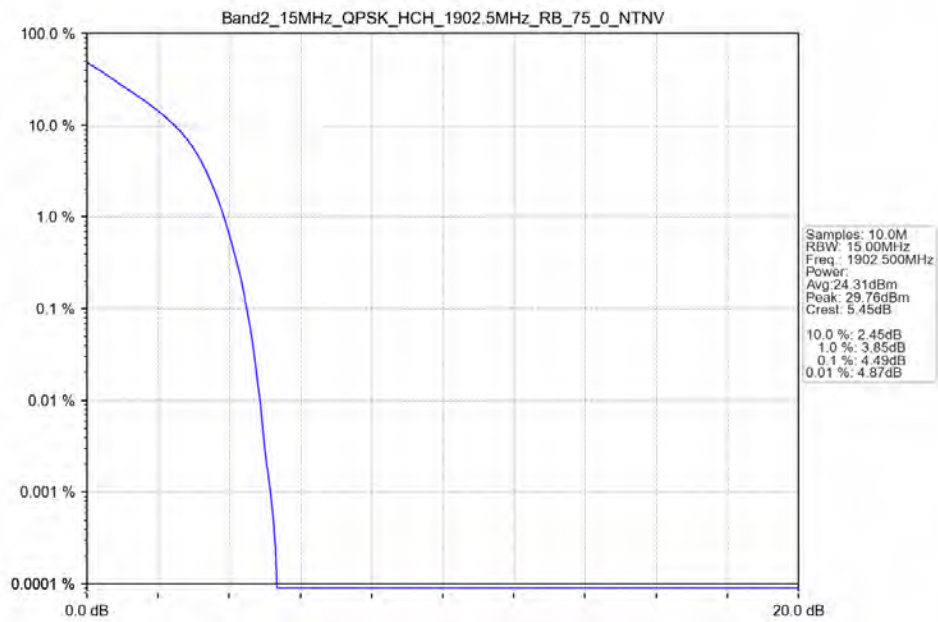
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



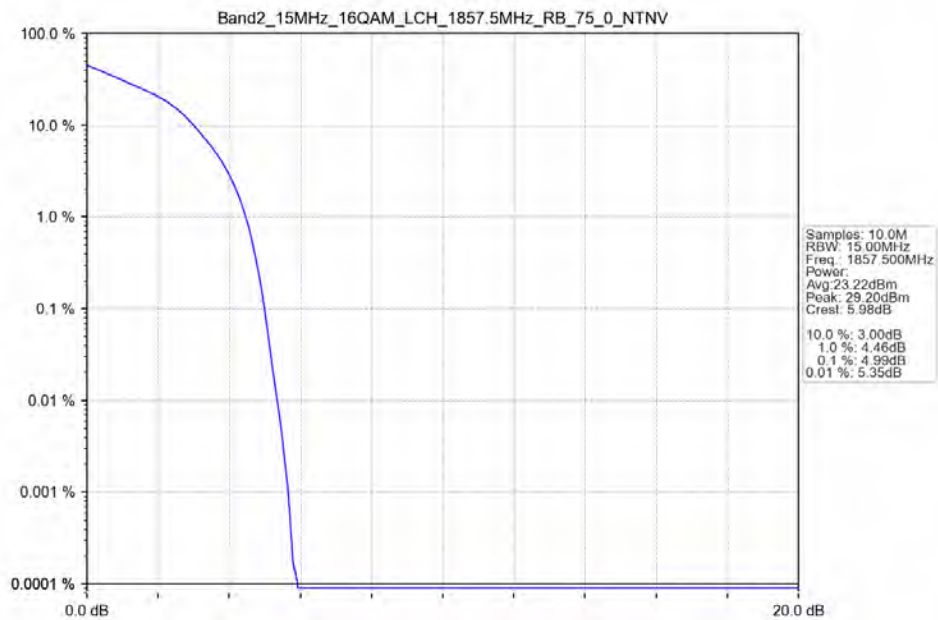
4.2.5 B2_15MHz



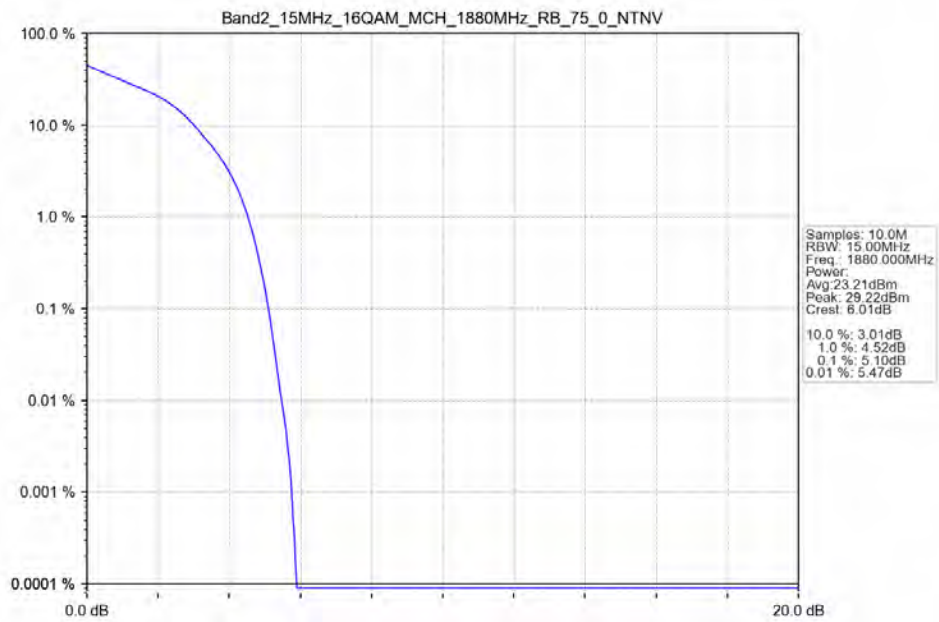
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



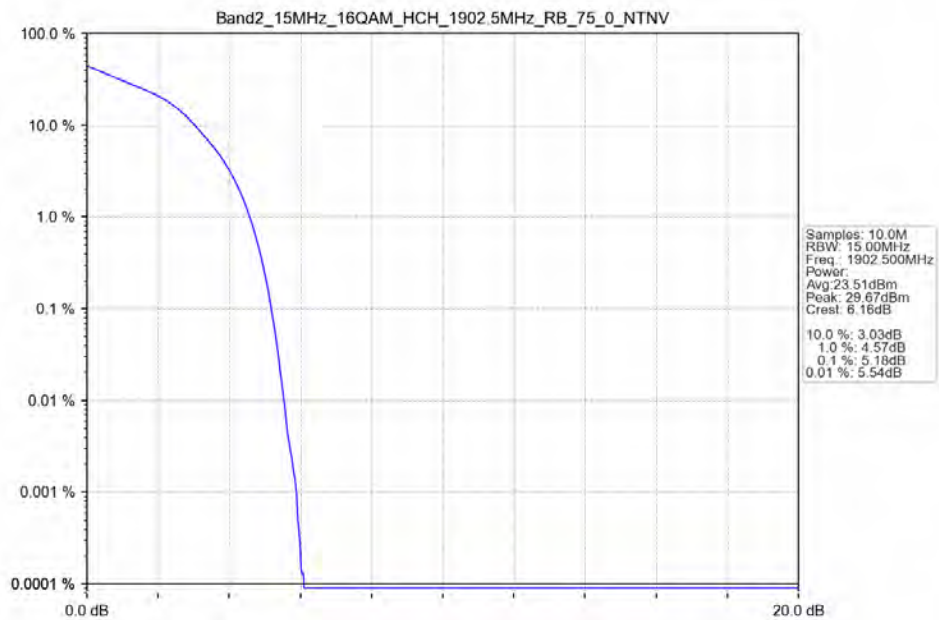
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV

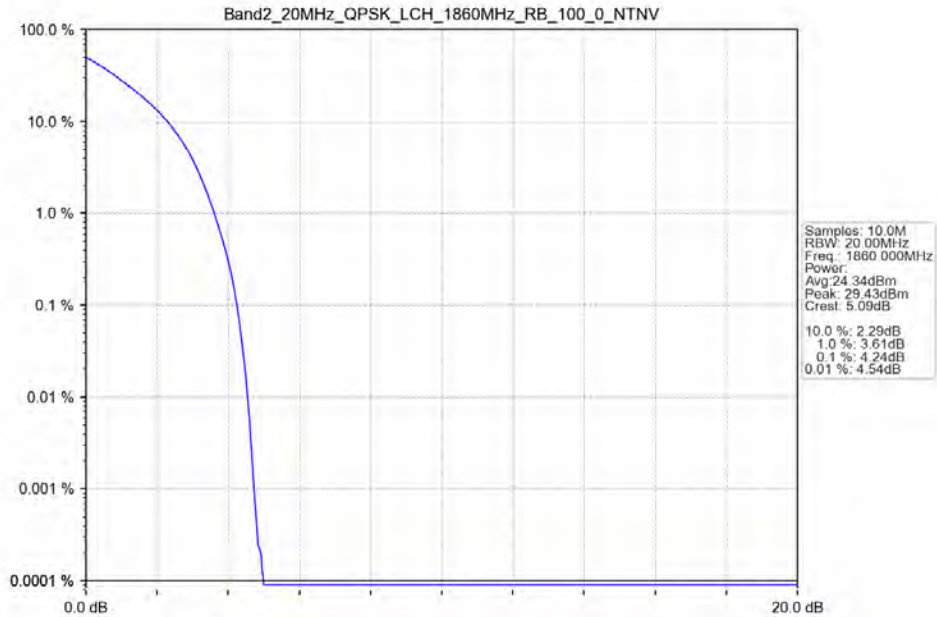


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

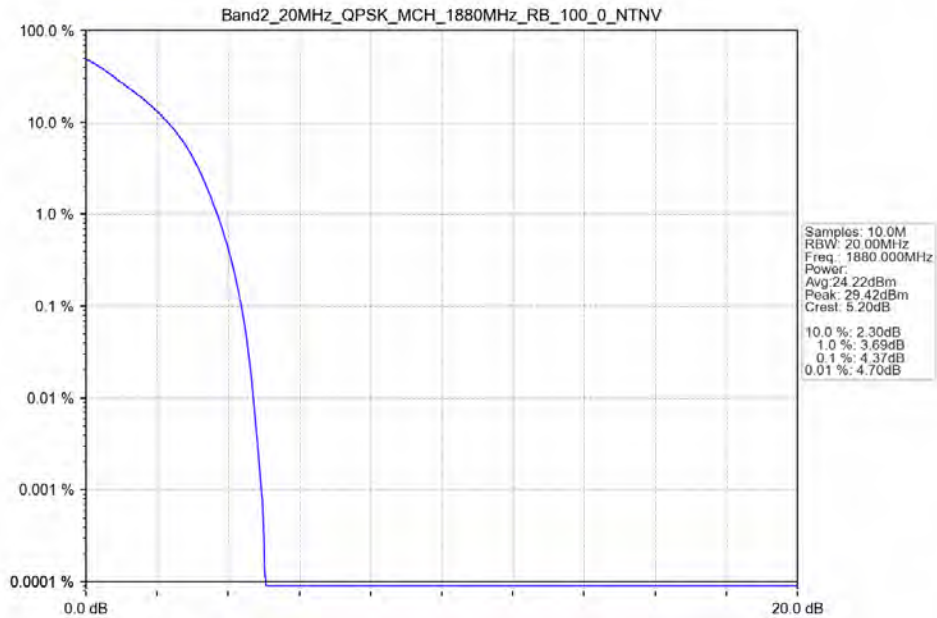


4.2.6 B2_20MHz

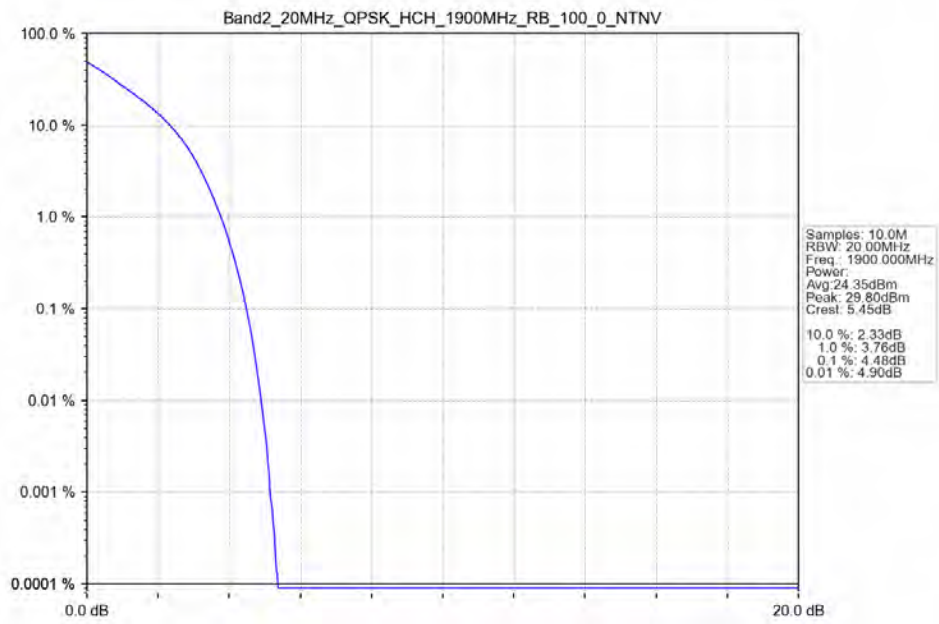
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



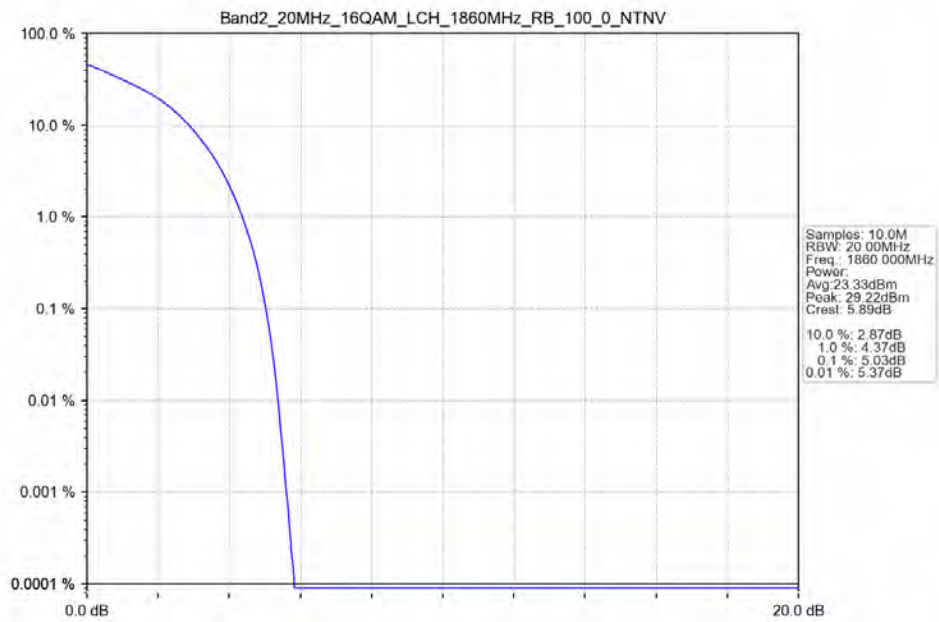
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



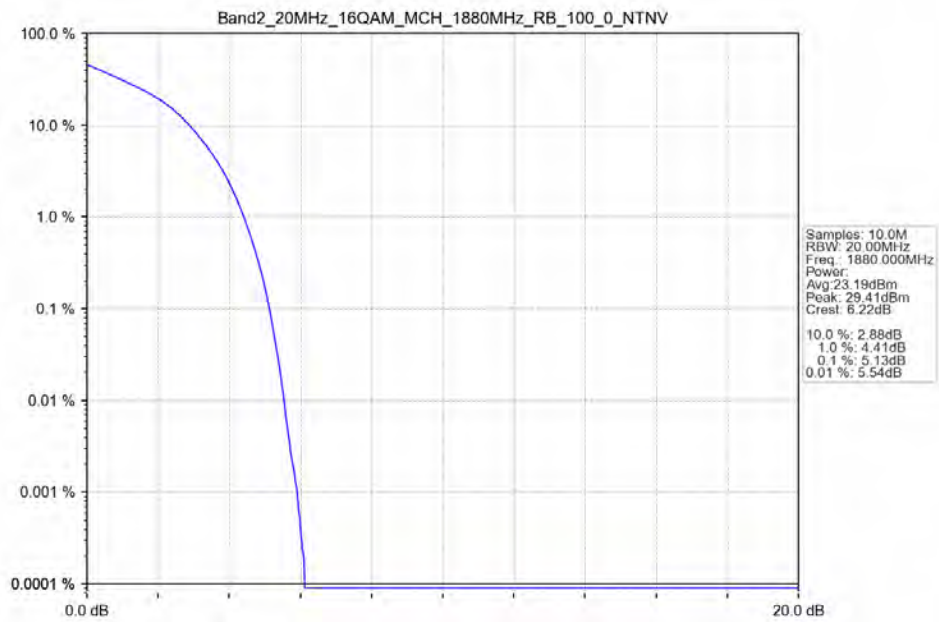
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



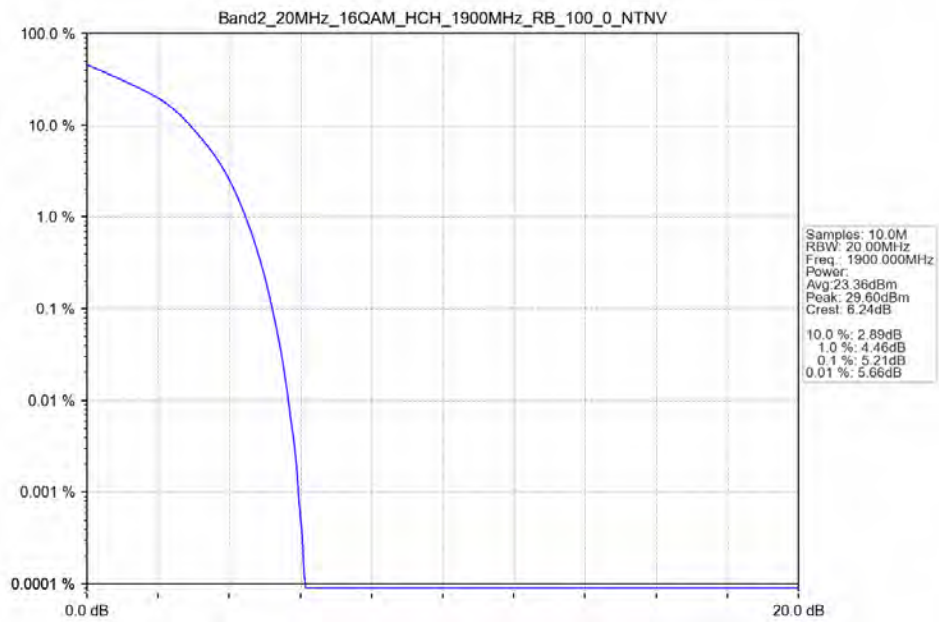
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



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	
		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	
		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	
		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 / NTNV					
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission	
		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

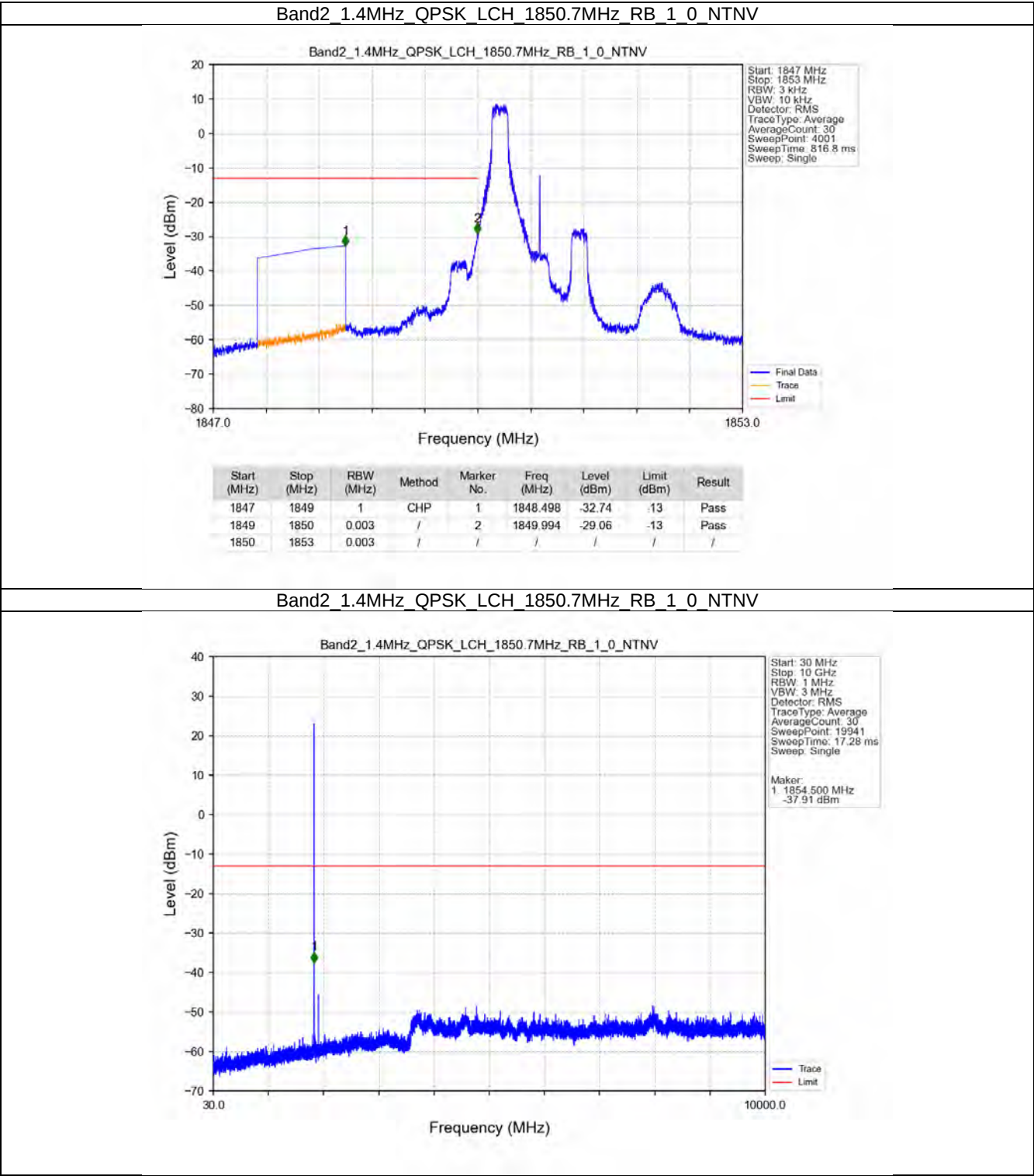
Band: 2 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test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

5.1.6 B2_20MHz

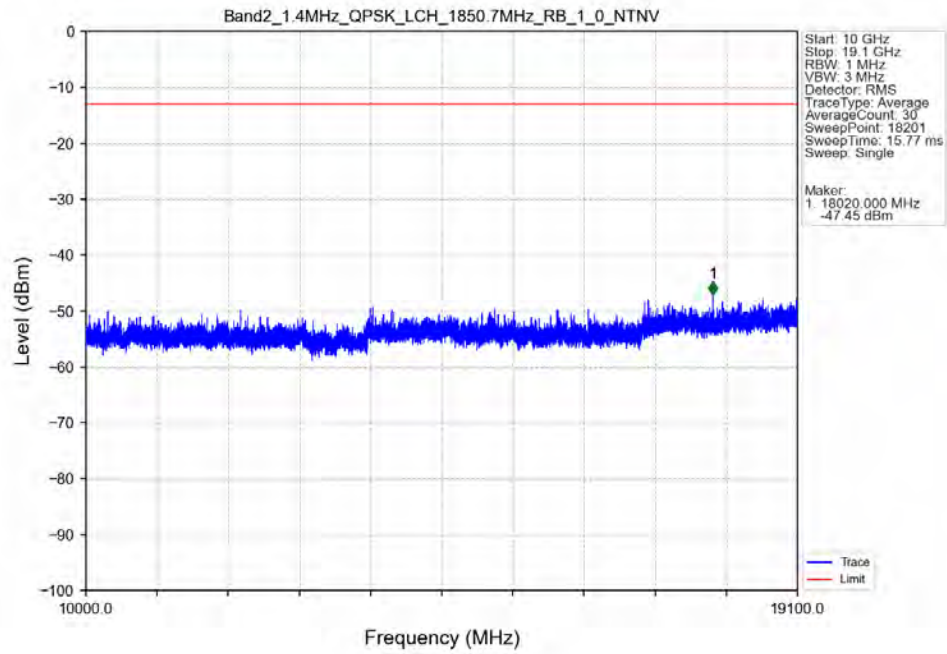
Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

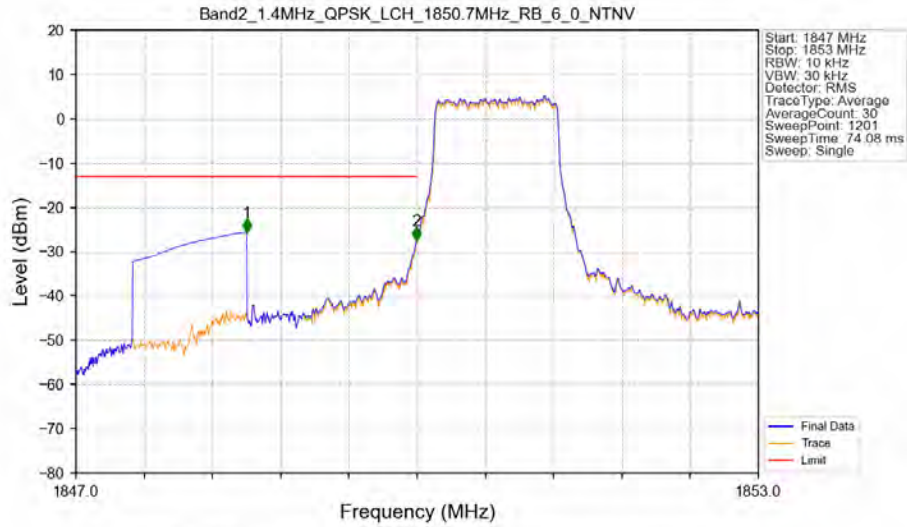
5.2.1 B2_1.4MHz



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

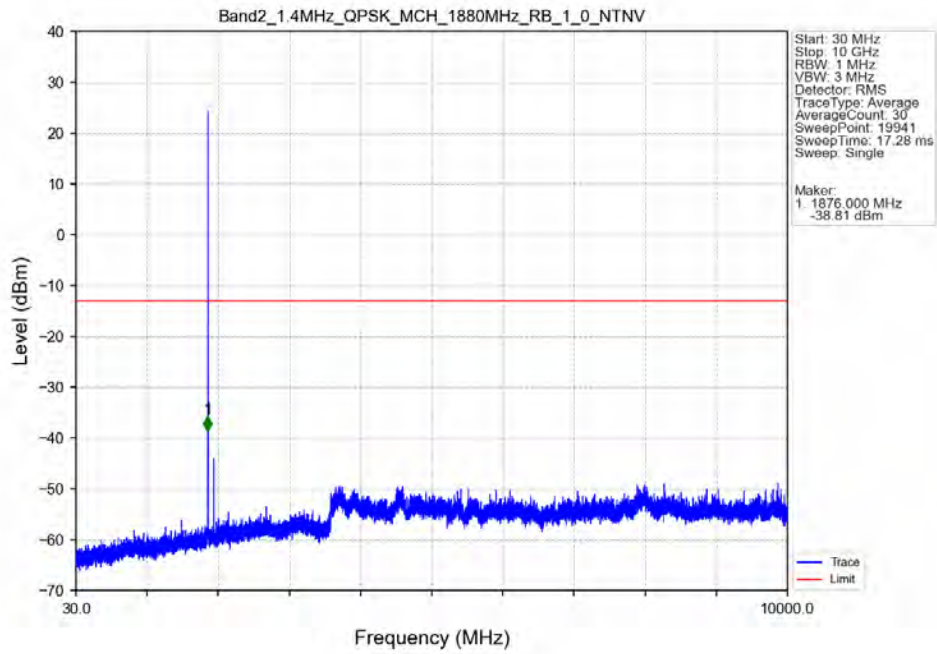


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

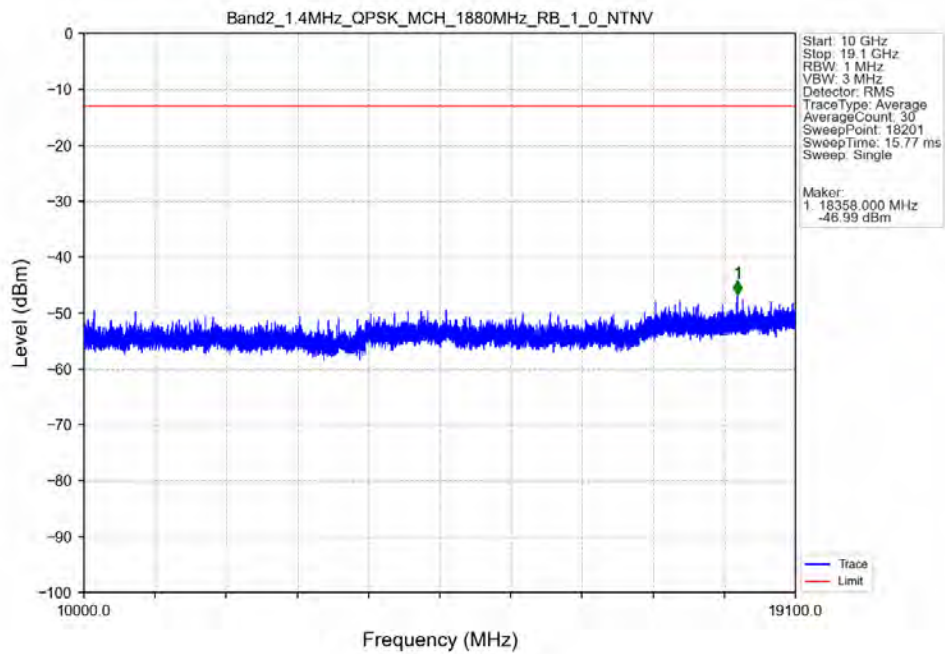


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-25.60	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-27.43	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

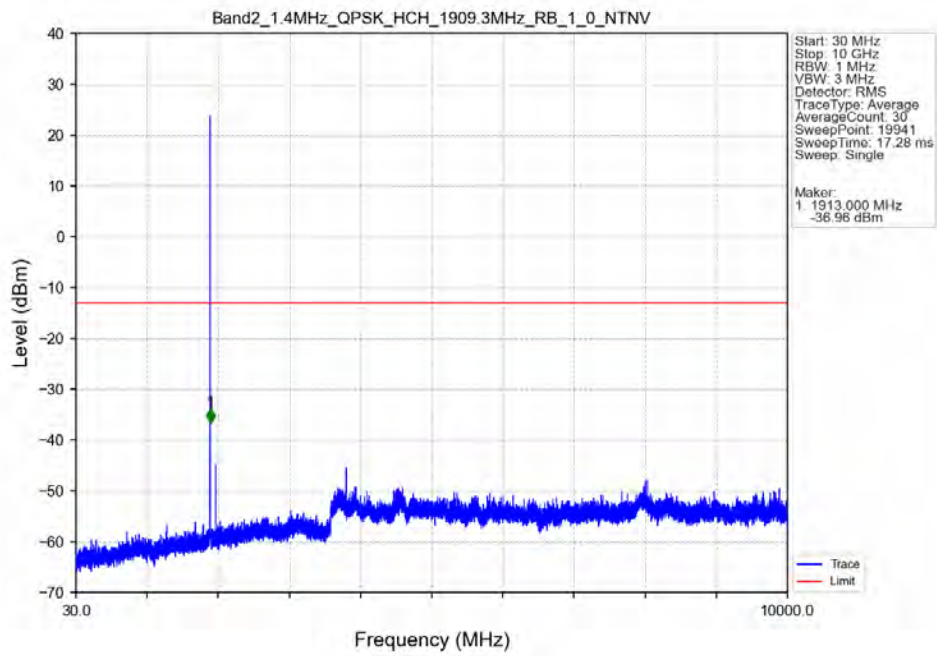
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



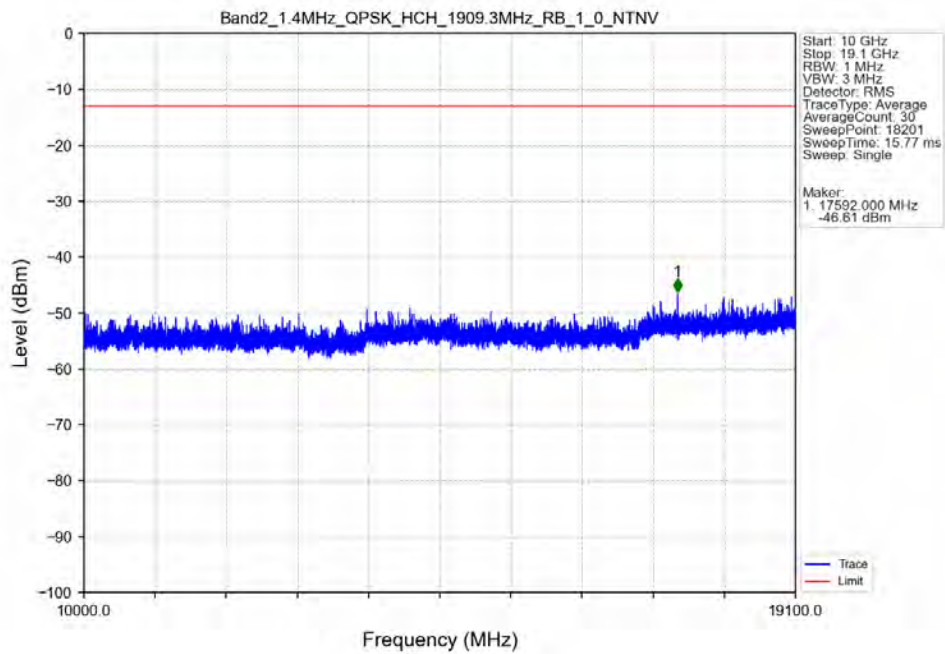
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



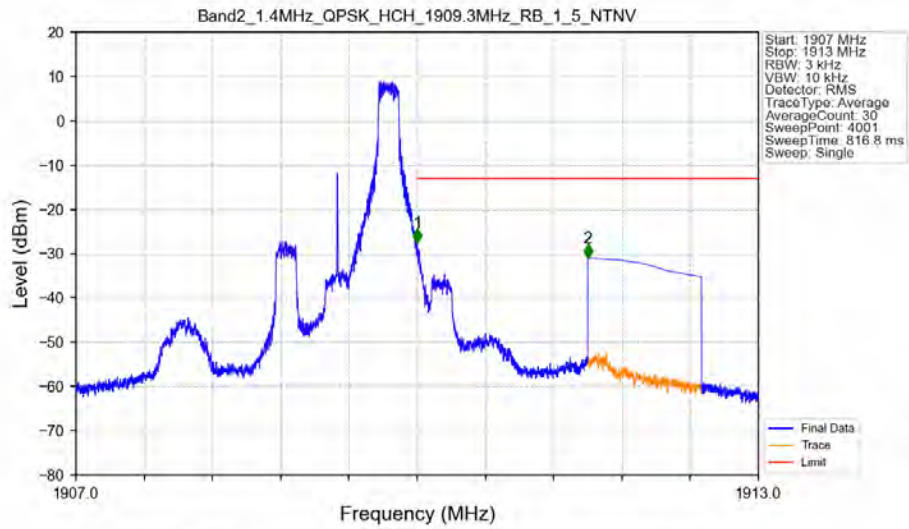
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

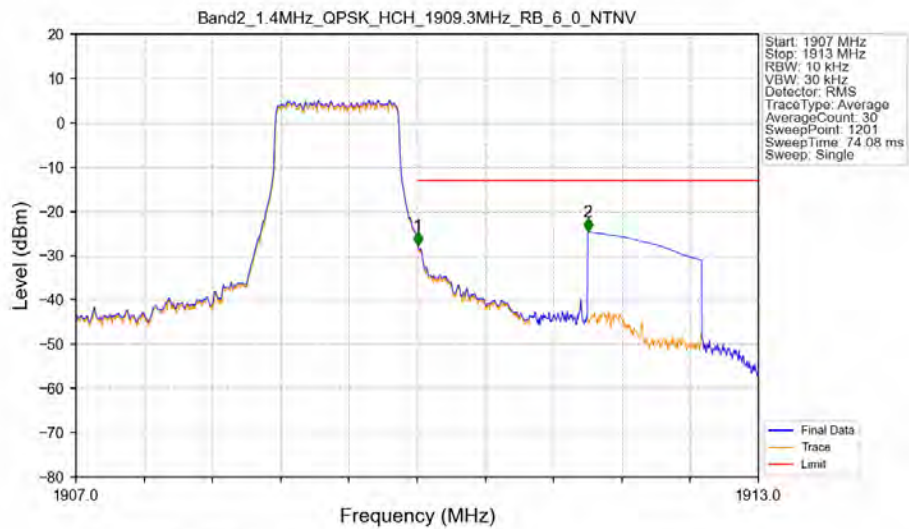


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



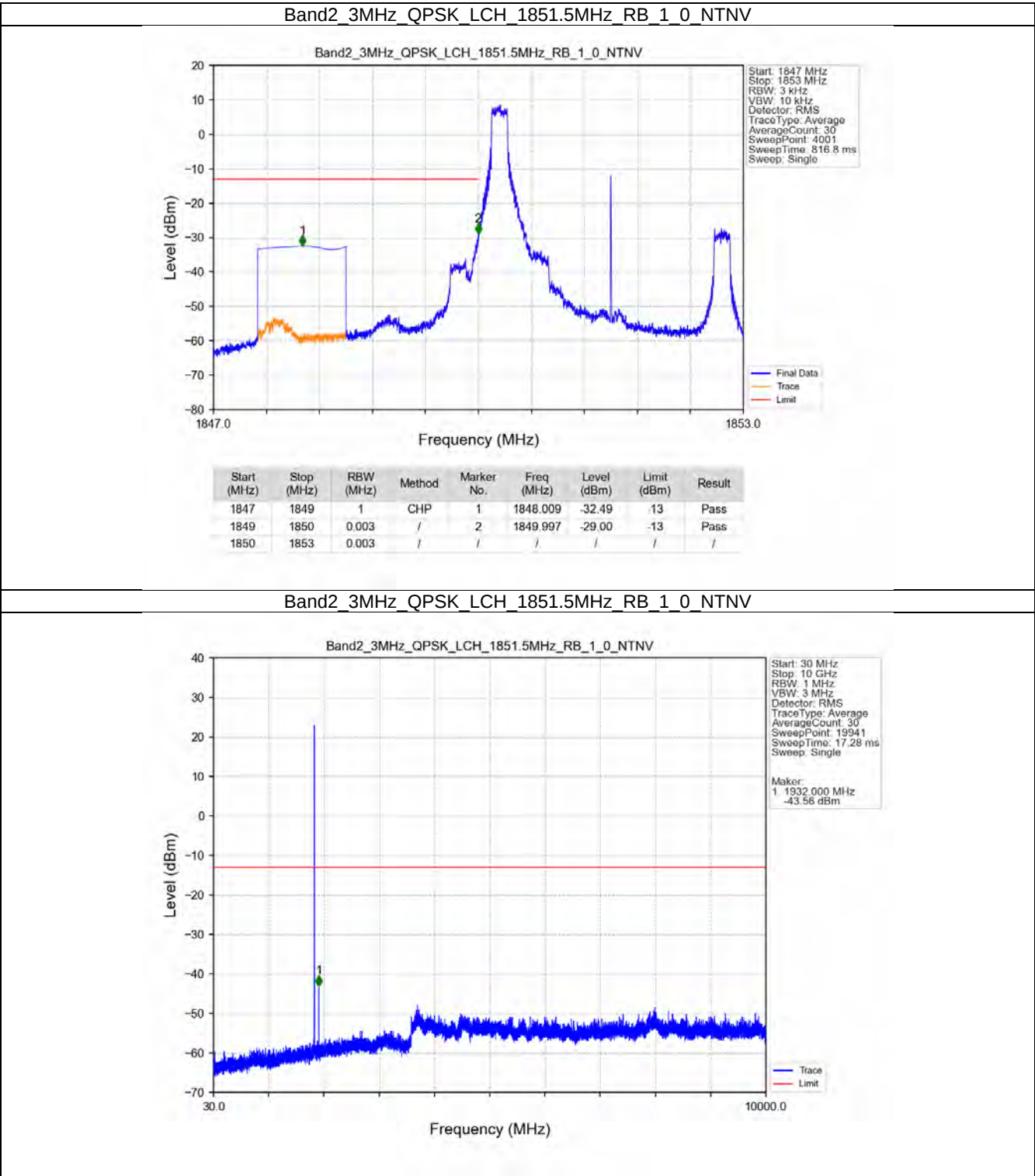
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-27.50	-13	Pass
1911	1913	1	CHP	2	1911.500	-31.01	-13	Pass

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV

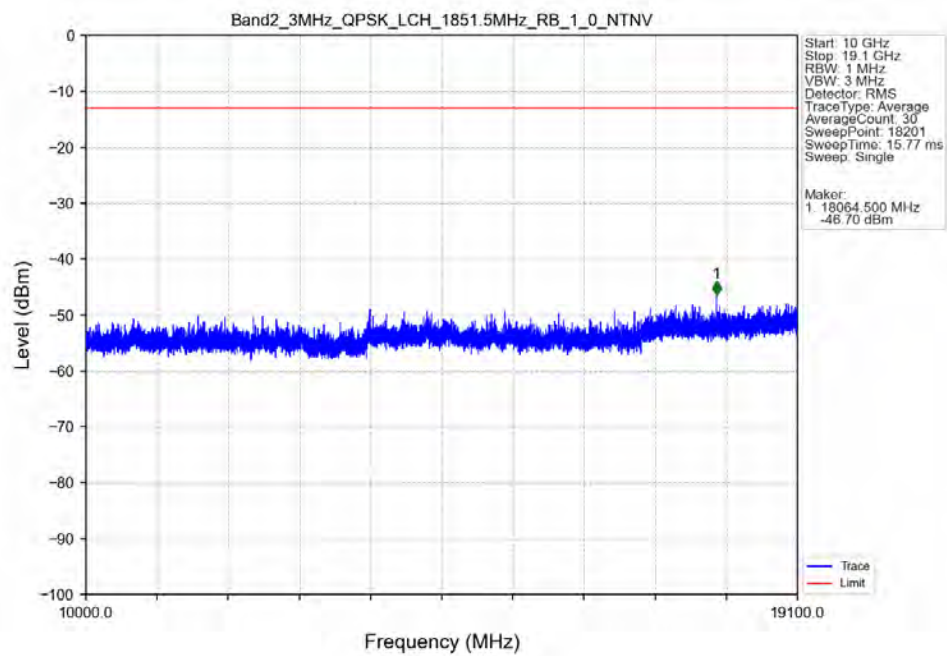


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.005	-27.68	-13	Pass
1911	1913	1	CHP	2	1911.500	-24.60	-13	Pass

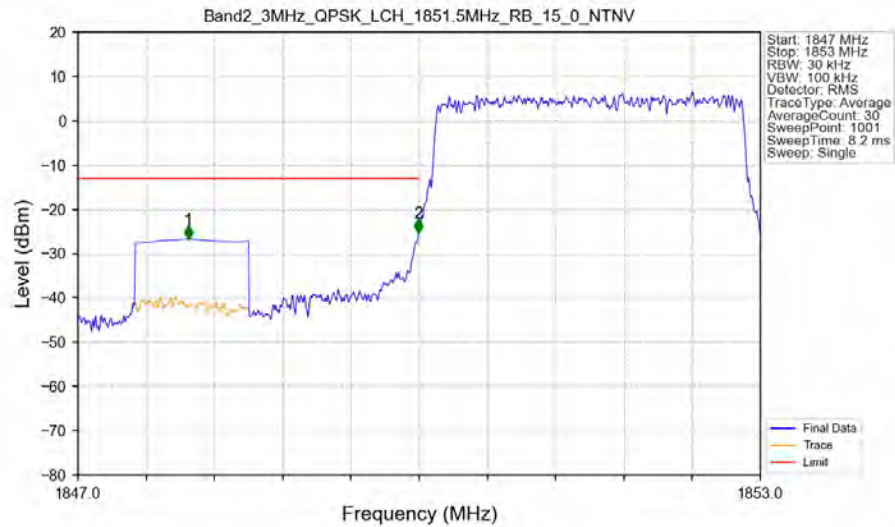
5.2.2 B2_3MHz



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

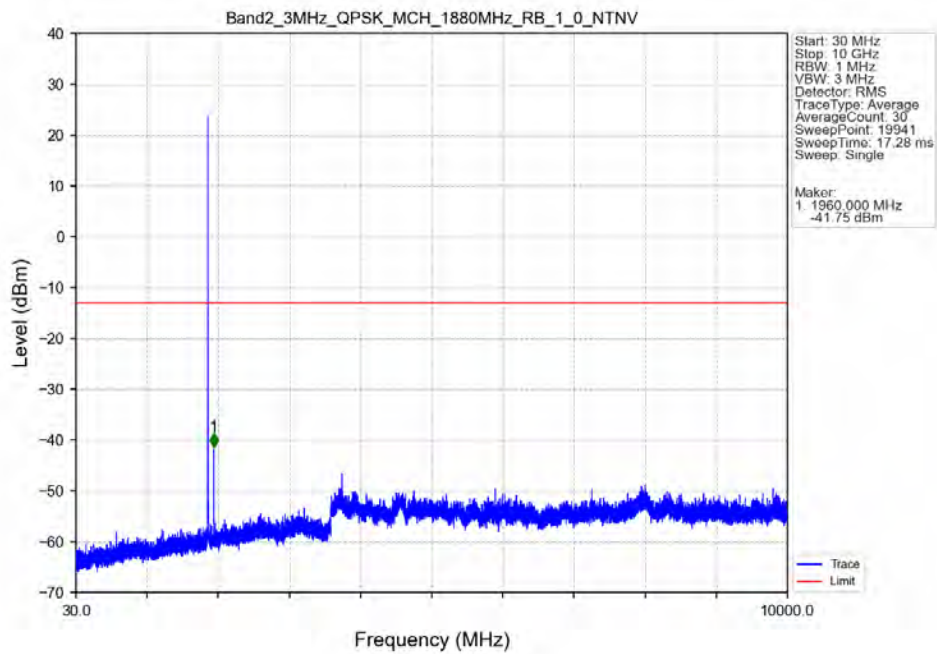


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

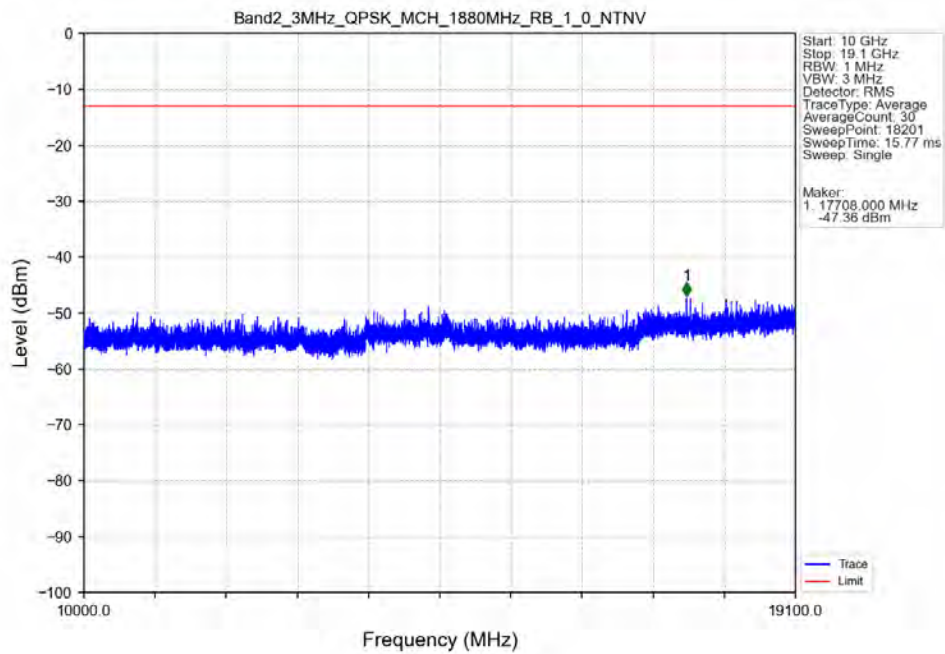


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1847.972	-26.70	-13	Pass
1849	1850	0.03	/	2	1849.994	-25.27	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

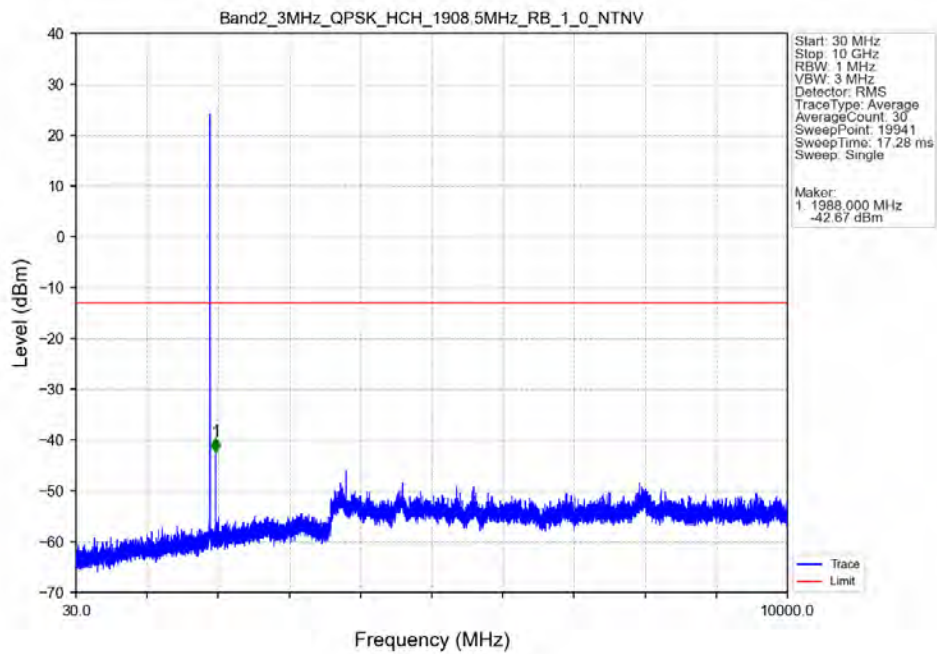
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



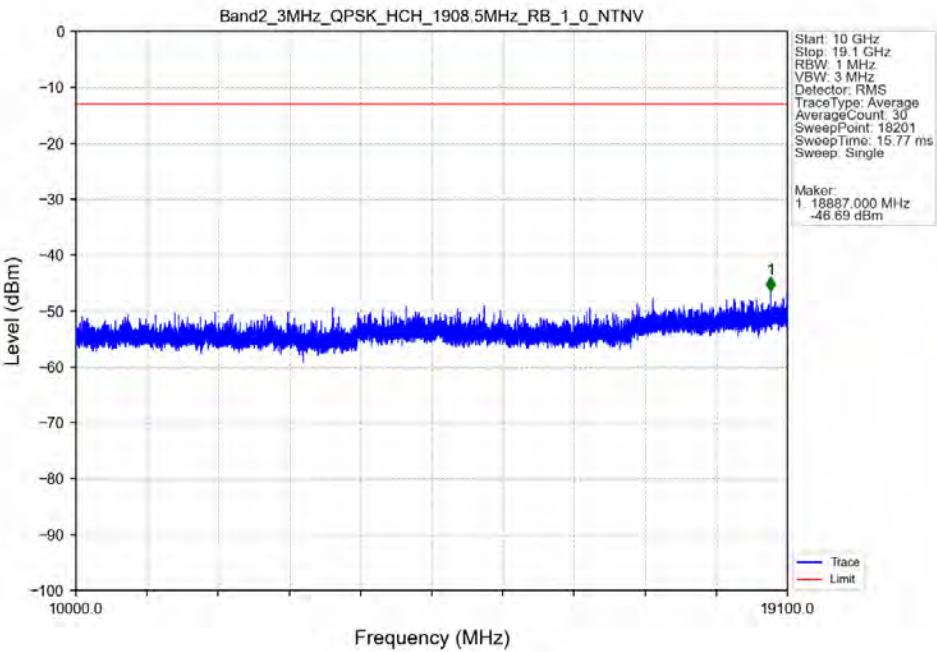
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



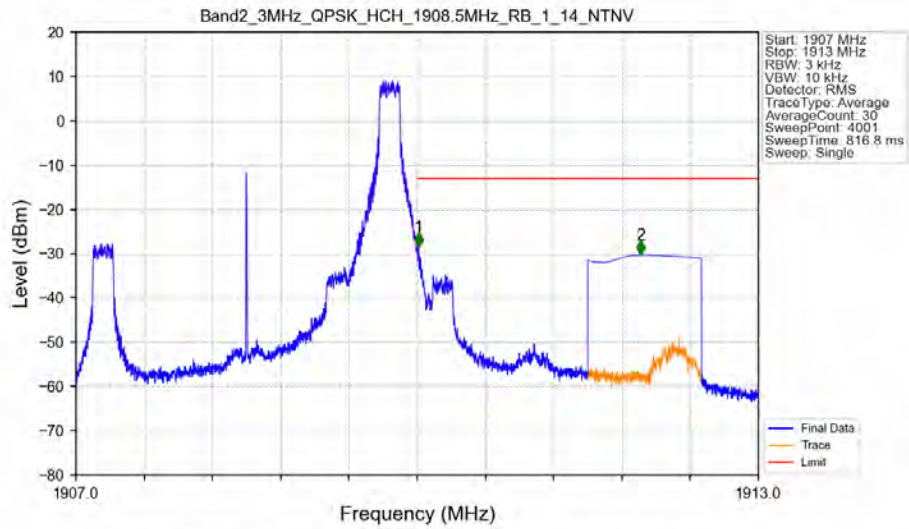
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

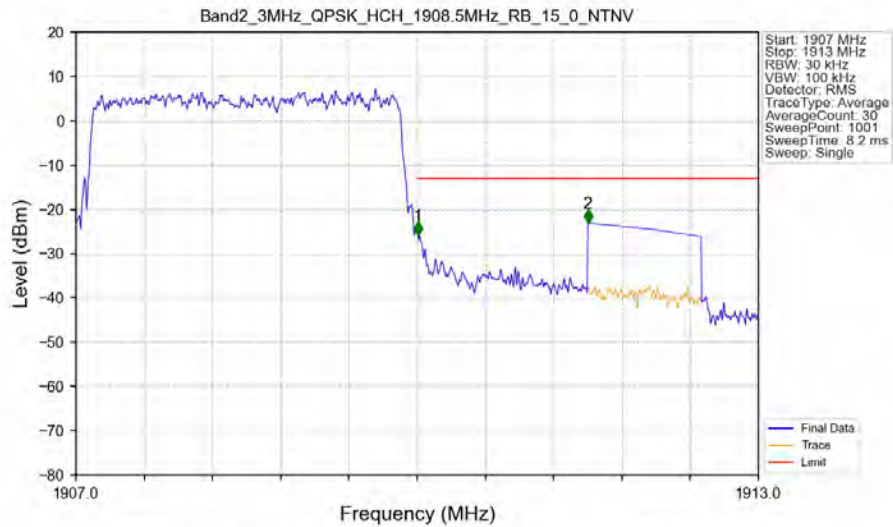


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



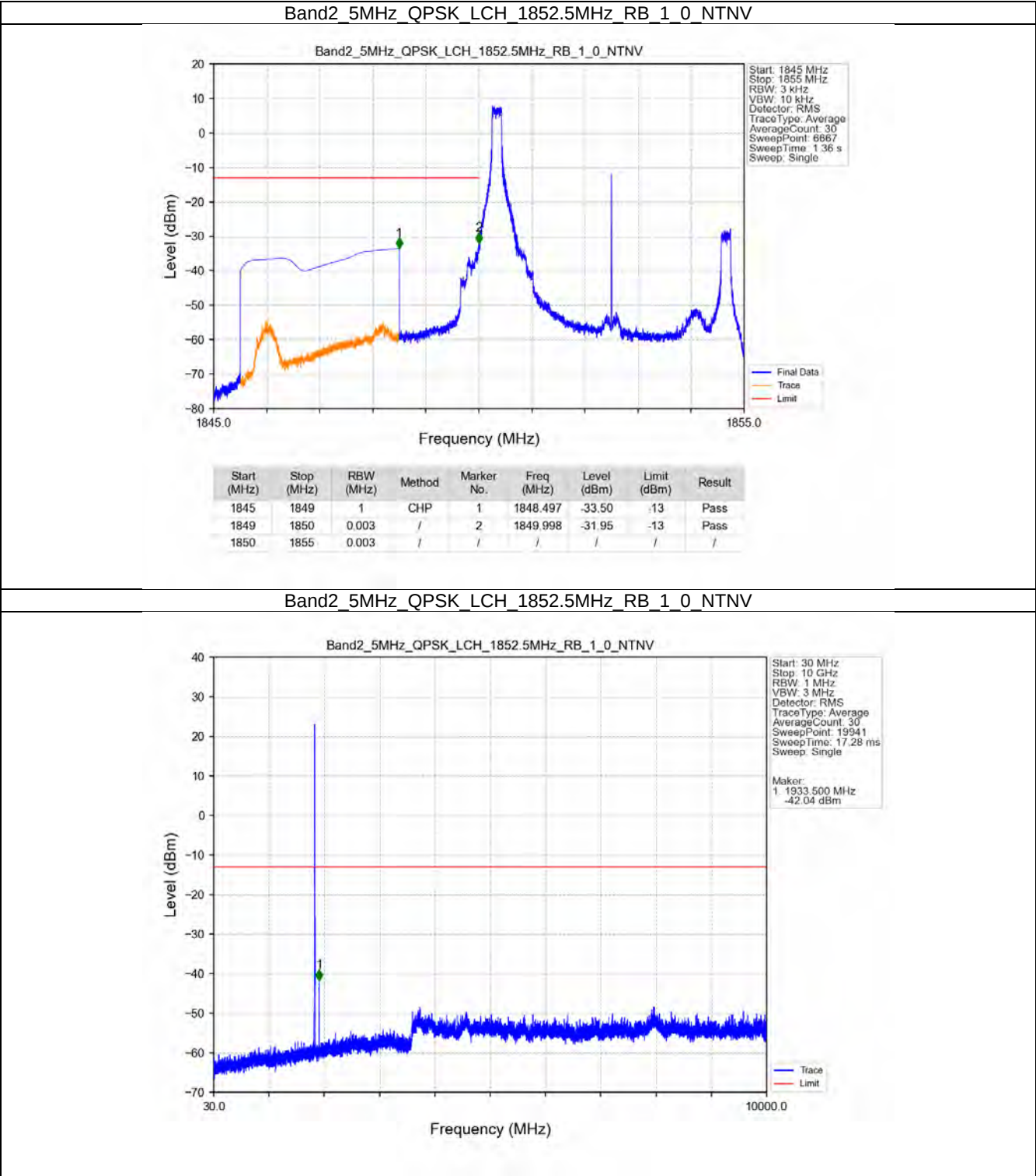
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.012	-28.40	-13	Pass
1911	1913	1	CHP	2	1911.965	-30.28	-13	Pass

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV

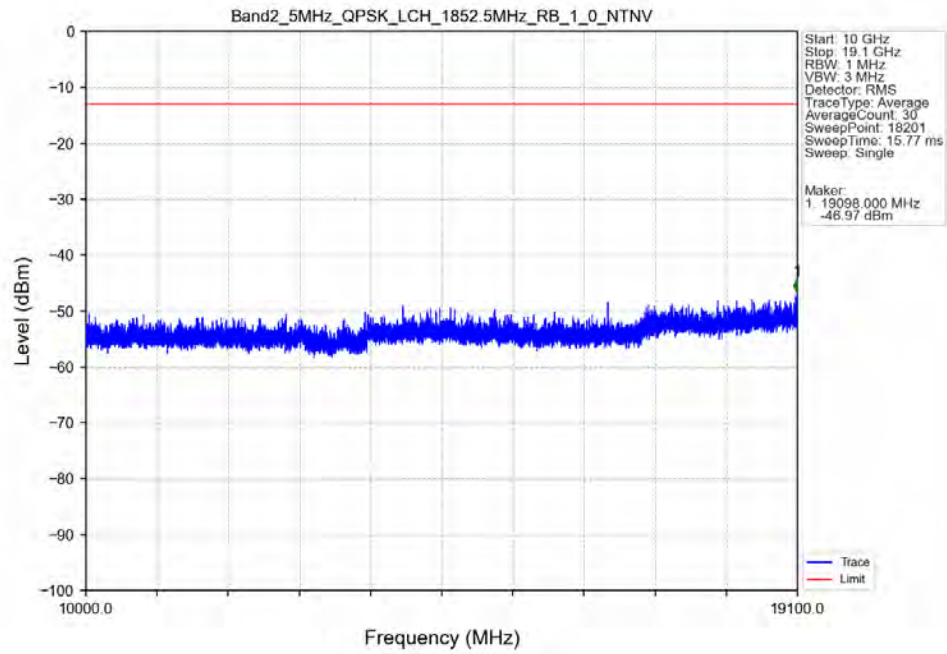


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.03	/	/	/	/	/	/
1910	1911	0.03	/	1	1910.006	-25.82	-13	Pass
1911	1913	1	CHP	2	1911.500	-23.12	-13	Pass

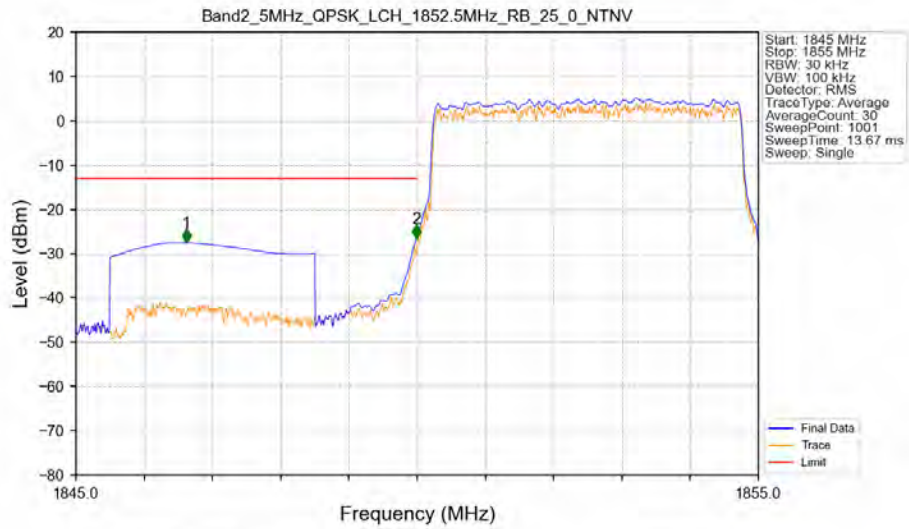
5.2.3 B2_5MHz



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

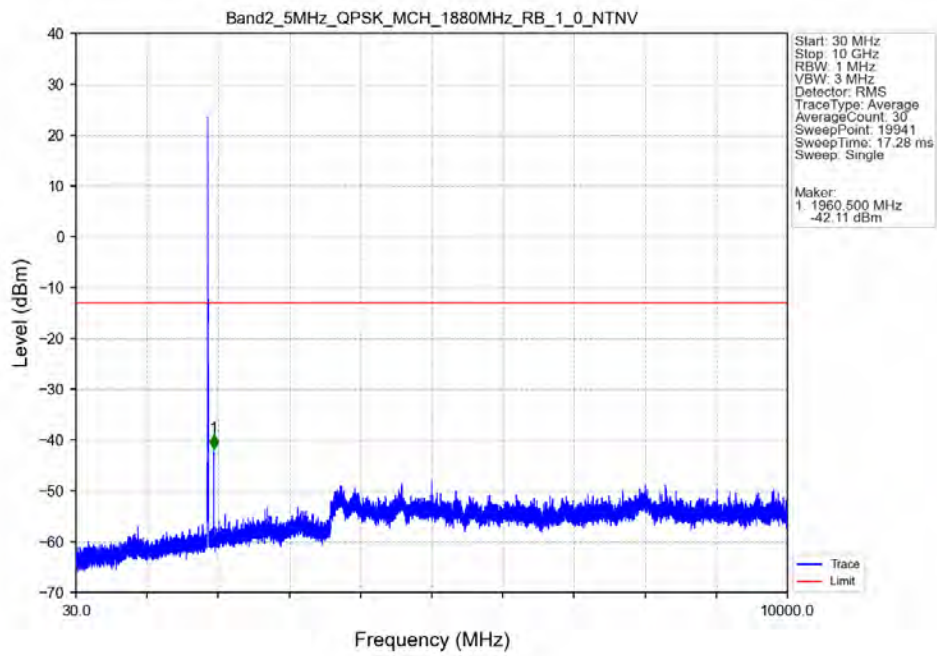


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

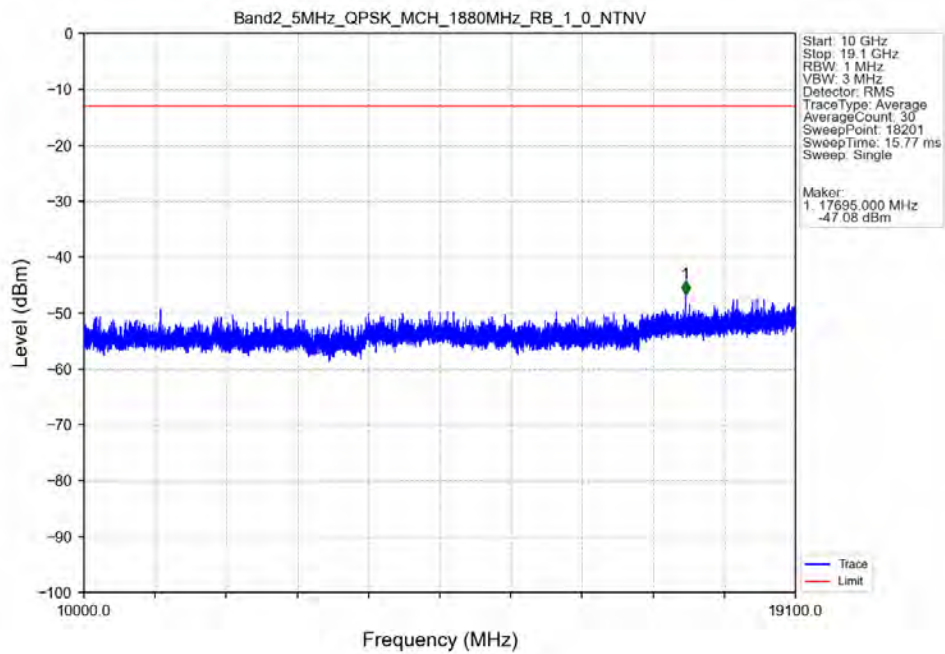


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.620	-27.54	-13	Pass
1849	1850	0.05	CHP	2	1849.990	-26.49	-13	Pass
1850	1855	0.05	CHP	/	/	/	/	/

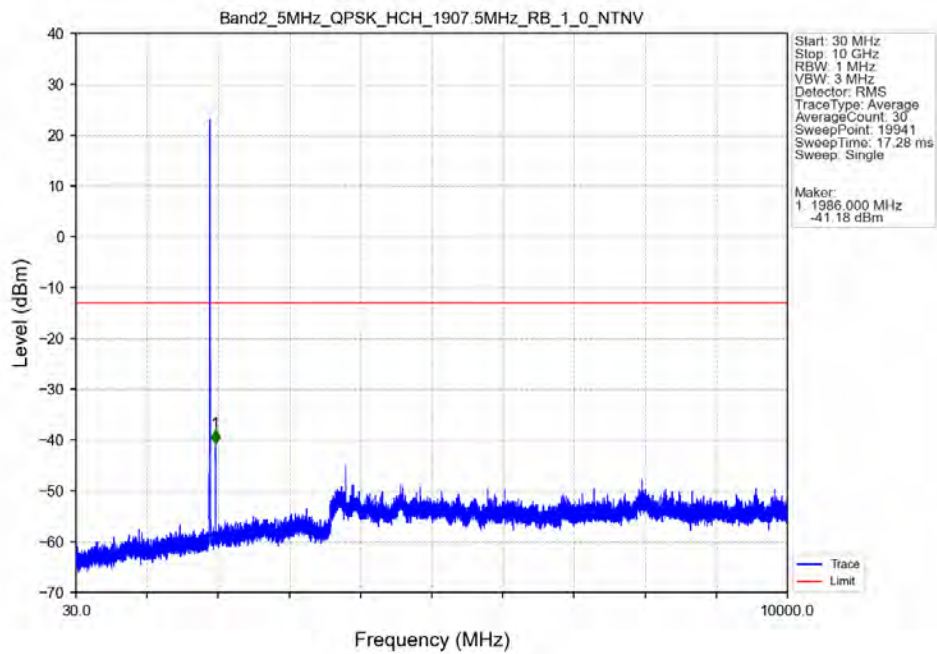
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



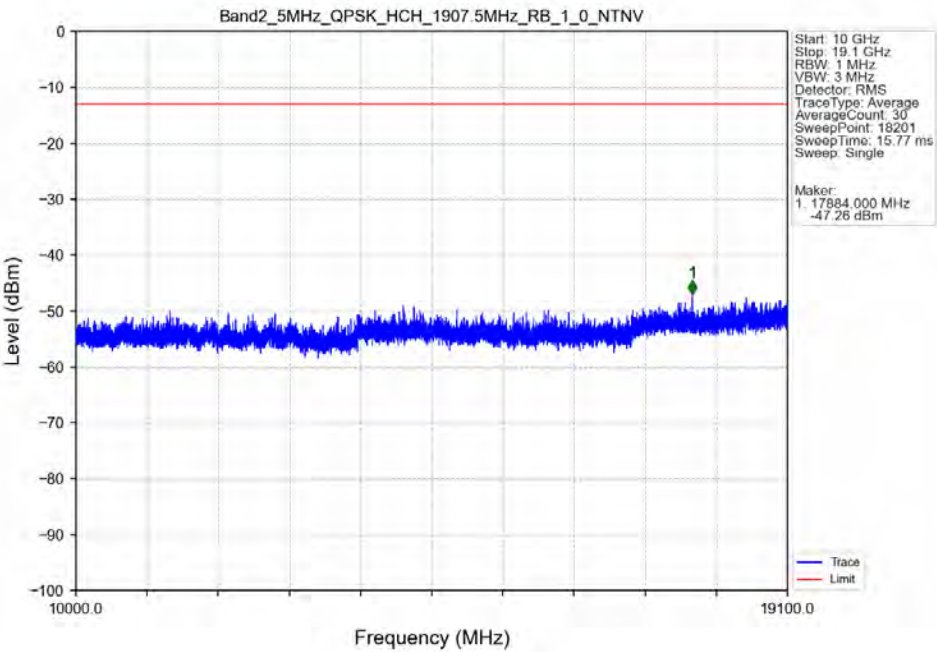
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



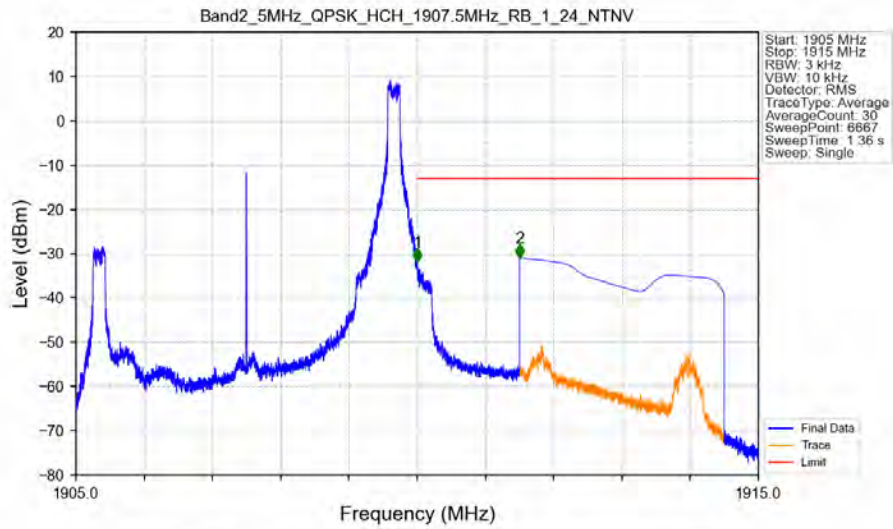
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

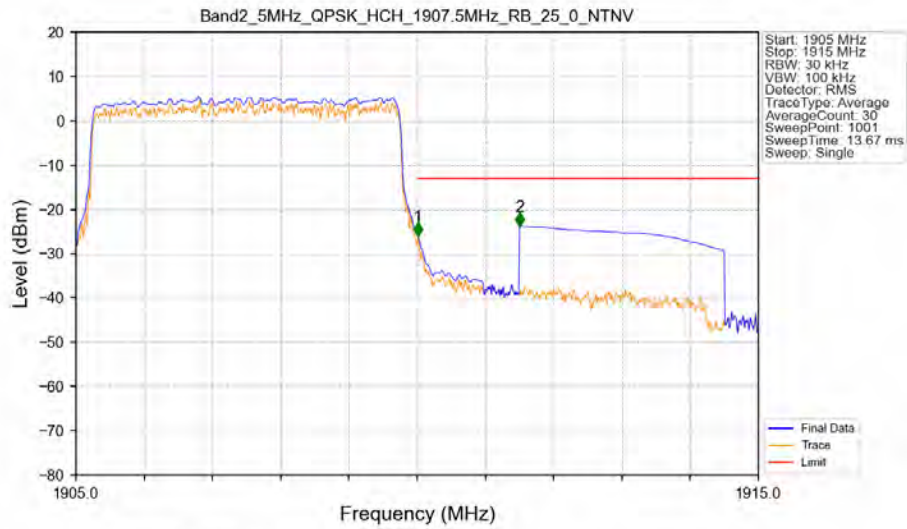


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



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	1910.002	-31.88	-13	Pass
1911	1915	1	CHP	2	1911.500	-31.02	-13	Pass

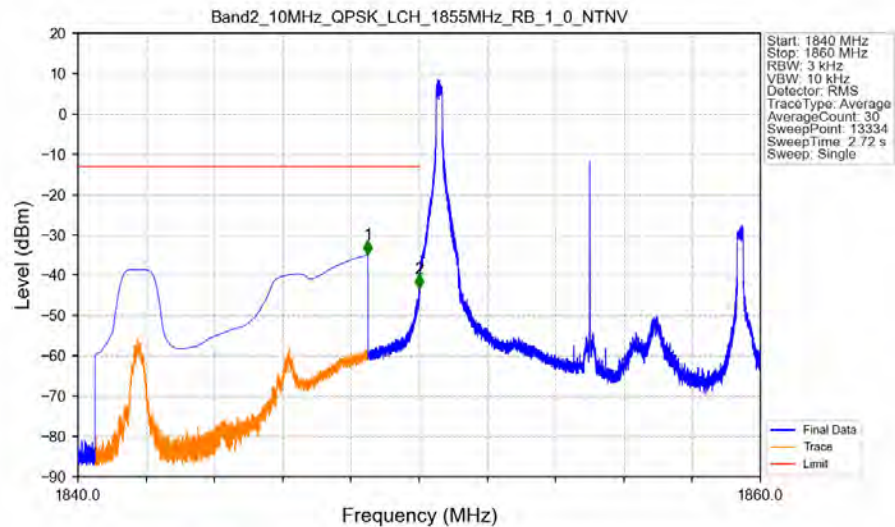
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.051	CHP	/	/	/	/	/
1910	1911	0.051	CHP	1	1910.010	-25.97	-13	Pass
1911	1915	1	CHP	2	1911.500	-23.76	-13	Pass

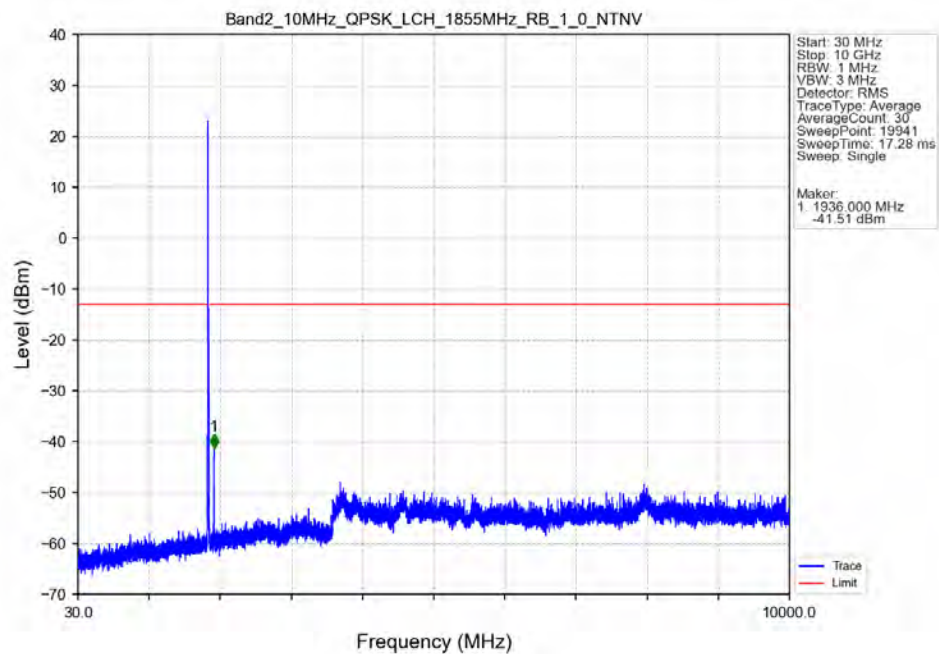
5.2.4 B2_10MHz

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

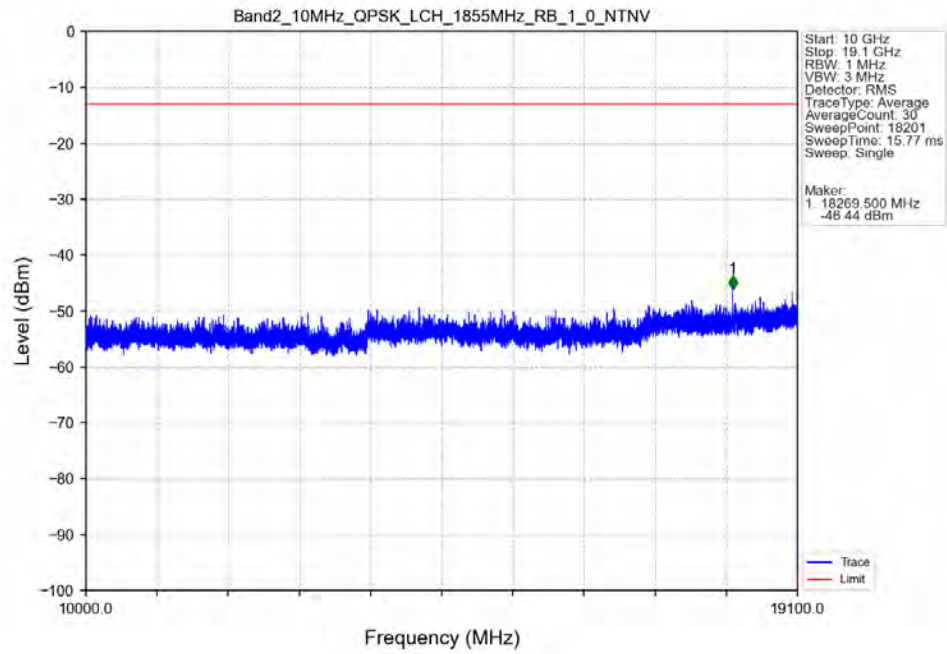


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.498	-34.89	-13	Pass
1849	1850	0.003	/	2	1849.996	-43.34	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

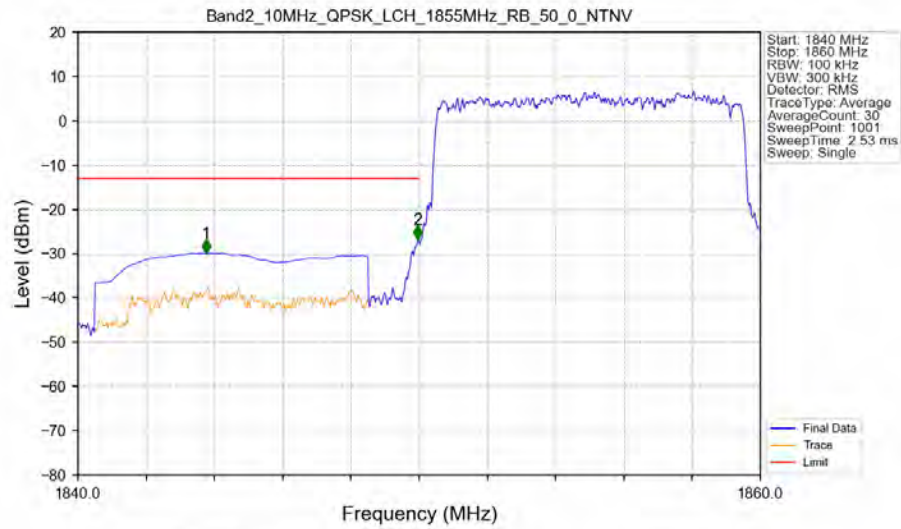
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

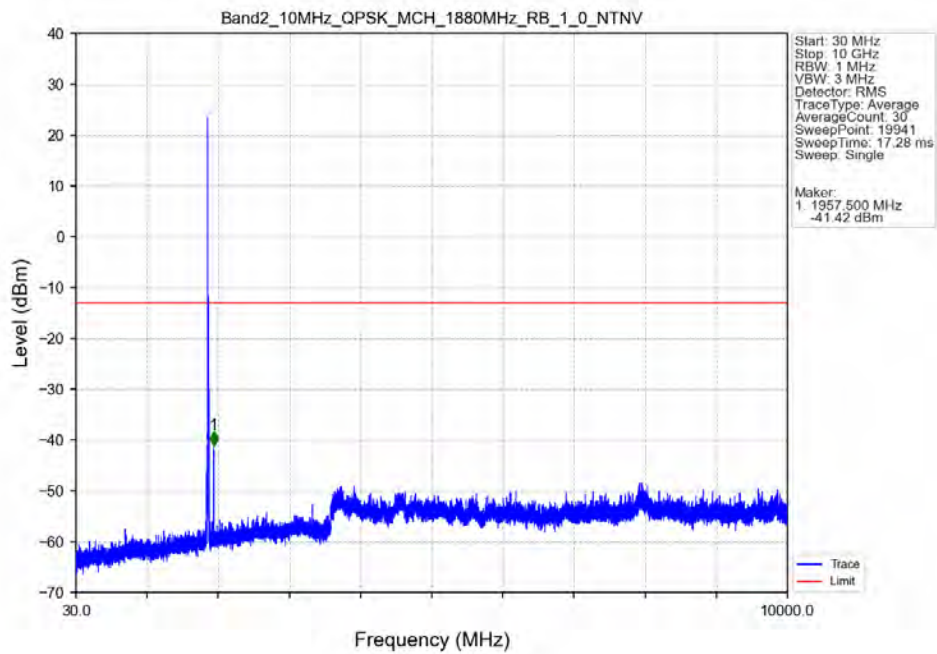


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

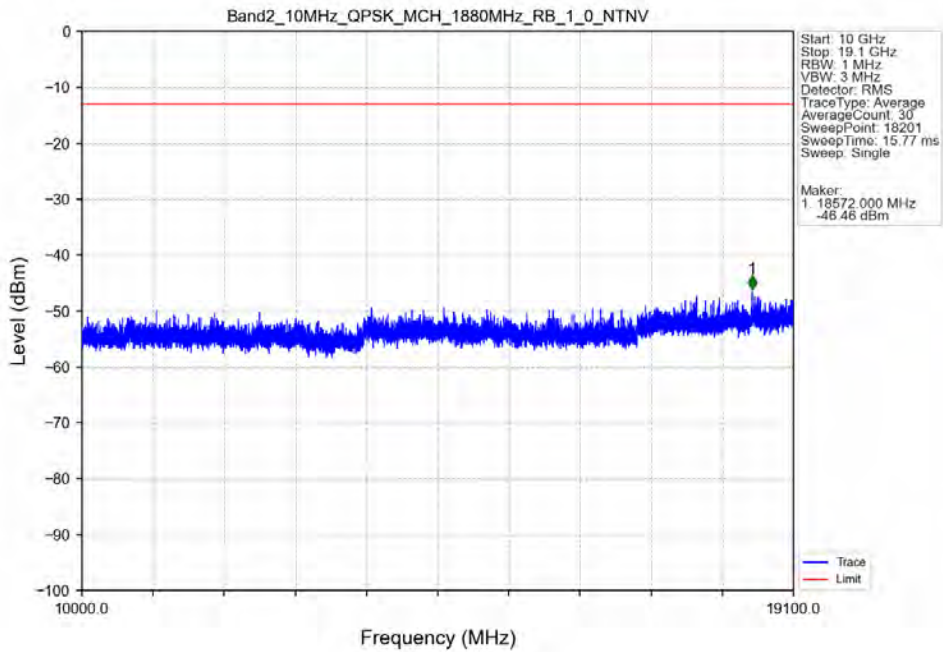


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1843.760	-29.91	-13	Pass
1849	1850	0.1	/	2	1849.960	-26.74	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

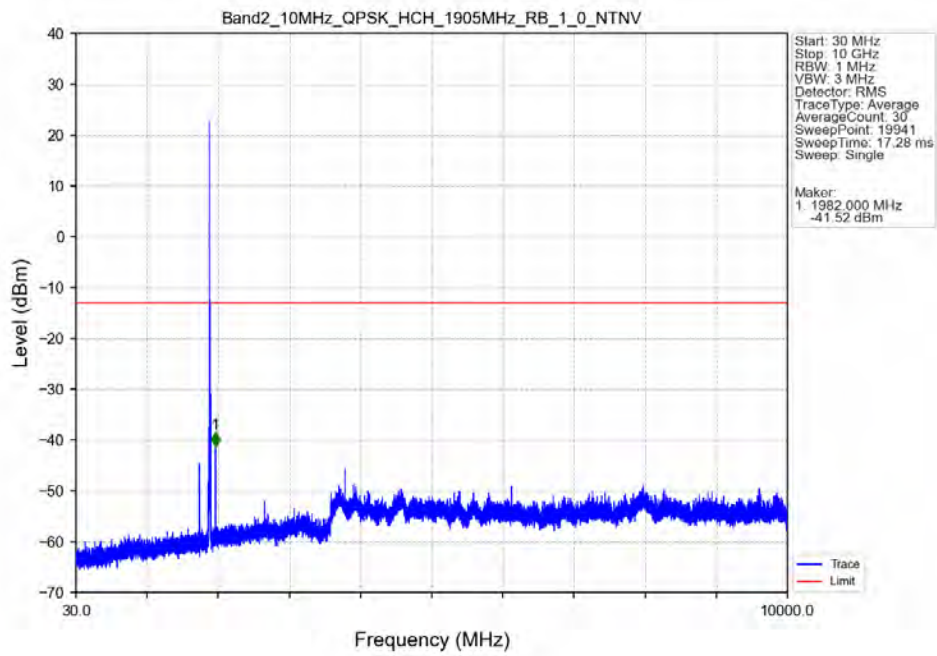
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



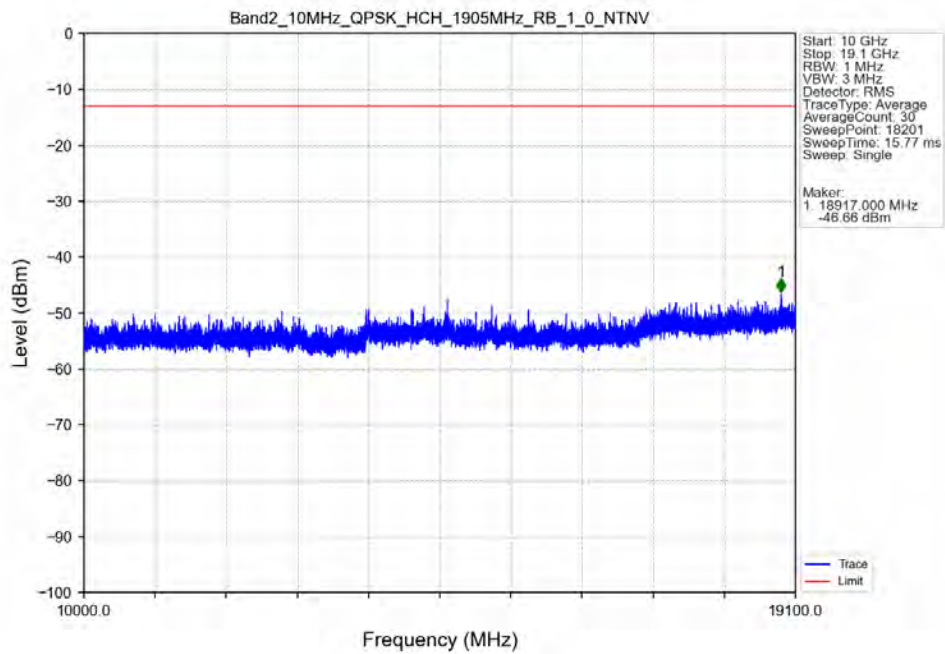
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



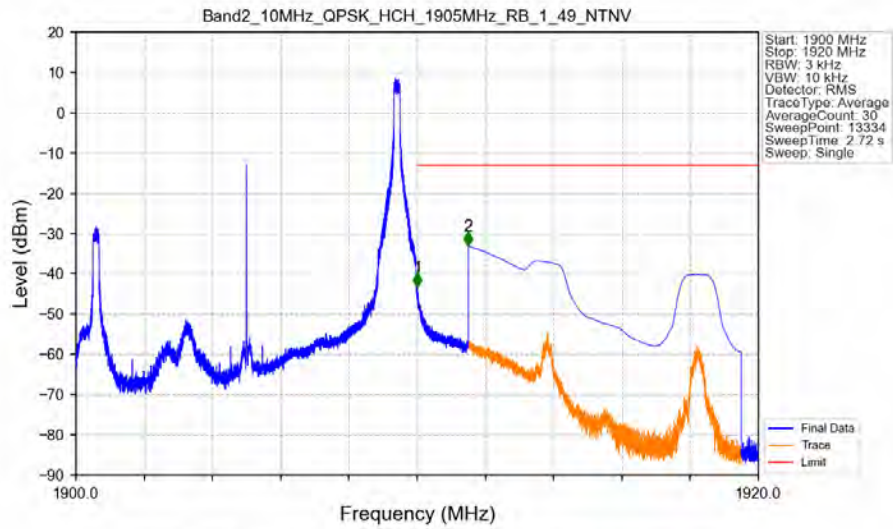
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

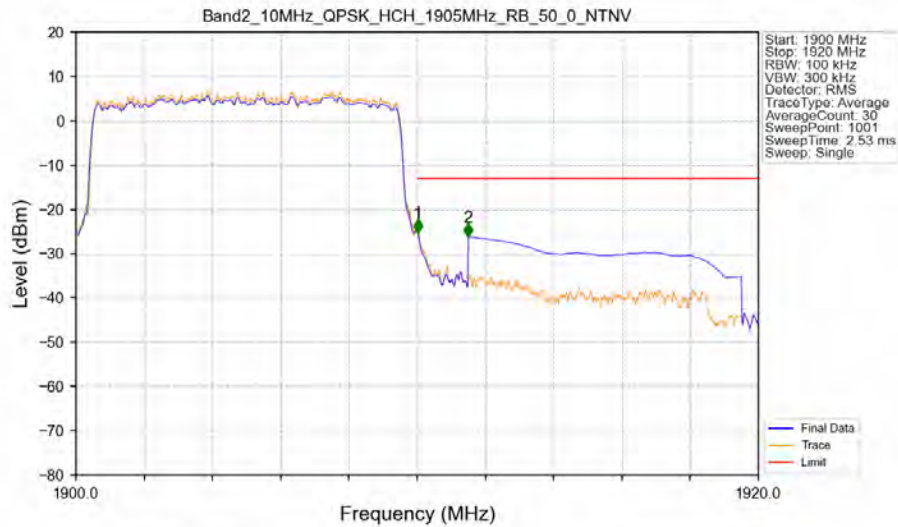


Band2 10MHz QPSK HCH 1905MHz RB 1 49 NTNV



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	1910.004	-43.27	-13	Pass
1911	1920	1	CHP	2	1911.501	-33.11	-13	Pass

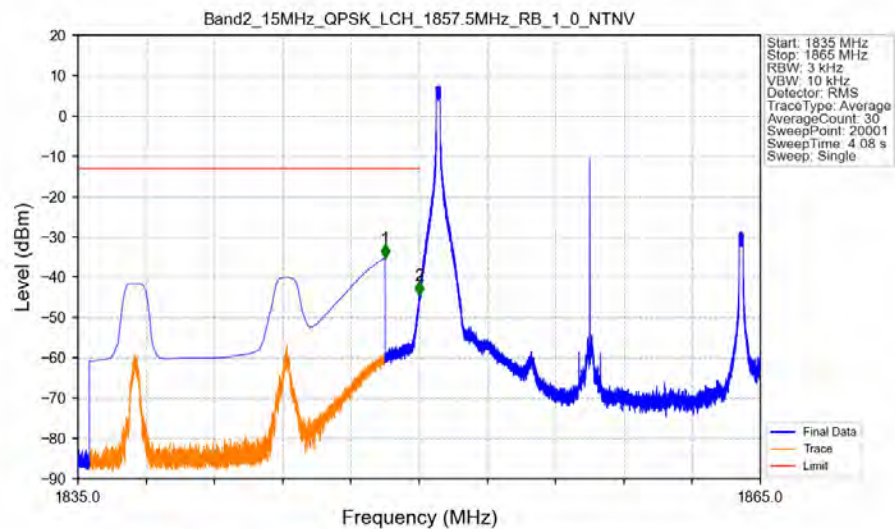
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.101	CHP	/	/	/	/	/
1910	1911	0.101	CHP	1	1910.020	-25.36	-13	Pass
1911	1920	1	CHP	2	1911.500	-26.26	-13	Pass

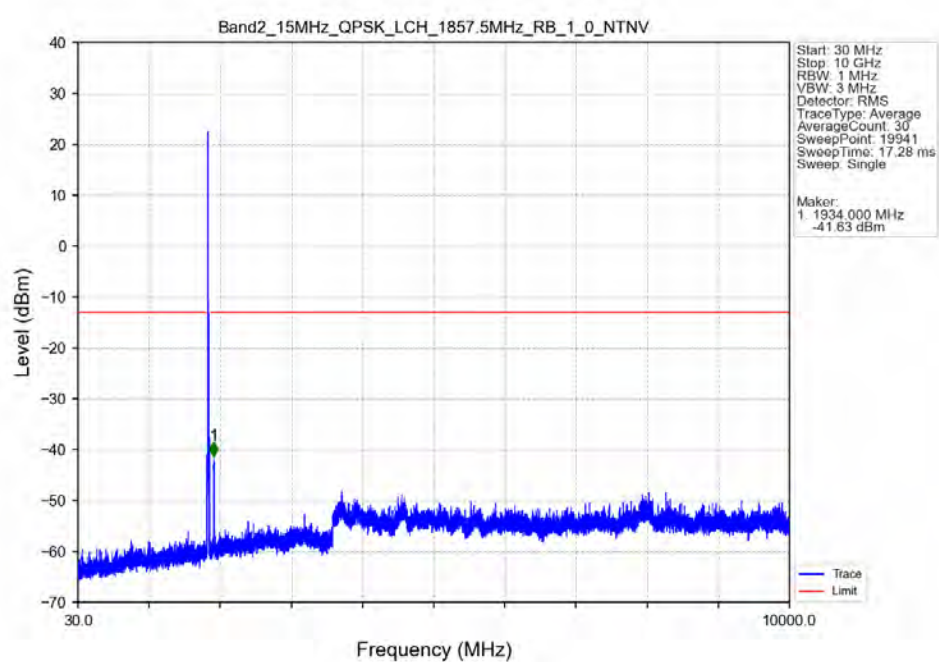
5.2.5 B2_15MHz

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

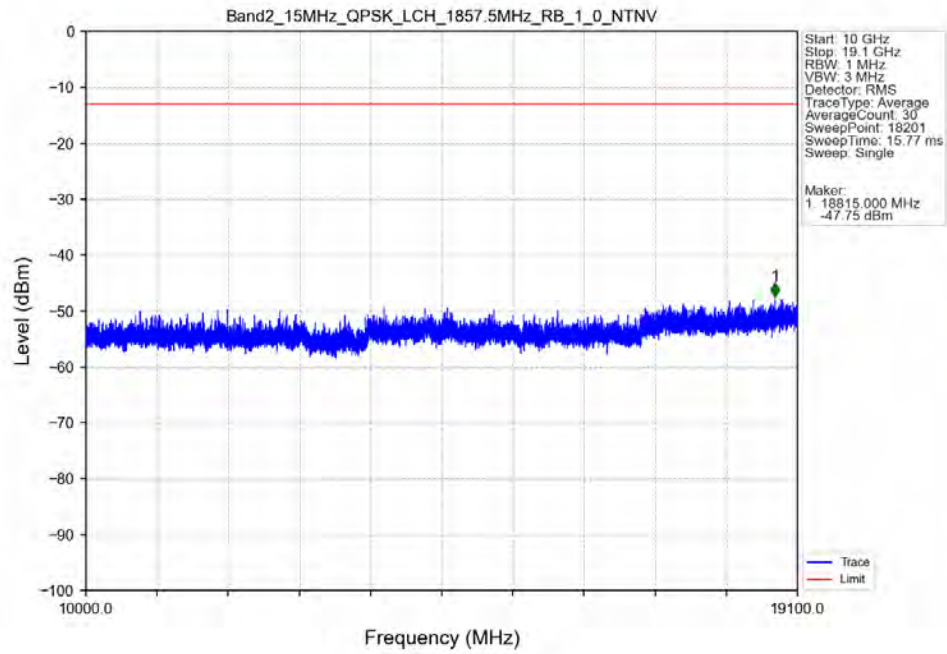


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.498	-35.20	-13	Pass
1849	1850	0.003	/	2	1849.995	-44.55	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

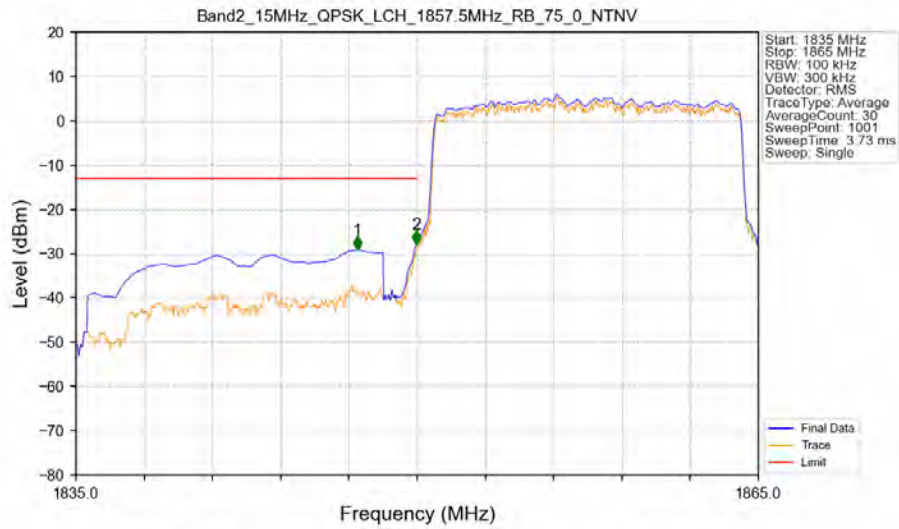
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

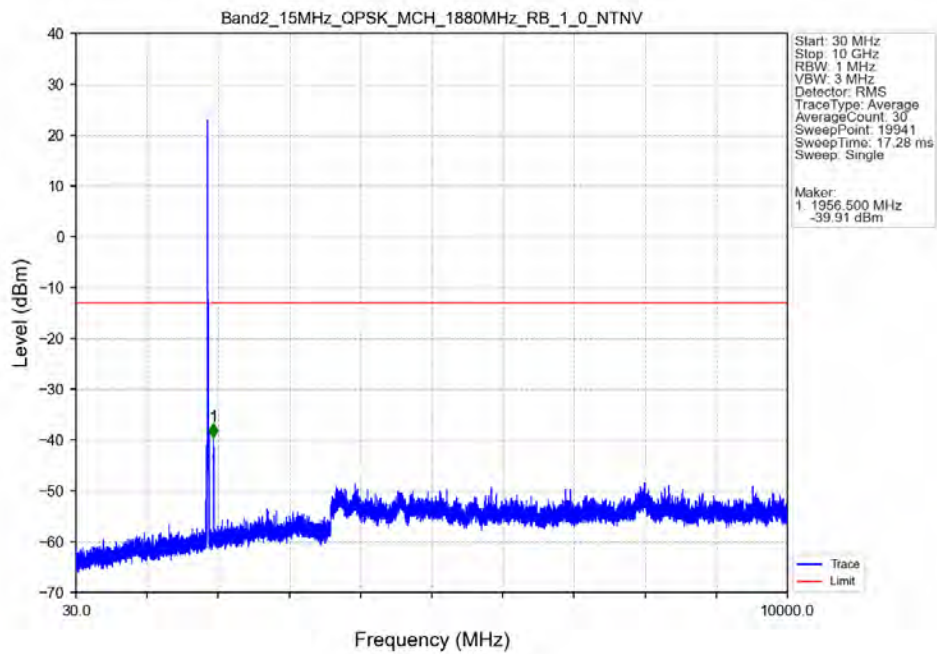


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

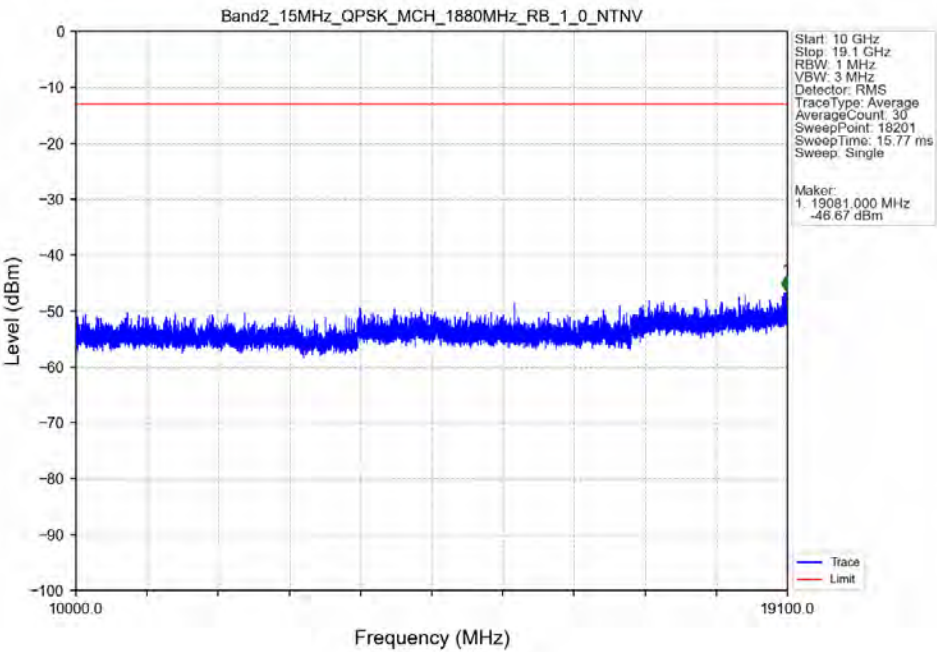


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.360	-29.15	-13	Pass
1849	1850	0.148	CHP	2	1849.970	-27.90	-13	Pass
1850	1865	0.148	CHP	/	/	/	/	/

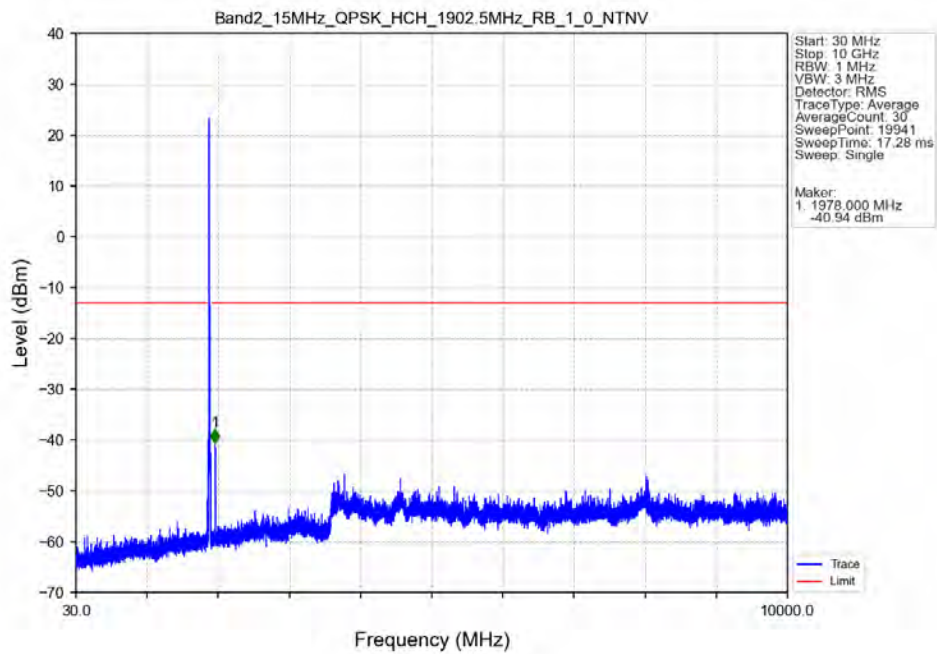
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



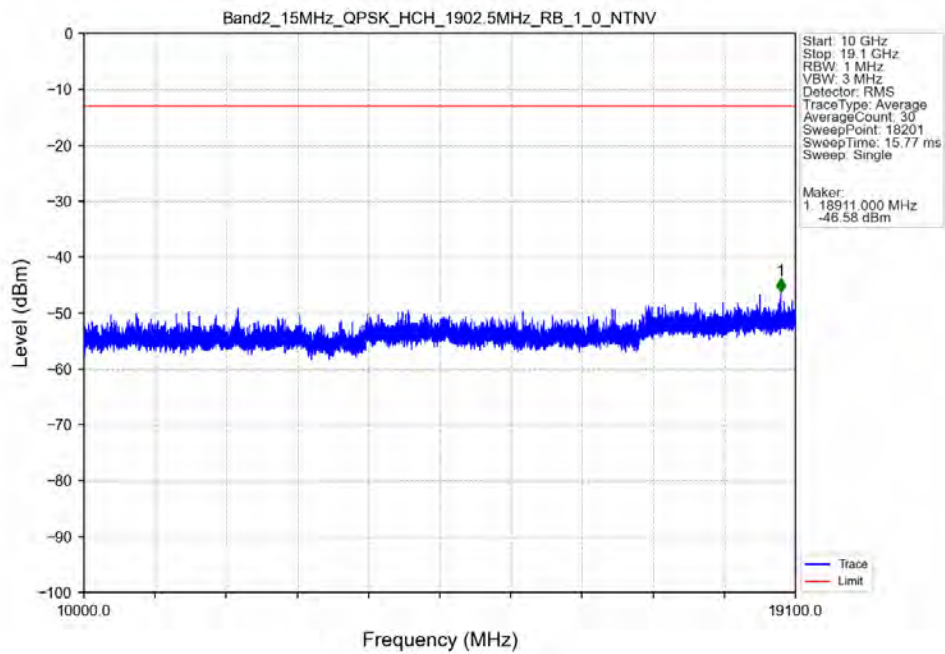
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



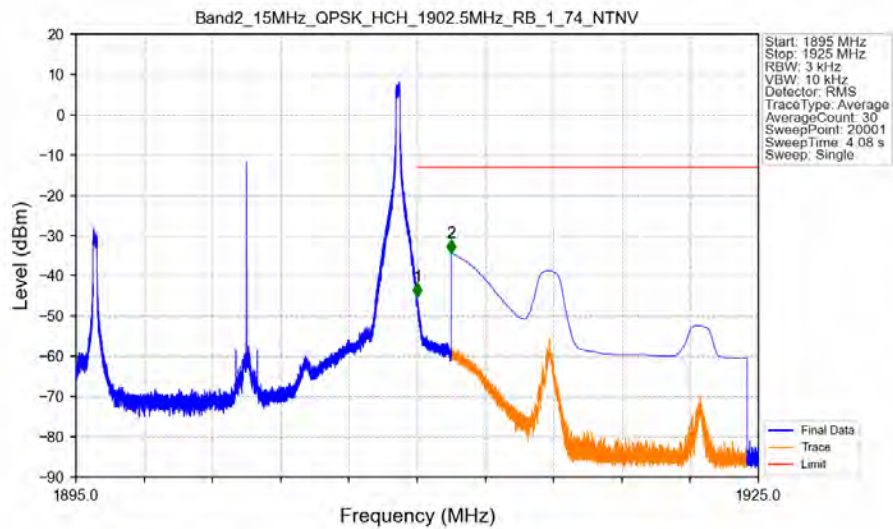
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

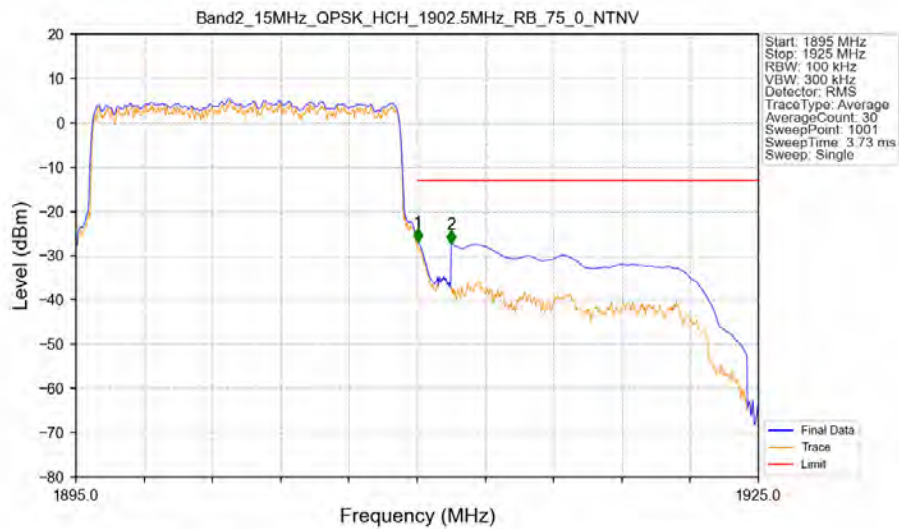


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



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	1910.003	-45.16	-13	Pass
1911	1925	1	CHP	2	1911.500	-34.34	-13	Pass

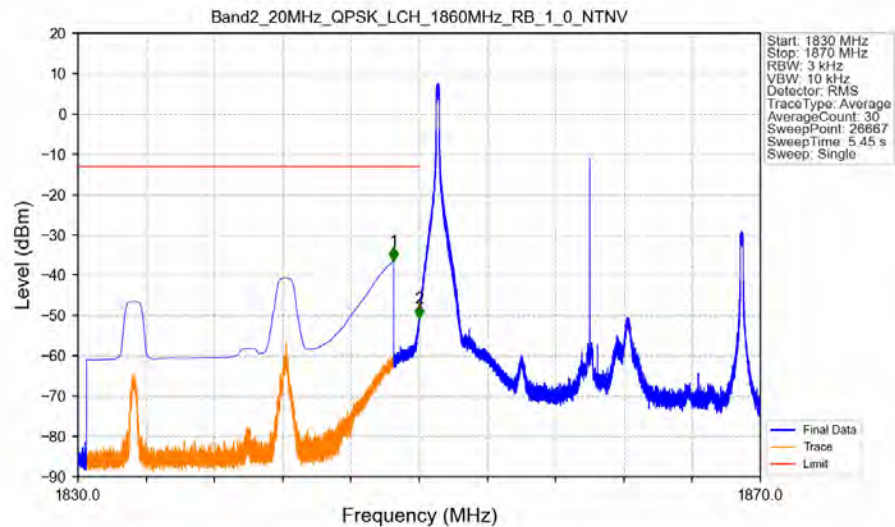
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.15	CHP	/	/	/	/	/
1910	1911	0.15	CHP	1	1910.030	-26.98	-13	Pass
1911	1925	1	CHP	2	1911.500	-27.27	-13	Pass

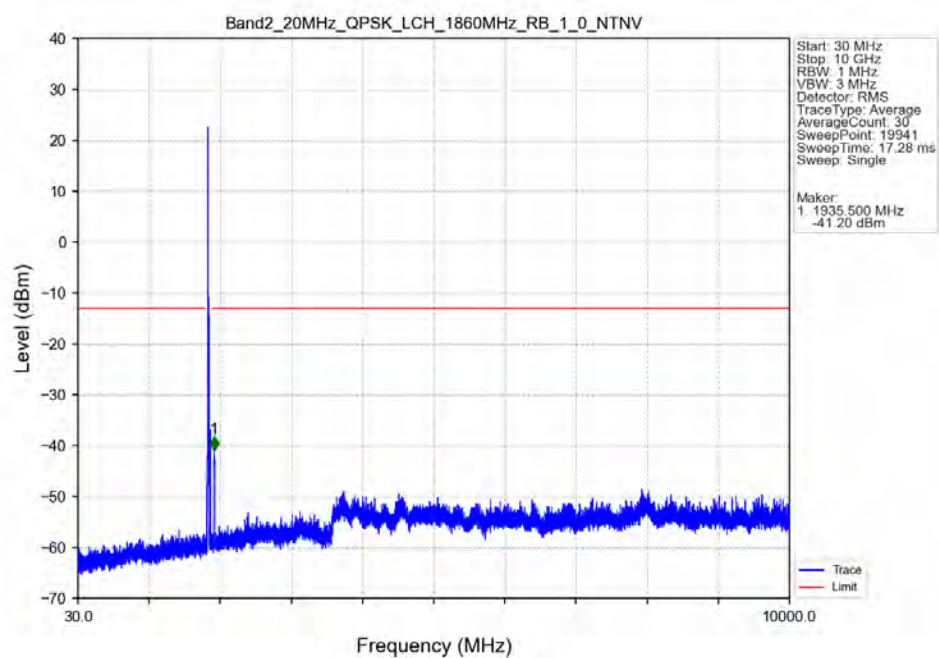
5.2.6 B2_20MHz

Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

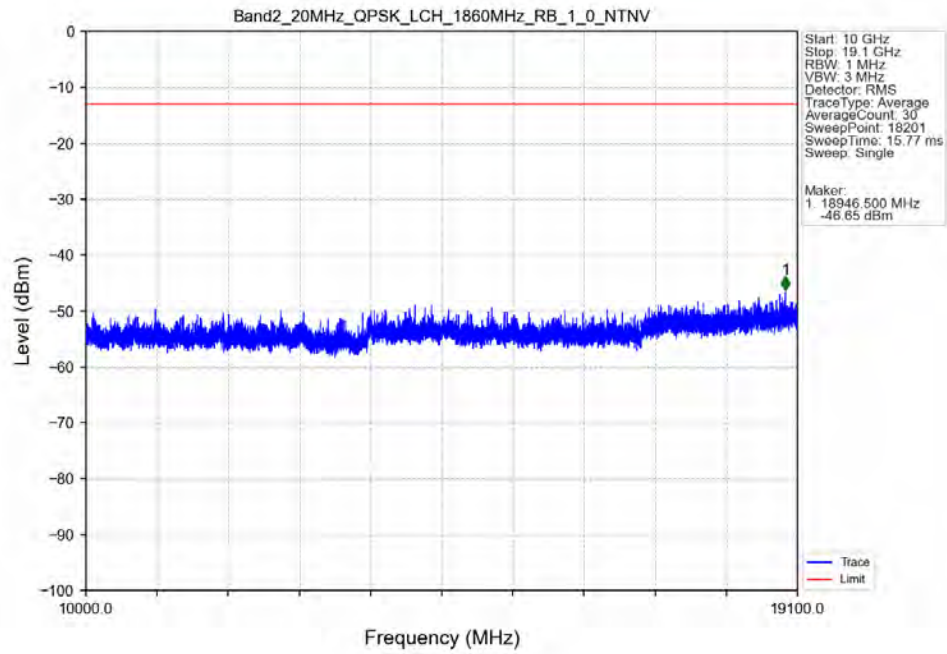


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.500	-36.42	-13	Pass
1849	1850	0.003	/	2	1849.997	-50.60	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

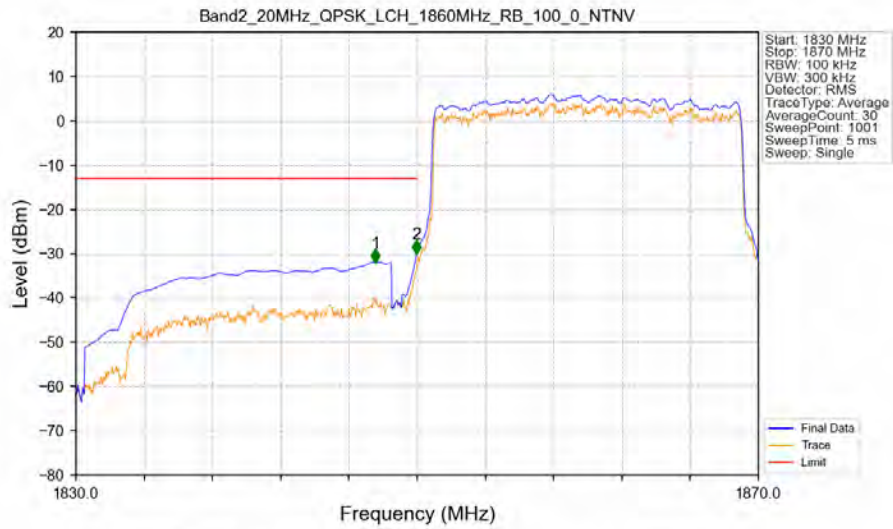
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

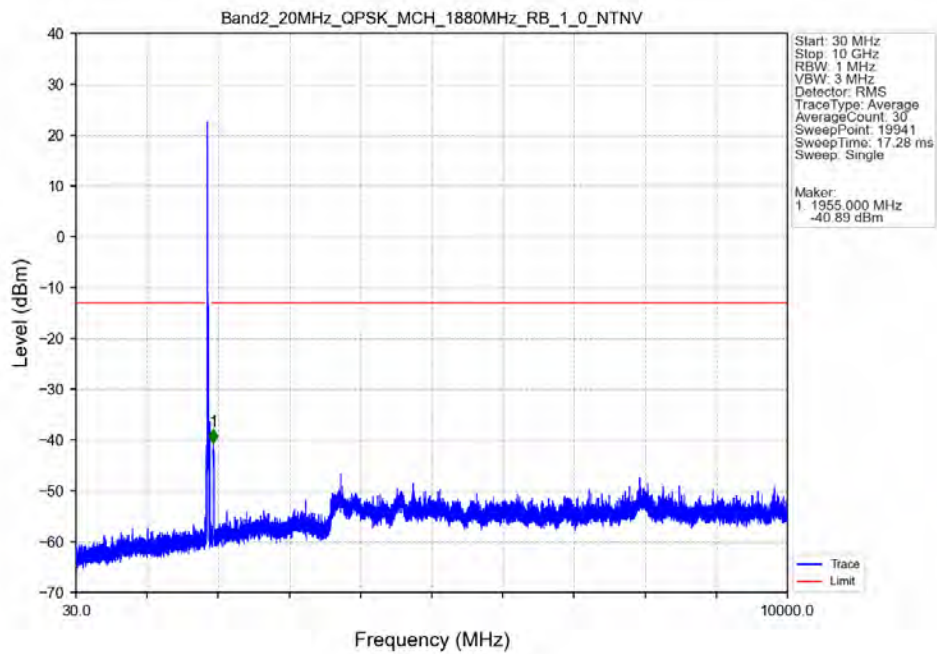


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

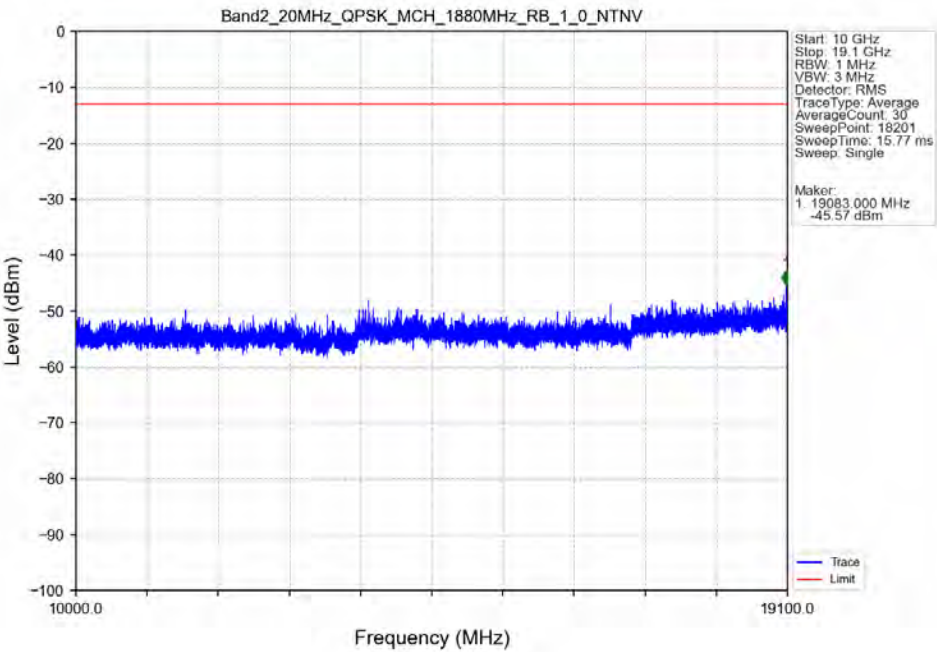


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1847.560	-31.96	-13	Pass
1849	1850	0.195	CHP	2	1849.960	-30.07	-13	Pass
1850	1870	0.195	CHP	/	/	/	/	/

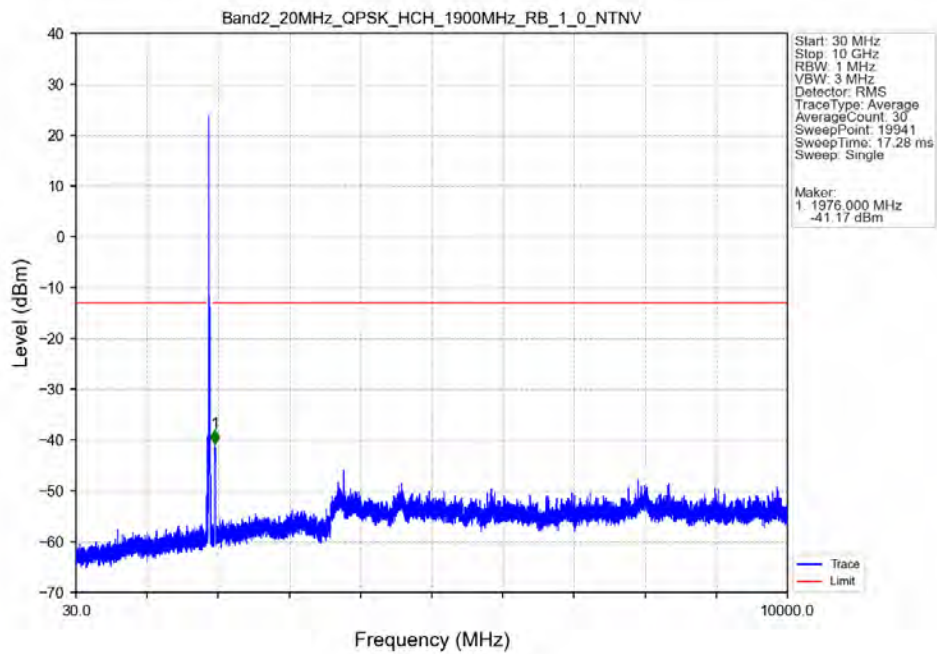
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



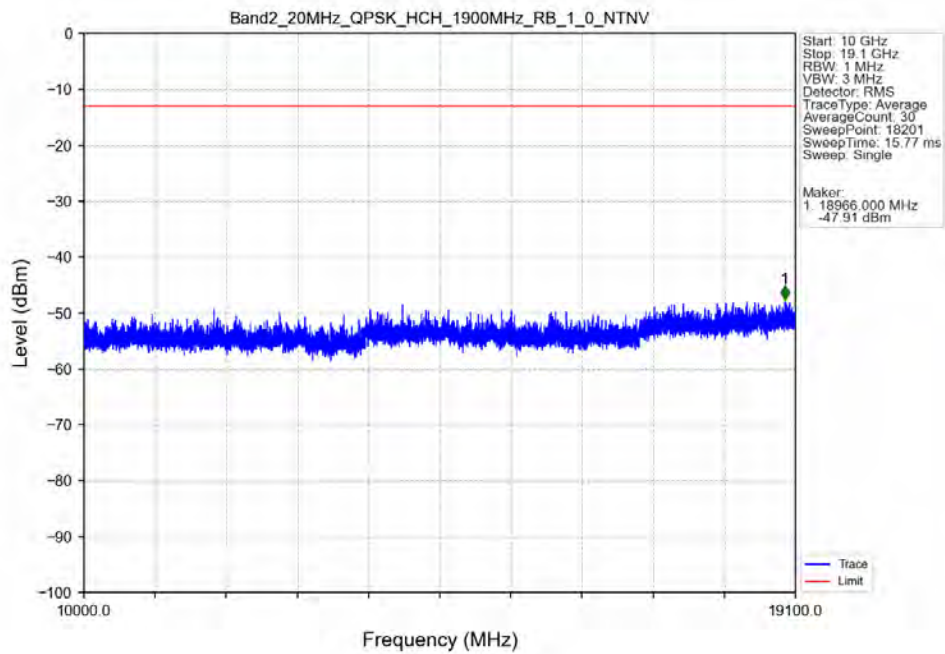
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



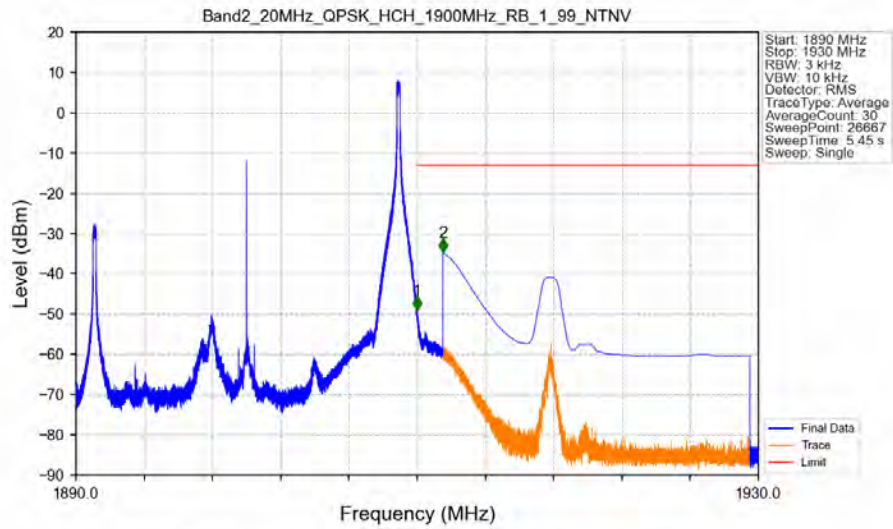
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

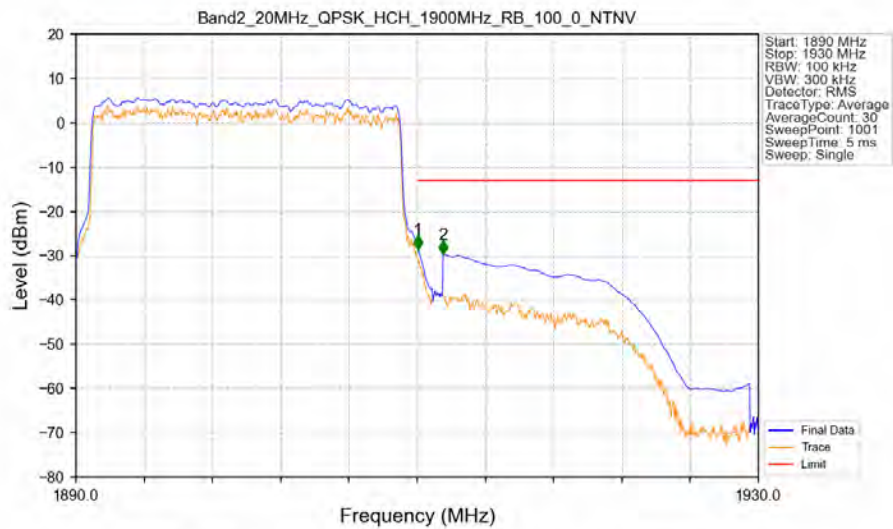


Band2 20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



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	1910.002	-49.03	-13	Pass
1911	1930	1	CHP	2	1911.500	-34.68	-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	0.201	CHP	/	/	/	/	/
1910	1911	0.201	CHP	1	1910.040	-28.55	-13	Pass
1911	1930	1	CHP	2	1911.520	-29.69	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 2-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	Spurious Emission Level		Limit	Margin
(MHz)	Polaxis	(dBm)	(dBm)	(dB)
3702	H	-52.49	-13	39.49
5553	H	-50.41	-13	37.41
7404	H	-53.38	-13	40.38
3702	V	-54.5	-13	41.5
5553	V	-52.79	-13	39.79
7404	V	-53.96	-13	40.96

LTE Band 2-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	Spurious Emission Level		Limit	Margin
(MHz)	Polaxis	(dBm)	(dBm)	(dB)
3742	H	-55.05	-13	42.05
5613	H	-54.71	-13	41.71
7484	H	-54.91	-13	41.91
3742	V	-47.9	-13	34.9
5613	V	-56.14	-13	43.14
7484	V	-54.65	-13	41.65

LTE Band 2-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	Spurious Emission Level		Limit	Margin
(MHz)	Polaxis	(dBm)	(dBm)	(dB)
3782	H	-48.55	-13	35.55
5673	H	-55.85	-13	42.85
7564	H	-54.68	-13	41.68
3782	V	-47.81	-13	34.81
5673	V	-56.05	-13	43.05
7564	V	-54.25	-13	41.25