

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	21.94	4.10	26.04	<=33.01	Pass
			2	22.10	4.10	26.20	<=33.01	Pass
			5	21.83	4.10	25.93	<=33.01	Pass
		3	0	22.02	4.10	26.12	<=33.01	Pass
			2	22.06	4.10	26.16	<=33.01	Pass
			3	22.02	4.10	26.12	<=33.01	Pass
		6	0	20.99	4.10	25.09	<=33.01	Pass
	1880	1	0	22.43	4.10	26.53	<=33.01	Pass
			2	22.09	4.10	26.19	<=33.01	Pass
			5	22.26	4.10	26.36	<=33.01	Pass
		3	0	22.17	4.10	26.27	<=33.01	Pass
			2	22.12	4.10	26.22	<=33.01	Pass
			3	22.25	4.10	26.35	<=33.01	Pass
		6	0	21.29	4.10	25.39	<=33.01	Pass
	1909.3	1	0	22.62	4.10	26.72	<=33.01	Pass
			2	22.64	4.10	26.74	<=33.01	Pass
			5	22.62	4.10	26.72	<=33.01	Pass
		3	0	22.67	4.10	26.77	<=33.01	Pass
			2	22.37	4.10	26.47	<=33.01	Pass
			3	22.40	4.10	26.50	<=33.01	Pass
		6	0	21.83	4.10	25.93	<=33.01	Pass
16QAM	1850.7	1	0	21.35	4.10	25.45	<=33.01	Pass
			2	21.29	4.10	25.39	<=33.01	Pass
			5	21.08	4.10	25.18	<=33.01	Pass
		3	0	21.20	4.10	25.30	<=33.01	Pass
			2	21.15	4.10	25.25	<=33.01	Pass
			3	21.11	4.10	25.21	<=33.01	Pass
		6	0	20.15	4.10	24.25	<=33.01	Pass
	1880	1	0	21.70	4.10	25.80	<=33.01	Pass
			2	21.58	4.10	25.68	<=33.01	Pass
			5	21.43	4.10	25.53	<=33.01	Pass
		3	0	21.08	4.10	25.18	<=33.01	Pass
			2	21.45	4.10	25.55	<=33.01	Pass
			3	21.32	4.10	25.42	<=33.01	Pass
		6	0	20.29	4.10	24.39	<=33.01	Pass
	1909.3	1	0	22.16	4.10	26.26	<=33.01	Pass
			2	22.12	4.10	26.22	<=33.01	Pass
			5	22.14	4.10	26.24	<=33.01	Pass
		3	0	22.10	4.10	26.20	<=33.01	Pass
			2	22.08	4.10	26.18	<=33.01	Pass
			3	21.83	4.10	25.93	<=33.01	Pass
		6	0	20.97	4.10	25.07	<=33.01	Pass
64QAM	1850.7	1	0	20.96	4.10	25.06	<=33.01	Pass
			2	21.35	4.10	25.45	<=33.01	Pass
			5	20.87	4.10	24.97	<=33.01	Pass
		3	0	21.16	4.10	25.26	<=33.01	Pass
			2	21.09	4.10	25.19	<=33.01	Pass
			3	20.95	4.10	25.05	<=33.01	Pass
		6	0	20.01	4.10	24.11	<=33.01	Pass

	1880	1	0	21.17	4.10	25.27	<=33.01	Pass	
			2	21.51	4.10	25.61	<=33.01	Pass	
			5	21.13	4.10	25.23	<=33.01	Pass	
		3	0	21.30	4.10	25.40	<=33.01	Pass	
			2	21.12	4.10	25.22	<=33.01	Pass	
			3	21.15	4.10	25.25	<=33.01	Pass	
		6	0	20.33	4.10	24.43	<=33.01	Pass	
		1909.3	1	0	21.81	4.10	25.91	<=33.01	Pass
				2	21.85	4.10	25.95	<=33.01	Pass
	5			21.82	4.10	25.92	<=33.01	Pass	
	3		0	21.65	4.10	25.75	<=33.01	Pass	
			2	21.90	4.10	26.00	<=33.01	Pass	
			3	21.73	4.10	25.83	<=33.01	Pass	
	6		0	20.97	4.10	25.07	<=33.01	Pass	
256QAM	1850.7	1	0	17.24	4.10	21.34	<=33.01	Pass	
			2	17.38	4.10	21.48	<=33.01	Pass	
			5	16.83	4.10	20.93	<=33.01	Pass	
		3	0	16.94	4.10	21.04	<=33.01	Pass	
			2	17.09	4.10	21.19	<=33.01	Pass	
			3	17.11	4.10	21.21	<=33.01	Pass	
		6	0	17.01	4.10	21.11	<=33.01	Pass	
	1880	1	0	17.60	4.10	21.70	<=33.01	Pass	
			2	17.64	4.10	21.74	<=33.01	Pass	
			5	17.49	4.10	21.59	<=33.01	Pass	
		3	0	17.27	4.10	21.37	<=33.01	Pass	
			2	17.44	4.10	21.54	<=33.01	Pass	
			3	17.03	4.10	21.13	<=33.01	Pass	
		6	0	17.13	4.10	21.23	<=33.01	Pass	
	1909.3	1	0	17.86	4.10	21.96	<=33.01	Pass	
			2	18.11	4.10	22.21	<=33.01	Pass	
			5	17.82	4.10	21.92	<=33.01	Pass	
		3	0	18.22	4.10	22.32	<=33.01	Pass	
			2	17.90	4.10	22.00	<=33.01	Pass	
			3	17.82	4.10	21.92	<=33.01	Pass	
		6	0	17.94	4.10	22.04	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	22.19	4.10	26.29	<=33.01	Pass
			7	22.21	4.10	26.31	<=33.01	Pass
			14	21.98	4.10	26.08	<=33.01	Pass
		8	0	21.21	4.10	25.31	<=33.01	Pass
			4	21.11	4.10	25.21	<=33.01	Pass
			7	21.02	4.10	25.12	<=33.01	Pass
		15	0	21.14	4.10	25.24	<=33.01	Pass
	1880	1	0	22.20	4.10	26.30	<=33.01	Pass
			7	22.20	4.10	26.30	<=33.01	Pass
			14	22.30	4.10	26.40	<=33.01	Pass
		8	0	21.33	4.10	25.43	<=33.01	Pass
			4	21.32	4.10	25.42	<=33.01	Pass
			7	21.30	4.10	25.40	<=33.01	Pass
		15	0	21.30	4.10	25.40	<=33.01	Pass
	1908.5	1	0	22.56	4.10	26.66	<=33.01	Pass

		8	7	23.05	4.10	27.15	<=33.01	Pass
			14	22.71	4.10	26.81	<=33.01	Pass
			0	21.86	4.10	25.96	<=33.01	Pass
			4	21.84	4.10	25.94	<=33.01	Pass
			7	21.83	4.10	25.93	<=33.01	Pass
16QAM	1851.5	1	0	21.83	4.10	25.93	<=33.01	Pass
			7	21.06	4.10	25.16	<=33.01	Pass
			14	21.38	4.10	25.48	<=33.01	Pass
		8	0	20.92	4.10	25.02	<=33.01	Pass
			4	20.19	4.10	24.29	<=33.01	Pass
			7	20.09	4.10	24.19	<=33.01	Pass
		15	4	20.21	4.10	24.31	<=33.01	Pass
			0	20.10	4.10	24.20	<=33.01	Pass
			7	21.26	4.10	25.36	<=33.01	Pass
	1880	1	14	21.51	4.10	25.61	<=33.01	Pass
			0	21.36	4.10	25.46	<=33.01	Pass
			7	20.39	4.10	24.49	<=33.01	Pass
		8	4	20.39	4.10	24.49	<=33.01	Pass
			7	20.40	4.10	24.50	<=33.01	Pass
			0	20.31	4.10	24.41	<=33.01	Pass
		15	7	20.31	4.10	24.41	<=33.01	Pass
			0	20.38	4.10	24.48	<=33.01	Pass
			7	22.14	4.10	26.24	<=33.01	Pass
	1908.5	1	14	22.08	4.10	26.18	<=33.01	Pass
			0	21.66	4.10	25.76	<=33.01	Pass
			7	20.96	4.10	25.06	<=33.01	Pass
		8	4	20.96	4.10	25.06	<=33.01	Pass
			7	20.93	4.10	25.03	<=33.01	Pass
			0	21.01	4.10	25.11	<=33.01	Pass
		15	7	21.01	4.10	25.11	<=33.01	Pass
			0	20.90	4.10	25.00	<=33.01	Pass
			7	20.90	4.10	25.00	<=33.01	Pass
64QAM	1851.5	1	14	20.93	4.10	25.03	<=33.01	Pass
			0	21.08	4.10	25.18	<=33.01	Pass
			7	20.91	4.10	25.01	<=33.01	Pass
		8	0	20.00	4.10	24.10	<=33.01	Pass
			4	20.00	4.10	24.10	<=33.01	Pass
			7	20.10	4.10	24.20	<=33.01	Pass
		15	0	20.10	4.10	24.20	<=33.01	Pass
			7	20.07	4.10	24.17	<=33.01	Pass
			0	20.07	4.10	24.17	<=33.01	Pass
	1880	1	0	20.60	4.10	24.70	<=33.01	Pass
			7	20.60	4.10	24.70	<=33.01	Pass
			14	21.49	4.10	25.59	<=33.01	Pass
		8	0	21.11	4.10	25.21	<=33.01	Pass
			7	20.37	4.10	24.47	<=33.01	Pass
			14	20.37	4.10	24.47	<=33.01	Pass
		15	4	20.38	4.10	24.48	<=33.01	Pass
			7	20.36	4.10	24.46	<=33.01	Pass
			0	20.36	4.10	24.46	<=33.01	Pass
	1908.5	1	0	20.36	4.10	24.46	<=33.01	Pass
			7	21.76	4.10	25.86	<=33.01	Pass
			14	21.84	4.10	25.94	<=33.01	Pass
		8	7	21.70	4.10	25.80	<=33.01	Pass
			0	20.83	4.10	24.93	<=33.01	Pass
			4	20.83	4.10	24.93	<=33.01	Pass
		15	7	20.87	4.10	24.97	<=33.01	Pass
			0	20.95	4.10	25.05	<=33.01	Pass
			7	20.88	4.10	24.98	<=33.01	Pass
256QAM	1851.5	1	0	20.88	4.10	24.98	<=33.01	Pass
			7	16.81	4.10	20.91	<=33.01	Pass
			14	17.27	4.10	21.37	<=33.01	Pass
		8	0	16.89	4.10	20.99	<=33.01	Pass
			7	17.15	4.10	21.25	<=33.01	Pass
			14	17.19	4.10	21.29	<=33.01	Pass
		15	4	17.08	4.10	21.18	<=33.01	Pass
			7	17.17	4.10	21.27	<=33.01	Pass
			0	17.17	4.10	21.27	<=33.01	Pass
	1880	1	0	17.29	4.10	21.39	<=33.01	Pass
			7	17.29	4.10	21.39	<=33.01	Pass
			14	17.53	4.10	21.63	<=33.01	Pass
		8	4	17.14	4.10	21.24	<=33.01	Pass
			0	17.33	4.10	21.43	<=33.01	Pass

		15	4	17.38	4.10	21.48	<=33.01	Pass
			7	17.35	4.10	21.45	<=33.01	Pass
			0	17.35	4.10	21.45	<=33.01	Pass
	1908.5	1	0	17.74	4.10	21.84	<=33.01	Pass
			7	17.96	4.10	22.06	<=33.01	Pass
			14	17.76	4.10	21.86	<=33.01	Pass
		8	0	17.85	4.10	21.95	<=33.01	Pass
			4	17.86	4.10	21.96	<=33.01	Pass
			7	17.94	4.10	22.04	<=33.01	Pass
		15	0	17.79	4.10	21.89	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	22.02	4.10	26.12	<=33.01	Pass
			13	21.88	4.10	25.98	<=33.01	Pass
			24	22.02	4.10	26.12	<=33.01	Pass
		12	0	21.23	4.10	25.33	<=33.01	Pass
			6	21.14	4.10	25.24	<=33.01	Pass
			13	20.91	4.10	25.01	<=33.01	Pass
		25	0	21.00	4.10	25.10	<=33.01	Pass
	1880	1	0	22.27	4.10	26.37	<=33.01	Pass
			13	22.30	4.10	26.40	<=33.01	Pass
			24	22.38	4.10	26.48	<=33.01	Pass
		12	0	21.38	4.10	25.48	<=33.01	Pass
			6	21.36	4.10	25.46	<=33.01	Pass
			13	21.38	4.10	25.48	<=33.01	Pass
		25	0	21.26	4.10	25.36	<=33.01	Pass
	1907.5	1	0	23.01	4.10	27.11	<=33.01	Pass
			13	22.72	4.10	26.82	<=33.01	Pass
			24	23.10	4.10	27.20	<=33.01	Pass
		12	0	21.88	4.10	25.98	<=33.01	Pass
			6	21.87	4.10	25.97	<=33.01	Pass
			13	21.89	4.10	25.99	<=33.01	Pass
		25	0	21.83	4.10	25.93	<=33.01	Pass
16QAM	1852.5	1	0	21.39	4.10	25.49	<=33.01	Pass
			13	21.21	4.10	25.31	<=33.01	Pass
			24	21.29	4.10	25.39	<=33.01	Pass
		12	0	20.17	4.10	24.27	<=33.01	Pass
			6	20.12	4.10	24.22	<=33.01	Pass
			13	19.98	4.10	24.08	<=33.01	Pass
		25	0	20.06	4.10	24.16	<=33.01	Pass
	1880	1	0	21.30	4.10	25.40	<=33.01	Pass
			13	21.50	4.10	25.60	<=33.01	Pass
			24	21.62	4.10	25.72	<=33.01	Pass
		12	0	20.24	4.10	24.34	<=33.01	Pass
			6	20.22	4.10	24.32	<=33.01	Pass
			13	20.41	4.10	24.51	<=33.01	Pass
		25	0	20.39	4.10	24.49	<=33.01	Pass
	1907.5	1	0	22.25	4.10	26.35	<=33.01	Pass
			13	21.87	4.10	25.97	<=33.01	Pass
			24	21.88	4.10	25.98	<=33.01	Pass
		12	0	20.90	4.10	25.00	<=33.01	Pass
			6	20.92	4.10	25.02	<=33.01	Pass

			13	20.92	4.10	25.02	<=33.01	Pass	
		25	0	20.87	4.10	24.97	<=33.01	Pass	
64QAM	1852.5	1	0	21.06	4.10	25.16	<=33.01	Pass	
			13	20.93	4.10	25.03	<=33.01	Pass	
			24	20.64	4.10	24.74	<=33.01	Pass	
			0	20.19	4.10	24.29	<=33.01	Pass	
		12	6	20.15	4.10	24.25	<=33.01	Pass	
			13	19.76	4.10	23.86	<=33.01	Pass	
			0	20.03	4.10	24.13	<=33.01	Pass	
		1880	1	0	21.29	4.10	25.39	<=33.01	Pass
				13	21.40	4.10	25.50	<=33.01	Pass
	24			21.10	4.10	25.20	<=33.01	Pass	
	0			20.40	4.10	24.50	<=33.01	Pass	
	12		6	20.37	4.10	24.47	<=33.01	Pass	
			13	20.44	4.10	24.54	<=33.01	Pass	
	25		0	20.39	4.10	24.49	<=33.01	Pass	
	1907.5	1	0	20.81	4.10	24.91	<=33.01	Pass	
			13	21.81	4.10	25.91	<=33.01	Pass	
			24	21.78	4.10	25.88	<=33.01	Pass	
			0	20.86	4.10	24.96	<=33.01	Pass	
		12	6	20.91	4.10	25.01	<=33.01	Pass	
			13	20.89	4.10	24.99	<=33.01	Pass	
			0	20.86	4.10	24.96	<=33.01	Pass	
		256QAM	1852.5	1	0	17.22	4.10	21.32	<=33.01
	13				16.88	4.10	20.98	<=33.01	Pass
24	16.83				4.10	20.93	<=33.01	Pass	
12	0			17.14	4.10	21.24	<=33.01	Pass	
	6			17.05	4.10	21.15	<=33.01	Pass	
	13			17.09	4.10	21.19	<=33.01	Pass	
25	0			17.03	4.10	21.13	<=33.01	Pass	
1880	1		0	17.32	4.10	21.42	<=33.01	Pass	
			13	16.64	4.10	20.74	<=33.01	Pass	
			24	17.28	4.10	21.38	<=33.01	Pass	
			0	17.32	4.10	21.42	<=33.01	Pass	
	12		6	17.27	4.10	21.37	<=33.01	Pass	
			13	17.35	4.10	21.45	<=33.01	Pass	
	25		0	17.39	4.10	21.49	<=33.01	Pass	
1907.5	1		0	17.90	4.10	22.00	<=33.01	Pass	
			13	17.97	4.10	22.07	<=33.01	Pass	
			24	17.80	4.10	21.90	<=33.01	Pass	
			0	17.80	4.10	21.90	<=33.01	Pass	
	12		6	17.86	4.10	21.96	<=33.01	Pass	
			13	17.97	4.10	22.07	<=33.01	Pass	
	25		0	17.78	4.10	21.88	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.15	4.10	26.25	<=33.01	Pass
			25	22.23	4.10	26.33	<=33.01	Pass
			49	22.09	4.10	26.19	<=33.01	Pass
		25	0	21.06	4.10	25.16	<=33.01	Pass
			13	21.07	4.10	25.17	<=33.01	Pass
			25	20.92	4.10	25.02	<=33.01	Pass

		50	0	21.07	4.10	25.17	<=33.01	Pass
	1880	1	0	22.26	4.10	26.36	<=33.01	Pass
			25	22.44	4.10	26.54	<=33.01	Pass
			49	22.50	4.10	26.60	<=33.01	Pass
			0	21.32	4.10	25.42	<=33.01	Pass
		25	13	21.35	4.10	25.45	<=33.01	Pass
			25	21.42	4.10	25.52	<=33.01	Pass
			50	0	21.35	4.10	25.45	<=33.01
	1905	1	0	22.78	4.10	26.88	<=33.01	Pass
			25	22.74	4.10	26.84	<=33.01	Pass
			49	22.96	4.10	27.06	<=33.01	Pass
		25	0	21.90	4.10	26.00	<=33.01	Pass
			13	21.98	4.10	26.08	<=33.01	Pass
			25	21.93	4.10	26.03	<=33.01	Pass
		50	0	21.98	4.10	26.08	<=33.01	Pass
16QAM	1855	1	0	20.98	4.10	25.08	<=33.01	Pass
			25	20.92	4.10	25.02	<=33.01	Pass
			49	20.61	4.10	24.71	<=33.01	Pass
		25	0	20.06	4.10	24.16	<=33.01	Pass
			13	20.08	4.10	24.18	<=33.01	Pass
			25	19.98	4.10	24.08	<=33.01	Pass
		50	0	20.09	4.10	24.19	<=33.01	Pass
	1880	1	0	21.26	4.10	25.36	<=33.01	Pass
			25	21.57	4.10	25.67	<=33.01	Pass
			49	21.03	4.10	25.13	<=33.01	Pass
		25	0	20.32	4.10	24.42	<=33.01	Pass
			13	20.39	4.10	24.49	<=33.01	Pass
			25	20.43	4.10	24.53	<=33.01	Pass
		50	0	20.38	4.10	24.48	<=33.01	Pass
	1905	1	0	21.44	4.10	25.54	<=33.01	Pass
			25	22.23	4.10	26.33	<=33.01	Pass
			49	22.10	4.10	26.20	<=33.01	Pass
		25	0	20.92	4.10	25.02	<=33.01	Pass
			13	21.05	4.10	25.15	<=33.01	Pass
			25	20.88	4.10	24.98	<=33.01	Pass
		50	0	20.95	4.10	25.05	<=33.01	Pass
64QAM	1855	1	0	20.92	4.10	25.02	<=33.01	Pass
			25	20.91	4.10	25.01	<=33.01	Pass
			49	20.92	4.10	25.02	<=33.01	Pass
		25	0	20.13	4.10	24.23	<=33.01	Pass
			13	20.08	4.10	24.18	<=33.01	Pass
			25	20.02	4.10	24.12	<=33.01	Pass
		50	0	20.07	4.10	24.17	<=33.01	Pass
	1880	1	0	20.88	4.10	24.98	<=33.01	Pass
			25	21.03	4.10	25.13	<=33.01	Pass
			49	21.03	4.10	25.13	<=33.01	Pass
		25	0	20.26	4.10	24.36	<=33.01	Pass
			13	20.35	4.10	24.45	<=33.01	Pass
			25	20.32	4.10	24.42	<=33.01	Pass
		50	0	20.37	4.10	24.47	<=33.01	Pass
	1905	1	0	21.27	4.10	25.37	<=33.01	Pass
			25	21.85	4.10	25.95	<=33.01	Pass
			49	21.87	4.10	25.97	<=33.01	Pass
		25	0	20.91	4.10	25.01	<=33.01	Pass
			13	21.00	4.10	25.10	<=33.01	Pass
			25	20.97	4.10	25.07	<=33.01	Pass
		50	0	20.94	4.10	25.04	<=33.01	Pass
256QAM	1855	1	0	17.09	4.10	21.19	<=33.01	Pass
			25	17.06	4.10	21.16	<=33.01	Pass

			49	16.77	4.10	20.87	<=33.01	Pass
		25	0	17.08	4.10	21.18	<=33.01	Pass
			13	17.13	4.10	21.23	<=33.01	Pass
			25	17.01	4.10	21.11	<=33.01	Pass
		50	0	17.12	4.10	21.22	<=33.01	Pass
	1880	1	0	17.38	4.10	21.48	<=33.01	Pass
			25	17.62	4.10	21.72	<=33.01	Pass
			49	17.59	4.10	21.69	<=33.01	Pass
		25	0	17.27	4.10	21.37	<=33.01	Pass
			13	17.38	4.10	21.48	<=33.01	Pass
			25	17.26	4.10	21.36	<=33.01	Pass
		50	0	17.38	4.10	21.48	<=33.01	Pass
	1905	1	0	17.70	4.10	21.80	<=33.01	Pass
			25	18.20	4.10	22.30	<=33.01	Pass
			49	17.74	4.10	21.84	<=33.01	Pass
		25	0	17.56	4.10	21.66	<=33.01	Pass
			13	18.03	4.10	22.13	<=33.01	Pass
			25	17.91	4.10	22.01	<=33.01	Pass
		50	0	17.99	4.10	22.09	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNv								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	22.01	4.10	26.11	<=33.01	Pass
			38	21.92	4.10	26.02	<=33.01	Pass
			74	22.07	4.10	26.17	<=33.01	Pass
		36	0	21.06	4.10	25.16	<=33.01	Pass
			18	21.02	4.10	25.12	<=33.01	Pass
			39	20.95	4.10	25.05	<=33.01	Pass
		75	0	20.96	4.10	25.06	<=33.01	Pass
	1880	1	0	22.09	4.10	26.19	<=33.01	Pass
			38	22.31	4.10	26.41	<=33.01	Pass
			74	22.57	4.10	26.67	<=33.01	Pass
		36	0	21.25	4.10	25.35	<=33.01	Pass
			18	21.32	4.10	25.42	<=33.01	Pass
			39	21.39	4.10	25.49	<=33.01	Pass
		75	0	21.34	4.10	25.44	<=33.01	Pass
	1902.5	1	0	22.81	4.10	26.91	<=33.01	Pass
			38	23.39	4.10	27.49	<=33.01	Pass
			74	22.49	4.10	26.59	<=33.01	Pass
		36	0	21.81	4.10	25.91	<=33.01	Pass
			18	21.96	4.10	26.06	<=33.01	Pass
			39	21.86	4.10	25.96	<=33.01	Pass
		75	0	21.90	4.10	26.00	<=33.01	Pass
16QAM	1857.5	1	0	21.01	4.10	25.11	<=33.01	Pass
			38	21.28	4.10	25.38	<=33.01	Pass
			74	21.24	4.10	25.34	<=33.01	Pass
		36	0	20.09	4.10	24.19	<=33.01	Pass
			18	19.90	4.10	24.00	<=33.01	Pass
			39	20.03	4.10	24.13	<=33.01	Pass
		75	0	19.95	4.10	24.05	<=33.01	Pass
	1880	1	0	21.13	4.10	25.23	<=33.01	Pass
			38	21.69	4.10	25.79	<=33.01	Pass
			74	21.67	4.10	25.77	<=33.01	Pass

		36	0	20.30	4.10	24.40	<=33.01	Pass
			18	20.39	4.10	24.49	<=33.01	Pass
			39	20.43	4.10	24.53	<=33.01	Pass
		75	0	20.25	4.10	24.35	<=33.01	Pass
	1902.5	1	0	21.86	4.10	25.96	<=33.01	Pass
			38	22.08	4.10	26.18	<=33.01	Pass
			74	21.84	4.10	25.94	<=33.01	Pass
		36	0	20.87	4.10	24.97	<=33.01	Pass
			18	21.00	4.10	25.10	<=33.01	Pass
			39	21.02	4.10	25.12	<=33.01	Pass
		75	0	20.95	4.10	25.05	<=33.01	Pass
64QAM	1857.5	1	0	20.90	4.10	25.00	<=33.01	Pass
			38	20.66	4.10	24.76	<=33.01	Pass
			74	21.09	4.10	25.19	<=33.01	Pass
		36	0	20.08	4.10	24.18	<=33.01	Pass
			18	19.97	4.10	24.07	<=33.01	Pass
			39	19.90	4.10	24.00	<=33.01	Pass
		75	0	19.95	4.10	24.05	<=33.01	Pass
	1880	1	0	21.17	4.10	25.27	<=33.01	Pass
			38	21.21	4.10	25.31	<=33.01	Pass
			74	21.38	4.10	25.48	<=33.01	Pass
		36	0	20.32	4.10	24.42	<=33.01	Pass
			18	20.39	4.10	24.49	<=33.01	Pass
			39	20.35	4.10	24.45	<=33.01	Pass
		75	0	20.38	4.10	24.48	<=33.01	Pass
	1902.5	1	0	21.89	4.10	25.99	<=33.01	Pass
			38	21.82	4.10	25.92	<=33.01	Pass
			74	21.65	4.10	25.75	<=33.01	Pass
		36	0	20.77	4.10	24.87	<=33.01	Pass
			18	20.91	4.10	25.01	<=33.01	Pass
			39	20.92	4.10	25.02	<=33.01	Pass
		75	0	20.93	4.10	25.03	<=33.01	Pass
256QAM	1857.5	1	0	16.97	4.10	21.07	<=33.01	Pass
			38	17.11	4.10	21.21	<=33.01	Pass
			74	16.76	4.10	20.86	<=33.01	Pass
		36	0	16.99	4.10	21.09	<=33.01	Pass
			18	16.98	4.10	21.08	<=33.01	Pass
			39	16.91	4.10	21.01	<=33.01	Pass
		75	0	17.05	4.10	21.15	<=33.01	Pass
	1880	1	0	17.26	4.10	21.36	<=33.01	Pass
			38	17.37	4.10	21.47	<=33.01	Pass
			74	17.12	4.10	21.22	<=33.01	Pass
		36	0	17.32	4.10	21.42	<=33.01	Pass
			18	17.40	4.10	21.50	<=33.01	Pass
			39	17.43	4.10	21.53	<=33.01	Pass
		75	0	17.38	4.10	21.48	<=33.01	Pass
	1902.5	1	0	17.89	4.10	21.99	<=33.01	Pass
			38	17.99	4.10	22.09	<=33.01	Pass
			74	17.56	4.10	21.66	<=33.01	Pass
		36	0	17.75	4.10	21.85	<=33.01	Pass
			18	17.92	4.10	22.02	<=33.01	Pass
			39	17.90	4.10	22.00	<=33.01	Pass
		75	0	17.96	4.10	22.06	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.05	4.10	26.15	<=33.01	Pass
			50	22.06	4.10	26.16	<=33.01	Pass
			99	22.28	4.10	26.38	<=33.01	Pass
		50	0	20.99	4.10	25.09	<=33.01	Pass
			25	20.99	4.10	25.09	<=33.01	Pass
			50	21.04	4.10	25.14	<=33.01	Pass
		100	0	21.07	4.10	25.17	<=33.01	Pass
	1880	1	0	22.00	4.10	26.10	<=33.01	Pass
			50	22.68	4.10	26.78	<=33.01	Pass
			99	22.60	4.10	26.70	<=33.01	Pass
		50	0	21.22	4.10	25.32	<=33.01	Pass
			25	21.35	4.10	25.45	<=33.01	Pass
			50	21.39	4.10	25.49	<=33.01	Pass
		100	0	21.34	4.10	25.44	<=33.01	Pass
	1900	1	0	22.82	4.10	26.92	<=33.01	Pass
			50	23.21	4.10	27.31	<=33.01	Pass
			99	22.88	4.10	26.98	<=33.01	Pass
		50	0	21.76	4.10	25.86	<=33.01	Pass
			25	21.90	4.10	26.00	<=33.01	Pass
			50	21.86	4.10	25.96	<=33.01	Pass
		100	0	21.90	4.10	26.00	<=33.01	Pass
16QAM	1860	1	0	21.00	4.10	25.10	<=33.01	Pass
			50	21.14	4.10	25.24	<=33.01	Pass
			99	21.47	4.10	25.57	<=33.01	Pass
		50	0	20.01	4.10	24.11	<=33.01	Pass
			25	20.02	4.10	24.12	<=33.01	Pass
			50	20.08	4.10	24.18	<=33.01	Pass
		100	0	20.11	4.10	24.21	<=33.01	Pass
	1880	1	0	20.58	4.10	24.68	<=33.01	Pass
			50	21.00	4.10	25.10	<=33.01	Pass
			99	21.51	4.10	25.61	<=33.01	Pass
		50	0	20.23	4.10	24.33	<=33.01	Pass
			25	20.39	4.10	24.49	<=33.01	Pass
			50	20.52	4.10	24.62	<=33.01	Pass
		100	0	20.38	4.10	24.48	<=33.01	Pass
	1900	1	0	21.73	4.10	25.83	<=33.01	Pass
			50	22.33	4.10	26.43	<=33.01	Pass
			99	21.99	4.10	26.09	<=33.01	Pass
		50	0	20.78	4.10	24.88	<=33.01	Pass
			25	20.95	4.10	25.05	<=33.01	Pass
			50	20.99	4.10	25.09	<=33.01	Pass
		100	0	20.84	4.10	24.94	<=33.01	Pass
64QAM	1860	1	0	21.13	4.10	25.23	<=33.01	Pass
			50	21.03	4.10	25.13	<=33.01	Pass
			99	21.14	4.10	25.24	<=33.01	Pass
		50	0	20.01	4.10	24.11	<=33.01	Pass
			25	20.10	4.10	24.20	<=33.01	Pass
			50	20.08	4.10	24.18	<=33.01	Pass
		100	0	20.01	4.10	24.11	<=33.01	Pass
	1880	1	0	21.02	4.10	25.12	<=33.01	Pass
			50	20.95	4.10	25.05	<=33.01	Pass
			99	21.02	4.10	25.12	<=33.01	Pass
		50	0	20.14	4.10	24.24	<=33.01	Pass
			25	20.39	4.10	24.49	<=33.01	Pass
			50	20.41	4.10	24.51	<=33.01	Pass
	100	0	20.37	4.10	24.47	24.47	<=33.01	Pass

	1900	1	0	21.65	4.10	25.75	<=33.01	Pass		
			50	21.98	4.10	26.08	<=33.01	Pass		
			99	21.91	4.10	26.01	<=33.01	Pass		
		50	0	20.79	4.10	24.89	<=33.01	Pass		
			25	20.90	4.10	25.00	<=33.01	Pass		
			50	20.87	4.10	24.97	<=33.01	Pass		
		100	0	20.93	4.10	25.03	<=33.01	Pass		
		256QAM	1860	1	0	17.16	4.10	21.26	<=33.01	Pass
					50	17.10	4.10	21.20	<=33.01	Pass
99	17.05				4.10	21.15	<=33.01	Pass		
50	0			17.03	4.10	21.13	<=33.01	Pass		
	25			17.04	4.10	21.14	<=33.01	Pass		
	50			17.09	4.10	21.19	<=33.01	Pass		
100	0			17.11	4.10	21.21	<=33.01	Pass		
1880	1			0	17.11	4.10	21.21	<=33.01	Pass	
				50	17.28	4.10	21.38	<=33.01	Pass	
			99	17.51	4.10	21.61	<=33.01	Pass		
	50		0	17.28	4.10	21.38	<=33.01	Pass		
			25	17.30	4.10	21.40	<=33.01	Pass		
			50	17.46	4.10	21.56	<=33.01	Pass		
	100		0	17.29	4.10	21.39	<=33.01	Pass		
	1900		1	0	17.50	4.10	21.60	<=33.01	Pass	
				50	17.91	4.10	22.01	<=33.01	Pass	
99				17.74	4.10	21.84	<=33.01	Pass		
50			0	17.80	4.10	21.90	<=33.01	Pass		
			25	17.95	4.10	22.05	<=33.01	Pass		
			50	17.80	4.10	21.90	<=33.01	Pass		
100			0	17.96	4.10	22.06	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result

2.1.1 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1880	50	0	20	LV	-1.300	-0.0007	-2.5 to 2.5	Pass
					NV	1.200	0.0006	-2.5 to 2.5	Pass
					HV	-0.100	-0.0001	-2.5 to 2.5	Pass
				-30	NV	1.100	0.0006	-2.5 to 2.5	Pass
				-20	NV	2.500	0.0013	-2.5 to 2.5	Pass
				-10	NV	-0.200	-0.0001	-2.5 to 2.5	Pass
				0	NV	1.300	0.0007	-2.5 to 2.5	Pass
				10	NV	1.500	0.0008	-2.5 to 2.5	Pass
				30	NV	1.100	0.0006	-2.5 to 2.5	Pass
				40	NV	-1.300	-0.0007	-2.5 to 2.5	Pass
				50	NV	1.100	0.0006	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

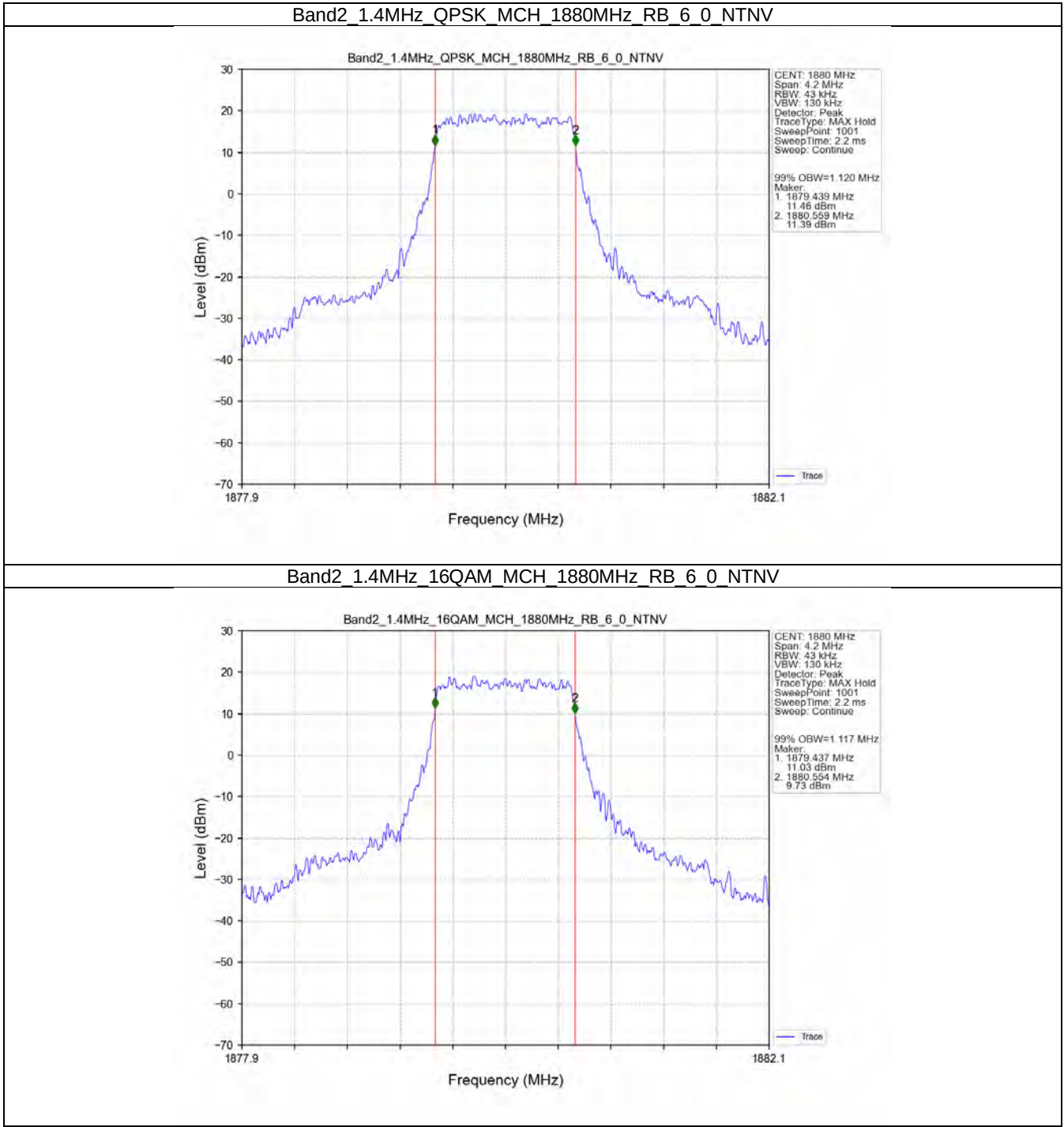
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.120	/	Pass
	16QAM	1880	6	0	1.117	/	Pass
3	QPSK	1880	15	0	2.739	/	Pass
	16QAM	1880	15	0	2.749	/	Pass
5	QPSK	1880	25	0	4.558	/	Pass
	16QAM	1880	25	0	4.548	/	Pass
10	QPSK	1880	50	0	9.086	/	Pass
	16QAM	1880	50	0	9.055	/	Pass
15	QPSK	1880	75	0	13.594	/	Pass
	16QAM	1880	75	0	13.598	/	Pass
20	QPSK	1880	100	0	18.108	/	Pass
	16QAM	1880	100	0	18.096	/	Pass

3.1.2 Band2_XDB

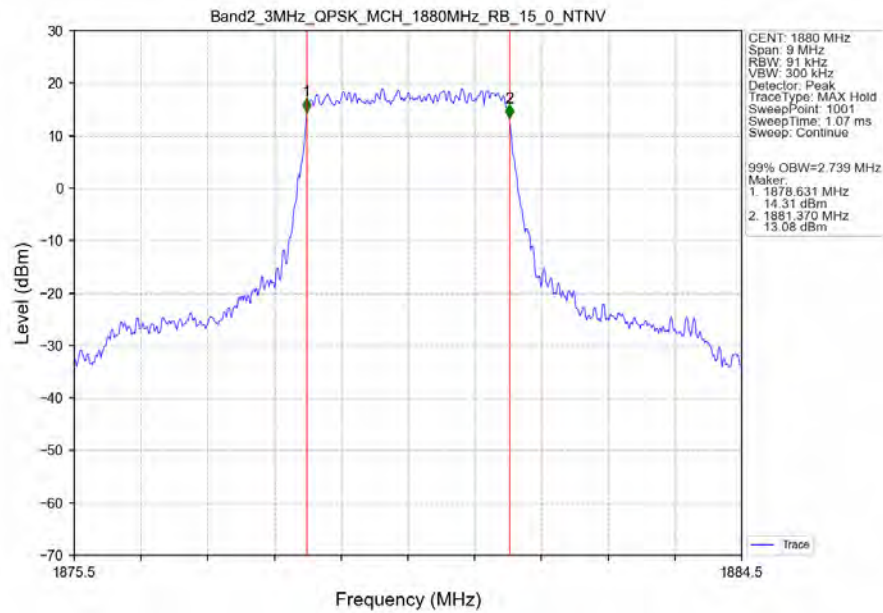
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.424	/	Pass
	16QAM	1880	6	0	1.375	/	Pass
3	QPSK	1880	15	0	3.124	/	Pass
	16QAM	1880	15	0	3.120	/	Pass
5	QPSK	1880	25	0	5.244	/	Pass
	16QAM	1880	25	0	5.168	/	Pass
10	QPSK	1880	50	0	10.219	/	Pass
	16QAM	1880	50	0	10.161	/	Pass
15	QPSK	1880	75	0	15.099	/	Pass
	16QAM	1880	75	0	15.277	/	Pass
20	QPSK	1880	100	0	20.008	/	Pass
	16QAM	1880	100	0	20.164	/	Pass

3.2 Test Graph

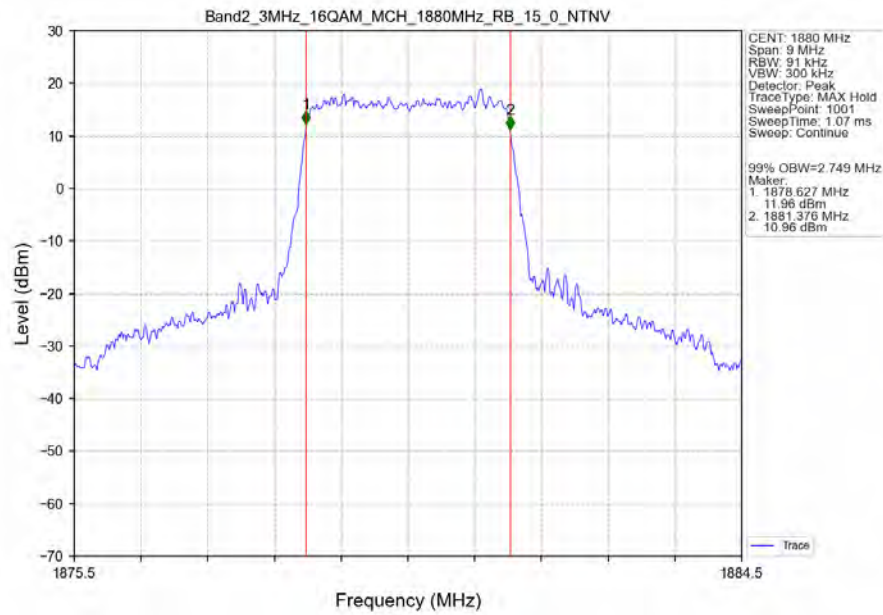
3.2.1 Band2_OBW



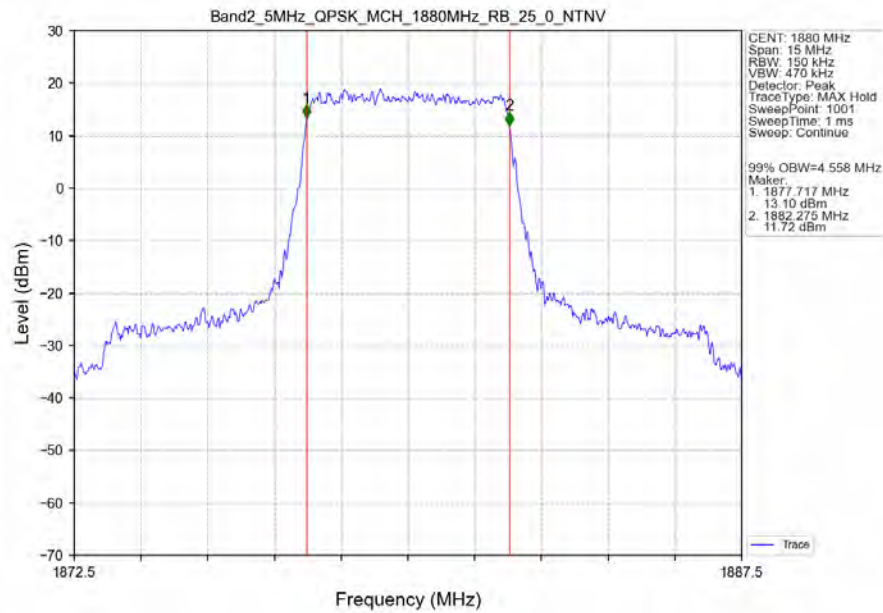
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTNV



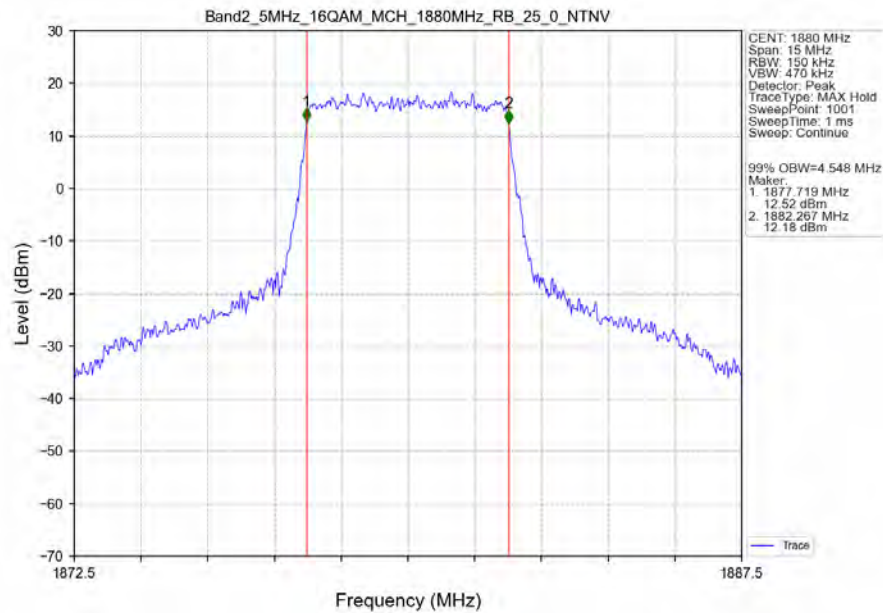
Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTNV



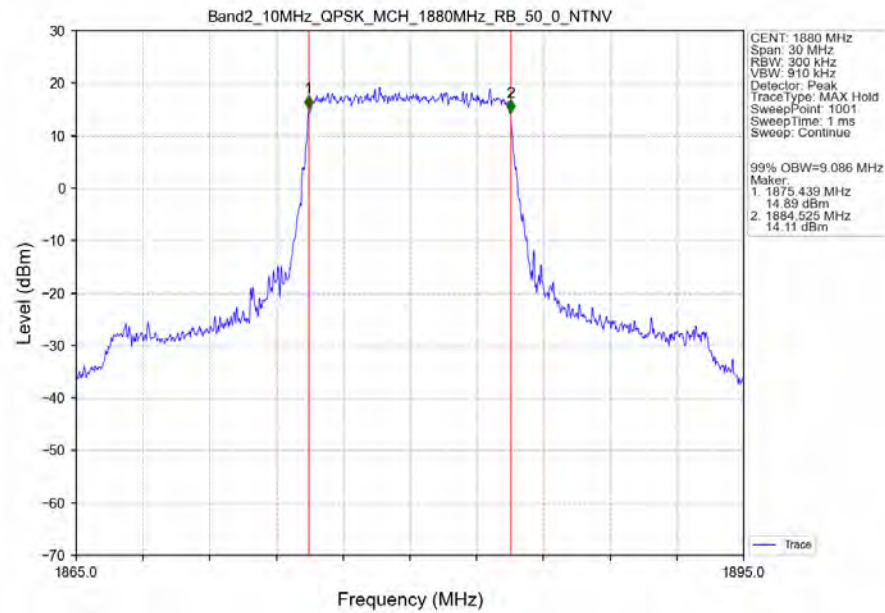
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTNV



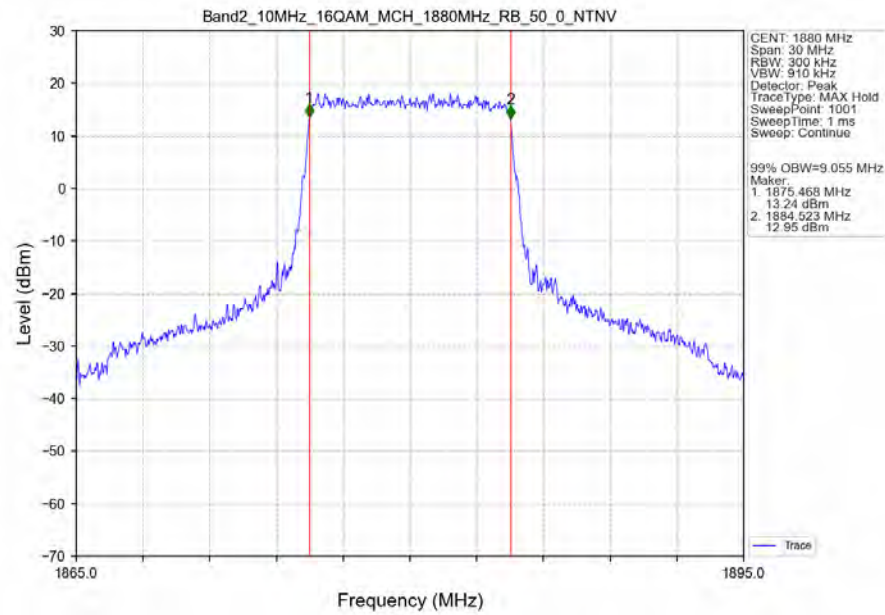
Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV



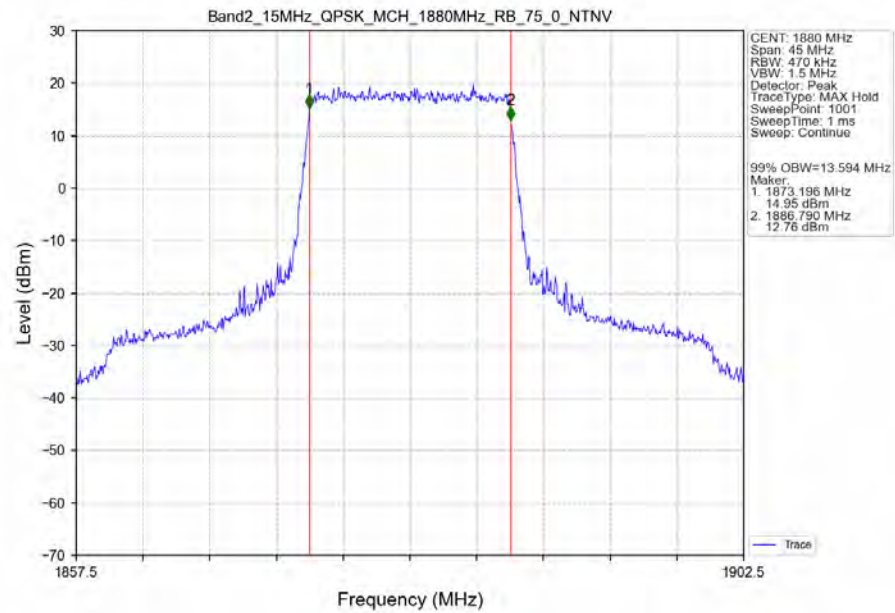
Band2 10MHz QPSK MCH 1880MHz RB 50 0 NTV



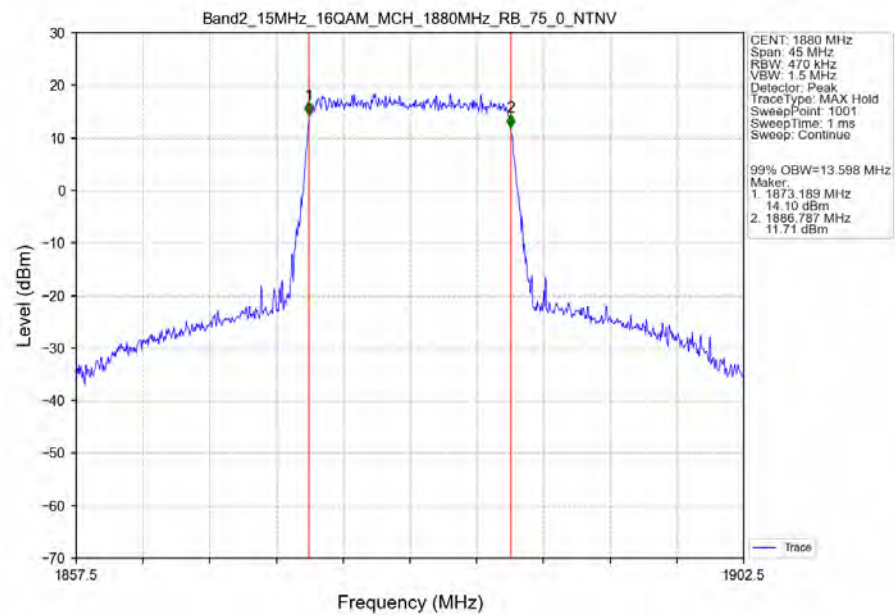
Band2 10MHz 16QAM MCH 1880MHz RB 50 0 NTV



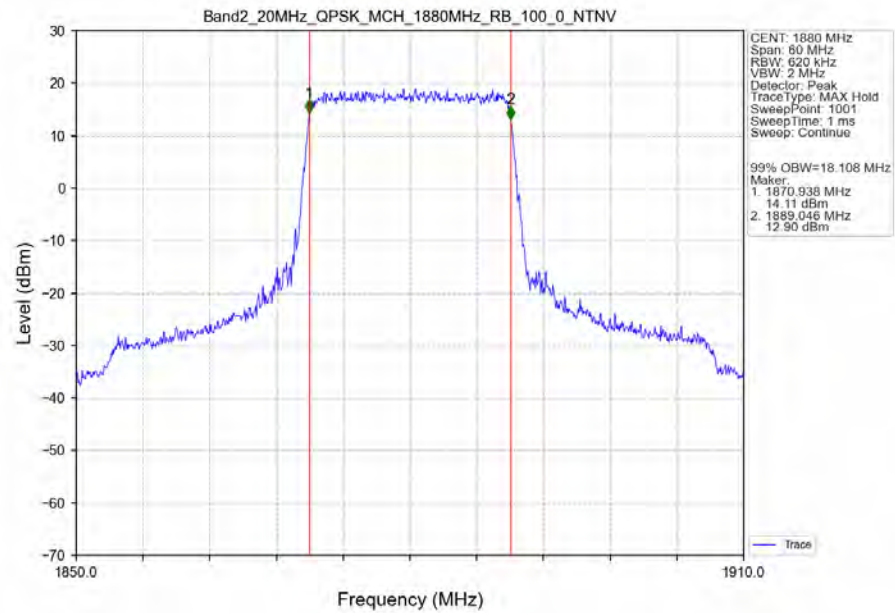
Band2 15MHz QPSK MCH 1880MHz RB 75 0 NTNV



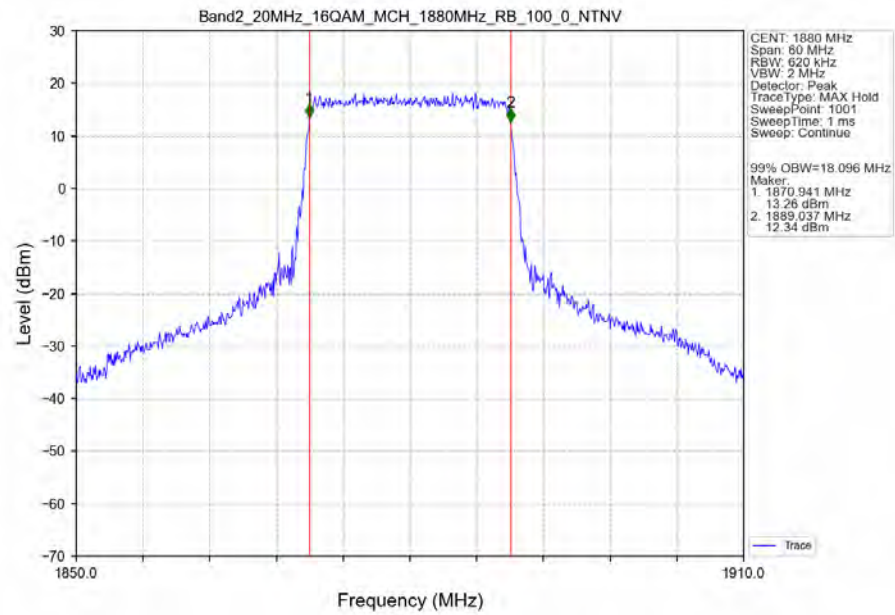
Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTNV



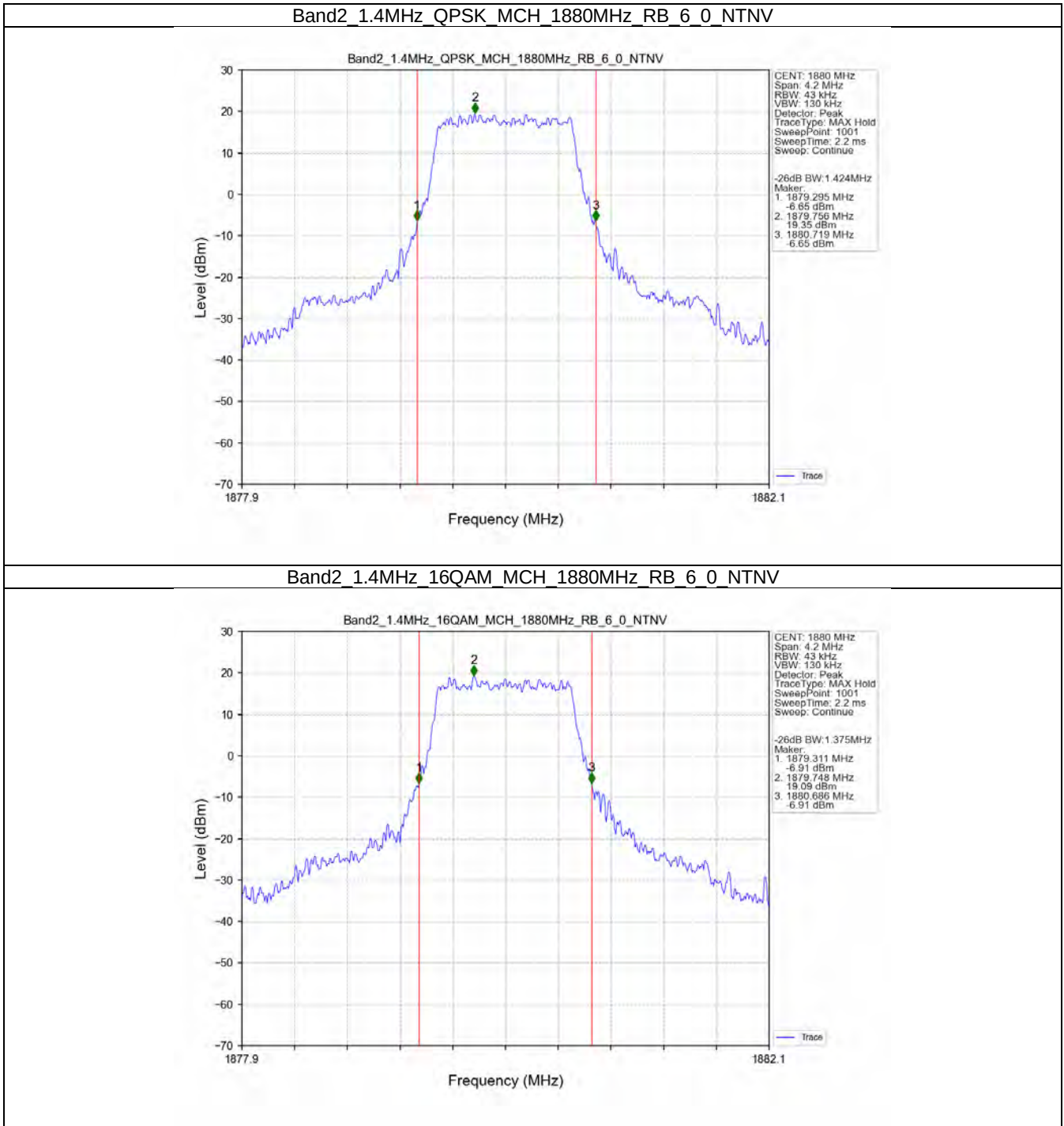
Band2 20MHz QPSK MCH 1880MHz RB 100 0 NTNV



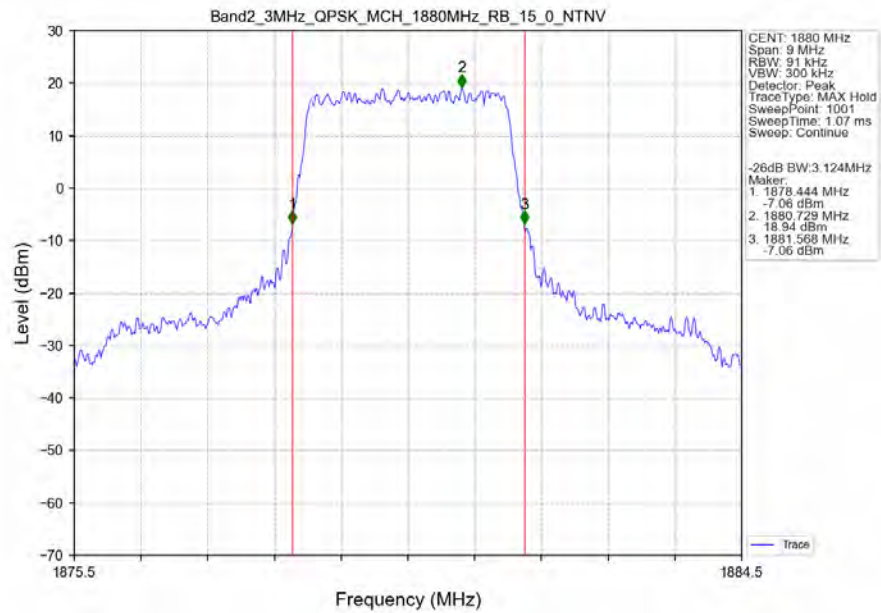
Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV



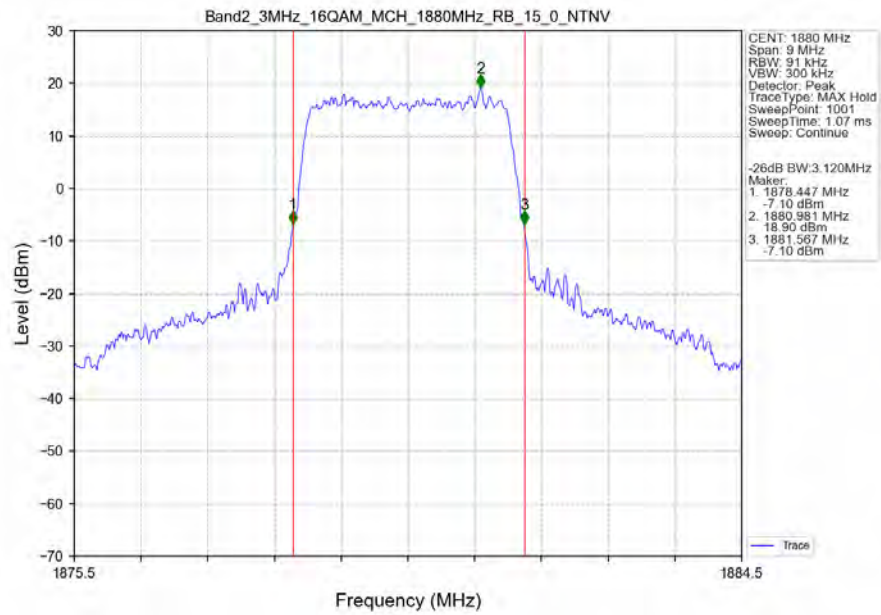
3.2.2 Band2_XDB



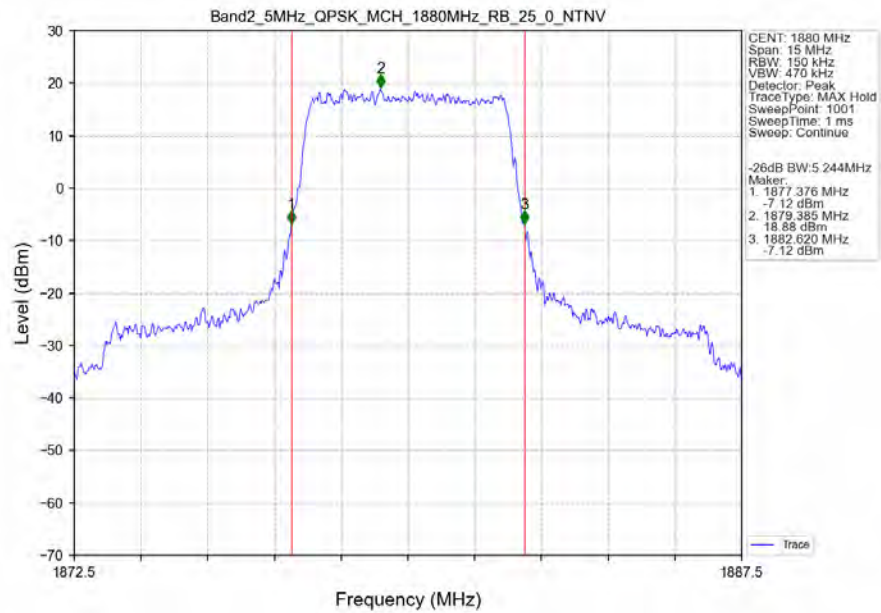
Band2 3MHz QPSK MCH 1880MHz RB 15 0 NTN



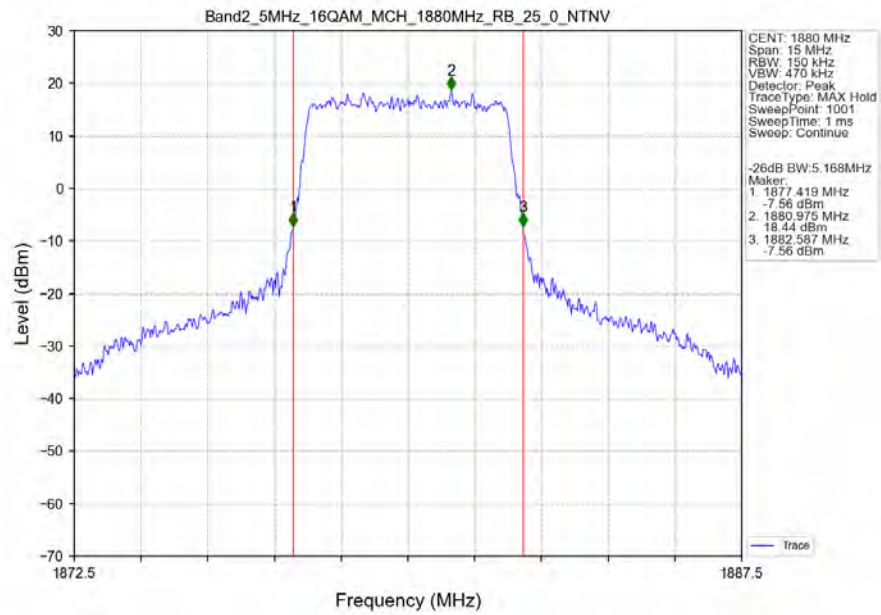
Band2 3MHz 16QAM MCH 1880MHz RB 15 0 NTN



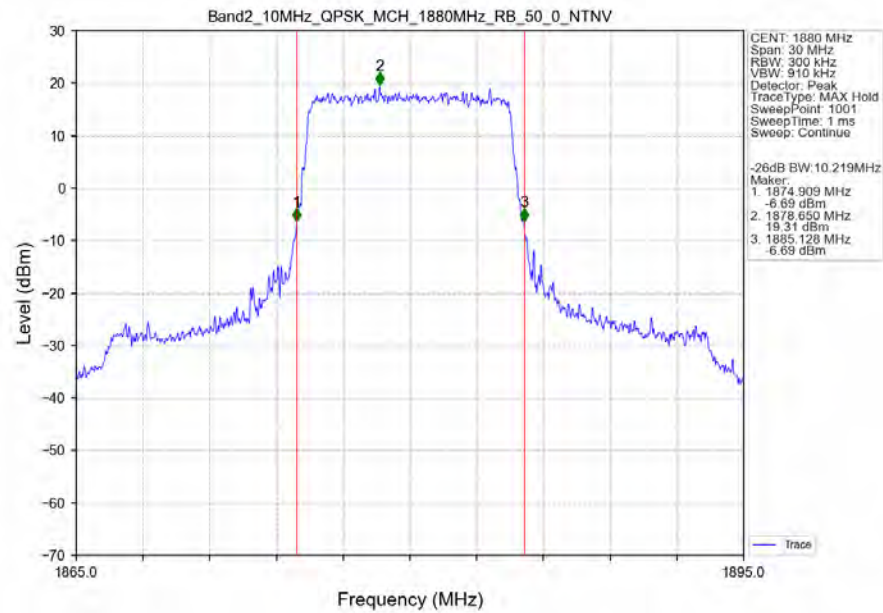
Band2 5MHz QPSK MCH 1880MHz RB 25 0 NTNV



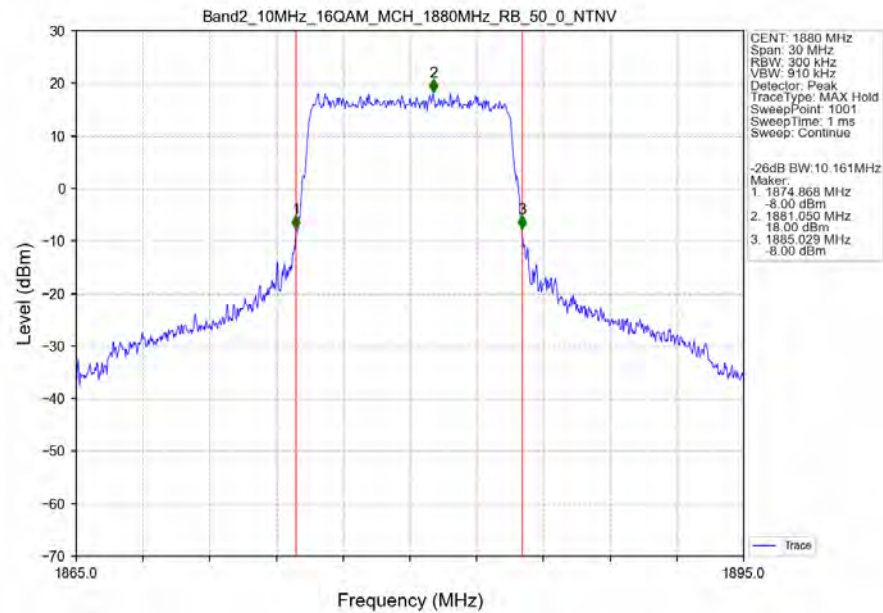
Band2 5MHz 16QAM MCH 1880MHz RB 25 0 NTNV



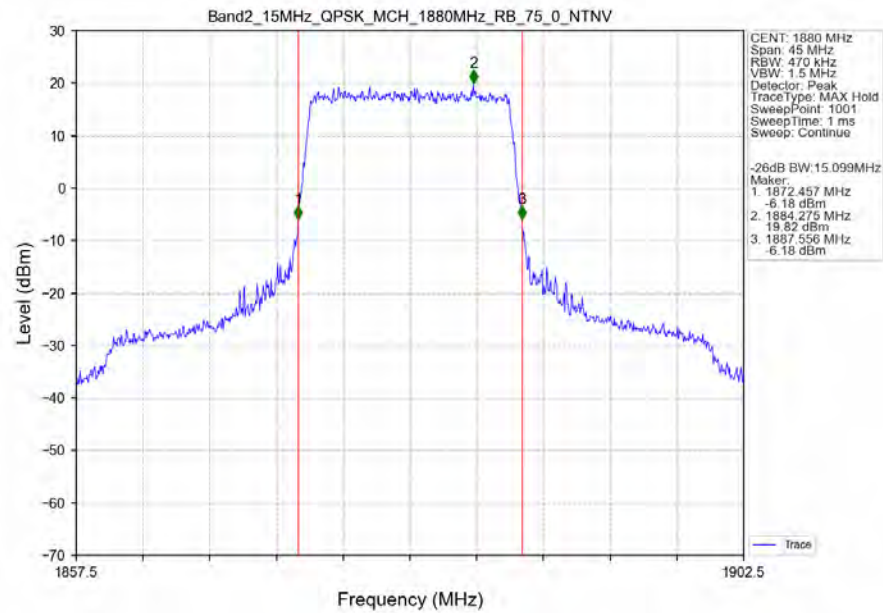
Band2 10MHz QPSK MCH 1880MHz RB 50 0 NTV



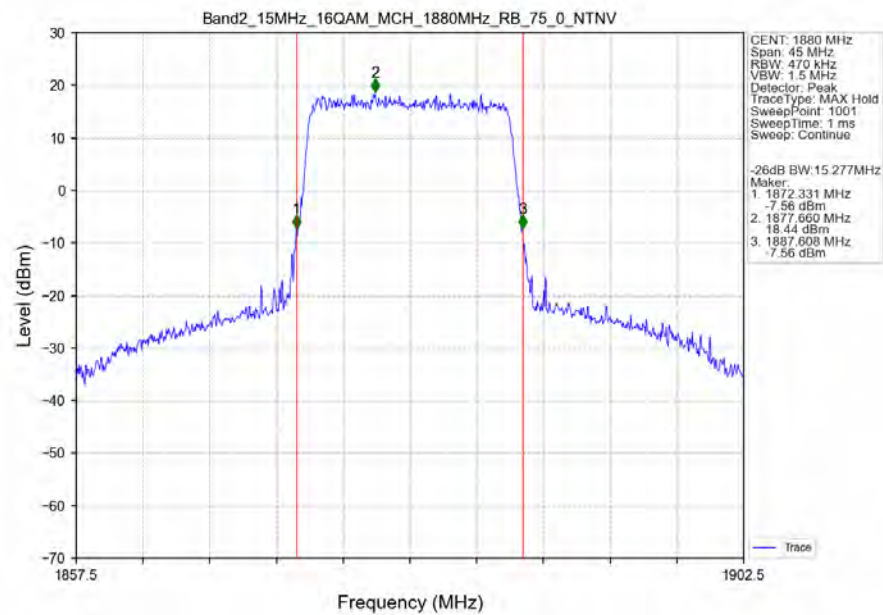
Band2 10MHz 16QAM MCH 1880MHz RB 50 0 NTV



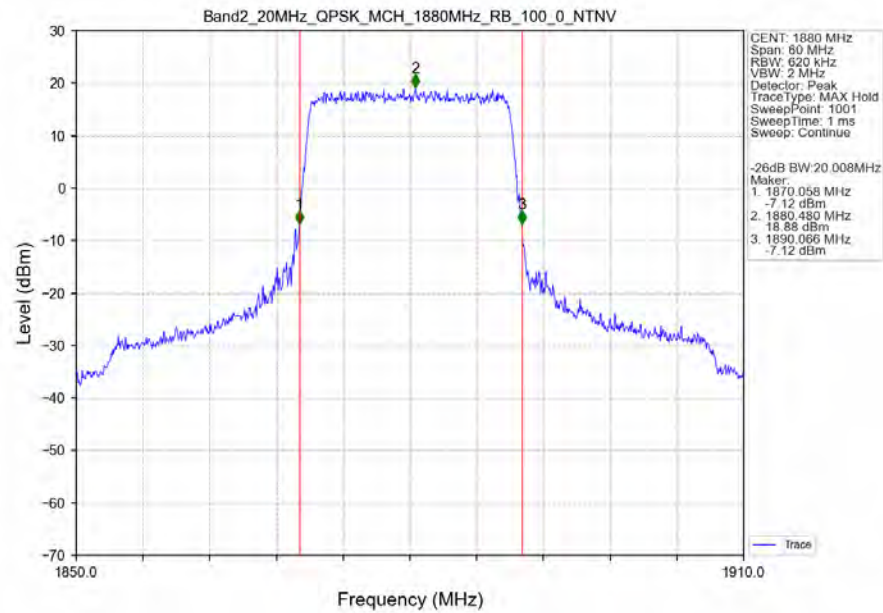
Band2 15MHz QPSK MCH 1880MHz RB 75 0 NTV



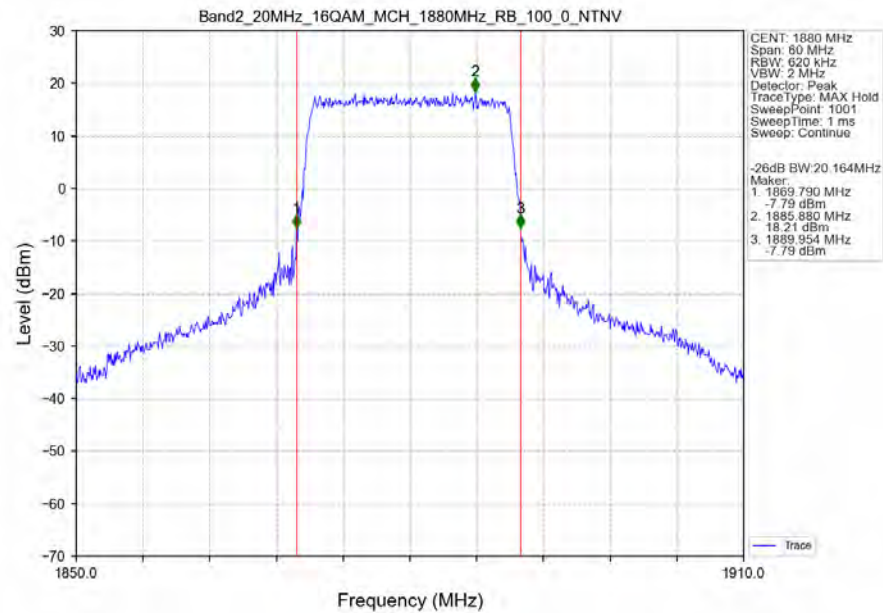
Band2 15MHz 16QAM MCH 1880MHz RB 75 0 NTV



Band2 20MHz QPSK MCH 1880MHz RB 100 0 NTNV



Band2 20MHz 16QAM MCH 1880MHz RB 100 0 NTNV



4. Peak-Average Ratio

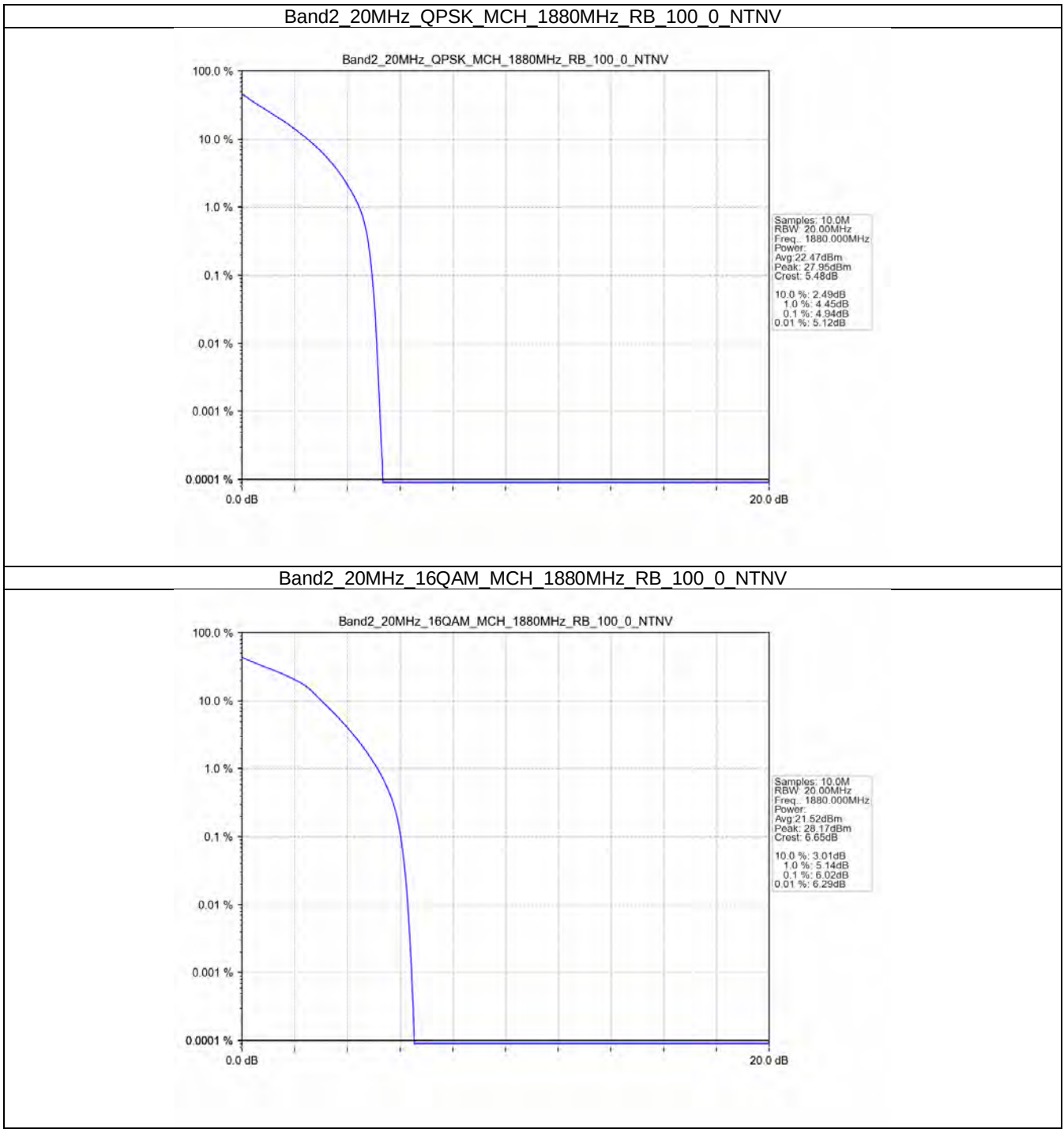
4.1 Test Result

4.1.1 B2_20MHz

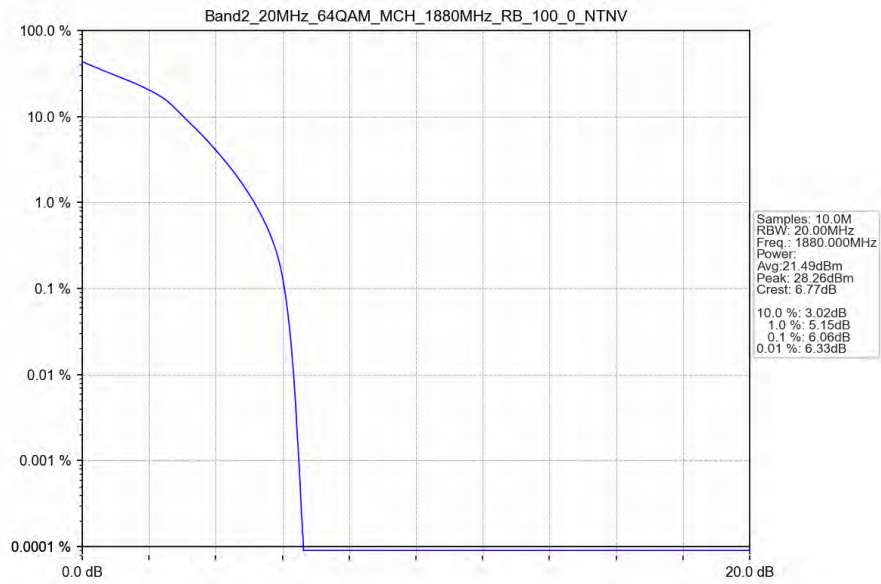
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	4.94	<=13	Pass
16QAM	1880	100	0	6.02	<=13	Pass
64QAM	1880	100	0	6.06	<=13	Pass
256QAM	1880	100	0	6.90	<=13	Pass

4.2 Test Graph

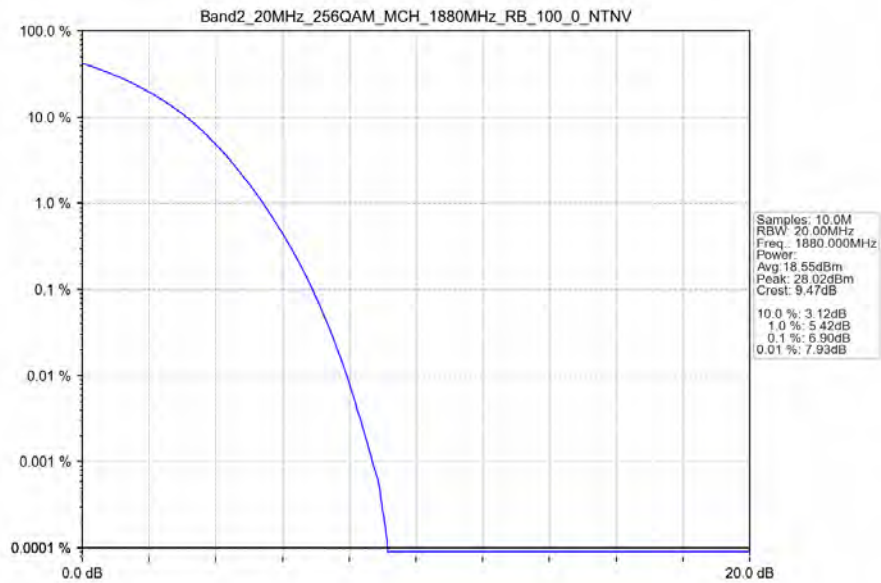
4.2.1 B2_20MHz



Band2 20MHz 64QAM MCH 1880MHz RB 100 0 NTNV



Band2 20MHz 256QAM MCH 1880MHz 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		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B2_3MHz

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

5.1.3 B2_5MHz

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

5.1.4 B2_10MHz

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

5.1.5 B2_15MHz

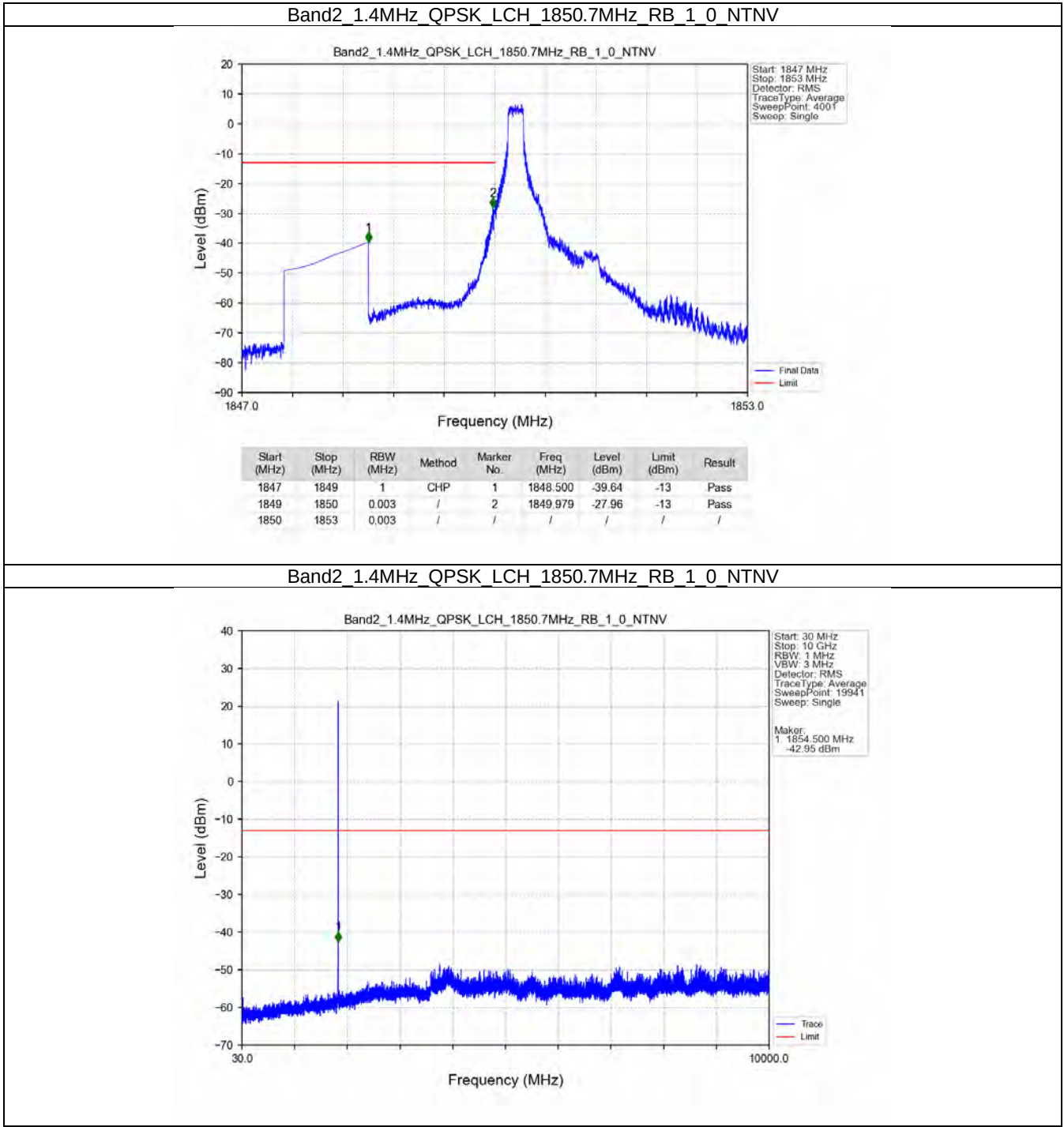
Band: 2 / Bandwidth: 15MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test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

5.1.6 B2_20MHz

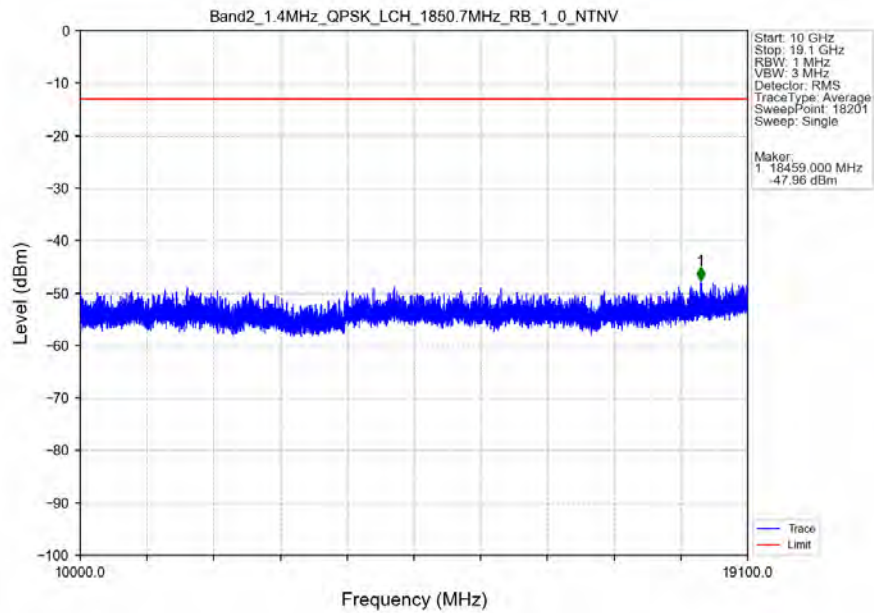
Band: 2 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

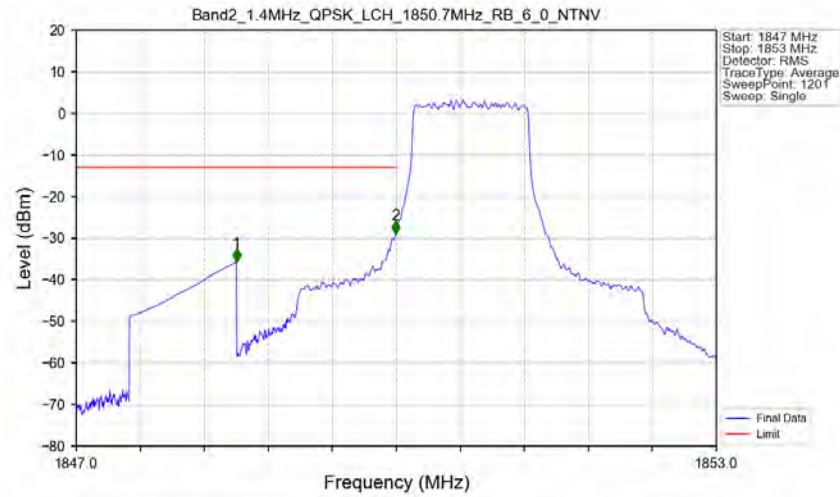
5.2.1 B2_1.4MHz



Band2 1.4MHz QPSK LCH 1850.7MHz RB 1 0 NTNV

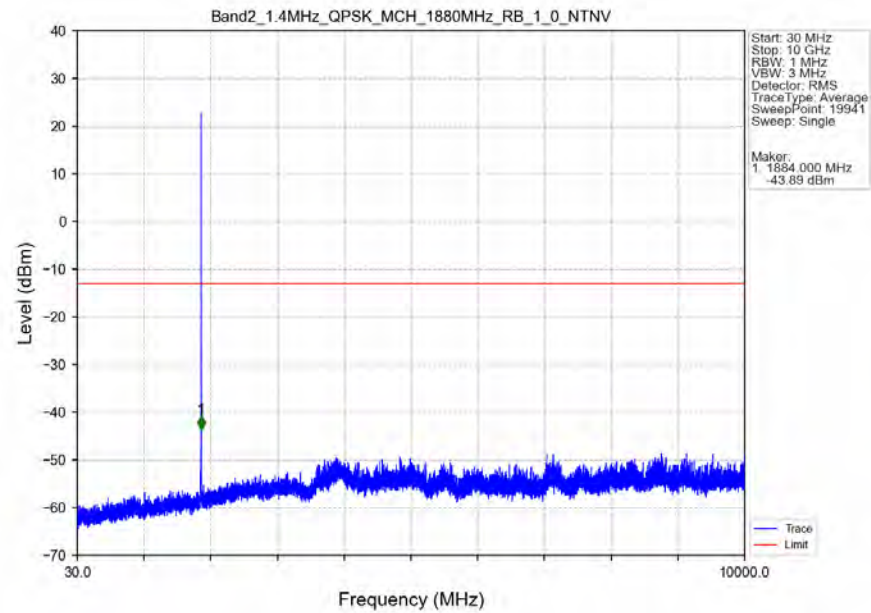


Band2 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTNV

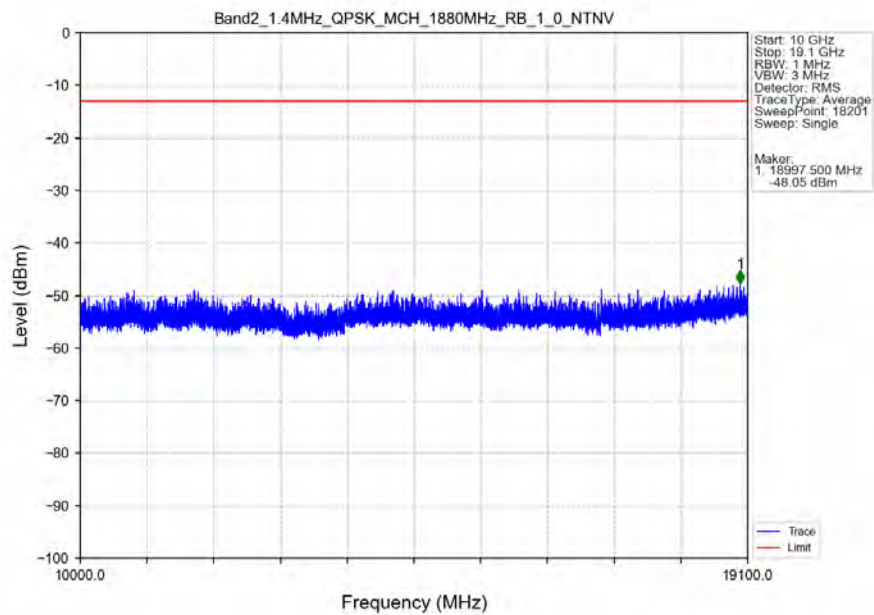


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-35.70	-13	Pass
1849	1850	0.014	CHP	2	1849.995	-29.00	-13	Pass
1850	1853	0.014	CHP	/	/	/	/	/

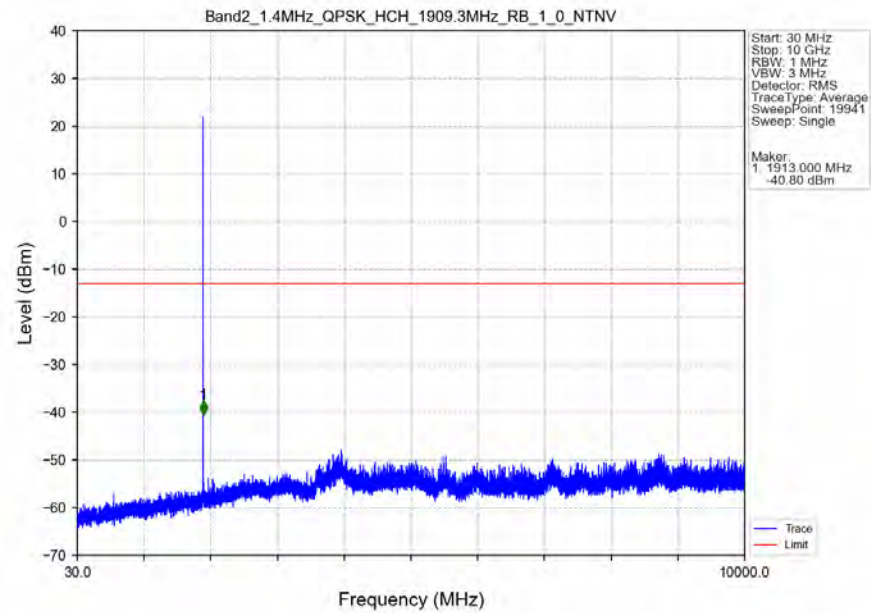
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



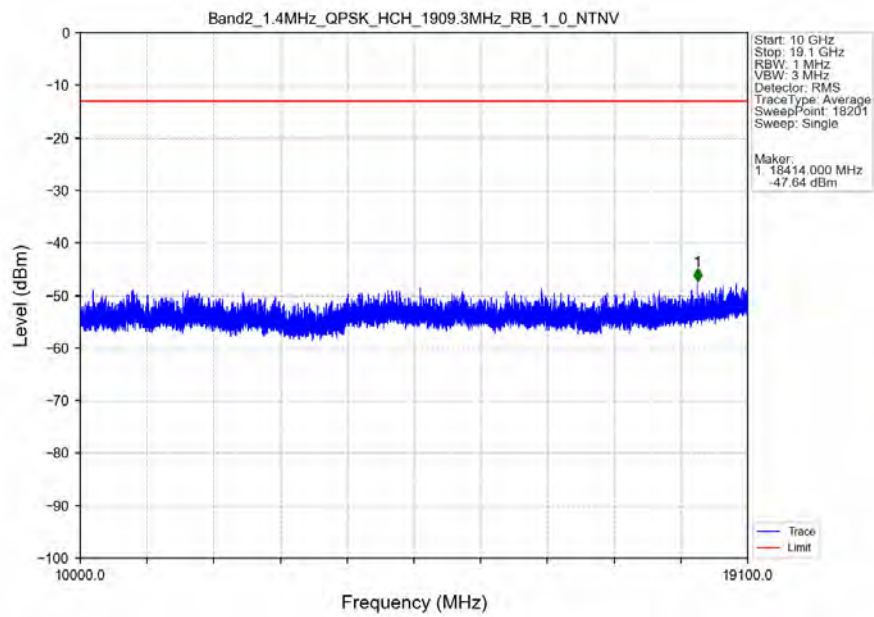
Band2 1.4MHz QPSK MCH 1880MHz RB 1 0 NTN



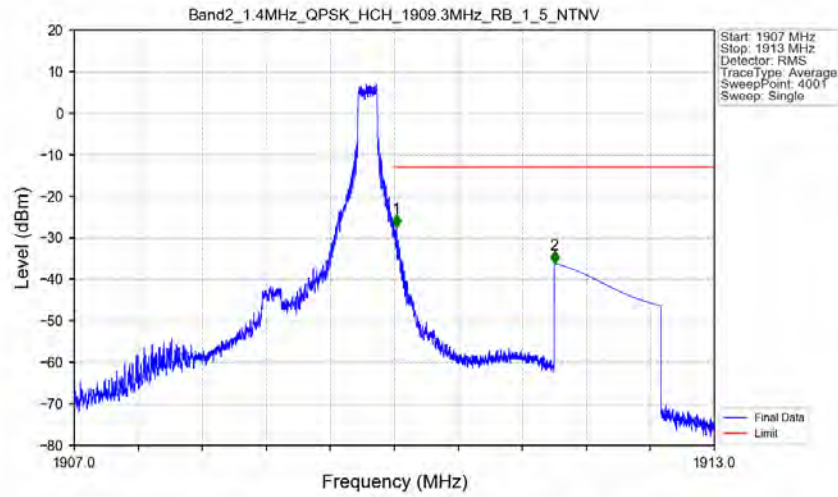
Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV



Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 0 NTV

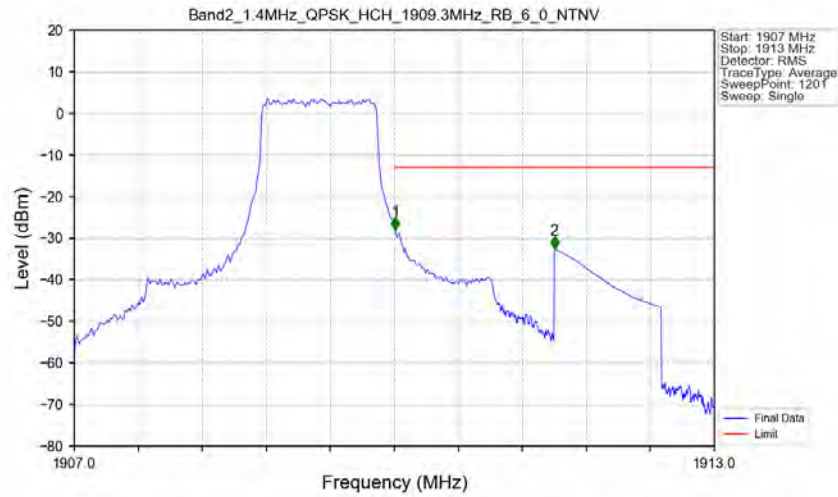


Band2 1.4MHz QPSK HCH 1909.3MHz RB 1 5 NTV



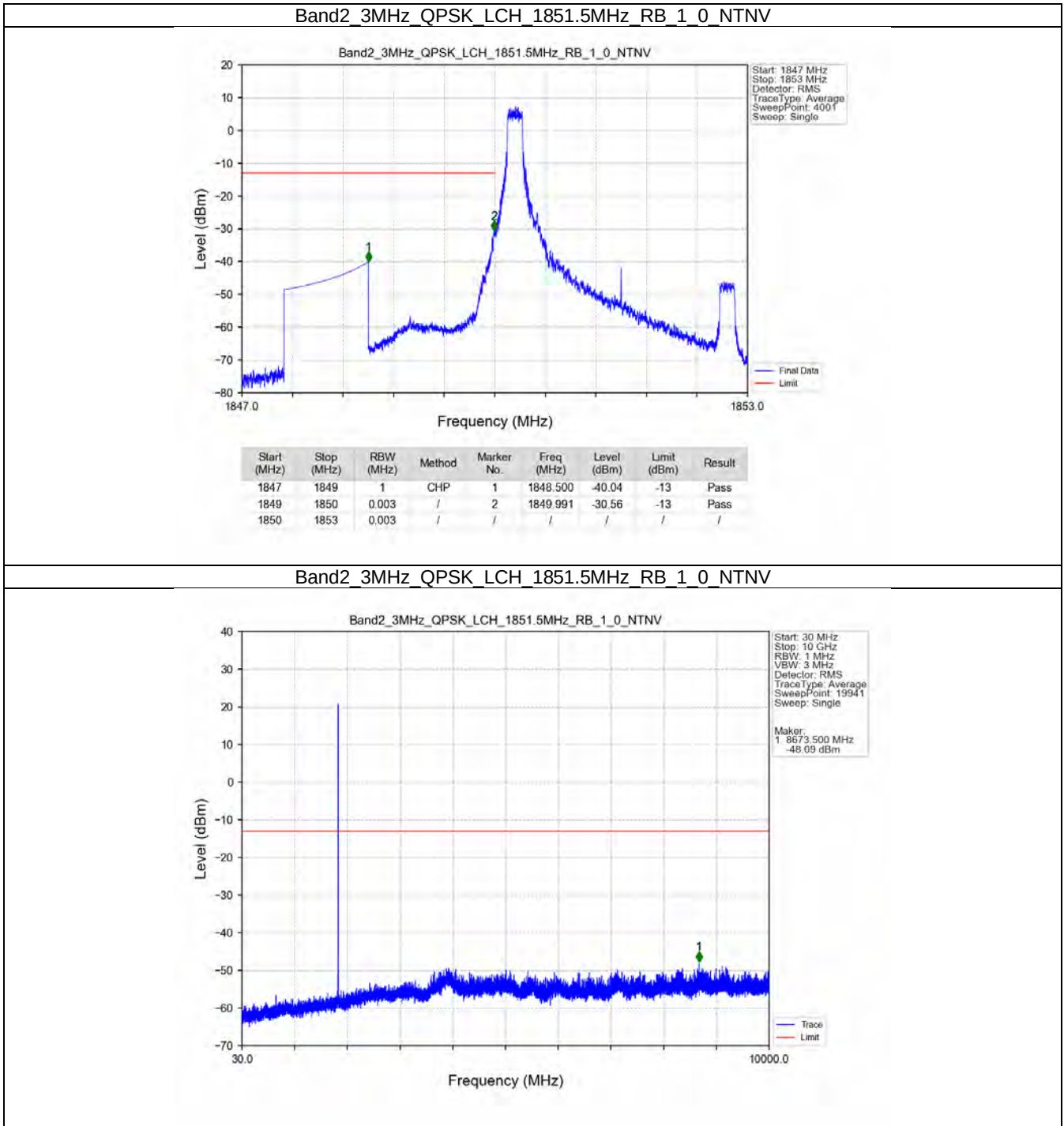
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.020	-27.55	-13	Pass
1911	1913	1	CHP	2	1911.500	-36.17	-13	Pass

Band2 1.4MHz QPSK HCH 1909.3MHz RB 6 0 NTV

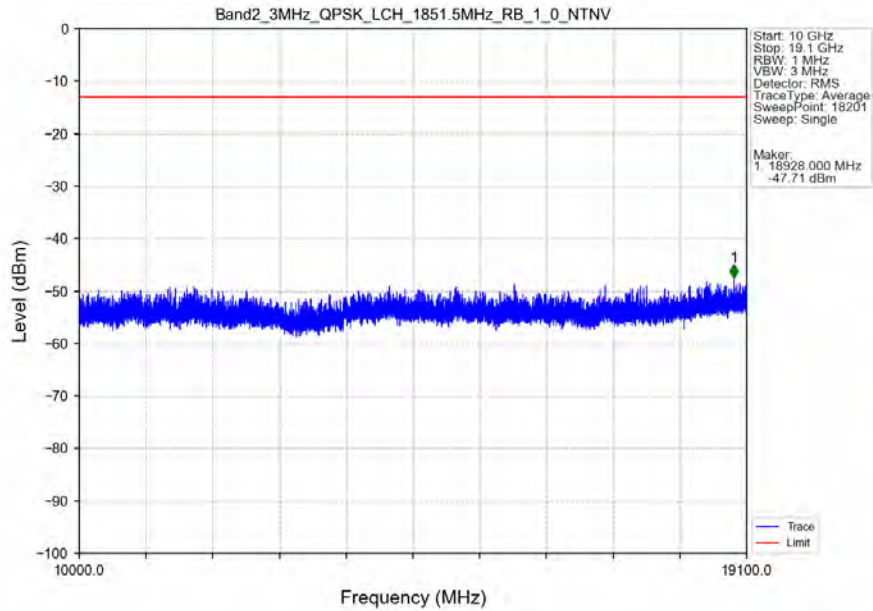


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.014	CHP	/	/	/	/	/
1910	1911	0.014	CHP	1	1910.010	-28.03	-13	Pass
1911	1913	1	CHP	2	1911.500	-32.52	-13	Pass

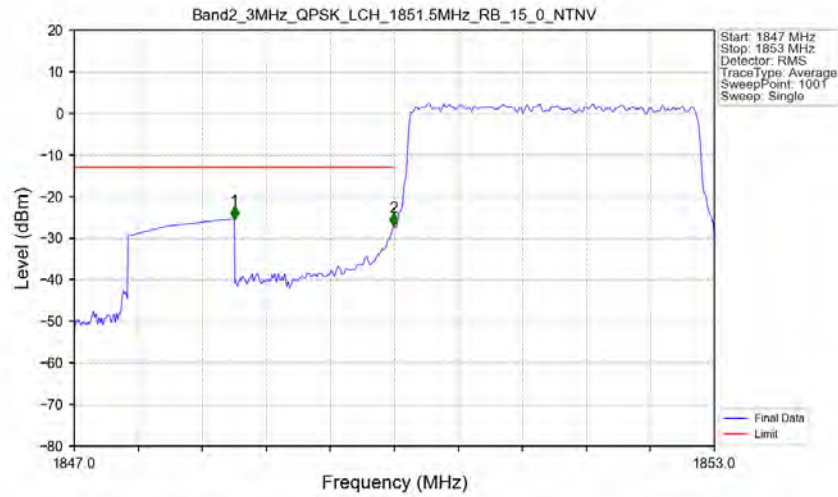
5.2.2 B2_3MHz



Band2 3MHz QPSK LCH 1851.5MHz RB 1 0 NTN

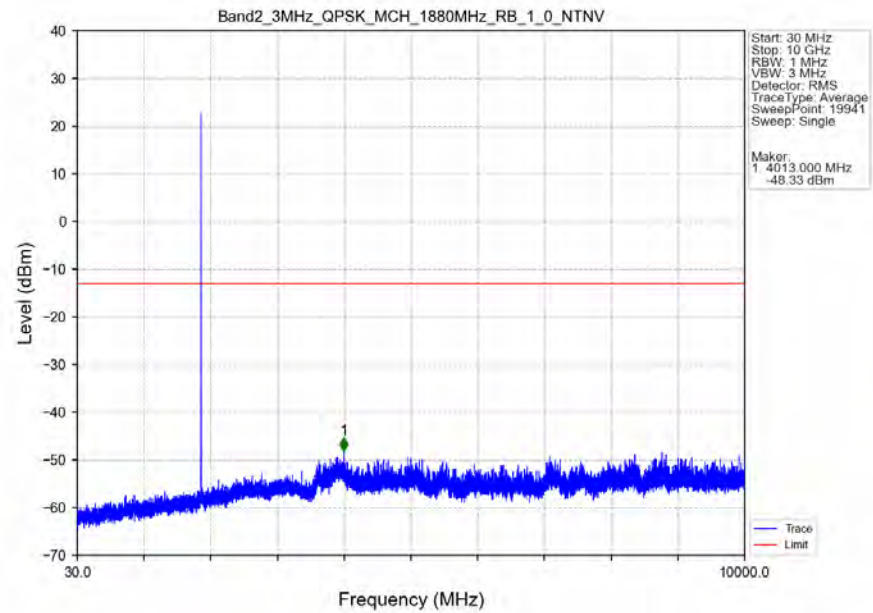


Band2 3MHz QPSK LCH 1851.5MHz RB 15 0 NTN

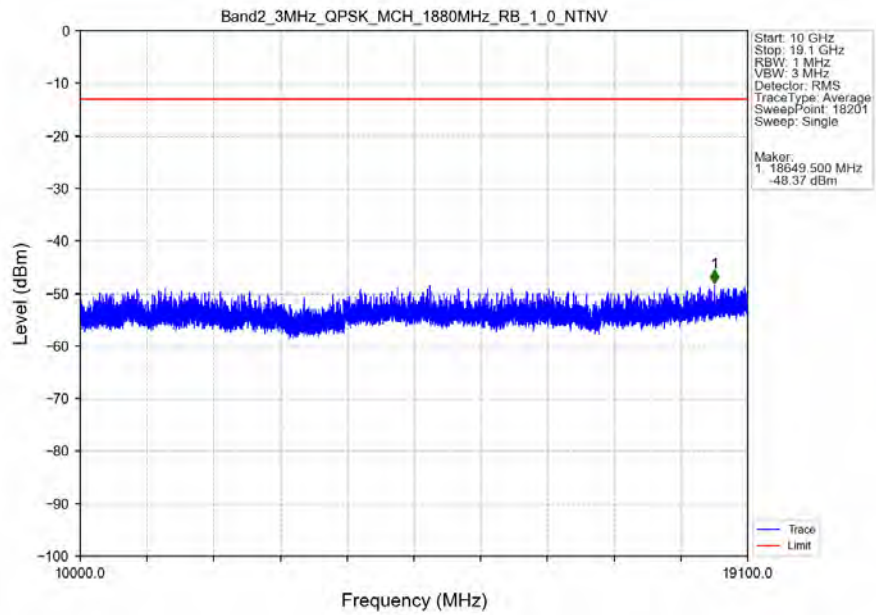


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-25.45	-13	Pass
1849	1850	0.031	CHP	2	1849.994	-27.07	-13	Pass
1850	1853	0.031	CHP	/	/	/	/	/

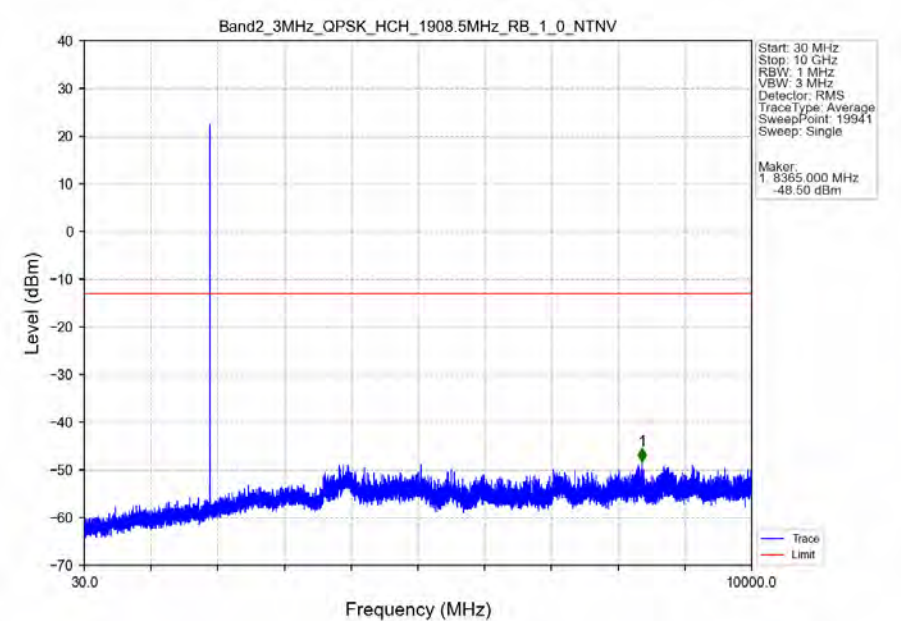
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



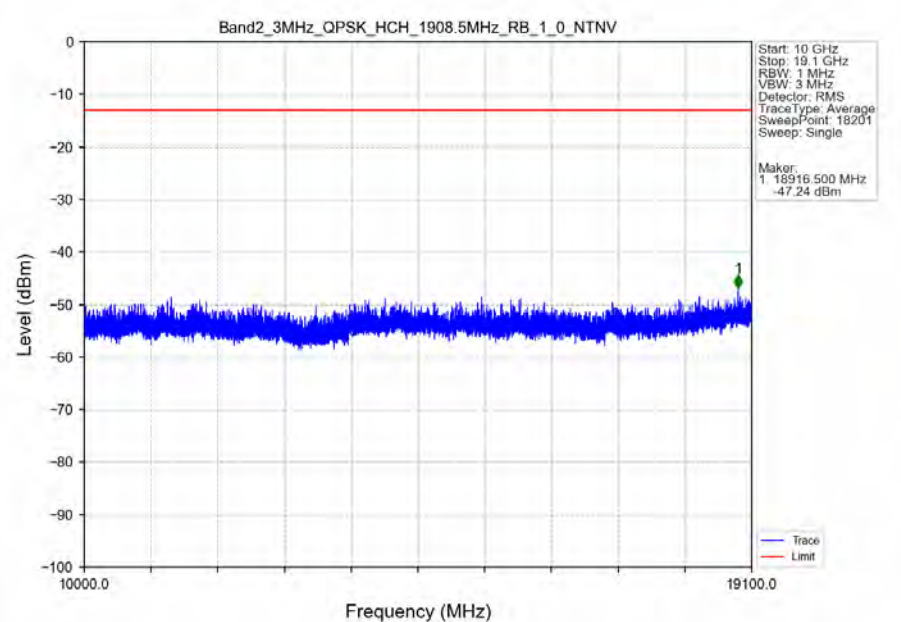
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



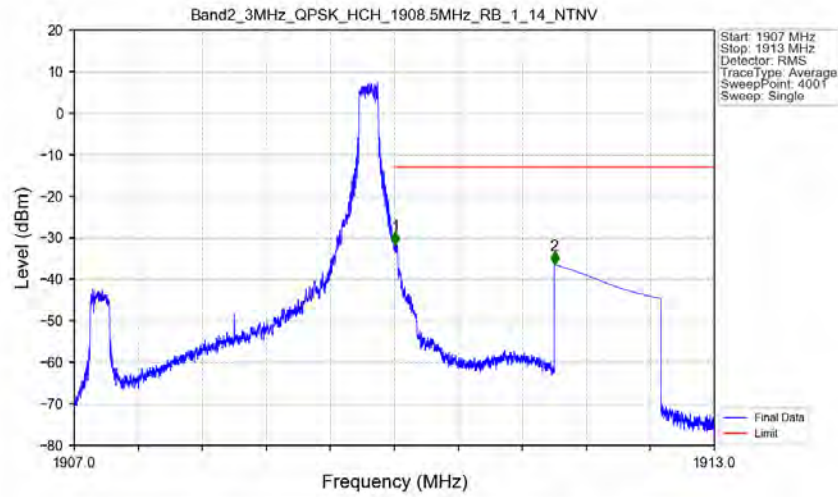
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

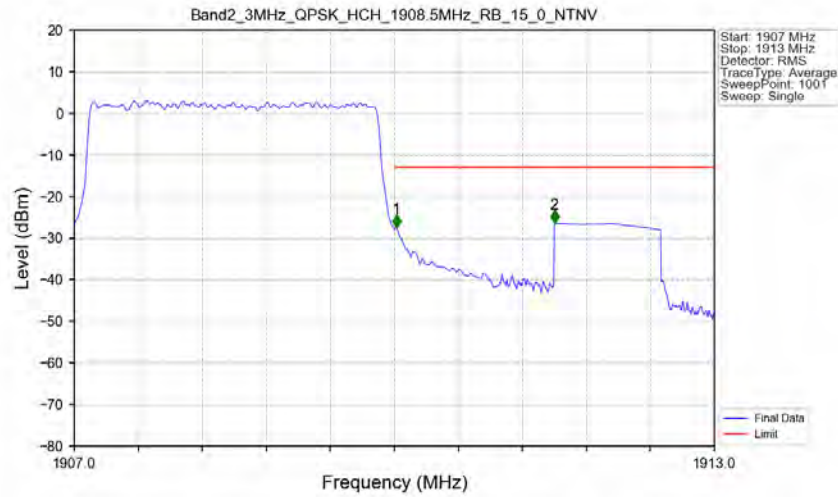


Band2 3MHz QPSK HCH 1908.5MHz RB 1 14 NTV



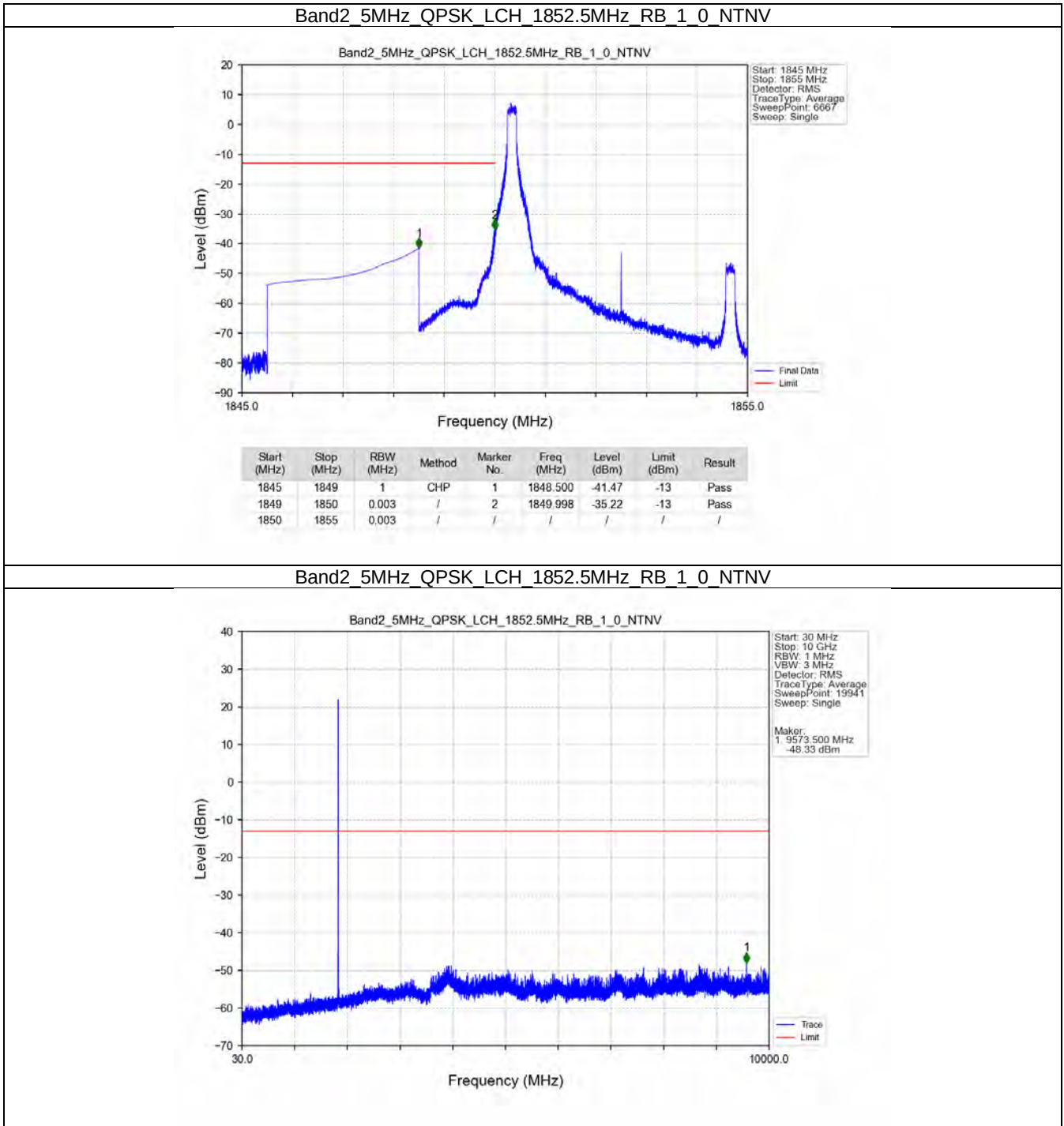
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.009	-31.68	-13	Pass
1911	1913	1	CHP	2	1911.500	-36.45	-13	Pass

Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTV

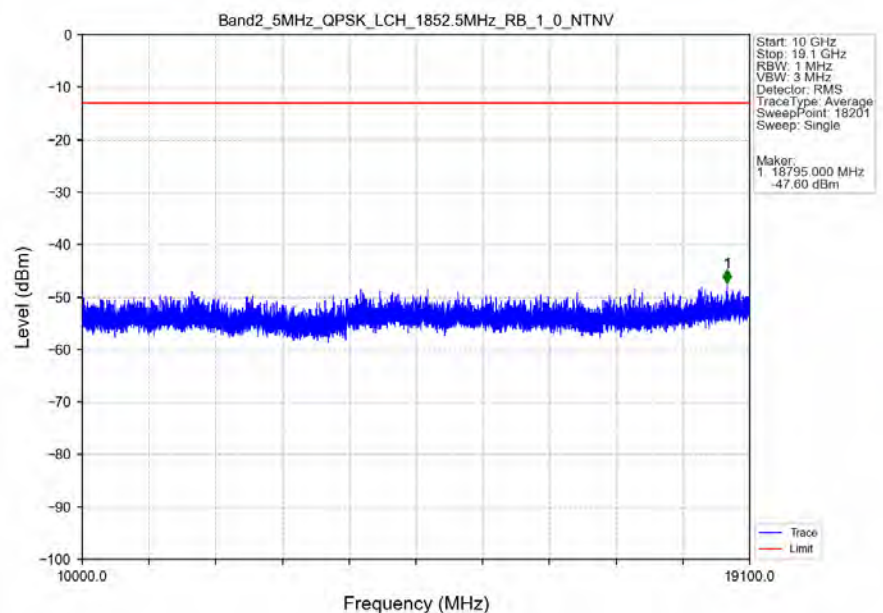


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.031	CHP	/	/	/	/	/
1910	1911	0.031	CHP	1	1910.018	-27.51	-13	Pass
1911	1913	1	CHP	2	1911.500	-26.44	-13	Pass

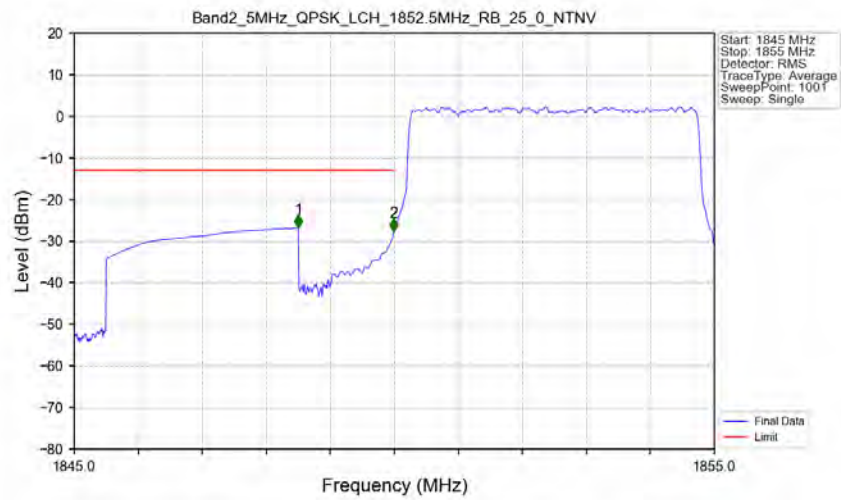
5.2.3 B2_5MHz



Band2 5MHz QPSK LCH 1852.5MHz RB 1 0 NTN

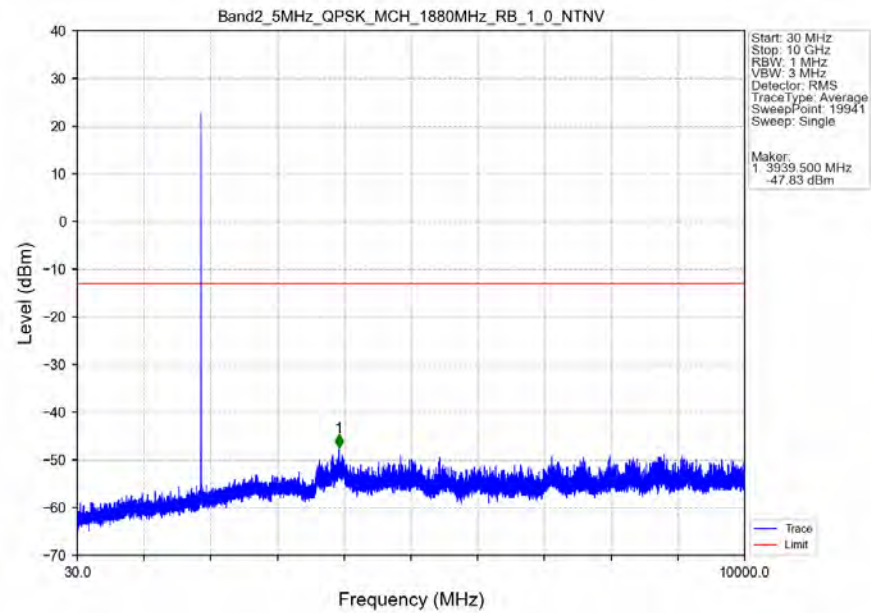


Band2 5MHz QPSK LCH 1852.5MHz RB 25 0 NTN

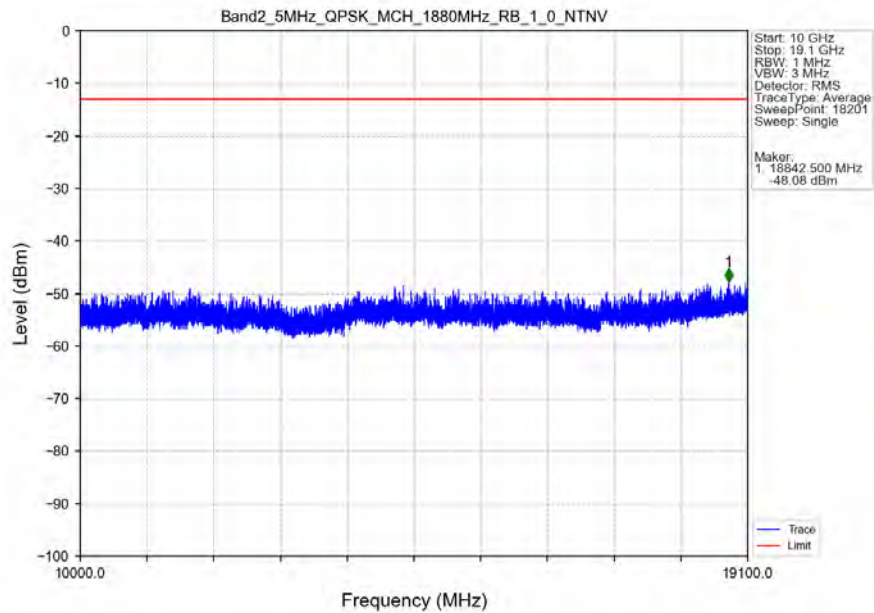


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-26.78	-13	Pass
1849	1850	0.052	CHP	2	1849.990	-27.73	-13	Pass
1850	1855	0.052	CHP	/	/	/	/	/

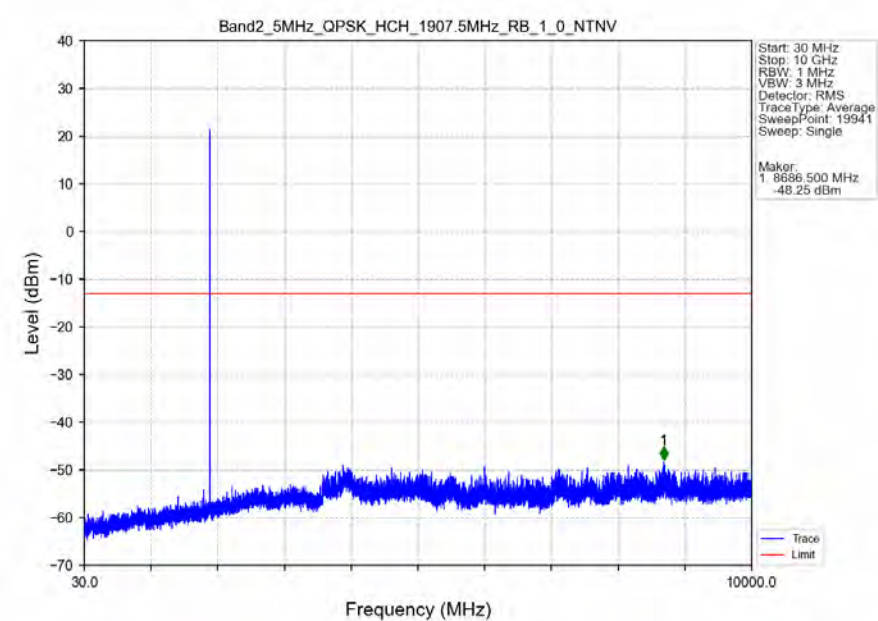
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTV



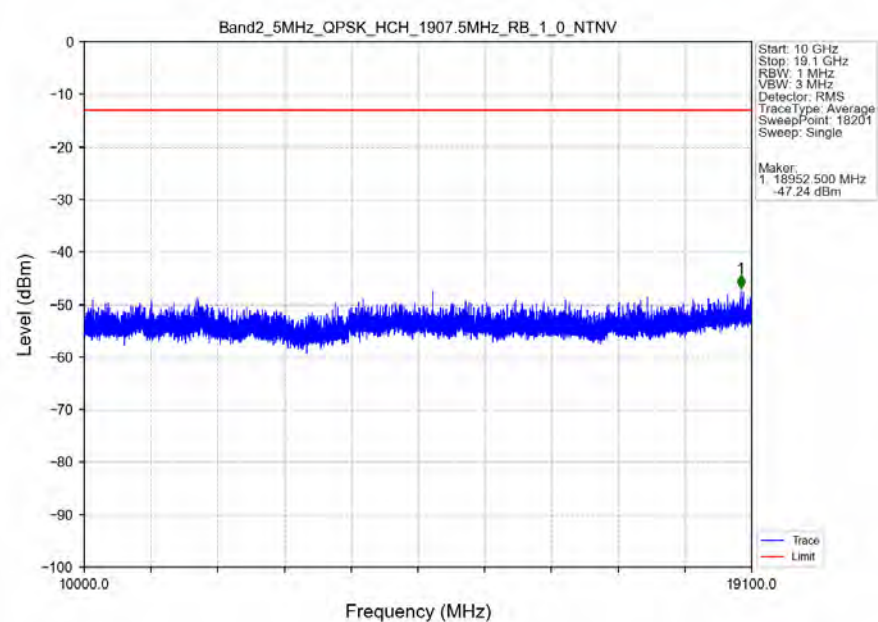
Band2 5MHz QPSK MCH 1880MHz RB 1 0 NTV



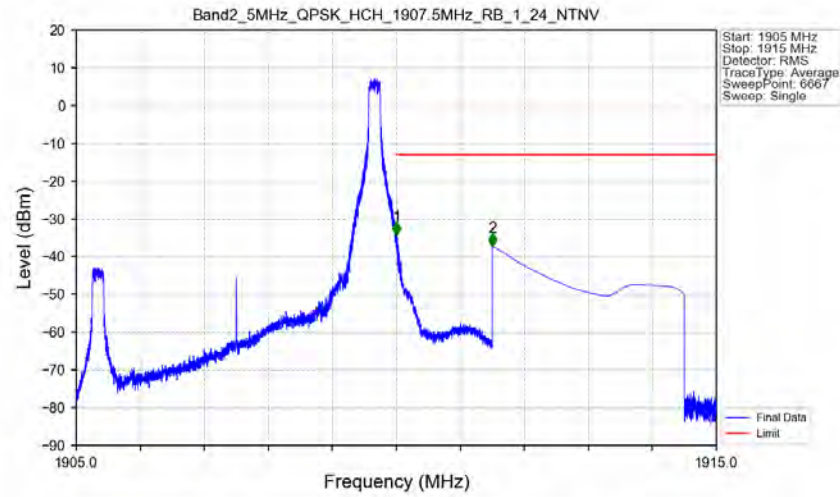
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

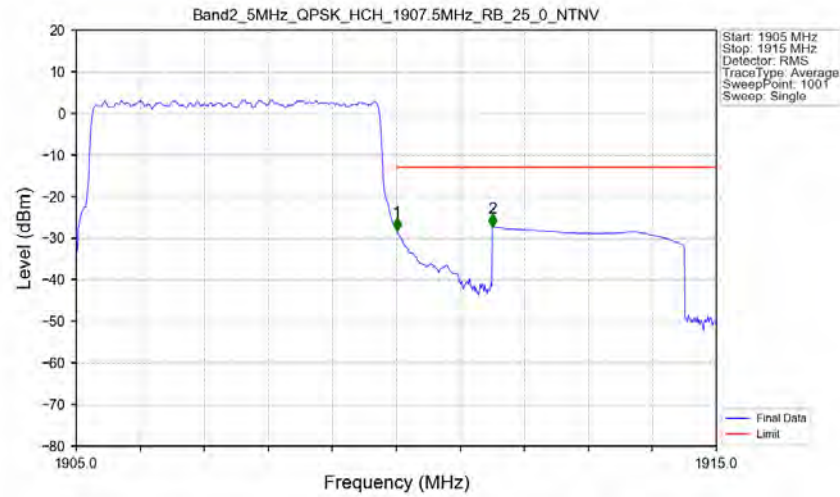


Band2 5MHz QPSK HCH 1907.5MHz RB 1 24 NTV



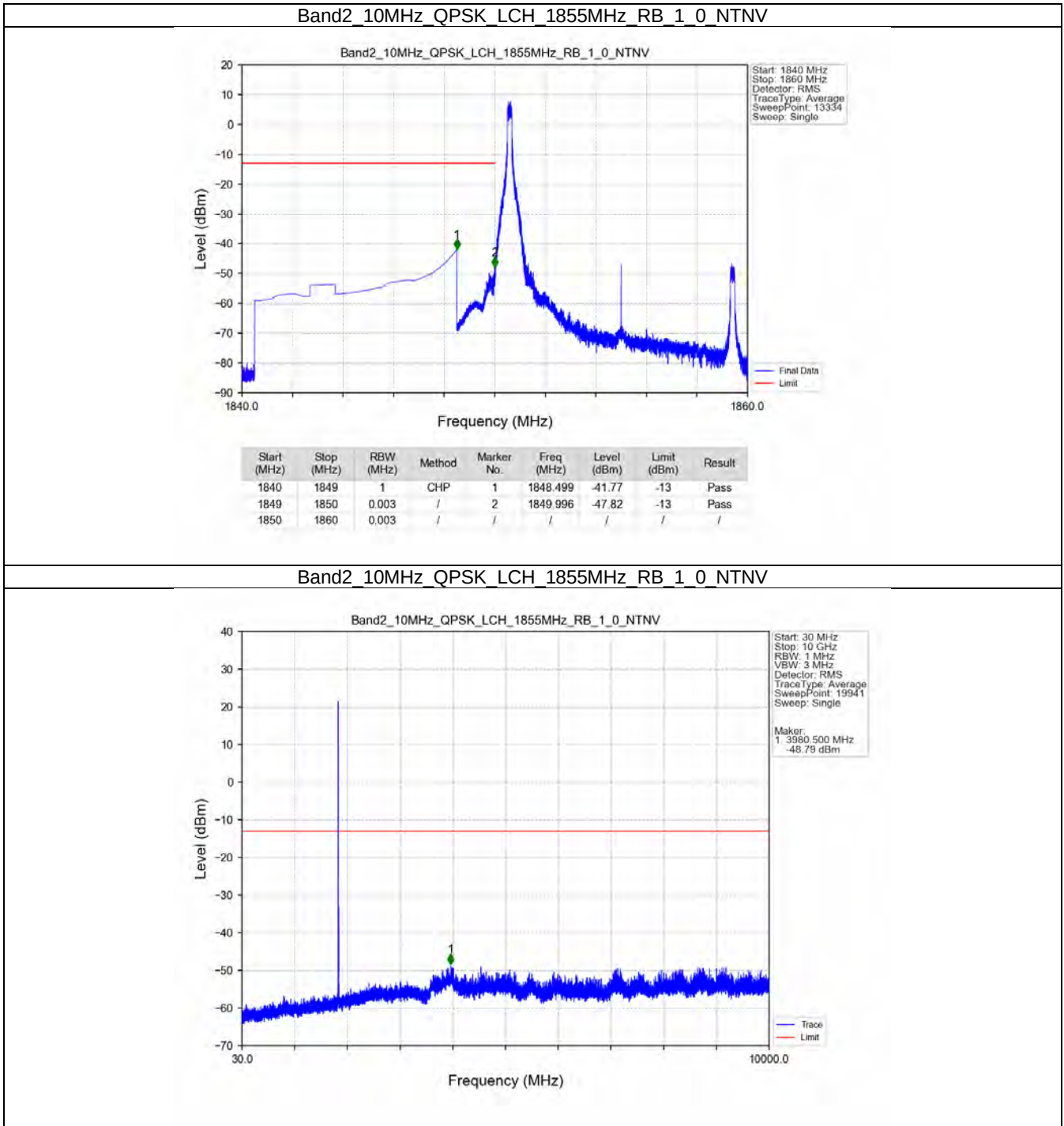
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-34.30	-13	Pass
1911	1915	1	CHP	2	1911.500	-37.34	-13	Pass

Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTV

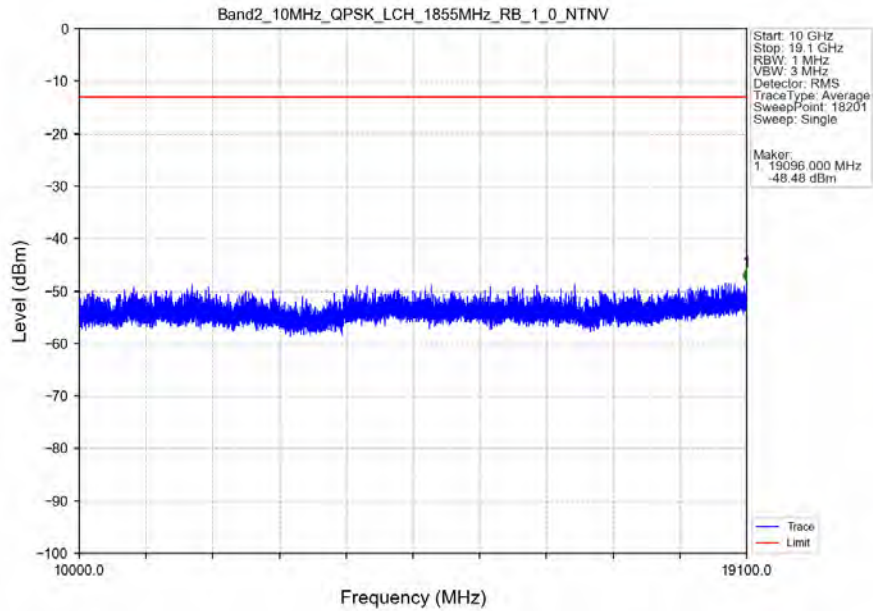


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.052	CHP	/	/	/	/	/
1910	1911	0.052	CHP	1	1910.010	-28.28	-13	Pass
1911	1915	1	CHP	2	1911.500	-27.27	-13	Pass

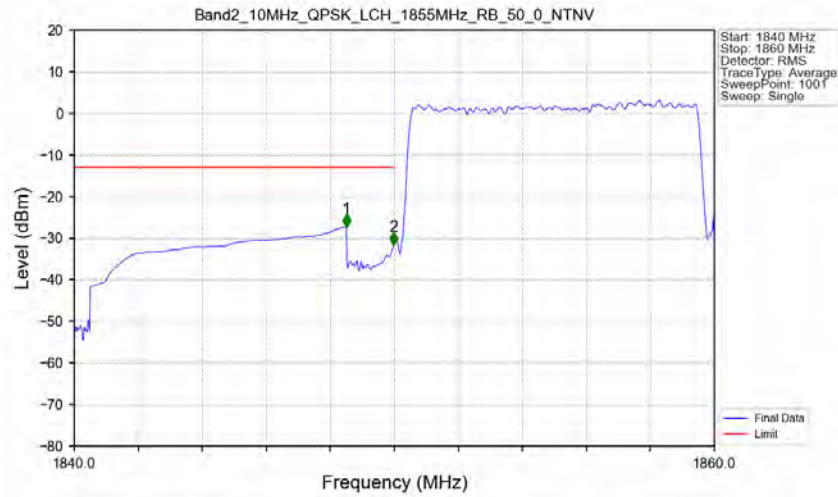
5.2.4 B2_10MHz



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

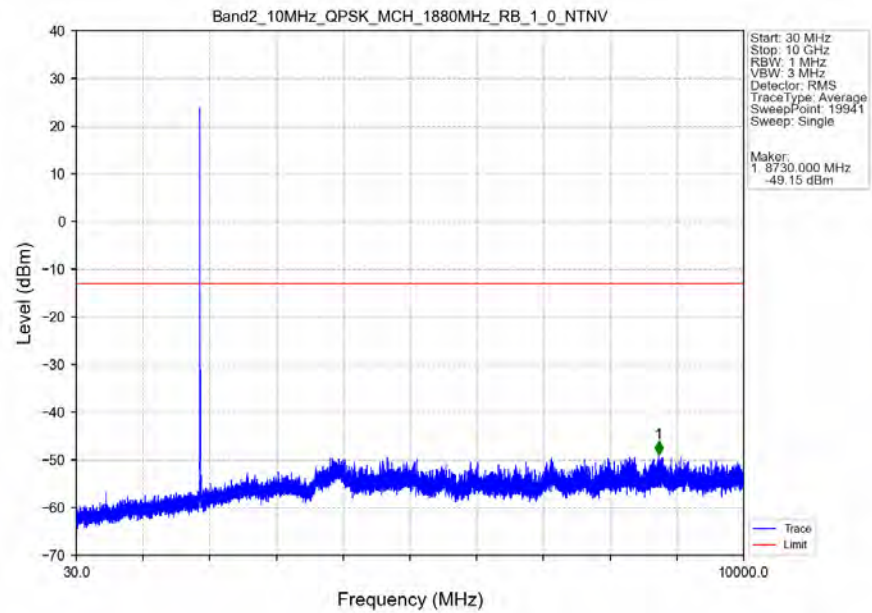


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

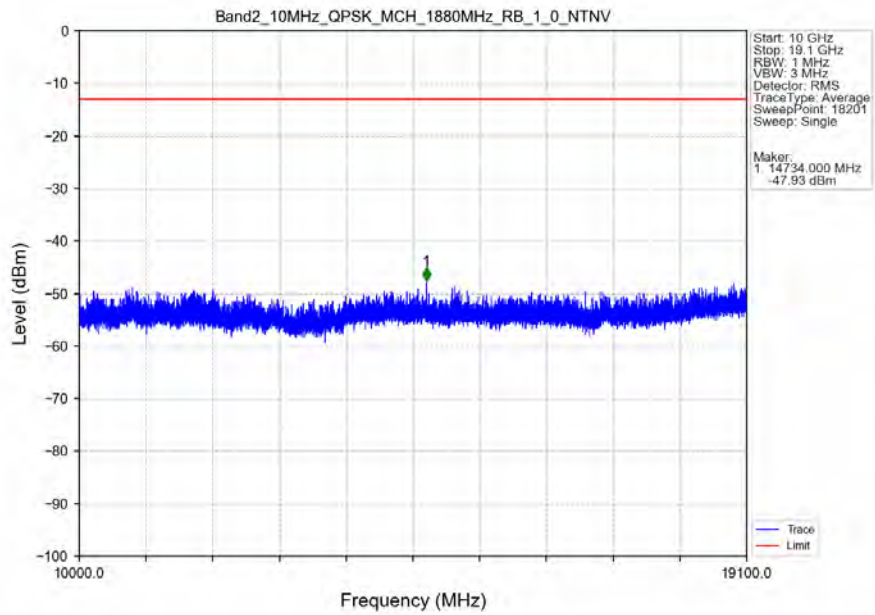


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.500	-27.24	-13	Pass
1849	1850	0.102	CHP	2	1849.980	-31.69	-13	Pass
1850	1860	0.102	CHP	/	/	/	/	/

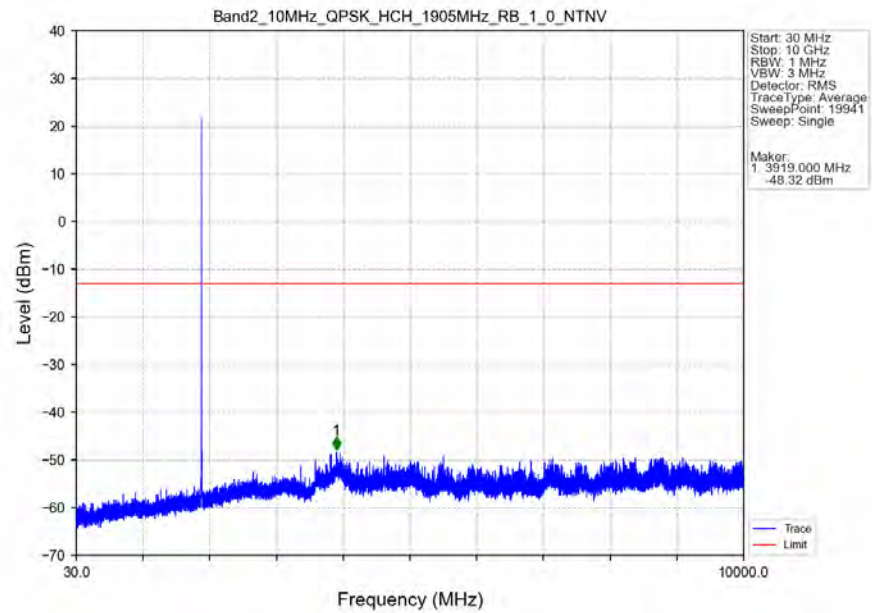
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



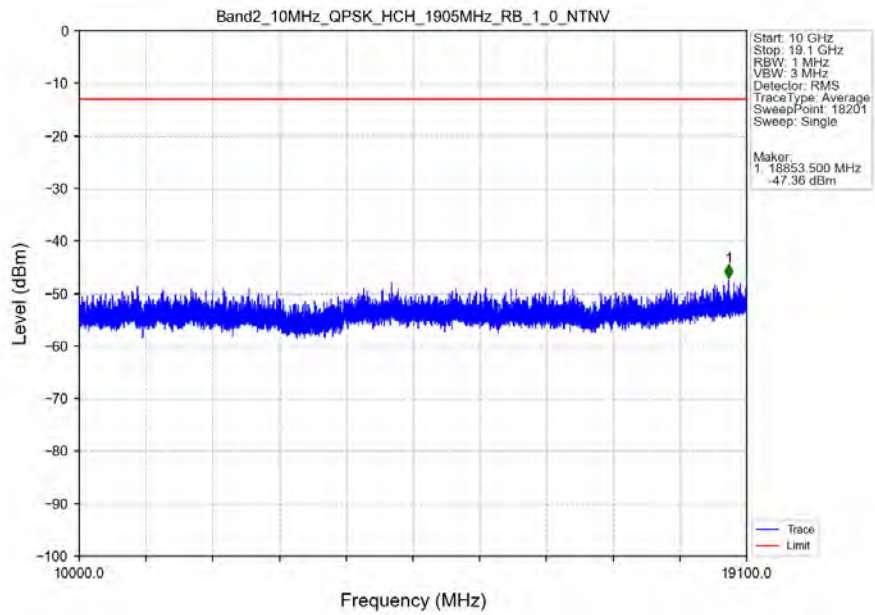
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



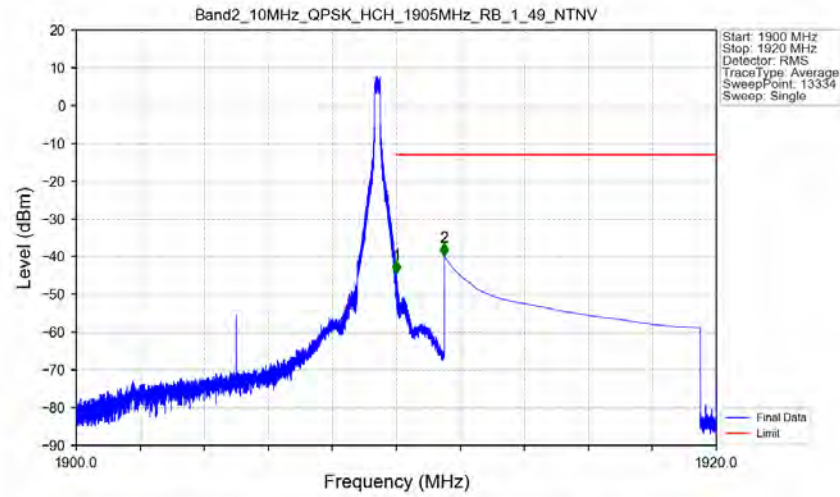
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

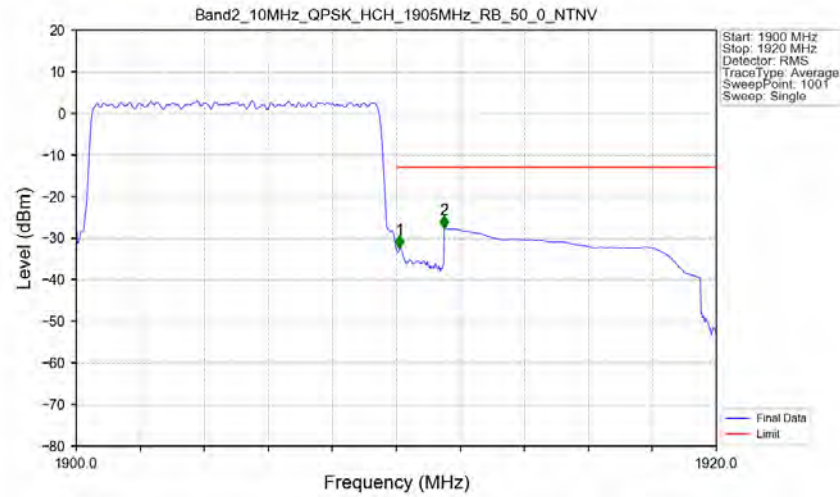


Band2 10MHz QPSK HCH 1905MHz RB 1 49 NTV



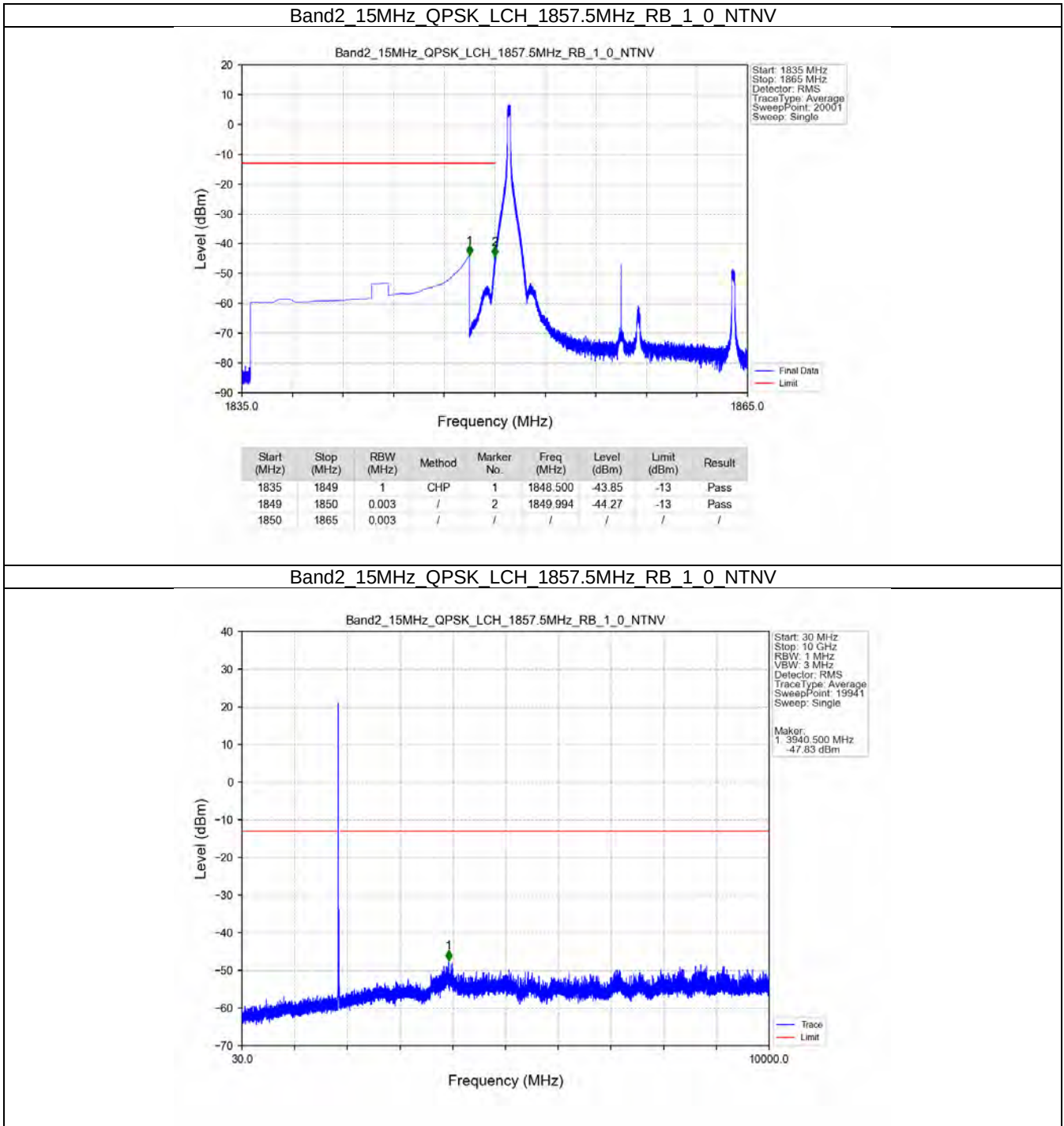
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-44.42	-13	Pass
1911	1920	1	CHP	2	1911.501	-39.91	-13	Pass

Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTV

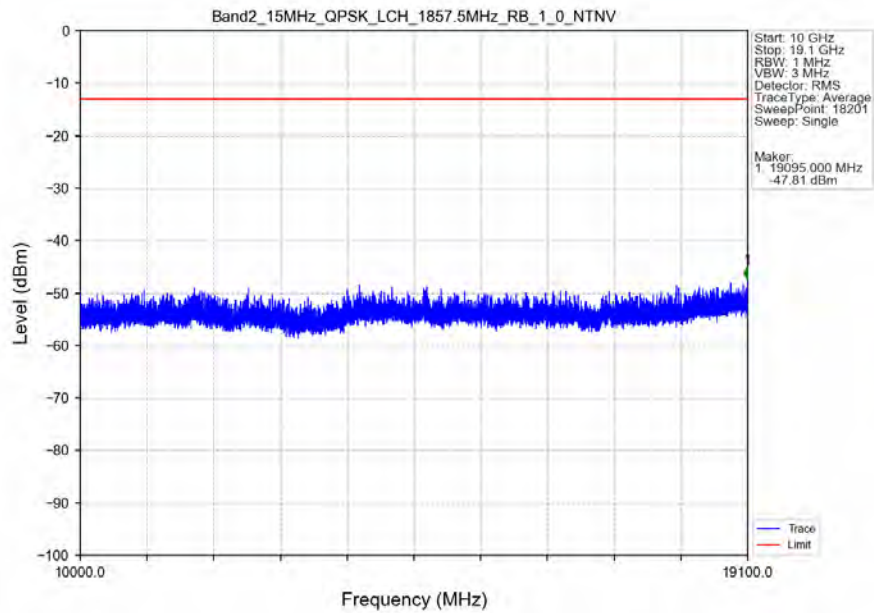


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.102	CHP	/	/	/	/	/
1910	1911	0.102	CHP	1	1910.100	-32.47	-13	Pass
1911	1920	1	CHP	2	1911.500	-27.64	-13	Pass

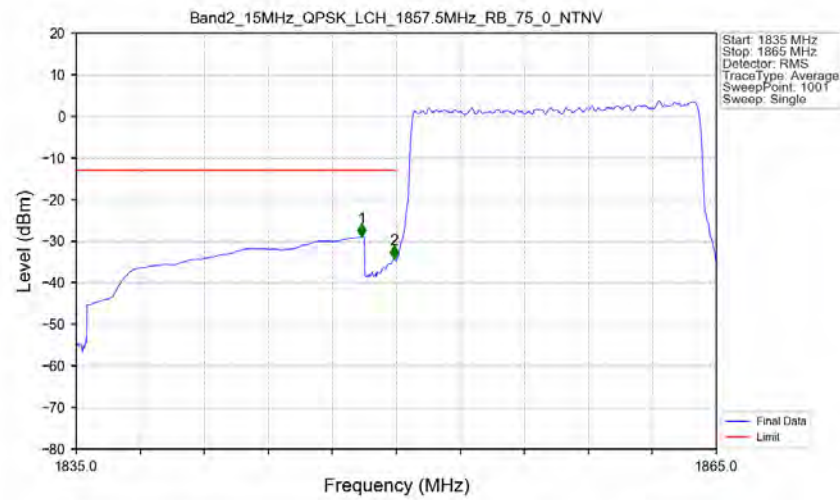
5.2.5 B2_15MHz



Band2 15MHz QPSK LCH 1857.5MHz RB 1 0 NTV

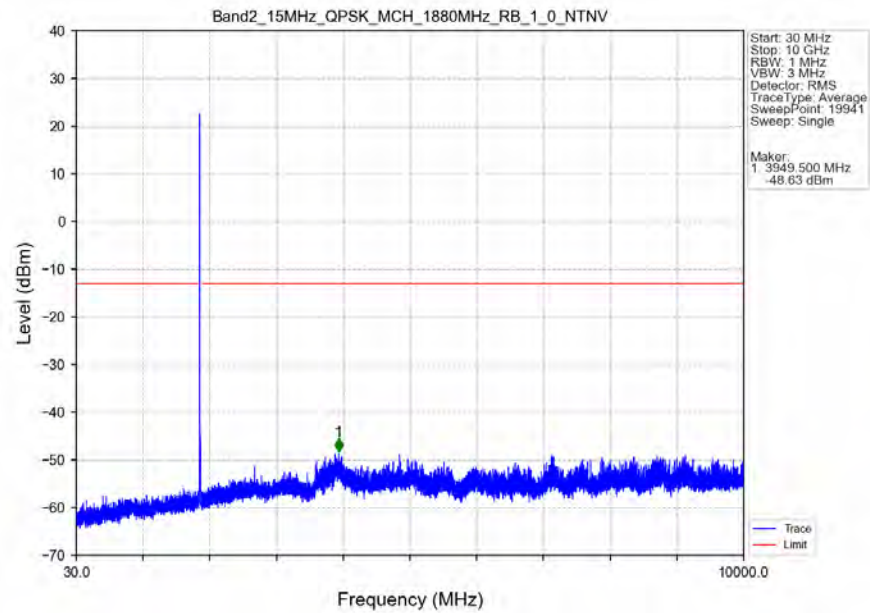


Band2 15MHz QPSK LCH 1857.5MHz RB 75 0 NTV

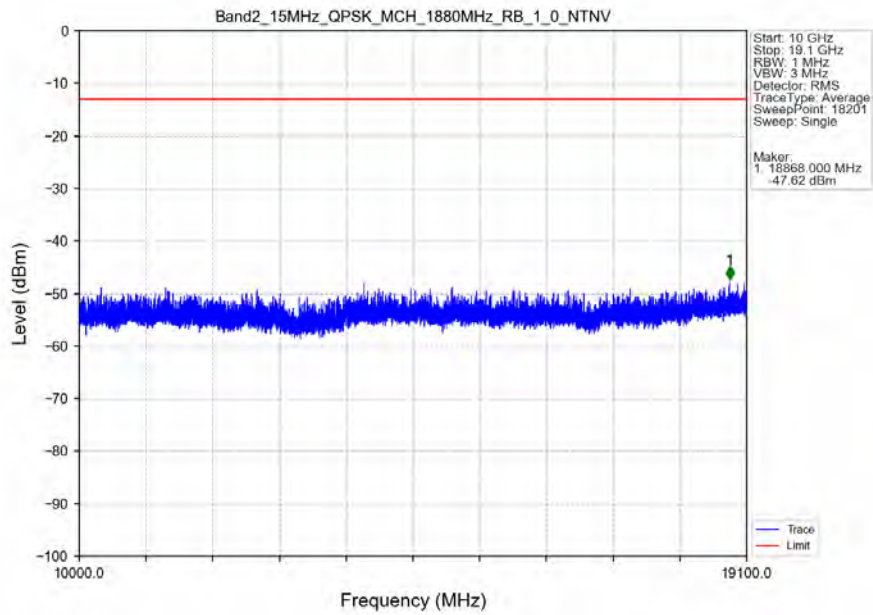


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.380	-28.95	-13	Pass
1849	1850	0.153	CHP	2	1849.910	-34.29	-13	Pass
1850	1865	0.153	CHP	/	/	/	/	/

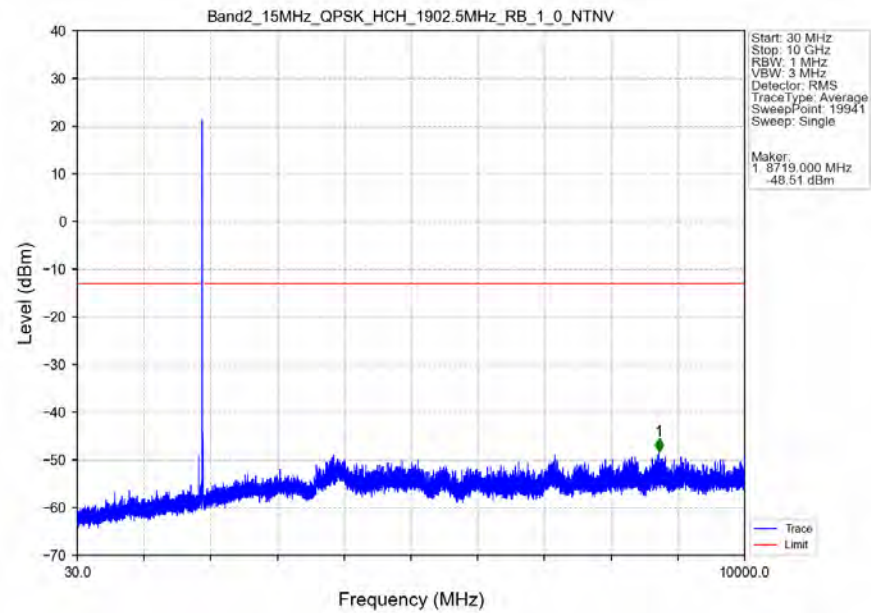
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



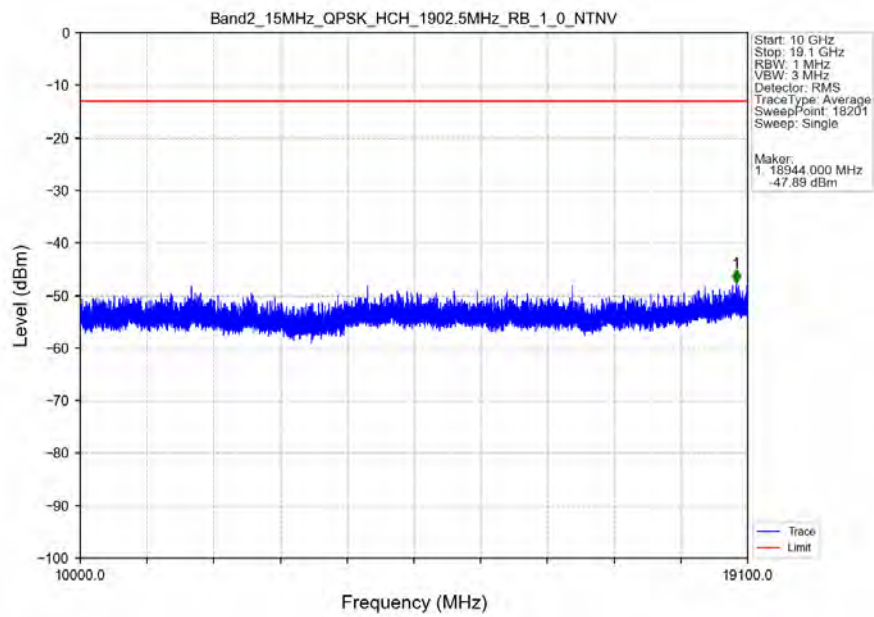
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



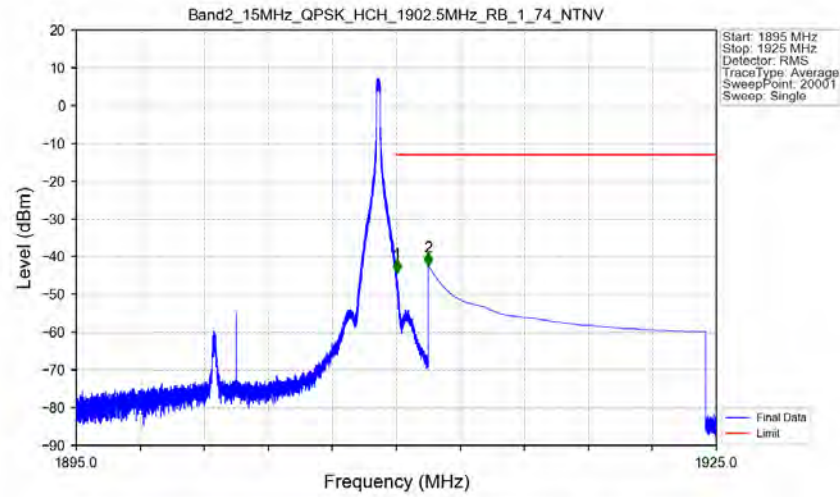
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

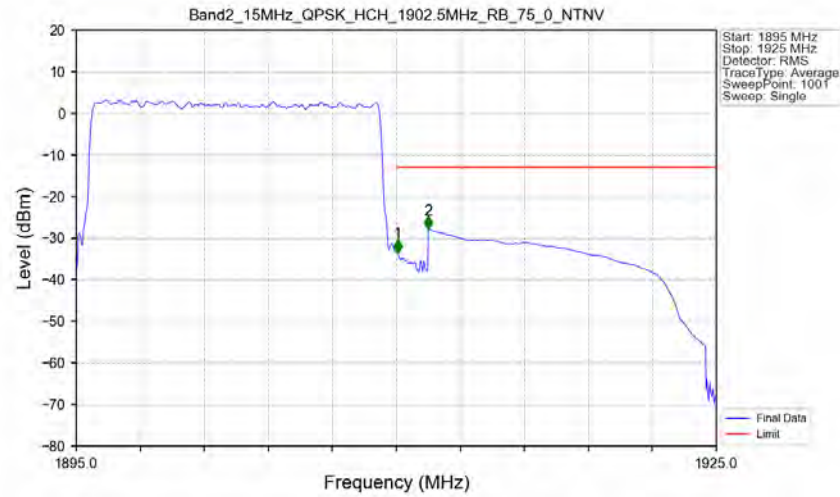


Band2 15MHz QPSK HCH 1902.5MHz RB 1 74 NTV



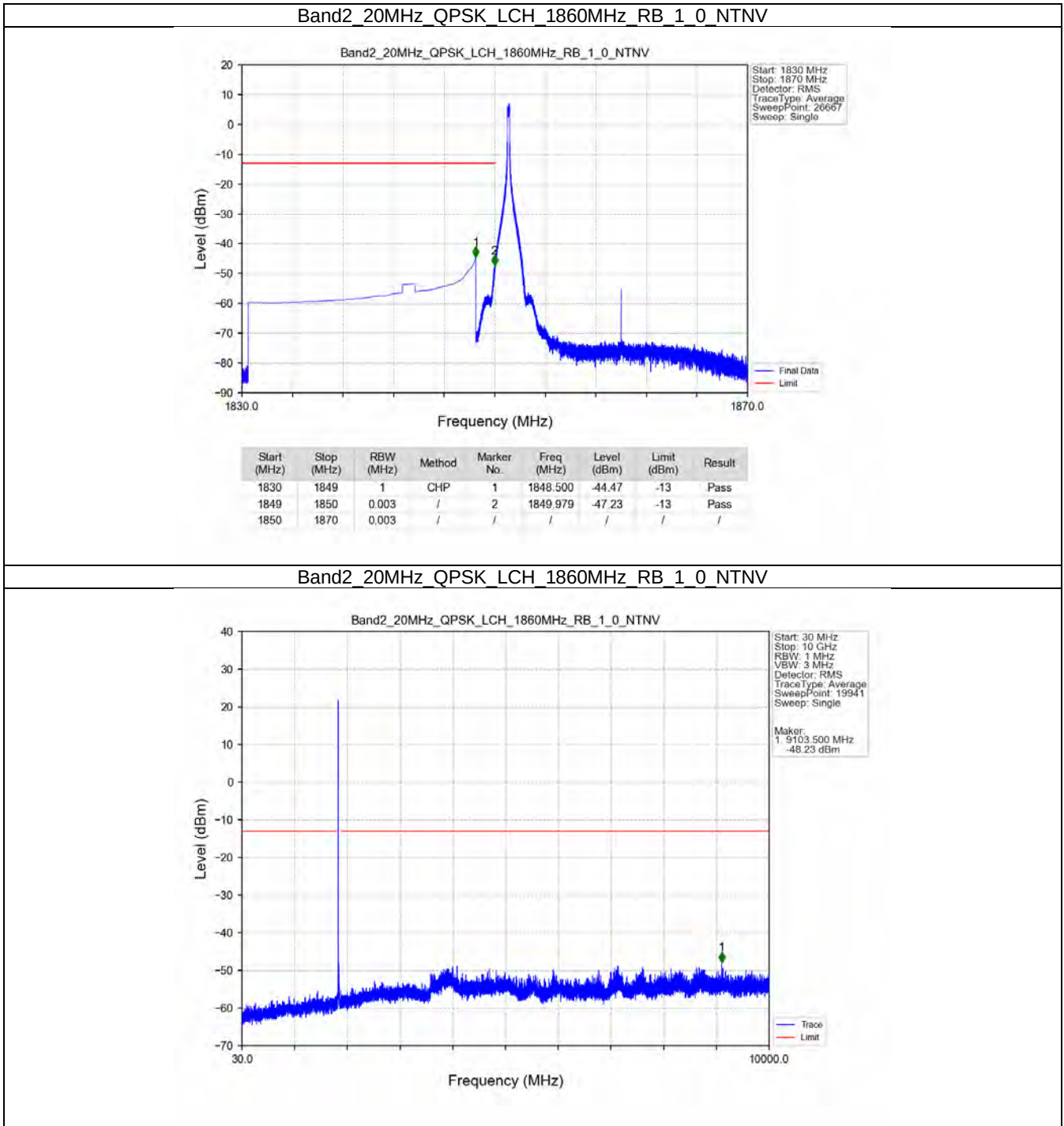
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.020	-44.25	-13	Pass
1911	1925	1	CHP	2	1911.500	-42.41	-13	Pass

Band2 15MHz QPSK HCH 1902.5MHz RB 75 0 NTV

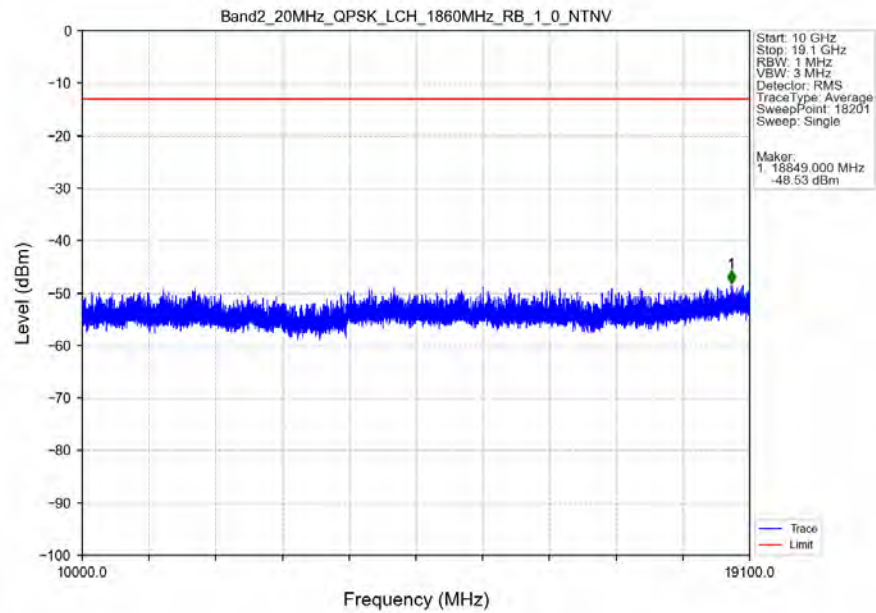


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.151	CHP	/	/	/	/	/
1910	1911	0.151	CHP	1	1910.060	-33.41	-13	Pass
1911	1925	1	CHP	2	1911.500	-27.85	-13	Pass

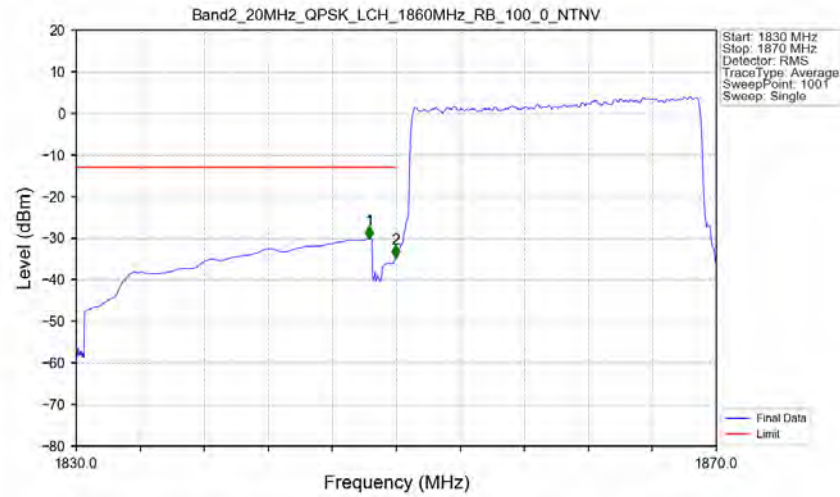
5.2.6 B2_20MHz



Band2 20MHz QPSK LCH 1860MHz RB 1 0 NTNV

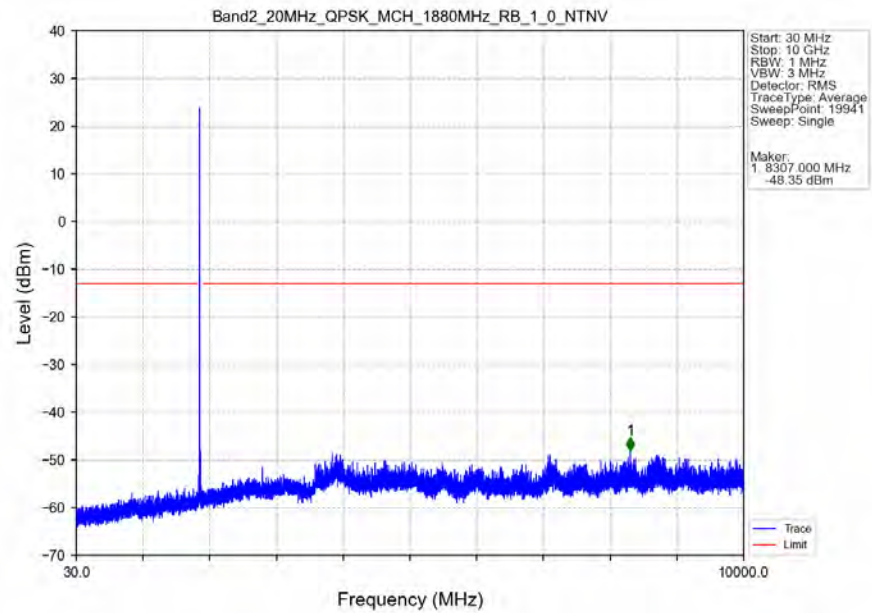


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

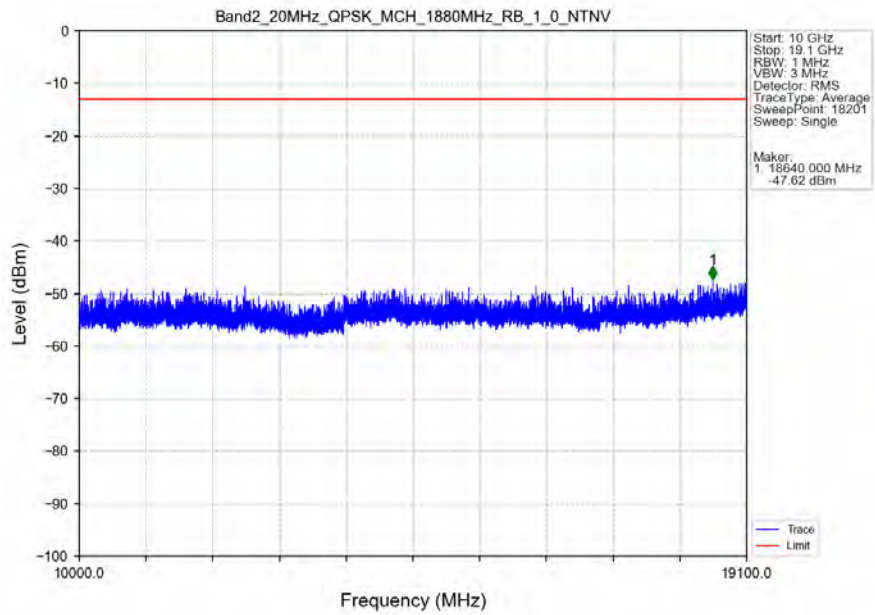


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.320	-30.15	-13	Pass
1849	1850	0.2	CHP	2	1849.960	-34.75	-13	Pass
1850	1870	0.2	CHP	/	/	/	/	/

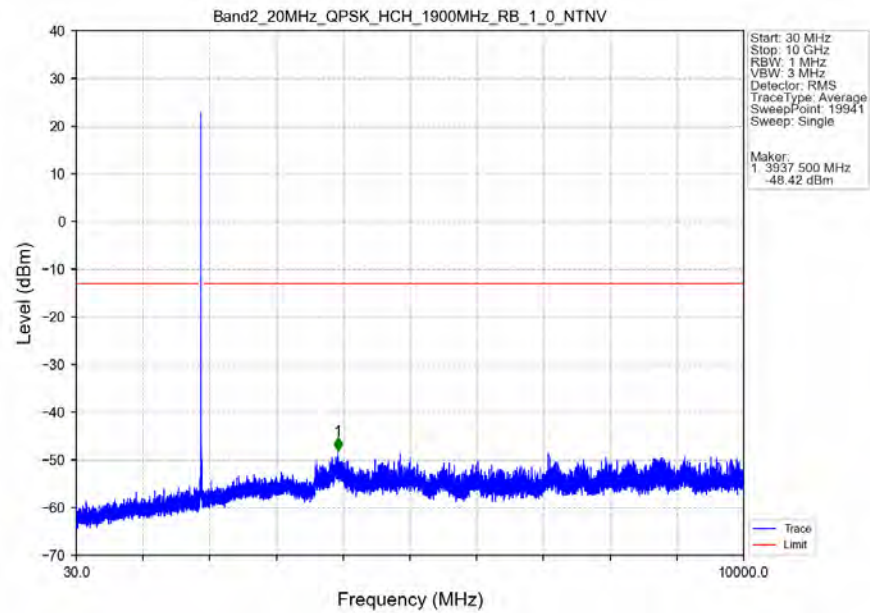
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



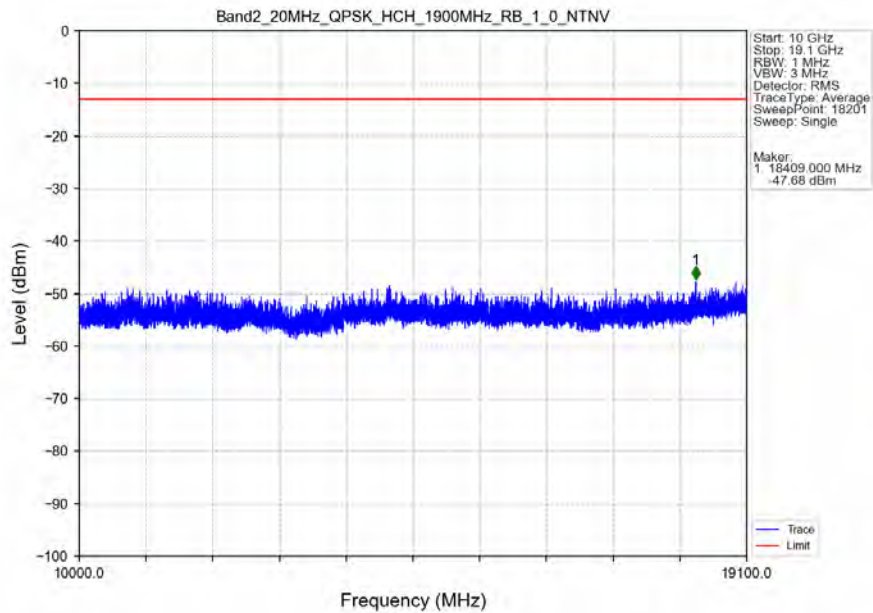
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



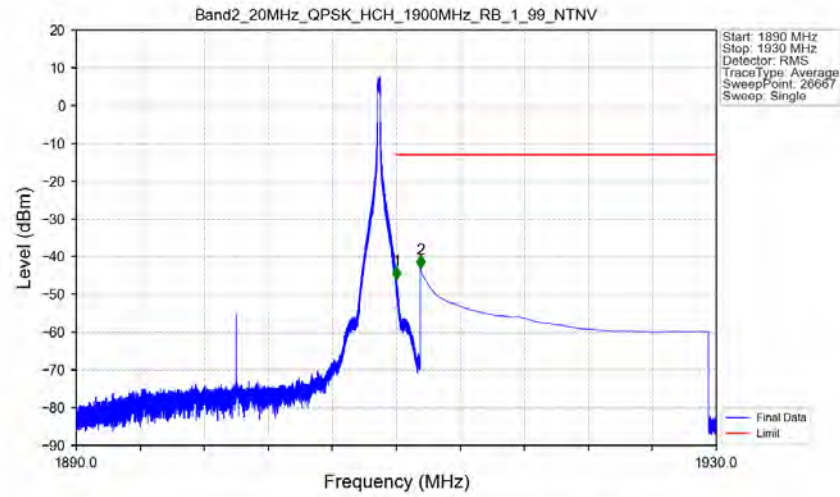
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

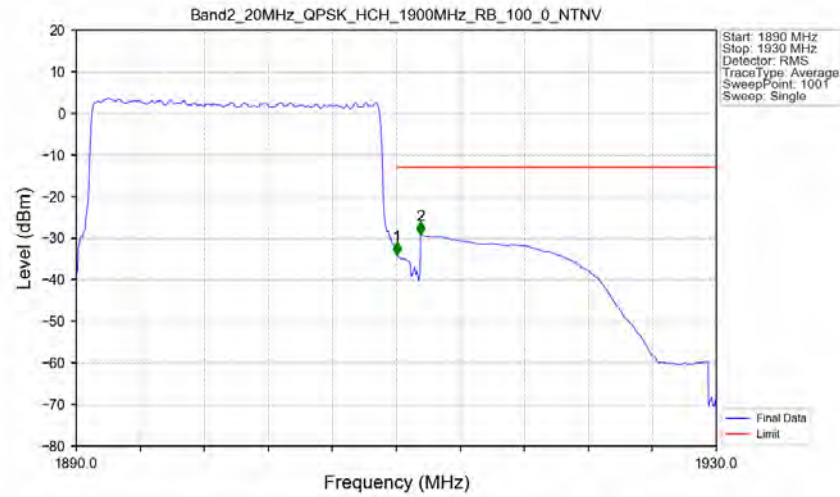


Band2 20MHz QPSK HCH 1900MHz RB 1 99 NTV



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	1910.009	-46.14	-13	Pass
1911	1930	1	CHP	2	1911.500	-43.06	-13	Pass

Band2 20MHz QPSK HCH 1900MHz RB 100 0 NTV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	CHP	/	/	/	/	/
1910	1911	0.2	CHP	1	1910.040	-33.98	-13	Pass
1911	1930	1	CHP	2	1911.520	-29.10	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 2-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3702.0	-58.2	-13	-45.2	-63.06	3.58	8.44	Horizontal	Pass
5553.0	-56.85	-13	-43.85	-62.56	4.74	10.45	Horizontal	Pass
7404.0	-54.08	-13	-41.08	-60.76	4.94	11.62	Horizontal	Pass
3702.0	-59.61	-13	-46.61	-64.47	3.58	8.44	Vertical	Pass
5553.0	-57.29	-13	-44.29	-63.0	4.74	10.45	Vertical	Pass
7404.0	-54.49	-13	-41.49	-61.17	4.94	11.62	Vertical	Pass

LTE Band 2-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3742.0	-58.86	-13	-45.86	-63.74	3.61	8.49	Horizontal	Pass
5613.0	-57.5	-13	-44.5	-63.21	4.74	10.45	Horizontal	Pass
7484.0	-56.0	-13	-43.0	-62.78	4.94	11.72	Horizontal	Pass
3742.0	-58.56	-13	-45.56	-63.44	3.61	8.49	Vertical	Pass
5613.0	-57.24	-13	-44.24	-62.95	4.74	10.45	Vertical	Pass
7484.0	-56.02	-13	-43.02	-62.8	4.94	11.72	Vertical	Pass

LTE Band 2-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3782.0	-57.81	-13	-44.81	-62.71	3.65	8.55	Horizontal	Pass
5673.0	-56.85	-13	-43.85	-62.55	4.75	10.45	Horizontal	Pass
7564.0	-54.37	-13	-41.37	-61.24	4.95	11.82	Horizontal	Pass
3782.0	-58.48	-13	-45.48	-63.38	3.65	8.55	Vertical	Pass
5673.0	-57.63	-13	-44.63	-63.33	4.75	10.45	Vertical	Pass
7564.0	-55.4	-13	-42.4	-62.27	4.95	11.82	Vertical	Pass