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	24.33	-0.35	23.98	<=33.01	Pass
			2	24.38	-0.35	24.03	<=33.01	Pass
			5	24.28	-0.35	23.93	<=33.01	Pass
		3	0	24.43	-0.35	24.08	<=33.01	Pass
			2	24.39	-0.35	24.04	<=33.01	Pass
			3	24.37	-0.35	24.02	<=33.01	Pass
		6	0	23.45	-0.35	23.10	<=33.01	Pass
	1880	1	0	24.12	-0.35	23.77	<=33.01	Pass
			2	24.21	-0.35	23.86	<=33.01	Pass
			5	24.10	-0.35	23.75	<=33.01	Pass
		3	0	24.26	-0.35	23.91	<=33.01	Pass
			2	24.20	-0.35	23.85	<=33.01	Pass
			3	24.24	-0.35	23.89	<=33.01	Pass
		6	0	23.24	-0.35	22.89	<=33.01	Pass
	1909.3	1	0	24.14	-0.35	23.79	<=33.01	Pass
			2	24.18	-0.35	23.83	<=33.01	Pass
			5	24.12	-0.35	23.77	<=33.01	Pass
		3	0	24.22	-0.35	23.87	<=33.01	Pass
			2	24.19	-0.35	23.84	<=33.01	Pass
			3	24.20	-0.35	23.85	<=33.01	Pass
		6	0	23.28	-0.35	22.93	<=33.01	Pass
16QAM	1850.7	1	0	23.62	-0.35	23.27	<=33.01	Pass
			2	23.68	-0.35	23.33	<=33.01	Pass
			5	23.58	-0.35	23.23	<=33.01	Pass
		3	0	23.58	-0.35	23.23	<=33.01	Pass
			2	23.50	-0.35	23.15	<=33.01	Pass
			3	23.49	-0.35	23.14	<=33.01	Pass
		6	0	22.51	-0.35	22.16	<=33.01	Pass
	1880	1	0	23.20	-0.35	22.85	<=33.01	Pass
			2	23.28	-0.35	22.93	<=33.01	Pass
			5	23.21	-0.35	22.86	<=33.01	Pass
		3	0	23.27	-0.35	22.92	<=33.01	Pass
			2	23.24	-0.35	22.89	<=33.01	Pass
			3	23.26	-0.35	22.91	<=33.01	Pass
		6	0	22.40	-0.35	22.05	<=33.01	Pass
	1909.3	1	0	23.26	-0.35	22.91	<=33.01	Pass
			2	23.36	-0.35	23.01	<=33.01	Pass
			5	23.26	-0.35	22.91	<=33.01	Pass
		3	0	23.32	-0.35	22.97	<=33.01	Pass
			2	23.27	-0.35	22.92	<=33.01	Pass
			3	23.29	-0.35	22.94	<=33.01	Pass
		6	0	22.27	-0.35	21.92	<=33.01	Pass
64QAM	1850.7	1	0	22.99	-0.35	22.64	<=33.01	Pass
			2	23.11	-0.35	22.76	<=33.01	Pass
			5	23.02	-0.35	22.67	<=33.01	Pass
		3	0	22.67	-0.35	22.32	<=33.01	Pass
			2	22.69	-0.35	22.34	<=33.01	Pass
			3	22.67	-0.35	22.32	<=33.01	Pass
		6	0	21.56	-0.35	21.21	<=33.01	Pass

	1880	1	0	22.86	-0.35	22.51	<=33.01	Pass
			2	22.99	-0.35	22.64	<=33.01	Pass
			5	22.88	-0.35	22.53	<=33.01	Pass
		3	0	22.53	-0.35	22.18	<=33.01	Pass
			2	22.50	-0.35	22.15	<=33.01	Pass
			3	22.51	-0.35	22.16	<=33.01	Pass
		6	0	21.36	-0.35	21.01	<=33.01	Pass
	1909.3	1	0	22.31	-0.35	21.96	<=33.01	Pass
			2	22.34	-0.35	21.99	<=33.01	Pass
			5	22.26	-0.35	21.91	<=33.01	Pass
		3	0	22.42	-0.35	22.07	<=33.01	Pass
			2	22.39	-0.35	22.04	<=33.01	Pass
			3	22.38	-0.35	22.03	<=33.01	Pass
		6	0	21.51	-0.35	21.16	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	24.18	-0.35	23.83	<=33.01	Pass
			7	24.22	-0.35	23.87	<=33.01	Pass
			14	24.07	-0.35	23.72	<=33.01	Pass
		8	0	23.34	-0.35	22.99	<=33.01	Pass
			4	23.40	-0.35	23.05	<=33.01	Pass
			7	23.36	-0.35	23.01	<=33.01	Pass
		15	0	23.34	-0.35	22.99	<=33.01	Pass
	1880	1	0	24.03	-0.35	23.68	<=33.01	Pass
			7	24.12	-0.35	23.77	<=33.01	Pass
			14	23.97	-0.35	23.62	<=33.01	Pass
		8	0	23.18	-0.35	22.83	<=33.01	Pass
			4	23.22	-0.35	22.87	<=33.01	Pass
			7	23.21	-0.35	22.86	<=33.01	Pass
		15	0	23.19	-0.35	22.84	<=33.01	Pass
	1908.5	1	0	23.98	-0.35	23.63	<=33.01	Pass
			7	24.09	-0.35	23.74	<=33.01	Pass
			14	23.97	-0.35	23.62	<=33.01	Pass
		8	0	23.17	-0.35	22.82	<=33.01	Pass
			4	23.24	-0.35	22.89	<=33.01	Pass
			7	23.17	-0.35	22.82	<=33.01	Pass
		15	0	23.20	-0.35	22.85	<=33.01	Pass
16QAM	1851.5	1	0	23.34	-0.35	22.99	<=33.01	Pass
			7	23.44	-0.35	23.09	<=33.01	Pass
			14	23.33	-0.35	22.98	<=33.01	Pass
		8	0	22.51	-0.35	22.16	<=33.01	Pass
			4	22.60	-0.35	22.25	<=33.01	Pass
			7	22.55	-0.35	22.20	<=33.01	Pass
		15	0	22.42	-0.35	22.07	<=33.01	Pass
	1880	1	0	23.11	-0.35	22.76	<=33.01	Pass
			7	23.19	-0.35	22.84	<=33.01	Pass
			14	23.01	-0.35	22.66	<=33.01	Pass
		8	0	22.35	-0.35	22.00	<=33.01	Pass
			4	22.43	-0.35	22.08	<=33.01	Pass
			7	22.37	-0.35	22.02	<=33.01	Pass
		15	0	22.27	-0.35	21.92	<=33.01	Pass
	1908.5	1	0	23.21	-0.35	22.86	<=33.01	Pass

			7	23.25	-0.35	22.90	<=33.01	Pass
			14	23.10	-0.35	22.75	<=33.01	Pass
		8	0	22.24	-0.35	21.89	<=33.01	Pass
			4	22.26	-0.35	21.91	<=33.01	Pass
			7	22.23	-0.35	21.88	<=33.01	Pass
		15	0	22.27	-0.35	21.92	<=33.01	Pass
64QAM	1851.5	1	0	22.54	-0.35	22.19	<=33.01	Pass
			7	22.64	-0.35	22.29	<=33.01	Pass
			14	22.52	-0.35	22.17	<=33.01	Pass
		8	0	21.50	-0.35	21.15	<=33.01	Pass
			4	21.55	-0.35	21.20	<=33.01	Pass
			7	21.51	-0.35	21.16	<=33.01	Pass
		15	0	21.47	-0.35	21.12	<=33.01	Pass
	1880	1	0	22.76	-0.35	22.41	<=33.01	Pass
			7	22.88	-0.35	22.53	<=33.01	Pass
			14	22.73	-0.35	22.38	<=33.01	Pass
		8	0	21.39	-0.35	21.04	<=33.01	Pass
			4	21.49	-0.35	21.14	<=33.01	Pass
			7	21.43	-0.35	21.08	<=33.01	Pass
		15	0	21.21	-0.35	20.86	<=33.01	Pass
	1908.5	1	0	22.14	-0.35	21.79	<=33.01	Pass
			7	22.28	-0.35	21.93	<=33.01	Pass
			14	22.15	-0.35	21.80	<=33.01	Pass
		8	0	21.31	-0.35	20.96	<=33.01	Pass
			4	21.35	-0.35	21.00	<=33.01	Pass
			7	21.31	-0.35	20.96	<=33.01	Pass
		15	0	21.25	-0.35	20.90	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	24.43	-0.35	24.08	<=33.01	Pass
			13	24.45	-0.35	24.10	<=33.01	Pass
			24	24.33	-0.35	23.98	<=33.01	Pass
		12	0	23.42	-0.35	23.07	<=33.01	Pass
			6	23.44	-0.35	23.09	<=33.01	Pass
			13	23.41	-0.35	23.06	<=33.01	Pass
		25	0	23.45	-0.35	23.10	<=33.01	Pass
	1880	1	0	24.33	-0.35	23.98	<=33.01	Pass
			13	24.37	-0.35	24.02	<=33.01	Pass
			24	24.28	-0.35	23.93	<=33.01	Pass
		12	0	23.29	-0.35	22.94	<=33.01	Pass
			6	23.32	-0.35	22.97	<=33.01	Pass
			13	23.29	-0.35	22.94	<=33.01	Pass
		25	0	23.31	-0.35	22.96	<=33.01	Pass
	1907.5	1	0	24.27	-0.35	23.92	<=33.01	Pass
			13	24.36	-0.35	24.01	<=33.01	Pass
			24	24.28	-0.35	23.93	<=33.01	Pass
		12	0	23.31	-0.35	22.96	<=33.01	Pass
			6	23.33	-0.35	22.98	<=33.01	Pass
			13	23.25	-0.35	22.90	<=33.01	Pass
		25	0	23.30	-0.35	22.95	<=33.01	Pass
16QAM	1852.5	1	0	23.62	-0.35	23.27	<=33.01	Pass
			13	23.66	-0.35	23.31	<=33.01	Pass

			24	23.57	-0.35	23.22	<=33.01	Pass
		12	0	22.49	-0.35	22.14	<=33.01	Pass
			6	22.50	-0.35	22.15	<=33.01	Pass
			13	22.49	-0.35	22.14	<=33.01	Pass
		25	0	22.51	-0.35	22.16	<=33.01	Pass
	1880	1	0	23.52	-0.35	23.17	<=33.01	Pass
			13	23.57	-0.35	23.22	<=33.01	Pass
			24	23.49	-0.35	23.14	<=33.01	Pass
		12	0	22.29	-0.35	21.94	<=33.01	Pass
			6	22.32	-0.35	21.97	<=33.01	Pass
			13	22.29	-0.35	21.94	<=33.01	Pass
		25	0	22.37	-0.35	22.02	<=33.01	Pass
	1907.5	1	0	23.54	-0.35	23.19	<=33.01	Pass
			13	23.64	-0.35	23.29	<=33.01	Pass
			24	23.53	-0.35	23.18	<=33.01	Pass
		12	0	22.30	-0.35	21.95	<=33.01	Pass
			6	22.31	-0.35	21.96	<=33.01	Pass
			13	22.23	-0.35	21.88	<=33.01	Pass
		25	0	22.35	-0.35	22.00	<=33.01	Pass
64QAM	1852.5	1	0	22.82	-0.35	22.47	<=33.01	Pass
			13	22.89	-0.35	22.54	<=33.01	Pass
			24	22.82	-0.35	22.47	<=33.01	Pass
		12	0	21.54	-0.35	21.19	<=33.01	Pass
			6	21.56	-0.35	21.21	<=33.01	Pass
			13	21.53	-0.35	21.18	<=33.01	Pass
		25	0	21.56	-0.35	21.21	<=33.01	Pass
	1880	1	0	22.88	-0.35	22.53	<=33.01	Pass
			13	22.91	-0.35	22.56	<=33.01	Pass
			24	22.83	-0.35	22.48	<=33.01	Pass
		12	0	21.42	-0.35	21.07	<=33.01	Pass
			6	21.45	-0.35	21.10	<=33.01	Pass
			13	21.42	-0.35	21.07	<=33.01	Pass
		25	0	21.48	-0.35	21.13	<=33.01	Pass
	1907.5	1	0	22.38	-0.35	22.03	<=33.01	Pass
			13	22.48	-0.35	22.13	<=33.01	Pass
			24	22.34	-0.35	21.99	<=33.01	Pass
		12	0	21.38	-0.35	21.03	<=33.01	Pass
			6	21.41	-0.35	21.06	<=33.01	Pass
			13	21.30	-0.35	20.95	<=33.01	Pass
		25	0	21.37	-0.35	21.02	<=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	24.47	-0.35	24.12	<=33.01	Pass
			25	24.46	-0.35	24.11	<=33.01	Pass
			49	24.35	-0.35	24.00	<=33.01	Pass
		25	0	23.39	-0.35	23.04	<=33.01	Pass
			13	23.44	-0.35	23.09	<=33.01	Pass
			25	23.40	-0.35	23.05	<=33.01	Pass
		50	0	23.44	-0.35	23.09	<=33.01	Pass
	1880	1	0	24.31	-0.35	23.96	<=33.01	Pass
			25	24.34	-0.35	23.99	<=33.01	Pass
			49	24.25	-0.35	23.90	<=33.01	Pass

		25	0	23.24	-0.35	22.89	<=33.01	Pass
			13	23.33	-0.35	22.98	<=33.01	Pass
			25	23.25	-0.35	22.90	<=33.01	Pass
		50	0	23.28	-0.35	22.93	<=33.01	Pass
	1905	1	0	24.23	-0.35	23.88	<=33.01	Pass
			25	24.29	-0.35	23.94	<=33.01	Pass
			49	24.23	-0.35	23.88	<=33.01	Pass
		25	0	23.27	-0.35	22.92	<=33.01	Pass
			13	23.32	-0.35	22.97	<=33.01	Pass
			25	23.20	-0.35	22.85	<=33.01	Pass
		50	0	23.29	-0.35	22.94	<=33.01	Pass
16QAM	1855	1	0	23.65	-0.35	23.30	<=33.01	Pass
			25	23.68	-0.35	23.33	<=33.01	Pass
			49	23.59	-0.35	23.24	<=33.01	Pass
		25	0	22.50	-0.35	22.15	<=33.01	Pass
			13	22.55	-0.35	22.20	<=33.01	Pass
			25	22.52	-0.35	22.17	<=33.01	Pass
		50	0	22.46	-0.35	22.11	<=33.01	Pass
	1880	1	0	23.37	-0.35	23.02	<=33.01	Pass
			25	23.40	-0.35	23.05	<=33.01	Pass
			49	23.30	-0.35	22.95	<=33.01	Pass
		25	0	22.31	-0.35	21.96	<=33.01	Pass
			13	22.45	-0.35	22.10	<=33.01	Pass
			25	22.35	-0.35	22.00	<=33.01	Pass
		50	0	22.32	-0.35	21.97	<=33.01	Pass
	1905	1	0	23.45	-0.35	23.10	<=33.01	Pass
			25	23.49	-0.35	23.14	<=33.01	Pass
			49	23.39	-0.35	23.04	<=33.01	Pass
		25	0	22.34	-0.35	21.99	<=33.01	Pass
			13	22.38	-0.35	22.03	<=33.01	Pass
			25	22.26	-0.35	21.91	<=33.01	Pass
		50	0	22.27	-0.35	21.92	<=33.01	Pass
64QAM	1855	1	0	22.72	-0.35	22.37	<=33.01	Pass
			25	22.74	-0.35	22.39	<=33.01	Pass
			49	22.66	-0.35	22.31	<=33.01	Pass
		25	0	21.45	-0.35	21.10	<=33.01	Pass
			13	21.50	-0.35	21.15	<=33.01	Pass
			25	21.46	-0.35	21.11	<=33.01	Pass
		50	0	21.48	-0.35	21.13	<=33.01	Pass
	1880	1	0	23.03	-0.35	22.68	<=33.01	Pass
			25	23.05	-0.35	22.70	<=33.01	Pass
			49	22.95	-0.35	22.60	<=33.01	Pass
		25	0	21.41	-0.35	21.06	<=33.01	Pass
			13	21.51	-0.35	21.16	<=33.01	Pass
			25	21.43	-0.35	21.08	<=33.01	Pass
		50	0	21.39	-0.35	21.04	<=33.01	Pass
	1905	1	0	22.31	-0.35	21.96	<=33.01	Pass
			25	22.40	-0.35	22.05	<=33.01	Pass
			49	22.29	-0.35	21.94	<=33.01	Pass
		25	0	21.34	-0.35	20.99	<=33.01	Pass
			13	21.39	-0.35	21.04	<=33.01	Pass
			25	21.25	-0.35	20.90	<=33.01	Pass
		50	0	21.28	-0.35	20.93	<=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	24.46	-0.35	24.11	<=33.01	Pass
			38	24.47	-0.35	24.12	<=33.01	Pass
			74	24.28	-0.35	23.93	<=33.01	Pass
		36	0	23.46	-0.35	23.11	<=33.01	Pass
			18	23.44	-0.35	23.09	<=33.01	Pass
			39	23.37	-0.35	23.02	<=33.01	Pass
		75	0	23.45	-0.35	23.10	<=33.01	Pass
	1880	1	0	24.35	-0.35	24.00	<=33.01	Pass
			38	24.37	-0.35	24.02	<=33.01	Pass
			74	24.24	-0.35	23.89	<=33.01	Pass
		36	0	23.28	-0.35	22.93	<=33.01	Pass
			18	23.30	-0.35	22.95	<=33.01	Pass
			39	23.25	-0.35	22.90	<=33.01	Pass
		75	0	23.31	-0.35	22.96	<=33.01	Pass
	1902.5	1	0	24.21	-0.35	23.86	<=33.01	Pass
			38	24.28	-0.35	23.93	<=33.01	Pass
			74	24.17	-0.35	23.82	<=33.01	Pass
		36	0	23.27	-0.35	22.92	<=33.01	Pass
			18	23.33	-0.35	22.98	<=33.01	Pass
			39	23.24	-0.35	22.89	<=33.01	Pass
		75	0	23.33	-0.35	22.98	<=33.01	Pass
16QAM	1857.5	1	0	23.65	-0.35	23.30	<=33.01	Pass
			38	23.68	-0.35	23.33	<=33.01	Pass
			74	23.50	-0.35	23.15	<=33.01	Pass
		36	0	22.48	-0.35	22.13	<=33.01	Pass
			18	22.49	-0.35	22.14	<=33.01	Pass
			39	22.42	-0.35	22.07	<=33.01	Pass
		75	0	22.47	-0.35	22.12	<=33.01	Pass
	1880	1	0	23.38	-0.35	23.03	<=33.01	Pass
			38	23.42	-0.35	23.07	<=33.01	Pass
			74	23.28	-0.35	22.93	<=33.01	Pass
		36	0	22.31	-0.35	21.96	<=33.01	Pass
			18	22.34	-0.35	21.99	<=33.01	Pass
			39	22.28	-0.35	21.93	<=33.01	Pass
		75	0	22.32	-0.35	21.97	<=33.01	Pass
	1902.5	1	0	23.67	-0.35	23.32	<=33.01	Pass
			38	23.73	-0.35	23.38	<=33.01	Pass
			74	23.60	-0.35	23.25	<=33.01	Pass
		36	0	22.29	-0.35	21.94	<=33.01	Pass
			18	22.32	-0.35	21.97	<=33.01	Pass
			39	22.25	-0.35	21.90	<=33.01	Pass
		75	0	22.29	-0.35	21.94	<=33.01	Pass
64QAM	1857.5	1	0	22.72	-0.35	22.37	<=33.01	Pass
			38	22.76	-0.35	22.41	<=33.01	Pass
			74	22.60	-0.35	22.25	<=33.01	Pass
		36	0	21.56	-0.35	21.21	<=33.01	Pass
			18	21.55	-0.35	21.20	<=33.01	Pass
			39	21.48	-0.35	21.13	<=33.01	Pass
		75	0	21.47	-0.35	21.12	<=33.01	Pass
	1880	1	0	22.99	-0.35	22.64	<=33.01	Pass
			38	23.07	-0.35	22.72	<=33.01	Pass
			74	22.90	-0.35	22.55	<=33.01	Pass
		36	0	21.34	-0.35	20.99	<=33.01	Pass
			18	21.35	-0.35	21.00	<=33.01	Pass
			39	21.30	-0.35	20.95	<=33.01	Pass
		75	0	21.30	-0.35	20.95	<=33.01	Pass

	1902.5	1	0	22.23	-0.35	21.88	<=33.01	Pass
			38	22.29	-0.35	21.94	<=33.01	Pass
			74	22.17	-0.35	21.82	<=33.01	Pass
		36	0	21.31	-0.35	20.96	<=33.01	Pass
			18	21.37	-0.35	21.02	<=33.01	Pass
			39	21.26	-0.35	20.91	<=33.01	Pass
		75	0	21.32	-0.35	20.97	<=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	24.41	-0.35	24.06	<=33.01	Pass
			50	24.48	-0.35	24.13	<=33.01	Pass
			99	24.24	-0.35	23.89	<=33.01	Pass
		50	0	23.42	-0.35	23.07	<=33.01	Pass
			25	23.45	-0.35	23.10	<=33.01	Pass
			50	23.42	-0.35	23.07	<=33.01	Pass
		100	0	23.43	-0.35	23.08	<=33.01	Pass
	1880	1	0	24.15	-0.35	23.80	<=33.01	Pass
			50	24.26	-0.35	23.91	<=33.01	Pass
			99	24.10	-0.35	23.75	<=33.01	Pass
		50	0	23.28	-0.35	22.93	<=33.01	Pass
			25	23.37	-0.35	23.02	<=33.01	Pass
			50	23.33	-0.35	22.98	<=33.01	Pass
		100	0	23.28	-0.35	22.93	<=33.01	Pass
	1900	1	0	24.17	-0.35	23.82	<=33.01	Pass
			50	24.31	-0.35	23.96	<=33.01	Pass
			99	24.15	-0.35	23.80	<=33.01	Pass
		50	0	23.26	-0.35	22.91	<=33.01	Pass
			25	23.37	-0.35	23.02	<=33.01	Pass
			50	23.20	-0.35	22.85	<=33.01	Pass
		100	0	23.23	-0.35	22.88	<=33.01	Pass
16QAM	1860	1	0	23.58	-0.35	23.23	<=33.01	Pass
			50	23.69	-0.35	23.34	<=33.01	Pass
			99	23.42	-0.35	23.07	<=33.01	Pass
		50	0	22.46	-0.35	22.11	<=33.01	Pass
			25	22.49	-0.35	22.14	<=33.01	Pass
			50	22.49	-0.35	22.14	<=33.01	Pass
		100	0	22.46	-0.35	22.11	<=33.01	Pass
	1880	1	0	23.63	-0.35	23.28	<=33.01	Pass
			50	23.75	-0.35	23.40	<=33.01	Pass
			99	23.57	-0.35	23.22	<=33.01	Pass
		50	0	22.31	-0.35	21.96	<=33.01	Pass
			25	22.43	-0.35	22.08	<=33.01	Pass
			50	22.34	-0.35	21.99	<=33.01	Pass
		100	0	22.30	-0.35	21.95	<=33.01	Pass
	1900	1	0	23.42	-0.35	23.07	<=33.01	Pass
			50	23.54	-0.35	23.19	<=33.01	Pass
			99	23.32	-0.35	22.97	<=33.01	Pass
		50	0	22.29	-0.35	21.94	<=33.01	Pass
			25	22.39	-0.35	22.04	<=33.01	Pass
			50	22.21	-0.35	21.86	<=33.01	Pass
		100	0	22.28	-0.35	21.93	<=33.01	Pass
64QAM	1860	1	0	22.93	-0.35	22.58	<=33.01	Pass

			50	23.05	-0.35	22.70	<=33.01	Pass
			99	22.78	-0.35	22.43	<=33.01	Pass
		50	0	21.57	-0.35	21.22	<=33.01	Pass
			25	21.58	-0.35	21.23	<=33.01	Pass
			50	21.55	-0.35	21.20	<=33.01	Pass
		100	0	21.55	-0.35	21.20	<=33.01	Pass
	1880	1	0	22.64	-0.35	22.29	<=33.01	Pass
			50	22.77	-0.35	22.42	<=33.01	Pass
			99	22.58	-0.35	22.23	<=33.01	Pass
		50	0	21.33	-0.35	20.98	<=33.01	Pass
			25	21.45	-0.35	21.10	<=33.01	Pass
			50	21.36	-0.35	21.01	<=33.01	Pass
		100	0	21.34	-0.35	20.99	<=33.01	Pass
	1900	1	0	22.54	-0.35	22.19	<=33.01	Pass
			50	22.67	-0.35	22.32	<=33.01	Pass
			99	22.48	-0.35	22.13	<=33.01	Pass
		50	0	21.32	-0.35	20.97	<=33.01	Pass
			25	21.40	-0.35	21.05	<=33.01	Pass
			50	21.23	-0.35	20.88	<=33.01	Pass
		100	0	21.29	-0.35	20.94	<=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	-1.860	-0.0010	-2.5 to 2.5	Pass
					NV	2.303	0.0012	-2.5 to 2.5	Pass
					HV	-2.203	-0.0012	-2.5 to 2.5	Pass
				-30	NV	-1.874	-0.0010	-2.5 to 2.5	Pass
				-20	NV	-2.232	-0.0012	-2.5 to 2.5	Pass
				-10	NV	-1.359	-0.0007	-2.5 to 2.5	Pass
				0	NV	-1.531	-0.0008	-2.5 to 2.5	Pass
				10	NV	-0.072	0.0000	-2.5 to 2.5	Pass
				30	NV	-4.406	-0.0023	-2.5 to 2.5	Pass
				40	NV	-4.106	-0.0022	-2.5 to 2.5	Pass
				50	NV	-2.646	-0.0014	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

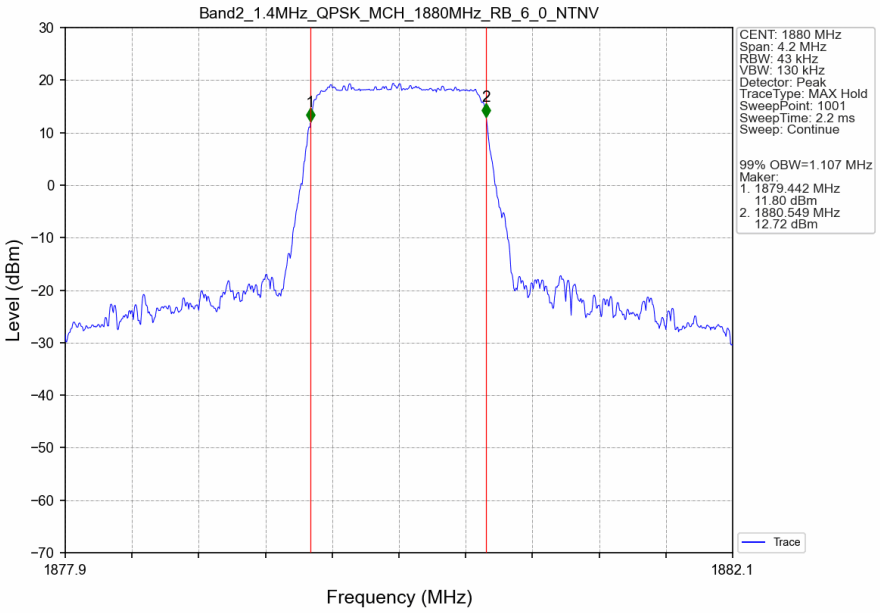
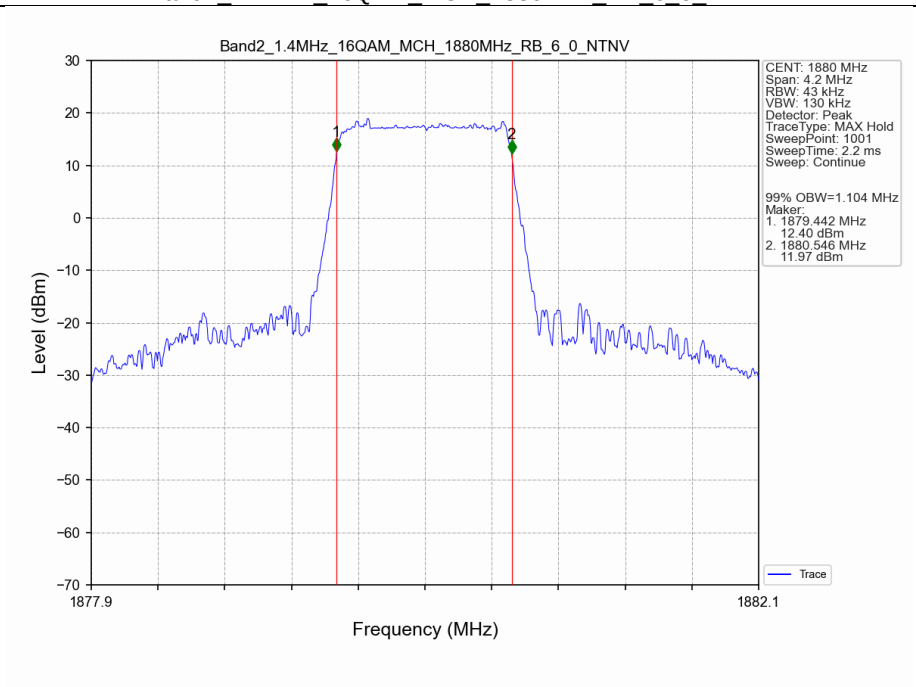
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.107	/	Pass
	16QAM	1880	6	0	1.104	/	Pass
	64QAM	1880	6	0	1.116	/	Pass
3	QPSK	1880	15	0	2.727	/	Pass
	16QAM	1880	15	0	2.724	/	Pass
	64QAM	1880	15	0	2.712	/	Pass
5	QPSK	1880	25	0	4.551	/	Pass
	16QAM	1880	25	0	4.536	/	Pass
	64QAM	1880	25	0	4.542	/	Pass
10	QPSK	1880	50	0	9.062	/	Pass
	16QAM	1880	50	0	9.041	/	Pass
	64QAM	1880	50	0	9.049	/	Pass
15	QPSK	1880	75	0	13.565	/	Pass
	16QAM	1880	75	0	13.601	/	Pass
	64QAM	1880	75	0	13.544	/	Pass
20	QPSK	1880	100	0	18.118	/	Pass
	16QAM	1880	100	0	18.125	/	Pass
	64QAM	1880	100	0	18.072	/	Pass

3.1.2 Band2_XDB

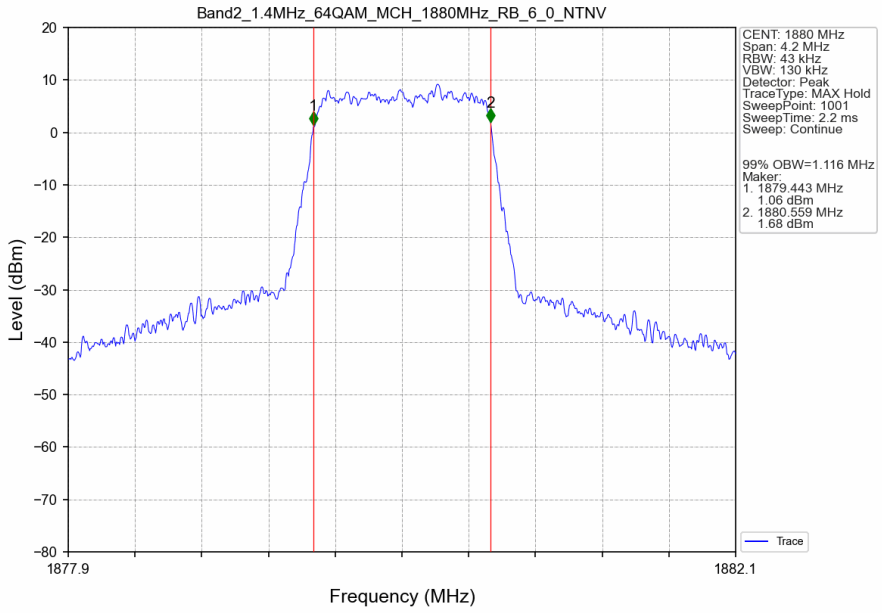
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.322	/	Pass
	16QAM	1880	6	0	1.288	/	Pass
	64QAM	1880	6	0	1.306	/	Pass
3	QPSK	1880	15	0	3.031	/	Pass
	16QAM	1880	15	0	3.050	/	Pass
	64QAM	1880	15	0	3.012	/	Pass
5	QPSK	1880	25	0	5.016	/	Pass
	16QAM	1880	25	0	4.994	/	Pass
	64QAM	1880	25	0	4.993	/	Pass
10	QPSK	1880	50	0	9.908	/	Pass
	16QAM	1880	50	0	9.879	/	Pass
	64QAM	1880	50	0	9.914	/	Pass
15	QPSK	1880	75	0	14.831	/	Pass
	16QAM	1880	75	0	14.789	/	Pass
	64QAM	1880	75	0	14.861	/	Pass
20	QPSK	1880	100	0	19.631	/	Pass
	16QAM	1880	100	0	19.712	/	Pass
	64QAM	1880	100	0	19.797	/	Pass

3.2 Test Graph

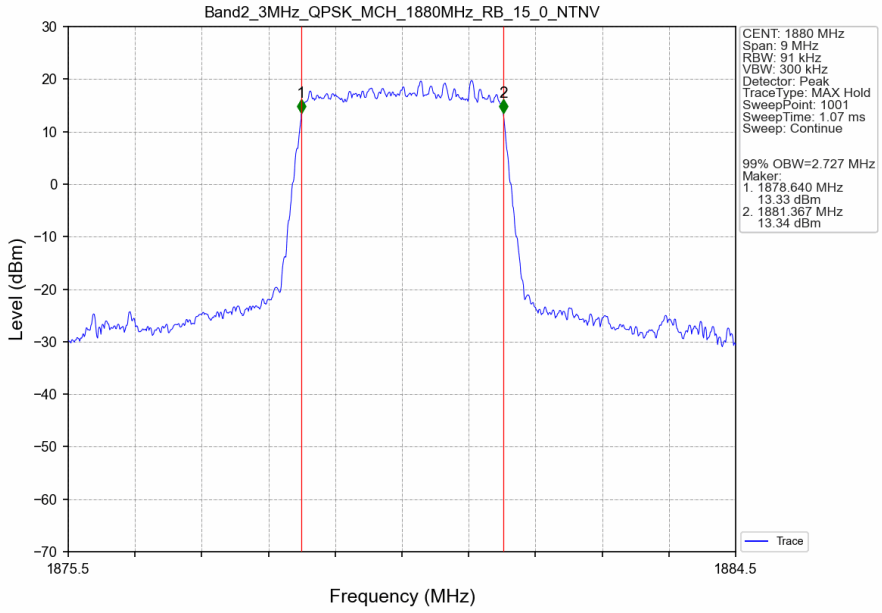
3.2.1 Band2_OBW

Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV

Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV


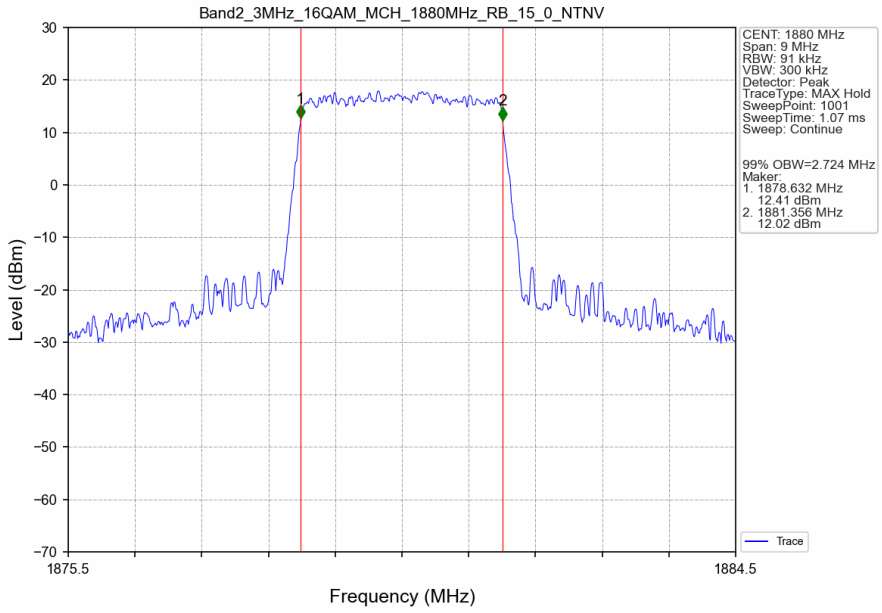
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



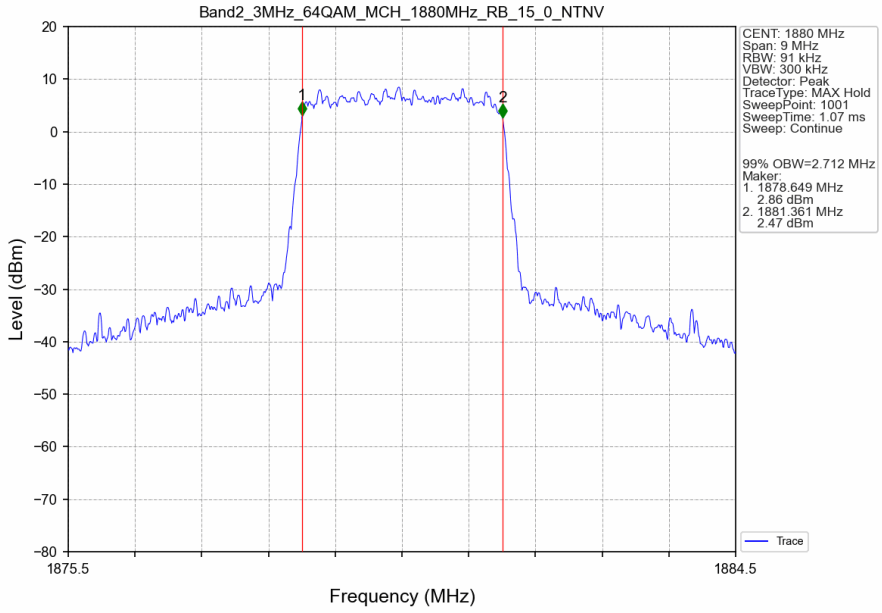
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



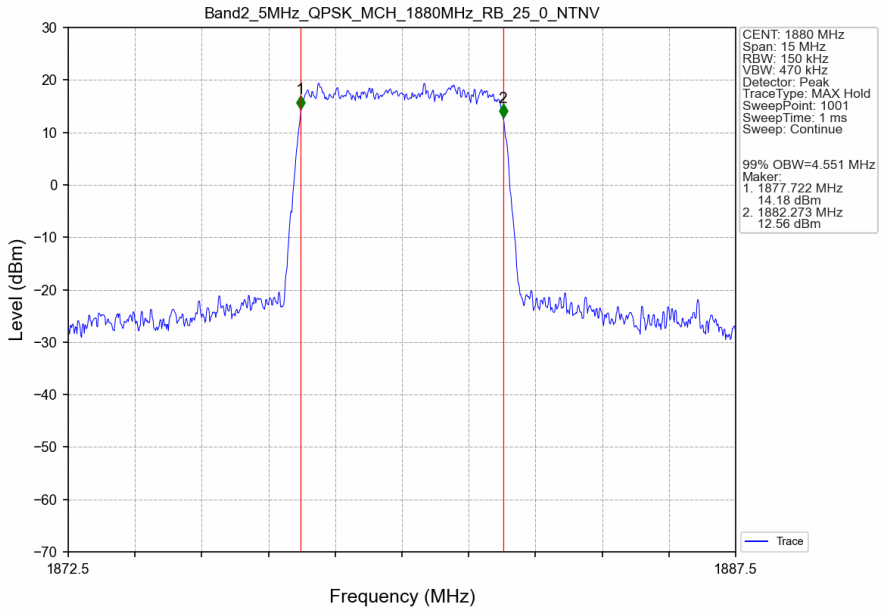
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



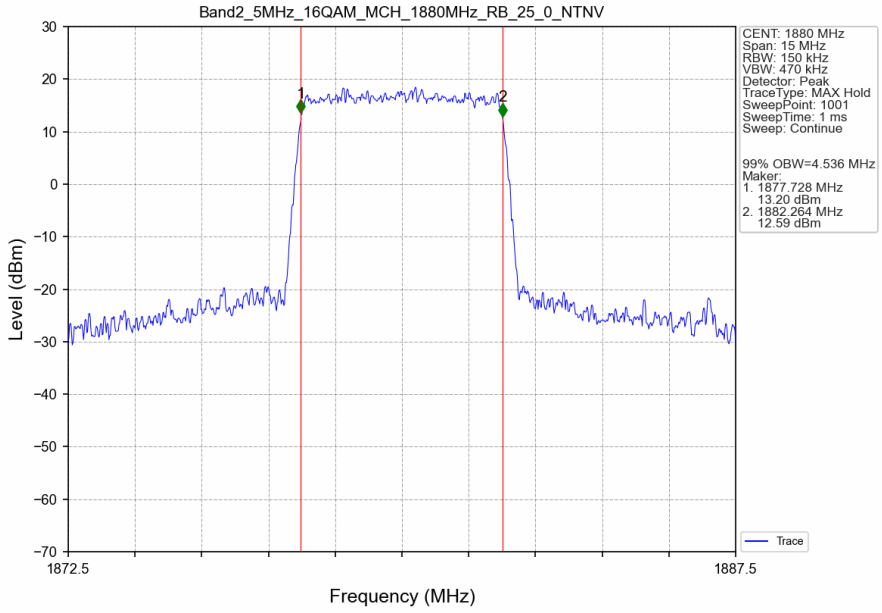
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



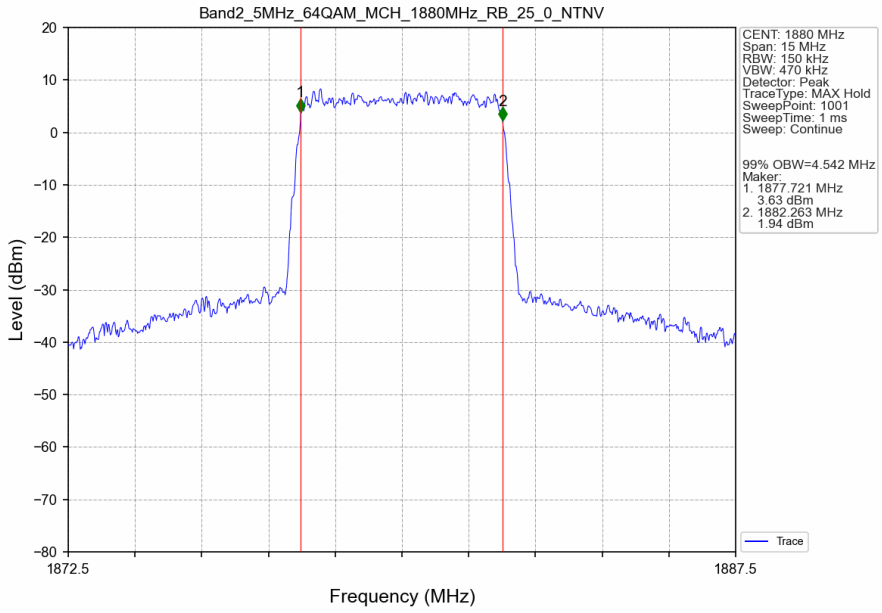
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



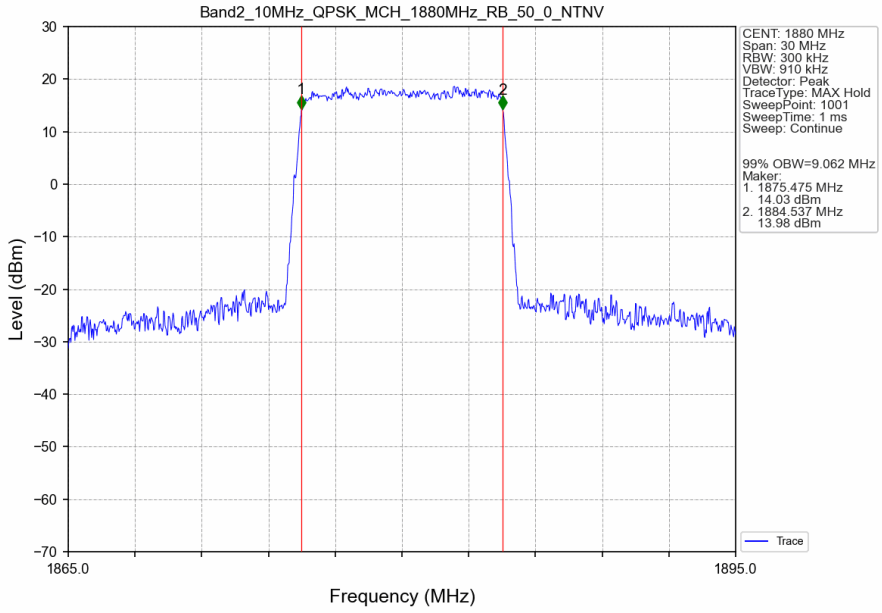
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



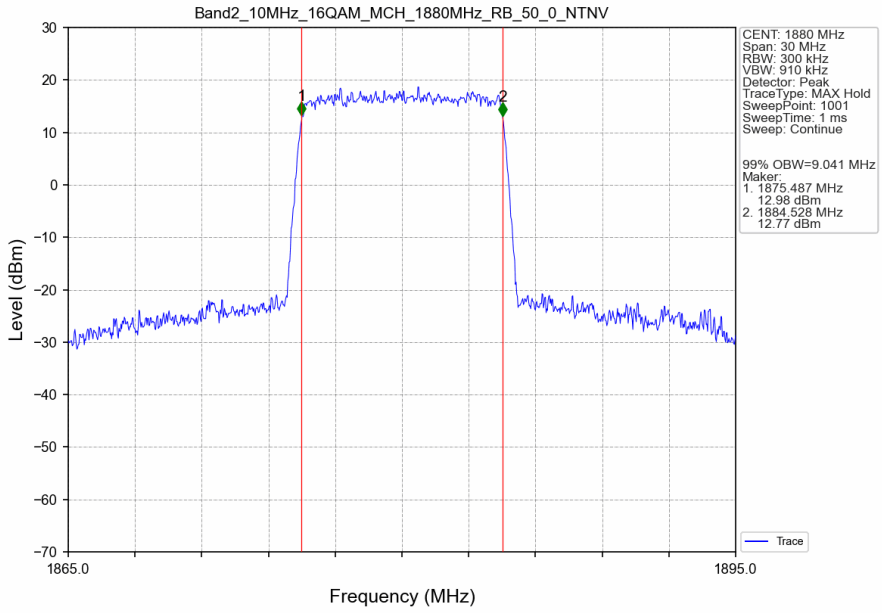
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



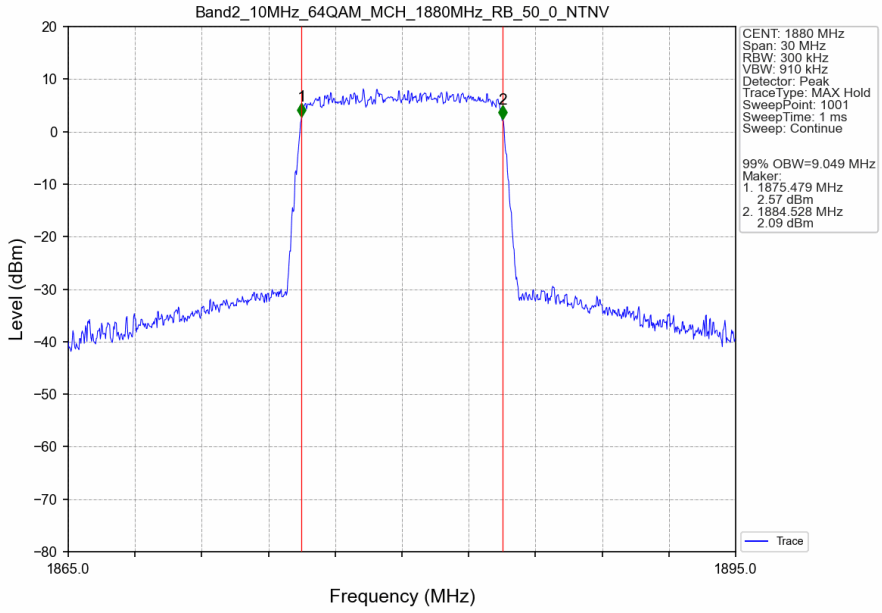
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



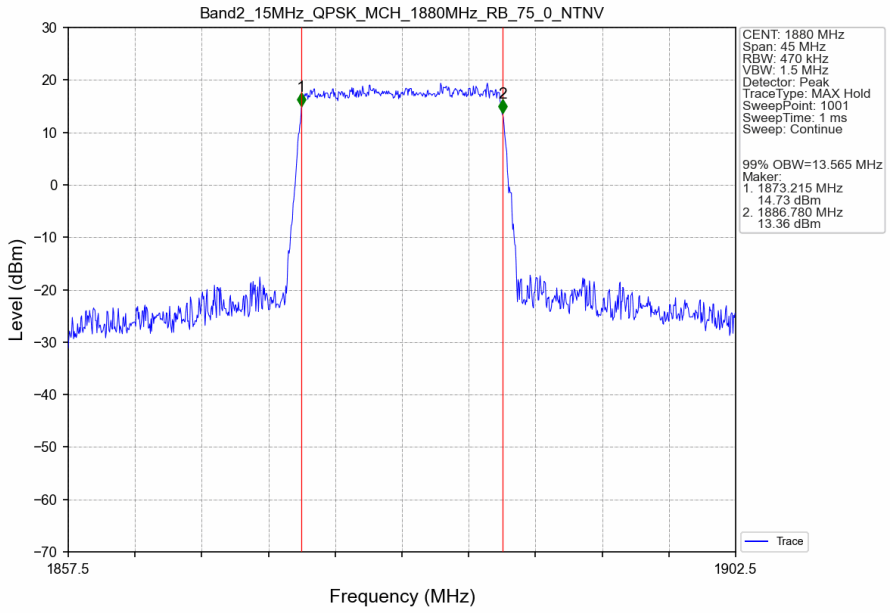
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



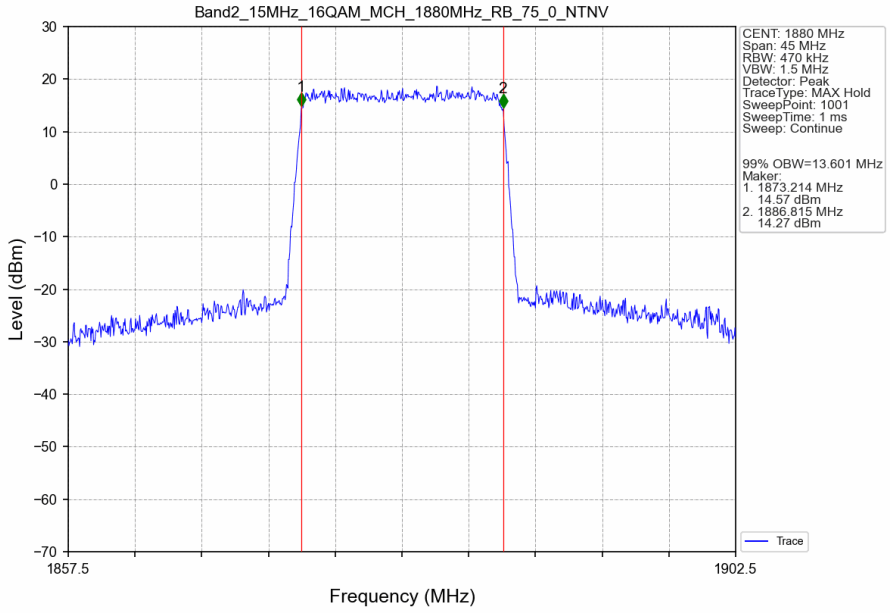
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



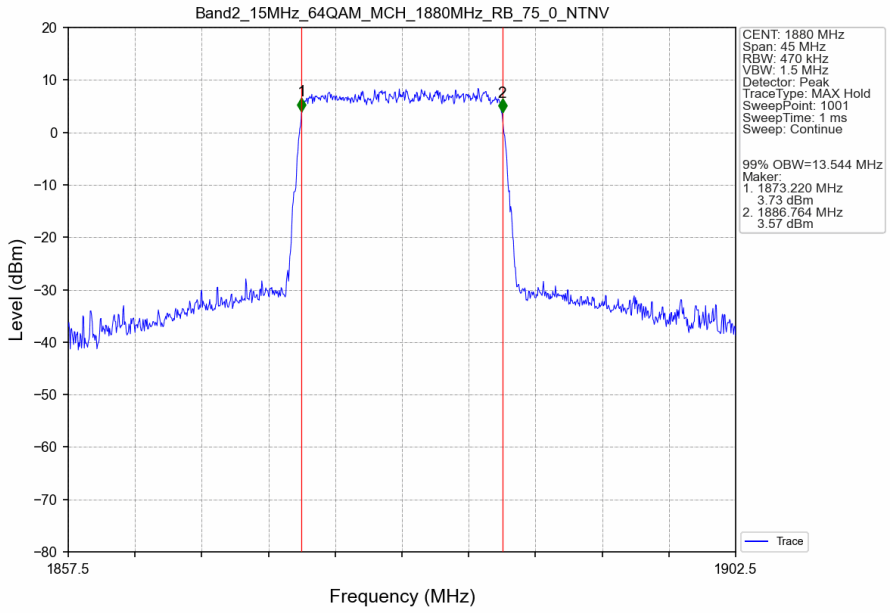
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



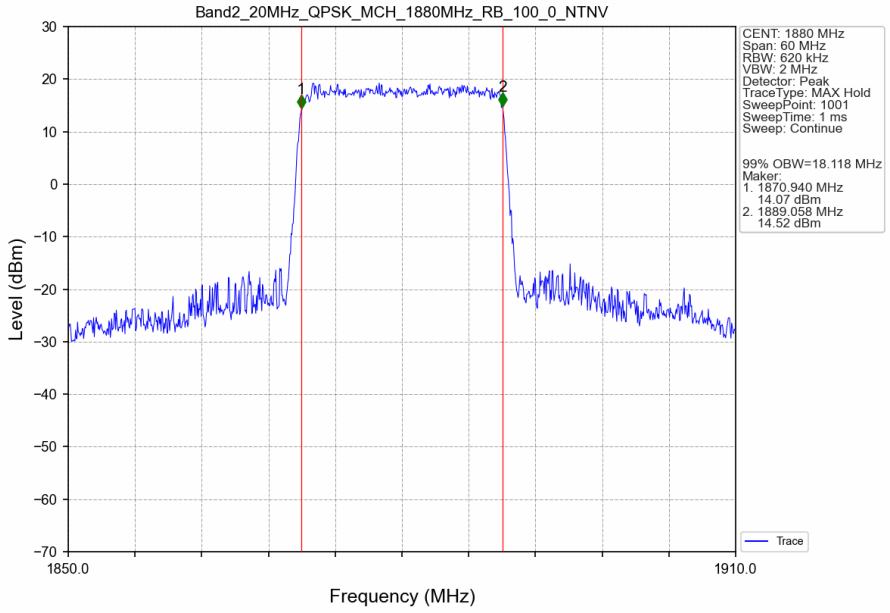
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



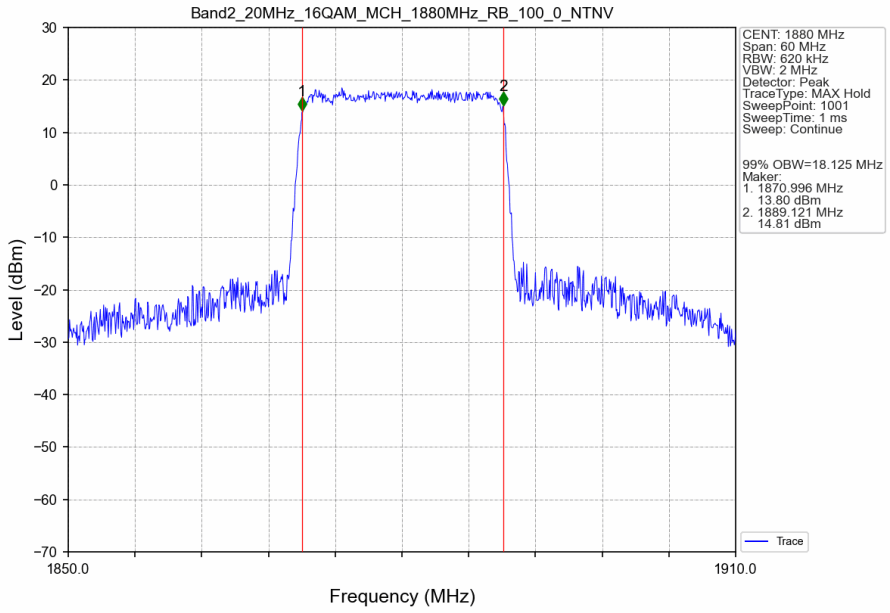
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



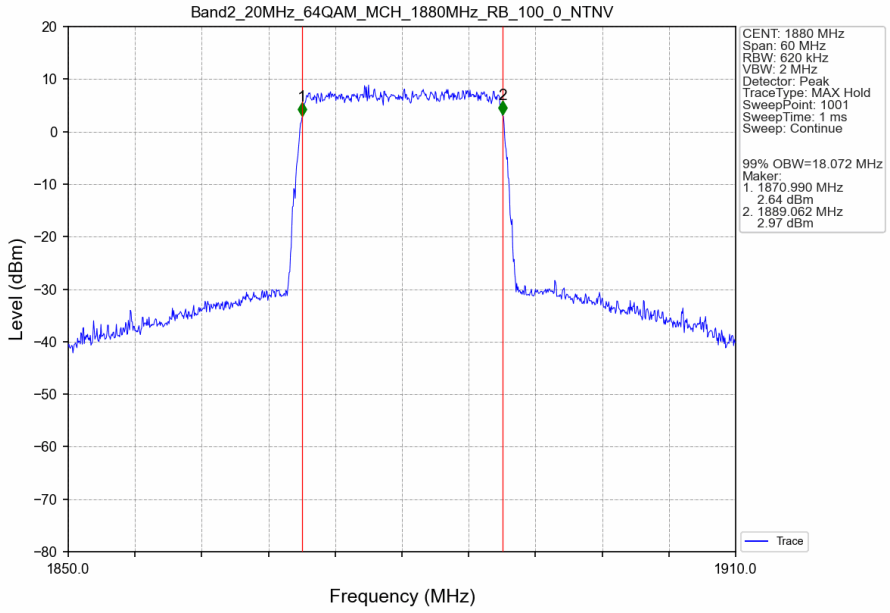
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



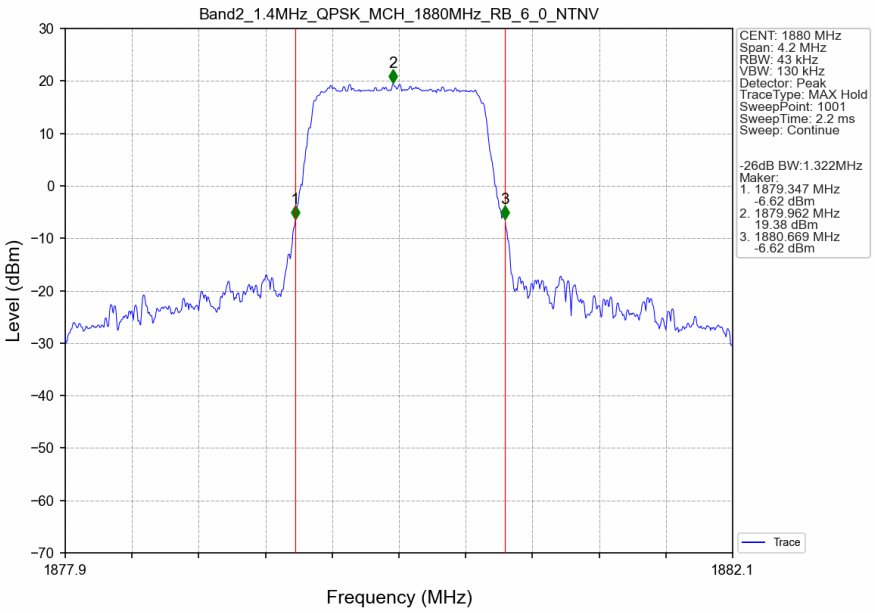
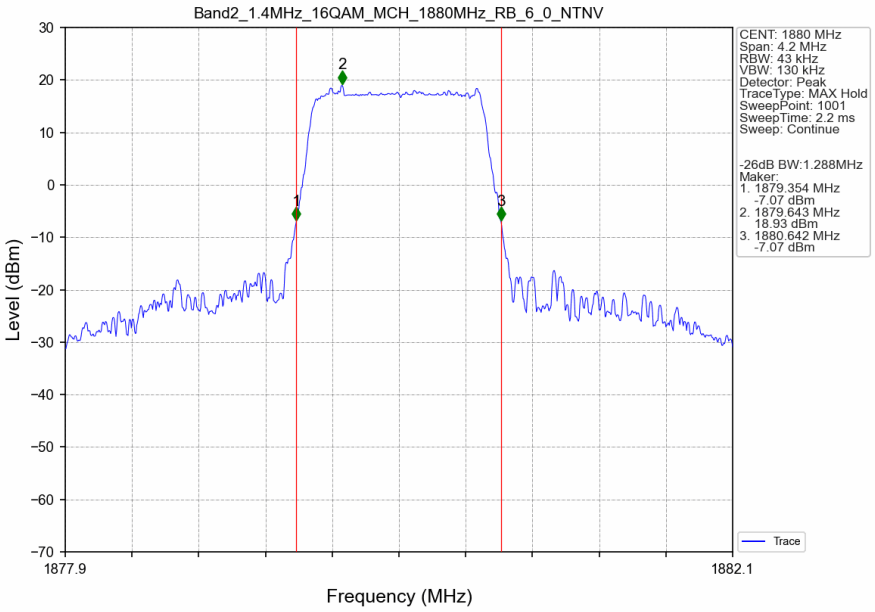
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



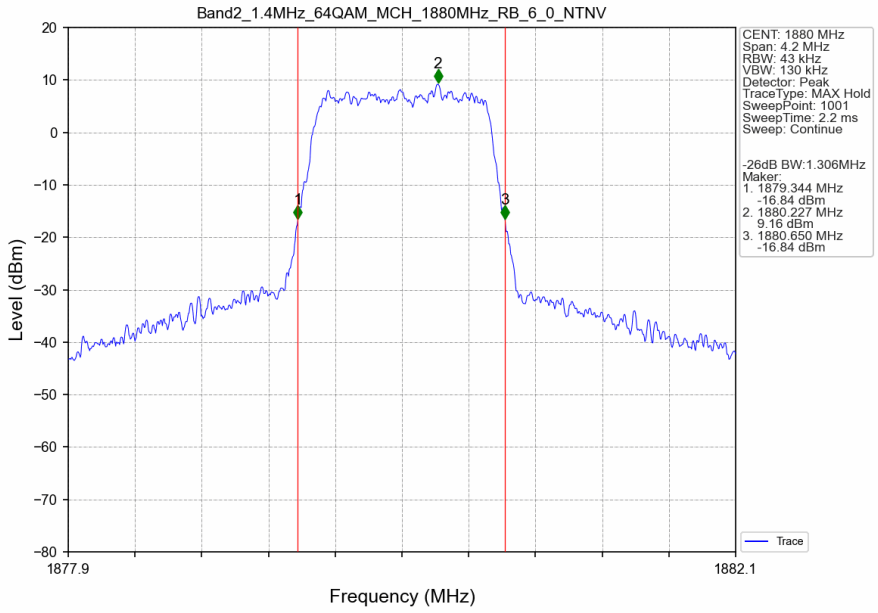
Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



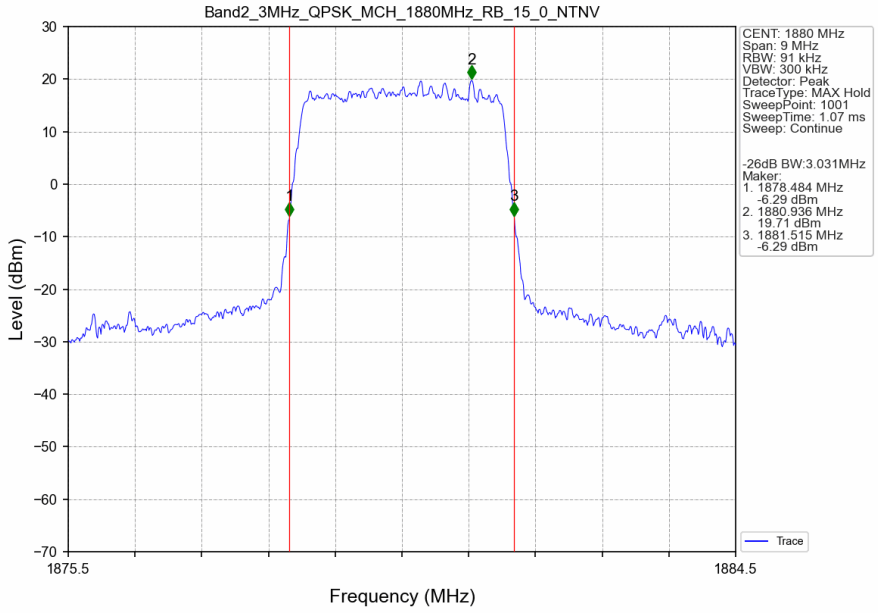
3.2.2 Band2_XDB

Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV

Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV


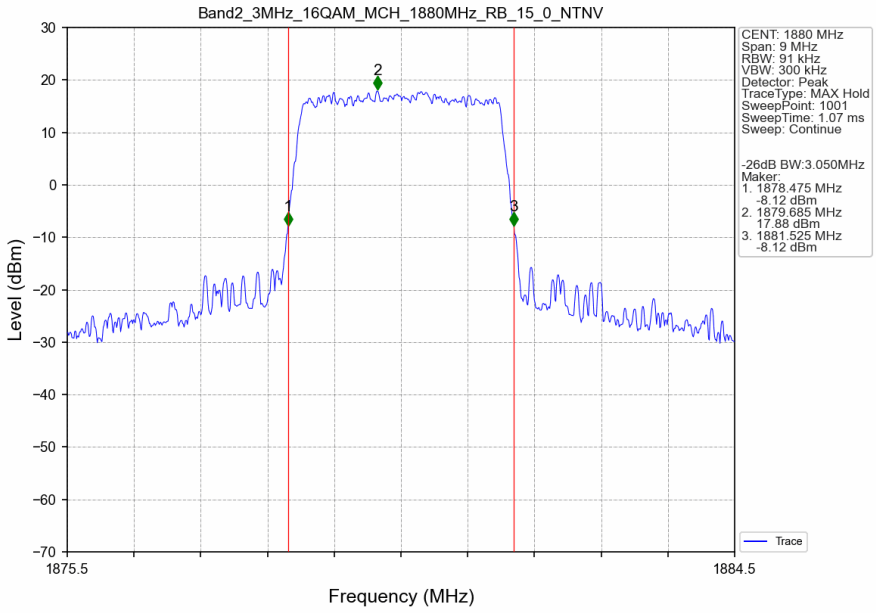
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



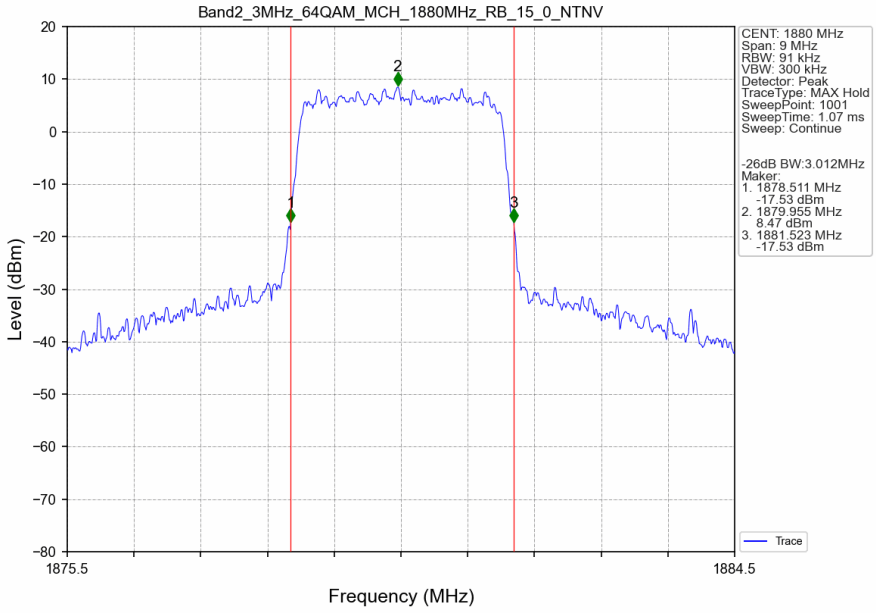
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



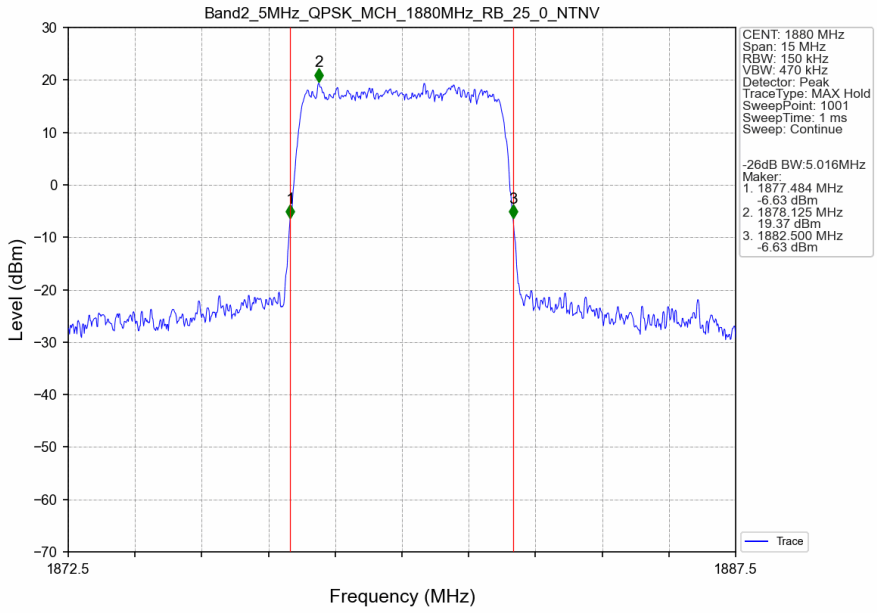
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



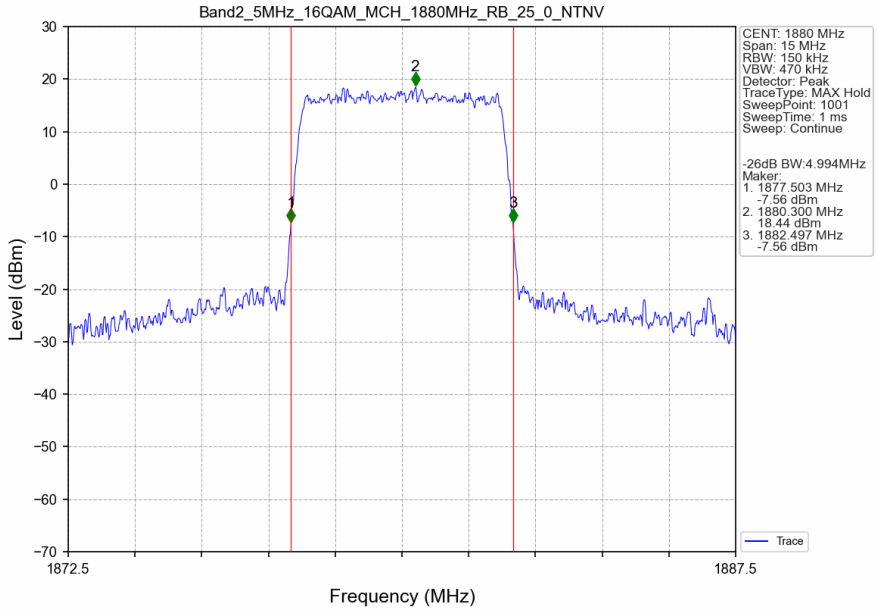
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



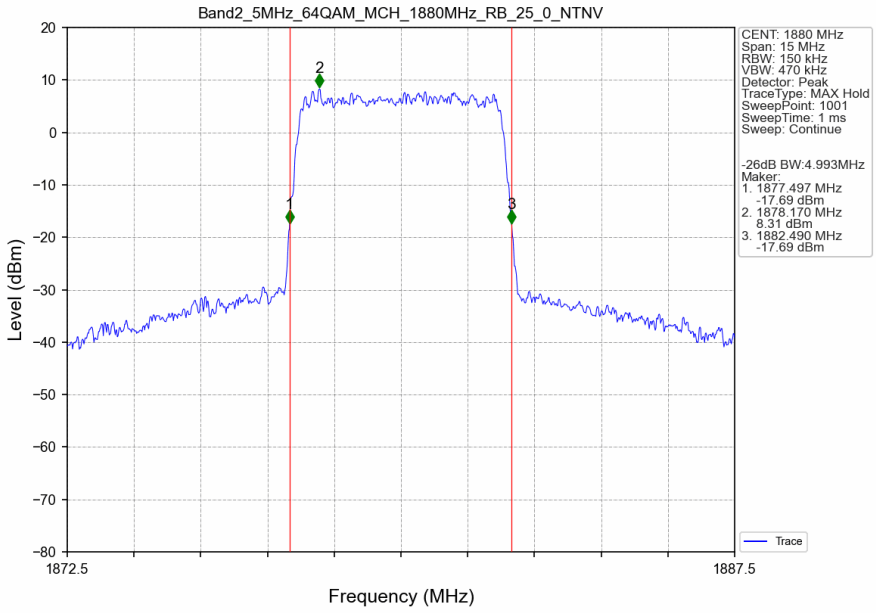
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



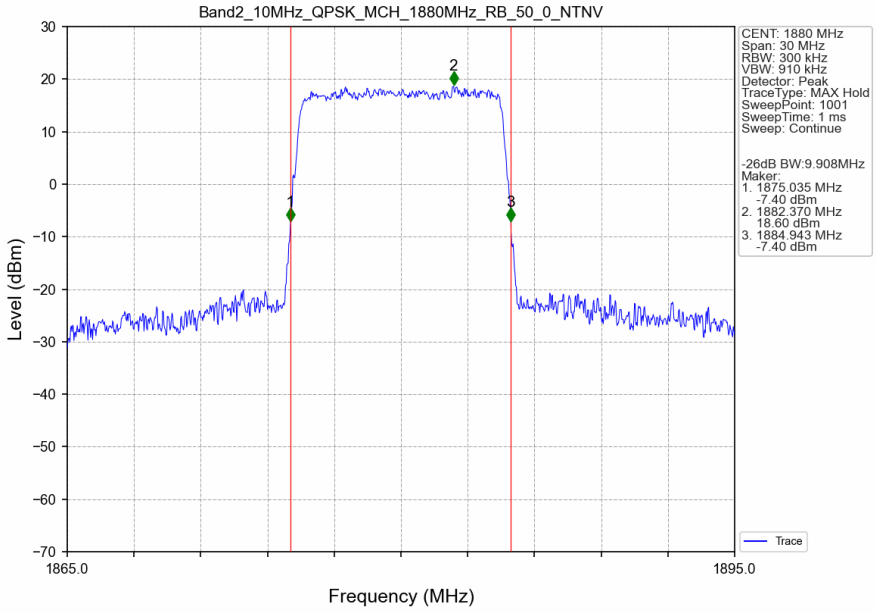
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



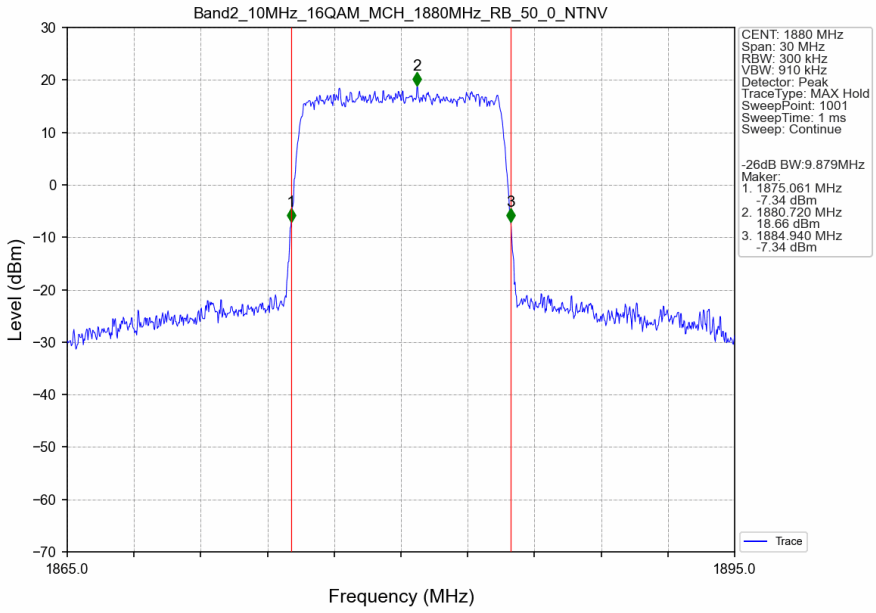
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



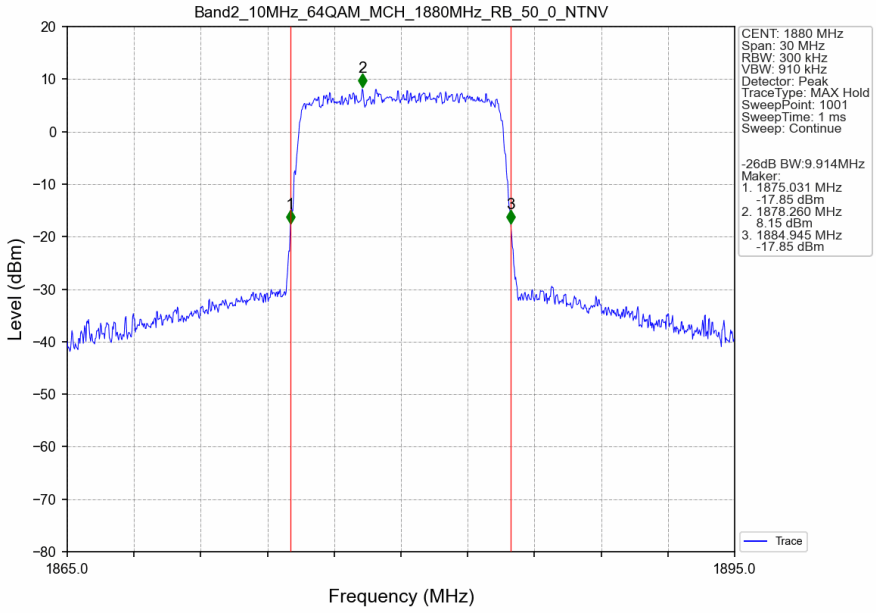
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



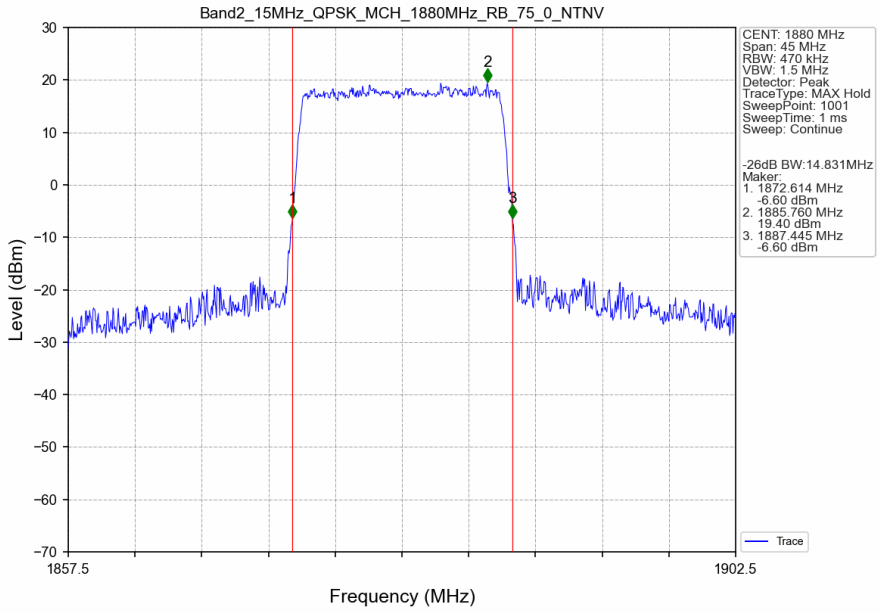
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



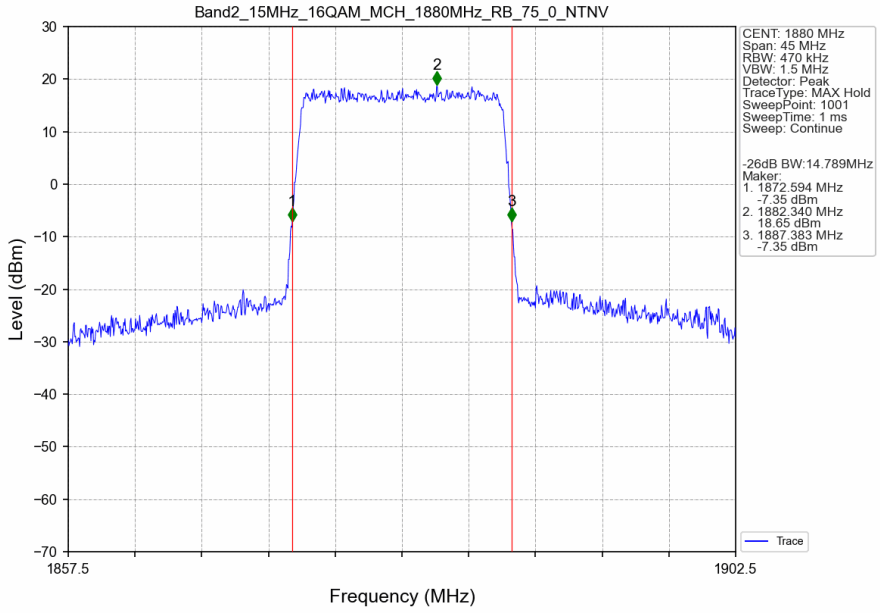
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



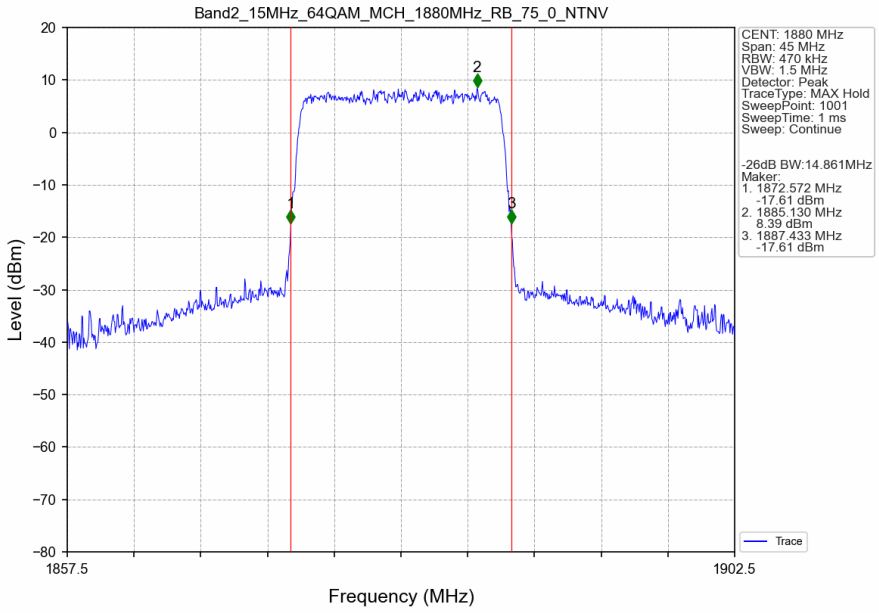
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



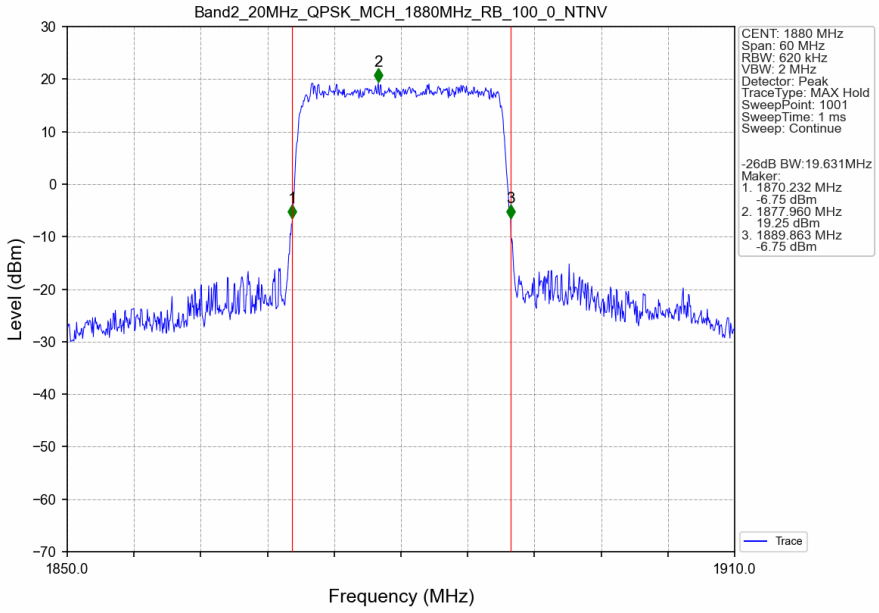
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



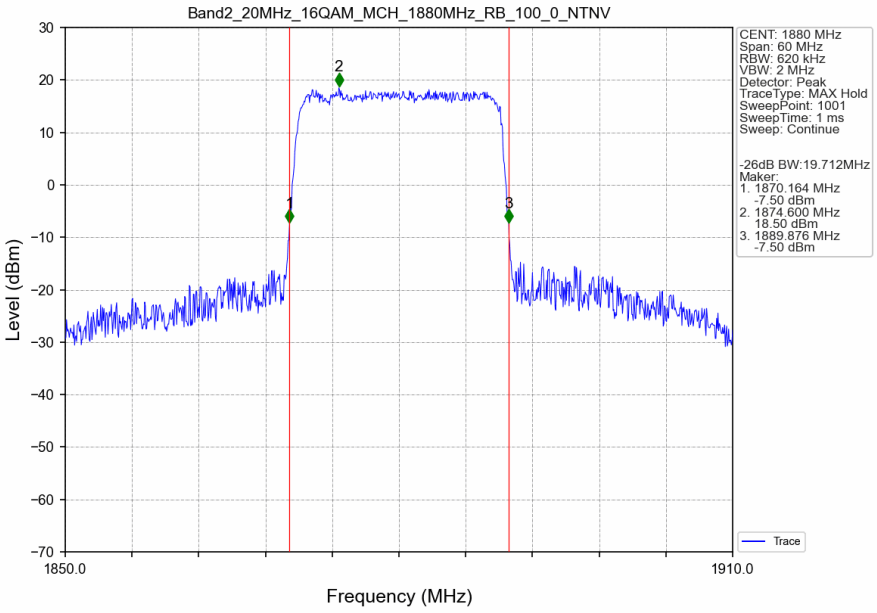
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



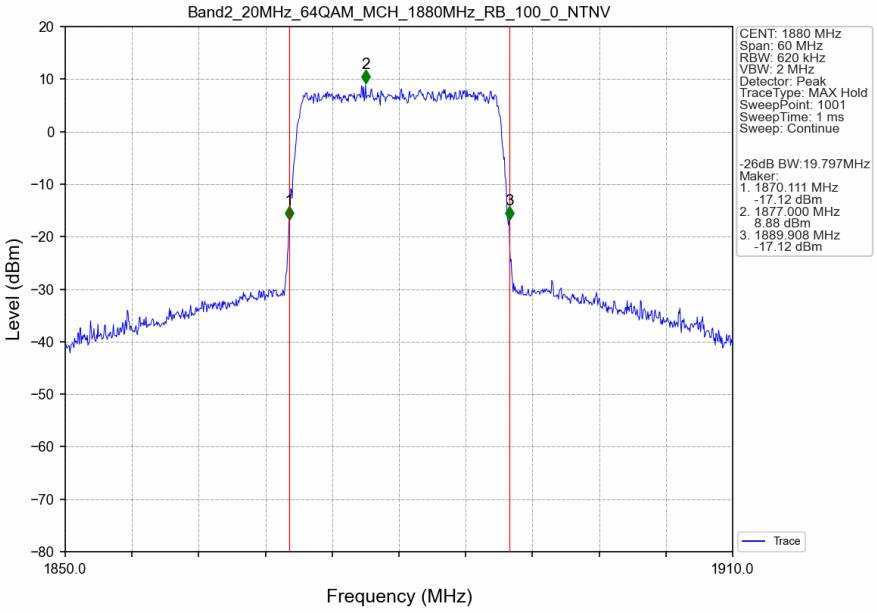
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

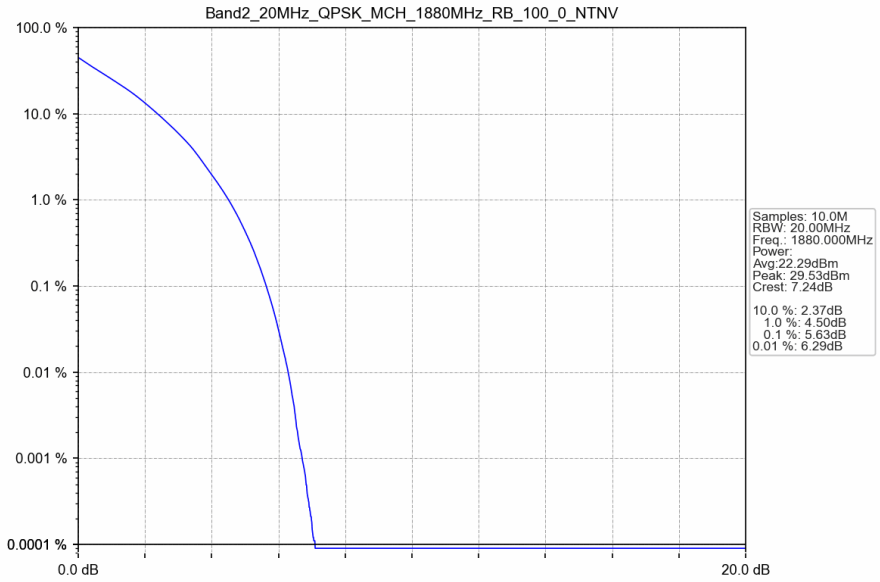
4.1.1 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	5.63	<=13	Pass
16QAM	1880	100	0	6.43	<=13	Pass
64QAM	1880	100	0	6.77	<=13	Pass

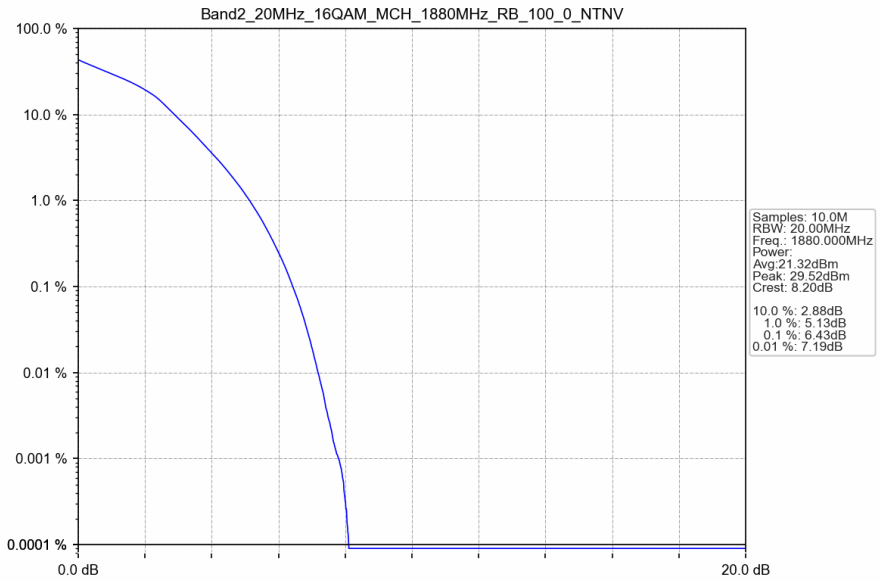
4.2 Test Graph

4.2.1 B2_20MHz

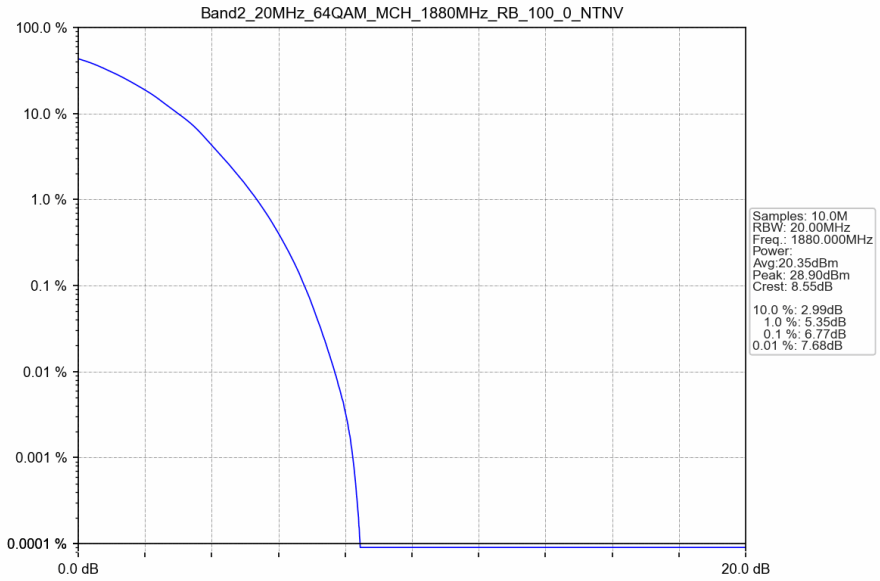
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_64QAM_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 / NTNV						
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

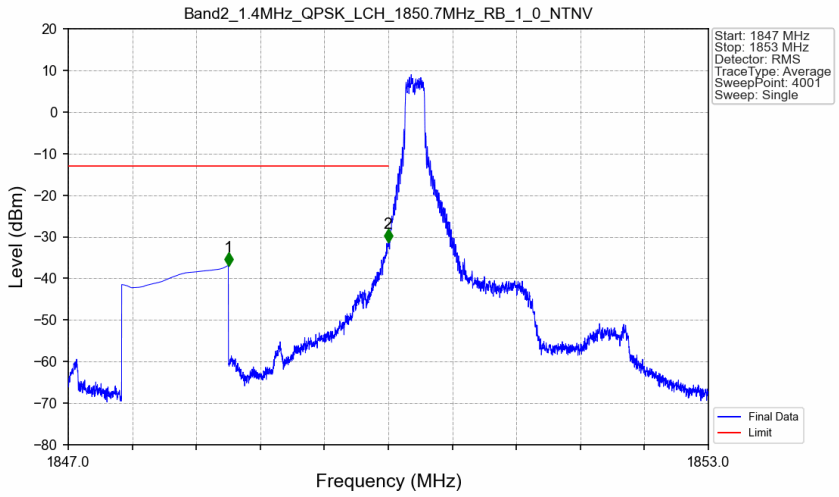
5.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTNV						
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

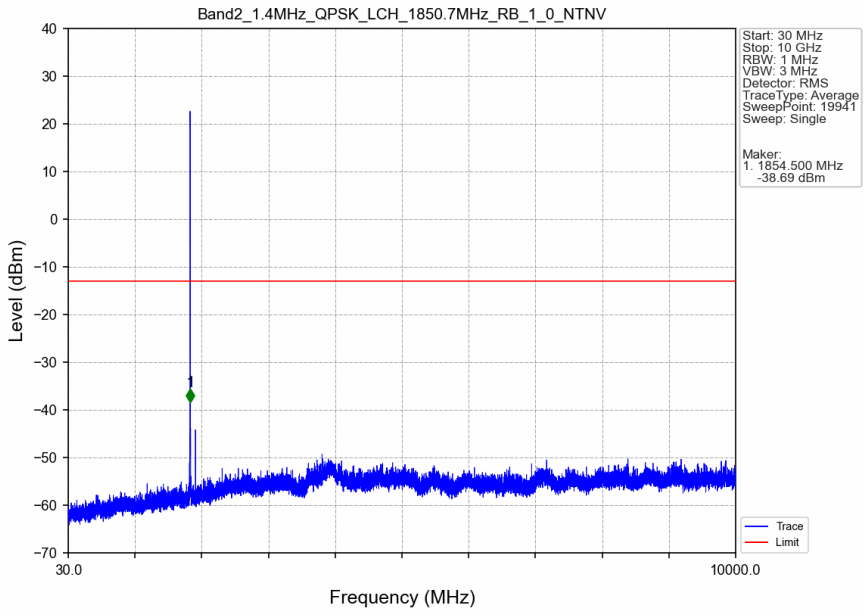
5.2.1 B2_1.4MHz

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

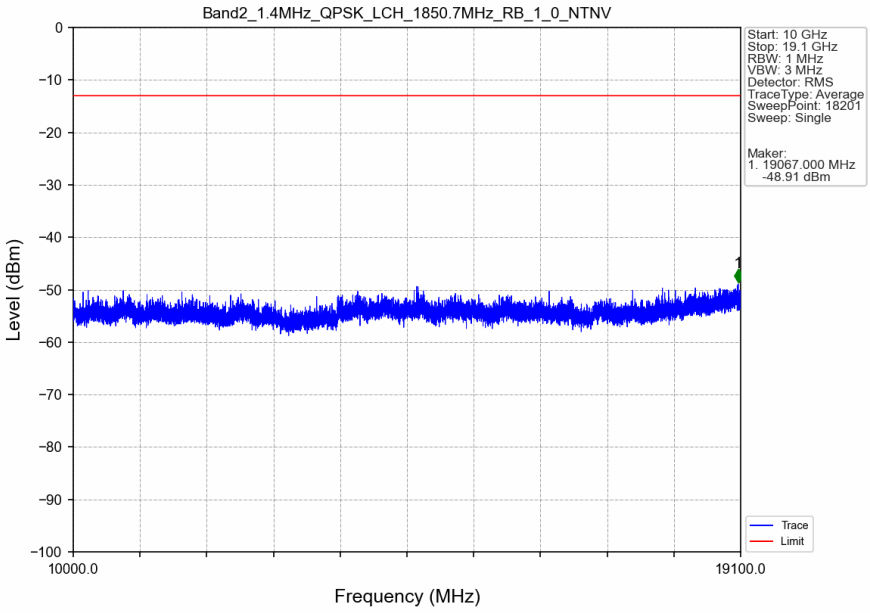


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-36.92	-13	Pass
1849	1850	0.003	/	2	1849.997	-31.36	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

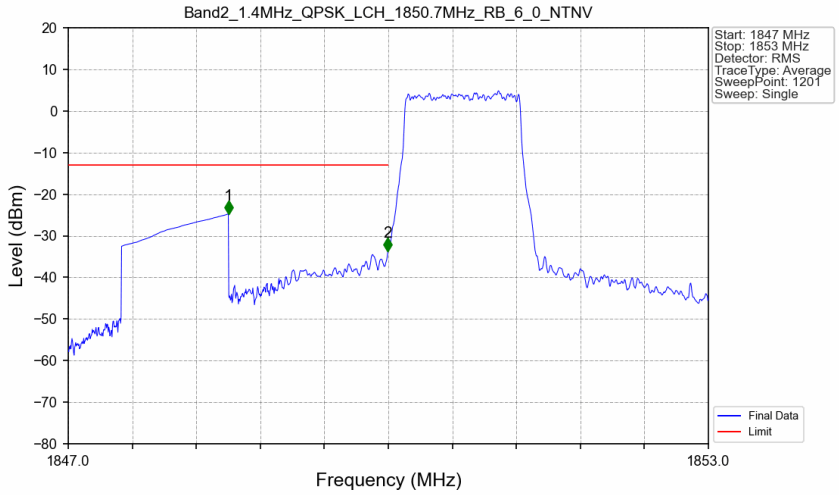
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

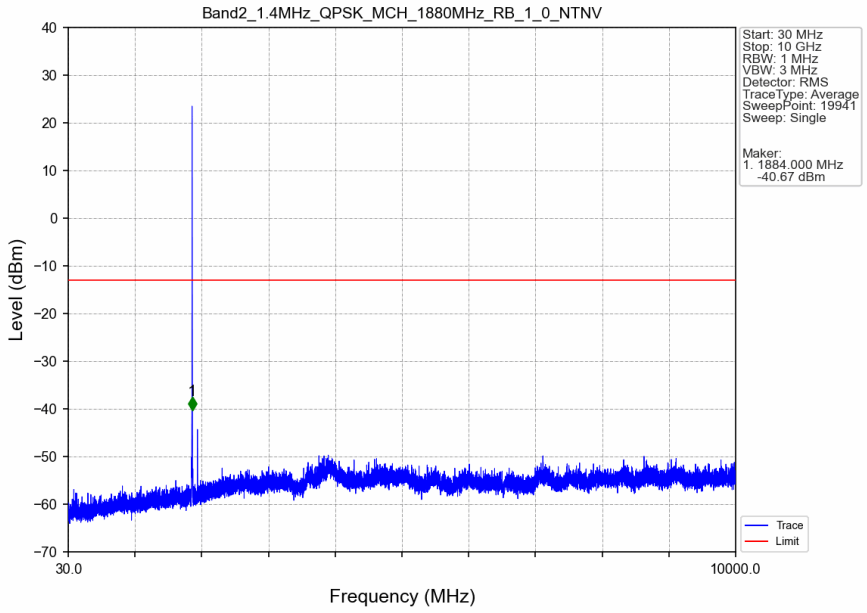


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

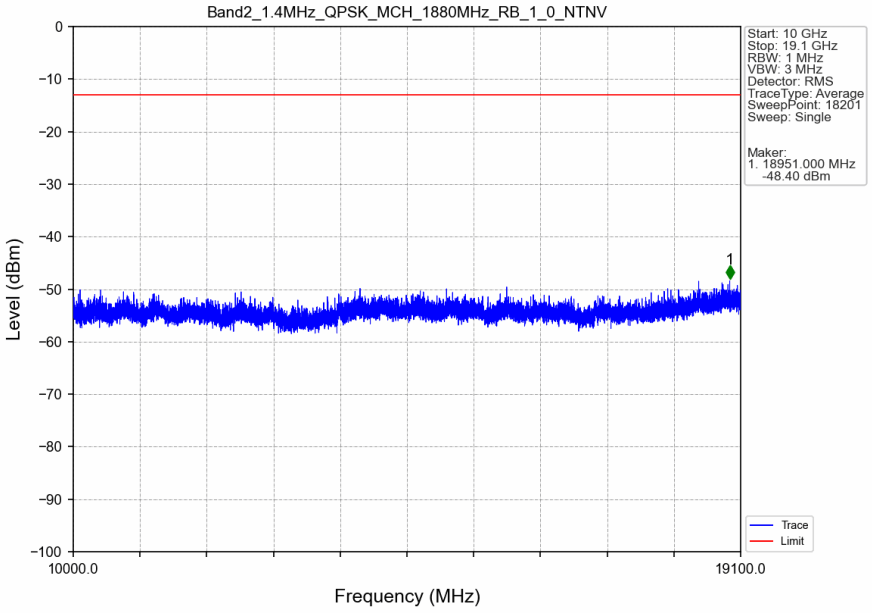


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-24.75	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-33.72	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

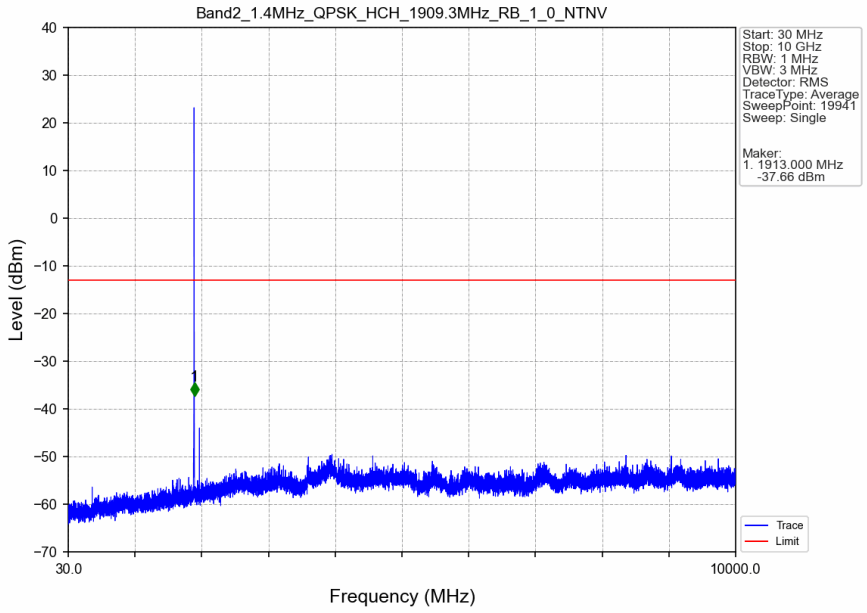
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



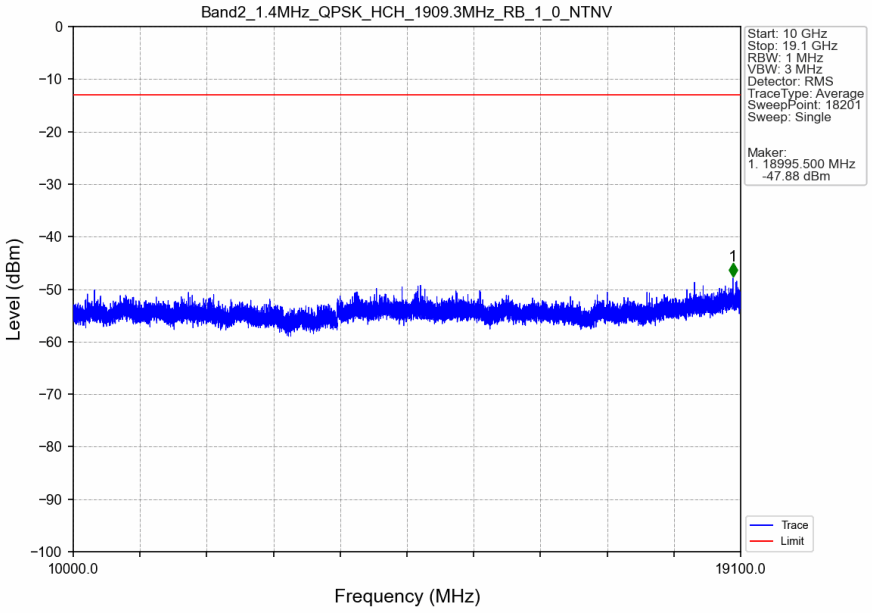
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



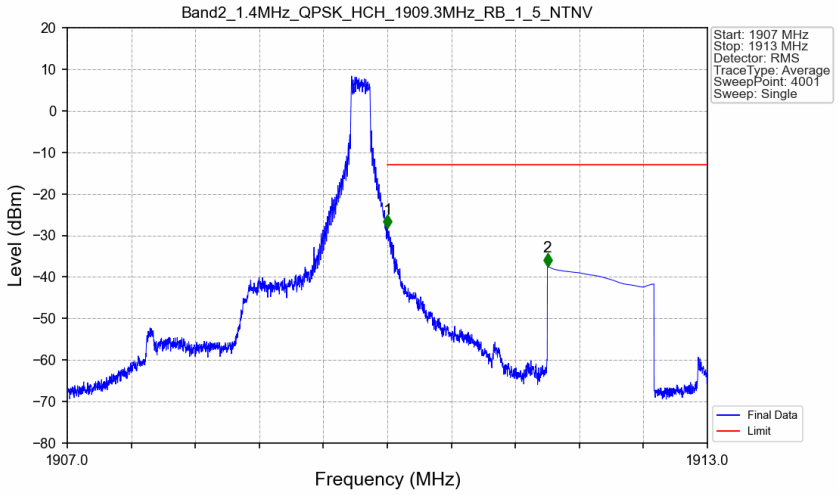
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

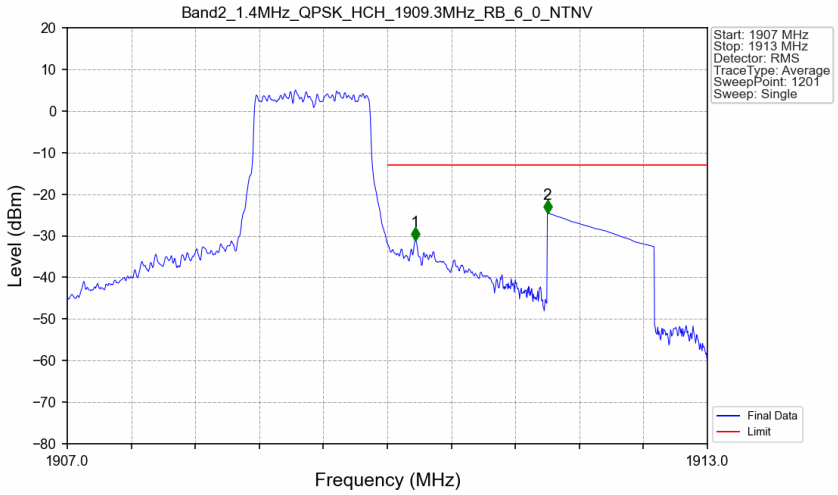


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



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	-28.27	-13	Pass
1911	1913	1	CHP	2	1911.500	-37.41	-13	Pass

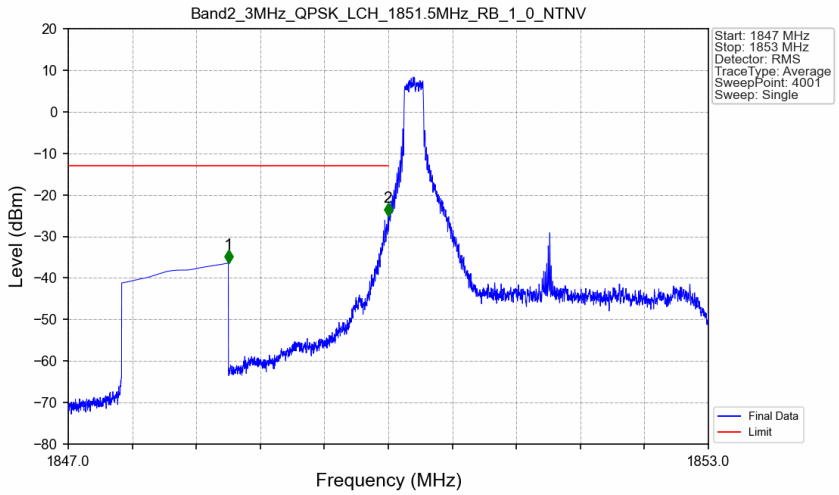
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



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	1910.260	-31.17	-13	Pass
1911	1913	1	CHP	2	1911.500	-24.57	-13	Pass

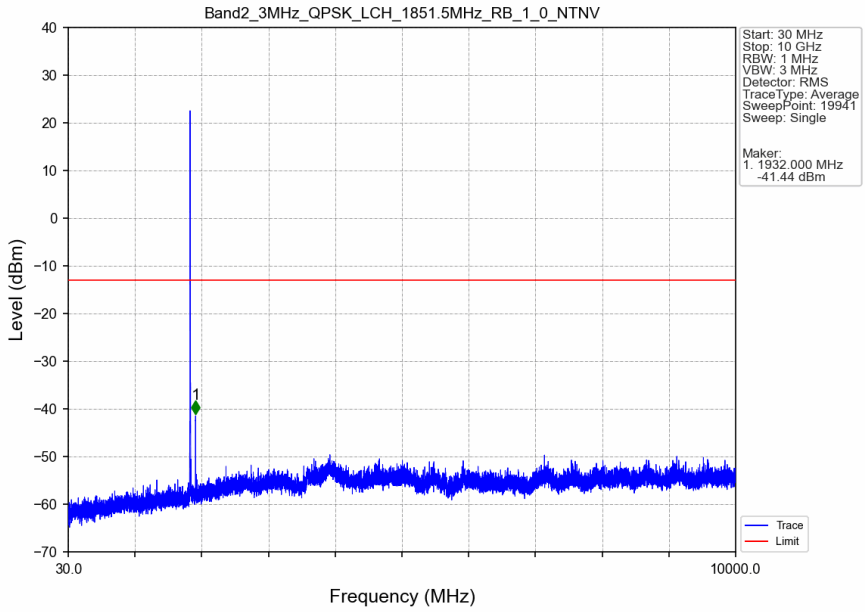
5.2.2 B2_3MHz

Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

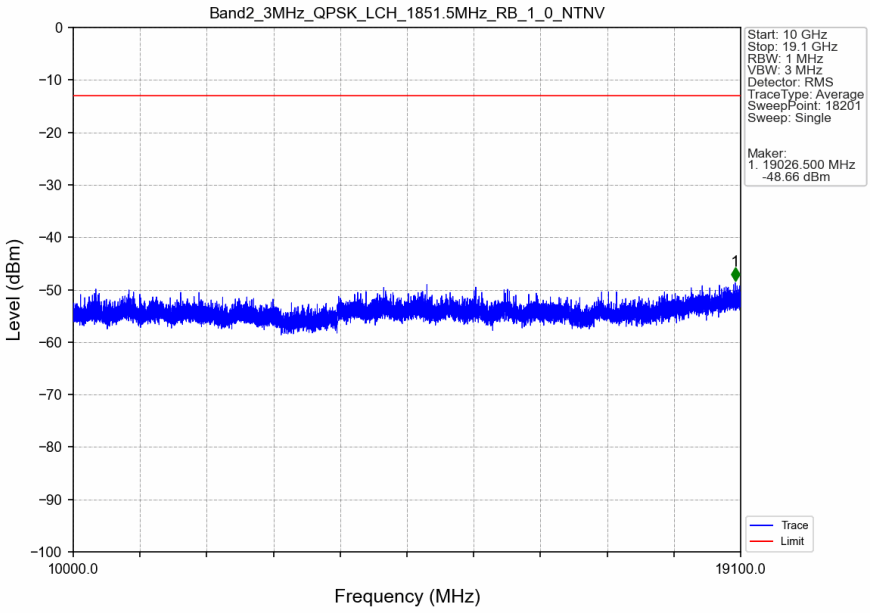


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-36.38	-13	Pass
1849	1850	0.003	/	2	1849.997	-25.17	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

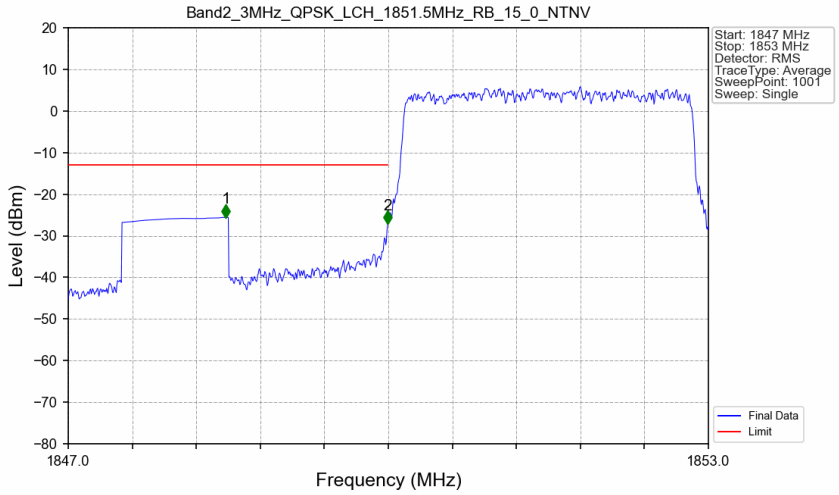
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

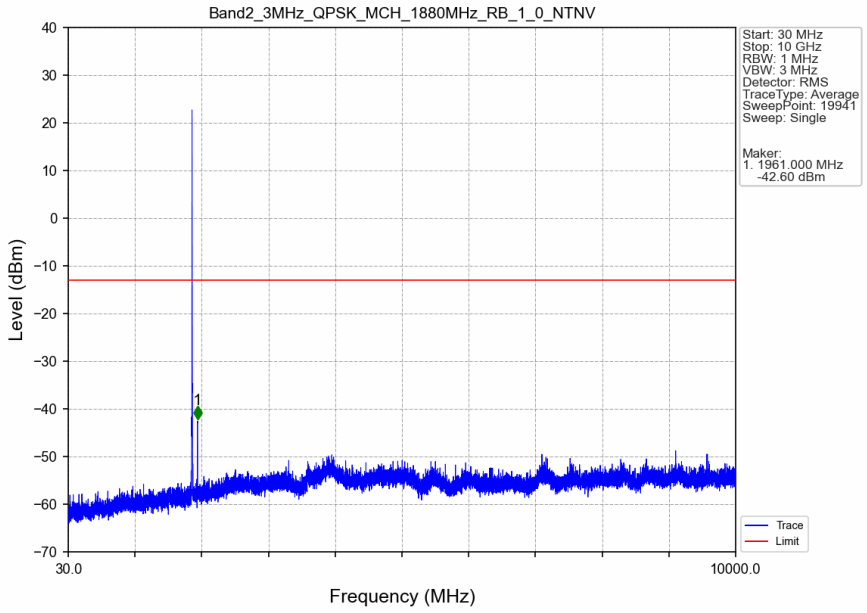


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

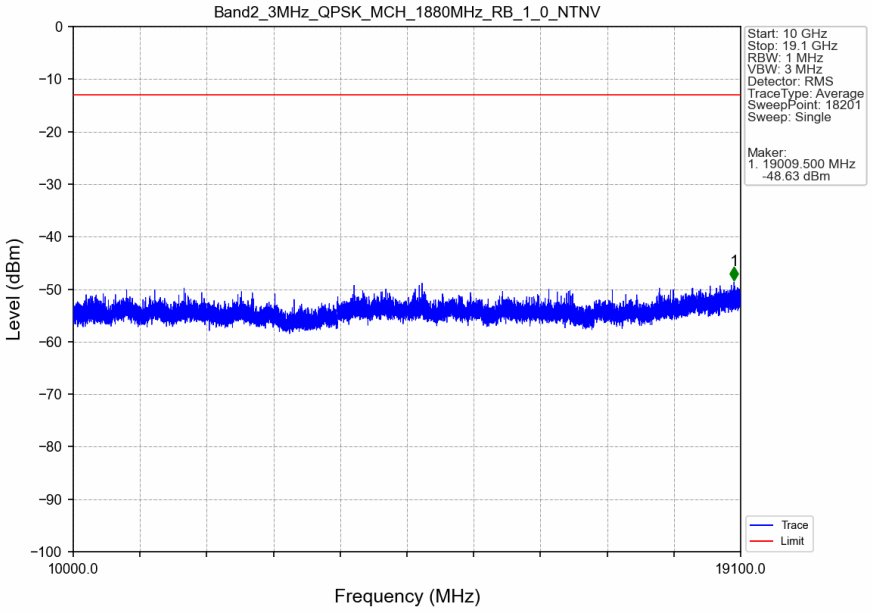


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.476	-25.57	-13	Pass
1849	1850	0.03	/	2	1849.994	-27.13	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

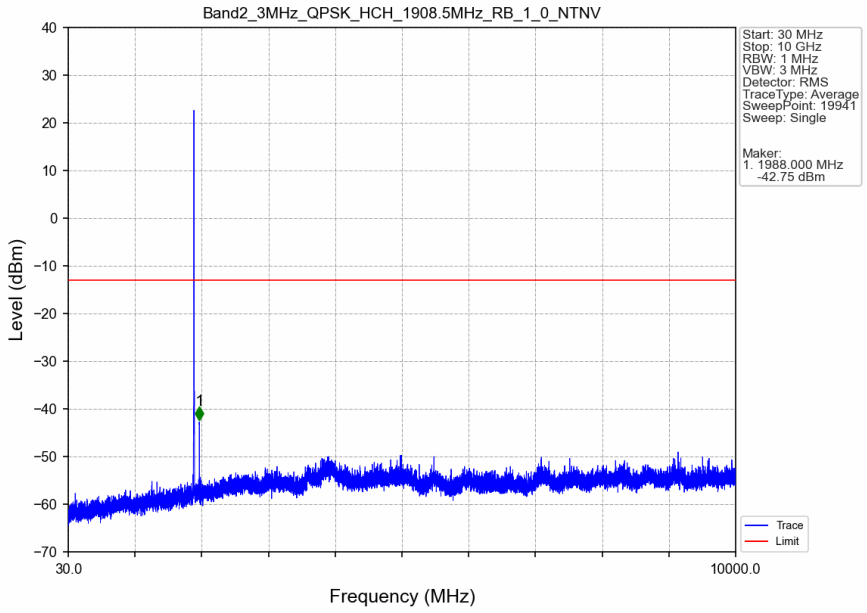
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



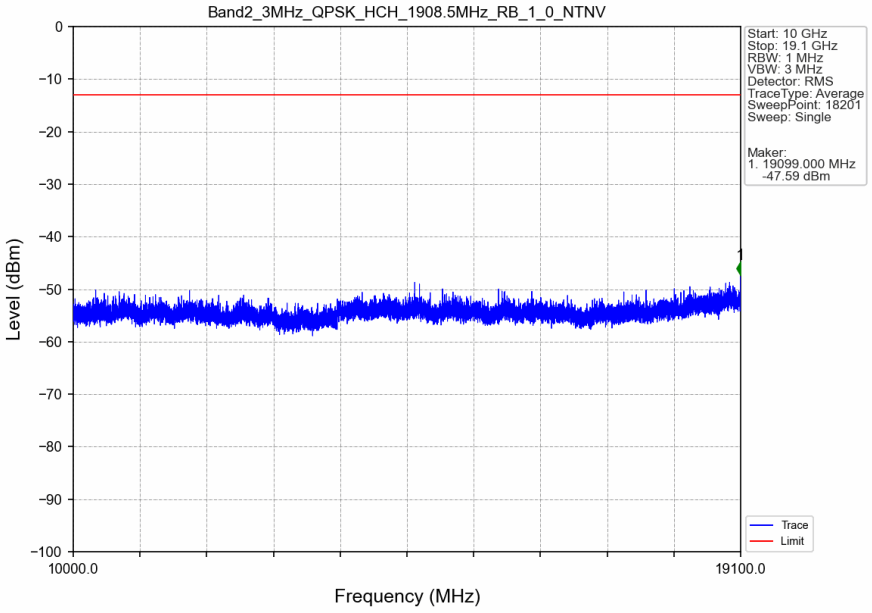
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



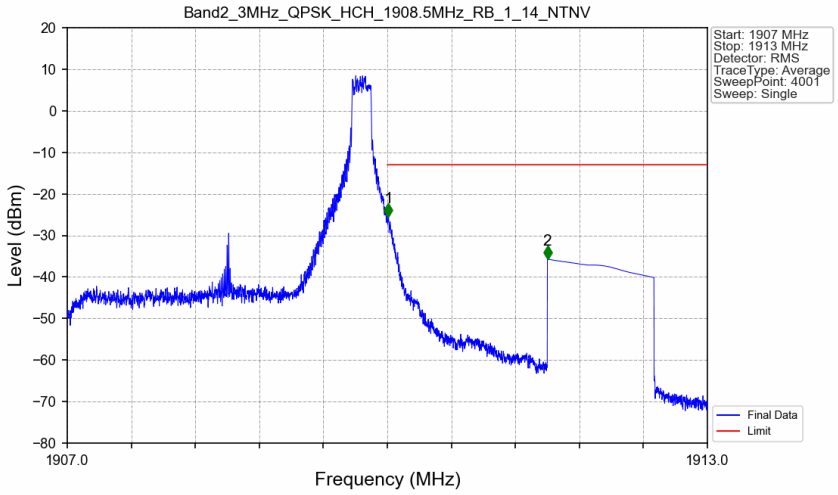
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

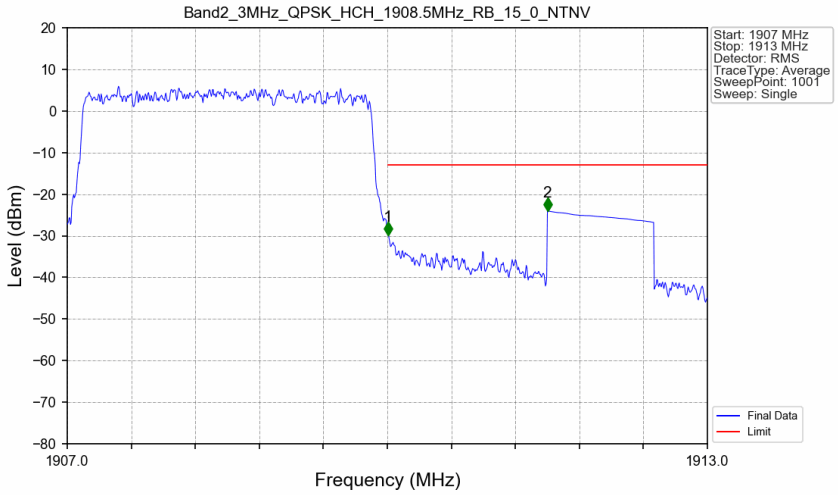


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



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	1910.011	-25.49	-13	Pass
1911	1913	1	CHP	2	1911.500	-35.67	-13	Pass

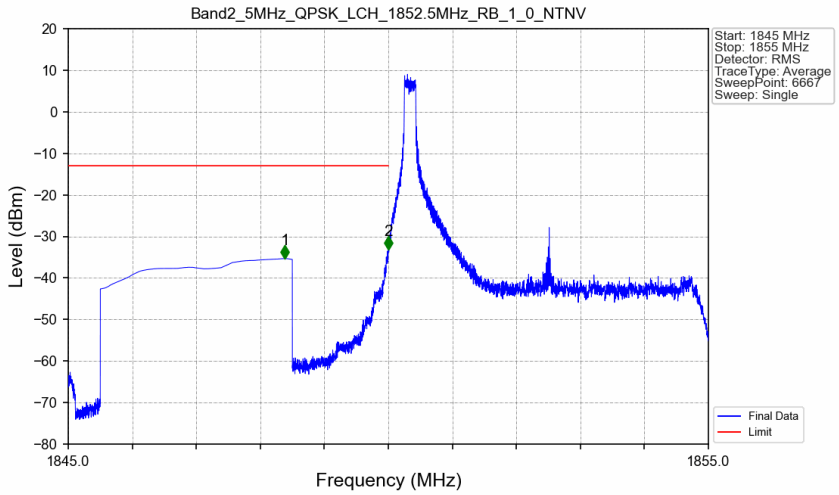
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



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	-29.85	-13	Pass
1911	1913	1	CHP	2	1911.500	-24.03	-13	Pass

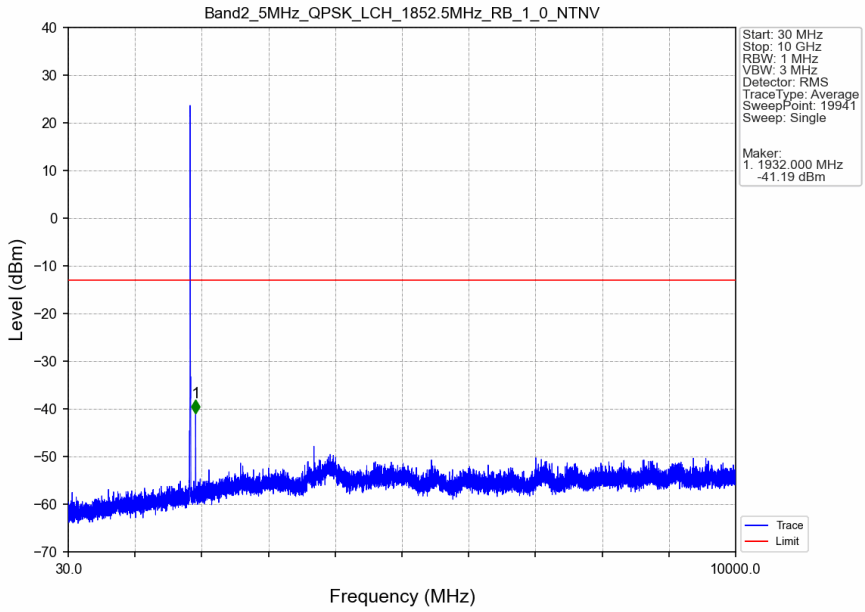
5.2.3 B2_5MHz

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

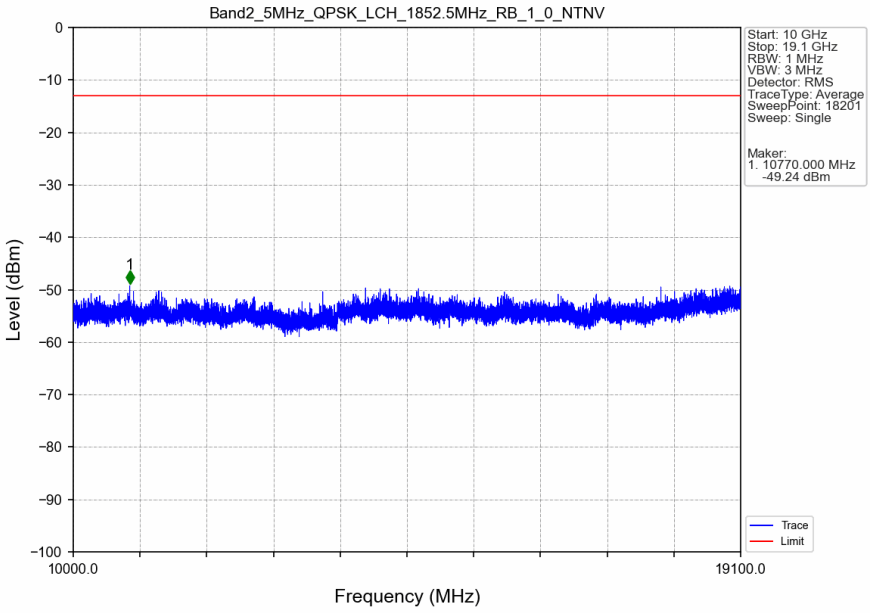


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.384	-35.32	-13	Pass
1849	1850	0.003	/	2	1849.998	-33.08	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

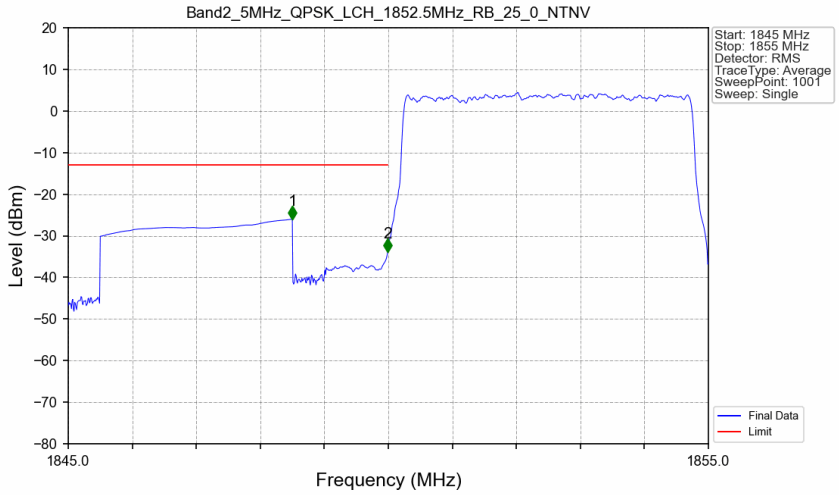
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

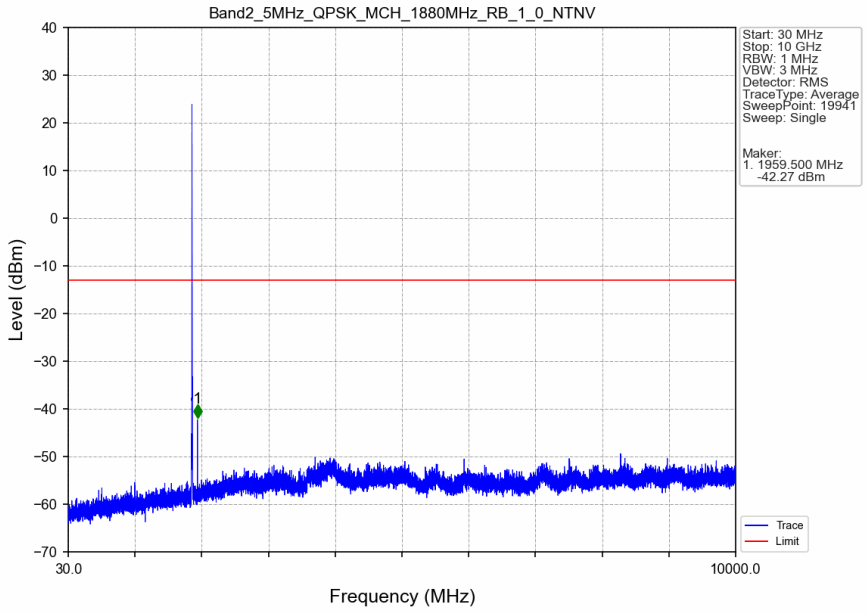


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

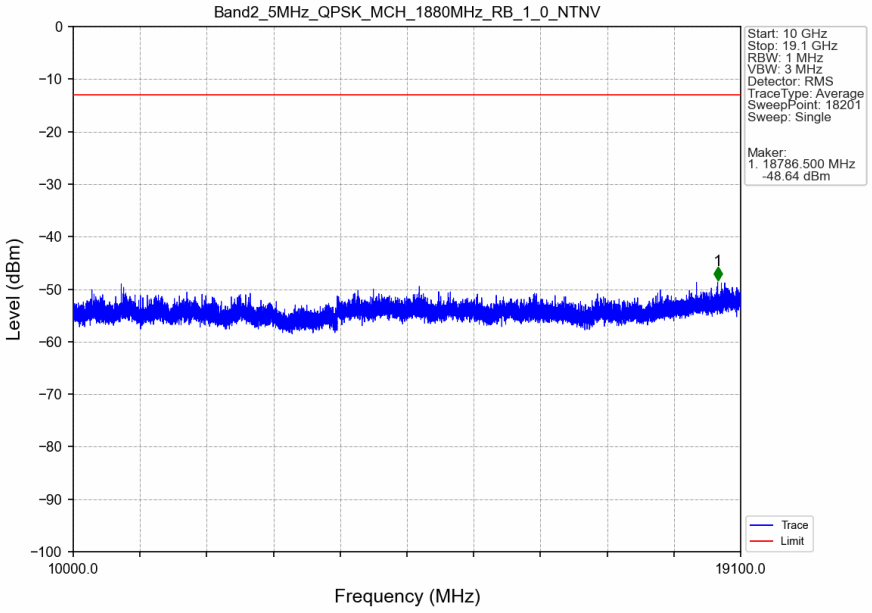


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-26.00	-13	Pass
1849	1850	0.05	CHP	2	1849.990	-33.78	-13	Pass
1850	1855	0.05	CHP	/	/	/	/	/

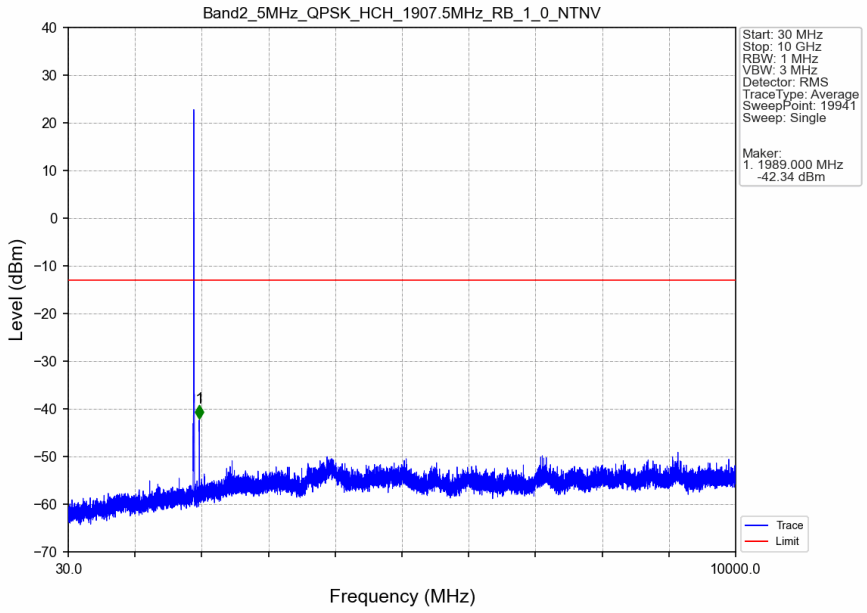
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



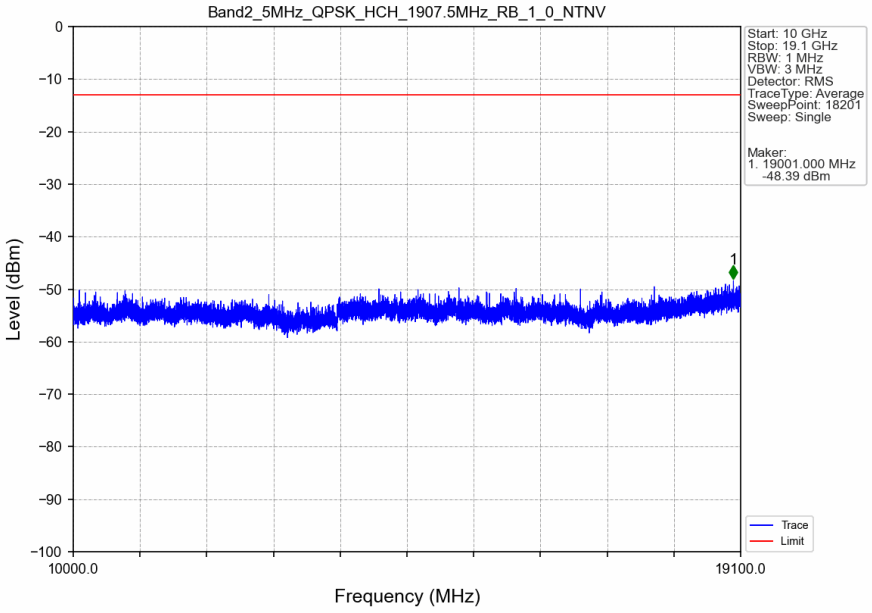
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



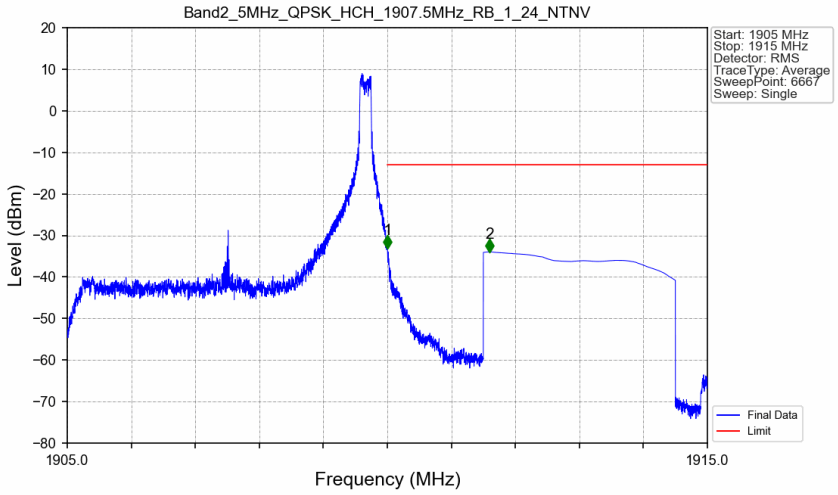
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

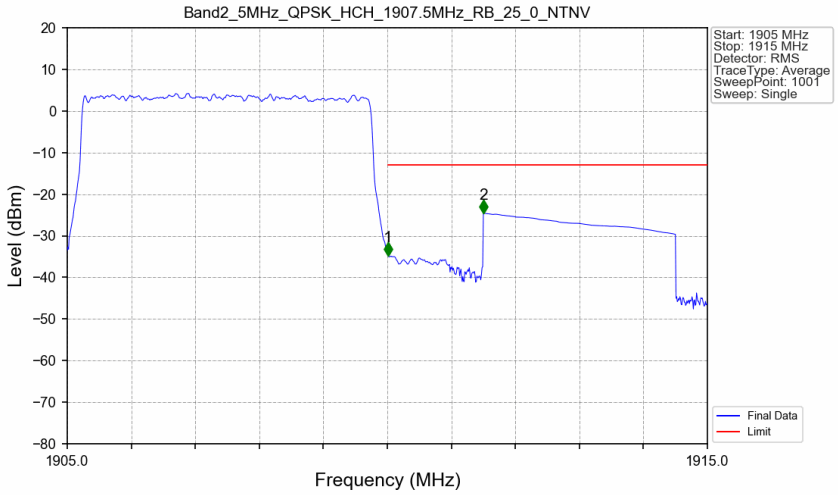


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



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	-33.15	-13	Pass
1911	1915	1	CHP	2	1911.601	-33.96	-13	Pass

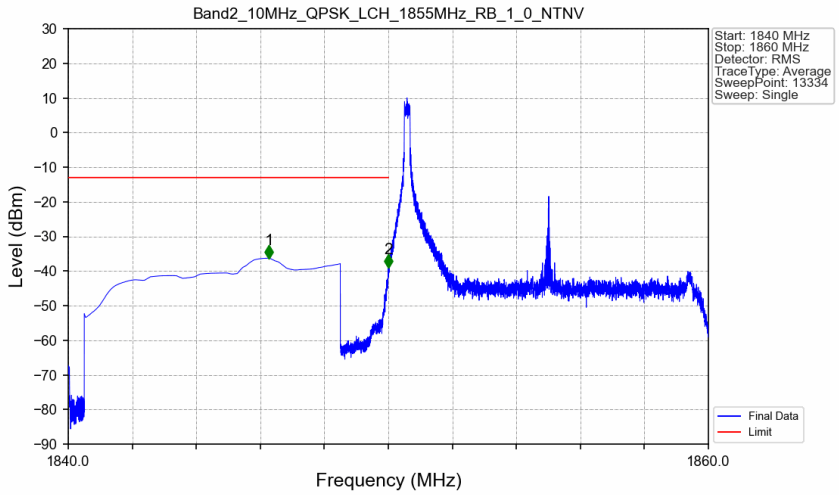
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05	CHP	/	/	/	/	/
1910	1911	0.05	CHP	1	1910.010	-34.76	-13	Pass
1911	1915	1	CHP	2	1911.500	-24.55	-13	Pass

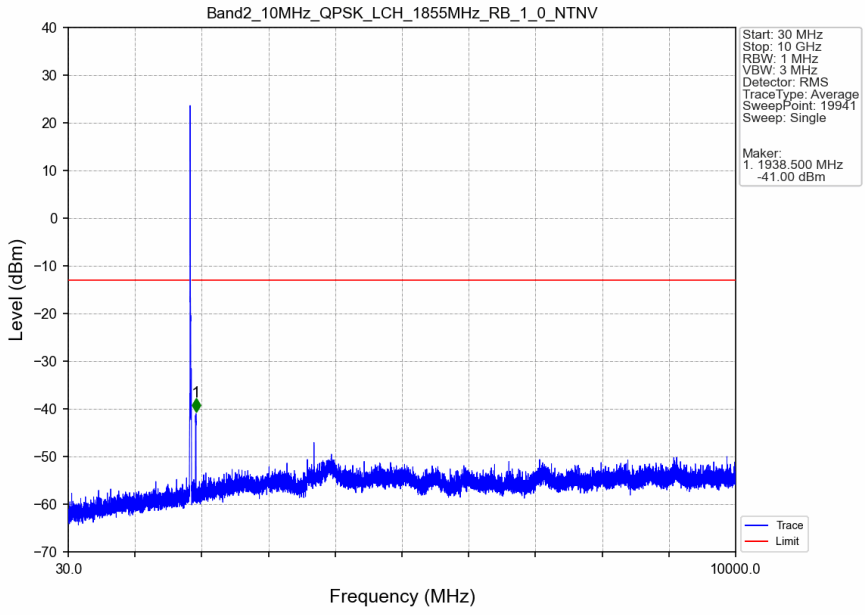
5.2.4 B2_10MHz

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

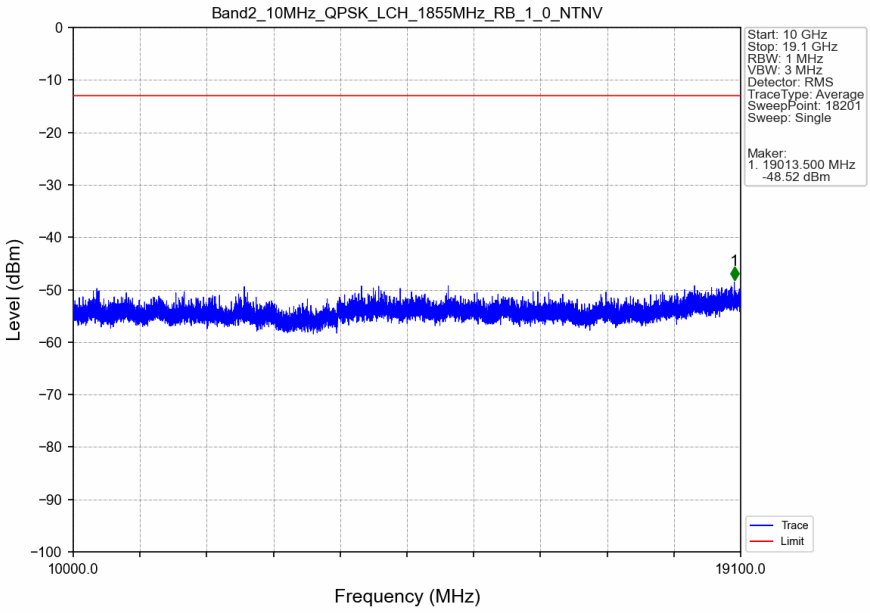


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1846.272	-36.29	-13	Pass
1849	1850	0.003	/	2	1849.998	-39.08	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

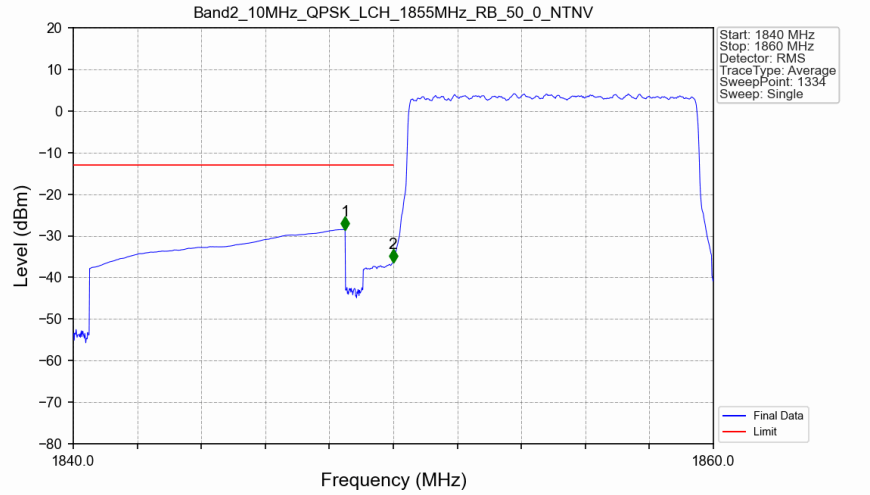
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

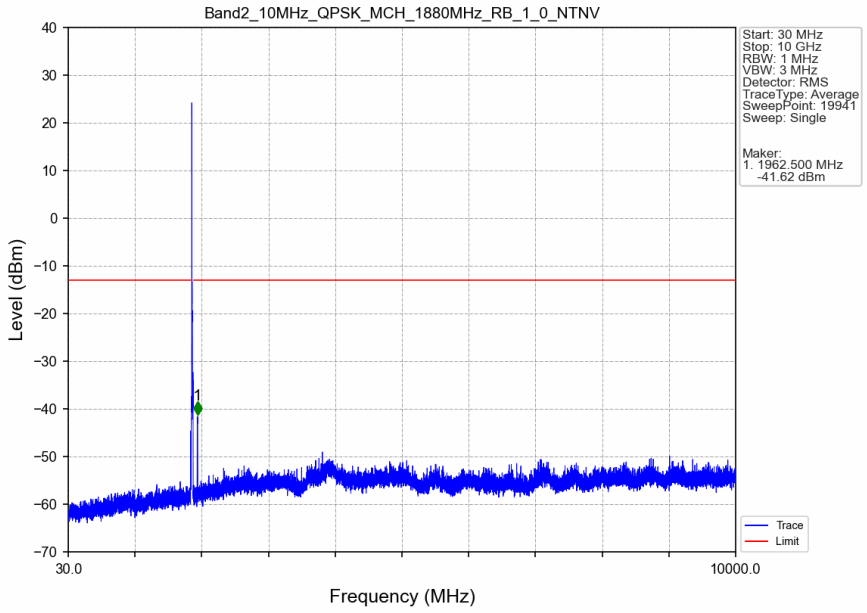


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.492	-28.50	-13	Pass
1849	1850	0.099	CHP	2	1849.992	-36.42	-13	Pass
1850	1860	0.099	CHP	/	/	/	/	/

Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV