1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	22.70	-2.80	19.90	<=33.01	Pass
			2	23.01	-2.80	20.21	<=33.01	Pass
			5	22.58	-2.80	19.78	<=33.01	Pass
		3	0	22.99	-2.80	20.19	<=33.01	Pass
			2	22.50	-2.80	19.70	<=33.01	Pass
			3	22.97	-2.80	20.17	<=33.01	Pass
		6	0	21.98	-2.80	19.18	<=33.01	Pass
	1880	1	0	23.08	-2.80	20.28	<=33.01	Pass
			2	23.11	-2.80	20.31	<=33.01	Pass
			5	23.14	-2.80	20.34	<=33.01	Pass
		3	0	23.10	-2.80	20.30	<=33.01	Pass
			2	23.06	-2.80	20.26	<=33.01	Pass
			3	23.03	-2.80	20.23	<=33.01	Pass
		6	0	22.10	-2.80	19.30	<=33.01	Pass
	1909.3	1	0	23.04	-2.80	20.24	<=33.01	Pass
			2	23.06	-2.80	20.26	<=33.01	Pass
			5	23.00	-2.80	20.20	<=33.01	Pass
		3	0	23.02	-2.80	20.22	<=33.01	Pass
			2	23.02	-2.80	20.22	<=33.01	Pass
			3	23.00	-2.80	20.20	<=33.01	Pass
		6	0	22.05	-2.80	19.25	<=33.01	Pass
16QAM	1850.7	1	0	22.00	-2.80	19.20	<=33.01	Pass
			2	22.28	-2.80	19.48	<=33.01	Pass
			5	22.03	-2.80	19.23	<=33.01	Pass
		3	0	21.95	-2.80	19.15	<=33.01	Pass
			2	21.83	-2.80	19.03	<=33.01	Pass
			3	21.82	-2.80	19.02	<=33.01	Pass
		6	0	21.00	-2.80	18.20	<=33.01	Pass
	1880	1	0	22.22	-2.80	19.42	<=33.01	Pass
			2	22.32	-2.80	19.52	<=33.01	Pass
			5	22.33	-2.80	19.53	<=33.01	Pass
		3	0	21.96	-2.80	19.16	<=33.01	Pass
			2	21.96	-2.80	19.16	<=33.01	Pass
			3	22.09	-2.80	19.29	<=33.01	Pass
		6	0	21.16	-2.80	18.36	<=33.01	Pass
	1909.3	1	0	22.20	-2.80	19.40	<=33.01	Pass
			2	22.33	-2.80	19.53	<=33.01	Pass
			5	22.41	-2.80	19.61	<=33.01	Pass
		3	0	22.08	-2.80	19.28	<=33.01	Pass
			2	21.97	-2.80	19.17	<=33.01	Pass
			3	21.96	-2.80	19.16	<=33.01	Pass
		6	0	21.06	-2.80	18.26	<=33.01	Pass
64QAM	1850.7	1	0	20.93	-2.80	18.13	<=33.01	Pass
			2	20.94	-2.80	18.14	<=33.01	Pass
			5	20.59	-2.80	17.79	<=33.01	Pass
		3	0	21.01	-2.80	18.21	<=33.01	Pass
			2	20.92	-2.80	18.12	<=33.01	Pass
			3	21.00	-2.80	18.20	<=33.01	Pass
		6	0	19.99	-2.80	17.19	<=33.01	Pass

	1880	1	0	20.65	-2.80	17.85	<=33.01	Pass
			2	21.13	-2.80	18.33	<=33.01	Pass
			5	20.56	-2.80	17.76	<=33.01	Pass
		3	0	21.25	-2.80	18.45	<=33.01	Pass
			2	21.01	-2.80	18.21	<=33.01	Pass
			3	21.10	-2.80	18.30	<=33.01	Pass
		6	0	19.98	-2.80	17.18	<=33.01	Pass
	1909.3	1	0	21.23	-2.80	18.43	<=33.01	Pass
			2	21.15	-2.80	18.35	<=33.01	Pass
			5	20.82	-2.80	18.02	<=33.01	Pass
		3	0	21.12	-2.80	18.32	<=33.01	Pass
			2	21.12	-2.80	18.32	<=33.01	Pass
			3	21.13	-2.80	18.33	<=33.01	Pass
		6	0	20.08	-2.80	17.28	<=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	22.65	-2.80	19.85	<=33.01	Pass
			7	22.80	-2.80	20.00	<=33.01	Pass
			14	22.89	-2.80	20.09	<=33.01	Pass
		8	0	21.86	-2.80	19.06	<=33.01	Pass
			4	21.91	-2.80	19.11	<=33.01	Pass
			7	21.96	-2.80	19.16	<=33.01	Pass
		15	0	21.98	-2.80	19.18	<=33.01	Pass
	1880	1	0	23.08	-2.80	20.28	<=33.01	Pass
			7	23.22	-2.80	20.42	<=33.01	Pass
			14	23.08	-2.80	20.28	<=33.01	Pass
		8	0	22.04	-2.80	19.24	<=33.01	Pass
			4	22.05	-2.80	19.25	<=33.01	Pass
			7	22.07	-2.80	19.27	<=33.01	Pass
		15	0	22.09	-2.80	19.29	<=33.01	Pass
	1908.5	1	0	23.04	-2.80	20.24	<=33.01	Pass
			7	23.01	-2.80	20.21	<=33.01	Pass
			14	23.04	-2.80	20.24	<=33.01	Pass
		8	0	22.05	-2.80	19.25	<=33.01	Pass
			4	22.04	-2.80	19.24	<=33.01	Pass
			7	22.02	-2.80	19.22	<=33.01	Pass
		15	0	22.02	-2.80	19.22	<=33.01	Pass
16QAM	1851.5	1	0	21.97	-2.80	19.17	<=33.01	Pass
			7	22.25	-2.80	19.45	<=33.01	Pass
			14	22.26	-2.80	19.46	<=33.01	Pass
		8	0	21.04	-2.80	18.24	<=33.01	Pass
			4	21.01	-2.80	18.21	<=33.01	Pass
			7	20.98	-2.80	18.18	<=33.01	Pass
		15	0	20.95	-2.80	18.15	<=33.01	Pass
	1880	1	0	22.14	-2.80	19.34	<=33.01	Pass
			7	22.34	-2.80	19.54	<=33.01	Pass
			14	22.28	-2.80	19.48	<=33.01	Pass
		8	0	21.12	-2.80	18.32	<=33.01	Pass
			4	21.14	-2.80	18.34	<=33.01	Pass
			7	21.12	-2.80	18.32	<=33.01	Pass
		15	0	21.14	-2.80	18.34	<=33.01	Pass
	1908.5	1	0	22.33	-2.80	19.53	<=33.01	Pass

			7	22.22	-2.80	19.42	<=33.01	Pass
			14	22.07	-2.80	19.27	<=33.01	Pass
		8	0	21.17	-2.80	18.37	<=33.01	Pass
			4	21.10	-2.80	18.30	<=33.01	Pass
			7	21.12	-2.80	18.32	<=33.01	Pass
		15	0	21.03	-2.80	18.23	<=33.01	Pass
64QAM	1851.5	1	0	21.10	-2.80	18.30	<=33.01	Pass
			7	21.05	-2.80	18.25	<=33.01	Pass
			14	21.04	-2.80	18.24	<=33.01	Pass
		8	0	20.08	-2.80	17.28	<=33.01	Pass
			4	20.11	-2.80	17.31	<=33.01	Pass
			7	20.12	-2.80	17.32	<=33.01	Pass
		15	0	20.03	-2.80	17.23	<=33.01	Pass
	1880	1	0	20.85	-2.80	18.05	<=33.01	Pass
			7	20.89	-2.80	18.09	<=33.01	Pass
			14	21.32	-2.80	18.52	<=33.01	Pass
		8	0	20.20	-2.80	17.40	<=33.01	Pass
			4	20.09	-2.80	17.29	<=33.01	Pass
			7	20.16	-2.80	17.36	<=33.01	Pass
		15	0	20.14	-2.80	17.34	<=33.01	Pass
	1908.5	1	0	21.25	-2.80	18.45	<=33.01	Pass
			7	21.17	-2.80	18.37	<=33.01	Pass
			14	21.11	-2.80	18.31	<=33.01	Pass
		8	0	20.09	-2.80	17.29	<=33.01	Pass
			4	20.13	-2.80	17.33	<=33.01	Pass
			7	20.12	-2.80	17.32	<=33.01	Pass
		15	0	20.10	-2.80	17.30	<=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	22.98	-2.80	20.18	<=33.01	Pass
			13	22.96	-2.80	20.16	<=33.01	Pass
			24	22.96	-2.80	20.16	<=33.01	Pass
		12	0	21.99	-2.80	19.19	<=33.01	Pass
			6	21.96	-2.80	19.16	<=33.01	Pass
			13	21.99	-2.80	19.19	<=33.01	Pass
		25	0	22.01	-2.80	19.21	<=33.01	Pass
	1880	1	0	23.09	-2.80	20.29	<=33.01	Pass
			13	23.11	-2.80	20.31	<=33.01	Pass
			24	23.16	-2.80	20.36	<=33.01	Pass
		12	0	22.13	-2.80	19.33	<=33.01	Pass
			6	22.10	-2.80	19.30	<=33.01	Pass
			13	22.12	-2.80	19.32	<=33.01	Pass
		25	0	22.13	-2.80	19.33	<=33.01	Pass
	1907.5	1	0	23.06	-2.80	20.26	<=33.01	Pass
			13	23.10	-2.80	20.30	<=33.01	Pass
			24	23.08	-2.80	20.28	<=33.01	Pass
		12	0	22.18	-2.80	19.38	<=33.01	Pass
			6	22.11	-2.80	19.31	<=33.01	Pass
			13	22.09	-2.80	19.29	<=33.01	Pass
		25	0	22.14	-2.80	19.34	<=33.01	Pass
16QAM	1852.5	1	0	22.06	-2.80	19.26	<=33.01	Pass
			13	21.97	-2.80	19.17	<=33.01	Pass

			24	22.31	-2.80	19.51	<=33.01	Pass
		12	0	20.99	-2.80	18.19	<=33.01	Pass
			6	21.00	-2.80	18.20	<=33.01	Pass
			13	20.98	-2.80	18.18	<=33.01	Pass
		25	0	21.03	-2.80	18.23	<=33.01	Pass
	1880	1	0	22.22	-2.80	19.42	<=33.01	Pass
			13	22.17	-2.80	19.37	<=33.01	Pass
			24	22.29	-2.80	19.49	<=33.01	Pass
		12	0	21.15	-2.80	18.35	<=33.01	Pass
			6	21.09	-2.80	18.29	<=33.01	Pass
			13	21.09	-2.80	18.29	<=33.01	Pass
		25	0	21.16	-2.80	18.36	<=33.01	Pass
	1907.5	1	0	21.94	-2.80	19.14	<=33.01	Pass
			13	22.36	-2.80	19.56	<=33.01	Pass
			24	22.40	-2.80	19.60	<=33.01	Pass
		12	0	21.14	-2.80	18.34	<=33.01	Pass
			6	21.16	-2.80	18.36	<=33.01	Pass
			13	21.15	-2.80	18.35	<=33.01	Pass
		25	0	21.12	-2.80	18.32	<=33.01	Pass
64QAM	1852.5	1	0	20.85	-2.80	18.05	<=33.01	Pass
			13	20.62	-2.80	17.82	<=33.01	Pass
			24	20.60	-2.80	17.80	<=33.01	Pass
		12	0	20.12	-2.80	17.32	<=33.01	Pass
			6	20.10	-2.80	17.30	<=33.01	Pass
			13	20.15	-2.80	17.35	<=33.01	Pass
		25	0	20.09	-2.80	17.29	<=33.01	Pass
	1880	1	0	21.06	-2.80	18.26	<=33.01	Pass
			13	21.24	-2.80	18.44	<=33.01	Pass
			24	20.89	-2.80	18.09	<=33.01	Pass
		12	0	20.23	-2.80	17.43	<=33.01	Pass
			6	20.19	-2.80	17.39	<=33.01	Pass
			13	20.22	-2.80	17.42	<=33.01	Pass
		25	0	20.18	-2.80	17.38	<=33.01	Pass
	1907.5	1	0	21.09	-2.80	18.29	<=33.01	Pass
			13	20.84	-2.80	18.04	<=33.01	Pass
			24	21.20	-2.80	18.40	<=33.01	Pass
		12	0	20.15	-2.80	17.35	<=33.01	Pass
			6	20.17	-2.80	17.37	<=33.01	Pass
			13	20.14	-2.80	17.34	<=33.01	Pass
		25	0	20.14	-2.80	17.34	<=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	22.96	-2.80	20.16	<=33.01	Pass
			25	23.02	-2.80	20.22	<=33.01	Pass
			49	23.07	-2.80	20.27	<=33.01	Pass
		25	0	22.02	-2.80	19.22	<=33.01	Pass
			13	22.00	-2.80	19.20	<=33.01	Pass
			25	22.05	-2.80	19.25	<=33.01	Pass
		50	0	22.07	-2.80	19.27	<=33.01	Pass
	1880	1	0	23.18	-2.80	20.38	<=33.01	Pass
			25	23.18	-2.80	20.38	<=33.01	Pass
			49	23.14	-2.80	20.34	<=33.01	Pass

		25	0	22.15	-2.80	19.35	<=33.01	Pass
			13	22.14	-2.80	19.34	<=33.01	Pass
			25	22.13	-2.80	19.33	<=33.01	Pass
		50	0	22.14	-2.80	19.34	<=33.01	Pass
	1905	1	0	23.09	-2.80	20.29	<=33.01	Pass
			25	23.17	-2.80	20.37	<=33.01	Pass
			49	23.07	-2.80	20.27	<=33.01	Pass
		25	0	22.11	-2.80	19.31	<=33.01	Pass
			13	22.12	-2.80	19.32	<=33.01	Pass
			25	22.07	-2.80	19.27	<=33.01	Pass
		50	0	22.08	-2.80	19.28	<=33.01	Pass
16QAM	1855	1	0	22.34	-2.80	19.54	<=33.01	Pass
			25	22.38	-2.80	19.58	<=33.01	Pass
			49	22.14	-2.80	19.34	<=33.01	Pass
		25	0	20.97	-2.80	18.17	<=33.01	Pass
			13	20.96	-2.80	18.16	<=33.01	Pass
			25	21.00	-2.80	18.20	<=33.01	Pass
		50	0	21.03	-2.80	18.23	<=33.01	Pass
	1880	1	0	22.33	-2.80	19.53	<=33.01	Pass
			25	22.37	-2.80	19.57	<=33.01	Pass
			49	22.28	-2.80	19.48	<=33.01	Pass
		25	0	21.18	-2.80	18.38	<=33.01	Pass
			13	21.11	-2.80	18.31	<=33.01	Pass
			25	21.11	-2.80	18.31	<=33.01	Pass
		50	0	21.16	-2.80	18.36	<=33.01	Pass
	1905	1	0	22.21	-2.80	19.41	<=33.01	Pass
			25	22.28	-2.80	19.48	<=33.01	Pass
			49	22.31	-2.80	19.51	<=33.01	Pass
		25	0	21.12	-2.80	18.32	<=33.01	Pass
			13	21.12	-2.80	18.32	<=33.01	Pass
			25	21.05	-2.80	18.25	<=33.01	Pass
		50	0	21.16	-2.80	18.36	<=33.01	Pass
64QAM	1855	1	0	21.14	-2.80	18.34	<=33.01	Pass
			25	20.96	-2.80	18.16	<=33.01	Pass
			49	21.11	-2.80	18.31	<=33.01	Pass
		25	0	20.09	-2.80	17.29	<=33.01	Pass
			13	20.03	-2.80	17.23	<=33.01	Pass
			25	20.05	-2.80	17.25	<=33.01	Pass
		50	0	20.02	-2.80	17.22	<=33.01	Pass
	1880	1	0	21.32	-2.80	18.52	<=33.01	Pass
			25	21.37	-2.80	18.57	<=33.01	Pass
			49	20.94	-2.80	18.14	<=33.01	Pass
		25	0	20.17	-2.80	17.37	<=33.01	Pass
			13	20.14	-2.80	17.34	<=33.01	Pass
			25	20.17	-2.80	17.37	<=33.01	Pass
		50	0	20.17	-2.80	17.37	<=33.01	Pass
	1905	1	0	21.09	-2.80	18.29	<=33.01	Pass
			25	20.89	-2.80	18.09	<=33.01	Pass
			49	21.28	-2.80	18.48	<=33.01	Pass
		25	0	20.08	-2.80	17.28	<=33.01	Pass
			13	20.14	-2.80	17.34	<=33.01	Pass
			25	20.08	-2.80	17.28	<=33.01	Pass
		50	0	20.09	-2.80	17.29	<=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	22.96	-2.80	20.16	<=33.01	Pass
			38	23.00	-2.80	20.20	<=33.01	Pass
			74	23.03	-2.80	20.23	<=33.01	Pass
		36	0	21.95	-2.80	19.15	<=33.01	Pass
			18	21.98	-2.80	19.18	<=33.01	Pass
			39	21.98	-2.80	19.18	<=33.01	Pass
		75	0	22.08	-2.80	19.28	<=33.01	Pass
	1880	1	0	23.17	-2.80	20.37	<=33.01	Pass
			38	23.19	-2.80	20.39	<=33.01	Pass
			74	23.12	-2.80	20.32	<=33.01	Pass
		36	0	22.11	-2.80	19.31	<=33.01	Pass
			18	22.06	-2.80	19.26	<=33.01	Pass
			39	22.10	-2.80	19.30	<=33.01	Pass
		75	0	22.10	-2.80	19.30	<=33.01	Pass
	1902.5	1	0	23.12	-2.80	20.32	<=33.01	Pass
			38	23.05	-2.80	20.25	<=33.01	Pass
			74	23.11	-2.80	20.31	<=33.01	Pass
		36	0	22.01	-2.80	19.21	<=33.01	Pass
			18	22.02	-2.80	19.22	<=33.01	Pass
			39	22.00	-2.80	19.20	<=33.01	Pass
		75	0	22.00	-2.80	19.20	<=33.01	Pass
16QAM	1857.5	1	0	22.22	-2.80	19.42	<=33.01	Pass
			38	22.16	-2.80	19.36	<=33.01	Pass
			74	22.32	-2.80	19.52	<=33.01	Pass
		36	0	20.93	-2.80	18.13	<=33.01	Pass
			18	20.93	-2.80	18.13	<=33.01	Pass
			39	21.01	-2.80	18.21	<=33.01	Pass
		75	0	21.02	-2.80	18.22	<=33.01	Pass
	1880	1	0	22.26	-2.80	19.46	<=33.01	Pass
			38	22.50	-2.80	19.70	<=33.01	Pass
			74	22.01	-2.80	19.21	<=33.01	Pass
		36	0	21.06	-2.80	18.26	<=33.01	Pass
			18	21.11	-2.80	18.31	<=33.01	Pass
			39	21.05	-2.80	18.25	<=33.01	Pass
		75	0	21.07	-2.80	18.27	<=33.01	Pass
	1902.5	1	0	22.34	-2.80	19.54	<=33.01	Pass
			38	22.21	-2.80	19.41	<=33.01	Pass
			74	22.09	-2.80	19.29	<=33.01	Pass
		36	0	20.95	-2.80	18.15	<=33.01	Pass
			18	21.00	-2.80	18.20	<=33.01	Pass
			39	20.97	-2.80	18.17	<=33.01	Pass
		75	0	21.04	-2.80	18.24	<=33.01	Pass
64QAM	1857.5	1	0	20.70	-2.80	17.90	<=33.01	Pass
			38	20.56	-2.80	17.76	<=33.01	Pass
			74	21.33	-2.80	18.53	<=33.01	Pass
		36	0	20.07	-2.80	17.27	<=33.01	Pass
			18	20.07	-2.80	17.27	<=33.01	Pass
			39	20.10	-2.80	17.30	<=33.01	Pass
		75	0	20.04	-2.80	17.24	<=33.01	Pass
	1880	1	0	20.92	-2.80	18.12	<=33.01	Pass
			38	20.90	-2.80	18.10	<=33.01	Pass
			74	21.27	-2.80	18.47	<=33.01	Pass
		36	0	20.14	-2.80	17.34	<=33.01	Pass
			18	20.04	-2.80	17.24	<=33.01	Pass
			39	20.17	-2.80	17.37	<=33.01	Pass
		75	0	20.08	-2.80	17.28	<=33.01	Pass

	1902.5	1	0	21.19	-2.80	18.39	<=33.01	Pass
			38	20.59	-2.80	17.79	<=33.01	Pass
			74	21.14	-2.80	18.34	<=33.01	Pass
		36	0	20.05	-2.80	17.25	<=33.01	Pass
			18	20.05	-2.80	17.25	<=33.01	Pass
			39	20.01	-2.80	17.21	<=33.01	Pass
		75	0	20.09	-2.80	17.29	<=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	22.94	-2.80	20.14	<=33.01	Pass
			50	23.06	-2.80	20.26	<=33.01	Pass
			99	23.04	-2.80	20.24	<=33.01	Pass
		50	0	22.03	-2.80	19.23	<=33.01	Pass
			25	22.06	-2.80	19.26	<=33.01	Pass
			50	22.09	-2.80	19.29	<=33.01	Pass
		100	0	22.03	-2.80	19.23	<=33.01	Pass
	1880	1	0	23.23	-2.80	20.43	<=33.01	Pass
			50	23.12	-2.80	20.32	<=33.01	Pass
			99	23.09	-2.80	20.29	<=33.01	Pass
		50	0	22.14	-2.80	19.34	<=33.01	Pass
			25	22.13	-2.80	19.33	<=33.01	Pass
			50	22.14	-2.80	19.34	<=33.01	Pass
		100	0	22.13	-2.80	19.33	<=33.01	Pass
	1900	1	0	23.01	-2.80	20.21	<=33.01	Pass
			50	23.10	-2.80	20.30	<=33.01	Pass
			99	23.09	-2.80	20.29	<=33.01	Pass
		50	0	22.03	-2.80	19.23	<=33.01	Pass
			25	22.10	-2.80	19.30	<=33.01	Pass
			50	22.10	-2.80	19.30	<=33.01	Pass
		100	0	22.04	-2.80	19.24	<=33.01	Pass
16QAM	1860	1	0	22.01	-2.80	19.21	<=33.01	Pass
			50	22.13	-2.80	19.33	<=33.01	Pass
			99	22.24	-2.80	19.44	<=33.01	Pass
		50	0	20.99	-2.80	18.19	<=33.01	Pass
			25	21.00	-2.80	18.20	<=33.01	Pass
			50	21.08	-2.80	18.28	<=33.01	Pass
		100	0	21.03	-2.80	18.23	<=33.01	Pass
	1880	1	0	22.30	-2.80	19.50	<=33.01	Pass
			50	22.30	-2.80	19.50	<=33.01	Pass
			99	22.24	-2.80	19.44	<=33.01	Pass
		50	0	21.15	-2.80	18.35	<=33.01	Pass
			25	21.11	-2.80	18.31	<=33.01	Pass
			50	21.15	-2.80	18.35	<=33.01	Pass
		100	0	21.12	-2.80	18.32	<=33.01	Pass
	1900	1	0	22.19	-2.80	19.39	<=33.01	Pass
			50	22.28	-2.80	19.48	<=33.01	Pass
			99	22.14	-2.80	19.34	<=33.01	Pass
		50	0	21.00	-2.80	18.20	<=33.01	Pass
			25	21.08	-2.80	18.28	<=33.01	Pass
			50	21.07	-2.80	18.27	<=33.01	Pass
		100	0	20.99	-2.80	18.19	<=33.01	Pass
64QAM	1860	1	0	21.05	-2.80	18.25	<=33.01	Pass

			50	20.91	-2.80	18.11	<=33.01	Pass
			99	21.16	-2.80	18.36	<=33.01	Pass
		50	0	20.02	-2.80	17.22	<=33.01	Pass
			25	20.07	-2.80	17.27	<=33.01	Pass
			50	20.11	-2.80	17.31	<=33.01	Pass
		100	0	20.06	-2.80	17.26	<=33.01	Pass
	1880	1	0	21.24	-2.80	18.44	<=33.01	Pass
			50	21.32	-2.80	18.52	<=33.01	Pass
			99	21.28	-2.80	18.48	<=33.01	Pass
		50	0	20.15	-2.80	17.35	<=33.01	Pass
			25	20.19	-2.80	17.39	<=33.01	Pass
			50	20.12	-2.80	17.32	<=33.01	Pass
		100	0	20.13	-2.80	17.33	<=33.01	Pass
	1900	1	0	21.00	-2.80	18.20	<=33.01	Pass
			50	21.24	-2.80	18.44	<=33.01	Pass
			99	21.21	-2.80	18.41	<=33.01	Pass
		50	0	20.02	-2.80	17.22	<=33.01	Pass
			25	20.09	-2.80	17.29	<=33.01	Pass
			50	20.13	-2.80	17.33	<=33.01	Pass
		100	0	20.03	-2.80	17.23	<=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	-3.300	-0.0018	-2.5 to 2.5	Pass
					NV	0.000	0.0000	-2.5 to 2.5	Pass
					HV	-12.200	-0.0065	-2.5 to 2.5	Pass
				-30	NV	-8.600	-0.0046	-2.5 to 2.5	Pass
				-20	NV	-8.300	-0.0044	-2.5 to 2.5	Pass
				-10	NV	-1.900	-0.0010	-2.5 to 2.5	Pass
				0	NV	4.800	0.0026	-2.5 to 2.5	Pass
				10	NV	4.800	0.0026	-2.5 to 2.5	Pass
				30	NV	6.900	0.0037	-2.5 to 2.5	Pass
				40	NV	-5.900	-0.0031	-2.5 to 2.5	Pass
				50	NV	-6.600	-0.0035	-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	1.114	/	Pass
	16QAM	1880	6	0	1.116	/	Pass
3	QPSK	1880	15	0	2.719	/	Pass
	16QAM	1880	15	0	2.722	/	Pass
5	QPSK	1880	25	0	4.542	/	Pass
	16QAM	1880	25	0	4.538	/	Pass
10	QPSK	1880	50	0	9.083	/	Pass
	16QAM	1880	50	0	9.019	/	Pass
15	QPSK	1880	75	0	13.602	/	Pass
	16QAM	1880	75	0	13.574	/	Pass
20	QPSK	1880	100	0	18.050	/	Pass
	16QAM	1880	100	0	18.070	/	Pass

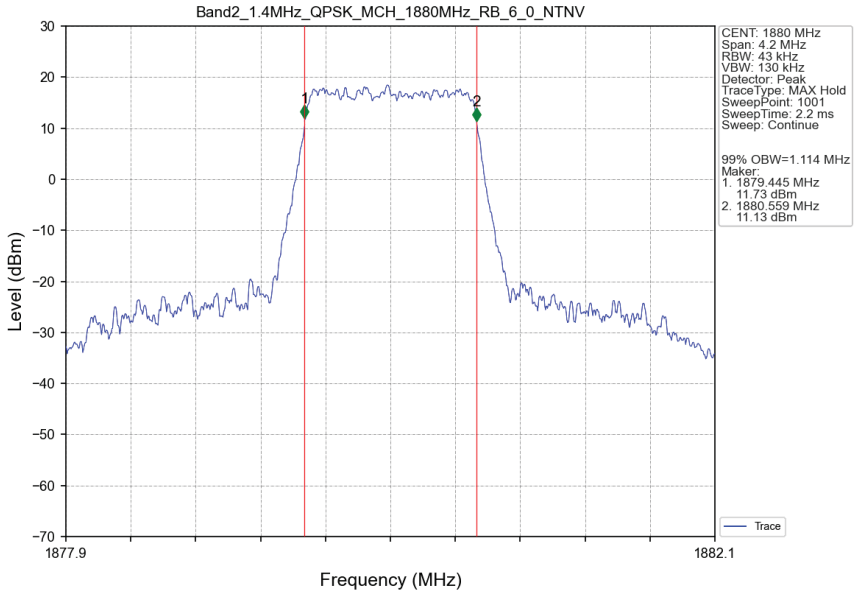
3.1.2 Band2_XDB

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.326	/	Pass
	16QAM	1880	6	0	1.307	/	Pass
3	QPSK	1880	15	0	3.002	/	Pass
	16QAM	1880	15	0	3.029	/	Pass
5	QPSK	1880	25	0	5.068	/	Pass
	16QAM	1880	25	0	5.038	/	Pass
10	QPSK	1880	50	0	9.888	/	Pass
	16QAM	1880	50	0	9.901	/	Pass
15	QPSK	1880	75	0	14.899	/	Pass
	16QAM	1880	75	0	14.827	/	Pass
20	QPSK	1880	100	0	19.732	/	Pass
	16QAM	1880	100	0	19.692	/	Pass

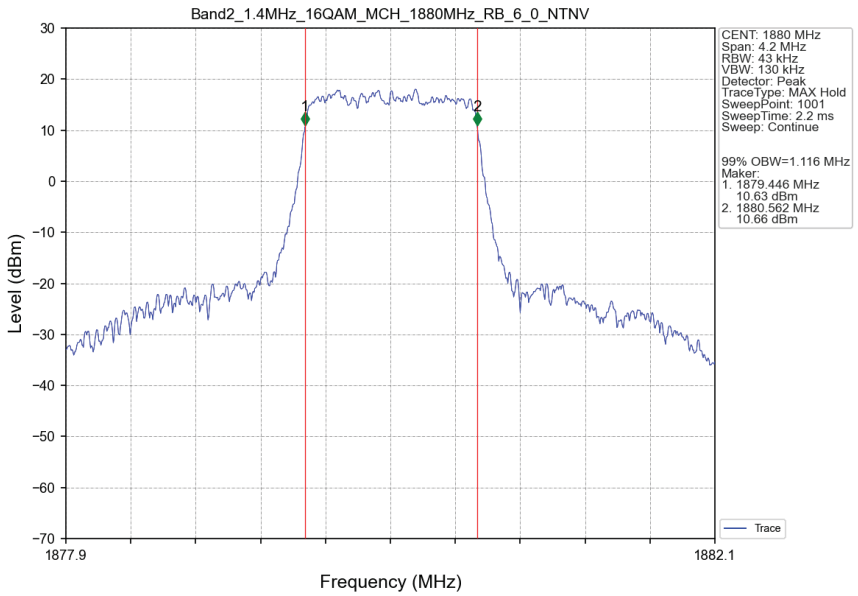
3.2 Test Graph

3.2.1 Band2_OBW

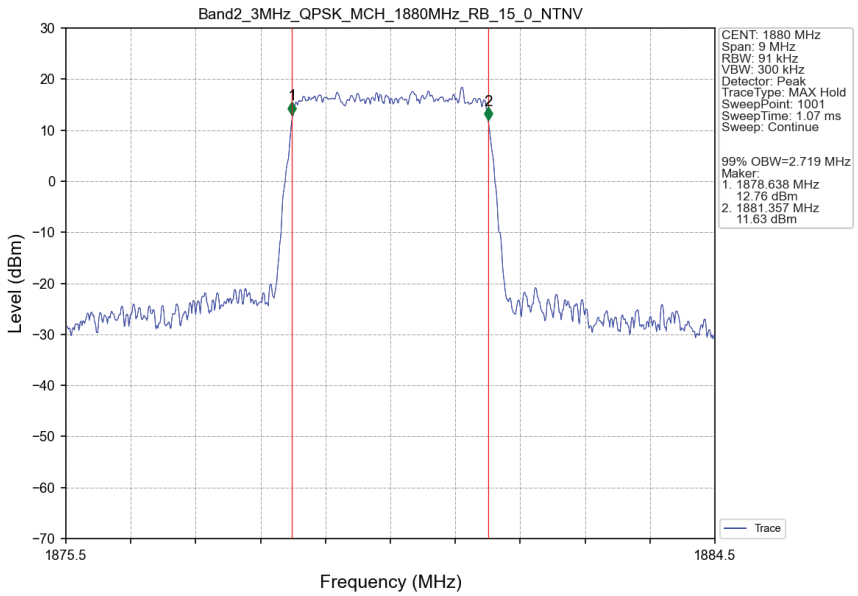
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



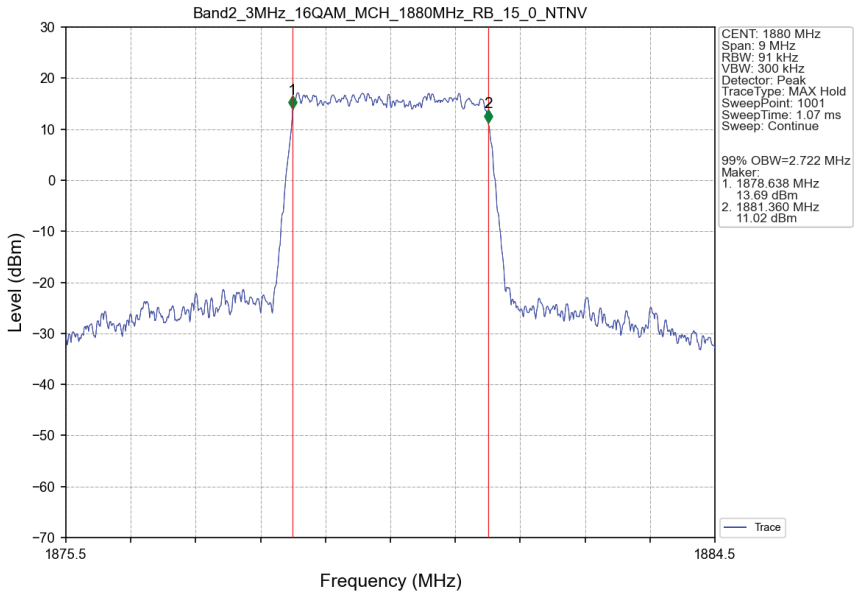
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



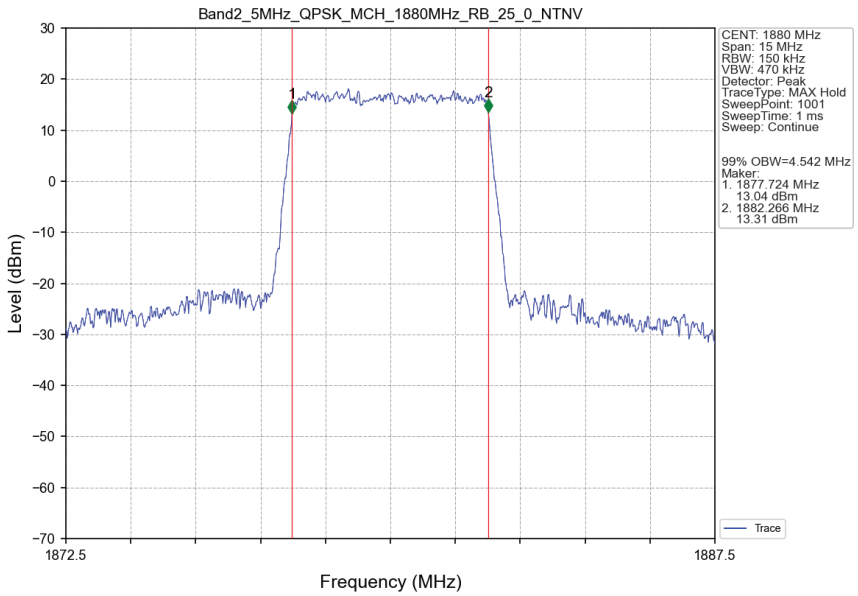
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



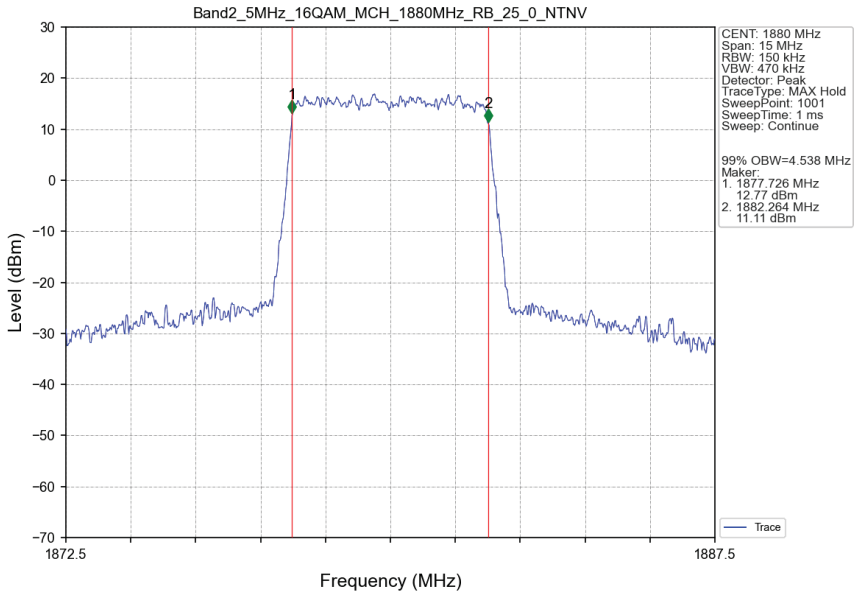
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



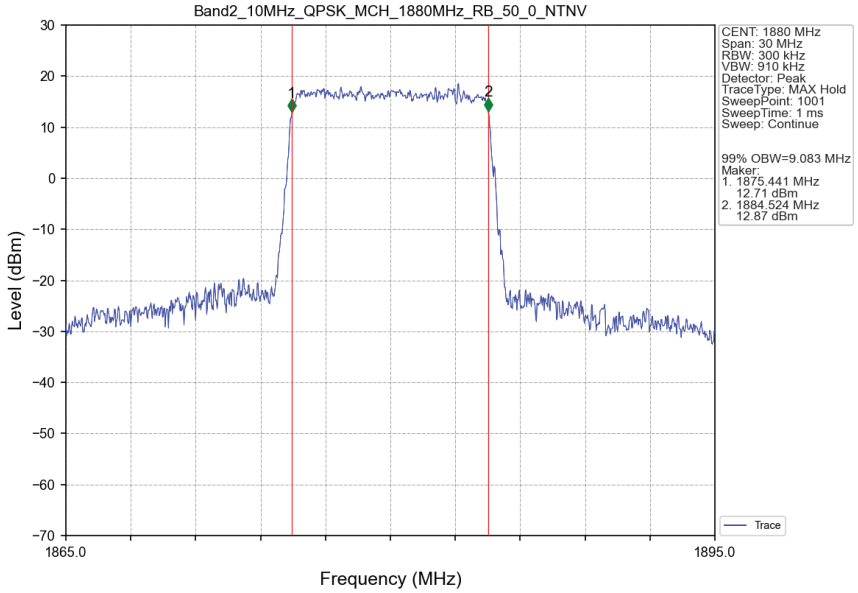
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



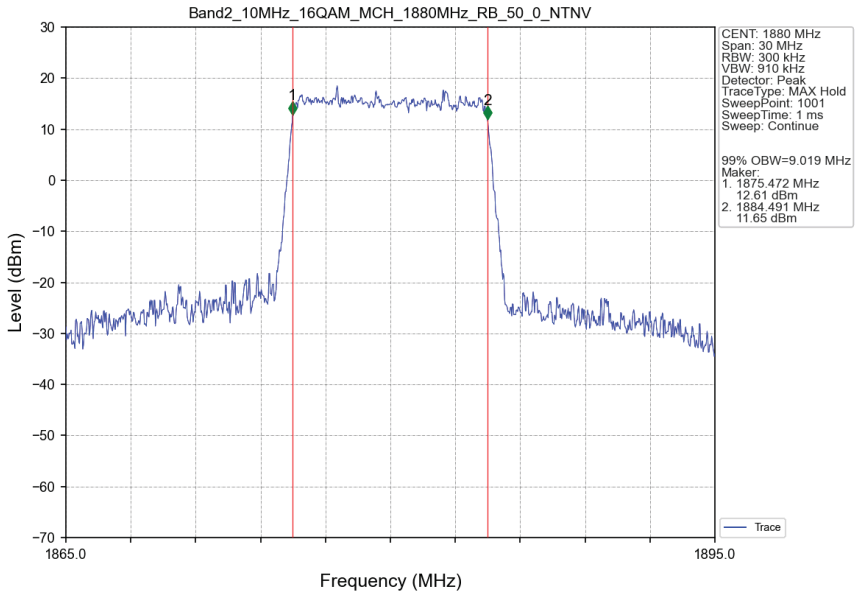
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



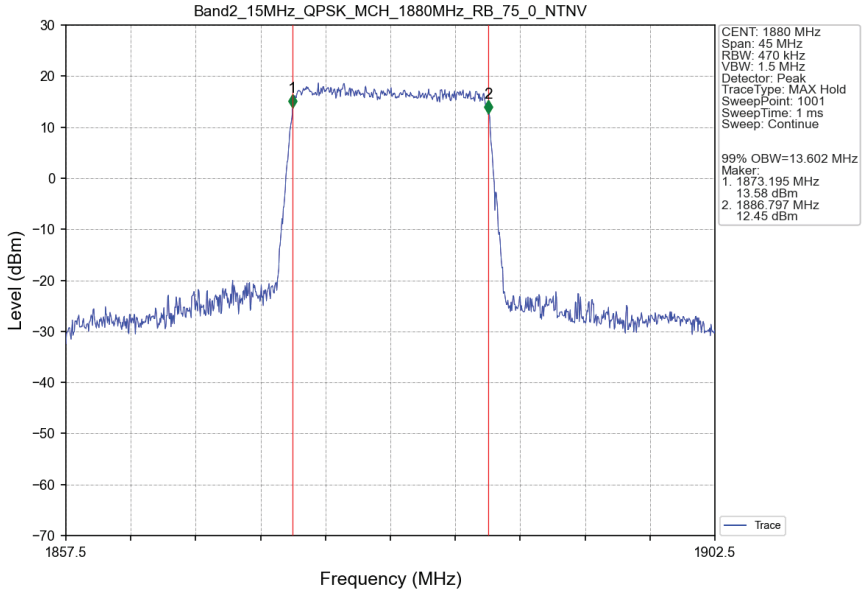
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



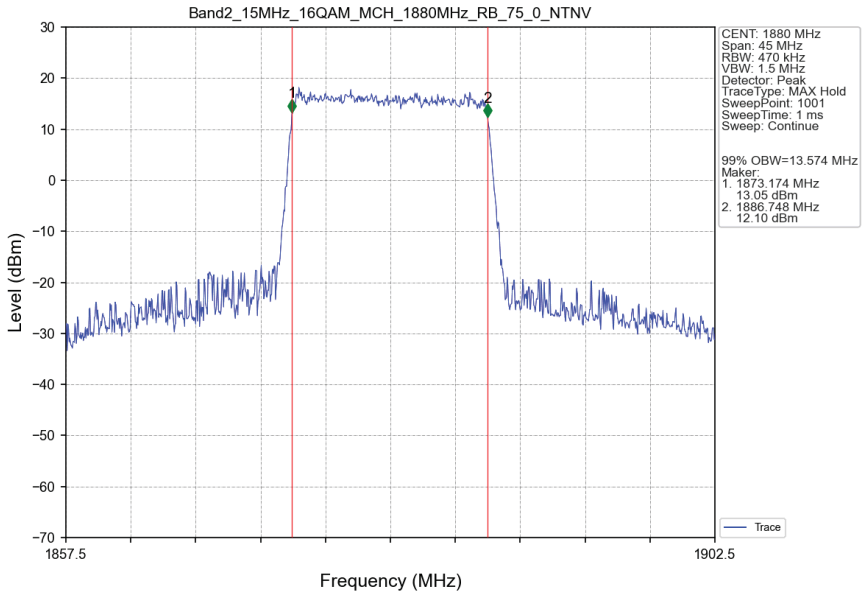
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



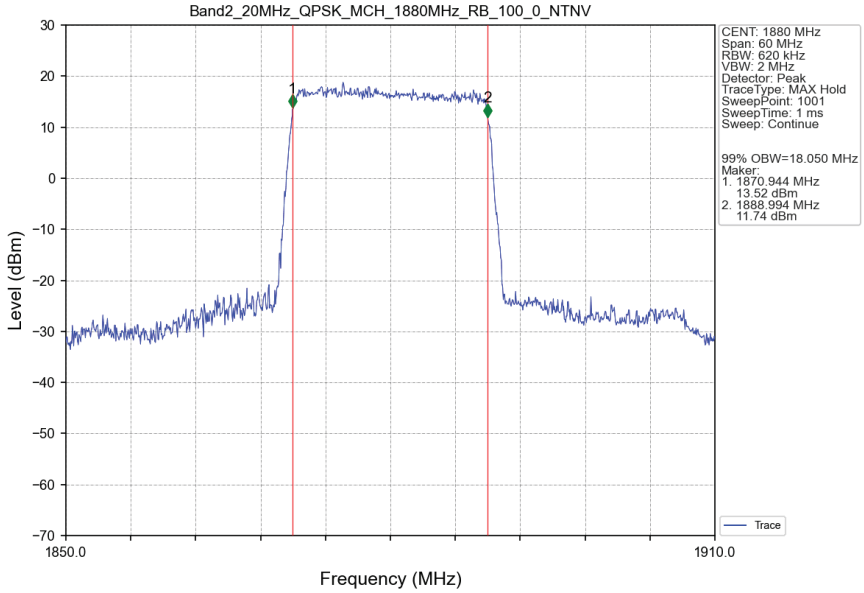
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



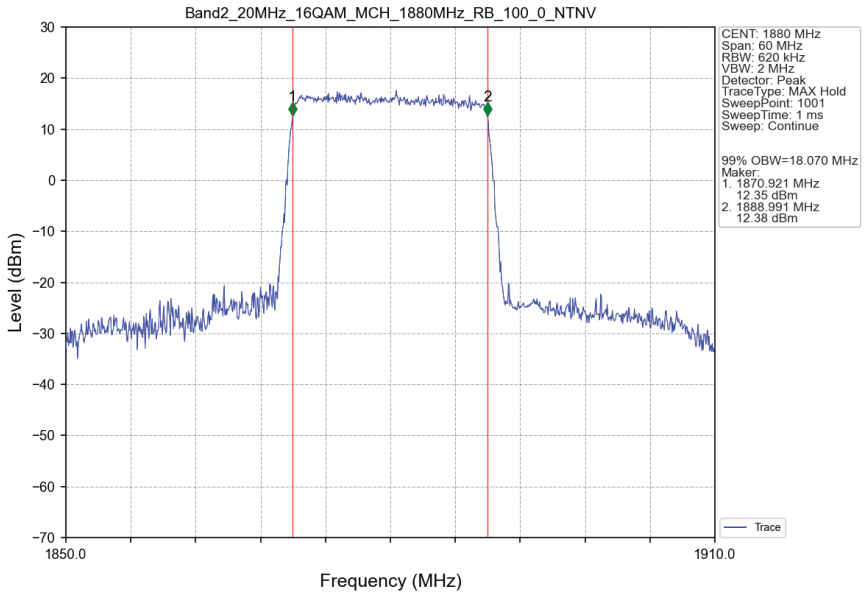
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



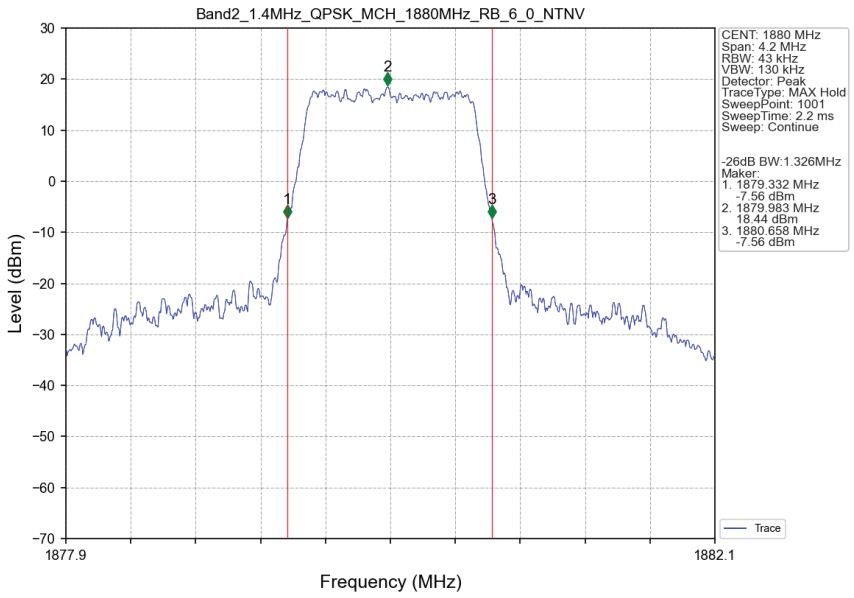
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV

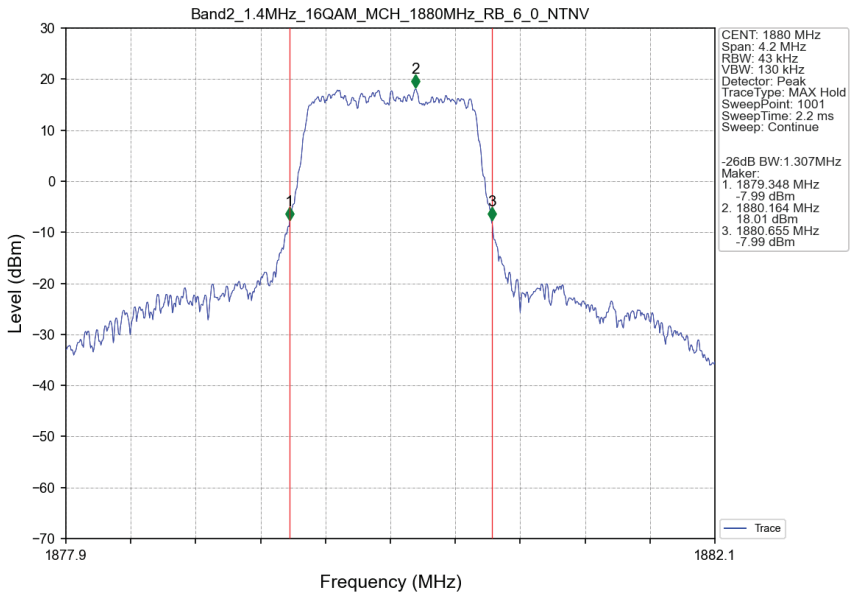


Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV

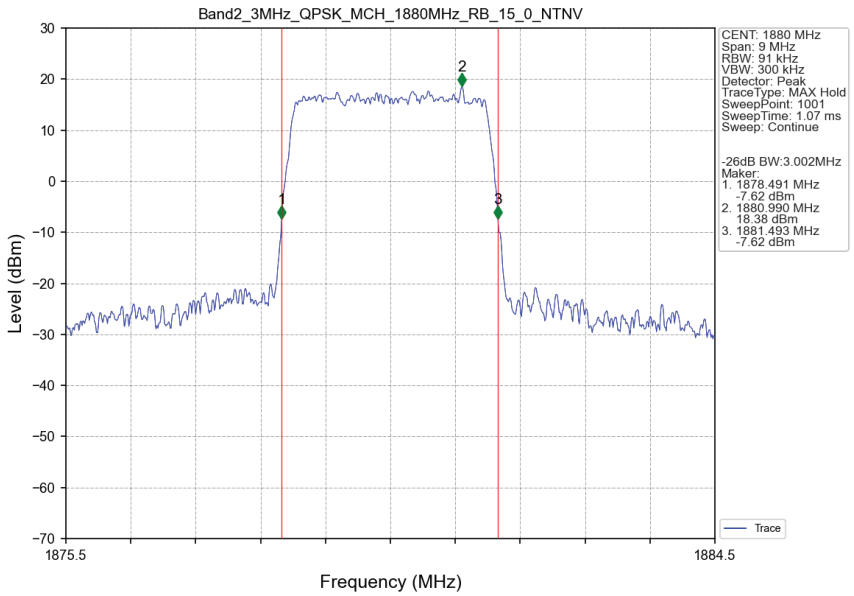


3.2.2 Band2_XDB

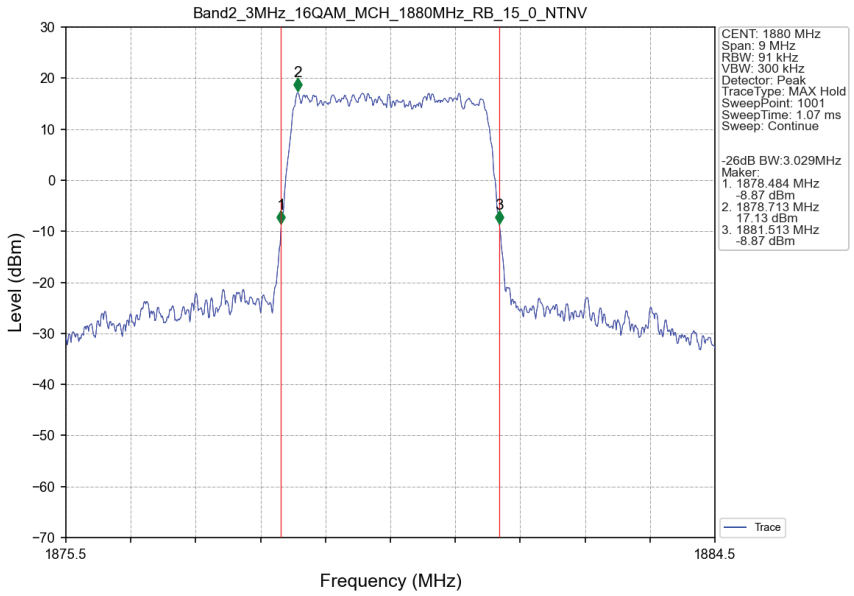
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV


Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV


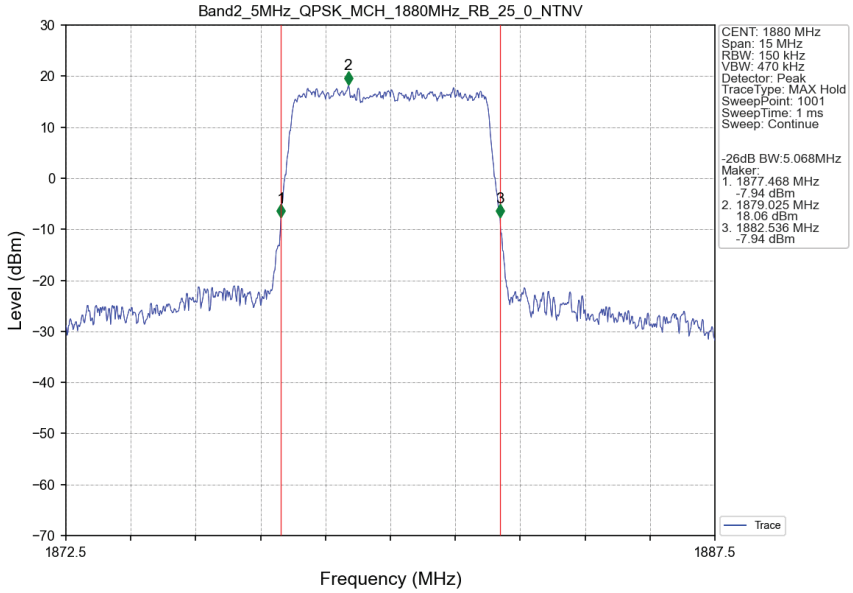
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



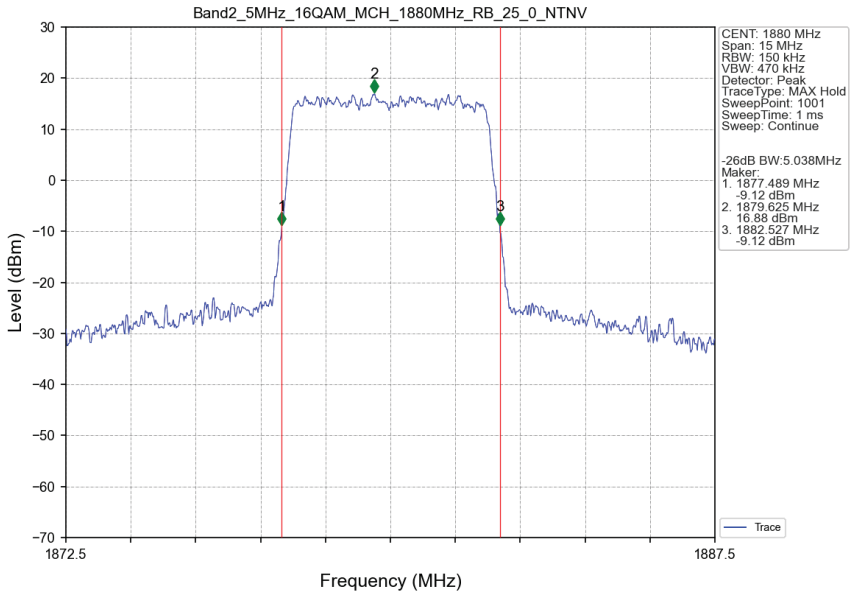
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



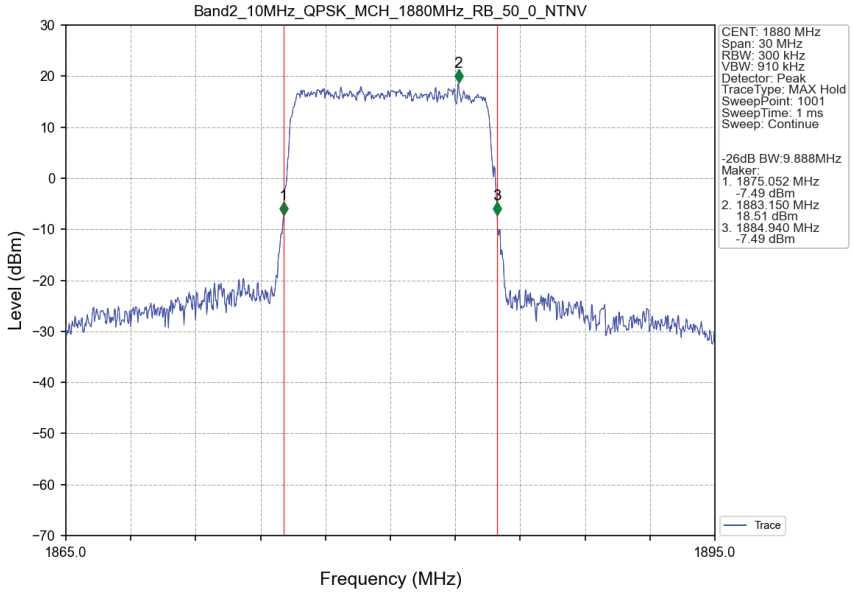
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



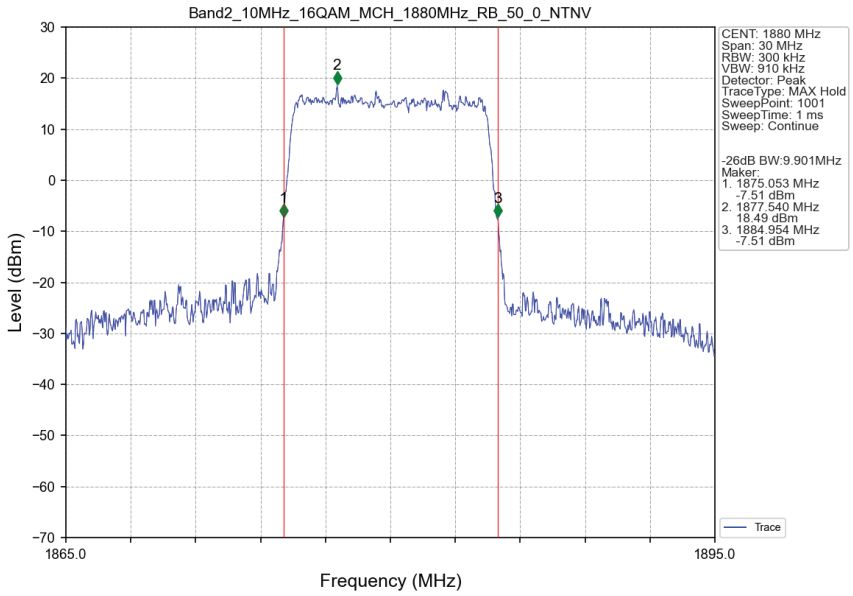
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



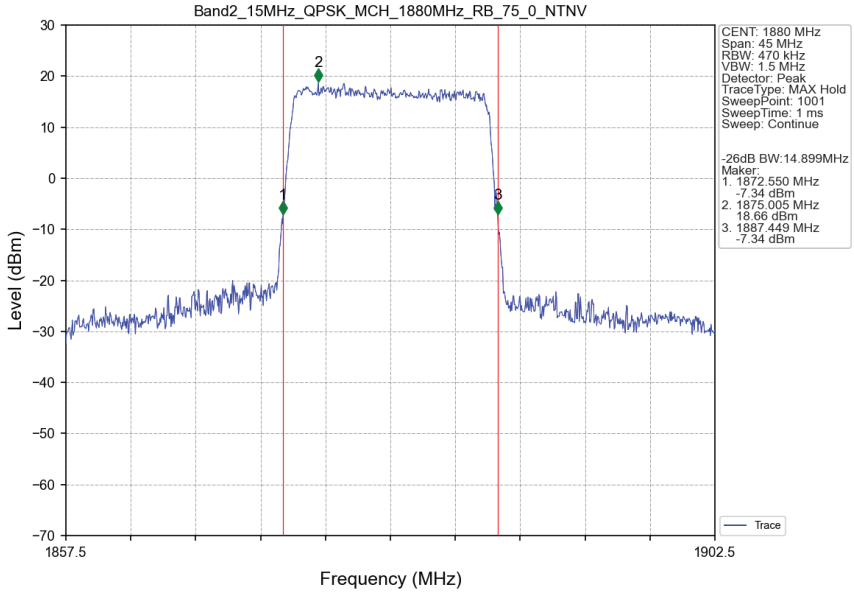
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



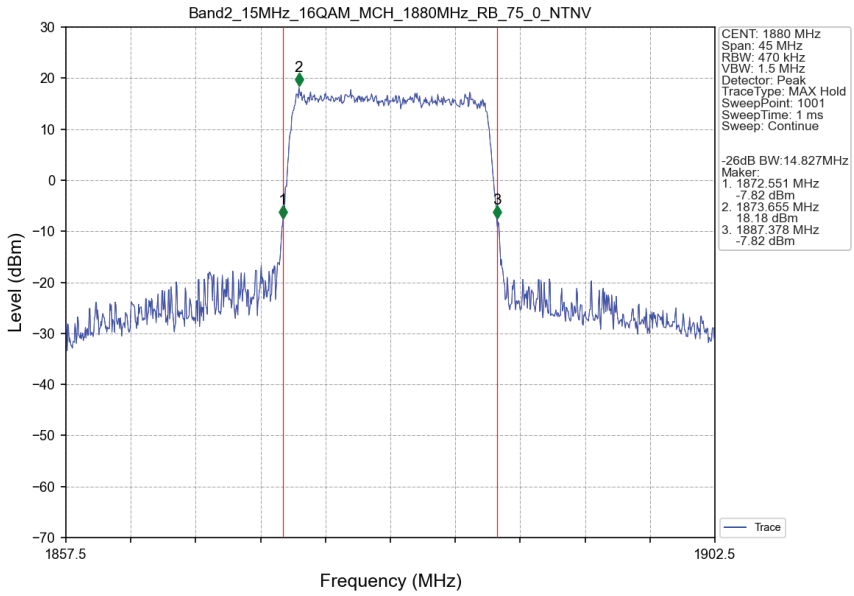
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



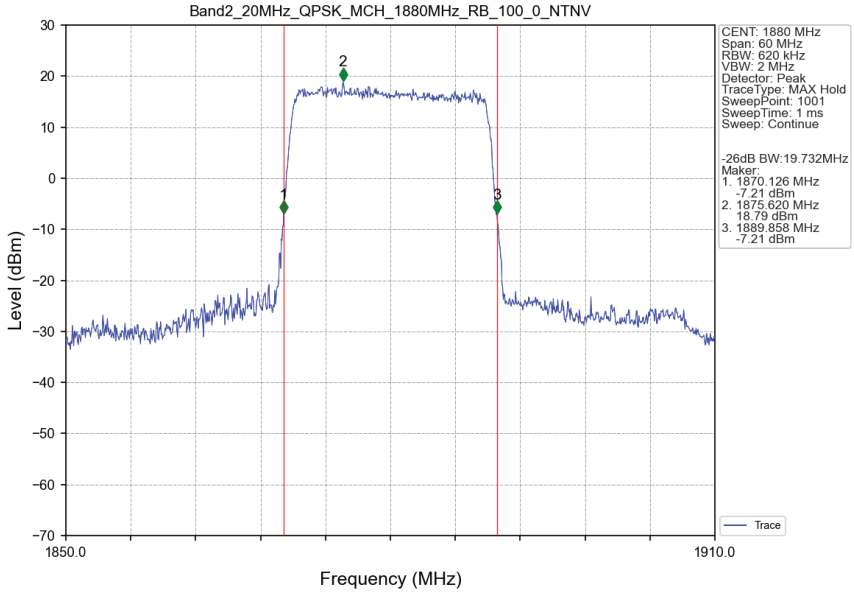
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



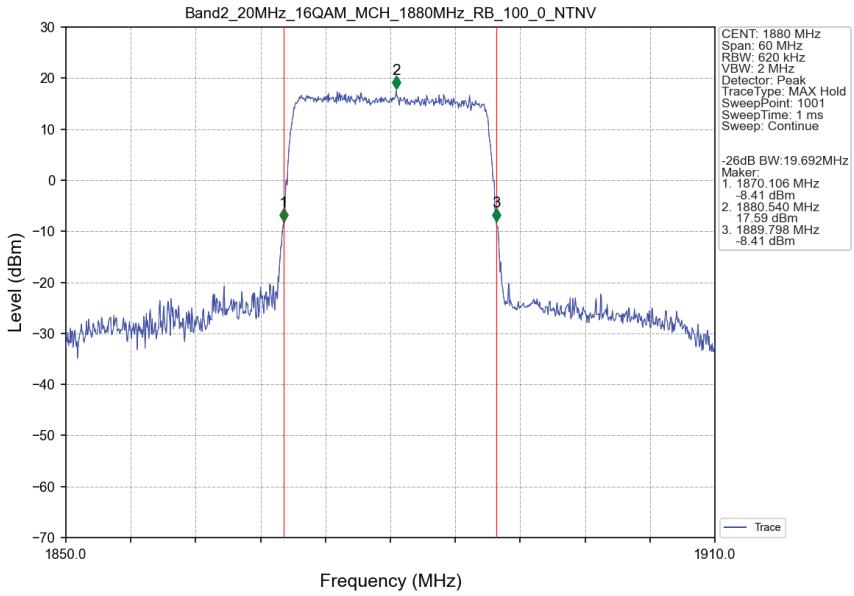
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

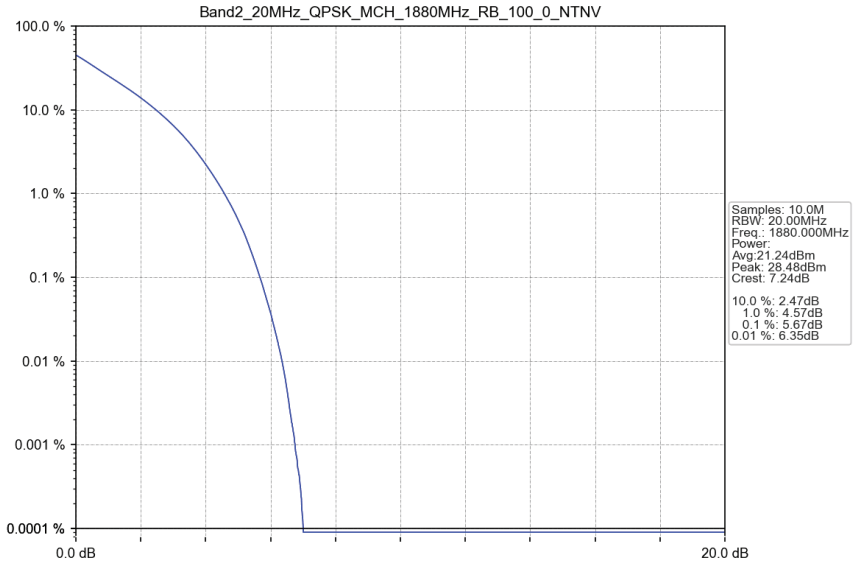
4.1.1 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	5.67	<=13	Pass
16QAM	1880	100	0	6.41	<=13	Pass
64QAM	1880	100	0	6.64	<=13	Pass

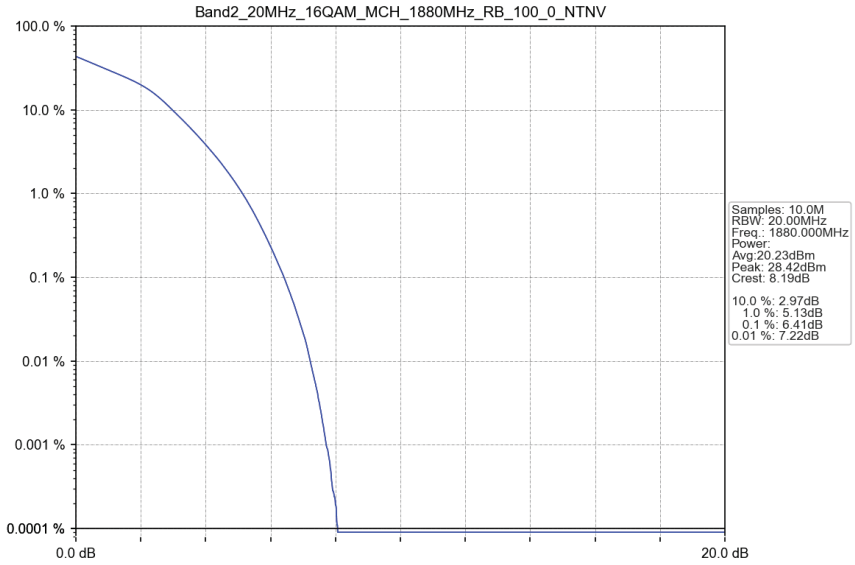
4.2 Test Graph

4.2.1 B2_20MHz

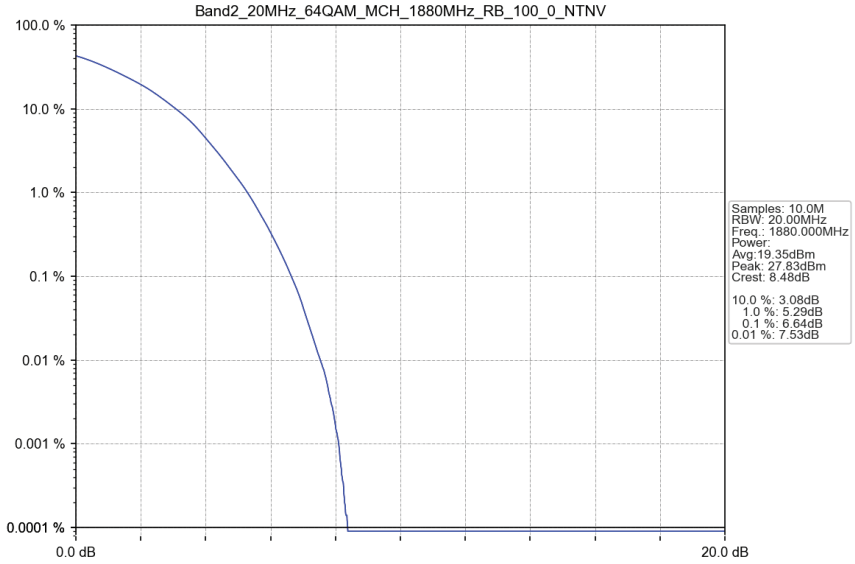
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



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

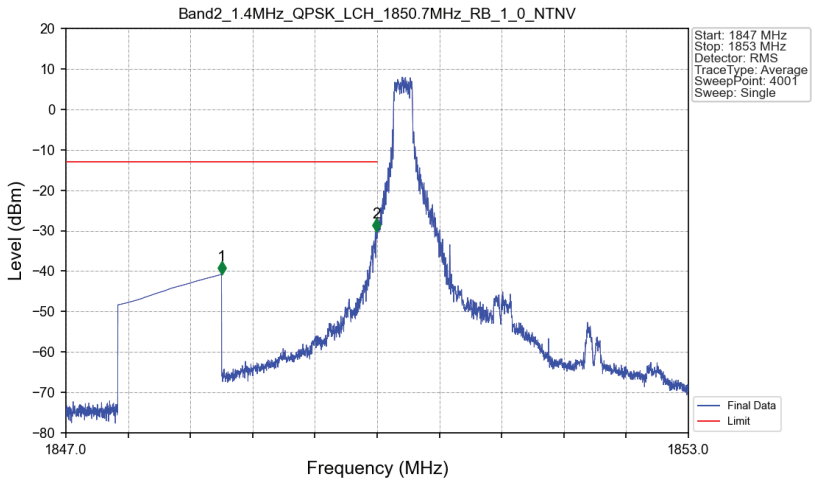
5.1.6 B2_20MHz

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

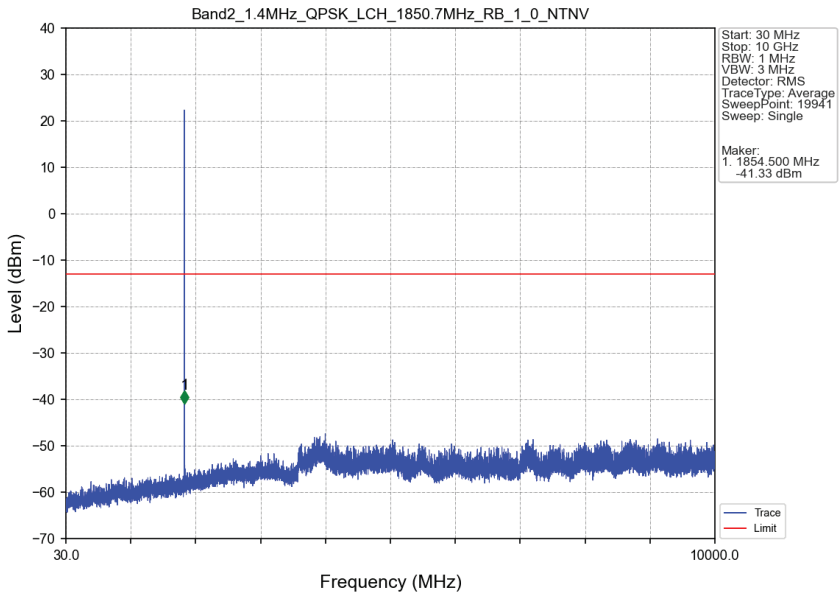
5.2.1 B2_1.4MHz

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

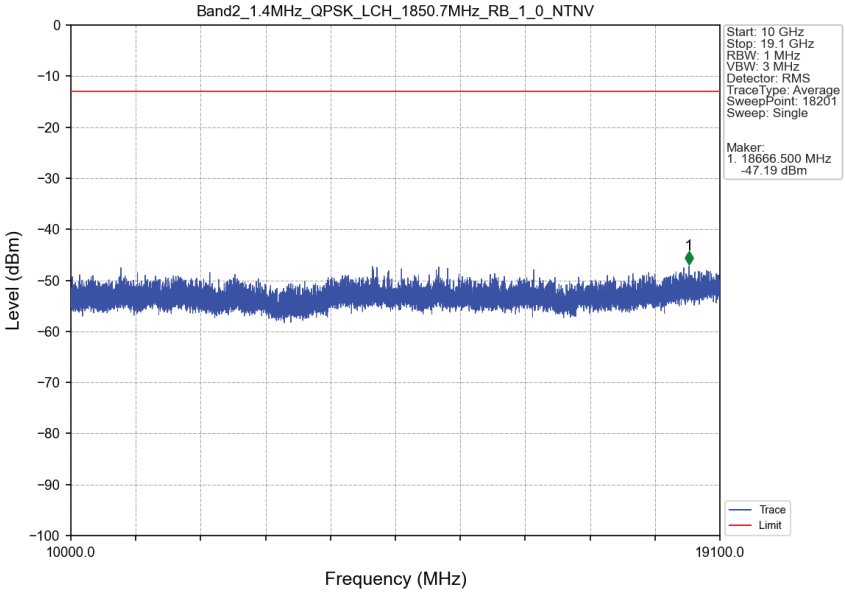


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-40.81	-13	Pass
1849	1850	0.003	/	2	1849.995	-30.25	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

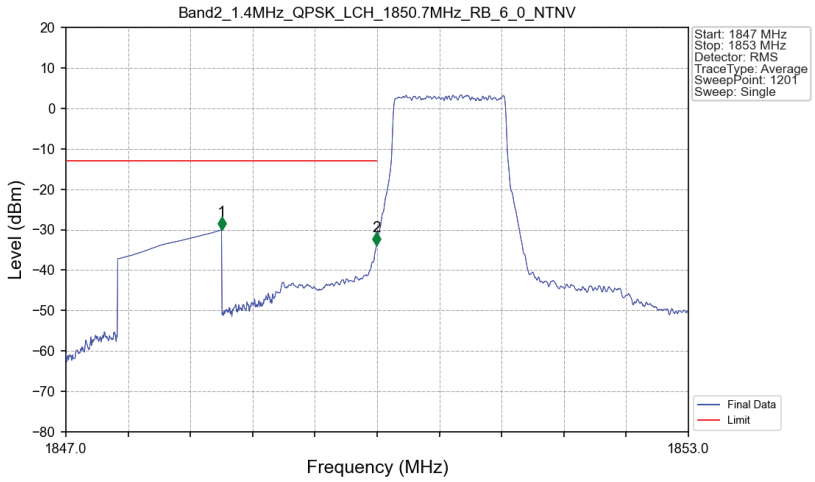
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

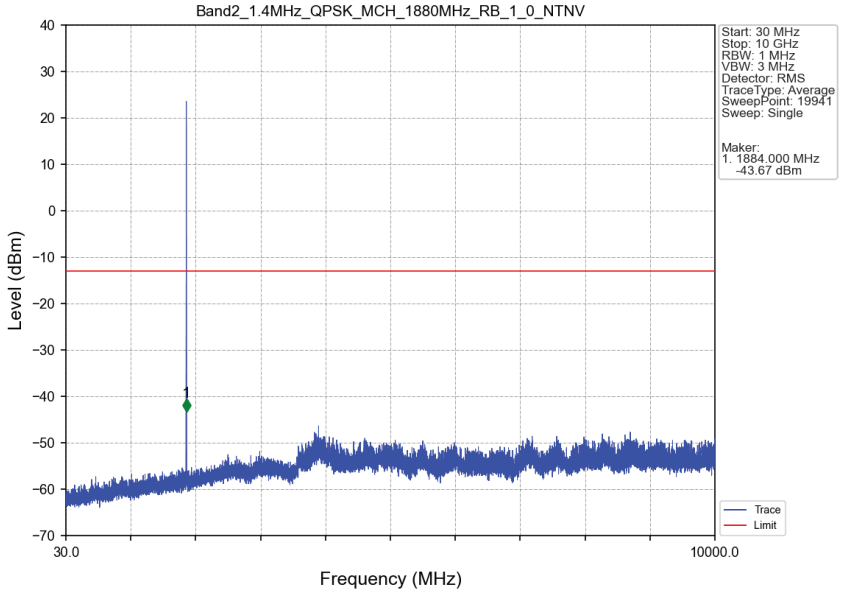


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

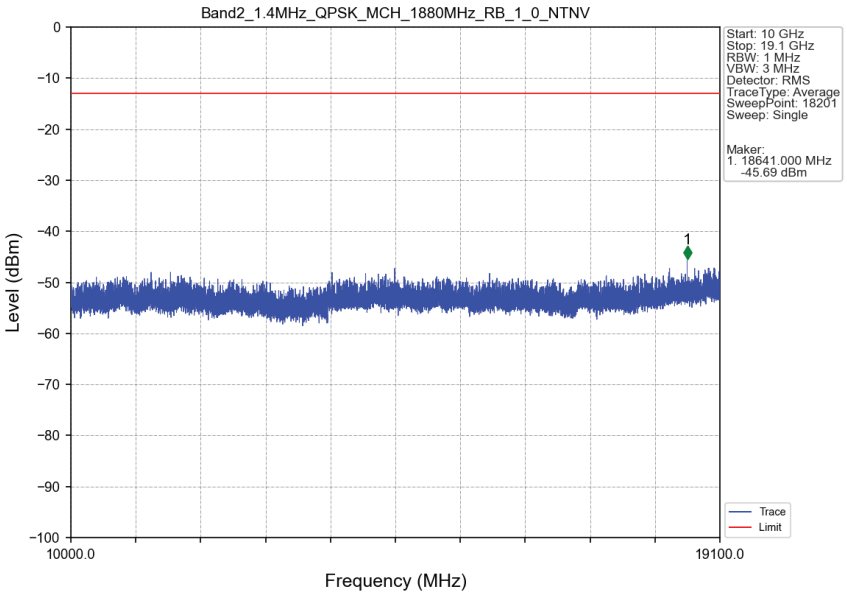


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-30.05	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-33.91	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

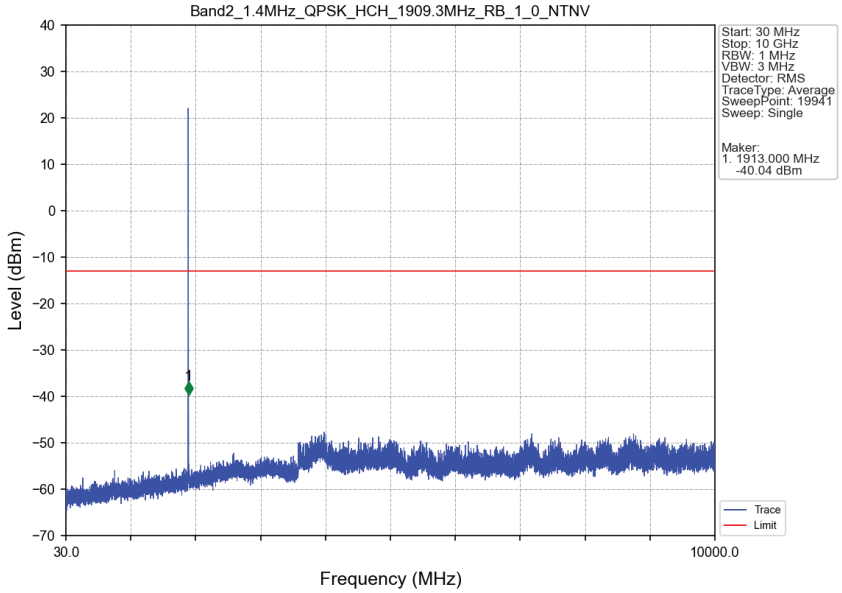
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



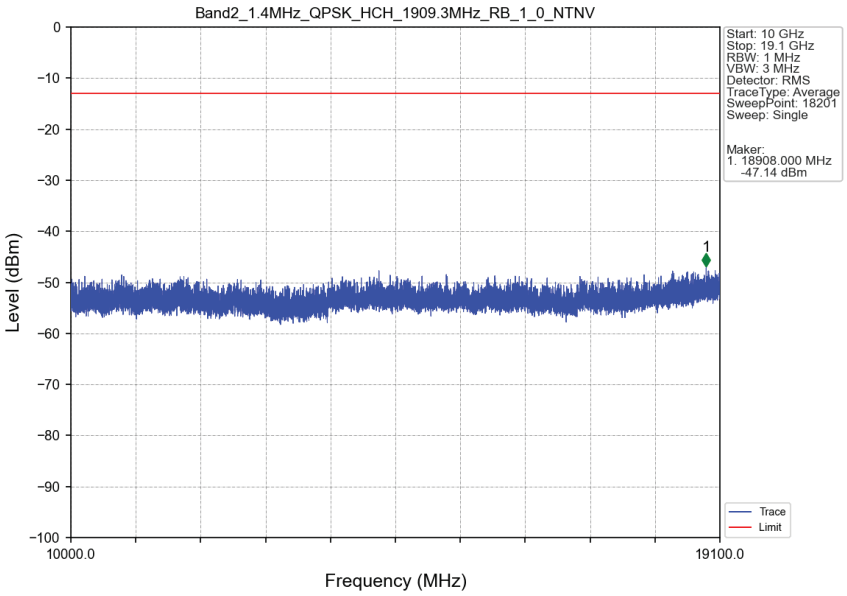
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



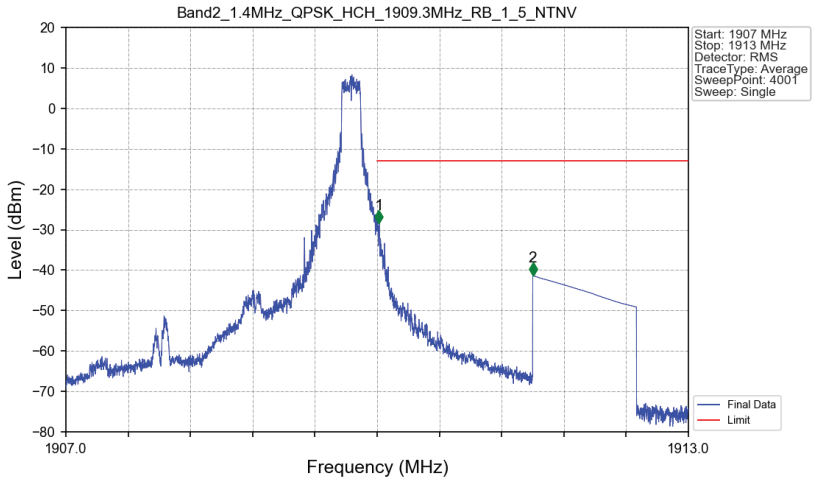
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

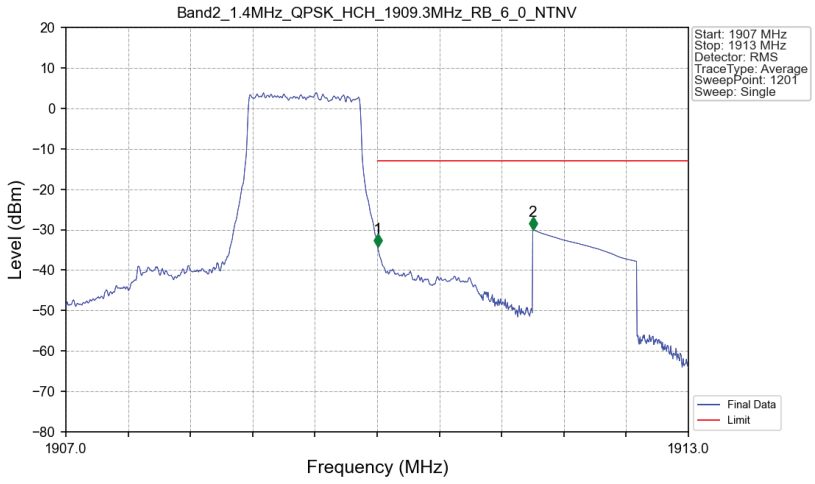


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



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	1910.016	-28.39	-13	Pass
1911	1913	1	CHP	2	1911.500	-41.37	-13	Pass

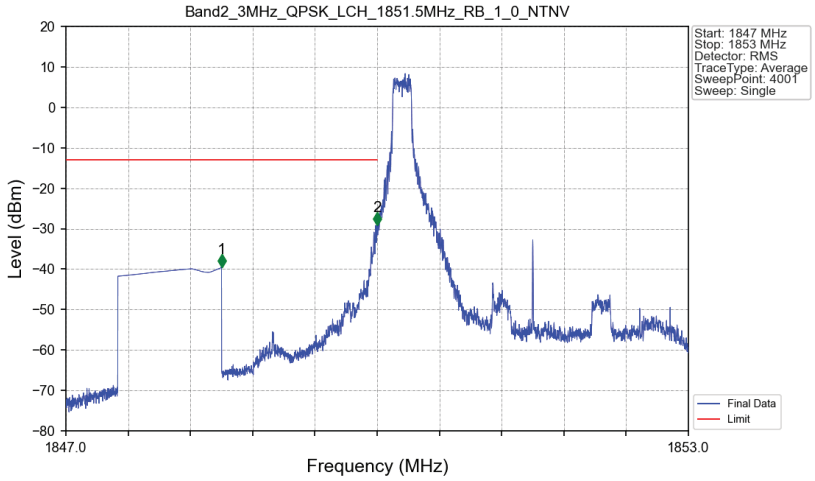
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.005	-34.16	-13	Pass
1911	1913	1	CHP	2	1911.500	-30.05	-13	Pass

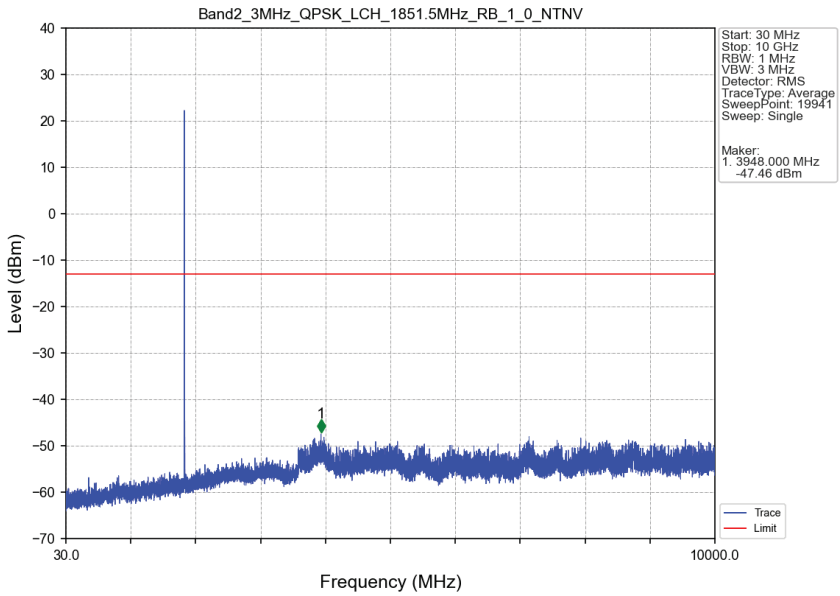
5.2.2 B2_3MHz

Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

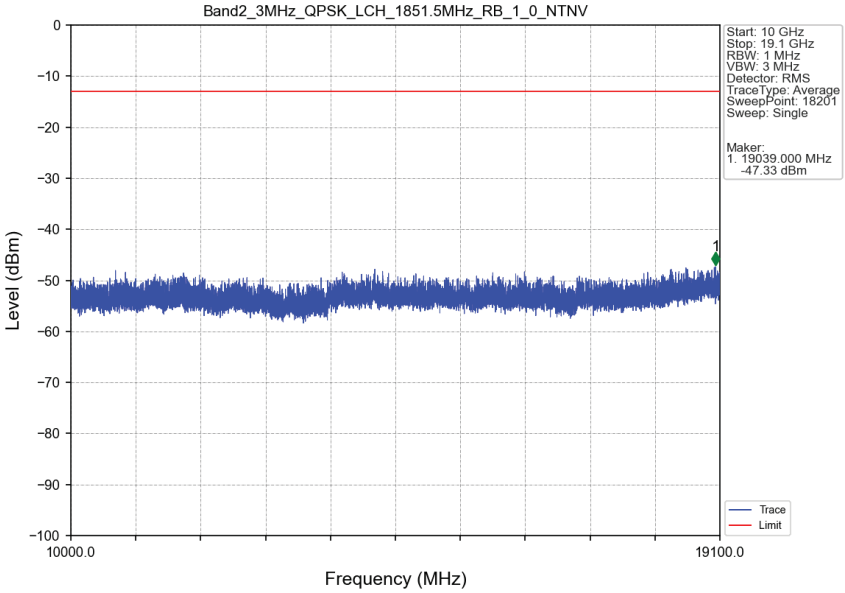


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-39.45	-13	Pass
1849	1850	0.003	/	2	1849.998	-29.07	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

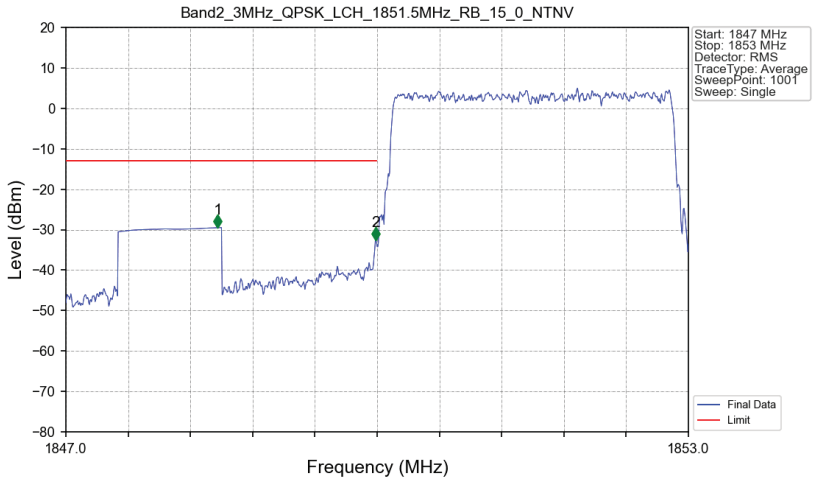
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

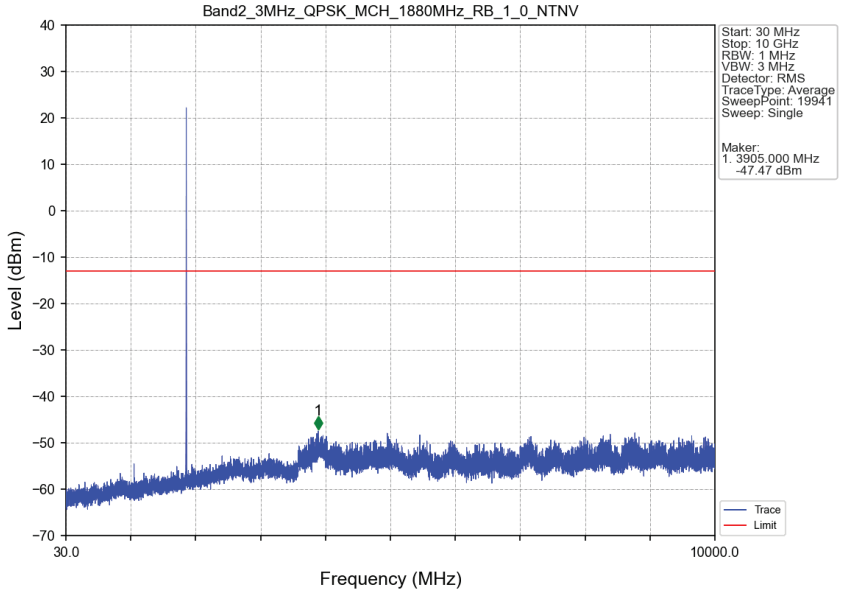


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

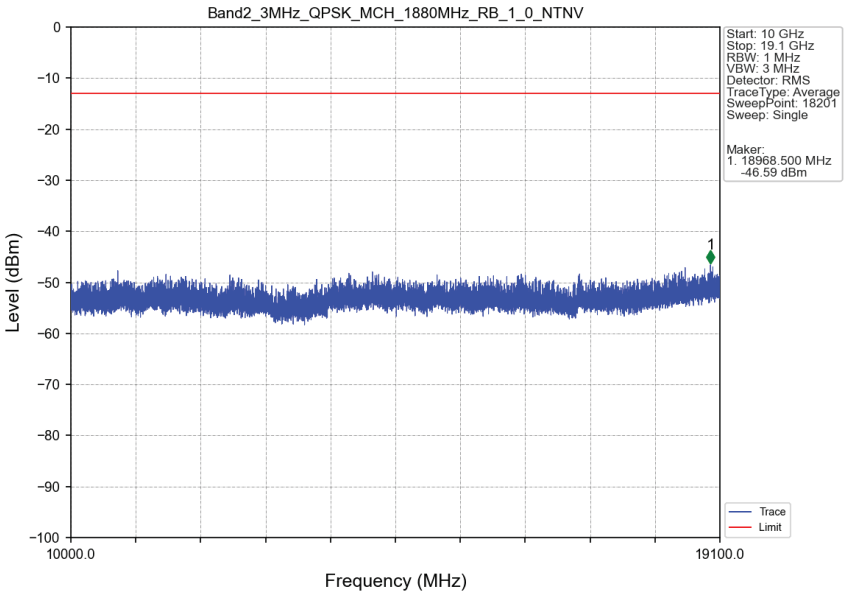


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.464	-29.51	-13	Pass
1849	1850	0.03	/	2	1849.988	-32.50	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

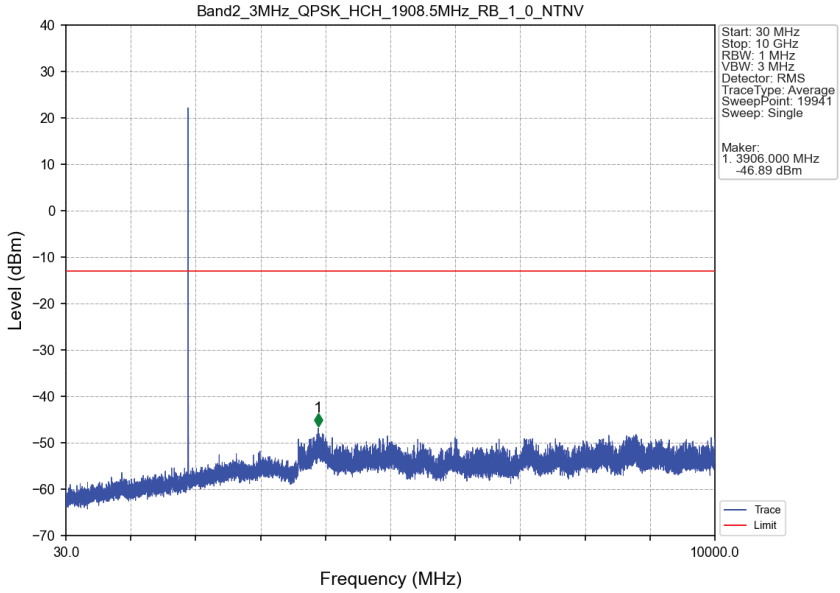
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



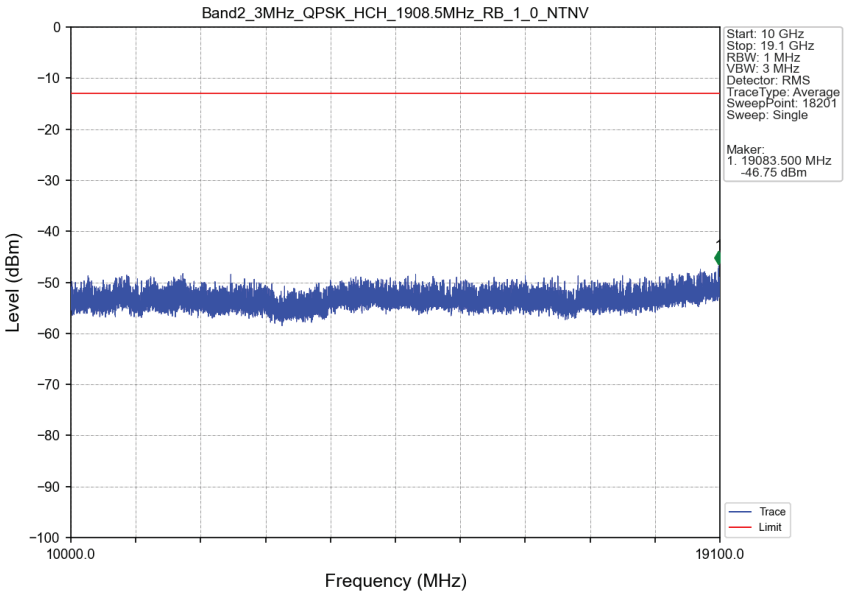
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



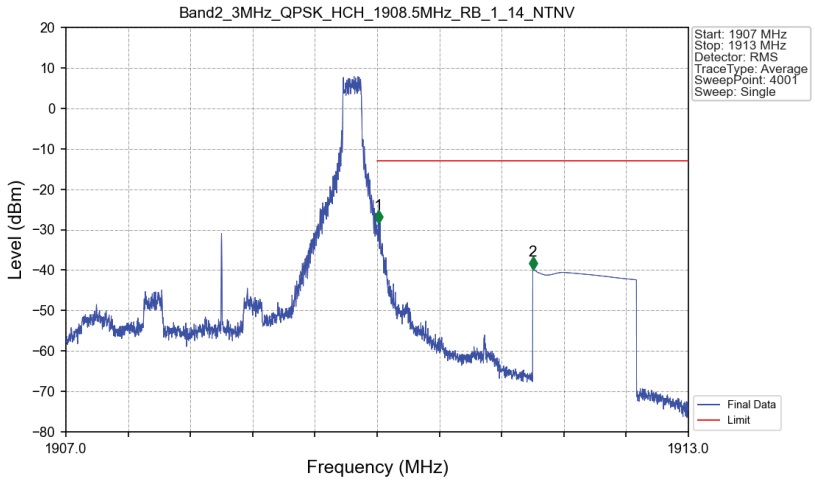
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

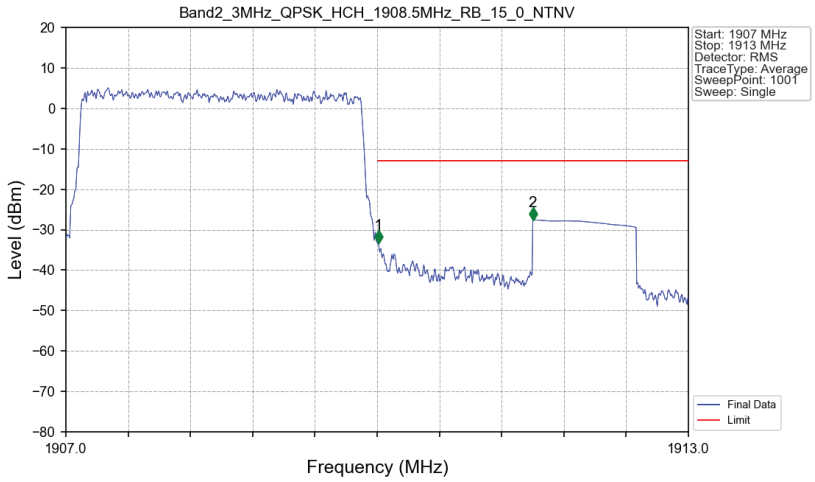


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



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	1910.014	-28.36	-13	Pass
1911	1913	1	CHP	2	1911.500	-39.95	-13	Pass

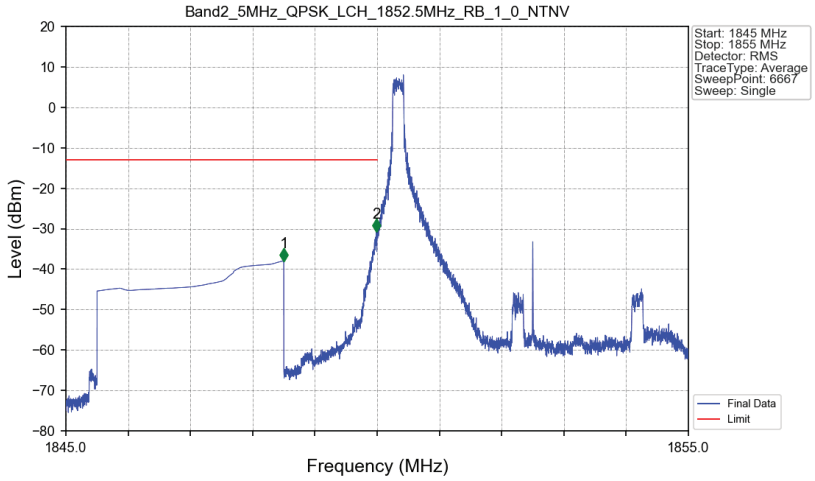
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



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	1910.012	-33.33	-13	Pass
1911	1913	1	CHP	2	1911.500	-27.59	-13	Pass

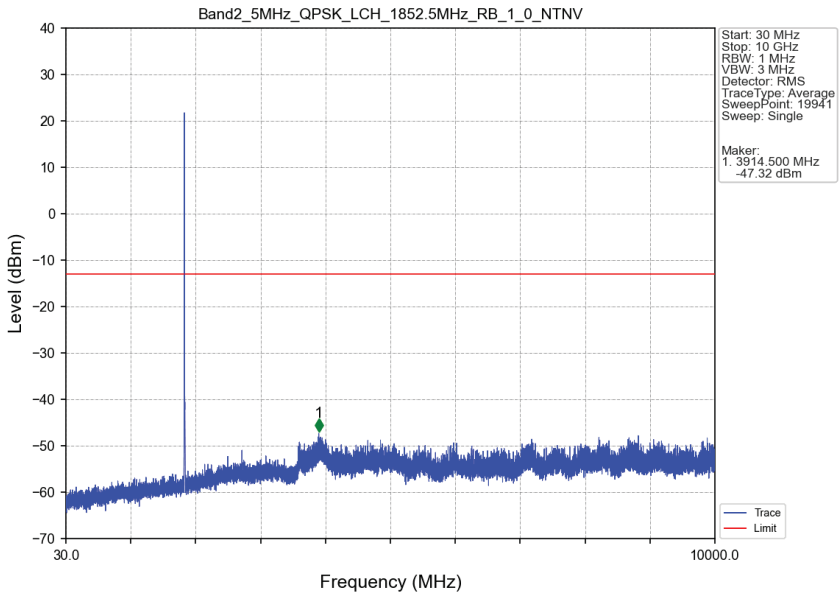
5.2.3 B2_5MHz

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

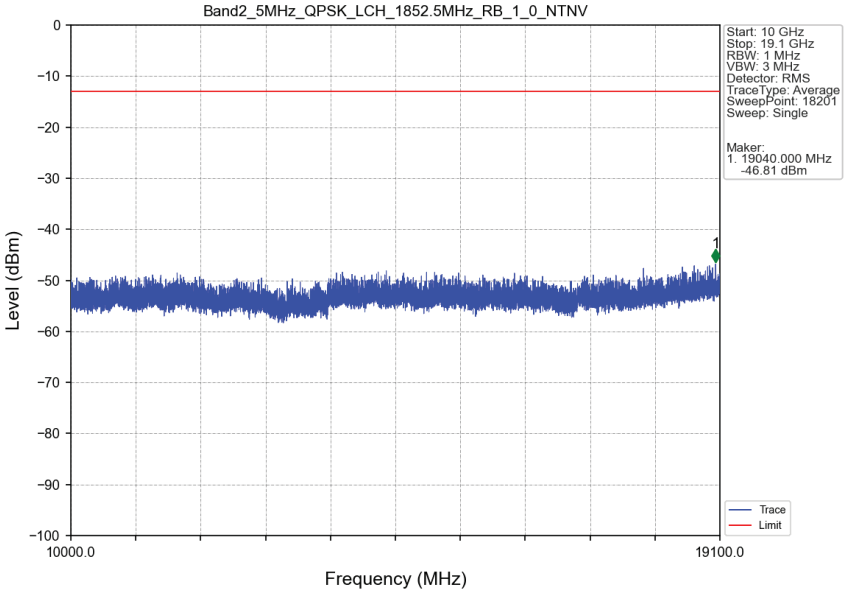


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-38.00	-13	Pass
1849	1850	0.003	/	2	1849.986	-30.72	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

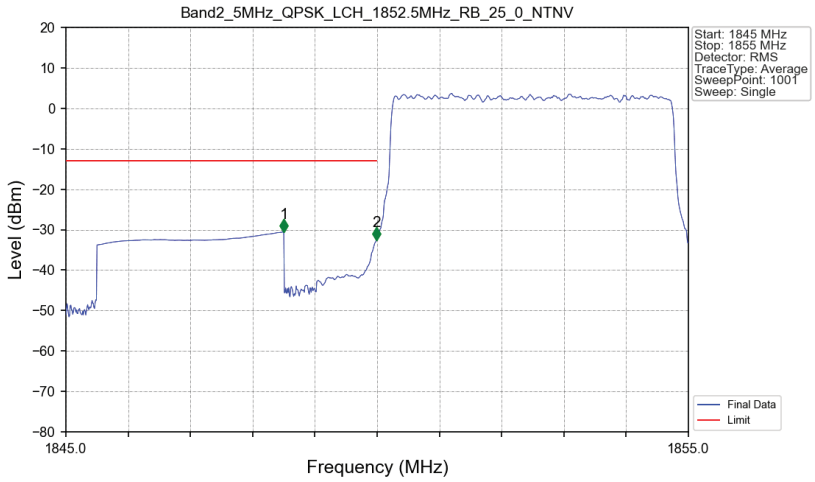
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

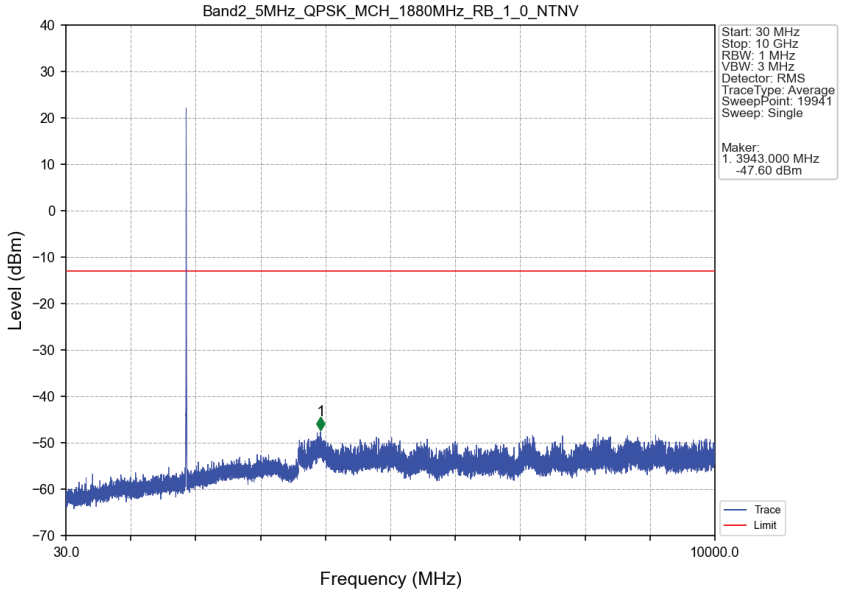


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

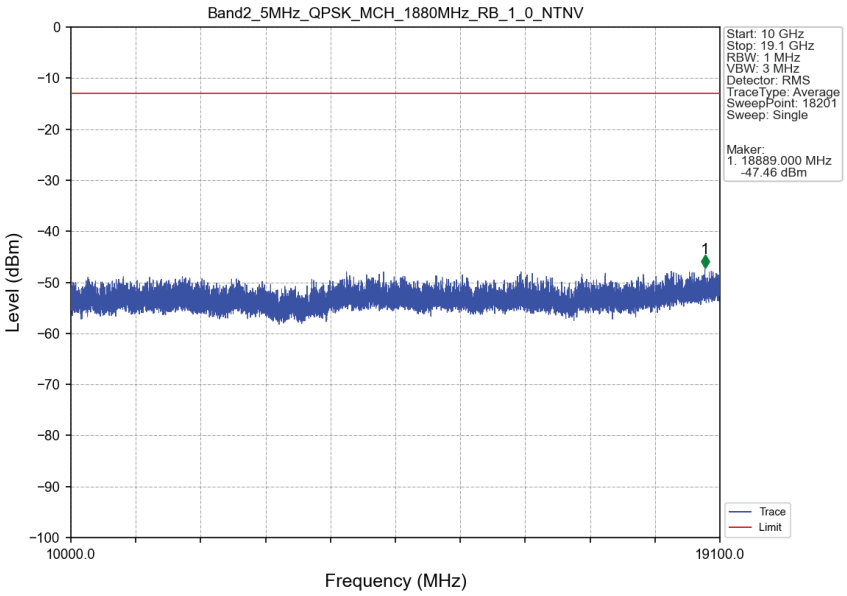


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-30.56	-13	Pass
1849	1850	0.051	CHP	2	1849.990	-32.61	-13	Pass
1850	1855	0.051	CHP	/	/	/	/	/

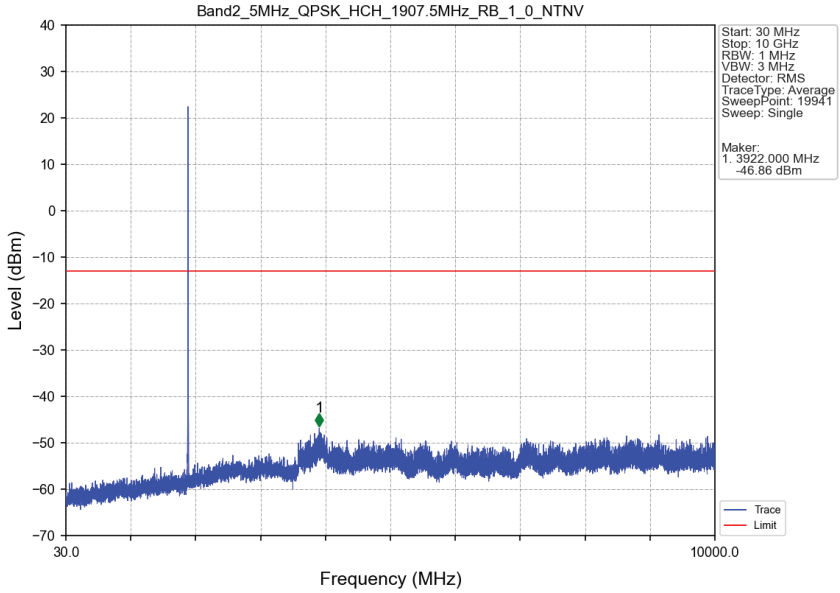
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



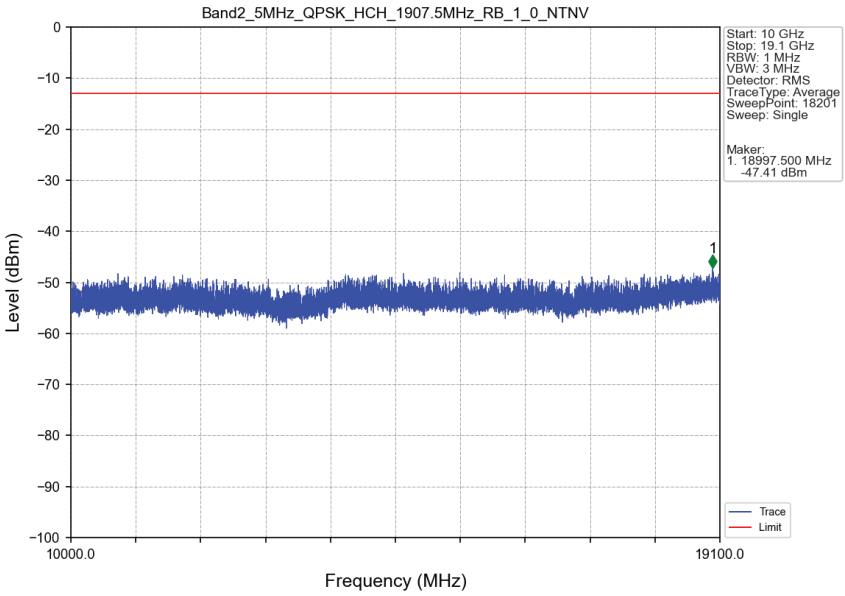
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



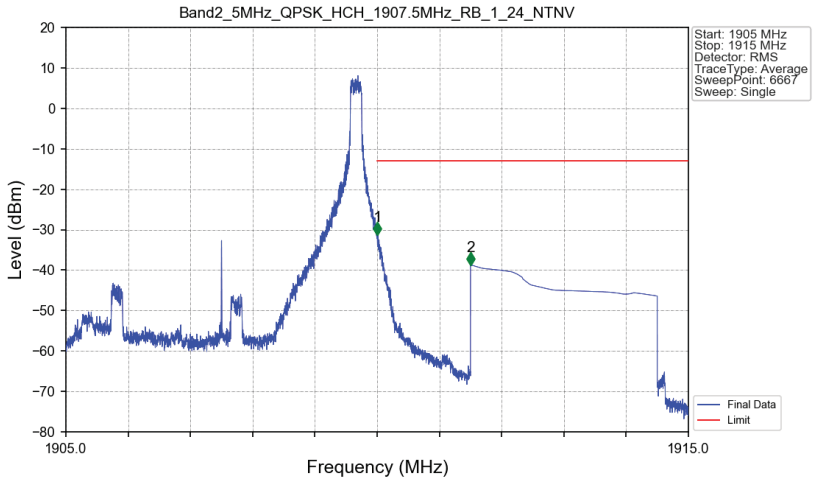
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

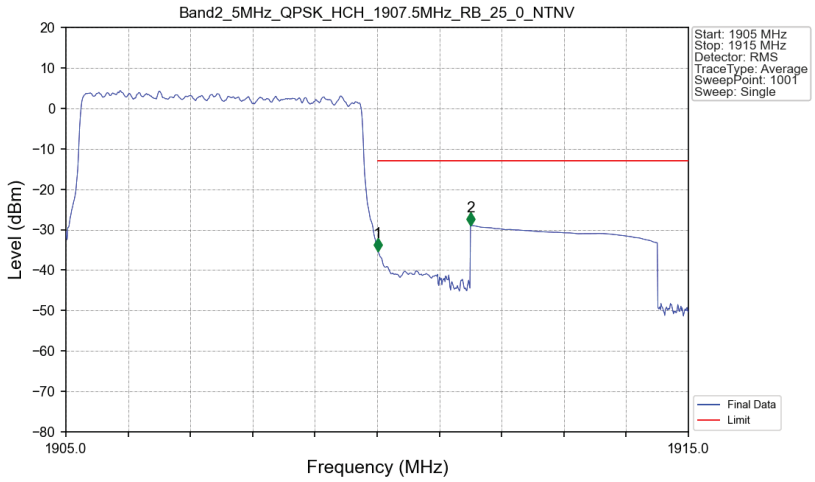


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-31.28	-13	Pass
1911	1915	1	CHP	2	1911.500	-38.77	-13	Pass

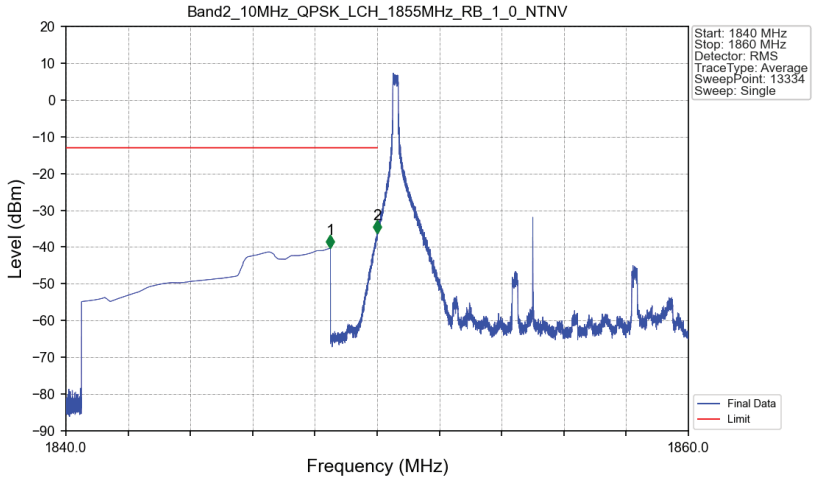
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



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	-35.33	-13	Pass
1911	1915	1	CHP	2	1911.500	-28.92	-13	Pass

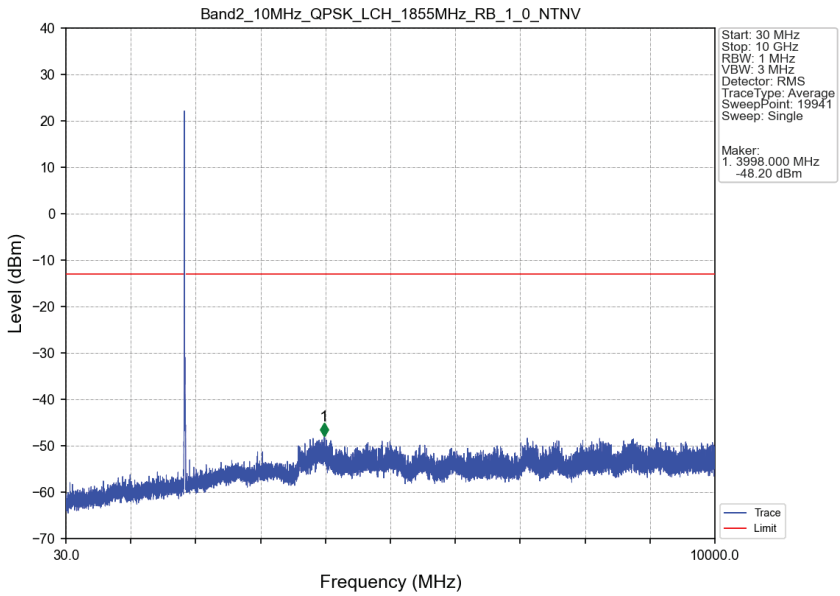
5.2.4 B2_10MHz

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

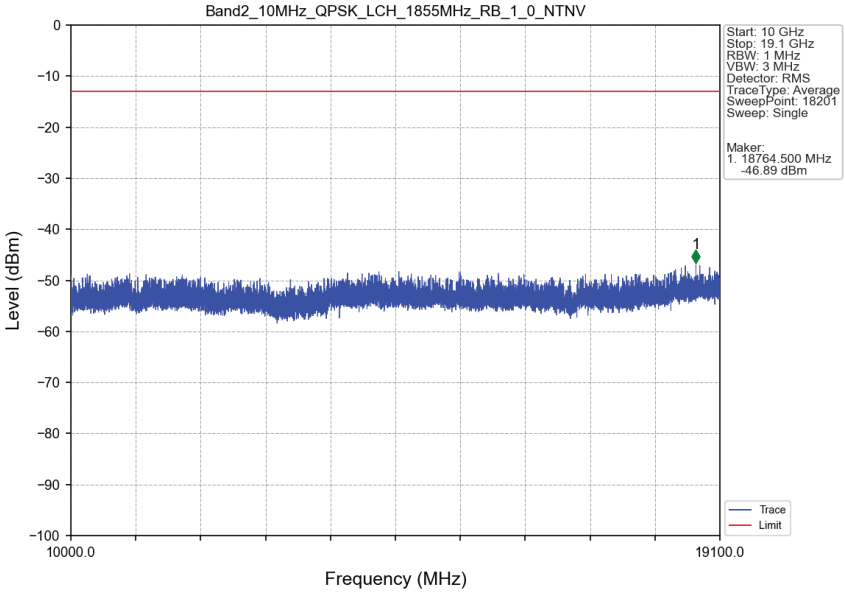


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.496	-40.29	-13	Pass
1849	1850	0.003	/	2	1849.998	-36.31	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

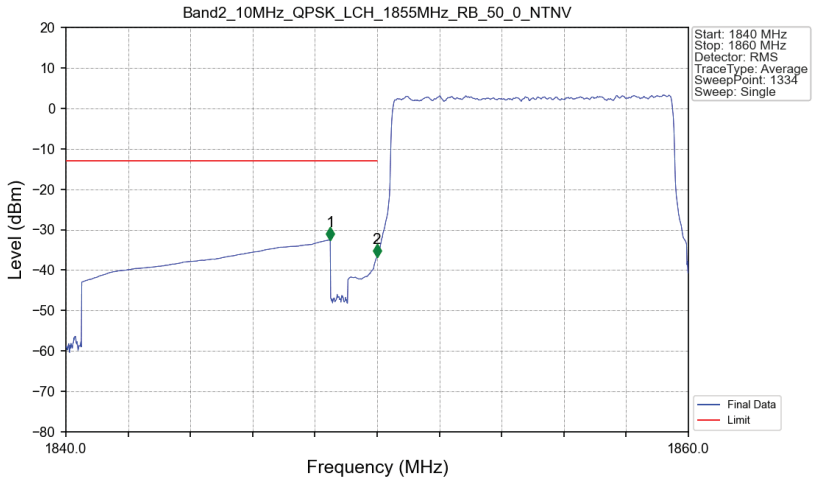
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

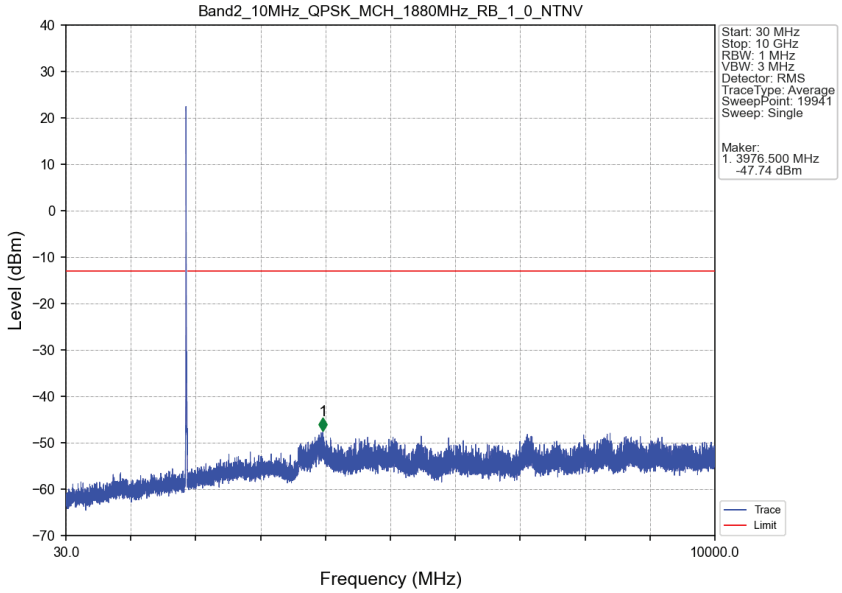


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

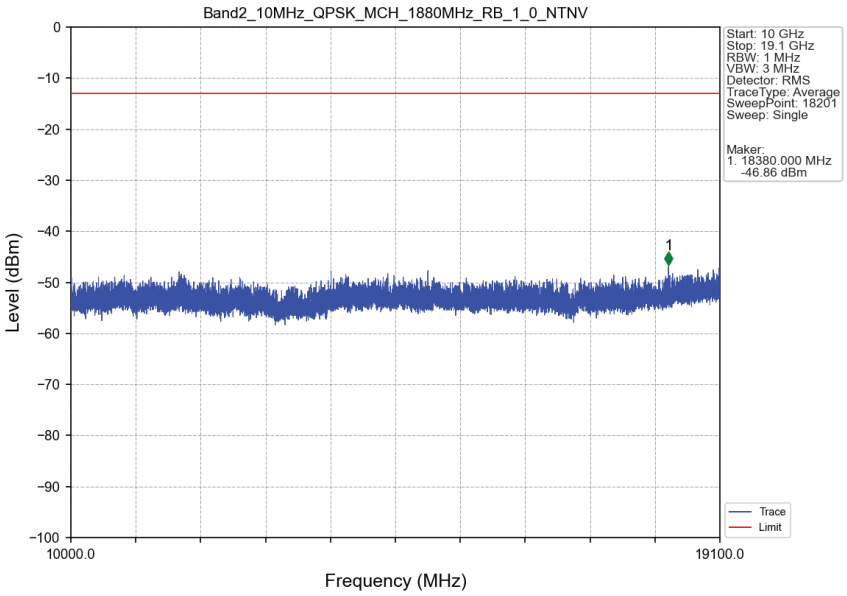


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.492	-32.54	-13	Pass
1849	1850	0.099	CHP	2	1849.992	-36.85	-13	Pass
1850	1860	0.099	CHP	/	/	/	/	/

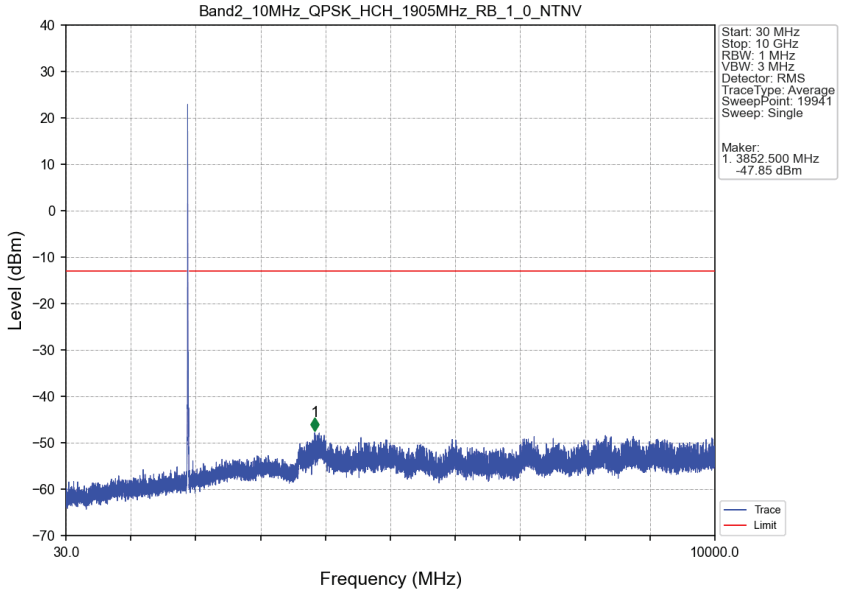
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



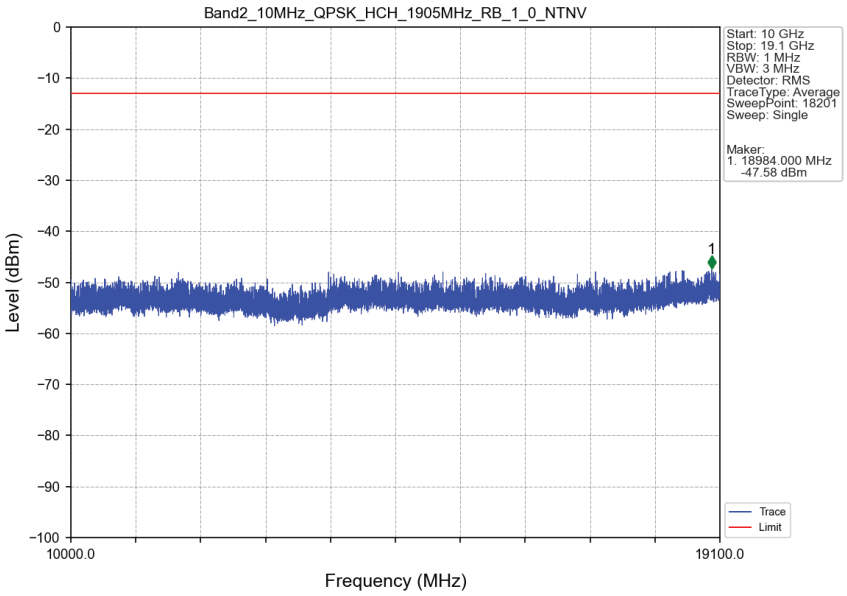
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



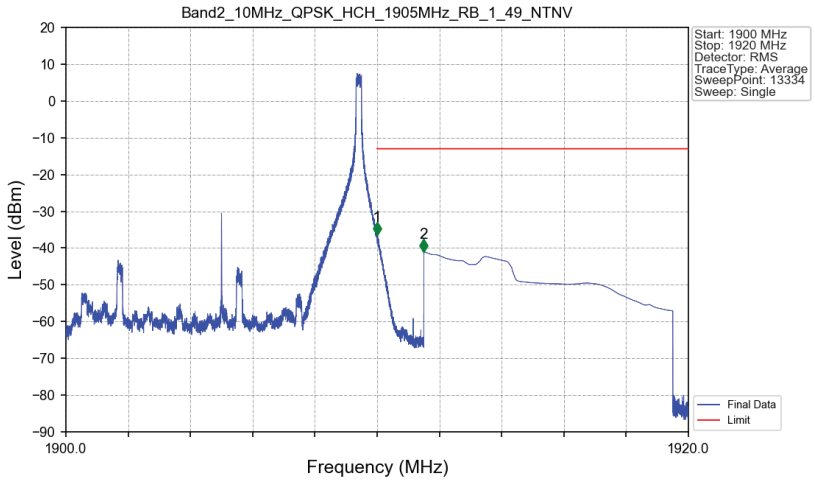
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

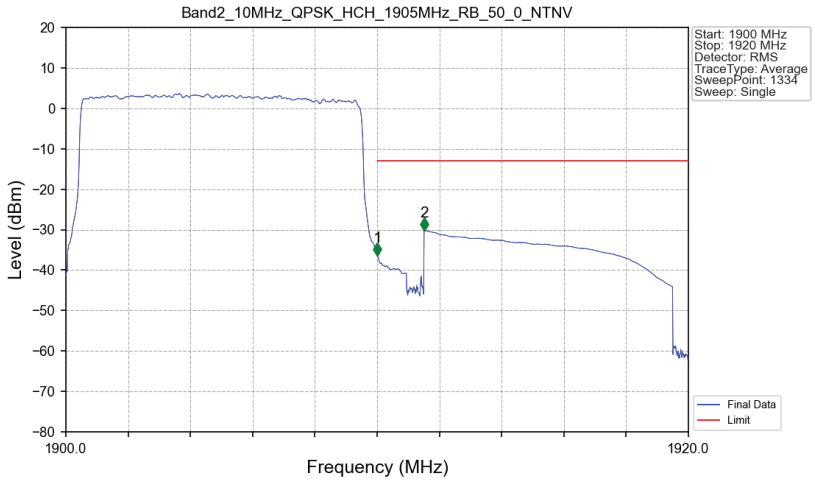


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.001	-36.38	-13	Pass
1911	1920	1	CHP	2	1911.501	-41.01	-13	Pass

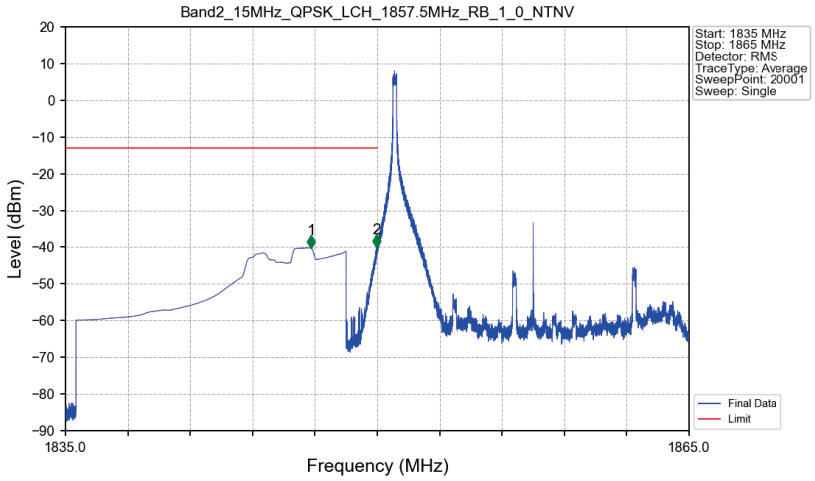
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.099	CHP	/	/	/	/	/
1910	1911	0.099	CHP	1	1910.008	-36.47	-13	Pass
1911	1920	1	CHP	2	1911.508	-30.20	-13	Pass

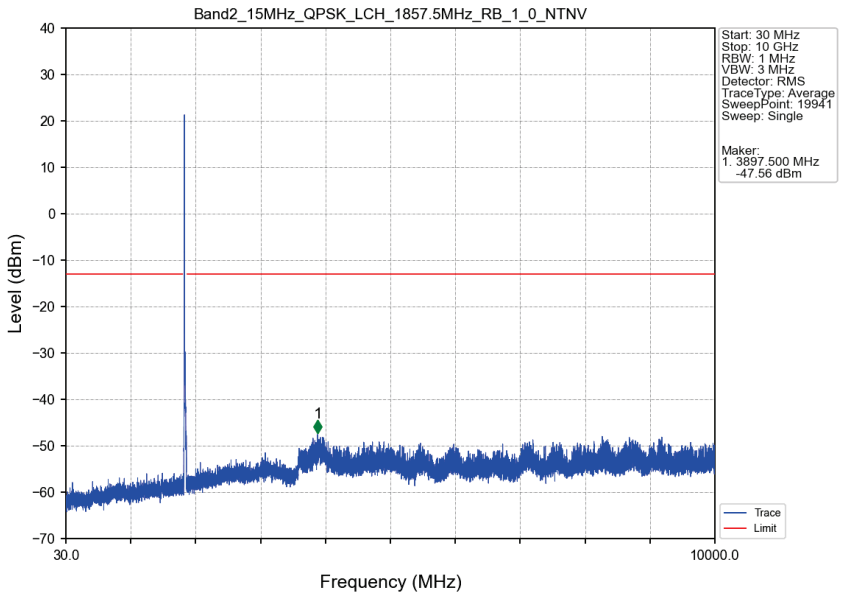
5.2.5 B2_15MHz

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

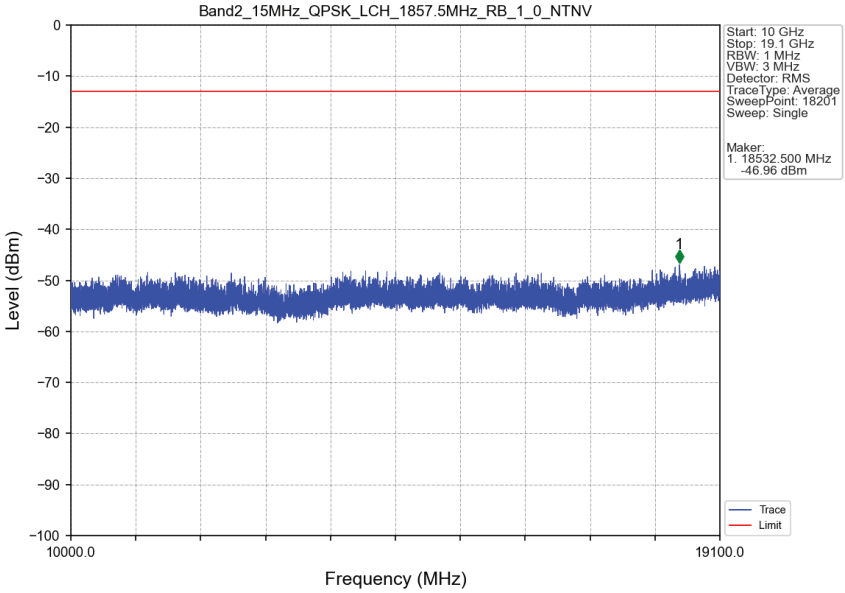


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1846.814	-40.18	-13	Pass
1849	1850	0.003	/	2	1849.967	-40.04	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

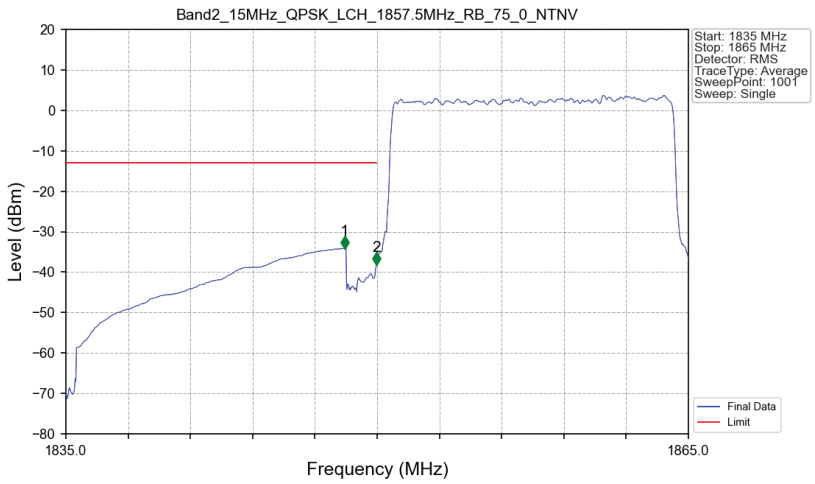
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

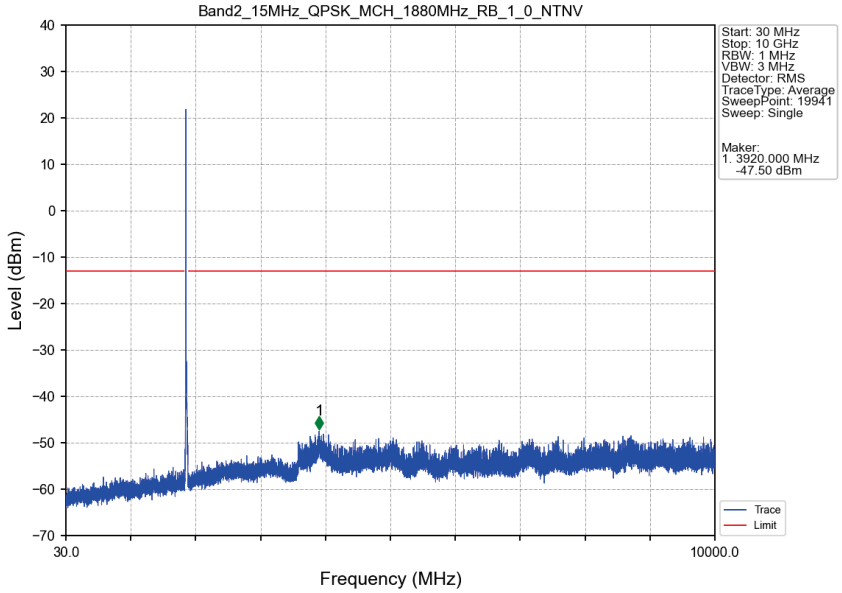


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

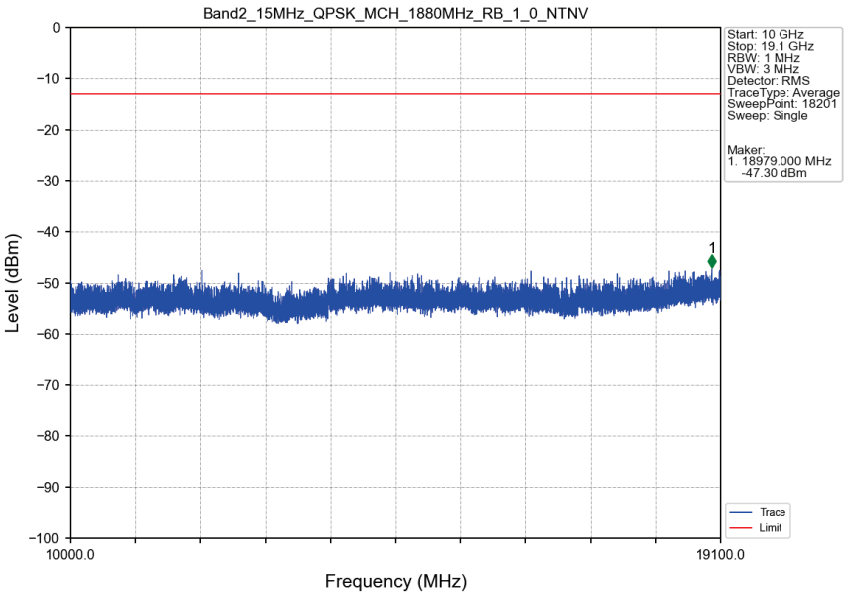


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.440	-34.18	-13	Pass
1849	1850	0.148	CHP	2	1849.970	-38.29	-13	Pass
1850	1865	0.148	CHP	/	/	/	/	/

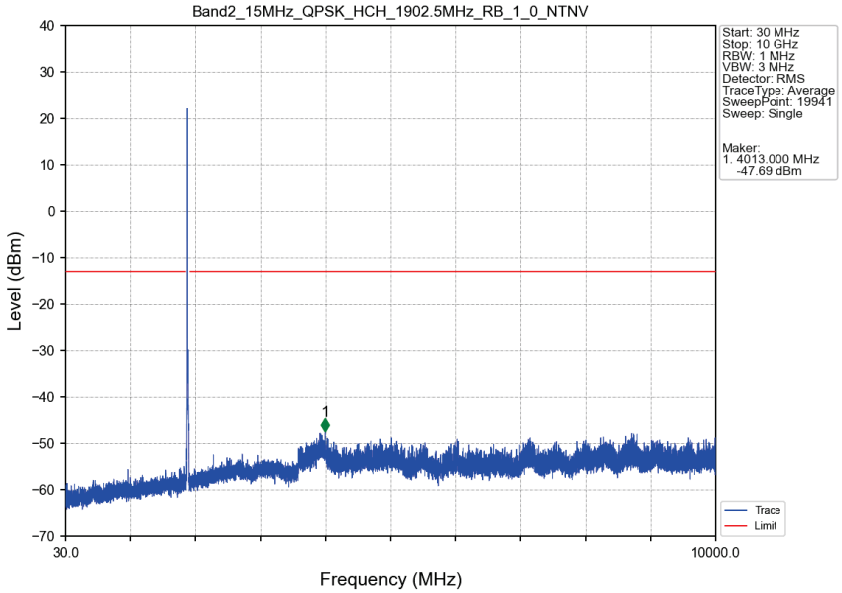
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



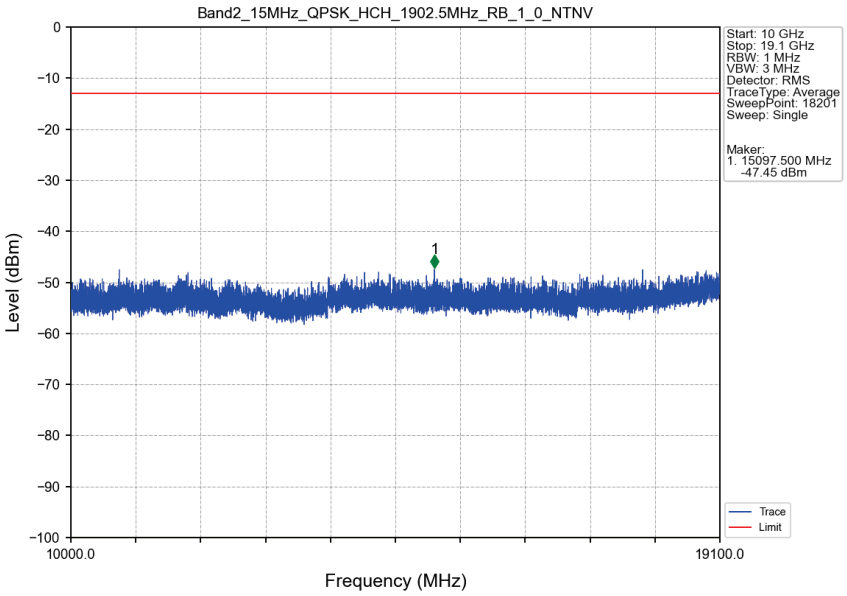
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



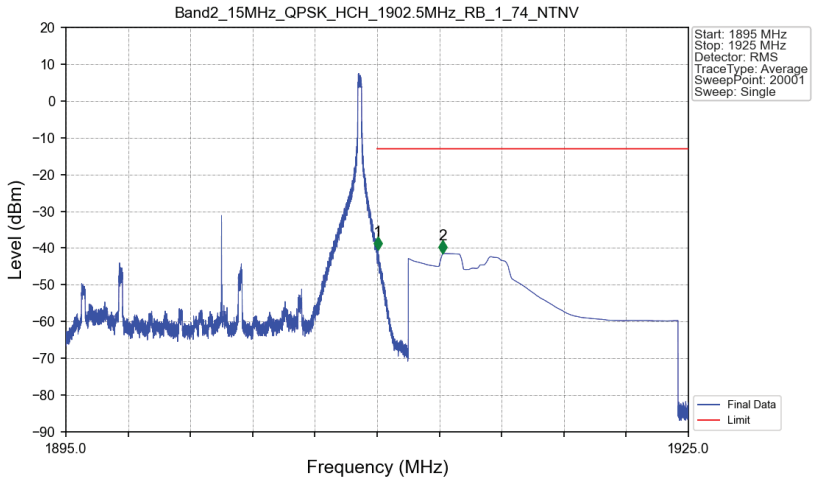
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

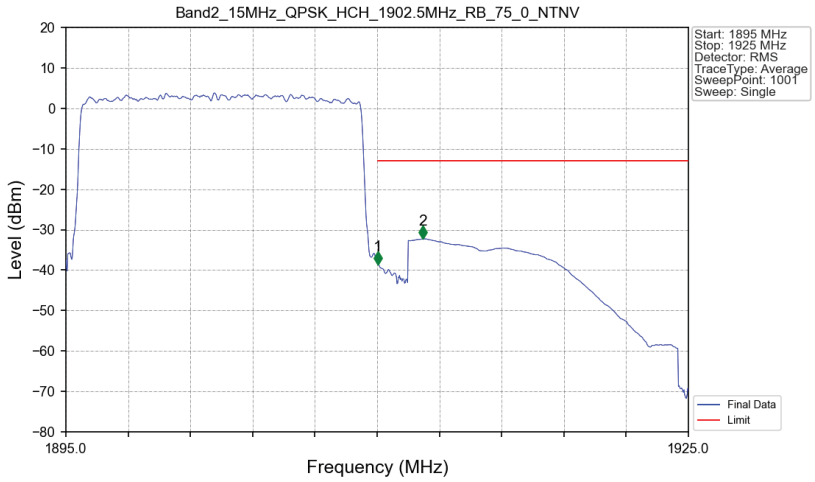


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.018	-40.43	-13	Pass
1911	1925	1	CHP	2	1913.164	-41.48	-13	Pass

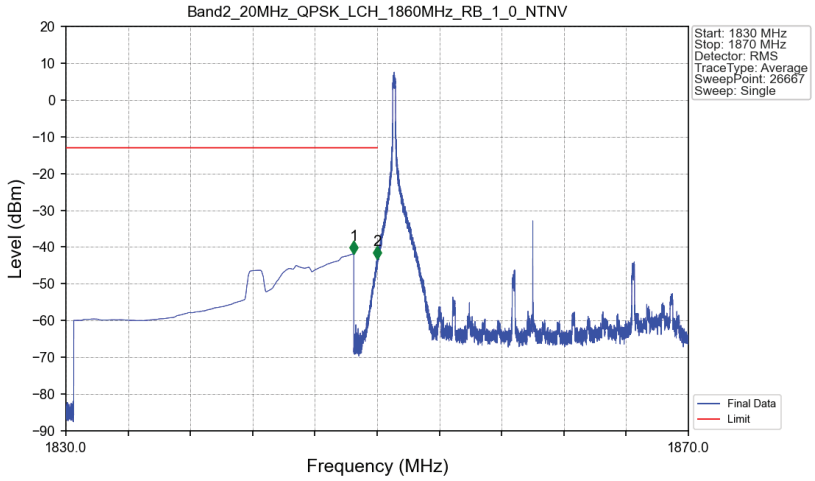
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.148	CHP	/	/	/	/	/
1910	1911	0.148	CHP	1	1910.030	-38.61	-13	Pass
1911	1925	1	CHP	2	1912.190	-32.27	-13	Pass

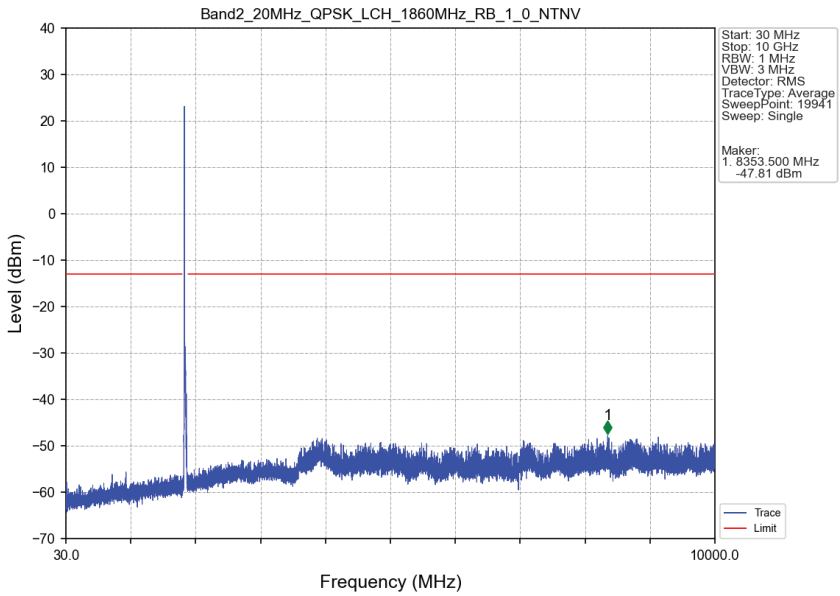
5.2.6 B2_20MHz

Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

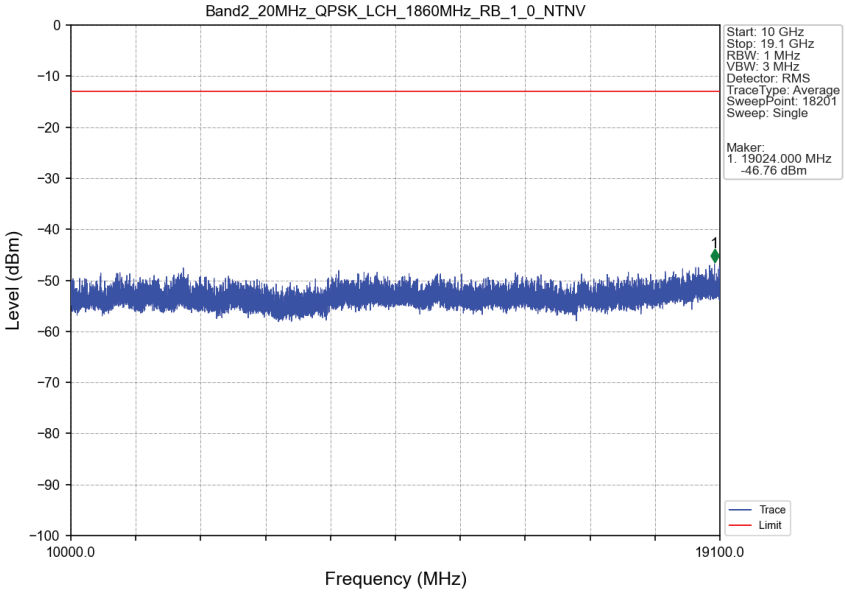


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.498	-41.80	-13	Pass
1849	1850	0.003	/	2	1849.997	-43.22	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

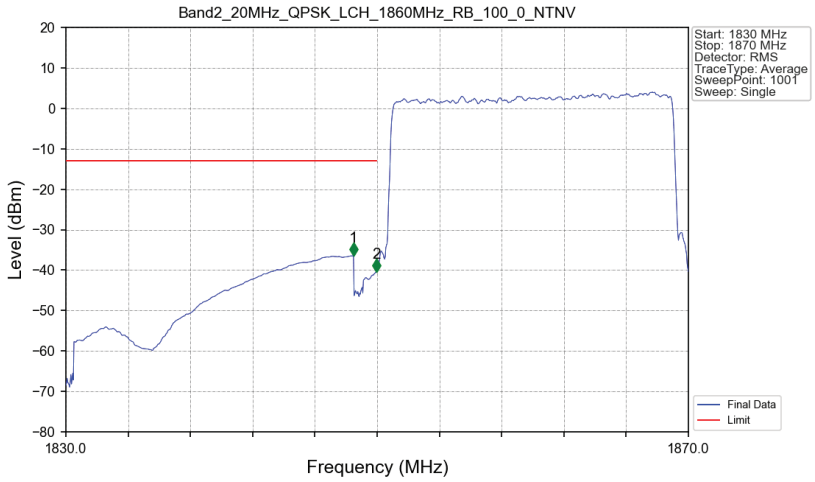
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

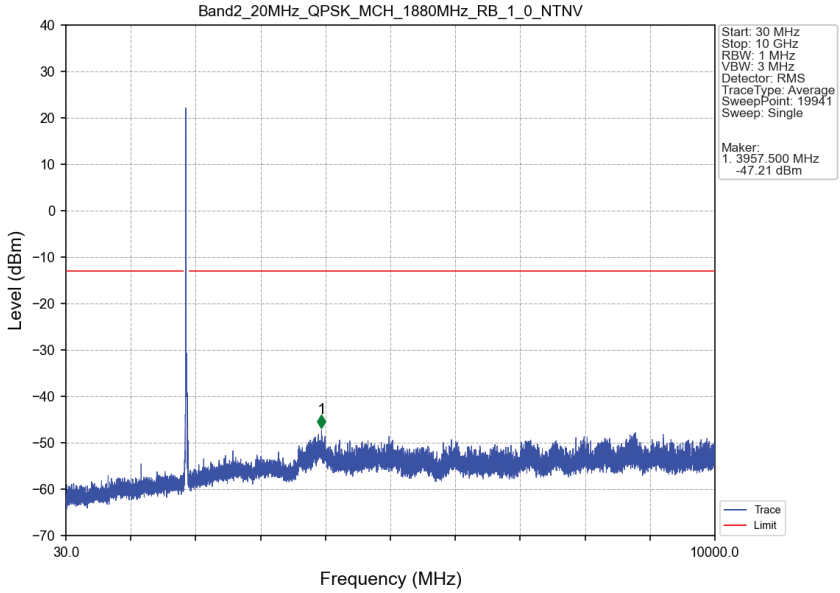


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

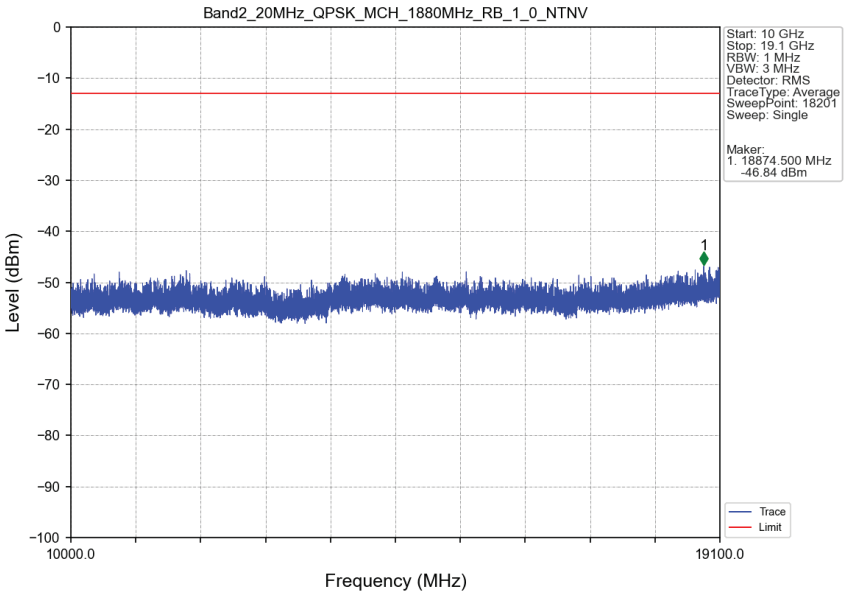


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-36.41	-13	Pass
1849	1850	0.197	CHP	2	1849.960	-40.37	-13	Pass
1850	1870	0.197	CHP	/	/	/	/	/

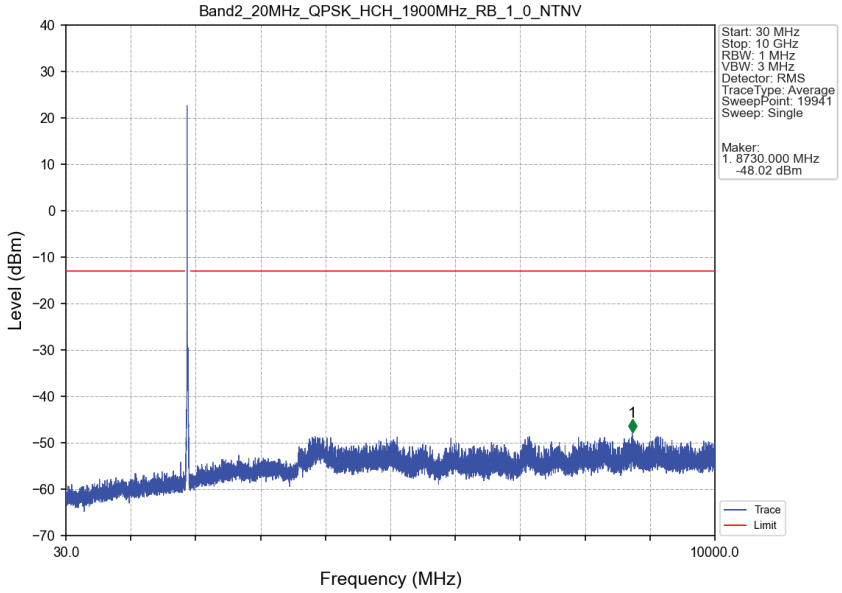
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



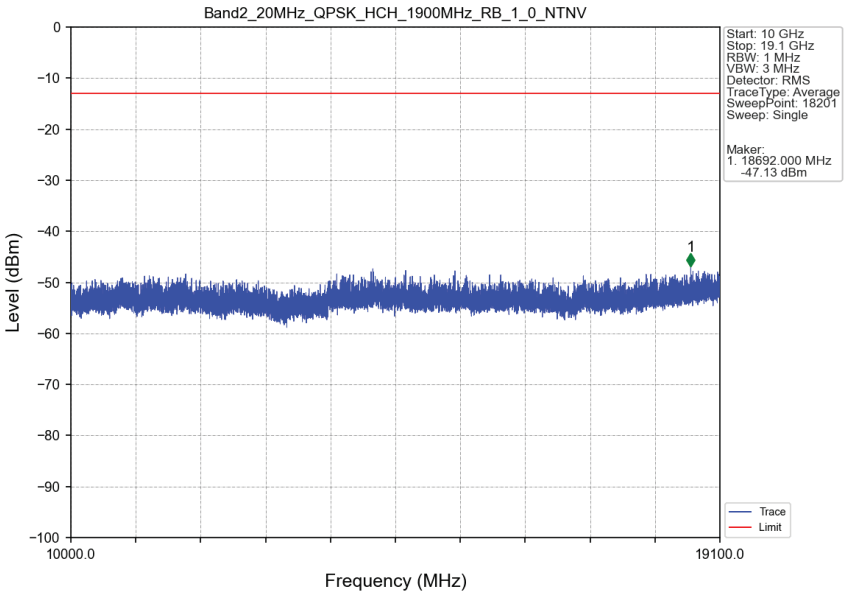
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



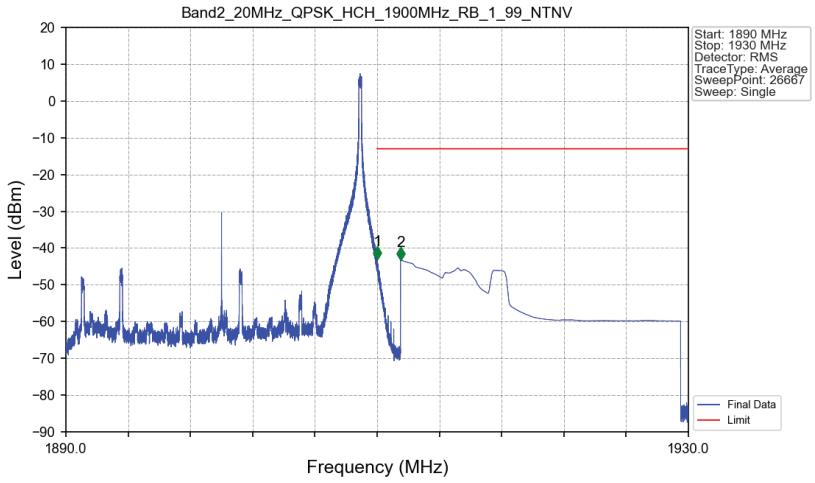
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

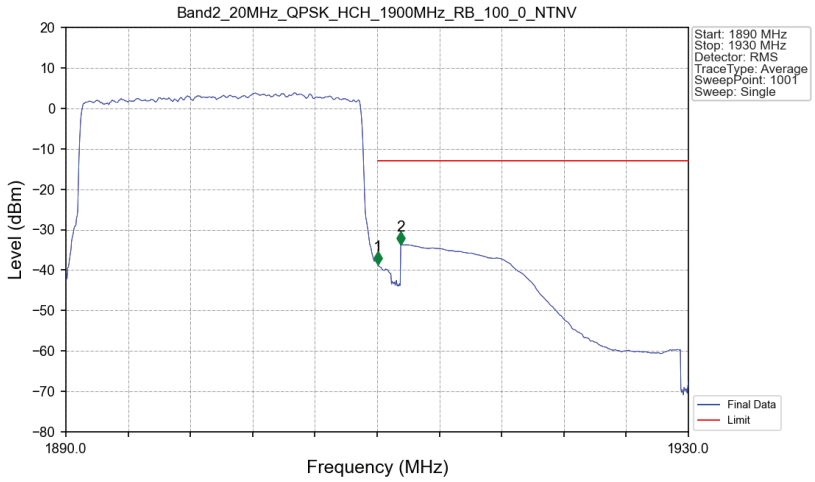


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-43.05	-13	Pass
1911	1930	1	CHP	2	1911.500	-43.22	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.197	CHP	/	/	/	/	/
1910	1911	0.197	CHP	1	1910.040	-38.57	-13	Pass
1911	1930	1	CHP	2	1911.520	-33.71	-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	-57.54	-13	-44.54	-62.4	3.58	8.44	Horizontal	Pass
5553.0	-54.31	-13	-41.31	-60.02	4.74	10.45	Horizontal	Pass
7404.0	-55.64	-13	-42.64	-62.32	4.94	11.62	Horizontal	Pass
3702.0	-58.1	-13	-45.1	-62.96	3.58	8.44	Vertical	Pass
5553.0	-54.26	-13	-41.26	-59.97	4.74	10.45	Vertical	Pass
7404.0	-56.17	-13	-43.17	-62.85	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	-57.97	-13	-44.97	-62.85	3.61	8.49	Horizontal	Pass
5613.0	-55.94	-13	-42.94	-61.65	4.74	10.45	Horizontal	Pass
7484.0	-56.93	-13	-43.93	-63.71	4.94	11.72	Horizontal	Pass
3742.0	-58.62	-13	-45.62	-63.5	3.61	8.49	Vertical	Pass
5613.0	-56.26	-13	-43.26	-61.97	4.74	10.45	Vertical	Pass
7484.0	-57.89	-13	-44.89	-64.67	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	-59.19	-13	-46.19	-64.09	3.65	8.55	Horizontal	Pass
5673.0	-56.47	-13	-43.47	-62.17	4.75	10.45	Horizontal	Pass
7564.0	-55.18	-13	-42.18	-62.05	4.95	11.82	Horizontal	Pass
3782.0	-58.26	-13	-45.26	-63.16	3.65	8.55	Vertical	Pass
5673.0	-55.01	-13	-42.01	-60.71	4.75	10.45	Vertical	Pass
7564.0	-57.55	-13	-44.55	-64.42	4.95	11.82	Vertical	Pass

CA_2A_4A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3422.0	-58.03	-13	-45.03	-62.65	3.36	7.98	Horizontal	Pass
5133.0	-56.03	-13	-43.03	-61.64	4.61	10.22	Horizontal	Pass
6844.0	-54.8	-13	-41.8	-60.83	4.9	10.93	Horizontal	Pass
3422.0	-57.82	-13	-44.82	-62.44	3.36	7.98	Vertical	Pass
5133.0	-56.17	-13	-43.17	-61.78	4.61	10.22	Vertical	Pass
6844.0	-55.79	-13	-42.79	-61.82	4.9	10.93	Vertical	Pass

CA_2A_4A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3447.0	-57.54	-13	-44.54	-62.21	3.37	8.04	Horizontal	Pass
5170.5	-55.58	-13	-42.58	-61.21	4.62	10.25	Horizontal	Pass
6894.0	-55.19	-13	-42.19	-61.28	4.9	10.99	Horizontal	Pass
3447.0	-58.26	-13	-45.26	-62.93	3.37	8.04	Vertical	Pass
5170.5	-52.08	-13	-39.08	-57.71	4.62	10.25	Vertical	Pass
6894.0	-54.74	-13	-41.74	-60.83	4.9	10.99	Vertical	Pass

CA_2A_4A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3472.0	-57.58	-13	-44.58	-62.29	3.39	8.1	Horizontal	Pass
5208.0	-53.9	-13	-40.9	-59.53	4.64	10.27	Horizontal	Pass
6944.0	-56.07	-13	-43.07	-62.22	4.91	11.06	Horizontal	Pass
3472.0	-58.54	-13	-45.54	-63.25	3.39	8.1	Vertical	Pass
5208.0	-52.56	-13	-39.56	-58.19	4.64	10.27	Vertical	Pass
6944.0	-54.59	-13	-41.59	-60.74	4.91	11.06	Vertical	Pass

CA_2A_7A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5002.0	-51.06	-25	-26.06	-56.63	4.57	10.14	Horizontal	Pass
7503.0	-56.14	-25	-31.14	-62.94	4.94	11.74	Horizontal	Pass
10004.0	-54.32	-25	-29.32	-61.89	5.46	13.03	Horizontal	Pass
5002.0	-53.3	-25	-28.3	-58.87	4.57	10.14	Vertical	Pass
7503.0	-56.55	-25	-31.55	-63.35	4.94	11.74	Vertical	Pass
10004.0	-53.98	-25	-28.98	-61.55	5.46	13.03	Vertical	Pass

CA_2A_7A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5052.0	-55.41	-25	-30.41	-60.99	4.59	10.17	Horizontal	Pass
7578.0	-55.91	-25	-30.91	-62.79	4.95	11.83	Horizontal	Pass
10104.0	-52.83	-25	-27.83	-60.4	5.48	13.05	Horizontal	Pass
5052.0	-54.36	-25	-29.36	-59.94	4.59	10.17	Vertical	Pass
7578.0	-57.69	-25	-32.69	-64.57	4.95	11.83	Vertical	Pass
10104.0	-54.86	-25	-29.86	-62.43	5.48	13.05	Vertical	Pass

CA_2A_7A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
5102.0	-53.66	-25	-28.66	-59.26	4.6	10.2	Horizontal	Pass
7653.0	-55.31	-25	-30.31	-62.28	4.95	11.92	Horizontal	Pass
10204.0	-50.95	-25	-25.95	-58.53	5.49	13.07	Horizontal	Pass
5102.0	-54.13	-25	-29.13	-59.73	4.6	10.2	Vertical	Pass
7653.0	-55.46	-25	-30.46	-62.43	4.95	11.92	Vertical	Pass
10204.0	-53.89	-25	-28.89	-61.47	5.49	13.07	Vertical	Pass

CA_2A_66A-Low channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3422.0	-58.68	-13	-45.68	-63.3	3.36	7.98	Horizontal	Pass
5133.0	-54.92	-13	-41.92	-60.53	4.61	10.22	Horizontal	Pass
6844.0	-56.21	-13	-43.21	-62.24	4.9	10.93	Horizontal	Pass
3422.0	-58.36	-13	-45.36	-62.98	3.36	7.98	Vertical	Pass
5133.0	-56.33	-13	-43.33	-61.94	4.61	10.22	Vertical	Pass
6844.0	-54.85	-13	-41.85	-60.88	4.9	10.93	Vertical	Pass

CA_2A_66A-Middle channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3472.0	-56.82	-13	-43.82	-61.53	3.39	8.1	Horizontal	Pass
5208.0	-53.01	-13	-40.01	-58.64	4.64	10.27	Horizontal	Pass
6944.0	-55.9	-13	-42.9	-62.05	4.91	11.06	Horizontal	Pass
3472.0	-58.54	-13	-45.54	-63.25	3.39	8.1	Vertical	Pass
5208.0	-54.25	-13	-41.25	-59.88	4.64	10.27	Vertical	Pass
6944.0	-56.14	-13	-43.14	-62.29	4.91	11.06	Vertical	Pass

CA_2A_66A-High channel								
Frequency (MHz)	EIRP (dBm)	Limit (dBm)	Over Limit (dB)	S.G. Power (dBm)	Cable Loss (dB)	Antenna Gain (dBi)	Polarization (H/V)	Result
3522.0	-57.36	-13	-44.36	-62.14	3.42	8.2	Horizontal	Pass
5283.0	-55.33	-13	-42.33	-60.99	4.66	10.32	Horizontal	Pass
7044.0	-57.06	-13	-44.06	-63.32	4.92	11.18	Horizontal	Pass
3522.0	-57.42	-13	-44.42	-62.2	3.42	8.2	Vertical	Pass
5283.0	-53.87	-13	-40.87	-59.53	4.66	10.32	Vertical	Pass
7044.0	-55.29	-13	-42.29	-61.55	4.92	11.18	Vertical	Pass