

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result_Ant2

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTN/V								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	23.01	-3.50	19.51	<=33.01	Pass
			2	23.00	-3.50	19.50	<=33.01	Pass
			5	22.99	-3.50	19.49	<=33.01	Pass
		3	0	22.98	-3.50	19.48	<=33.01	Pass
			2	22.92	-3.50	19.42	<=33.01	Pass
			3	22.93	-3.50	19.43	<=33.01	Pass
		6	0	22.04	-3.50	18.54	<=33.01	Pass
	1880	1	0	23.21	-3.50	19.71	<=33.01	Pass
			2	23.20	-3.50	19.70	<=33.01	Pass
			5	23.19	-3.50	19.69	<=33.01	Pass
		3	0	23.12	-3.50	19.62	<=33.01	Pass
			2	23.10	-3.50	19.60	<=33.01	Pass
			3	23.10	-3.50	19.60	<=33.01	Pass
		6	0	22.15	-3.50	18.65	<=33.01	Pass
	1909.3	1	0	23.31	-3.50	19.81	<=33.01	Pass
			2	23.29	-3.50	19.79	<=33.01	Pass
			5	23.30	-3.50	19.80	<=33.01	Pass
		3	0	23.28	-3.50	19.78	<=33.01	Pass
			2	23.29	-3.50	19.79	<=33.01	Pass
			3	23.29	-3.50	19.79	<=33.01	Pass
		6	0	22.33	-3.50	18.83	<=33.01	Pass
16QAM	1850.7	1	0	22.03	-3.50	18.53	<=33.01	Pass
			2	22.02	-3.50	18.52	<=33.01	Pass
			5	22.03	-3.50	18.53	<=33.01	Pass
		3	0	22.12	-3.50	18.62	<=33.01	Pass
			2	22.08	-3.50	18.58	<=33.01	Pass
			3	22.07	-3.50	18.57	<=33.01	Pass
		6	0	21.08	-3.50	17.58	<=33.01	Pass
	1880	1	0	22.15	-3.50	18.65	<=33.01	Pass
			2	22.14	-3.50	18.64	<=33.01	Pass
			5	22.17	-3.50	18.67	<=33.01	Pass
		3	0	22.00	-3.50	18.50	<=33.01	Pass
			2	22.02	-3.50	18.52	<=33.01	Pass
			3	22.00	-3.50	18.50	<=33.01	Pass
		6	0	21.19	-3.50	17.69	<=33.01	Pass
	1909.3	1	0	22.68	-3.50	19.18	<=33.01	Pass
			2	22.65	-3.50	19.15	<=33.01	Pass
			5	22.65	-3.50	19.15	<=33.01	Pass
		3	0	22.31	-3.50	18.81	<=33.01	Pass
			2	22.32	-3.50	18.82	<=33.01	Pass
			3	22.31	-3.50	18.81	<=33.01	Pass
		6	0	21.30	-3.50	17.80	<=33.01	Pass
64QAM	1850.7	1	0	21.54	-3.50	18.04	<=33.01	Pass
			2	21.57	-3.50	18.07	<=33.01	Pass
			5	21.57	-3.50	18.07	<=33.01	Pass
		3	0	21.12	-3.50	17.62	<=33.01	Pass
			2	21.13	-3.50	17.63	<=33.01	Pass
			3	21.15	-3.50	17.65	<=33.01	Pass
		6	0	20.02	-3.50	16.52	<=33.01	Pass
	1880	1	0	21.58	-3.50	18.08	<=33.01	Pass
			2	21.57	-3.50	18.07	<=33.01	Pass
			5	21.57	-3.50	18.07	<=33.01	Pass
		3	0	21.34	-3.50	17.84	<=33.01	Pass
			2	21.33	-3.50	17.83	<=33.01	Pass

	1909.3	6	3	21.35	-3.50	17.85	<=33.01	Pass
			0	20.25	-3.50	16.75	<=33.01	Pass
			0	21.43	-3.50	17.93	<=33.01	Pass
		1	2	21.41	-3.50	17.91	<=33.01	Pass
			5	21.43	-3.50	17.93	<=33.01	Pass
			0	21.32	-3.50	17.82	<=33.01	Pass
		3	2	21.36	-3.50	17.86	<=33.01	Pass
			3	21.36	-3.50	17.86	<=33.01	Pass
			0	20.31	-3.50	16.81	<=33.01	Pass
		6	0	20.31	-3.50	16.81	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	23.03	-3.50	19.53	<=33.01	Pass
			7	23.00	-3.50	19.50	<=33.01	Pass
			14	22.97	-3.50	19.47	<=33.01	Pass
		8	0	22.08	-3.50	18.58	<=33.01	Pass
			4	22.09	-3.50	18.59	<=33.01	Pass
			7	22.08	-3.50	18.58	<=33.01	Pass
		15	0	22.08	-3.50	18.58	<=33.01	Pass
	1880	1	0	23.19	-3.50	19.69	<=33.01	Pass
			7	23.18	-3.50	19.68	<=33.01	Pass
			14	23.19	-3.50	19.69	<=33.01	Pass
		8	0	22.14	-3.50	18.64	<=33.01	Pass
			4	22.16	-3.50	18.66	<=33.01	Pass
			7	22.15	-3.50	18.65	<=33.01	Pass
		15	0	22.14	-3.50	18.64	<=33.01	Pass
	1908.5	1	0	23.24	-3.50	19.74	<=33.01	Pass
			7	23.22	-3.50	19.72	<=33.01	Pass
			14	23.24	-3.50	19.74	<=33.01	Pass
		8	0	22.27	-3.50	18.77	<=33.01	Pass
			4	22.26	-3.50	18.76	<=33.01	Pass
			7	22.26	-3.50	18.76	<=33.01	Pass
		15	0	22.28	-3.50	18.78	<=33.01	Pass
16QAM	1851.5	1	0	22.06	-3.50	18.56	<=33.01	Pass
			7	22.11	-3.50	18.61	<=33.01	Pass
			14	22.06	-3.50	18.56	<=33.01	Pass
		8	0	21.05	-3.50	17.55	<=33.01	Pass
			4	21.07	-3.50	17.57	<=33.01	Pass
			7	21.08	-3.50	17.58	<=33.01	Pass
		15	0	21.05	-3.50	17.55	<=33.01	Pass
	1880	1	0	22.10	-3.50	18.60	<=33.01	Pass
			7	22.10	-3.50	18.60	<=33.01	Pass
			14	22.12	-3.50	18.62	<=33.01	Pass
		8	0	21.11	-3.50	17.61	<=33.01	Pass
			4	21.11	-3.50	17.61	<=33.01	Pass
			7	21.13	-3.50	17.63	<=33.01	Pass
		15	0	21.19	-3.50	17.69	<=33.01	Pass
	1908.5	1	0	22.56	-3.50	19.06	<=33.01	Pass
			7	22.59	-3.50	19.09	<=33.01	Pass
			14	22.63	-3.50	19.13	<=33.01	Pass
		8	0	21.34	-3.50	17.84	<=33.01	Pass
			4	21.34	-3.50	17.84	<=33.01	Pass
			7	21.32	-3.50	17.82	<=33.01	Pass
		15	0	21.31	-3.50	17.81	<=33.01	Pass
64QAM	1851.5	1	0	20.98	-3.50	17.48	<=33.01	Pass
			7	21.02	-3.50	17.52	<=33.01	Pass
			14	20.97	-3.50	17.47	<=33.01	Pass
		8	0	19.97	-3.50	16.47	<=33.01	Pass

		15	4	20.01	-3.50	16.51	<=33.01	Pass
			7	19.99	-3.50	16.49	<=33.01	Pass
			0	20.02	-3.50	16.52	<=33.01	Pass
	1880	1	0	21.51	-3.50	18.01	<=33.01	Pass
			7	21.53	-3.50	18.03	<=33.01	Pass
			14	21.53	-3.50	18.03	<=33.01	Pass
		8	0	20.16	-3.50	16.66	<=33.01	Pass
			4	20.13	-3.50	16.63	<=33.01	Pass
			7	20.16	-3.50	16.66	<=33.01	Pass
		15	0	20.13	-3.50	16.63	<=33.01	Pass
	1908.5	1	0	21.33	-3.50	17.83	<=33.01	Pass
			7	21.34	-3.50	17.84	<=33.01	Pass
			14	21.36	-3.50	17.86	<=33.01	Pass
		8	0	20.16	-3.50	16.66	<=33.01	Pass
			4	20.18	-3.50	16.68	<=33.01	Pass
			7	20.18	-3.50	16.68	<=33.01	Pass
		15	0	20.25	-3.50	16.75	<=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	23.11	-3.50	19.61	<=33.01	Pass
			13	23.06	-3.50	19.56	<=33.01	Pass
			24	23.09	-3.50	19.59	<=33.01	Pass
		12	0	22.13	-3.50	18.63	<=33.01	Pass
			6	22.12	-3.50	18.62	<=33.01	Pass
			13	22.12	-3.50	18.62	<=33.01	Pass
		25	0	22.15	-3.50	18.65	<=33.01	Pass
	1880	1	0	23.19	-3.50	19.69	<=33.01	Pass
			13	23.13	-3.50	19.63	<=33.01	Pass
			24	23.20	-3.50	19.70	<=33.01	Pass
		12	0	22.17	-3.50	18.67	<=33.01	Pass
			6	22.16	-3.50	18.66	<=33.01	Pass
			13	22.17	-3.50	18.67	<=33.01	Pass
		25	0	22.22	-3.50	18.72	<=33.01	Pass
	1907.5	1	0	23.25	-3.50	19.75	<=33.01	Pass
			13	23.24	-3.50	19.74	<=33.01	Pass
			24	23.31	-3.50	19.81	<=33.01	Pass
		12	0	22.30	-3.50	18.80	<=33.01	Pass
			6	22.27	-3.50	18.77	<=33.01	Pass
			13	22.30	-3.50	18.80	<=33.01	Pass
		25	0	22.32	-3.50	18.82	<=33.01	Pass
16QAM	1852.5	1	0	22.51	-3.50	19.01	<=33.01	Pass
			13	22.50	-3.50	19.00	<=33.01	Pass
			24	22.48	-3.50	18.98	<=33.01	Pass
		12	0	21.09	-3.50	17.59	<=33.01	Pass
			6	21.12	-3.50	17.62	<=33.01	Pass
			13	21.13	-3.50	17.63	<=33.01	Pass
		25	0	21.11	-3.50	17.61	<=33.01	Pass
	1880	1	0	22.13	-3.50	18.63	<=33.01	Pass
			13	22.14	-3.50	18.64	<=33.01	Pass
			24	22.13	-3.50	18.63	<=33.01	Pass
		12	0	21.25	-3.50	17.75	<=33.01	Pass
			6	21.24	-3.50	17.74	<=33.01	Pass
			13	21.24	-3.50	17.74	<=33.01	Pass
		25	0	21.25	-3.50	17.75	<=33.01	Pass
	1907.5	1	0	22.35	-3.50	18.85	<=33.01	Pass
			13	22.40	-3.50	18.90	<=33.01	Pass
			24	22.42	-3.50	18.92	<=33.01	Pass

64QAM	1852.5	12	0	21.30	-3.50	17.80	<=33.01	Pass
			6	21.31	-3.50	17.81	<=33.01	Pass
			13	21.32	-3.50	17.82	<=33.01	Pass
		25	0	21.25	-3.50	17.75	<=33.01	Pass
			1	21.24	-3.50	17.74	<=33.01	Pass
			13	21.25	-3.50	17.75	<=33.01	Pass
	1880	1	24	21.22	-3.50	17.72	<=33.01	Pass
			0	20.04	-3.50	16.54	<=33.01	Pass
			6	20.05	-3.50	16.55	<=33.01	Pass
		12	13	20.05	-3.50	16.55	<=33.01	Pass
			0	20.05	-3.50	16.55	<=33.01	Pass
			25	20.05	-3.50	16.55	<=33.01	Pass
		1	0	21.37	-3.50	17.87	<=33.01	Pass
			13	21.37	-3.50	17.87	<=33.01	Pass
			24	21.39	-3.50	17.89	<=33.01	Pass
		12	0	20.19	-3.50	16.69	<=33.01	Pass
			6	20.21	-3.50	16.71	<=33.01	Pass
			13	20.20	-3.50	16.70	<=33.01	Pass
	1907.5	1	25	20.23	-3.50	16.73	<=33.01	Pass
			0	21.46	-3.50	17.96	<=33.01	Pass
			13	21.50	-3.50	18.00	<=33.01	Pass
		12	24	21.51	-3.50	18.01	<=33.01	Pass
			0	20.34	-3.50	16.84	<=33.01	Pass
			6	20.32	-3.50	16.82	<=33.01	Pass
		25	13	20.35	-3.50	16.85	<=33.01	Pass
			0	20.35	-3.50	16.85	<=33.01	Pass
			25	20.35	-3.50	16.85	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	23.21	-3.50	19.71	<=33.01	Pass
			25	23.07	-3.50	19.57	<=33.01	Pass
			49	23.14	-3.50	19.64	<=33.01	Pass
		25	0	22.05	-3.50	18.55	<=33.01	Pass
			13	22.04	-3.50	18.54	<=33.01	Pass
			25	22.07	-3.50	18.57	<=33.01	Pass
		50	0	22.06	-3.50	18.56	<=33.01	Pass
			1	23.22	-3.50	19.72	<=33.01	Pass
			25	23.13	-3.50	19.63	<=33.01	Pass
	1880	1	49	23.21	-3.50	19.71	<=33.01	Pass
			0	22.12	-3.50	18.62	<=33.01	Pass
			13	22.12	-3.50	18.62	<=33.01	Pass
		25	25	22.16	-3.50	18.66	<=33.01	Pass
			0	22.14	-3.50	18.64	<=33.01	Pass
			1	23.23	-3.50	19.73	<=33.01	Pass
		50	25	23.17	-3.50	19.67	<=33.01	Pass
			49	23.33	-3.50	19.83	<=33.01	Pass
			0	22.23	-3.50	18.73	<=33.01	Pass
	1905	1	13	22.25	-3.50	18.75	<=33.01	Pass
			25	22.28	-3.50	18.78	<=33.01	Pass
			0	22.27	-3.50	18.77	<=33.01	Pass
		25	0	22.05	-3.50	18.55	<=33.01	Pass
			25	21.97	-3.50	18.47	<=33.01	Pass
			49	22.04	-3.50	18.54	<=33.01	Pass
		50	0	21.07	-3.50	17.57	<=33.01	Pass
			13	21.07	-3.50	17.57	<=33.01	Pass
			25	21.10	-3.50	17.60	<=33.01	Pass
16QAM	1855	1	0	21.02	-3.50	17.52	<=33.01	Pass
			1	22.56	-3.50	19.06	<=33.01	Pass
			25	22.49	-3.50	18.99	<=33.01	Pass
	1880	1	0	22.56	-3.50	19.06	<=33.01	Pass
			25	22.49	-3.50	18.99	<=33.01	Pass
			0	22.49	-3.50	18.99	<=33.01	Pass

64QAM	1905	25	49	22.57	-3.50	19.07	<=33.01	Pass
			0	21.11	-3.50	17.61	<=33.01	Pass
			13	21.09	-3.50	17.59	<=33.01	Pass
			25	21.14	-3.50	17.64	<=33.01	Pass
		50	0	21.12	-3.50	17.62	<=33.01	Pass
	1905	1	0	22.24	-3.50	18.74	<=33.01	Pass
			25	22.22	-3.50	18.72	<=33.01	Pass
			49	22.34	-3.50	18.84	<=33.01	Pass
		25	0	21.24	-3.50	17.74	<=33.01	Pass
			13	21.26	-3.50	17.76	<=33.01	Pass
			25	21.29	-3.50	17.79	<=33.01	Pass
		50	0	21.22	-3.50	17.72	<=33.01	Pass
	1855	1	0	21.47	-3.50	17.97	<=33.01	Pass
			25	21.39	-3.50	17.89	<=33.01	Pass
			49	21.47	-3.50	17.97	<=33.01	Pass
		25	0	20.02	-3.50	16.52	<=33.01	Pass
			13	20.04	-3.50	16.54	<=33.01	Pass
			25	20.05	-3.50	16.55	<=33.01	Pass
		50	0	20.01	-3.50	16.51	<=33.01	Pass
	1880	1	0	21.29	-3.50	17.79	<=33.01	Pass
			25	21.22	-3.50	17.72	<=33.01	Pass
			49	21.30	-3.50	17.80	<=33.01	Pass
		25	0	20.15	-3.50	16.65	<=33.01	Pass
			13	20.14	-3.50	16.64	<=33.01	Pass
			25	20.16	-3.50	16.66	<=33.01	Pass
		50	0	20.09	-3.50	16.59	<=33.01	Pass
	1905	1	0	21.15	-3.50	17.65	<=33.01	Pass
			25	21.12	-3.50	17.62	<=33.01	Pass
			49	21.26	-3.50	17.76	<=33.01	Pass
		25	0	20.18	-3.50	16.68	<=33.01	Pass
			13	20.18	-3.50	16.68	<=33.01	Pass
			25	20.21	-3.50	16.71	<=33.01	Pass
		50	0	20.24	-3.50	16.74	<=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	23.01	-3.50	19.51	<=33.01	Pass
			38	23.03	-3.50	19.53	<=33.01	Pass
			74	23.04	-3.50	19.54	<=33.01	Pass
		36	0	22.03	-3.50	18.53	<=33.01	Pass
			18	22.05	-3.50	18.55	<=33.01	Pass
			39	22.03	-3.50	18.53	<=33.01	Pass
		75	0	22.04	-3.50	18.54	<=33.01	Pass
	1880	1	0	23.19	-3.50	19.69	<=33.01	Pass
			38	23.22	-3.50	19.72	<=33.01	Pass
			74	23.20	-3.50	19.70	<=33.01	Pass
		36	0	22.09	-3.50	18.59	<=33.01	Pass
			18	22.10	-3.50	18.60	<=33.01	Pass
			39	22.12	-3.50	18.62	<=33.01	Pass
		75	0	22.13	-3.50	18.63	<=33.01	Pass
	1902.5	1	0	23.19	-3.50	19.69	<=33.01	Pass
			38	23.22	-3.50	19.72	<=33.01	Pass
			74	23.32	-3.50	19.82	<=33.01	Pass
		36	0	22.18	-3.50	18.68	<=33.01	Pass
			18	22.19	-3.50	18.69	<=33.01	Pass
			39	22.24	-3.50	18.74	<=33.01	Pass
		75	0	22.22	-3.50	18.72	<=33.01	Pass
16QAM	1857.5	1	0	22.05	-3.50	18.55	<=33.01	Pass

			38	22.08	-3.50	18.58	<=33.01	Pass
			74	22.08	-3.50	18.58	<=33.01	Pass
		36	0	21.03	-3.50	17.53	<=33.01	Pass
			18	21.02	-3.50	17.52	<=33.01	Pass
			39	21.00	-3.50	17.50	<=33.01	Pass
		75	0	21.06	-3.50	17.56	<=33.01	Pass
	1880	1	0	22.07	-3.50	18.57	<=33.01	Pass
			38	22.13	-3.50	18.63	<=33.01	Pass
			74	22.08	-3.50	18.58	<=33.01	Pass
		36	0	21.09	-3.50	17.59	<=33.01	Pass
			18	21.10	-3.50	17.60	<=33.01	Pass
			39	21.12	-3.50	17.62	<=33.01	Pass
	75	0	21.13	-3.50	17.63	<=33.01	Pass	
	1902.5	1	0	22.12	-3.50	18.62	<=33.01	Pass
			38	22.18	-3.50	18.68	<=33.01	Pass
			74	22.23	-3.50	18.73	<=33.01	Pass
		36	0	21.17	-3.50	17.67	<=33.01	Pass
			18	21.21	-3.50	17.71	<=33.01	Pass
			39	21.26	-3.50	17.76	<=33.01	Pass
	75	0	21.25	-3.50	17.75	<=33.01	Pass	
64QAM	1857.5	1	0	20.94	-3.50	17.44	<=33.01	Pass
			38	20.98	-3.50	17.48	<=33.01	Pass
			74	20.96	-3.50	17.46	<=33.01	Pass
		36	0	20.01	-3.50	16.51	<=33.01	Pass
			18	20.00	-3.50	16.50	<=33.01	Pass
			39	20.00	-3.50	16.50	<=33.01	Pass
	75	0	20.06	-3.50	16.56	<=33.01	Pass	
	1880	1	0	21.51	-3.50	18.01	<=33.01	Pass
			38	21.54	-3.50	18.04	<=33.01	Pass
			74	21.50	-3.50	18.00	<=33.01	Pass
		36	0	20.08	-3.50	16.58	<=33.01	Pass
			18	20.09	-3.50	16.59	<=33.01	Pass
			39	20.09	-3.50	16.59	<=33.01	Pass
	75	0	20.11	-3.50	16.61	<=33.01	Pass	
	1902.5	1	0	21.28	-3.50	17.78	<=33.01	Pass
			38	21.34	-3.50	17.84	<=33.01	Pass
			74	21.39	-3.50	17.89	<=33.01	Pass
		36	0	20.19	-3.50	16.69	<=33.01	Pass
			18	20.22	-3.50	16.72	<=33.01	Pass
			39	20.27	-3.50	16.77	<=33.01	Pass
75	0	20.23	-3.50	16.73	<=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	23.03	-3.50	19.53	<=33.01	Pass
			50	23.06	-3.50	19.56	<=33.01	Pass
			99	23.14	-3.50	19.64	<=33.01	Pass
		50	0	22.07	-3.50	18.57	<=33.01	Pass
			25	22.09	-3.50	18.59	<=33.01	Pass
			50	22.09	-3.50	18.59	<=33.01	Pass
		100	0	22.05	-3.50	18.55	<=33.01	Pass
	1880	1	0	23.13	-3.50	19.63	<=33.01	Pass
			50	23.18	-3.50	19.68	<=33.01	Pass
			99	23.14	-3.50	19.64	<=33.01	Pass
		50	0	22.11	-3.50	18.61	<=33.01	Pass
			25	22.16	-3.50	18.66	<=33.01	Pass
			50	22.14	-3.50	18.64	<=33.01	Pass
		100	0	22.12	-3.50	18.62	<=33.01	Pass

	1900	1	0	23.13	-3.50	19.63	<=33.01	Pass
			50	23.19	-3.50	19.69	<=33.01	Pass
			99	23.26	-3.50	19.76	<=33.01	Pass
		50	0	22.22	-3.50	18.72	<=33.01	Pass
			25	22.20	-3.50	18.70	<=33.01	Pass
			50	22.25	-3.50	18.75	<=33.01	Pass
		100	0	22.24	-3.50	18.74	<=33.01	Pass
16QAM	1860	1	0	22.43	-3.50	18.93	<=33.01	Pass
			50	22.47	-3.50	18.97	<=33.01	Pass
			99	22.55	-3.50	19.05	<=33.01	Pass
		50	0	21.05	-3.50	17.55	<=33.01	Pass
			25	21.09	-3.50	17.59	<=33.01	Pass
			50	21.08	-3.50	17.58	<=33.01	Pass
		100	0	21.05	-3.50	17.55	<=33.01	Pass
	1880	1	0	22.00	-3.50	18.50	<=33.01	Pass
			50	22.07	-3.50	18.57	<=33.01	Pass
			99	22.00	-3.50	18.50	<=33.01	Pass
		50	0	21.09	-3.50	17.59	<=33.01	Pass
			25	21.16	-3.50	17.66	<=33.01	Pass
			50	21.14	-3.50	17.64	<=33.01	Pass
		100	0	21.15	-3.50	17.65	<=33.01	Pass
	1900	1	0	22.17	-3.50	18.67	<=33.01	Pass
			50	22.23	-3.50	18.73	<=33.01	Pass
			99	22.31	-3.50	18.81	<=33.01	Pass
		50	0	21.20	-3.50	17.70	<=33.01	Pass
			25	21.18	-3.50	17.68	<=33.01	Pass
			50	21.22	-3.50	17.72	<=33.01	Pass
		100	0	21.25	-3.50	17.75	<=33.01	Pass
64QAM	1860	1	0	21.19	-3.50	17.69	<=33.01	Pass
			50	21.22	-3.50	17.72	<=33.01	Pass
			99	21.28	-3.50	17.78	<=33.01	Pass
		50	0	19.96	-3.50	16.46	<=33.01	Pass
			25	19.99	-3.50	16.49	<=33.01	Pass
			50	20.00	-3.50	16.50	<=33.01	Pass
		100	0	20.01	-3.50	16.51	<=33.01	Pass
	1880	1	0	21.14	-3.50	17.64	<=33.01	Pass
			50	21.18	-3.50	17.68	<=33.01	Pass
			99	21.15	-3.50	17.65	<=33.01	Pass
		50	0	20.15	-3.50	16.65	<=33.01	Pass
			25	20.19	-3.50	16.69	<=33.01	Pass
			50	20.17	-3.50	16.67	<=33.01	Pass
		100	0	20.15	-3.50	16.65	<=33.01	Pass
	1900	1	0	21.07	-3.50	17.57	<=33.01	Pass
			50	21.12	-3.50	17.62	<=33.01	Pass
			99	21.20	-3.50	17.70	<=33.01	Pass
		50	0	20.24	-3.50	16.74	<=33.01	Pass
			25	20.24	-3.50	16.74	<=33.01	Pass
			50	20.27	-3.50	16.77	<=33.01	Pass
		100	0	20.23	-3.50	16.73	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2 Test Result_Ant1

1.2.1 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	23.14	-2.00	21.14	<=33.01	Pass
			2	23.07	-2.00	21.07	<=33.01	Pass
			5	23.03	-2.00	21.03	<=33.01	Pass
		3	0	23.09	-2.00	21.09	<=33.01	Pass

		6	2	23.06	-2.00	21.06	<=33.01	Pass
			3	23.03	-2.00	21.03	<=33.01	Pass
			0	22.15	-2.00	20.15	<=33.01	Pass
	1880	1	0	22.56	-2.00	20.56	<=33.01	Pass
			2	22.55	-2.00	20.55	<=33.01	Pass
			5	22.59	-2.00	20.59	<=33.01	Pass
		3	0	22.58	-2.00	20.58	<=33.01	Pass
			2	22.54	-2.00	20.54	<=33.01	Pass
			3	22.57	-2.00	20.57	<=33.01	Pass
		6	0	21.67	-2.00	19.67	<=33.01	Pass
			0	22.92	-2.00	20.92	<=33.01	Pass
			2	22.90	-2.00	20.90	<=33.01	Pass
	1909.3	1	5	22.94	-2.00	20.94	<=33.01	Pass
			0	22.96	-2.00	20.96	<=33.01	Pass
			2	22.96	-2.00	20.96	<=33.01	Pass
		3	3	22.96	-2.00	20.96	<=33.01	Pass
			0	22.05	-2.00	20.05	<=33.01	Pass
			0	22.32	-2.00	20.32	<=33.01	Pass
		1	2	22.26	-2.00	20.26	<=33.01	Pass
			5	22.23	-2.00	20.23	<=33.01	Pass
			0	22.14	-2.00	20.14	<=33.01	Pass
16QAM	1850.7	3	2	22.11	-2.00	20.11	<=33.01	Pass
			3	22.11	-2.00	20.11	<=33.01	Pass
			0	21.11	-2.00	19.11	<=33.01	Pass
		1	0	21.66	-2.00	19.66	<=33.01	Pass
			2	21.64	-2.00	19.64	<=33.01	Pass
			5	21.70	-2.00	19.70	<=33.01	Pass
		3	0	21.82	-2.00	19.82	<=33.01	Pass
			2	21.85	-2.00	19.85	<=33.01	Pass
			3	21.86	-2.00	19.86	<=33.01	Pass
	1909.3	6	0	20.64	-2.00	18.64	<=33.01	Pass
			0	22.20	-2.00	20.20	<=33.01	Pass
			2	22.18	-2.00	20.18	<=33.01	Pass
		1	5	22.19	-2.00	20.19	<=33.01	Pass
			0	22.05	-2.00	20.05	<=33.01	Pass
			2	22.07	-2.00	20.07	<=33.01	Pass
		3	3	22.09	-2.00	20.09	<=33.01	Pass
			0	21.02	-2.00	19.02	<=33.01	Pass
			0	21.33	-2.00	19.33	<=33.01	Pass
64QAM	1850.7	1	2	21.26	-2.00	19.26	<=33.01	Pass
			5	21.29	-2.00	19.29	<=33.01	Pass
			0	21.06	-2.00	19.06	<=33.01	Pass
		3	2	21.02	-2.00	19.02	<=33.01	Pass
			3	21.01	-2.00	19.01	<=33.01	Pass
			0	20.23	-2.00	18.23	<=33.01	Pass
		1	0	21.08	-2.00	19.08	<=33.01	Pass
			2	21.11	-2.00	19.11	<=33.01	Pass
			5	21.12	-2.00	19.12	<=33.01	Pass
	1880	3	0	20.91	-2.00	18.91	<=33.01	Pass
			2	20.92	-2.00	18.92	<=33.01	Pass
			3	20.91	-2.00	18.91	<=33.01	Pass
		6	0	19.63	-2.00	17.63	<=33.01	Pass
			0	21.17	-2.00	19.17	<=33.01	Pass
			2	21.17	-2.00	19.17	<=33.01	Pass
		1	5	21.18	-2.00	19.18	<=33.01	Pass
			0	21.11	-2.00	19.11	<=33.01	Pass
			2	21.15	-2.00	19.15	<=33.01	Pass
	1909.3	3	3	21.15	-2.00	19.15	<=33.01	Pass
			0	20.34	-2.00	18.34	<=33.01	Pass
			0	20.34	-2.00	18.34	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.2.2 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	23.06	-2.00	21.06	<=33.01	Pass
			7	22.92	-2.00	20.92	<=33.01	Pass
			14	22.84	-2.00	20.84	<=33.01	Pass
		8	0	22.04	-2.00	20.04	<=33.01	Pass
			4	21.98	-2.00	19.98	<=33.01	Pass
			7	21.94	-2.00	19.94	<=33.01	Pass
		15	0	21.98	-2.00	19.98	<=33.01	Pass
	1880	1	0	22.48	-2.00	20.48	<=33.01	Pass
			7	22.52	-2.00	20.52	<=33.01	Pass
			14	22.53	-2.00	20.53	<=33.01	Pass
		8	0	21.57	-2.00	19.57	<=33.01	Pass
			4	21.60	-2.00	19.60	<=33.01	Pass
			7	21.62	-2.00	19.62	<=33.01	Pass
		15	0	21.58	-2.00	19.58	<=33.01	Pass
	1908.5	1	0	22.83	-2.00	20.83	<=33.01	Pass
			7	22.85	-2.00	20.85	<=33.01	Pass
			14	22.91	-2.00	20.91	<=33.01	Pass
		8	0	21.93	-2.00	19.93	<=33.01	Pass
			4	21.94	-2.00	19.94	<=33.01	Pass
			7	21.95	-2.00	19.95	<=33.01	Pass
		15	0	21.96	-2.00	19.96	<=33.01	Pass
16QAM	1851.5	1	0	22.60	-2.00	20.60	<=33.01	Pass
			7	22.50	-2.00	20.50	<=33.01	Pass
			14	22.37	-2.00	20.37	<=33.01	Pass
		8	0	21.17	-2.00	19.17	<=33.01	Pass
			4	21.11	-2.00	19.11	<=33.01	Pass
			7	21.10	-2.00	19.10	<=33.01	Pass
		15	0	21.06	-2.00	19.06	<=33.01	Pass
	1880	1	0	21.72	-2.00	19.72	<=33.01	Pass
			7	21.75	-2.00	19.75	<=33.01	Pass
			14	21.76	-2.00	19.76	<=33.01	Pass
		8	0	20.55	-2.00	18.55	<=33.01	Pass
			4	20.57	-2.00	18.57	<=33.01	Pass
			7	20.60	-2.00	18.60	<=33.01	Pass
		15	0	20.56	-2.00	18.56	<=33.01	Pass
	1908.5	1	0	21.92	-2.00	19.92	<=33.01	Pass
			7	21.92	-2.00	19.92	<=33.01	Pass
			14	21.98	-2.00	19.98	<=33.01	Pass
		8	0	21.01	-2.00	19.01	<=33.01	Pass
			4	21.04	-2.00	19.04	<=33.01	Pass
			7	21.04	-2.00	19.04	<=33.01	Pass
		15	0	21.00	-2.00	19.00	<=33.01	Pass
64QAM	1851.5	1	0	21.34	-2.00	19.34	<=33.01	Pass
			7	21.28	-2.00	19.28	<=33.01	Pass
			14	21.15	-2.00	19.15	<=33.01	Pass
		8	0	20.12	-2.00	18.12	<=33.01	Pass
			4	20.08	-2.00	18.08	<=33.01	Pass
			7	20.03	-2.00	18.03	<=33.01	Pass
		15	0	19.99	-2.00	17.99	<=33.01	Pass
	1880	1	0	20.68	-2.00	18.68	<=33.01	Pass
			7	20.73	-2.00	18.73	<=33.01	Pass
			14	20.79	-2.00	18.79	<=33.01	Pass
		8	0	19.61	-2.00	17.61	<=33.01	Pass
			4	19.63	-2.00	17.63	<=33.01	Pass
			7	19.68	-2.00	17.68	<=33.01	Pass
		15	0	19.62	-2.00	17.62	<=33.01	Pass
	1908.5	1	0	21.08	-2.00	19.08	<=33.01	Pass
			7	21.07	-2.00	19.07	<=33.01	Pass
			14	21.10	-2.00	19.10	<=33.01	Pass

		8	0	19.86	-2.00	17.86	<=33.01	Pass
			4	19.88	-2.00	17.88	<=33.01	Pass
			7	19.89	-2.00	17.89	<=33.01	Pass
		15	0	20.01	-2.00	18.01	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2.3 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	23.15	-2.00	21.15	<=33.01	Pass
			13	22.93	-2.00	20.93	<=33.01	Pass
			24	22.81	-2.00	20.81	<=33.01	Pass
		12	0	22.02	-2.00	20.02	<=33.01	Pass
			6	21.93	-2.00	19.93	<=33.01	Pass
			13	21.86	-2.00	19.86	<=33.01	Pass
		25	0	21.95	-2.00	19.95	<=33.01	Pass
	1880	1	0	22.59	-2.00	20.59	<=33.01	Pass
			13	22.59	-2.00	20.59	<=33.01	Pass
			24	22.69	-2.00	20.69	<=33.01	Pass
		12	0	21.58	-2.00	19.58	<=33.01	Pass
			6	21.64	-2.00	19.64	<=33.01	Pass
			13	21.66	-2.00	19.66	<=33.01	Pass
		25	0	21.67	-2.00	19.67	<=33.01	Pass
	1907.5	1	0	22.90	-2.00	20.90	<=33.01	Pass
			13	22.88	-2.00	20.88	<=33.01	Pass
			24	23.01	-2.00	21.01	<=33.01	Pass
		12	0	21.91	-2.00	19.91	<=33.01	Pass
			6	21.92	-2.00	19.92	<=33.01	Pass
			13	21.97	-2.00	19.97	<=33.01	Pass
		25	0	21.98	-2.00	19.98	<=33.01	Pass
16QAM	1852.5	1	0	21.96	-2.00	19.96	<=33.01	Pass
			13	21.80	-2.00	19.80	<=33.01	Pass
			24	21.65	-2.00	19.65	<=33.01	Pass
		12	0	21.06	-2.00	19.06	<=33.01	Pass
			6	20.96	-2.00	18.96	<=33.01	Pass
			13	20.88	-2.00	18.88	<=33.01	Pass
		25	0	20.99	-2.00	18.99	<=33.01	Pass
	1880	1	0	21.85	-2.00	19.85	<=33.01	Pass
			13	21.90	-2.00	19.90	<=33.01	Pass
			24	21.93	-2.00	19.93	<=33.01	Pass
		12	0	20.66	-2.00	18.66	<=33.01	Pass
			6	20.67	-2.00	18.67	<=33.01	Pass
			13	20.71	-2.00	18.71	<=33.01	Pass
		25	0	20.66	-2.00	18.66	<=33.01	Pass
	1907.5	1	0	22.01	-2.00	20.01	<=33.01	Pass
			13	22.03	-2.00	20.03	<=33.01	Pass
			24	22.10	-2.00	20.10	<=33.01	Pass
		12	0	20.94	-2.00	18.94	<=33.01	Pass
			6	20.97	-2.00	18.97	<=33.01	Pass
			13	21.00	-2.00	19.00	<=33.01	Pass
		25	0	20.97	-2.00	18.97	<=33.01	Pass
64QAM	1852.5	1	0	21.04	-2.00	19.04	<=33.01	Pass
			13	20.85	-2.00	18.85	<=33.01	Pass
			24	20.73	-2.00	18.73	<=33.01	Pass
		12	0	20.05	-2.00	18.05	<=33.01	Pass
			6	19.98	-2.00	17.98	<=33.01	Pass
			13	19.90	-2.00	17.90	<=33.01	Pass
		25	0	19.95	-2.00	17.95	<=33.01	Pass
	1880	1	0	20.95	-2.00	18.95	<=33.01	Pass
			13	20.98	-2.00	18.98	<=33.01	Pass
			24	21.04	-2.00	19.04	<=33.01	Pass
		12	0	19.57	-2.00	17.57	<=33.01	Pass

			6	19.58	-2.00	17.58	<=33.01	Pass
			13	19.61	-2.00	17.61	<=33.01	Pass
		25	0	19.61	-2.00	17.61	<=33.01	Pass
	1907.5	1	0	21.09	-2.00	19.09	<=33.01	Pass
			13	21.15	-2.00	19.15	<=33.01	Pass
			24	21.24	-2.00	19.24	<=33.01	Pass
		12	0	20.02	-2.00	18.02	<=33.01	Pass
			6	20.03	-2.00	18.03	<=33.01	Pass
			13	20.09	-2.00	18.09	<=33.01	Pass
		25	0	20.00	-2.00	18.00	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2.4 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	23.11	-2.00	21.11	<=33.01	Pass
			25	22.70	-2.00	20.70	<=33.01	Pass
			49	22.62	-2.00	20.62	<=33.01	Pass
		25	0	21.86	-2.00	19.86	<=33.01	Pass
			13	21.75	-2.00	19.75	<=33.01	Pass
			25	21.69	-2.00	19.69	<=33.01	Pass
		50	0	21.75	-2.00	19.75	<=33.01	Pass
	1880	1	0	22.63	-2.00	20.63	<=33.01	Pass
			25	22.54	-2.00	20.54	<=33.01	Pass
			49	22.80	-2.00	20.80	<=33.01	Pass
		25	0	21.56	-2.00	19.56	<=33.01	Pass
			13	21.60	-2.00	19.60	<=33.01	Pass
			25	21.71	-2.00	19.71	<=33.01	Pass
		50	0	21.65	-2.00	19.65	<=33.01	Pass
	1905	1	0	22.93	-2.00	20.93	<=33.01	Pass
			25	22.83	-2.00	20.83	<=33.01	Pass
			49	23.03	-2.00	21.03	<=33.01	Pass
		25	0	21.93	-2.00	19.93	<=33.01	Pass
			13	21.91	-2.00	19.91	<=33.01	Pass
			25	21.96	-2.00	19.96	<=33.01	Pass
		50	0	21.96	-2.00	19.96	<=33.01	Pass
16QAM	1855	1	0	22.62	-2.00	20.62	<=33.01	Pass
			25	22.20	-2.00	20.20	<=33.01	Pass
			49	22.15	-2.00	20.15	<=33.01	Pass
		25	0	20.91	-2.00	18.91	<=33.01	Pass
			13	20.79	-2.00	18.79	<=33.01	Pass
			25	20.74	-2.00	18.74	<=33.01	Pass
		50	0	20.80	-2.00	18.80	<=33.01	Pass
	1880	1	0	21.79	-2.00	19.79	<=33.01	Pass
			25	21.74	-2.00	19.74	<=33.01	Pass
			49	22.00	-2.00	20.00	<=33.01	Pass
		25	0	20.57	-2.00	18.57	<=33.01	Pass
			13	20.62	-2.00	18.62	<=33.01	Pass
			25	20.74	-2.00	18.74	<=33.01	Pass
		50	0	20.65	-2.00	18.65	<=33.01	Pass
	1905	1	0	21.97	-2.00	19.97	<=33.01	Pass
			25	21.87	-2.00	19.87	<=33.01	Pass
			49	22.06	-2.00	20.06	<=33.01	Pass
		25	0	21.00	-2.00	19.00	<=33.01	Pass
			13	20.98	-2.00	18.98	<=33.01	Pass
			25	21.04	-2.00	19.04	<=33.01	Pass
		50	0	20.97	-2.00	18.97	<=33.01	Pass
64QAM	1855	1	0	21.37	-2.00	19.37	<=33.01	Pass
			25	20.96	-2.00	18.96	<=33.01	Pass
			49	20.92	-2.00	18.92	<=33.01	Pass
		25	0	19.90	-2.00	17.90	<=33.01	Pass
			13	19.80	-2.00	17.80	<=33.01	Pass

		50	25	19.73	-2.00	17.73	<=33.01	Pass
			0	19.78	-2.00	17.78	<=33.01	Pass
	1880	1	0	20.79	-2.00	18.79	<=33.01	Pass
			25	20.74	-2.00	18.74	<=33.01	Pass
			49	21.00	-2.00	19.00	<=33.01	Pass
		25	0	19.62	-2.00	17.62	<=33.01	Pass
			13	19.68	-2.00	17.68	<=33.01	Pass
			25	19.77	-2.00	17.77	<=33.01	Pass
		50	0	19.68	-2.00	17.68	<=33.01	Pass
	1905	1	0	21.13	-2.00	19.13	<=33.01	Pass
			25	21.03	-2.00	19.03	<=33.01	Pass
			49	21.21	-2.00	19.21	<=33.01	Pass
		25	0	19.99	-2.00	17.99	<=33.01	Pass
			13	19.98	-2.00	17.98	<=33.01	Pass
			25	20.04	-2.00	18.04	<=33.01	Pass
		50	0	19.95	-2.00	17.95	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.2.5 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	23.05	-2.00	21.05	<=33.01	Pass
			38	22.66	-2.00	20.66	<=33.01	Pass
			74	22.67	-2.00	20.67	<=33.01	Pass
		36	0	21.81	-2.00	19.81	<=33.01	Pass
			18	21.70	-2.00	19.70	<=33.01	Pass
			39	21.63	-2.00	19.63	<=33.01	Pass
		75	0	21.72	-2.00	19.72	<=33.01	Pass
	1880	1	0	22.61	-2.00	20.61	<=33.01	Pass
			38	22.62	-2.00	20.62	<=33.01	Pass
			74	22.90	-2.00	20.90	<=33.01	Pass
		36	0	21.58	-2.00	19.58	<=33.01	Pass
			18	21.63	-2.00	19.63	<=33.01	Pass
			39	21.76	-2.00	19.76	<=33.01	Pass
		75	0	21.67	-2.00	19.67	<=33.01	Pass
	1902.5	1	0	23.06	-2.00	21.06	<=33.01	Pass
			38	22.91	-2.00	20.91	<=33.01	Pass
			74	23.00	-2.00	21.00	<=33.01	Pass
		36	0	22.02	-2.00	20.02	<=33.01	Pass
			18	21.99	-2.00	19.99	<=33.01	Pass
			39	22.00	-2.00	20.00	<=33.01	Pass
		75	0	22.00	-2.00	20.00	<=33.01	Pass
16QAM	1857.5	1	0	22.58	-2.00	20.58	<=33.01	Pass
			38	22.19	-2.00	20.19	<=33.01	Pass
			74	22.20	-2.00	20.20	<=33.01	Pass
		36	0	20.85	-2.00	18.85	<=33.01	Pass
			18	20.73	-2.00	18.73	<=33.01	Pass
			39	20.66	-2.00	18.66	<=33.01	Pass
		75	0	20.75	-2.00	18.75	<=33.01	Pass
	1880	1	0	21.80	-2.00	19.80	<=33.01	Pass
			38	21.83	-2.00	19.83	<=33.01	Pass
			74	22.09	-2.00	20.09	<=33.01	Pass
		36	0	20.60	-2.00	18.60	<=33.01	Pass
			18	20.66	-2.00	18.66	<=33.01	Pass
			39	20.81	-2.00	18.81	<=33.01	Pass
		75	0	20.74	-2.00	18.74	<=33.01	Pass
	1902.5	1	0	22.44	-2.00	20.44	<=33.01	Pass
			38	22.30	-2.00	20.30	<=33.01	Pass
			74	22.38	-2.00	20.38	<=33.01	Pass
		36	0	21.03	-2.00	19.03	<=33.01	Pass
			18	20.97	-2.00	18.97	<=33.01	Pass
			39	20.98	-2.00	18.98	<=33.01	Pass

		75	0	21.01	-2.00	19.01	<=33.01	Pass
64QAM	1857.5	1	0	21.34	-2.00	19.34	<=33.01	Pass
			38	20.96	-2.00	18.96	<=33.01	Pass
			74	20.95	-2.00	18.95	<=33.01	Pass
			0	19.85	-2.00	17.85	<=33.01	Pass
		36	18	19.73	-2.00	17.73	<=33.01	Pass
			39	19.68	-2.00	17.68	<=33.01	Pass
			75	0	19.76	-2.00	17.76	<=33.01
	1880	1	0	20.79	-2.00	18.79	<=33.01	Pass
			38	20.84	-2.00	18.84	<=33.01	Pass
			74	21.11	-2.00	19.11	<=33.01	Pass
		36	0	19.65	-2.00	17.65	<=33.01	Pass
			18	19.72	-2.00	17.72	<=33.01	Pass
			39	19.84	-2.00	17.84	<=33.01	Pass
		75	0	19.74	-2.00	17.74	<=33.01	Pass
	1902.5	1	0	21.65	-2.00	19.65	<=33.01	Pass
			38	21.51	-2.00	19.51	<=33.01	Pass
			74	21.56	-2.00	19.56	<=33.01	Pass
		36	0	20.07	-2.00	18.07	<=33.01	Pass
			18	20.01	-2.00	18.01	<=33.01	Pass
			39	20.02	-2.00	18.02	<=33.01	Pass
		75	0	20.07	-2.00	18.07	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	23.03	-2.00	21.03	<=33.01	Pass
			50	22.63	-2.00	20.63	<=33.01	Pass
			99	22.76	-2.00	20.76	<=33.01	Pass
		50	0	21.78	-2.00	19.78	<=33.01	Pass
			25	21.71	-2.00	19.71	<=33.01	Pass
			50	21.69	-2.00	19.69	<=33.01	Pass
		100	0	21.73	-2.00	19.73	<=33.01	Pass
	1880	1	0	22.69	-2.00	20.69	<=33.01	Pass
			50	22.69	-2.00	20.69	<=33.01	Pass
			99	23.04	-2.00	21.04	<=33.01	Pass
		50	0	21.64	-2.00	19.64	<=33.01	Pass
			25	21.72	-2.00	19.72	<=33.01	Pass
			50	21.87	-2.00	19.87	<=33.01	Pass
		100	0	21.76	-2.00	19.76	<=33.01	Pass
	1900	1	0	23.06	-2.00	21.06	<=33.01	Pass
			50	22.98	-2.00	20.98	<=33.01	Pass
			99	23.00	-2.00	21.00	<=33.01	Pass
		50	0	22.19	-2.00	20.19	<=33.01	Pass
			25	22.09	-2.00	20.09	<=33.01	Pass
			50	22.00	-2.00	20.00	<=33.01	Pass
		100	0	22.11	-2.00	20.11	<=33.01	Pass
16QAM	1860	1	0	22.27	-2.00	20.27	<=33.01	Pass
			50	21.89	-2.00	19.89	<=33.01	Pass
			99	22.01	-2.00	20.01	<=33.01	Pass
		50	0	20.76	-2.00	18.76	<=33.01	Pass
			25	20.71	-2.00	18.71	<=33.01	Pass
			50	20.70	-2.00	18.70	<=33.01	Pass
		100	0	20.72	-2.00	18.72	<=33.01	Pass
	1880	1	0	21.92	-2.00	19.92	<=33.01	Pass
			50	21.90	-2.00	19.90	<=33.01	Pass
			99	22.26	-2.00	20.26	<=33.01	Pass
		50	0	20.62	-2.00	18.62	<=33.01	Pass
			25	20.70	-2.00	18.70	<=33.01	Pass
			50	20.87	-2.00	18.87	<=33.01	Pass
		100	0	20.75	-2.00	18.75	<=33.01	Pass

	1900	1	0	22.67	-2.00	20.67	<=33.01	Pass		
			50	22.59	-2.00	20.59	<=33.01	Pass		
			99	22.59	-2.00	20.59	<=33.01	Pass		
		50	0	21.18	-2.00	19.18	<=33.01	Pass		
			25	21.04	-2.00	19.04	<=33.01	Pass		
			50	21.02	-2.00	19.02	<=33.01	Pass		
		100	0	21.12	-2.00	19.12	<=33.01	Pass		
		64QAM	1860	1	0	21.39	-2.00	19.39	<=33.01	Pass
					50	20.98	-2.00	18.98	<=33.01	Pass
99	21.12				-2.00	19.12	<=33.01	Pass		
50	0			19.83	-2.00	17.83	<=33.01	Pass		
	25			19.77	-2.00	17.77	<=33.01	Pass		
	50			19.77	-2.00	17.77	<=33.01	Pass		
	100			0	19.74	-2.00	17.74	<=33.01	Pass	
	1880			1	0	21.32	-2.00	19.32	<=33.01	Pass
50					21.32	-2.00	19.32	<=33.01	Pass	
99			21.67		-2.00	19.67	<=33.01	Pass		
50			0	19.67	-2.00	17.67	<=33.01	Pass		
			25	19.75	-2.00	17.75	<=33.01	Pass		
			50	19.88	-2.00	17.88	<=33.01	Pass		
			100	0	19.75	-2.00	17.75	<=33.01	Pass	
			1900	1	0	21.32	-2.00	19.32	<=33.01	Pass
50					21.23	-2.00	19.23	<=33.01	Pass	
99	21.25				-2.00	19.25	<=33.01	Pass		
50	0			20.19	-2.00	18.19	<=33.01	Pass		
	25			20.09	-2.00	18.09	<=33.01	Pass		
	50			20.04	-2.00	18.04	<=33.01	Pass		
100	0			20.11	-2.00	18.11	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain										

2. Frequency Stability

2.1 Test Result_Ant2

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	0.659	0.0004	-2.5 to 2.5	Pass
					NV	-2.564	-0.0014	-2.5 to 2.5	Pass
					HV	1.264	0.0007	-2.5 to 2.5	Pass
				-30	NV	-1.592	-0.0008	-2.5 to 2.5	Pass
				-20	NV	-1.243	-0.0007	-2.5 to 2.5	Pass
				-10	NV	-0.854	-0.0005	-2.5 to 2.5	Pass
				0	NV	-1.834	-0.0010	-2.5 to 2.5	Pass
				10	NV	-5.565	-0.0030	-2.5 to 2.5	Pass
				30	NV	-3.113	-0.0017	-2.5 to 2.5	Pass
				40	NV	-3.594	-0.0019	-2.5 to 2.5	Pass
				50	NV	-5.128	-0.0027	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result_Ant2

3.1.1 Band2_OBW

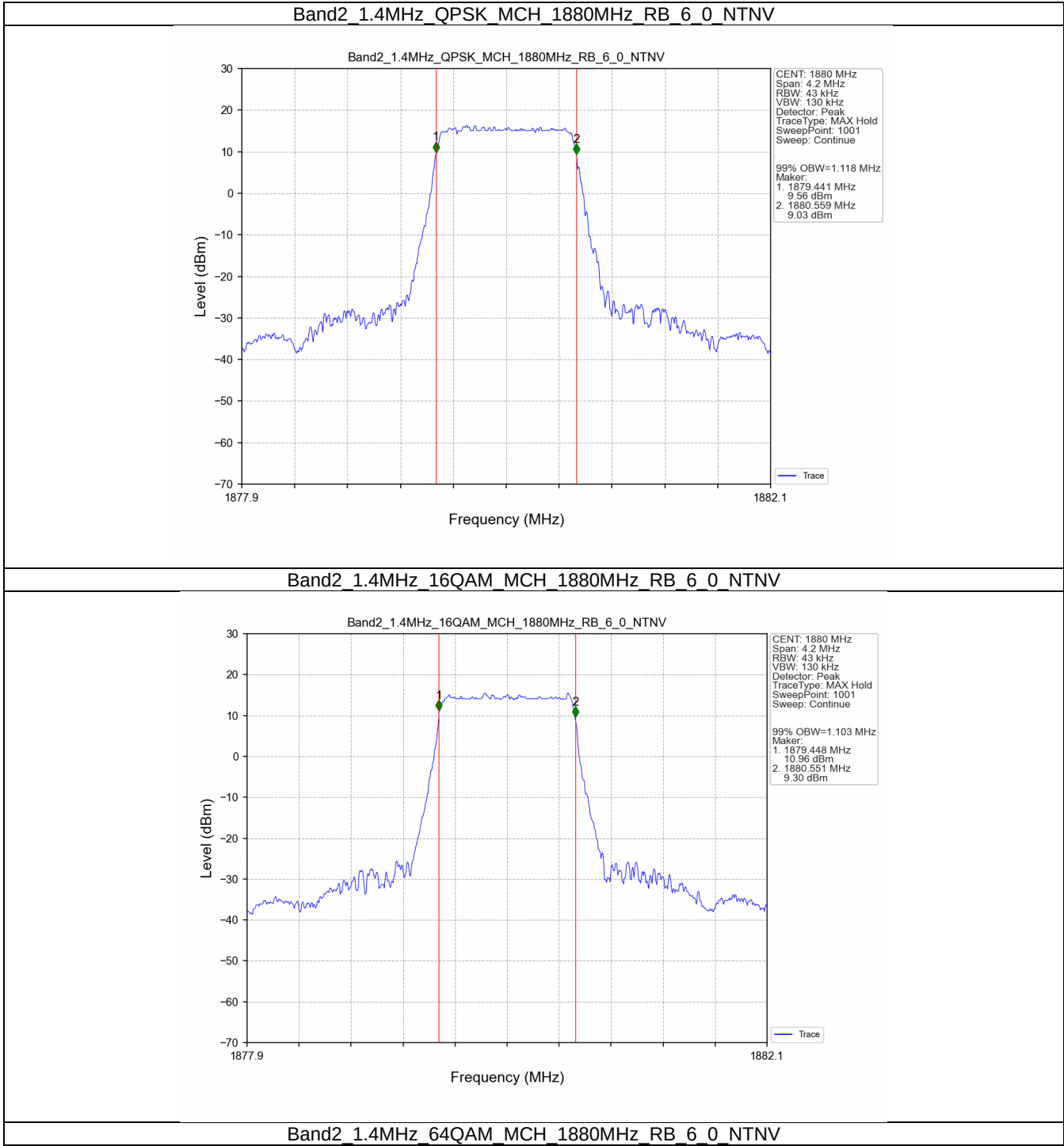
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.118	/	Pass
	16QAM	1880	6	0	1.103	/	Pass
	64QAM	1880	6	0	1.101	/	Pass
3	QPSK	1880	15	0	2.737	/	Pass
	16QAM	1880	15	0	2.751	/	Pass
	64QAM	1880	15	0	2.733	/	Pass
5	QPSK	1880	25	0	4.556	/	Pass
	16QAM	1880	25	0	4.532	/	Pass
	64QAM	1880	25	0	4.552	/	Pass
10	QPSK	1880	50	0	9.036	/	Pass
	16QAM	1880	50	0	9.047	/	Pass
	64QAM	1880	50	0	9.031	/	Pass
15	QPSK	1880	75	0	13.568	/	Pass
	16QAM	1880	75	0	13.572	/	Pass
	64QAM	1880	75	0	13.528	/	Pass
20	QPSK	1880	100	0	18.055	/	Pass
	16QAM	1880	100	0	18.065	/	Pass
	64QAM	1880	100	0	18.128	/	Pass

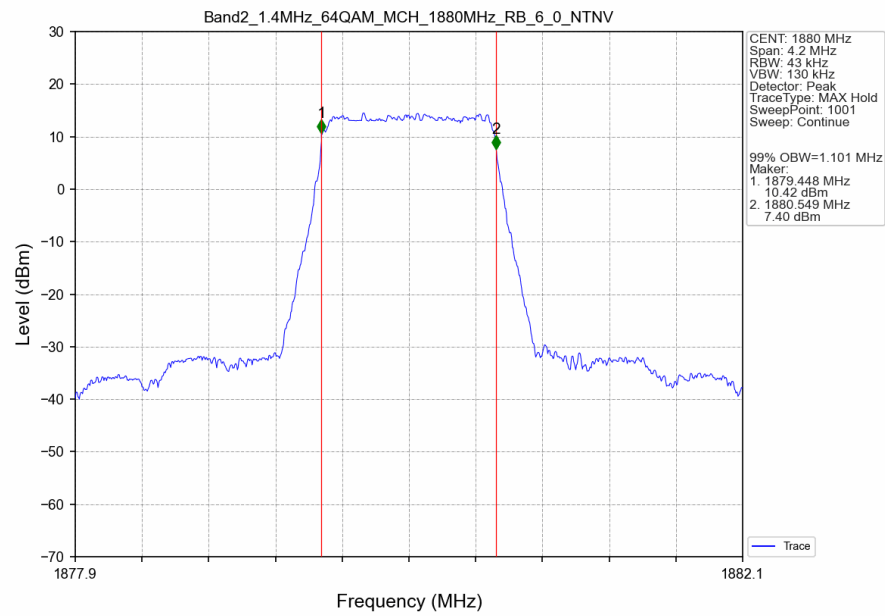
3.1.2 Band2_XDB

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1880	6	0	1.320	/	Pass
	16QAM	1880	6	0	1.305	/	Pass
	64QAM	1880	6	0	1.311	/	Pass
3	QPSK	1880	15	0	3.028	/	Pass
	16QAM	1880	15	0	3.048	/	Pass
	64QAM	1880	15	0	3.038	/	Pass
5	QPSK	1880	25	0	5.032	/	Pass
	16QAM	1880	25	0	5.031	/	Pass
	64QAM	1880	25	0	5.074	/	Pass
10	QPSK	1880	50	0	9.999	/	Pass
	16QAM	1880	50	0	9.958	/	Pass
	64QAM	1880	50	0	9.912	/	Pass
15	QPSK	1880	75	0	14.962	/	Pass
	16QAM	1880	75	0	15.000	/	Pass
	64QAM	1880	75	0	14.906	/	Pass
20	QPSK	1880	100	0	19.731	/	Pass
	16QAM	1880	100	0	19.762	/	Pass
	64QAM	1880	100	0	19.893	/	Pass

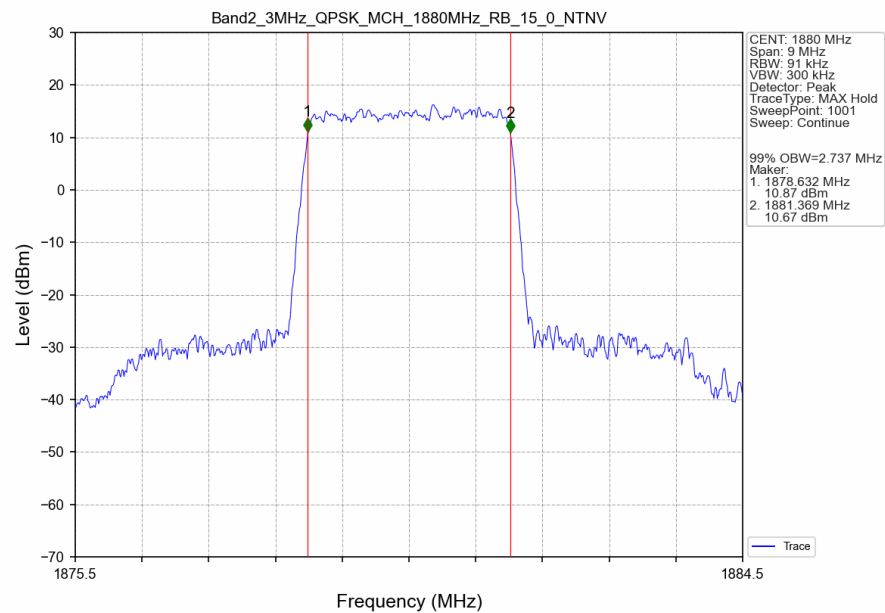
3.2 Test Graph

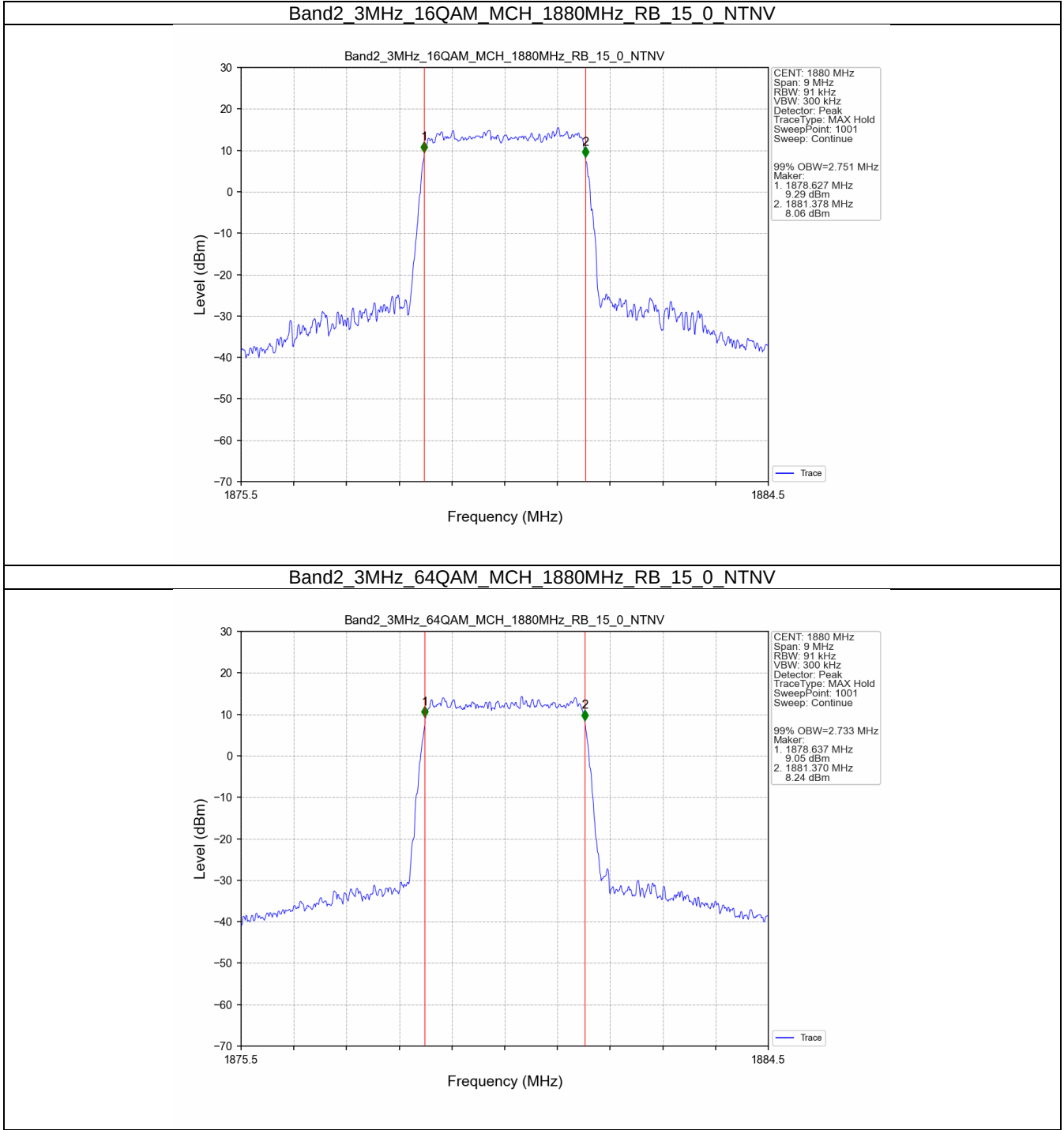
3.2.1 Band2_OBW

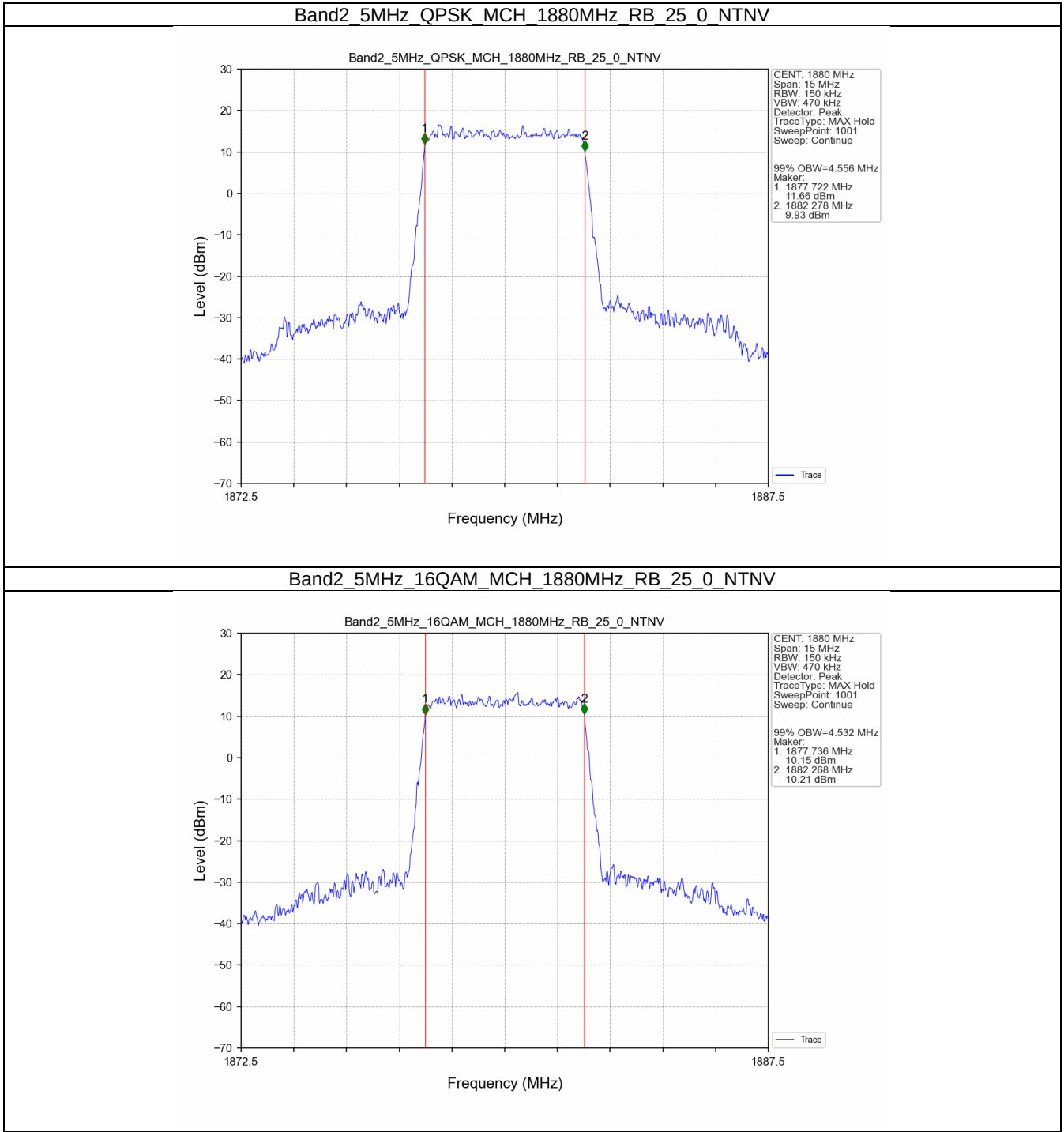


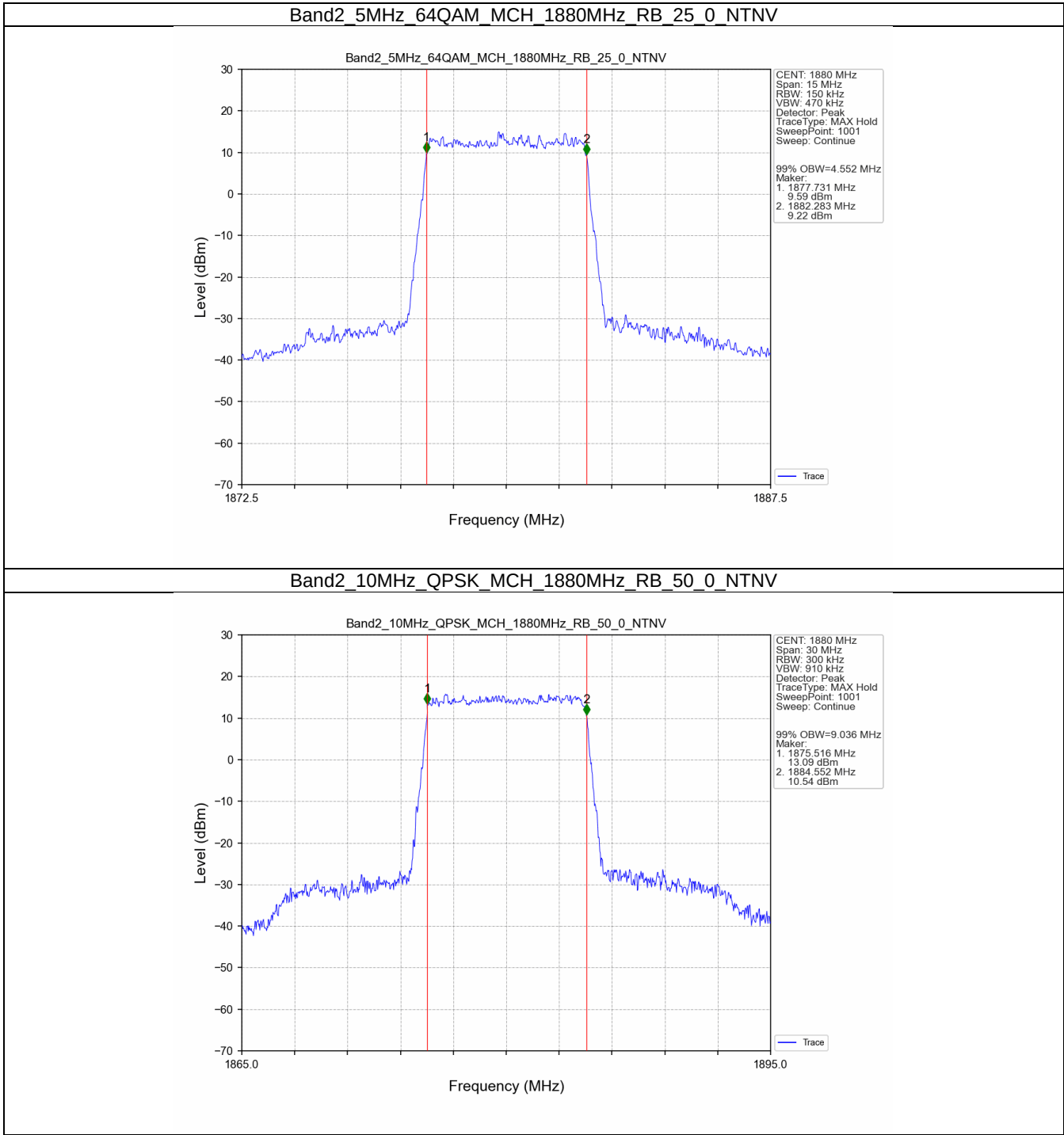


Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV

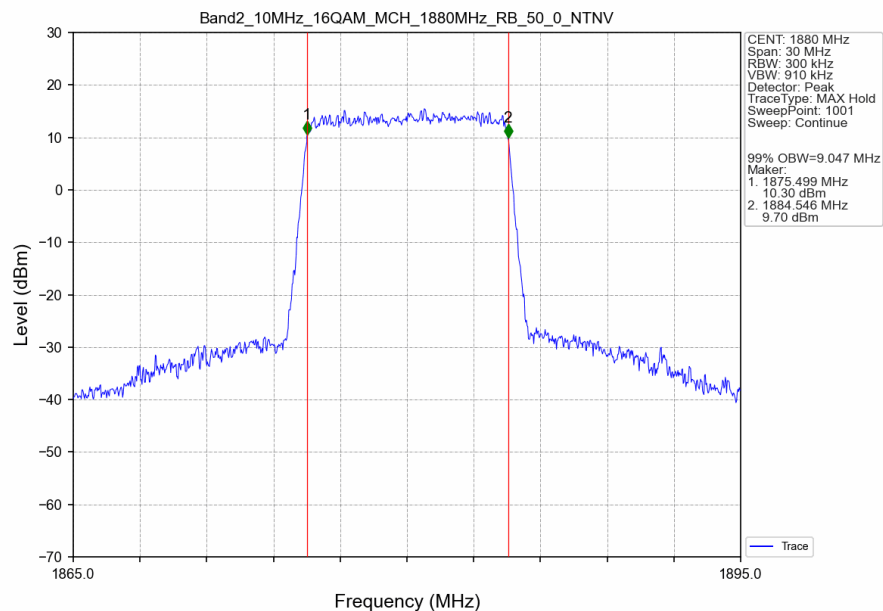




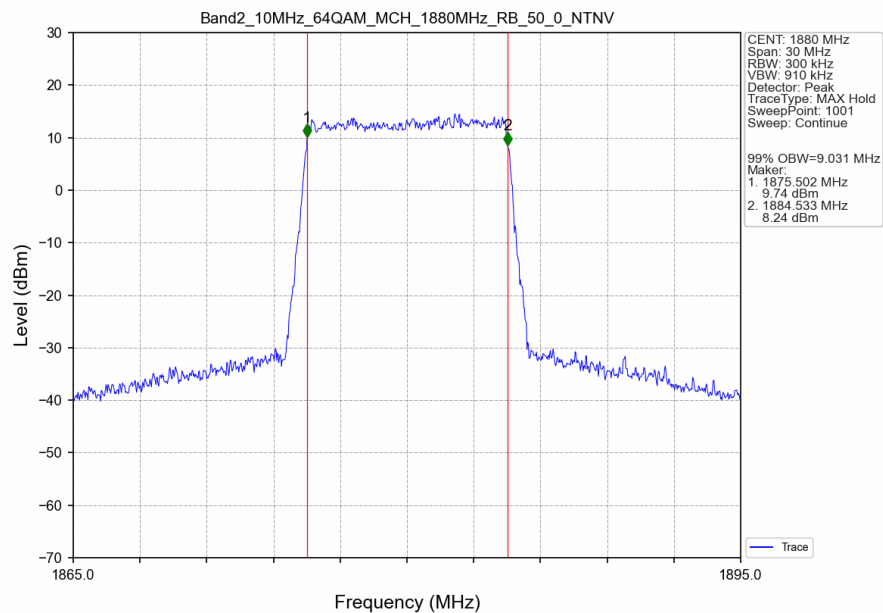




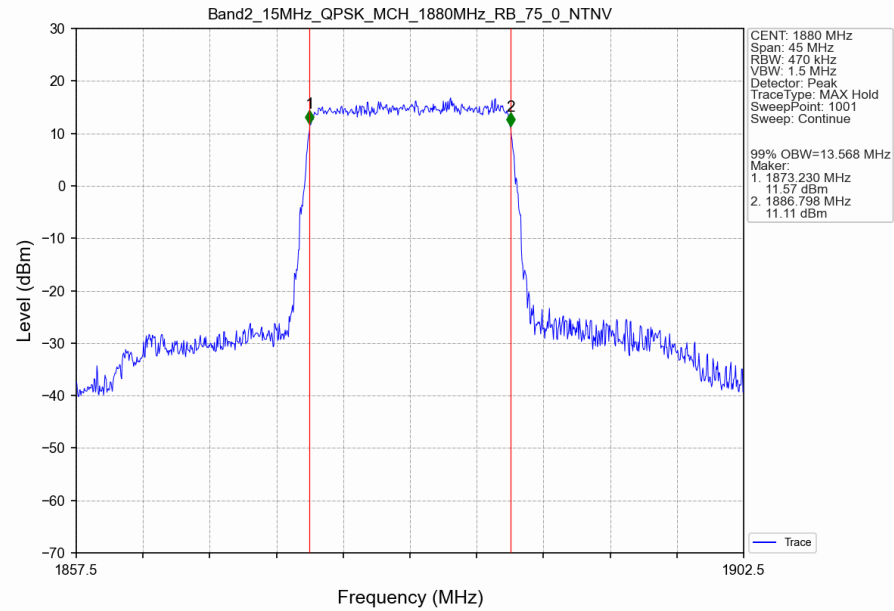
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



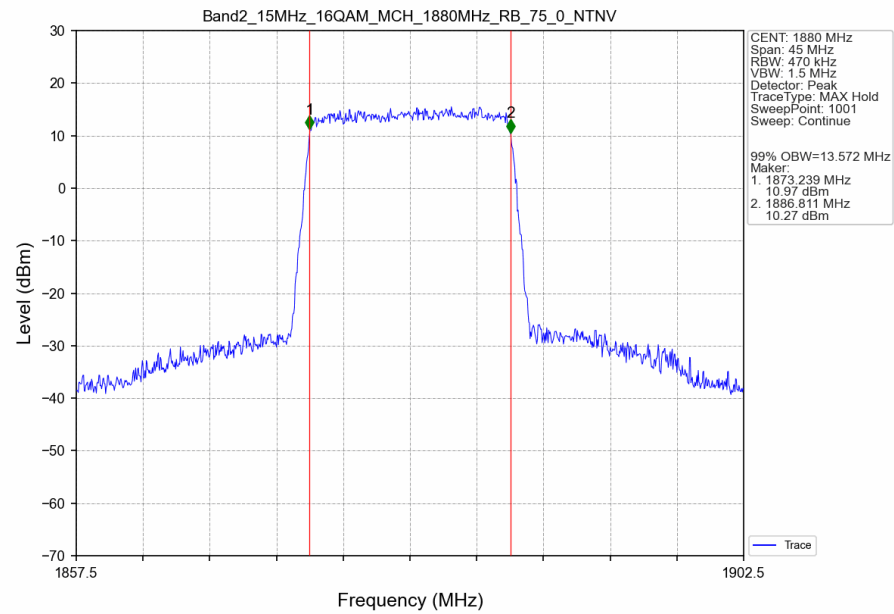
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV

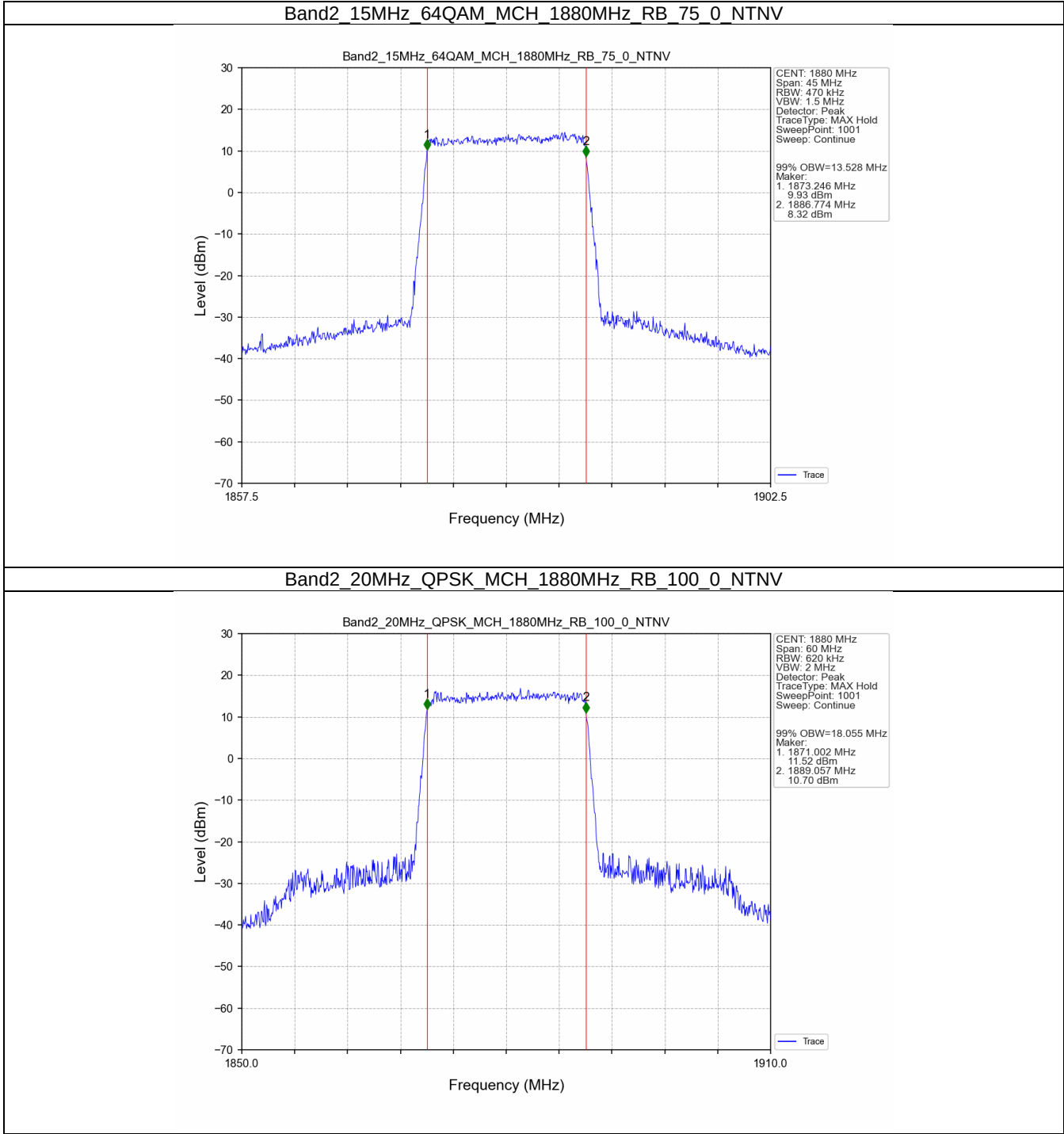


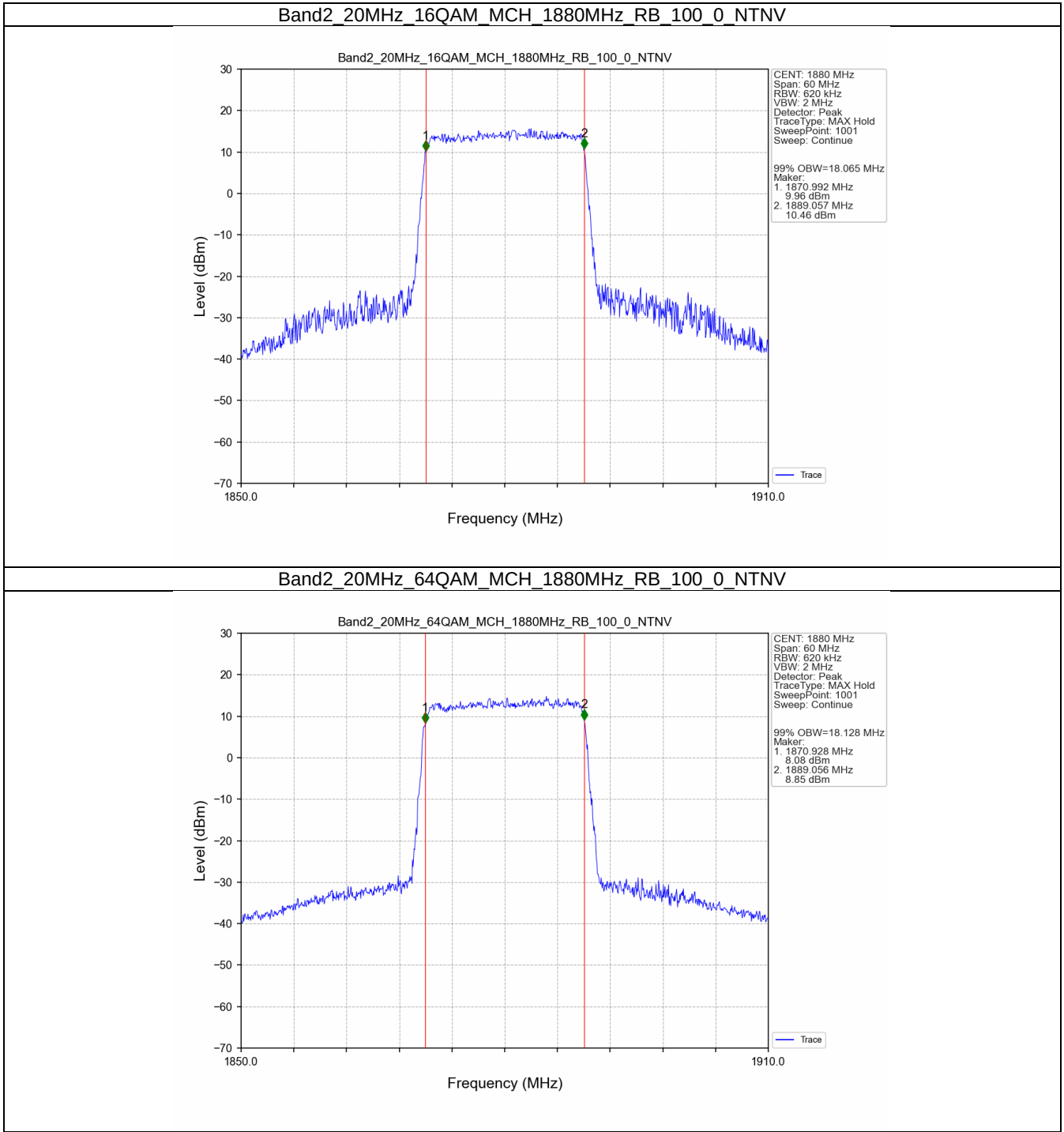
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV

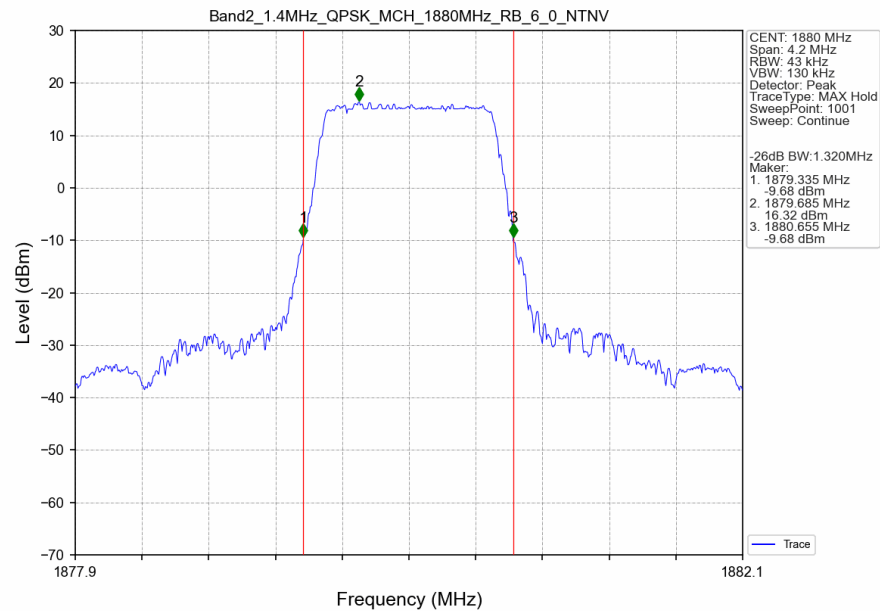




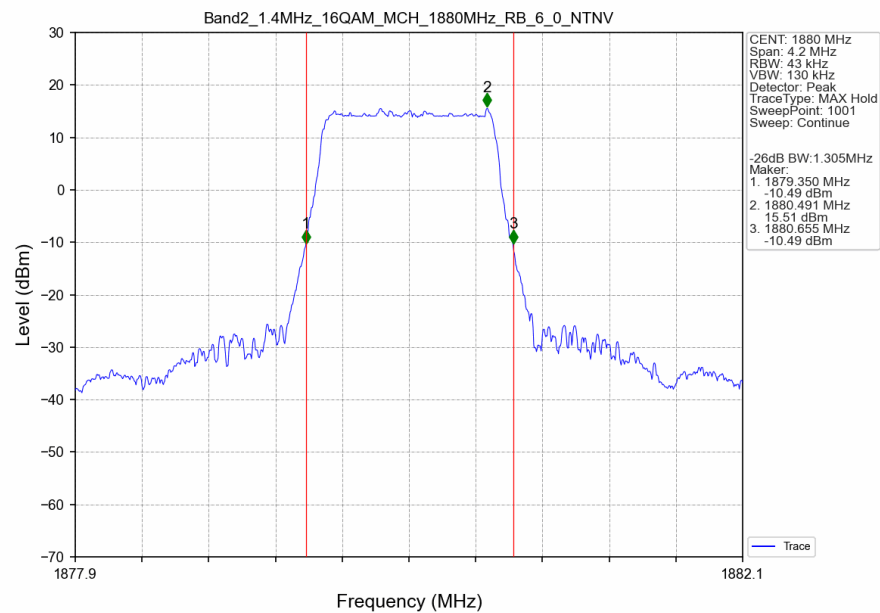


3.2.2 Band2_XDB

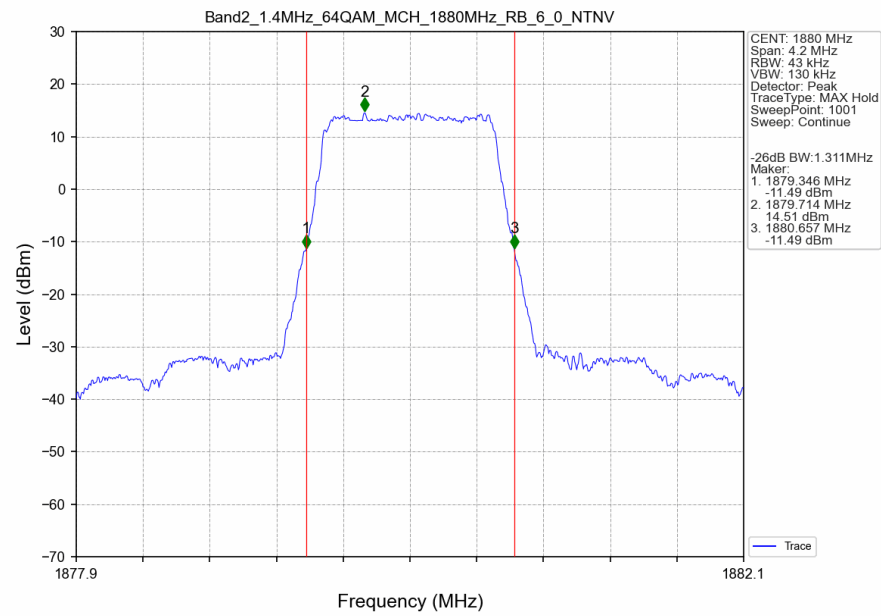
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



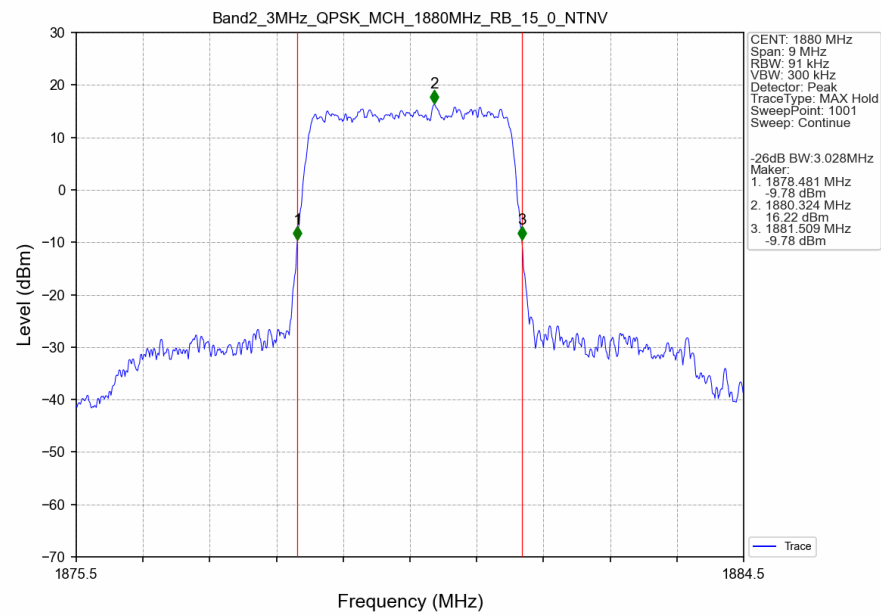
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV

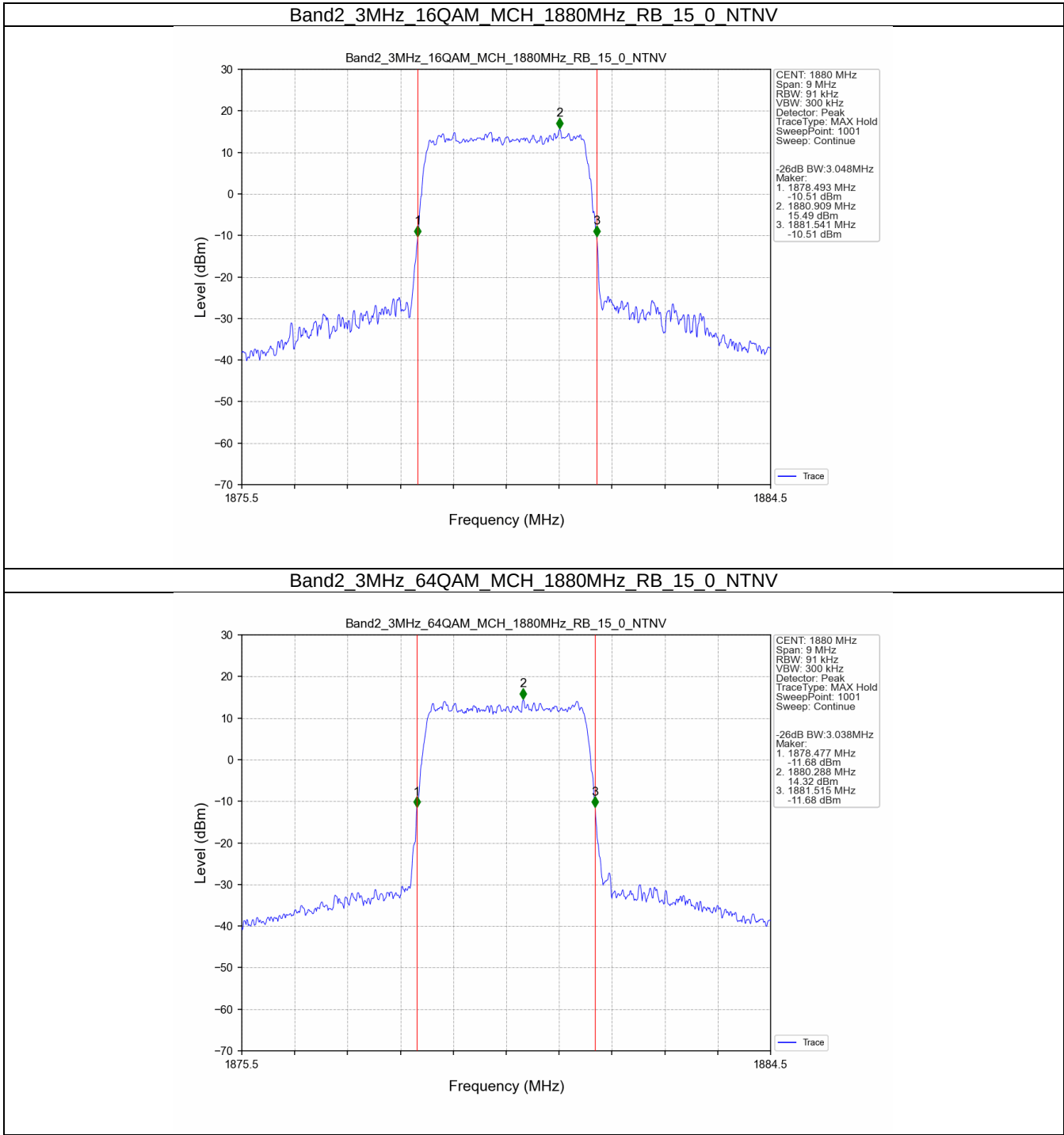


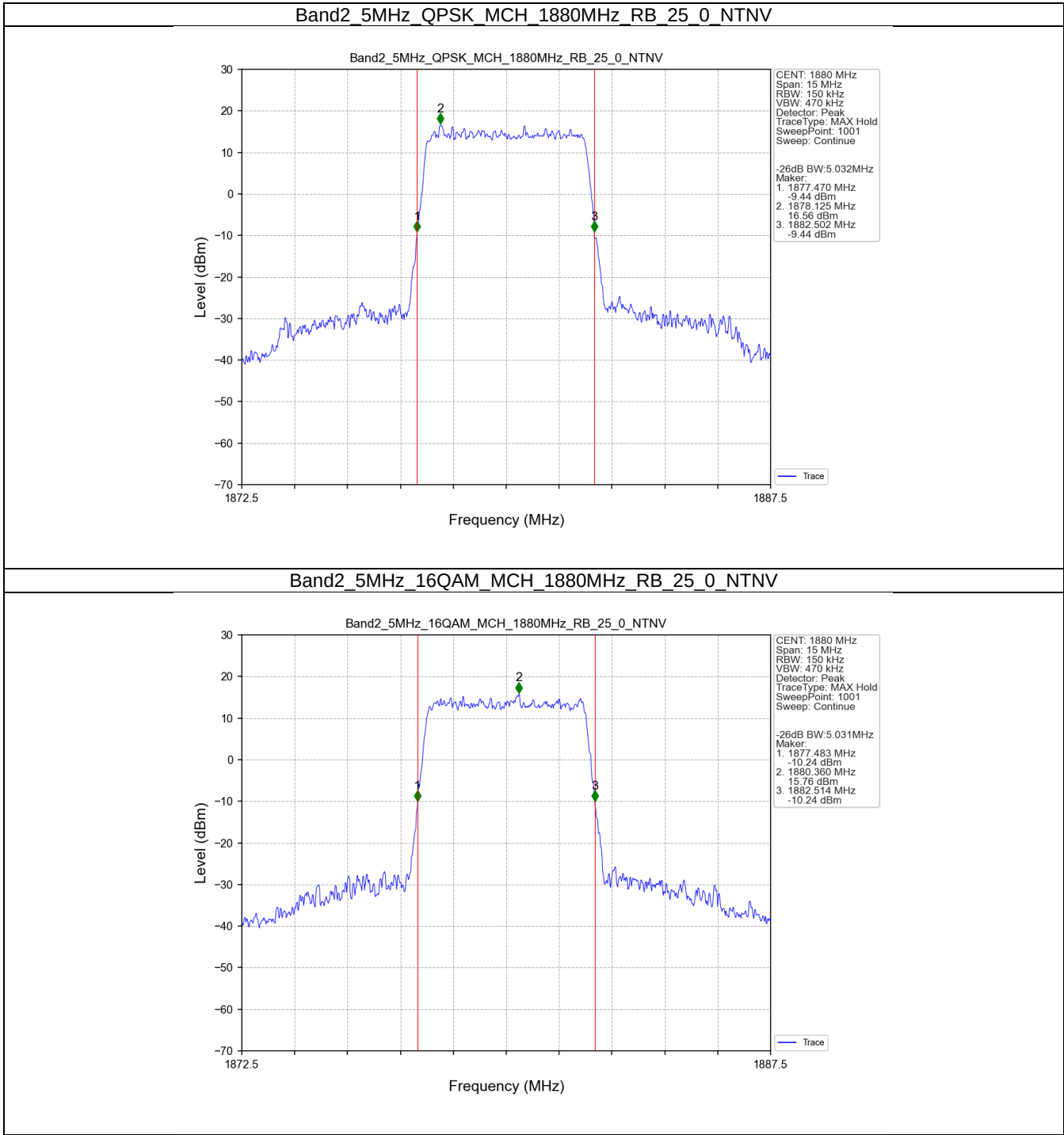
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV

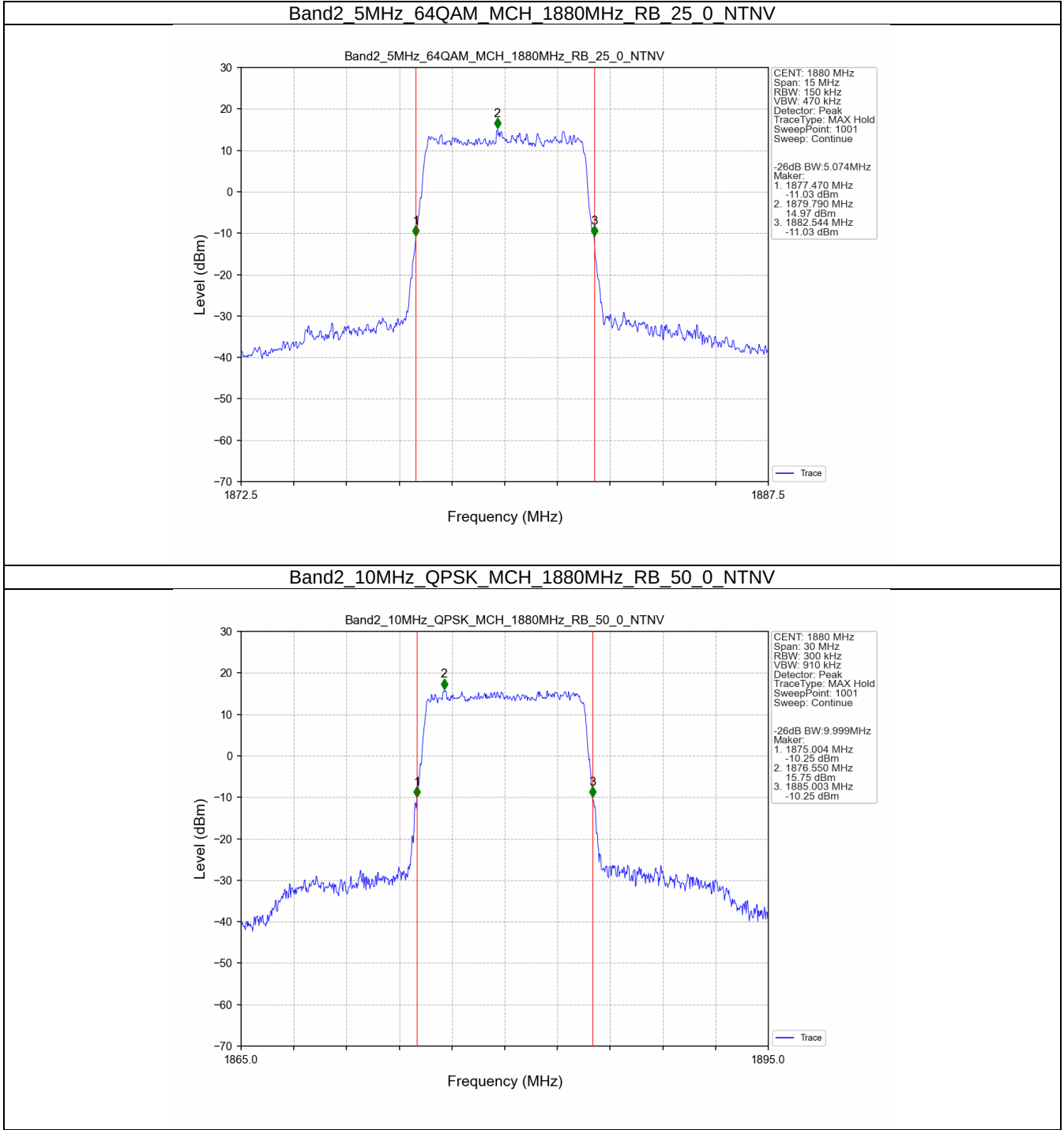


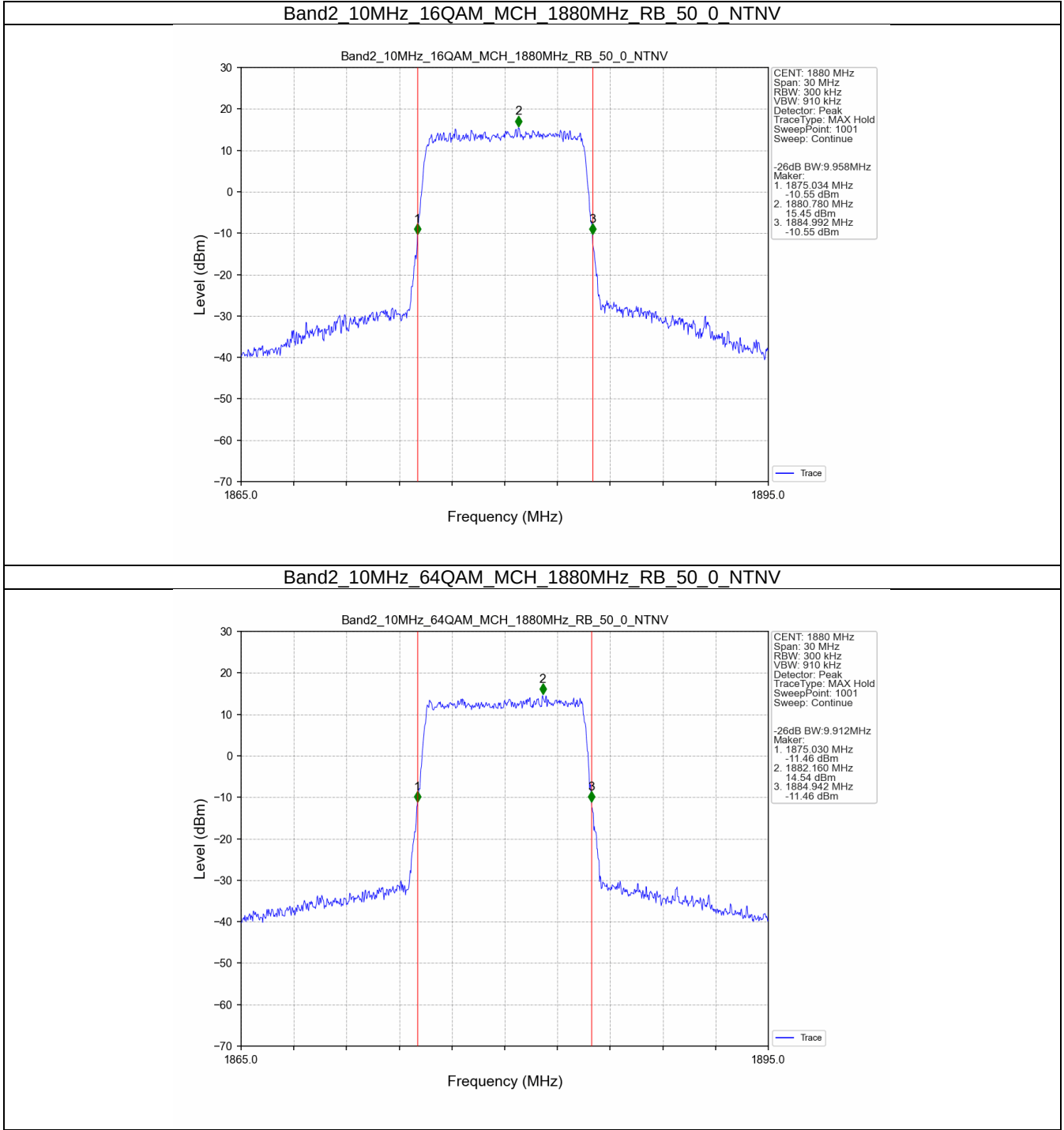
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



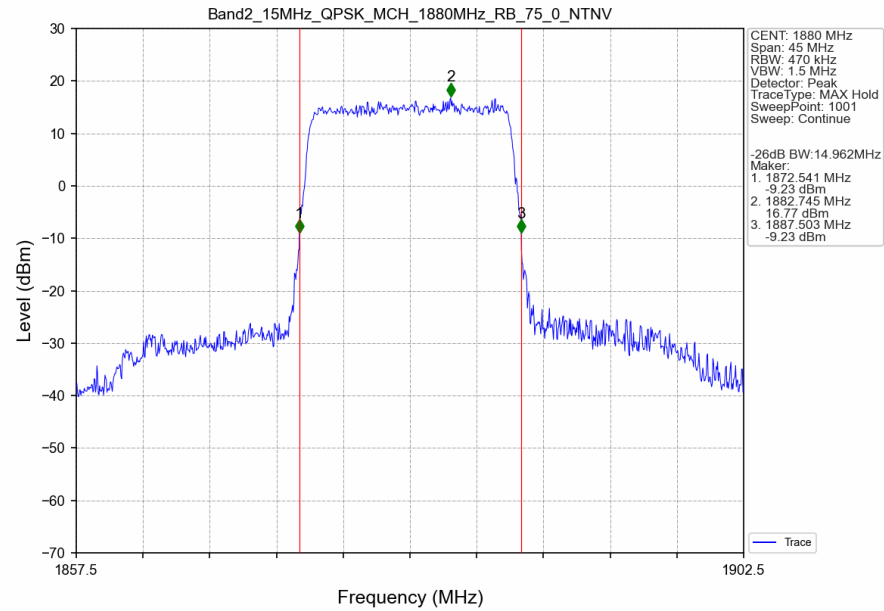




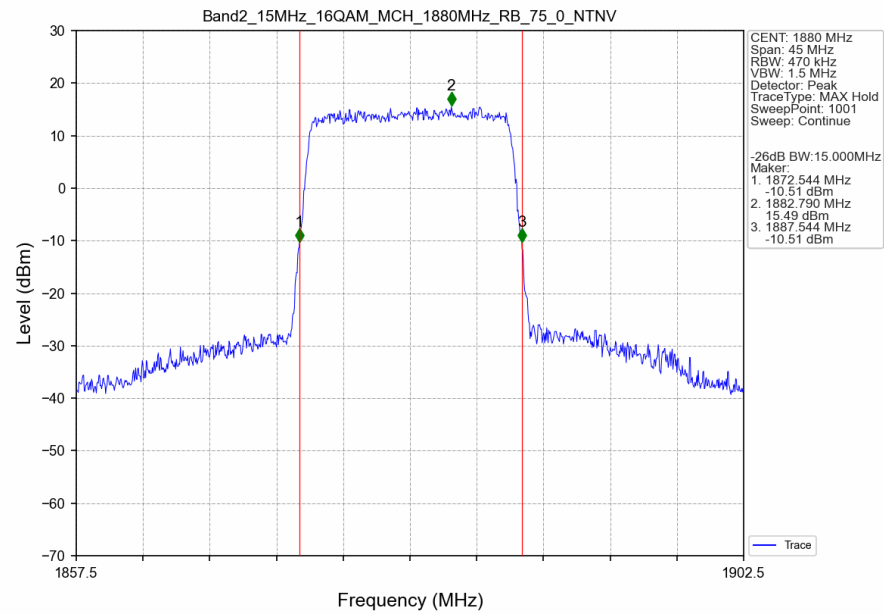


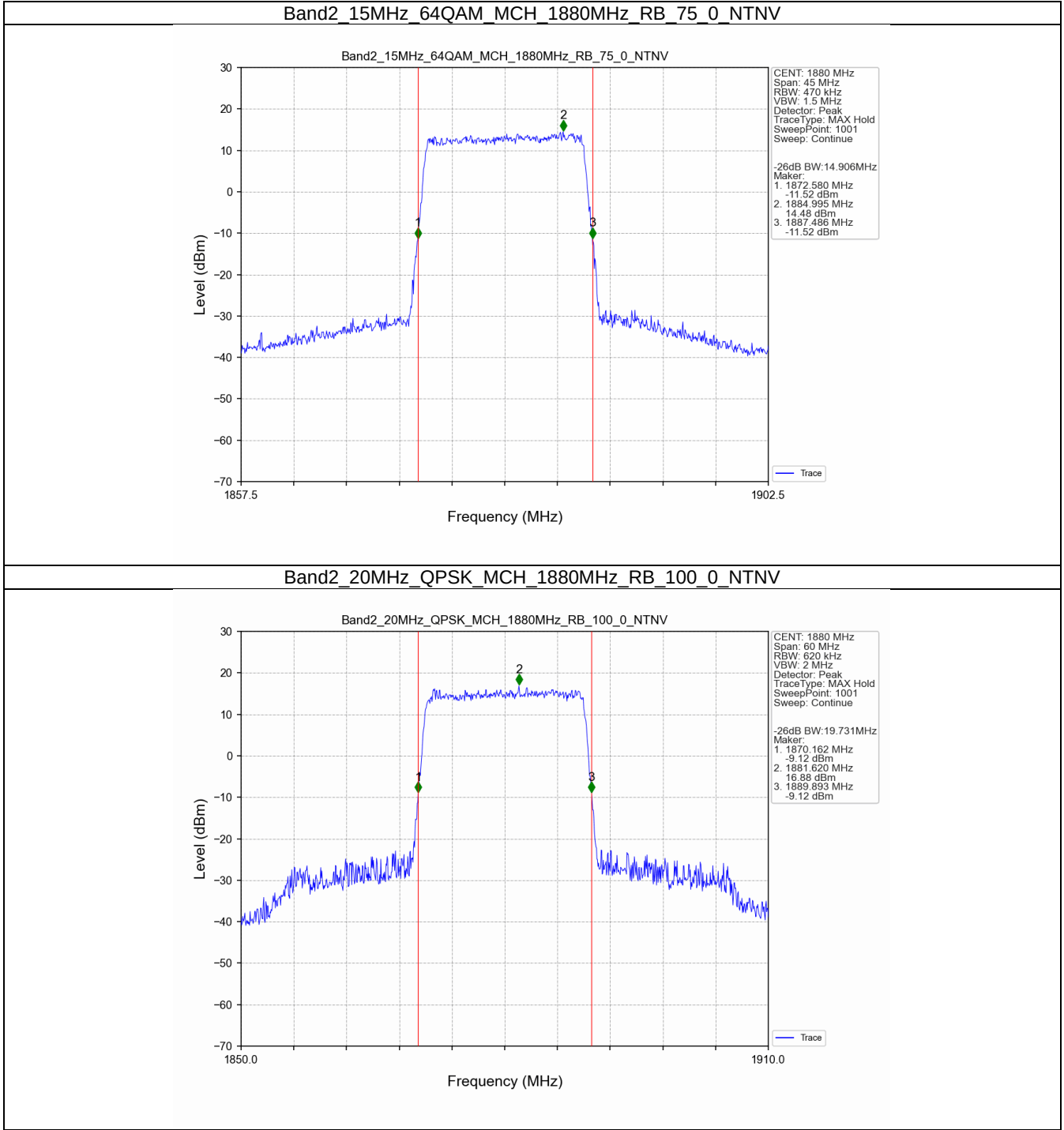


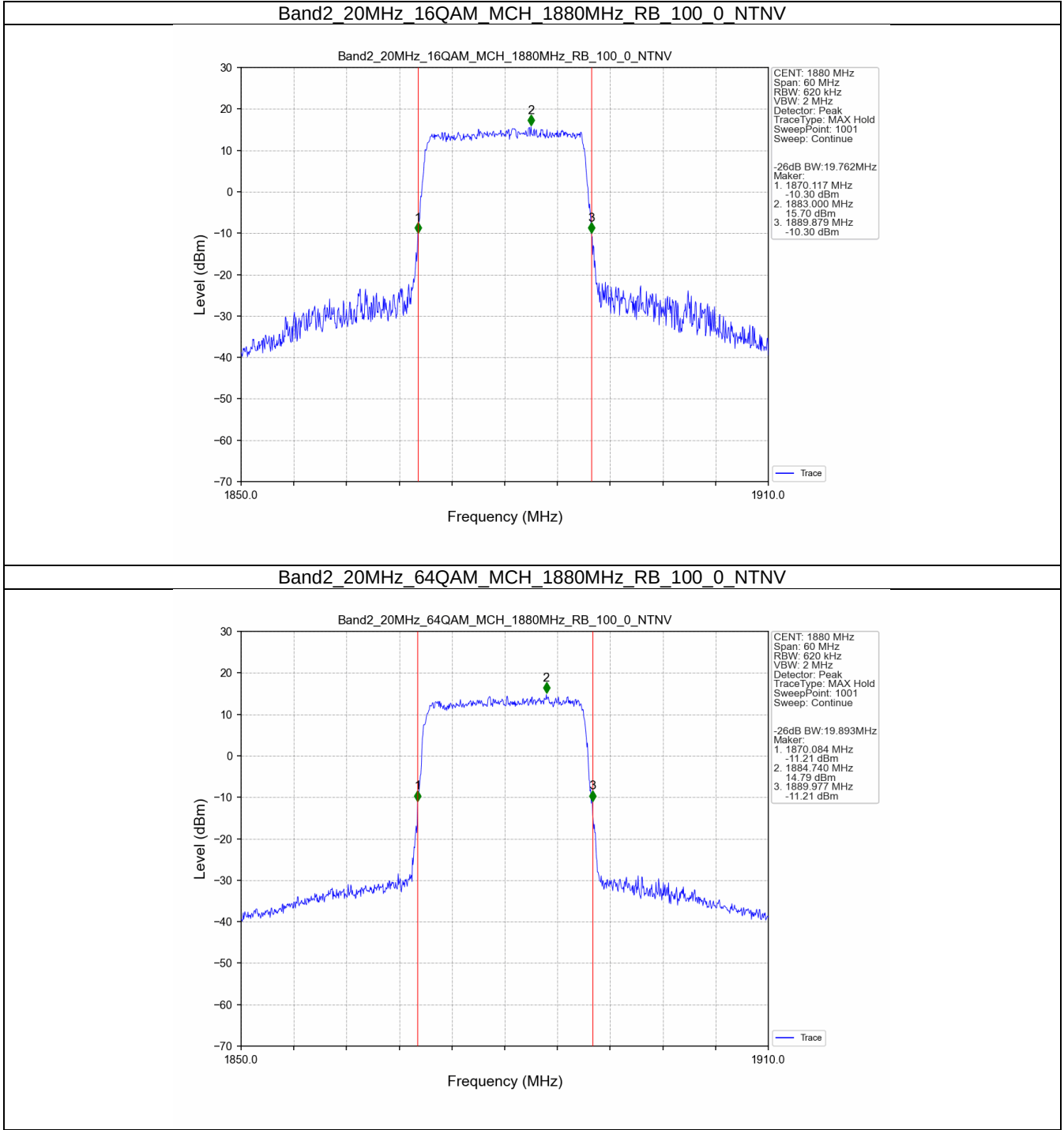
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV







4. Peak-Average Ratio

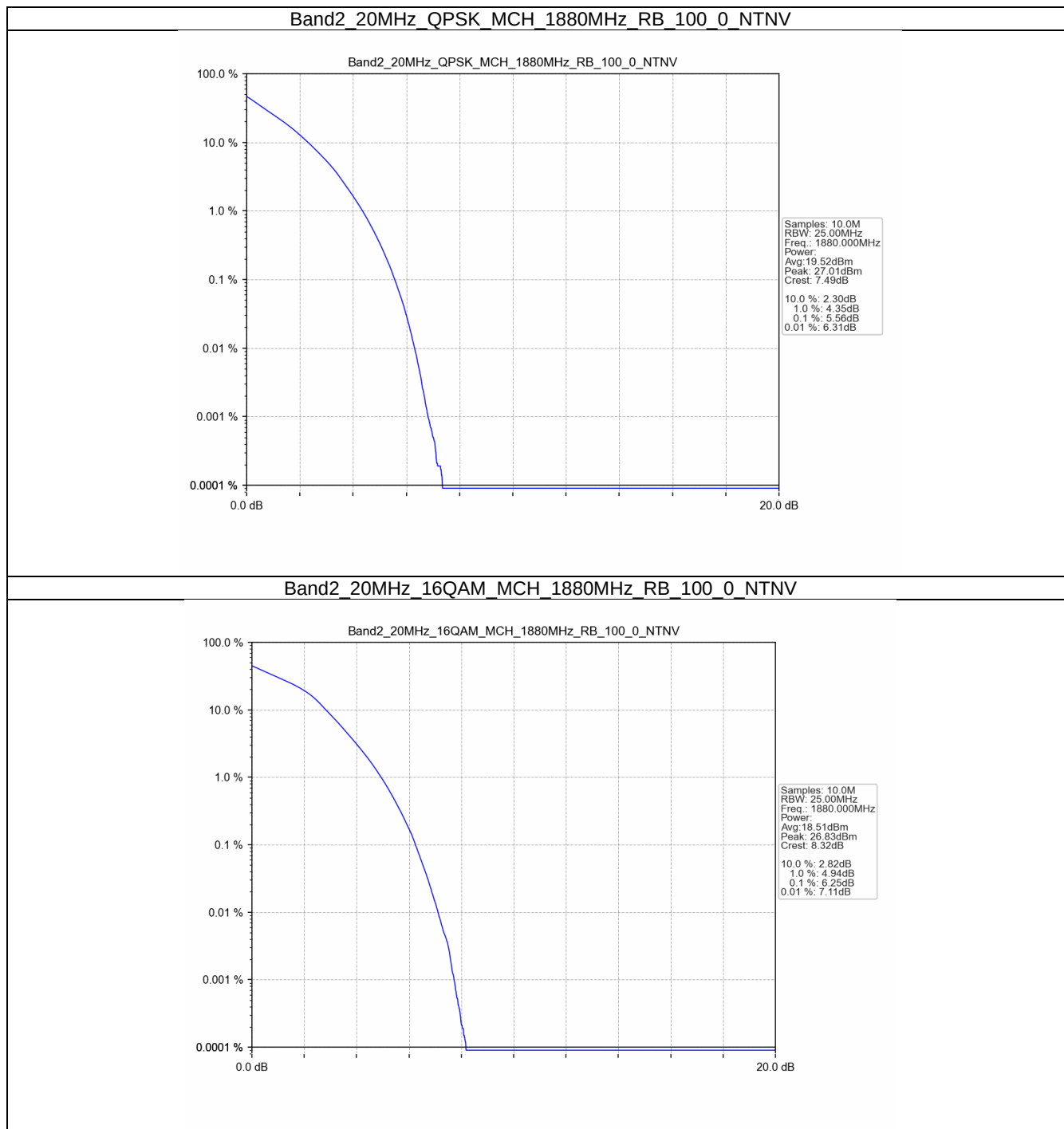
4.1 Test Result_Ant2

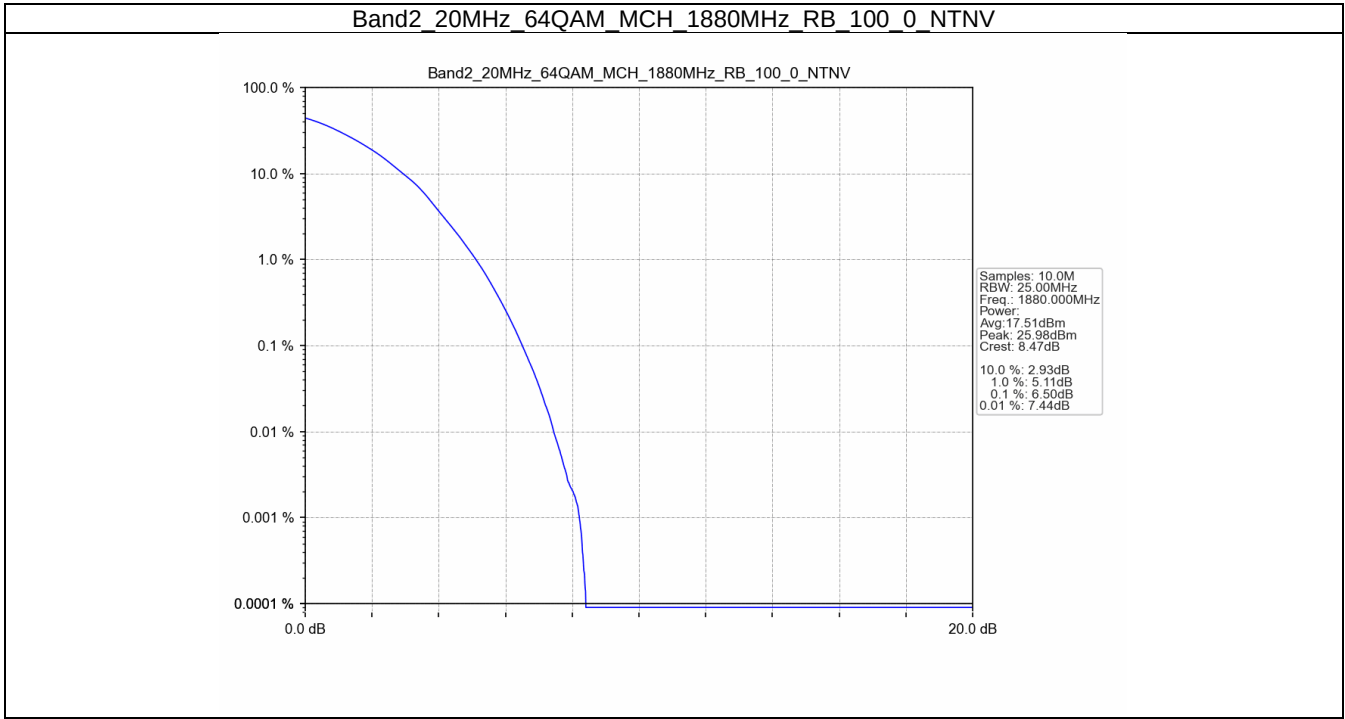
4.1.1 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTN						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	5.56	<=13	Pass
16QAM	1880	100	0	6.25	<=13	Pass
64QAM	1880	100	0	6.50	<=13	Pass

4.2 Test Graph

4.2.1 B2_20MHz





5. Spurious Emission

5.1 Test Result_Ant2

5.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		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 / NTV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B2_10MHz

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

5.1.5 B2_15MHz

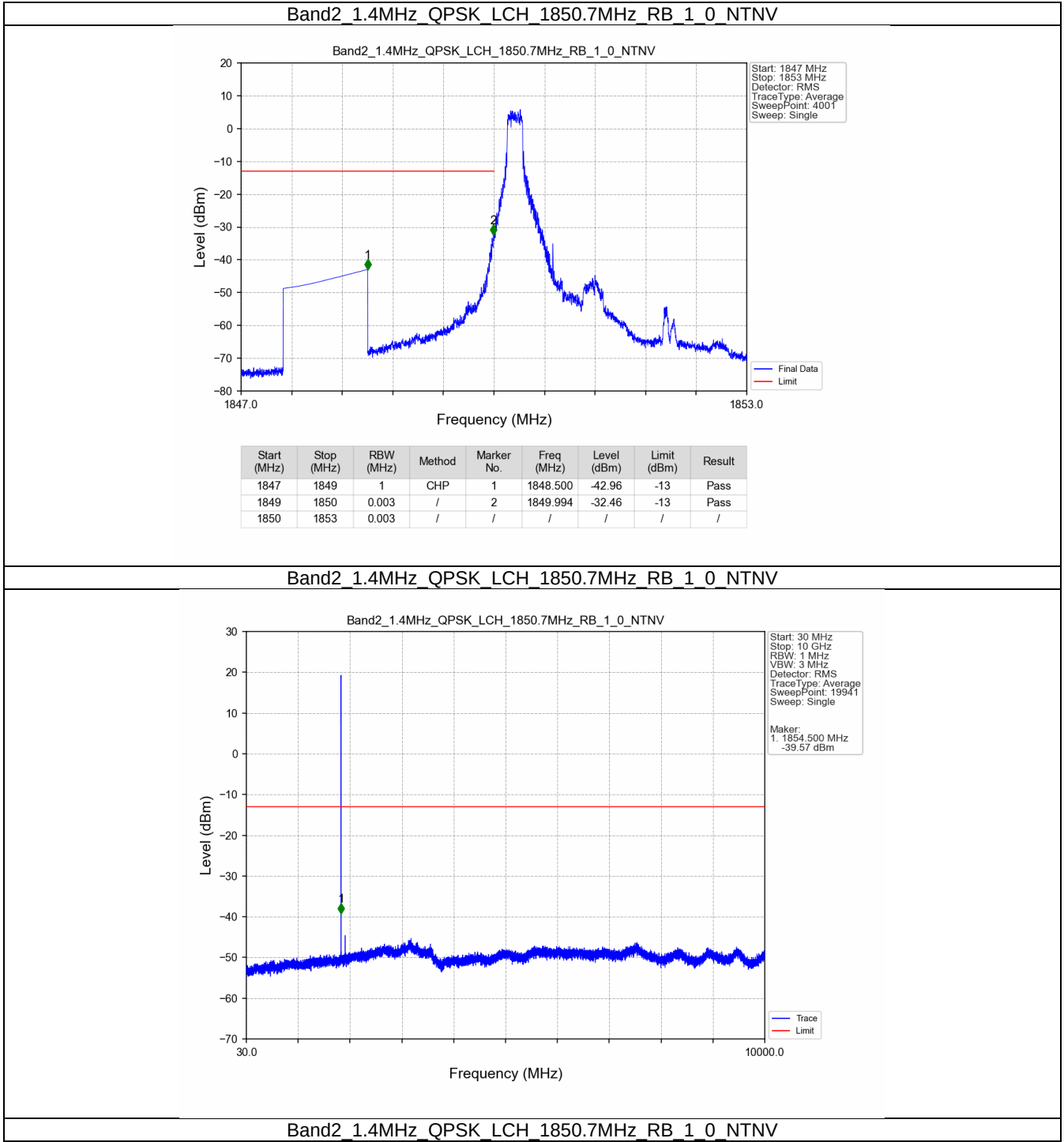
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

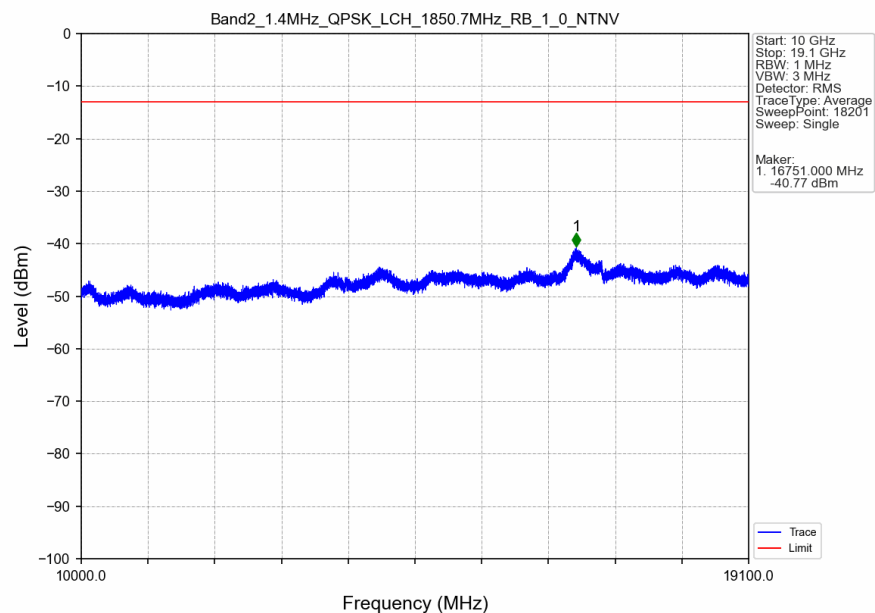
5.1.6 B2_20MHz

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

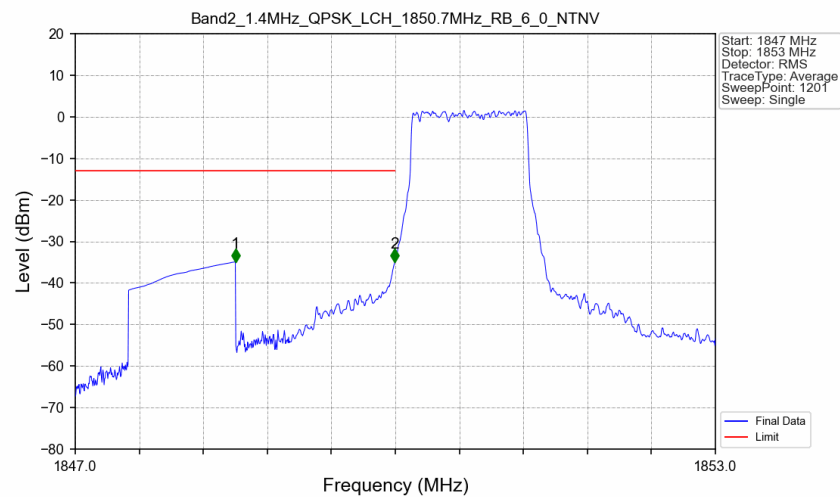
5.2 Test Graph

5.2.1 B2_1.4MHz



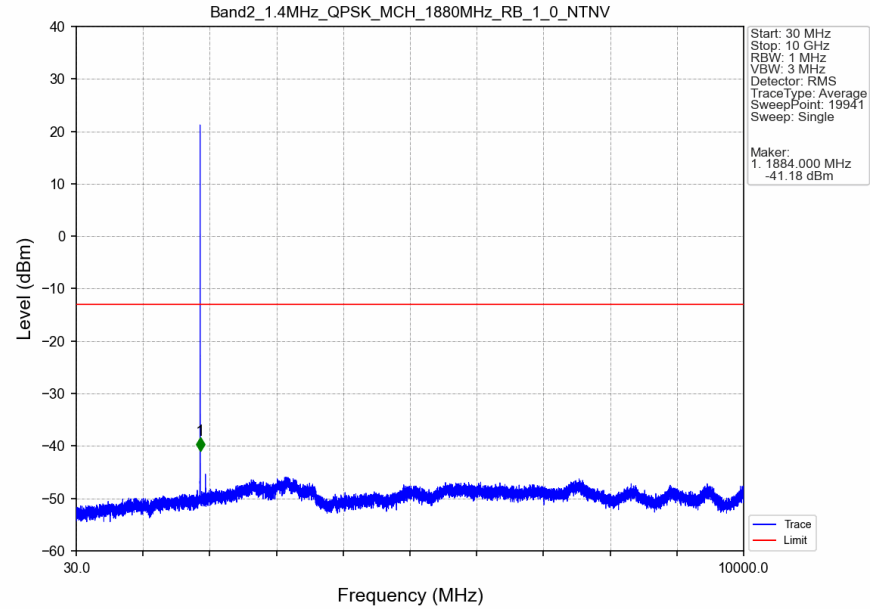


Band2 1.4MHz QPSK LCH 1850.7MHz RB 6 0 NTNV

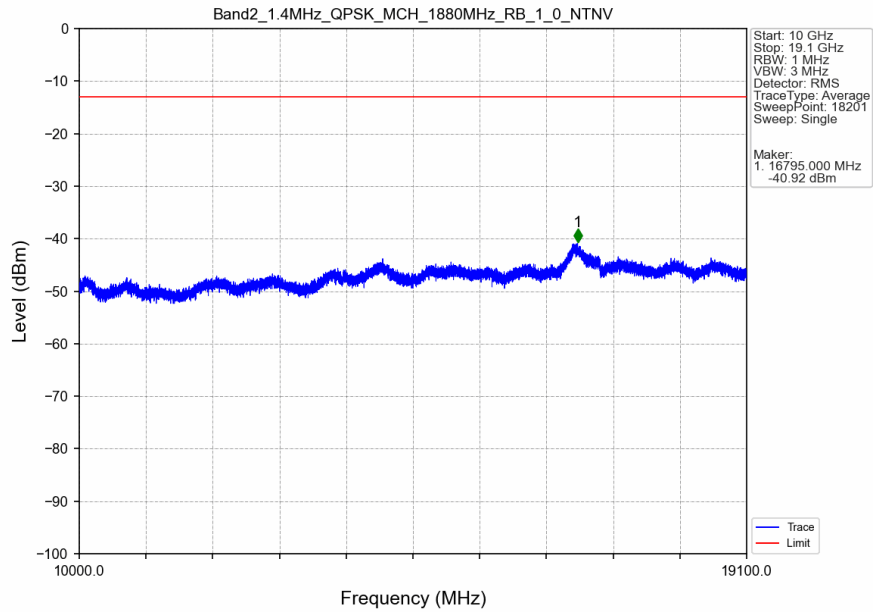


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-34.93	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-34.95	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

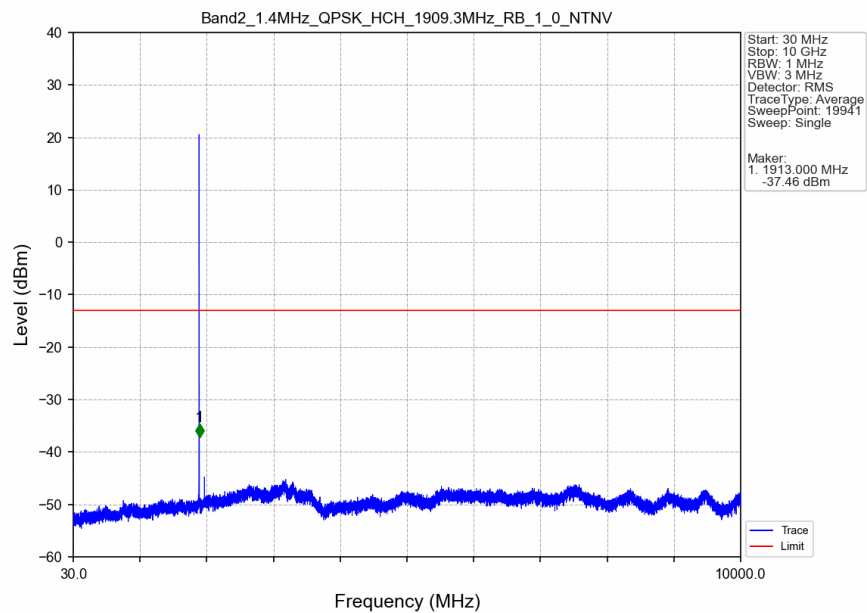
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



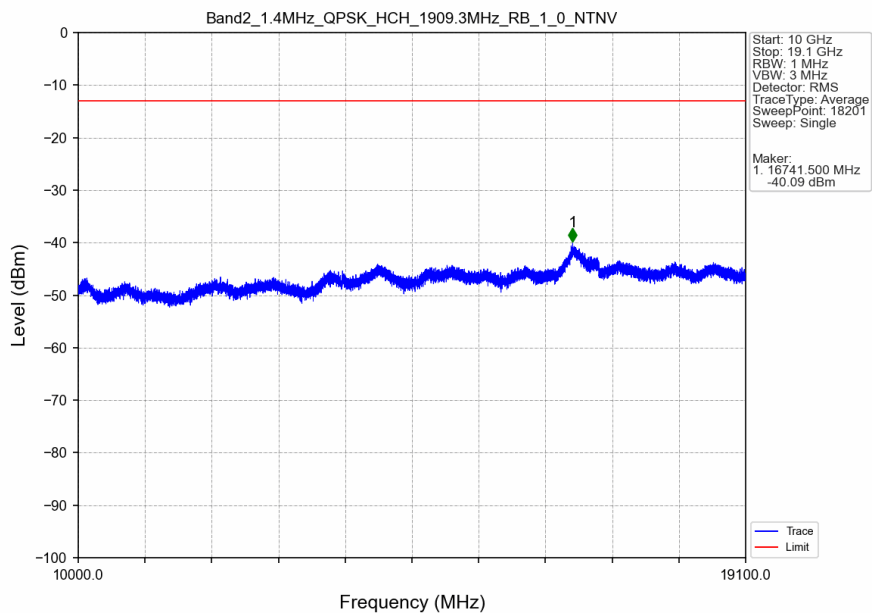
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



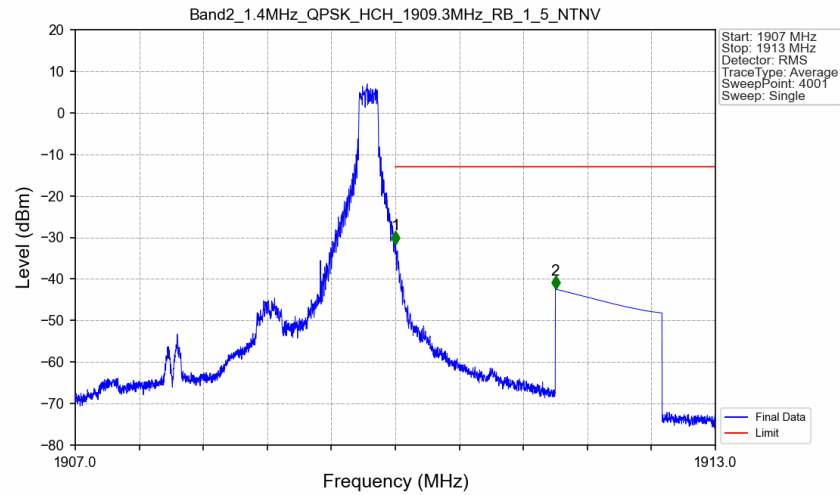
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

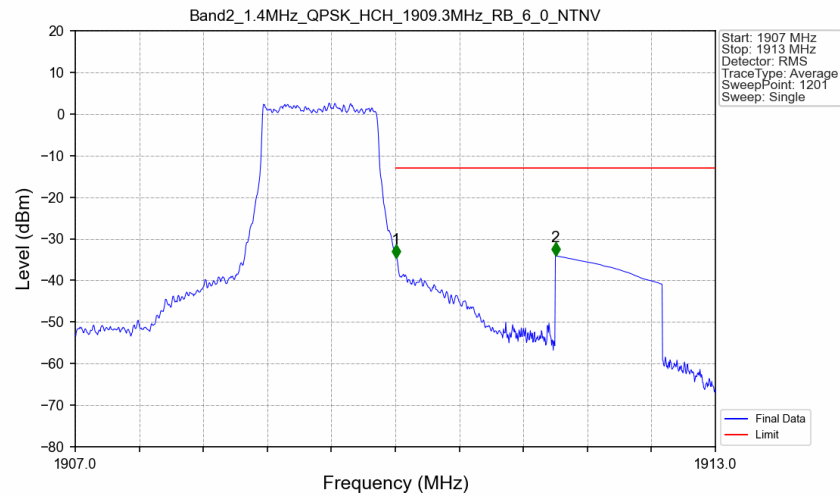


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



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	1910.003	-31.58	-13	Pass
1911	1913	1	CHP	2	1911.500	-42.47	-13	Pass

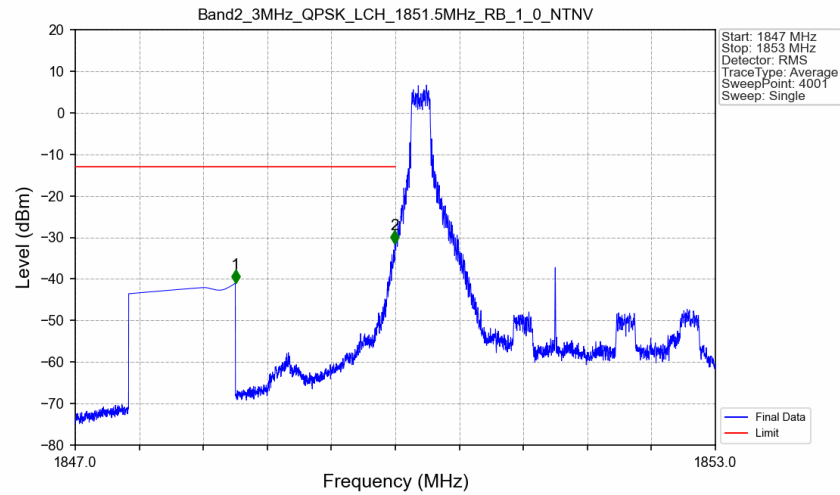
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



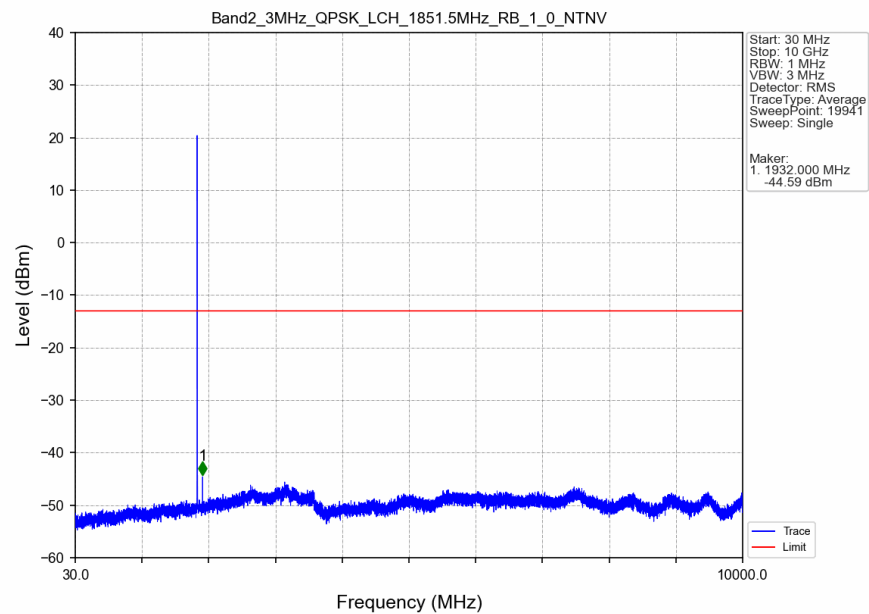
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.005	-34.62	-13	Pass
1911	1913	1	CHP	2	1911.500	-34.09	-13	Pass

5.2.2 B2_3MHz

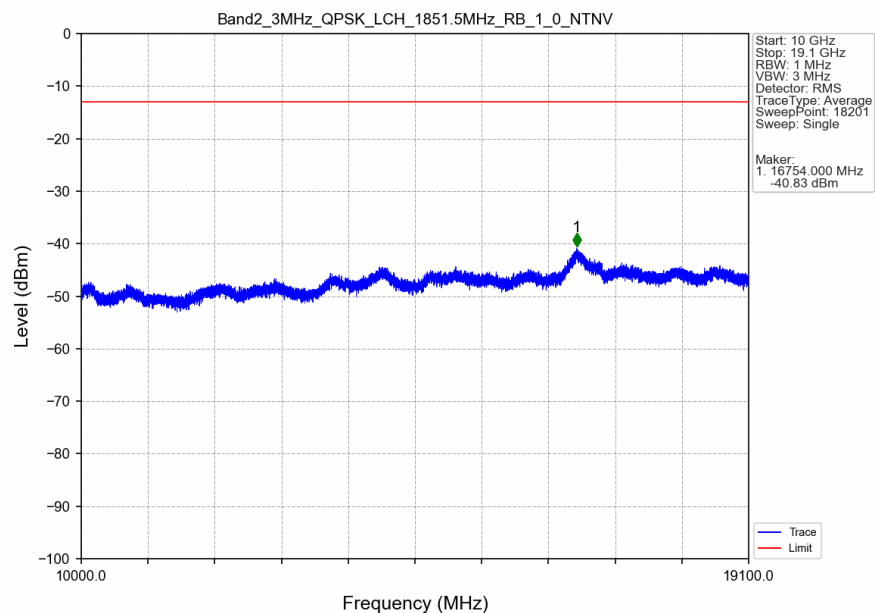
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



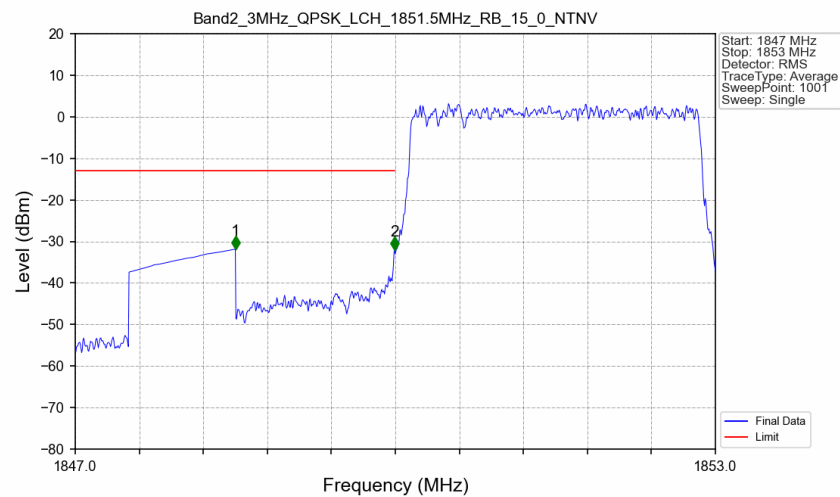
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_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	1848.500	-31.89	-13	Pass
1849	1850	0.03	/	2	1849.994	-31.97	-13	Pass
1850	1853	0.03	/	/	/	/	/	/