1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	24.27	0.80	25.07	<=33.01	Pass
			2	24.35	0.80	25.15	<=33.01	Pass
			5	24.32	0.80	25.12	<=33.01	Pass
		3	0	24.39	0.80	25.19	<=33.01	Pass
			2	24.38	0.80	25.18	<=33.01	Pass
			3	24.33	0.80	25.13	<=33.01	Pass
		6	0	23.26	0.80	24.06	<=33.01	Pass
	1880	1	0	23.98	0.80	24.78	<=33.01	Pass
			2	23.96	0.80	24.76	<=33.01	Pass
			5	23.98	0.80	24.78	<=33.01	Pass
		3	0	24.17	0.80	24.97	<=33.01	Pass
			2	24.14	0.80	24.94	<=33.01	Pass
			3	24.06	0.80	24.86	<=33.01	Pass
		6	0	23.14	0.80	23.94	<=33.01	Pass
	1909.3	1	0	23.96	0.80	24.76	<=33.01	Pass
			2	24.10	0.80	24.90	<=33.01	Pass
			5	24.11	0.80	24.91	<=33.01	Pass
		3	0	23.94	0.80	24.74	<=33.01	Pass
			2	24.00	0.80	24.80	<=33.01	Pass
			3	24.04	0.80	24.84	<=33.01	Pass
		6	0	23.04	0.80	23.84	<=33.01	Pass
16QAM	1850.7	1	0	23.80	0.80	24.60	<=33.01	Pass
			2	23.85	0.80	24.65	<=33.01	Pass
			5	23.82	0.80	24.62	<=33.01	Pass
		3	0	23.09	0.80	23.89	<=33.01	Pass
			2	23.12	0.80	23.92	<=33.01	Pass
			3	23.09	0.80	23.89	<=33.01	Pass
		6	0	22.26	0.80	23.06	<=33.01	Pass
	1880	1	0	23.28	0.80	24.08	<=33.01	Pass
			2	23.25	0.80	24.05	<=33.01	Pass
			5	23.20	0.80	24.00	<=33.01	Pass
		3	0	22.90	0.80	23.70	<=33.01	Pass
			2	22.87	0.80	23.67	<=33.01	Pass
			3	22.77	0.80	23.57	<=33.01	Pass
		6	0	21.99	0.80	22.79	<=33.01	Pass
	1909.3	1	0	24.22	0.80	25.02	<=33.01	Pass
			2	23.80	0.80	24.60	<=33.01	Pass
			5	23.74	0.80	24.54	<=33.01	Pass
		3	0	23.13	0.80	23.93	<=33.01	Pass
			2	23.12	0.80	23.92	<=33.01	Pass
			3	23.13	0.80	23.93	<=33.01	Pass
		6	0	22.08	0.80	22.88	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	24.27	0.80	25.07	<=33.01	Pass
			7	24.30	0.80	25.10	<=33.01	Pass
			14	24.31	0.80	25.11	<=33.01	Pass
		8	0	23.38	0.80	24.18	<=33.01	Pass
			4	23.35	0.80	24.15	<=33.01	Pass
			7	23.34	0.80	24.14	<=33.01	Pass
		15	0	23.42	0.80	24.22	<=33.01	Pass
	1880	1	0	24.07	0.80	24.87	<=33.01	Pass
			7	24.00	0.80	24.80	<=33.01	Pass
			14	24.09	0.80	24.89	<=33.01	Pass
		8	0	23.09	0.80	23.89	<=33.01	Pass
			4	23.14	0.80	23.94	<=33.01	Pass
			7	23.10	0.80	23.90	<=33.01	Pass
		15	0	23.21	0.80	24.01	<=33.01	Pass
	1908.5	1	0	24.20	0.80	25.00	<=33.01	Pass
			7	24.19	0.80	24.99	<=33.01	Pass
			14	24.17	0.80	24.97	<=33.01	Pass
		8	0	23.12	0.80	23.92	<=33.01	Pass
			4	23.04	0.80	23.84	<=33.01	Pass
			7	23.00	0.80	23.80	<=33.01	Pass
		15	0	23.01	0.80	23.81	<=33.01	Pass
16QAM	1851.5	1	0	24.07	0.80	24.87	<=33.01	Pass
			7	24.03	0.80	24.83	<=33.01	Pass
			14	23.98	0.80	24.78	<=33.01	Pass
		8	0	22.60	0.80	23.40	<=33.01	Pass
			4	22.50	0.80	23.30	<=33.01	Pass
			7	22.60	0.80	23.40	<=33.01	Pass
		15	0	22.39	0.80	23.19	<=33.01	Pass
	1880	1	0	23.51	0.80	24.31	<=33.01	Pass
			7	23.50	0.80	24.30	<=33.01	Pass
			14	23.43	0.80	24.23	<=33.01	Pass
		8	0	22.21	0.80	23.01	<=33.01	Pass
			4	22.17	0.80	22.97	<=33.01	Pass
			7	22.13	0.80	22.93	<=33.01	Pass
		15	0	22.15	0.80	22.95	<=33.01	Pass
	1908.5	1	0	23.76	0.80	24.56	<=33.01	Pass
			7	24.23	0.80	25.03	<=33.01	Pass
			14	24.21	0.80	25.01	<=33.01	Pass
		8	0	22.13	0.80	22.93	<=33.01	Pass
			4	22.14	0.80	22.94	<=33.01	Pass
			7	22.12	0.80	22.92	<=33.01	Pass
		15	0	22.05	0.80	22.85	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	24.23	0.80	25.03	<=33.01	Pass
			13	24.21	0.80	25.01	<=33.01	Pass
			24	24.27	0.80	25.07	<=33.01	Pass
		12	0	23.33	0.80	24.13	<=33.01	Pass
			6	23.41	0.80	24.21	<=33.01	Pass
			13	23.40	0.80	24.20	<=33.01	Pass
		25	0	23.38	0.80	24.18	<=33.01	Pass
	1880	1	0	24.23	0.80	25.03	<=33.01	Pass
			13	24.03	0.80	24.83	<=33.01	Pass
			24	23.97	0.80	24.77	<=33.01	Pass
		12	0	23.12	0.80	23.92	<=33.01	Pass
			6	23.14	0.80	23.94	<=33.01	Pass
			13	23.13	0.80	23.93	<=33.01	Pass
		25	0	23.14	0.80	23.94	<=33.01	Pass
	1907.5	1	0	24.20	0.80	25.00	<=33.01	Pass
			13	24.10	0.80	24.90	<=33.01	Pass
			24	24.08	0.80	24.88	<=33.01	Pass
		12	0	23.11	0.80	23.91	<=33.01	Pass
			6	23.04	0.80	23.84	<=33.01	Pass
			13	23.03	0.80	23.83	<=33.01	Pass
		25	0	23.13	0.80	23.93	<=33.01	Pass
16QAM	1852.5	1	0	23.01	0.80	23.81	<=33.01	Pass
			13	23.06	0.80	23.86	<=33.01	Pass
			24	23.08	0.80	23.88	<=33.01	Pass
		12	0	22.23	0.80	23.03	<=33.01	Pass
			6	22.35	0.80	23.15	<=33.01	Pass
			13	22.30	0.80	23.10	<=33.01	Pass
		25	0	22.48	0.80	23.28	<=33.01	Pass
	1880	1	0	23.68	0.80	24.48	<=33.01	Pass
			13	23.68	0.80	24.48	<=33.01	Pass
			24	23.72	0.80	24.52	<=33.01	Pass
		12	0	22.19	0.80	22.99	<=33.01	Pass
			6	22.09	0.80	22.89	<=33.01	Pass
			13	22.13	0.80	22.93	<=33.01	Pass
		25	0	22.28	0.80	23.08	<=33.01	Pass
	1907.5	1	0	23.51	0.80	24.31	<=33.01	Pass
			13	23.52	0.80	24.32	<=33.01	Pass
			24	23.52	0.80	24.32	<=33.01	Pass
		12	0	22.01	0.80	22.81	<=33.01	Pass
			6	22.01	0.80	22.81	<=33.01	Pass
			13	21.90	0.80	22.70	<=33.01	Pass
		25	0	22.04	0.80	22.84	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	24.26	0.80	25.06	<=33.01	Pass
			25	24.28	0.80	25.08	<=33.01	Pass
			49	24.32	0.80	25.12	<=33.01	Pass
		25	0	23.42	0.80	24.22	<=33.01	Pass
			13	23.36	0.80	24.16	<=33.01	Pass
			25	23.34	0.80	24.14	<=33.01	Pass
		50	0	23.43	0.80	24.23	<=33.01	Pass
	1880	1	0	24.19	0.80	24.99	<=33.01	Pass
			25	24.16	0.80	24.96	<=33.01	Pass
			49	24.22	0.80	25.02	<=33.01	Pass
		25	0	23.23	0.80	24.03	<=33.01	Pass
			13	23.10	0.80	23.90	<=33.01	Pass
			25	23.05	0.80	23.85	<=33.01	Pass
		50	0	23.24	0.80	24.04	<=33.01	Pass
	1905	1	0	24.18	0.80	24.98	<=33.01	Pass
			25	24.10	0.80	24.90	<=33.01	Pass
			49	24.06	0.80	24.86	<=33.01	Pass
		25	0	23.25	0.80	24.05	<=33.01	Pass
			13	23.07	0.80	23.87	<=33.01	Pass
			25	23.15	0.80	23.95	<=33.01	Pass
		50	0	23.04	0.80	23.84	<=33.01	Pass
16QAM	1855	1	0	23.95	0.80	24.75	<=33.01	Pass
			25	24.01	0.80	24.81	<=33.01	Pass
			49	24.09	0.80	24.89	<=33.01	Pass
		25	0	22.43	0.80	23.23	<=33.01	Pass
			13	22.30	0.80	23.10	<=33.01	Pass
			25	22.40	0.80	23.20	<=33.01	Pass
		50	0	22.32	0.80	23.12	<=33.01	Pass
	1880	1	0	23.52	0.80	24.32	<=33.01	Pass
			25	23.48	0.80	24.28	<=33.01	Pass
			49	23.43	0.80	24.23	<=33.01	Pass
		25	0	22.32	0.80	23.12	<=33.01	Pass
			13	22.36	0.80	23.16	<=33.01	Pass
			25	22.32	0.80	23.12	<=33.01	Pass
		50	0	22.24	0.80	23.04	<=33.01	Pass
	1905	1	0	23.82	0.80	24.62	<=33.01	Pass
			25	23.80	0.80	24.60	<=33.01	Pass
			49	23.72	0.80	24.52	<=33.01	Pass
		25	0	22.22	0.80	23.02	<=33.01	Pass
			13	22.19	0.80	22.99	<=33.01	Pass
			25	22.26	0.80	23.06	<=33.01	Pass
		50	0	22.15	0.80	22.95	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	24.26	0.80	25.06	<=33.01	Pass
			38	24.24	0.80	25.04	<=33.01	Pass
			74	24.26	0.80	25.06	<=33.01	Pass
		36	0	23.34	0.80	24.14	<=33.01	Pass
			18	23.29	0.80	24.09	<=33.01	Pass
			39	23.39	0.80	24.19	<=33.01	Pass
		75	0	23.36	0.80	24.16	<=33.01	Pass
	1880	1	0	24.11	0.80	24.91	<=33.01	Pass
			38	23.92	0.80	24.72	<=33.01	Pass
			74	24.03	0.80	24.83	<=33.01	Pass
		36	0	23.17	0.80	23.97	<=33.01	Pass
			18	23.12	0.80	23.92	<=33.01	Pass
			39	23.21	0.80	24.01	<=33.01	Pass
		75	0	23.18	0.80	23.98	<=33.01	Pass
	1902.5	1	0	24.14	0.80	24.94	<=33.01	Pass
			38	24.12	0.80	24.92	<=33.01	Pass
			74	24.03	0.80	24.83	<=33.01	Pass
		36	0	23.30	0.80	24.10	<=33.01	Pass
			18	23.06	0.80	23.86	<=33.01	Pass
			39	23.12	0.80	23.92	<=33.01	Pass
		75	0	23.14	0.80	23.94	<=33.01	Pass
16QAM	1857.5	1	0	24.32	0.80	25.12	<=33.01	Pass
			38	24.35	0.80	25.15	<=33.01	Pass
			74	24.24	0.80	25.04	<=33.01	Pass
		36	0	22.29	0.80	23.09	<=33.01	Pass
			18	22.29	0.80	23.09	<=33.01	Pass
			39	22.34	0.80	23.14	<=33.01	Pass
		75	0	22.33	0.80	23.13	<=33.01	Pass
	1880	1	0	23.96	0.80	24.76	<=33.01	Pass
			38	23.81	0.80	24.61	<=33.01	Pass
			74	23.82	0.80	24.62	<=33.01	Pass
		36	0	22.12	0.80	22.92	<=33.01	Pass
			18	22.17	0.80	22.97	<=33.01	Pass
			39	22.15	0.80	22.95	<=33.01	Pass
		75	0	22.24	0.80	23.04	<=33.01	Pass
	1902.5	1	0	24.30	0.80	25.10	<=33.01	Pass
			38	24.32	0.80	25.12	<=33.01	Pass
			74	24.24	0.80	25.04	<=33.01	Pass
		36	0	22.15	0.80	22.95	<=33.01	Pass
			18	22.17	0.80	22.97	<=33.01	Pass
			39	22.08	0.80	22.88	<=33.01	Pass
		75	0	22.13	0.80	22.93	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	24.38	0.80	25.18	<=33.01	Pass
			50	24.46	0.80	25.26	<=33.01	Pass
			99	24.47	0.80	25.27	<=33.01	Pass
		50	0	23.22	0.80	24.02	<=33.01	Pass
			25	23.33	0.80	24.13	<=33.01	Pass
			50	23.30	0.80	24.10	<=33.01	Pass
		100	0	23.36	0.80	24.16	<=33.01	Pass
	1880	1	0	24.31	0.80	25.11	<=33.01	Pass
			50	24.27	0.80	25.07	<=33.01	Pass
			99	24.32	0.80	25.12	<=33.01	Pass
		50	0	23.19	0.80	23.99	<=33.01	Pass
			25	23.19	0.80	23.99	<=33.01	Pass
			50	23.22	0.80	24.02	<=33.01	Pass
		100	0	23.20	0.80	24.00	<=33.01	Pass
	1900	1	0	24.15	0.80	24.95	<=33.01	Pass
			50	24.25	0.80	25.05	<=33.01	Pass
			99	24.11	0.80	24.91	<=33.01	Pass
		50	0	23.19	0.80	23.99	<=33.01	Pass
			25	23.24	0.80	24.04	<=33.01	Pass
			50	23.08	0.80	23.88	<=33.01	Pass
		100	0	23.33	0.80	24.13	<=33.01	Pass
16QAM	1860	1	0	24.64	0.80	25.44	<=33.01	Pass
			50	24.56	0.80	25.36	<=33.01	Pass
			99	24.49	0.80	25.29	<=33.01	Pass
		50	0	22.31	0.80	23.11	<=33.01	Pass
			25	22.38	0.80	23.18	<=33.01	Pass
			50	22.30	0.80	23.10	<=33.01	Pass
		100	0	22.38	0.80	23.18	<=33.01	Pass
	1880	1	0	23.64	0.80	24.44	<=33.01	Pass
			50	23.54	0.80	24.34	<=33.01	Pass
			99	23.56	0.80	24.36	<=33.01	Pass
		50	0	22.26	0.80	23.06	<=33.01	Pass
			25	22.23	0.80	23.03	<=33.01	Pass
			50	22.14	0.80	22.94	<=33.01	Pass
		100	0	22.12	0.80	22.92	<=33.01	Pass
	1900	1	0	23.68	0.80	24.48	<=33.01	Pass
			50	23.78	0.80	24.58	<=33.01	Pass
			99	23.61	0.80	24.41	<=33.01	Pass
		50	0	22.19	0.80	22.99	<=33.01	Pass
			25	22.33	0.80	23.13	<=33.01	Pass
			50	22.15	0.80	22.95	<=33.01	Pass
		100	0	22.25	0.80	23.05	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	3.06	-27.223	-0.0147	-2.5 to 2.5	Pass
					3.60	-39.825	-0.0215	-2.5 to 2.5	Pass
					4.14	-3.319	-0.0018	-2.5 to 2.5	Pass
				-30	3.60	-23.417	-0.0127	-2.5 to 2.5	Pass
				-20	3.60	-20.299	-0.0110	-2.5 to 2.5	Pass
				-10	3.60	-36.492	-0.0197	-2.5 to 2.5	Pass
				0	3.60	-49.796	-0.0269	-2.5 to 2.5	Pass
				10	3.60	-31.729	-0.0171	-2.5 to 2.5	Pass
				30	3.60	-47.879	-0.0259	-2.5 to 2.5	Pass
				40	3.60	-9.413	-0.0051	-2.5 to 2.5	Pass
				50	3.60	-26.393	-0.0143	-2.5 to 2.5	Pass
	1880	6	0	20	3.06	38.681	0.0206	-2.5 to 2.5	Pass
					3.60	6.709	0.0036	-2.5 to 2.5	Pass
					4.14	-1.874	-0.0010	-2.5 to 2.5	Pass
				-30	3.60	-39.239	-0.0209	-2.5 to 2.5	Pass
				-20	3.60	-53.229	-0.0283	-2.5 to 2.5	Pass
				-10	3.60	-20.299	-0.0108	-2.5 to 2.5	Pass
				0	3.60	-43.988	-0.0234	-2.5 to 2.5	Pass
				10	3.60	-28.396	-0.0151	-2.5 to 2.5	Pass
				30	3.60	-46.706	-0.0248	-2.5 to 2.5	Pass
				40	3.60	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	3.60	-14.348	-0.0076	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.06	18.668	0.0098	-2.5 to 2.5	Pass
					3.60	-21.729	-0.0114	-2.5 to 2.5	Pass
					4.14	-16.537	-0.0087	-2.5 to 2.5	Pass
				-30	3.60	-16.494	-0.0086	-2.5 to 2.5	Pass
				-20	3.60	-6.151	-0.0032	-2.5 to 2.5	Pass
				-10	3.60	-38.953	-0.0204	-2.5 to 2.5	Pass
				0	3.60	-15.121	-0.0079	-2.5 to 2.5	Pass
				10	3.60	-40.727	-0.0213	-2.5 to 2.5	Pass
				30	3.60	-17.724	-0.0093	-2.5 to 2.5	Pass
				40	3.60	-32.887	-0.0172	-2.5 to 2.5	Pass
				50	3.60	-7.582	-0.0040	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.06	-2.675	-0.0014	-2.5 to 2.5	Pass
					3.60	-13.847	-0.0075	-2.5 to 2.5	Pass
					4.14	-32.530	-0.0176	-2.5 to 2.5	Pass
				-30	3.60	-44.460	-0.0240	-2.5 to 2.5	Pass
				-20	3.60	-17.653	-0.0095	-2.5 to 2.5	Pass
				-10	3.60	-20.499	-0.0111	-2.5 to 2.5	Pass
				0	3.60	-35.405	-0.0191	-2.5 to 2.5	Pass
				10	3.60	-22.416	-0.0121	-2.5 to 2.5	Pass
				30	3.60	5.364	0.0029	-2.5 to 2.5	Pass
				40	3.60	-10.142	-0.0055	-2.5 to 2.5	Pass
				50	3.60	-27.466	-0.0148	-2.5 to 2.5	Pass
	1880	6	0	20	3.06	-29.755	-0.0158	-2.5 to 2.5	Pass
					3.60	-16.794	-0.0089	-2.5 to 2.5	Pass
					4.14	-10.386	-0.0055	-2.5 to 2.5	Pass
				-30	3.60	-0.572	-0.0003	-2.5 to 2.5	Pass
				-20	3.60	1.988	0.0011	-2.5 to 2.5	Pass
				-10	3.60	8.812	0.0047	-2.5 to 2.5	Pass

				0	3.60	10.786	0.0057	-2.5 to 2.5	Pass
				10	3.60	13.618	0.0072	-2.5 to 2.5	Pass
				30	3.60	10.772	0.0057	-2.5 to 2.5	Pass
				40	3.60	10.128	0.0054	-2.5 to 2.5	Pass
				50	3.60	8.340	0.0044	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.06	-14.005	-0.0073	-2.5 to 2.5	Pass
					3.60	-0.558	-0.0003	-2.5 to 2.5	Pass
					4.14	15.035	0.0079	-2.5 to 2.5	Pass
				-30	3.60	23.074	0.0121	-2.5 to 2.5	Pass
				-20	3.60	30.155	0.0158	-2.5 to 2.5	Pass
				-10	3.60	33.302	0.0174	-2.5 to 2.5	Pass
				0	3.60	36.092	0.0189	-2.5 to 2.5	Pass
				10	3.60	35.863	0.0188	-2.5 to 2.5	Pass
				30	3.60	36.192	0.0190	-2.5 to 2.5	Pass
				40	3.60	34.575	0.0181	-2.5 to 2.5	Pass
				50	3.60	36.492	0.0191	-2.5 to 2.5	Pass

2.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	3.06	21.844	0.0118	-2.5 to 2.5	Pass
					3.60	-45.004	-0.0243	-2.5 to 2.5	Pass
					4.14	-8.411	-0.0045	-2.5 to 2.5	Pass
				-30	3.60	3.648	0.0020	-2.5 to 2.5	Pass
				-20	3.60	-38.223	-0.0206	-2.5 to 2.5	Pass
				-10	3.60	-25.578	-0.0138	-2.5 to 2.5	Pass
				0	3.60	-35.319	-0.0191	-2.5 to 2.5	Pass
				10	3.60	0.229	0.0001	-2.5 to 2.5	Pass
				30	3.60	-27.509	-0.0149	-2.5 to 2.5	Pass
				40	3.60	-11.859	-0.0064	-2.5 to 2.5	Pass
				50	3.60	-32.516	-0.0176	-2.5 to 2.5	Pass
	1880	15	0	20	3.06	46.463	0.0247	-2.5 to 2.5	Pass
					3.60	8.154	0.0043	-2.5 to 2.5	Pass
					4.14	-36.521	-0.0194	-2.5 to 2.5	Pass
				-30	3.60	-33.360	-0.0177	-2.5 to 2.5	Pass
				-20	3.60	2.875	0.0015	-2.5 to 2.5	Pass
				-10	3.60	-12.031	-0.0064	-2.5 to 2.5	Pass
				0	3.60	-26.321	-0.0140	-2.5 to 2.5	Pass
				10	3.60	-38.009	-0.0202	-2.5 to 2.5	Pass
				30	3.60	-47.436	-0.0252	-2.5 to 2.5	Pass
				40	3.60	-0.615	-0.0003	-2.5 to 2.5	Pass
				50	3.60	-12.817	-0.0068	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.06	36.707	0.0192	-2.5 to 2.5	Pass
					3.60	-12.302	-0.0064	-2.5 to 2.5	Pass
					4.14	-50.354	-0.0264	-2.5 to 2.5	Pass
				-30	3.60	-37.694	-0.0198	-2.5 to 2.5	Pass
				-20	3.60	-39.325	-0.0206	-2.5 to 2.5	Pass
				-10	3.60	-5.236	-0.0027	-2.5 to 2.5	Pass
				0	3.60	-31.357	-0.0164	-2.5 to 2.5	Pass
				10	3.60	-13.275	-0.0070	-2.5 to 2.5	Pass
				30	3.60	-25.034	-0.0131	-2.5 to 2.5	Pass
				40	3.60	-38.567	-0.0202	-2.5 to 2.5	Pass
				50	3.60	-50.139	-0.0263	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.06	-0.458	-0.0002	-2.5 to 2.5	Pass
					3.60	11.516	0.0062	-2.5 to 2.5	Pass
					4.14	20.242	0.0109	-2.5 to 2.5	Pass

				-30	3.60	28.582	0.0154	-2.5 to 2.5	Pass
				-20	3.60	32.072	0.0173	-2.5 to 2.5	Pass
				-10	3.60	31.614	0.0171	-2.5 to 2.5	Pass
				0	3.60	30.699	0.0166	-2.5 to 2.5	Pass
				10	3.60	33.145	0.0179	-2.5 to 2.5	Pass
				30	3.60	34.261	0.0185	-2.5 to 2.5	Pass
				40	3.60	31.614	0.0171	-2.5 to 2.5	Pass
				50	3.60	31.557	0.0170	-2.5 to 2.5	Pass
	1880	15	0	20	3.06	-18.969	-0.0101	-2.5 to 2.5	Pass
					3.60	-2.503	-0.0013	-2.5 to 2.5	Pass
					4.14	14.076	0.0075	-2.5 to 2.5	Pass
				-30	3.60	30.813	0.0164	-2.5 to 2.5	Pass
				-20	3.60	40.298	0.0214	-2.5 to 2.5	Pass
				-10	3.60	-12.217	-0.0065	-2.5 to 2.5	Pass
				0	3.60	-8.712	-0.0046	-2.5 to 2.5	Pass
				10	3.60	-5.264	-0.0028	-2.5 to 2.5	Pass
				30	3.60	-2.432	-0.0013	-2.5 to 2.5	Pass
				40	3.60	-1.731	-0.0009	-2.5 to 2.5	Pass
				50	3.60	3.419	0.0018	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.06	-54.388	-0.0285	-2.5 to 2.5	Pass
					3.60	-39.711	-0.0208	-2.5 to 2.5	Pass
					4.14	-27.452	-0.0144	-2.5 to 2.5	Pass
				-30	3.60	-15.121	-0.0079	-2.5 to 2.5	Pass
				-20	3.60	-7.939	-0.0042	-2.5 to 2.5	Pass
				-10	3.60	-4.807	-0.0025	-2.5 to 2.5	Pass
				0	3.60	-1.802	-0.0009	-2.5 to 2.5	Pass
				10	3.60	3.104	0.0016	-2.5 to 2.5	Pass
				30	3.60	9.041	0.0047	-2.5 to 2.5	Pass
				40	3.60	14.634	0.0077	-2.5 to 2.5	Pass
				50	3.60	20.041	0.0105	-2.5 to 2.5	Pass

2.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	3.06	-17.080	-0.0092	-2.5 to 2.5	Pass
					3.60	-29.769	-0.0161	-2.5 to 2.5	Pass
					4.14	-21.172	-0.0114	-2.5 to 2.5	Pass
				-30	3.60	-19.026	-0.0103	-2.5 to 2.5	Pass
				-20	3.60	-20.757	-0.0112	-2.5 to 2.5	Pass
				-10	3.60	-27.266	-0.0147	-2.5 to 2.5	Pass
				0	3.60	-5.865	-0.0032	-2.5 to 2.5	Pass
				10	3.60	-33.102	-0.0179	-2.5 to 2.5	Pass
				30	3.60	-4.535	-0.0024	-2.5 to 2.5	Pass
				40	3.60	-21.143	-0.0114	-2.5 to 2.5	Pass
				50	3.60	-32.573	-0.0176	-2.5 to 2.5	Pass
	1880	25	0	20	3.06	-10.471	-0.0056	-2.5 to 2.5	Pass
					3.60	-34.418	-0.0183	-2.5 to 2.5	Pass
					4.14	-13.347	-0.0071	-2.5 to 2.5	Pass
				-30	3.60	-44.045	-0.0234	-2.5 to 2.5	Pass
				-20	3.60	-43.788	-0.0233	-2.5 to 2.5	Pass
				-10	3.60	-18.353	-0.0098	-2.5 to 2.5	Pass
				0	3.60	-33.288	-0.0177	-2.5 to 2.5	Pass
				10	3.60	-12.088	-0.0064	-2.5 to 2.5	Pass
				30	3.60	-22.888	-0.0122	-2.5 to 2.5	Pass
				40	3.60	-34.790	-0.0185	-2.5 to 2.5	Pass
				50	3.60	-41.499	-0.0221	-2.5 to 2.5	Pass

	1907.5	25	0	20	3.06	21.873	0.0115	-2.5 to 2.5	Pass
					3.60	-28.667	-0.0150	-2.5 to 2.5	Pass
					4.14	-40.483	-0.0212	-2.5 to 2.5	Pass
				-30	3.60	-44.160	-0.0232	-2.5 to 2.5	Pass
				-20	3.60	-34.146	-0.0179	-2.5 to 2.5	Pass
				-10	3.60	-11.287	-0.0059	-2.5 to 2.5	Pass
				0	3.60	-31.128	-0.0163	-2.5 to 2.5	Pass
				10	3.60	-49.810	-0.0261	-2.5 to 2.5	Pass
				30	3.60	-14.334	-0.0075	-2.5 to 2.5	Pass
				40	3.60	-23.918	-0.0125	-2.5 to 2.5	Pass
				50	3.60	-35.477	-0.0186	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.06	-41.885	-0.0226	-2.5 to 2.5	Pass
					3.60	-34.146	-0.0184	-2.5 to 2.5	Pass
					4.14	-21.858	-0.0118	-2.5 to 2.5	Pass
				-30	3.60	-13.061	-0.0071	-2.5 to 2.5	Pass
				-20	3.60	-7.367	-0.0040	-2.5 to 2.5	Pass
				-10	3.60	-7.095	-0.0038	-2.5 to 2.5	Pass
				0	3.60	1.760	0.0010	-2.5 to 2.5	Pass
				10	3.60	-0.086	0.0000	-2.5 to 2.5	Pass
				30	3.60	2.561	0.0014	-2.5 to 2.5	Pass
				40	3.60	6.223	0.0034	-2.5 to 2.5	Pass
				50	3.60	7.825	0.0042	-2.5 to 2.5	Pass
	1880	25	0	20	3.06	-42.486	-0.0226	-2.5 to 2.5	Pass
					3.60	-18.640	-0.0099	-2.5 to 2.5	Pass
					4.14	1.616	0.0009	-2.5 to 2.5	Pass
				-30	3.60	10.386	0.0055	-2.5 to 2.5	Pass
				-20	3.60	22.116	0.0118	-2.5 to 2.5	Pass
				-10	3.60	33.617	0.0179	-2.5 to 2.5	Pass
				0	3.60	44.646	0.0237	-2.5 to 2.5	Pass
				10	3.60	46.191	0.0246	-2.5 to 2.5	Pass
				30	3.60	14.734	0.0078	-2.5 to 2.5	Pass
				40	3.60	14.548	0.0077	-2.5 to 2.5	Pass
				50	3.60	13.404	0.0071	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.06	8.183	0.0043	-2.5 to 2.5	Pass
					3.60	23.818	0.0125	-2.5 to 2.5	Pass
					4.14	-6.623	-0.0035	-2.5 to 2.5	Pass
				-30	3.60	7.081	0.0037	-2.5 to 2.5	Pass
				-20	3.60	22.831	0.0120	-2.5 to 2.5	Pass
				-10	3.60	37.036	0.0194	-2.5 to 2.5	Pass
				0	3.60	46.463	0.0244	-2.5 to 2.5	Pass
				10	3.60	50.468	0.0265	-2.5 to 2.5	Pass
				30	3.60	4.363	0.0023	-2.5 to 2.5	Pass
				40	3.60	11.530	0.0060	-2.5 to 2.5	Pass
				50	3.60	9.727	0.0051	-2.5 to 2.5	Pass

2.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	3.06	5.622	0.0030	-2.5 to 2.5	Pass
					3.60	-16.851	-0.0091	-2.5 to 2.5	Pass
					4.14	-28.081	-0.0151	-2.5 to 2.5	Pass
				-30	3.60	-6.094	-0.0033	-2.5 to 2.5	Pass
				-20	3.60	-27.151	-0.0146	-2.5 to 2.5	Pass
				-10	3.60	-23.003	-0.0124	-2.5 to 2.5	Pass
				0	3.60	-28.653	-0.0154	-2.5 to 2.5	Pass
				10	3.60	-42.543	-0.0229	-2.5 to 2.5	Pass

				30	3.60	10.471	0.0056	-2.5 to 2.5	Pass
				40	3.60	1.817	0.0010	-2.5 to 2.5	Pass
				50	3.60	-6.609	-0.0036	-2.5 to 2.5	Pass
	1880	50	0	20	3.06	39.697	0.0211	-2.5 to 2.5	Pass
					3.60	-12.860	-0.0068	-2.5 to 2.5	Pass
					4.14	-16.294	-0.0087	-2.5 to 2.5	Pass
				-30	3.60	-7.567	-0.0040	-2.5 to 2.5	Pass
				-20	3.60	-35.534	-0.0189	-2.5 to 2.5	Pass
				-10	3.60	-4.649	-0.0025	-2.5 to 2.5	Pass
				0	3.60	-18.497	-0.0098	-2.5 to 2.5	Pass
				10	3.60	-22.359	-0.0119	-2.5 to 2.5	Pass
				30	3.60	-28.939	-0.0154	-2.5 to 2.5	Pass
				40	3.60	-31.300	-0.0166	-2.5 to 2.5	Pass
				50	3.60	-39.983	-0.0213	-2.5 to 2.5	Pass
	1905	50	0	20	3.06	-18.811	-0.0099	-2.5 to 2.5	Pass
					3.60	-19.841	-0.0104	-2.5 to 2.5	Pass
					4.14	-25.048	-0.0131	-2.5 to 2.5	Pass
				-30	3.60	-41.413	-0.0217	-2.5 to 2.5	Pass
				-20	3.60	-5.121	-0.0027	-2.5 to 2.5	Pass
				-10	3.60	-28.639	-0.0150	-2.5 to 2.5	Pass
				0	3.60	-48.108	-0.0253	-2.5 to 2.5	Pass
				10	3.60	-25.206	-0.0132	-2.5 to 2.5	Pass
				30	3.60	-36.893	-0.0194	-2.5 to 2.5	Pass
				40	3.60	-39.997	-0.0210	-2.5 to 2.5	Pass
				50	3.60	-43.974	-0.0231	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.06	-2.861	-0.0015	-2.5 to 2.5	Pass
					3.60	39.325	0.0212	-2.5 to 2.5	Pass
					4.14	9.828	0.0053	-2.5 to 2.5	Pass
				-30	3.60	31.443	0.0170	-2.5 to 2.5	Pass
				-20	3.60	9.356	0.0050	-2.5 to 2.5	Pass
				-10	3.60	19.927	0.0107	-2.5 to 2.5	Pass
				0	3.60	28.110	0.0152	-2.5 to 2.5	Pass
				10	3.60	35.362	0.0191	-2.5 to 2.5	Pass
				30	3.60	43.545	0.0235	-2.5 to 2.5	Pass
				40	3.60	3.204	0.0017	-2.5 to 2.5	Pass
				50	3.60	4.349	0.0023	-2.5 to 2.5	Pass
	1880	50	0	20	3.06	-28.195	-0.0150	-2.5 to 2.5	Pass
					3.60	-0.658	-0.0004	-2.5 to 2.5	Pass
					4.14	20.113	0.0107	-2.5 to 2.5	Pass
				-30	3.60	36.736	0.0195	-2.5 to 2.5	Pass
				-20	3.60	-1.316	-0.0007	-2.5 to 2.5	Pass
				-10	3.60	13.804	0.0073	-2.5 to 2.5	Pass
				0	3.60	25.792	0.0137	-2.5 to 2.5	Pass
				10	3.60	35.062	0.0187	-2.5 to 2.5	Pass
				30	3.60	2.089	0.0011	-2.5 to 2.5	Pass
				40	3.60	0.415	0.0002	-2.5 to 2.5	Pass
				50	3.60	8.225	0.0044	-2.5 to 2.5	Pass
	1905	50	0	20	3.06	-24.319	-0.0128	-2.5 to 2.5	Pass
					3.60	12.717	0.0067	-2.5 to 2.5	Pass
					4.14	40.827	0.0214	-2.5 to 2.5	Pass
				-30	3.60	23.603	0.0124	-2.5 to 2.5	Pass
				-20	3.60	20.556	0.0108	-2.5 to 2.5	Pass
				-10	3.60	26.279	0.0138	-2.5 to 2.5	Pass
				0	3.60	34.232	0.0180	-2.5 to 2.5	Pass
				10	3.60	41.370	0.0217	-2.5 to 2.5	Pass
				30	3.60	-9.470	-0.0050	-2.5 to 2.5	Pass
				40	3.60	-0.601	-0.0003	-2.5 to 2.5	Pass
				50	3.60	6.766	0.0036	-2.5 to 2.5	Pass

2.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	3.06	-28.124	-0.0151	-2.5 to 2.5	Pass
					3.60	-26.822	-0.0144	-2.5 to 2.5	Pass
					4.14	-18.854	-0.0102	-2.5 to 2.5	Pass
				-30	3.60	-18.239	-0.0098	-2.5 to 2.5	Pass
				-20	3.60	-3.705	-0.0020	-2.5 to 2.5	Pass
				-10	3.60	-29.511	-0.0159	-2.5 to 2.5	Pass
				0	3.60	-41.842	-0.0225	-2.5 to 2.5	Pass
				10	3.60	-21.386	-0.0115	-2.5 to 2.5	Pass
				30	3.60	-33.946	-0.0183	-2.5 to 2.5	Pass
				40	3.60	-48.451	-0.0261	-2.5 to 2.5	Pass
				50	3.60	-50.898	-0.0274	-2.5 to 2.5	Pass
	1880	75	0	20	3.06	1.717	0.0009	-2.5 to 2.5	Pass
					3.60	-16.108	-0.0086	-2.5 to 2.5	Pass
					4.14	-22.845	-0.0122	-2.5 to 2.5	Pass
				-30	3.60	-0.114	-0.0001	-2.5 to 2.5	Pass
				-20	3.60	-30.069	-0.0160	-2.5 to 2.5	Pass
				-10	3.60	-12.946	-0.0069	-2.5 to 2.5	Pass
				0	3.60	-24.490	-0.0130	-2.5 to 2.5	Pass
				10	3.60	-33.016	-0.0176	-2.5 to 2.5	Pass
				30	3.60	-44.160	-0.0235	-2.5 to 2.5	Pass
				40	3.60	-48.409	-0.0257	-2.5 to 2.5	Pass
				50	3.60	-53.658	-0.0285	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.06	-13.161	-0.0069	-2.5 to 2.5	Pass
					3.60	-29.011	-0.0152	-2.5 to 2.5	Pass
					4.14	-25.449	-0.0134	-2.5 to 2.5	Pass
				-30	3.60	-20.399	-0.0107	-2.5 to 2.5	Pass
				-20	3.60	-43.345	-0.0228	-2.5 to 2.5	Pass
				-10	3.60	-17.395	-0.0091	-2.5 to 2.5	Pass
				0	3.60	-28.338	-0.0149	-2.5 to 2.5	Pass
				10	3.60	-39.968	-0.0210	-2.5 to 2.5	Pass
				30	3.60	-0.529	-0.0003	-2.5 to 2.5	Pass
				40	3.60	-2.990	-0.0016	-2.5 to 2.5	Pass
				50	3.60	0.944	0.0005	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.06	15.421	0.0083	-2.5 to 2.5	Pass
					3.60	35.934	0.0193	-2.5 to 2.5	Pass
					4.14	11.373	0.0061	-2.5 to 2.5	Pass
				-30	3.60	30.341	0.0163	-2.5 to 2.5	Pass
				-20	3.60	13.075	0.0070	-2.5 to 2.5	Pass
				-10	3.60	25.291	0.0136	-2.5 to 2.5	Pass
				0	3.60	28.853	0.0155	-2.5 to 2.5	Pass
				10	3.60	37.880	0.0204	-2.5 to 2.5	Pass
				30	3.60	44.518	0.0240	-2.5 to 2.5	Pass
				40	3.60	-11.473	-0.0062	-2.5 to 2.5	Pass
				50	3.60	-3.719	-0.0020	-2.5 to 2.5	Pass
	1880	75	0	20	3.06	-39.768	-0.0212	-2.5 to 2.5	Pass
					3.60	-2.060	-0.0011	-2.5 to 2.5	Pass
					4.14	24.362	0.0130	-2.5 to 2.5	Pass
				-30	3.60	5.350	0.0028	-2.5 to 2.5	Pass
				-20	3.60	18.096	0.0096	-2.5 to 2.5	Pass
				-10	3.60	25.835	0.0137	-2.5 to 2.5	Pass
				0	3.60	42.343	0.0225	-2.5 to 2.5	Pass
				10	3.60	-6.738	-0.0036	-2.5 to 2.5	Pass
				30	3.60	-1.531	-0.0008	-2.5 to 2.5	Pass
				40	3.60	14.577	0.0078	-2.5 to 2.5	Pass
				50	3.60	21.472	0.0114	-2.5 to 2.5	Pass

	1902.5	75	0	20	3.06	7.510	0.0039	-2.5 to 2.5	Pass
					3.60	43.373	0.0228	-2.5 to 2.5	Pass
					4.14	20.213	0.0106	-2.5 to 2.5	Pass
				-30	3.60	44.389	0.0233	-2.5 to 2.5	Pass
				-20	3.60	17.037	0.0090	-2.5 to 2.5	Pass
				-10	3.60	27.623	0.0145	-2.5 to 2.5	Pass
				0	3.60	35.691	0.0188	-2.5 to 2.5	Pass
				10	3.60	8.998	0.0047	-2.5 to 2.5	Pass
				30	3.60	13.604	0.0072	-2.5 to 2.5	Pass
				40	3.60	19.140	0.0101	-2.5 to 2.5	Pass
				50	3.60	19.970	0.0105	-2.5 to 2.5	Pass

2.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.06	-8.240	-0.0044	-2.5 to 2.5	Pass
					3.60	-12.202	-0.0066	-2.5 to 2.5	Pass
					4.14	-36.349	-0.0195	-2.5 to 2.5	Pass
				-30	3.60	-13.890	-0.0075	-2.5 to 2.5	Pass
				-20	3.60	-31.786	-0.0171	-2.5 to 2.5	Pass
				-10	3.60	-34.103	-0.0183	-2.5 to 2.5	Pass
				0	3.60	-6.208	-0.0033	-2.5 to 2.5	Pass
				10	3.60	-7.052	-0.0038	-2.5 to 2.5	Pass
				30	3.60	-10.457	-0.0056	-2.5 to 2.5	Pass
				40	3.60	-11.759	-0.0063	-2.5 to 2.5	Pass
				50	3.60	-26.865	-0.0144	-2.5 to 2.5	Pass
	1880	100	0	20	3.06	-1.531	-0.0008	-2.5 to 2.5	Pass
					3.60	-31.099	-0.0165	-2.5 to 2.5	Pass
					4.14	-39.754	-0.0211	-2.5 to 2.5	Pass
				-30	3.60	-25.806	-0.0137	-2.5 to 2.5	Pass
				-20	3.60	-32.516	-0.0173	-2.5 to 2.5	Pass
				-10	3.60	-40.026	-0.0213	-2.5 to 2.5	Pass
				0	3.60	-7.281	-0.0039	-2.5 to 2.5	Pass
				10	3.60	-15.335	-0.0082	-2.5 to 2.5	Pass
				30	3.60	-33.374	-0.0178	-2.5 to 2.5	Pass
				40	3.60	-34.919	-0.0186	-2.5 to 2.5	Pass
				50	3.60	-35.806	-0.0190	-2.5 to 2.5	Pass
	1900	100	0	20	3.06	-4.864	-0.0026	-2.5 to 2.5	Pass
					3.60	-26.679	-0.0140	-2.5 to 2.5	Pass
					4.14	-23.203	-0.0122	-2.5 to 2.5	Pass
				-30	3.60	-45.118	-0.0237	-2.5 to 2.5	Pass
				-20	3.60	-8.197	-0.0043	-2.5 to 2.5	Pass
				-10	3.60	-17.223	-0.0091	-2.5 to 2.5	Pass
				0	3.60	-27.652	-0.0146	-2.5 to 2.5	Pass
				10	3.60	-31.228	-0.0164	-2.5 to 2.5	Pass
				30	3.60	-42.501	-0.0224	-2.5 to 2.5	Pass
				40	3.60	-22.073	-0.0116	-2.5 to 2.5	Pass
				50	3.60	-25.306	-0.0133	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.06	-9.255	-0.0050	-2.5 to 2.5	Pass
					3.60	35.462	0.0191	-2.5 to 2.5	Pass
					4.14	39.210	0.0211	-2.5 to 2.5	Pass
				-30	3.60	2.360	0.0013	-2.5 to 2.5	Pass
				-20	3.60	16.537	0.0089	-2.5 to 2.5	Pass
				-10	3.60	33.202	0.0179	-2.5 to 2.5	Pass
				0	3.60	10.200	0.0055	-2.5 to 2.5	Pass
				10	3.60	20.485	0.0110	-2.5 to 2.5	Pass

				30	3.60	29.655	0.0159	-2.5 to 2.5	Pass
				40	3.60	42.844	0.0230	-2.5 to 2.5	Pass
				50	3.60	-14.462	-0.0078	-2.5 to 2.5	Pass
	1880	100	0	20	3.06	-17.152	-0.0091	-2.5 to 2.5	Pass
					3.60	28.796	0.0153	-2.5 to 2.5	Pass
					4.14	12.188	0.0065	-2.5 to 2.5	Pass
				-30	3.60	25.520	0.0136	-2.5 to 2.5	Pass
				-20	3.60	40.970	0.0218	-2.5 to 2.5	Pass
				-10	3.60	49.767	0.0265	-2.5 to 2.5	Pass
				0	3.60	23.131	0.0123	-2.5 to 2.5	Pass
				10	3.60	28.768	0.0153	-2.5 to 2.5	Pass
				30	3.60	30.513	0.0162	-2.5 to 2.5	Pass
				40	3.60	-6.995	-0.0037	-2.5 to 2.5	Pass
				50	3.60	3.347	0.0018	-2.5 to 2.5	Pass
	1900	100	0	20	3.06	-10.843	-0.0057	-2.5 to 2.5	Pass
					3.60	44.417	0.0234	-2.5 to 2.5	Pass
					4.14	42.701	0.0225	-2.5 to 2.5	Pass
				-30	3.60	9.012	0.0047	-2.5 to 2.5	Pass
				-20	3.60	37.379	0.0197	-2.5 to 2.5	Pass
				-10	3.60	11.773	0.0062	-2.5 to 2.5	Pass
				0	3.60	29.483	0.0155	-2.5 to 2.5	Pass
				10	3.60	39.310	0.0207	-2.5 to 2.5	Pass
				30	3.60	-16.050	-0.0084	-2.5 to 2.5	Pass
				40	3.60	-1.473	-0.0008	-2.5 to 2.5	Pass
				50	3.60	8.411	0.0044	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	6	0	Refer To Test Graph		Pass
16QAM	1880	6	0	Refer To Test Graph		Pass

3.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	15	0	Refer To Test Graph		Pass
16QAM	1880	15	0	Refer To Test Graph		Pass

3.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	25	0	Refer To Test Graph		Pass
16QAM	1880	25	0	Refer To Test Graph		Pass

3.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	50	0	Refer To Test Graph		Pass
16QAM	1880	50	0	Refer To Test Graph		Pass

3.1.5 B2_15MHz

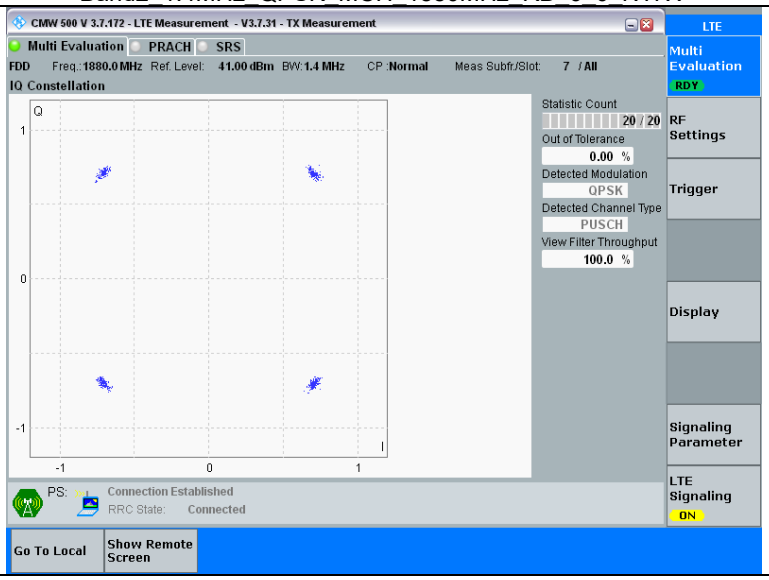
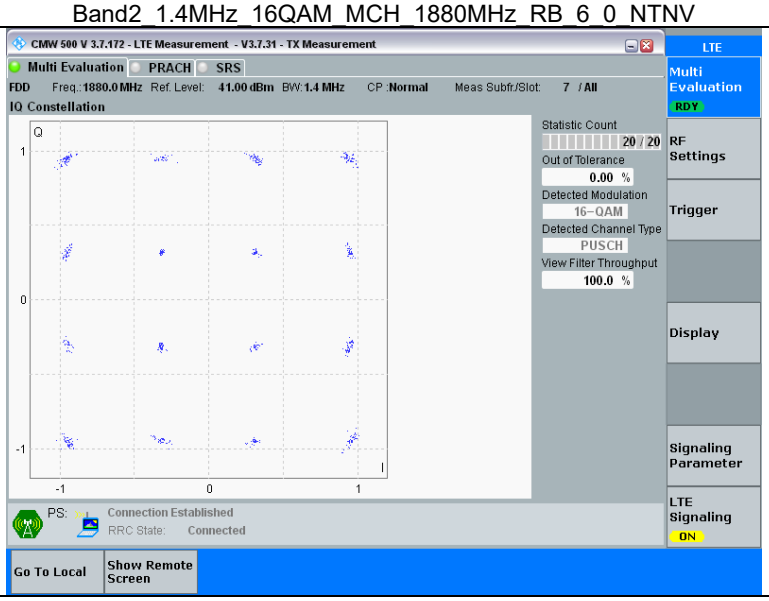
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	75	0	Refer To Test Graph		Pass
16QAM	1880	75	0	Refer To Test Graph		Pass

3.1.6 B2_20MHz

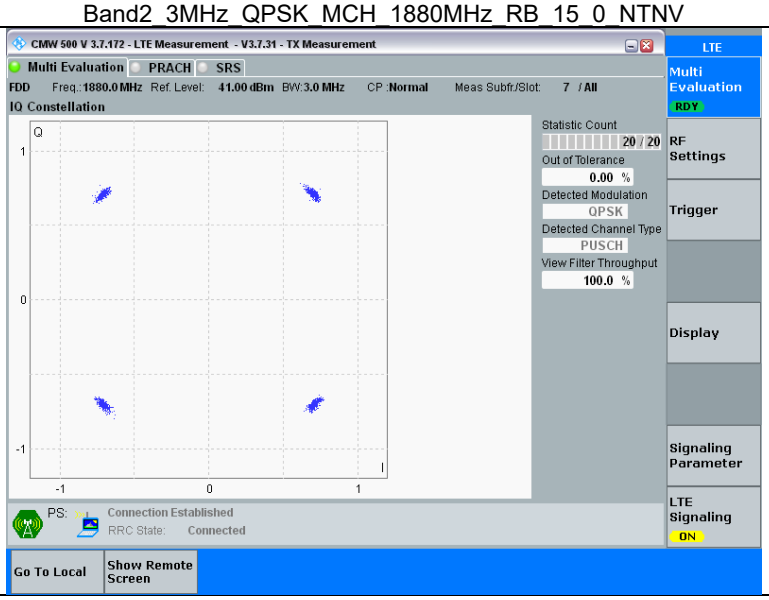
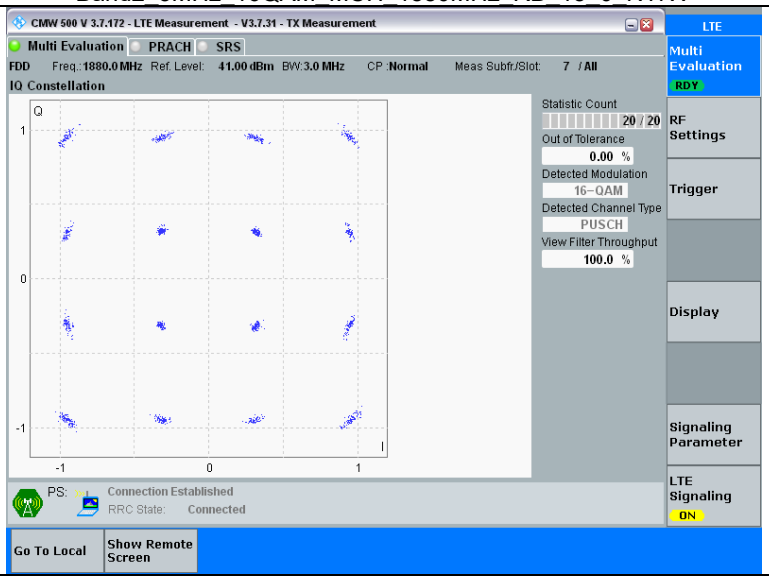
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	Refer To Test Graph		Pass
16QAM	1880	100	0	Refer To Test Graph		Pass

3.2 Test Graph

3.2.1 B2_1.4MHz

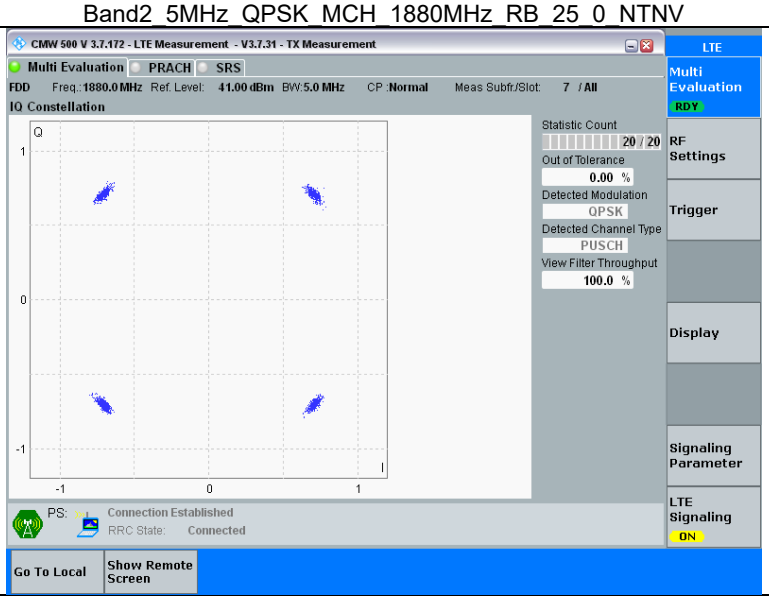
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV

Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV


3.2.2 B2_3MHz

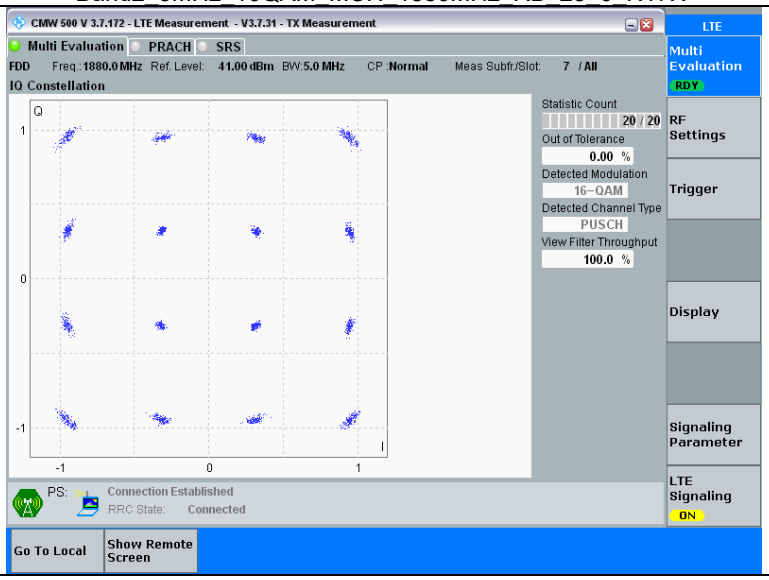
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV

Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV


3.2.3 B2_5MHz

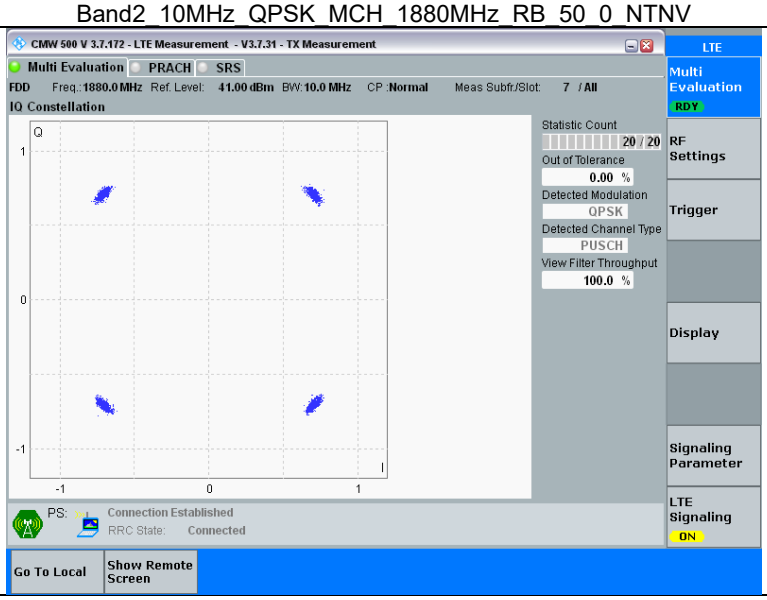
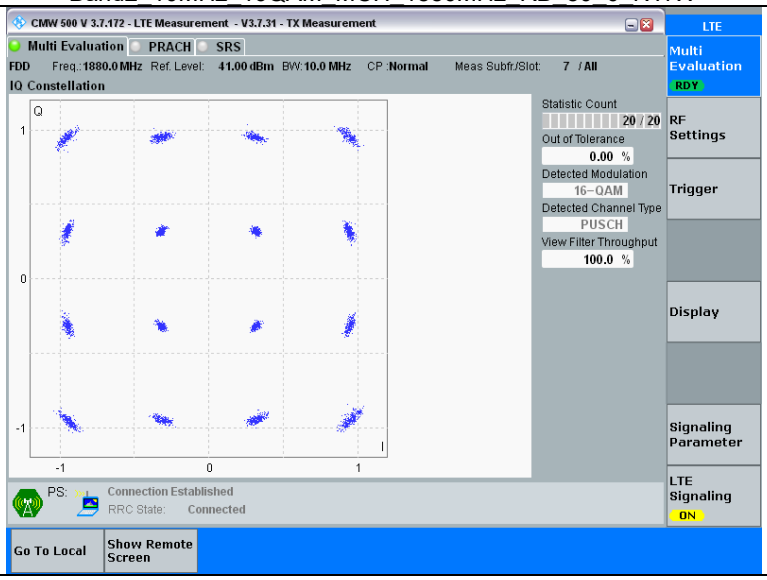
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



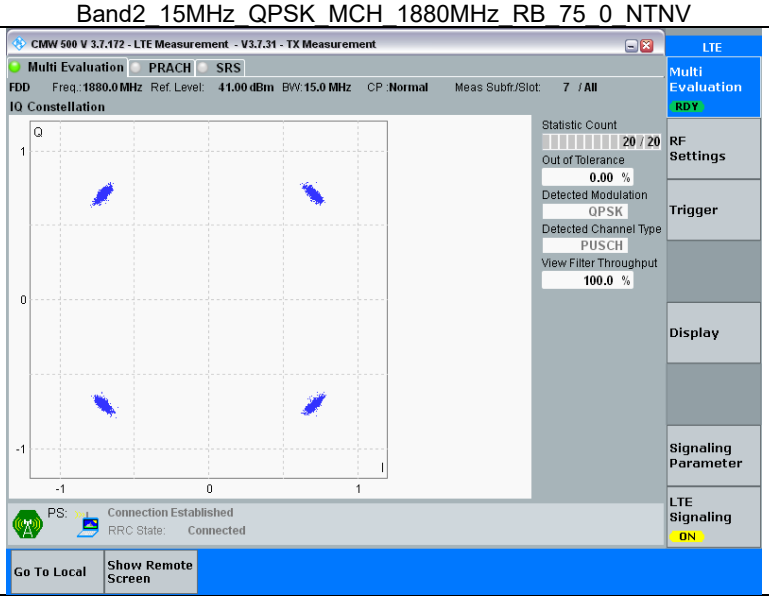
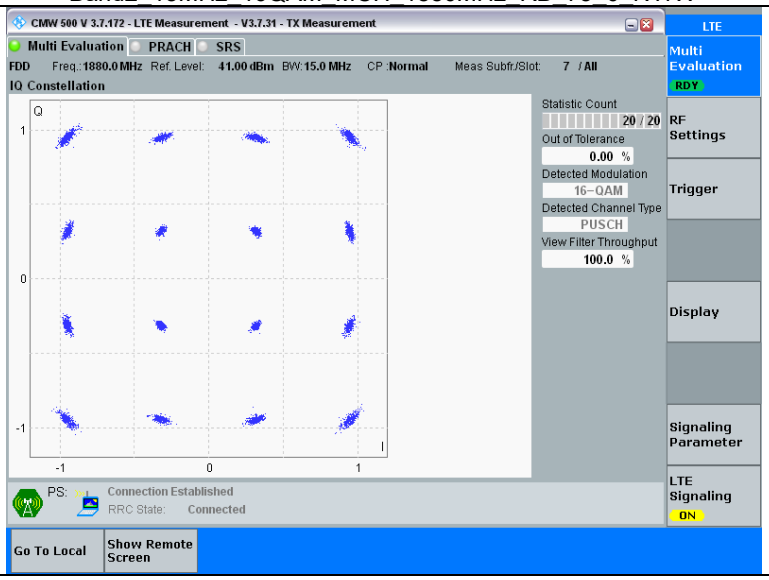
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



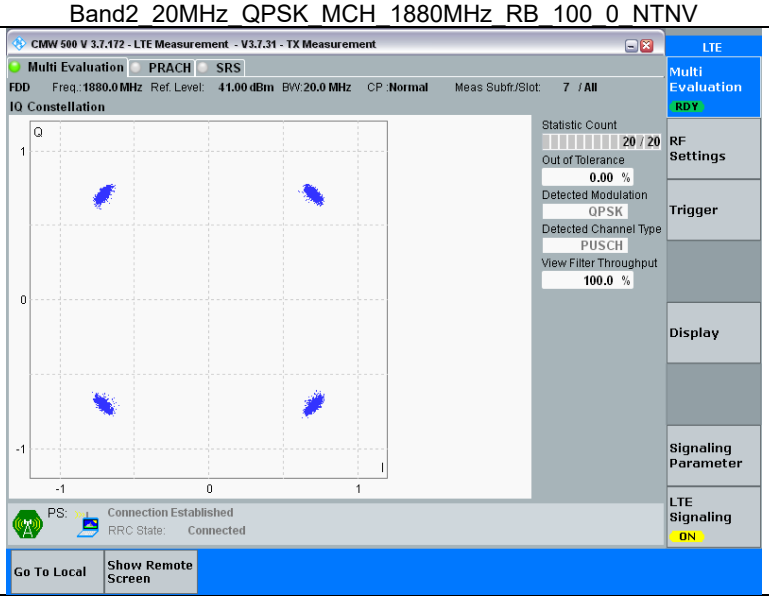
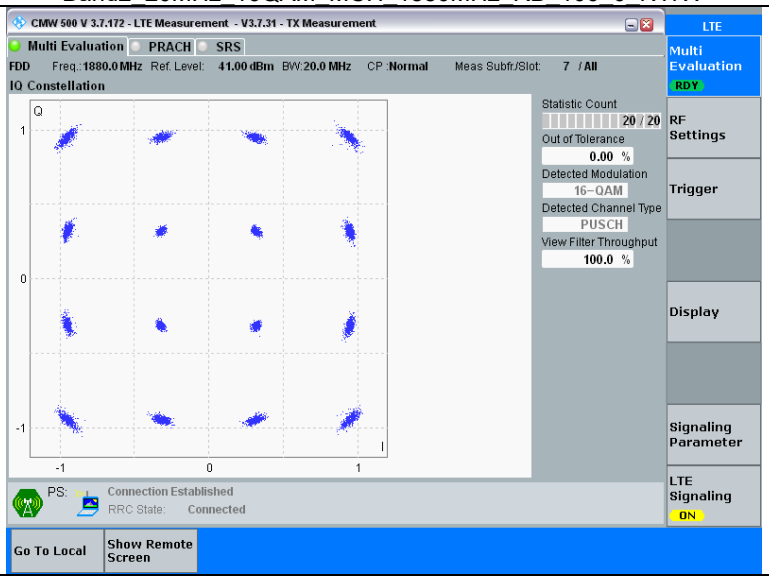
3.2.4 B2_10MHz

Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV

Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV


3.2.5 B2_15MHz

Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV

Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV


3.2.6 B2_20MHz

Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV

Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV


4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band2_OBW

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.106	/	Pass
		1880	6	0	1.111	/	Pass
		1909.3	6	0	1.106	/	Pass
	16QAM	1850.7	6	0	1.109	/	Pass
		1880	6	0	1.110	/	Pass
		1909.3	6	0	1.112	/	Pass
3	QPSK	1851.5	15	0	2.752	/	Pass
		1880	15	0	2.750	/	Pass
		1908.5	15	0	2.770	/	Pass
	16QAM	1851.5	15	0	2.744	/	Pass
		1880	15	0	2.758	/	Pass
		1908.5	15	0	2.752	/	Pass
5	QPSK	1852.5	25	0	4.563	/	Pass
		1880	25	0	4.544	/	Pass
		1907.5	25	0	4.557	/	Pass
	16QAM	1852.5	25	0	4.548	/	Pass
		1880	25	0	4.577	/	Pass
		1907.5	25	0	4.561	/	Pass
10	QPSK	1855	50	0	9.075	/	Pass
		1880	50	0	9.103	/	Pass
		1905	50	0	9.053	/	Pass
	16QAM	1855	50	0	9.052	/	Pass
		1880	50	0	9.063	/	Pass
		1905	50	0	9.117	/	Pass
15	QPSK	1857.5	75	0	13.625	/	Pass
		1880	75	0	13.634	/	Pass
		1902.5	75	0	13.598	/	Pass
	16QAM	1857.5	75	0	13.614	/	Pass
		1880	75	0	13.633	/	Pass
		1902.5	75	0	13.620	/	Pass
20	QPSK	1860	100	0	18.163	/	Pass
		1880	100	0	18.187	/	Pass
		1900	100	0	18.108	/	Pass
	16QAM	1860	100	0	18.165	/	Pass
		1880	100	0	18.146	/	Pass
		1900	100	0	18.122	/	Pass

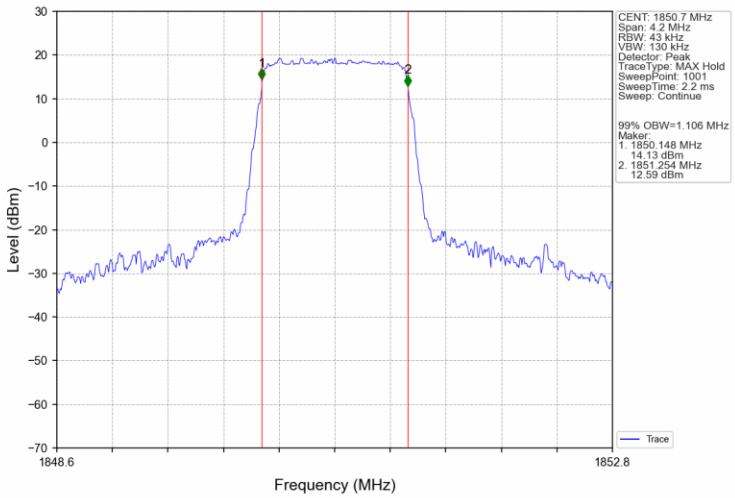
4.1.2 Band2_XDB

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.273	/	Pass
		1880	6	0	1.286	/	Pass
		1909.3	6	0	1.276	/	Pass
	16QAM	1850.7	6	0	1.270	/	Pass
		1880	6	0	1.267	/	Pass
		1909.3	6	0	1.274	/	Pass
3	QPSK	1851.5	15	0	3.097	/	Pass
		1880	15	0	3.119	/	Pass
		1908.5	15	0	3.115	/	Pass
	16QAM	1851.5	15	0	3.095	/	Pass
		1880	15	0	3.094	/	Pass
		1908.5	15	0	3.113	/	Pass
5	QPSK	1852.5	25	0	5.032	/	Pass
		1880	25	0	5.065	/	Pass
		1907.5	25	0	5.071	/	Pass
	16QAM	1852.5	25	0	5.059	/	Pass
		1880	25	0	5.067	/	Pass
		1907.5	25	0	5.068	/	Pass
10	QPSK	1855	50	0	10.048	/	Pass
		1880	50	0	10.093	/	Pass
		1905	50	0	10.085	/	Pass
	16QAM	1855	50	0	10.024	/	Pass
		1880	50	0	10.101	/	Pass
		1905	50	0	10.046	/	Pass
15	QPSK	1857.5	75	0	15.237	/	Pass
		1880	75	0	15.131	/	Pass
		1902.5	75	0	15.073	/	Pass
	16QAM	1857.5	75	0	15.063	/	Pass
		1880	75	0	15.246	/	Pass
		1902.5	75	0	15.193	/	Pass
20	QPSK	1860	100	0	20.033	/	Pass
		1880	100	0	20.062	/	Pass
		1900	100	0	20.035	/	Pass
	16QAM	1860	100	0	20.155	/	Pass
		1880	100	0	20.068	/	Pass
		1900	100	0	20.108	/	Pass

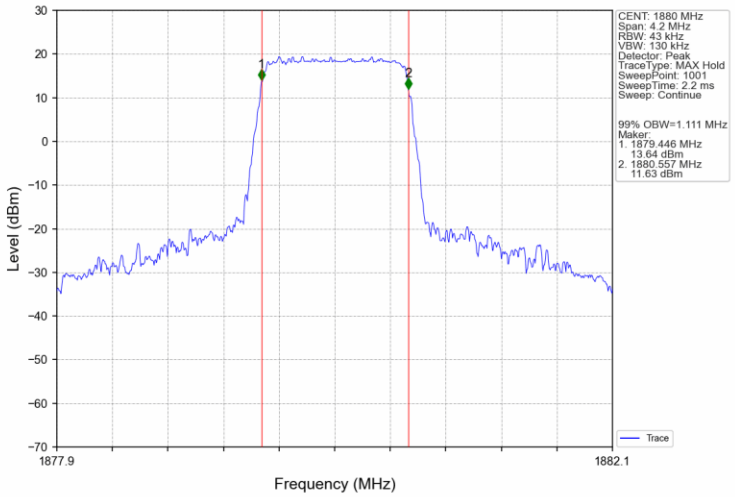
4.2 Test Graph

4.2.1 Band2_OBW

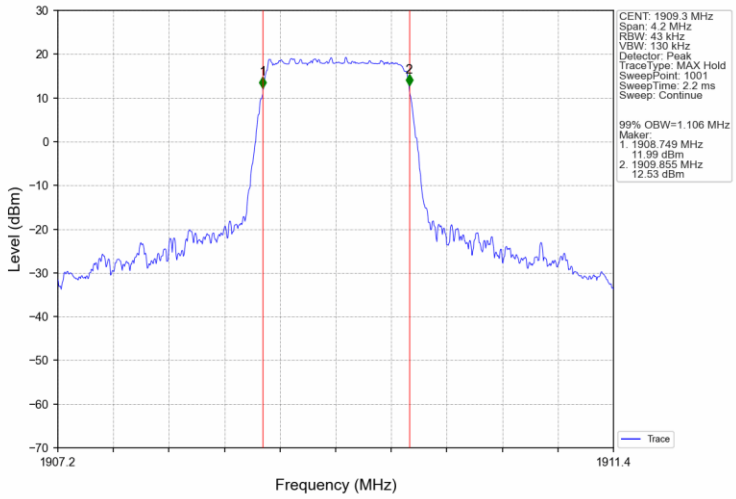
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



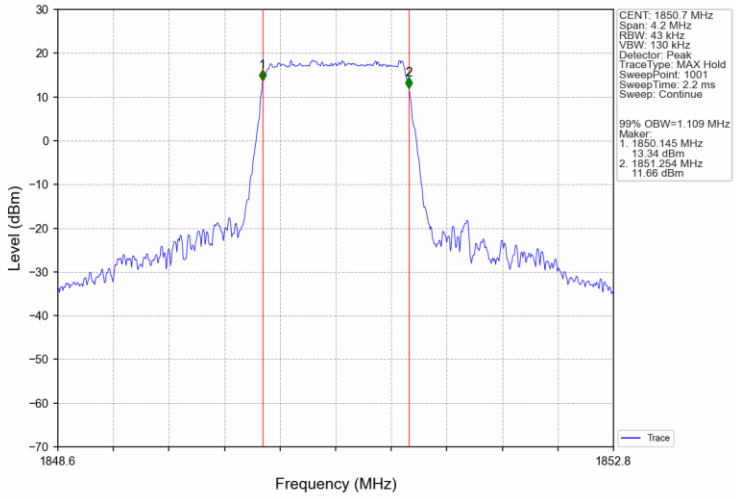
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



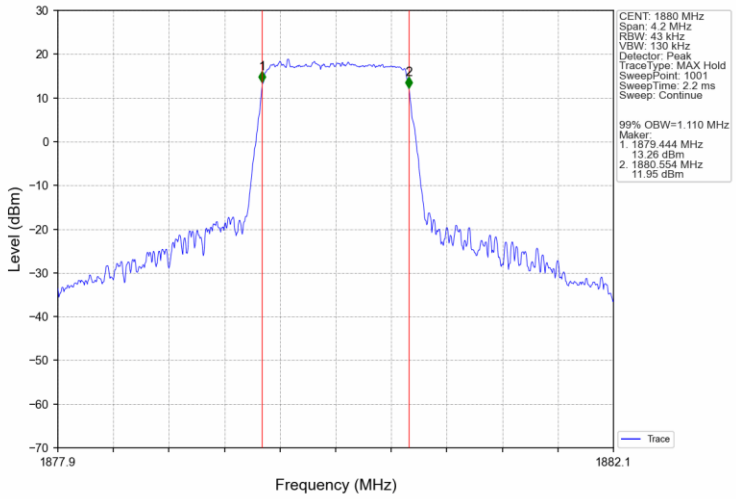
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



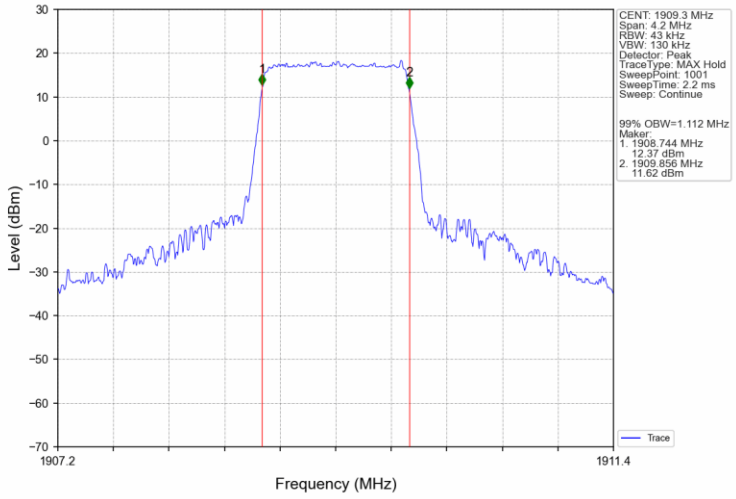
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



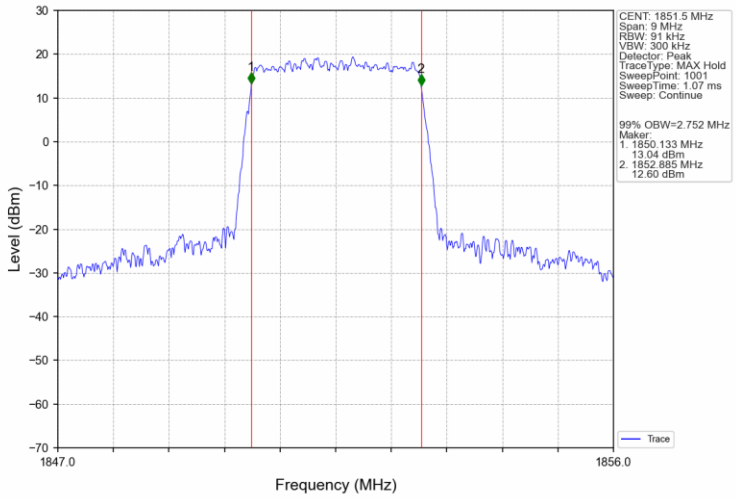
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



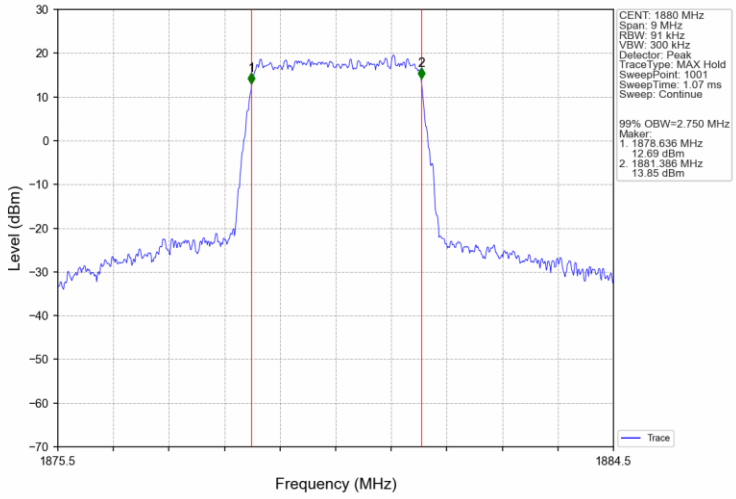
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



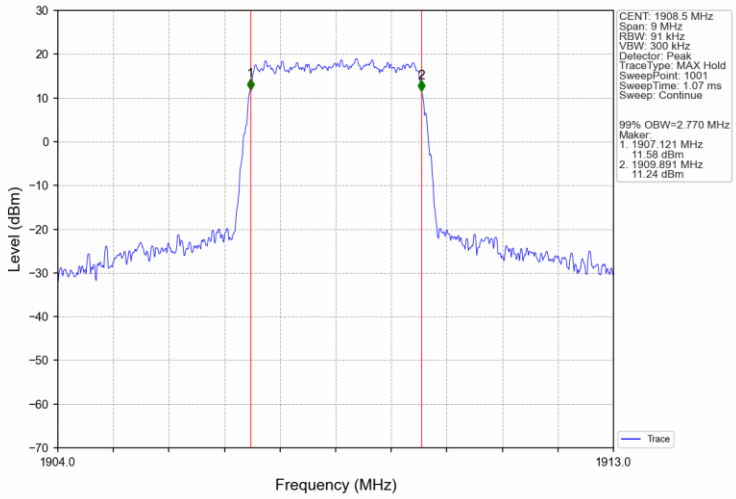
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



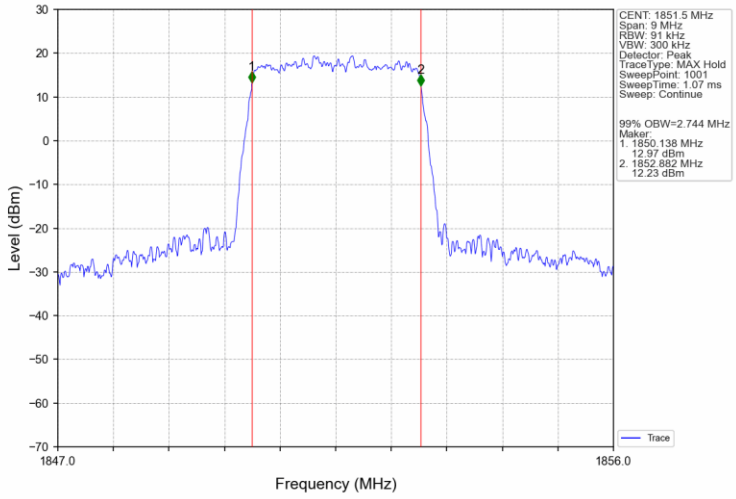
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



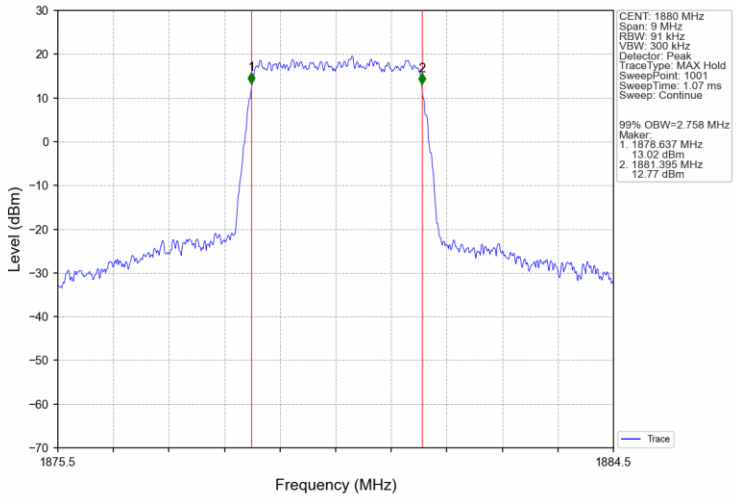
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



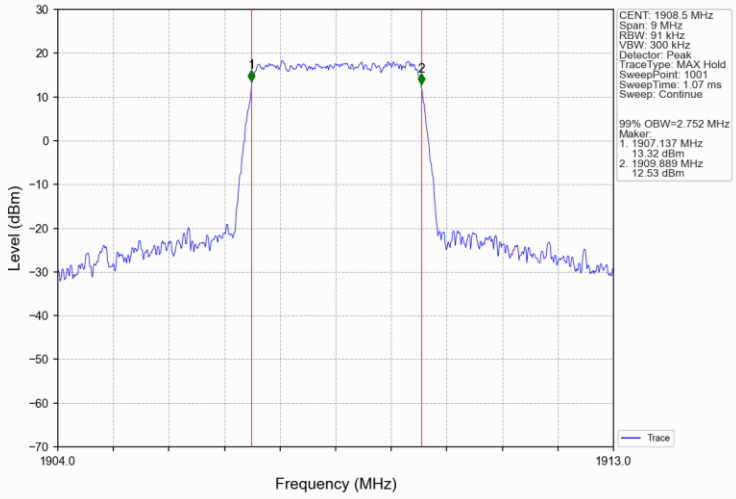
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



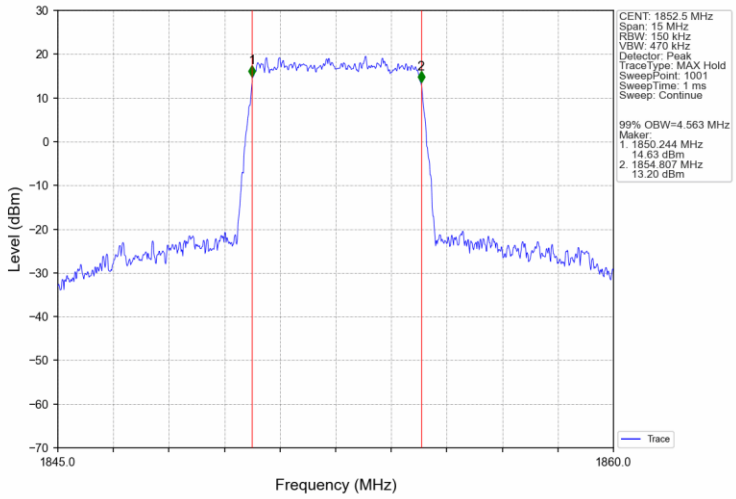
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



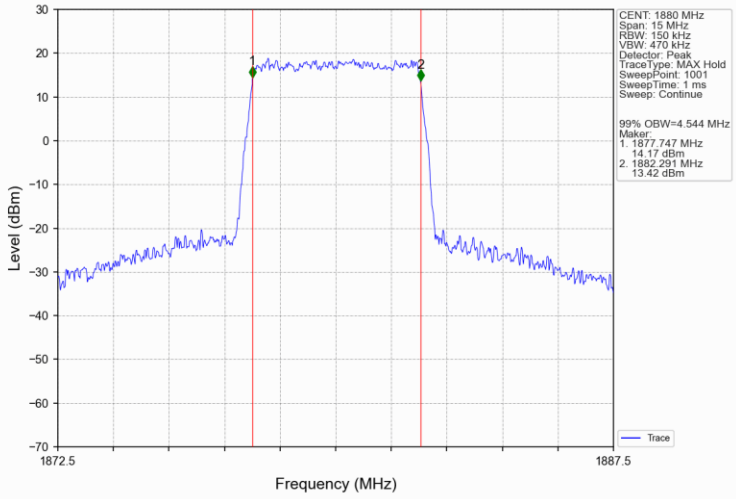
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



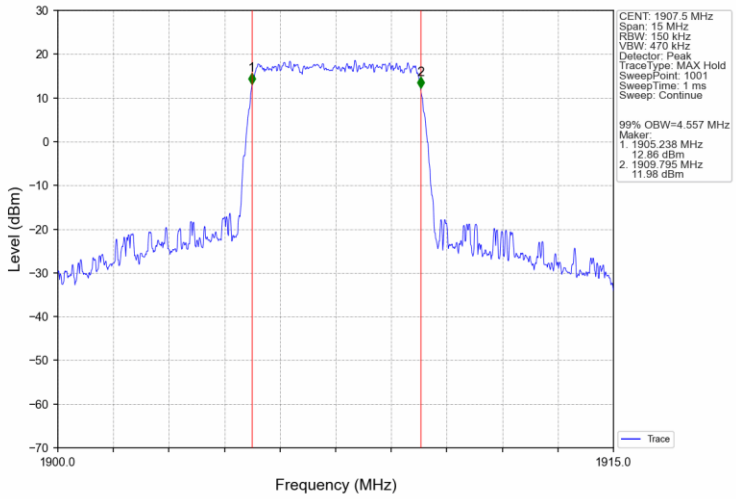
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



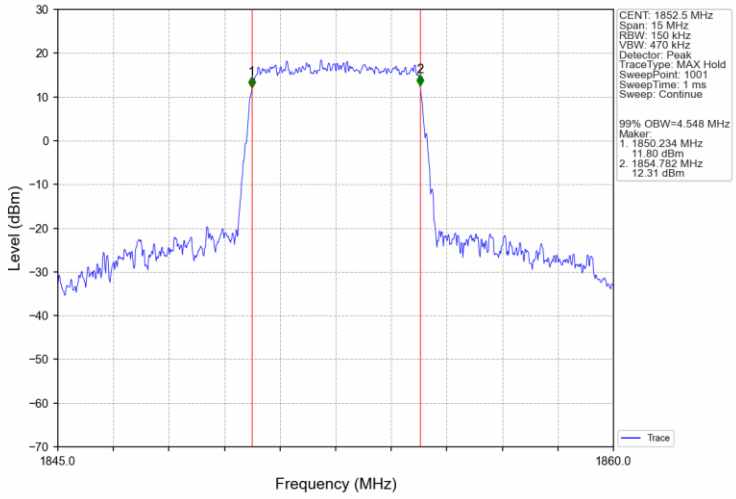
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



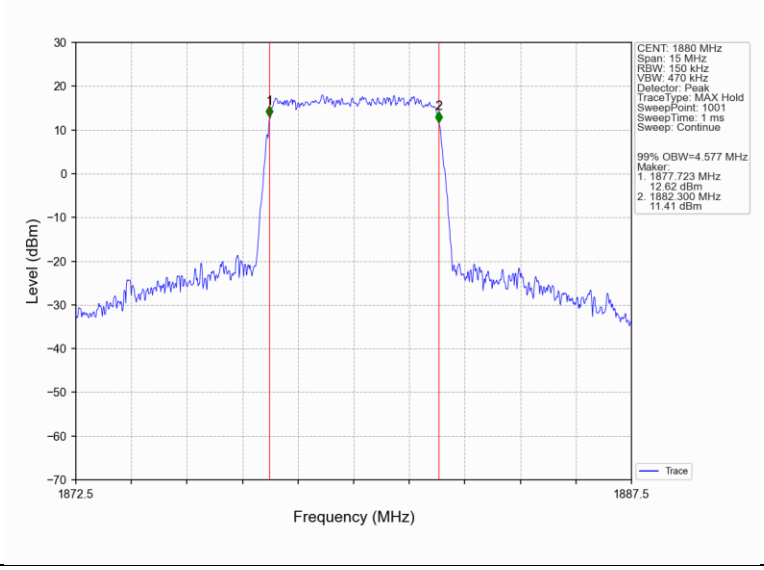
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



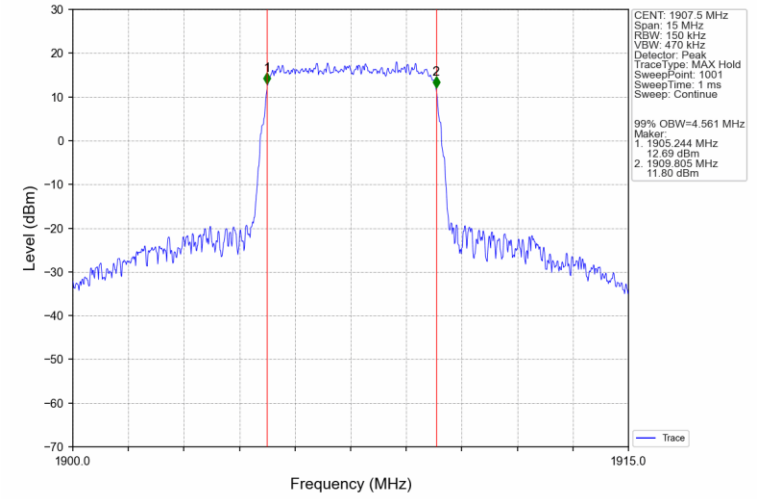
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



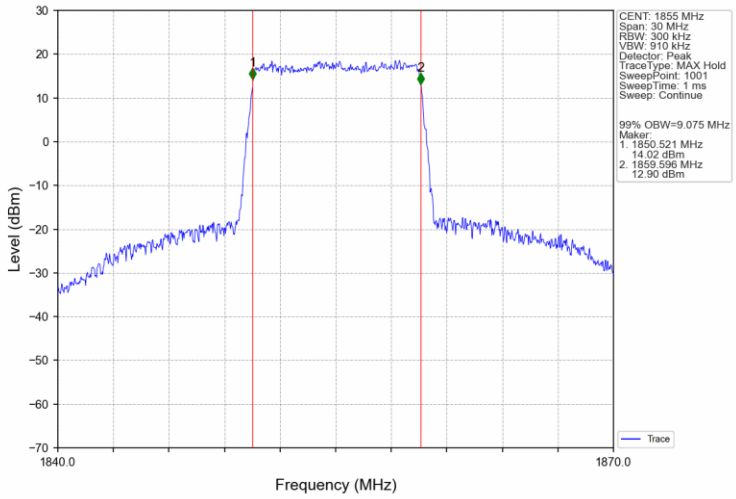
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



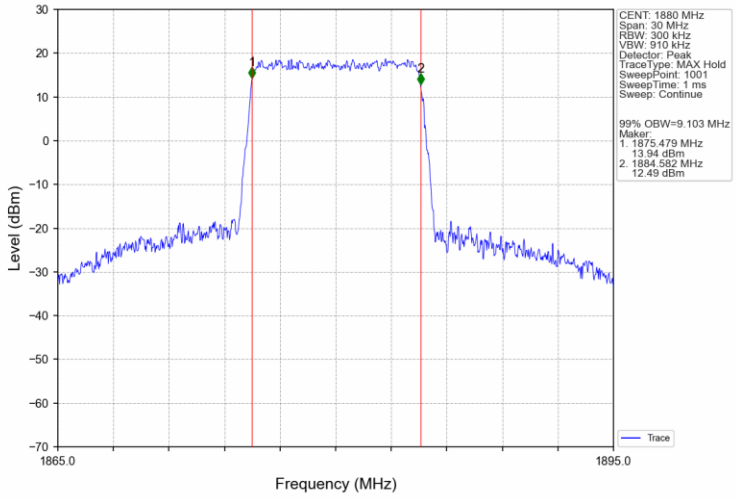
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



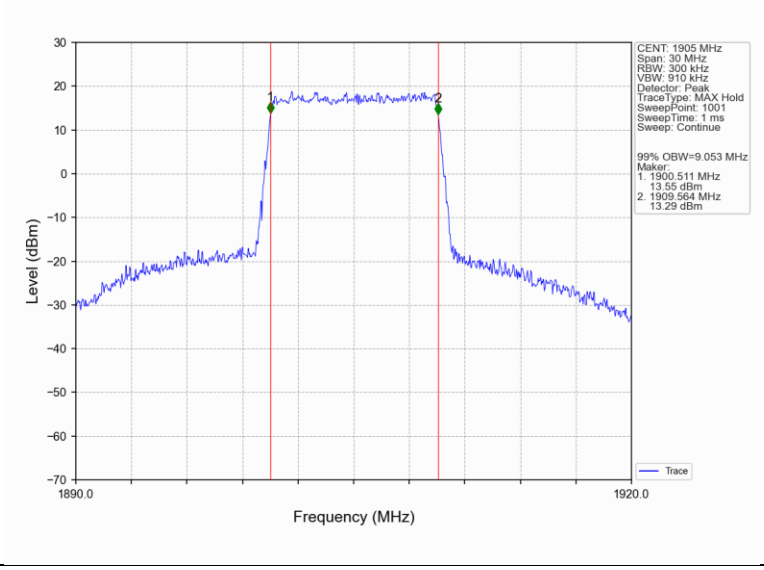
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



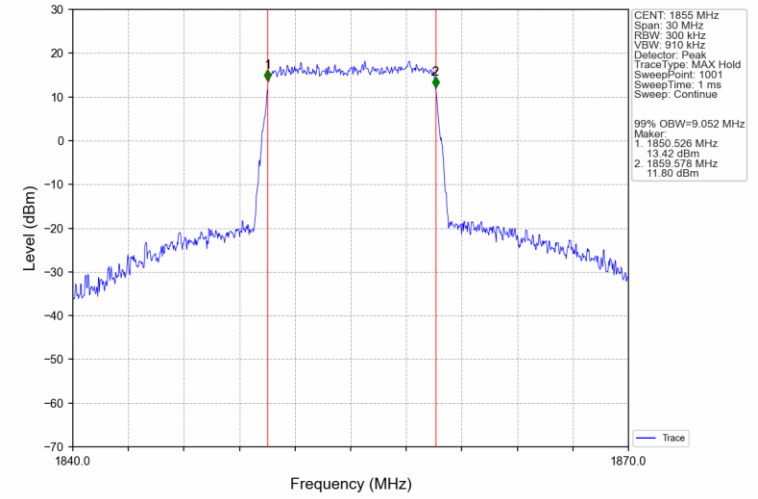
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



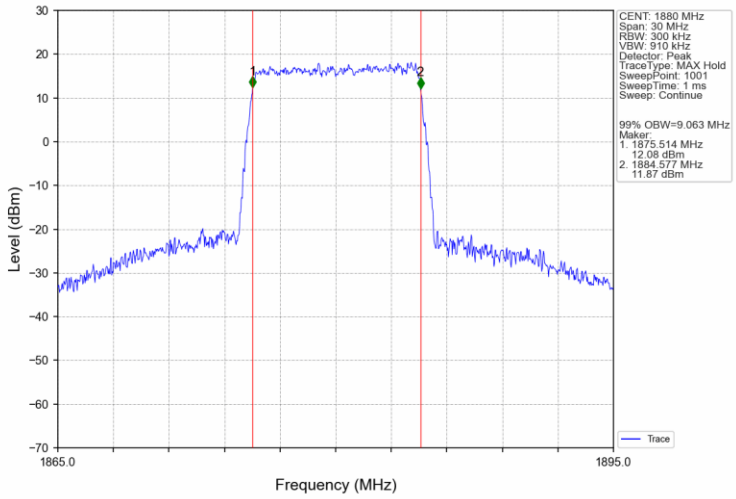
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



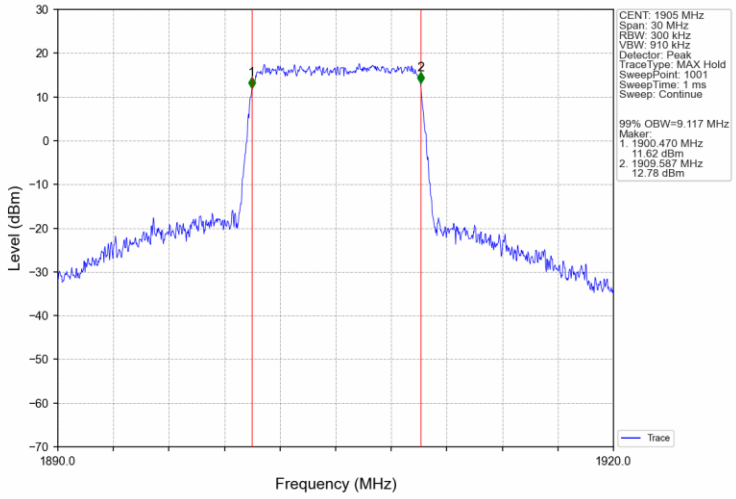
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



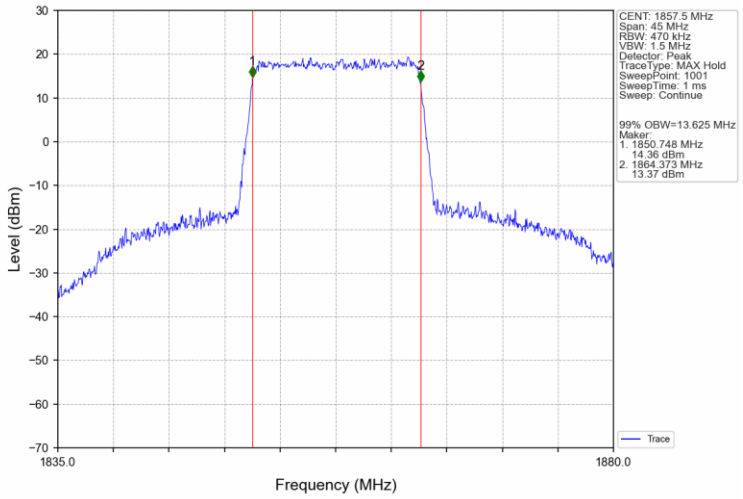
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



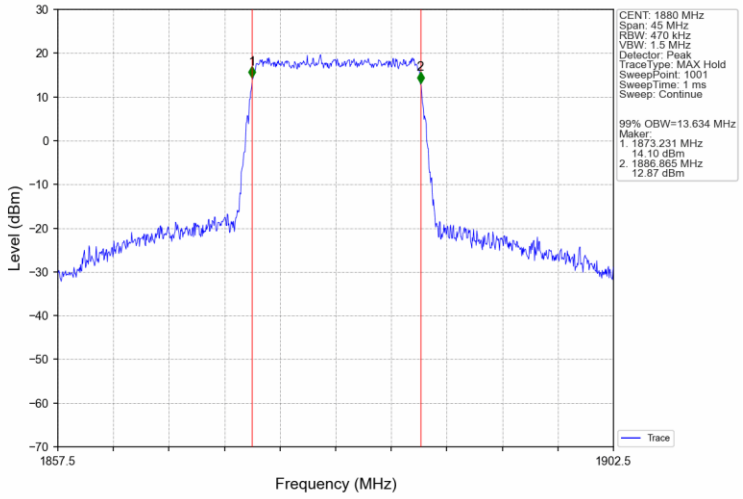
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



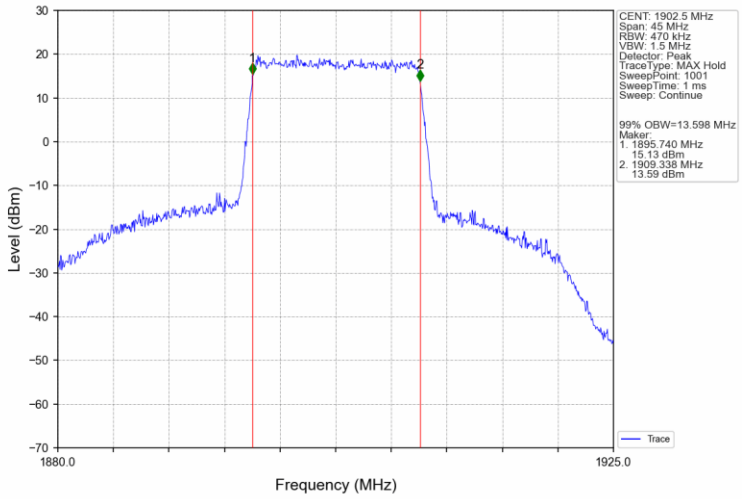
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



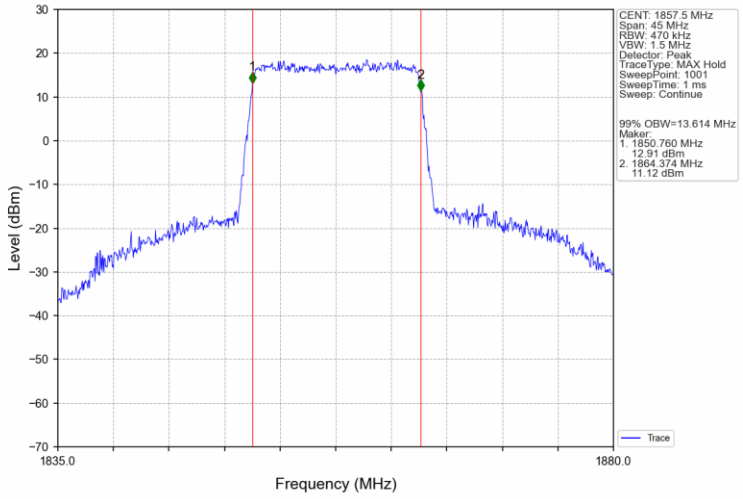
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



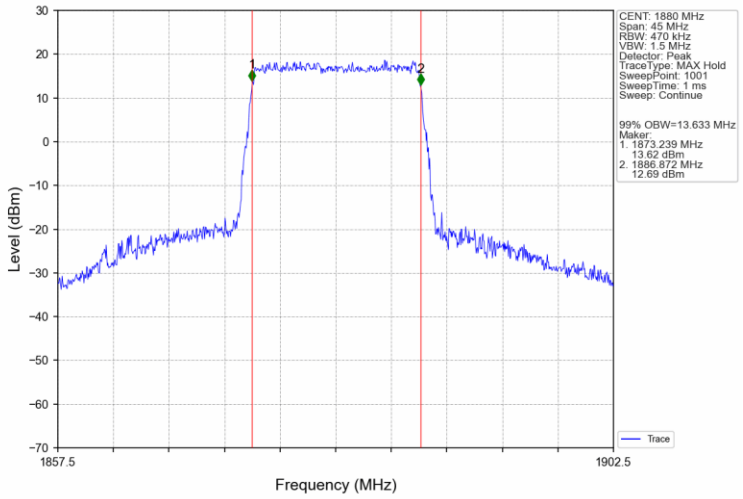
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



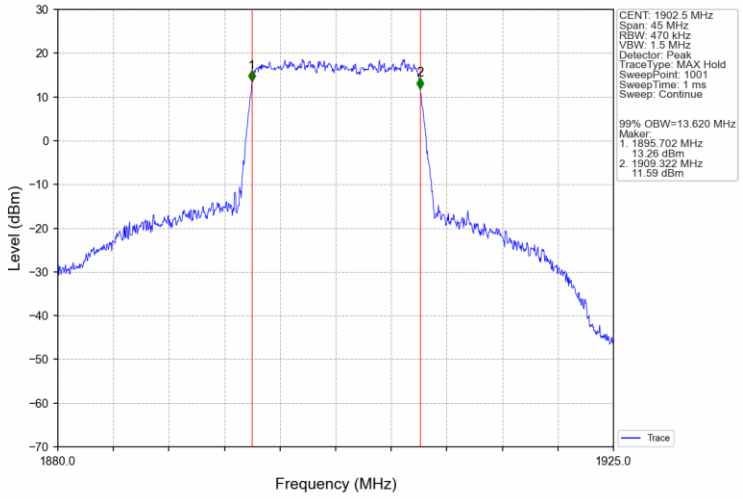
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



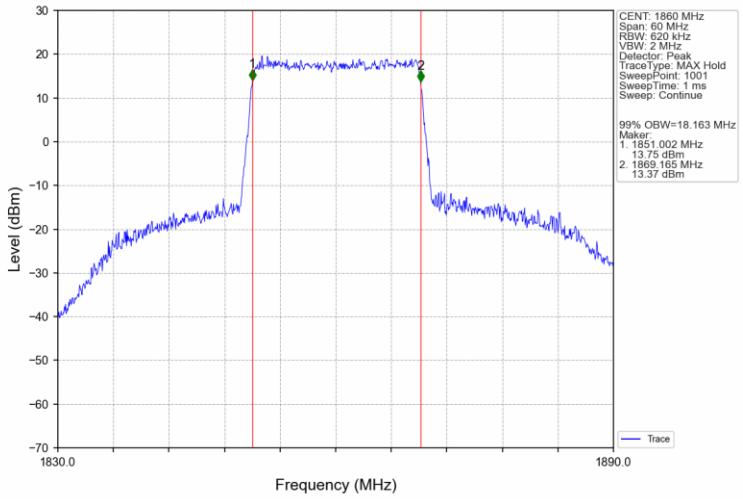
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



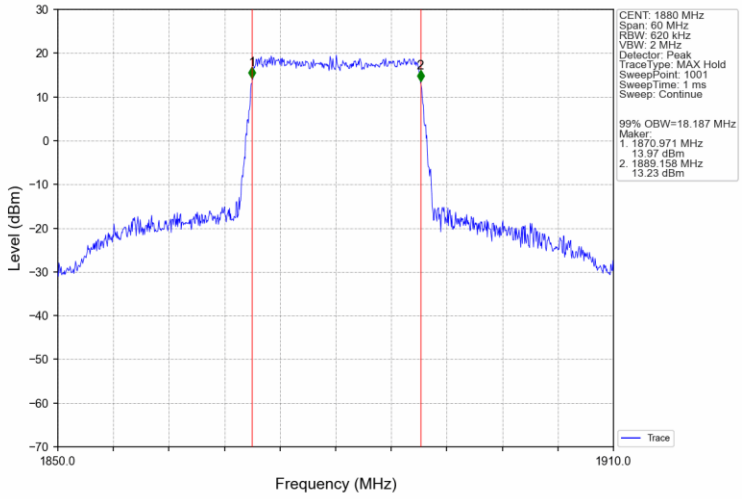
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



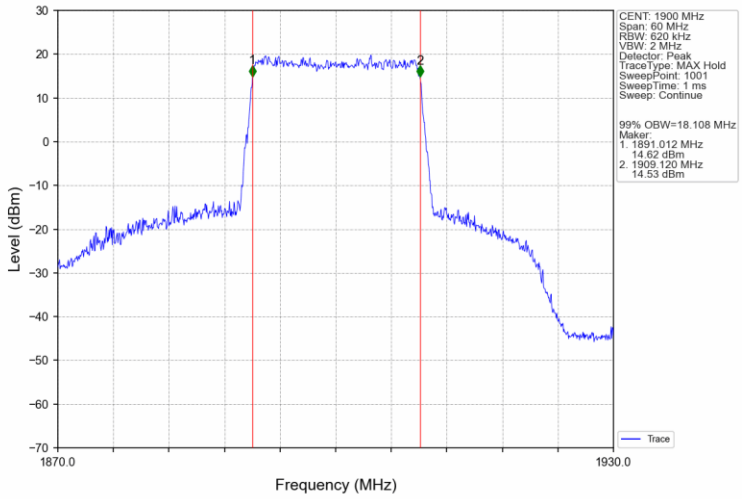
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



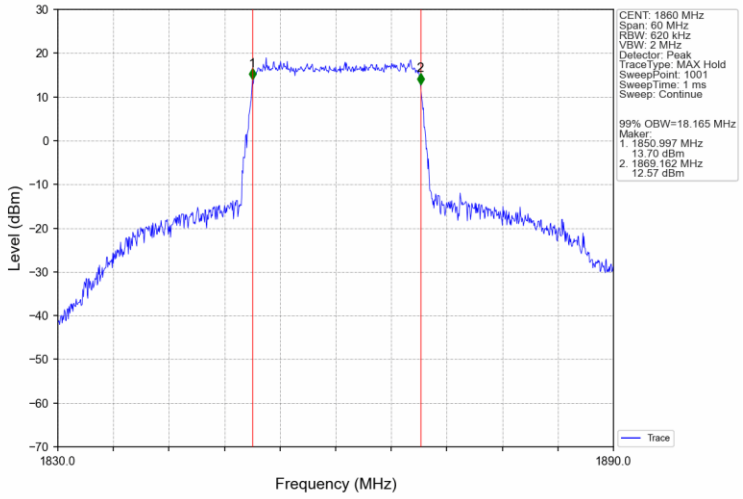
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



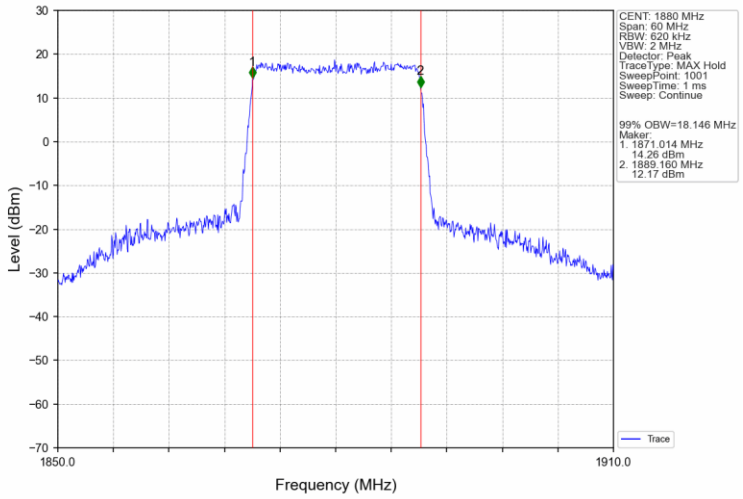
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



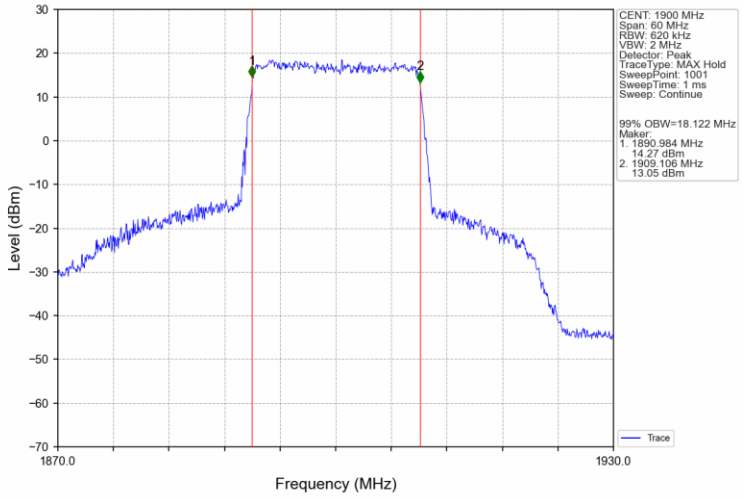
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV

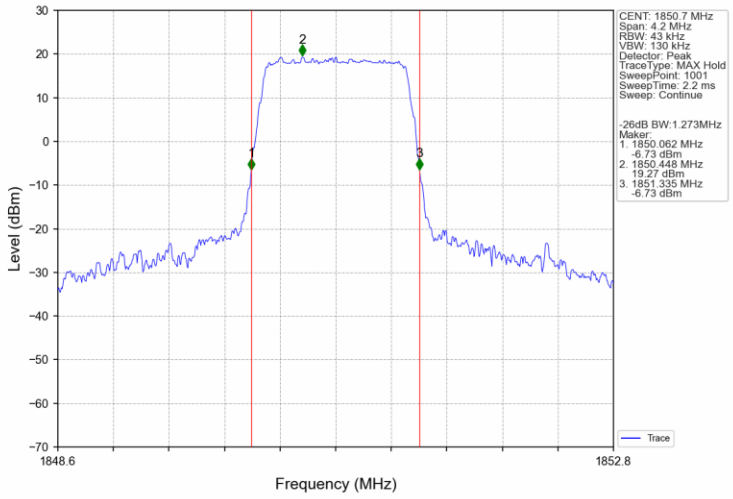


Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV

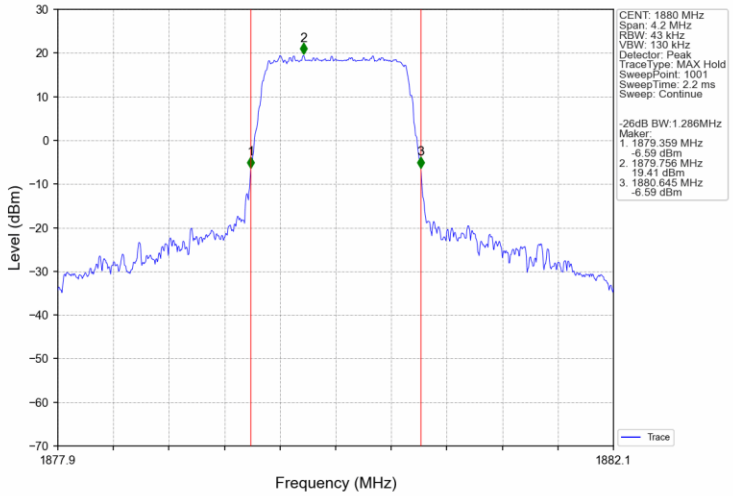


4.2.2 Band2_XDB

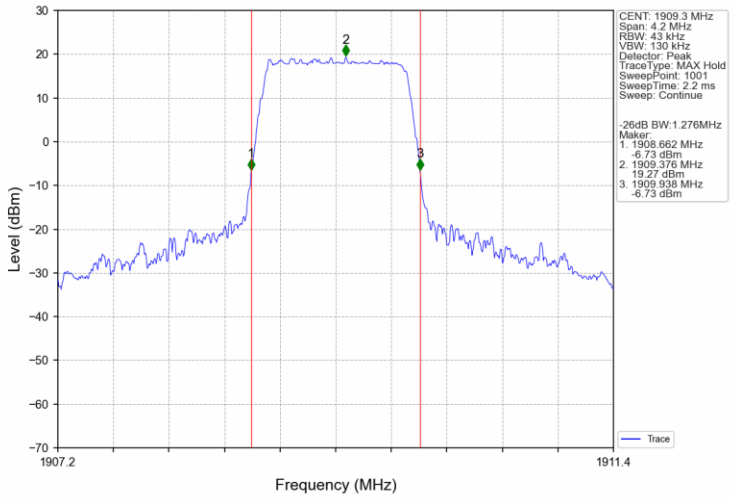
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



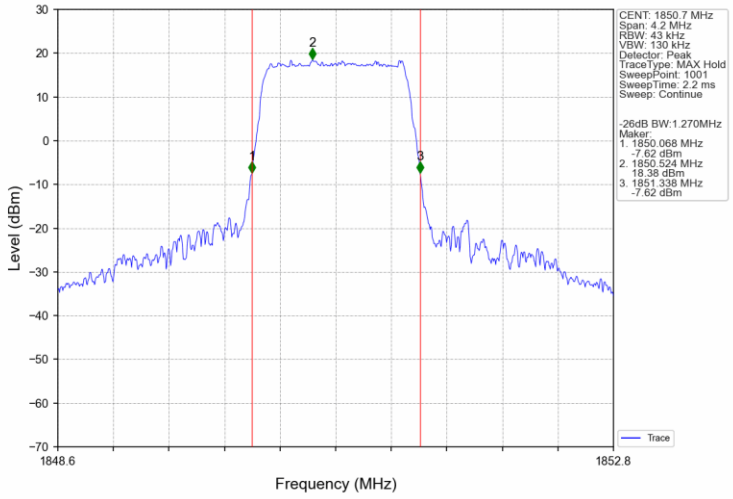
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



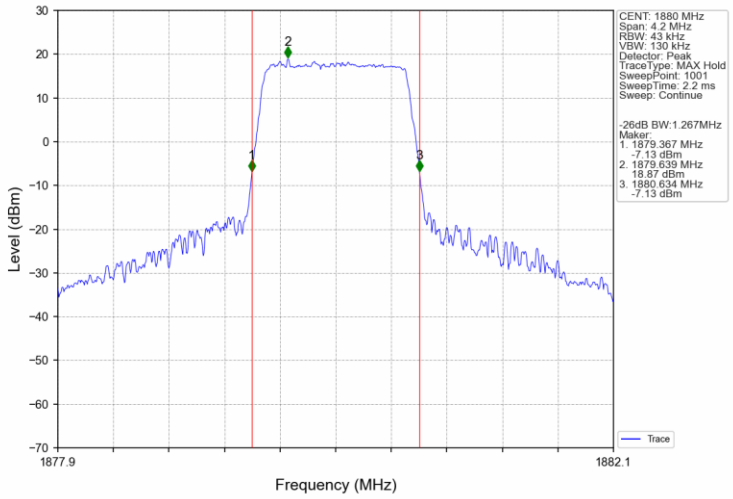
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV