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	23.87	-4.60	19.27	<=33.01	Pass
			2	23.81	-4.60	19.21	<=33.01	Pass
			5	23.83	-4.60	19.23	<=33.01	Pass
		3	0	23.86	-4.60	19.26	<=33.01	Pass
			2	23.76	-4.60	19.16	<=33.01	Pass
			3	23.77	-4.60	19.17	<=33.01	Pass
		6	0	22.86	-4.60	18.26	<=33.01	Pass
	1880	1	0	24.02	-4.60	19.42	<=33.01	Pass
			2	23.89	-4.60	19.29	<=33.01	Pass
			5	23.83	-4.60	19.23	<=33.01	Pass
		3	0	23.84	-4.60	19.24	<=33.01	Pass
			2	23.79	-4.60	19.19	<=33.01	Pass
			3	23.77	-4.60	19.17	<=33.01	Pass
		6	0	22.90	-4.60	18.30	<=33.01	Pass
	1909.3	1	0	23.71	-4.60	19.11	<=33.01	Pass
			2	23.82	-4.60	19.22	<=33.01	Pass
			5	23.70	-4.60	19.10	<=33.01	Pass
		3	0	23.70	-4.60	19.10	<=33.01	Pass
			2	23.69	-4.60	19.09	<=33.01	Pass
			3	23.65	-4.60	19.05	<=33.01	Pass
		6	0	22.75	-4.60	18.15	<=33.01	Pass
16QAM	1850.7	1	0	22.95	-4.60	18.35	<=33.01	Pass
			2	23.02	-4.60	18.42	<=33.01	Pass
			5	23.08	-4.60	18.48	<=33.01	Pass
		3	0	22.94	-4.60	18.34	<=33.01	Pass
			2	22.87	-4.60	18.27	<=33.01	Pass
			3	22.79	-4.60	18.19	<=33.01	Pass
		6	0	21.98	-4.60	17.38	<=33.01	Pass
	1880	1	0	23.22	-4.60	18.62	<=33.01	Pass
			2	23.17	-4.60	18.57	<=33.01	Pass
			5	23.19	-4.60	18.59	<=33.01	Pass
		3	0	23.01	-4.60	18.41	<=33.01	Pass
			2	22.97	-4.60	18.37	<=33.01	Pass
			3	22.94	-4.60	18.34	<=33.01	Pass
		6	0	22.14	-4.60	17.54	<=33.01	Pass
	1909.3	1	0	22.86	-4.60	18.26	<=33.01	Pass
			2	23.04	-4.60	18.44	<=33.01	Pass
			5	23.00	-4.60	18.40	<=33.01	Pass
		3	0	22.62	-4.60	18.02	<=33.01	Pass
			2	22.77	-4.60	18.17	<=33.01	Pass
			3	22.71	-4.60	18.11	<=33.01	Pass
		6	0	21.87	-4.60	17.27	<=33.01	Pass
64QAM	1850.7	1	0	22.07	-4.60	17.47	<=33.01	Pass
			2	22.09	-4.60	17.49	<=33.01	Pass
			5	21.97	-4.60	17.37	<=33.01	Pass
		3	0	21.94	-4.60	17.34	<=33.01	Pass
			2	21.94	-4.60	17.34	<=33.01	Pass
			3	21.96	-4.60	17.36	<=33.01	Pass
		6	0	20.92	-4.60	16.32	<=33.01	Pass

	1880	1	0	22.29	-4.60	17.69	<=33.01	Pass
			2	22.26	-4.60	17.66	<=33.01	Pass
			5	22.21	-4.60	17.61	<=33.01	Pass
		3	0	22.12	-4.60	17.52	<=33.01	Pass
			2	22.12	-4.60	17.52	<=33.01	Pass
			3	22.12	-4.60	17.52	<=33.01	Pass
		6	0	20.97	-4.60	16.37	<=33.01	Pass
	1909.3	1	0	21.87	-4.60	17.27	<=33.01	Pass
			2	22.01	-4.60	17.41	<=33.01	Pass
			5	21.93	-4.60	17.33	<=33.01	Pass
		3	0	21.79	-4.60	17.19	<=33.01	Pass
			2	21.89	-4.60	17.29	<=33.01	Pass
			3	21.79	-4.60	17.19	<=33.01	Pass
		6	0	20.75	-4.60	16.15	<=33.01	Pass
256QAM	1850.7	1	0	18.93	-4.60	14.33	<=33.01	Pass
			2	18.90	-4.60	14.30	<=33.01	Pass
			5	18.82	-4.60	14.22	<=33.01	Pass
		3	0	18.98	-4.60	14.38	<=33.01	Pass
			2	18.91	-4.60	14.31	<=33.01	Pass
			3	18.92	-4.60	14.32	<=33.01	Pass
		6	0	18.86	-4.60	14.26	<=33.01	Pass
	1880	1	0	19.16	-4.60	14.56	<=33.01	Pass
			2	19.10	-4.60	14.50	<=33.01	Pass
			5	19.11	-4.60	14.51	<=33.01	Pass
		3	0	19.12	-4.60	14.52	<=33.01	Pass
			2	19.09	-4.60	14.49	<=33.01	Pass
			3	19.07	-4.60	14.47	<=33.01	Pass
		6	0	19.05	-4.60	14.45	<=33.01	Pass
	1909.3	1	0	18.84	-4.60	14.24	<=33.01	Pass
			2	18.80	-4.60	14.20	<=33.01	Pass
			5	18.87	-4.60	14.27	<=33.01	Pass
		3	0	18.78	-4.60	14.18	<=33.01	Pass
			2	18.78	-4.60	14.18	<=33.01	Pass
			3	18.78	-4.60	14.18	<=33.01	Pass
		6	0	18.67	-4.60	14.07	<=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	23.94	-4.60	19.34	<=33.01	Pass
			7	23.89	-4.60	19.29	<=33.01	Pass
			14	23.79	-4.60	19.19	<=33.01	Pass
		8	0	22.93	-4.60	18.33	<=33.01	Pass
			4	22.95	-4.60	18.35	<=33.01	Pass
			7	22.87	-4.60	18.27	<=33.01	Pass
		15	0	22.89	-4.60	18.29	<=33.01	Pass
	1880	1	0	24.04	-4.60	19.44	<=33.01	Pass
			7	23.85	-4.60	19.25	<=33.01	Pass
			14	23.86	-4.60	19.26	<=33.01	Pass
		8	0	22.98	-4.60	18.38	<=33.01	Pass
			4	22.94	-4.60	18.34	<=33.01	Pass
			7	22.96	-4.60	18.36	<=33.01	Pass
		15	0	22.95	-4.60	18.35	<=33.01	Pass
	1908.5	1	0	23.67	-4.60	19.07	<=33.01	Pass

			7	23.56	-4.60	18.96	<=33.01	Pass
			14	23.67	-4.60	19.07	<=33.01	Pass
		8	0	22.81	-4.60	18.21	<=33.01	Pass
			4	22.75	-4.60	18.15	<=33.01	Pass
			7	22.70	-4.60	18.10	<=33.01	Pass
		15	0	22.73	-4.60	18.13	<=33.01	Pass
16QAM	1851.5	1	0	23.26	-4.60	18.66	<=33.01	Pass
			7	23.26	-4.60	18.66	<=33.01	Pass
			14	23.01	-4.60	18.41	<=33.01	Pass
		8	0	21.98	-4.60	17.38	<=33.01	Pass
			4	21.96	-4.60	17.36	<=33.01	Pass
			7	21.88	-4.60	17.28	<=33.01	Pass
		15	0	21.90	-4.60	17.30	<=33.01	Pass
	1880	1	0	23.29	-4.60	18.69	<=33.01	Pass
			7	23.16	-4.60	18.56	<=33.01	Pass
			14	23.27	-4.60	18.67	<=33.01	Pass
		8	0	22.20	-4.60	17.60	<=33.01	Pass
			4	22.16	-4.60	17.56	<=33.01	Pass
			7	22.19	-4.60	17.59	<=33.01	Pass
		15	0	22.14	-4.60	17.54	<=33.01	Pass
	1908.5	1	0	22.94	-4.60	18.34	<=33.01	Pass
			7	23.03	-4.60	18.43	<=33.01	Pass
			14	22.93	-4.60	18.33	<=33.01	Pass
		8	0	21.82	-4.60	17.22	<=33.01	Pass
			4	21.79	-4.60	17.19	<=33.01	Pass
			7	21.80	-4.60	17.20	<=33.01	Pass
		15	0	21.73	-4.60	17.13	<=33.01	Pass
64QAM	1851.5	1	0	22.11	-4.60	17.51	<=33.01	Pass
			7	22.08	-4.60	17.48	<=33.01	Pass
			14	21.86	-4.60	17.26	<=33.01	Pass
		8	0	20.98	-4.60	16.38	<=33.01	Pass
			4	20.98	-4.60	16.38	<=33.01	Pass
			7	20.89	-4.60	16.29	<=33.01	Pass
		15	0	20.93	-4.60	16.33	<=33.01	Pass
	1880	1	0	22.36	-4.60	17.76	<=33.01	Pass
			7	22.21	-4.60	17.61	<=33.01	Pass
			14	22.24	-4.60	17.64	<=33.01	Pass
		8	0	21.21	-4.60	16.61	<=33.01	Pass
			4	21.16	-4.60	16.56	<=33.01	Pass
			7	21.14	-4.60	16.54	<=33.01	Pass
		15	0	21.06	-4.60	16.46	<=33.01	Pass
	1908.5	1	0	21.87	-4.60	17.27	<=33.01	Pass
			7	21.94	-4.60	17.34	<=33.01	Pass
			14	22.00	-4.60	17.40	<=33.01	Pass
		8	0	20.79	-4.60	16.19	<=33.01	Pass
			4	20.78	-4.60	16.18	<=33.01	Pass
			7	20.76	-4.60	16.16	<=33.01	Pass
		15	0	20.71	-4.60	16.11	<=33.01	Pass
256QAM	1851.5	1	0	19.03	-4.60	14.43	<=33.01	Pass
			7	18.96	-4.60	14.36	<=33.01	Pass
			14	18.83	-4.60	14.23	<=33.01	Pass
		8	0	18.88	-4.60	14.28	<=33.01	Pass
			4	18.89	-4.60	14.29	<=33.01	Pass
			7	18.82	-4.60	14.22	<=33.01	Pass
		15	0	18.85	-4.60	14.25	<=33.01	Pass
	1880	1	0	19.13	-4.60	14.53	<=33.01	Pass
			7	19.17	-4.60	14.57	<=33.01	Pass
			14	19.13	-4.60	14.53	<=33.01	Pass
		8	0	19.12	-4.60	14.52	<=33.01	Pass

			4	19.07	-4.60	14.47	<=33.01	Pass
			7	19.07	-4.60	14.47	<=33.01	Pass
		15	0	19.08	-4.60	14.48	<=33.01	Pass
	1908.5	1	0	18.80	-4.60	14.20	<=33.01	Pass
			7	18.71	-4.60	14.11	<=33.01	Pass
			14	18.74	-4.60	14.14	<=33.01	Pass
		8	0	18.70	-4.60	14.10	<=33.01	Pass
			4	18.69	-4.60	14.09	<=33.01	Pass
			7	18.70	-4.60	14.10	<=33.01	Pass
		15	0	18.69	-4.60	14.09	<=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	23.99	-4.60	19.39	<=33.01	Pass
			13	23.86	-4.60	19.26	<=33.01	Pass
			24	23.81	-4.60	19.21	<=33.01	Pass
		12	0	22.99	-4.60	18.39	<=33.01	Pass
			6	22.95	-4.60	18.35	<=33.01	Pass
			13	22.89	-4.60	18.29	<=33.01	Pass
		25	0	22.95	-4.60	18.35	<=33.01	Pass
	1880	1	0	24.05	-4.60	19.45	<=33.01	Pass
			13	23.81	-4.60	19.21	<=33.01	Pass
			24	23.81	-4.60	19.21	<=33.01	Pass
		12	0	22.93	-4.60	18.33	<=33.01	Pass
			6	22.90	-4.60	18.30	<=33.01	Pass
			13	22.90	-4.60	18.30	<=33.01	Pass
		25	0	22.94	-4.60	18.34	<=33.01	Pass
	1907.5	1	0	23.68	-4.60	19.08	<=33.01	Pass
			13	23.67	-4.60	19.07	<=33.01	Pass
			24	23.63	-4.60	19.03	<=33.01	Pass
		12	0	22.79	-4.60	18.19	<=33.01	Pass
			6	22.76	-4.60	18.16	<=33.01	Pass
			13	22.76	-4.60	18.16	<=33.01	Pass
		25	0	22.83	-4.60	18.23	<=33.01	Pass
16QAM	1852.5	1	0	23.26	-4.60	18.66	<=33.01	Pass
			13	23.03	-4.60	18.43	<=33.01	Pass
			24	23.03	-4.60	18.43	<=33.01	Pass
		12	0	21.96	-4.60	17.36	<=33.01	Pass
			6	21.93	-4.60	17.33	<=33.01	Pass
			13	21.91	-4.60	17.31	<=33.01	Pass
		25	0	21.90	-4.60	17.30	<=33.01	Pass
	1880	1	0	23.34	-4.60	18.74	<=33.01	Pass
			13	23.04	-4.60	18.44	<=33.01	Pass
			24	23.16	-4.60	18.56	<=33.01	Pass
		12	0	22.14	-4.60	17.54	<=33.01	Pass
			6	22.09	-4.60	17.49	<=33.01	Pass
			13	22.11	-4.60	17.51	<=33.01	Pass
		25	0	22.12	-4.60	17.52	<=33.01	Pass
	1907.5	1	0	22.90	-4.60	18.30	<=33.01	Pass
			13	22.98	-4.60	18.38	<=33.01	Pass
			24	23.03	-4.60	18.43	<=33.01	Pass
		12	0	21.82	-4.60	17.22	<=33.01	Pass
			6	21.79	-4.60	17.19	<=33.01	Pass

			13	21.78	-4.60	17.18	<=33.01	Pass
		25	0	21.81	-4.60	17.21	<=33.01	Pass
64QAM	1852.5	1	0	22.21	-4.60	17.61	<=33.01	Pass
			13	21.98	-4.60	17.38	<=33.01	Pass
			24	21.91	-4.60	17.31	<=33.01	Pass
		12	0	20.97	-4.60	16.37	<=33.01	Pass
			6	20.93	-4.60	16.33	<=33.01	Pass
			13	20.89	-4.60	16.29	<=33.01	Pass
		25	0	20.93	-4.60	16.33	<=33.01	Pass
	1880	1	0	22.38	-4.60	17.78	<=33.01	Pass
			13	22.23	-4.60	17.63	<=33.01	Pass
			24	22.23	-4.60	17.63	<=33.01	Pass
		12	0	21.26	-4.60	16.66	<=33.01	Pass
			6	21.18	-4.60	16.58	<=33.01	Pass
			13	21.20	-4.60	16.60	<=33.01	Pass
		25	0	21.19	-4.60	16.59	<=33.01	Pass
	1907.5	1	0	21.83	-4.60	17.23	<=33.01	Pass
			13	21.83	-4.60	17.23	<=33.01	Pass
			24	22.00	-4.60	17.40	<=33.01	Pass
		12	0	20.82	-4.60	16.22	<=33.01	Pass
			6	20.80	-4.60	16.20	<=33.01	Pass
			13	20.77	-4.60	16.17	<=33.01	Pass
		25	0	20.78	-4.60	16.18	<=33.01	Pass
256QAM	1852.5	1	0	19.10	-4.60	14.50	<=33.01	Pass
			13	18.87	-4.60	14.27	<=33.01	Pass
			24	18.80	-4.60	14.20	<=33.01	Pass
		12	0	18.89	-4.60	14.29	<=33.01	Pass
			6	18.85	-4.60	14.25	<=33.01	Pass
			13	18.82	-4.60	14.22	<=33.01	Pass
		25	0	18.84	-4.60	14.24	<=33.01	Pass
	1880	1	0	19.25	-4.60	14.65	<=33.01	Pass
			13	19.14	-4.60	14.54	<=33.01	Pass
			24	19.18	-4.60	14.58	<=33.01	Pass
		12	0	19.15	-4.60	14.55	<=33.01	Pass
			6	19.14	-4.60	14.54	<=33.01	Pass
			13	19.10	-4.60	14.50	<=33.01	Pass
		25	0	19.12	-4.60	14.52	<=33.01	Pass
	1907.5	1	0	18.75	-4.60	14.15	<=33.01	Pass
			13	18.75	-4.60	14.15	<=33.01	Pass
			24	18.86	-4.60	14.26	<=33.01	Pass
		12	0	18.70	-4.60	14.10	<=33.01	Pass
			6	18.67	-4.60	14.07	<=33.01	Pass
			13	18.73	-4.60	14.13	<=33.01	Pass
		25	0	18.73	-4.60	14.13	<=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	24.02	-4.60	19.42	<=33.01	Pass
			25	23.86	-4.60	19.26	<=33.01	Pass
			49	23.97	-4.60	19.37	<=33.01	Pass
		25	0	22.86	-4.60	18.26	<=33.01	Pass
			13	22.85	-4.60	18.25	<=33.01	Pass
			25	22.89	-4.60	18.29	<=33.01	Pass

		50	0	22.88	-4.60	18.28	<=33.01	Pass
	1880	1	0	23.78	-4.60	19.18	<=33.01	Pass
			25	23.75	-4.60	19.15	<=33.01	Pass
			49	23.84	-4.60	19.24	<=33.01	Pass
		25	0	22.76	-4.60	18.16	<=33.01	Pass
			13	22.83	-4.60	18.23	<=33.01	Pass
			25	22.90	-4.60	18.30	<=33.01	Pass
		50	0	22.82	-4.60	18.22	<=33.01	Pass
	1905	1	0	23.56	-4.60	18.96	<=33.01	Pass
			25	23.60	-4.60	19.00	<=33.01	Pass
			49	23.52	-4.60	18.92	<=33.01	Pass
		25	0	22.63	-4.60	18.03	<=33.01	Pass
			13	22.76	-4.60	18.16	<=33.01	Pass
			25	22.75	-4.60	18.15	<=33.01	Pass
		50	0	22.70	-4.60	18.10	<=33.01	Pass
16QAM	1855	1	0	23.23	-4.60	18.63	<=33.01	Pass
			25	22.96	-4.60	18.36	<=33.01	Pass
			49	22.82	-4.60	18.22	<=33.01	Pass
		25	0	21.86	-4.60	17.26	<=33.01	Pass
			13	21.83	-4.60	17.23	<=33.01	Pass
			25	21.83	-4.60	17.23	<=33.01	Pass
		50	0	21.88	-4.60	17.28	<=33.01	Pass
	1880	1	0	23.07	-4.60	18.47	<=33.01	Pass
			25	23.13	-4.60	18.53	<=33.01	Pass
			49	23.27	-4.60	18.67	<=33.01	Pass
		25	0	21.90	-4.60	17.30	<=33.01	Pass
			13	22.00	-4.60	17.40	<=33.01	Pass
			25	22.07	-4.60	17.47	<=33.01	Pass
		50	0	22.01	-4.60	17.41	<=33.01	Pass
	1905	1	0	22.88	-4.60	18.28	<=33.01	Pass
			25	22.93	-4.60	18.33	<=33.01	Pass
			49	22.87	-4.60	18.27	<=33.01	Pass
		25	0	21.79	-4.60	17.19	<=33.01	Pass
			13	21.78	-4.60	17.18	<=33.01	Pass
			25	21.79	-4.60	17.19	<=33.01	Pass
		50	0	21.83	-4.60	17.23	<=33.01	Pass
64QAM	1855	1	0	22.14	-4.60	17.54	<=33.01	Pass
			25	21.95	-4.60	17.35	<=33.01	Pass
			49	22.08	-4.60	17.48	<=33.01	Pass
		25	0	20.87	-4.60	16.27	<=33.01	Pass
			13	20.83	-4.60	16.23	<=33.01	Pass
			25	20.83	-4.60	16.23	<=33.01	Pass
		50	0	20.84	-4.60	16.24	<=33.01	Pass
	1880	1	0	22.09	-4.60	17.49	<=33.01	Pass
			25	22.15	-4.60	17.55	<=33.01	Pass
			49	22.30	-4.60	17.70	<=33.01	Pass
		25	0	21.05	-4.60	16.45	<=33.01	Pass
			13	21.15	-4.60	16.55	<=33.01	Pass
			25	21.19	-4.60	16.59	<=33.01	Pass
		50	0	21.16	-4.60	16.56	<=33.01	Pass
	1905	1	0	21.95	-4.60	17.35	<=33.01	Pass
			25	21.88	-4.60	17.28	<=33.01	Pass
			49	21.96	-4.60	17.36	<=33.01	Pass
		25	0	20.85	-4.60	16.25	<=33.01	Pass
			13	20.75	-4.60	16.15	<=33.01	Pass
			25	20.77	-4.60	16.17	<=33.01	Pass
		50	0	20.80	-4.60	16.20	<=33.01	Pass
256QAM	1855	1	0	18.97	-4.60	14.37	<=33.01	Pass
			25	18.91	-4.60	14.31	<=33.01	Pass

			49	18.98	-4.60	14.38	<=33.01	Pass
		25	0	18.82	-4.60	14.22	<=33.01	Pass
			13	18.76	-4.60	14.16	<=33.01	Pass
			25	18.80	-4.60	14.20	<=33.01	Pass
		50	0	18.81	-4.60	14.21	<=33.01	Pass
	1880	1	0	19.23	-4.60	14.63	<=33.01	Pass
			25	19.09	-4.60	14.49	<=33.01	Pass
			49	19.27	-4.60	14.67	<=33.01	Pass
		25	0	19.09	-4.60	14.49	<=33.01	Pass
			13	19.07	-4.60	14.47	<=33.01	Pass
			25	19.11	-4.60	14.51	<=33.01	Pass
		50	0	19.13	-4.60	14.53	<=33.01	Pass
	1905	1	0	18.99	-4.60	14.39	<=33.01	Pass
			25	18.83	-4.60	14.23	<=33.01	Pass
			49	18.94	-4.60	14.34	<=33.01	Pass
		25	0	18.79	-4.60	14.19	<=33.01	Pass
			13	18.74	-4.60	14.14	<=33.01	Pass
			25	18.75	-4.60	14.15	<=33.01	Pass
		50	0	18.76	-4.60	14.16	<=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	24.03	-4.60	19.43	<=33.01	Pass
			38	24.03	-4.60	19.43	<=33.01	Pass
			74	24.02	-4.60	19.42	<=33.01	Pass
		36	0	22.86	-4.60	18.26	<=33.01	Pass
			18	22.88	-4.60	18.28	<=33.01	Pass
			39	22.93	-4.60	18.33	<=33.01	Pass
		75	0	22.91	-4.60	18.31	<=33.01	Pass
	1880	1	0	24.10	-4.60	19.50	<=33.01	Pass
			38	23.89	-4.60	19.29	<=33.01	Pass
			74	24.12	-4.60	19.52	<=33.01	Pass
		36	0	22.93	-4.60	18.33	<=33.01	Pass
			18	22.93	-4.60	18.33	<=33.01	Pass
			39	23.04	-4.60	18.44	<=33.01	Pass
		75	0	22.99	-4.60	18.39	<=33.01	Pass
	1902.5	1	0	24.07	-4.60	19.47	<=33.01	Pass
			38	23.78	-4.60	19.18	<=33.01	Pass
			74	23.69	-4.60	19.09	<=33.01	Pass
		36	0	22.94	-4.60	18.34	<=33.01	Pass
			18	22.81	-4.60	18.21	<=33.01	Pass
			39	22.78	-4.60	18.18	<=33.01	Pass
		75	0	22.86	-4.60	18.26	<=33.01	Pass
16QAM	1857.5	1	0	23.30	-4.60	18.70	<=33.01	Pass
			38	23.19	-4.60	18.59	<=33.01	Pass
			74	23.27	-4.60	18.67	<=33.01	Pass
		36	0	21.90	-4.60	17.30	<=33.01	Pass
			18	21.90	-4.60	17.30	<=33.01	Pass
			39	21.90	-4.60	17.30	<=33.01	Pass
		75	0	21.89	-4.60	17.29	<=33.01	Pass
	1880	1	0	23.41	-4.60	18.81	<=33.01	Pass
			38	23.16	-4.60	18.56	<=33.01	Pass
			74	23.42	-4.60	18.82	<=33.01	Pass

		36	0	22.08	-4.60	17.48	<=33.01	Pass
			18	22.09	-4.60	17.49	<=33.01	Pass
			39	22.17	-4.60	17.57	<=33.01	Pass
		75	0	22.19	-4.60	17.59	<=33.01	Pass
	1902.5	1	0	23.40	-4.60	18.80	<=33.01	Pass
			38	23.16	-4.60	18.56	<=33.01	Pass
			74	23.01	-4.60	18.41	<=33.01	Pass
		36	0	22.02	-4.60	17.42	<=33.01	Pass
			18	21.90	-4.60	17.30	<=33.01	Pass
			39	21.80	-4.60	17.20	<=33.01	Pass
		75	0	21.96	-4.60	17.36	<=33.01	Pass
64QAM	1857.5	1	0	22.13	-4.60	17.53	<=33.01	Pass
			38	22.13	-4.60	17.53	<=33.01	Pass
			74	22.06	-4.60	17.46	<=33.01	Pass
		36	0	20.90	-4.60	16.30	<=33.01	Pass
			18	20.89	-4.60	16.29	<=33.01	Pass
			39	20.93	-4.60	16.33	<=33.01	Pass
		75	0	20.88	-4.60	16.28	<=33.01	Pass
	1880	1	0	22.26	-4.60	17.66	<=33.01	Pass
			38	22.29	-4.60	17.69	<=33.01	Pass
			74	22.43	-4.60	17.83	<=33.01	Pass
		36	0	21.18	-4.60	16.58	<=33.01	Pass
			18	21.22	-4.60	16.62	<=33.01	Pass
			39	21.19	-4.60	16.59	<=33.01	Pass
		75	0	21.18	-4.60	16.58	<=33.01	Pass
	1902.5	1	0	22.33	-4.60	17.73	<=33.01	Pass
			38	22.07	-4.60	17.47	<=33.01	Pass
			74	21.92	-4.60	17.32	<=33.01	Pass
		36	0	21.03	-4.60	16.43	<=33.01	Pass
			18	20.92	-4.60	16.32	<=33.01	Pass
			39	20.85	-4.60	16.25	<=33.01	Pass
		75	0	20.90	-4.60	16.30	<=33.01	Pass
256QAM	1857.5	1	0	19.07	-4.60	14.47	<=33.01	Pass
			38	18.98	-4.60	14.38	<=33.01	Pass
			74	18.99	-4.60	14.39	<=33.01	Pass
		36	0	18.89	-4.60	14.29	<=33.01	Pass
			18	18.83	-4.60	14.23	<=33.01	Pass
			39	18.86	-4.60	14.26	<=33.01	Pass
		75	0	18.85	-4.60	14.25	<=33.01	Pass
	1880	1	0	19.29	-4.60	14.69	<=33.01	Pass
			38	19.27	-4.60	14.67	<=33.01	Pass
			74	19.29	-4.60	14.69	<=33.01	Pass
		36	0	19.10	-4.60	14.50	<=33.01	Pass
			18	19.16	-4.60	14.56	<=33.01	Pass
			39	19.13	-4.60	14.53	<=33.01	Pass
		75	0	19.19	-4.60	14.59	<=33.01	Pass
	1902.5	1	0	19.20	-4.60	14.60	<=33.01	Pass
			38	18.96	-4.60	14.36	<=33.01	Pass
			74	18.99	-4.60	14.39	<=33.01	Pass
		36	0	18.95	-4.60	14.35	<=33.01	Pass
			18	18.86	-4.60	14.26	<=33.01	Pass
			39	18.78	-4.60	14.18	<=33.01	Pass
		75	0	18.89	-4.60	14.29	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	24.00	-4.60	19.40	<=33.01	Pass
			50	23.98	-4.60	19.38	<=33.01	Pass
			99	23.85	-4.60	19.25	<=33.01	Pass
		50	0	22.91	-4.60	18.31	<=33.01	Pass
			25	22.98	-4.60	18.38	<=33.01	Pass
			50	23.01	-4.60	18.41	<=33.01	Pass
		100	0	22.96	-4.60	18.36	<=33.01	Pass
	1880	1	0	23.88	-4.60	19.28	<=33.01	Pass
			50	23.67	-4.60	19.07	<=33.01	Pass
			99	24.05	-4.60	19.45	<=33.01	Pass
		50	0	22.71	-4.60	18.11	<=33.01	Pass
			25	22.76	-4.60	18.16	<=33.01	Pass
			50	22.95	-4.60	18.35	<=33.01	Pass
		100	0	22.81	-4.60	18.21	<=33.01	Pass
	1900	1	0	24.21	-4.60	19.61	<=33.01	Pass
			50	23.59	-4.60	18.99	<=33.01	Pass
			99	23.51	-4.60	18.91	<=33.01	Pass
		50	0	22.92	-4.60	18.32	<=33.01	Pass
			25	22.74	-4.60	18.14	<=33.01	Pass
			50	22.64	-4.60	18.04	<=33.01	Pass
		100	0	22.79	-4.60	18.19	<=33.01	Pass
16QAM	1860	1	0	23.09	-4.60	18.49	<=33.01	Pass
			50	23.22	-4.60	18.62	<=33.01	Pass
			99	23.29	-4.60	18.69	<=33.01	Pass
		50	0	21.93	-4.60	17.33	<=33.01	Pass
			25	21.94	-4.60	17.34	<=33.01	Pass
			50	21.98	-4.60	17.38	<=33.01	Pass
		100	0	21.91	-4.60	17.31	<=33.01	Pass
	1880	1	0	23.02	-4.60	18.42	<=33.01	Pass
			50	23.08	-4.60	18.48	<=33.01	Pass
			99	23.39	-4.60	18.79	<=33.01	Pass
		50	0	21.85	-4.60	17.25	<=33.01	Pass
			25	21.93	-4.60	17.33	<=33.01	Pass
			50	22.14	-4.60	17.54	<=33.01	Pass
		100	0	21.97	-4.60	17.37	<=33.01	Pass
	1900	1	0	23.52	-4.60	18.92	<=33.01	Pass
			50	22.99	-4.60	18.39	<=33.01	Pass
			99	22.81	-4.60	18.21	<=33.01	Pass
		50	0	22.07	-4.60	17.47	<=33.01	Pass
			25	21.91	-4.60	17.31	<=33.01	Pass
			50	21.83	-4.60	17.23	<=33.01	Pass
		100	0	21.96	-4.60	17.36	<=33.01	Pass
64QAM	1860	1	0	22.17	-4.60	17.57	<=33.01	Pass
			50	22.16	-4.60	17.56	<=33.01	Pass
			99	22.16	-4.60	17.56	<=33.01	Pass
		50	0	20.88	-4.60	16.28	<=33.01	Pass
			25	20.95	-4.60	16.35	<=33.01	Pass
			50	20.96	-4.60	16.36	<=33.01	Pass
		100	0	20.91	-4.60	16.31	<=33.01	Pass
	1880	1	0	22.15	-4.60	17.55	<=33.01	Pass
			50	22.06	-4.60	17.46	<=33.01	Pass
			99	22.32	-4.60	17.72	<=33.01	Pass
		50	0	20.98	-4.60	16.38	<=33.01	Pass
			25	21.10	-4.60	16.50	<=33.01	Pass
			50	21.21	-4.60	16.61	<=33.01	Pass
		100	0	21.13	-4.60	16.53	<=33.01	Pass

	1900	1	0	22.38	-4.60	17.78	<=33.01	Pass
			50	22.01	-4.60	17.41	<=33.01	Pass
			99	21.96	-4.60	17.36	<=33.01	Pass
		50	0	21.14	-4.60	16.54	<=33.01	Pass
			25	21.02	-4.60	16.42	<=33.01	Pass
			50	20.88	-4.60	16.28	<=33.01	Pass
		100	0	21.04	-4.60	16.44	<=33.01	Pass
256QAM	1860	1	0	19.11	-4.60	14.51	<=33.01	Pass
			50	19.06	-4.60	14.46	<=33.01	Pass
			99	19.11	-4.60	14.51	<=33.01	Pass
		50	0	18.84	-4.60	14.24	<=33.01	Pass
			25	18.91	-4.60	14.31	<=33.01	Pass
			50	18.95	-4.60	14.35	<=33.01	Pass
		100	0	18.93	-4.60	14.33	<=33.01	Pass
	1880	1	0	19.20	-4.60	14.60	<=33.01	Pass
			50	19.33	-4.60	14.73	<=33.01	Pass
			99	19.27	-4.60	14.67	<=33.01	Pass
		50	0	19.18	-4.60	14.58	<=33.01	Pass
			25	19.19	-4.60	14.59	<=33.01	Pass
			50	19.18	-4.60	14.58	<=33.01	Pass
		100	0	19.16	-4.60	14.56	<=33.01	Pass
	1900	1	0	19.38	-4.60	14.78	<=33.01	Pass
			50	19.10	-4.60	14.50	<=33.01	Pass
			99	18.93	-4.60	14.33	<=33.01	Pass
		50	0	19.09	-4.60	14.49	<=33.01	Pass
			25	18.98	-4.60	14.38	<=33.01	Pass
			50	18.84	-4.60	14.24	<=33.01	Pass
		100	0	18.98	-4.60	14.38	<=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	3.4	0.700	0.0004	-2.5 to 2.5	Pass
					3.92	-1.400	-0.0008	-2.5 to 2.5	Pass
					4.5	-1.800	-0.0010	-2.5 to 2.5	Pass
				-30	3.92	-1.600	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	-5.100	-0.0028	-2.5 to 2.5	Pass
				-10	3.92	-2.400	-0.0013	-2.5 to 2.5	Pass
				0	3.92	-3.700	-0.0020	-2.5 to 2.5	Pass
				10	3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
				30	3.92	-5.700	-0.0031	-2.5 to 2.5	Pass
				40	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				50	3.92	-3.600	-0.0019	-2.5 to 2.5	Pass
	1880	6	0	20	3.4	1.700	0.0009	-2.5 to 2.5	Pass
					3.92	2.200	0.0012	-2.5 to 2.5	Pass
					4.5	3.600	0.0019	-2.5 to 2.5	Pass
				-30	3.92	2.900	0.0015	-2.5 to 2.5	Pass
				-20	3.92	1.900	0.0010	-2.5 to 2.5	Pass
				-10	3.92	-0.300	-0.0002	-2.5 to 2.5	Pass
				0	3.92	3.500	0.0019	-2.5 to 2.5	Pass
				10	3.92	2.600	0.0014	-2.5 to 2.5	Pass
				30	3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
				40	3.92	6.300	0.0034	-2.5 to 2.5	Pass
				50	3.92	0.900	0.0005	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.4	-3.200	-0.0017	-2.5 to 2.5	Pass
					3.92	-4.600	-0.0024	-2.5 to 2.5	Pass
					4.5	-1.000	-0.0005	-2.5 to 2.5	Pass
				-30	3.92	-4.900	-0.0026	-2.5 to 2.5	Pass
				-20	3.92	-1.800	-0.0009	-2.5 to 2.5	Pass
				-10	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				0	3.92	-4.200	-0.0022	-2.5 to 2.5	Pass
				10	3.92	1.100	0.0006	-2.5 to 2.5	Pass
				30	3.92	-1.200	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-3.700	-0.0019	-2.5 to 2.5	Pass
				50	3.92	5.400	0.0028	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.4	0.600	0.0003	-2.5 to 2.5	Pass
					3.92	2.000	0.0011	-2.5 to 2.5	Pass
					4.5	1.700	0.0009	-2.5 to 2.5	Pass
				-30	3.92	5.700	0.0031	-2.5 to 2.5	Pass
				-20	3.92	3.700	0.0020	-2.5 to 2.5	Pass
				-10	3.92	-1.400	-0.0008	-2.5 to 2.5	Pass
				0	3.92	-0.300	-0.0002	-2.5 to 2.5	Pass
				10	3.92	3.500	0.0019	-2.5 to 2.5	Pass
				30	3.92	7.800	0.0042	-2.5 to 2.5	Pass
				40	3.92	1.800	0.0010	-2.5 to 2.5	Pass
				50	3.92	4.600	0.0025	-2.5 to 2.5	Pass
	1880	6	0	20	3.4	2.700	0.0014	-2.5 to 2.5	Pass
					3.92	9.600	0.0051	-2.5 to 2.5	Pass
					4.5	1.500	0.0008	-2.5 to 2.5	Pass

				-30	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				-20	3.92	5.100	0.0027	-2.5 to 2.5	Pass
				-10	3.92	3.000	0.0016	-2.5 to 2.5	Pass
				0	3.92	4.300	0.0023	-2.5 to 2.5	Pass
				10	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				30	3.92	4.000	0.0021	-2.5 to 2.5	Pass
				40	3.92	-3.900	-0.0021	-2.5 to 2.5	Pass
				50	3.92	0.200	0.0001	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.4	-2.800	-0.0015	-2.5 to 2.5	Pass
					3.92	0.600	0.0003	-2.5 to 2.5	Pass
					4.5	3.500	0.0018	-2.5 to 2.5	Pass
				-30	3.92	2.400	0.0013	-2.5 to 2.5	Pass
				-20	3.92	2.300	0.0012	-2.5 to 2.5	Pass
				-10	3.92	-0.900	-0.0005	-2.5 to 2.5	Pass
				0	3.92	3.000	0.0016	-2.5 to 2.5	Pass
				10	3.92	7.500	0.0039	-2.5 to 2.5	Pass
				30	3.92	5.500	0.0029	-2.5 to 2.5	Pass
				40	3.92	5.200	0.0027	-2.5 to 2.5	Pass
				50	3.92	4.900	0.0026	-2.5 to 2.5	Pass
64QAM	1850.7	6	0	20	3.4	9.200	0.0050	-2.5 to 2.5	Pass
					3.92	10.500	0.0057	-2.5 to 2.5	Pass
					4.5	6.100	0.0033	-2.5 to 2.5	Pass
				-30	3.92	5.100	0.0028	-2.5 to 2.5	Pass
				-20	3.92	6.100	0.0033	-2.5 to 2.5	Pass
				-10	3.92	9.700	0.0052	-2.5 to 2.5	Pass
				0	3.92	7.500	0.0041	-2.5 to 2.5	Pass
				10	3.92	3.400	0.0018	-2.5 to 2.5	Pass
				30	3.92	12.700	0.0069	-2.5 to 2.5	Pass
				40	3.92	8.500	0.0046	-2.5 to 2.5	Pass
				50	3.92	1.200	0.0006	-2.5 to 2.5	Pass
	1880	6	0	20	3.4	4.600	0.0024	-2.5 to 2.5	Pass
					3.92	7.700	0.0041	-2.5 to 2.5	Pass
					4.5	6.900	0.0037	-2.5 to 2.5	Pass
				-30	3.92	12.900	0.0069	-2.5 to 2.5	Pass
				-20	3.92	7.900	0.0042	-2.5 to 2.5	Pass
				-10	3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
				0	3.92	8.600	0.0046	-2.5 to 2.5	Pass
				10	3.92	3.500	0.0019	-2.5 to 2.5	Pass
				30	3.92	9.200	0.0049	-2.5 to 2.5	Pass
				40	3.92	3.300	0.0018	-2.5 to 2.5	Pass
				50	3.92	3.700	0.0020	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.4	-3.100	-0.0016	-2.5 to 2.5	Pass
					3.92	-3.300	-0.0017	-2.5 to 2.5	Pass
					4.5	0.000	0.0000	-2.5 to 2.5	Pass
				-30	3.92	6.100	0.0032	-2.5 to 2.5	Pass
				-20	3.92	4.500	0.0024	-2.5 to 2.5	Pass
				-10	3.92	1.700	0.0009	-2.5 to 2.5	Pass
				0	3.92	1.700	0.0009	-2.5 to 2.5	Pass
				10	3.92	1.200	0.0006	-2.5 to 2.5	Pass
				30	3.92	-23.100	-0.0121	-2.5 to 2.5	Pass
				40	3.92	-5.300	-0.0028	-2.5 to 2.5	Pass
				50	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
256QAM	1850.7	6	0	20	3.4	-5.000	-0.0027	-2.5 to 2.5	Pass
					3.92	-1.500	-0.0008	-2.5 to 2.5	Pass
					4.5	1.200	0.0006	-2.5 to 2.5	Pass
				-30	3.92	4.400	0.0024	-2.5 to 2.5	Pass
				-20	3.92	11.200	0.0061	-2.5 to 2.5	Pass
				-10	3.92	6.600	0.0036	-2.5 to 2.5	Pass
				0	3.92	6.600	0.0036	-2.5 to 2.5	Pass

				10	3.92	9.200	0.0050	-2.5 to 2.5	Pass
				30	3.92	-1.100	-0.0006	-2.5 to 2.5	Pass
				40	3.92	2.500	0.0014	-2.5 to 2.5	Pass
				50	3.92	2.800	0.0015	-2.5 to 2.5	Pass
	1880	6	0	20	3.4	2.600	0.0014	-2.5 to 2.5	Pass
					3.92	4.000	0.0021	-2.5 to 2.5	Pass
					4.5	0.900	0.0005	-2.5 to 2.5	Pass
				-30	3.92	2.000	0.0011	-2.5 to 2.5	Pass
				-20	3.92	0.900	0.0005	-2.5 to 2.5	Pass
				-10	3.92	3.900	0.0021	-2.5 to 2.5	Pass
				0	3.92	-3.100	-0.0016	-2.5 to 2.5	Pass
				10	3.92	3.300	0.0018	-2.5 to 2.5	Pass
				30	3.92	6.800	0.0036	-2.5 to 2.5	Pass
				40	3.92	2.200	0.0012	-2.5 to 2.5	Pass
				50	3.92	7.700	0.0041	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.4	-3.300	-0.0017	-2.5 to 2.5	Pass
					3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
					4.5	-1.900	-0.0010	-2.5 to 2.5	Pass
				-30	3.92	0.200	0.0001	-2.5 to 2.5	Pass
				-20	3.92	2.800	0.0015	-2.5 to 2.5	Pass
				-10	3.92	0.500	0.0003	-2.5 to 2.5	Pass
				0	3.92	-3.900	-0.0020	-2.5 to 2.5	Pass
				10	3.92	-3.700	-0.0019	-2.5 to 2.5	Pass
				30	3.92	-1.500	-0.0008	-2.5 to 2.5	Pass
				40	3.92	-4.000	-0.0021	-2.5 to 2.5	Pass
				50	3.92	-1.500	-0.0008	-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	3.4	-1.600	-0.0009	-2.5 to 2.5	Pass
					3.92	3.800	0.0021	-2.5 to 2.5	Pass
					4.5	-0.500	-0.0003	-2.5 to 2.5	Pass
				-30	3.92	4.200	0.0023	-2.5 to 2.5	Pass
				-20	3.92	3.300	0.0018	-2.5 to 2.5	Pass
				-10	3.92	2.600	0.0014	-2.5 to 2.5	Pass
				0	3.92	-9.800	-0.0053	-2.5 to 2.5	Pass
				10	3.92	-4.500	-0.0024	-2.5 to 2.5	Pass
				30	3.92	-1.300	-0.0007	-2.5 to 2.5	Pass
				40	3.92	3.400	0.0018	-2.5 to 2.5	Pass
				50	3.92	7.200	0.0039	-2.5 to 2.5	Pass
	1880	15	0	20	3.4	1.300	0.0007	-2.5 to 2.5	Pass
					3.92	1.800	0.0010	-2.5 to 2.5	Pass
					4.5	4.300	0.0023	-2.5 to 2.5	Pass
				-30	3.92	3.800	0.0020	-2.5 to 2.5	Pass
				-20	3.92	-21.100	-0.0112	-2.5 to 2.5	Pass
				-10	3.92	-7.100	-0.0038	-2.5 to 2.5	Pass
				0	3.92	-5.600	-0.0030	-2.5 to 2.5	Pass
				10	3.92	-0.700	-0.0004	-2.5 to 2.5	Pass
				30	3.92	1.800	0.0010	-2.5 to 2.5	Pass
				40	3.92	3.100	0.0016	-2.5 to 2.5	Pass
				50	3.92	6.300	0.0034	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.4	-2.500	-0.0013	-2.5 to 2.5	Pass
					3.92	-1.100	-0.0006	-2.5 to 2.5	Pass
					4.5	-11.500	-0.0060	-2.5 to 2.5	Pass

				-30	3.92	-1.700	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	-0.300	-0.0002	-2.5 to 2.5	Pass
				-10	3.92	-0.600	-0.0003	-2.5 to 2.5	Pass
				0	3.92	1.200	0.0006	-2.5 to 2.5	Pass
				10	3.92	4.400	0.0023	-2.5 to 2.5	Pass
				30	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				40	3.92	4.800	0.0025	-2.5 to 2.5	Pass
				50	3.92	4.100	0.0021	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.4	5.600	0.0030	-2.5 to 2.5	Pass
					3.92	7.100	0.0038	-2.5 to 2.5	Pass
					4.5	16.300	0.0088	-2.5 to 2.5	Pass
				-30	3.92	4.400	0.0024	-2.5 to 2.5	Pass
				-20	3.92	1.200	0.0006	-2.5 to 2.5	Pass
				-10	3.92	2.300	0.0012	-2.5 to 2.5	Pass
				0	3.92	0.800	0.0004	-2.5 to 2.5	Pass
				10	3.92	4.000	0.0022	-2.5 to 2.5	Pass
				30	3.92	7.200	0.0039	-2.5 to 2.5	Pass
				40	3.92	1.700	0.0009	-2.5 to 2.5	Pass
				50	3.92	3.500	0.0019	-2.5 to 2.5	Pass
	1880	15	0	20	3.4	3.100	0.0016	-2.5 to 2.5	Pass
					3.92	1.500	0.0008	-2.5 to 2.5	Pass
					4.5	3.500	0.0019	-2.5 to 2.5	Pass
				-30	3.92	3.600	0.0019	-2.5 to 2.5	Pass
				-20	3.92	8.500	0.0045	-2.5 to 2.5	Pass
				-10	3.92	9.300	0.0049	-2.5 to 2.5	Pass
				0	3.92	5.900	0.0031	-2.5 to 2.5	Pass
				10	3.92	6.700	0.0036	-2.5 to 2.5	Pass
				30	3.92	10.400	0.0055	-2.5 to 2.5	Pass
				40	3.92	8.800	0.0047	-2.5 to 2.5	Pass
				50	3.92	3.700	0.0020	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.4	10.700	0.0056	-2.5 to 2.5	Pass
					3.92	0.700	0.0004	-2.5 to 2.5	Pass
					4.5	8.200	0.0043	-2.5 to 2.5	Pass
				-30	3.92	1.800	0.0009	-2.5 to 2.5	Pass
				-20	3.92	0.700	0.0004	-2.5 to 2.5	Pass
				-10	3.92	8.200	0.0043	-2.5 to 2.5	Pass
				0	3.92	11.000	0.0058	-2.5 to 2.5	Pass
				10	3.92	4.000	0.0021	-2.5 to 2.5	Pass
				30	3.92	7.100	0.0037	-2.5 to 2.5	Pass
				40	3.92	11.600	0.0061	-2.5 to 2.5	Pass
				50	3.92	10.300	0.0054	-2.5 to 2.5	Pass
64QAM	1851.5	15	0	20	3.4	5.900	0.0032	-2.5 to 2.5	Pass
					3.92	6.000	0.0032	-2.5 to 2.5	Pass
					4.5	10.300	0.0056	-2.5 to 2.5	Pass
				-30	3.92	11.400	0.0062	-2.5 to 2.5	Pass
				-20	3.92	9.800	0.0053	-2.5 to 2.5	Pass
				-10	3.92	10.300	0.0056	-2.5 to 2.5	Pass
				0	3.92	-0.500	-0.0003	-2.5 to 2.5	Pass
				10	3.92	2.700	0.0015	-2.5 to 2.5	Pass
				30	3.92	8.700	0.0047	-2.5 to 2.5	Pass
				40	3.92	9.100	0.0049	-2.5 to 2.5	Pass
				50	3.92	9.600	0.0052	-2.5 to 2.5	Pass
	1880	15	0	20	3.4	0.500	0.0003	-2.5 to 2.5	Pass
					3.92	7.300	0.0039	-2.5 to 2.5	Pass
					4.5	5.400	0.0029	-2.5 to 2.5	Pass
				-30	3.92	3.700	0.0020	-2.5 to 2.5	Pass
				-20	3.92	-12.300	-0.0065	-2.5 to 2.5	Pass
				-10	3.92	-3.400	-0.0018	-2.5 to 2.5	Pass
				0	3.92	1.200	0.0006	-2.5 to 2.5	Pass

				10	3.92	4.200	0.0022	-2.5 to 2.5	Pass
				30	3.92	1.900	0.0010	-2.5 to 2.5	Pass
				40	3.92	2.700	0.0014	-2.5 to 2.5	Pass
				50	3.92	3.100	0.0016	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.4	0.500	0.0003	-2.5 to 2.5	Pass
					3.92	7.200	0.0038	-2.5 to 2.5	Pass
					4.5	-2.100	-0.0011	-2.5 to 2.5	Pass
				-30	3.92	5.500	0.0029	-2.5 to 2.5	Pass
				-20	3.92	4.400	0.0023	-2.5 to 2.5	Pass
				-10	3.92	2.300	0.0012	-2.5 to 2.5	Pass
				0	3.92	3.000	0.0016	-2.5 to 2.5	Pass
				10	3.92	1.700	0.0009	-2.5 to 2.5	Pass
				30	3.92	3.300	0.0017	-2.5 to 2.5	Pass
				40	3.92	0.900	0.0005	-2.5 to 2.5	Pass
				50	3.92	7.600	0.0040	-2.5 to 2.5	Pass
256QAM	1851.5	15	0	20	3.4	0.900	0.0005	-2.5 to 2.5	Pass
					3.92	52.100	0.0281	-2.5 to 2.5	Pass
					4.5	6.000	0.0032	-2.5 to 2.5	Pass
				-30	3.92	7.700	0.0042	-2.5 to 2.5	Pass
				-20	3.92	9.700	0.0052	-2.5 to 2.5	Pass
				-10	3.92	12.400	0.0067	-2.5 to 2.5	Pass
				0	3.92	8.600	0.0046	-2.5 to 2.5	Pass
				10	3.92	18.600	0.0100	-2.5 to 2.5	Pass
				30	3.92	11.400	0.0062	-2.5 to 2.5	Pass
				40	3.92	47.200	0.0255	-2.5 to 2.5	Pass
				50	3.92	8.200	0.0044	-2.5 to 2.5	Pass
	1880	15	0	20	3.4	-19.000	-0.0101	-2.5 to 2.5	Pass
					3.92	4.700	0.0025	-2.5 to 2.5	Pass
					4.5	-2.500	-0.0013	-2.5 to 2.5	Pass
				-30	3.92	1.500	0.0008	-2.5 to 2.5	Pass
				-20	3.92	49.700	0.0264	-2.5 to 2.5	Pass
				-10	3.92	8.600	0.0046	-2.5 to 2.5	Pass
				0	3.92	52.500	0.0279	-2.5 to 2.5	Pass
				10	3.92	1.500	0.0008	-2.5 to 2.5	Pass
				30	3.92	6.800	0.0036	-2.5 to 2.5	Pass
				40	3.92	-1.100	-0.0006	-2.5 to 2.5	Pass
				50	3.92	4.600	0.0024	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.4	5.800	0.0030	-2.5 to 2.5	Pass
					3.92	4.800	0.0025	-2.5 to 2.5	Pass
					4.5	12.100	0.0063	-2.5 to 2.5	Pass
				-30	3.92	4.000	0.0021	-2.5 to 2.5	Pass
				-20	3.92	-13.800	-0.0072	-2.5 to 2.5	Pass
				-10	3.92	5.100	0.0027	-2.5 to 2.5	Pass
				0	3.92	10.800	0.0057	-2.5 to 2.5	Pass
				10	3.92	-1.000	-0.0005	-2.5 to 2.5	Pass
				30	3.92	2.500	0.0013	-2.5 to 2.5	Pass
				40	3.92	-13.200	-0.0069	-2.5 to 2.5	Pass
				50	3.92	53.200	0.0279	-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	3.4	0.400	0.0002	-2.5 to 2.5	Pass
					3.92	4.900	0.0026	-2.5 to 2.5	Pass
					4.5	-0.200	-0.0001	-2.5 to 2.5	Pass

				-30	3.92	-0.600	-0.0003	-2.5 to 2.5	Pass
				-20	3.92	1.700	0.0009	-2.5 to 2.5	Pass
				-10	3.92	4.600	0.0025	-2.5 to 2.5	Pass
				0	3.92	2.500	0.0013	-2.5 to 2.5	Pass
				10	3.92	1.300	0.0007	-2.5 to 2.5	Pass
				30	3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
				40	3.92	6.200	0.0033	-2.5 to 2.5	Pass
				50	3.92	-1.000	-0.0005	-2.5 to 2.5	Pass
	1880	25	0	20	3.4	1.200	0.0006	-2.5 to 2.5	Pass
					3.92	1.100	0.0006	-2.5 to 2.5	Pass
					4.5	0.200	0.0001	-2.5 to 2.5	Pass
				-30	3.92	-1.200	-0.0006	-2.5 to 2.5	Pass
				-20	3.92	-1.900	-0.0010	-2.5 to 2.5	Pass
				-10	3.92	2.800	0.0015	-2.5 to 2.5	Pass
				0	3.92	5.500	0.0029	-2.5 to 2.5	Pass
				10	3.92	2.200	0.0012	-2.5 to 2.5	Pass
				30	3.92	2.000	0.0011	-2.5 to 2.5	Pass
				40	3.92	-1.700	-0.0009	-2.5 to 2.5	Pass
				50	3.92	1.900	0.0010	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.4	-4.900	-0.0026	-2.5 to 2.5	Pass
					3.92	-1.300	-0.0007	-2.5 to 2.5	Pass
					4.5	-1.900	-0.0010	-2.5 to 2.5	Pass
				-30	3.92	-2.800	-0.0015	-2.5 to 2.5	Pass
				-20	3.92	0.600	0.0003	-2.5 to 2.5	Pass
				-10	3.92	1.300	0.0007	-2.5 to 2.5	Pass
				0	3.92	-2.300	-0.0012	-2.5 to 2.5	Pass
				10	3.92	-2.700	-0.0014	-2.5 to 2.5	Pass
				30	3.92	2.000	0.0010	-2.5 to 2.5	Pass
				40	3.92	6.700	0.0035	-2.5 to 2.5	Pass
				50	3.92	-1.300	-0.0007	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.4	0.600	0.0003	-2.5 to 2.5	Pass
					3.92	5.400	0.0029	-2.5 to 2.5	Pass
					4.5	6.800	0.0037	-2.5 to 2.5	Pass
				-30	3.92	6.300	0.0034	-2.5 to 2.5	Pass
				-20	3.92	6.500	0.0035	-2.5 to 2.5	Pass
				-10	3.92	0.600	0.0003	-2.5 to 2.5	Pass
				0	3.92	1.400	0.0008	-2.5 to 2.5	Pass
				10	3.92	5.200	0.0028	-2.5 to 2.5	Pass
				30	3.92	4.700	0.0025	-2.5 to 2.5	Pass
				40	3.92	3.600	0.0019	-2.5 to 2.5	Pass
				50	3.92	-7.200	-0.0039	-2.5 to 2.5	Pass
	1880	25	0	20	3.4	1.000	0.0005	-2.5 to 2.5	Pass
					3.92	8.000	0.0043	-2.5 to 2.5	Pass
					4.5	4.100	0.0022	-2.5 to 2.5	Pass
				-30	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.92	3.300	0.0018	-2.5 to 2.5	Pass
				-10	3.92	-1.800	-0.0010	-2.5 to 2.5	Pass
				0	3.92	-1.000	-0.0005	-2.5 to 2.5	Pass
				10	3.92	4.500	0.0024	-2.5 to 2.5	Pass
				30	3.92	-9.000	-0.0048	-2.5 to 2.5	Pass
				40	3.92	-4.500	-0.0024	-2.5 to 2.5	Pass
				50	3.92	4.600	0.0024	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.4	-1.700	-0.0009	-2.5 to 2.5	Pass
					3.92	-2.300	-0.0012	-2.5 to 2.5	Pass
					4.5	2.600	0.0014	-2.5 to 2.5	Pass
				-30	3.92	-1.900	-0.0010	-2.5 to 2.5	Pass
				-20	3.92	1.200	0.0006	-2.5 to 2.5	Pass
				-10	3.92	-1.600	-0.0008	-2.5 to 2.5	Pass
				0	3.92	-9.300	-0.0049	-2.5 to 2.5	Pass

				10	3.92	-2.300	-0.0012	-2.5 to 2.5	Pass
				30	3.92	1.400	0.0007	-2.5 to 2.5	Pass
				40	3.92	-0.500	-0.0003	-2.5 to 2.5	Pass
				50	3.92	4.300	0.0023	-2.5 to 2.5	Pass
64QAM	1852.5	25	0	20	3.4	-1.300	-0.0007	-2.5 to 2.5	Pass
					3.92	1.300	0.0007	-2.5 to 2.5	Pass
					4.5	3.400	0.0018	-2.5 to 2.5	Pass
				-30	3.92	1.500	0.0008	-2.5 to 2.5	Pass
				-20	3.92	-0.500	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	6.100	0.0033	-2.5 to 2.5	Pass
				0	3.92	0.200	0.0001	-2.5 to 2.5	Pass
				10	3.92	3.300	0.0018	-2.5 to 2.5	Pass
				30	3.92	0.500	0.0003	-2.5 to 2.5	Pass
				40	3.92	1.200	0.0006	-2.5 to 2.5	Pass
				50	3.92	-3.000	-0.0016	-2.5 to 2.5	Pass
	1880	25	0	20	3.4	-4.800	-0.0026	-2.5 to 2.5	Pass
					3.92	2.400	0.0013	-2.5 to 2.5	Pass
					4.5	-1.600	-0.0009	-2.5 to 2.5	Pass
				-30	3.92	1.100	0.0006	-2.5 to 2.5	Pass
				-20	3.92	1.300	0.0007	-2.5 to 2.5	Pass
				-10	3.92	2.900	0.0015	-2.5 to 2.5	Pass
				0	3.92	1.700	0.0009	-2.5 to 2.5	Pass
				10	3.92	-1.500	-0.0008	-2.5 to 2.5	Pass
				30	3.92	-1.900	-0.0010	-2.5 to 2.5	Pass
				40	3.92	0.500	0.0003	-2.5 to 2.5	Pass
				50	3.92	-0.500	-0.0003	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.4	8.900	0.0047	-2.5 to 2.5	Pass
					3.92	7.900	0.0041	-2.5 to 2.5	Pass
					4.5	6.400	0.0034	-2.5 to 2.5	Pass
				-30	3.92	7.400	0.0039	-2.5 to 2.5	Pass
				-20	3.92	1.500	0.0008	-2.5 to 2.5	Pass
				-10	3.92	1.000	0.0005	-2.5 to 2.5	Pass
				0	3.92	6.500	0.0034	-2.5 to 2.5	Pass
				10	3.92	5.100	0.0027	-2.5 to 2.5	Pass
				30	3.92	2.700	0.0014	-2.5 to 2.5	Pass
				40	3.92	2.900	0.0015	-2.5 to 2.5	Pass
				50	3.92	4.600	0.0024	-2.5 to 2.5	Pass
256QAM	1852.5	25	0	20	3.4	-2.000	-0.0011	-2.5 to 2.5	Pass
					3.92	1.400	0.0008	-2.5 to 2.5	Pass
					4.5	2.400	0.0013	-2.5 to 2.5	Pass
				-30	3.92	0.200	0.0001	-2.5 to 2.5	Pass
				-20	3.92	5.900	0.0032	-2.5 to 2.5	Pass
				-10	3.92	-3.600	-0.0019	-2.5 to 2.5	Pass
				0	3.92	-3.800	-0.0021	-2.5 to 2.5	Pass
				10	3.92	2.700	0.0015	-2.5 to 2.5	Pass
				30	3.92	1.700	0.0009	-2.5 to 2.5	Pass
				40	3.92	-1.300	-0.0007	-2.5 to 2.5	Pass
				50	3.92	-3.800	-0.0021	-2.5 to 2.5	Pass
	1880	25	0	20	3.4	2.900	0.0015	-2.5 to 2.5	Pass
					3.92	5.600	0.0030	-2.5 to 2.5	Pass
					4.5	0.500	0.0003	-2.5 to 2.5	Pass
				-30	3.92	3.700	0.0020	-2.5 to 2.5	Pass
				-20	3.92	3.400	0.0018	-2.5 to 2.5	Pass
				-10	3.92	4.500	0.0024	-2.5 to 2.5	Pass
				0	3.92	4.700	0.0025	-2.5 to 2.5	Pass
				10	3.92	1.200	0.0006	-2.5 to 2.5	Pass
				30	3.92	-0.500	-0.0003	-2.5 to 2.5	Pass
				40	3.92	4.900	0.0026	-2.5 to 2.5	Pass
				50	3.92	5.600	0.0030	-2.5 to 2.5	Pass

	1907.5	25	0	20	3.4	-7.200	-0.0038	-2.5 to 2.5	Pass
					3.92	5.700	0.0030	-2.5 to 2.5	Pass
					4.5	0.200	0.0001	-2.5 to 2.5	Pass
				-30	3.92	-4.600	-0.0024	-2.5 to 2.5	Pass
				-20	3.92	0.900	0.0005	-2.5 to 2.5	Pass
				-10	3.92	-20.400	-0.0107	-2.5 to 2.5	Pass
				0	3.92	-11.400	-0.0060	-2.5 to 2.5	Pass
				10	3.92	-5.700	-0.0030	-2.5 to 2.5	Pass
				30	3.92	-3.200	-0.0017	-2.5 to 2.5	Pass
				40	3.92	-2.200	-0.0012	-2.5 to 2.5	Pass
				50	3.92	2.300	0.0012	-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	3.4	2.000	0.0011	-2.5 to 2.5	Pass
					3.92	-1.200	-0.0006	-2.5 to 2.5	Pass
					4.5	-5.100	-0.0027	-2.5 to 2.5	Pass
				-30	3.92	-2.400	-0.0013	-2.5 to 2.5	Pass
				-20	3.92	0.600	0.0003	-2.5 to 2.5	Pass
				-10	3.92	-1.800	-0.0010	-2.5 to 2.5	Pass
				0	3.92	4.200	0.0023	-2.5 to 2.5	Pass
				10	3.92	0.600	0.0003	-2.5 to 2.5	Pass
				30	3.92	-0.600	-0.0003	-2.5 to 2.5	Pass
				40	3.92	-4.100	-0.0022	-2.5 to 2.5	Pass
				50	3.92	-4.300	-0.0023	-2.5 to 2.5	Pass
	1880	50	0	20	3.4	-7.300	-0.0039	-2.5 to 2.5	Pass
					3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
					4.5	-9.300	-0.0049	-2.5 to 2.5	Pass
				-30	3.92	-2.800	-0.0015	-2.5 to 2.5	Pass
				-20	3.92	-2.200	-0.0012	-2.5 to 2.5	Pass
				-10	3.92	2.600	0.0014	-2.5 to 2.5	Pass
				0	3.92	-5.200	-0.0028	-2.5 to 2.5	Pass
				10	3.92	1.700	0.0009	-2.5 to 2.5	Pass
				30	3.92	-6.400	-0.0034	-2.5 to 2.5	Pass
				40	3.92	-2.100	-0.0011	-2.5 to 2.5	Pass
				50	3.92	3.000	0.0016	-2.5 to 2.5	Pass
	1905	50	0	20	3.4	0.600	0.0003	-2.5 to 2.5	Pass
					3.92	1.300	0.0007	-2.5 to 2.5	Pass
					4.5	2.000	0.0010	-2.5 to 2.5	Pass
				-30	3.92	3.000	0.0016	-2.5 to 2.5	Pass
				-20	3.92	1.900	0.0010	-2.5 to 2.5	Pass
				-10	3.92	1.000	0.0005	-2.5 to 2.5	Pass
				0	3.92	4.300	0.0023	-2.5 to 2.5	Pass
				10	3.92	5.200	0.0027	-2.5 to 2.5	Pass
				30	3.92	6.900	0.0036	-2.5 to 2.5	Pass
				40	3.92	0.300	0.0002	-2.5 to 2.5	Pass
				50	3.92	3.400	0.0018	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.4	-2.400	-0.0013	-2.5 to 2.5	Pass
					3.92	-2.100	-0.0011	-2.5 to 2.5	Pass
					4.5	-0.300	-0.0002	-2.5 to 2.5	Pass
				-30	3.92	-2.200	-0.0012	-2.5 to 2.5	Pass
				-20	3.92	-1.700	-0.0009	-2.5 to 2.5	Pass
				-10	3.92	-1.700	-0.0009	-2.5 to 2.5	Pass
				0	3.92	0.200	0.0001	-2.5 to 2.5	Pass

				10	3.92	-1.700	-0.0009	-2.5 to 2.5	Pass
				30	3.92	1.100	0.0006	-2.5 to 2.5	Pass
				40	3.92	2.000	0.0011	-2.5 to 2.5	Pass
				50	3.92	-1.200	-0.0006	-2.5 to 2.5	Pass
	1880	50	0	20	3.4	-0.700	-0.0004	-2.5 to 2.5	Pass
					3.92	-2.800	-0.0015	-2.5 to 2.5	Pass
					4.5	-1.700	-0.0009	-2.5 to 2.5	Pass
				-30	3.92	-3.500	-0.0019	-2.5 to 2.5	Pass
				-20	3.92	-4.100	-0.0022	-2.5 to 2.5	Pass
				-10	3.92	-4.500	-0.0024	-2.5 to 2.5	Pass
				0	3.92	-2.900	-0.0015	-2.5 to 2.5	Pass
				10	3.92	-4.800	-0.0026	-2.5 to 2.5	Pass
				30	3.92	-3.300	-0.0018	-2.5 to 2.5	Pass
				40	3.92	-1.700	-0.0009	-2.5 to 2.5	Pass
				50	3.92	0.000	0.0000	-2.5 to 2.5	Pass
	1905	50	0	20	3.4	2.700	0.0014	-2.5 to 2.5	Pass
					3.92	-0.800	-0.0004	-2.5 to 2.5	Pass
					4.5	1.500	0.0008	-2.5 to 2.5	Pass
				-30	3.92	0.500	0.0003	-2.5 to 2.5	Pass
				-20	3.92	5.300	0.0028	-2.5 to 2.5	Pass
				-10	3.92	-4.800	-0.0025	-2.5 to 2.5	Pass
				0	3.92	5.000	0.0026	-2.5 to 2.5	Pass
				10	3.92	0.200	0.0001	-2.5 to 2.5	Pass
				30	3.92	0.400	0.0002	-2.5 to 2.5	Pass
				40	3.92	-3.000	-0.0016	-2.5 to 2.5	Pass
				50	3.92	-0.500	-0.0003	-2.5 to 2.5	Pass
64QAM	1855	50	0	20	3.4	0.300	0.0002	-2.5 to 2.5	Pass
					3.92	-7.300	-0.0039	-2.5 to 2.5	Pass
					4.5	-4.800	-0.0026	-2.5 to 2.5	Pass
				-30	3.92	-8.900	-0.0048	-2.5 to 2.5	Pass
				-20	3.92	-6.500	-0.0035	-2.5 to 2.5	Pass
				-10	3.92	-9.100	-0.0049	-2.5 to 2.5	Pass
				0	3.92	-2.200	-0.0012	-2.5 to 2.5	Pass
				10	3.92	0.800	0.0004	-2.5 to 2.5	Pass
				30	3.92	-9.800	-0.0053	-2.5 to 2.5	Pass
				40	3.92	-0.300	-0.0002	-2.5 to 2.5	Pass
				50	3.92	-2.600	-0.0014	-2.5 to 2.5	Pass
	1880	50	0	20	3.4	1.900	0.0010	-2.5 to 2.5	Pass
					3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.5	-2.100	-0.0011	-2.5 to 2.5	Pass
				-30	3.92	5.400	0.0029	-2.5 to 2.5	Pass
				-20	3.92	1.500	0.0008	-2.5 to 2.5	Pass
				-10	3.92	-3.200	-0.0017	-2.5 to 2.5	Pass
				0	3.92	3.400	0.0018	-2.5 to 2.5	Pass
				10	3.92	-2.300	-0.0012	-2.5 to 2.5	Pass
				30	3.92	-2.600	-0.0014	-2.5 to 2.5	Pass
				40	3.92	0.600	0.0003	-2.5 to 2.5	Pass
				50	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
	1905	50	0	20	3.4	2.000	0.0010	-2.5 to 2.5	Pass
					3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
					4.5	0.100	0.0001	-2.5 to 2.5	Pass
				-30	3.92	0.100	0.0001	-2.5 to 2.5	Pass
				-20	3.92	2.800	0.0015	-2.5 to 2.5	Pass
				-10	3.92	2.800	0.0015	-2.5 to 2.5	Pass
				0	3.92	7.100	0.0037	-2.5 to 2.5	Pass
				10	3.92	1.000	0.0005	-2.5 to 2.5	Pass
				30	3.92	3.300	0.0017	-2.5 to 2.5	Pass
				40	3.92	-3.600	-0.0019	-2.5 to 2.5	Pass
				50	3.92	2.800	0.0015	-2.5 to 2.5	Pass

256QAM	1855	50	0	20	3.4	-1.300	-0.0007	-2.5 to 2.5	Pass
					3.92	-9.000	-0.0049	-2.5 to 2.5	Pass
					4.5	-8.200	-0.0044	-2.5 to 2.5	Pass
				-30	3.92	-4.300	-0.0023	-2.5 to 2.5	Pass
				-20	3.92	-4.000	-0.0022	-2.5 to 2.5	Pass
				-10	3.92	-1.800	-0.0010	-2.5 to 2.5	Pass
				0	3.92	-8.100	-0.0044	-2.5 to 2.5	Pass
				10	3.92	-0.900	-0.0005	-2.5 to 2.5	Pass
				30	3.92	-7.400	-0.0040	-2.5 to 2.5	Pass
				40	3.92	-6.800	-0.0037	-2.5 to 2.5	Pass
				50	3.92	-9.600	-0.0052	-2.5 to 2.5	Pass
	1880	50	0	20	3.4	-6.800	-0.0036	-2.5 to 2.5	Pass
					3.92	-5.400	-0.0029	-2.5 to 2.5	Pass
					4.5	7.000	0.0037	-2.5 to 2.5	Pass
				-30	3.92	-2.200	-0.0012	-2.5 to 2.5	Pass
				-20	3.92	-2.200	-0.0012	-2.5 to 2.5	Pass
				-10	3.92	1.800	0.0010	-2.5 to 2.5	Pass
				0	3.92	-2.800	-0.0015	-2.5 to 2.5	Pass
				10	3.92	-2.800	-0.0015	-2.5 to 2.5	Pass
				30	3.92	-1.100	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-1.900	-0.0010	-2.5 to 2.5	Pass
				50	3.92	-5.500	-0.0029	-2.5 to 2.5	Pass
	1905	50	0	20	3.4	-2.100	-0.0011	-2.5 to 2.5	Pass
					3.92	4.100	0.0022	-2.5 to 2.5	Pass
					4.5	-4.400	-0.0023	-2.5 to 2.5	Pass
				-30	3.92	-2.800	-0.0015	-2.5 to 2.5	Pass
				-20	3.92	-0.800	-0.0004	-2.5 to 2.5	Pass
				-10	3.92	-3.900	-0.0020	-2.5 to 2.5	Pass
				0	3.92	3.900	0.0020	-2.5 to 2.5	Pass
				10	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				30	3.92	-1.800	-0.0009	-2.5 to 2.5	Pass
				40	3.92	-4.500	-0.0024	-2.5 to 2.5	Pass
				50	3.92	0.800	0.0004	-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	3.4	-3.300	-0.0018	-2.5 to 2.5	Pass
					3.92	-5.400	-0.0029	-2.5 to 2.5	Pass
					4.5	-1.600	-0.0009	-2.5 to 2.5	Pass
				-30	3.92	1.700	0.0009	-2.5 to 2.5	Pass
				-20	3.92	-2.800	-0.0015	-2.5 to 2.5	Pass
				-10	3.92	7.100	0.0038	-2.5 to 2.5	Pass
				0	3.92	-1.700	-0.0009	-2.5 to 2.5	Pass
				10	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.92	2.100	0.0011	-2.5 to 2.5	Pass
				40	3.92	-0.900	-0.0005	-2.5 to 2.5	Pass
				50	3.92	3.000	0.0016	-2.5 to 2.5	Pass
	1880	75	0	20	3.4	2.900	0.0015	-2.5 to 2.5	Pass
					3.92	-0.900	-0.0005	-2.5 to 2.5	Pass
					4.5	3.500	0.0019	-2.5 to 2.5	Pass
				-30	3.92	3.400	0.0018	-2.5 to 2.5	Pass
				-20	3.92	-4.200	-0.0022	-2.5 to 2.5	Pass
				-10	3.92	3.300	0.0018	-2.5 to 2.5	Pass
				0	3.92	2.600	0.0014	-2.5 to 2.5	Pass

				10	3.92	5.900	0.0031	-2.5 to 2.5	Pass
				30	3.92	2.200	0.0012	-2.5 to 2.5	Pass
				40	3.92	5.600	0.0030	-2.5 to 2.5	Pass
				50	3.92	-0.500	-0.0003	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.4	33.800	0.0178	-2.5 to 2.5	Pass
					3.92	4.800	0.0025	-2.5 to 2.5	Pass
					4.5	-11.800	-0.0062	-2.5 to 2.5	Pass
				-30	3.92	-4.300	-0.0023	-2.5 to 2.5	Pass
				-20	3.92	-5.500	-0.0029	-2.5 to 2.5	Pass
				-10	3.92	-5.700	-0.0030	-2.5 to 2.5	Pass
				0	3.92	1.900	0.0010	-2.5 to 2.5	Pass
				10	3.92	-1.200	-0.0006	-2.5 to 2.5	Pass
				30	3.92	4.000	0.0021	-2.5 to 2.5	Pass
				40	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				50	3.92	-4.200	-0.0022	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.4	-0.400	-0.0002	-2.5 to 2.5	Pass
					3.92	3.500	0.0019	-2.5 to 2.5	Pass
					4.5	-0.400	-0.0002	-2.5 to 2.5	Pass
				-30	3.92	2.900	0.0016	-2.5 to 2.5	Pass
				-20	3.92	1.300	0.0007	-2.5 to 2.5	Pass
				-10	3.92	-1.700	-0.0009	-2.5 to 2.5	Pass
				0	3.92	-5.100	-0.0027	-2.5 to 2.5	Pass
				10	3.92	-1.200	-0.0006	-2.5 to 2.5	Pass
				30	3.92	-1.100	-0.0006	-2.5 to 2.5	Pass
				40	3.92	-3.500	-0.0019	-2.5 to 2.5	Pass
				50	3.92	0.400	0.0002	-2.5 to 2.5	Pass
	1880	75	0	20	3.4	-3.200	-0.0017	-2.5 to 2.5	Pass
					3.92	6.000	0.0032	-2.5 to 2.5	Pass
					4.5	1.500	0.0008	-2.5 to 2.5	Pass
				-30	3.92	1.700	0.0009	-2.5 to 2.5	Pass
				-20	3.92	3.600	0.0019	-2.5 to 2.5	Pass
				-10	3.92	7.000	0.0037	-2.5 to 2.5	Pass
				0	3.92	-3.300	-0.0018	-2.5 to 2.5	Pass
				10	3.92	6.300	0.0034	-2.5 to 2.5	Pass
				30	3.92	4.400	0.0023	-2.5 to 2.5	Pass
				40	3.92	5.500	0.0029	-2.5 to 2.5	Pass
				50	3.92	2.900	0.0015	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.4	-4.100	-0.0022	-2.5 to 2.5	Pass
					3.92	2.100	0.0011	-2.5 to 2.5	Pass
					4.5	3.600	0.0019	-2.5 to 2.5	Pass
				-30	3.92	-7.500	-0.0039	-2.5 to 2.5	Pass
				-20	3.92	-5.300	-0.0028	-2.5 to 2.5	Pass
				-10	3.92	4.200	0.0022	-2.5 to 2.5	Pass
				0	3.92	15.000	0.0079	-2.5 to 2.5	Pass
				10	3.92	-4.700	-0.0025	-2.5 to 2.5	Pass
				30	3.92	-0.600	-0.0003	-2.5 to 2.5	Pass
				40	3.92	-16.200	-0.0085	-2.5 to 2.5	Pass
				50	3.92	-13.400	-0.0070	-2.5 to 2.5	Pass
64QAM	1857.5	75	0	20	3.4	1.900	0.0010	-2.5 to 2.5	Pass
					3.92	0.100	0.0001	-2.5 to 2.5	Pass
					4.5	6.500	0.0035	-2.5 to 2.5	Pass
				-30	3.92	2.900	0.0016	-2.5 to 2.5	Pass
				-20	3.92	3.900	0.0021	-2.5 to 2.5	Pass
				-10	3.92	3.300	0.0018	-2.5 to 2.5	Pass
				0	3.92	-5.900	-0.0032	-2.5 to 2.5	Pass
				10	3.92	-2.100	-0.0011	-2.5 to 2.5	Pass
				30	3.92	2.600	0.0014	-2.5 to 2.5	Pass
				40	3.92	-0.600	-0.0003	-2.5 to 2.5	Pass
				50	3.92	0.300	0.0002	-2.5 to 2.5	Pass

	1880	75	0	20	3.4	-1.500	-0.0008	-2.5 to 2.5	Pass
					3.92	4.300	0.0023	-2.5 to 2.5	Pass
					4.5	-3.200	-0.0017	-2.5 to 2.5	Pass
				-30	3.92	0.700	0.0004	-2.5 to 2.5	Pass
				-20	3.92	-7.100	-0.0038	-2.5 to 2.5	Pass
				-10	3.92	1.200	0.0006	-2.5 to 2.5	Pass
				0	3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
				10	3.92	-3.700	-0.0020	-2.5 to 2.5	Pass
				30	3.92	-3.800	-0.0020	-2.5 to 2.5	Pass
				40	3.92	2.600	0.0014	-2.5 to 2.5	Pass
				50	3.92	6.100	0.0032	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.4	8.300	0.0044	-2.5 to 2.5	Pass
					3.92	-7.200	-0.0038	-2.5 to 2.5	Pass
					4.5	-1.300	-0.0007	-2.5 to 2.5	Pass
				-30	3.92	7.300	0.0038	-2.5 to 2.5	Pass
				-20	3.92	-4.100	-0.0022	-2.5 to 2.5	Pass
				-10	3.92	3.400	0.0018	-2.5 to 2.5	Pass
				0	3.92	5.400	0.0028	-2.5 to 2.5	Pass
				10	3.92	-1.600	-0.0008	-2.5 to 2.5	Pass
				30	3.92	2.700	0.0014	-2.5 to 2.5	Pass
				40	3.92	-3.600	-0.0019	-2.5 to 2.5	Pass
				50	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
256QAM	1857.5	75	0	20	3.4	-6.200	-0.0033	-2.5 to 2.5	Pass
					3.92	1.100	0.0006	-2.5 to 2.5	Pass
					4.5	2.600	0.0014	-2.5 to 2.5	Pass
				-30	3.92	2.500	0.0013	-2.5 to 2.5	Pass
				-20	3.92	-2.200	-0.0012	-2.5 to 2.5	Pass
				-10	3.92	3.100	0.0017	-2.5 to 2.5	Pass
				0	3.92	-2.500	-0.0013	-2.5 to 2.5	Pass
				10	3.92	-3.200	-0.0017	-2.5 to 2.5	Pass
				30	3.92	-0.600	-0.0003	-2.5 to 2.5	Pass
				40	3.92	-3.400	-0.0018	-2.5 to 2.5	Pass
				50	3.92	-2.900	-0.0016	-2.5 to 2.5	Pass
	1880	75	0	20	3.4	-1.000	-0.0005	-2.5 to 2.5	Pass
					3.92	-5.100	-0.0027	-2.5 to 2.5	Pass
					4.5	-4.300	-0.0023	-2.5 to 2.5	Pass
				-30	3.92	-0.800	-0.0004	-2.5 to 2.5	Pass
				-20	3.92	-5.700	-0.0030	-2.5 to 2.5	Pass
				-10	3.92	-5.000	-0.0027	-2.5 to 2.5	Pass
				0	3.92	0.500	0.0003	-2.5 to 2.5	Pass
				10	3.92	-6.600	-0.0035	-2.5 to 2.5	Pass
				30	3.92	-5.600	-0.0030	-2.5 to 2.5	Pass
				40	3.92	-2.500	-0.0013	-2.5 to 2.5	Pass
				50	3.92	2.200	0.0012	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.4	4.100	0.0022	-2.5 to 2.5	Pass
					3.92	7.700	0.0040	-2.5 to 2.5	Pass
					4.5	7.000	0.0037	-2.5 to 2.5	Pass
				-30	3.92	5.500	0.0029	-2.5 to 2.5	Pass
				-20	3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
				-10	3.92	1.700	0.0009	-2.5 to 2.5	Pass
				0	3.92	2.500	0.0013	-2.5 to 2.5	Pass
				10	3.92	-3.800	-0.0020	-2.5 to 2.5	Pass
				30	3.92	6.300	0.0033	-2.5 to 2.5	Pass
				40	3.92	9.300	0.0049	-2.5 to 2.5	Pass
				50	3.92	6.200	0.0033	-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	3.4	-0.400	-0.0002	-2.5 to 2.5	Pass
					3.92	-6.000	-0.0032	-2.5 to 2.5	Pass
					4.5	-7.100	-0.0038	-2.5 to 2.5	Pass
				-30	3.92	-11.400	-0.0061	-2.5 to 2.5	Pass
				-20	3.92	-6.900	-0.0037	-2.5 to 2.5	Pass
				-10	3.92	-3.000	-0.0016	-2.5 to 2.5	Pass
				0	3.92	3.900	0.0021	-2.5 to 2.5	Pass
				10	3.92	-3.700	-0.0020	-2.5 to 2.5	Pass
				30	3.92	-4.400	-0.0024	-2.5 to 2.5	Pass
				40	3.92	-3.000	-0.0016	-2.5 to 2.5	Pass
				50	3.92	-6.900	-0.0037	-2.5 to 2.5	Pass
	1880	100	0	20	3.4	4.200	0.0022	-2.5 to 2.5	Pass
					3.92	0.500	0.0003	-2.5 to 2.5	Pass
					4.5	-2.600	-0.0014	-2.5 to 2.5	Pass
				-30	3.92	0.100	0.0001	-2.5 to 2.5	Pass
				-20	3.92	0.900	0.0005	-2.5 to 2.5	Pass
				-10	3.92	3.100	0.0016	-2.5 to 2.5	Pass
				0	3.92	3.000	0.0016	-2.5 to 2.5	Pass
				10	3.92	0.100	0.0001	-2.5 to 2.5	Pass
				30	3.92	2.000	0.0011	-2.5 to 2.5	Pass
				40	3.92	-0.600	-0.0003	-2.5 to 2.5	Pass
				50	3.92	-0.900	-0.0005	-2.5 to 2.5	Pass
	1900	100	0	20	3.4	-1.400	-0.0007	-2.5 to 2.5	Pass
					3.92	-2.000	-0.0011	-2.5 to 2.5	Pass
					4.5	5.600	0.0029	-2.5 to 2.5	Pass
				-30	3.92	-3.300	-0.0017	-2.5 to 2.5	Pass
				-20	3.92	3.400	0.0018	-2.5 to 2.5	Pass
				-10	3.92	-1.800	-0.0009	-2.5 to 2.5	Pass
				0	3.92	-2.600	-0.0014	-2.5 to 2.5	Pass
				10	3.92	-0.400	-0.0002	-2.5 to 2.5	Pass
				30	3.92	1.200	0.0006	-2.5 to 2.5	Pass
				40	3.92	5.200	0.0027	-2.5 to 2.5	Pass
				50	3.92	-0.800	-0.0004	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.4	-1.100	-0.0006	-2.5 to 2.5	Pass
					3.92	-2.100	-0.0011	-2.5 to 2.5	Pass
					4.5	-2.500	-0.0013	-2.5 to 2.5	Pass
				-30	3.92	-5.600	-0.0030	-2.5 to 2.5	Pass
				-20	3.92	-4.700	-0.0025	-2.5 to 2.5	Pass
				-10	3.92	-8.100	-0.0044	-2.5 to 2.5	Pass
				0	3.92	-5.300	-0.0028	-2.5 to 2.5	Pass
				10	3.92	0.500	0.0003	-2.5 to 2.5	Pass
				30	3.92	-3.300	-0.0018	-2.5 to 2.5	Pass
				40	3.92	-7.200	-0.0039	-2.5 to 2.5	Pass
				50	3.92	-7.900	-0.0042	-2.5 to 2.5	Pass
	1880	100	0	20	3.4	6.400	0.0034	-2.5 to 2.5	Pass
					3.92	0.400	0.0002	-2.5 to 2.5	Pass
					4.5	6.100	0.0032	-2.5 to 2.5	Pass
				-30	3.92	2.700	0.0014	-2.5 to 2.5	Pass
				-20	3.92	4.200	0.0022	-2.5 to 2.5	Pass
				-10	3.92	2.800	0.0015	-2.5 to 2.5	Pass
				0	3.92	4.600	0.0024	-2.5 to 2.5	Pass
				10	3.92	4.000	0.0021	-2.5 to 2.5	Pass
				30	3.92	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.92	12.500	0.0066	-2.5 to 2.5	Pass
				50	3.92	1.100	0.0006	-2.5 to 2.5	Pass
	1900	100	0	20	3.4	-3.800	-0.0020	-2.5 to 2.5	Pass

					3.92	-0.800	-0.0004	-2.5 to 2.5	Pass
					4.5	2.100	0.0011	-2.5 to 2.5	Pass
				-30	3.92	0.700	0.0004	-2.5 to 2.5	Pass
				-20	3.92	0.800	0.0004	-2.5 to 2.5	Pass
				-10	3.92	-6.600	-0.0035	-2.5 to 2.5	Pass
				0	3.92	-0.700	-0.0004	-2.5 to 2.5	Pass
				10	3.92	-1.300	-0.0007	-2.5 to 2.5	Pass
				30	3.92	-4.700	-0.0025	-2.5 to 2.5	Pass
				40	3.92	-0.900	-0.0005	-2.5 to 2.5	Pass
				50	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
64QAM	1860	100	0		3.4	-10.800	-0.0058	-2.5 to 2.5	Pass
				20	3.92	0.700	0.0004	-2.5 to 2.5	Pass
					4.5	-4.000	-0.0022	-2.5 to 2.5	Pass
				-30	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	3.92	-3.600	-0.0019	-2.5 to 2.5	Pass
				-10	3.92	0.700	0.0004	-2.5 to 2.5	Pass
				0	3.92	-1.300	-0.0007	-2.5 to 2.5	Pass
				10	3.92	-3.900	-0.0021	-2.5 to 2.5	Pass
				30	3.92	-1.100	-0.0006	-2.5 to 2.5	Pass
				40	3.92	0.600	0.0003	-2.5 to 2.5	Pass
				50	3.92	0.100	0.0001	-2.5 to 2.5	Pass
	1880	100	0		3.4	-2.200	-0.0012	-2.5 to 2.5	Pass
				20	3.92	-5.900	-0.0031	-2.5 to 2.5	Pass
					4.5	-2.700	-0.0014	-2.5 to 2.5	Pass
				-30	3.92	-3.500	-0.0019	-2.5 to 2.5	Pass
				-20	3.92	-1.800	-0.0010	-2.5 to 2.5	Pass
				-10	3.92	-0.300	-0.0002	-2.5 to 2.5	Pass
				0	3.92	1.200	0.0006	-2.5 to 2.5	Pass
				10	3.92	-2.200	-0.0012	-2.5 to 2.5	Pass
				30	3.92	-2.900	-0.0015	-2.5 to 2.5	Pass
				40	3.92	-3.700	-0.0020	-2.5 to 2.5	Pass
				50	3.92	-4.200	-0.0022	-2.5 to 2.5	Pass
	1900	100	0		3.4	-0.800	-0.0004	-2.5 to 2.5	Pass
				20	3.92	4.700	0.0025	-2.5 to 2.5	Pass
					4.5	0.700	0.0004	-2.5 to 2.5	Pass
				-30	3.92	-1.800	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	3.400	0.0018	-2.5 to 2.5	Pass
				-10	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				0	3.92	-6.000	-0.0032	-2.5 to 2.5	Pass
				10	3.92	0.200	0.0001	-2.5 to 2.5	Pass
				30	3.92	-1.600	-0.0008	-2.5 to 2.5	Pass
				40	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				50	3.92	-1.000	-0.0005	-2.5 to 2.5	Pass
256QAM	1860	100	0		3.4	-2.500	-0.0013	-2.5 to 2.5	Pass
				20	3.92	-7.400	-0.0040	-2.5 to 2.5	Pass
					4.5	-1.900	-0.0010	-2.5 to 2.5	Pass
				-30	3.92	-5.200	-0.0028	-2.5 to 2.5	Pass
				-20	3.92	-2.000	-0.0011	-2.5 to 2.5	Pass
				-10	3.92	-0.200	-0.0001	-2.5 to 2.5	Pass
				0	3.92	-5.400	-0.0029	-2.5 to 2.5	Pass
				10	3.92	-5.600	-0.0030	-2.5 to 2.5	Pass
				30	3.92	-7.100	-0.0038	-2.5 to 2.5	Pass
				40	3.92	-7.300	-0.0039	-2.5 to 2.5	Pass
				50	3.92	-9.800	-0.0053	-2.5 to 2.5	Pass
	1880	100	0		3.4	0.500	0.0003	-2.5 to 2.5	Pass
				20	3.92	3.300	0.0018	-2.5 to 2.5	Pass
					4.5	-3.700	-0.0020	-2.5 to 2.5	Pass
				-30	3.92	-1.500	-0.0008	-2.5 to 2.5	Pass
				-20	3.92	-3.700	-0.0020	-2.5 to 2.5	Pass

				-10	3.92	2.200	0.0012	-2.5 to 2.5	Pass
				0	3.92	4.500	0.0024	-2.5 to 2.5	Pass
				10	3.92	-2.100	-0.0011	-2.5 to 2.5	Pass
				30	3.92	-0.300	-0.0002	-2.5 to 2.5	Pass
				40	3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	3.92	-3.900	-0.0021	-2.5 to 2.5	Pass
	1900	100	0	20	3.4	-4.900	-0.0026	-2.5 to 2.5	Pass
					3.92	-4.500	-0.0024	-2.5 to 2.5	Pass
					4.5	-4.200	-0.0022	-2.5 to 2.5	Pass
				-30	3.92	2.000	0.0011	-2.5 to 2.5	Pass
				-20	3.92	-3.000	-0.0016	-2.5 to 2.5	Pass
				-10	3.92	4.700	0.0025	-2.5 to 2.5	Pass
				0	3.92	0.800	0.0004	-2.5 to 2.5	Pass
				10	3.92	2.900	0.0015	-2.5 to 2.5	Pass
				30	3.92	-0.700	-0.0004	-2.5 to 2.5	Pass
				40	3.92	-4.600	-0.0024	-2.5 to 2.5	Pass
				50	3.92	-7.300	-0.0038	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.114	/	Pass
		1880	6	0	1.106	/	Pass
		1909.3	6	0	1.080	/	Pass
	16QAM	1850.7	6	0	1.120	/	Pass
		1880	6	0	1.117	/	Pass
		1909.3	6	0	1.082	/	Pass
	64QAM	1850.7	6	0	1.115	/	Pass
		1880	6	0	1.119	/	Pass
		1909.3	6	0	1.093	/	Pass
	256QAM	1850.7	6	0	1.107	/	Pass
		1880	6	0	1.105	/	Pass
		1909.3	6	0	1.106	/	Pass
3	QPSK	1851.5	15	0	2.740	/	Pass
		1880	15	0	2.721	/	Pass
		1908.5	15	0	2.720	/	Pass
	16QAM	1851.5	15	0	2.730	/	Pass
		1880	15	0	2.725	/	Pass
		1908.5	15	0	2.726	/	Pass
	64QAM	1851.5	15	0	2.723	/	Pass
		1880	15	0	2.720	/	Pass
		1908.5	15	0	2.725	/	Pass
	256QAM	1851.5	15	0	2.737	/	Pass
		1880	15	0	2.735	/	Pass
		1908.5	15	0	2.726	/	Pass
5	QPSK	1852.5	25	0	4.554	/	Pass
		1880	25	0	4.541	/	Pass
		1907.5	25	0	4.533	/	Pass
	16QAM	1852.5	25	0	4.542	/	Pass
		1880	25	0	4.539	/	Pass
		1907.5	25	0	4.537	/	Pass
	64QAM	1852.5	25	0	4.540	/	Pass
		1880	25	0	4.553	/	Pass
		1907.5	25	0	4.544	/	Pass
	256QAM	1852.5	25	0	4.521	/	Pass
		1880	25	0	4.536	/	Pass
		1907.5	25	0	4.527	/	Pass
10	QPSK	1855	50	0	9.049	/	Pass
		1880	50	0	9.074	/	Pass
		1905	50	0	9.068	/	Pass
	16QAM	1855	50	0	9.049	/	Pass
		1880	50	0	9.044	/	Pass
		1905	50	0	9.035	/	Pass
	64QAM	1855	50	0	9.055	/	Pass
		1880	50	0	9.036	/	Pass
		1905	50	0	9.037	/	Pass
	256QAM	1855	50	0	9.026	/	Pass
		1880	50	0	9.042	/	Pass

		1905	50	0	9.036	/	Pass
15	QPSK	1857.5	75	0	13.573	/	Pass
		1880	75	0	13.627	/	Pass
		1902.5	75	0	13.609	/	Pass
	16QAM	1857.5	75	0	13.560	/	Pass
		1880	75	0	13.616	/	Pass
		1902.5	75	0	13.555	/	Pass
	64QAM	1857.5	75	0	13.525	/	Pass
		1880	75	0	13.566	/	Pass
		1902.5	75	0	13.542	/	Pass
	256QAM	1857.5	75	0	13.549	/	Pass
		1880	75	0	13.574	/	Pass
		1902.5	75	0	13.550	/	Pass
20	QPSK	1860	100	0	18.104	/	Pass
		1880	100	0	18.106	/	Pass
		1900	100	0	18.070	/	Pass
	16QAM	1860	100	0	18.056	/	Pass
		1880	100	0	18.077	/	Pass
		1900	100	0	18.071	/	Pass
	64QAM	1860	100	0	18.027	/	Pass
		1880	100	0	18.056	/	Pass
		1900	100	0	18.074	/	Pass
	256QAM	1860	100	0	18.001	/	Pass
		1880	100	0	18.059	/	Pass
		1900	100	0	18.076	/	Pass

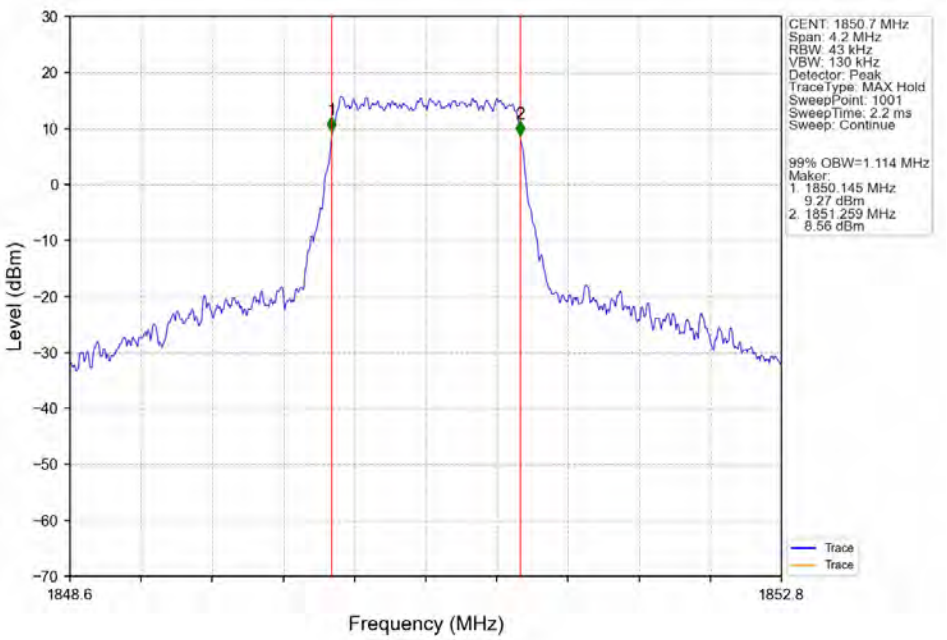
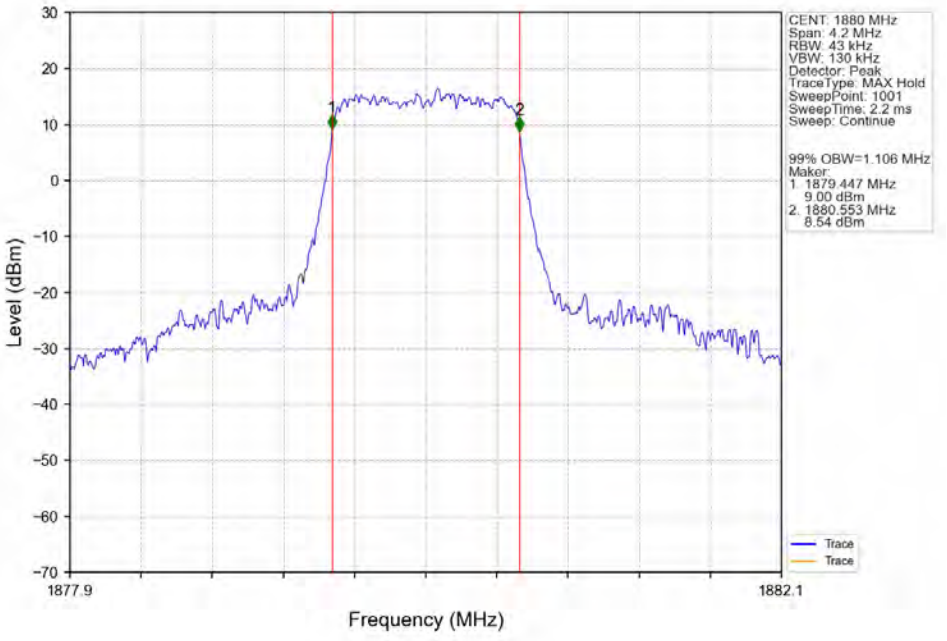
3.1.2 Band2_XDB

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.341	/	Pass
		1880	6	0	1.300	/	Pass
		1909.3	6	0	1.216	/	Pass
	16QAM	1850.7	6	0	1.316	/	Pass
		1880	6	0	1.323	/	Pass
		1909.3	6	0	1.250	/	Pass
	64QAM	1850.7	6	0	1.322	/	Pass
		1880	6	0	1.337	/	Pass
		1909.3	6	0	1.238	/	Pass
	256QAM	1850.7	6	0	1.310	/	Pass
		1880	6	0	1.294	/	Pass
		1909.3	6	0	1.321	/	Pass
3	QPSK	1851.5	15	0	3.030	/	Pass
		1880	15	0	3.030	/	Pass
		1908.5	15	0	3.024	/	Pass
	16QAM	1851.5	15	0	3.036	/	Pass
		1880	15	0	3.012	/	Pass
		1908.5	15	0	3.023	/	Pass
	64QAM	1851.5	15	0	3.000	/	Pass
		1880	15	0	3.012	/	Pass
		1908.5	15	0	3.014	/	Pass
	256QAM	1851.5	15	0	3.005	/	Pass
		1880	15	0	3.015	/	Pass
		1908.5	15	0	3.004	/	Pass
5	QPSK	1852.5	25	0	5.045	/	Pass
		1880	25	0	5.081	/	Pass

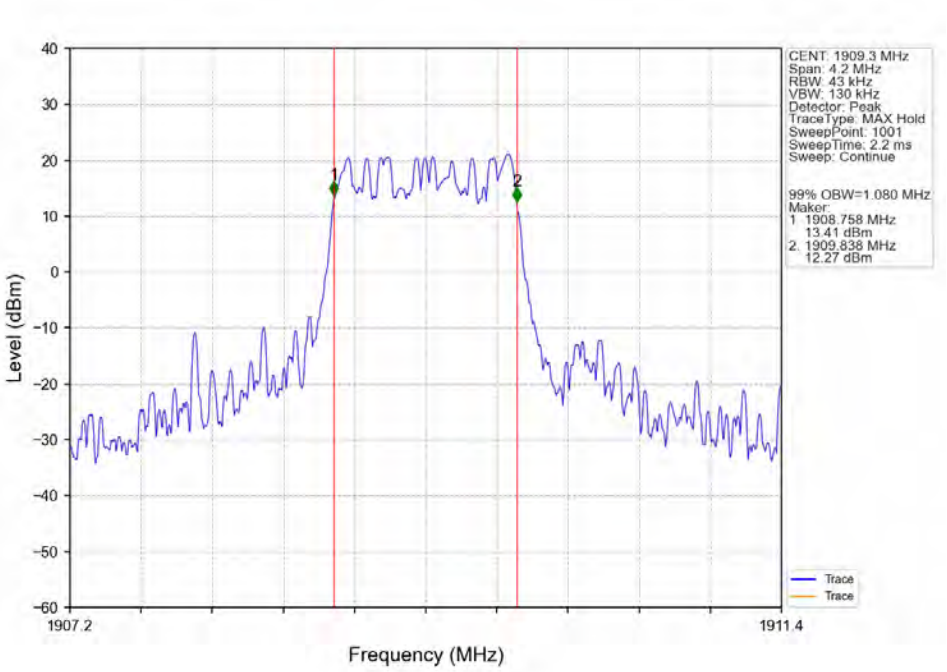
		1907.5	25	0	5.058	/	Pass
	16QAM	1852.5	25	0	5.033	/	Pass
		1880	25	0	5.049	/	Pass
		1907.5	25	0	4.999	/	Pass
	64QAM	1852.5	25	0	5.097	/	Pass
		1880	25	0	5.015	/	Pass
		1907.5	25	0	5.027	/	Pass
	256QAM	1852.5	25	0	5.009	/	Pass
		1880	25	0	5.009	/	Pass
		1907.5	25	0	4.990	/	Pass
10	QPSK	1855	50	0	9.919	/	Pass
		1880	50	0	9.984	/	Pass
		1905	50	0	9.907	/	Pass
	16QAM	1855	50	0	9.871	/	Pass
		1880	50	0	9.881	/	Pass
		1905	50	0	9.891	/	Pass
	64QAM	1855	50	0	10.036	/	Pass
		1880	50	0	10.015	/	Pass
		1905	50	0	9.994	/	Pass
	256QAM	1855	50	0	9.929	/	Pass
		1880	50	0	9.992	/	Pass
		1905	50	0	10.648	/	Pass
15	QPSK	1857.5	75	0	14.929	/	Pass
		1880	75	0	14.896	/	Pass
		1902.5	75	0	14.934	/	Pass
	16QAM	1857.5	75	0	14.903	/	Pass
		1880	75	0	14.953	/	Pass
		1902.5	75	0	14.884	/	Pass
	64QAM	1857.5	75	0	14.839	/	Pass
		1880	75	0	14.971	/	Pass
		1902.5	75	0	15.042	/	Pass
	256QAM	1857.5	75	0	14.781	/	Pass
		1880	75	0	14.875	/	Pass
		1902.5	75	0	14.976	/	Pass
20	QPSK	1860	100	0	19.873	/	Pass
		1880	100	0	19.901	/	Pass
		1900	100	0	19.796	/	Pass
	16QAM	1860	100	0	19.790	/	Pass
		1880	100	0	19.742	/	Pass
		1900	100	0	19.824	/	Pass
	64QAM	1860	100	0	19.788	/	Pass
		1880	100	0	19.915	/	Pass
		1900	100	0	19.690	/	Pass
	256QAM	1860	100	0	19.667	/	Pass
		1880	100	0	19.729	/	Pass
		1900	100	0	19.693	/	Pass

3.2 Test Graph

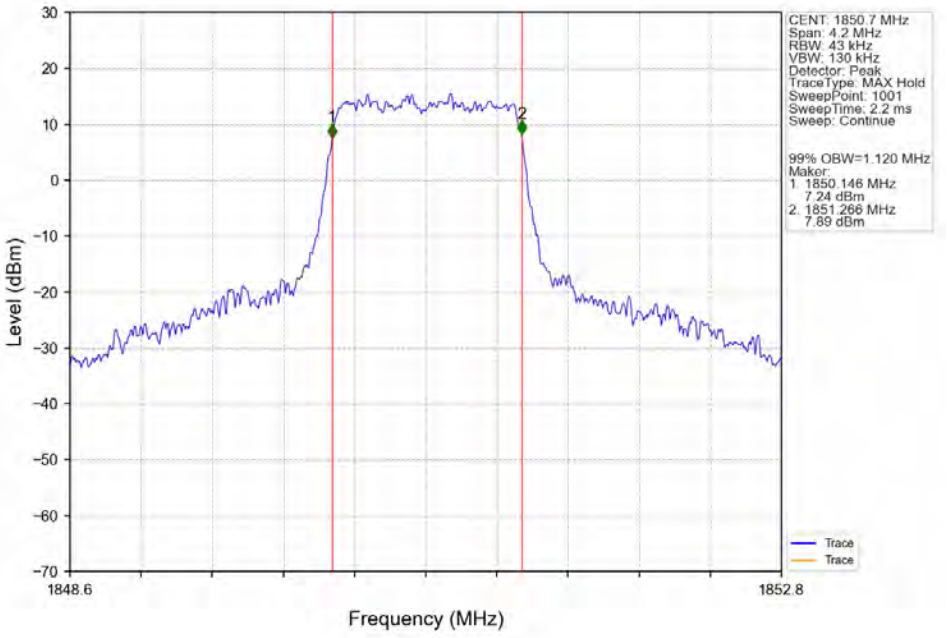
3.2.1 Band2_OBW

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV


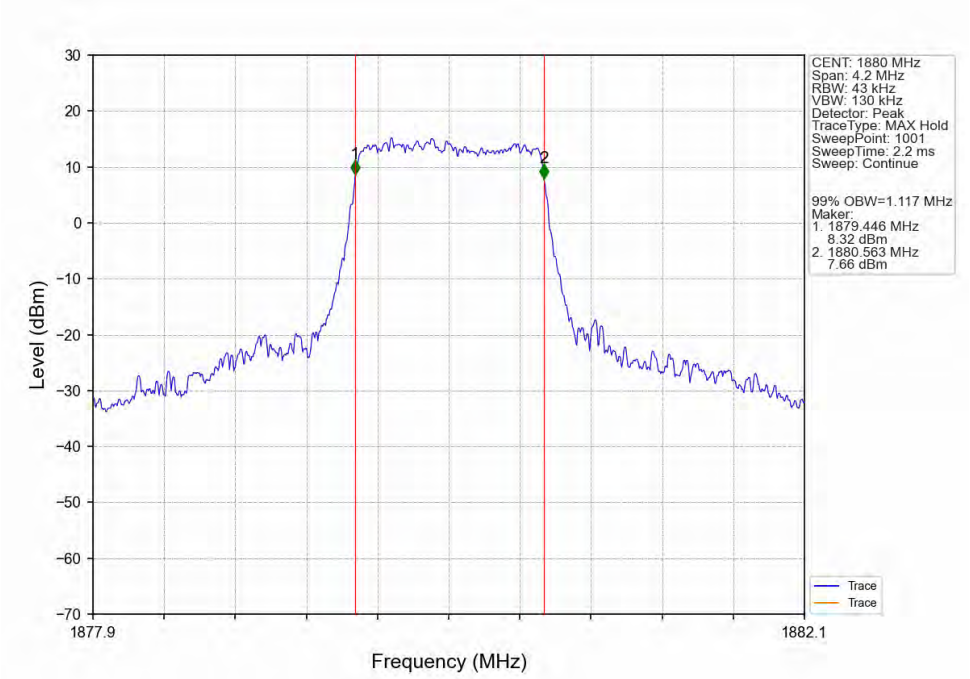
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



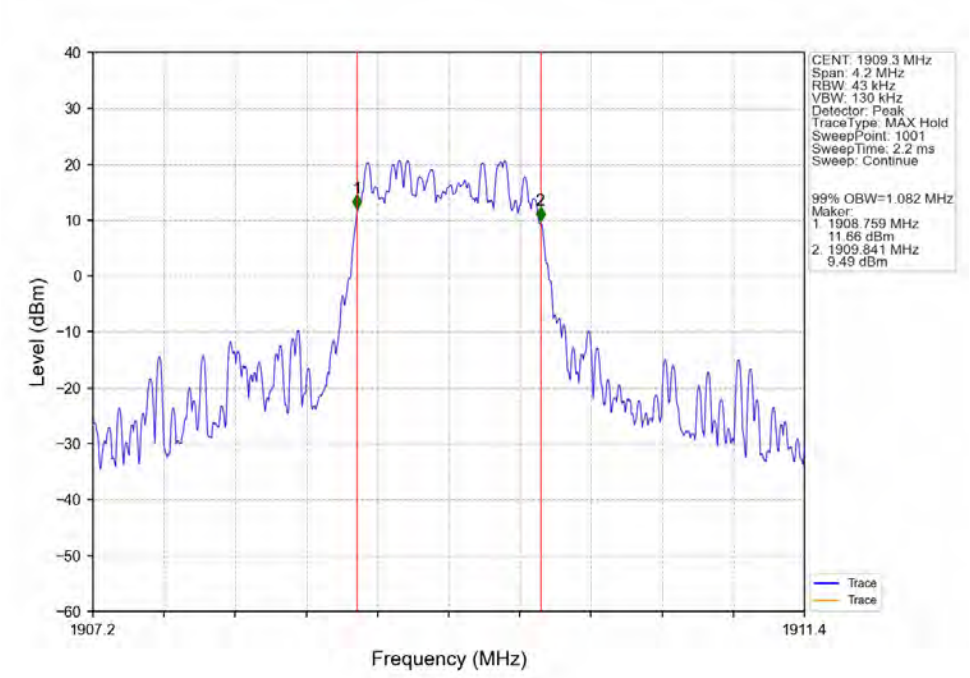
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

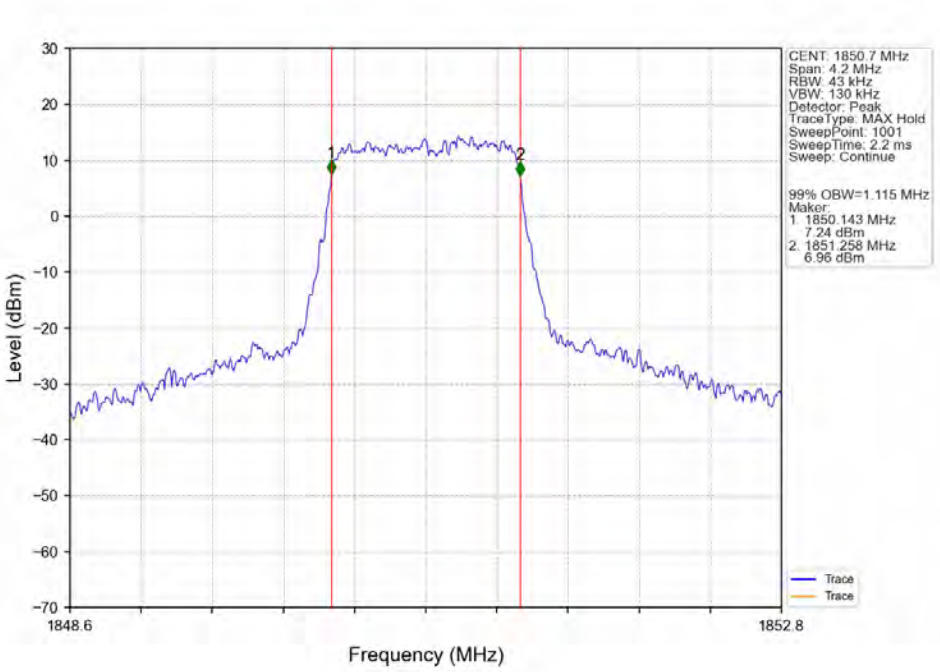
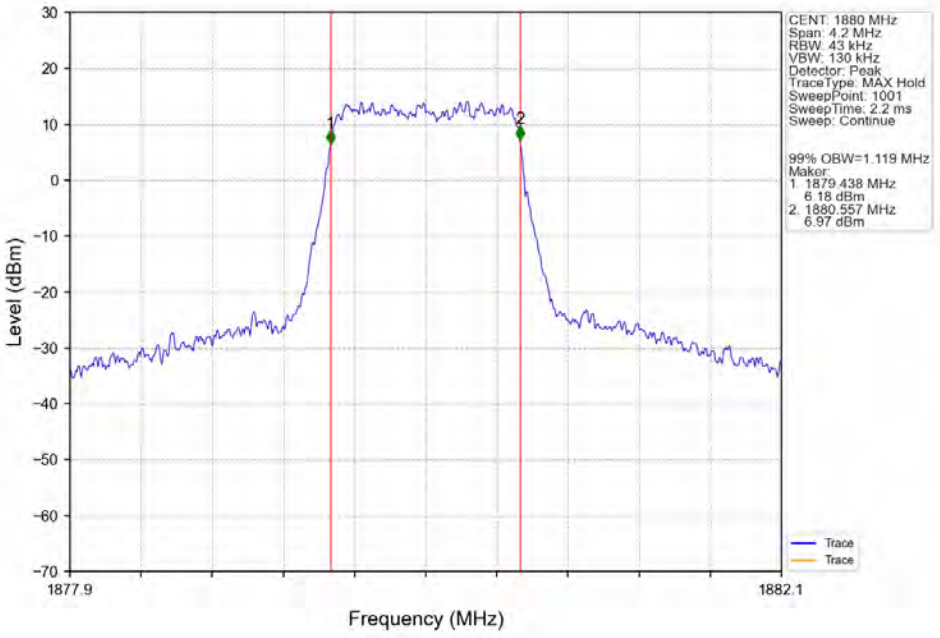


Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV

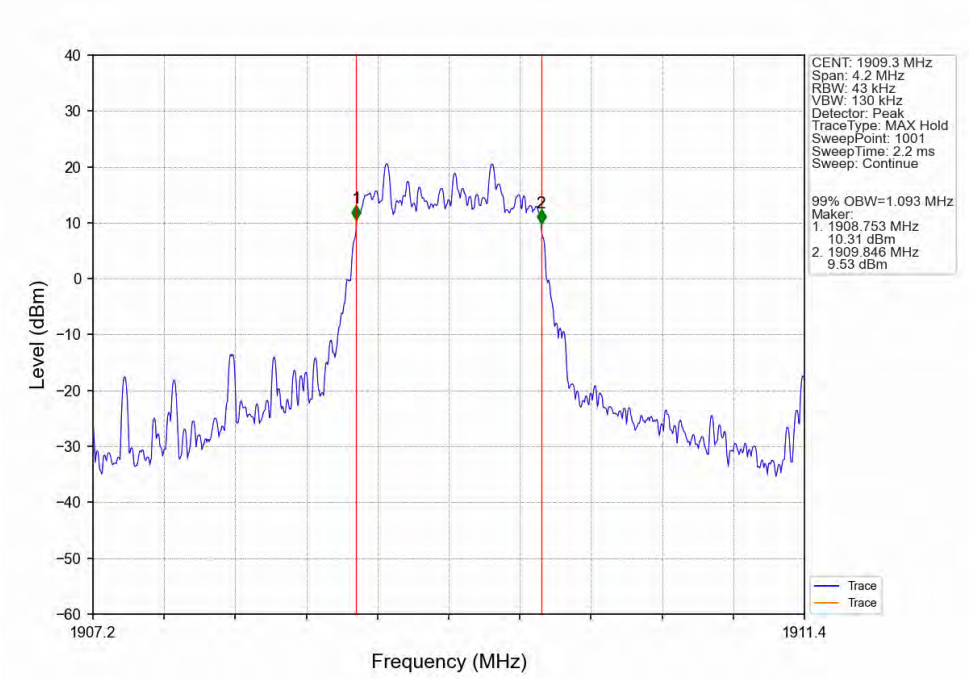


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

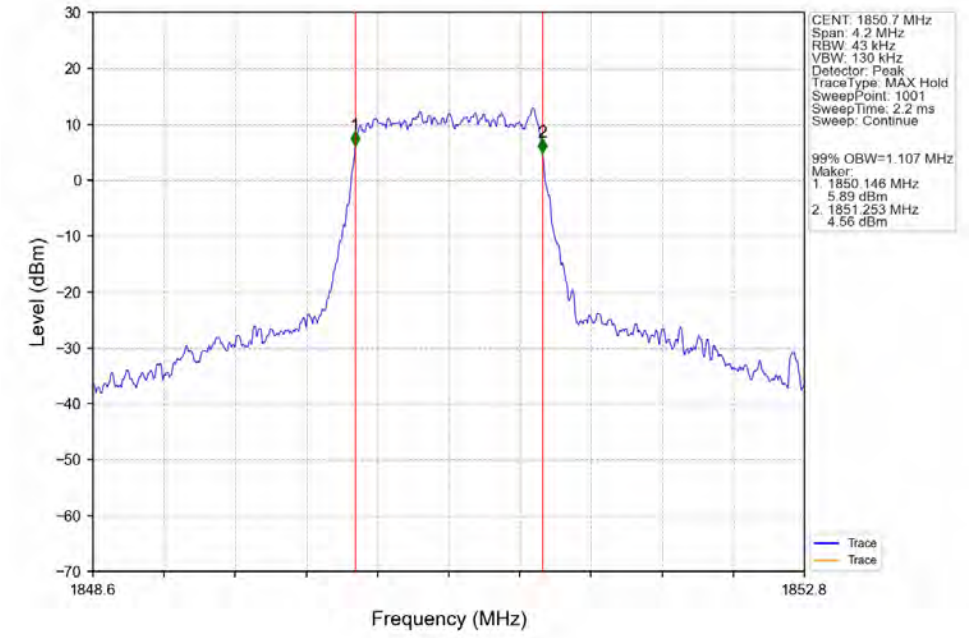


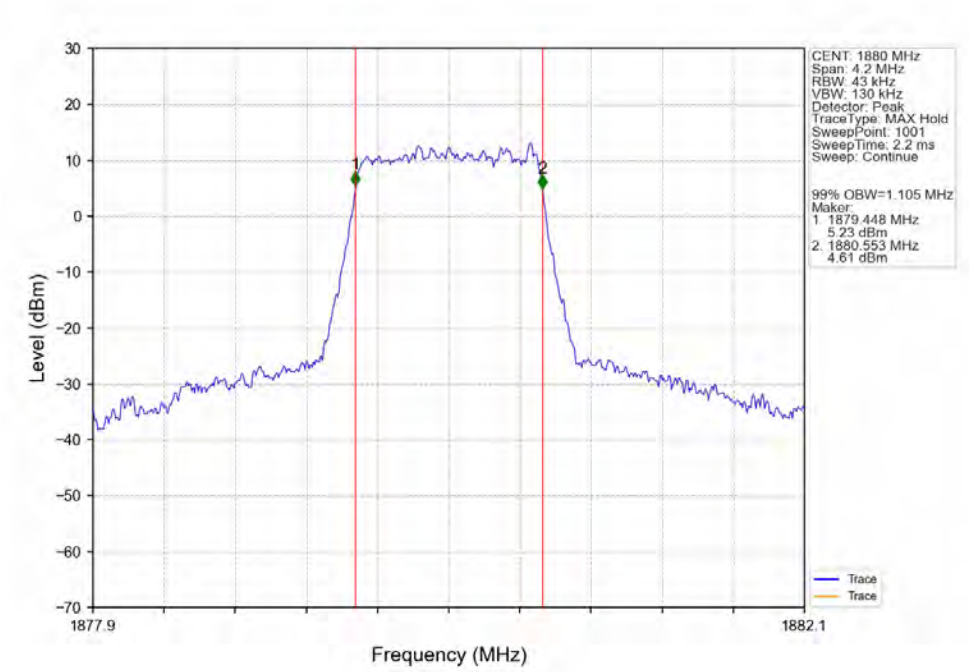
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV

Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV


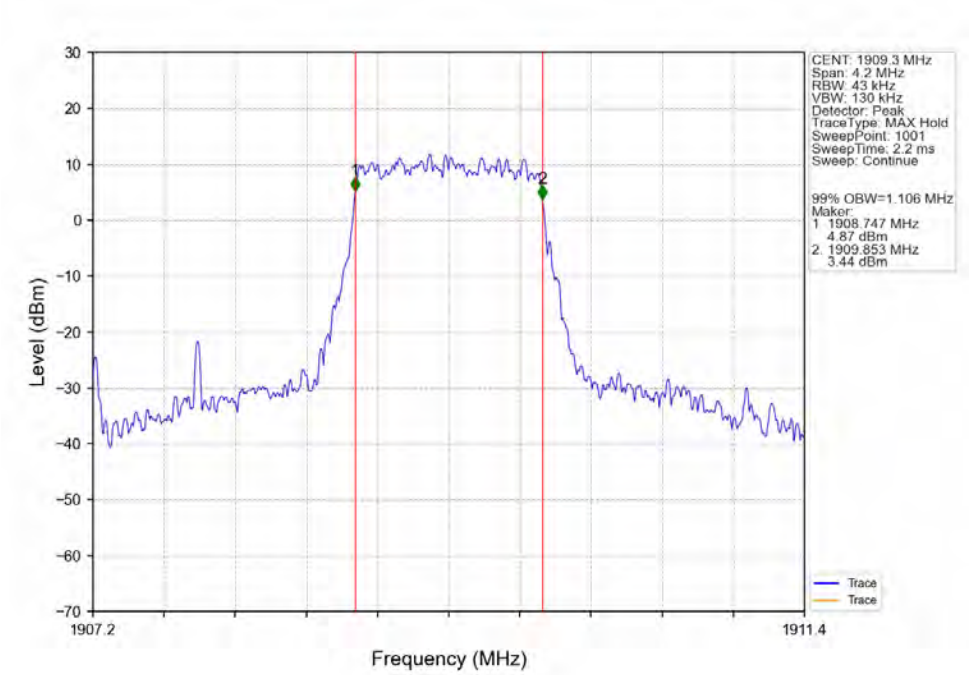
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV

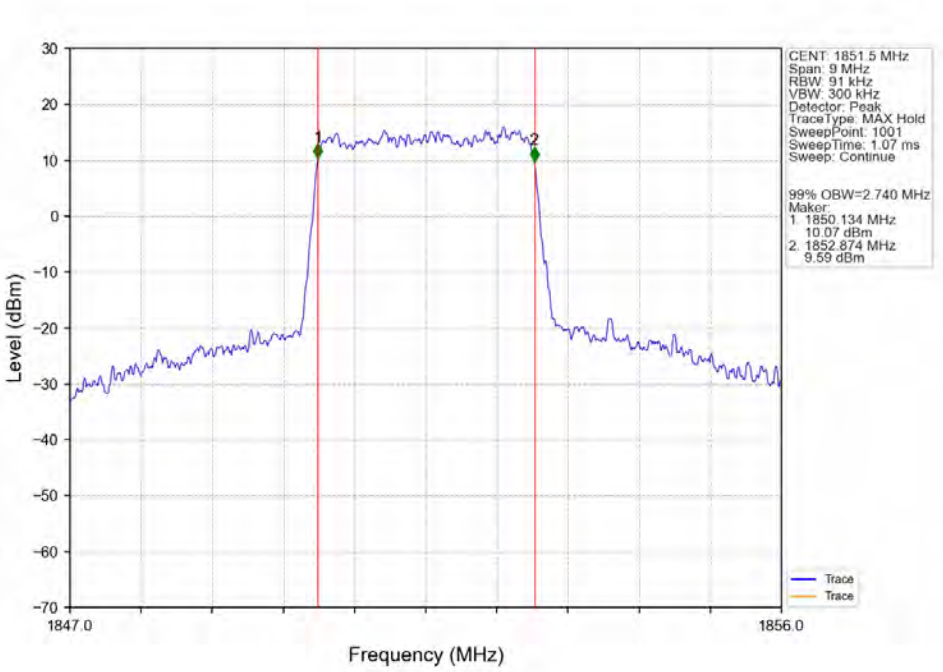


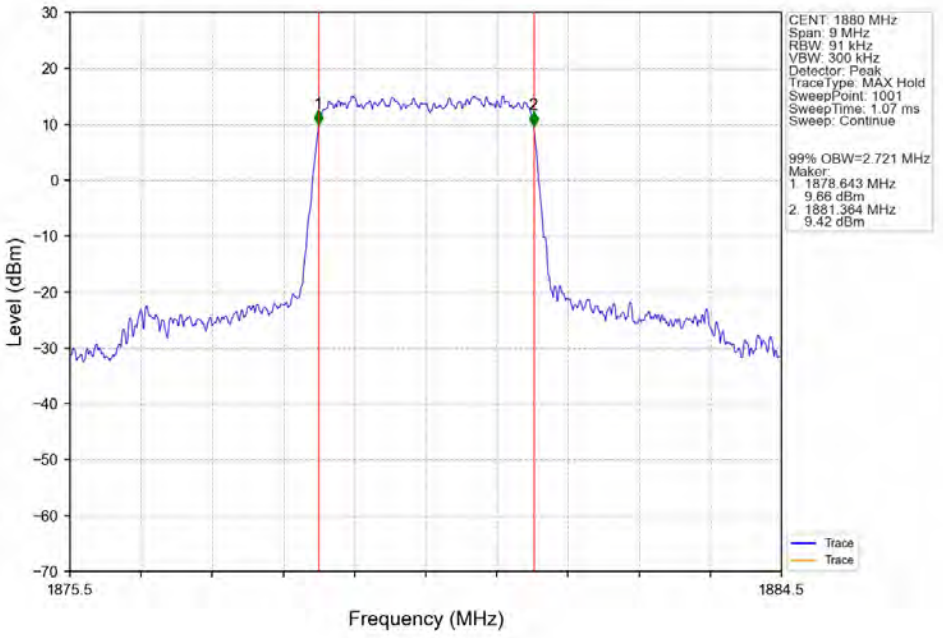
Band2_1.4MHz_256QAM_LCH_1850.7MHz_RB_6_0_NTNV



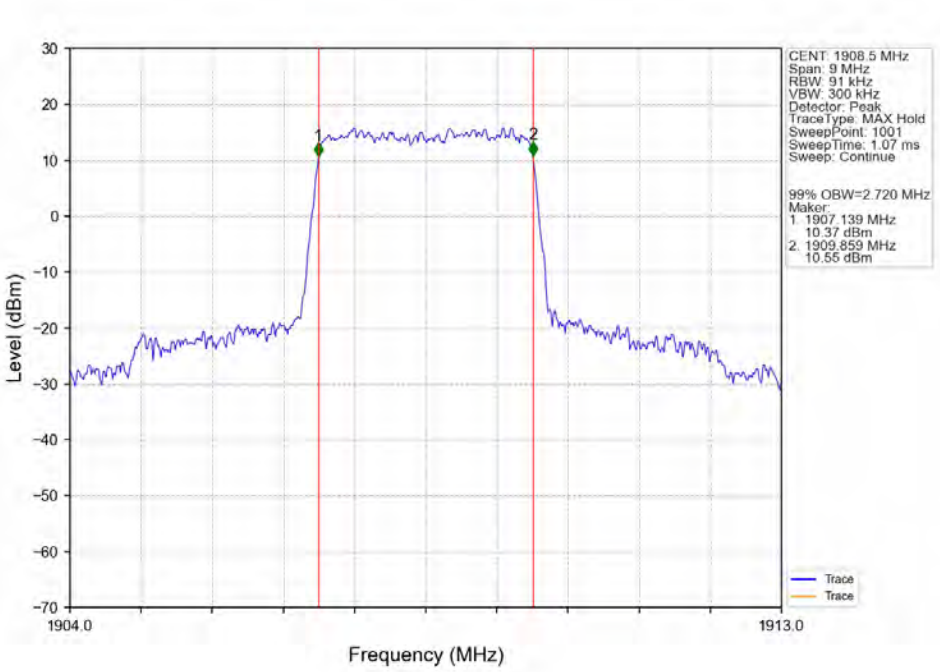
Band2_1.4MHz_256QAM_MCH_1880MHz_RB_6_0_NTNV


Band2_1.4MHz_256QAM_HCH_1909.3MHz_RB_6_0_NTNV


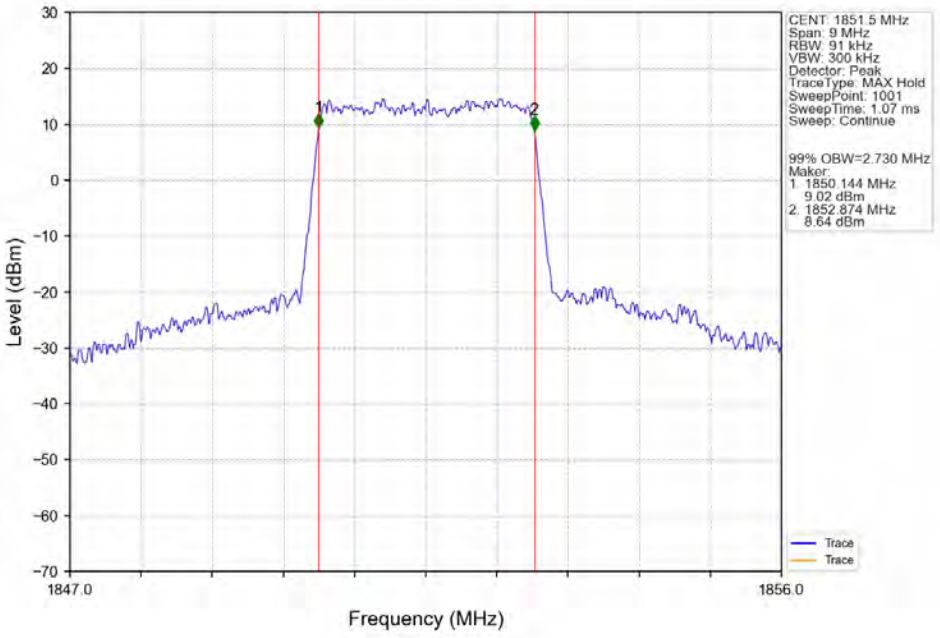
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV


Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV


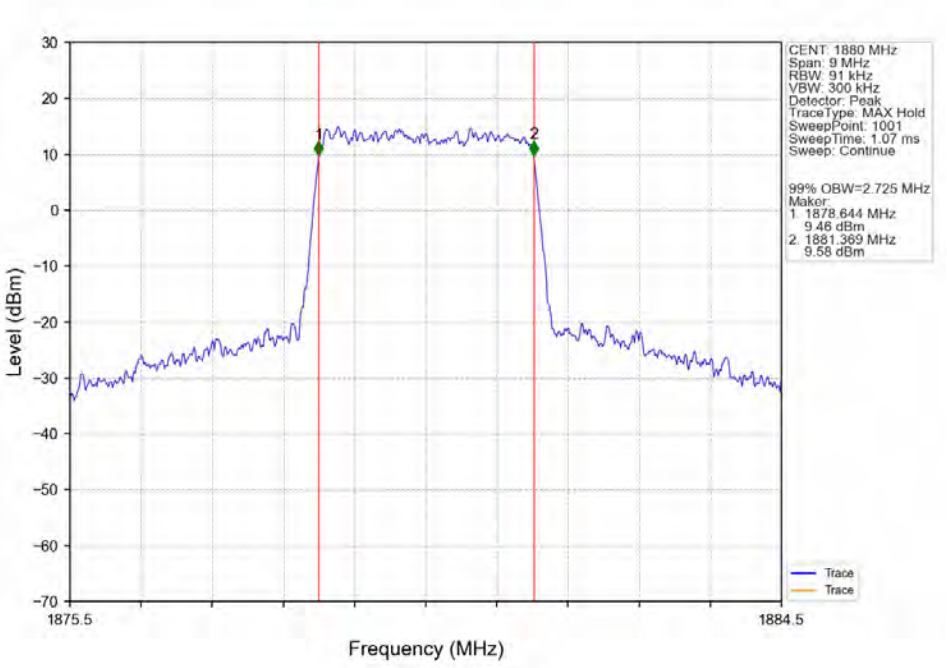
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



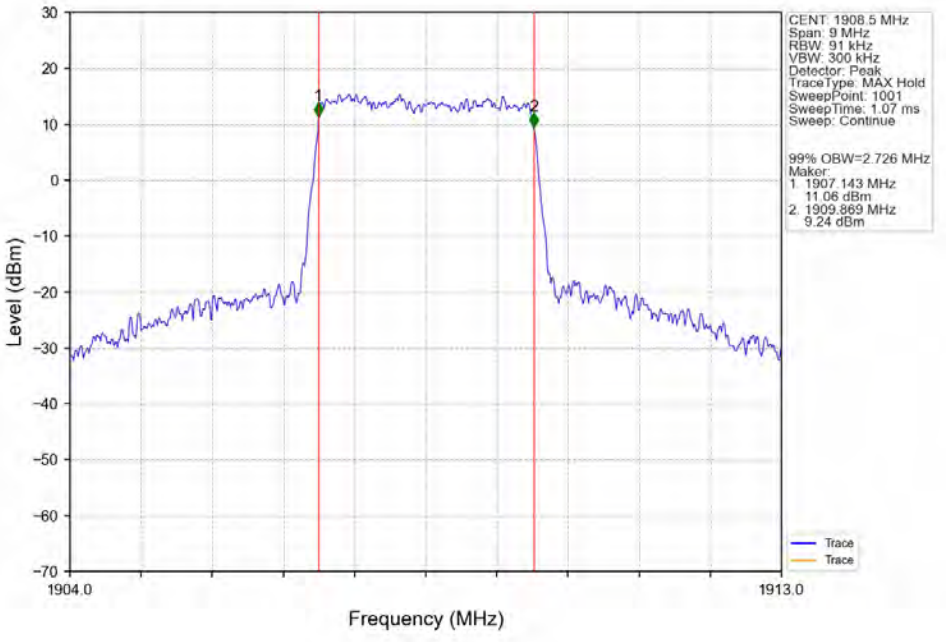
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

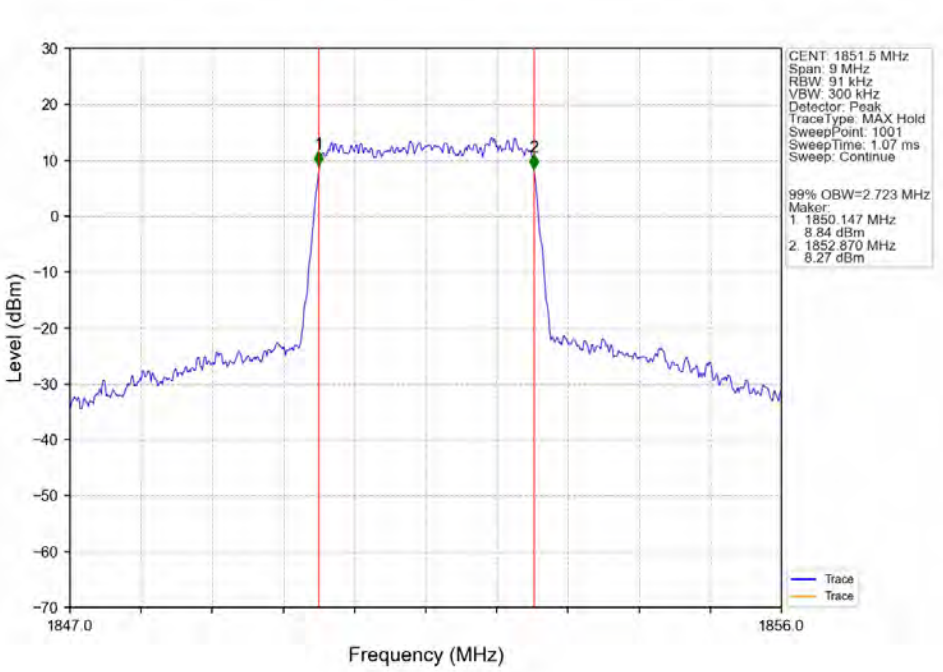


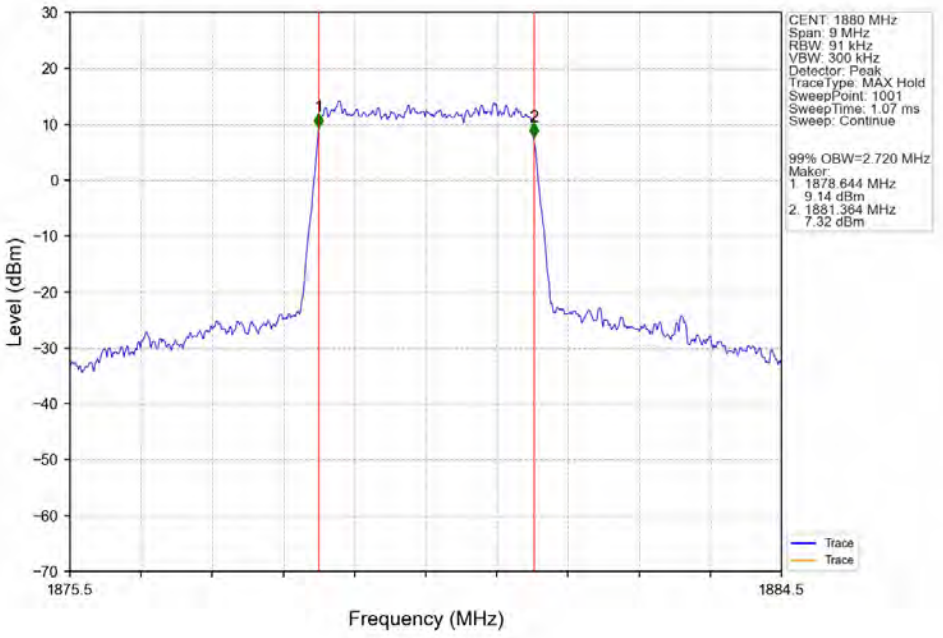
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



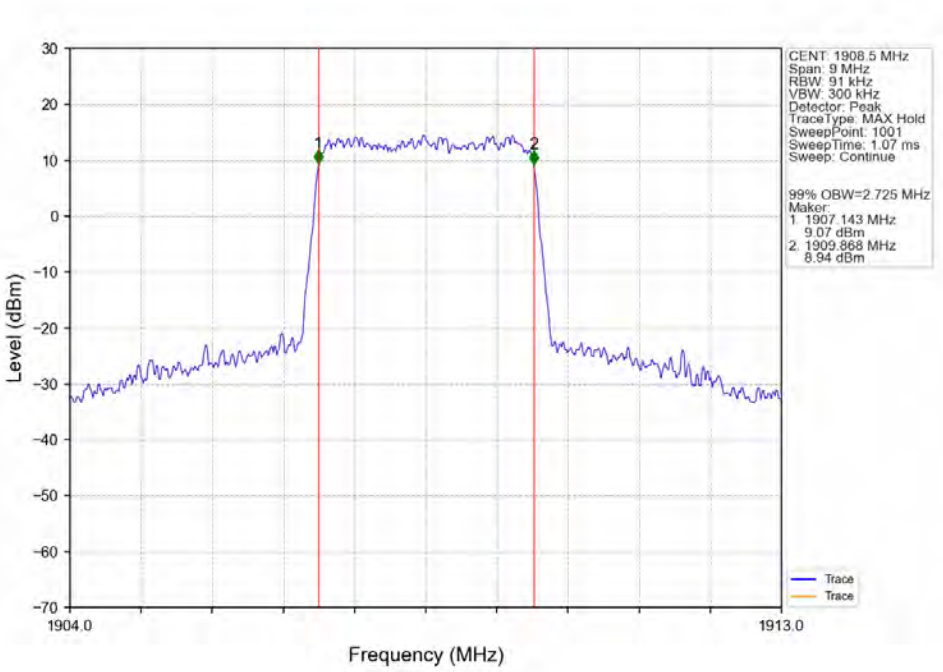
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



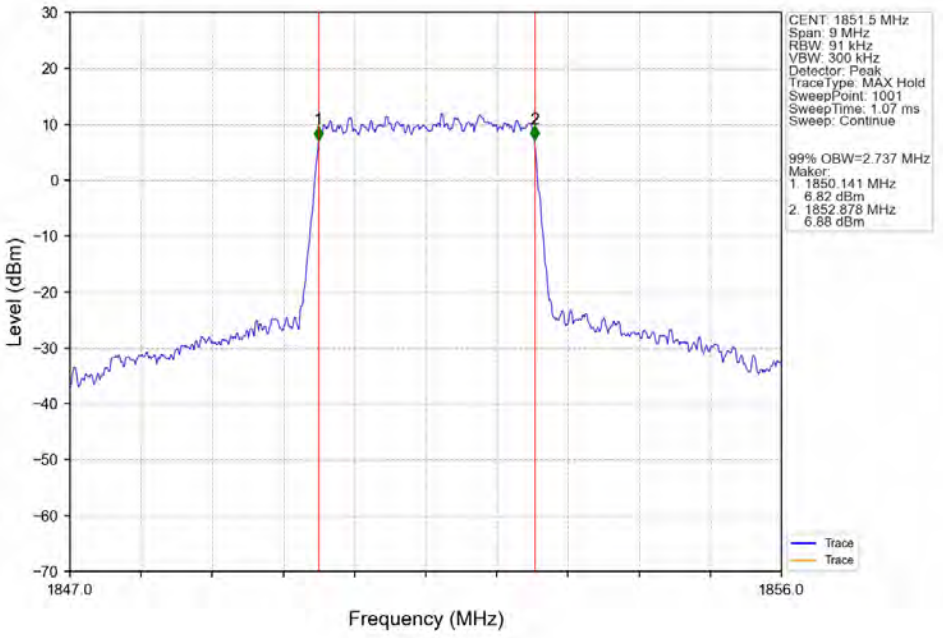
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV


Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV


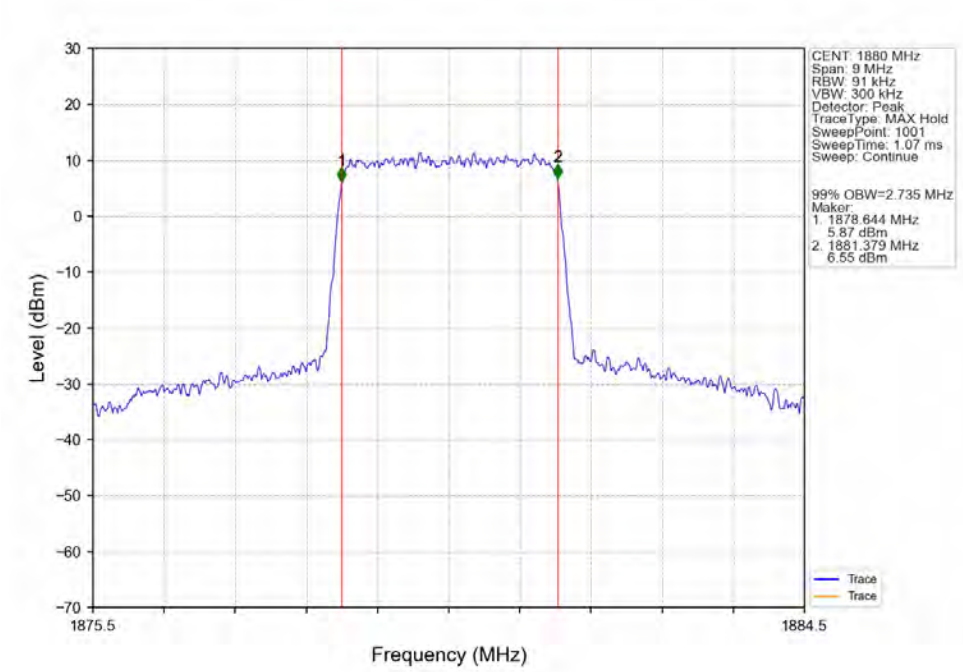
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



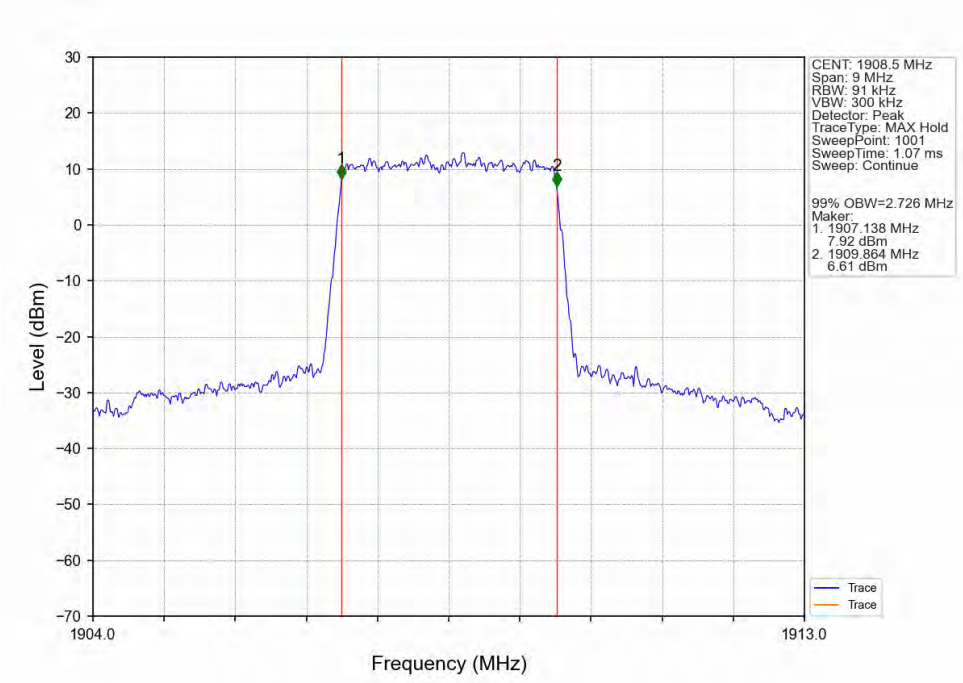
Band2_3MHz_256QAM_LCH_1851.5MHz_RB_15_0_NTNV

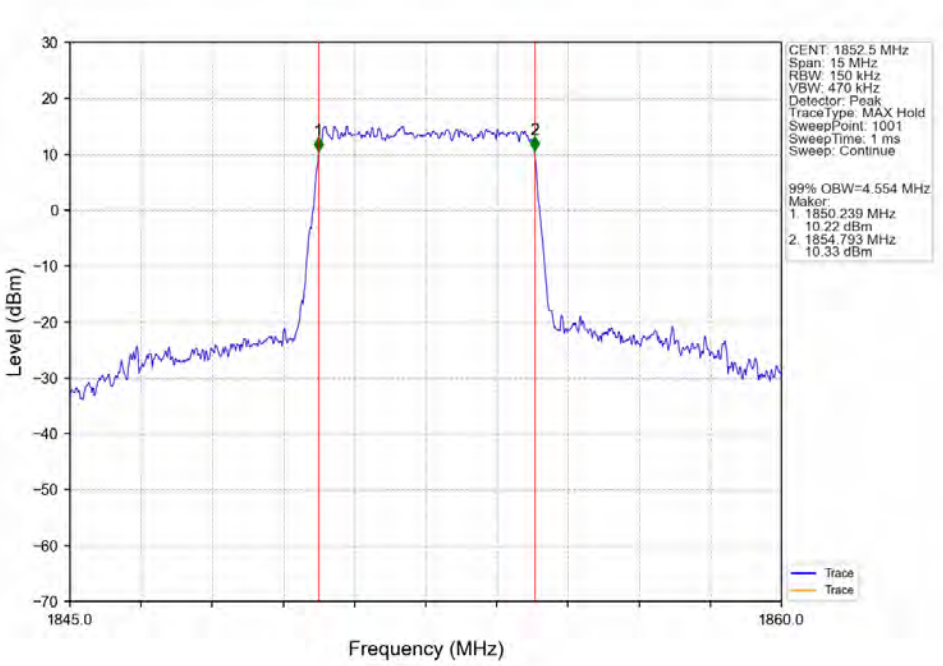


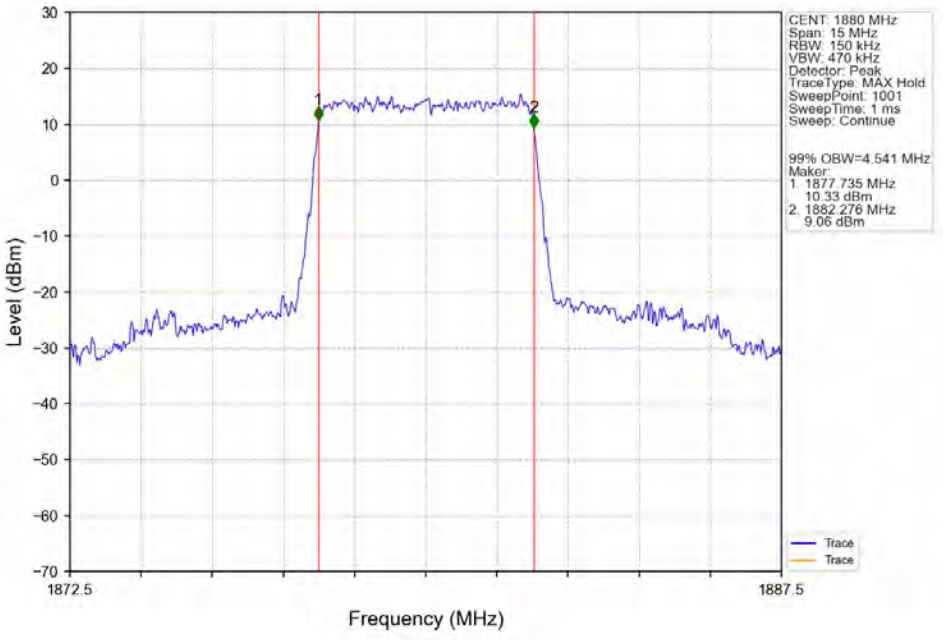
Band2_3MHz_256QAM_MCH_1880MHz_RB_15_0_NTNV



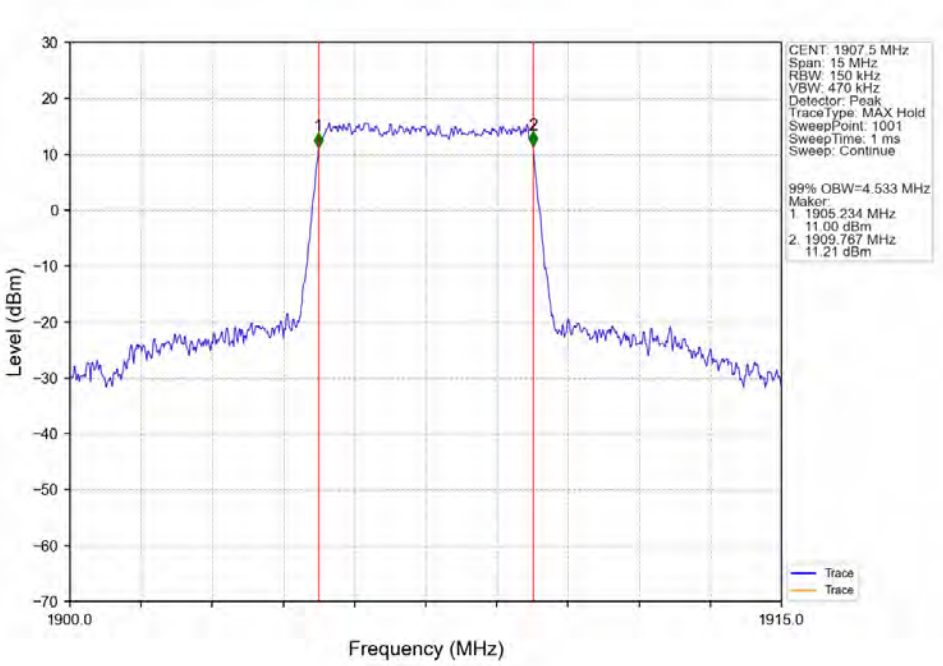
Band2_3MHz_256QAM_HCH_1908.5MHz_RB_15_0_NTNV



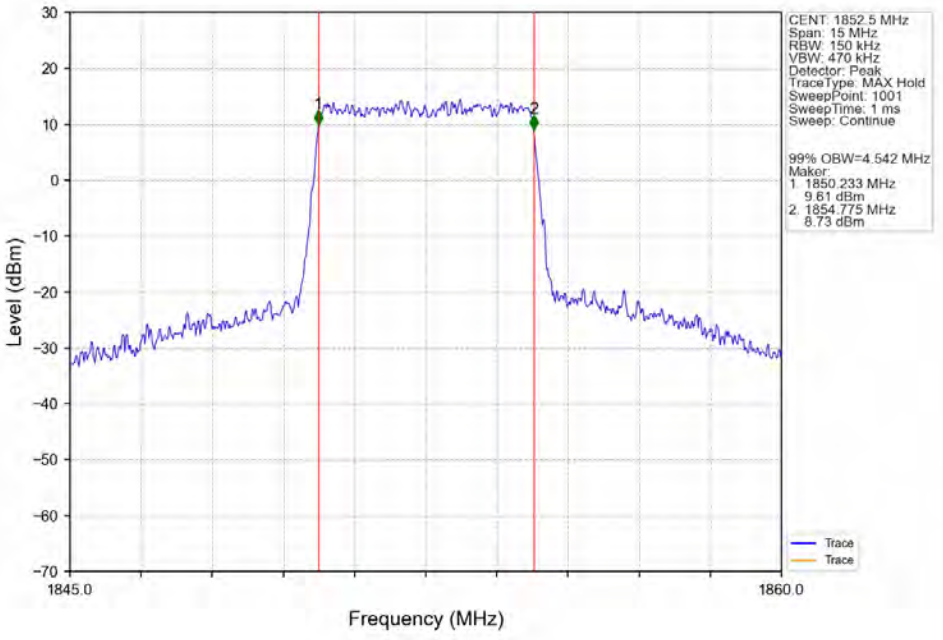
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV


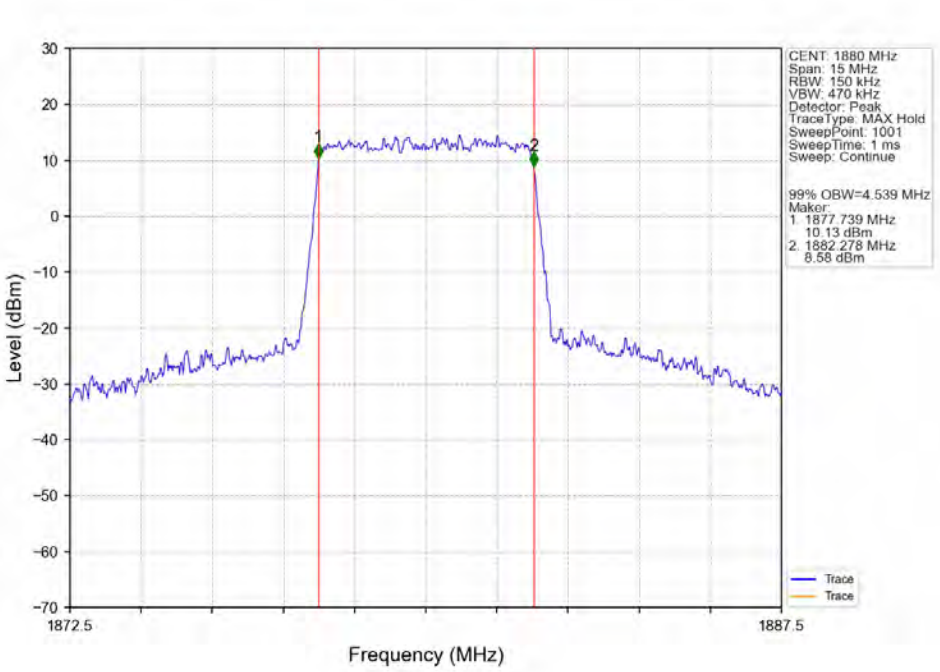
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV


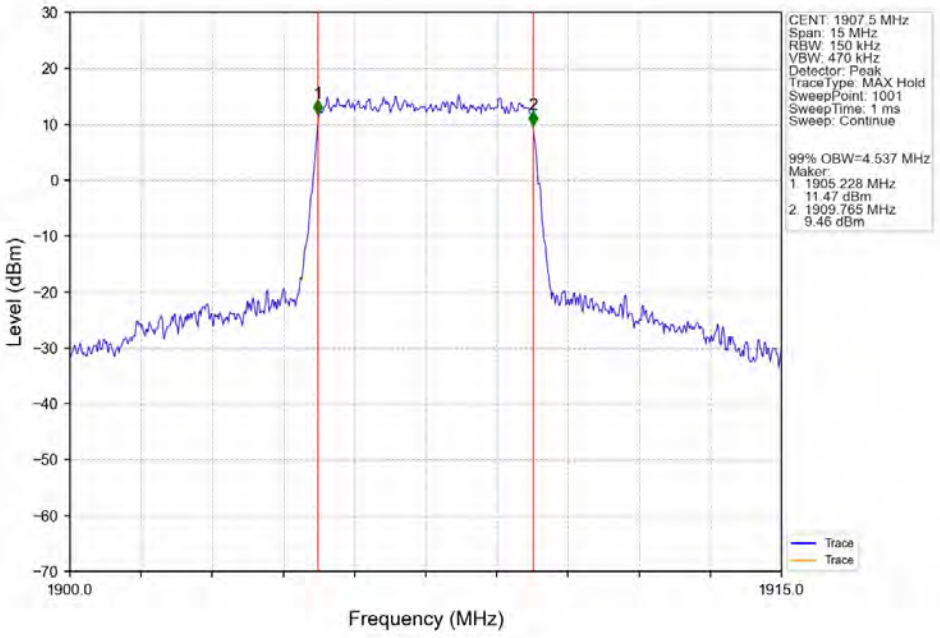
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



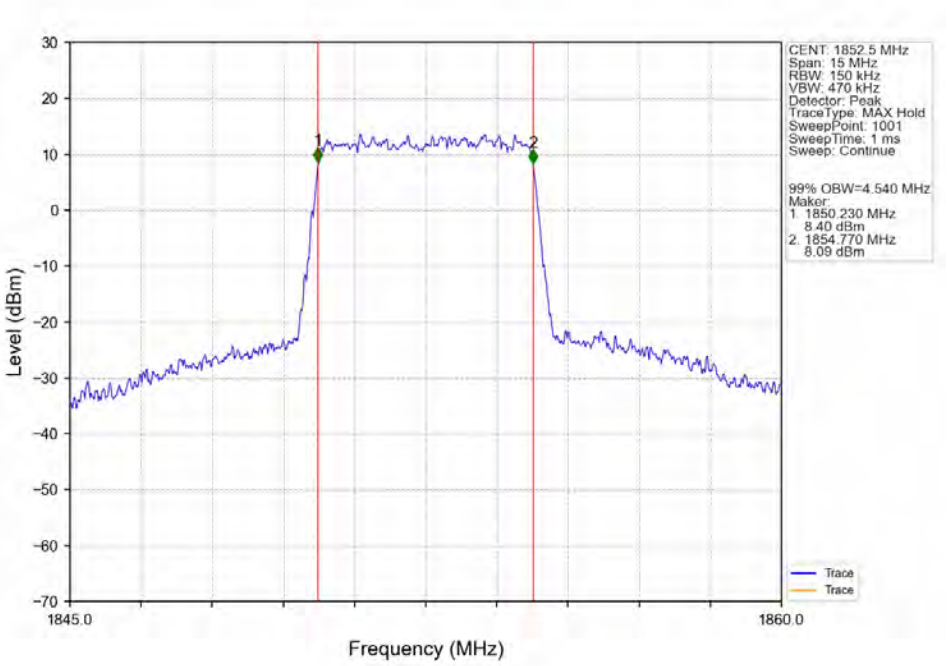
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



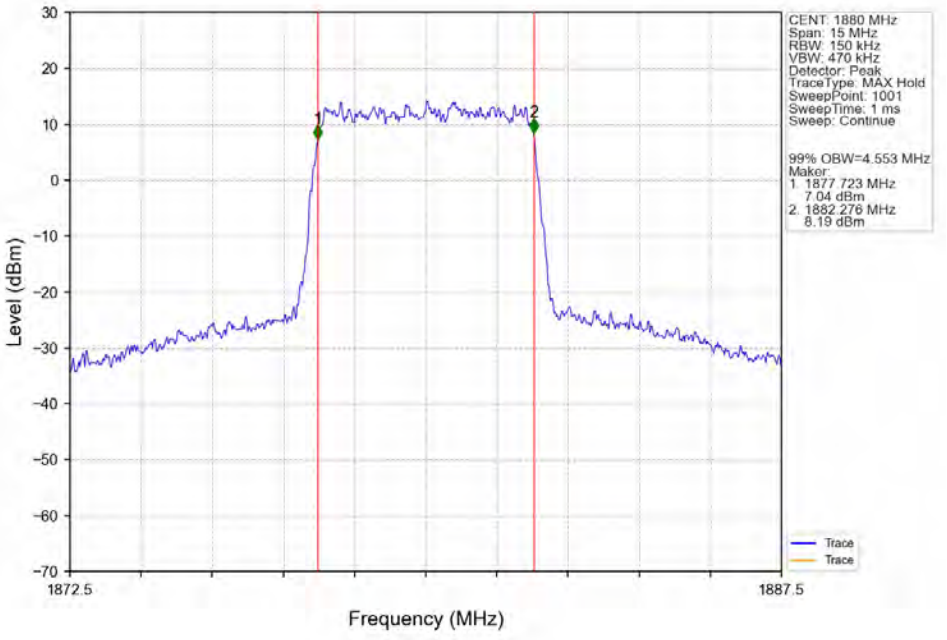
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV


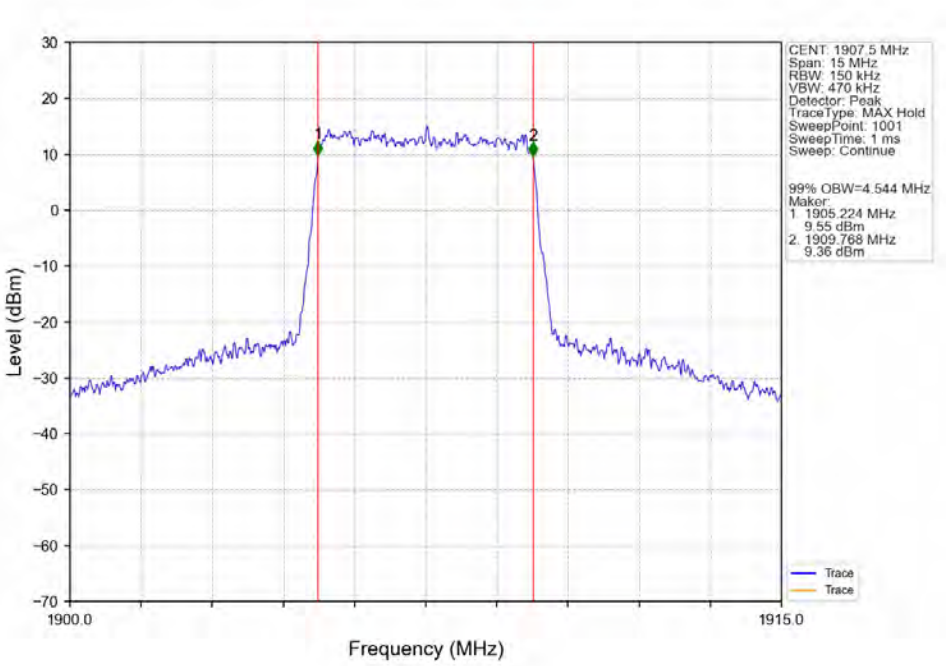
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



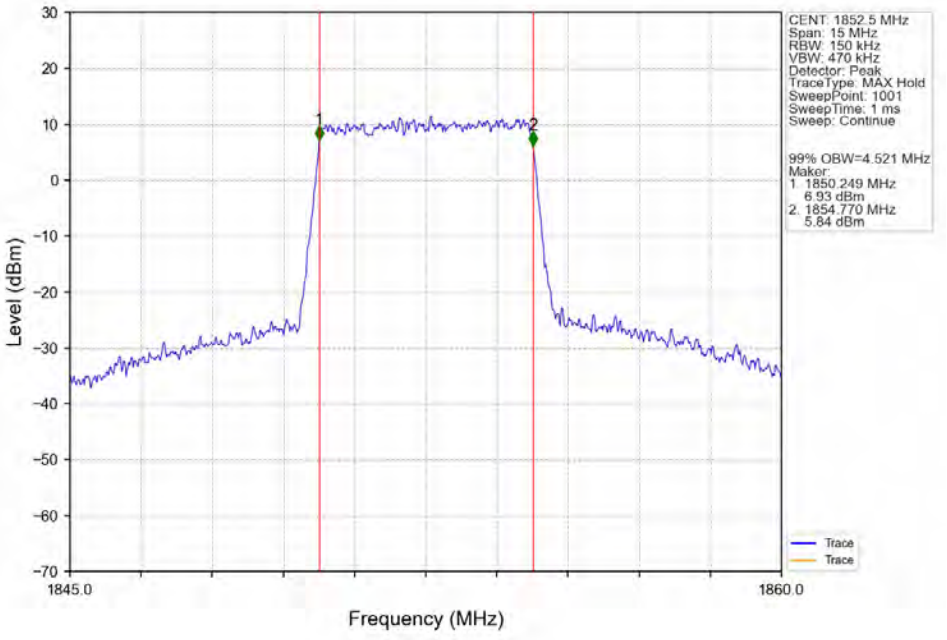
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV

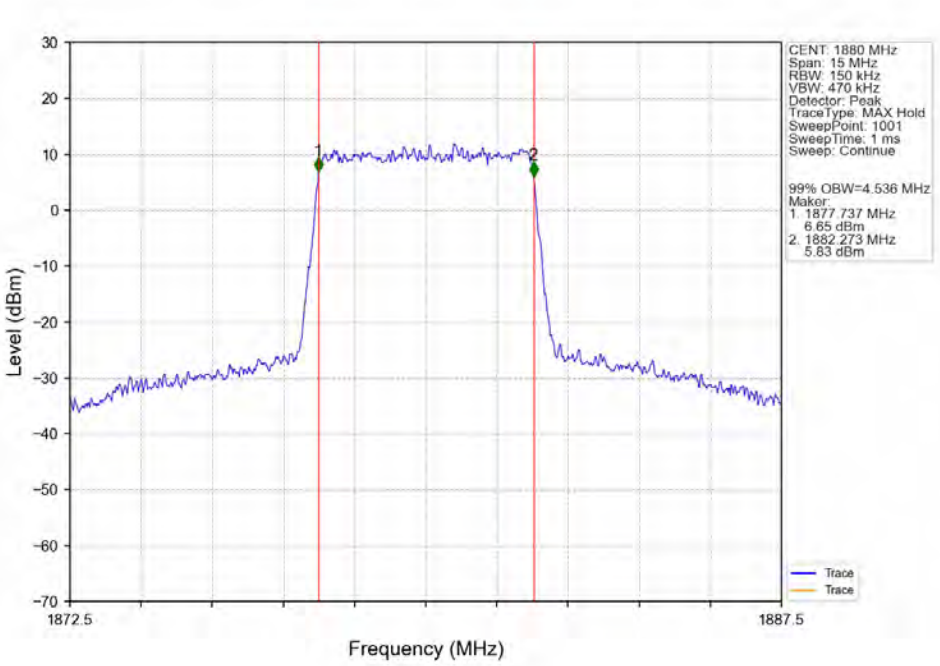


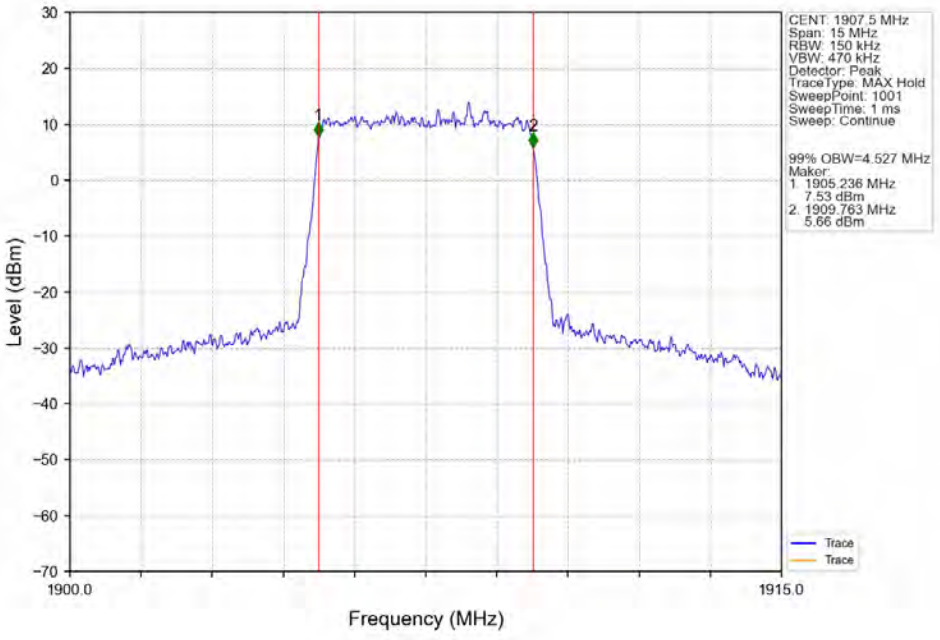
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV



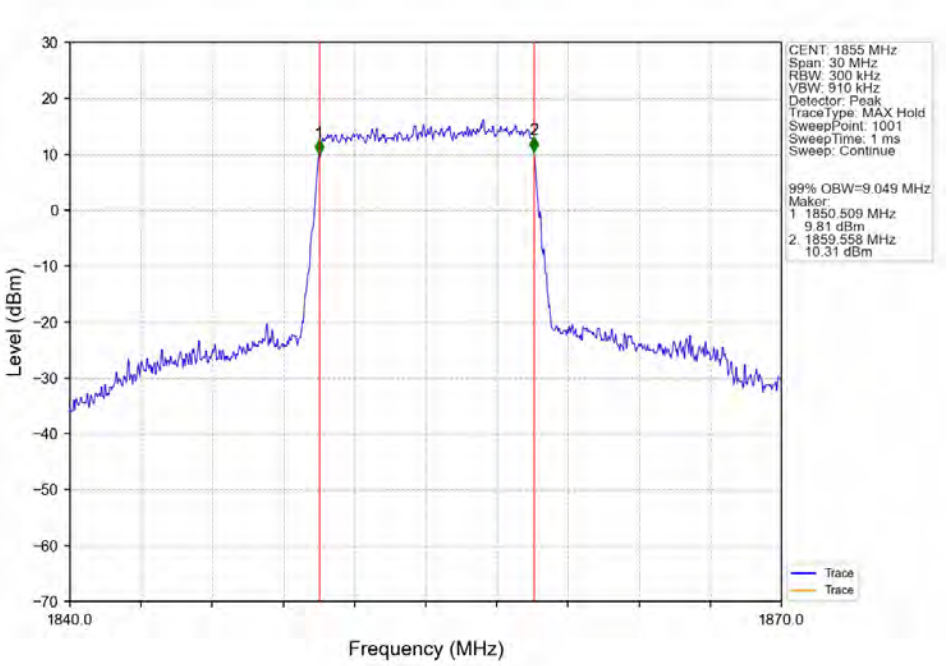
Band2_5MHz_256QAM_LCH_1852.5MHz_RB_25_0_NTNV



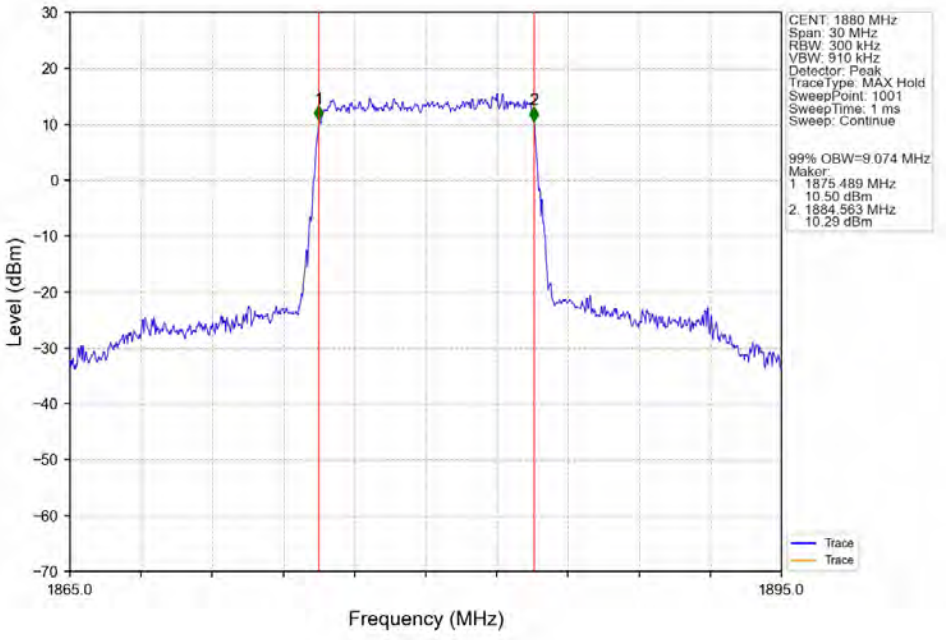
Band2_5MHz_256QAM_MCH_1880MHz_RB_25_0_NTNV


Band2_5MHz_256QAM_HCH_1907.5MHz_RB_25_0_NTNV


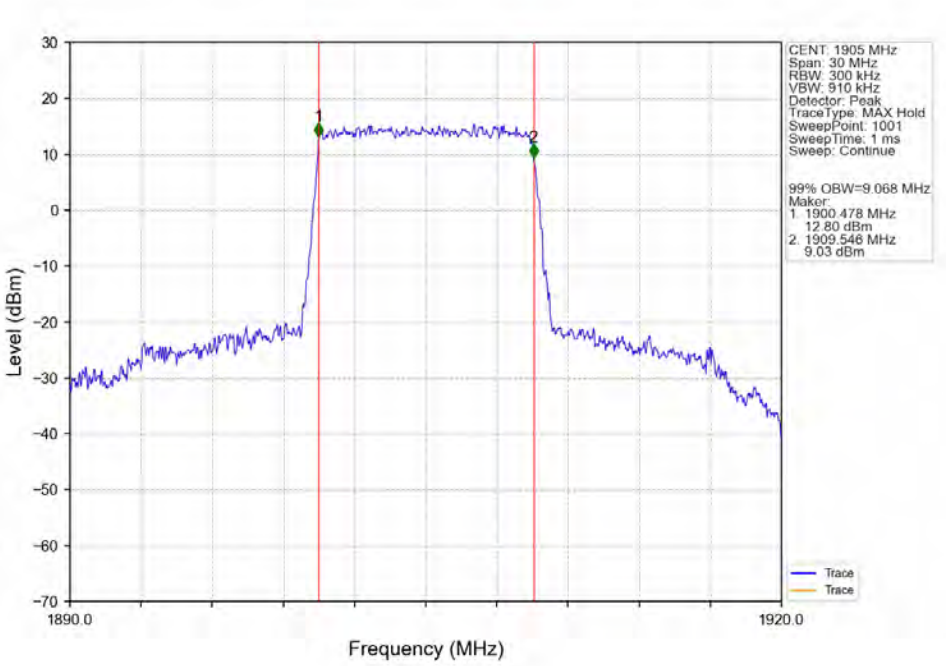
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



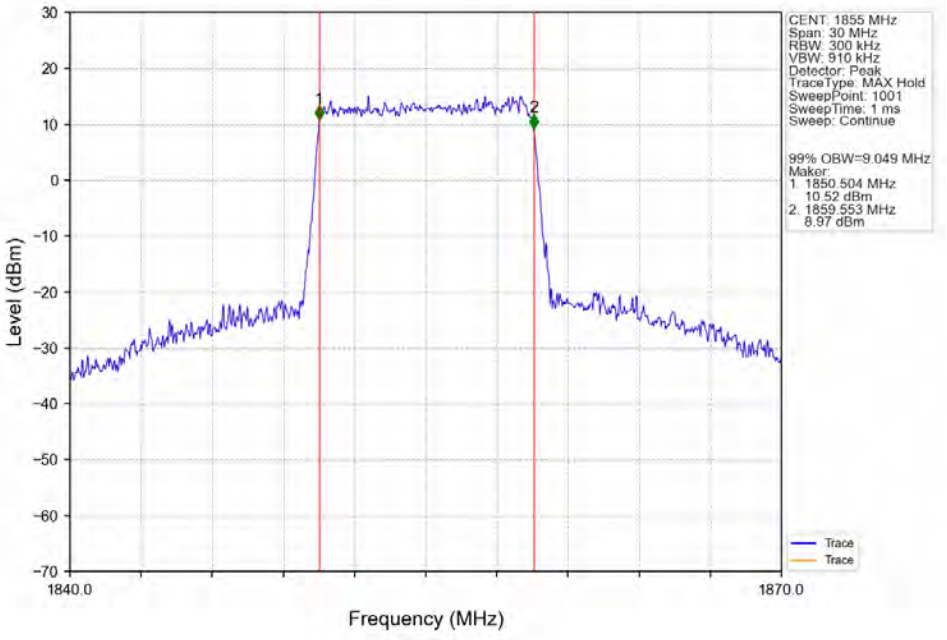
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



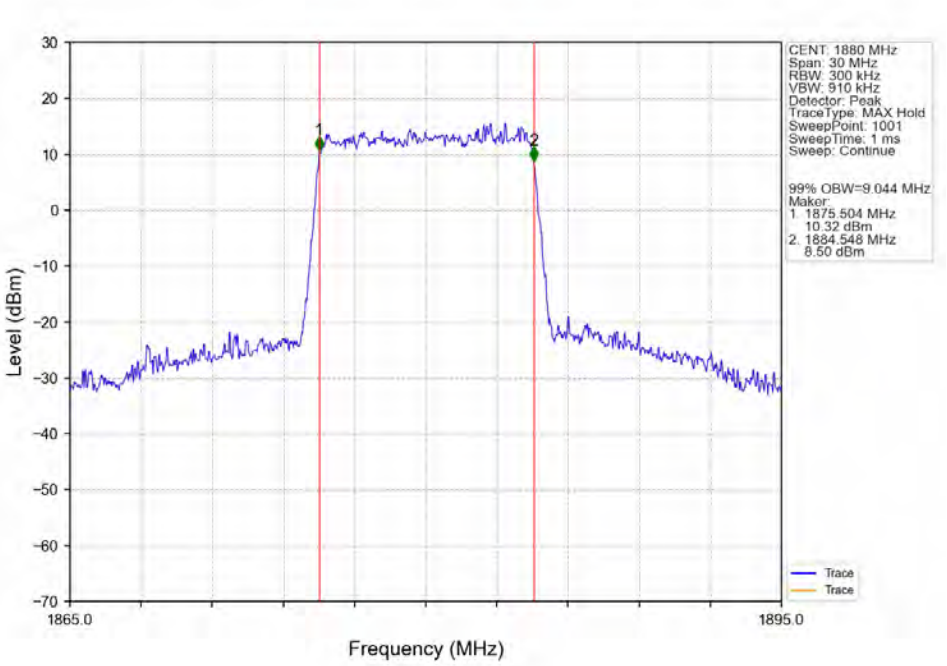
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



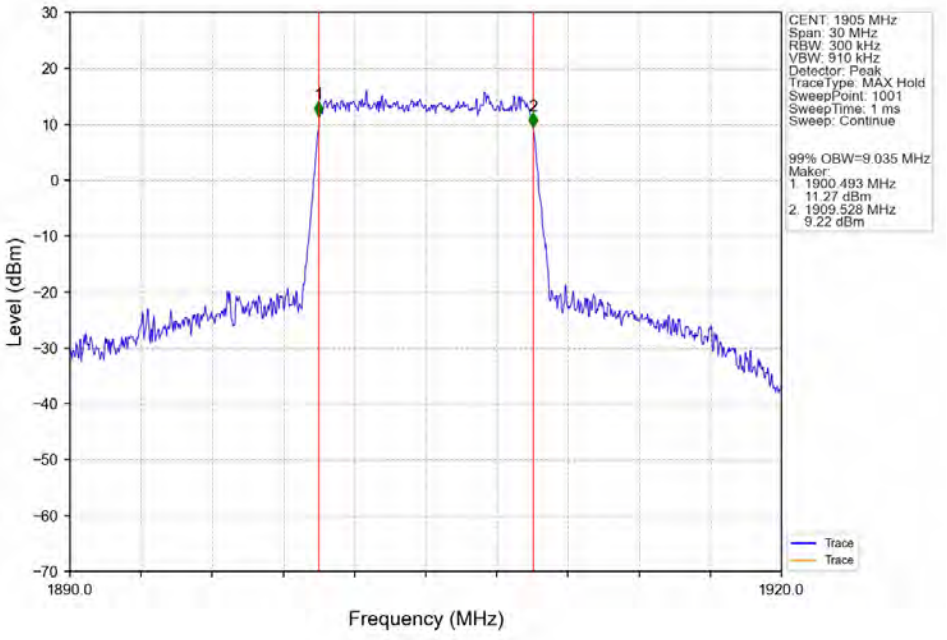
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

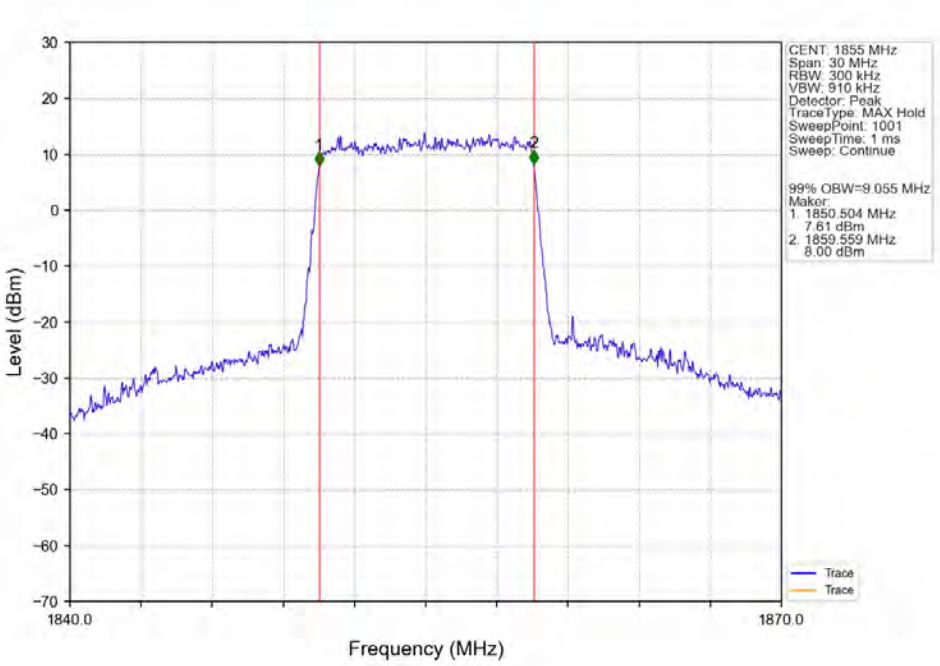
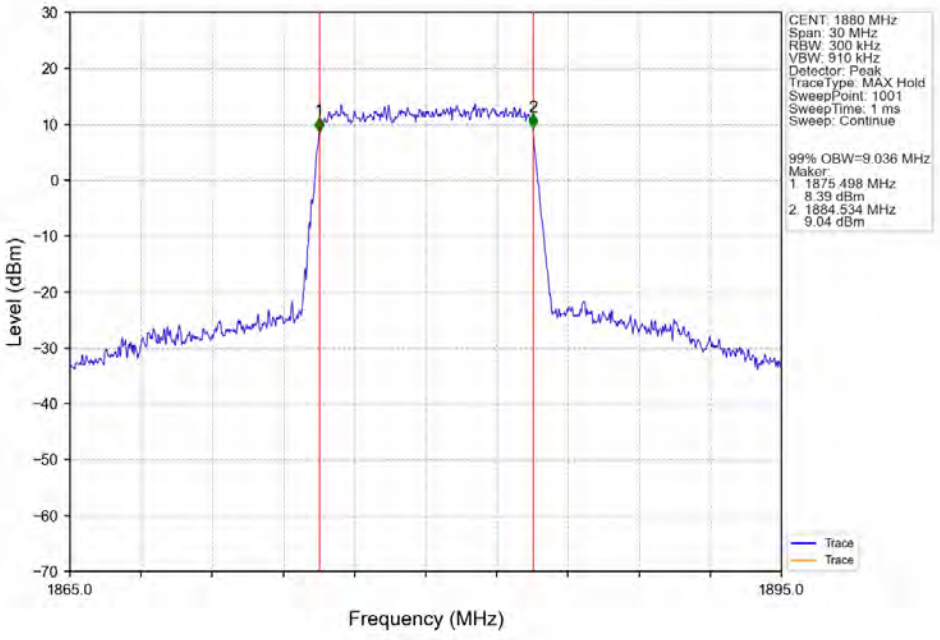


Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV

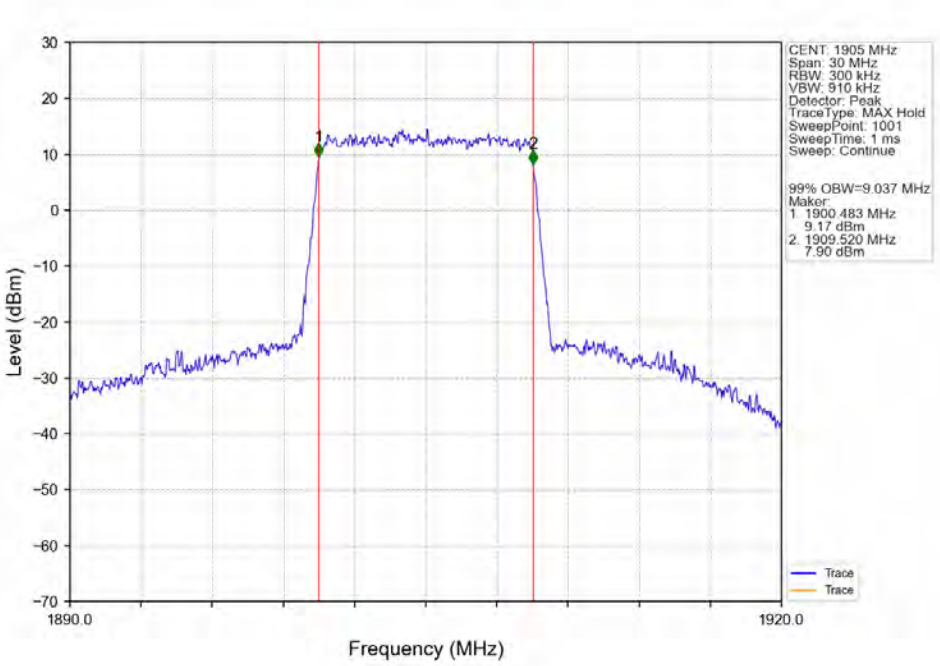


Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV

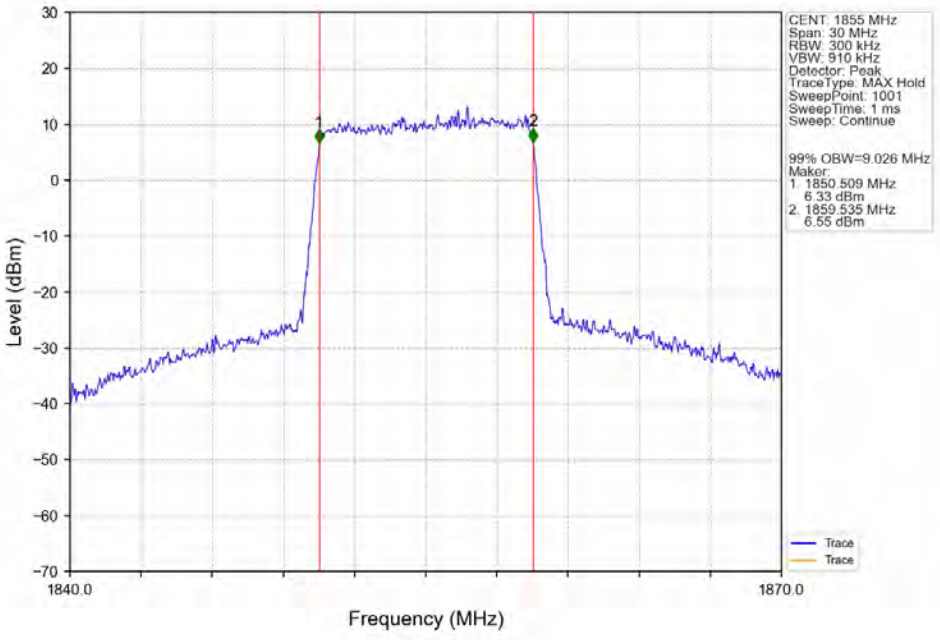


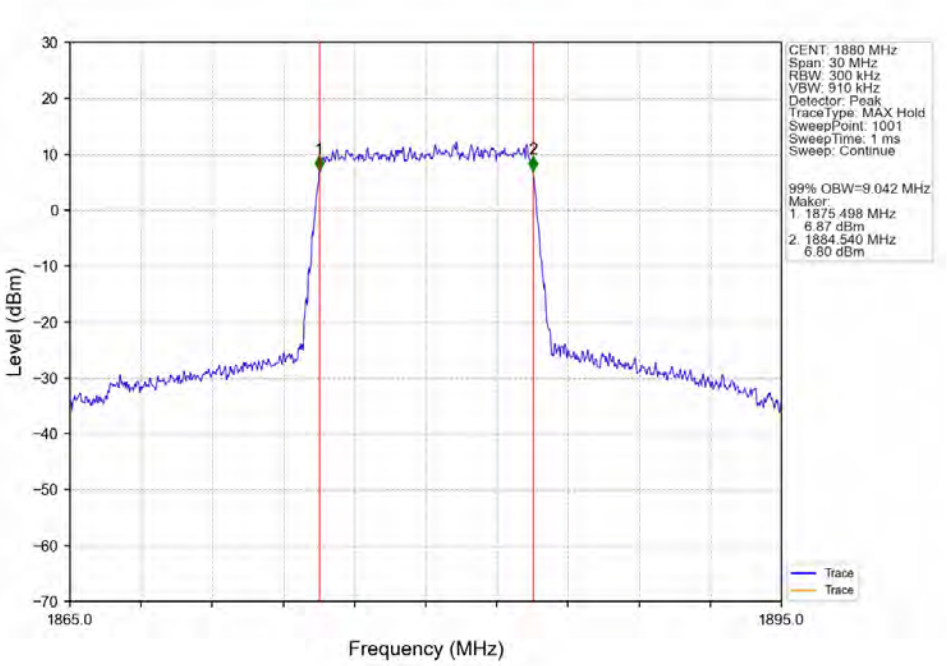
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV

Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV


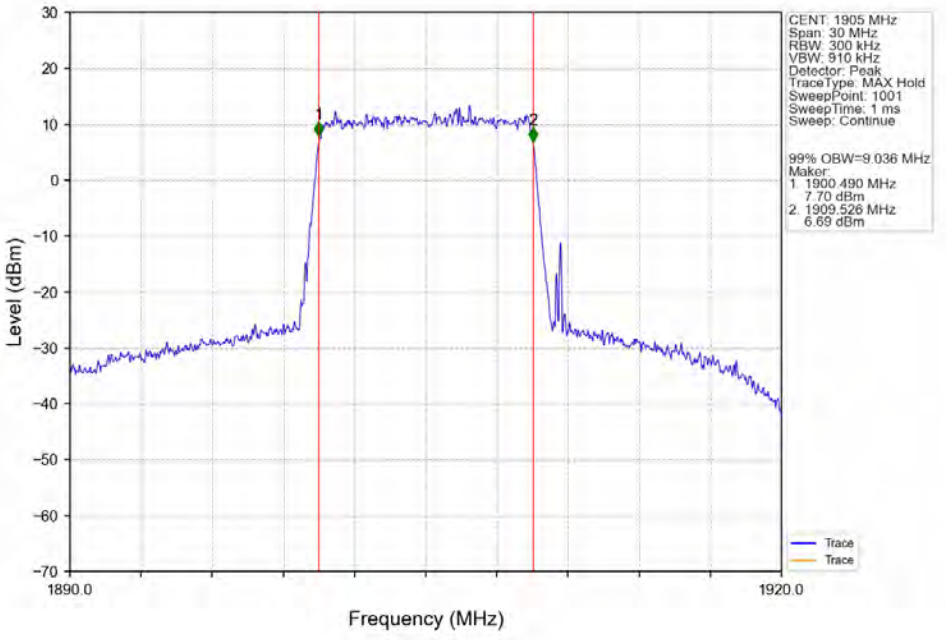
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV



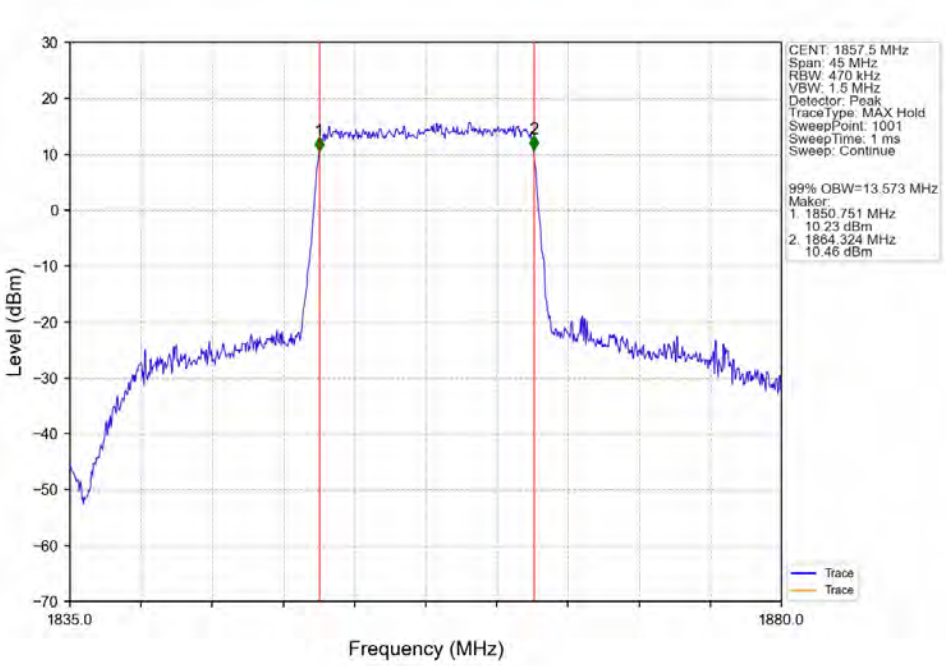
Band2_10MHz_256QAM_LCH_1855MHz_RB_50_0_NTNV



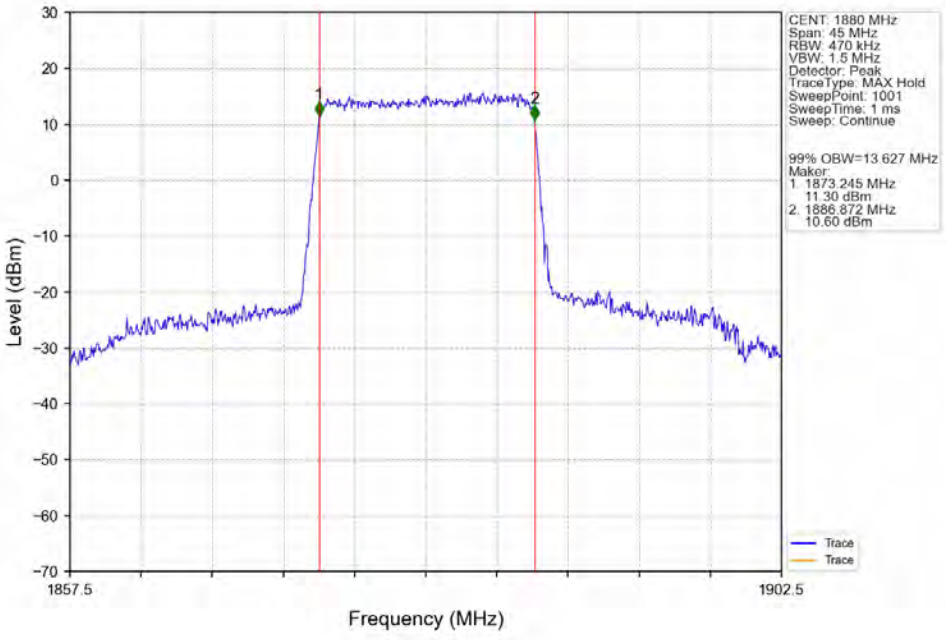
Band2_10MHz_256QAM_MCH_1880MHz_RB_50_0_NTNV


Band2_10MHz_256QAM_HCH_1905MHz_RB_50_0_NTNV


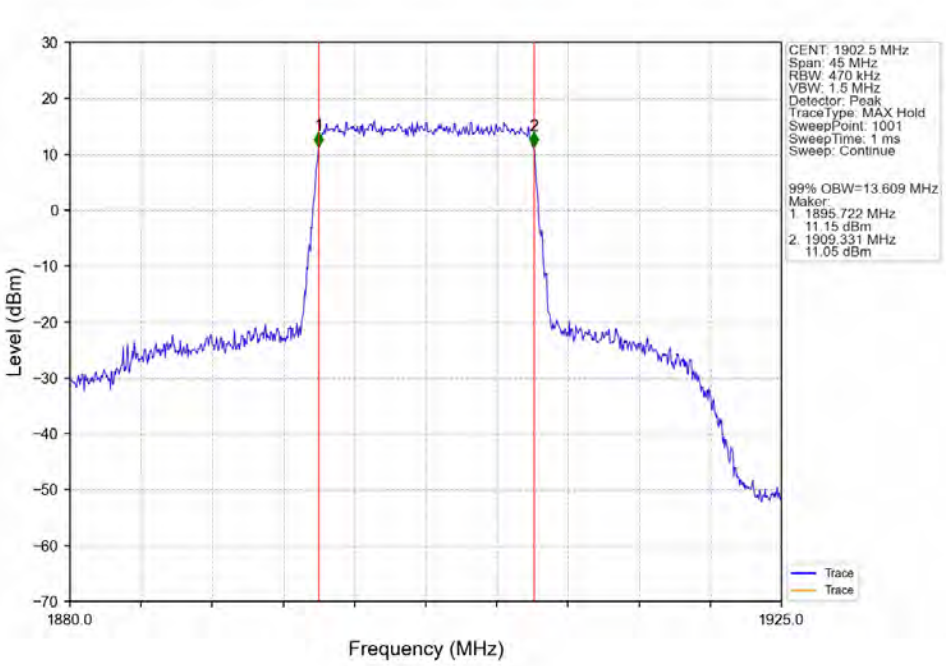
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



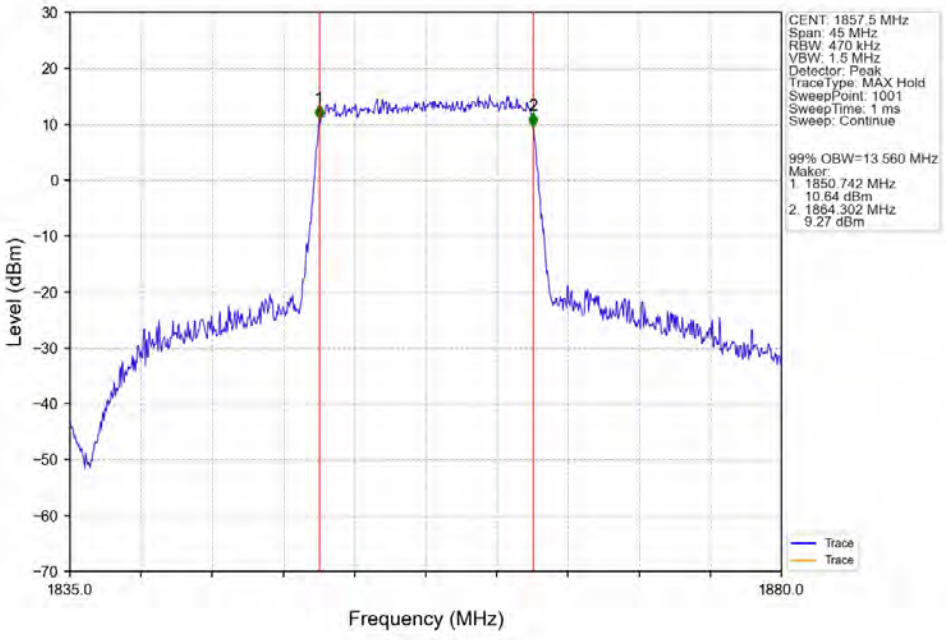
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



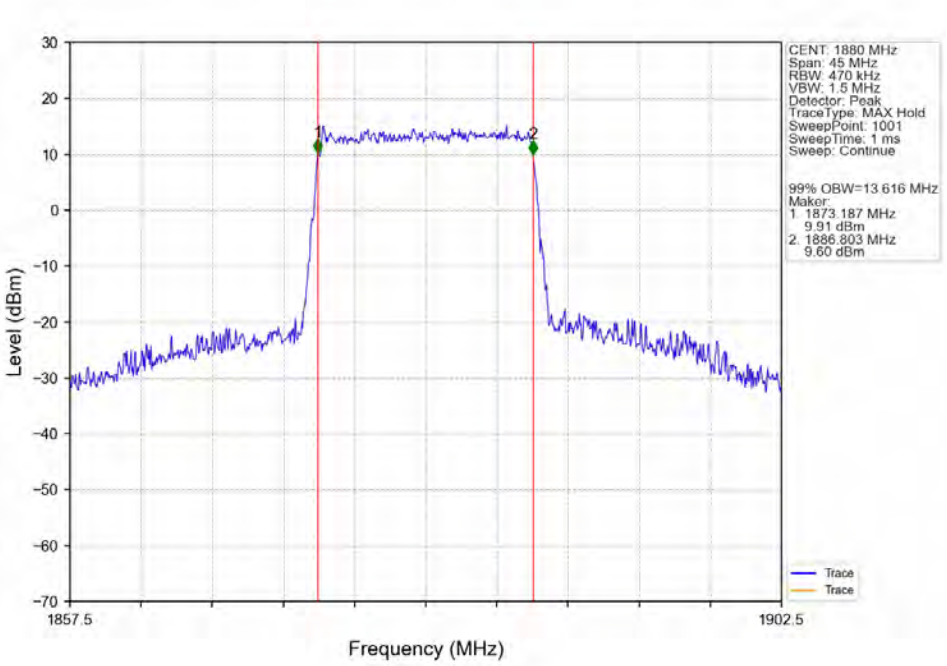
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



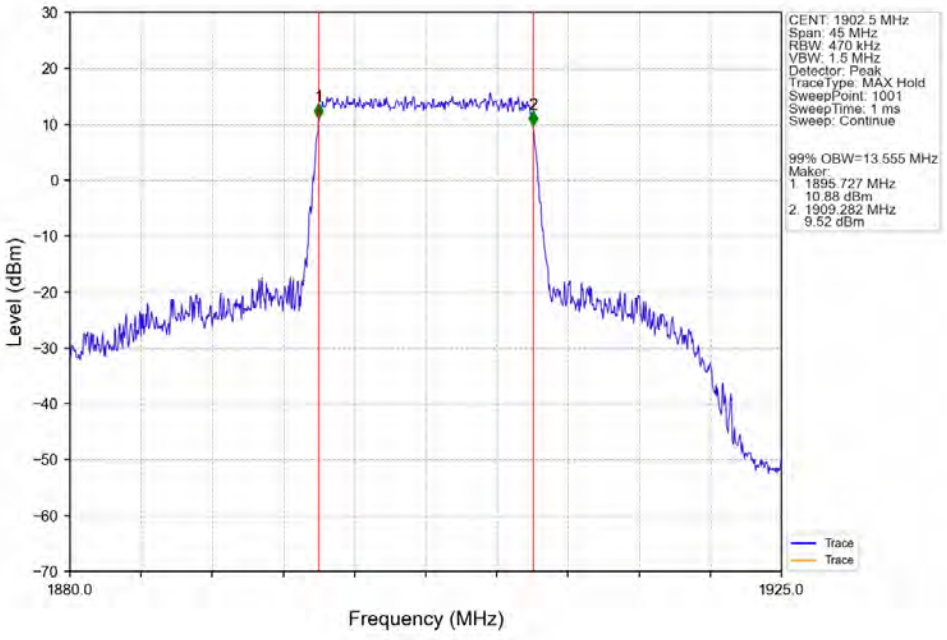
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



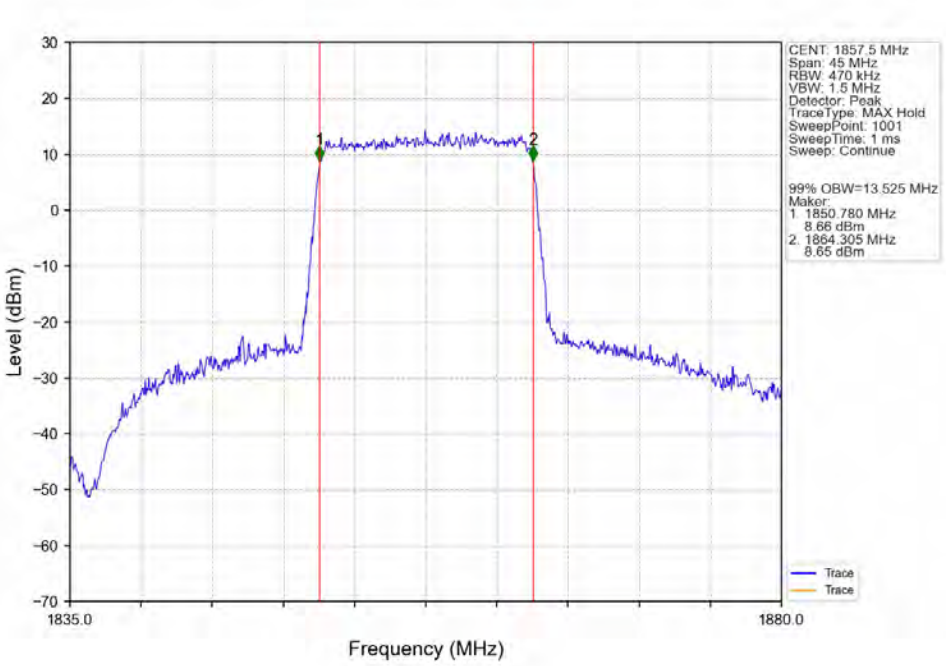
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



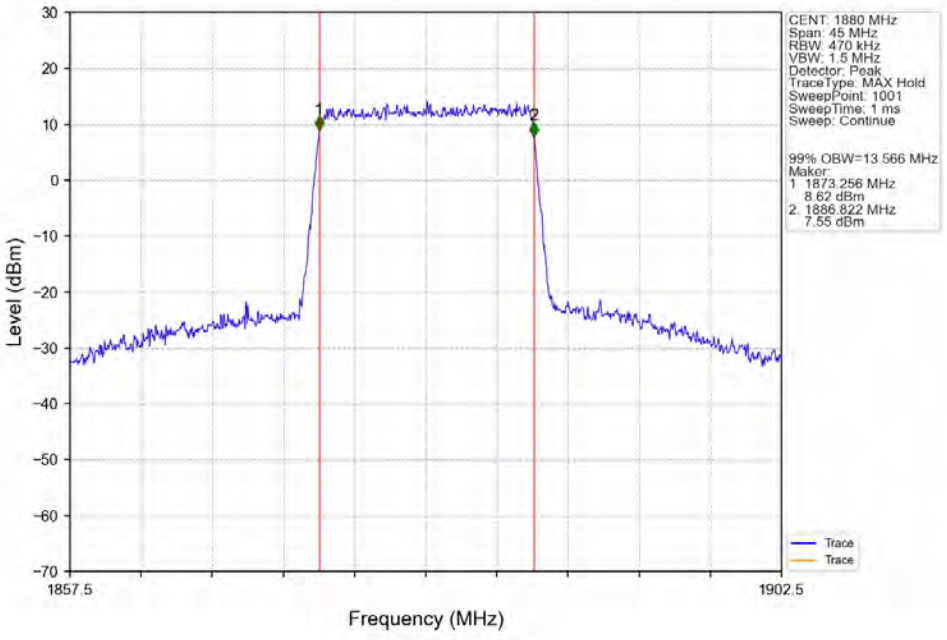
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

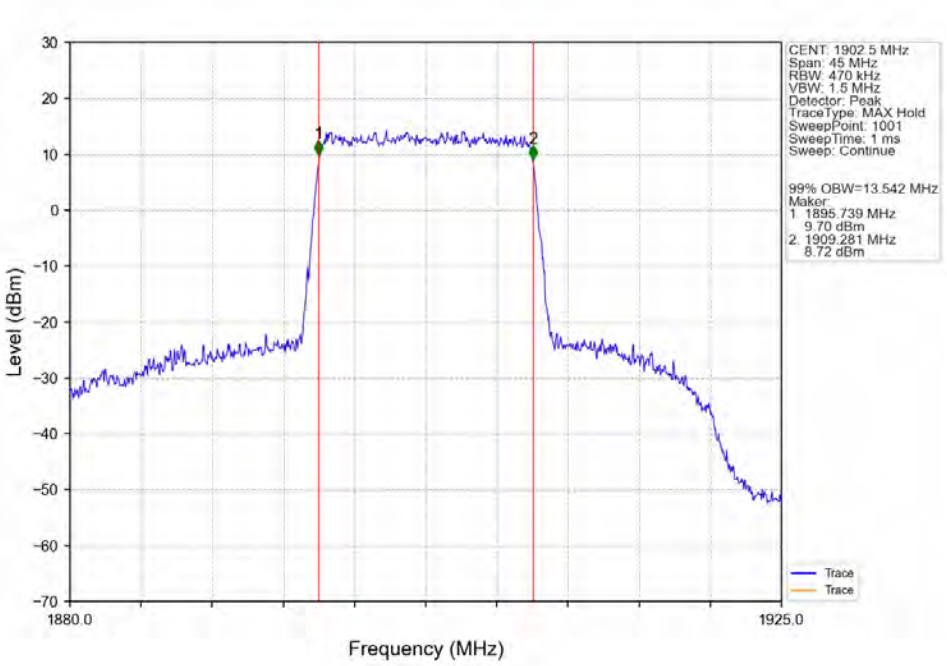
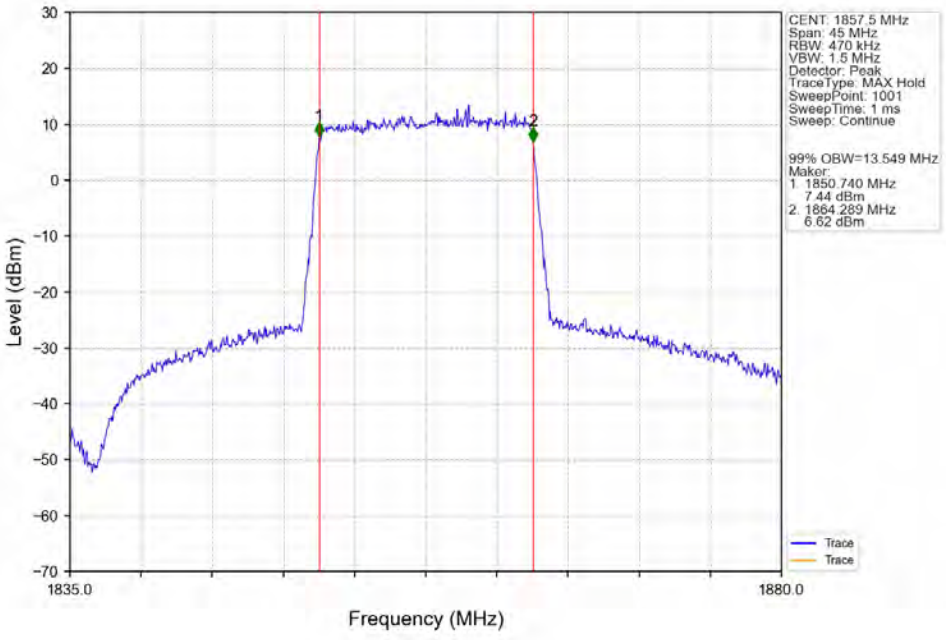


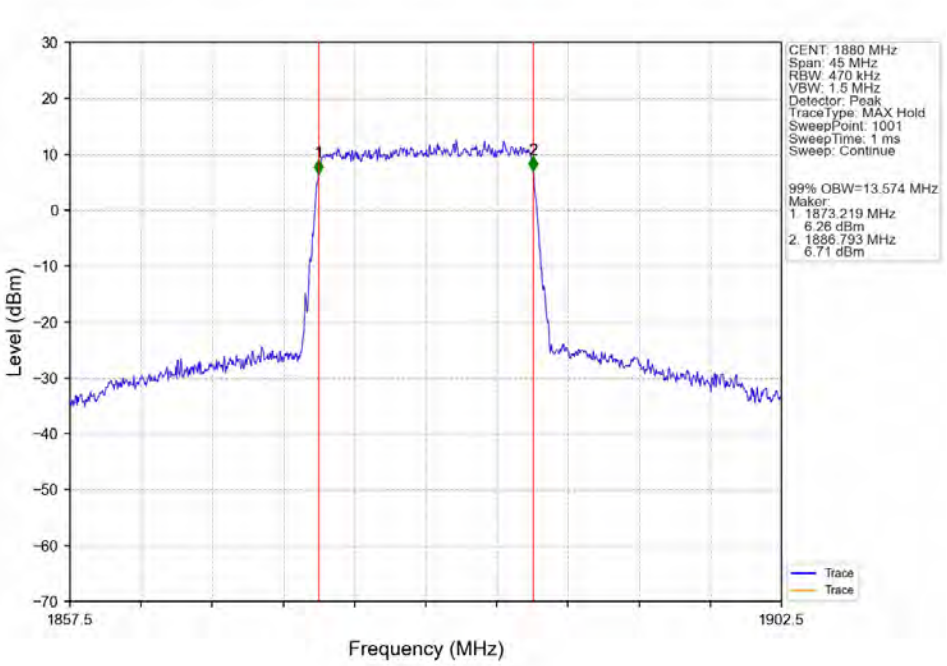
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV

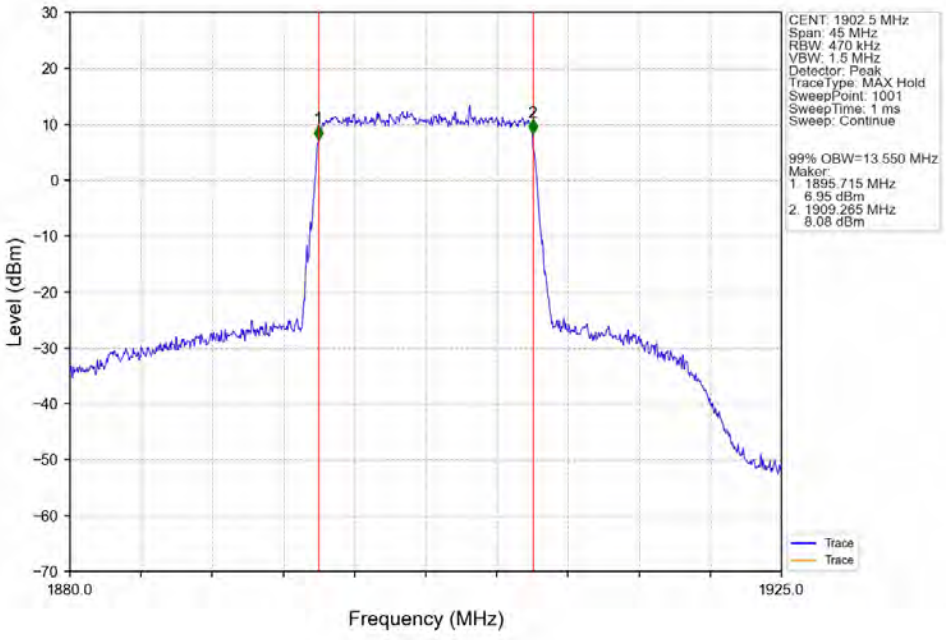


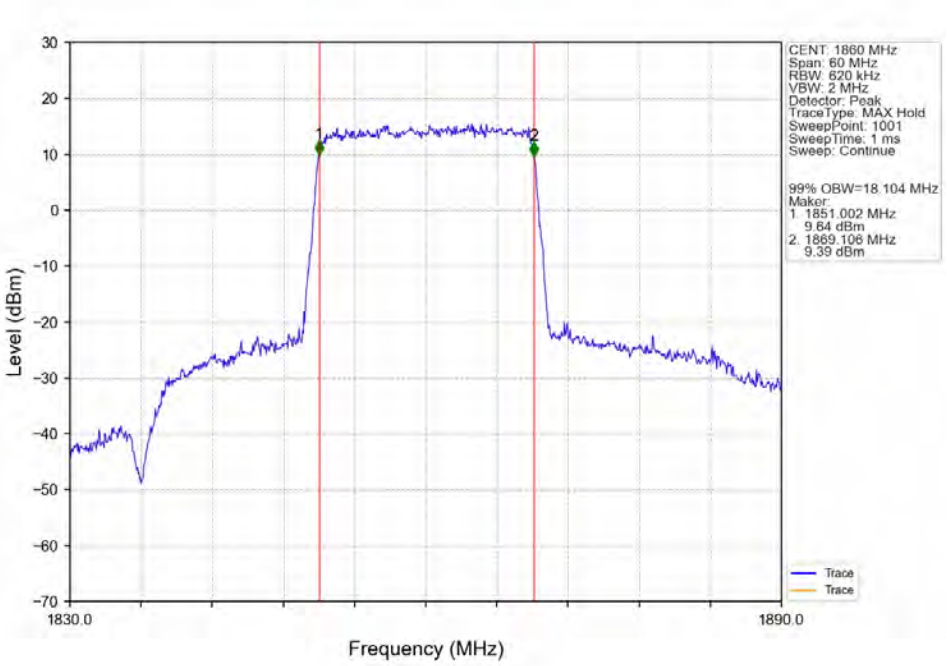
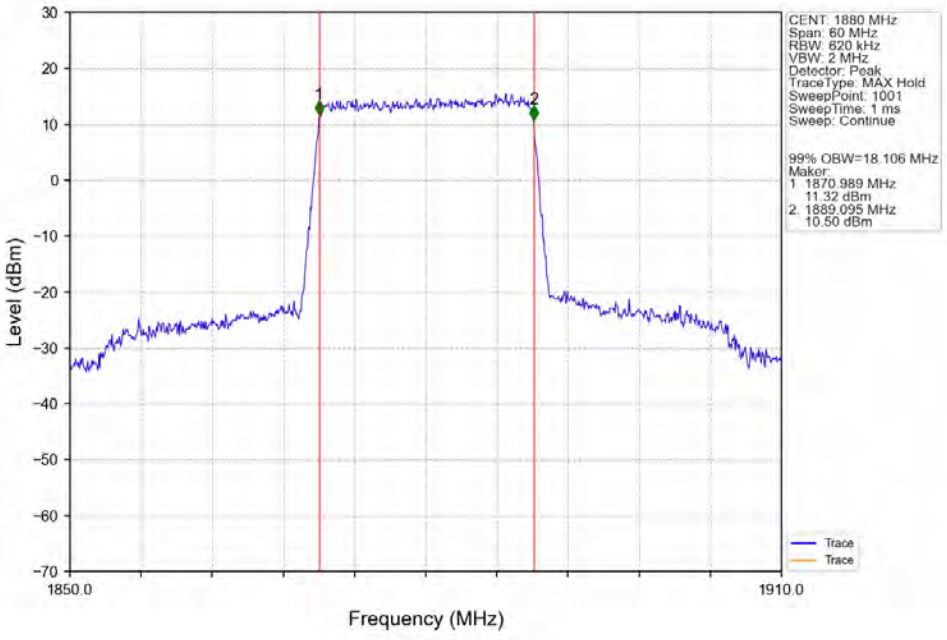
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV



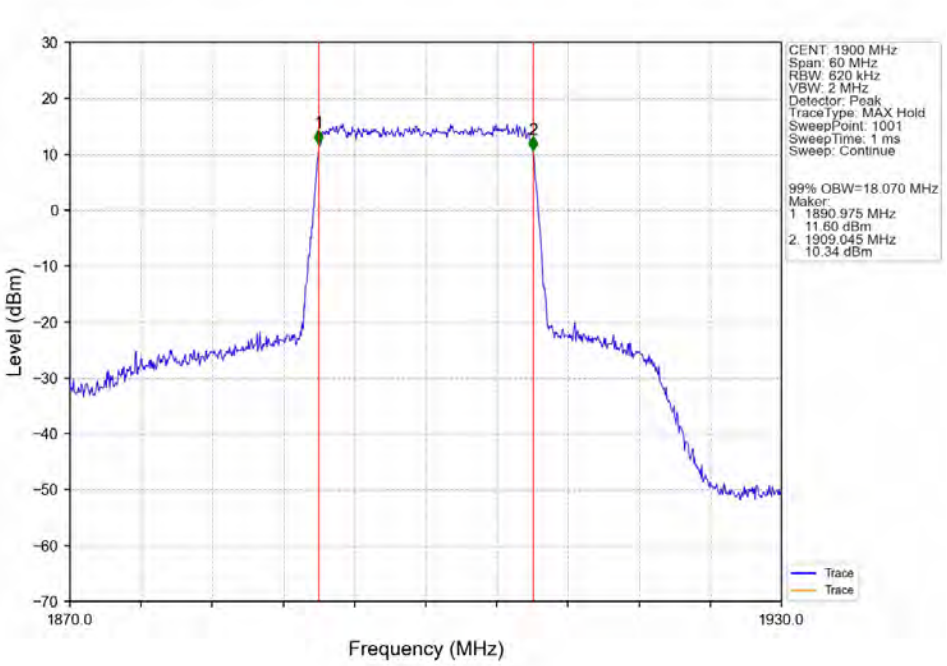
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV

Band2_15MHz_256QAM_LCH_1857.5MHz_RB_75_0_NTNV


Band2_15MHz_256QAM_MCH_1880MHz_RB_75_0_NTNV


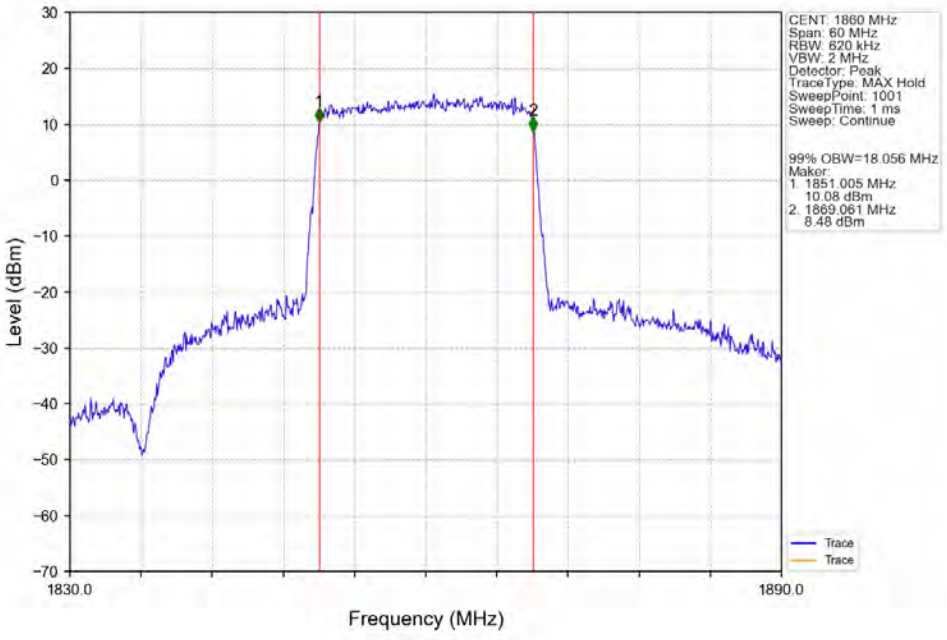
Band2_15MHz_256QAM_HCH_1902.5MHz_RB_75_0_NTNV


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV


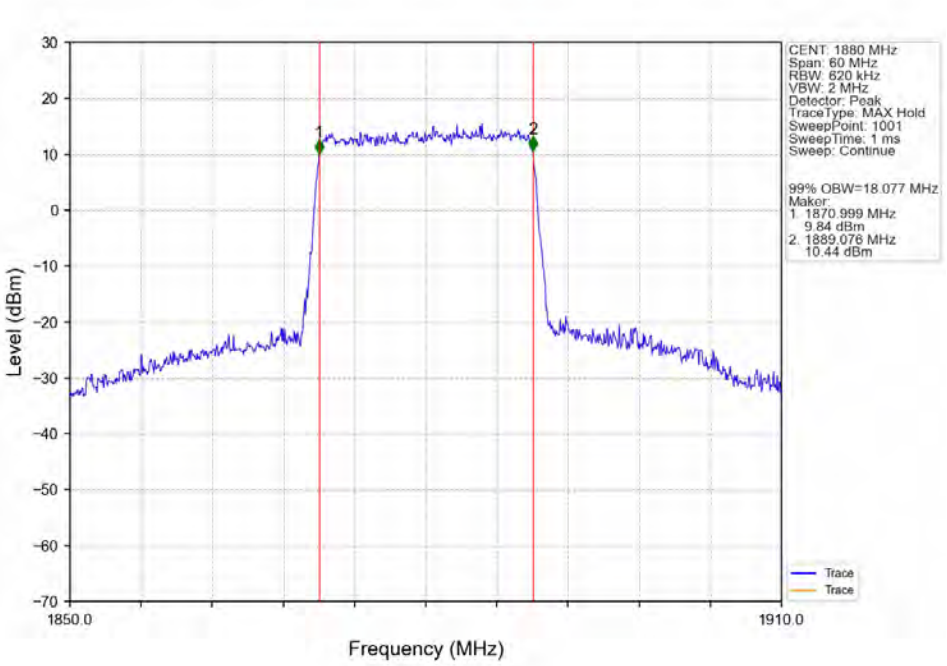
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



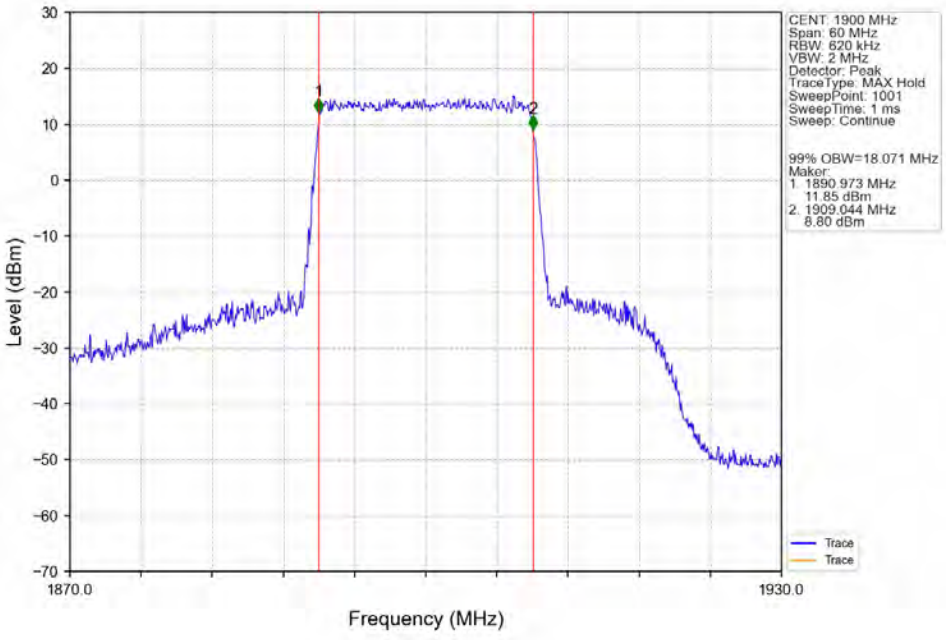
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



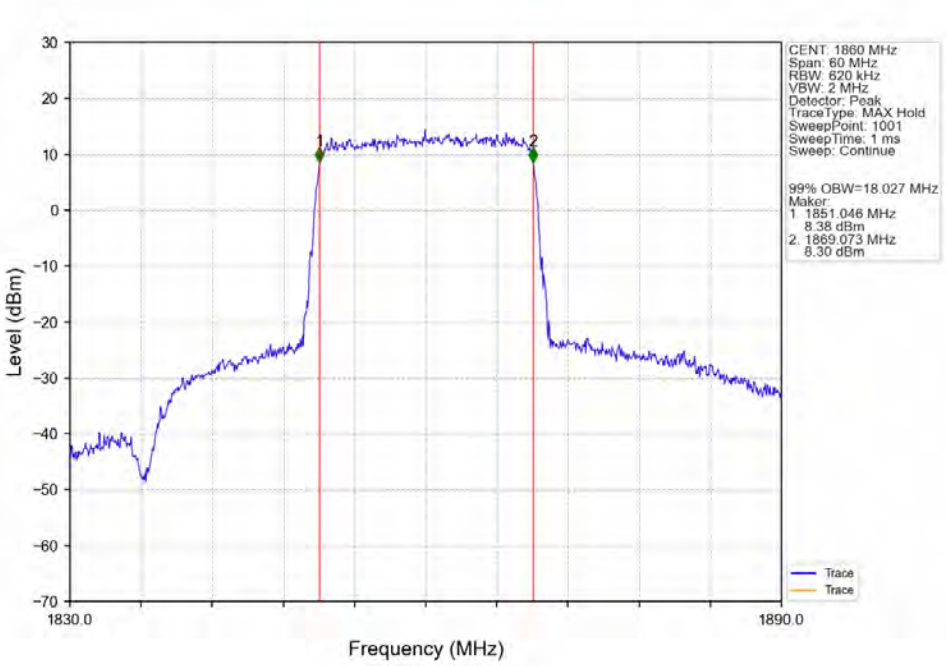
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



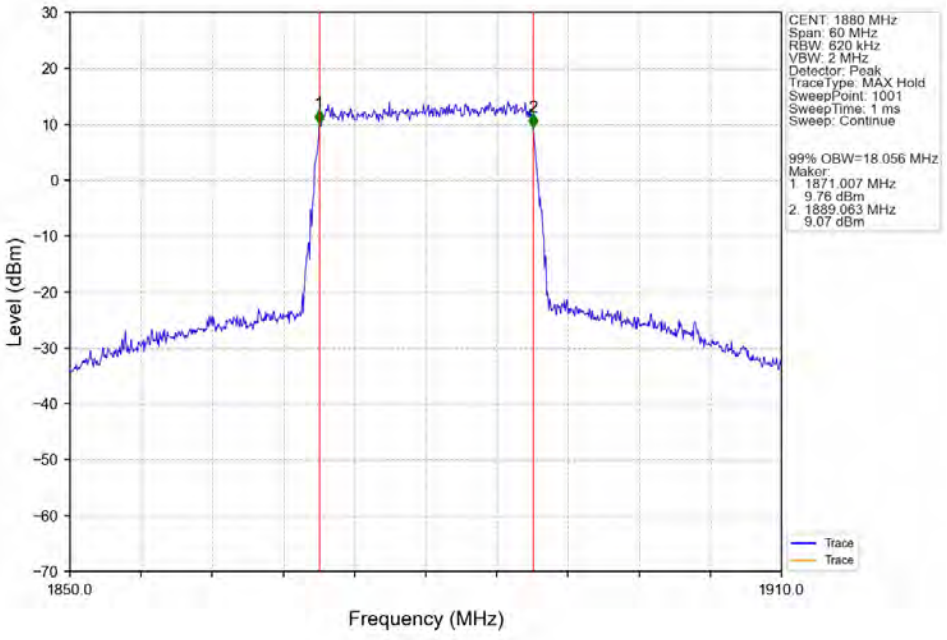
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV

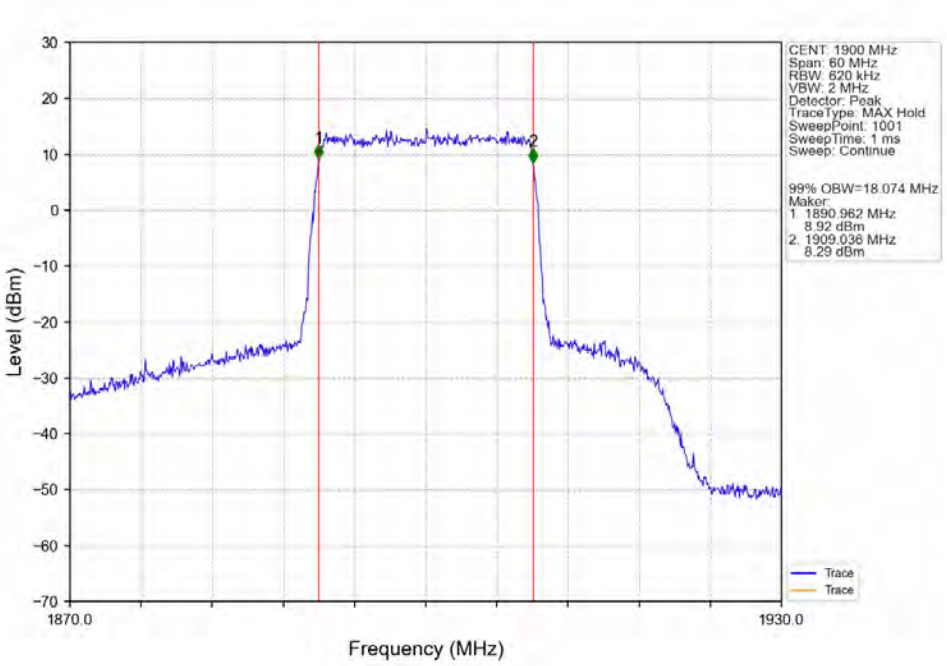
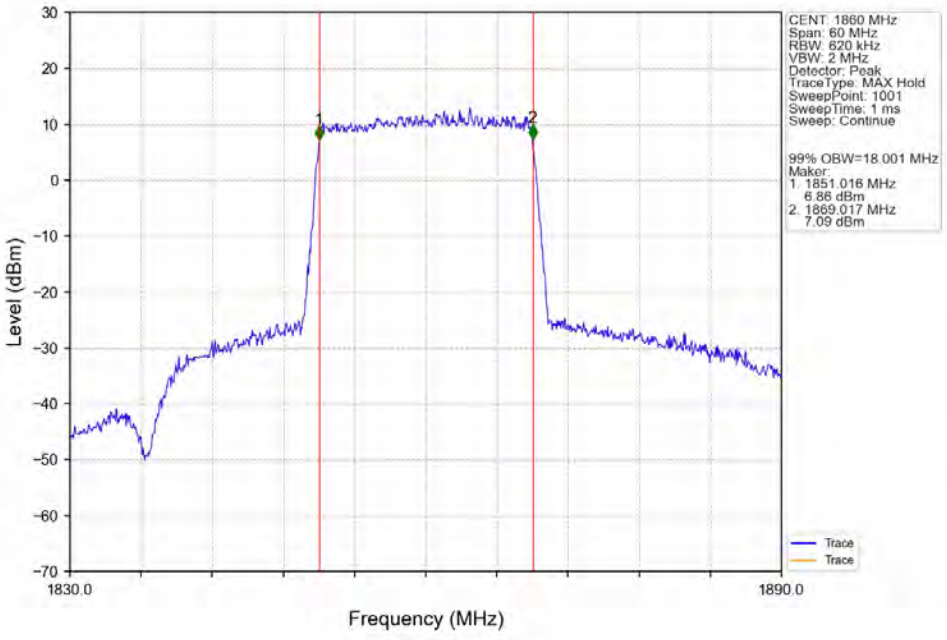


Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV

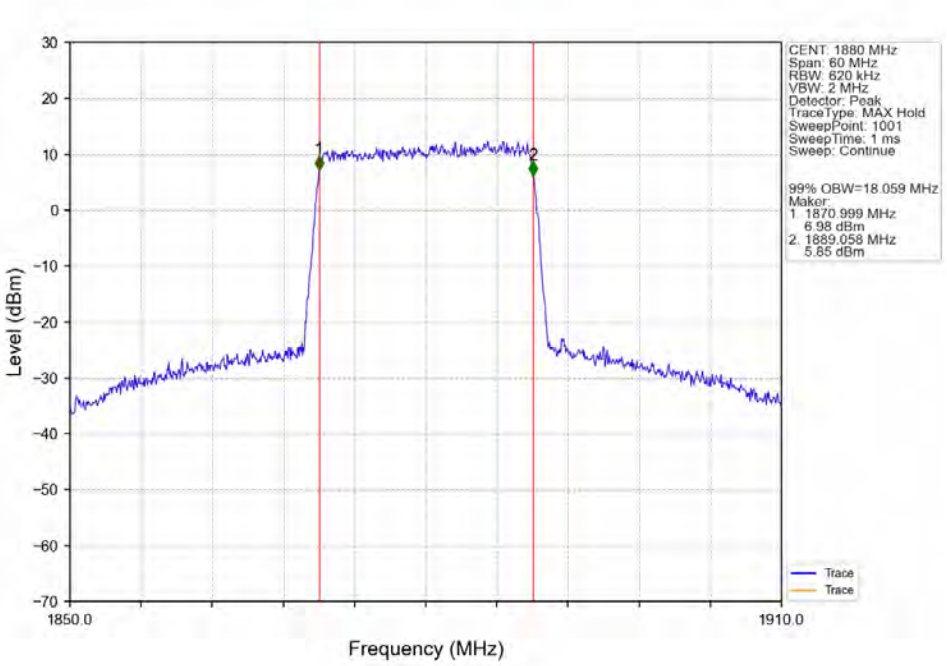


Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV

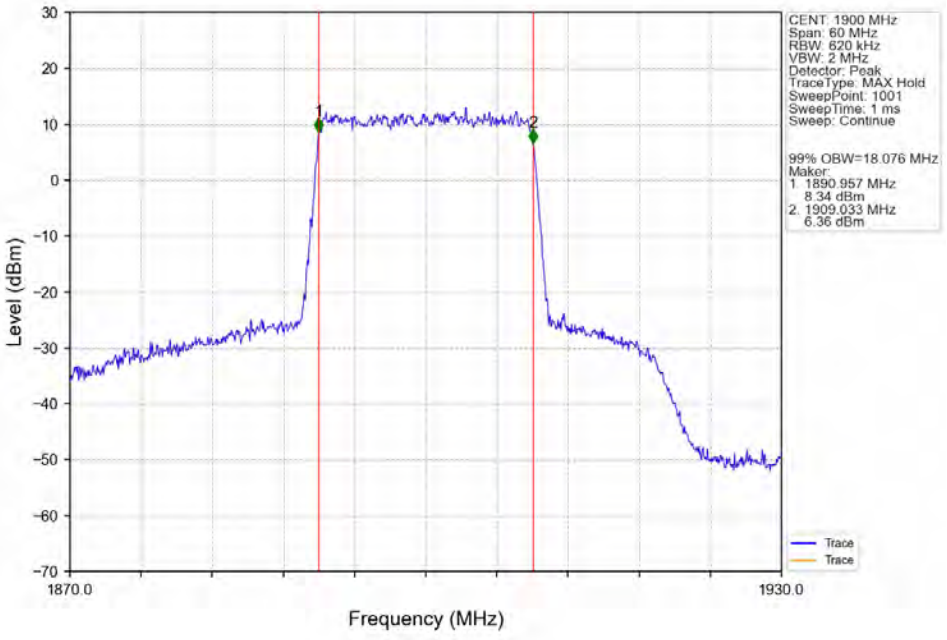


Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV

Band2_20MHz_256QAM_LCH_1860MHz_RB_100_0_NTNV


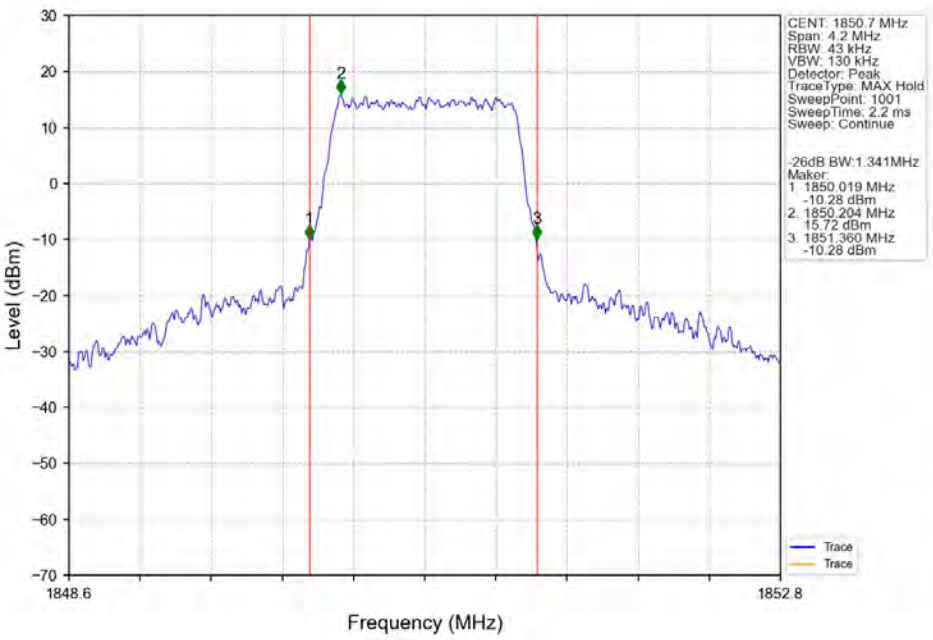
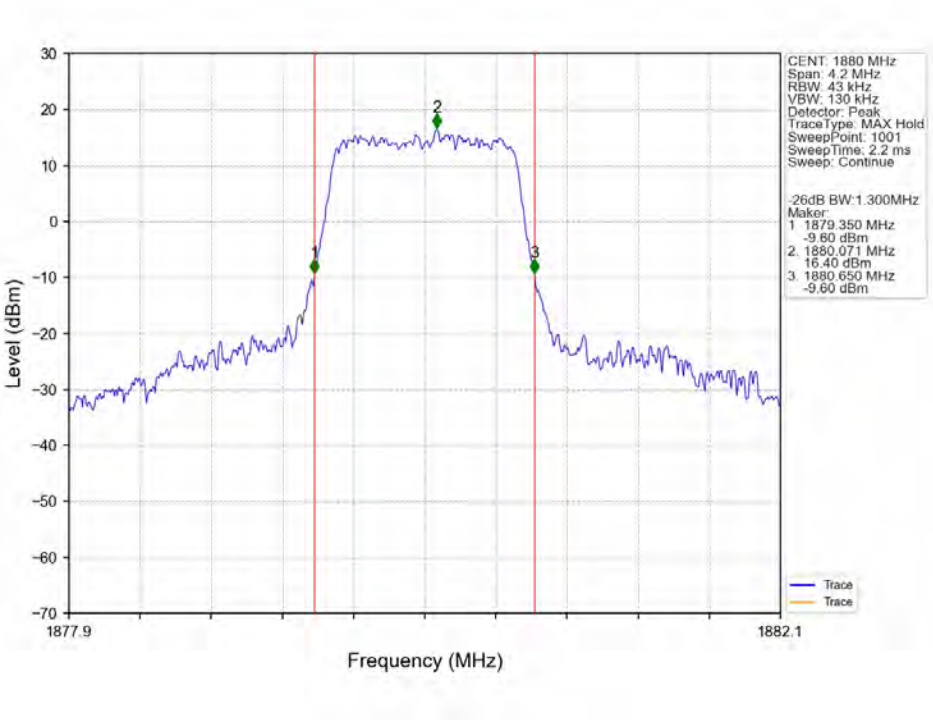
Band2_20MHz_256QAM_MCH_1880MHz_RB_100_0_NTNV

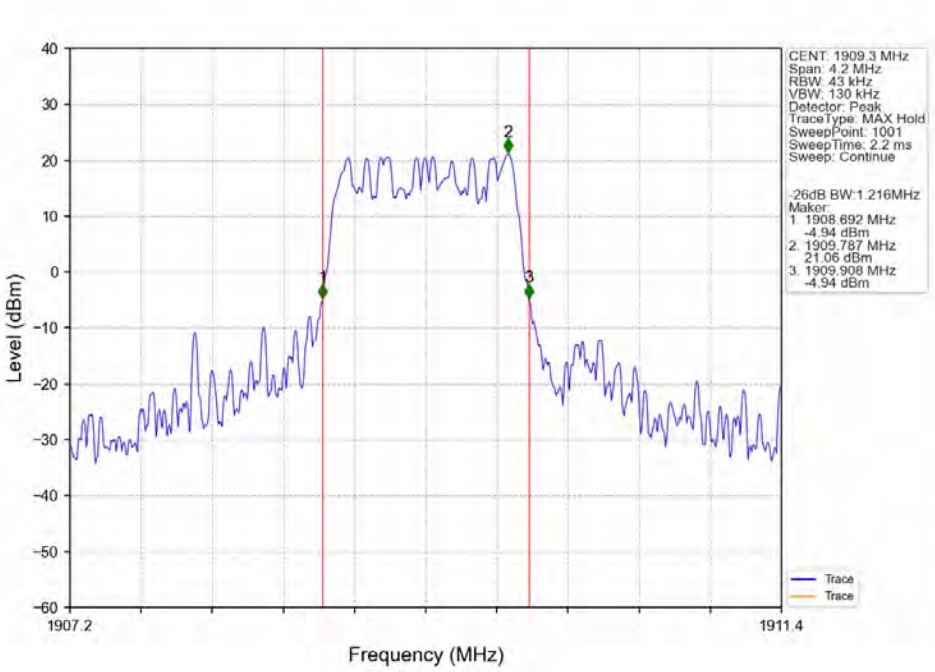
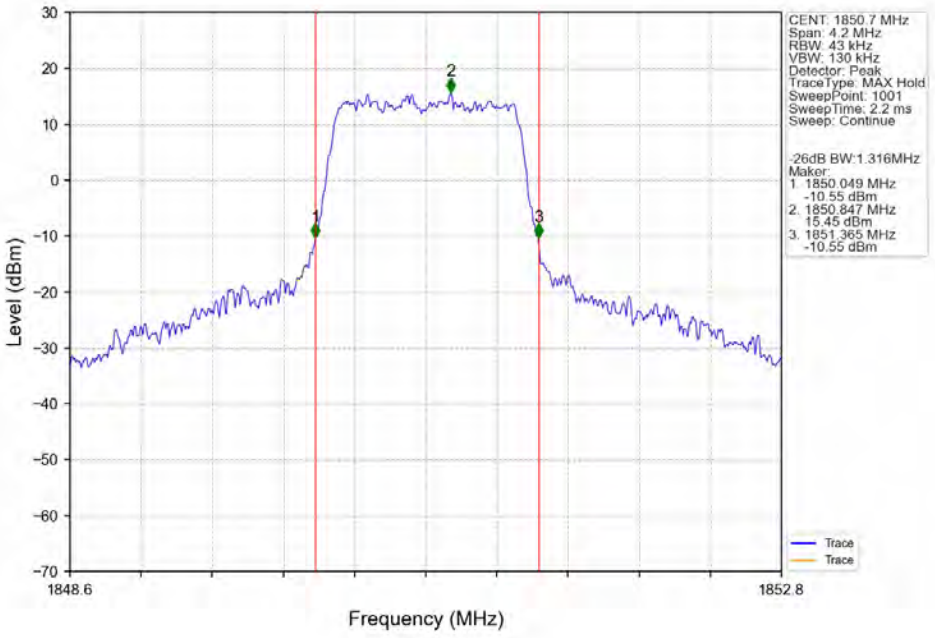


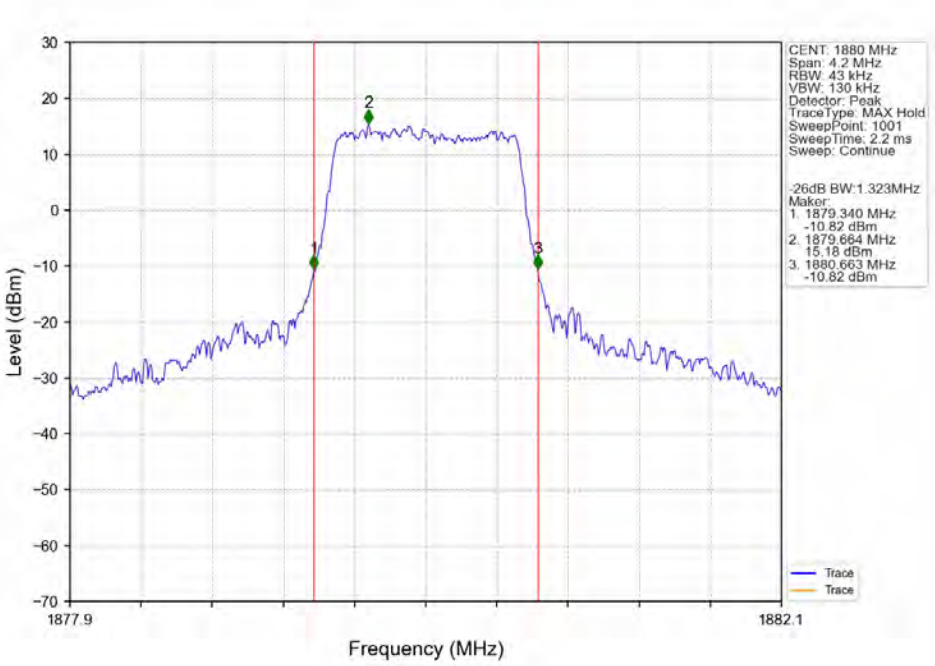
Band2_20MHz_256QAM_HCH_1900MHz_RB_100_0_NTNV

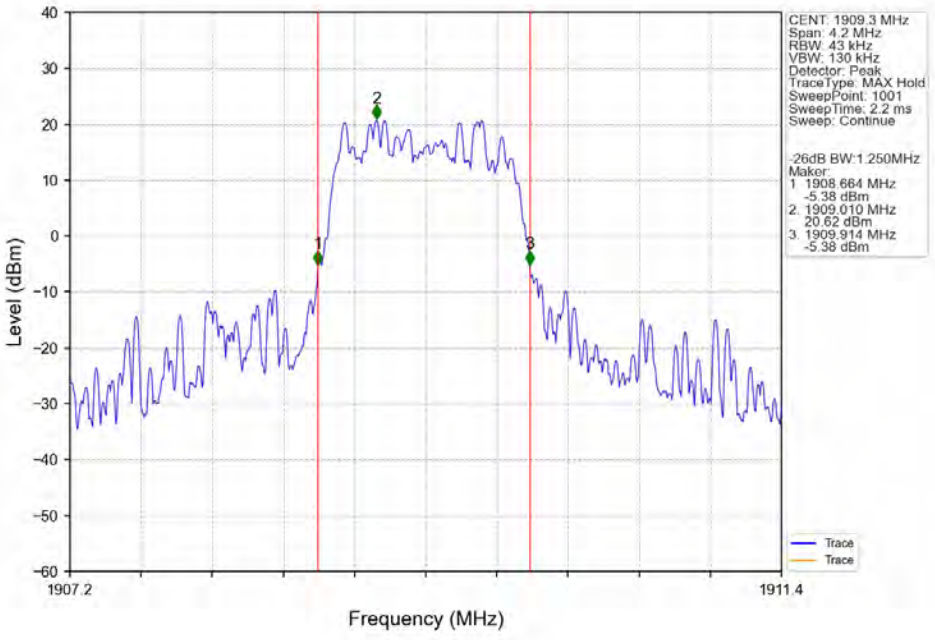


3.2.2 Band2_XDB

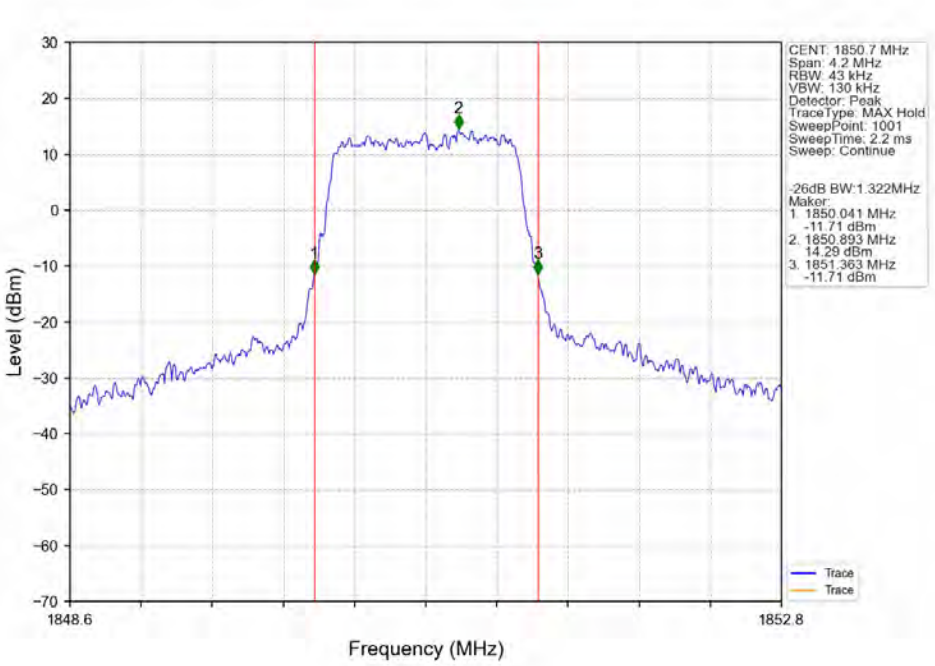
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

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


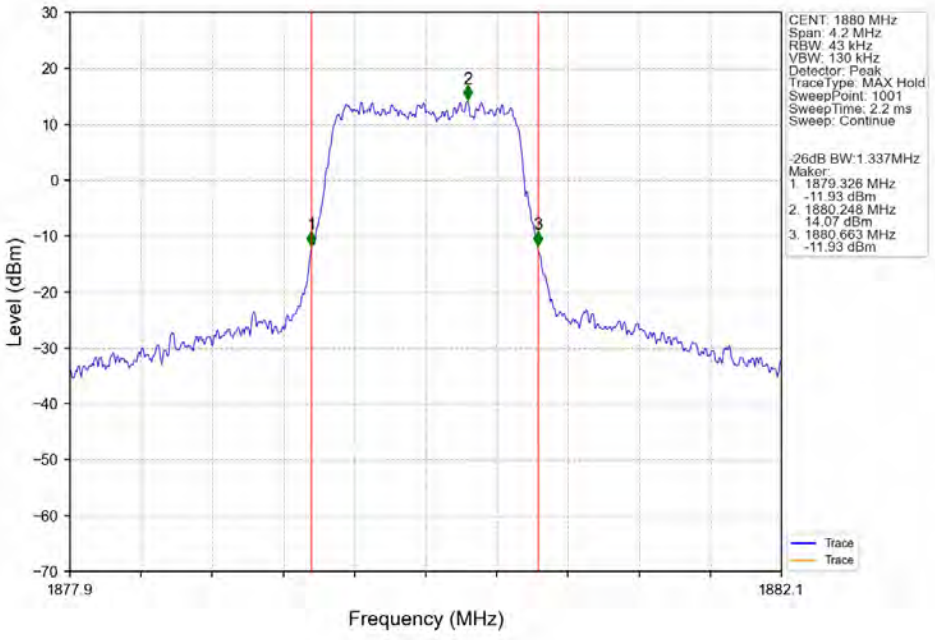
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV


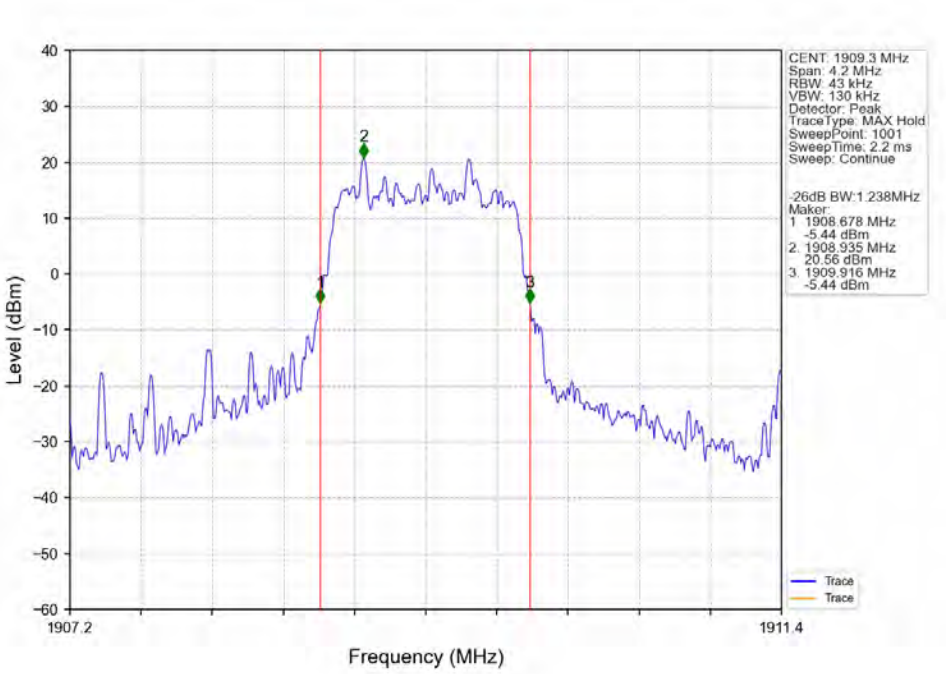
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



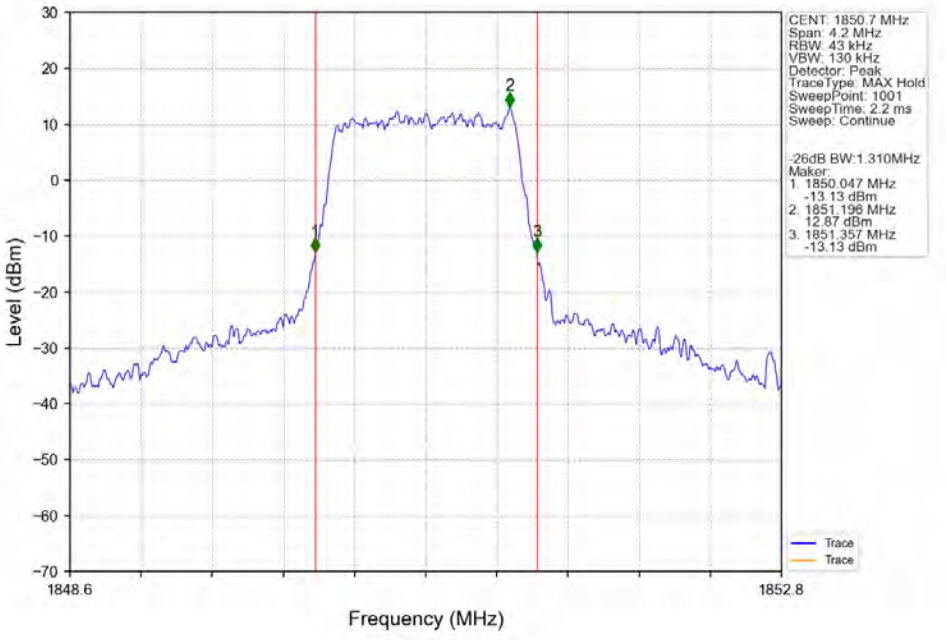
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



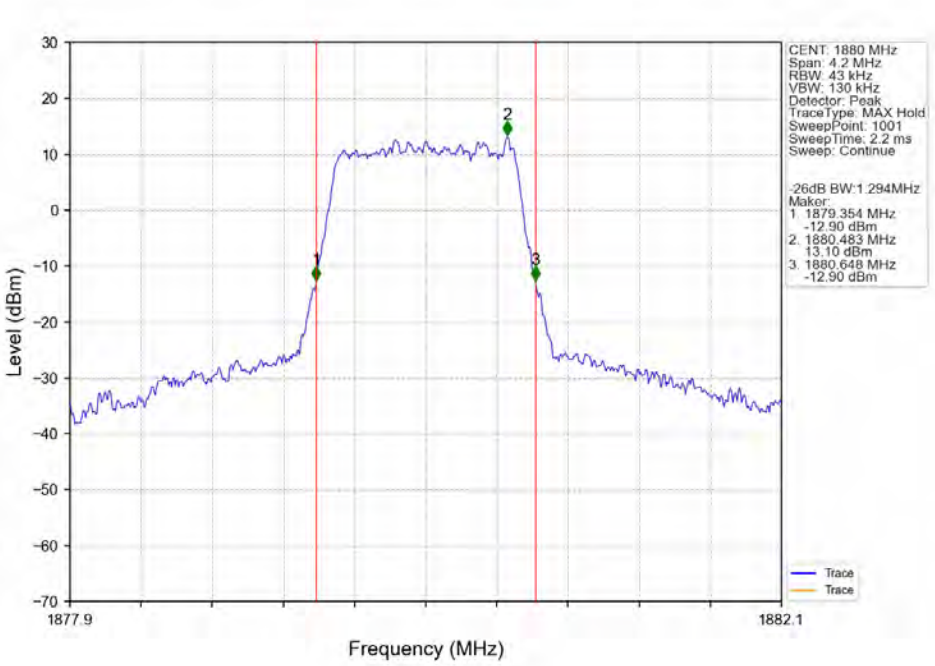
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



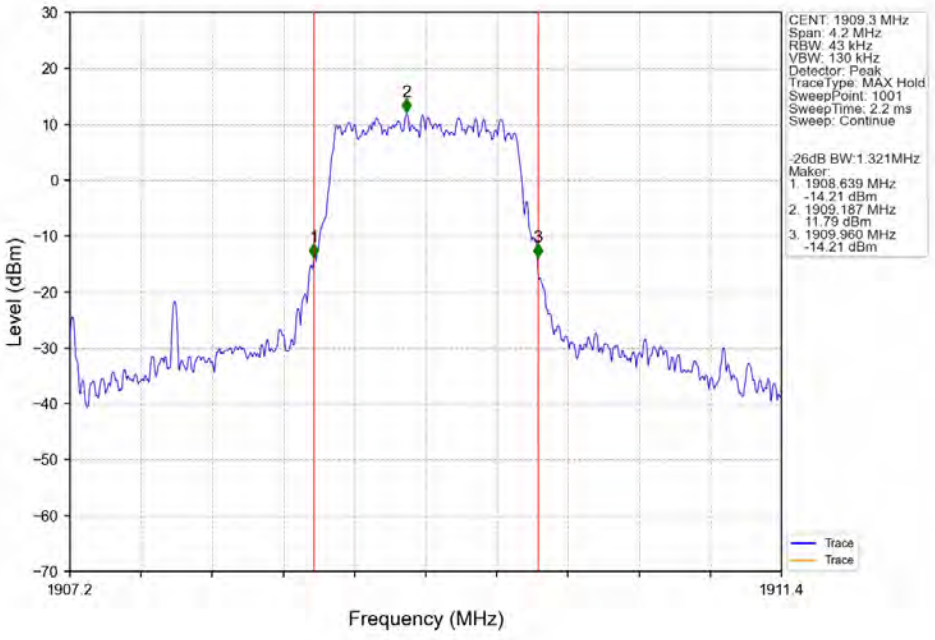
Band2_1.4MHz_256QAM_LCH_1850.7MHz_RB_6_0_NTNV

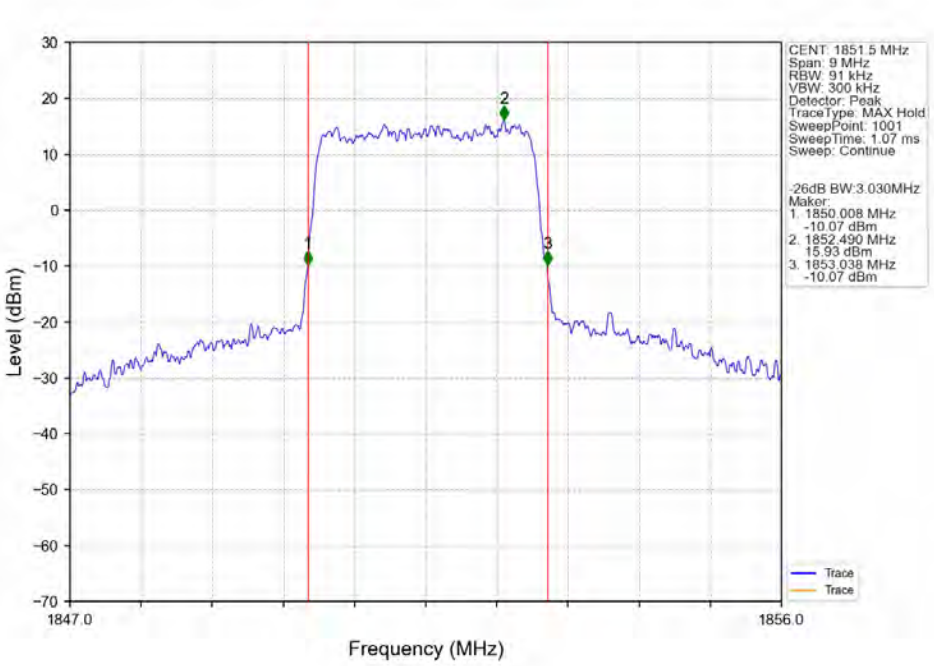


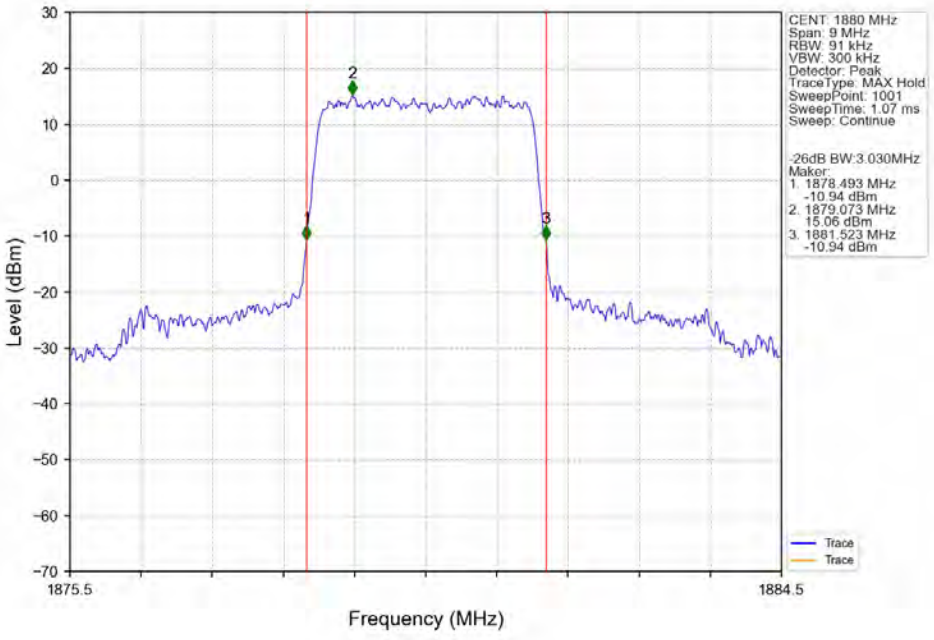
Band2_1.4MHz_256QAM_MCH_1880MHz_RB_6_0_NTNV



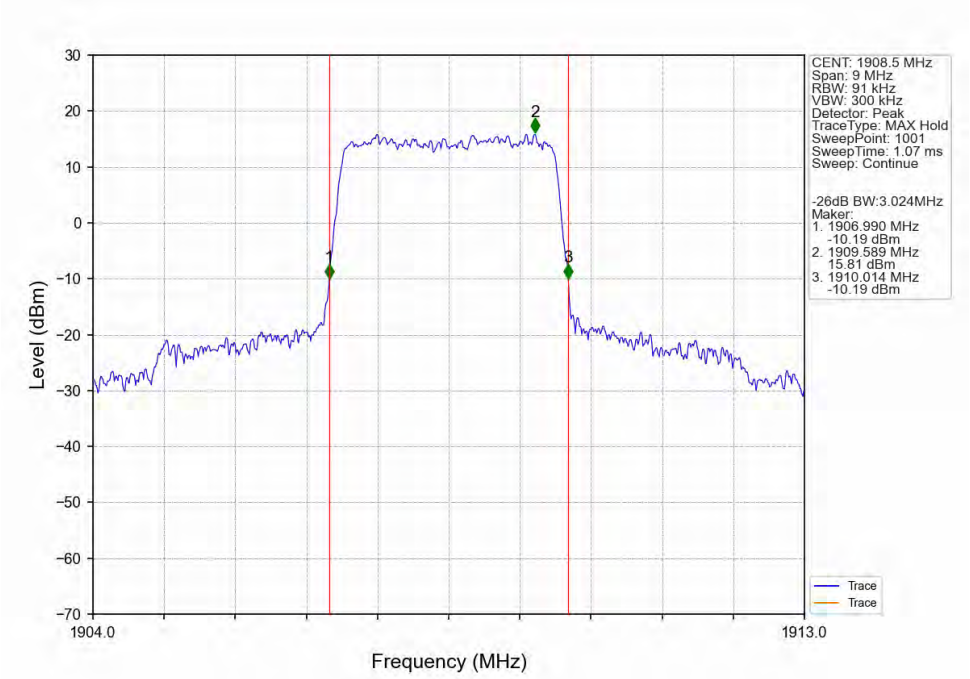
Band2_1.4MHz_256QAM_HCH_1909.3MHz_RB_6_0_NTNV



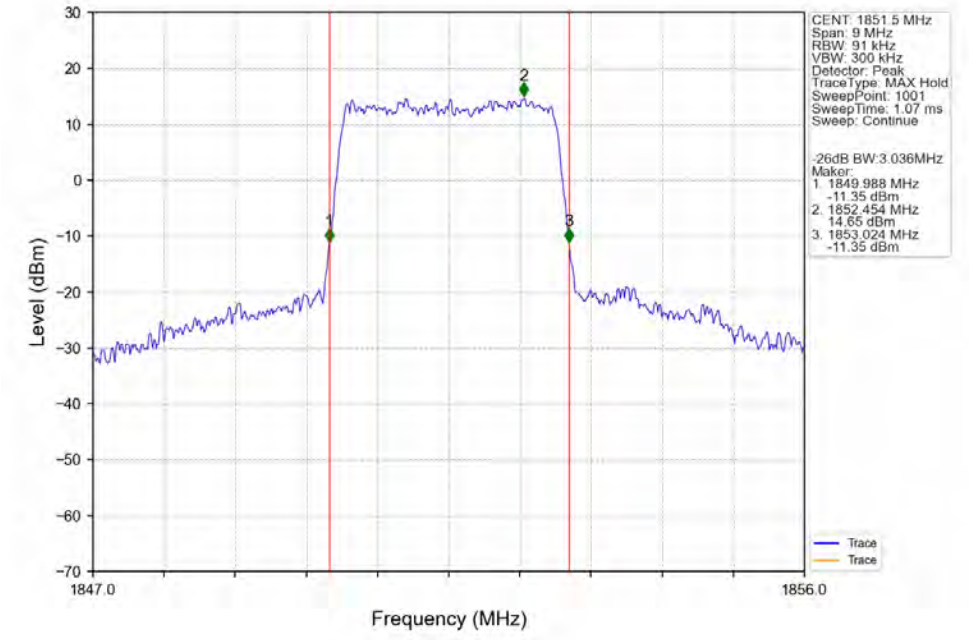
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV


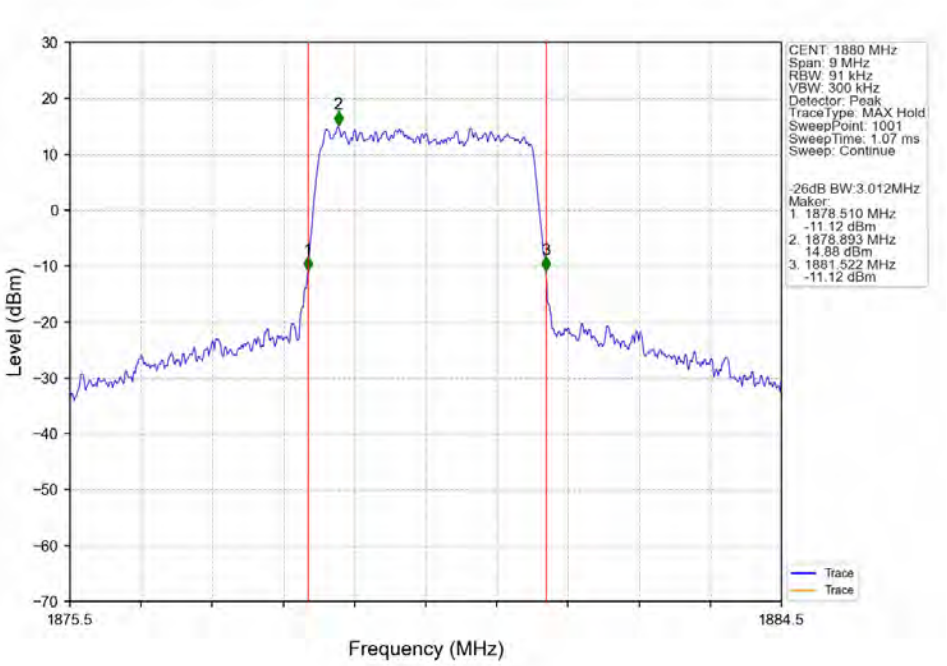
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV


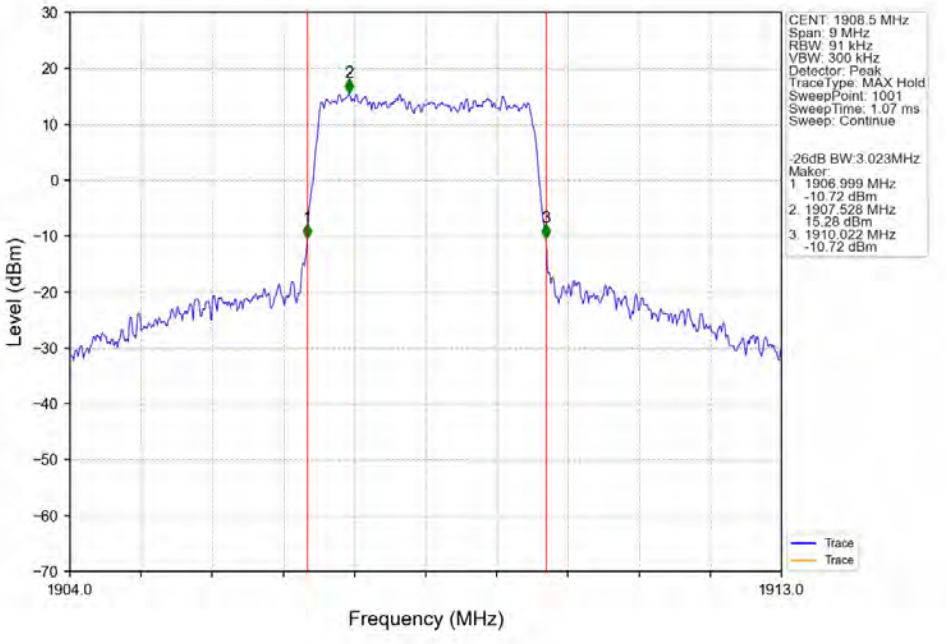
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



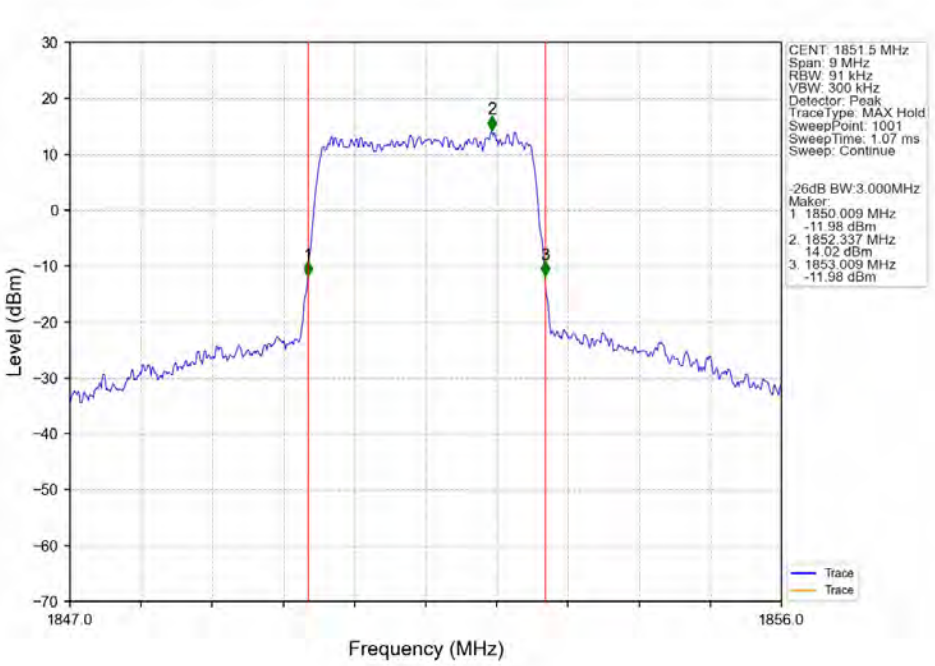
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



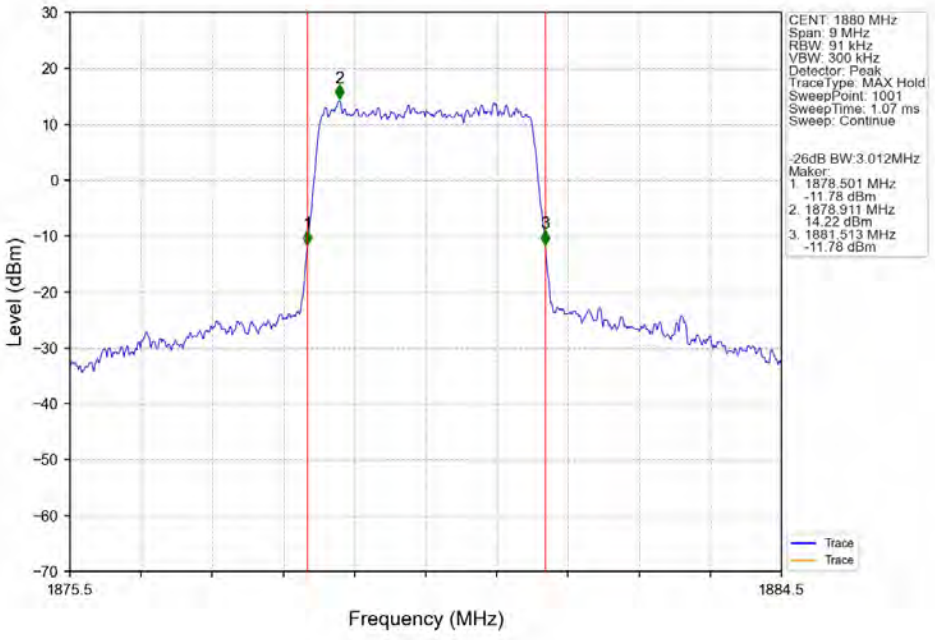
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV


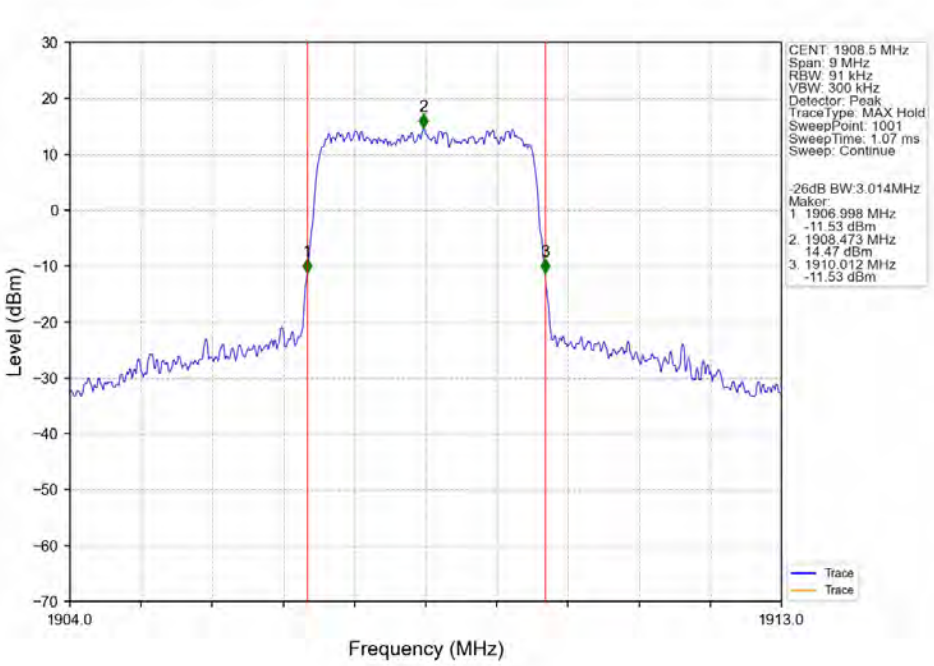
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV


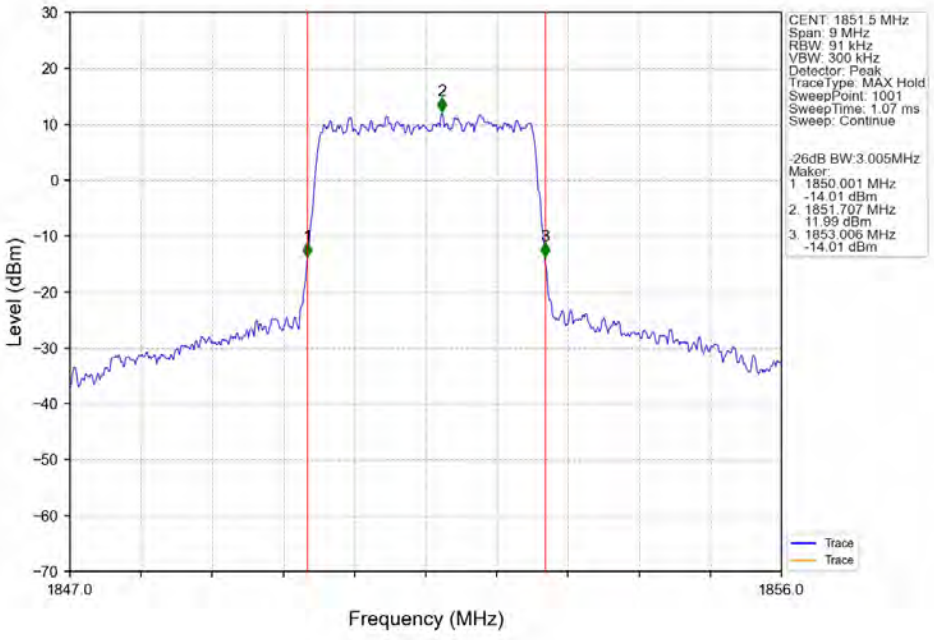
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV

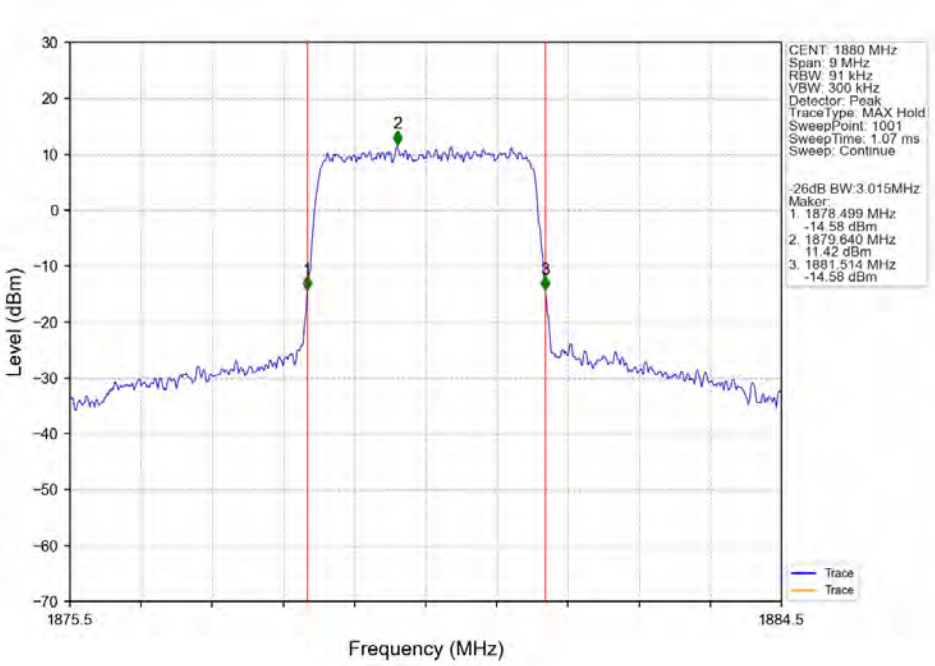


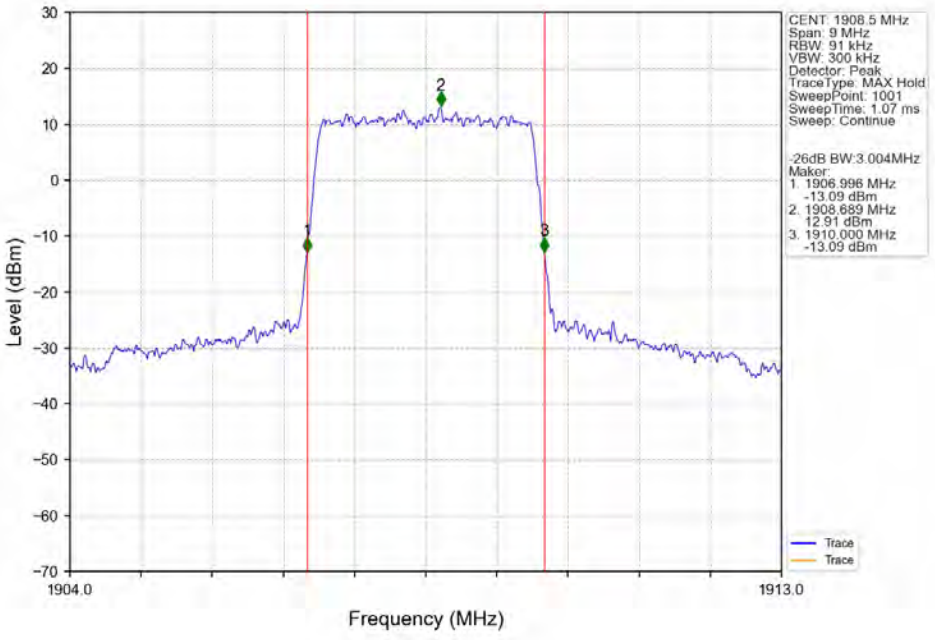
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV

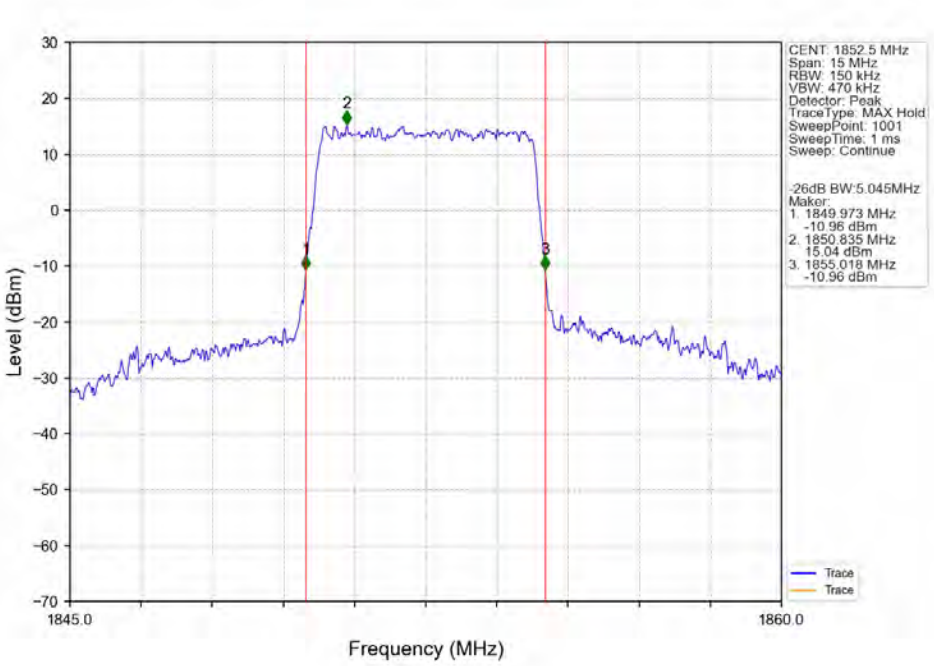
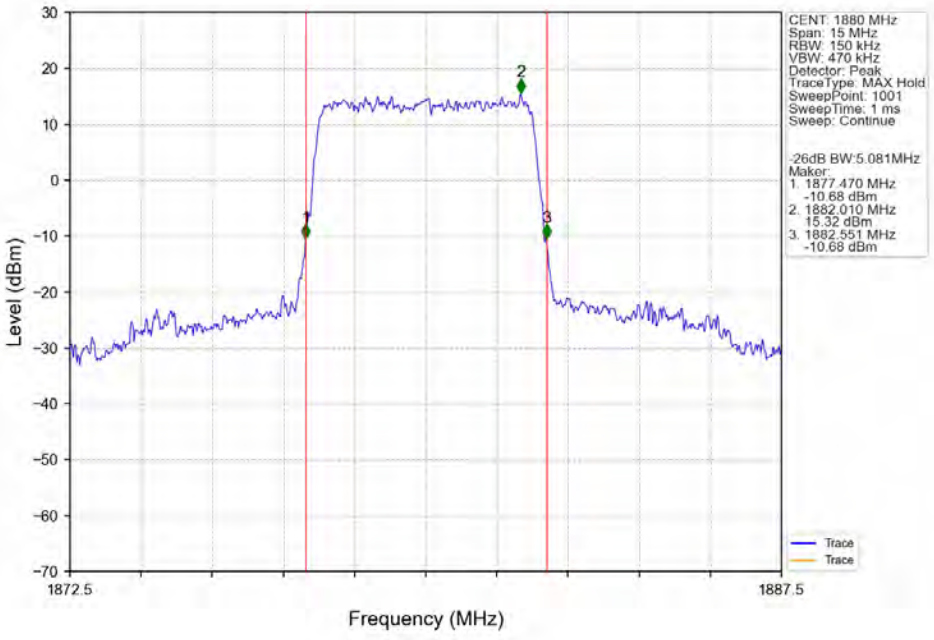


Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV


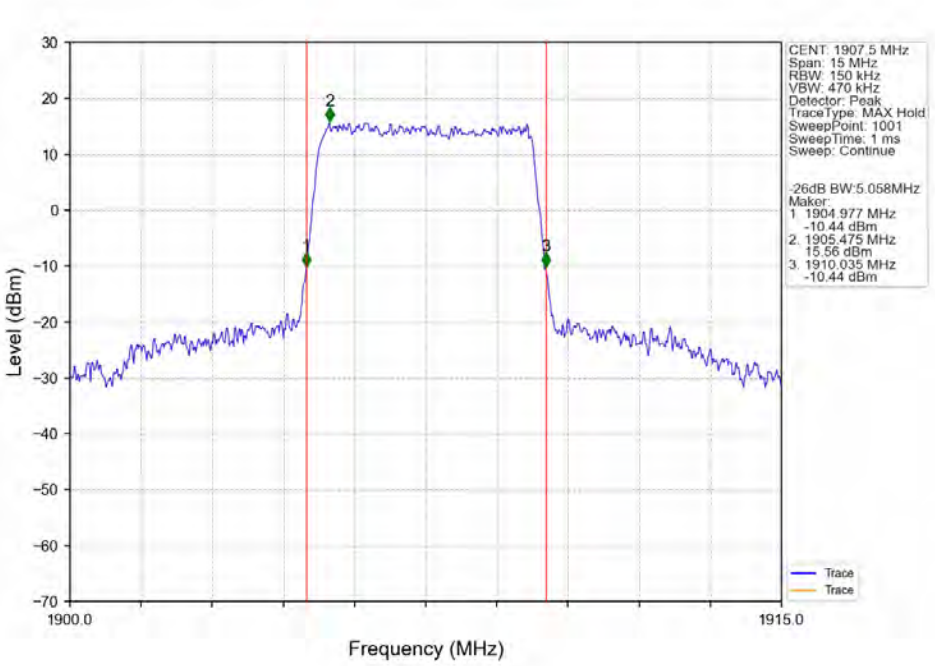
Band2_3MHz_256QAM_LCH_1851.5MHz_RB_15_0_NTNV


Band2_3MHz_256QAM_MCH_1880MHz_RB_15_0_NTNV


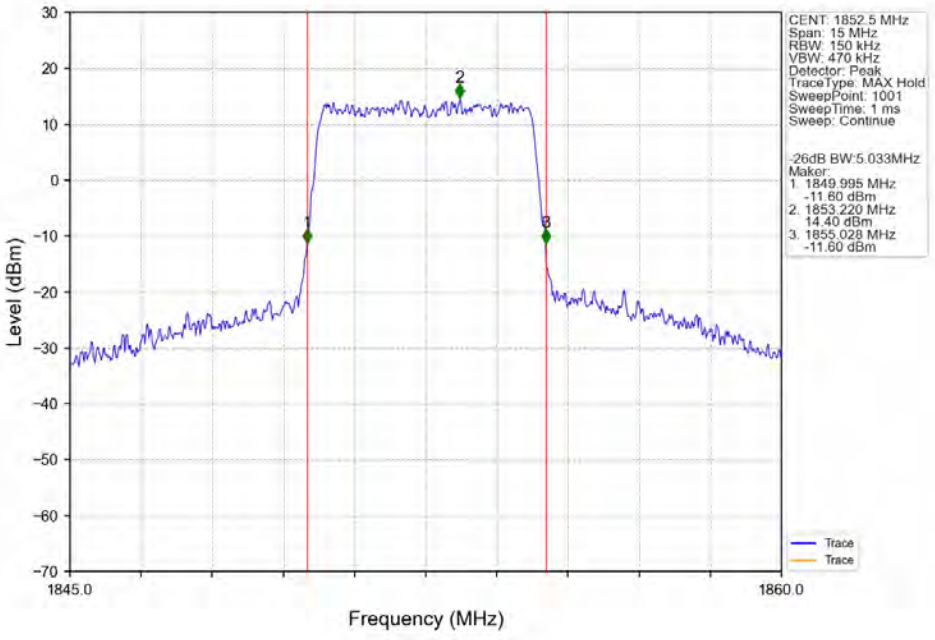
Band2_3MHz_256QAM_HCH_1908.5MHz_RB_15_0_NTNV


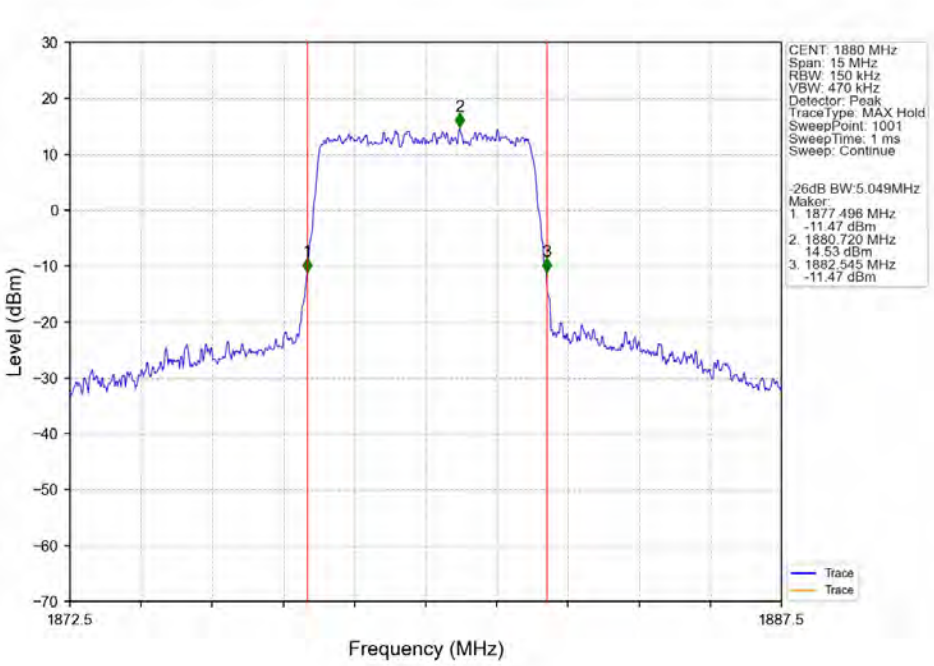
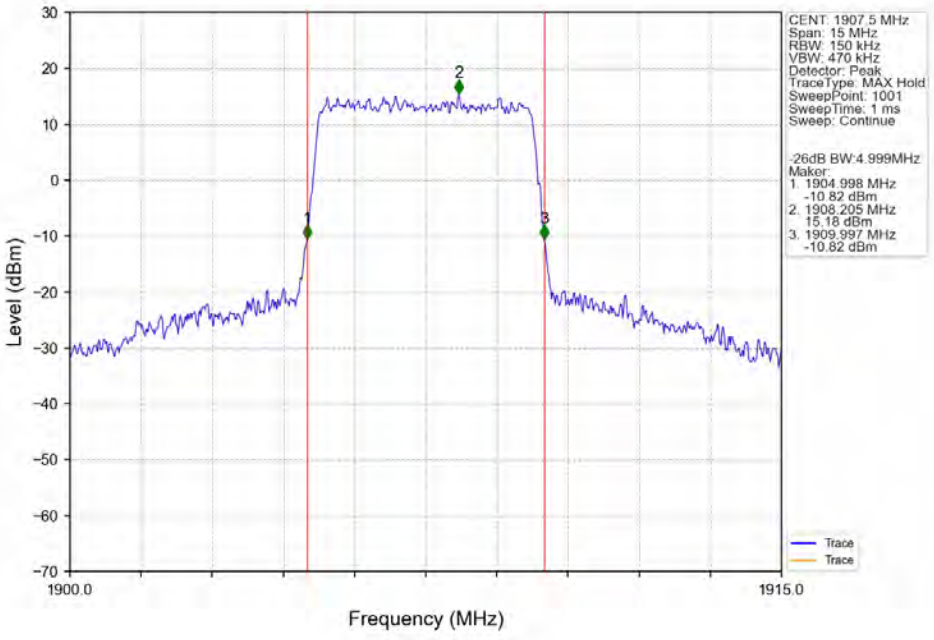
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV

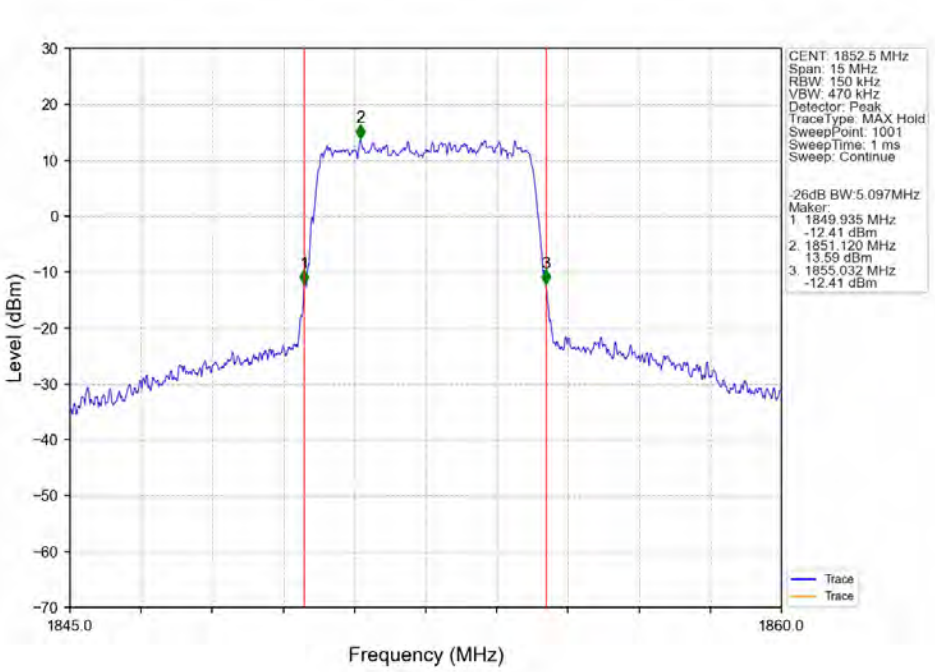


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

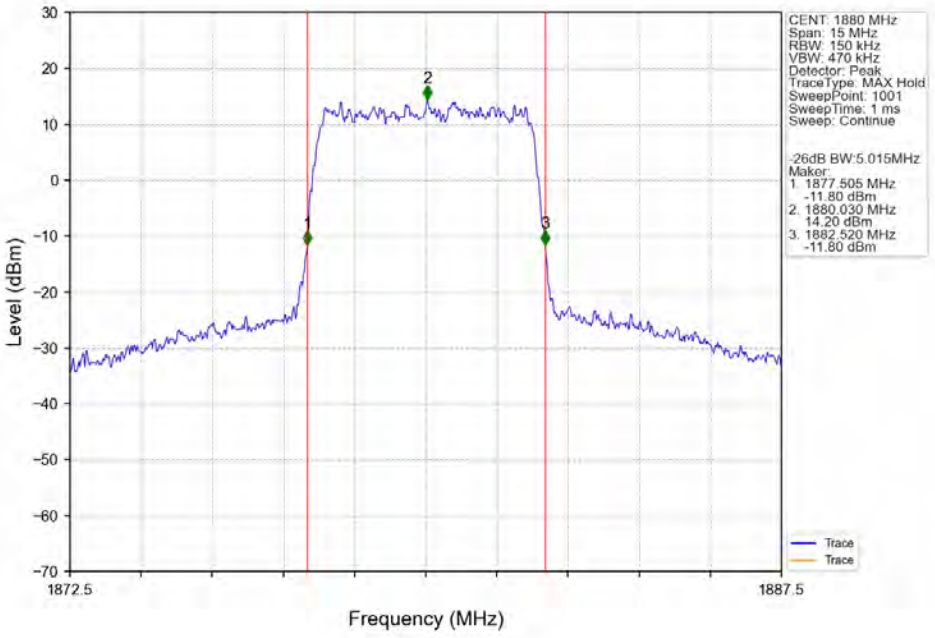


Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV

Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV


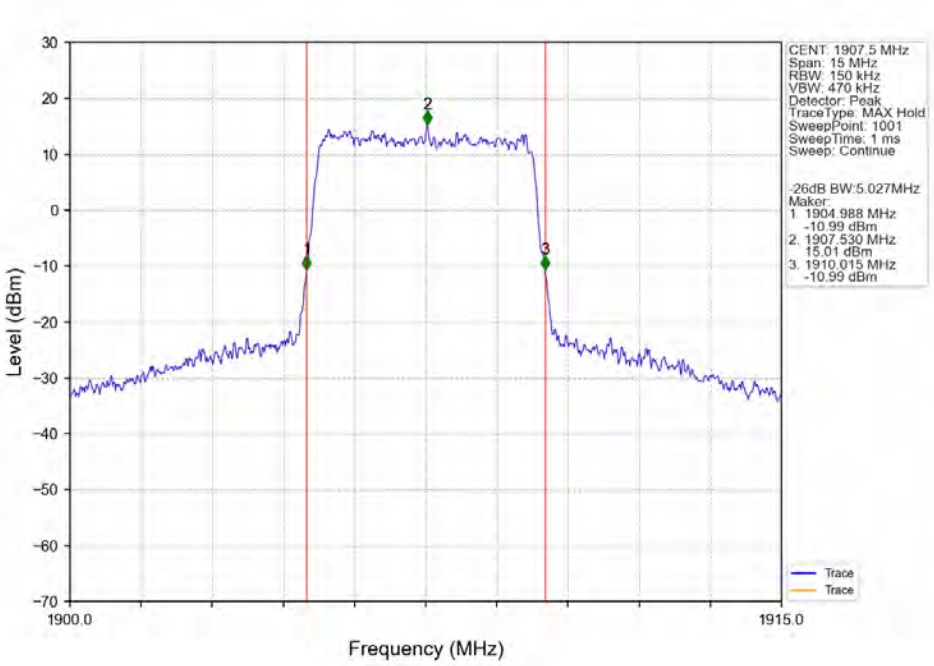
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



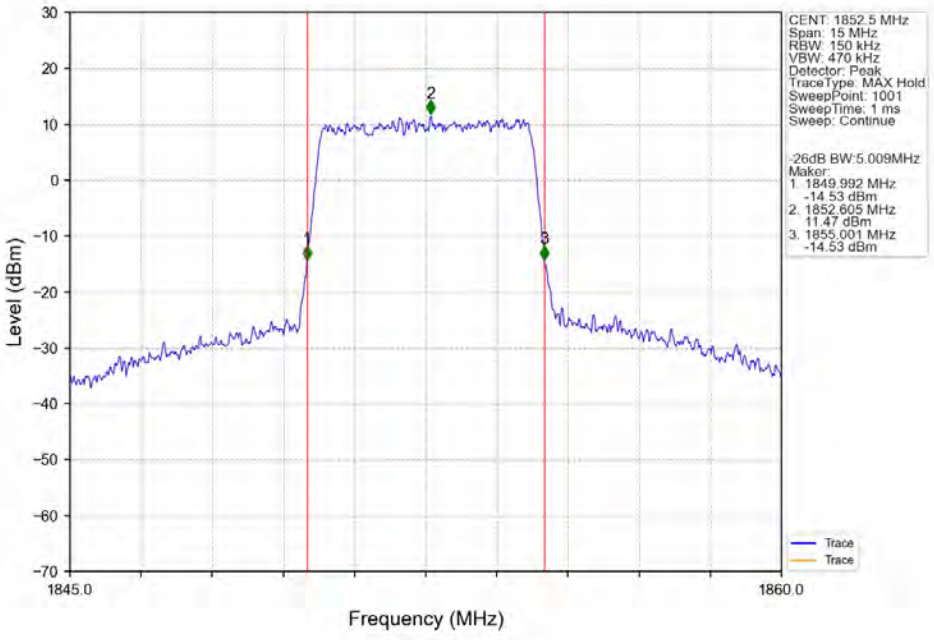
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV

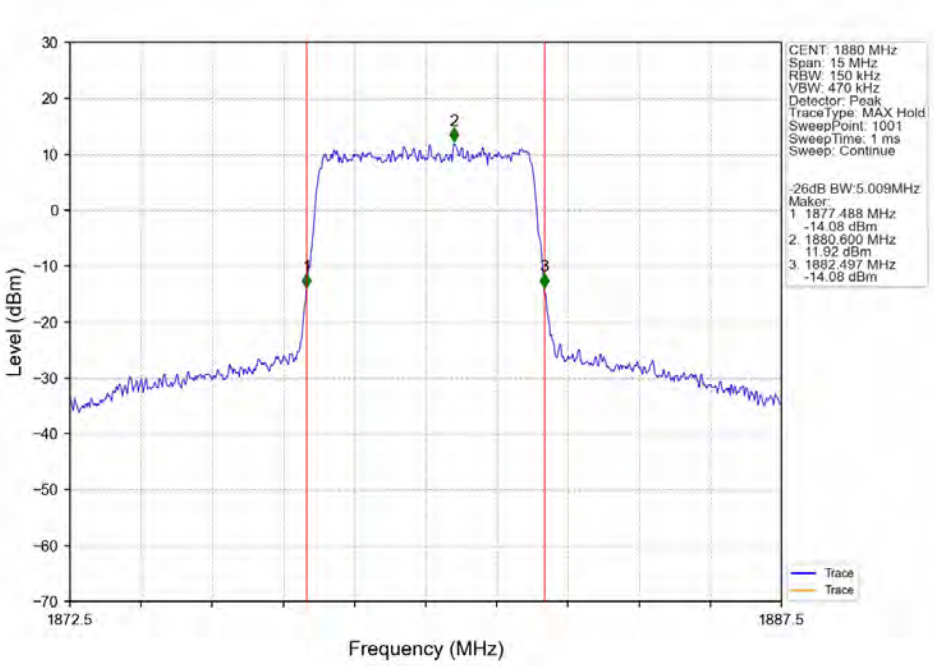
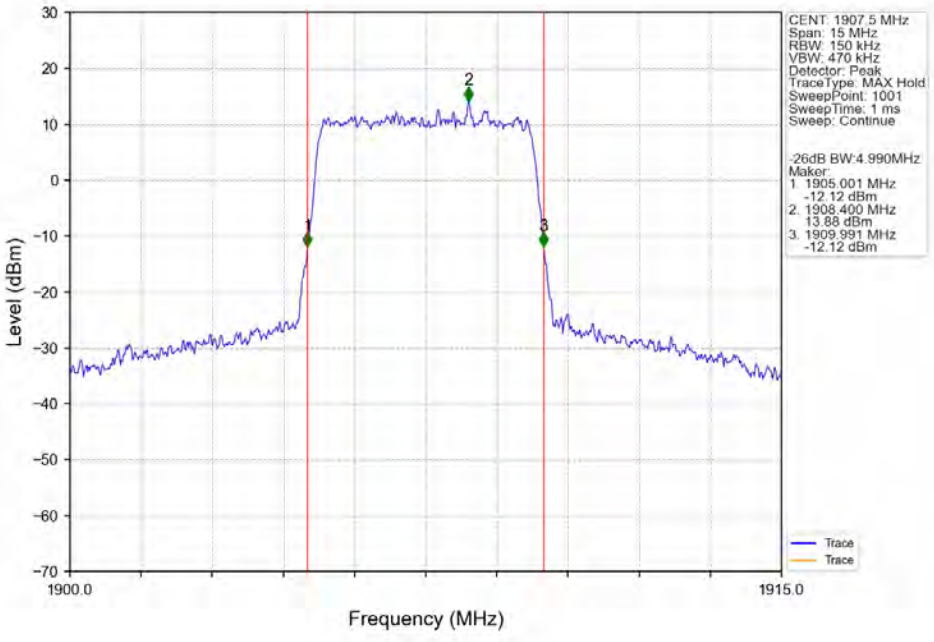


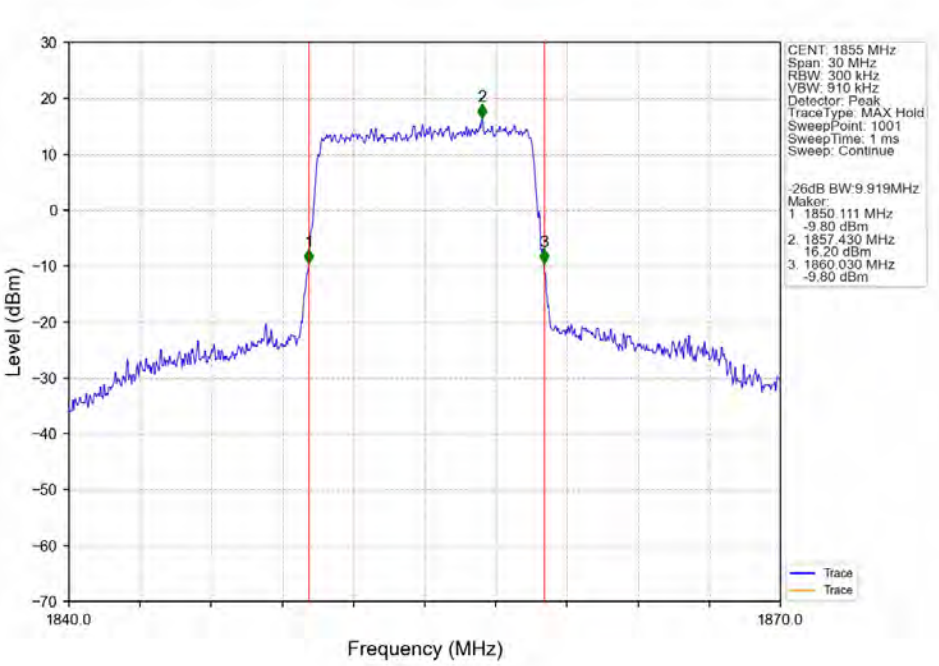
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV

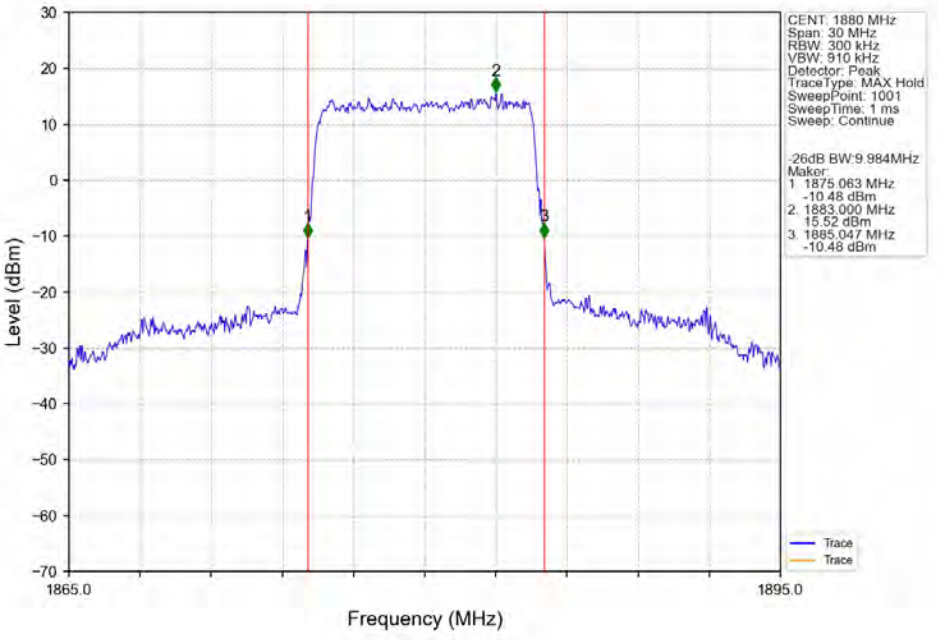


Band2_5MHz_256QAM_LCH_1852.5MHz_RB_25_0_NTNV

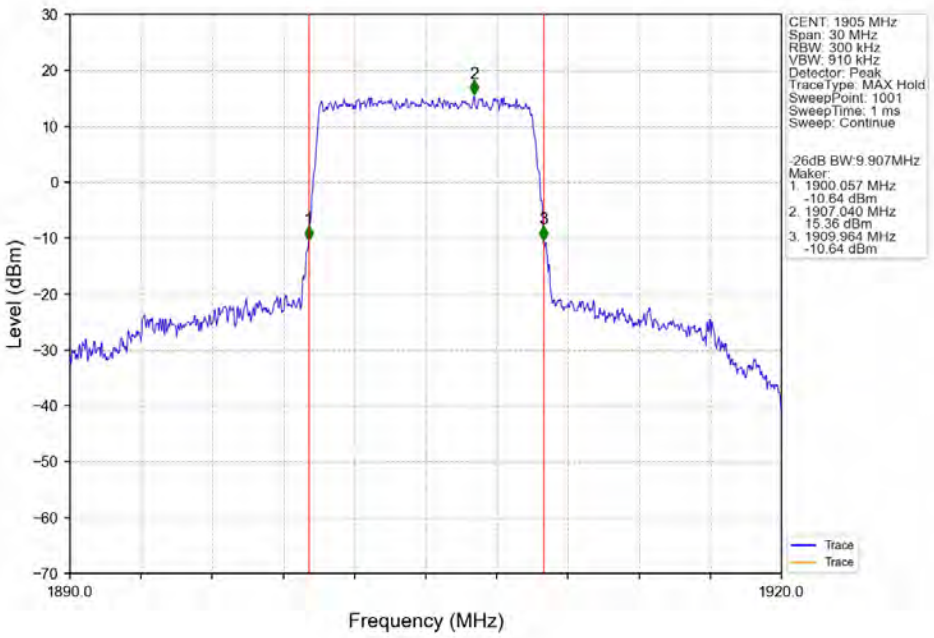


Band2_5MHz_256QAM_MCH_1880MHz_RB_25_0_NTNV

Band2_5MHz_256QAM_HCH_1907.5MHz_RB_25_0_NTNV


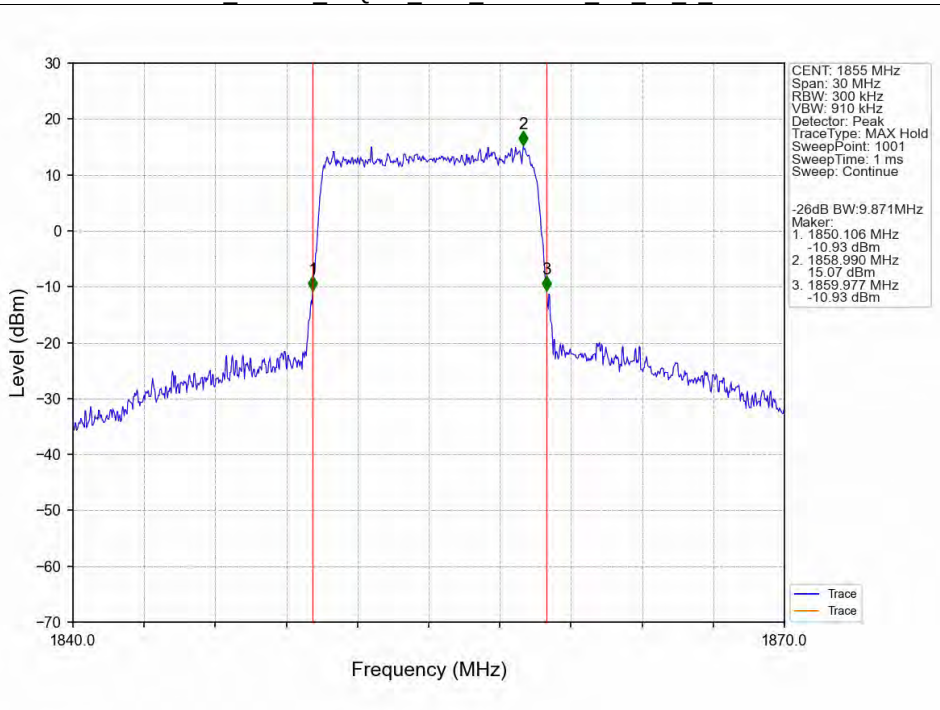
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV


Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV


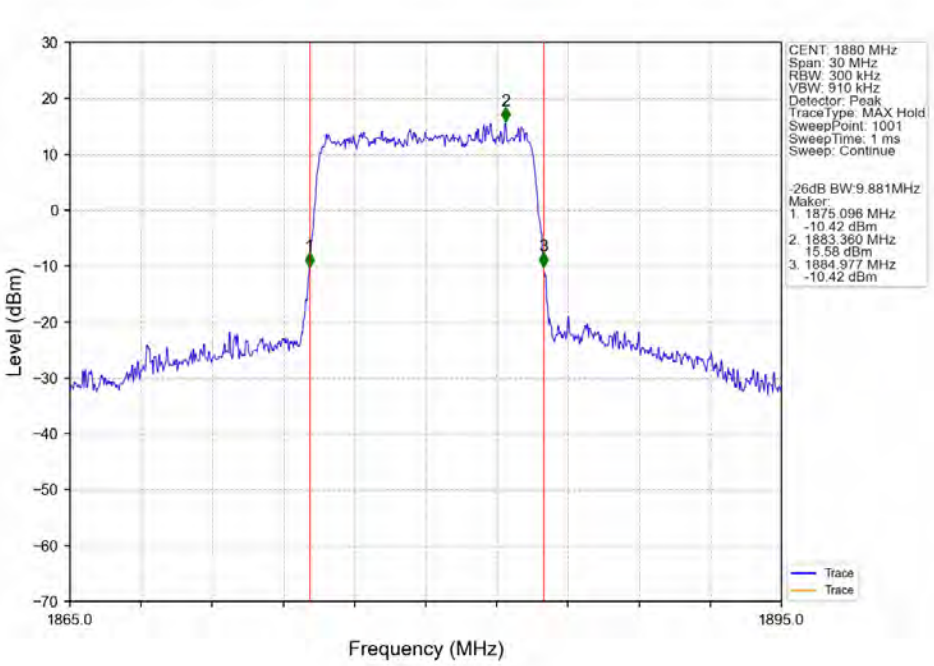
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



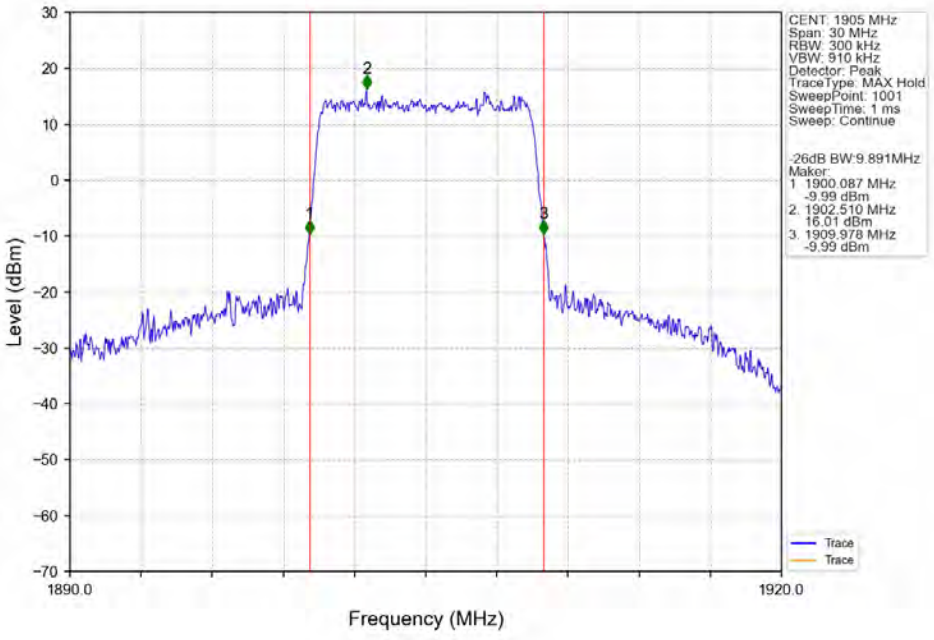
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



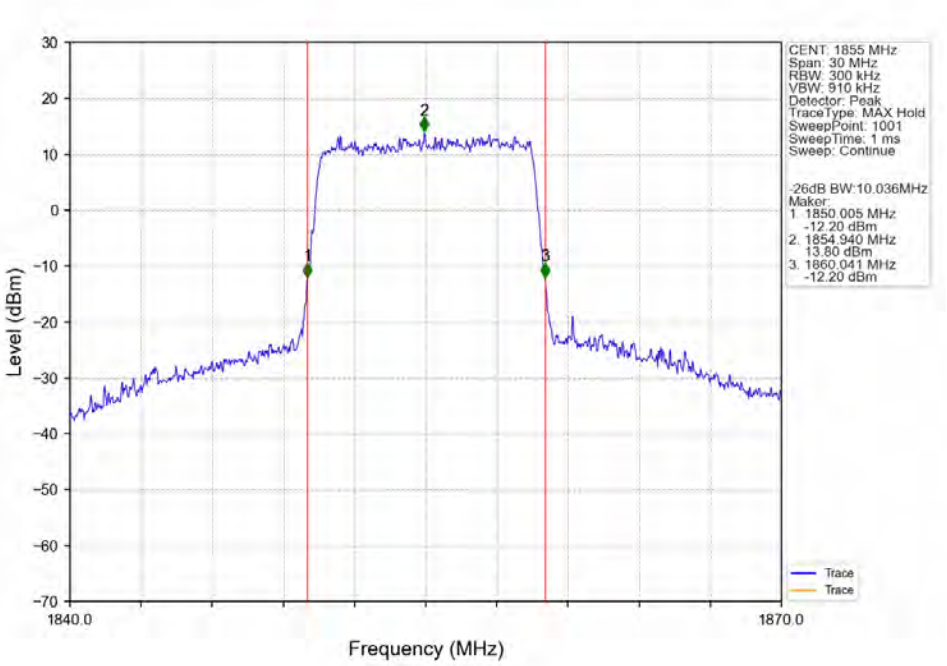
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



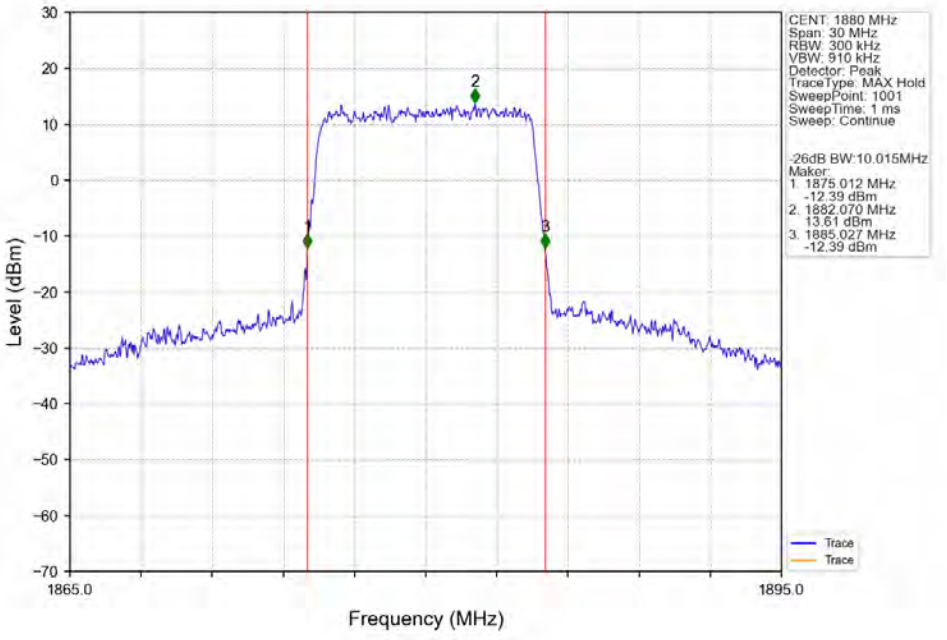
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV

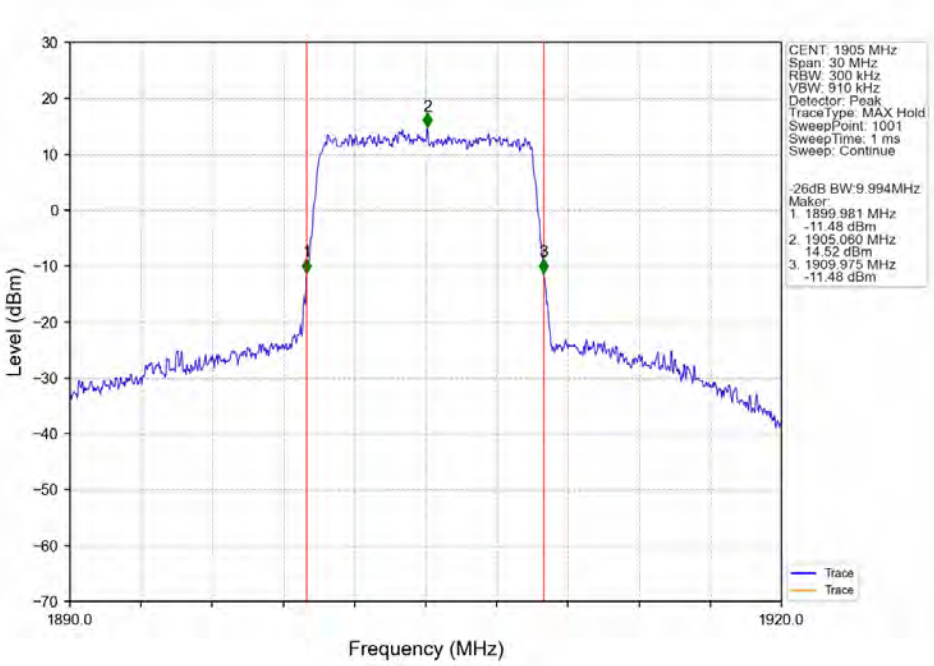
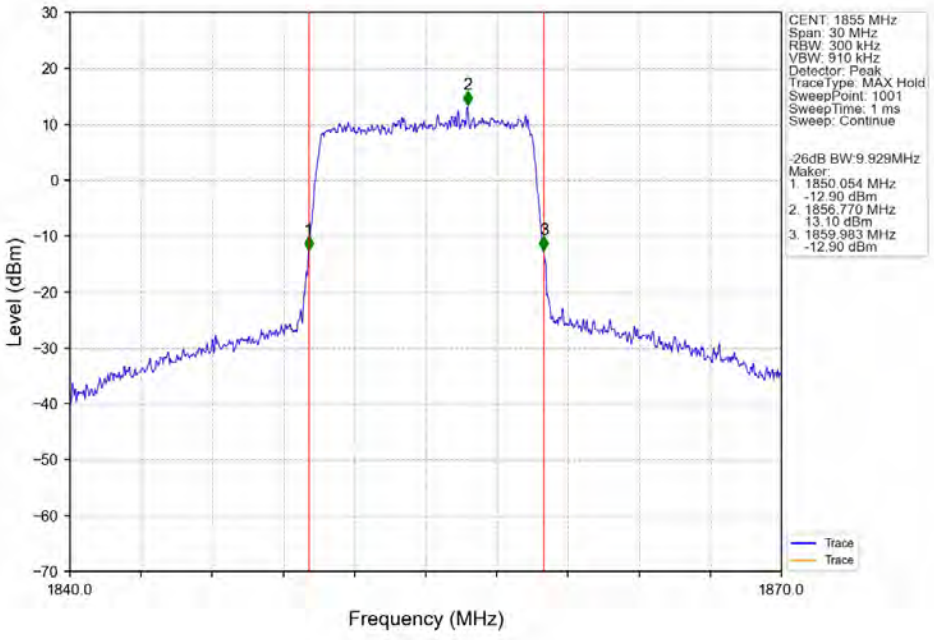


Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV

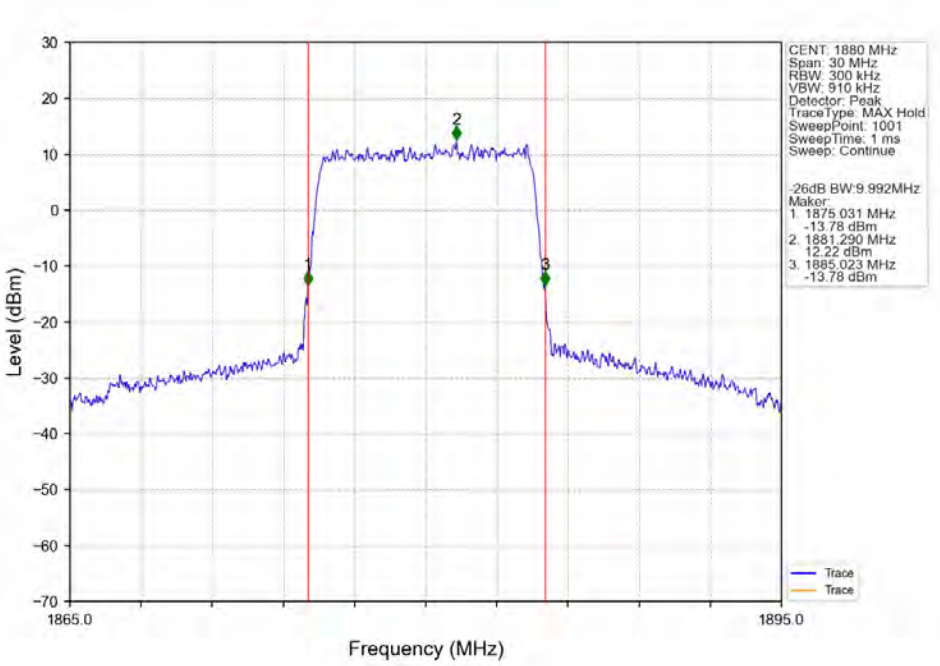


Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV

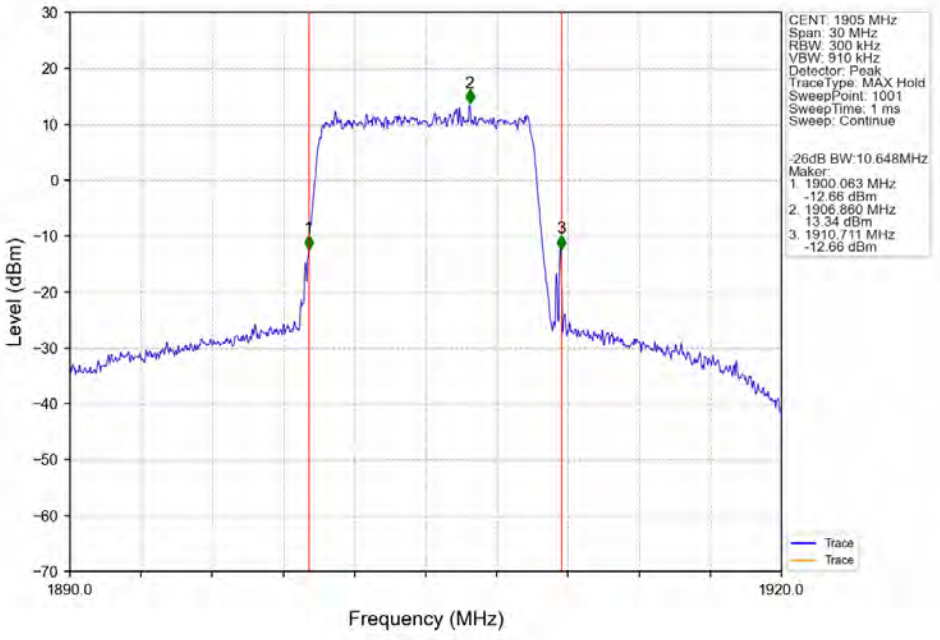


Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV

Band2_10MHz_256QAM_LCH_1855MHz_RB_50_0_NTNV


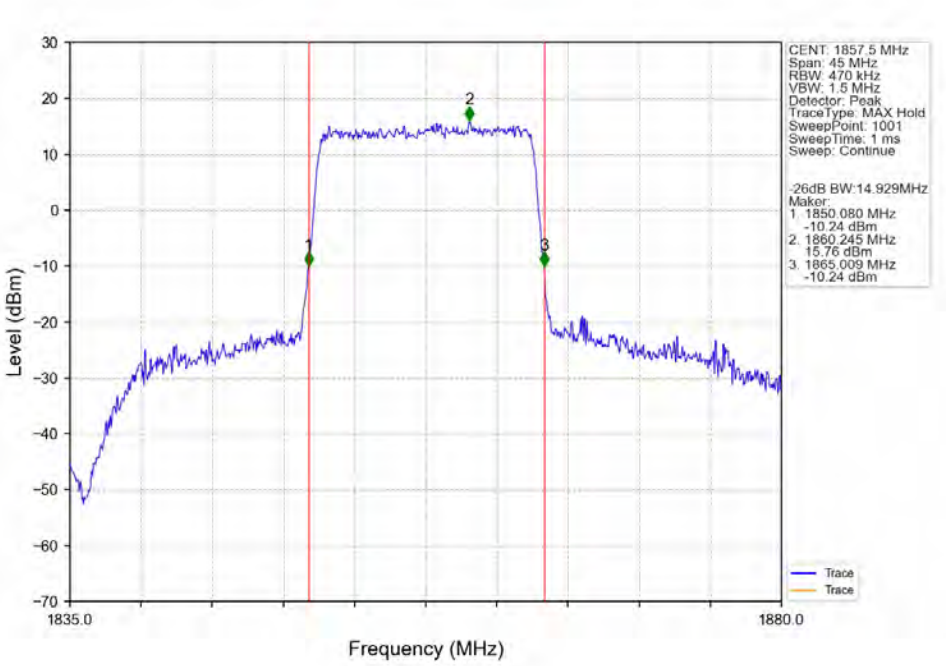
Band2_10MHz_256QAM_MCH_1880MHz_RB_50_0_NTNV



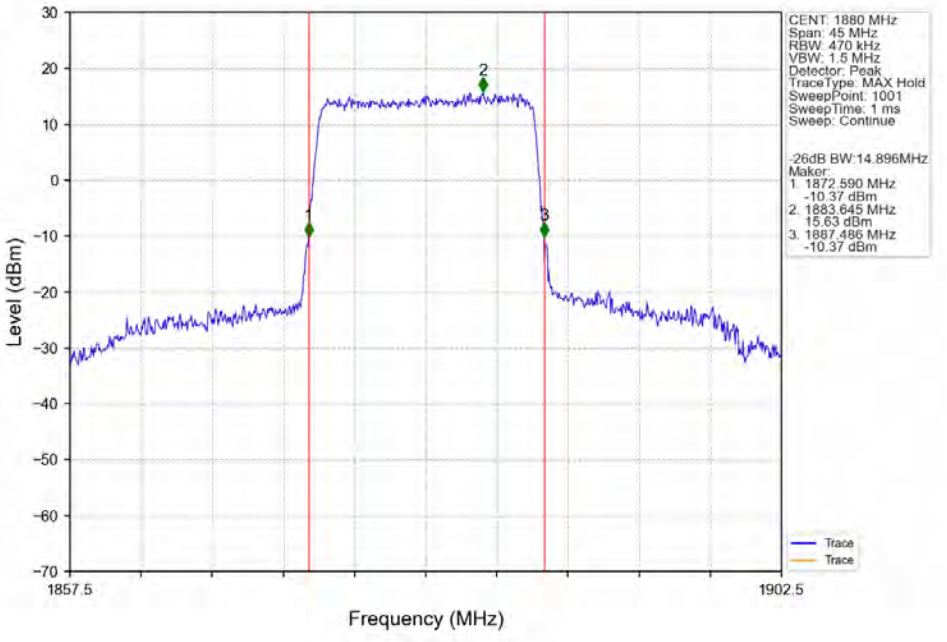
Band2_10MHz_256QAM_HCH_1905MHz_RB_50_0_NTNV



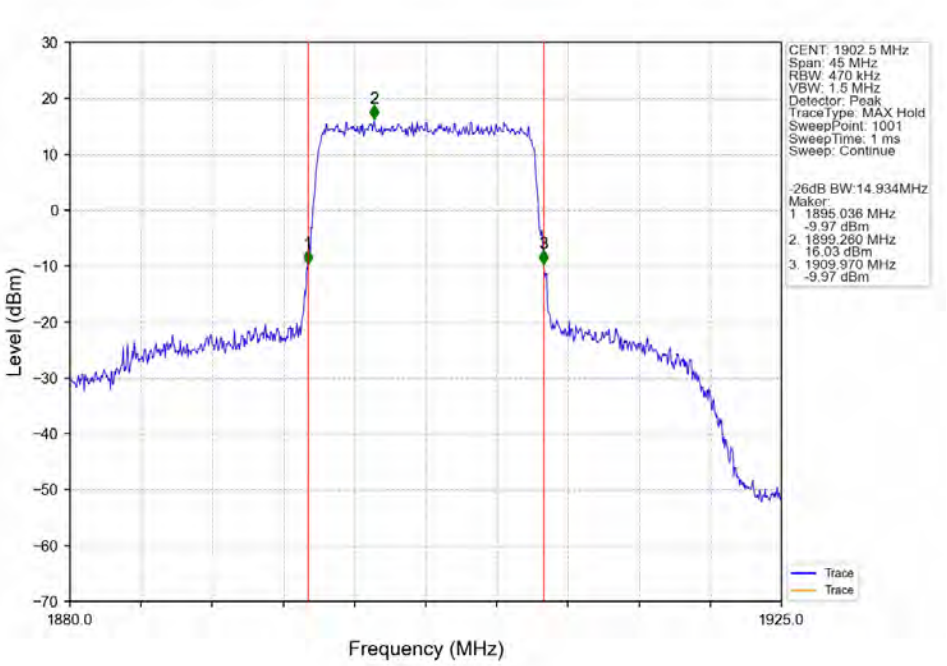
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



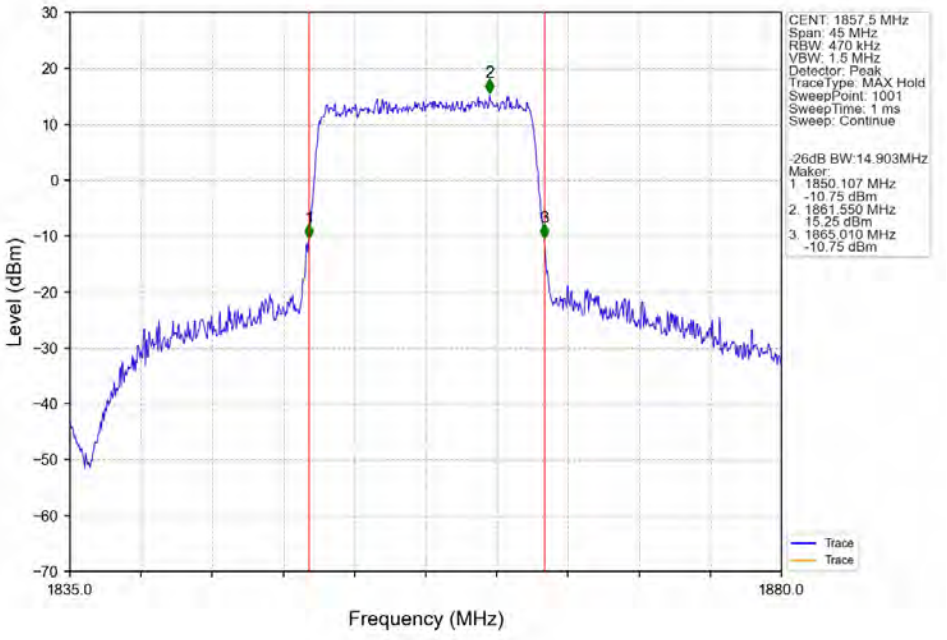
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



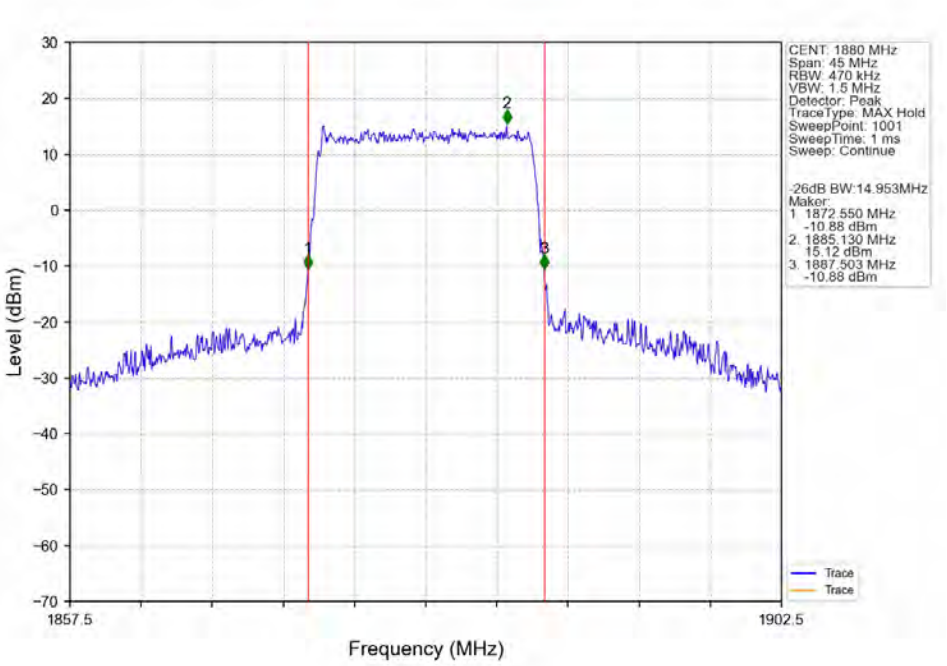
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



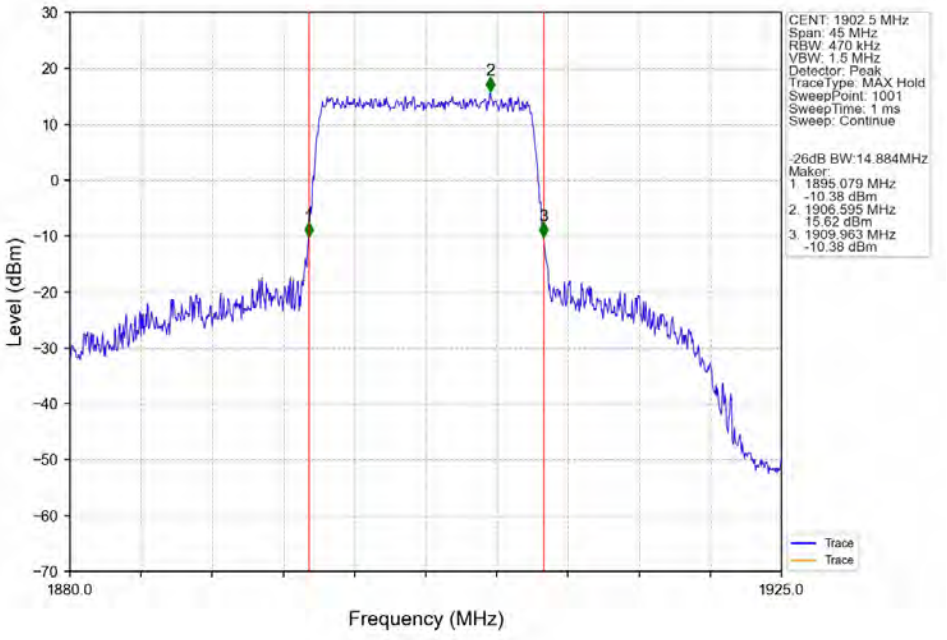
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



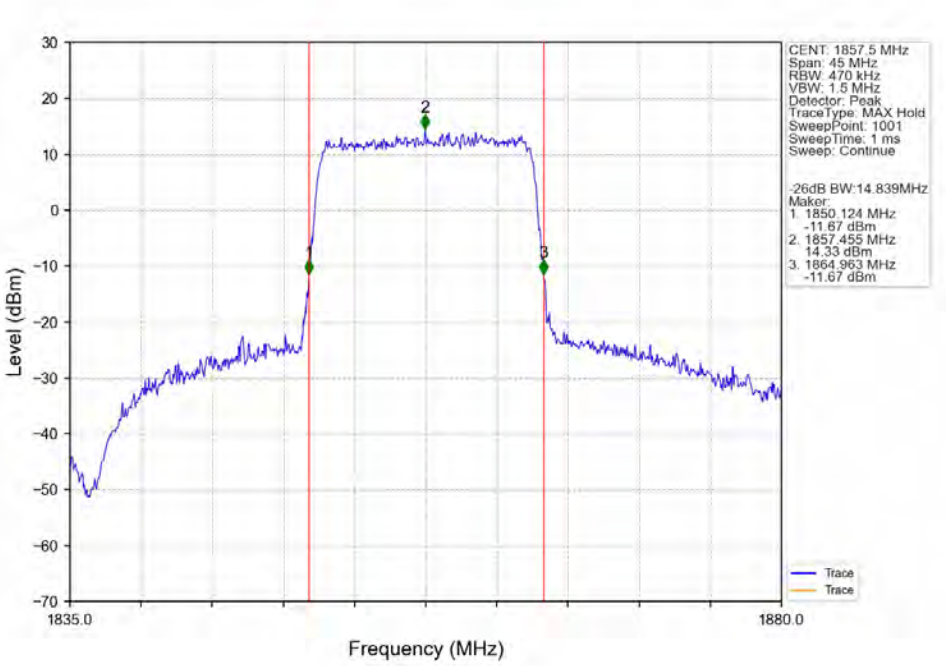
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



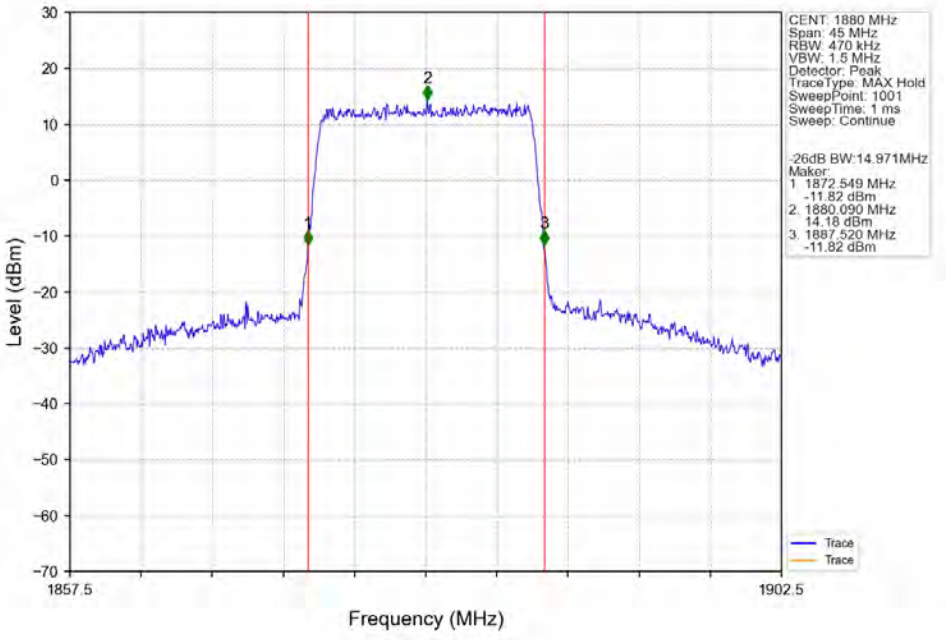
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



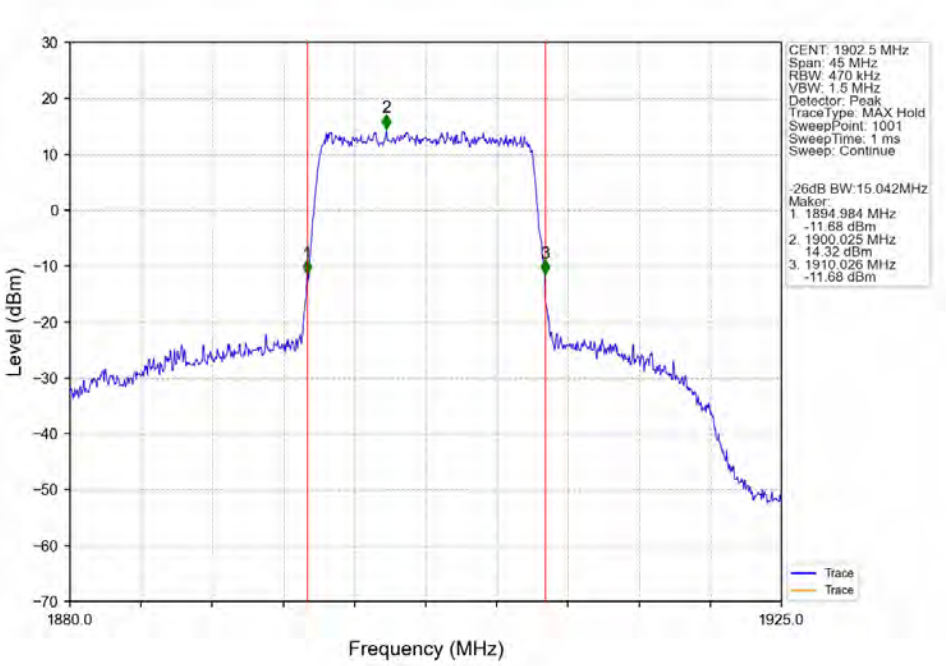
Band2_15MHz_64QAM_LCH_1857.5MHz_RB_75_0_NTNV



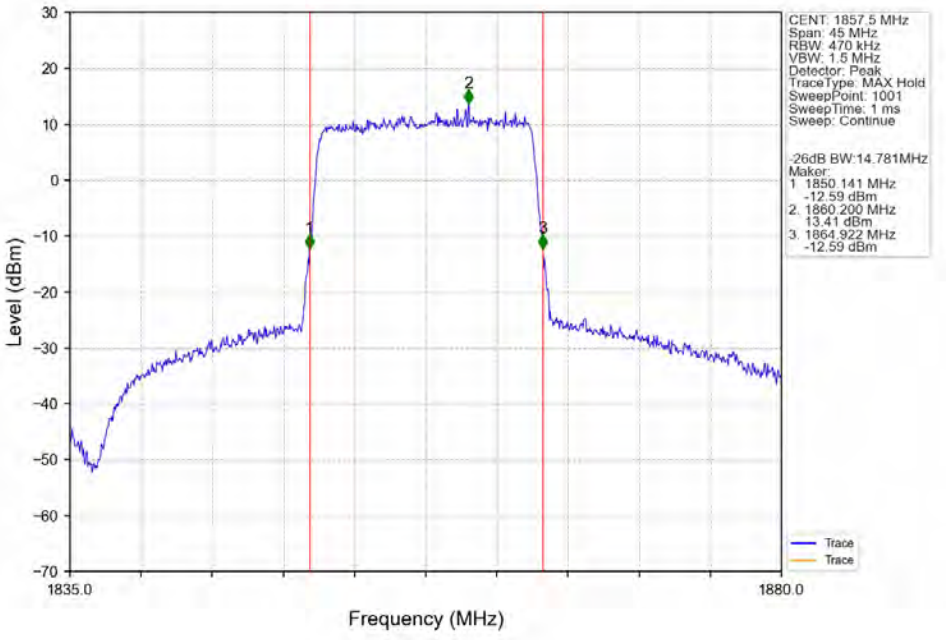
Band2_15MHz_64QAM_MCH_1880MHz_RB_75_0_NTNV

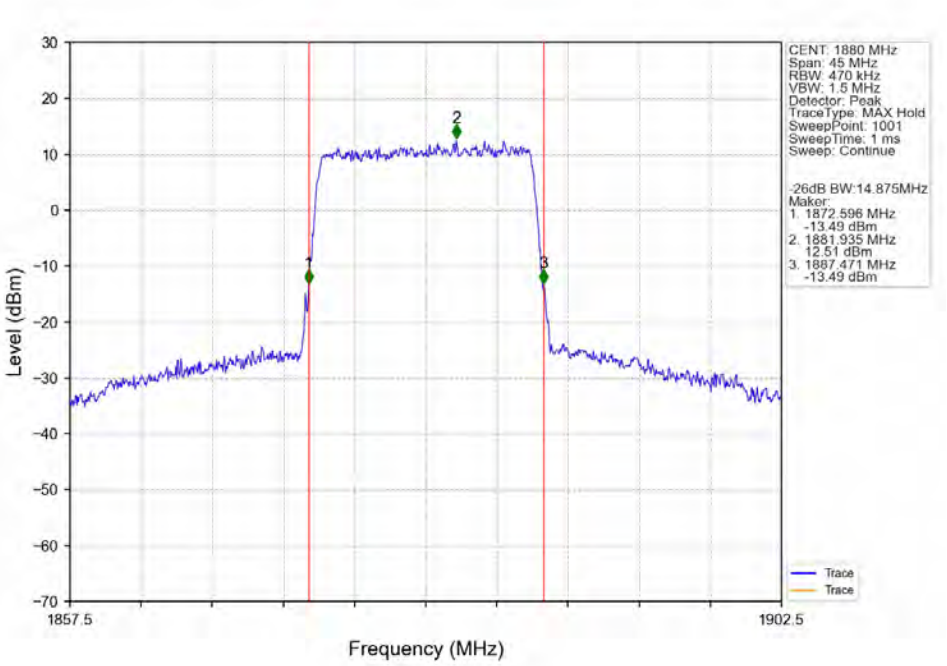


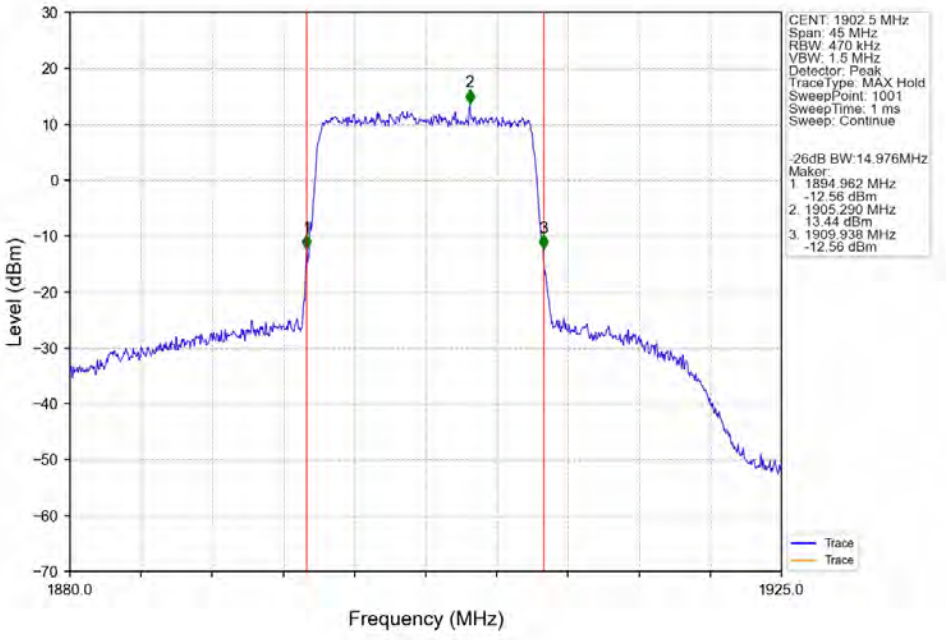
Band2_15MHz_64QAM_HCH_1902.5MHz_RB_75_0_NTNV



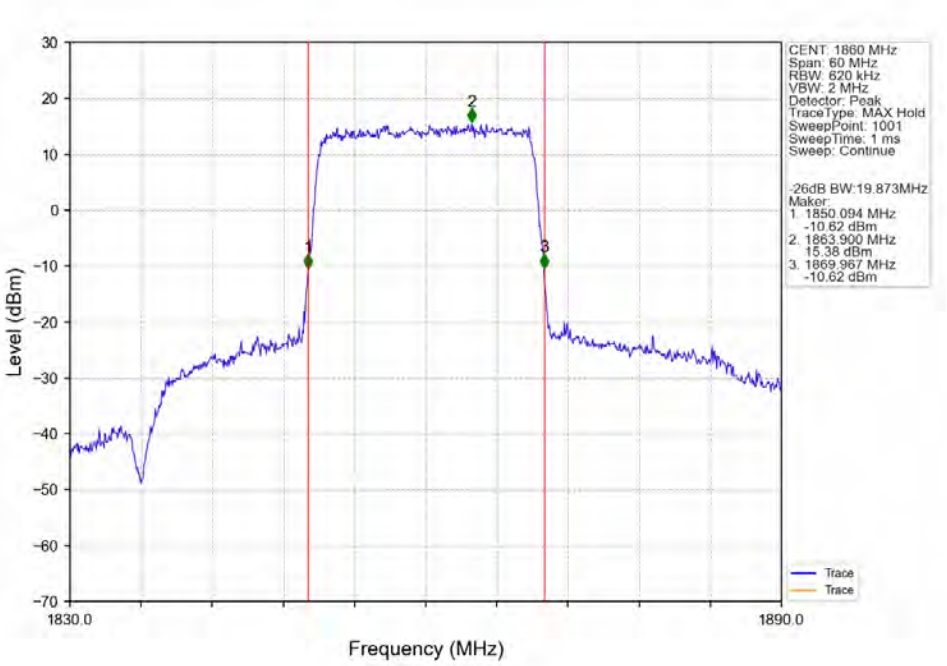
Band2_15MHz_256QAM_LCH_1857.5MHz_RB_75_0_NTNV



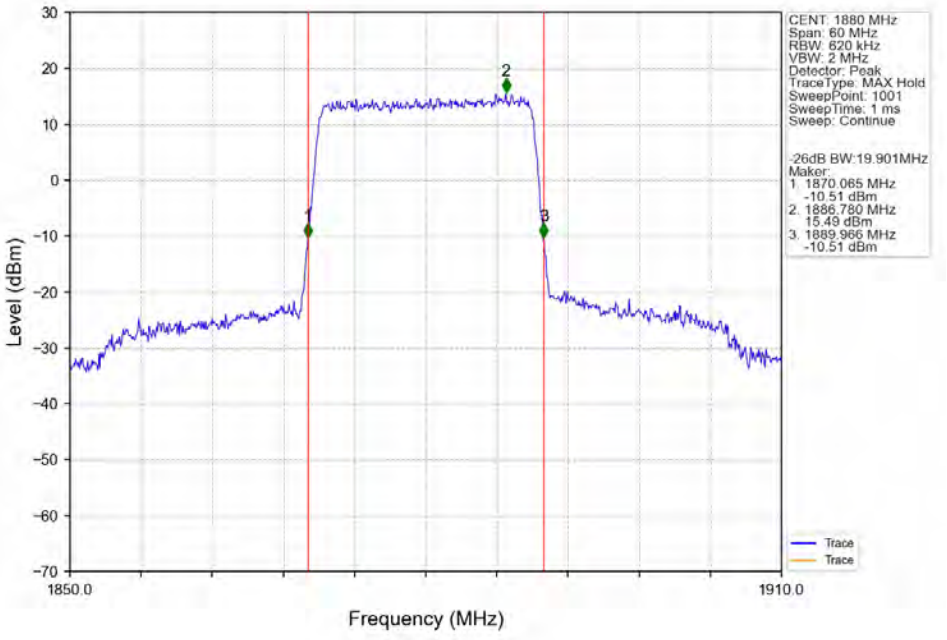
Band2_15MHz_256QAM_MCH_1880MHz_RB_75_0_NTNV


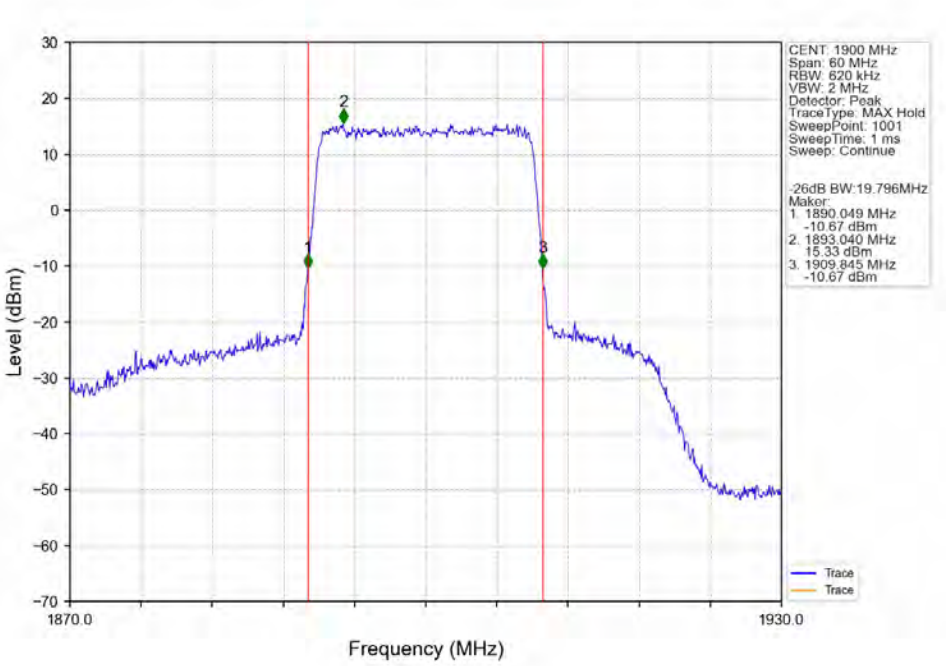
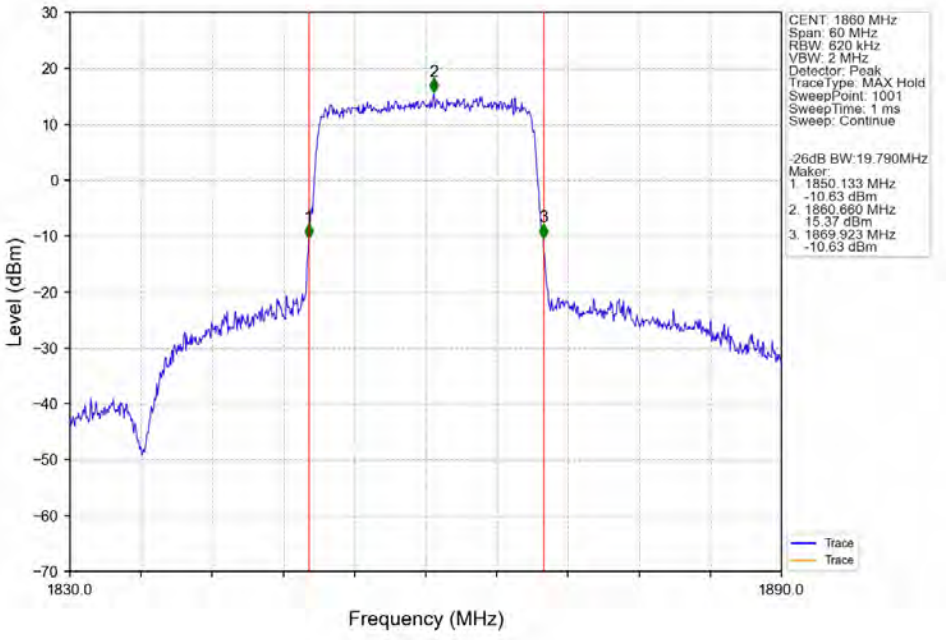
Band2_15MHz_256QAM_HCH_1902.5MHz_RB_75_0_NTNV


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

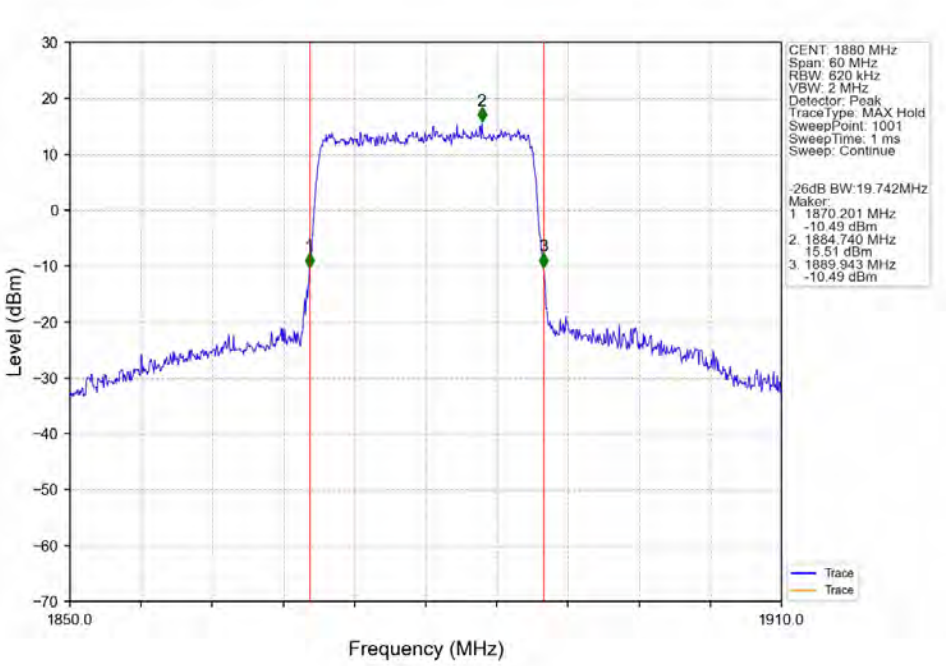


Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV

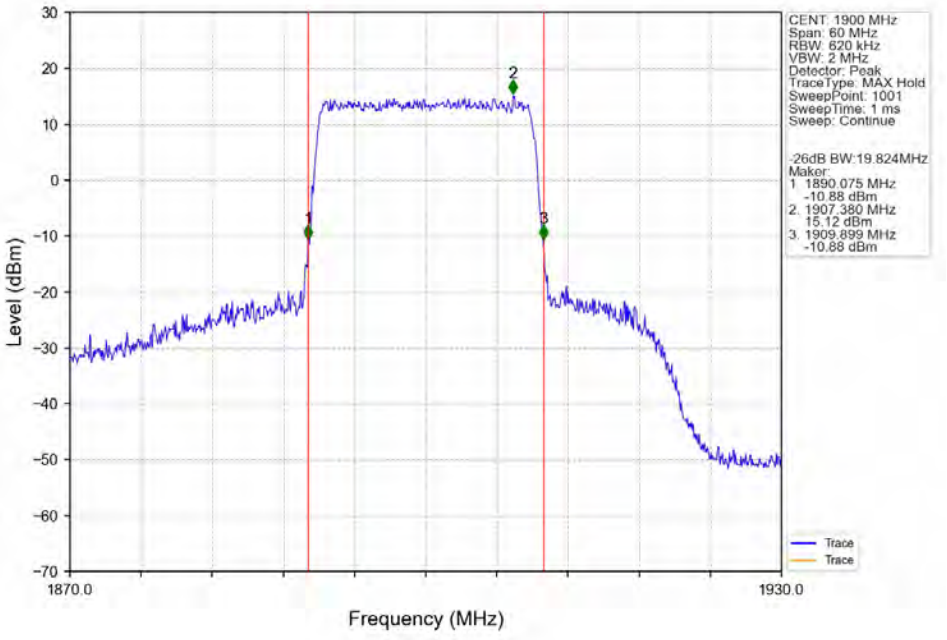


Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV

Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV


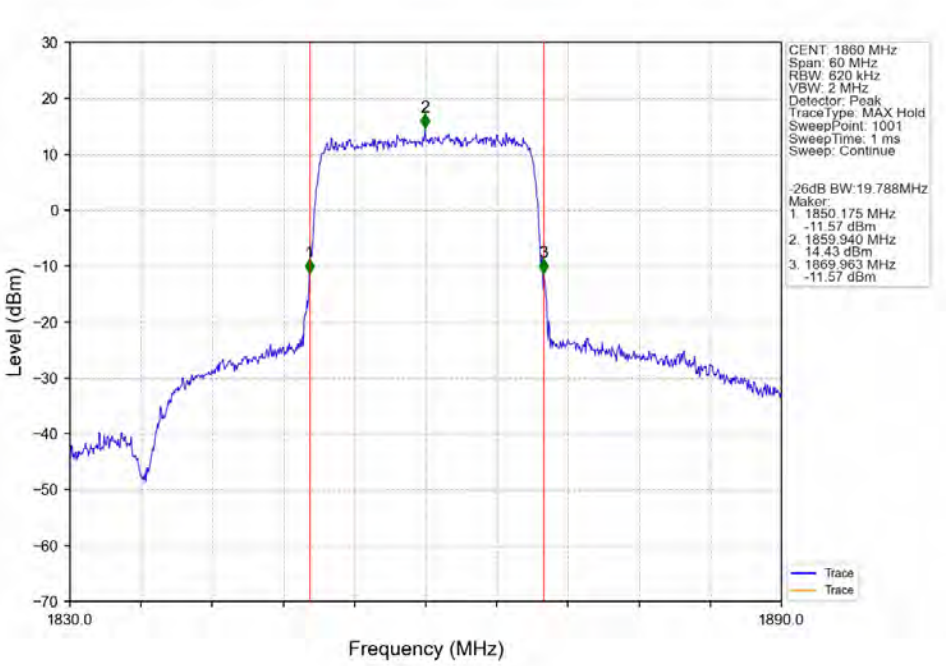
Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



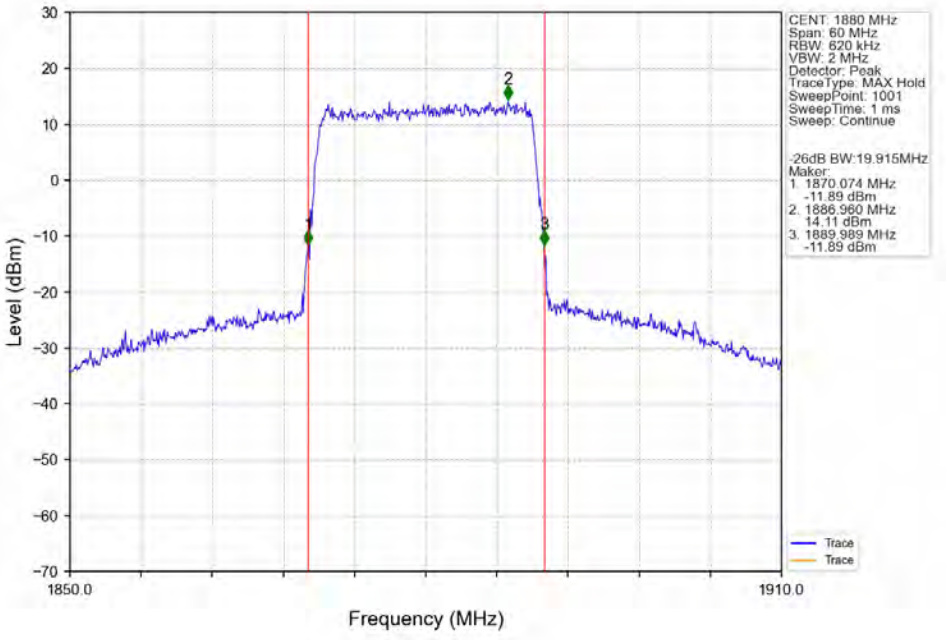
Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



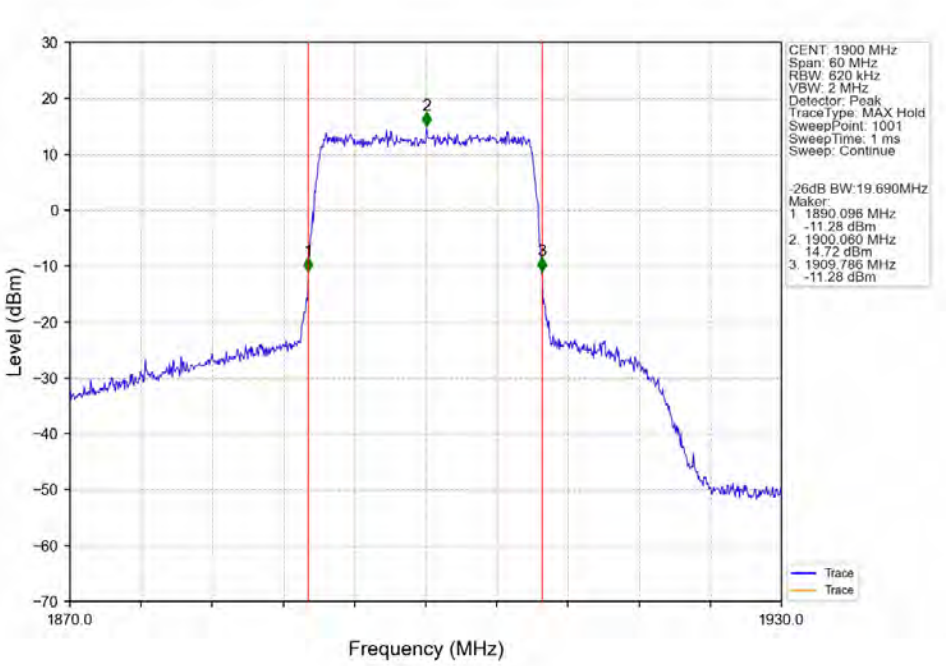
Band2_20MHz_64QAM_LCH_1860MHz_RB_100_0_NTNV



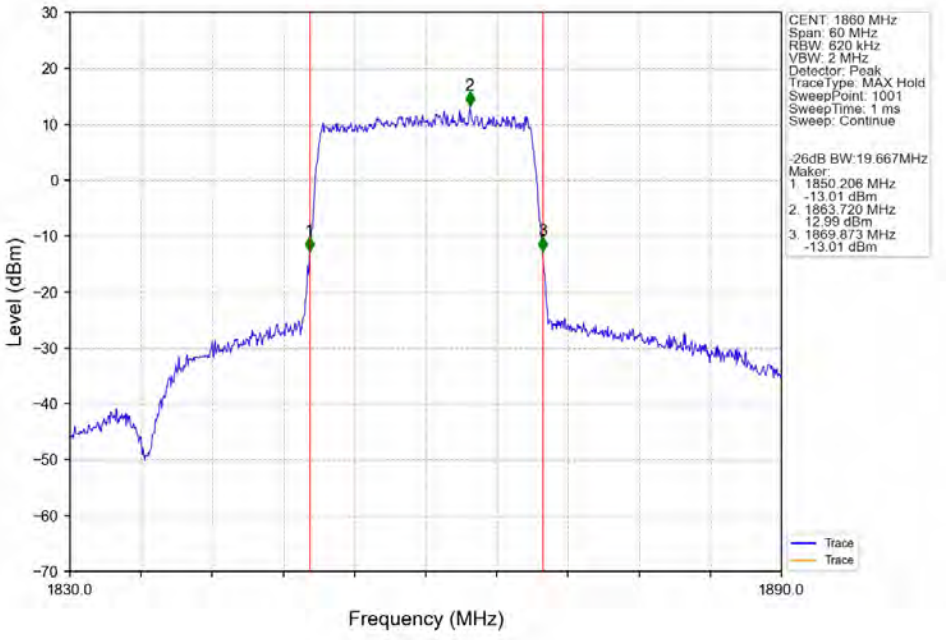
Band2_20MHz_64QAM_MCH_1880MHz_RB_100_0_NTNV



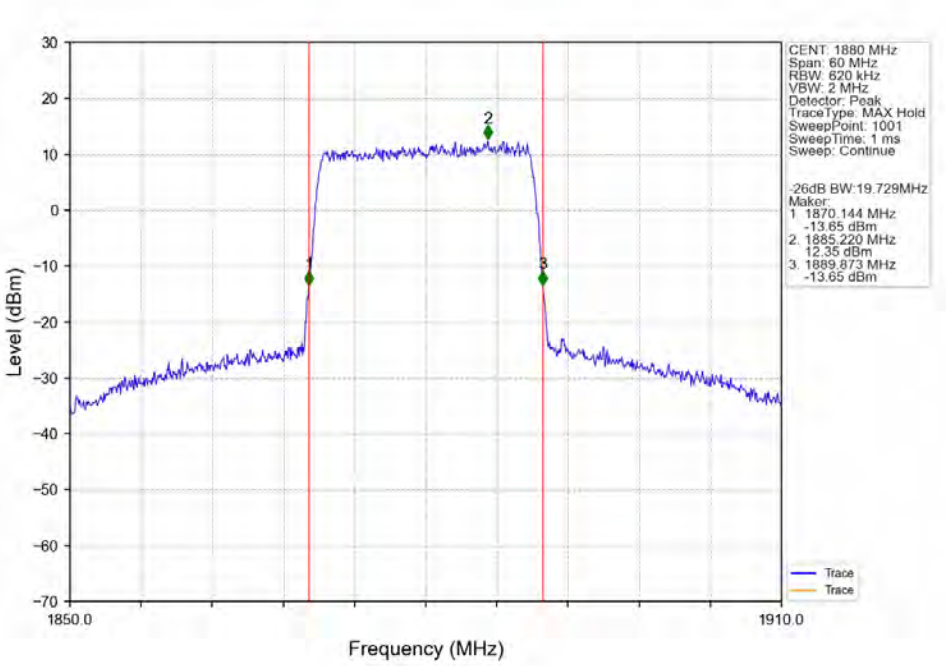
Band2_20MHz_64QAM_HCH_1900MHz_RB_100_0_NTNV



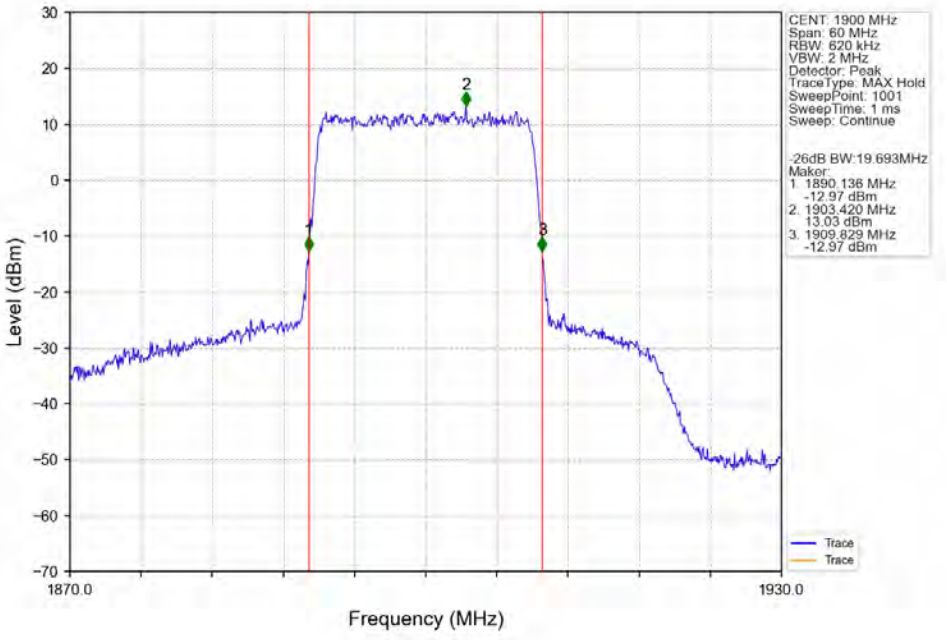
Band2_20MHz_256QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_256QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_256QAM_HCH_1900MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.47	<=13	Pass
	1880	6	0	5.69	<=13	Pass
	1909.3	6	0	5.32	<=13	Pass
16QAM	1850.7	6	0	6.24	<=13	Pass
	1880	6	0	6.45	<=13	Pass
	1909.3	6	0	6.09	<=13	Pass
64QAM	1850.7	6	0	6.65	<=13	Pass
	1880	6	0	6.69	<=13	Pass
	1909.3	6	0	6.46	<=13	Pass
256QAM	1850.7	6	0	7.11	<=13	Pass
	1880	6	0	7.01	<=13	Pass
	1909.3	6	0	6.96	<=13	Pass

4.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.47	<=13	Pass
	1880	15	0	5.77	<=13	Pass
	1908.5	15	0	5.50	<=13	Pass
16QAM	1851.5	15	0	6.35	<=13	Pass
	1880	15	0	6.51	<=13	Pass
	1908.5	15	0	6.23	<=13	Pass
64QAM	1851.5	15	0	6.66	<=13	Pass
	1880	15	0	6.71	<=13	Pass
	1908.5	15	0	6.52	<=13	Pass
256QAM	1851.5	15	0	6.88	<=13	Pass
	1880	15	0	6.81	<=13	Pass
	1908.5	15	0	6.82	<=13	Pass

4.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.52	<=13	Pass
	1880	25	0	5.78	<=13	Pass
	1907.5	25	0	5.61	<=13	Pass
16QAM	1852.5	25	0	6.28	<=13	Pass
	1880	25	0	6.39	<=13	Pass
	1907.5	25	0	6.23	<=13	Pass
64QAM	1852.5	25	0	6.62	<=13	Pass

	1880	25	0	6.66	<=13	Pass
	1907.5	25	0	6.55	<=13	Pass
256QAM	1852.5	25	0	6.78	<=13	Pass
	1880	25	0	6.76	<=13	Pass
	1907.5	25	0	6.74	<=13	Pass

4.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.63	<=13	Pass
	1880	50	0	5.82	<=13	Pass
	1905	50	0	5.67	<=13	Pass
16QAM	1855	50	0	6.28	<=13	Pass
	1880	50	0	6.43	<=13	Pass
	1905	50	0	6.30	<=13	Pass
64QAM	1855	50	0	6.58	<=13	Pass
	1880	50	0	6.64	<=13	Pass
	1905	50	0	6.55	<=13	Pass
256QAM	1855	50	0	6.70	<=13	Pass
	1880	50	0	6.72	<=13	Pass
	1905	50	0	6.69	<=13	Pass

4.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.47	<=13	Pass
	1880	75	0	5.70	<=13	Pass
	1902.5	75	0	5.56	<=13	Pass
16QAM	1857.5	75	0	6.22	<=13	Pass
	1880	75	0	6.34	<=13	Pass
	1902.5	75	0	6.22	<=13	Pass
64QAM	1857.5	75	0	6.58	<=13	Pass
	1880	75	0	6.65	<=13	Pass
	1902.5	75	0	6.59	<=13	Pass
256QAM	1857.5	75	0	6.75	<=13	Pass
	1880	75	0	6.82	<=13	Pass
	1902.5	75	0	6.78	<=13	Pass

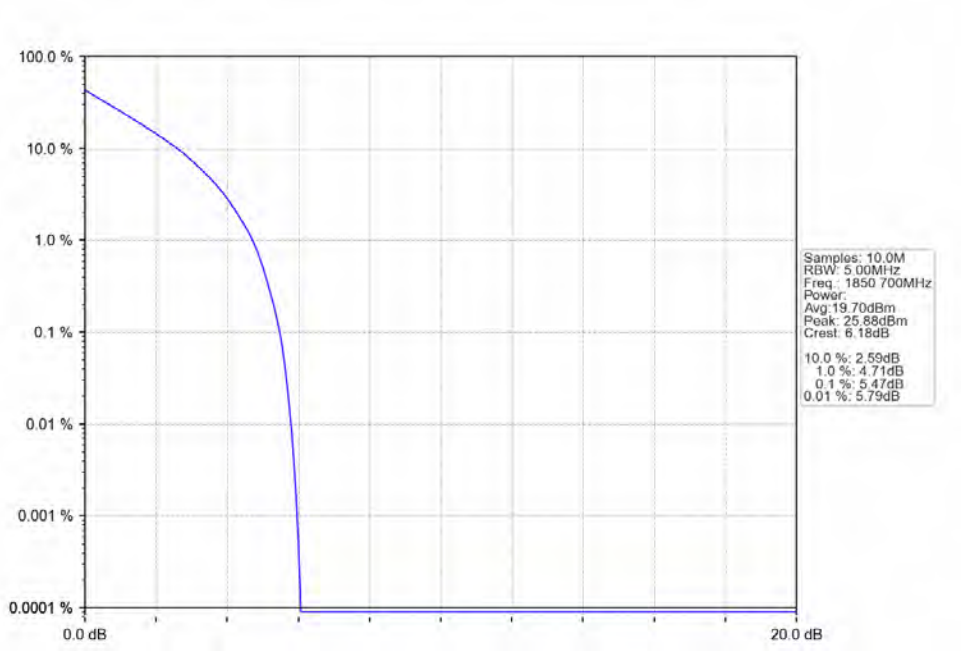
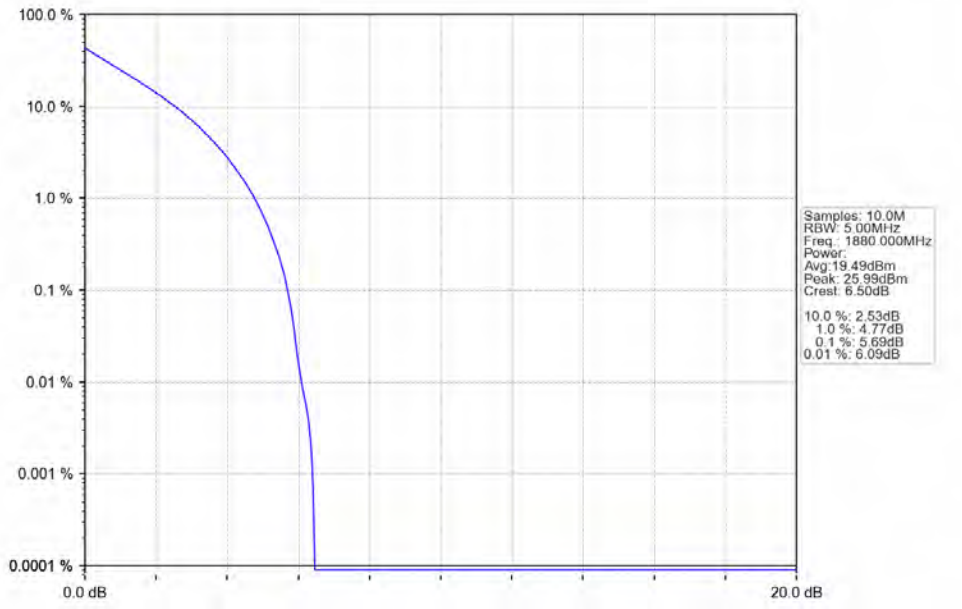
4.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.54	<=13	Pass
	1880	100	0	5.74	<=13	Pass
	1900	100	0	5.67	<=13	Pass
16QAM	1860	100	0	6.30	<=13	Pass
	1880	100	0	6.45	<=13	Pass
	1900	100	0	6.40	<=13	Pass
64QAM	1860	100	0	6.55	<=13	Pass

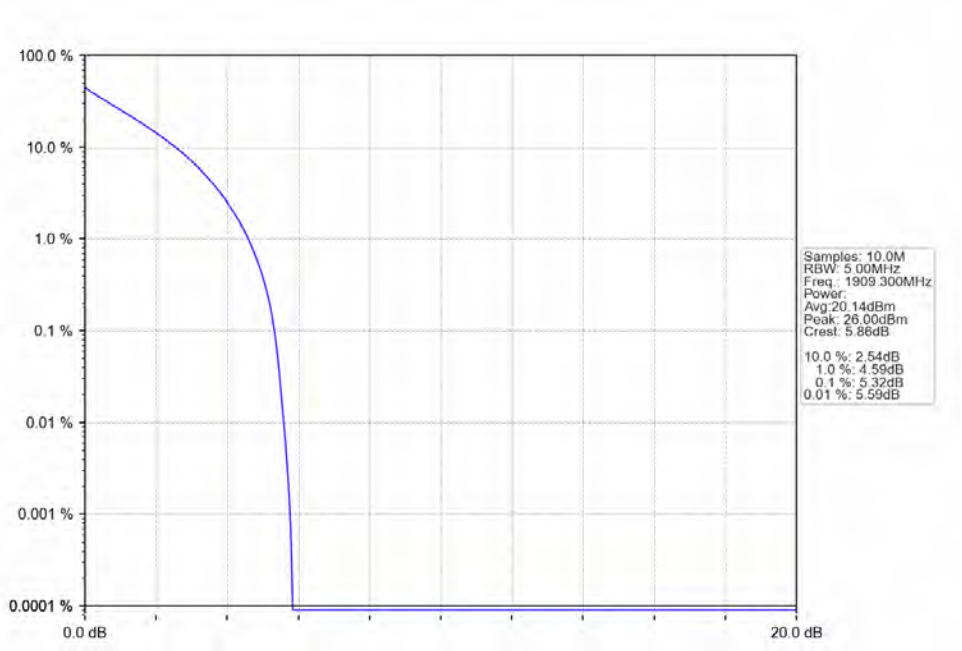
	1880	100	0	6.68	<=13	Pass
	1900	100	0	6.63	<=13	Pass
256QAM	1860	100	0	6.71	<=13	Pass
	1880	100	0	6.79	<=13	Pass
	1900	100	0	6.77	<=13	Pass

4.2 Test Graph

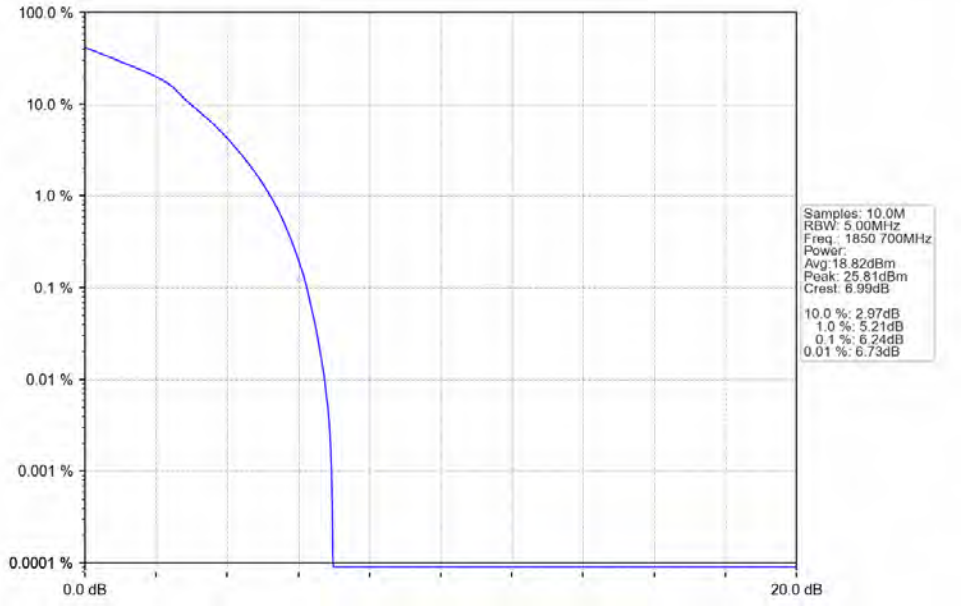
4.2.1 B2_1.4MHz

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV


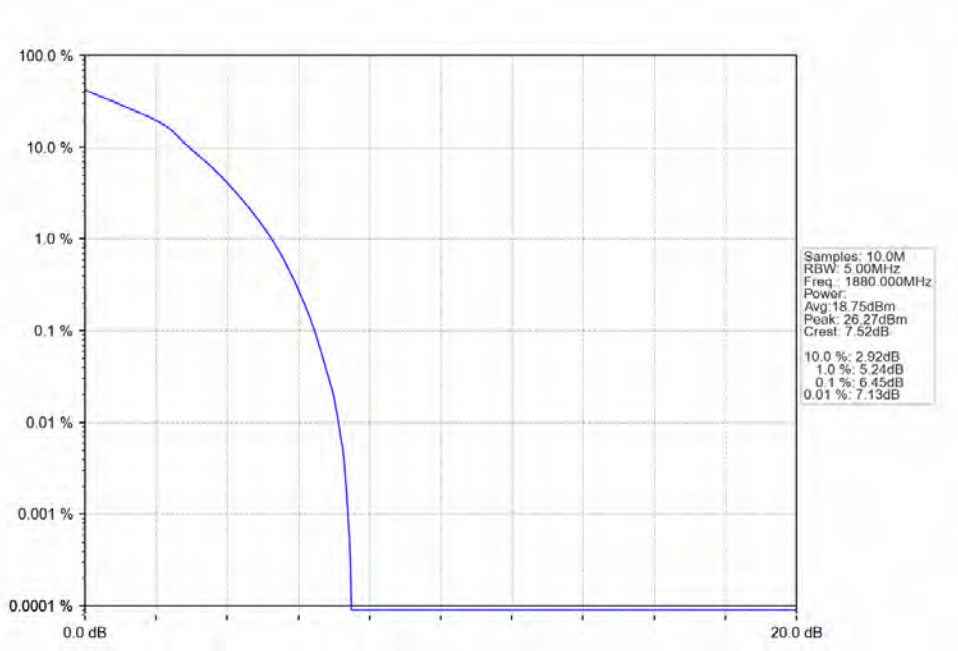
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



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