1. Effective (Isotropic) Radiated Power Output Data

1.1 B2_1.4MHz_EIRP

1.1.1 Test Result

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	19.98	1.18	21.16	<=33.01	Pass
			2	19.89	1.18	21.07	<=33.01	Pass
			5	19.91	1.18	21.09	<=33.01	Pass
		3	0	20.12	1.18	21.30	<=33.01	Pass
			2	20.03	1.18	21.21	<=33.01	Pass
			3	20.11	1.18	21.29	<=33.01	Pass
		6	0	19.11	1.18	20.29	<=33.01	Pass
	1880	1	0	21.15	1.18	22.33	<=33.01	Pass
			2	21.17	1.18	22.35	<=33.01	Pass
			5	21.01	1.18	22.19	<=33.01	Pass
		3	0	21.06	1.18	22.24	<=33.01	Pass
			2	21.10	1.18	22.28	<=33.01	Pass
			3	21.23	1.18	22.41	<=33.01	Pass
		6	0	20.22	1.18	21.40	<=33.01	Pass
	1909.3	1	0	20.50	1.18	21.68	<=33.01	Pass
			2	20.37	1.18	21.55	<=33.01	Pass
			5	20.18	1.18	21.36	<=33.01	Pass
		3	0	20.34	1.18	21.52	<=33.01	Pass
			2	20.47	1.18	21.65	<=33.01	Pass
			3	20.25	1.18	21.43	<=33.01	Pass
		6	0	19.49	1.18	20.67	<=33.01	Pass
16QAM	1850.7	1	0	18.70	1.18	19.88	<=33.01	Pass
			2	18.84	1.18	20.02	<=33.01	Pass
			5	18.74	1.18	19.92	<=33.01	Pass
		3	0	19.14	1.18	20.32	<=33.01	Pass
			2	19.11	1.18	20.29	<=33.01	Pass
			3	19.08	1.18	20.26	<=33.01	Pass
		6	0	18.16	1.18	19.34	<=33.01	Pass
	1880	1	0	19.90	1.18	21.08	<=33.01	Pass
			2	19.90	1.18	21.08	<=33.01	Pass
			5	20.06	1.18	21.24	<=33.01	Pass
		3	0	20.16	1.18	21.34	<=33.01	Pass
			2	20.11	1.18	21.29	<=33.01	Pass
			3	20.21	1.18	21.39	<=33.01	Pass
		6	0	19.39	1.18	20.57	<=33.01	Pass
	1909.3	1	0	19.41	1.18	20.59	<=33.01	Pass
			2	19.53	1.18	20.71	<=33.01	Pass
			5	19.35	1.18	20.53	<=33.01	Pass
		3	0	19.36	1.18	20.54	<=33.01	Pass
			2	19.35	1.18	20.53	<=33.01	Pass
			3	19.24	1.18	20.42	<=33.01	Pass
		6	0	18.27	1.18	19.45	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2 B2_3MHz_EIRP

1.2.1 Test Result

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	19.85	1.18	21.03	<=33.01	Pass
			7	20.22	1.18	21.40	<=33.01	Pass
			14	19.99	1.18	21.17	<=33.01	Pass
		8	0	18.96	1.18	20.14	<=33.01	Pass
			4	19.01	1.18	20.19	<=33.01	Pass
			7	19.00	1.18	20.18	<=33.01	Pass
		15	0	18.89	1.18	20.07	<=33.01	Pass
	1880	1	0	20.75	1.18	21.93	<=33.01	Pass
			7	20.79	1.18	21.97	<=33.01	Pass
			14	21.07	1.18	22.25	<=33.01	Pass
		8	0	19.94	1.18	21.12	<=33.01	Pass
			4	19.89	1.18	21.07	<=33.01	Pass
			7	19.86	1.18	21.04	<=33.01	Pass
		15	0	19.87	1.18	21.05	<=33.01	Pass
	1908.5	1	0	20.38	1.18	21.56	<=33.01	Pass
			7	20.31	1.18	21.49	<=33.01	Pass
			14	20.28	1.18	21.46	<=33.01	Pass
		8	0	19.23	1.18	20.41	<=33.01	Pass
			4	19.25	1.18	20.43	<=33.01	Pass
			7	19.13	1.18	20.31	<=33.01	Pass
		15	0	19.23	1.18	20.41	<=33.01	Pass
16QAM	1851.5	1	0	19.03	1.18	20.21	<=33.01	Pass
			7	18.95	1.18	20.13	<=33.01	Pass
			14	18.60	1.18	19.78	<=33.01	Pass
		8	0	18.05	1.18	19.23	<=33.01	Pass
			4	18.11	1.18	19.29	<=33.01	Pass
			7	18.10	1.18	19.28	<=33.01	Pass
		15	0	17.95	1.18	19.13	<=33.01	Pass
	1880	1	0	20.01	1.18	21.19	<=33.01	Pass
			7	19.92	1.18	21.10	<=33.01	Pass
			14	20.38	1.18	21.56	<=33.01	Pass
		8	0	19.01	1.18	20.19	<=33.01	Pass
			4	19.13	1.18	20.31	<=33.01	Pass
			7	19.00	1.18	20.18	<=33.01	Pass
		15	0	18.99	1.18	20.17	<=33.01	Pass
	1908.5	1	0	19.51	1.18	20.69	<=33.01	Pass
			7	20.01	1.18	21.19	<=33.01	Pass
			14	19.35	1.18	20.53	<=33.01	Pass
		8	0	18.14	1.18	19.32	<=33.01	Pass
			4	18.31	1.18	19.49	<=33.01	Pass
			7	18.19	1.18	19.37	<=33.01	Pass
		15	0	18.30	1.18	19.48	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.3 B2_5MHz_EIRP

1.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	EIRP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit	
QPSK	1852.5	1	0	19.77	1.18	20.95	<=33.01	Pass
			13	19.68	1.18	20.86	<=33.01	Pass
			24	19.86	1.18	21.04	<=33.01	Pass
		12	0	18.78	1.18	19.96	<=33.01	Pass
			6	18.87	1.18	20.05	<=33.01	Pass
			13	18.74	1.18	19.92	<=33.01	Pass
		25	0	18.80	1.18	19.98	<=33.01	Pass
	1880	1	0	20.42	1.18	21.60	<=33.01	Pass
			13	20.36	1.18	21.54	<=33.01	Pass
			24	20.44	1.18	21.62	<=33.01	Pass
		12	0	19.41	1.18	20.59	<=33.01	Pass
			6	19.58	1.18	20.76	<=33.01	Pass
			13	19.51	1.18	20.69	<=33.01	Pass
		25	0	19.49	1.18	20.67	<=33.01	Pass
	1907.5	1	0	19.90	1.18	21.08	<=33.01	Pass
			13	19.94	1.18	21.12	<=33.01	Pass
			24	19.77	1.18	20.95	<=33.01	Pass
		12	0	18.87	1.18	20.05	<=33.01	Pass
			6	18.91	1.18	20.09	<=33.01	Pass
			13	18.84	1.18	20.02	<=33.01	Pass
		25	0	18.78	1.18	19.96	<=33.01	Pass
16QAM	1852.5	1	0	18.93	1.18	20.11	<=33.01	Pass
			13	19.03	1.18	20.21	<=33.01	Pass
			24	19.18	1.18	20.36	<=33.01	Pass
		12	0	17.63	1.18	18.81	<=33.01	Pass
			6	17.63	1.18	18.81	<=33.01	Pass
			13	17.75	1.18	18.93	<=33.01	Pass
		25	0	17.69	1.18	18.87	<=33.01	Pass
	1880	1	0	18.76	1.18	19.94	<=33.01	Pass
			13	19.45	1.18	20.63	<=33.01	Pass
			24	19.00	1.18	20.18	<=33.01	Pass
		12	0	18.22	1.18	19.40	<=33.01	Pass
			6	18.44	1.18	19.62	<=33.01	Pass
			13	18.36	1.18	19.54	<=33.01	Pass
		25	0	18.38	1.18	19.56	<=33.01	Pass
	1907.5	1	0	18.72	1.18	19.90	<=33.01	Pass
			13	18.58	1.18	19.76	<=33.01	Pass
			24	18.55	1.18	19.73	<=33.01	Pass
		12	0	17.65	1.18	18.83	<=33.01	Pass
			6	17.79	1.18	18.97	<=33.01	Pass
			13	17.67	1.18	18.85	<=33.01	Pass
		25	0	17.87	1.18	19.05	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.4 B2_10MHz_EIRP

1.4.1 Test Result

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	19.45	1.18	20.63	<=33.01	Pass
			25	19.79	1.18	20.97	<=33.01	Pass
			49	19.70	1.18	20.88	<=33.01	Pass
		25	0	18.53	1.18	19.71	<=33.01	Pass
			13	18.55	1.18	19.73	<=33.01	Pass
			25	18.59	1.18	19.77	<=33.01	Pass
		50	0	18.41	1.18	19.59	<=33.01	Pass
	1880	1	0	20.24	1.18	21.42	<=33.01	Pass

			25	20.44	1.18	21.62	<=33.01	Pass
			49	20.10	1.18	21.28	<=33.01	Pass
		25	0	19.22	1.18	20.40	<=33.01	Pass
			13	19.40	1.18	20.58	<=33.01	Pass
			25	19.32	1.18	20.50	<=33.01	Pass
		50	0	19.22	1.18	20.40	<=33.01	Pass
	1905	1	0	19.80	1.18	20.98	<=33.01	Pass
			25	19.92	1.18	21.10	<=33.01	Pass
			49	19.57	1.18	20.75	<=33.01	Pass
		25	0	18.73	1.18	19.91	<=33.01	Pass
			13	18.80	1.18	19.98	<=33.01	Pass
			25	18.76	1.18	19.94	<=33.01	Pass
		50	0	18.65	1.18	19.83	<=33.01	Pass
16QAM	1855	1	0	18.12	1.18	19.30	<=33.01	Pass
			25	18.22	1.18	19.40	<=33.01	Pass
			49	18.25	1.18	19.43	<=33.01	Pass
		25	0	17.52	1.18	18.70	<=33.01	Pass
			13	17.65	1.18	18.83	<=33.01	Pass
			25	17.59	1.18	18.77	<=33.01	Pass
	1880	1	0	18.77	1.18	19.95	<=33.01	Pass
			25	19.96	1.18	21.14	<=33.01	Pass
			49	19.31	1.18	20.49	<=33.01	Pass
		25	0	18.31	1.18	19.49	<=33.01	Pass
			13	18.47	1.18	19.65	<=33.01	Pass
			25	18.28	1.18	19.46	<=33.01	Pass
	1905	1	0	19.05	1.18	20.23	<=33.01	Pass
			25	19.53	1.18	20.71	<=33.01	Pass
			49	18.89	1.18	20.07	<=33.01	Pass
		25	0	17.85	1.18	19.03	<=33.01	Pass
			13	17.99	1.18	19.17	<=33.01	Pass
			25	17.89	1.18	19.07	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.5 B2_15MHz_EIRP

1.5.1 Test Result

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	19.67	1.18	20.85	<=33.01	Pass
			38	19.92	1.18	21.10	<=33.01	Pass
			74	20.11	1.18	21.29	<=33.01	Pass
		36	0	18.73	1.18	19.91	<=33.01	Pass
			18	19.01	1.18	20.19	<=33.01	Pass
			39	19.06	1.18	20.24	<=33.01	Pass
		75	0	18.84	1.18	20.02	<=33.01	Pass
	1880	1	0	20.27	1.18	21.45	<=33.01	Pass
			38	20.68	1.18	21.86	<=33.01	Pass
			74	20.56	1.18	21.74	<=33.01	Pass
		36	0	19.48	1.18	20.66	<=33.01	Pass
			18	19.80	1.18	20.98	<=33.01	Pass
			39	19.66	1.18	20.84	<=33.01	Pass
		75	0	19.64	1.18	20.82	<=33.01	Pass
	1902.5	1	0	20.42	1.18	21.60	<=33.01	Pass
			38	20.15	1.18	21.33	<=33.01	Pass
			74	19.97	1.18	21.15	<=33.01	Pass
		36	0	19.15	1.18	20.33	<=33.01	Pass
			18	19.28	1.18	20.46	<=33.01	Pass
			39	19.25	1.18	20.43	<=33.01	Pass

		75	0	19.05	1.18	20.23	<=33.01	Pass
16QAM	1857.5	1	0	18.75	1.18	19.93	<=33.01	Pass
			38	19.01	1.18	20.19	<=33.01	Pass
			74	19.18	1.18	20.36	<=33.01	Pass
		36	0	17.55	1.18	18.73	<=33.01	Pass
			18	17.95	1.18	19.13	<=33.01	Pass
			39	18.04	1.18	19.22	<=33.01	Pass
	1880	1	0	19.16	1.18	20.34	<=33.01	Pass
			38	20.17	1.18	21.35	<=33.01	Pass
			74	19.99	1.18	21.17	<=33.01	Pass
		36	0	18.55	1.18	19.73	<=33.01	Pass
			18	18.78	1.18	19.96	<=33.01	Pass
			39	18.65	1.18	19.83	<=33.01	Pass
	1902.5	1	0	19.63	1.18	20.81	<=33.01	Pass
			38	19.64	1.18	20.82	<=33.01	Pass
			74	19.37	1.18	20.55	<=33.01	Pass
		36	0	18.23	1.18	19.41	<=33.01	Pass
			18	18.38	1.18	19.56	<=33.01	Pass
			39	18.36	1.18	19.54	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.6 B2_20MHz_EIRP

1.6.1 Test Result

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	19.50	1.18	20.68	<=33.01	Pass
			50	20.26	1.18	21.44	<=33.01	Pass
			99	20.39	1.18	21.57	<=33.01	Pass
		50	0	18.83	1.18	20.01	<=33.01	Pass
			25	19.09	1.18	20.27	<=33.01	Pass
			50	19.13	1.18	20.31	<=33.01	Pass
		100	0	18.98	1.18	20.16	<=33.01	Pass
	1880	1	0	20.52	1.18	21.70	<=33.01	Pass
			50	20.94	1.18	22.12	<=33.01	Pass
			99	20.63	1.18	21.81	<=33.01	Pass
		50	0	19.43	1.18	20.61	<=33.01	Pass
			25	19.70	1.18	20.88	<=33.01	Pass
			50	19.52	1.18	20.70	<=33.01	Pass
		100	0	19.51	1.18	20.69	<=33.01	Pass
	1900	1	0	20.38	1.18	21.56	<=33.01	Pass
			50	20.52	1.18	21.70	<=33.01	Pass
			99	19.99	1.18	21.17	<=33.01	Pass
		50	0	19.34	1.18	20.52	<=33.01	Pass
			25	19.30	1.18	20.48	<=33.01	Pass
			50	19.10	1.18	20.28	<=33.01	Pass
		100	0	19.16	1.18	20.34	<=33.01	Pass
16QAM	1860	1	0	19.38	1.18	20.56	<=33.01	Pass
			50	20.17	1.18	21.35	<=33.01	Pass
			99	20.10	1.18	21.28	<=33.01	Pass
		50	0	17.98	1.18	19.16	<=33.01	Pass
			25	18.21	1.18	19.39	<=33.01	Pass
			50	18.28	1.18	19.46	<=33.01	Pass
	1880	1	0	19.45	1.18	20.63	<=33.01	Pass
			50	19.86	1.18	21.04	<=33.01	Pass
			99	19.41	1.18	20.59	<=33.01	Pass
		50	0	18.56	1.18	19.74	<=33.01	Pass
			25	18.79	1.18	19.97	<=33.01	Pass

			50	18.60	1.18	19.78	<=33.01	Pass
	1900	1	0	19.21	1.18	20.39	<=33.01	Pass
			50	19.93	1.18	21.11	<=33.01	Pass
			99	19.52	1.18	20.70	<=33.01	Pass
		50	0	18.38	1.18	19.56	<=33.01	Pass
			25	18.38	1.18	19.56	<=33.01	Pass
			50	18.19	1.18	19.37	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 B2_1.4MHz

2.1.1 Test Result

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	3.27	-1.159	-0.0006	-2.5 to 2.5	Pass
					3.85	-0.772	-0.0004	-2.5 to 2.5	Pass
					4.43	-2.575	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-2.804	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-3.104	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-2.661	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-2.446	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-2.432	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-2.561	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-1.702	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-2.604	-0.0014	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-3.705	-0.0020	-2.5 to 2.5	Pass
					3.85	-3.505	-0.0019	-2.5 to 2.5	Pass
					4.43	-3.762	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-4.907	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	-3.648	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-4.134	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-3.963	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-4.234	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-3.548	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-3.891	-0.0021	-2.5 to 2.5	Pass
				50	3.85	-4.520	-0.0024	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	0.043	0.0000	-2.5 to 2.5	Pass
					3.85	0.343	0.0002	-2.5 to 2.5	Pass
					4.43	0.215	0.0001	-2.5 to 2.5	Pass
				-30	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				-20	3.85	0.429	0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.315	0.0002	-2.5 to 2.5	Pass
				0	3.85	-0.272	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.572	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-0.329	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-0.415	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.744	-0.0004	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.27	-2.646	-0.0014	-2.5 to 2.5	Pass
					3.85	-2.789	-0.0015	-2.5 to 2.5	Pass
					4.43	-2.089	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	-2.646	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-3.147	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-2.575	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-2.890	-0.0016	-2.5 to 2.5	Pass

				10	3.85	-3.448	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-3.362	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-3.004	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-2.818	-0.0015	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-3.676	-0.0020	-2.5 to 2.5	Pass
					3.85	-3.905	-0.0021	-2.5 to 2.5	Pass
					4.43	-3.533	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-3.920	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-4.520	-0.0024	-2.5 to 2.5	Pass
				-10	3.85	-5.264	-0.0028	-2.5 to 2.5	Pass
				0	3.85	-4.807	-0.0026	-2.5 to 2.5	Pass
				10	3.85	-5.236	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-3.791	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-5.021	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-4.663	-0.0025	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-1.774	-0.0009	-2.5 to 2.5	Pass
					3.85	0.100	0.0001	-2.5 to 2.5	Pass
					4.43	-0.658	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.486	0.0003	-2.5 to 2.5	Pass
				-20	3.85	-2.203	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-1.173	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-0.515	-0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.787	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-1.388	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-1.101	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.672	-0.0004	-2.5 to 2.5	Pass

2.2 B2_3MHz

2.2.1 Test Result

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	3.27	-3.247	-0.0018	-2.5 to 2.5	Pass
					3.85	-3.204	-0.0017	-2.5 to 2.5	Pass
					4.43	-2.646	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-3.748	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-3.176	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-3.290	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-2.503	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-2.489	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-2.675	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-4.034	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-3.104	-0.0017	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-3.576	-0.0019	-2.5 to 2.5	Pass
					3.85	-3.219	-0.0017	-2.5 to 2.5	Pass
					4.43	-3.233	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-4.277	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-3.219	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-3.748	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-3.233	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-4.091	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-3.476	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-3.805	-0.0020	-2.5 to 2.5	Pass
				50	3.85	-3.605	-0.0019	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-1.116	-0.0006	-2.5 to 2.5	Pass
					3.85	1.431	0.0007	-2.5 to 2.5	Pass
					4.43	-0.200	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.057	0.0000	-2.5 to 2.5	Pass

				-20	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				-10	3.85	1.030	0.0005	-2.5 to 2.5	Pass
				0	3.85	-1.259	-0.0007	-2.5 to 2.5	Pass
				10	3.85	0.186	0.0001	-2.5 to 2.5	Pass
				30	3.85	-0.286	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.772	-0.0004	-2.5 to 2.5	Pass
				50	3.85	0.000	0.0000	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.27	-2.632	-0.0014	-2.5 to 2.5	Pass
					3.85	-3.633	-0.0020	-2.5 to 2.5	Pass
					4.43	-3.705	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-3.748	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-3.247	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-3.004	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-2.203	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-2.947	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-3.433	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-2.317	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-3.304	-0.0018	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-3.648	-0.0019	-2.5 to 2.5	Pass
					3.85	-5.050	-0.0027	-2.5 to 2.5	Pass
					4.43	-4.635	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-4.363	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-3.777	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-3.533	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-3.862	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-6.151	-0.0033	-2.5 to 2.5	Pass
				30	3.85	-5.050	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-4.077	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-3.977	-0.0021	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-0.272	-0.0001	-2.5 to 2.5	Pass
					3.85	0.243	0.0001	-2.5 to 2.5	Pass
					4.43	0.057	0.0000	-2.5 to 2.5	Pass
				-30	3.85	0.458	0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.114	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-0.429	-0.0002	-2.5 to 2.5	Pass
				0	3.85	0.014	0.0000	-2.5 to 2.5	Pass
				10	3.85	-1.316	-0.0007	-2.5 to 2.5	Pass
				30	3.85	-0.157	-0.0001	-2.5 to 2.5	Pass
				40	3.85	0.887	0.0005	-2.5 to 2.5	Pass
				50	3.85	0.215	0.0001	-2.5 to 2.5	Pass

2.3 B2_5MHz

2.3.1 Test Result

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	3.27	-2.089	-0.0011	-2.5 to 2.5	Pass
					3.85	-2.232	-0.0012	-2.5 to 2.5	Pass
					4.43	-2.503	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-2.160	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-2.203	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-2.532	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-1.602	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-2.961	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-2.432	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-2.475	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-2.046	-0.0011	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-3.519	-0.0019	-2.5 to 2.5	Pass

					3.85	-3.619	-0.0019	-2.5 to 2.5	Pass
					4.43	-4.449	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-3.834	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-3.934	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-4.134	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-4.706	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-3.777	-0.0020	-2.5 to 2.5	Pass
				30	3.85	-4.377	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-3.448	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-3.963	-0.0021	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-0.029	0.0000	-2.5 to 2.5	Pass
					3.85	-0.386	-0.0002	-2.5 to 2.5	Pass
					4.43	0.257	0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.114	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	0.629	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-0.172	-0.0001	-2.5 to 2.5	Pass
				0	3.85	0.157	0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.558	-0.0003	-2.5 to 2.5	Pass
				30	3.85	0.429	0.0002	-2.5 to 2.5	Pass
				40	3.85	0.043	0.0000	-2.5 to 2.5	Pass
				50	3.85	-1.745	-0.0009	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	-2.861	-0.0015	-2.5 to 2.5	Pass
					3.85	-4.406	-0.0024	-2.5 to 2.5	Pass
					4.43	-3.433	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-2.575	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-2.203	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-2.890	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-3.233	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-1.974	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-2.217	-0.0012	-2.5 to 2.5	Pass
				40	3.85	-1.531	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-2.418	-0.0013	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-4.992	-0.0027	-2.5 to 2.5	Pass
					3.85	-4.292	-0.0023	-2.5 to 2.5	Pass
					4.43	-3.748	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-4.435	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	-4.778	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-4.163	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-6.008	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-4.678	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-3.977	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-3.662	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-3.877	-0.0021	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-1.245	-0.0007	-2.5 to 2.5	Pass
					3.85	-0.629	-0.0003	-2.5 to 2.5	Pass
					4.43	-0.787	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	-0.658	-0.0003	-2.5 to 2.5	Pass
				-10	3.85	-0.343	-0.0002	-2.5 to 2.5	Pass
				0	3.85	1.130	0.0006	-2.5 to 2.5	Pass
				10	3.85	0.114	0.0001	-2.5 to 2.5	Pass
				30	3.85	-0.143	-0.0001	-2.5 to 2.5	Pass
				40	3.85	0.143	0.0001	-2.5 to 2.5	Pass
				50	3.85	-1.488	-0.0008	-2.5 to 2.5	Pass

2.4 B2_10MHz

2.4.1 Test Result

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	3.27	-3.533	-0.0019	-2.5 to 2.5	Pass
					3.85	-2.961	-0.0016	-2.5 to 2.5	Pass
					4.43	-1.559	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-2.074	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-3.047	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-1.388	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-3.562	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-2.775	-0.0015	-2.5 to 2.5	Pass
				30	3.85	-2.747	-0.0015	-2.5 to 2.5	Pass
				40	3.85	-2.403	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-3.948	-0.0021	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-4.334	-0.0023	-2.5 to 2.5	Pass
					3.85	-3.533	-0.0019	-2.5 to 2.5	Pass
					4.43	-4.392	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-4.363	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-4.120	-0.0022	-2.5 to 2.5	Pass
				-10	3.85	-4.191	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-3.419	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-1.416	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-4.792	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-2.933	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-2.246	-0.0012	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	0.601	0.0003	-2.5 to 2.5	Pass
					3.85	0.987	0.0005	-2.5 to 2.5	Pass
					4.43	0.443	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-0.429	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	1.202	0.0006	-2.5 to 2.5	Pass
				-10	3.85	-1.001	-0.0005	-2.5 to 2.5	Pass
				0	3.85	0.229	0.0001	-2.5 to 2.5	Pass
				10	3.85	0.358	0.0002	-2.5 to 2.5	Pass
				30	3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-1.473	-0.0008	-2.5 to 2.5	Pass
				50	3.85	0.286	0.0002	-2.5 to 2.5	Pass

2.5 B2_15MHz

2.5.1 Test Result

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	3.27	-3.004	-0.0016	-2.5 to 2.5	Pass
					3.85	-3.920	-0.0021	-2.5 to 2.5	Pass
					4.43	-4.120	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-4.649	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	-4.606	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-4.206	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-3.920	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-4.191	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-4.106	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-4.349	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-3.576	-0.0019	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-4.721	-0.0025	-2.5 to 2.5	Pass
					3.85	-3.619	-0.0019	-2.5 to 2.5	Pass
					4.43	-4.148	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-4.635	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	-3.405	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-4.563	-0.0024	-2.5 to 2.5	Pass

				0	3.85	-3.033	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-3.934	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-3.819	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-3.147	-0.0017	-2.5 to 2.5	Pass
				50	3.85	-3.462	-0.0018	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-3.276	-0.0017	-2.5 to 2.5	Pass
					3.85	-5.336	-0.0028	-2.5 to 2.5	Pass
					4.43	-3.791	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-4.163	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-3.076	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-4.478	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-2.503	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-3.905	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-2.289	-0.0012	-2.5 to 2.5	Pass
				40	3.85	-3.934	-0.0021	-2.5 to 2.5	Pass
				50	3.85	-3.762	-0.0020	-2.5 to 2.5	Pass

2.6 B2_20MHz

2.6.1 Test Result

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	3.27	0.830	0.0004	-2.5 to 2.5	Pass
					3.85	0.515	0.0003	-2.5 to 2.5	Pass
					4.43	0.343	0.0002	-2.5 to 2.5	Pass
				-30	3.85	1.087	0.0006	-2.5 to 2.5	Pass
				-20	3.85	0.401	0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.744	0.0004	-2.5 to 2.5	Pass
				0	3.85	0.687	0.0004	-2.5 to 2.5	Pass
				10	3.85	0.644	0.0003	-2.5 to 2.5	Pass
				30	3.85	1.917	0.0010	-2.5 to 2.5	Pass
				40	3.85	0.944	0.0005	-2.5 to 2.5	Pass
				50	3.85	1.302	0.0007	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-3.591	-0.0019	-2.5 to 2.5	Pass
					3.85	-2.875	-0.0015	-2.5 to 2.5	Pass
					4.43	-3.276	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-2.747	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-2.847	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-2.661	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-4.005	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-3.219	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-4.377	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-2.990	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-2.890	-0.0015	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-3.276	-0.0017	-2.5 to 2.5	Pass
					3.85	-2.775	-0.0015	-2.5 to 2.5	Pass
					4.43	-2.532	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-2.017	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-2.046	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-3.376	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-3.433	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-2.775	-0.0015	-2.5 to 2.5	Pass
				30	3.85	-3.147	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-2.561	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-2.775	-0.0015	-2.5 to 2.5	Pass

3. Modulation Characteristics

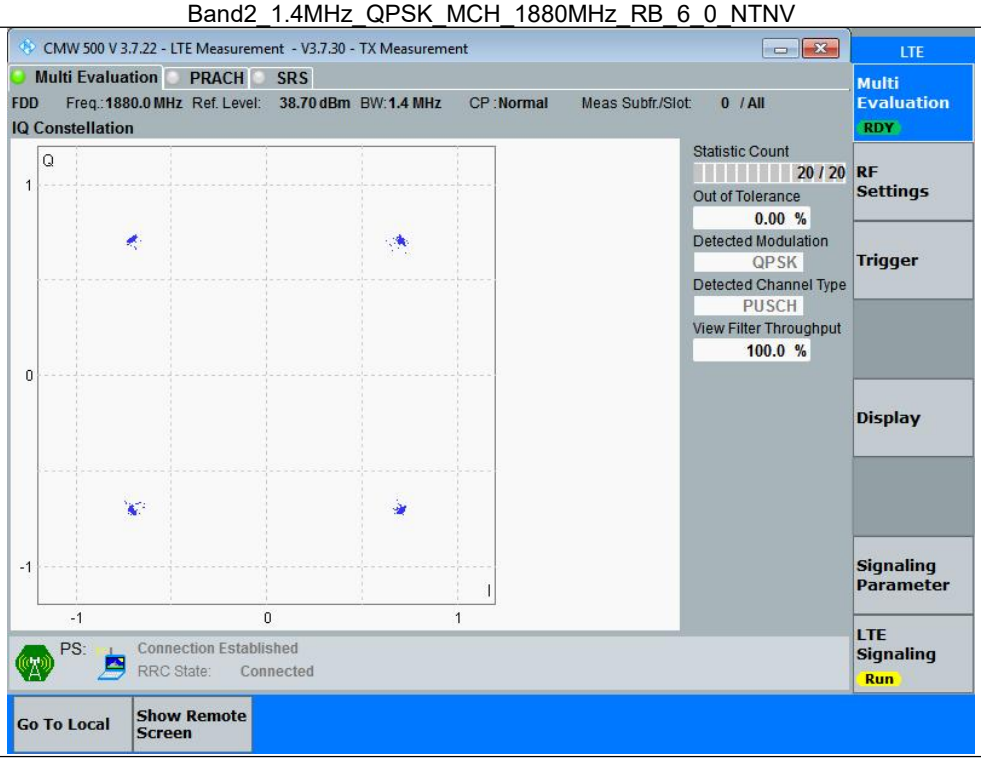
3.1 B2_1.4MHz

3.1.1 Test Result

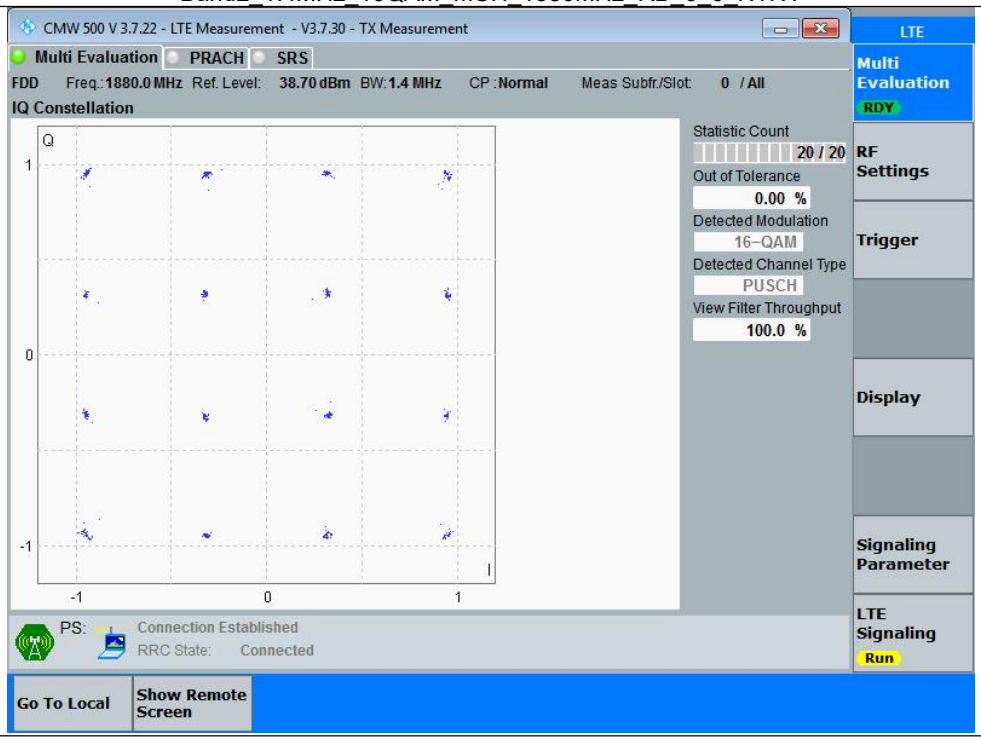
Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	6	0	Refer To Test Graph		Pass
16QAM	1880	6	0	Refer To Test Graph		Pass

3.1.2 Test Graph

Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



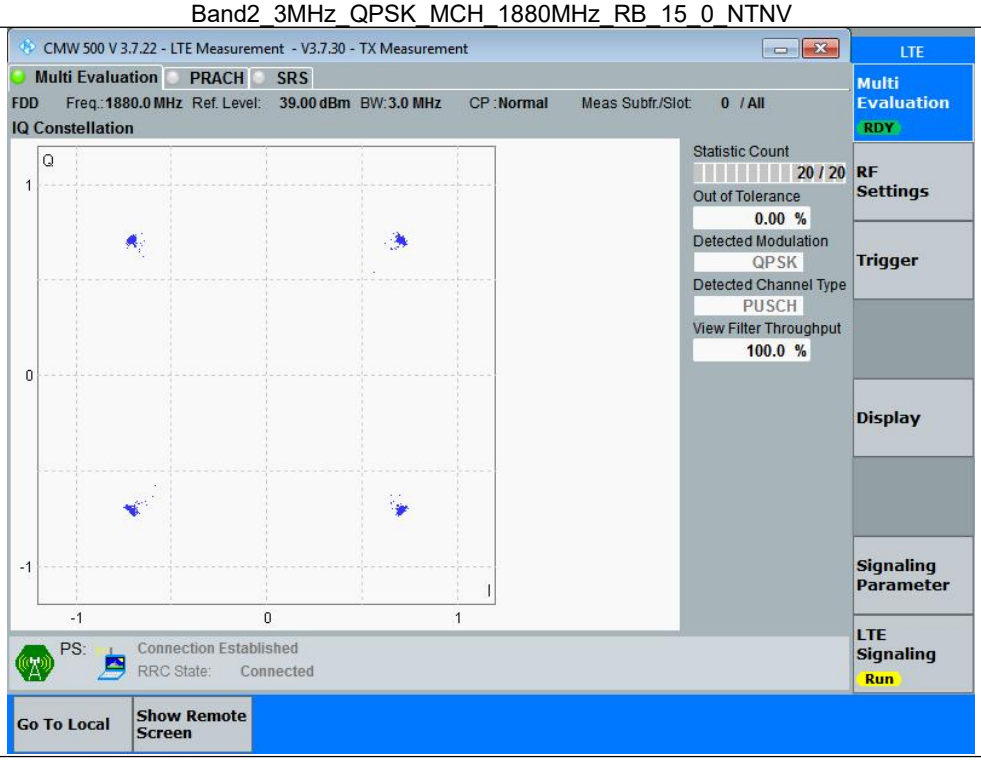
3.2 B2_3MHz

3.2.1 Test Result

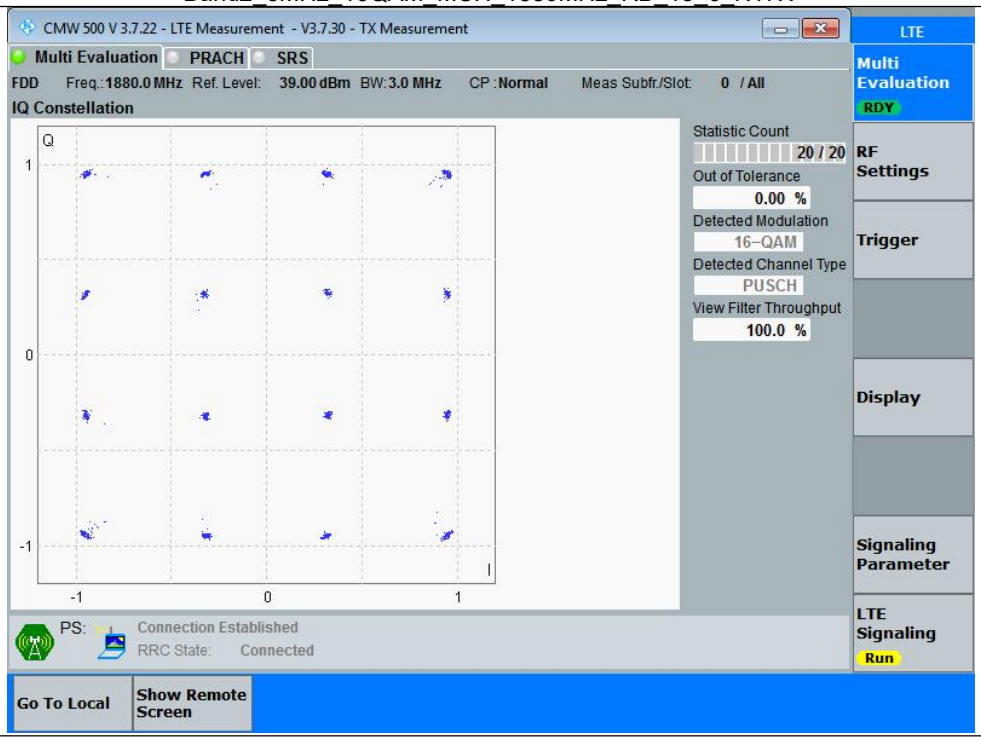
Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	15	0	Refer To Test Graph		Pass
16QAM	1880	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



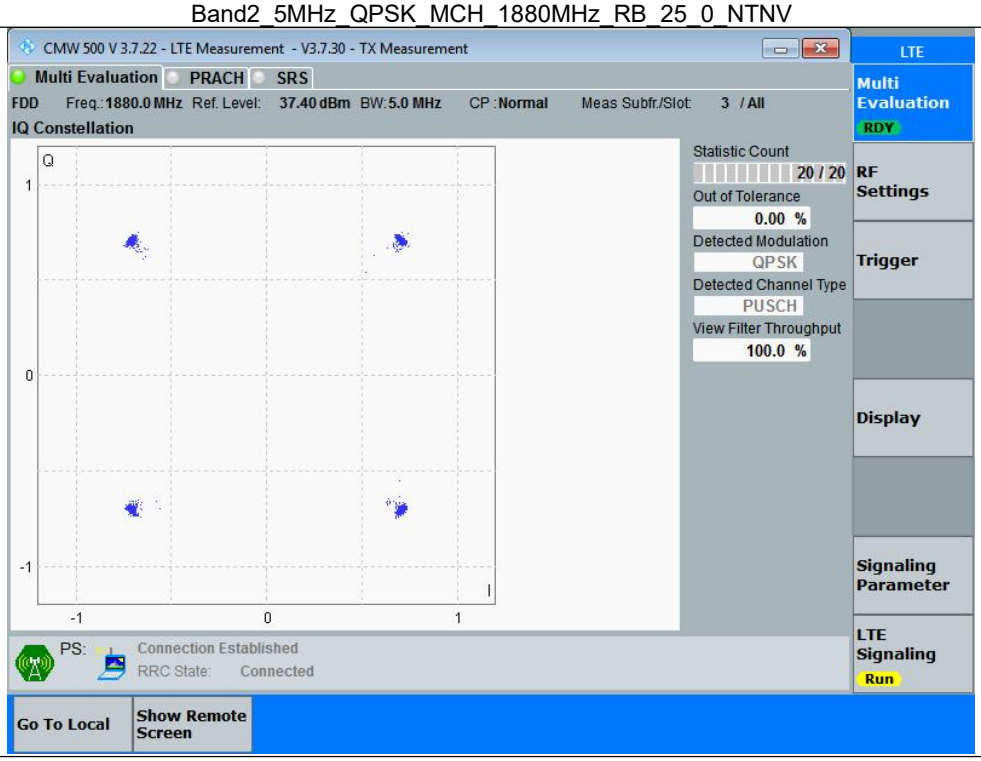
3.3 B2_5MHz

3.3.1 Test Result

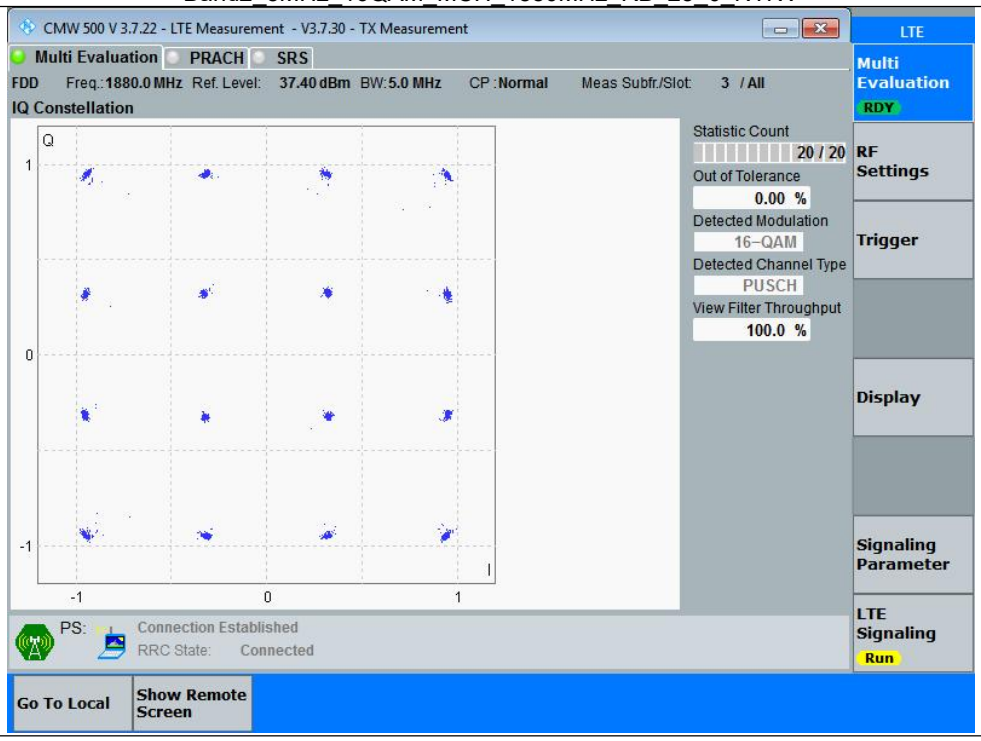
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	25	0	Refer To Test Graph		Pass
16QAM	1880	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



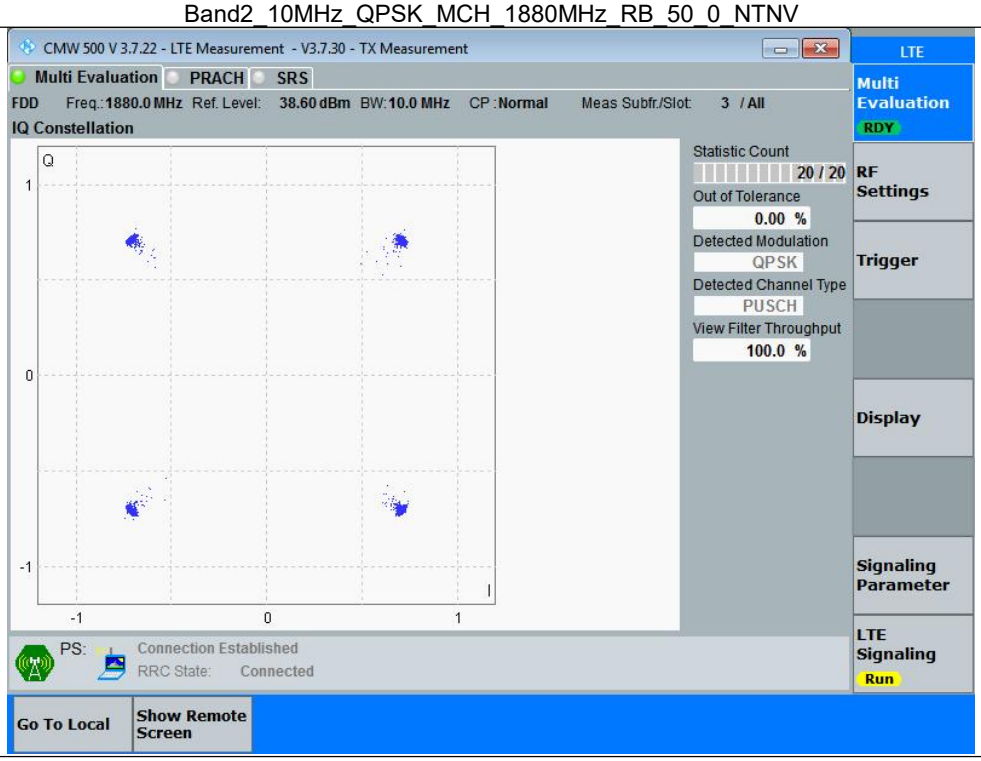
3.4 B2_10MHz

3.4.1 Test Result

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

3.4.2 Test Graph

Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



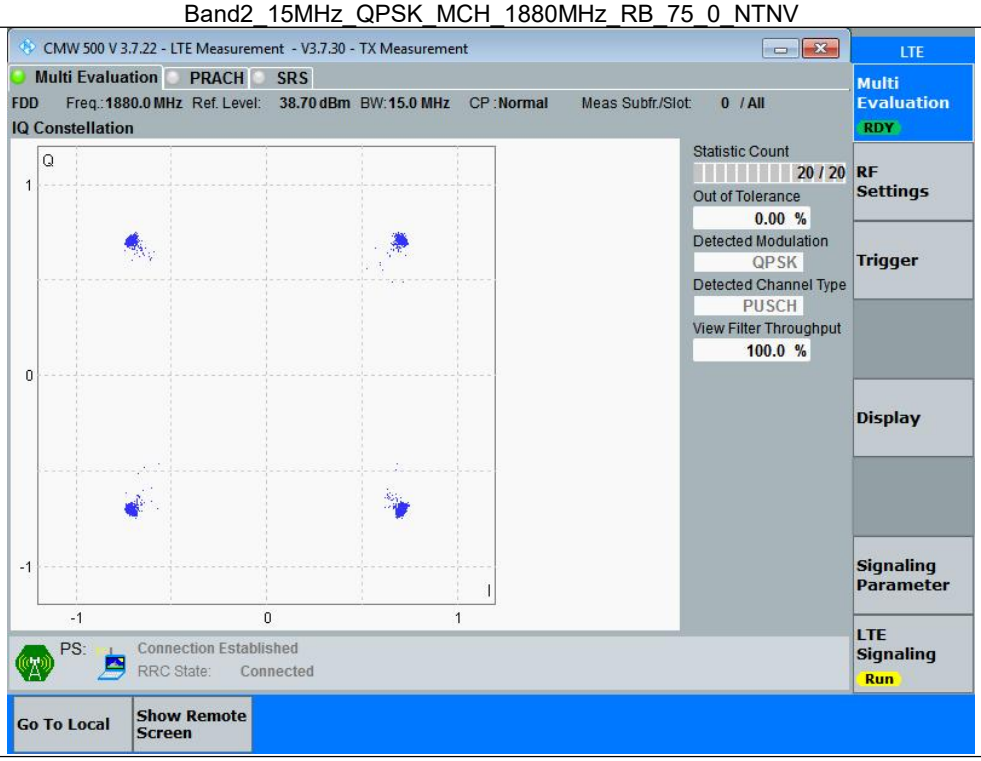
3.5 B2_15MHz

3.5.1 Test Result

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

3.5.2 Test Graph

Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



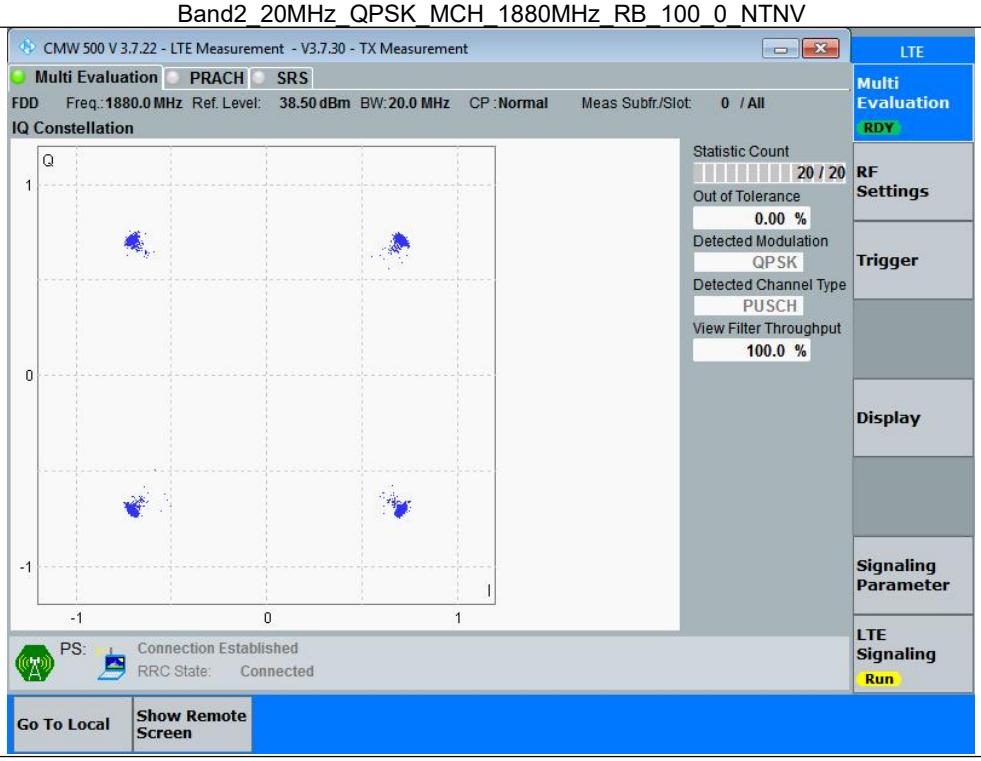
3.6 B2_20MHz

3.6.1 Test Result

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

3.6.2 Test Graph

Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



4. 99% & 26dB Bandwidth

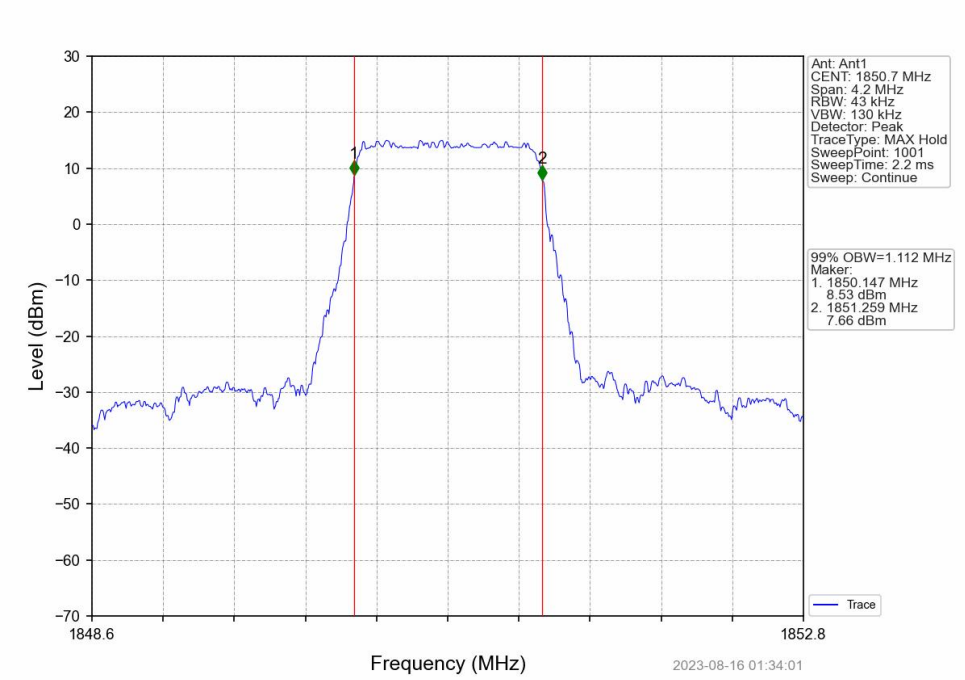
4.1 Band2_OBW

4.1.1 Test Result

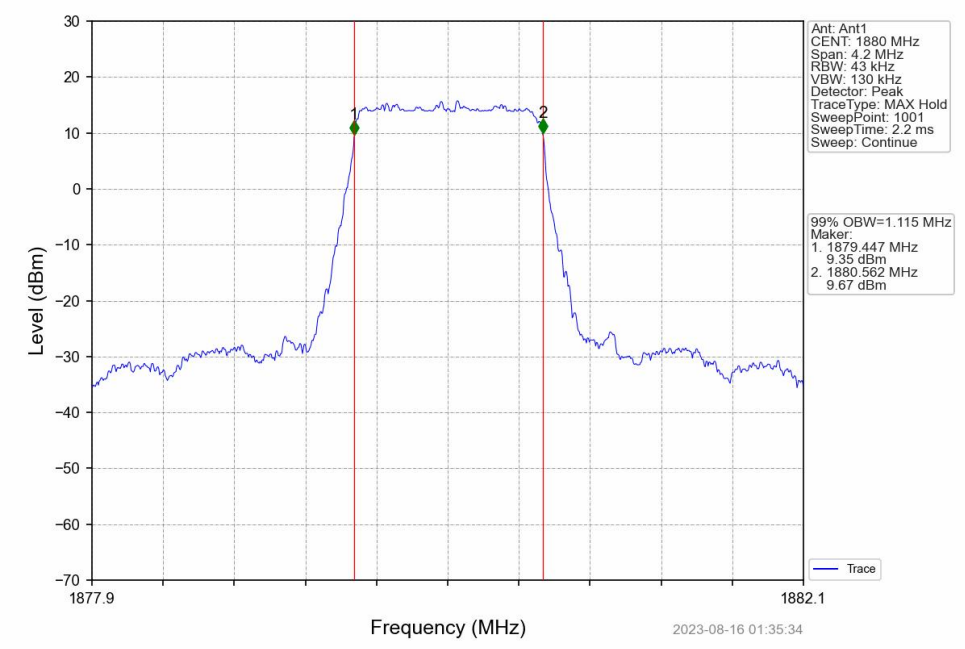
Band: 2 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	1850.7	6	0	1.112	Pass
		1880	6	0	1.115	Pass
		1909.3	6	0	1.114	Pass
	16QAM	1850.7	6	0	1.111	Pass
		1880	6	0	1.117	Pass
		1909.3	6	0	1.101	Pass
3	QPSK	1851.5	15	0	2.738	Pass
		1880	15	0	2.739	Pass
		1908.5	15	0	2.737	Pass
	16QAM	1851.5	15	0	2.788	Pass
		1880	15	0	2.728	Pass
		1908.5	15	0	2.739	Pass
5	QPSK	1852.5	25	0	4.552	Pass
		1880	25	0	4.561	Pass
		1907.5	25	0	4.543	Pass
	16QAM	1852.5	25	0	4.568	Pass
		1880	25	0	4.539	Pass
		1907.5	25	0	4.573	Pass
10	QPSK	1855	50	0	9.039	Pass
		1880	50	0	8.997	Pass
		1905	50	0	9.046	Pass
15	QPSK	1857.5	75	0	13.531	Pass
		1880	75	0	13.521	Pass
		1902.5	75	0	13.513	Pass
20	QPSK	1860	100	0	18.032	Pass
		1880	100	0	18.073	Pass
		1900	100	0	18.015	Pass

4.1.2 Test Graph

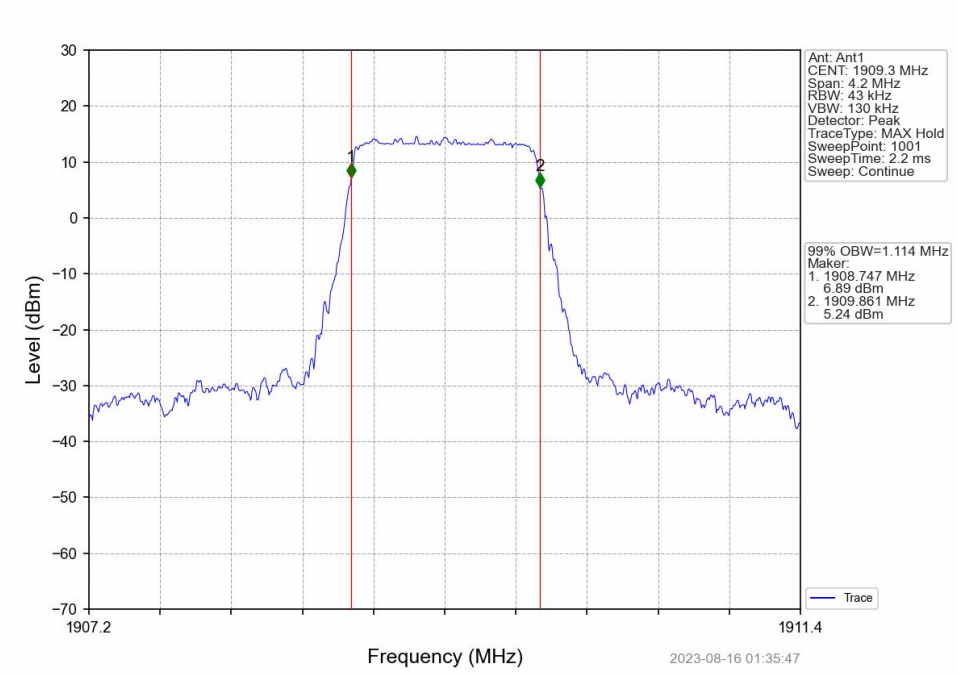
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



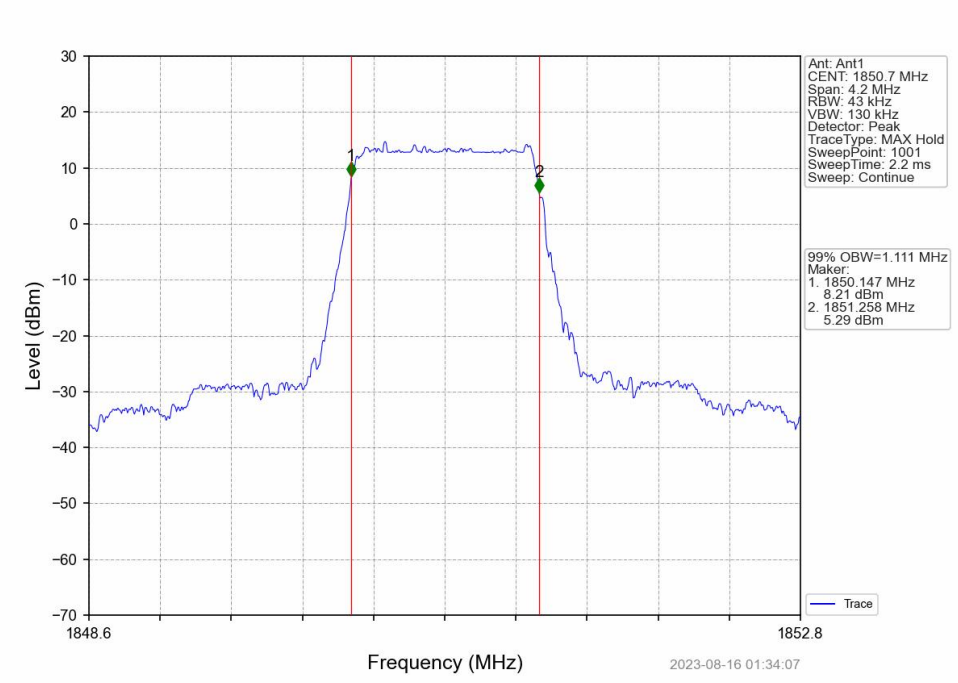
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



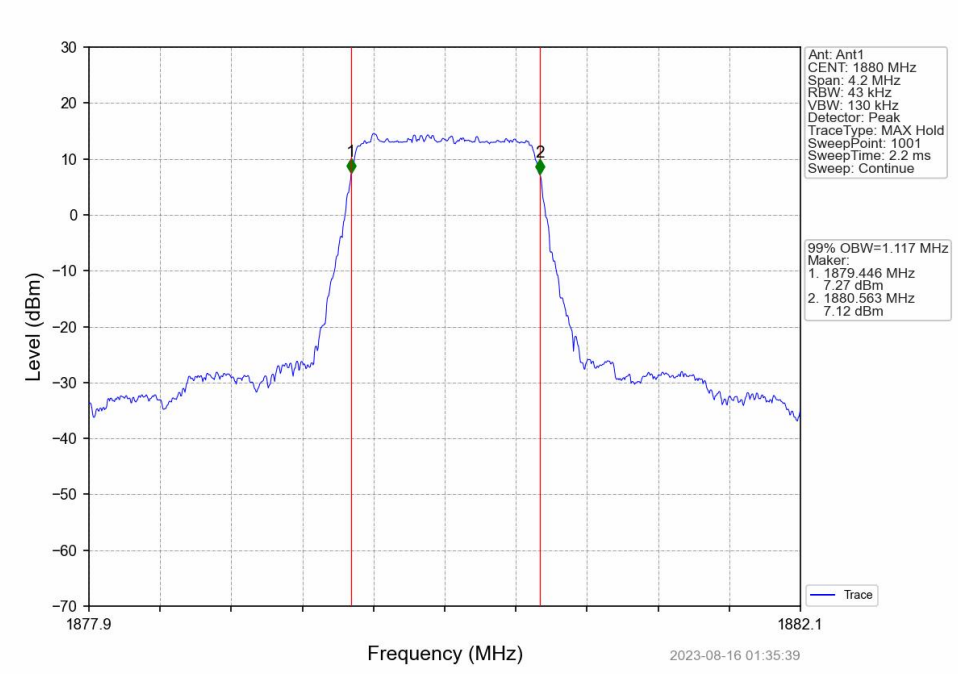
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



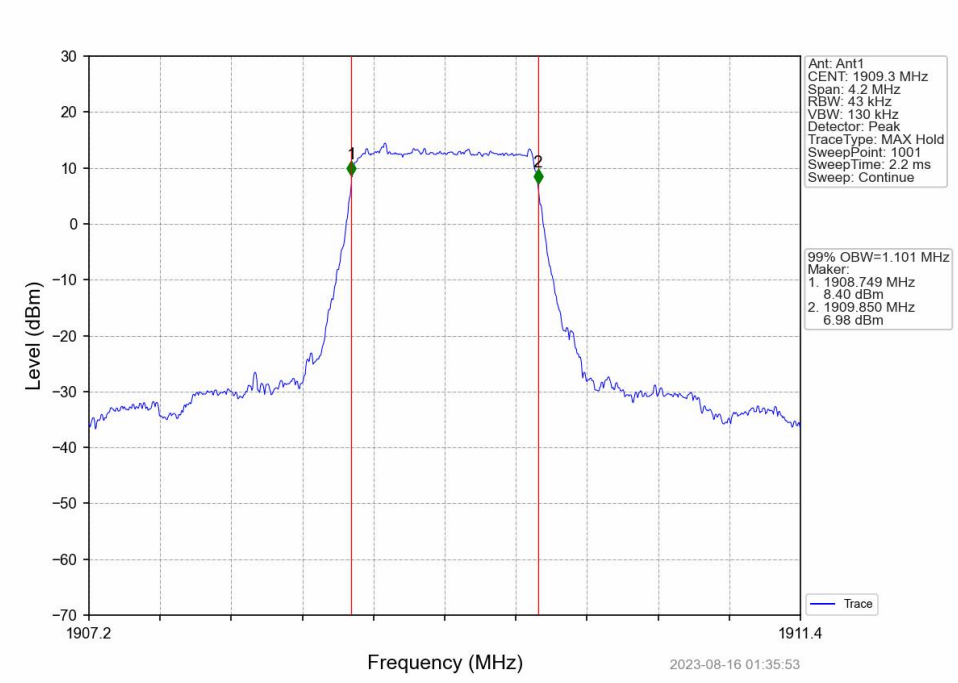
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



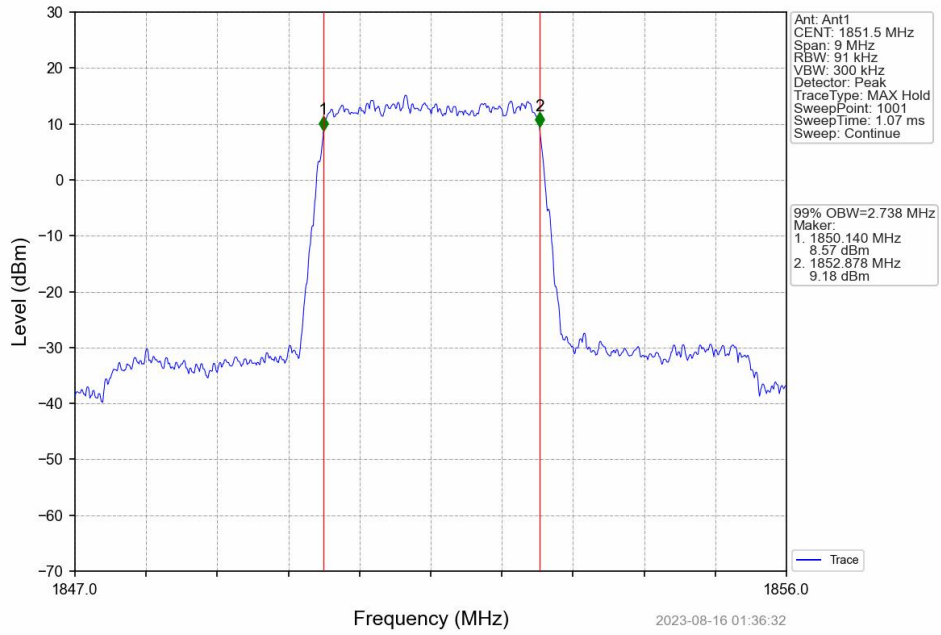
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



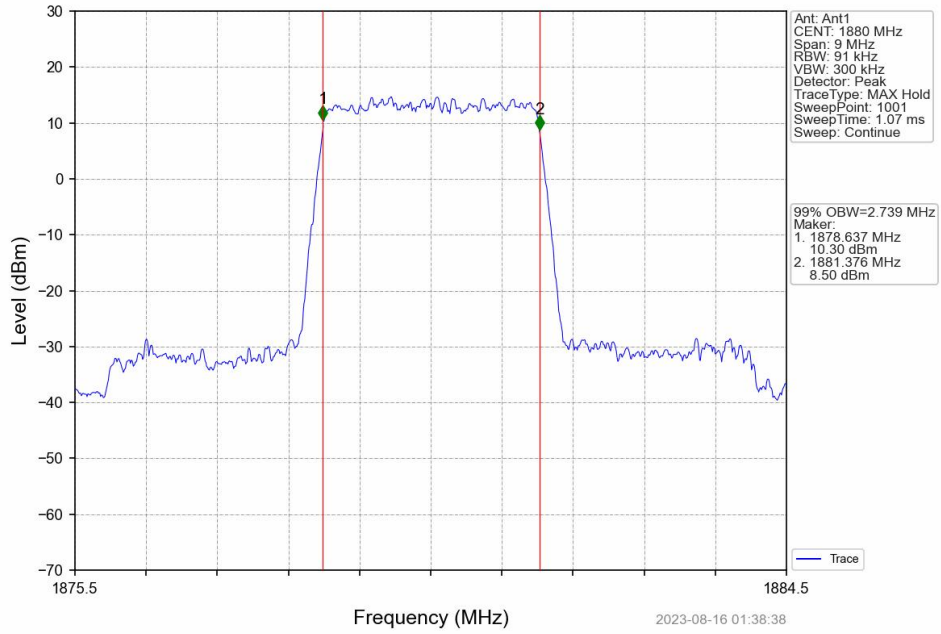
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



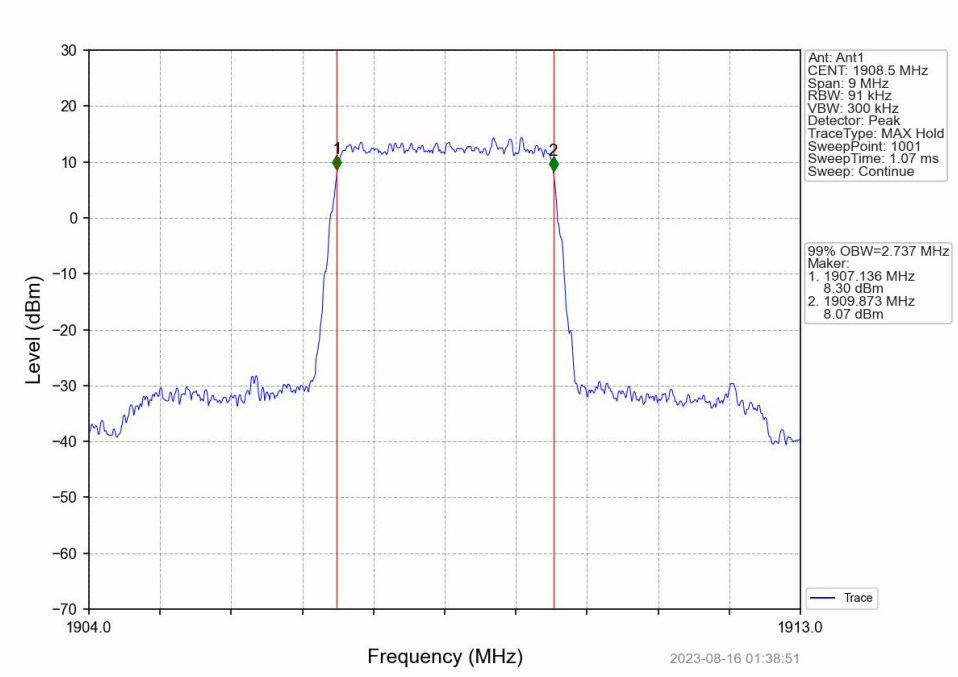
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



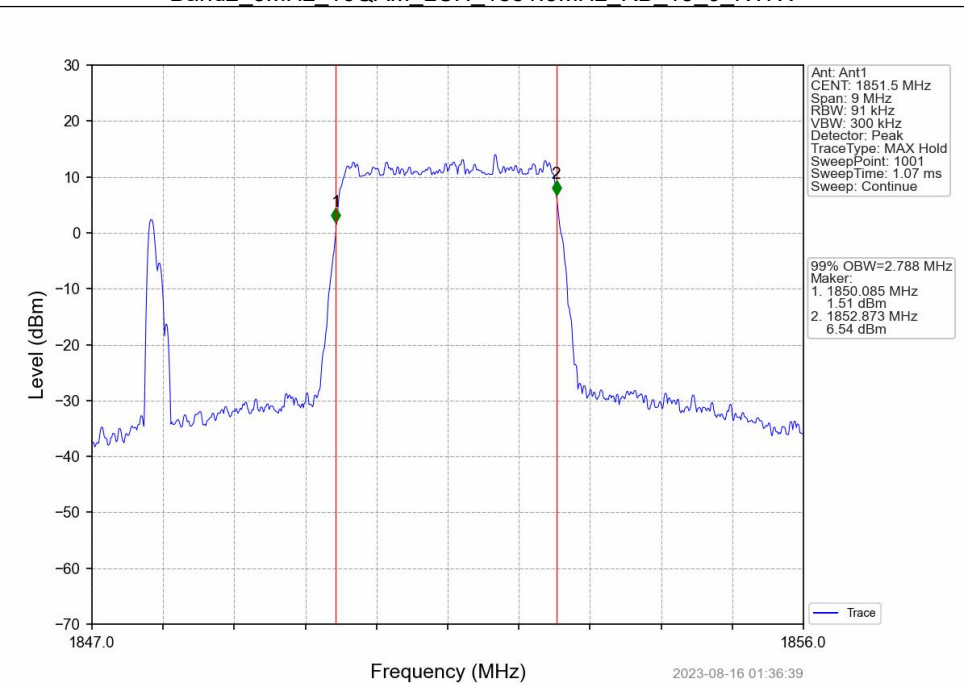
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



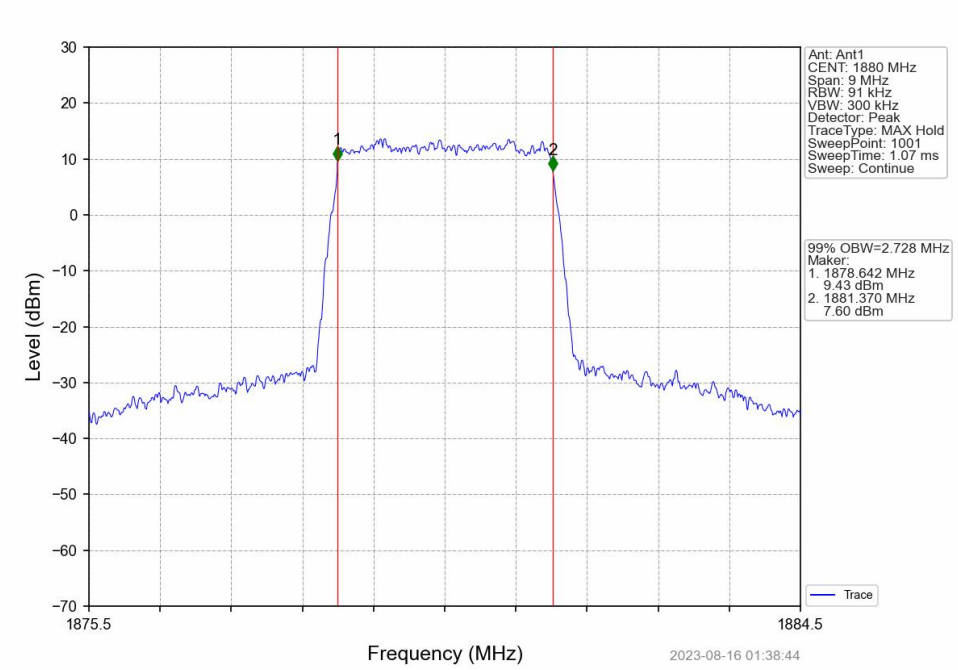
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



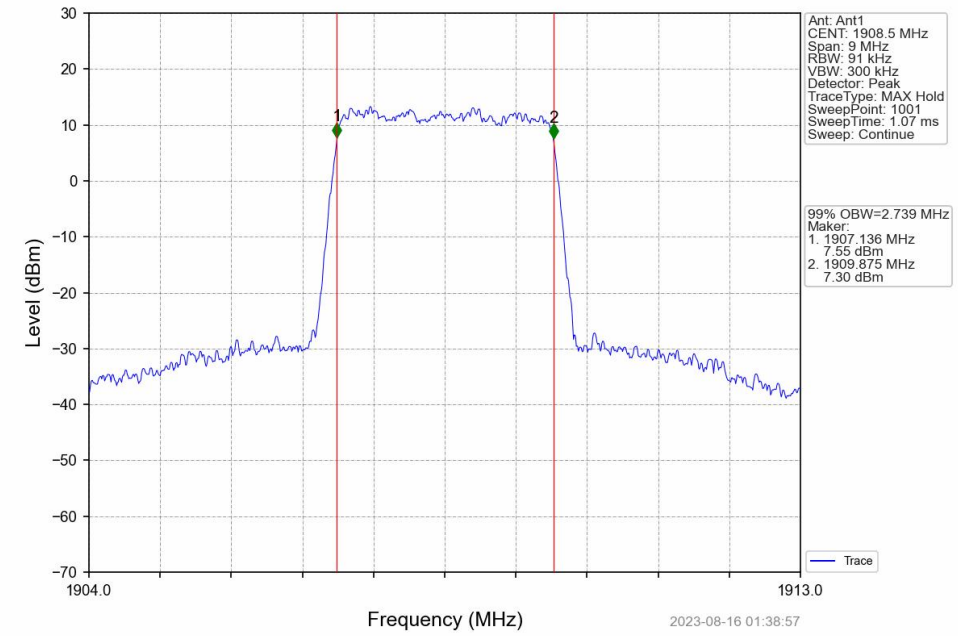
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



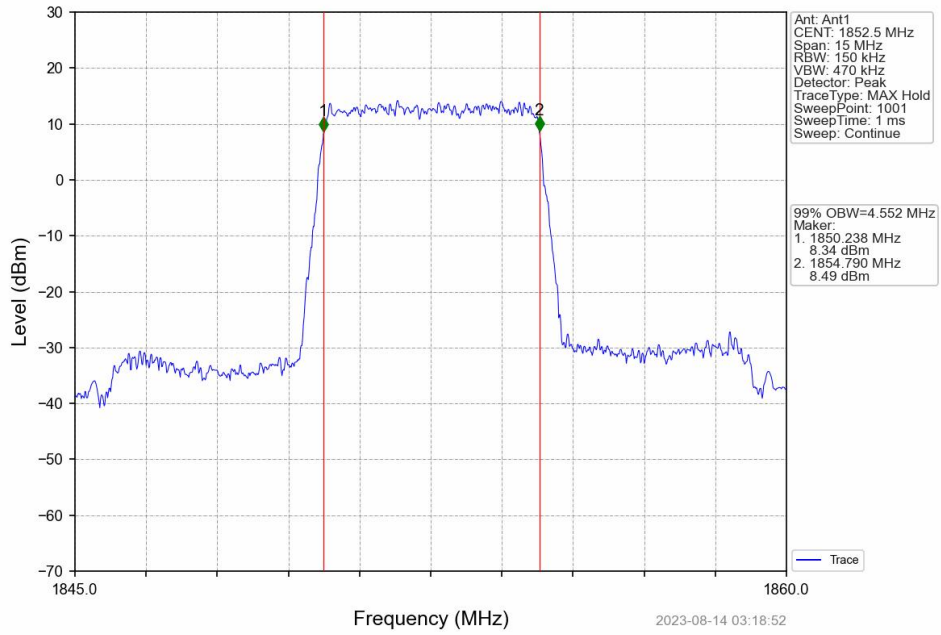
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



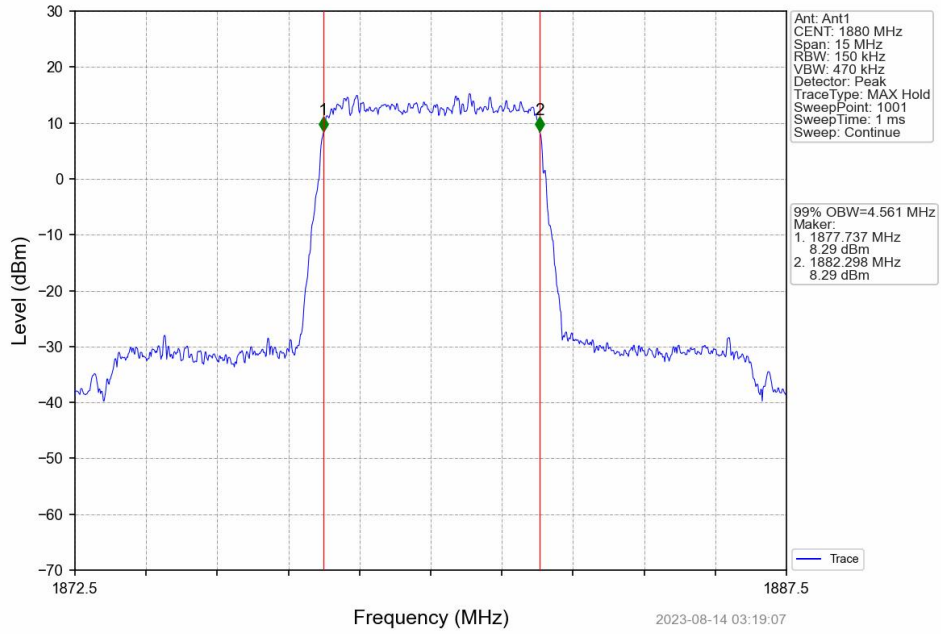
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



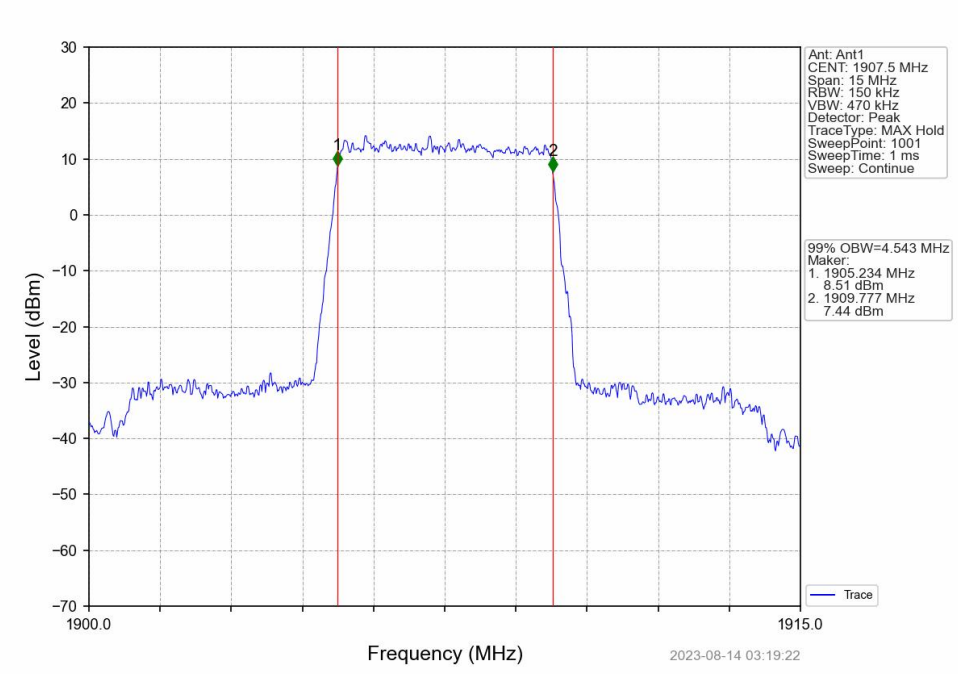
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



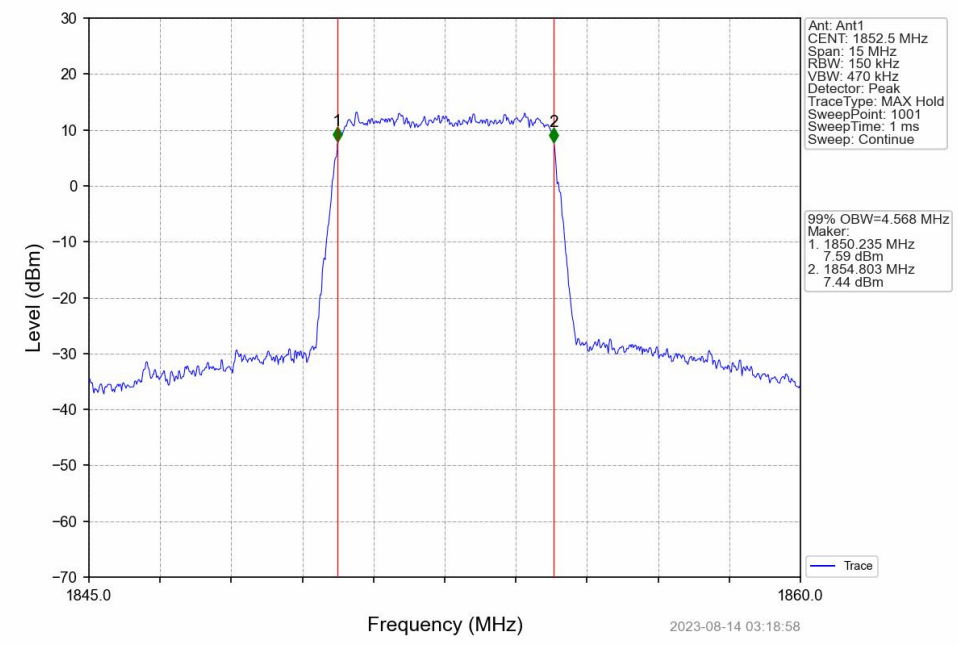
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



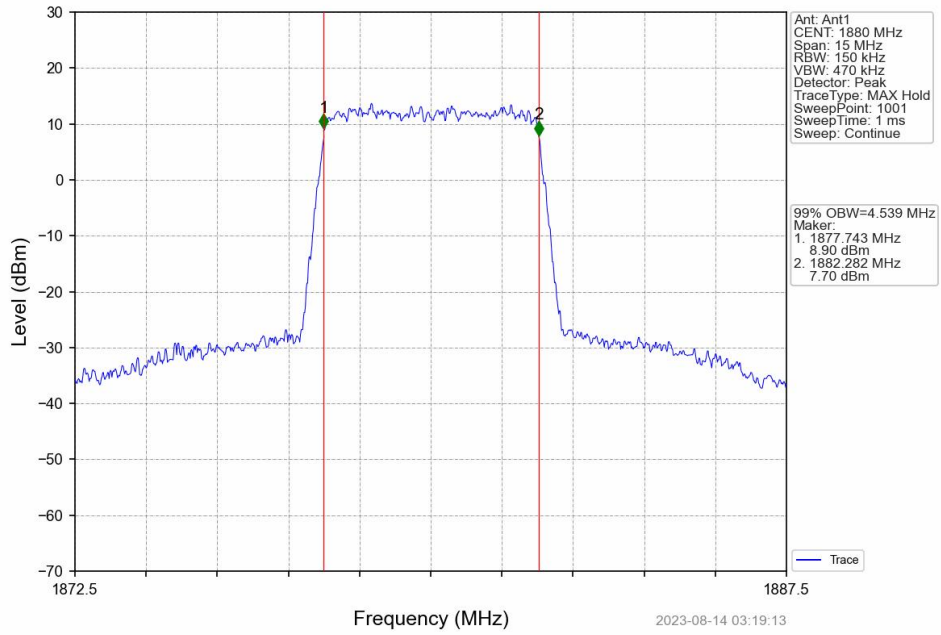
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



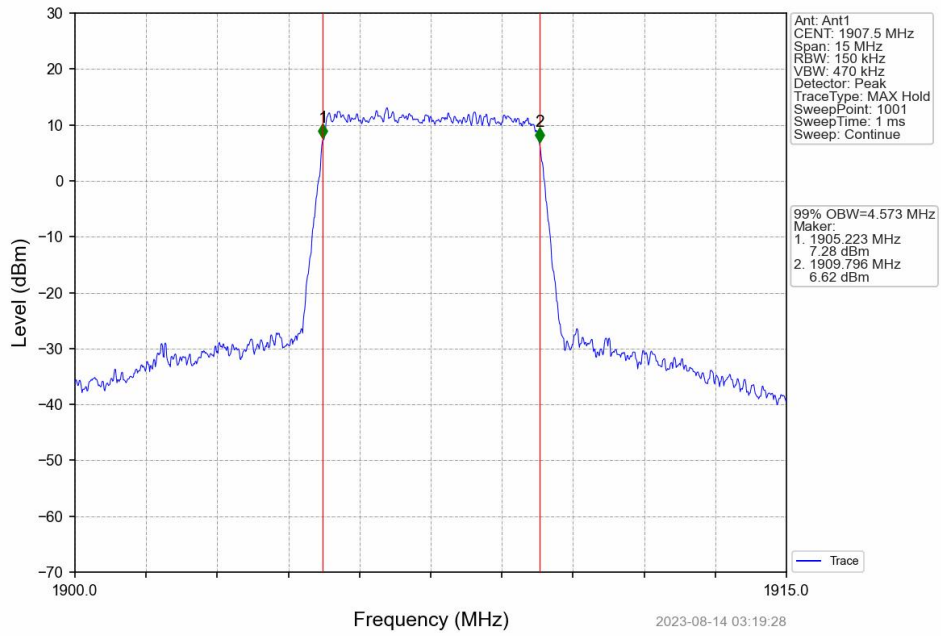
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



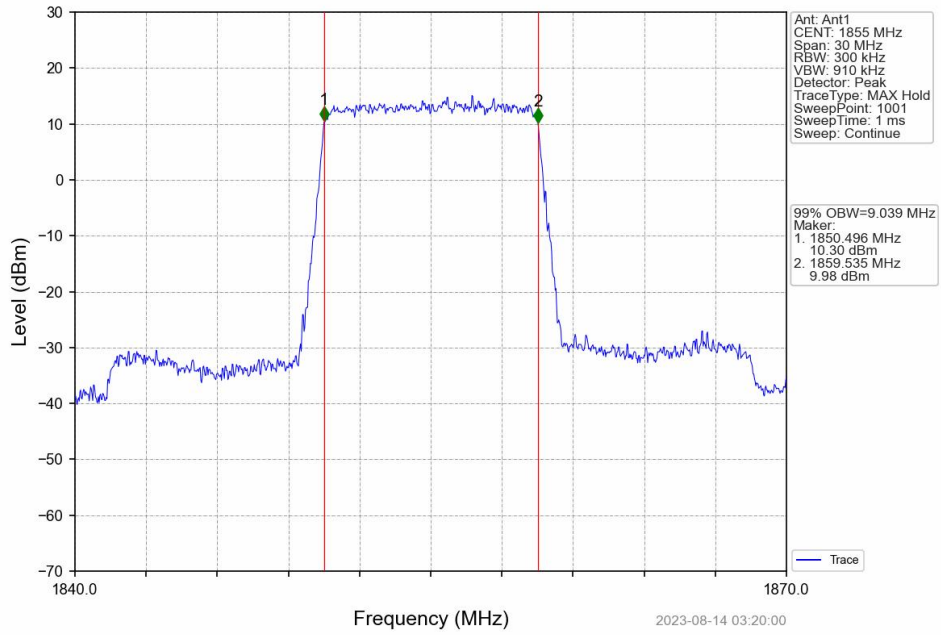
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



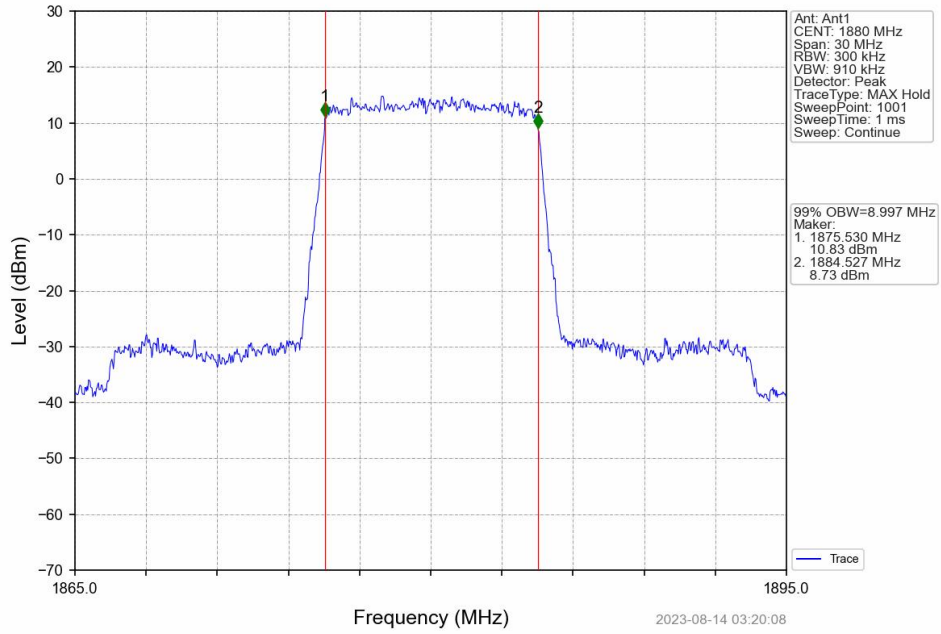
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



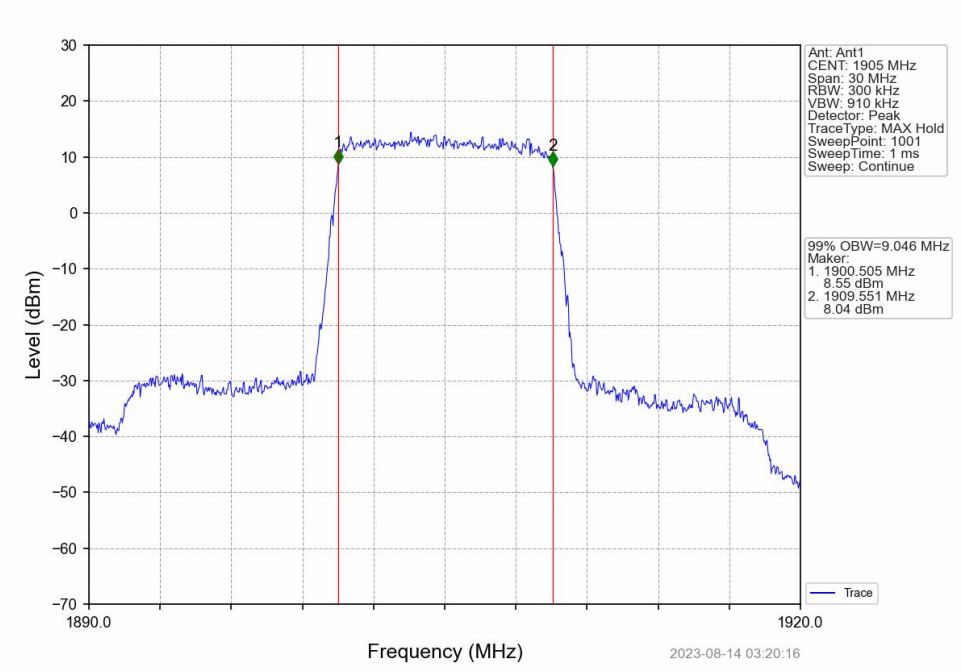
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



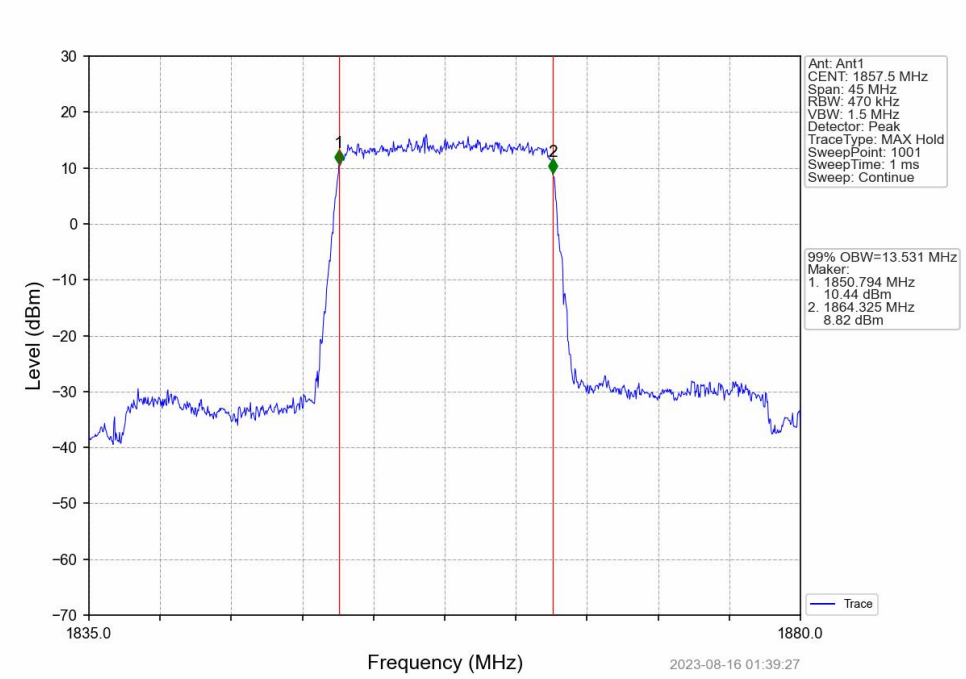
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



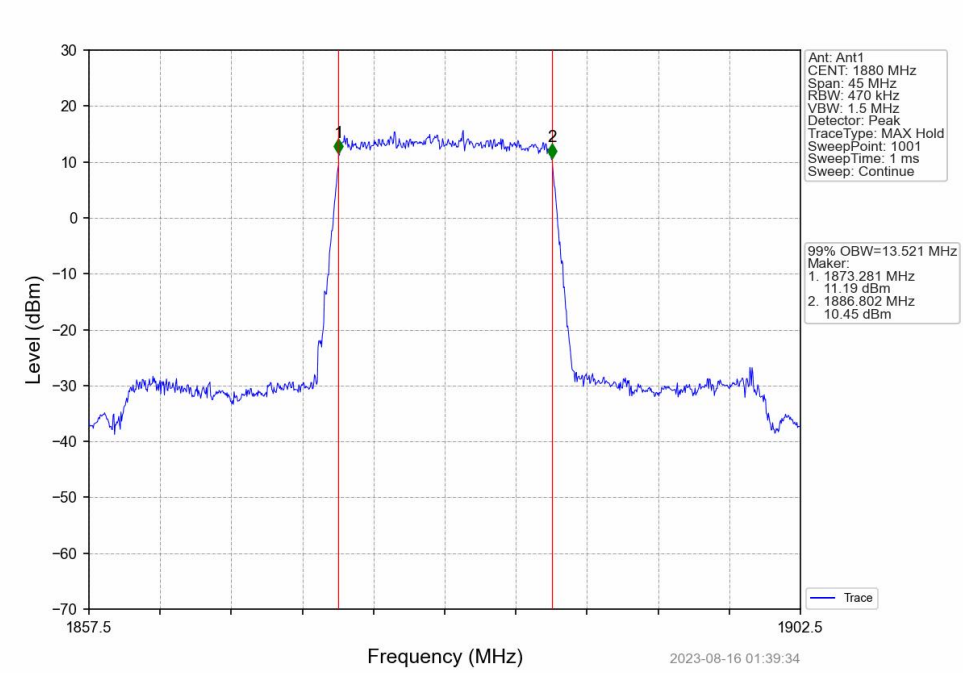
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



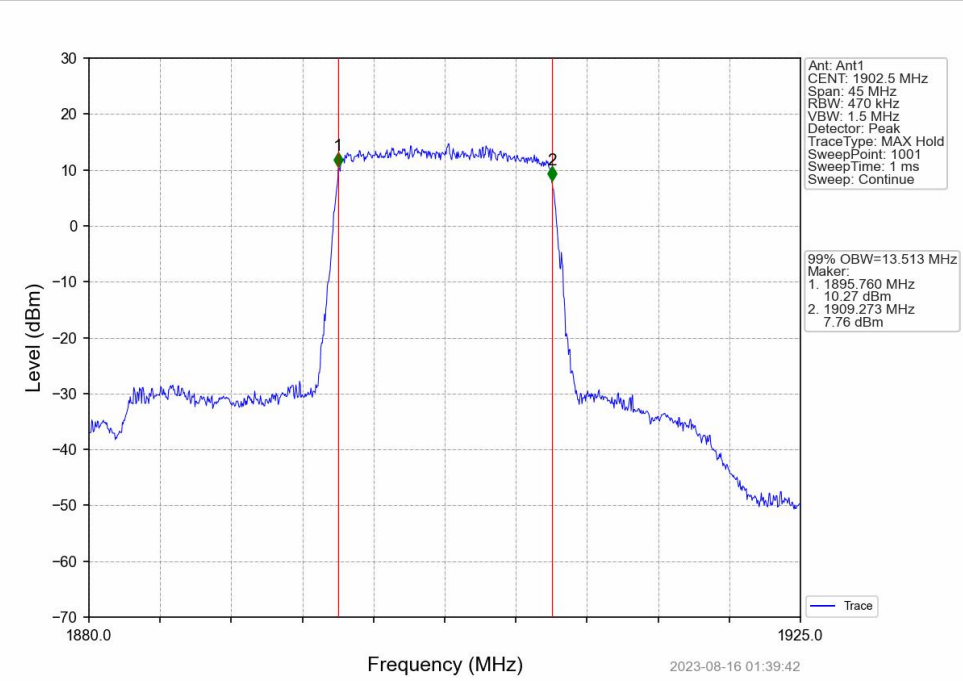
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



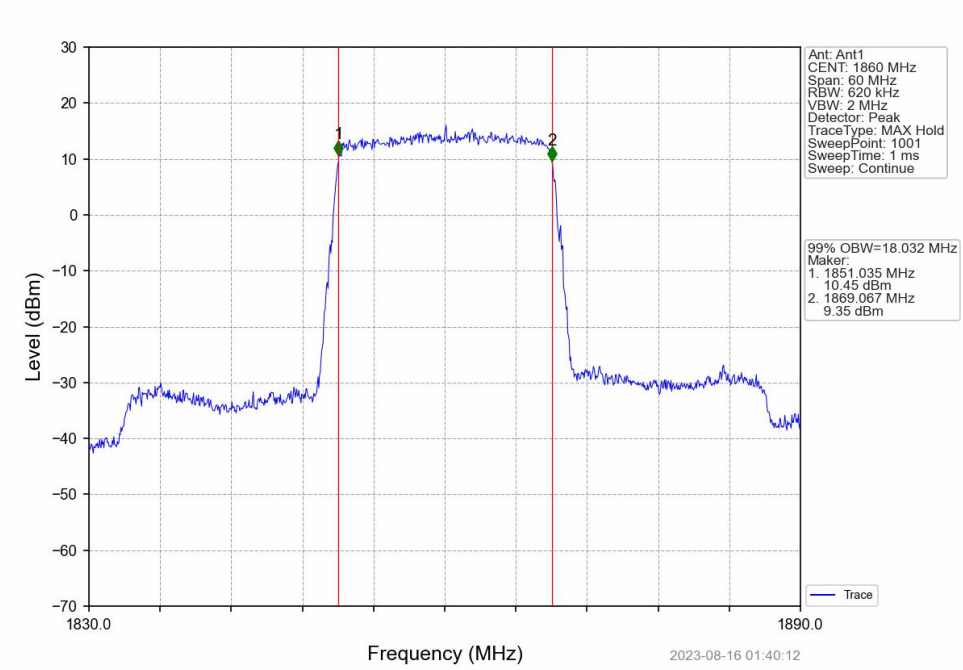
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



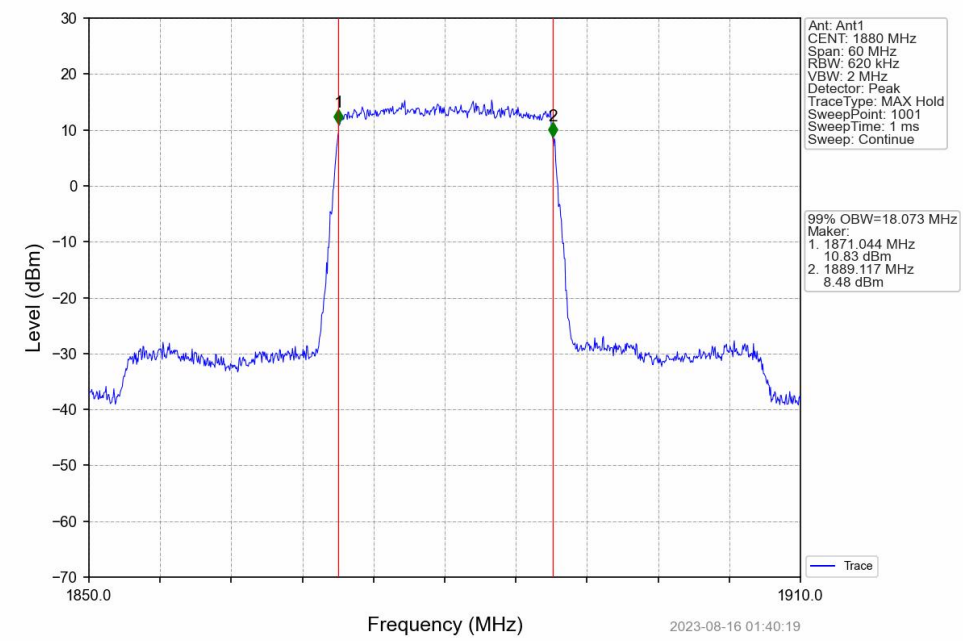
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



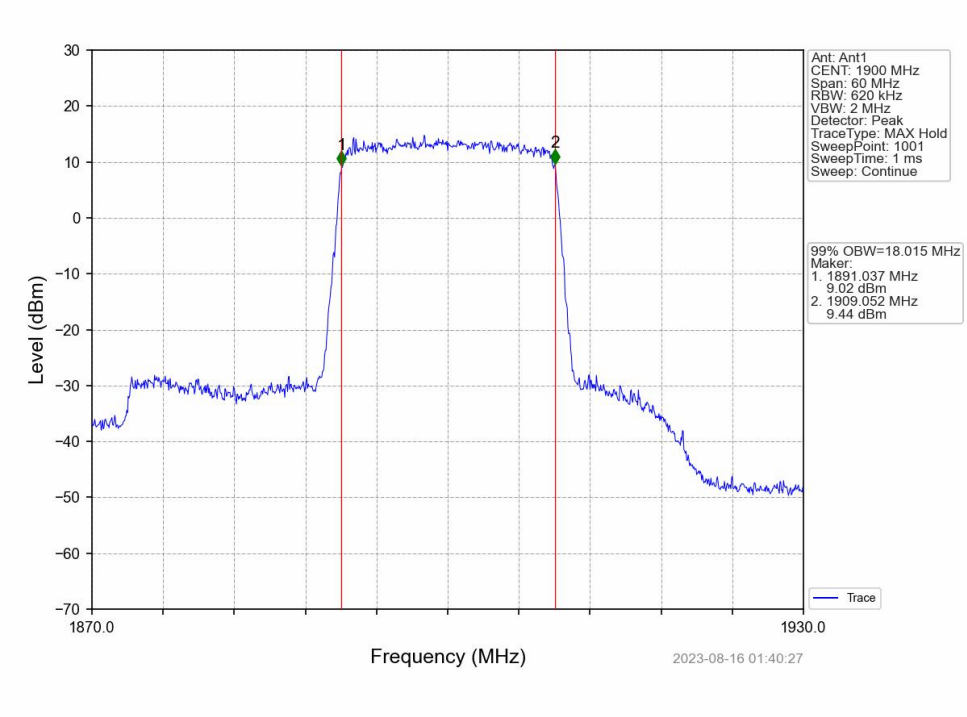
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



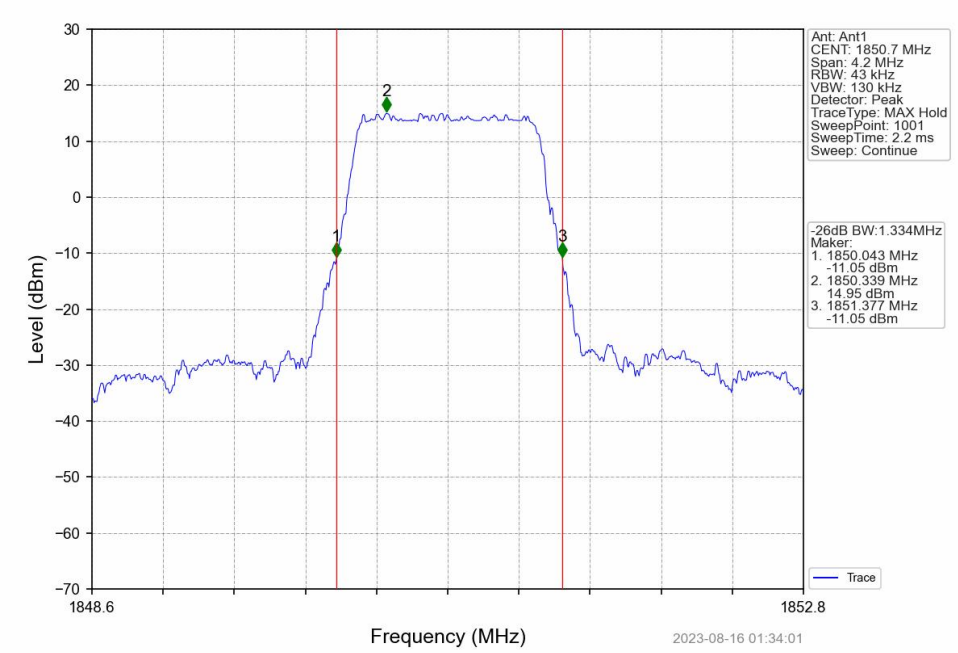
4.2 Band2_XDB

4.2.1 Test Result

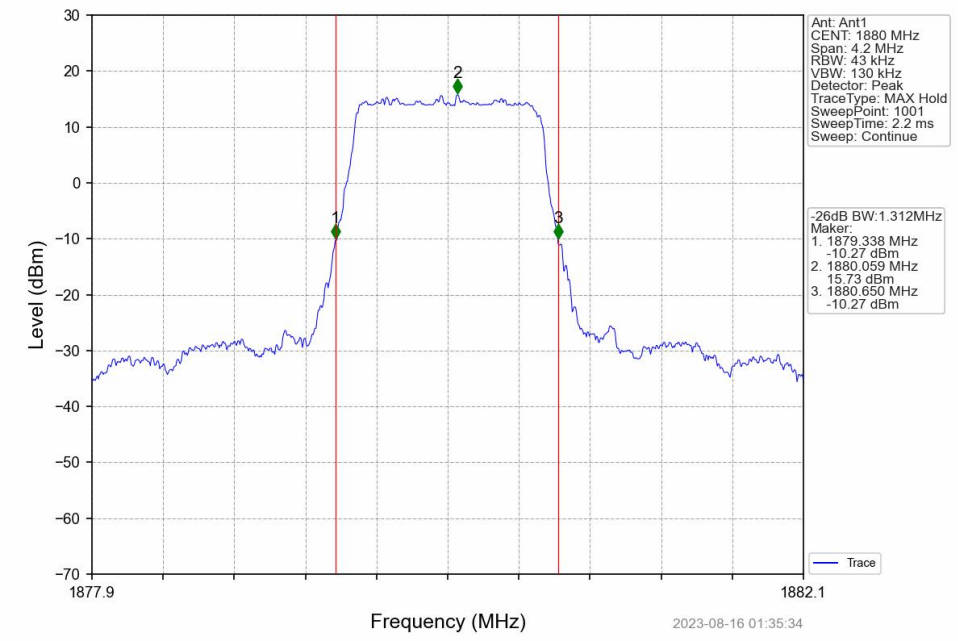
Band: 2 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
1.4	QPSK	1850.7	6	0	1.334	Pass
		1880	6	0	1.312	Pass
		1909.3	6	0	1.327	Pass
	16QAM	1850.7	6	0	1.312	Pass
		1880	6	0	1.335	Pass
		1909.3	6	0	1.299	Pass
3	QPSK	1851.5	15	0	3.049	Pass
		1880	15	0	3.069	Pass
		1908.5	15	0	3.051	Pass
	16QAM	1851.5	15	0	5.332	Pass
		1880	15	0	3.072	Pass
		1908.5	15	0	3.042	Pass
5	QPSK	1852.5	25	0	5.064	Pass
		1880	25	0	5.089	Pass
		1907.5	25	0	5.072	Pass
	16QAM	1852.5	25	0	5.086	Pass
		1880	25	0	5.058	Pass
		1907.5	25	0	5.067	Pass
10	QPSK	1855	50	0	10.020	Pass
		1880	50	0	9.953	Pass
		1905	50	0	10.042	Pass
15	QPSK	1857.5	75	0	14.895	Pass
		1880	75	0	14.888	Pass
		1902.5	75	0	14.944	Pass
20	QPSK	1860	100	0	19.801	Pass
		1880	100	0	19.802	Pass
		1900	100	0	19.638	Pass

4.2.2 Test Graph

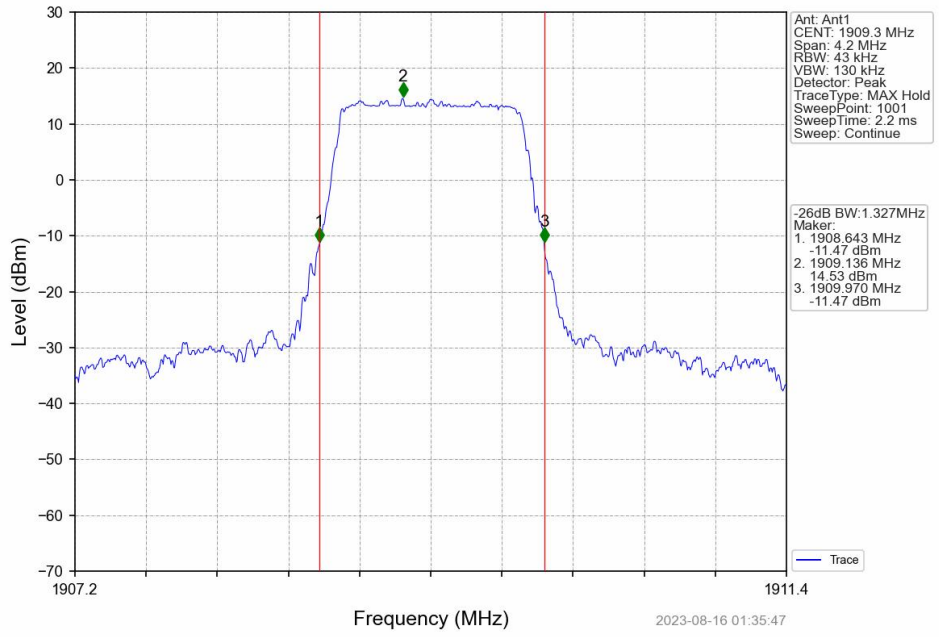
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



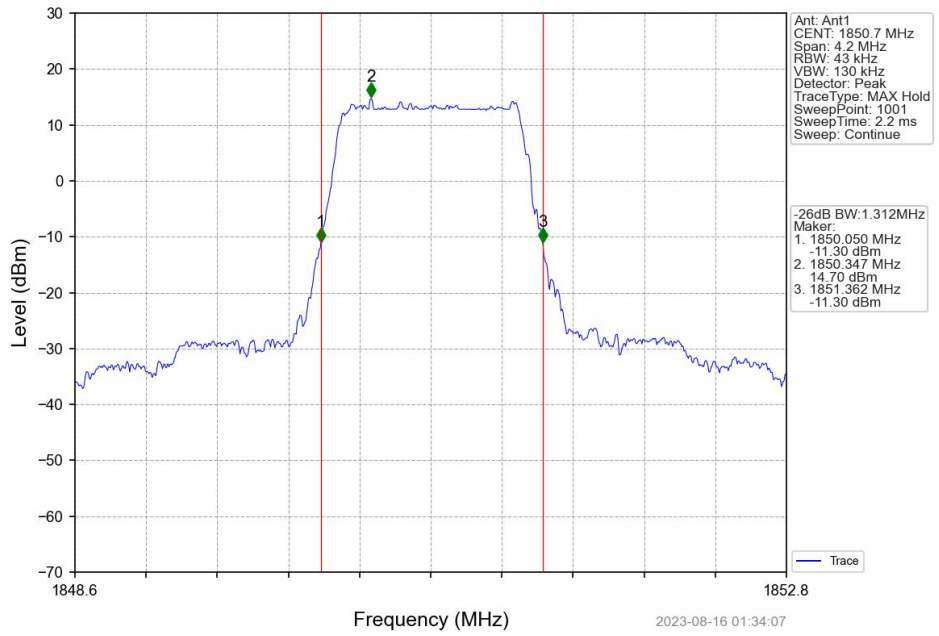
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



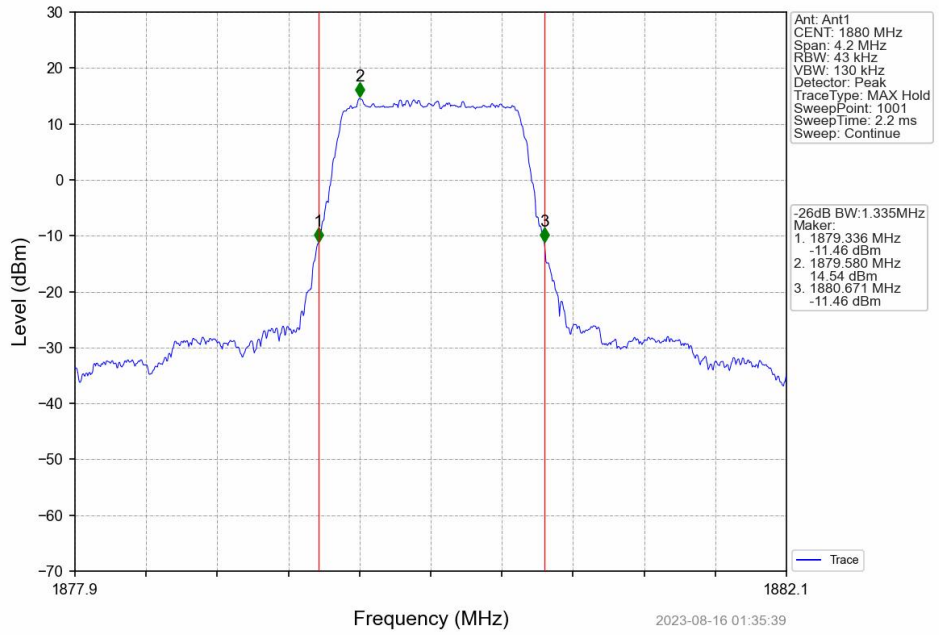
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



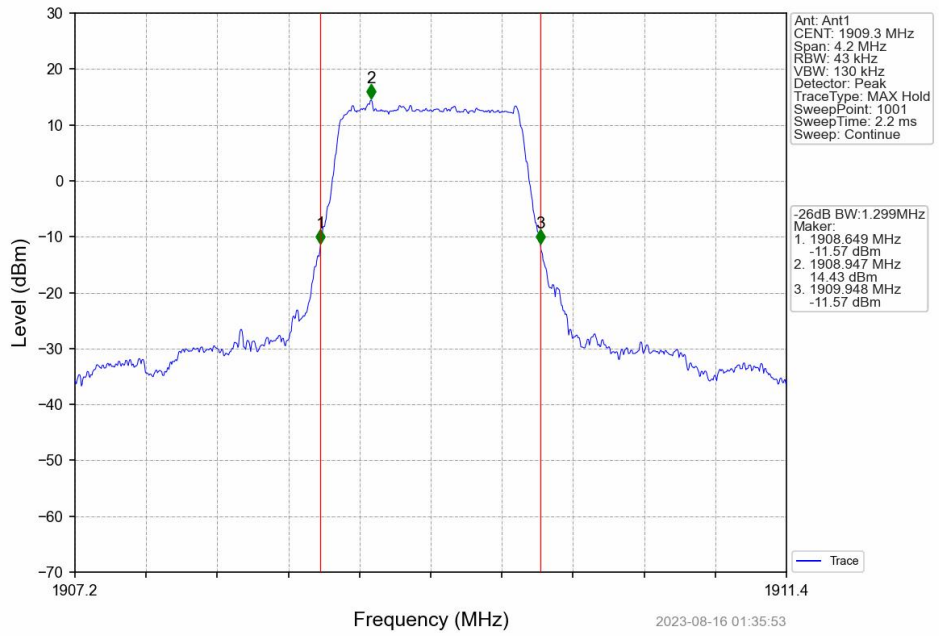
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



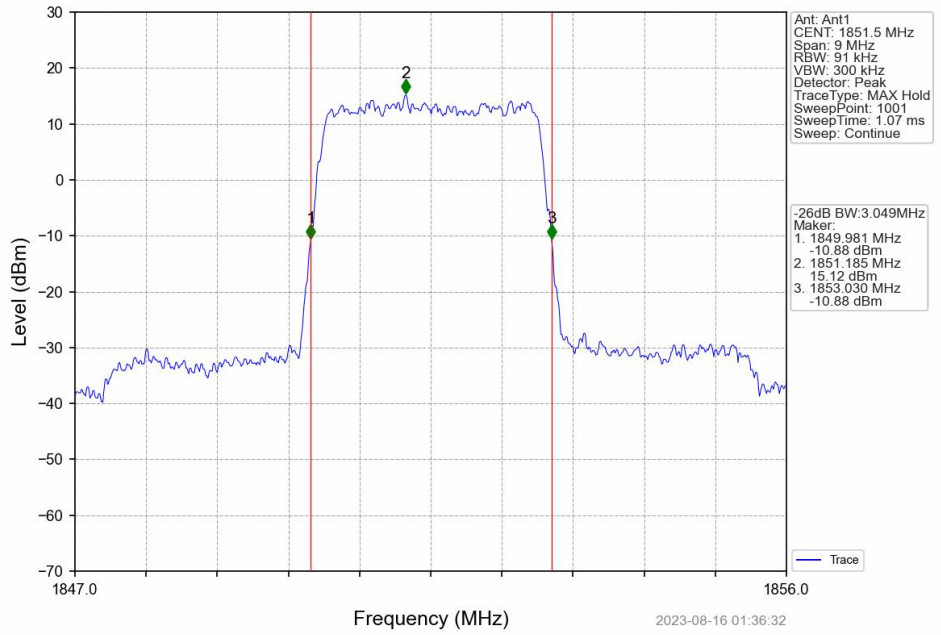
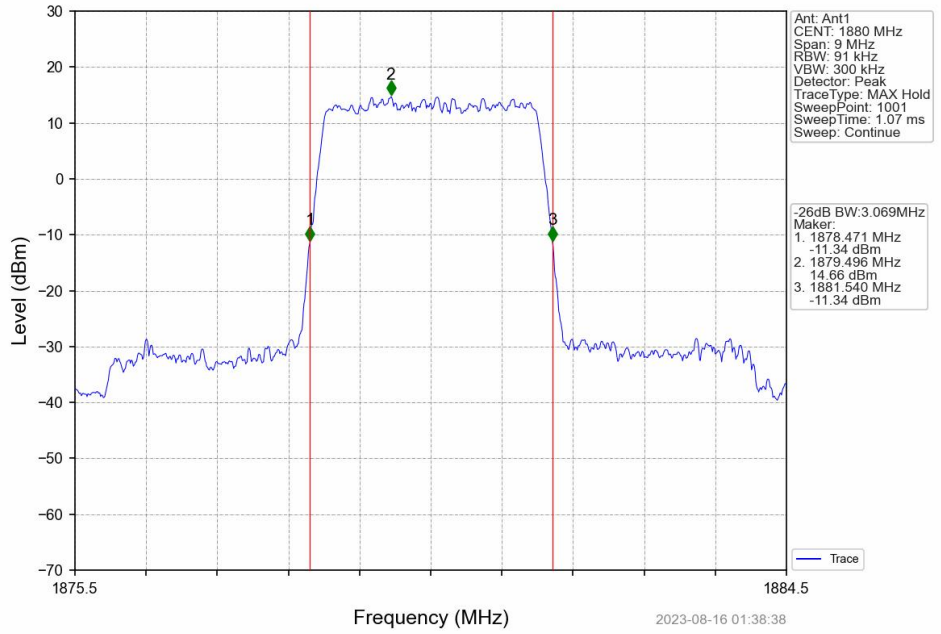
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV