1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	22.20	-1.60	20.60	<=33.01	Pass
			2	22.22	-1.60	20.62	<=33.01	Pass
			5	22.20	-1.60	20.60	<=33.01	Pass
		3	0	22.20	-1.60	20.60	<=33.01	Pass
			2	22.27	-1.60	20.67	<=33.01	Pass
			3	22.18	-1.60	20.58	<=33.01	Pass
		6	0	21.27	-1.60	19.67	<=33.01	Pass
	1880	1	0	22.53	-1.60	20.93	<=33.01	Pass
			2	22.19	-1.60	20.59	<=33.01	Pass
			5	22.46	-1.60	20.86	<=33.01	Pass
		3	0	22.54	-1.60	20.94	<=33.01	Pass
			2	22.27	-1.60	20.67	<=33.01	Pass
			3	22.49	-1.60	20.89	<=33.01	Pass
		6	0	21.36	-1.60	19.76	<=33.01	Pass
	1909.3	1	0	22.35	-1.60	20.75	<=33.01	Pass
			2	22.37	-1.60	20.77	<=33.01	Pass
			5	22.40	-1.60	20.80	<=33.01	Pass
		3	0	22.43	-1.60	20.83	<=33.01	Pass
			2	22.27	-1.60	20.67	<=33.01	Pass
			3	22.42	-1.60	20.82	<=33.01	Pass
		6	0	21.26	-1.60	19.66	<=33.01	Pass
16QAM	1850.7	1	0	21.57	-1.60	19.97	<=33.01	Pass
			2	21.51	-1.60	19.91	<=33.01	Pass
			5	21.54	-1.60	19.94	<=33.01	Pass
		3	0	21.23	-1.60	19.63	<=33.01	Pass
			2	21.33	-1.60	19.73	<=33.01	Pass
			3	21.28	-1.60	19.68	<=33.01	Pass
		6	0	20.47	-1.60	18.87	<=33.01	Pass
	1880	1	0	21.86	-1.60	20.26	<=33.01	Pass
			2	21.79	-1.60	20.19	<=33.01	Pass
			5	21.72	-1.60	20.12	<=33.01	Pass
		3	0	21.69	-1.60	20.09	<=33.01	Pass
			2	21.30	-1.60	19.70	<=33.01	Pass
			3	21.51	-1.60	19.91	<=33.01	Pass
		6	0	20.62	-1.60	19.02	<=33.01	Pass
	1909.3	1	0	21.82	-1.60	20.22	<=33.01	Pass
			2	21.64	-1.60	20.04	<=33.01	Pass
			5	21.72	-1.60	20.12	<=33.01	Pass
		3	0	21.34	-1.60	19.74	<=33.01	Pass
			2	21.66	-1.60	20.06	<=33.01	Pass
			3	21.52	-1.60	19.92	<=33.01	Pass
		6	0	20.60	-1.60	19.00	<=33.01	Pass
64QAM	1850.7	1	0	20.56	-1.60	18.96	<=33.01	Pass
			2	20.45	-1.60	18.85	<=33.01	Pass
			5	20.41	-1.60	18.81	<=33.01	Pass
		3	0	20.24	-1.60	18.64	<=33.01	Pass
			2	20.41	-1.60	18.81	<=33.01	Pass
			3	20.44	-1.60	18.84	<=33.01	Pass
		6	0	19.37	-1.60	17.77	<=33.01	Pass

	1880	1	0	20.67	-1.60	19.07	<=33.01	Pass
			2	20.67	-1.60	19.07	<=33.01	Pass
			5	20.44	-1.60	18.84	<=33.01	Pass
		3	0	20.70	-1.60	19.10	<=33.01	Pass
			2	20.68	-1.60	19.08	<=33.01	Pass
			3	20.66	-1.60	19.06	<=33.01	Pass
		6	0	19.60	-1.60	18.00	<=33.01	Pass
	1909.3	1	0	20.63	-1.60	19.03	<=33.01	Pass
			2	20.38	-1.60	18.78	<=33.01	Pass
			5	20.65	-1.60	19.05	<=33.01	Pass
		3	0	20.58	-1.60	18.98	<=33.01	Pass
			2	20.70	-1.60	19.10	<=33.01	Pass
			3	20.64	-1.60	19.04	<=33.01	Pass
		6	0	19.49	-1.60	17.89	<=33.01	Pass
256QAM	1850.7	1	0	17.62	-1.60	16.02	<=33.01	Pass
			2	17.40	-1.60	15.80	<=33.01	Pass
			5	17.41	-1.60	15.81	<=33.01	Pass
		3	0	17.54	-1.60	15.94	<=33.01	Pass
			2	17.45	-1.60	15.85	<=33.01	Pass
			3	17.50	-1.60	15.90	<=33.01	Pass
		6	0	17.35	-1.60	15.75	<=33.01	Pass
	1880	1	0	17.78	-1.60	16.18	<=33.01	Pass
			2	17.77	-1.60	16.17	<=33.01	Pass
			5	17.76	-1.60	16.16	<=33.01	Pass
		3	0	17.68	-1.60	16.08	<=33.01	Pass
			2	17.67	-1.60	16.07	<=33.01	Pass
			3	17.77	-1.60	16.17	<=33.01	Pass
		6	0	17.59	-1.60	15.99	<=33.01	Pass
	1909.3	1	0	17.65	-1.60	16.05	<=33.01	Pass
			2	17.51	-1.60	15.91	<=33.01	Pass
			5	17.55	-1.60	15.95	<=33.01	Pass
		3	0	17.57	-1.60	15.97	<=33.01	Pass
			2	17.58	-1.60	15.98	<=33.01	Pass
			3	17.63	-1.60	16.03	<=33.01	Pass
		6	0	17.48	-1.60	15.88	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	22.31	-1.60	20.71	<=33.01	Pass
			7	22.31	-1.60	20.71	<=33.01	Pass
			14	22.40	-1.60	20.80	<=33.01	Pass
		8	0	21.42	-1.60	19.82	<=33.01	Pass
			4	21.45	-1.60	19.85	<=33.01	Pass
			7	21.43	-1.60	19.83	<=33.01	Pass
		15	0	21.41	-1.60	19.81	<=33.01	Pass
	1880	1	0	22.63	-1.60	21.03	<=33.01	Pass
			7	22.58	-1.60	20.98	<=33.01	Pass
			14	22.53	-1.60	20.93	<=33.01	Pass
		8	0	21.71	-1.60	20.11	<=33.01	Pass
			4	21.63	-1.60	20.03	<=33.01	Pass
			7	21.68	-1.60	20.08	<=33.01	Pass
		15	0	21.67	-1.60	20.07	<=33.01	Pass
	1908.5	1	0	22.43	-1.60	20.83	<=33.01	Pass

			7	22.38	-1.60	20.78	<=33.01	Pass
			14	22.47	-1.60	20.87	<=33.01	Pass
		8	0	21.52	-1.60	19.92	<=33.01	Pass
			4	21.43	-1.60	19.83	<=33.01	Pass
			7	21.53	-1.60	19.93	<=33.01	Pass
		15	0	21.55	-1.60	19.95	<=33.01	Pass
16QAM	1851.5	1	0	21.56	-1.60	19.96	<=33.01	Pass
			7	21.23	-1.60	19.63	<=33.01	Pass
			14	21.56	-1.60	19.96	<=33.01	Pass
		8	0	20.46	-1.60	18.86	<=33.01	Pass
			4	20.48	-1.60	18.88	<=33.01	Pass
			7	20.46	-1.60	18.86	<=33.01	Pass
		15	0	20.42	-1.60	18.82	<=33.01	Pass
	1880	1	0	21.85	-1.60	20.25	<=33.01	Pass
			7	21.99	-1.60	20.39	<=33.01	Pass
			14	21.85	-1.60	20.25	<=33.01	Pass
		8	0	20.74	-1.60	19.14	<=33.01	Pass
			4	20.77	-1.60	19.17	<=33.01	Pass
			7	20.72	-1.60	19.12	<=33.01	Pass
		15	0	20.71	-1.60	19.11	<=33.01	Pass
	1908.5	1	0	21.63	-1.60	20.03	<=33.01	Pass
			7	21.71	-1.60	20.11	<=33.01	Pass
			14	21.88	-1.60	20.28	<=33.01	Pass
		8	0	20.42	-1.60	18.82	<=33.01	Pass
			4	20.48	-1.60	18.88	<=33.01	Pass
			7	20.49	-1.60	18.89	<=33.01	Pass
		15	0	20.53	-1.60	18.93	<=33.01	Pass
64QAM	1851.5	1	0	20.60	-1.60	19.00	<=33.01	Pass
			7	20.47	-1.60	18.87	<=33.01	Pass
			14	20.52	-1.60	18.92	<=33.01	Pass
		8	0	19.43	-1.60	17.83	<=33.01	Pass
			4	19.36	-1.60	17.76	<=33.01	Pass
			7	19.49	-1.60	17.89	<=33.01	Pass
		15	0	19.45	-1.60	17.85	<=33.01	Pass
	1880	1	0	20.85	-1.60	19.25	<=33.01	Pass
			7	20.41	-1.60	18.81	<=33.01	Pass
			14	20.82	-1.60	19.22	<=33.01	Pass
		8	0	19.74	-1.60	18.14	<=33.01	Pass
			4	19.72	-1.60	18.12	<=33.01	Pass
			7	19.74	-1.60	18.14	<=33.01	Pass
		15	0	19.63	-1.60	18.03	<=33.01	Pass
	1908.5	1	0	19.51	-1.60	17.91	<=33.01	Pass
			7	19.56	-1.60	17.96	<=33.01	Pass
			14	19.75	-1.60	18.15	<=33.01	Pass
		8	0	19.62	-1.60	18.02	<=33.01	Pass
			4	19.61	-1.60	18.01	<=33.01	Pass
			7	19.57	-1.60	17.97	<=33.01	Pass
		15	0	19.47	-1.60	17.87	<=33.01	Pass
256QAM	1851.5	1	0	17.52	-1.60	15.92	<=33.01	Pass
			7	17.49	-1.60	15.89	<=33.01	Pass
			14	17.40	-1.60	15.80	<=33.01	Pass
		8	0	17.43	-1.60	15.83	<=33.01	Pass
			4	17.46	-1.60	15.86	<=33.01	Pass
			7	17.43	-1.60	15.83	<=33.01	Pass
		15	0	17.45	-1.60	15.85	<=33.01	Pass
	1880	1	0	17.73	-1.60	16.13	<=33.01	Pass
			7	17.92	-1.60	16.32	<=33.01	Pass
			14	17.80	-1.60	16.20	<=33.01	Pass
		8	0	17.70	-1.60	16.10	<=33.01	Pass

			4	17.68	-1.60	16.08	<=33.01	Pass
			7	17.70	-1.60	16.10	<=33.01	Pass
		15	0	17.63	-1.60	16.03	<=33.01	Pass
	1908.5	1	0	17.53	-1.60	15.93	<=33.01	Pass
			7	17.67	-1.60	16.07	<=33.01	Pass
			14	17.54	-1.60	15.94	<=33.01	Pass
		8	0	17.56	-1.60	15.96	<=33.01	Pass
			4	17.53	-1.60	15.93	<=33.01	Pass
			7	17.64	-1.60	16.04	<=33.01	Pass
		15	0	17.48	-1.60	15.88	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	22.56	-1.60	20.96	<=33.01	Pass
			13	21.96	-1.60	20.36	<=33.01	Pass
			24	22.51	-1.60	20.91	<=33.01	Pass
		12	0	21.51	-1.60	19.91	<=33.01	Pass
			6	21.49	-1.60	19.89	<=33.01	Pass
			13	21.47	-1.60	19.87	<=33.01	Pass
		25	0	21.57	-1.60	19.97	<=33.01	Pass
	1880	1	0	22.72	-1.60	21.12	<=33.01	Pass
			13	22.69	-1.60	21.09	<=33.01	Pass
			24	22.68	-1.60	21.08	<=33.01	Pass
		12	0	21.80	-1.60	20.20	<=33.01	Pass
			6	21.75	-1.60	20.15	<=33.01	Pass
			13	21.75	-1.60	20.15	<=33.01	Pass
		25	0	21.75	-1.60	20.15	<=33.01	Pass
	1907.5	1	0	22.54	-1.60	20.94	<=33.01	Pass
			13	22.45	-1.60	20.85	<=33.01	Pass
			24	22.43	-1.60	20.83	<=33.01	Pass
		12	0	21.56	-1.60	19.96	<=33.01	Pass
			6	21.57	-1.60	19.97	<=33.01	Pass
			13	21.60	-1.60	20.00	<=33.01	Pass
		25	0	21.60	-1.60	20.00	<=33.01	Pass
16QAM	1852.5	1	0	21.69	-1.60	20.09	<=33.01	Pass
			13	21.72	-1.60	20.12	<=33.01	Pass
			24	21.73	-1.60	20.13	<=33.01	Pass
		12	0	20.51	-1.60	18.91	<=33.01	Pass
			6	20.47	-1.60	18.87	<=33.01	Pass
			13	20.47	-1.60	18.87	<=33.01	Pass
		25	0	20.40	-1.60	18.80	<=33.01	Pass
	1880	1	0	21.79	-1.60	20.19	<=33.01	Pass
			13	21.99	-1.60	20.39	<=33.01	Pass
			24	21.73	-1.60	20.13	<=33.01	Pass
		12	0	20.81	-1.60	19.21	<=33.01	Pass
			6	20.74	-1.60	19.14	<=33.01	Pass
			13	20.75	-1.60	19.15	<=33.01	Pass
		25	0	20.76	-1.60	19.16	<=33.01	Pass
	1907.5	1	0	20.63	-1.60	19.03	<=33.01	Pass
			13	20.59	-1.60	18.99	<=33.01	Pass
			24	20.77	-1.60	19.17	<=33.01	Pass
		12	0	19.61	-1.60	18.01	<=33.01	Pass
			6	19.53	-1.60	17.93	<=33.01	Pass

			13	19.56	-1.60	17.96	<=33.01	Pass
		25	0	19.63	-1.60	18.03	<=33.01	Pass
			0	20.63	-1.60	19.03	<=33.01	Pass
		1	13	20.67	-1.60	19.07	<=33.01	Pass
			24	20.59	-1.60	18.99	<=33.01	Pass
	1852.5		0	19.50	-1.60	17.90	<=33.01	Pass
		12	6	19.53	-1.60	17.93	<=33.01	Pass
			13	19.61	-1.60	18.01	<=33.01	Pass
		25	0	19.51	-1.60	17.91	<=33.01	Pass
			0	20.67	-1.60	19.07	<=33.01	Pass
		1	13	20.76	-1.60	19.16	<=33.01	Pass
			24	20.61	-1.60	19.01	<=33.01	Pass
64QAM	1880		0	19.83	-1.60	18.23	<=33.01	Pass
		12	6	19.82	-1.60	18.22	<=33.01	Pass
			13	19.76	-1.60	18.16	<=33.01	Pass
		25	0	19.78	-1.60	18.18	<=33.01	Pass
			0	19.76	-1.60	18.16	<=33.01	Pass
		1	13	19.64	-1.60	18.04	<=33.01	Pass
			24	19.69	-1.60	18.09	<=33.01	Pass
	1907.5		0	19.64	-1.60	18.04	<=33.01	Pass
		12	6	19.58	-1.60	17.98	<=33.01	Pass
			13	19.64	-1.60	18.04	<=33.01	Pass
		25	0	19.61	-1.60	18.01	<=33.01	Pass
			0	17.52	-1.60	15.92	<=33.01	Pass
		1	13	17.51	-1.60	15.91	<=33.01	Pass
			24	17.59	-1.60	15.99	<=33.01	Pass
	1852.5		0	17.47	-1.60	15.87	<=33.01	Pass
		12	6	17.48	-1.60	15.88	<=33.01	Pass
			13	17.31	-1.60	15.71	<=33.01	Pass
		25	0	17.42	-1.60	15.82	<=33.01	Pass
			0	17.88	-1.60	16.28	<=33.01	Pass
		1	13	17.79	-1.60	16.19	<=33.01	Pass
			24	17.90	-1.60	16.30	<=33.01	Pass
256QAM	1880		0	17.78	-1.60	16.18	<=33.01	Pass
		12	6	17.73	-1.60	16.13	<=33.01	Pass
			13	17.66	-1.60	16.06	<=33.01	Pass
		25	0	17.76	-1.60	16.16	<=33.01	Pass
			0	17.69	-1.60	16.09	<=33.01	Pass
		1	13	17.55	-1.60	15.95	<=33.01	Pass
			24	17.76	-1.60	16.16	<=33.01	Pass
	1907.5		0	17.59	-1.60	15.99	<=33.01	Pass
		12	6	17.55	-1.60	15.95	<=33.01	Pass
			13	17.60	-1.60	16.00	<=33.01	Pass
		25	0	17.61	-1.60	16.01	<=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	
			0	22.46	-1.60	20.86	<=33.01	Pass
		1	25	22.48	-1.60	20.88	<=33.01	Pass
			49	22.60	-1.60	21.00	<=33.01	Pass
QPSK	1855		0	21.55	-1.60	19.95	<=33.01	Pass
		25	13	21.57	-1.60	19.97	<=33.01	Pass
			25	21.60	-1.60	20.00	<=33.01	Pass

		50	0	21.56	-1.60	19.96	<=33.01	Pass
	1880	1	0	22.72	-1.60	21.12	<=33.01	Pass
			25	22.57	-1.60	20.97	<=33.01	Pass
			49	22.62	-1.60	21.02	<=33.01	Pass
		25	0	21.79	-1.60	20.19	<=33.01	Pass
			13	21.78	-1.60	20.18	<=33.01	Pass
			25	21.76	-1.60	20.16	<=33.01	Pass
		50	0	21.78	-1.60	20.18	<=33.01	Pass
	1905	1	0	22.41	-1.60	20.81	<=33.01	Pass
			25	22.40	-1.60	20.80	<=33.01	Pass
			49	22.59	-1.60	20.99	<=33.01	Pass
		25	0	21.57	-1.60	19.97	<=33.01	Pass
			13	21.59	-1.60	19.99	<=33.01	Pass
			25	21.61	-1.60	20.01	<=33.01	Pass
		50	0	20.60	-1.60	19.00	<=33.01	Pass
16QAM	1855	1	0	21.61	-1.60	20.01	<=33.01	Pass
			25	21.65	-1.60	20.05	<=33.01	Pass
			49	21.69	-1.60	20.09	<=33.01	Pass
		25	0	20.56	-1.60	18.96	<=33.01	Pass
			13	20.41	-1.60	18.81	<=33.01	Pass
			25	20.48	-1.60	18.88	<=33.01	Pass
		50	0	20.57	-1.60	18.97	<=33.01	Pass
	1880	1	0	21.94	-1.60	20.34	<=33.01	Pass
			25	22.00	-1.60	20.40	<=33.01	Pass
			49	21.72	-1.60	20.12	<=33.01	Pass
		25	0	20.79	-1.60	19.19	<=33.01	Pass
			13	20.74	-1.60	19.14	<=33.01	Pass
			25	20.79	-1.60	19.19	<=33.01	Pass
		50	0	20.78	-1.60	19.18	<=33.01	Pass
	1905	1	0	20.78	-1.60	19.18	<=33.01	Pass
			25	20.80	-1.60	19.20	<=33.01	Pass
			49	20.76	-1.60	19.16	<=33.01	Pass
		25	0	19.58	-1.60	17.98	<=33.01	Pass
			13	19.53	-1.60	17.93	<=33.01	Pass
			25	19.53	-1.60	17.93	<=33.01	Pass
		50	0	19.65	-1.60	18.05	<=33.01	Pass
64QAM	1855	1	0	20.52	-1.60	18.92	<=33.01	Pass
			25	20.47	-1.60	18.87	<=33.01	Pass
			49	20.79	-1.60	19.19	<=33.01	Pass
		25	0	19.55	-1.60	17.95	<=33.01	Pass
			13	19.55	-1.60	17.95	<=33.01	Pass
			25	19.46	-1.60	17.86	<=33.01	Pass
		50	0	19.58	-1.60	17.98	<=33.01	Pass
	1880	1	0	20.51	-1.60	18.91	<=33.01	Pass
			25	20.72	-1.60	19.12	<=33.01	Pass
			49	20.63	-1.60	19.03	<=33.01	Pass
		25	0	19.80	-1.60	18.20	<=33.01	Pass
			13	19.76	-1.60	18.16	<=33.01	Pass
			25	19.76	-1.60	18.16	<=33.01	Pass
		50	0	19.76	-1.60	18.16	<=33.01	Pass
	1905	1	0	19.60	-1.60	18.00	<=33.01	Pass
			25	19.70	-1.60	18.10	<=33.01	Pass
			49	19.80	-1.60	18.20	<=33.01	Pass
		25	0	19.55	-1.60	17.95	<=33.01	Pass
			13	19.58	-1.60	17.98	<=33.01	Pass
			25	19.58	-1.60	17.98	<=33.01	Pass
		50	0	19.59	-1.60	17.99	<=33.01	Pass
256QAM	1855	1	0	17.60	-1.60	16.00	<=33.01	Pass
			25	17.41	-1.60	15.81	<=33.01	Pass

			49	17.75	-1.60	16.15	<=33.01	Pass
		25	0	17.52	-1.60	15.92	<=33.01	Pass
			13	17.52	-1.60	15.92	<=33.01	Pass
			25	17.58	-1.60	15.98	<=33.01	Pass
		50	0	17.53	-1.60	15.93	<=33.01	Pass
	1880	1	0	17.82	-1.60	16.22	<=33.01	Pass
			25	17.79	-1.60	16.19	<=33.01	Pass
			49	17.77	-1.60	16.17	<=33.01	Pass
		25	0	17.73	-1.60	16.13	<=33.01	Pass
			13	17.77	-1.60	16.17	<=33.01	Pass
			25	17.75	-1.60	16.15	<=33.01	Pass
		50	0	17.76	-1.60	16.16	<=33.01	Pass
	1905	1	0	17.66	-1.60	16.06	<=33.01	Pass
			25	17.71	-1.60	16.11	<=33.01	Pass
			49	17.82	-1.60	16.22	<=33.01	Pass
		25	0	17.48	-1.60	15.88	<=33.01	Pass
			13	17.57	-1.60	15.97	<=33.01	Pass
			25	17.51	-1.60	15.91	<=33.01	Pass
		50	0	17.62	-1.60	16.02	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	22.33	-1.60	20.73	<=33.01	Pass
			38	22.51	-1.60	20.91	<=33.01	Pass
			74	22.71	-1.60	21.11	<=33.01	Pass
		36	0	21.48	-1.60	19.88	<=33.01	Pass
			18	21.54	-1.60	19.94	<=33.01	Pass
			39	21.63	-1.60	20.03	<=33.01	Pass
		75	0	21.59	-1.60	19.99	<=33.01	Pass
	1880	1	0	22.59	-1.60	20.99	<=33.01	Pass
			38	22.68	-1.60	21.08	<=33.01	Pass
			74	22.58	-1.60	20.98	<=33.01	Pass
		36	0	21.75	-1.60	20.15	<=33.01	Pass
			18	21.72	-1.60	20.12	<=33.01	Pass
			39	21.70	-1.60	20.10	<=33.01	Pass
		75	0	21.72	-1.60	20.12	<=33.01	Pass
	1902.5	1	0	22.49	-1.60	20.89	<=33.01	Pass
			38	22.36	-1.60	20.76	<=33.01	Pass
			74	22.60	-1.60	21.00	<=33.01	Pass
		36	0	21.52	-1.60	19.92	<=33.01	Pass
			18	21.52	-1.60	19.92	<=33.01	Pass
			39	21.50	-1.60	19.90	<=33.01	Pass
		75	0	21.50	-1.60	19.90	<=33.01	Pass
16QAM	1857.5	1	0	21.87	-1.60	20.27	<=33.01	Pass
			38	21.78	-1.60	20.18	<=33.01	Pass
			74	21.87	-1.60	20.27	<=33.01	Pass
		36	0	20.53	-1.60	18.93	<=33.01	Pass
			18	20.55	-1.60	18.95	<=33.01	Pass
			39	20.63	-1.60	19.03	<=33.01	Pass
		75	0	20.62	-1.60	19.02	<=33.01	Pass
	1880	1	0	21.97	-1.60	20.37	<=33.01	Pass
			38	21.99	-1.60	20.39	<=33.01	Pass
			74	21.67	-1.60	20.07	<=33.01	Pass

		36	0	20.78	-1.60	19.18	<=33.01	Pass
			18	20.74	-1.60	19.14	<=33.01	Pass
			39	20.62	-1.60	19.02	<=33.01	Pass
		75	0	20.76	-1.60	19.16	<=33.01	Pass
	1902.5	1	0	20.72	-1.60	19.12	<=33.01	Pass
			38	20.71	-1.60	19.11	<=33.01	Pass
			74	20.82	-1.60	19.22	<=33.01	Pass
		36	0	19.52	-1.60	17.92	<=33.01	Pass
			18	19.48	-1.60	17.88	<=33.01	Pass
			39	19.41	-1.60	17.81	<=33.01	Pass
		75	0	19.61	-1.60	18.01	<=33.01	Pass
64QAM	1857.5	1	0	20.45	-1.60	18.85	<=33.01	Pass
			38	20.66	-1.60	19.06	<=33.01	Pass
			74	20.69	-1.60	19.09	<=33.01	Pass
		36	0	19.55	-1.60	17.95	<=33.01	Pass
			18	19.57	-1.60	17.97	<=33.01	Pass
			39	19.62	-1.60	18.02	<=33.01	Pass
		75	0	19.60	-1.60	18.00	<=33.01	Pass
	1880	1	0	20.77	-1.60	19.17	<=33.01	Pass
			38	20.75	-1.60	19.15	<=33.01	Pass
			74	20.67	-1.60	19.07	<=33.01	Pass
		36	0	19.79	-1.60	18.19	<=33.01	Pass
			18	19.73	-1.60	18.13	<=33.01	Pass
			39	19.73	-1.60	18.13	<=33.01	Pass
		75	0	19.74	-1.60	18.14	<=33.01	Pass
	1902.5	1	0	19.66	-1.60	18.06	<=33.01	Pass
			38	19.73	-1.60	18.13	<=33.01	Pass
			74	19.73	-1.60	18.13	<=33.01	Pass
		36	0	19.36	-1.60	17.76	<=33.01	Pass
			18	19.52	-1.60	17.92	<=33.01	Pass
			39	19.58	-1.60	17.98	<=33.01	Pass
		75	0	19.57	-1.60	17.97	<=33.01	Pass
256QAM	1857.5	1	0	17.65	-1.60	16.05	<=33.01	Pass
			38	17.56	-1.60	15.96	<=33.01	Pass
			74	17.80	-1.60	16.20	<=33.01	Pass
		36	0	17.53	-1.60	15.93	<=33.01	Pass
			18	17.55	-1.60	15.95	<=33.01	Pass
			39	17.63	-1.60	16.03	<=33.01	Pass
		75	0	17.64	-1.60	16.04	<=33.01	Pass
	1880	1	0	17.80	-1.60	16.20	<=33.01	Pass
			38	17.80	-1.60	16.20	<=33.01	Pass
			74	17.79	-1.60	16.19	<=33.01	Pass
		36	0	17.58	-1.60	15.98	<=33.01	Pass
			18	17.71	-1.60	16.11	<=33.01	Pass
			39	17.69	-1.60	16.09	<=33.01	Pass
		75	0	17.74	-1.60	16.14	<=33.01	Pass
	1902.5	1	0	17.68	-1.60	16.08	<=33.01	Pass
			38	17.56	-1.60	15.96	<=33.01	Pass
			74	17.72	-1.60	16.12	<=33.01	Pass
		36	0	17.57	-1.60	15.97	<=33.01	Pass
			18	17.51	-1.60	15.91	<=33.01	Pass
			39	17.55	-1.60	15.95	<=33.01	Pass
		75	0	17.54	-1.60	15.94	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.71	-1.60	21.11	<=33.01	Pass
			50	22.64	-1.60	21.04	<=33.01	Pass
			99	22.85	-1.60	21.25	<=33.01	Pass
		50	0	21.41	-1.60	19.81	<=33.01	Pass
			25	21.64	-1.60	20.04	<=33.01	Pass
			50	21.73	-1.60	20.13	<=33.01	Pass
		100	0	21.67	-1.60	20.07	<=33.01	Pass
	1880	1	0	22.77	-1.60	21.17	<=33.01	Pass
			50	22.68	-1.60	21.08	<=33.01	Pass
			99	22.54	-1.60	20.94	<=33.01	Pass
		50	0	21.81	-1.60	20.21	<=33.01	Pass
			25	21.79	-1.60	20.19	<=33.01	Pass
			50	21.72	-1.60	20.12	<=33.01	Pass
		100	0	21.75	-1.60	20.15	<=33.01	Pass
	1900	1	0	19.64	-1.60	18.04	<=33.01	Pass
			50	19.52	-1.60	17.92	<=33.01	Pass
			99	19.65	-1.60	18.05	<=33.01	Pass
		50	0	19.64	-1.60	18.04	<=33.01	Pass
			25	19.53	-1.60	17.93	<=33.01	Pass
			50	19.56	-1.60	17.96	<=33.01	Pass
		100	0	19.59	-1.60	17.99	<=33.01	Pass
16QAM	1860	1	0	21.57	-1.60	19.97	<=33.01	Pass
			50	21.74	-1.60	20.14	<=33.01	Pass
			99	21.07	-1.60	19.47	<=33.01	Pass
		50	0	20.64	-1.60	19.04	<=33.01	Pass
			25	20.65	-1.60	19.05	<=33.01	Pass
			50	20.71	-1.60	19.11	<=33.01	Pass
		100	0	20.68	-1.60	19.08	<=33.01	Pass
	1880	1	0	22.06	-1.60	20.46	<=33.01	Pass
			50	21.82	-1.60	20.22	<=33.01	Pass
			99	20.79	-1.60	19.19	<=33.01	Pass
		50	0	20.83	-1.60	19.23	<=33.01	Pass
			25	20.79	-1.60	19.19	<=33.01	Pass
			50	19.71	-1.60	18.11	<=33.01	Pass
		100	0	19.74	-1.60	18.14	<=33.01	Pass
	1900	1	0	19.79	-1.60	18.19	<=33.01	Pass
			50	19.65	-1.60	18.05	<=33.01	Pass
			99	19.92	-1.60	18.32	<=33.01	Pass
		50	0	19.59	-1.60	17.99	<=33.01	Pass
			25	19.59	-1.60	17.99	<=33.01	Pass
			50	19.55	-1.60	17.95	<=33.01	Pass
		100	0	19.47	-1.60	17.87	<=33.01	Pass
64QAM	1860	1	0	20.66	-1.60	19.06	<=33.01	Pass
			50	20.47	-1.60	18.87	<=33.01	Pass
			99	20.91	-1.60	19.31	<=33.01	Pass
		50	0	19.62	-1.60	18.02	<=33.01	Pass
			25	19.65	-1.60	18.05	<=33.01	Pass
			50	19.71	-1.60	18.11	<=33.01	Pass
		100	0	19.66	-1.60	18.06	<=33.01	Pass
	1880	1	0	19.83	-1.60	18.23	<=33.01	Pass
			50	19.85	-1.60	18.25	<=33.01	Pass
			99	19.54	-1.60	17.94	<=33.01	Pass
		50	0	19.83	-1.60	18.23	<=33.01	Pass
			25	19.77	-1.60	18.17	<=33.01	Pass

			50	19.71	-1.60	18.11	<=33.01	Pass
		100	0	19.73	-1.60	18.13	<=33.01	Pass
	1900	1	0	19.77	-1.60	18.17	<=33.01	Pass
			50	19.27	-1.60	17.67	<=33.01	Pass
			99	19.81	-1.60	18.21	<=33.01	Pass
		50	0	19.60	-1.60	18.00	<=33.01	Pass
			25	19.59	-1.60	17.99	<=33.01	Pass
			50	19.54	-1.60	17.94	<=33.01	Pass
		100	0	19.53	-1.60	17.93	<=33.01	Pass
256QAM	1860	1	0	17.52	-1.60	15.92	<=33.01	Pass
			50	17.71	-1.60	16.11	<=33.01	Pass
			99	17.98	-1.60	16.38	<=33.01	Pass
		50	0	17.55	-1.60	15.95	<=33.01	Pass
			25	17.61	-1.60	16.01	<=33.01	Pass
			50	17.70	-1.60	16.10	<=33.01	Pass
		100	0	17.65	-1.60	16.05	<=33.01	Pass
	1880	1	0	17.49	-1.60	15.89	<=33.01	Pass
			50	17.83	-1.60	16.23	<=33.01	Pass
			99	17.75	-1.60	16.15	<=33.01	Pass
		50	0	17.74	-1.60	16.14	<=33.01	Pass
			25	17.73	-1.60	16.13	<=33.01	Pass
			50	17.69	-1.60	16.09	<=33.01	Pass
		100	0	17.68	-1.60	16.08	<=33.01	Pass
	1900	1	0	17.67	-1.60	16.07	<=33.01	Pass
			50	17.65	-1.60	16.05	<=33.01	Pass
			99	17.80	-1.60	16.20	<=33.01	Pass
		50	0	17.20	-1.60	15.60	<=33.01	Pass
			25	17.53	-1.60	15.93	<=33.01	Pass
			50	17.48	-1.60	15.88	<=33.01	Pass
		100	0	17.55	-1.60	15.95	<=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	3.60	3.600	0.0019	-2.5 to 2.5	Pass
					3.91	7.100	0.0038	-2.5 to 2.5	Pass
					4.50	4.400	0.0024	-2.5 to 2.5	Pass
				-30	3.91	-5.200	-0.0028	-2.5 to 2.5	Pass
				-20	3.91	-10.300	-0.0056	-2.5 to 2.5	Pass
				-10	3.91	4.500	0.0024	-2.5 to 2.5	Pass
				0	3.91	-9.000	-0.0049	-2.5 to 2.5	Pass
				10	3.91	-1.100	-0.0006	-2.5 to 2.5	Pass
				30	3.91	-13.100	-0.0071	-2.5 to 2.5	Pass
				40	3.91	4.300	0.0023	-2.5 to 2.5	Pass
				50	3.91	3.700	0.0020	-2.5 to 2.5	Pass
	1880	6	0	20	3.60	8.800	0.0047	-2.5 to 2.5	Pass
					3.91	4.500	0.0024	-2.5 to 2.5	Pass
					4.50	-4.800	-0.0026	-2.5 to 2.5	Pass
				-30	3.91	-7.300	-0.0039	-2.5 to 2.5	Pass

				-20	3.91	12.200	0.0065	-2.5 to 2.5	Pass
				-10	3.91	-4.200	-0.0022	-2.5 to 2.5	Pass
				0	3.91	10.100	0.0054	-2.5 to 2.5	Pass
				10	3.91	8.700	0.0046	-2.5 to 2.5	Pass
				30	3.91	-2.600	-0.0014	-2.5 to 2.5	Pass
				40	3.91	8.200	0.0044	-2.5 to 2.5	Pass
				50	3.91	-8.900	-0.0047	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.60	-1.100	-0.0006	-2.5 to 2.5	Pass
					3.91	-3.600	-0.0019	-2.5 to 2.5	Pass
					4.50	26.300	0.0138	-2.5 to 2.5	Pass
				-30	3.91	4.200	0.0022	-2.5 to 2.5	Pass
				-20	3.91	-2.700	-0.0014	-2.5 to 2.5	Pass
				-10	3.91	9.600	0.0050	-2.5 to 2.5	Pass
				0	3.91	-5.600	-0.0029	-2.5 to 2.5	Pass
				10	3.91	-11.400	-0.0060	-2.5 to 2.5	Pass
				30	3.91	-8.800	-0.0046	-2.5 to 2.5	Pass
				40	3.91	-10.600	-0.0056	-2.5 to 2.5	Pass
				50	3.91	-16.400	-0.0086	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.60	9.500	0.0051	-2.5 to 2.5	Pass
					3.91	-4.800	-0.0026	-2.5 to 2.5	Pass
					4.50	9.600	0.0052	-2.5 to 2.5	Pass
				-30	3.91	-3.300	-0.0018	-2.5 to 2.5	Pass
				-20	3.91	-0.800	-0.0004	-2.5 to 2.5	Pass
				-10	3.91	-4.700	-0.0025	-2.5 to 2.5	Pass
				0	3.91	6.300	0.0034	-2.5 to 2.5	Pass
				10	3.91	-6.400	-0.0035	-2.5 to 2.5	Pass
				30	3.91	3.700	0.0020	-2.5 to 2.5	Pass
				40	3.91	4.300	0.0023	-2.5 to 2.5	Pass
				50	3.91	2.800	0.0015	-2.5 to 2.5	Pass
	1880	6	0	20	3.60	8.600	0.0046	-2.5 to 2.5	Pass
					3.91	10.100	0.0054	-2.5 to 2.5	Pass
					4.50	7.800	0.0041	-2.5 to 2.5	Pass
				-30	3.91	-11.500	-0.0061	-2.5 to 2.5	Pass
				-20	3.91	-13.000	-0.0069	-2.5 to 2.5	Pass
				-10	3.91	5.700	0.0030	-2.5 to 2.5	Pass
				0	3.91	-1.700	-0.0009	-2.5 to 2.5	Pass
				10	3.91	8.300	0.0044	-2.5 to 2.5	Pass
				30	3.91	5.900	0.0031	-2.5 to 2.5	Pass
				40	3.91	-7.400	-0.0039	-2.5 to 2.5	Pass
				50	3.91	4.000	0.0021	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.60	-18.800	-0.0098	-2.5 to 2.5	Pass
					3.91	-3.100	-0.0016	-2.5 to 2.5	Pass
					4.50	-3.800	-0.0020	-2.5 to 2.5	Pass
				-30	3.91	-18.400	-0.0096	-2.5 to 2.5	Pass
				-20	3.91	-14.000	-0.0073	-2.5 to 2.5	Pass
				-10	3.91	-1.800	-0.0009	-2.5 to 2.5	Pass
				0	3.91	-15.300	-0.0080	-2.5 to 2.5	Pass
				10	3.91	-1.200	-0.0006	-2.5 to 2.5	Pass
				30	3.91	1.900	0.0010	-2.5 to 2.5	Pass
				40	3.91	-0.200	-0.0001	-2.5 to 2.5	Pass
				50	3.91	-3.000	-0.0016	-2.5 to 2.5	Pass
64QAM	1850.7	6	0	20	3.60	-3.200	-0.0017	-2.5 to 2.5	Pass
					3.91	6.100	0.0033	-2.5 to 2.5	Pass
					4.50	-4.500	-0.0024	-2.5 to 2.5	Pass
				-30	3.91	7.400	0.0040	-2.5 to 2.5	Pass
				-20	3.91	-6.800	-0.0037	-2.5 to 2.5	Pass
				-10	3.91	7.600	0.0041	-2.5 to 2.5	Pass
				0	3.91	8.500	0.0046	-2.5 to 2.5	Pass
				10	3.91	-4.300	-0.0023	-2.5 to 2.5	Pass

				30	3.91	-5.700	-0.0031	-2.5 to 2.5	Pass
				40	3.91	-7.700	-0.0042	-2.5 to 2.5	Pass
				50	3.91	7.400	0.0040	-2.5 to 2.5	Pass
	1880	6	0	20	3.60	-10.400	-0.0055	-2.5 to 2.5	Pass
					3.91	-10.700	-0.0057	-2.5 to 2.5	Pass
					4.50	8.400	0.0045	-2.5 to 2.5	Pass
				-30	3.91	6.200	0.0033	-2.5 to 2.5	Pass
				-20	3.91	7.900	0.0042	-2.5 to 2.5	Pass
				-10	3.91	8.500	0.0045	-2.5 to 2.5	Pass
				0	3.91	9.500	0.0051	-2.5 to 2.5	Pass
				10	3.91	8.600	0.0046	-2.5 to 2.5	Pass
				30	3.91	-1.200	-0.0006	-2.5 to 2.5	Pass
				40	3.91	-7.000	-0.0037	-2.5 to 2.5	Pass
				50	3.91	7.100	0.0038	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.60	-3.600	-0.0019	-2.5 to 2.5	Pass
					3.91	8.200	0.0043	-2.5 to 2.5	Pass
					4.50	-5.600	-0.0029	-2.5 to 2.5	Pass
				-30	3.91	11.100	0.0058	-2.5 to 2.5	Pass
				-20	3.91	-5.000	-0.0026	-2.5 to 2.5	Pass
				-10	3.91	4.800	0.0025	-2.5 to 2.5	Pass
				0	3.91	11.600	0.0061	-2.5 to 2.5	Pass
				10	3.91	-3.300	-0.0017	-2.5 to 2.5	Pass
				30	3.91	10.300	0.0054	-2.5 to 2.5	Pass
				40	3.91	-7.900	-0.0041	-2.5 to 2.5	Pass
				50	3.91	8.100	0.0042	-2.5 to 2.5	Pass
256QAM	1850.7	6	0	20	3.60	-11.500	-0.0062	-2.5 to 2.5	Pass
					3.91	-11.700	-0.0063	-2.5 to 2.5	Pass
					4.50	-8.000	-0.0043	-2.5 to 2.5	Pass
				-30	3.91	-13.100	-0.0071	-2.5 to 2.5	Pass
				-20	3.91	-5.300	-0.0029	-2.5 to 2.5	Pass
				-10	3.91	1.000	0.0005	-2.5 to 2.5	Pass
				0	3.91	11.600	0.0063	-2.5 to 2.5	Pass
				10	3.91	-5.200	-0.0028	-2.5 to 2.5	Pass
				30	3.91	4.900	0.0026	-2.5 to 2.5	Pass
				40	3.91	-4.100	-0.0022	-2.5 to 2.5	Pass
				50	3.91	6.300	0.0034	-2.5 to 2.5	Pass
	1880	6	0	20	3.60	6.600	0.0035	-2.5 to 2.5	Pass
					3.91	-7.900	-0.0042	-2.5 to 2.5	Pass
					4.50	6.400	0.0034	-2.5 to 2.5	Pass
				-30	3.91	6.300	0.0034	-2.5 to 2.5	Pass
				-20	3.91	-3.600	-0.0019	-2.5 to 2.5	Pass
				-10	3.91	8.300	0.0044	-2.5 to 2.5	Pass
				0	3.91	-1.500	-0.0008	-2.5 to 2.5	Pass
				10	3.91	-8.200	-0.0044	-2.5 to 2.5	Pass
				30	3.91	-7.000	-0.0037	-2.5 to 2.5	Pass
				40	3.91	6.800	0.0036	-2.5 to 2.5	Pass
				50	3.91	0.400	0.0002	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.60	-1.600	-0.0008	-2.5 to 2.5	Pass
					3.91	7.800	0.0041	-2.5 to 2.5	Pass
					4.50	-4.000	-0.0021	-2.5 to 2.5	Pass
				-30	3.91	-4.000	-0.0021	-2.5 to 2.5	Pass
				-20	3.91	-8.700	-0.0046	-2.5 to 2.5	Pass
				-10	3.91	4.200	0.0022	-2.5 to 2.5	Pass
				0	3.91	2.600	0.0014	-2.5 to 2.5	Pass
				10	3.91	-9.000	-0.0047	-2.5 to 2.5	Pass
				30	3.91	-16.200	-0.0085	-2.5 to 2.5	Pass
				40	3.91	-15.900	-0.0083	-2.5 to 2.5	Pass
				50	3.91	-14.300	-0.0075	-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	3.60	49.900	0.0270	-2.5 to 2.5	Pass
					3.91	31.000	0.0167	-2.5 to 2.5	Pass
					4.50	24.500	0.0132	-2.5 to 2.5	Pass
				-30	3.91	17.000	0.0092	-2.5 to 2.5	Pass
				-20	3.91	30.000	0.0162	-2.5 to 2.5	Pass
				-10	3.91	22.600	0.0122	-2.5 to 2.5	Pass
				0	3.91	22.100	0.0119	-2.5 to 2.5	Pass
				10	3.91	6.000	0.0032	-2.5 to 2.5	Pass
				30	3.91	14.400	0.0078	-2.5 to 2.5	Pass
				40	3.91	-1.900	-0.0010	-2.5 to 2.5	Pass
				50	3.91	-0.300	-0.0002	-2.5 to 2.5	Pass
	1880	15	0	20	3.60	0.300	0.0002	-2.5 to 2.5	Pass
					3.91	-18.600	-0.0099	-2.5 to 2.5	Pass
					4.50	-0.400	-0.0002	-2.5 to 2.5	Pass
				-30	3.91	-16.600	-0.0088	-2.5 to 2.5	Pass
				-20	3.91	-15.100	-0.0080	-2.5 to 2.5	Pass
				-10	3.91	-13.000	-0.0069	-2.5 to 2.5	Pass
				0	3.91	-0.300	-0.0002	-2.5 to 2.5	Pass
				10	3.91	-13.500	-0.0072	-2.5 to 2.5	Pass
				30	3.91	-15.700	-0.0084	-2.5 to 2.5	Pass
				40	3.91	-1.900	-0.0010	-2.5 to 2.5	Pass
				50	3.91	-13.400	-0.0071	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.60	-16.200	-0.0085	-2.5 to 2.5	Pass
					3.91	-13.600	-0.0071	-2.5 to 2.5	Pass
					4.50	1.700	0.0009	-2.5 to 2.5	Pass
				-30	3.91	5.000	0.0026	-2.5 to 2.5	Pass
				-20	3.91	7.300	0.0038	-2.5 to 2.5	Pass
				-10	3.91	15.900	0.0083	-2.5 to 2.5	Pass
				0	3.91	17.900	0.0094	-2.5 to 2.5	Pass
				10	3.91	2.000	0.0010	-2.5 to 2.5	Pass
				30	3.91	15.300	0.0080	-2.5 to 2.5	Pass
				40	3.91	1.400	0.0007	-2.5 to 2.5	Pass
				50	3.91	-2.600	-0.0014	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.60	-13.200	-0.0071	-2.5 to 2.5	Pass
					3.91	7.300	0.0039	-2.5 to 2.5	Pass
					4.50	9.800	0.0053	-2.5 to 2.5	Pass
				-30	3.91	-1.700	-0.0009	-2.5 to 2.5	Pass
				-20	3.91	-2.800	-0.0015	-2.5 to 2.5	Pass
				-10	3.91	-4.600	-0.0025	-2.5 to 2.5	Pass
				0	3.91	8.100	0.0044	-2.5 to 2.5	Pass
				10	3.91	3.200	0.0017	-2.5 to 2.5	Pass
				30	3.91	-10.100	-0.0055	-2.5 to 2.5	Pass
				40	3.91	-2.100	-0.0011	-2.5 to 2.5	Pass
				50	3.91	-16.700	-0.0090	-2.5 to 2.5	Pass
	1880	15	0	20	3.60	-10.300	-0.0055	-2.5 to 2.5	Pass
					3.91	2.400	0.0013	-2.5 to 2.5	Pass
					4.50	1.000	0.0005	-2.5 to 2.5	Pass
				-30	3.91	-11.600	-0.0062	-2.5 to 2.5	Pass
				-20	3.91	-16.300	-0.0087	-2.5 to 2.5	Pass
				-10	3.91	6.000	0.0032	-2.5 to 2.5	Pass
				0	3.91	-13.000	-0.0069	-2.5 to 2.5	Pass
				10	3.91	0.800	0.0004	-2.5 to 2.5	Pass
				30	3.91	3.400	0.0018	-2.5 to 2.5	Pass
				40	3.91	-6.400	-0.0034	-2.5 to 2.5	Pass

				50	3.91	-10.300	-0.0055	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.60	-4.400	-0.0023	-2.5 to 2.5	Pass
					3.91	-1.700	-0.0009	-2.5 to 2.5	Pass
					4.50	8.800	0.0046	-2.5 to 2.5	Pass
				-30	3.91	7.100	0.0037	-2.5 to 2.5	Pass
				-20	3.91	-8.200	-0.0043	-2.5 to 2.5	Pass
				-10	3.91	4.400	0.0023	-2.5 to 2.5	Pass
				0	3.91	-11.500	-0.0060	-2.5 to 2.5	Pass
				10	3.91	8.500	0.0045	-2.5 to 2.5	Pass
				30	3.91	2.800	0.0015	-2.5 to 2.5	Pass
				40	3.91	-13.700	-0.0072	-2.5 to 2.5	Pass
				50	3.91	-12.800	-0.0067	-2.5 to 2.5	Pass
64QAM	1851.5	15	0	20	3.60	-7.900	-0.0043	-2.5 to 2.5	Pass
					3.91	3.400	0.0018	-2.5 to 2.5	Pass
					4.50	-8.300	-0.0045	-2.5 to 2.5	Pass
				-30	3.91	19.200	0.0104	-2.5 to 2.5	Pass
				-20	3.91	19.100	0.0103	-2.5 to 2.5	Pass
				-10	3.91	7.700	0.0042	-2.5 to 2.5	Pass
				0	3.91	6.800	0.0037	-2.5 to 2.5	Pass
				10	3.91	-5.100	-0.0028	-2.5 to 2.5	Pass
				30	3.91	-6.700	-0.0036	-2.5 to 2.5	Pass
				40	3.91	-1.500	-0.0008	-2.5 to 2.5	Pass
				50	3.91	-1.500	-0.0008	-2.5 to 2.5	Pass
	1880	15	0	20	3.60	5.000	0.0027	-2.5 to 2.5	Pass
					3.91	15.300	0.0081	-2.5 to 2.5	Pass
					4.50	15.000	0.0080	-2.5 to 2.5	Pass
				-30	3.91	16.400	0.0087	-2.5 to 2.5	Pass
				-20	3.91	7.000	0.0037	-2.5 to 2.5	Pass
				-10	3.91	21.100	0.0112	-2.5 to 2.5	Pass
				0	3.91	3.400	0.0018	-2.5 to 2.5	Pass
				10	3.91	10.900	0.0058	-2.5 to 2.5	Pass
				30	3.91	-1.400	-0.0007	-2.5 to 2.5	Pass
				40	3.91	-6.800	-0.0036	-2.5 to 2.5	Pass
				50	3.91	12.000	0.0064	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.60	7.800	0.0041	-2.5 to 2.5	Pass
					3.91	9.100	0.0048	-2.5 to 2.5	Pass
					4.50	10.400	0.0054	-2.5 to 2.5	Pass
				-30	3.91	-11.900	-0.0062	-2.5 to 2.5	Pass
				-20	3.91	-7.500	-0.0039	-2.5 to 2.5	Pass
				-10	3.91	7.200	0.0038	-2.5 to 2.5	Pass
				0	3.91	-1.300	-0.0007	-2.5 to 2.5	Pass
				10	3.91	-6.000	-0.0031	-2.5 to 2.5	Pass
				30	3.91	10.300	0.0054	-2.5 to 2.5	Pass
				40	3.91	-8.400	-0.0044	-2.5 to 2.5	Pass
				50	3.91	1.700	0.0009	-2.5 to 2.5	Pass
256QAM	1851.5	15	0	20	3.60	-4.100	-0.0022	-2.5 to 2.5	Pass
					3.91	-7.400	-0.0040	-2.5 to 2.5	Pass
					4.50	-44.400	-0.0240	-2.5 to 2.5	Pass
				-30	3.91	-9.300	-0.0050	-2.5 to 2.5	Pass
				-20	3.91	-22.900	-0.0124	-2.5 to 2.5	Pass
				-10	3.91	-27.300	-0.0147	-2.5 to 2.5	Pass
				0	3.91	-5.900	-0.0032	-2.5 to 2.5	Pass
				10	3.91	-2.800	-0.0015	-2.5 to 2.5	Pass
				30	3.91	-6.900	-0.0037	-2.5 to 2.5	Pass
				40	3.91	-17.400	-0.0094	-2.5 to 2.5	Pass
				50	3.91	-0.900	-0.0005	-2.5 to 2.5	Pass
	1880	15	0	20	3.60	11.600	0.0062	-2.5 to 2.5	Pass
					3.91	-7.400	-0.0039	-2.5 to 2.5	Pass
					4.50	-6.200	-0.0033	-2.5 to 2.5	Pass

				-30	3.91	-27.800	-0.0148	-2.5 to 2.5	Pass
				-20	3.91	35.600	0.0189	-2.5 to 2.5	Pass
				-10	3.91	-8.300	-0.0044	-2.5 to 2.5	Pass
				0	3.91	0.600	0.0003	-2.5 to 2.5	Pass
				10	3.91	2.500	0.0013	-2.5 to 2.5	Pass
				30	3.91	22.300	0.0119	-2.5 to 2.5	Pass
				40	3.91	-12.800	-0.0068	-2.5 to 2.5	Pass
				50	3.91	-22.200	-0.0118	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.60	11.400	0.0060	-2.5 to 2.5	Pass
					3.91	11.100	0.0058	-2.5 to 2.5	Pass
					4.50	14.800	0.0078	-2.5 to 2.5	Pass
				-30	3.91	-6.000	-0.0031	-2.5 to 2.5	Pass
				-20	3.91	13.000	0.0068	-2.5 to 2.5	Pass
				-10	3.91	7.600	0.0040	-2.5 to 2.5	Pass
				0	3.91	-27.400	-0.0144	-2.5 to 2.5	Pass
				10	3.91	-5.200	-0.0027	-2.5 to 2.5	Pass
				30	3.91	-39.500	-0.0207	-2.5 to 2.5	Pass
				40	3.91	-6.800	-0.0036	-2.5 to 2.5	Pass
				50	3.91	6.800	0.0036	-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	3.60	4.800	0.0026	-2.5 to 2.5	Pass
					3.91	7.500	0.0040	-2.5 to 2.5	Pass
					4.50	0.000	0.0000	-2.5 to 2.5	Pass
				-30	3.91	0.400	0.0002	-2.5 to 2.5	Pass
				-20	3.91	-1.500	-0.0008	-2.5 to 2.5	Pass
				-10	3.91	-8.700	-0.0047	-2.5 to 2.5	Pass
				0	3.91	5.600	0.0030	-2.5 to 2.5	Pass
				10	3.91	3.000	0.0016	-2.5 to 2.5	Pass
				30	3.91	-9.700	-0.0052	-2.5 to 2.5	Pass
				40	3.91	6.300	0.0034	-2.5 to 2.5	Pass
				50	3.91	-12.600	-0.0068	-2.5 to 2.5	Pass
	1880	25	0	20	3.60	-16.800	-0.0089	-2.5 to 2.5	Pass
					3.91	7.300	0.0039	-2.5 to 2.5	Pass
					4.50	2.700	0.0014	-2.5 to 2.5	Pass
				-30	3.91	7.900	0.0042	-2.5 to 2.5	Pass
				-20	3.91	-8.900	-0.0047	-2.5 to 2.5	Pass
				-10	3.91	-10.700	-0.0057	-2.5 to 2.5	Pass
				0	3.91	10.800	0.0057	-2.5 to 2.5	Pass
				10	3.91	-8.200	-0.0044	-2.5 to 2.5	Pass
				30	3.91	7.500	0.0040	-2.5 to 2.5	Pass
				40	3.91	-8.000	-0.0043	-2.5 to 2.5	Pass
				50	3.91	-8.600	-0.0046	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.60	10.300	0.0054	-2.5 to 2.5	Pass
					3.91	-2.900	-0.0015	-2.5 to 2.5	Pass
					4.50	2.600	0.0014	-2.5 to 2.5	Pass
				-30	3.91	10.100	0.0053	-2.5 to 2.5	Pass
				-20	3.91	11.300	0.0059	-2.5 to 2.5	Pass
				-10	3.91	14.400	0.0075	-2.5 to 2.5	Pass
				0	3.91	14.300	0.0075	-2.5 to 2.5	Pass
				10	3.91	5.100	0.0027	-2.5 to 2.5	Pass
				30	3.91	7.500	0.0039	-2.5 to 2.5	Pass
				40	3.91	5.100	0.0027	-2.5 to 2.5	Pass

				50	3.91	6.100	0.0032	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.60	2.800	0.0015	-2.5 to 2.5	Pass
					3.91	5.500	0.0030	-2.5 to 2.5	Pass
					4.50	-6.100	-0.0033	-2.5 to 2.5	Pass
				-30	3.91	9.000	0.0049	-2.5 to 2.5	Pass
				-20	3.91	-5.700	-0.0031	-2.5 to 2.5	Pass
				-10	3.91	8.100	0.0044	-2.5 to 2.5	Pass
				0	3.91	-1.000	-0.0005	-2.5 to 2.5	Pass
				10	3.91	-2.200	-0.0012	-2.5 to 2.5	Pass
				30	3.91	-1.500	-0.0008	-2.5 to 2.5	Pass
				40	3.91	-3.600	-0.0019	-2.5 to 2.5	Pass
				50	3.91	-1.400	-0.0008	-2.5 to 2.5	Pass
	1880	25	0	20	3.60	3.200	0.0017	-2.5 to 2.5	Pass
					3.91	6.300	0.0034	-2.5 to 2.5	Pass
					4.50	10.300	0.0055	-2.5 to 2.5	Pass
				-30	3.91	9.500	0.0051	-2.5 to 2.5	Pass
				-20	3.91	5.700	0.0030	-2.5 to 2.5	Pass
				-10	3.91	-1.000	-0.0005	-2.5 to 2.5	Pass
				0	3.91	-0.900	-0.0005	-2.5 to 2.5	Pass
				10	3.91	2.700	0.0014	-2.5 to 2.5	Pass
				30	3.91	7.300	0.0039	-2.5 to 2.5	Pass
				40	3.91	2.700	0.0014	-2.5 to 2.5	Pass
				50	3.91	-12.500	-0.0066	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.60	-10.800	-0.0057	-2.5 to 2.5	Pass
					3.91	7.700	0.0040	-2.5 to 2.5	Pass
					4.50	-5.900	-0.0031	-2.5 to 2.5	Pass
				-30	3.91	5.700	0.0030	-2.5 to 2.5	Pass
				-20	3.91	-11.200	-0.0059	-2.5 to 2.5	Pass
				-10	3.91	-6.200	-0.0033	-2.5 to 2.5	Pass
				0	3.91	8.000	0.0042	-2.5 to 2.5	Pass
				10	3.91	6.600	0.0035	-2.5 to 2.5	Pass
				30	3.91	-7.900	-0.0041	-2.5 to 2.5	Pass
				40	3.91	9.800	0.0051	-2.5 to 2.5	Pass
				50	3.91	3.300	0.0017	-2.5 to 2.5	Pass
64QAM	1852.5	25	0	20	3.60	4.500	0.0024	-2.5 to 2.5	Pass
					3.91	-2.700	-0.0015	-2.5 to 2.5	Pass
					4.50	-10.800	-0.0058	-2.5 to 2.5	Pass
				-30	3.91	-8.700	-0.0047	-2.5 to 2.5	Pass
				-20	3.91	5.900	0.0032	-2.5 to 2.5	Pass
				-10	3.91	-10.500	-0.0057	-2.5 to 2.5	Pass
				0	3.91	2.300	0.0012	-2.5 to 2.5	Pass
				10	3.91	-9.000	-0.0049	-2.5 to 2.5	Pass
				30	3.91	7.500	0.0040	-2.5 to 2.5	Pass
				40	3.91	5.900	0.0032	-2.5 to 2.5	Pass
				50	3.91	-8.200	-0.0044	-2.5 to 2.5	Pass
	1880	25	0	20	3.60	-3.900	-0.0021	-2.5 to 2.5	Pass
					3.91	-4.300	-0.0023	-2.5 to 2.5	Pass
					4.50	9.000	0.0048	-2.5 to 2.5	Pass
				-30	3.91	3.700	0.0020	-2.5 to 2.5	Pass
				-20	3.91	0.100	0.0001	-2.5 to 2.5	Pass
				-10	3.91	-9.000	-0.0048	-2.5 to 2.5	Pass
				0	3.91	1.900	0.0010	-2.5 to 2.5	Pass
				10	3.91	-7.100	-0.0038	-2.5 to 2.5	Pass
				30	3.91	-8.500	-0.0045	-2.5 to 2.5	Pass
				40	3.91	-4.200	-0.0022	-2.5 to 2.5	Pass
				50	3.91	-6.900	-0.0037	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.60	-0.700	-0.0004	-2.5 to 2.5	Pass
					3.91	2.900	0.0015	-2.5 to 2.5	Pass
					4.50	12.600	0.0066	-2.5 to 2.5	Pass

				-30	3.91	10.400	0.0055	-2.5 to 2.5	Pass
				-20	3.91	-7.900	-0.0041	-2.5 to 2.5	Pass
				-10	3.91	-4.600	-0.0024	-2.5 to 2.5	Pass
				0	3.91	5.100	0.0027	-2.5 to 2.5	Pass
				10	3.91	-5.400	-0.0028	-2.5 to 2.5	Pass
				30	3.91	13.300	0.0070	-2.5 to 2.5	Pass
				40	3.91	-7.100	-0.0037	-2.5 to 2.5	Pass
				50	3.91	-7.100	-0.0037	-2.5 to 2.5	Pass
256QAM	1852.5	25	0	20	3.60	-2.600	-0.0014	-2.5 to 2.5	Pass
					3.91	-1.600	-0.0009	-2.5 to 2.5	Pass
					4.50	6.900	0.0037	-2.5 to 2.5	Pass
				-30	3.91	-8.800	-0.0048	-2.5 to 2.5	Pass
				-20	3.91	3.300	0.0018	-2.5 to 2.5	Pass
				-10	3.91	-15.400	-0.0083	-2.5 to 2.5	Pass
				0	3.91	-12.900	-0.0070	-2.5 to 2.5	Pass
				10	3.91	6.500	0.0035	-2.5 to 2.5	Pass
				30	3.91	-7.500	-0.0040	-2.5 to 2.5	Pass
				40	3.91	-7.000	-0.0038	-2.5 to 2.5	Pass
				50	3.91	-6.300	-0.0034	-2.5 to 2.5	Pass
	1880	25	0	20	3.60	0.100	0.0001	-2.5 to 2.5	Pass
					3.91	-7.900	-0.0042	-2.5 to 2.5	Pass
					4.50	5.900	0.0031	-2.5 to 2.5	Pass
				-30	3.91	-7.100	-0.0038	-2.5 to 2.5	Pass
				-20	3.91	-12.700	-0.0068	-2.5 to 2.5	Pass
				-10	3.91	1.400	0.0007	-2.5 to 2.5	Pass
				0	3.91	-0.600	-0.0003	-2.5 to 2.5	Pass
				10	3.91	-19.600	-0.0104	-2.5 to 2.5	Pass
				30	3.91	-1.300	-0.0007	-2.5 to 2.5	Pass
				40	3.91	-12.700	-0.0068	-2.5 to 2.5	Pass
				50	3.91	-13.400	-0.0071	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.60	-8.800	-0.0046	-2.5 to 2.5	Pass
					3.91	12.900	0.0068	-2.5 to 2.5	Pass
					4.50	6.500	0.0034	-2.5 to 2.5	Pass
				-30	3.91	-11.500	-0.0060	-2.5 to 2.5	Pass
				-20	3.91	-6.300	-0.0033	-2.5 to 2.5	Pass
				-10	3.91	-5.800	-0.0030	-2.5 to 2.5	Pass
				0	3.91	8.500	0.0045	-2.5 to 2.5	Pass
				10	3.91	6.900	0.0036	-2.5 to 2.5	Pass
				30	3.91	-8.800	-0.0046	-2.5 to 2.5	Pass
				40	3.91	2.300	0.0012	-2.5 to 2.5	Pass
				50	3.91	-15.300	-0.0080	-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	3.60	-5.600	-0.0030	-2.5 to 2.5	Pass
					3.91	8.100	0.0044	-2.5 to 2.5	Pass
					4.50	-14.900	-0.0080	-2.5 to 2.5	Pass
				-30	3.91	-8.300	-0.0045	-2.5 to 2.5	Pass
				-20	3.91	6.500	0.0035	-2.5 to 2.5	Pass
				-10	3.91	-10.600	-0.0057	-2.5 to 2.5	Pass
				0	3.91	-8.600	-0.0046	-2.5 to 2.5	Pass
				10	3.91	8.700	0.0047	-2.5 to 2.5	Pass
				30	3.91	-13.800	-0.0074	-2.5 to 2.5	Pass
				40	3.91	0.200	0.0001	-2.5 to 2.5	Pass

				50	3.91	-2.400	-0.0013	-2.5 to 2.5	Pass
	1880	50	0	20	3.60	8.100	0.0043	-2.5 to 2.5	Pass
					3.91	-1.300	-0.0007	-2.5 to 2.5	Pass
					4.50	-7.500	-0.0040	-2.5 to 2.5	Pass
				-30	3.91	-5.300	-0.0028	-2.5 to 2.5	Pass
				-20	3.91	11.600	0.0062	-2.5 to 2.5	Pass
				-10	3.91	-4.600	-0.0024	-2.5 to 2.5	Pass
				0	3.91	0.700	0.0004	-2.5 to 2.5	Pass
				10	3.91	-7.300	-0.0039	-2.5 to 2.5	Pass
				30	3.91	5.000	0.0027	-2.5 to 2.5	Pass
				40	3.91	9.400	0.0050	-2.5 to 2.5	Pass
				50	3.91	4.500	0.0024	-2.5 to 2.5	Pass
	1905	50	0	20	3.60	11.500	0.0060	-2.5 to 2.5	Pass
					3.91	-4.400	-0.0023	-2.5 to 2.5	Pass
					4.50	10.100	0.0053	-2.5 to 2.5	Pass
				-30	3.91	-2.300	-0.0012	-2.5 to 2.5	Pass
				-20	3.91	7.400	0.0039	-2.5 to 2.5	Pass
				-10	3.91	-7.400	-0.0039	-2.5 to 2.5	Pass
				0	3.91	10.300	0.0054	-2.5 to 2.5	Pass
				10	3.91	1.900	0.0010	-2.5 to 2.5	Pass
				30	3.91	1.900	0.0010	-2.5 to 2.5	Pass
				40	3.91	7.100	0.0037	-2.5 to 2.5	Pass
				50	3.91	-7.000	-0.0037	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.60	3.100	0.0017	-2.5 to 2.5	Pass
					3.91	2.300	0.0012	-2.5 to 2.5	Pass
					4.50	-12.300	-0.0066	-2.5 to 2.5	Pass
				-30	3.91	5.300	0.0029	-2.5 to 2.5	Pass
				-20	3.91	-6.100	-0.0033	-2.5 to 2.5	Pass
				-10	3.91	-10.900	-0.0059	-2.5 to 2.5	Pass
				0	3.91	-2.300	-0.0012	-2.5 to 2.5	Pass
				10	3.91	-10.000	-0.0054	-2.5 to 2.5	Pass
				30	3.91	5.200	0.0028	-2.5 to 2.5	Pass
				40	3.91	8.100	0.0044	-2.5 to 2.5	Pass
				50	3.91	-5.800	-0.0031	-2.5 to 2.5	Pass
	1880	50	0	20	3.60	15.000	0.0080	-2.5 to 2.5	Pass
					3.91	9.600	0.0051	-2.5 to 2.5	Pass
					4.50	-1.700	-0.0009	-2.5 to 2.5	Pass
				-30	3.91	13.200	0.0070	-2.5 to 2.5	Pass
				-20	3.91	7.100	0.0038	-2.5 to 2.5	Pass
				-10	3.91	8.500	0.0045	-2.5 to 2.5	Pass
				0	3.91	-4.600	-0.0024	-2.5 to 2.5	Pass
				10	3.91	-3.900	-0.0021	-2.5 to 2.5	Pass
				30	3.91	10.800	0.0057	-2.5 to 2.5	Pass
				40	3.91	-7.000	-0.0037	-2.5 to 2.5	Pass
				50	3.91	1.000	0.0005	-2.5 to 2.5	Pass
	1905	50	0	20	3.60	-4.400	-0.0023	-2.5 to 2.5	Pass
					3.91	4.200	0.0022	-2.5 to 2.5	Pass
					4.50	-0.900	-0.0005	-2.5 to 2.5	Pass
				-30	3.91	-1.700	-0.0009	-2.5 to 2.5	Pass
				-20	3.91	1.900	0.0010	-2.5 to 2.5	Pass
				-10	3.91	11.000	0.0058	-2.5 to 2.5	Pass
				0	3.91	4.100	0.0022	-2.5 to 2.5	Pass
				10	3.91	-12.800	-0.0067	-2.5 to 2.5	Pass
				30	3.91	-5.700	-0.0030	-2.5 to 2.5	Pass
				40	3.91	-6.500	-0.0034	-2.5 to 2.5	Pass
				50	3.91	5.700	0.0030	-2.5 to 2.5	Pass
64QAM	1855	50	0	20	3.60	-5.000	-0.0027	-2.5 to 2.5	Pass
					3.91	-3.500	-0.0019	-2.5 to 2.5	Pass
					4.50	-19.100	-0.0103	-2.5 to 2.5	Pass

				-30	3.91	-13.200	-0.0071	-2.5 to 2.5	Pass
				-20	3.91	-12.900	-0.0070	-2.5 to 2.5	Pass
				-10	3.91	-17.800	-0.0096	-2.5 to 2.5	Pass
				0	3.91	-11.100	-0.0060	-2.5 to 2.5	Pass
				10	3.91	6.900	0.0037	-2.5 to 2.5	Pass
				30	3.91	-12.800	-0.0069	-2.5 to 2.5	Pass
				40	3.91	2.800	0.0015	-2.5 to 2.5	Pass
				50	3.91	-2.700	-0.0015	-2.5 to 2.5	Pass
	1880	50	0	20	3.60	4.000	0.0021	-2.5 to 2.5	Pass
					3.91	6.200	0.0033	-2.5 to 2.5	Pass
					4.50	12.300	0.0065	-2.5 to 2.5	Pass
				-30	3.91	8.000	0.0043	-2.5 to 2.5	Pass
				-20	3.91	0.800	0.0004	-2.5 to 2.5	Pass
				-10	3.91	7.600	0.0040	-2.5 to 2.5	Pass
				0	3.91	-2.300	-0.0012	-2.5 to 2.5	Pass
				10	3.91	-3.500	-0.0019	-2.5 to 2.5	Pass
				30	3.91	-11.100	-0.0059	-2.5 to 2.5	Pass
				40	3.91	-10.100	-0.0054	-2.5 to 2.5	Pass
				50	3.91	-7.200	-0.0038	-2.5 to 2.5	Pass
	1905	50	0	20	3.60	-12.000	-0.0063	-2.5 to 2.5	Pass
					3.91	9.700	0.0051	-2.5 to 2.5	Pass
					4.50	12.400	0.0065	-2.5 to 2.5	Pass
				-30	3.91	-1.100	-0.0006	-2.5 to 2.5	Pass
				-20	3.91	14.000	0.0073	-2.5 to 2.5	Pass
				-10	3.91	8.700	0.0046	-2.5 to 2.5	Pass
				0	3.91	-23.600	-0.0124	-2.5 to 2.5	Pass
				10	3.91	6.500	0.0034	-2.5 to 2.5	Pass
				30	3.91	-8.200	-0.0043	-2.5 to 2.5	Pass
				40	3.91	8.100	0.0043	-2.5 to 2.5	Pass
				50	3.91	-6.500	-0.0034	-2.5 to 2.5	Pass
256QAM	1855	50	0	20	3.60	1.300	0.0007	-2.5 to 2.5	Pass
					3.91	-4.700	-0.0025	-2.5 to 2.5	Pass
					4.50	-8.100	-0.0044	-2.5 to 2.5	Pass
				-30	3.91	-5.900	-0.0032	-2.5 to 2.5	Pass
				-20	3.91	-7.400	-0.0040	-2.5 to 2.5	Pass
				-10	3.91	-5.100	-0.0027	-2.5 to 2.5	Pass
				0	3.91	-5.600	-0.0030	-2.5 to 2.5	Pass
				10	3.91	-6.300	-0.0034	-2.5 to 2.5	Pass
				30	3.91	-2.100	-0.0011	-2.5 to 2.5	Pass
				40	3.91	3.900	0.0021	-2.5 to 2.5	Pass
				50	3.91	12.700	0.0068	-2.5 to 2.5	Pass
	1880	50	0	20	3.60	-10.000	-0.0053	-2.5 to 2.5	Pass
					3.91	5.500	0.0029	-2.5 to 2.5	Pass
					4.50	7.900	0.0042	-2.5 to 2.5	Pass
				-30	3.91	3.700	0.0020	-2.5 to 2.5	Pass
				-20	3.91	-14.400	-0.0077	-2.5 to 2.5	Pass
				-10	3.91	7.500	0.0040	-2.5 to 2.5	Pass
				0	3.91	3.700	0.0020	-2.5 to 2.5	Pass
				10	3.91	-7.700	-0.0041	-2.5 to 2.5	Pass
				30	3.91	-10.300	-0.0055	-2.5 to 2.5	Pass
				40	3.91	9.400	0.0050	-2.5 to 2.5	Pass
				50	3.91	7.700	0.0041	-2.5 to 2.5	Pass
	1905	50	0	20	3.60	-4.100	-0.0022	-2.5 to 2.5	Pass
					3.91	-1.700	-0.0009	-2.5 to 2.5	Pass
					4.50	3.000	0.0016	-2.5 to 2.5	Pass
				-30	3.91	19.200	0.0101	-2.5 to 2.5	Pass
				-20	3.91	10.800	0.0057	-2.5 to 2.5	Pass
				-10	3.91	6.400	0.0034	-2.5 to 2.5	Pass
				0	3.91	-5.800	-0.0030	-2.5 to 2.5	Pass

				10	3.91	-5.900	-0.0031	-2.5 to 2.5	Pass
				30	3.91	7.000	0.0037	-2.5 to 2.5	Pass
				40	3.91	13.200	0.0069	-2.5 to 2.5	Pass
				50	3.91	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	3.60	-14.100	-0.0076	-2.5 to 2.5	Pass
					3.91	2.500	0.0013	-2.5 to 2.5	Pass
					4.50	7.300	0.0039	-2.5 to 2.5	Pass
				-30	3.91	-11.600	-0.0062	-2.5 to 2.5	Pass
				-20	3.91	-7.600	-0.0041	-2.5 to 2.5	Pass
				-10	3.91	10.200	0.0055	-2.5 to 2.5	Pass
				0	3.91	8.600	0.0046	-2.5 to 2.5	Pass
				10	3.91	-11.800	-0.0064	-2.5 to 2.5	Pass
				30	3.91	2.900	0.0016	-2.5 to 2.5	Pass
				40	3.91	4.800	0.0026	-2.5 to 2.5	Pass
				50	3.91	-1.500	-0.0008	-2.5 to 2.5	Pass
	1880	75	0	20	3.60	5.600	0.0030	-2.5 to 2.5	Pass
					3.91	6.600	0.0035	-2.5 to 2.5	Pass
					4.50	4.200	0.0022	-2.5 to 2.5	Pass
				-30	3.91	7.900	0.0042	-2.5 to 2.5	Pass
				-20	3.91	-9.500	-0.0051	-2.5 to 2.5	Pass
				-10	3.91	11.300	0.0060	-2.5 to 2.5	Pass
				0	3.91	9.300	0.0049	-2.5 to 2.5	Pass
				10	3.91	-5.600	-0.0030	-2.5 to 2.5	Pass
				30	3.91	-5.600	-0.0030	-2.5 to 2.5	Pass
				40	3.91	-10.800	-0.0057	-2.5 to 2.5	Pass
				50	3.91	11.600	0.0062	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.60	9.700	0.0051	-2.5 to 2.5	Pass
					3.91	15.400	0.0081	-2.5 to 2.5	Pass
					4.50	-8.100	-0.0043	-2.5 to 2.5	Pass
				-30	3.91	15.300	0.0080	-2.5 to 2.5	Pass
				-20	3.91	13.100	0.0069	-2.5 to 2.5	Pass
				-10	3.91	12.000	0.0063	-2.5 to 2.5	Pass
				0	3.91	-15.200	-0.0080	-2.5 to 2.5	Pass
				10	3.91	10.200	0.0054	-2.5 to 2.5	Pass
				30	3.91	-7.600	-0.0040	-2.5 to 2.5	Pass
				40	3.91	-10.700	-0.0056	-2.5 to 2.5	Pass
				50	3.91	8.200	0.0043	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.60	6.900	0.0037	-2.5 to 2.5	Pass
					3.91	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.50	3.900	0.0021	-2.5 to 2.5	Pass
				-30	3.91	5.500	0.0030	-2.5 to 2.5	Pass
				-20	3.91	2.400	0.0013	-2.5 to 2.5	Pass
				-10	3.91	5.100	0.0027	-2.5 to 2.5	Pass
				0	3.91	-14.100	-0.0076	-2.5 to 2.5	Pass
				10	3.91	-13.300	-0.0072	-2.5 to 2.5	Pass
				30	3.91	-6.400	-0.0034	-2.5 to 2.5	Pass
				40	3.91	-9.700	-0.0052	-2.5 to 2.5	Pass
				50	3.91	3.900	0.0021	-2.5 to 2.5	Pass
	1880	75	0	20	3.60	11.200	0.0060	-2.5 to 2.5	Pass
					3.91	-1.500	-0.0008	-2.5 to 2.5	Pass
					4.50	-4.800	-0.0026	-2.5 to 2.5	Pass

				-30	3.91	-7.100	-0.0038	-2.5 to 2.5	Pass
				-20	3.91	8.000	0.0043	-2.5 to 2.5	Pass
				-10	3.91	11.800	0.0063	-2.5 to 2.5	Pass
				0	3.91	-2.200	-0.0012	-2.5 to 2.5	Pass
				10	3.91	9.800	0.0052	-2.5 to 2.5	Pass
				30	3.91	-10.500	-0.0056	-2.5 to 2.5	Pass
				40	3.91	-6.700	-0.0036	-2.5 to 2.5	Pass
				50	3.91	9.600	0.0051	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.60	5.100	0.0027	-2.5 to 2.5	Pass
					3.91	-10.700	-0.0056	-2.5 to 2.5	Pass
					4.50	4.400	0.0023	-2.5 to 2.5	Pass
				-30	3.91	10.000	0.0053	-2.5 to 2.5	Pass
				-20	3.91	-7.300	-0.0038	-2.5 to 2.5	Pass
				-10	3.91	-14.900	-0.0078	-2.5 to 2.5	Pass
				0	3.91	-9.800	-0.0052	-2.5 to 2.5	Pass
				10	3.91	-11.100	-0.0058	-2.5 to 2.5	Pass
				30	3.91	7.500	0.0039	-2.5 to 2.5	Pass
				40	3.91	-12.200	-0.0064	-2.5 to 2.5	Pass
				50	3.91	-1.800	-0.0009	-2.5 to 2.5	Pass
64QAM	1857.5	75	0	20	3.60	-13.500	-0.0073	-2.5 to 2.5	Pass
					3.91	-16.800	-0.0090	-2.5 to 2.5	Pass
					4.50	2.100	0.0011	-2.5 to 2.5	Pass
				-30	3.91	-14.400	-0.0078	-2.5 to 2.5	Pass
				-20	3.91	4.400	0.0024	-2.5 to 2.5	Pass
				-10	3.91	-15.000	-0.0081	-2.5 to 2.5	Pass
				0	3.91	-12.900	-0.0069	-2.5 to 2.5	Pass
				10	3.91	3.100	0.0017	-2.5 to 2.5	Pass
				30	3.91	-11.600	-0.0062	-2.5 to 2.5	Pass
				40	3.91	6.400	0.0034	-2.5 to 2.5	Pass
				50	3.91	-12.500	-0.0067	-2.5 to 2.5	Pass
	1880	75	0	20	3.60	11.400	0.0061	-2.5 to 2.5	Pass
					3.91	8.100	0.0043	-2.5 to 2.5	Pass
					4.50	5.900	0.0031	-2.5 to 2.5	Pass
				-30	3.91	-7.600	-0.0040	-2.5 to 2.5	Pass
				-20	3.91	13.400	0.0071	-2.5 to 2.5	Pass
				-10	3.91	-9.000	-0.0048	-2.5 to 2.5	Pass
				0	3.91	7.500	0.0040	-2.5 to 2.5	Pass
				10	3.91	-10.500	-0.0056	-2.5 to 2.5	Pass
				30	3.91	-10.300	-0.0055	-2.5 to 2.5	Pass
				40	3.91	1.100	0.0006	-2.5 to 2.5	Pass
				50	3.91	5.500	0.0029	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.60	-5.700	-0.0030	-2.5 to 2.5	Pass
					3.91	10.700	0.0056	-2.5 to 2.5	Pass
					4.50	12.800	0.0067	-2.5 to 2.5	Pass
				-30	3.91	10.600	0.0056	-2.5 to 2.5	Pass
				-20	3.91	-11.900	-0.0063	-2.5 to 2.5	Pass
				-10	3.91	-10.200	-0.0054	-2.5 to 2.5	Pass
				0	3.91	12.300	0.0065	-2.5 to 2.5	Pass
				10	3.91	8.300	0.0044	-2.5 to 2.5	Pass
				30	3.91	-6.900	-0.0036	-2.5 to 2.5	Pass
				40	3.91	-7.400	-0.0039	-2.5 to 2.5	Pass
				50	3.91	15.100	0.0079	-2.5 to 2.5	Pass
256QAM	1857.5	75	0	20	3.60	-4.500	-0.0024	-2.5 to 2.5	Pass
					3.91	1.800	0.0010	-2.5 to 2.5	Pass
					4.50	4.400	0.0024	-2.5 to 2.5	Pass
				-30	3.91	6.900	0.0037	-2.5 to 2.5	Pass
				-20	3.91	-11.600	-0.0062	-2.5 to 2.5	Pass
				-10	3.91	6.700	0.0036	-2.5 to 2.5	Pass
				0	3.91	-15.000	-0.0081	-2.5 to 2.5	Pass

				10	3.91	4.200	0.0023	-2.5 to 2.5	Pass
				30	3.91	-14.500	-0.0078	-2.5 to 2.5	Pass
				40	3.91	5.100	0.0027	-2.5 to 2.5	Pass
				50	3.91	-13.600	-0.0073	-2.5 to 2.5	Pass
	1880	75	0	20	3.60	-17.200	-0.0091	-2.5 to 2.5	Pass
					3.91	-12.300	-0.0065	-2.5 to 2.5	Pass
					4.50	-3.900	-0.0021	-2.5 to 2.5	Pass
				-30	3.91	-13.700	-0.0073	-2.5 to 2.5	Pass
				-20	3.91	-10.200	-0.0054	-2.5 to 2.5	Pass
				-10	3.91	5.900	0.0031	-2.5 to 2.5	Pass
				0	3.91	-6.300	-0.0034	-2.5 to 2.5	Pass
				10	3.91	7.800	0.0041	-2.5 to 2.5	Pass
				30	3.91	-6.200	-0.0033	-2.5 to 2.5	Pass
				40	3.91	-9.300	-0.0049	-2.5 to 2.5	Pass
				50	3.91	-13.600	-0.0072	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.60	-11.200	-0.0059	-2.5 to 2.5	Pass
					3.91	8.200	0.0043	-2.5 to 2.5	Pass
					4.50	8.200	0.0043	-2.5 to 2.5	Pass
				-30	3.91	-3.800	-0.0020	-2.5 to 2.5	Pass
				-20	3.91	9.400	0.0049	-2.5 to 2.5	Pass
				-10	3.91	-13.500	-0.0071	-2.5 to 2.5	Pass
				0	3.91	-6.400	-0.0034	-2.5 to 2.5	Pass
				10	3.91	14.300	0.0075	-2.5 to 2.5	Pass
				30	3.91	7.000	0.0037	-2.5 to 2.5	Pass
				40	3.91	-8.800	-0.0046	-2.5 to 2.5	Pass
				50	3.91	-11.300	-0.0059	-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	3.60	-6.700	-0.0036	-2.5 to 2.5	Pass
					3.91	-15.700	-0.0084	-2.5 to 2.5	Pass
					4.50	7.000	0.0038	-2.5 to 2.5	Pass
				-30	3.91	4.100	0.0022	-2.5 to 2.5	Pass
				-20	3.91	-8.900	-0.0048	-2.5 to 2.5	Pass
				-10	3.91	-4.400	-0.0024	-2.5 to 2.5	Pass
				0	3.91	-19.700	-0.0106	-2.5 to 2.5	Pass
				10	3.91	4.700	0.0025	-2.5 to 2.5	Pass
				30	3.91	-17.600	-0.0095	-2.5 to 2.5	Pass
				40	3.91	-17.100	-0.0092	-2.5 to 2.5	Pass
				50	3.91	-2.400	-0.0013	-2.5 to 2.5	Pass
	1880	100	0	20	3.60	-11.300	-0.0060	-2.5 to 2.5	Pass
					3.91	7.100	0.0038	-2.5 to 2.5	Pass
					4.50	11.200	0.0060	-2.5 to 2.5	Pass
				-30	3.91	9.800	0.0052	-2.5 to 2.5	Pass
				-20	3.91	-8.200	-0.0044	-2.5 to 2.5	Pass
				-10	3.91	13.600	0.0072	-2.5 to 2.5	Pass
				0	3.91	8.200	0.0044	-2.5 to 2.5	Pass
				10	3.91	-8.500	-0.0045	-2.5 to 2.5	Pass
				30	3.91	-1.000	-0.0005	-2.5 to 2.5	Pass
				40	3.91	5.000	0.0027	-2.5 to 2.5	Pass
				50	3.91	-2.400	-0.0013	-2.5 to 2.5	Pass
	1900	100	0	20	3.60	10.100	0.0053	-2.5 to 2.5	Pass
					3.91	9.100	0.0048	-2.5 to 2.5	Pass
					4.50	0.300	0.0002	-2.5 to 2.5	Pass

				-30	3.91	5.700	0.0030	-2.5 to 2.5	Pass
				-20	3.91	-11.400	-0.0060	-2.5 to 2.5	Pass
				-10	3.91	-6.300	-0.0033	-2.5 to 2.5	Pass
				0	3.91	-1.900	-0.0010	-2.5 to 2.5	Pass
				10	3.91	6.900	0.0036	-2.5 to 2.5	Pass
				30	3.91	10.400	0.0055	-2.5 to 2.5	Pass
				40	3.91	-9.200	-0.0048	-2.5 to 2.5	Pass
				50	3.91	11.400	0.0060	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.60	-5.900	-0.0032	-2.5 to 2.5	Pass
					3.91	-4.100	-0.0022	-2.5 to 2.5	Pass
					4.50	-3.800	-0.0020	-2.5 to 2.5	Pass
				-30	3.91	2.300	0.0012	-2.5 to 2.5	Pass
				-20	3.91	-4.700	-0.0025	-2.5 to 2.5	Pass
				-10	3.91	-1.600	-0.0009	-2.5 to 2.5	Pass
				0	3.91	-12.800	-0.0069	-2.5 to 2.5	Pass
				10	3.91	0.800	0.0004	-2.5 to 2.5	Pass
				30	3.91	-22.700	-0.0122	-2.5 to 2.5	Pass
				40	3.91	-11.800	-0.0063	-2.5 to 2.5	Pass
				50	3.91	-9.300	-0.0050	-2.5 to 2.5	Pass
	1880	100	0	20	3.60	-7.900	-0.0042	-2.5 to 2.5	Pass
					3.91	14.300	0.0076	-2.5 to 2.5	Pass
					4.50	-6.400	-0.0034	-2.5 to 2.5	Pass
				-30	3.91	8.900	0.0047	-2.5 to 2.5	Pass
				-20	3.91	-10.200	-0.0054	-2.5 to 2.5	Pass
				-10	3.91	11.200	0.0060	-2.5 to 2.5	Pass
				0	3.91	6.900	0.0037	-2.5 to 2.5	Pass
				10	3.91	-10.800	-0.0057	-2.5 to 2.5	Pass
				30	3.91	-10.300	-0.0055	-2.5 to 2.5	Pass
				40	3.91	-7.700	-0.0041	-2.5 to 2.5	Pass
				50	3.91	5.600	0.0030	-2.5 to 2.5	Pass
	1900	100	0	20	3.60	-0.800	-0.0004	-2.5 to 2.5	Pass
					3.91	-5.300	-0.0028	-2.5 to 2.5	Pass
					4.50	11.500	0.0061	-2.5 to 2.5	Pass
				-30	3.91	8.300	0.0044	-2.5 to 2.5	Pass
				-20	3.91	-7.800	-0.0041	-2.5 to 2.5	Pass
				-10	3.91	-3.900	-0.0021	-2.5 to 2.5	Pass
				0	3.91	11.400	0.0060	-2.5 to 2.5	Pass
				10	3.91	11.500	0.0061	-2.5 to 2.5	Pass
				30	3.91	8.800	0.0046	-2.5 to 2.5	Pass
				40	3.91	8.900	0.0047	-2.5 to 2.5	Pass
				50	3.91	-3.500	-0.0018	-2.5 to 2.5	Pass
64QAM	1860	100	0	20	3.60	8.400	0.0045	-2.5 to 2.5	Pass
					3.91	1.900	0.0010	-2.5 to 2.5	Pass
					4.50	-14.600	-0.0078	-2.5 to 2.5	Pass
				-30	3.91	-10.200	-0.0055	-2.5 to 2.5	Pass
				-20	3.91	5.200	0.0028	-2.5 to 2.5	Pass
				-10	3.91	-15.000	-0.0081	-2.5 to 2.5	Pass
				0	3.91	-14.900	-0.0080	-2.5 to 2.5	Pass
				10	3.91	-11.500	-0.0062	-2.5 to 2.5	Pass
				30	3.91	-5.400	-0.0029	-2.5 to 2.5	Pass
				40	3.91	-8.000	-0.0043	-2.5 to 2.5	Pass
				50	3.91	-10.900	-0.0059	-2.5 to 2.5	Pass
	1880	100	0	20	3.60	-7.300	-0.0039	-2.5 to 2.5	Pass
					3.91	15.200	0.0081	-2.5 to 2.5	Pass
					4.50	-14.700	-0.0078	-2.5 to 2.5	Pass
				-30	3.91	3.900	0.0021	-2.5 to 2.5	Pass
				-20	3.91	-10.700	-0.0057	-2.5 to 2.5	Pass
				-10	3.91	-13.500	-0.0072	-2.5 to 2.5	Pass
				0	3.91	6.000	0.0032	-2.5 to 2.5	Pass

				10	3.91	-10.200	-0.0054	-2.5 to 2.5	Pass
				30	3.91	-5.800	-0.0031	-2.5 to 2.5	Pass
				40	3.91	8.400	0.0045	-2.5 to 2.5	Pass
				50	3.91	-9.200	-0.0049	-2.5 to 2.5	Pass
	1900	100	0	20	3.60	-11.700	-0.0062	-2.5 to 2.5	Pass
					3.91	9.400	0.0049	-2.5 to 2.5	Pass
					4.50	-6.400	-0.0034	-2.5 to 2.5	Pass
				-30	3.91	5.700	0.0030	-2.5 to 2.5	Pass
				-20	3.91	-9.400	-0.0049	-2.5 to 2.5	Pass
				-10	3.91	5.500	0.0029	-2.5 to 2.5	Pass
				0	3.91	4.500	0.0024	-2.5 to 2.5	Pass
				10	3.91	-11.100	-0.0058	-2.5 to 2.5	Pass
				30	3.91	-13.000	-0.0068	-2.5 to 2.5	Pass
				40	3.91	12.100	0.0064	-2.5 to 2.5	Pass
				50	3.91	4.400	0.0023	-2.5 to 2.5	Pass
256QAM	1860	100	0	20	3.60	-2.400	-0.0013	-2.5 to 2.5	Pass
					3.91	7.600	0.0041	-2.5 to 2.5	Pass
					4.50	-8.500	-0.0046	-2.5 to 2.5	Pass
				-30	3.91	7.400	0.0040	-2.5 to 2.5	Pass
				-20	3.91	2.400	0.0013	-2.5 to 2.5	Pass
				-10	3.91	-13.900	-0.0075	-2.5 to 2.5	Pass
				0	3.91	-10.500	-0.0056	-2.5 to 2.5	Pass
				10	3.91	2.200	0.0012	-2.5 to 2.5	Pass
				30	3.91	-11.400	-0.0061	-2.5 to 2.5	Pass
				40	3.91	4.500	0.0024	-2.5 to 2.5	Pass
				50	3.91	-13.200	-0.0071	-2.5 to 2.5	Pass
	1880	100	0	20	3.60	-1.000	-0.0005	-2.5 to 2.5	Pass
					3.91	-6.600	-0.0035	-2.5 to 2.5	Pass
					4.50	7.100	0.0038	-2.5 to 2.5	Pass
				-30	3.91	-10.900	-0.0058	-2.5 to 2.5	Pass
				-20	3.91	-11.200	-0.0060	-2.5 to 2.5	Pass
				-10	3.91	8.000	0.0043	-2.5 to 2.5	Pass
				0	3.91	-1.700	-0.0009	-2.5 to 2.5	Pass
				10	3.91	13.600	0.0072	-2.5 to 2.5	Pass
				30	3.91	-3.400	-0.0018	-2.5 to 2.5	Pass
				40	3.91	-4.400	-0.0023	-2.5 to 2.5	Pass
				50	3.91	-7.100	-0.0038	-2.5 to 2.5	Pass
	1900	100	0	20	3.60	9.600	0.0051	-2.5 to 2.5	Pass
					3.91	-4.200	-0.0022	-2.5 to 2.5	Pass
					4.50	-5.500	-0.0029	-2.5 to 2.5	Pass
				-30	3.91	3.400	0.0018	-2.5 to 2.5	Pass
				-20	3.91	-12.800	-0.0067	-2.5 to 2.5	Pass
				-10	3.91	2.200	0.0012	-2.5 to 2.5	Pass
				0	3.91	6.200	0.0033	-2.5 to 2.5	Pass
				10	3.91	6.100	0.0032	-2.5 to 2.5	Pass
				30	3.91	-2.500	-0.0013	-2.5 to 2.5	Pass
				40	3.91	10.800	0.0057	-2.5 to 2.5	Pass
				50	3.91	-10.300	-0.0054	-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	1.109	/	Pass
		1880	6	0	1.112	/	Pass
		1909.3	6	0	1.112	/	Pass
	16QAM	1850.7	6	0	1.112	/	Pass
		1880	6	0	1.114	/	Pass
		1909.3	6	0	1.108	/	Pass
	64QAM	1850.7	6	0	1.118	/	Pass
		1880	6	0	1.118	/	Pass
		1909.3	6	0	1.111	/	Pass
	256QAM	1850.7	6	0	1.106	/	Pass
		1880	6	0	1.105	/	Pass
		1909.3	6	0	1.103	/	Pass
3	QPSK	1851.5	15	0	2.733	/	Pass
		1880	15	0	2.718	/	Pass
		1908.5	15	0	2.724	/	Pass
	16QAM	1851.5	15	0	2.730	/	Pass
		1880	15	0	2.725	/	Pass
		1908.5	15	0	2.717	/	Pass
	64QAM	1851.5	15	0	2.724	/	Pass
		1880	15	0	2.716	/	Pass
		1908.5	15	0	2.722	/	Pass
	256QAM	1851.5	15	0	2.736	/	Pass
		1880	15	0	2.726	/	Pass
		1908.5	15	0	2.733	/	Pass
5	QPSK	1852.5	25	0	4.553	/	Pass
		1880	25	0	4.538	/	Pass
		1907.5	25	0	4.525	/	Pass
	16QAM	1852.5	25	0	4.529	/	Pass
		1880	25	0	4.537	/	Pass
		1907.5	25	0	4.534	/	Pass
	64QAM	1852.5	25	0	4.535	/	Pass
		1880	25	0	4.538	/	Pass
		1907.5	25	0	4.537	/	Pass
	256QAM	1852.5	25	0	4.514	/	Pass
		1880	25	0	4.528	/	Pass
		1907.5	25	0	4.528	/	Pass
10	QPSK	1855	50	0	9.042	/	Pass
		1880	50	0	9.077	/	Pass
		1905	50	0	9.071	/	Pass
	16QAM	1855	50	0	9.009	/	Pass
		1880	50	0	9.022	/	Pass
		1905	50	0	9.033	/	Pass
	64QAM	1855	50	0	9.037	/	Pass
		1880	50	0	9.027	/	Pass
		1905	50	0	9.052	/	Pass
	256QAM	1855	50	0	9.000	/	Pass
		1880	50	0	9.013	/	Pass
		1905	50	0	9.041	/	Pass
15	QPSK	1857.5	75	0	13.575	/	Pass
		1880	75	0	13.585	/	Pass
		1902.5	75	0	13.557	/	Pass
	16QAM	1857.5	75	0	13.535	/	Pass
		1880	75	0	13.529	/	Pass
		1902.5	75	0	13.553	/	Pass
	64QAM	1857.5	75	0	13.541	/	Pass
		1880	75	0	13.544	/	Pass
		1902.5	75	0	13.544	/	Pass

	256QAM	1857.5	75	0	13.531	/	Pass
		1880	75	0	13.570	/	Pass
		1902.5	75	0	13.548	/	Pass
20	QPSK	1860	100	0	18.054	/	Pass
		1880	100	0	18.044	/	Pass
		1900	100	0	18.048	/	Pass
	16QAM	1860	100	0	18.057	/	Pass
		1880	100	0	18.068	/	Pass
		1900	100	0	18.076	/	Pass
	64QAM	1860	100	0	18.017	/	Pass
		1880	100	0	18.068	/	Pass
		1900	100	0	18.044	/	Pass
	256QAM	1860	100	0	18.045	/	Pass
		1880	100	0	18.027	/	Pass
		1900	100	0	18.044	/	Pass

3.1.2 Band2_XDB

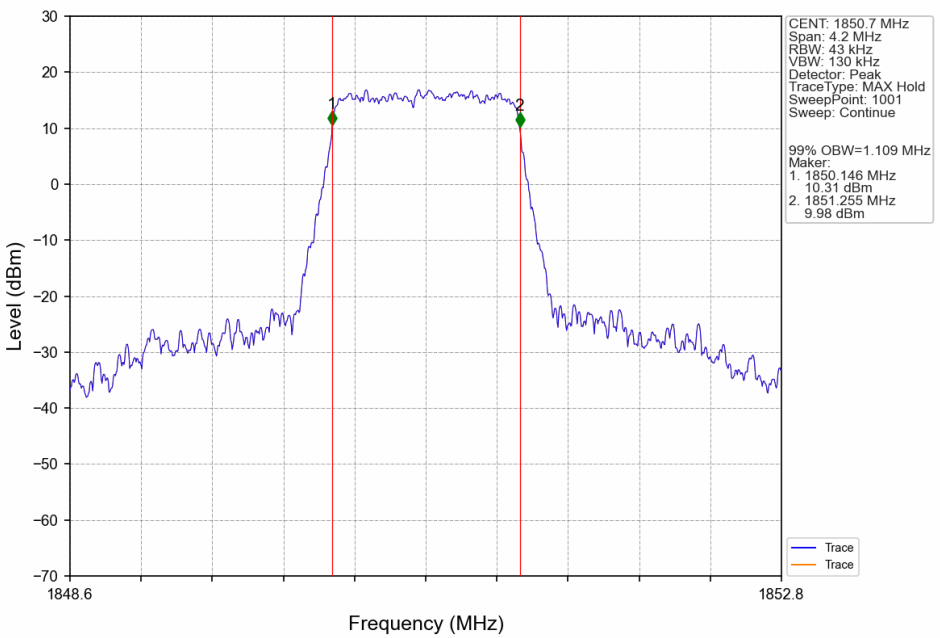
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.311	/	Pass
		1880	6	0	1.307	/	Pass
		1909.3	6	0	1.304	/	Pass
	16QAM	1850.7	6	0	1.317	/	Pass
		1880	6	0	1.309	/	Pass
		1909.3	6	0	1.322	/	Pass
	64QAM	1850.7	6	0	1.307	/	Pass
		1880	6	0	1.324	/	Pass
		1909.3	6	0	1.312	/	Pass
	256QAM	1850.7	6	0	1.299	/	Pass
		1880	6	0	1.301	/	Pass
		1909.3	6	0	1.291	/	Pass
3	QPSK	1851.5	15	0	3.001	/	Pass
		1880	15	0	3.025	/	Pass
		1908.5	15	0	3.000	/	Pass
	16QAM	1851.5	15	0	3.024	/	Pass
		1880	15	0	3.033	/	Pass
		1908.5	15	0	3.013	/	Pass
	64QAM	1851.5	15	0	3.019	/	Pass
		1880	15	0	3.006	/	Pass
		1908.5	15	0	3.014	/	Pass
	256QAM	1851.5	15	0	3.020	/	Pass
		1880	15	0	3.030	/	Pass
		1908.5	15	0	3.005	/	Pass
5	QPSK	1852.5	25	0	5.030	/	Pass
		1880	25	0	5.042	/	Pass
		1907.5	25	0	5.056	/	Pass
	16QAM	1852.5	25	0	5.016	/	Pass
		1880	25	0	5.008	/	Pass
		1907.5	25	0	5.030	/	Pass
	64QAM	1852.5	25	0	5.000	/	Pass
		1880	25	0	5.063	/	Pass
		1907.5	25	0	5.040	/	Pass
	256QAM	1852.5	25	0	5.003	/	Pass
		1880	25	0	4.997	/	Pass
		1907.5	25	0	5.025	/	Pass

10	QPSK	1855	50	0	9.902	/	Pass
		1880	50	0	9.951	/	Pass
		1905	50	0	9.965	/	Pass
	16QAM	1855	50	0	9.877	/	Pass
		1880	50	0	9.944	/	Pass
		1905	50	0	9.849	/	Pass
	64QAM	1855	50	0	9.851	/	Pass
		1880	50	0	9.933	/	Pass
		1905	50	0	10.021	/	Pass
	256QAM	1855	50	0	9.921	/	Pass
		1880	50	0	9.942	/	Pass
		1905	50	0	9.914	/	Pass
15	QPSK	1857.5	75	0	14.954	/	Pass
		1880	75	0	14.898	/	Pass
		1902.5	75	0	14.871	/	Pass
	16QAM	1857.5	75	0	14.815	/	Pass
		1880	75	0	14.967	/	Pass
		1902.5	75	0	14.974	/	Pass
	64QAM	1857.5	75	0	14.922	/	Pass
		1880	75	0	14.906	/	Pass
		1902.5	75	0	14.938	/	Pass
	256QAM	1857.5	75	0	14.839	/	Pass
		1880	75	0	14.924	/	Pass
		1902.5	75	0	14.888	/	Pass
20	QPSK	1860	100	0	19.709	/	Pass
		1880	100	0	19.647	/	Pass
		1900	100	0	19.759	/	Pass
	16QAM	1860	100	0	19.705	/	Pass
		1880	100	0	19.732	/	Pass
		1900	100	0	20.783	/	Pass
	64QAM	1860	100	0	19.902	/	Pass
		1880	100	0	19.862	/	Pass
		1900	100	0	19.667	/	Pass
	256QAM	1860	100	0	19.715	/	Pass
		1880	100	0	19.566	/	Pass
		1900	100	0	19.715	/	Pass

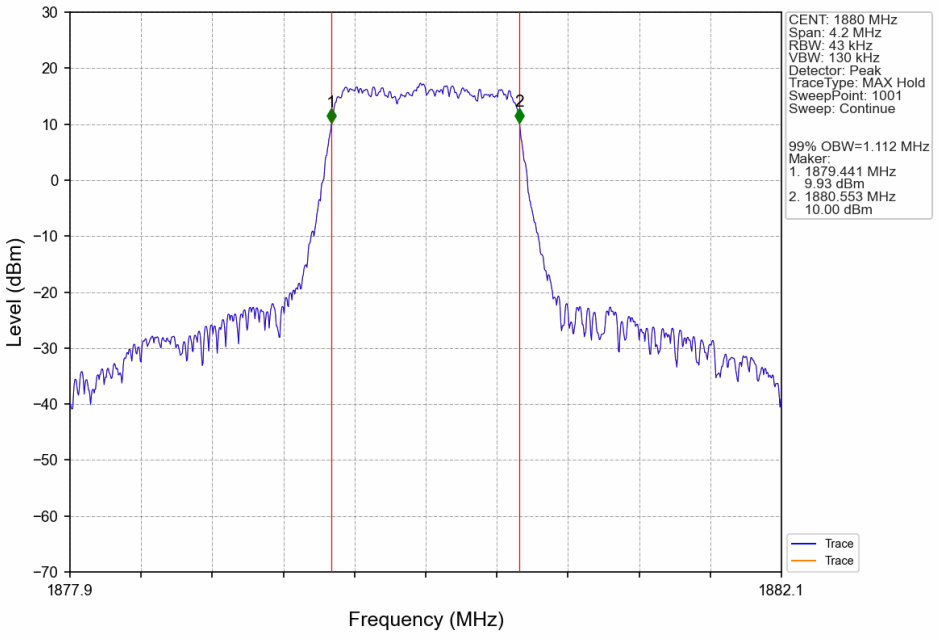
3.2 Test Graph

3.2.1 Band2_OBW

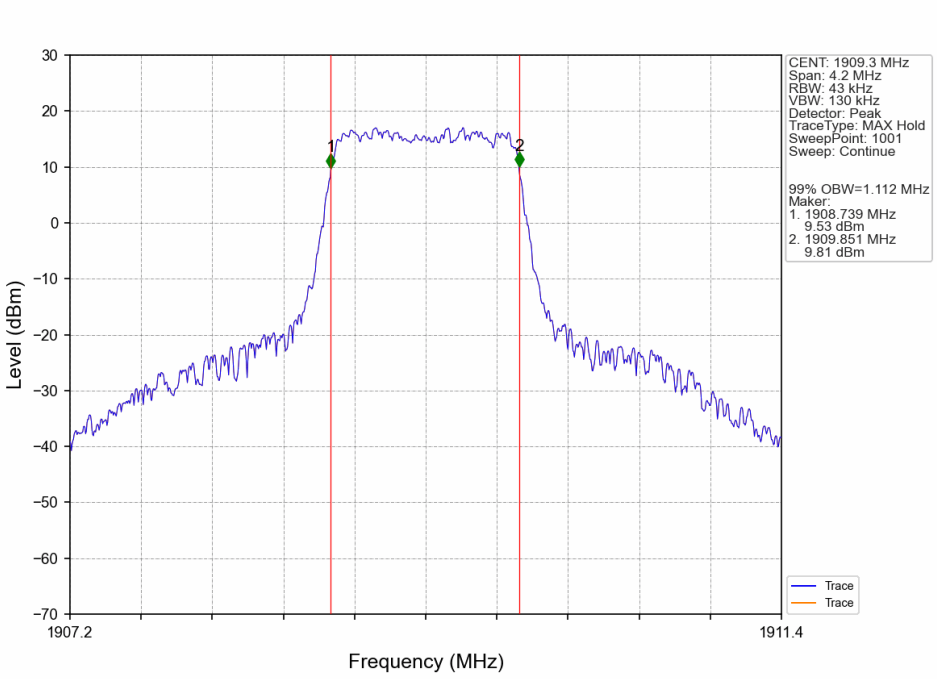
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



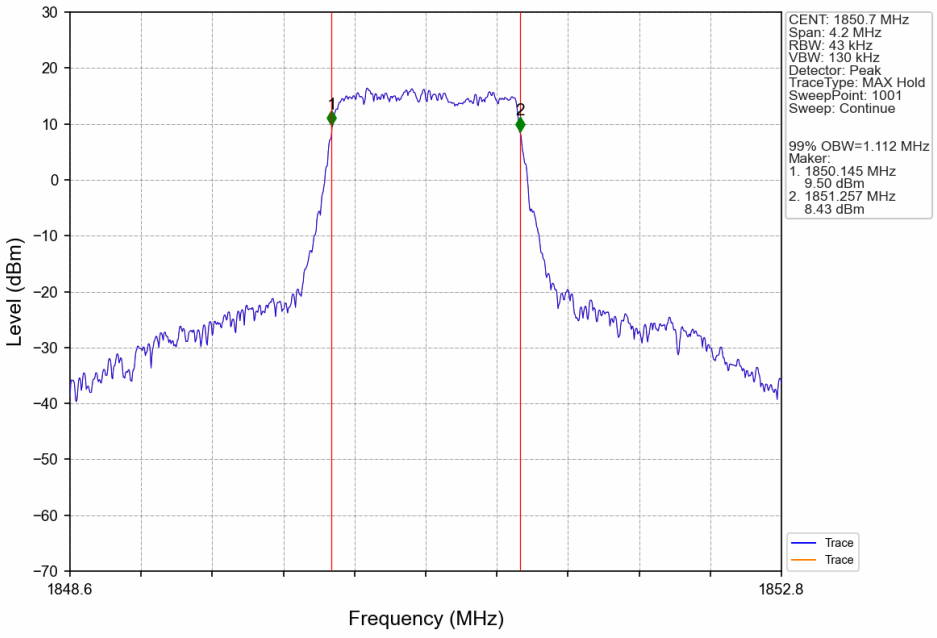
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



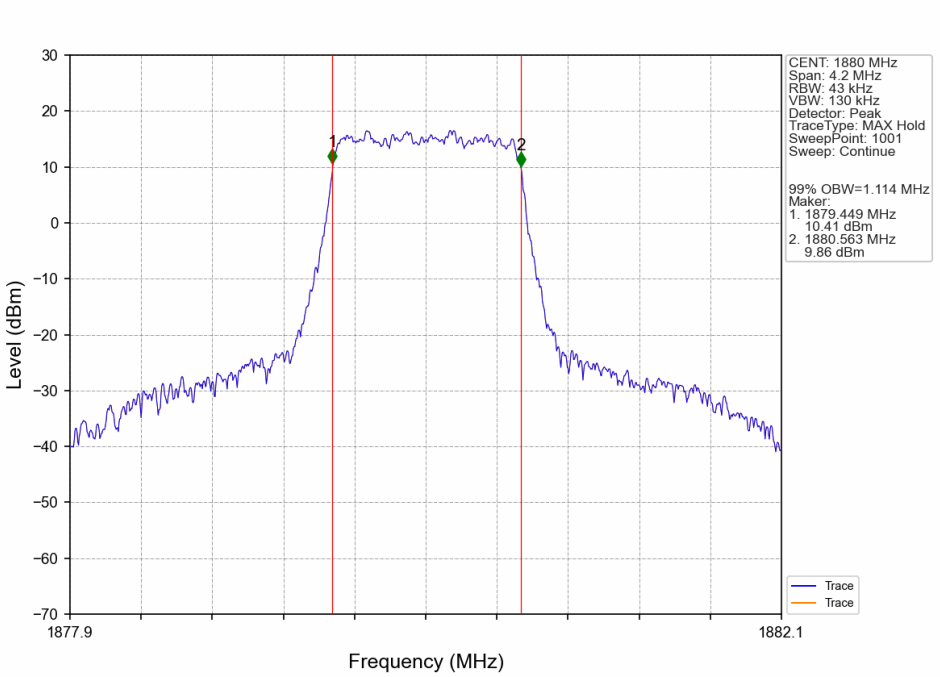
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



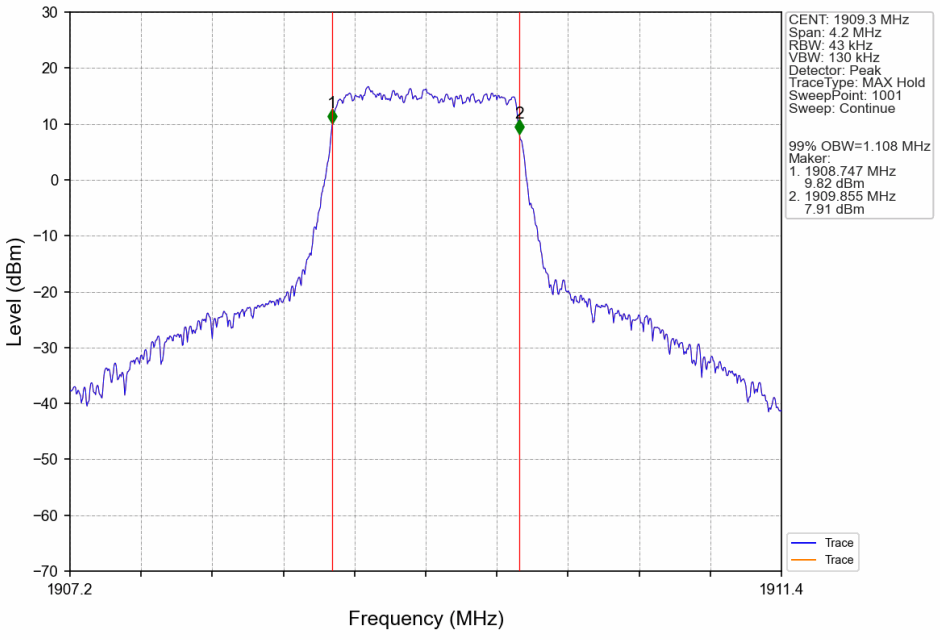
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



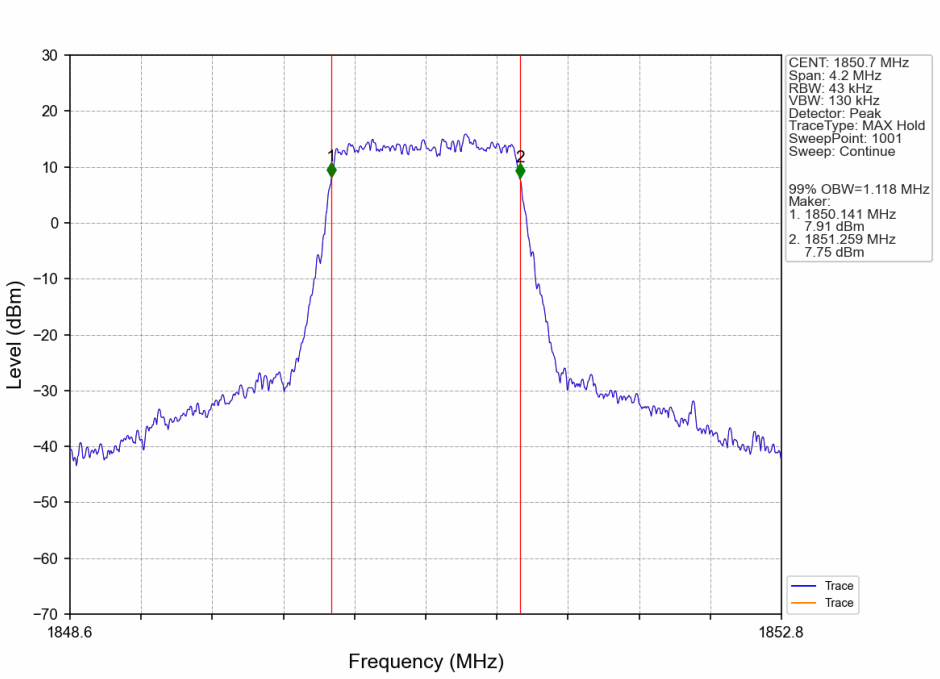
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



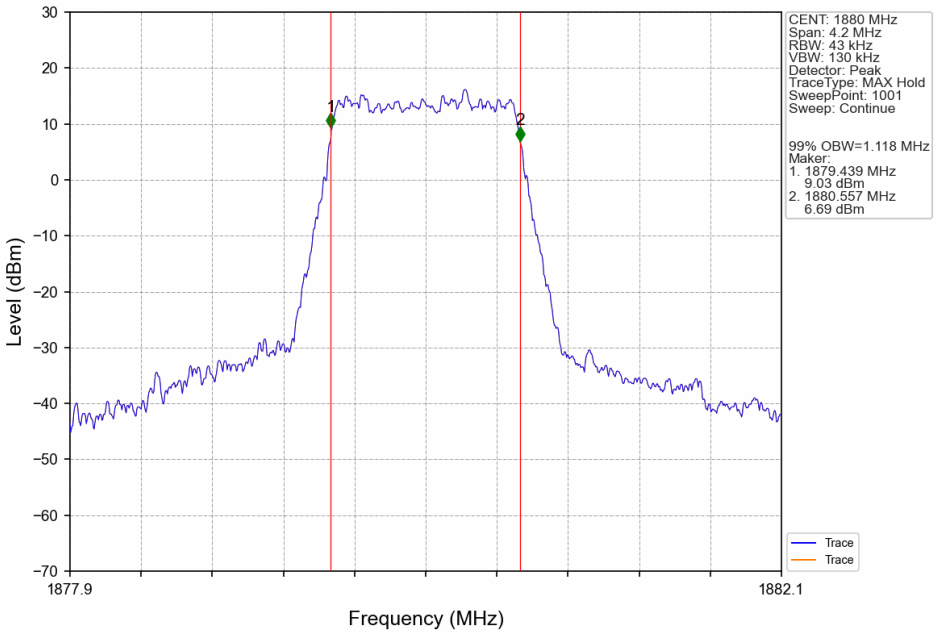
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



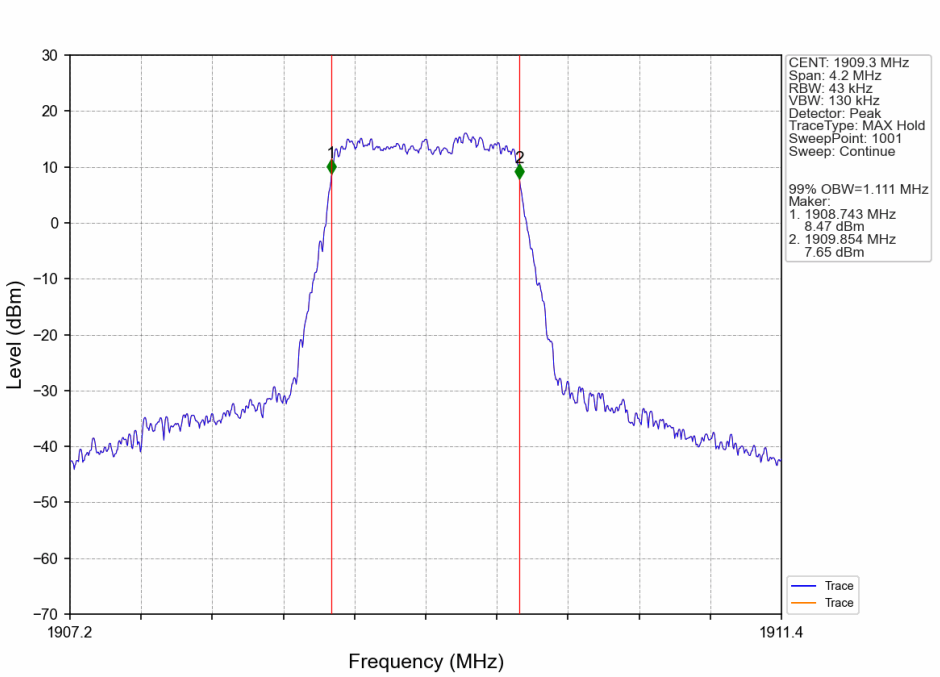
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



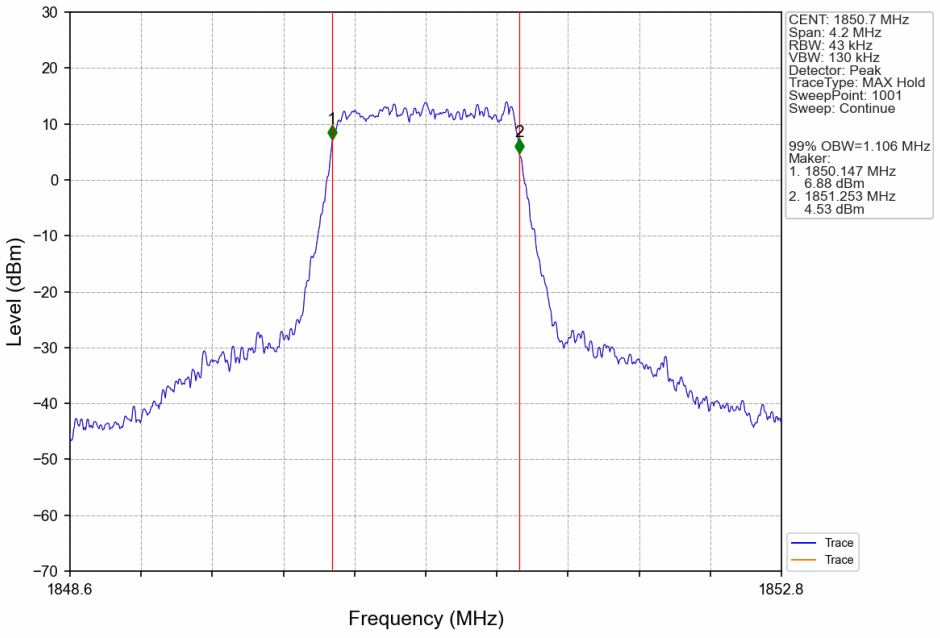
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



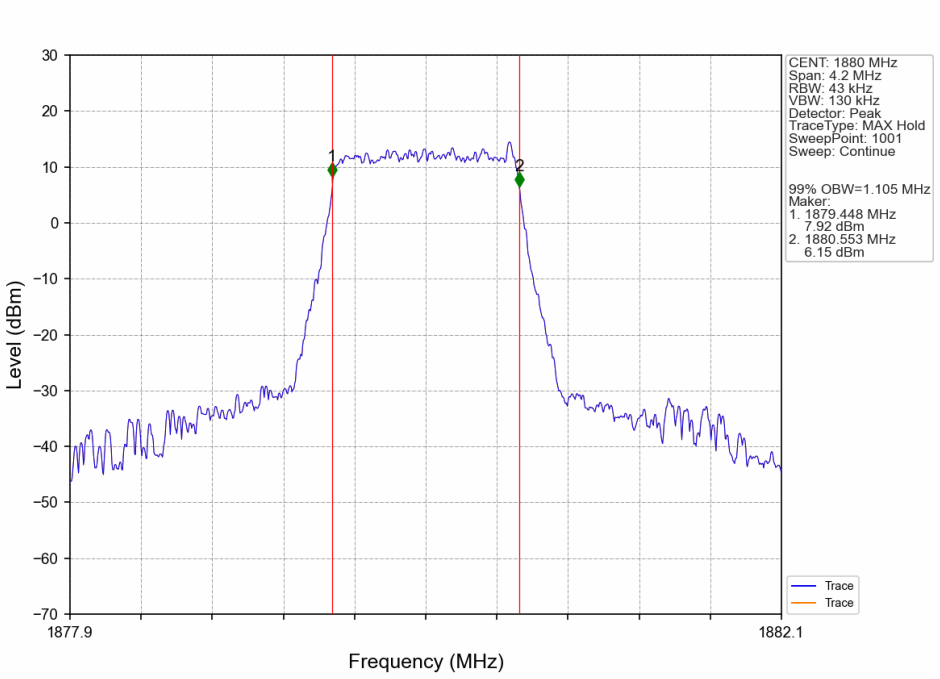
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



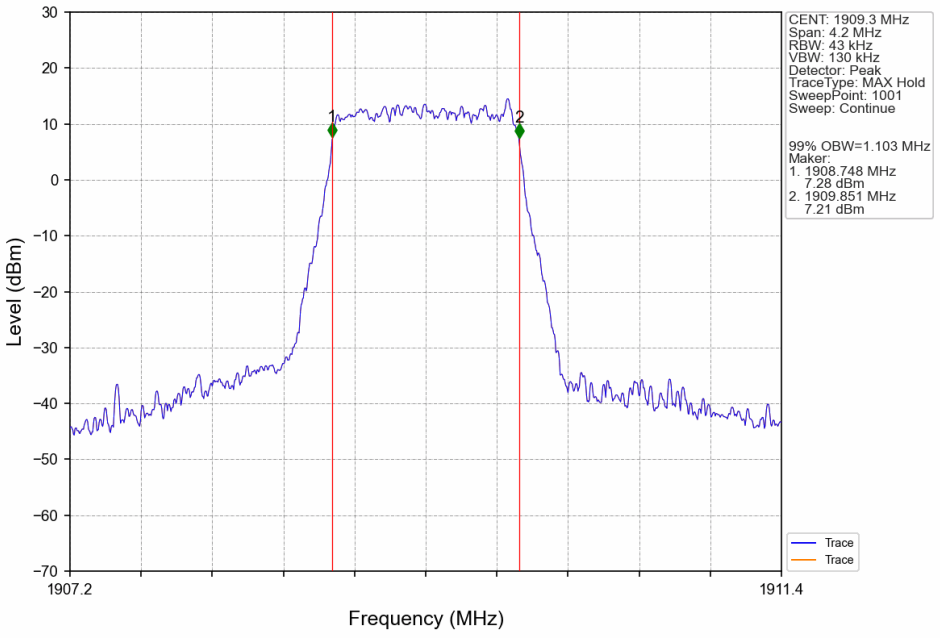
Band2_1.4MHz_256QAM_LCH_1850.7MHz_RB_6_0_NTNV



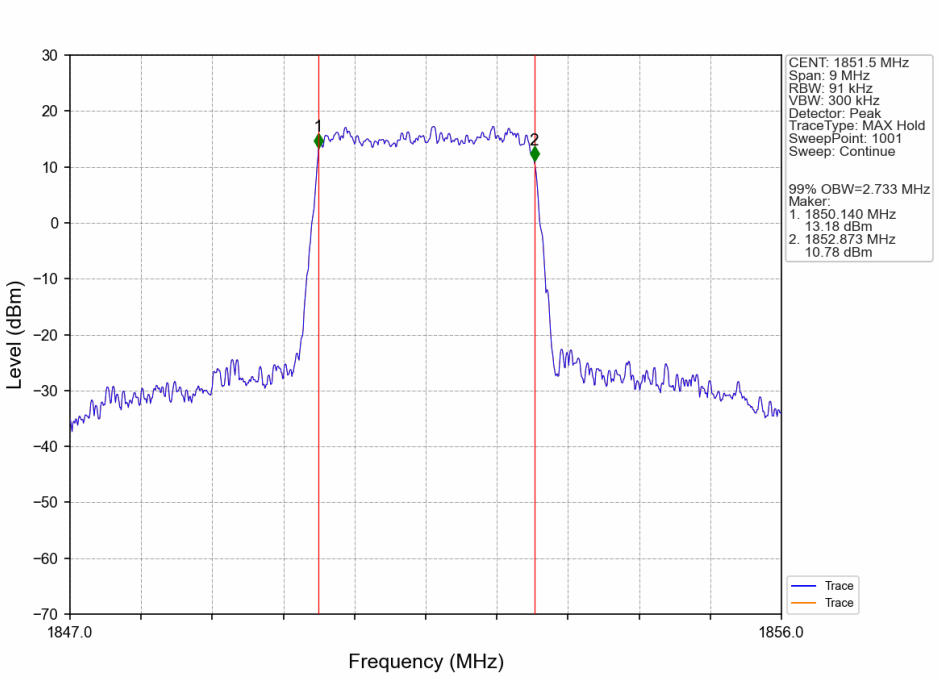
Band2_1.4MHz_256QAM_MCH_1880MHz_RB_6_0_NTNV



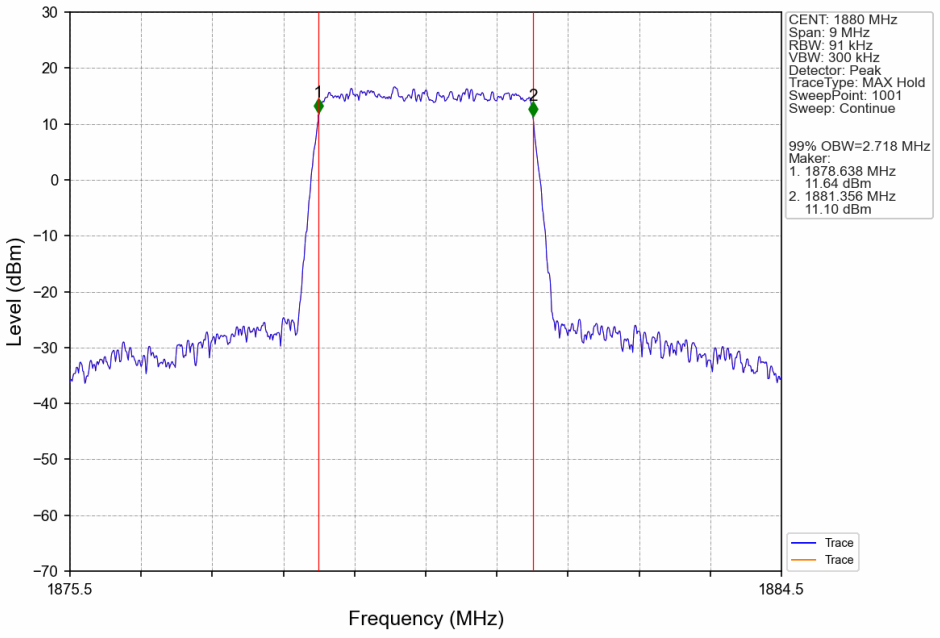
Band2_1.4MHz_256QAM_HCH_1909.3MHz_RB_6_0_NTNV



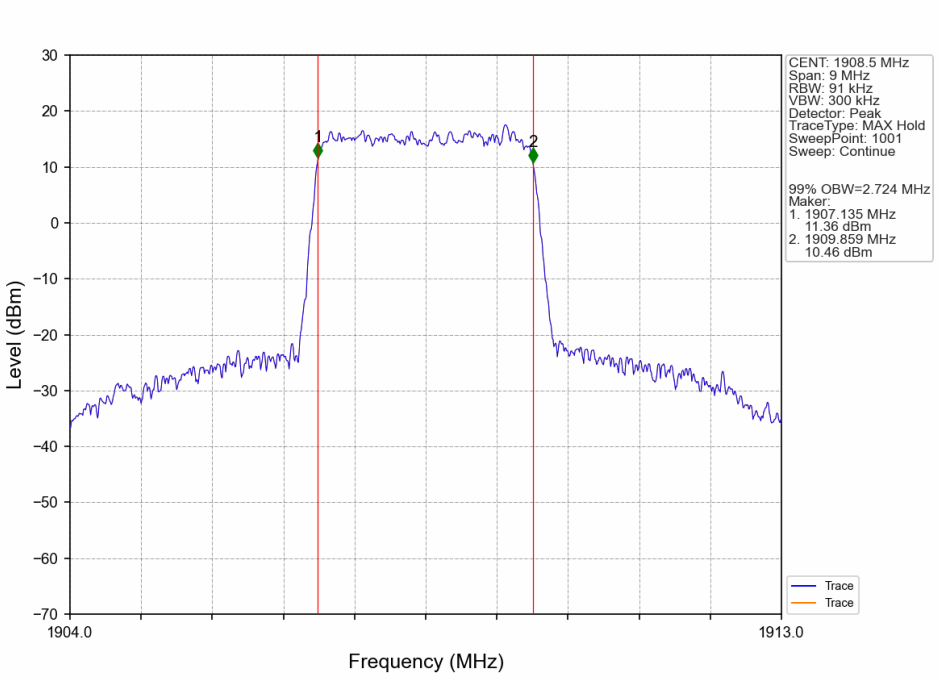
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



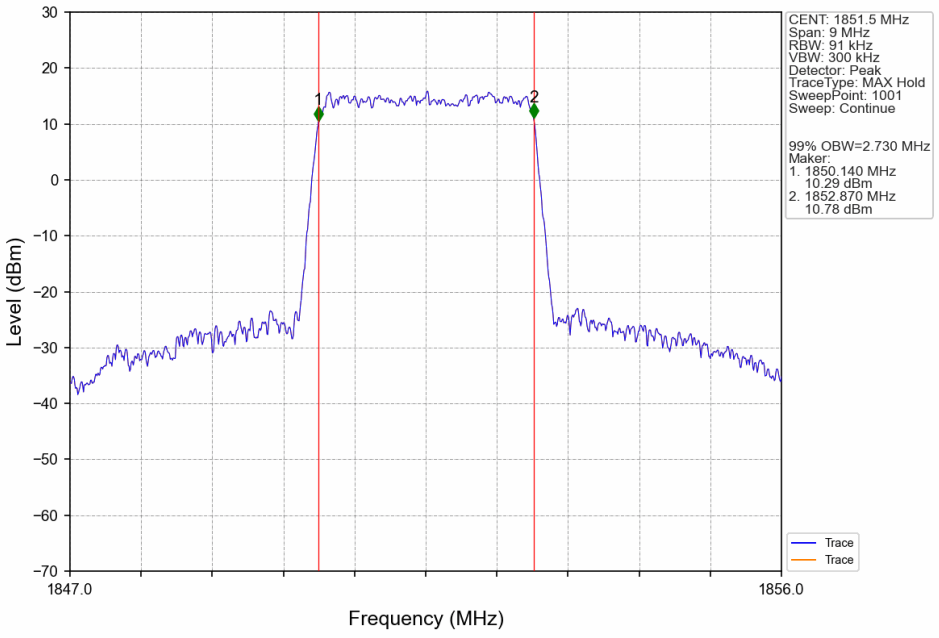
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



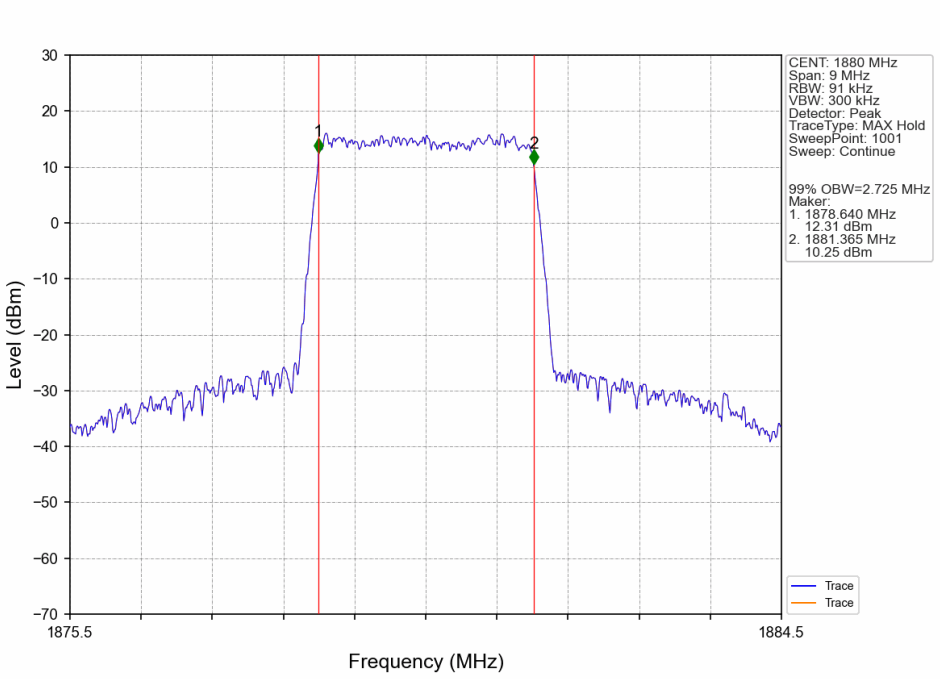
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



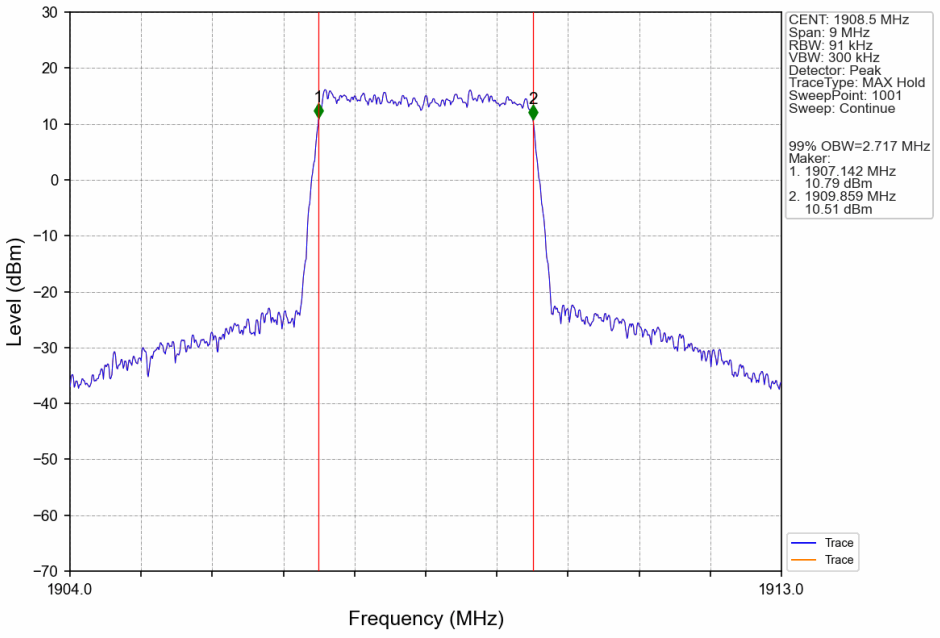
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



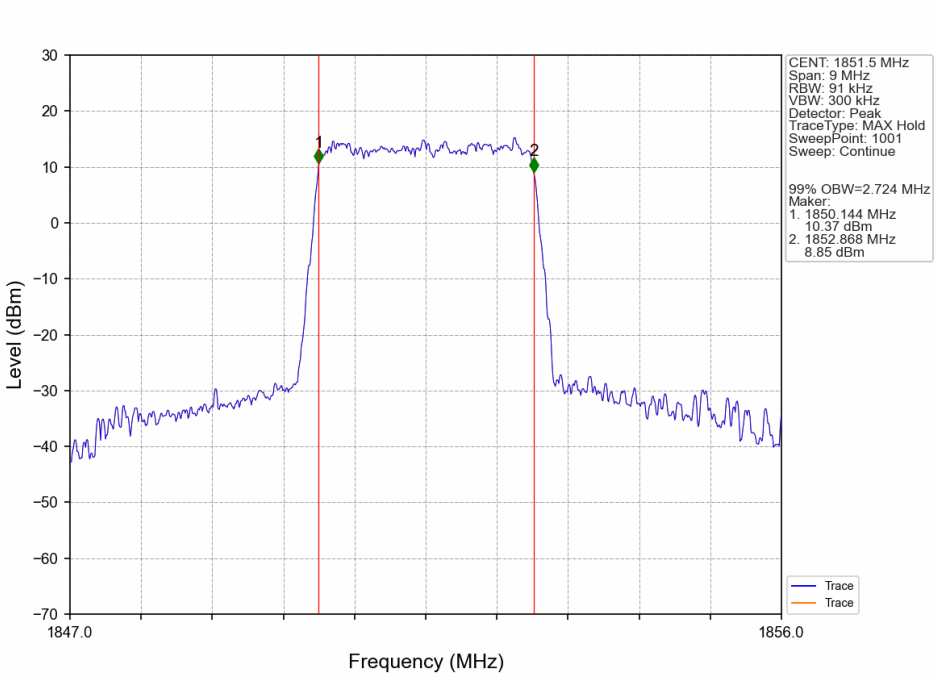
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



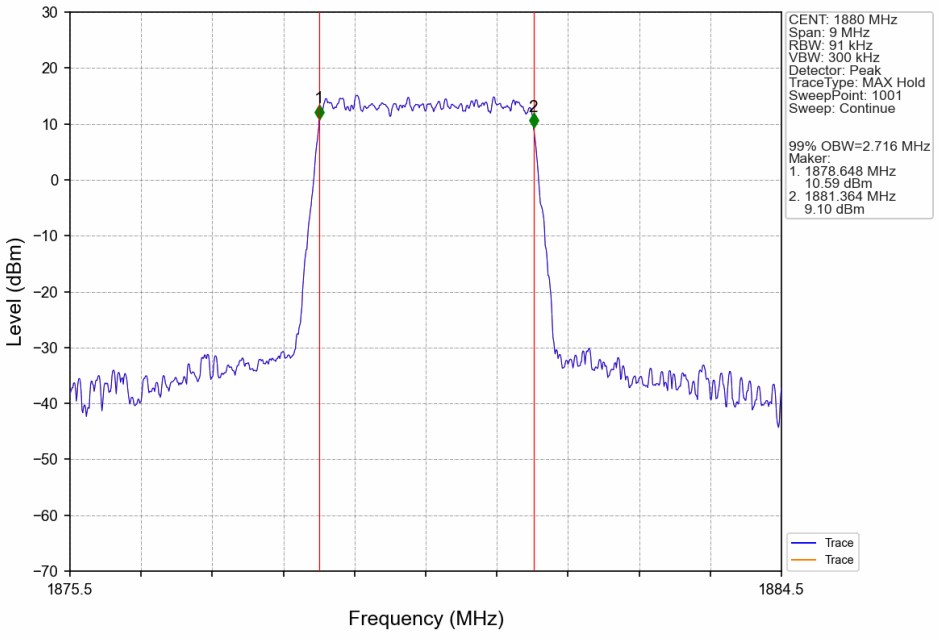
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



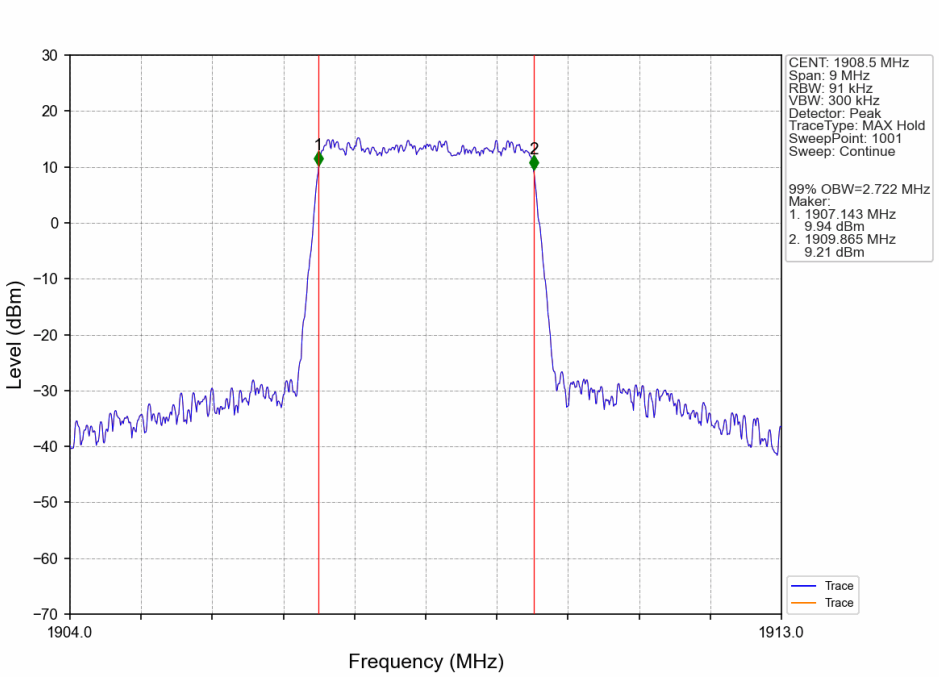
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



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