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	22.56	-0.50	22.06	<=33.01	Pass
			2	22.45	-0.50	21.95	<=33.01	Pass
			5	22.47	-0.50	21.97	<=33.01	Pass
		3	0	22.52	-0.50	22.02	<=33.01	Pass
			2	22.52	-0.50	22.02	<=33.01	Pass
			3	22.51	-0.50	22.01	<=33.01	Pass
		6	0	21.28	-0.50	20.78	<=33.01	Pass
	1880	1	0	22.47	-0.50	21.97	<=33.01	Pass
			2	22.64	-0.50	22.14	<=33.01	Pass
			5	22.56	-0.50	22.06	<=33.01	Pass
		3	0	22.59	-0.50	22.09	<=33.01	Pass
			2	22.55	-0.50	22.05	<=33.01	Pass
			3	22.73	-0.50	22.23	<=33.01	Pass
		6	0	21.75	-0.50	21.25	<=33.01	Pass
	1909.3	1	0	23.20	-0.50	22.70	<=33.01	Pass
			2	23.14	-0.50	22.64	<=33.01	Pass
			5	23.18	-0.50	22.68	<=33.01	Pass
		3	0	23.27	-0.50	22.77	<=33.01	Pass
			2	23.13	-0.50	22.63	<=33.01	Pass
			3	23.18	-0.50	22.68	<=33.01	Pass
		6	0	22.18	-0.50	21.68	<=33.01	Pass
16QAM	1850.7	1	0	21.30	-0.50	20.80	<=33.01	Pass
			2	21.44	-0.50	20.94	<=33.01	Pass
			5	21.59	-0.50	21.09	<=33.01	Pass
		3	0	21.41	-0.50	20.91	<=33.01	Pass
			2	21.63	-0.50	21.13	<=33.01	Pass
			3	21.58	-0.50	21.08	<=33.01	Pass
		6	0	20.60	-0.50	20.10	<=33.01	Pass
	1880	1	0	21.68	-0.50	21.18	<=33.01	Pass
			2	21.81	-0.50	21.31	<=33.01	Pass
			5	21.76	-0.50	21.26	<=33.01	Pass
		3	0	21.87	-0.50	21.37	<=33.01	Pass
			2	21.83	-0.50	21.33	<=33.01	Pass
			3	21.73	-0.50	21.23	<=33.01	Pass
		6	0	20.87	-0.50	20.37	<=33.01	Pass
	1909.3	1	0	22.78	-0.50	22.28	<=33.01	Pass
			2	22.09	-0.50	21.59	<=33.01	Pass
			5	22.57	-0.50	22.07	<=33.01	Pass
		3	0	22.32	-0.50	21.82	<=33.01	Pass
			2	22.19	-0.50	21.69	<=33.01	Pass
			3	22.20	-0.50	21.70	<=33.01	Pass
		6	0	21.21	-0.50	20.71	<=33.01	Pass
64QAM	1850.7	1	0	21.82	-0.50	21.32	<=33.01	Pass
			2	21.48	-0.50	20.98	<=33.01	Pass
			5	21.72	-0.50	21.22	<=33.01	Pass
		3	0	21.29	-0.50	20.79	<=33.01	Pass

			2	21.46	-0.50	20.96	<=33.01	Pass
			3	21.29	-0.50	20.79	<=33.01	Pass
		6	0	20.61	-0.50	20.11	<=33.01	Pass
	1880	1	0	21.43	-0.50	20.93	<=33.01	Pass
			2	21.81	-0.50	21.31	<=33.01	Pass
			5	21.60	-0.50	21.10	<=33.01	Pass
		3	0	21.70	-0.50	21.20	<=33.01	Pass
			2	21.57	-0.50	21.07	<=33.01	Pass
			3	21.81	-0.50	21.31	<=33.01	Pass
		6	0	20.75	-0.50	20.25	<=33.01	Pass
	1909.3	1	0	21.93	-0.50	21.43	<=33.01	Pass
			2	21.82	-0.50	21.32	<=33.01	Pass
			5	22.31	-0.50	21.81	<=33.01	Pass
		3	0	22.01	-0.50	21.51	<=33.01	Pass
			2	22.19	-0.50	21.69	<=33.01	Pass
			3	22.24	-0.50	21.74	<=33.01	Pass
		6	0	21.20	-0.50	20.70	<=33.01	Pass
256QAM	1850.7	1	0	17.55	-0.50	17.05	<=33.01	Pass
			2	17.37	-0.50	16.87	<=33.01	Pass
			5	17.46	-0.50	16.96	<=33.01	Pass
		3	0	17.52	-0.50	17.02	<=33.01	Pass
			2	17.51	-0.50	17.01	<=33.01	Pass
			3	17.64	-0.50	17.14	<=33.01	Pass
		6	0	17.44	-0.50	16.94	<=33.01	Pass
	1880	1	0	17.40	-0.50	16.90	<=33.01	Pass
			2	17.79	-0.50	17.29	<=33.01	Pass
			5	17.68	-0.50	17.18	<=33.01	Pass
		3	0	17.71	-0.50	17.21	<=33.01	Pass
			2	17.49	-0.50	16.99	<=33.01	Pass
			3	17.65	-0.50	17.15	<=33.01	Pass
		6	0	17.72	-0.50	17.22	<=33.01	Pass
	1909.3	1	0	18.05	-0.50	17.55	<=33.01	Pass
			2	18.15	-0.50	17.65	<=33.01	Pass
			5	18.07	-0.50	17.57	<=33.01	Pass
		3	0	18.10	-0.50	17.60	<=33.01	Pass
			2	18.10	-0.50	17.60	<=33.01	Pass
			3	18.16	-0.50	17.66	<=33.01	Pass
		6	0	18.13	-0.50	17.63	<=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	22.44	-0.50	21.94	<=33.01	Pass
			7	22.41	-0.50	21.91	<=33.01	Pass
			14	22.43	-0.50	21.93	<=33.01	Pass
		8	0	21.42	-0.50	20.92	<=33.01	Pass
			4	21.52	-0.50	21.02	<=33.01	Pass
			7	21.38	-0.50	20.88	<=33.01	Pass
		15	0	21.54	-0.50	21.04	<=33.01	Pass
	1880	1	0	22.51	-0.50	22.01	<=33.01	Pass
			7	22.66	-0.50	22.16	<=33.01	Pass
			14	22.53	-0.50	22.03	<=33.01	Pass

		8	0	21.60	-0.50	21.10	<=33.01	Pass
			4	21.82	-0.50	21.32	<=33.01	Pass
			7	21.81	-0.50	21.31	<=33.01	Pass
		15	0	21.68	-0.50	21.18	<=33.01	Pass
	1908.5	1	0	23.29	-0.50	22.79	<=33.01	Pass
			7	23.32	-0.50	22.82	<=33.01	Pass
			14	23.15	-0.50	22.65	<=33.01	Pass
		8	0	22.18	-0.50	21.68	<=33.01	Pass
			4	22.24	-0.50	21.74	<=33.01	Pass
			7	22.17	-0.50	21.67	<=33.01	Pass
		15	0	22.20	-0.50	21.70	<=33.01	Pass
16QAM	1851.5	1	0	21.49	-0.50	20.99	<=33.01	Pass
			7	21.90	-0.50	21.40	<=33.01	Pass
			14	21.61	-0.50	21.11	<=33.01	Pass
		8	0	20.54	-0.50	20.04	<=33.01	Pass
			4	20.53	-0.50	20.03	<=33.01	Pass
			7	20.71	-0.50	20.21	<=33.01	Pass
		15	0	20.35	-0.50	19.85	<=33.01	Pass
	1880	1	0	21.57	-0.50	21.07	<=33.01	Pass
			7	22.14	-0.50	21.64	<=33.01	Pass
			14	21.96	-0.50	21.46	<=33.01	Pass
		8	0	20.50	-0.50	20.00	<=33.01	Pass
			4	20.95	-0.50	20.45	<=33.01	Pass
			7	20.79	-0.50	20.29	<=33.01	Pass
		15	0	20.69	-0.50	20.19	<=33.01	Pass
	1908.5	1	0	21.99	-0.50	21.49	<=33.01	Pass
			7	22.29	-0.50	21.79	<=33.01	Pass
			14	22.35	-0.50	21.85	<=33.01	Pass
		8	0	21.24	-0.50	20.74	<=33.01	Pass
			4	21.13	-0.50	20.63	<=33.01	Pass
			7	21.25	-0.50	20.75	<=33.01	Pass
		15	0	21.20	-0.50	20.70	<=33.01	Pass
64QAM	1851.5	1	0	21.55	-0.50	21.05	<=33.01	Pass
			7	21.41	-0.50	20.91	<=33.01	Pass
			14	21.25	-0.50	20.75	<=33.01	Pass
		8	0	20.55	-0.50	20.05	<=33.01	Pass
			4	20.58	-0.50	20.08	<=33.01	Pass
			7	20.61	-0.50	20.11	<=33.01	Pass
		15	0	20.65	-0.50	20.15	<=33.01	Pass
	1880	1	0	21.22	-0.50	20.72	<=33.01	Pass
			7	21.84	-0.50	21.34	<=33.01	Pass
			14	21.94	-0.50	21.44	<=33.01	Pass
		8	0	20.58	-0.50	20.08	<=33.01	Pass
			4	20.80	-0.50	20.30	<=33.01	Pass
			7	20.43	-0.50	19.93	<=33.01	Pass
		15	0	20.60	-0.50	20.10	<=33.01	Pass
	1908.5	1	0	21.83	-0.50	21.33	<=33.01	Pass
			7	22.38	-0.50	21.88	<=33.01	Pass
			14	22.16	-0.50	21.66	<=33.01	Pass
		8	0	21.23	-0.50	20.73	<=33.01	Pass
			4	21.32	-0.50	20.82	<=33.01	Pass
			7	21.19	-0.50	20.69	<=33.01	Pass
		15	0	21.19	-0.50	20.69	<=33.01	Pass
256QAM	1851.5	1	0	17.47	-0.50	16.97	<=33.01	Pass
			7	17.63	-0.50	17.13	<=33.01	Pass
			14	17.51	-0.50	17.01	<=33.01	Pass
		8	0	17.44	-0.50	16.94	<=33.01	Pass

			4	17.58	-0.50	17.08	<=33.01	Pass
			7	17.67	-0.50	17.17	<=33.01	Pass
		15	0	17.62	-0.50	17.12	<=33.01	Pass
	1880	1	0	17.52	-0.50	17.02	<=33.01	Pass
			7	17.90	-0.50	17.40	<=33.01	Pass
			14	17.61	-0.50	17.11	<=33.01	Pass
		8	0	17.74	-0.50	17.24	<=33.01	Pass
			4	17.77	-0.50	17.27	<=33.01	Pass
			7	17.84	-0.50	17.34	<=33.01	Pass
		15	0	17.68	-0.50	17.18	<=33.01	Pass
	1908.5	1	0	18.12	-0.50	17.62	<=33.01	Pass
			7	18.27	-0.50	17.77	<=33.01	Pass
			14	17.90	-0.50	17.40	<=33.01	Pass
		8	0	18.16	-0.50	17.66	<=33.01	Pass
			4	18.24	-0.50	17.74	<=33.01	Pass
			7	18.27	-0.50	17.77	<=33.01	Pass
		15	0	18.23	-0.50	17.73	<=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	22.35	-0.50	21.85	<=33.01	Pass
			13	22.41	-0.50	21.91	<=33.01	Pass
			24	22.30	-0.50	21.80	<=33.01	Pass
		12	0	21.25	-0.50	20.75	<=33.01	Pass
			6	21.64	-0.50	21.14	<=33.01	Pass
			13	21.57	-0.50	21.07	<=33.01	Pass
		25	0	21.56	-0.50	21.06	<=33.01	Pass
	1880	1	0	22.53	-0.50	22.03	<=33.01	Pass
			13	22.68	-0.50	22.18	<=33.01	Pass
			24	22.77	-0.50	22.27	<=33.01	Pass
		12	0	21.63	-0.50	21.13	<=33.01	Pass
			6	21.78	-0.50	21.28	<=33.01	Pass
			13	21.82	-0.50	21.32	<=33.01	Pass
		25	0	21.75	-0.50	21.25	<=33.01	Pass
	1907.5	1	0	23.25	-0.50	22.75	<=33.01	Pass
			13	23.27	-0.50	22.77	<=33.01	Pass
			24	23.17	-0.50	22.67	<=33.01	Pass
		12	0	22.20	-0.50	21.70	<=33.01	Pass
			6	22.20	-0.50	21.70	<=33.01	Pass
			13	22.22	-0.50	21.72	<=33.01	Pass
		25	0	22.14	-0.50	21.64	<=33.01	Pass
16QAM	1852.5	1	0	21.46	-0.50	20.96	<=33.01	Pass
			13	22.05	-0.50	21.55	<=33.01	Pass
			24	21.82	-0.50	21.32	<=33.01	Pass
		12	0	20.47	-0.50	19.97	<=33.01	Pass
			6	20.46	-0.50	19.96	<=33.01	Pass
			13	20.56	-0.50	20.06	<=33.01	Pass
		25	0	20.42	-0.50	19.92	<=33.01	Pass
	1880	1	0	21.77	-0.50	21.27	<=33.01	Pass
			13	21.66	-0.50	21.16	<=33.01	Pass
			24	21.70	-0.50	21.20	<=33.01	Pass

		12	0	20.75	-0.50	20.25	<=33.01	Pass
			6	20.74	-0.50	20.24	<=33.01	Pass
			13	20.83	-0.50	20.33	<=33.01	Pass
		25	0	20.61	-0.50	20.11	<=33.01	Pass
	1907.5	1	0	21.61	-0.50	21.11	<=33.01	Pass
			13	22.34	-0.50	21.84	<=33.01	Pass
			24	21.91	-0.50	21.41	<=33.01	Pass
		12	0	21.18	-0.50	20.68	<=33.01	Pass
			6	21.23	-0.50	20.73	<=33.01	Pass
			13	21.23	-0.50	20.73	<=33.01	Pass
		25	0	21.14	-0.50	20.64	<=33.01	Pass
64QAM	1852.5	1	0	21.23	-0.50	20.73	<=33.01	Pass
			13	21.58	-0.50	21.08	<=33.01	Pass
			24	21.19	-0.50	20.69	<=33.01	Pass
		12	0	20.57	-0.50	20.07	<=33.01	Pass
			6	20.64	-0.50	20.14	<=33.01	Pass
			13	20.58	-0.50	20.08	<=33.01	Pass
		25	0	20.56	-0.50	20.06	<=33.01	Pass
	1880	1	0	21.52	-0.50	21.02	<=33.01	Pass
			13	21.85	-0.50	21.35	<=33.01	Pass
			24	21.34	-0.50	20.84	<=33.01	Pass
		12	0	20.54	-0.50	20.04	<=33.01	Pass
			6	20.90	-0.50	20.40	<=33.01	Pass
			13	20.81	-0.50	20.31	<=33.01	Pass
		25	0	20.68	-0.50	20.18	<=33.01	Pass
	1907.5	1	0	21.90	-0.50	21.40	<=33.01	Pass
			13	22.22	-0.50	21.72	<=33.01	Pass
			24	22.31	-0.50	21.81	<=33.01	Pass
		12	0	21.07	-0.50	20.57	<=33.01	Pass
			6	21.16	-0.50	20.66	<=33.01	Pass
			13	21.24	-0.50	20.74	<=33.01	Pass
		25	0	21.15	-0.50	20.65	<=33.01	Pass
256QAM	1852.5	1	0	17.51	-0.50	17.01	<=33.01	Pass
			13	17.82	-0.50	17.32	<=33.01	Pass
			24	17.53	-0.50	17.03	<=33.01	Pass
		12	0	17.65	-0.50	17.15	<=33.01	Pass
			6	17.65	-0.50	17.15	<=33.01	Pass
			13	17.63	-0.50	17.13	<=33.01	Pass
		25	0	17.58	-0.50	17.08	<=33.01	Pass
	1880	1	0	17.58	-0.50	17.08	<=33.01	Pass
			13	17.82	-0.50	17.32	<=33.01	Pass
			24	17.54	-0.50	17.04	<=33.01	Pass
		12	0	17.69	-0.50	17.19	<=33.01	Pass
			6	17.76	-0.50	17.26	<=33.01	Pass
			13	17.84	-0.50	17.34	<=33.01	Pass
		25	0	17.69	-0.50	17.19	<=33.01	Pass
	1907.5	1	0	18.06	-0.50	17.56	<=33.01	Pass
			13	18.31	-0.50	17.81	<=33.01	Pass
			24	18.12	-0.50	17.62	<=33.01	Pass
		12	0	18.11	-0.50	17.61	<=33.01	Pass
			6	18.20	-0.50	17.70	<=33.01	Pass
			13	18.23	-0.50	17.73	<=33.01	Pass
		25	0	18.04	-0.50	17.54	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	22.32	-0.50	21.82	<=33.01	Pass
			25	22.52	-0.50	22.02	<=33.01	Pass
			49	22.29	-0.50	21.79	<=33.01	Pass
		25	0	21.28	-0.50	20.78	<=33.01	Pass
			13	21.64	-0.50	21.14	<=33.01	Pass
			25	21.63	-0.50	21.13	<=33.01	Pass
		50	0	21.61	-0.50	21.11	<=33.01	Pass
	1880	1	0	22.51	-0.50	22.01	<=33.01	Pass
			25	22.94	-0.50	22.44	<=33.01	Pass
			49	22.84	-0.50	22.34	<=33.01	Pass
		25	0	21.21	-0.50	20.71	<=33.01	Pass
			13	21.69	-0.50	21.19	<=33.01	Pass
			25	21.87	-0.50	21.37	<=33.01	Pass
		50	0	21.60	-0.50	21.10	<=33.01	Pass
	1905	1	0	23.17	-0.50	22.67	<=33.01	Pass
			25	23.23	-0.50	22.73	<=33.01	Pass
			49	23.14	-0.50	22.64	<=33.01	Pass
		25	0	22.16	-0.50	21.66	<=33.01	Pass
			13	22.14	-0.50	21.64	<=33.01	Pass
			25	22.20	-0.50	21.70	<=33.01	Pass
		50	0	22.18	-0.50	21.68	<=33.01	Pass
16QAM	1855	1	0	21.42	-0.50	20.92	<=33.01	Pass
			25	21.69	-0.50	21.19	<=33.01	Pass
			49	21.88	-0.50	21.38	<=33.01	Pass
		25	0	20.36	-0.50	19.86	<=33.01	Pass
			13	20.64	-0.50	20.14	<=33.01	Pass
			25	20.42	-0.50	19.92	<=33.01	Pass
		50	0	20.46	-0.50	19.96	<=33.01	Pass
	1880	1	0	21.47	-0.50	20.97	<=33.01	Pass
			25	22.15	-0.50	21.65	<=33.01	Pass
			49	21.95	-0.50	21.45	<=33.01	Pass
		25	0	20.71	-0.50	20.21	<=33.01	Pass
			13	20.81	-0.50	20.31	<=33.01	Pass
			25	20.88	-0.50	20.38	<=33.01	Pass
		50	0	20.69	-0.50	20.19	<=33.01	Pass
	1905	1	0	22.52	-0.50	22.02	<=33.01	Pass
			25	22.50	-0.50	22.00	<=33.01	Pass
			49	22.62	-0.50	22.12	<=33.01	Pass
		25	0	21.26	-0.50	20.76	<=33.01	Pass
			13	21.19	-0.50	20.69	<=33.01	Pass
			25	21.29	-0.50	20.79	<=33.01	Pass
		50	0	21.15	-0.50	20.65	<=33.01	Pass
64QAM	1855	1	0	21.66	-0.50	21.16	<=33.01	Pass
			25	21.24	-0.50	20.74	<=33.01	Pass
			49	21.15	-0.50	20.65	<=33.01	Pass
		25	0	20.48	-0.50	19.98	<=33.01	Pass
			13	20.55	-0.50	20.05	<=33.01	Pass
			25	20.51	-0.50	20.01	<=33.01	Pass
		50	0	20.52	-0.50	20.02	<=33.01	Pass
	1880	1	0	21.69	-0.50	21.19	<=33.01	Pass
			25	21.68	-0.50	21.18	<=33.01	Pass

			49	21.77	-0.50	21.27	<=33.01	Pass
		25	0	20.60	-0.50	20.10	<=33.01	Pass
			13	20.65	-0.50	20.15	<=33.01	Pass
			25	20.86	-0.50	20.36	<=33.01	Pass
		50	0	20.68	-0.50	20.18	<=33.01	Pass
	1905	1	0	22.09	-0.50	21.59	<=33.01	Pass
			25	21.69	-0.50	21.19	<=33.01	Pass
			49	22.01	-0.50	21.51	<=33.01	Pass
		25	0	21.23	-0.50	20.73	<=33.01	Pass
			13	21.11	-0.50	20.61	<=33.01	Pass
			25	21.23	-0.50	20.73	<=33.01	Pass
		50	0	21.18	-0.50	20.68	<=33.01	Pass
256QAM	1855	1	0	17.60	-0.50	17.10	<=33.01	Pass
			25	17.54	-0.50	17.04	<=33.01	Pass
			49	17.47	-0.50	16.97	<=33.01	Pass
		25	0	17.54	-0.50	17.04	<=33.01	Pass
			13	17.55	-0.50	17.05	<=33.01	Pass
			25	17.61	-0.50	17.11	<=33.01	Pass
		50	0	17.58	-0.50	17.08	<=33.01	Pass
	1880	1	0	17.25	-0.50	16.75	<=33.01	Pass
			25	17.91	-0.50	17.41	<=33.01	Pass
			49	17.73	-0.50	17.23	<=33.01	Pass
		25	0	17.64	-0.50	17.14	<=33.01	Pass
			13	17.72	-0.50	17.22	<=33.01	Pass
			25	17.77	-0.50	17.27	<=33.01	Pass
		50	0	17.68	-0.50	17.18	<=33.01	Pass
	1905	1	0	18.16	-0.50	17.66	<=33.01	Pass
			25	18.22	-0.50	17.72	<=33.01	Pass
			49	18.03	-0.50	17.53	<=33.01	Pass
		25	0	18.16	-0.50	17.66	<=33.01	Pass
			13	18.12	-0.50	17.62	<=33.01	Pass
			25	18.30	-0.50	17.80	<=33.01	Pass
		50	0	18.08	-0.50	17.58	<=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	22.34	-0.50	21.84	<=33.01	Pass
			38	22.32	-0.50	21.82	<=33.01	Pass
			74	22.44	-0.50	21.94	<=33.01	Pass
		36	0	21.29	-0.50	20.79	<=33.01	Pass
			18	21.48	-0.50	20.98	<=33.01	Pass
			39	21.45	-0.50	20.95	<=33.01	Pass
		75	0	21.47	-0.50	20.97	<=33.01	Pass
	1880	1	0	22.25	-0.50	21.75	<=33.01	Pass
			38	22.54	-0.50	22.04	<=33.01	Pass
			74	23.02	-0.50	22.52	<=33.01	Pass
		36	0	21.46	-0.50	20.96	<=33.01	Pass
			18	21.45	-0.50	20.95	<=33.01	Pass
			39	21.67	-0.50	21.17	<=33.01	Pass
		75	0	21.54	-0.50	21.04	<=33.01	Pass
	1902.5	1	0	22.61	-0.50	22.11	<=33.01	Pass

			38	23.10	-0.50	22.60	<=33.01	Pass
			74	22.85	-0.50	22.35	<=33.01	Pass
		36	0	22.02	-0.50	21.52	<=33.01	Pass
			18	22.04	-0.50	21.54	<=33.01	Pass
			39	22.09	-0.50	21.59	<=33.01	Pass
		75	0	22.11	-0.50	21.61	<=33.01	Pass
16QAM	1857.5	1	0	21.51	-0.50	21.01	<=33.01	Pass
			38	21.52	-0.50	21.02	<=33.01	Pass
			74	21.56	-0.50	21.06	<=33.01	Pass
		36	0	20.35	-0.50	19.85	<=33.01	Pass
			18	20.31	-0.50	19.81	<=33.01	Pass
			39	20.31	-0.50	19.81	<=33.01	Pass
		75	0	20.46	-0.50	19.96	<=33.01	Pass
	1880	1	0	21.54	-0.50	21.04	<=33.01	Pass
			38	21.88	-0.50	21.38	<=33.01	Pass
			74	21.94	-0.50	21.44	<=33.01	Pass
		36	0	20.50	-0.50	20.00	<=33.01	Pass
			18	20.50	-0.50	20.00	<=33.01	Pass
			39	20.72	-0.50	20.22	<=33.01	Pass
		75	0	20.51	-0.50	20.01	<=33.01	Pass
	1902.5	1	0	22.05	-0.50	21.55	<=33.01	Pass
			38	22.12	-0.50	21.62	<=33.01	Pass
			74	22.04	-0.50	21.54	<=33.01	Pass
		36	0	21.06	-0.50	20.56	<=33.01	Pass
			18	21.11	-0.50	20.61	<=33.01	Pass
			39	21.08	-0.50	20.58	<=33.01	Pass
		75	0	21.10	-0.50	20.60	<=33.01	Pass
64QAM	1857.5	1	0	21.43	-0.50	20.93	<=33.01	Pass
			38	21.17	-0.50	20.67	<=33.01	Pass
			74	21.36	-0.50	20.86	<=33.01	Pass
		36	0	20.37	-0.50	19.87	<=33.01	Pass
			18	20.39	-0.50	19.89	<=33.01	Pass
			39	20.44	-0.50	19.94	<=33.01	Pass
		75	0	20.46	-0.50	19.96	<=33.01	Pass
	1880	1	0	21.50	-0.50	21.00	<=33.01	Pass
			38	21.41	-0.50	20.91	<=33.01	Pass
			74	21.22	-0.50	20.72	<=33.01	Pass
		36	0	20.50	-0.50	20.00	<=33.01	Pass
			18	20.43	-0.50	19.93	<=33.01	Pass
			39	20.62	-0.50	20.12	<=33.01	Pass
		75	0	20.55	-0.50	20.05	<=33.01	Pass
	1902.5	1	0	22.08	-0.50	21.58	<=33.01	Pass
			38	21.87	-0.50	21.37	<=33.01	Pass
			74	21.85	-0.50	21.35	<=33.01	Pass
		36	0	21.00	-0.50	20.50	<=33.01	Pass
			18	21.17	-0.50	20.67	<=33.01	Pass
			39	21.07	-0.50	20.57	<=33.01	Pass
		75	0	21.09	-0.50	20.59	<=33.01	Pass
256QAM	1857.5	1	0	17.39	-0.50	16.89	<=33.01	Pass
			38	17.25	-0.50	16.75	<=33.01	Pass
			74	17.56	-0.50	17.06	<=33.01	Pass
		36	0	17.31	-0.50	16.81	<=33.01	Pass
			18	17.47	-0.50	16.97	<=33.01	Pass
			39	17.54	-0.50	17.04	<=33.01	Pass
		75	0	17.39	-0.50	16.89	<=33.01	Pass
	1880	1	0	17.48	-0.50	16.98	<=33.01	Pass
			38	17.50	-0.50	17.00	<=33.01	Pass

			74	17.83	-0.50	17.33	<=33.01	Pass
		36	0	17.48	-0.50	16.98	<=33.01	Pass
			18	17.60	-0.50	17.10	<=33.01	Pass
			39	17.77	-0.50	17.27	<=33.01	Pass
		75	0	17.54	-0.50	17.04	<=33.01	Pass
	1902.5	1	0	17.87	-0.50	17.37	<=33.01	Pass
			38	17.87	-0.50	17.37	<=33.01	Pass
			74	18.01	-0.50	17.51	<=33.01	Pass
		36	0	18.18	-0.50	17.68	<=33.01	Pass
			18	18.08	-0.50	17.58	<=33.01	Pass
			39	18.04	-0.50	17.54	<=33.01	Pass
		75	0	18.16	-0.50	17.66	<=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	22.06	-0.50	21.56	<=33.01	Pass
			50	22.36	-0.50	21.86	<=33.01	Pass
			99	22.35	-0.50	21.85	<=33.01	Pass
		50	0	21.41	-0.50	20.91	<=33.01	Pass
			25	21.48	-0.50	20.98	<=33.01	Pass
			50	21.44	-0.50	20.94	<=33.01	Pass
		100	0	21.42	-0.50	20.92	<=33.01	Pass
	1880	1	0	22.27	-0.50	21.77	<=33.01	Pass
			50	22.41	-0.50	21.91	<=33.01	Pass
			99	22.43	-0.50	21.93	<=33.01	Pass
		50	0	21.49	-0.50	20.99	<=33.01	Pass
			25	21.52	-0.50	21.02	<=33.01	Pass
			50	21.71	-0.50	21.21	<=33.01	Pass
		100	0	21.59	-0.50	21.09	<=33.01	Pass
	1900	1	0	22.83	-0.50	22.33	<=33.01	Pass
			50	23.21	-0.50	22.71	<=33.01	Pass
			99	22.91	-0.50	22.41	<=33.01	Pass
		50	0	22.02	-0.50	21.52	<=33.01	Pass
			25	22.13	-0.50	21.63	<=33.01	Pass
			50	22.09	-0.50	21.59	<=33.01	Pass
		100	0	22.05	-0.50	21.55	<=33.01	Pass
16QAM	1860	1	0	21.56	-0.50	21.06	<=33.01	Pass
			50	21.12	-0.50	20.62	<=33.01	Pass
			99	21.38	-0.50	20.88	<=33.01	Pass
		50	0	20.41	-0.50	19.91	<=33.01	Pass
			25	20.41	-0.50	19.91	<=33.01	Pass
			50	20.44	-0.50	19.94	<=33.01	Pass
		100	0	20.41	-0.50	19.91	<=33.01	Pass
	1880	1	0	21.57	-0.50	21.07	<=33.01	Pass
			50	21.46	-0.50	20.96	<=33.01	Pass
			99	22.15	-0.50	21.65	<=33.01	Pass
		50	0	20.35	-0.50	19.85	<=33.01	Pass
			25	20.23	-0.50	19.73	<=33.01	Pass
			50	20.78	-0.50	20.28	<=33.01	Pass
		100	0	20.53	-0.50	20.03	<=33.01	Pass
	1900	1	0	22.05	-0.50	21.55	<=33.01	Pass

			50	22.28	-0.50	21.78	<=33.01	Pass
			99	22.10	-0.50	21.60	<=33.01	Pass
		50	0	21.04	-0.50	20.54	<=33.01	Pass
			25	21.09	-0.50	20.59	<=33.01	Pass
			50	21.09	-0.50	20.59	<=33.01	Pass
		100	0	21.02	-0.50	20.52	<=33.01	Pass
64QAM	1860	1	0	21.33	-0.50	20.83	<=33.01	Pass
			50	21.46	-0.50	20.96	<=33.01	Pass
			99	21.48	-0.50	20.98	<=33.01	Pass
		50	0	20.31	-0.50	19.81	<=33.01	Pass
			25	20.42	-0.50	19.92	<=33.01	Pass
			50	20.50	-0.50	20.00	<=33.01	Pass
		100	0	20.43	-0.50	19.93	<=33.01	Pass
	1880	1	0	21.28	-0.50	20.78	<=33.01	Pass
			50	21.44	-0.50	20.94	<=33.01	Pass
			99	21.63	-0.50	21.13	<=33.01	Pass
		50	0	20.46	-0.50	19.96	<=33.01	Pass
			25	20.40	-0.50	19.90	<=33.01	Pass
			50	20.70	-0.50	20.20	<=33.01	Pass
		100	0	20.50	-0.50	20.00	<=33.01	Pass
	1900	1	0	21.97	-0.50	21.47	<=33.01	Pass
			50	22.06	-0.50	21.56	<=33.01	Pass
			99	21.91	-0.50	21.41	<=33.01	Pass
		50	0	20.98	-0.50	20.48	<=33.01	Pass
			25	21.08	-0.50	20.58	<=33.01	Pass
			50	21.08	-0.50	20.58	<=33.01	Pass
		100	0	21.11	-0.50	20.61	<=33.01	Pass
256QAM	1860	1	0	17.41	-0.50	16.91	<=33.01	Pass
			50	17.55	-0.50	17.05	<=33.01	Pass
			99	17.03	-0.50	16.53	<=33.01	Pass
		50	0	17.42	-0.50	16.92	<=33.01	Pass
			25	17.32	-0.50	16.82	<=33.01	Pass
			50	17.48	-0.50	16.98	<=33.01	Pass
		100	0	17.43	-0.50	16.93	<=33.01	Pass
	1880	1	0	17.54	-0.50	17.04	<=33.01	Pass
			50	17.32	-0.50	16.82	<=33.01	Pass
			99	18.19	-0.50	17.69	<=33.01	Pass
		50	0	17.44	-0.50	16.94	<=33.01	Pass
			25	17.55	-0.50	17.05	<=33.01	Pass
			50	17.78	-0.50	17.28	<=33.01	Pass
		100	0	17.57	-0.50	17.07	<=33.01	Pass
	1900	1	0	17.81	-0.50	17.31	<=33.01	Pass
			50	17.96	-0.50	17.46	<=33.01	Pass
			99	18.02	-0.50	17.52	<=33.01	Pass
		50	0	18.02	-0.50	17.52	<=33.01	Pass
			25	18.13	-0.50	17.63	<=33.01	Pass
			50	18.10	-0.50	17.60	<=33.01	Pass
		100	0	17.98	-0.50	17.48	<=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	3.65	-10.600	-0.0057	-2.5 to 2.5	Pass
					3.87	-9.100	-0.0049	-2.5 to 2.5	Pass
					4.45	-8.500	-0.0046	-2.5 to 2.5	Pass
				-30	3.87	-6.700	-0.0036	-2.5 to 2.5	Pass
				-20	3.87	-7.000	-0.0038	-2.5 to 2.5	Pass
				-10	3.87	-5.900	-0.0032	-2.5 to 2.5	Pass
				0	3.87	-5.600	-0.0030	-2.5 to 2.5	Pass
				10	3.87	-6.200	-0.0034	-2.5 to 2.5	Pass
				30	3.87	-3.500	-0.0019	-2.5 to 2.5	Pass
				40	3.87	-4.700	-0.0025	-2.5 to 2.5	Pass
				50	3.87	-3.800	-0.0021	-2.5 to 2.5	Pass
	1880	6	0	20	3.65	-20.300	-0.0108	-2.5 to 2.5	Pass
					3.87	-15.900	-0.0085	-2.5 to 2.5	Pass
					4.45	-17.800	-0.0095	-2.5 to 2.5	Pass
				-30	3.87	-14.000	-0.0074	-2.5 to 2.5	Pass
				-20	3.87	-17.300	-0.0092	-2.5 to 2.5	Pass
				-10	3.87	-21.500	-0.0114	-2.5 to 2.5	Pass
				0	3.87	-21.500	-0.0114	-2.5 to 2.5	Pass
				10	3.87	-24.900	-0.0132	-2.5 to 2.5	Pass
				30	3.87	-18.500	-0.0098	-2.5 to 2.5	Pass
				40	3.87	-23.100	-0.0123	-2.5 to 2.5	Pass
				50	3.87	-20.500	-0.0109	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.65	-9.300	-0.0049	-2.5 to 2.5	Pass
					3.87	1.300	0.0007	-2.5 to 2.5	Pass
					4.45	-12.500	-0.0065	-2.5 to 2.5	Pass
				-30	3.87	-21.200	-0.0111	-2.5 to 2.5	Pass
				-20	3.87	-9.500	-0.0050	-2.5 to 2.5	Pass
				-10	3.87	-6.300	-0.0033	-2.5 to 2.5	Pass
				0	3.87	-18.400	-0.0096	-2.5 to 2.5	Pass
				10	3.87	-10.400	-0.0054	-2.5 to 2.5	Pass
				30	3.87	-0.700	-0.0004	-2.5 to 2.5	Pass
				40	3.87	-19.600	-0.0103	-2.5 to 2.5	Pass
				50	3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.65	-2.700	-0.0015	-2.5 to 2.5	Pass
					3.87	-3.800	-0.0021	-2.5 to 2.5	Pass
					4.45	-1.600	-0.0009	-2.5 to 2.5	Pass
				-30	3.87	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.87	-4.300	-0.0023	-2.5 to 2.5	Pass
				-10	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				0	3.87	-1.500	-0.0008	-2.5 to 2.5	Pass
				10	3.87	-2.900	-0.0016	-2.5 to 2.5	Pass
				30	3.87	-1.600	-0.0009	-2.5 to 2.5	Pass
				40	3.87	-0.500	-0.0003	-2.5 to 2.5	Pass
				50	3.87	0.600	0.0003	-2.5 to 2.5	Pass
	1880	6	0	20	3.65	-29.900	-0.0159	-2.5 to 2.5	Pass
					3.87	-25.300	-0.0135	-2.5 to 2.5	Pass
					4.45	-23.400	-0.0124	-2.5 to 2.5	Pass
				-30	3.87	-20.600	-0.0110	-2.5 to 2.5	Pass
				-20	3.87	-24.500	-0.0130	-2.5 to 2.5	Pass
				-10	3.87	-17.700	-0.0094	-2.5 to 2.5	Pass
				0	3.87	-17.500	-0.0093	-2.5 to 2.5	Pass

				10	3.87	-19.600	-0.0104	-2.5 to 2.5	Pass
				30	3.87	-15.300	-0.0081	-2.5 to 2.5	Pass
				40	3.87	-15.200	-0.0081	-2.5 to 2.5	Pass
				50	3.87	-14.800	-0.0079	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.65	3.700	0.0019	-2.5 to 2.5	Pass
					3.87	-13.000	-0.0068	-2.5 to 2.5	Pass
					4.45	-16.300	-0.0085	-2.5 to 2.5	Pass
				-30	3.87	-16.900	-0.0089	-2.5 to 2.5	Pass
				-20	3.87	-27.400	-0.0144	-2.5 to 2.5	Pass
				-10	3.87	-10.900	-0.0057	-2.5 to 2.5	Pass
				0	3.87	-19.400	-0.0102	-2.5 to 2.5	Pass
				10	3.87	-17.800	-0.0093	-2.5 to 2.5	Pass
				30	3.87	-15.800	-0.0083	-2.5 to 2.5	Pass
				40	3.87	-27.600	-0.0145	-2.5 to 2.5	Pass
				50	3.87	-23.700	-0.0124	-2.5 to 2.5	Pass
64QAM	1850.7	6	0	20	3.65	46.400	0.0251	-2.5 to 2.5	Pass
					3.87	186.400	0.1007	-2.5 to 2.5	Pass
					4.45	-188.200	-0.1017	-2.5 to 2.5	Pass
				-30	3.87	186.900	0.1010	-2.5 to 2.5	Pass
				-20	3.87	102.500	0.0554	-2.5 to 2.5	Pass
				-10	3.87	18.300	0.0099	-2.5 to 2.5	Pass
				0	3.87	192.400	0.1040	-2.5 to 2.5	Pass
				10	3.87	-146.800	-0.0793	-2.5 to 2.5	Pass
				30	3.87	141.200	0.0763	-2.5 to 2.5	Pass
				40	3.87	-113.700	-0.0614	-2.5 to 2.5	Pass
				50	3.87	180.800	0.0977	-2.5 to 2.5	Pass
	1880	6	0	20	3.65	-204.300	-0.1087	-2.5 to 2.5	Pass
					3.87	-141.000	-0.0750	-2.5 to 2.5	Pass
					4.45	136.900	0.0728	-2.5 to 2.5	Pass
				-30	3.87	180.500	0.0960	-2.5 to 2.5	Pass
				-20	3.87	177.800	0.0946	-2.5 to 2.5	Pass
				-10	3.87	-39.500	-0.0210	-2.5 to 2.5	Pass
				0	3.87	-184.800	-0.0983	-2.5 to 2.5	Pass
				10	3.87	-147.000	-0.0782	-2.5 to 2.5	Pass
				30	3.87	179.600	0.0955	-2.5 to 2.5	Pass
				40	3.87	-15.100	-0.0080	-2.5 to 2.5	Pass
				50	3.87	187.700	0.0998	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.65	153.000	0.0801	-2.5 to 2.5	Pass
					3.87	-108.400	-0.0568	-2.5 to 2.5	Pass
					4.45	175.200	0.0918	-2.5 to 2.5	Pass
				-30	3.87	-36.900	-0.0193	-2.5 to 2.5	Pass
				-20	3.87	141.100	0.0739	-2.5 to 2.5	Pass
				-10	3.87	-216.500	-0.1134	-2.5 to 2.5	Pass
				0	3.87	-80.600	-0.0422	-2.5 to 2.5	Pass
				10	3.87	170.800	0.0895	-2.5 to 2.5	Pass
				30	3.87	-211.800	-0.1109	-2.5 to 2.5	Pass
				40	3.87	-213.600	-0.1119	-2.5 to 2.5	Pass
				50	3.87	179.500	0.0940	-2.5 to 2.5	Pass
256QAM	1850.7	6	0	20	3.65	-0.400	-0.0002	-2.5 to 2.5	Pass
					3.87	0.600	0.0003	-2.5 to 2.5	Pass
					4.45	-1.200	-0.0006	-2.5 to 2.5	Pass
				-30	3.87	1.100	0.0006	-2.5 to 2.5	Pass
				-20	3.87	-2.400	-0.0013	-2.5 to 2.5	Pass
				-10	3.87	-0.100	-0.0001	-2.5 to 2.5	Pass
				0	3.87	0.500	0.0003	-2.5 to 2.5	Pass
				10	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.87	1.000	0.0005	-2.5 to 2.5	Pass

				40	3.87	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.87	-2.400	-0.0013	-2.5 to 2.5	Pass
	1880	6	0	20	3.65	-5.400	-0.0029	-2.5 to 2.5	Pass
					3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
					4.45	-5.800	-0.0031	-2.5 to 2.5	Pass
				-30	3.87	-4.300	-0.0023	-2.5 to 2.5	Pass
				-20	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				-10	3.87	-1.900	-0.0010	-2.5 to 2.5	Pass
				0	3.87	-2.700	-0.0014	-2.5 to 2.5	Pass
				10	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				30	3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
				40	3.87	-4.300	-0.0023	-2.5 to 2.5	Pass
				50	3.87	-0.900	-0.0005	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.65	-13.100	-0.0069	-2.5 to 2.5	Pass
					3.87	-15.600	-0.0082	-2.5 to 2.5	Pass
					4.45	-11.100	-0.0058	-2.5 to 2.5	Pass
				-30	3.87	-10.300	-0.0054	-2.5 to 2.5	Pass
				-20	3.87	-9.400	-0.0049	-2.5 to 2.5	Pass
				-10	3.87	-14.000	-0.0073	-2.5 to 2.5	Pass
				0	3.87	-12.100	-0.0063	-2.5 to 2.5	Pass
				10	3.87	-12.300	-0.0064	-2.5 to 2.5	Pass
				30	3.87	-10.500	-0.0055	-2.5 to 2.5	Pass
				40	3.87	-10.400	-0.0054	-2.5 to 2.5	Pass
				50	3.87	-9.600	-0.0050	-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	3.65	-1.000	-0.0005	-2.5 to 2.5	Pass
					3.87	-0.700	-0.0004	-2.5 to 2.5	Pass
					4.45	-0.600	-0.0003	-2.5 to 2.5	Pass
				-30	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
				-20	3.87	-2.400	-0.0013	-2.5 to 2.5	Pass
				-10	3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
				0	3.87	-3.500	-0.0019	-2.5 to 2.5	Pass
				10	3.87	-3.000	-0.0016	-2.5 to 2.5	Pass
				30	3.87	-4.800	-0.0026	-2.5 to 2.5	Pass
				40	3.87	-1.600	-0.0009	-2.5 to 2.5	Pass
				50	3.87	-2.400	-0.0013	-2.5 to 2.5	Pass
	1880	15	0	20	3.65	3.300	0.0018	-2.5 to 2.5	Pass
					3.87	0.900	0.0005	-2.5 to 2.5	Pass
					4.45	0.600	0.0003	-2.5 to 2.5	Pass
				-30	3.87	1.400	0.0007	-2.5 to 2.5	Pass
				-20	3.87	-0.500	-0.0003	-2.5 to 2.5	Pass
				-10	3.87	-0.700	-0.0004	-2.5 to 2.5	Pass
				0	3.87	-0.100	-0.0001	-2.5 to 2.5	Pass
				10	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				40	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				50	3.87	-1.900	-0.0010	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.65	0.000	0.0000	-2.5 to 2.5	Pass
					3.87	-0.100	-0.0001	-2.5 to 2.5	Pass
					4.45	-0.100	-0.0001	-2.5 to 2.5	Pass

				-30	3.87	-0.300	-0.0002	-2.5 to 2.5	Pass
				-20	3.87	-0.600	-0.0003	-2.5 to 2.5	Pass
				-10	3.87	0.900	0.0005	-2.5 to 2.5	Pass
				0	3.87	1.000	0.0005	-2.5 to 2.5	Pass
				10	3.87	0.600	0.0003	-2.5 to 2.5	Pass
				30	3.87	0.700	0.0004	-2.5 to 2.5	Pass
				40	3.87	0.200	0.0001	-2.5 to 2.5	Pass
				50	3.87	2.300	0.0012	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.65	-1.000	-0.0005	-2.5 to 2.5	Pass
					3.87	-1.900	-0.0010	-2.5 to 2.5	Pass
					4.45	-1.300	-0.0007	-2.5 to 2.5	Pass
				-30	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				-20	3.87	-1.400	-0.0008	-2.5 to 2.5	Pass
				-10	3.87	-1.100	-0.0006	-2.5 to 2.5	Pass
				0	3.87	-1.600	-0.0009	-2.5 to 2.5	Pass
				10	3.87	-0.700	-0.0004	-2.5 to 2.5	Pass
				30	3.87	-0.700	-0.0004	-2.5 to 2.5	Pass
				40	3.87	0.700	0.0004	-2.5 to 2.5	Pass
				50	3.87	-1.400	-0.0008	-2.5 to 2.5	Pass
	1880	15	0	20	3.65	-0.400	-0.0002	-2.5 to 2.5	Pass
					3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
					4.45	0.700	0.0004	-2.5 to 2.5	Pass
				-30	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	3.87	0.500	0.0003	-2.5 to 2.5	Pass
				-10	3.87	-0.100	-0.0001	-2.5 to 2.5	Pass
				0	3.87	-1.500	-0.0008	-2.5 to 2.5	Pass
				10	3.87	-2.300	-0.0012	-2.5 to 2.5	Pass
				30	3.87	3.200	0.0017	-2.5 to 2.5	Pass
				40	3.87	-0.500	-0.0003	-2.5 to 2.5	Pass
				50	3.87	1.000	0.0005	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.65	0.300	0.0002	-2.5 to 2.5	Pass
					3.87	1.700	0.0009	-2.5 to 2.5	Pass
					4.45	1.000	0.0005	-2.5 to 2.5	Pass
				-30	3.87	0.400	0.0002	-2.5 to 2.5	Pass
				-20	3.87	-0.900	-0.0005	-2.5 to 2.5	Pass
				-10	3.87	3.700	0.0019	-2.5 to 2.5	Pass
				0	3.87	1.000	0.0005	-2.5 to 2.5	Pass
				10	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.87	1.100	0.0006	-2.5 to 2.5	Pass
				40	3.87	0.700	0.0004	-2.5 to 2.5	Pass
				50	3.87	-2.000	-0.0010	-2.5 to 2.5	Pass
64QAM	1851.5	15	0	20	3.65	78.100	0.0422	-2.5 to 2.5	Pass
					3.87	67.100	0.0362	-2.5 to 2.5	Pass
					4.45	-69.500	-0.0375	-2.5 to 2.5	Pass
				-30	3.87	-35.700	-0.0193	-2.5 to 2.5	Pass
				-20	3.87	-34.400	-0.0186	-2.5 to 2.5	Pass
				-10	3.87	148.800	0.0804	-2.5 to 2.5	Pass
				0	3.87	-32.300	-0.0174	-2.5 to 2.5	Pass
				10	3.87	-21.200	-0.0115	-2.5 to 2.5	Pass
				30	3.87	100.800	0.0544	-2.5 to 2.5	Pass
				40	3.87	-58.700	-0.0317	-2.5 to 2.5	Pass
				50	3.87	71.600	0.0387	-2.5 to 2.5	Pass
	1880	15	0	20	3.65	-28.600	-0.0152	-2.5 to 2.5	Pass
					3.87	37.900	0.0202	-2.5 to 2.5	Pass
					4.45	-61.500	-0.0327	-2.5 to 2.5	Pass
				-30	3.87	-89.300	-0.0475	-2.5 to 2.5	Pass
				-20	3.87	-41.600	-0.0221	-2.5 to 2.5	Pass

				-10	3.87	-52.100	-0.0277	-2.5 to 2.5	Pass
				0	3.87	107.000	0.0569	-2.5 to 2.5	Pass
				10	3.87	65.500	0.0348	-2.5 to 2.5	Pass
				30	3.87	2.100	0.0011	-2.5 to 2.5	Pass
				40	3.87	-62.500	-0.0332	-2.5 to 2.5	Pass
				50	3.87	70.900	0.0377	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.65	79.900	0.0419	-2.5 to 2.5	Pass
					3.87	-7.000	-0.0037	-2.5 to 2.5	Pass
					4.45	15.400	0.0081	-2.5 to 2.5	Pass
				-30	3.87	11.200	0.0059	-2.5 to 2.5	Pass
				-20	3.87	-105.900	-0.0555	-2.5 to 2.5	Pass
				-10	3.87	34.800	0.0182	-2.5 to 2.5	Pass
				0	3.87	-26.400	-0.0138	-2.5 to 2.5	Pass
				10	3.87	-39.700	-0.0208	-2.5 to 2.5	Pass
				30	3.87	10.100	0.0053	-2.5 to 2.5	Pass
				40	3.87	-126.000	-0.0660	-2.5 to 2.5	Pass
				50	3.87	-32.800	-0.0172	-2.5 to 2.5	Pass
256QAM	1851.5	15	0	20	3.65	0.100	0.0001	-2.5 to 2.5	Pass
					3.87	-1.300	-0.0007	-2.5 to 2.5	Pass
					4.45	0.800	0.0004	-2.5 to 2.5	Pass
				-30	3.87	-18.500	-0.0100	-2.5 to 2.5	Pass
				-20	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				-10	3.87	-0.600	-0.0003	-2.5 to 2.5	Pass
				0	3.87	-74.200	-0.0401	-2.5 to 2.5	Pass
				10	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				30	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				40	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				50	3.87	-2.600	-0.0014	-2.5 to 2.5	Pass
	1880	15	0	20	3.65	-2.900	-0.0015	-2.5 to 2.5	Pass
					3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
					4.45	-3.200	-0.0017	-2.5 to 2.5	Pass
				-30	3.87	-3.200	-0.0017	-2.5 to 2.5	Pass
				-20	3.87	-0.500	-0.0003	-2.5 to 2.5	Pass
				-10	3.87	-1.100	-0.0006	-2.5 to 2.5	Pass
				0	3.87	38.100	0.0203	-2.5 to 2.5	Pass
				10	3.87	-1.600	-0.0009	-2.5 to 2.5	Pass
				30	3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
				40	3.87	21.900	0.0116	-2.5 to 2.5	Pass
				50	3.87	-7.500	-0.0040	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.65	0.100	0.0001	-2.5 to 2.5	Pass
					3.87	0.200	0.0001	-2.5 to 2.5	Pass
					4.45	1.200	0.0006	-2.5 to 2.5	Pass
				-30	3.87	-3.300	-0.0017	-2.5 to 2.5	Pass
				-20	3.87	-3.000	-0.0016	-2.5 to 2.5	Pass
				-10	3.87	-1.700	-0.0009	-2.5 to 2.5	Pass
				0	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				10	3.87	-2.300	-0.0012	-2.5 to 2.5	Pass
				30	3.87	-1.600	-0.0008	-2.5 to 2.5	Pass
				40	3.87	-2.800	-0.0015	-2.5 to 2.5	Pass
				50	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass

2.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz							
Modulation	Frequency	RB Allocation	Temp.	Voltage	Freq. Error	Freq. vs. Rated (ppm)	Verdict

	(MHz)	Size	Offset	(°C)	(VDC)	(Hz)	Result	Limit	
QPSK	1852.5	25	0	20	3.65	-1.000	-0.0005	-2.5 to 2.5	Pass
					3.87	1.800	0.0010	-2.5 to 2.5	Pass
					4.45	0.100	0.0001	-2.5 to 2.5	Pass
				-30	3.87	0.900	0.0005	-2.5 to 2.5	Pass
				-20	3.87	0.600	0.0003	-2.5 to 2.5	Pass
				-10	3.87	0.800	0.0004	-2.5 to 2.5	Pass
				0	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				10	3.87	-0.100	-0.0001	-2.5 to 2.5	Pass
				30	3.87	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.87	0.200	0.0001	-2.5 to 2.5	Pass
				50	3.87	3.600	0.0019	-2.5 to 2.5	Pass
	1880	25	0	20	3.65	-1.200	-0.0006	-2.5 to 2.5	Pass
					3.87	-1.500	-0.0008	-2.5 to 2.5	Pass
					4.45	-3.000	-0.0016	-2.5 to 2.5	Pass
				-30	3.87	-1.800	-0.0010	-2.5 to 2.5	Pass
				-20	3.87	-2.900	-0.0015	-2.5 to 2.5	Pass
				-10	3.87	-3.700	-0.0020	-2.5 to 2.5	Pass
				0	3.87	-3.000	-0.0016	-2.5 to 2.5	Pass
				10	3.87	-1.300	-0.0007	-2.5 to 2.5	Pass
				30	3.87	-1.500	-0.0008	-2.5 to 2.5	Pass
				40	3.87	-1.100	-0.0006	-2.5 to 2.5	Pass
				50	3.87	-0.700	-0.0004	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.65	1.200	0.0006	-2.5 to 2.5	Pass
					3.87	-1.100	-0.0006	-2.5 to 2.5	Pass
					4.45	-1.500	-0.0008	-2.5 to 2.5	Pass
				-30	3.87	-3.100	-0.0016	-2.5 to 2.5	Pass
				-20	3.87	-0.800	-0.0004	-2.5 to 2.5	Pass
				-10	3.87	-1.500	-0.0008	-2.5 to 2.5	Pass
				0	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
				10	3.87	-0.500	-0.0003	-2.5 to 2.5	Pass
				30	3.87	2.400	0.0013	-2.5 to 2.5	Pass
				40	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				50	3.87	2.200	0.0012	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.65	-0.200	-0.0001	-2.5 to 2.5	Pass
					3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
					4.45	1.000	0.0005	-2.5 to 2.5	Pass
				-30	3.87	0.300	0.0002	-2.5 to 2.5	Pass
				-20	3.87	0.500	0.0003	-2.5 to 2.5	Pass
				-10	3.87	0.100	0.0001	-2.5 to 2.5	Pass
				0	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
				10	3.87	-2.000	-0.0011	-2.5 to 2.5	Pass
				30	3.87	-1.600	-0.0009	-2.5 to 2.5	Pass
				40	3.87	0.700	0.0004	-2.5 to 2.5	Pass
				50	3.87	-0.600	-0.0003	-2.5 to 2.5	Pass
	1880	25	0	20	3.65	0.400	0.0002	-2.5 to 2.5	Pass
					3.87	-1.400	-0.0007	-2.5 to 2.5	Pass
					4.45	-1.000	-0.0005	-2.5 to 2.5	Pass
				-30	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				-20	3.87	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.87	1.200	0.0006	-2.5 to 2.5	Pass
				0	3.87	-1.500	-0.0008	-2.5 to 2.5	Pass
				10	3.87	-2.600	-0.0014	-2.5 to 2.5	Pass
				30	3.87	-2.700	-0.0014	-2.5 to 2.5	Pass
				40	3.87	-1.400	-0.0007	-2.5 to 2.5	Pass
				50	3.87	-2.600	-0.0014	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.65	1.200	0.0006	-2.5 to 2.5	Pass

					3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
					4.45	-0.800	-0.0004	-2.5 to 2.5	Pass
				-30	3.87	1.200	0.0006	-2.5 to 2.5	Pass
				-20	3.87	-1.600	-0.0008	-2.5 to 2.5	Pass
				-10	3.87	0.300	0.0002	-2.5 to 2.5	Pass
				0	3.87	-1.800	-0.0009	-2.5 to 2.5	Pass
				10	3.87	3.500	0.0018	-2.5 to 2.5	Pass
				30	3.87	1.700	0.0009	-2.5 to 2.5	Pass
				40	3.87	0.400	0.0002	-2.5 to 2.5	Pass
				50	3.87	-1.600	-0.0008	-2.5 to 2.5	Pass
64QAM	1852.5	25	0	20	3.65	21.400	0.0116	-2.5 to 2.5	Pass
					3.87	22.600	0.0122	-2.5 to 2.5	Pass
					4.45	-47.500	-0.0256	-2.5 to 2.5	Pass
				-30	3.87	-11.500	-0.0062	-2.5 to 2.5	Pass
				-20	3.87	29.600	0.0160	-2.5 to 2.5	Pass
				-10	3.87	-3.100	-0.0017	-2.5 to 2.5	Pass
				0	3.87	-5.500	-0.0030	-2.5 to 2.5	Pass
				10	3.87	22.800	0.0123	-2.5 to 2.5	Pass
				30	3.87	-27.400	-0.0148	-2.5 to 2.5	Pass
				40	3.87	53.600	0.0289	-2.5 to 2.5	Pass
				50	3.87	4.300	0.0023	-2.5 to 2.5	Pass
	1880	25	0	20	3.65	8.700	0.0046	-2.5 to 2.5	Pass
					3.87	-34.600	-0.0184	-2.5 to 2.5	Pass
					4.45	-27.900	-0.0148	-2.5 to 2.5	Pass
				-30	3.87	32.700	0.0174	-2.5 to 2.5	Pass
				-20	3.87	23.500	0.0125	-2.5 to 2.5	Pass
				-10	3.87	12.700	0.0068	-2.5 to 2.5	Pass
				0	3.87	0.300	0.0002	-2.5 to 2.5	Pass
				10	3.87	4.300	0.0023	-2.5 to 2.5	Pass
				30	3.87	39.600	0.0211	-2.5 to 2.5	Pass
				40	3.87	14.800	0.0079	-2.5 to 2.5	Pass
				50	3.87	27.400	0.0146	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.65	-11.400	-0.0060	-2.5 to 2.5	Pass
					3.87	24.100	0.0126	-2.5 to 2.5	Pass
					4.45	21.100	0.0111	-2.5 to 2.5	Pass
				-30	3.87	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.87	-36.500	-0.0191	-2.5 to 2.5	Pass
				-10	3.87	-17.600	-0.0092	-2.5 to 2.5	Pass
				0	3.87	-12.300	-0.0064	-2.5 to 2.5	Pass
				10	3.87	6.800	0.0036	-2.5 to 2.5	Pass
				30	3.87	-10.700	-0.0056	-2.5 to 2.5	Pass
				40	3.87	-26.200	-0.0137	-2.5 to 2.5	Pass
				50	3.87	-19.800	-0.0104	-2.5 to 2.5	Pass
256QAM	1852.5	25	0	20	3.65	0.100	0.0001	-2.5 to 2.5	Pass
					3.87	3.700	0.0020	-2.5 to 2.5	Pass
					4.45	2.200	0.0012	-2.5 to 2.5	Pass
				-30	3.87	-0.500	-0.0003	-2.5 to 2.5	Pass
				-20	3.87	-3.000	-0.0016	-2.5 to 2.5	Pass
				-10	3.87	0.400	0.0002	-2.5 to 2.5	Pass
				0	3.87	0.400	0.0002	-2.5 to 2.5	Pass
				10	3.87	-1.600	-0.0009	-2.5 to 2.5	Pass
				30	3.87	0.200	0.0001	-2.5 to 2.5	Pass
				40	3.87	4.000	0.0022	-2.5 to 2.5	Pass
				50	3.87	-0.500	-0.0003	-2.5 to 2.5	Pass
	1880	25	0	20	3.65	-2.000	-0.0011	-2.5 to 2.5	Pass
					3.87	0.700	0.0004	-2.5 to 2.5	Pass
					4.45	-0.200	-0.0001	-2.5 to 2.5	Pass

				-30	3.87	-3.100	-0.0016	-2.5 to 2.5	Pass
				-20	3.87	0.300	0.0002	-2.5 to 2.5	Pass
				-10	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				0	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				10	3.87	-1.800	-0.0010	-2.5 to 2.5	Pass
				30	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				40	3.87	-2.000	-0.0011	-2.5 to 2.5	Pass
				50	3.87	-2.100	-0.0011	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.65	1.400	0.0007	-2.5 to 2.5	Pass
					3.87	0.800	0.0004	-2.5 to 2.5	Pass
					4.45	2.000	0.0010	-2.5 to 2.5	Pass
				-30	3.87	2.500	0.0013	-2.5 to 2.5	Pass
				-20	3.87	3.900	0.0020	-2.5 to 2.5	Pass
				-10	3.87	2.100	0.0011	-2.5 to 2.5	Pass
				0	3.87	-2.900	-0.0015	-2.5 to 2.5	Pass
				10	3.87	0.300	0.0002	-2.5 to 2.5	Pass
				30	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				40	3.87	3.100	0.0016	-2.5 to 2.5	Pass
				50	3.87	-0.800	-0.0004	-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	3.65	-4.500	-0.0024	-2.5 to 2.5	Pass
					3.87	-5.000	-0.0027	-2.5 to 2.5	Pass
					4.45	-1.600	-0.0009	-2.5 to 2.5	Pass
				-30	3.87	-0.900	-0.0005	-2.5 to 2.5	Pass
				-20	3.87	-0.600	-0.0003	-2.5 to 2.5	Pass
				-10	3.87	-1.300	-0.0007	-2.5 to 2.5	Pass
				0	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				10	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				30	3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
				40	3.87	-2.000	-0.0011	-2.5 to 2.5	Pass
				50	3.87	-2.900	-0.0016	-2.5 to 2.5	Pass
	1880	50	0	20	3.65	-2.700	-0.0014	-2.5 to 2.5	Pass
					3.87	2.500	0.0013	-2.5 to 2.5	Pass
					4.45	-3.100	-0.0016	-2.5 to 2.5	Pass
				-30	3.87	0.300	0.0002	-2.5 to 2.5	Pass
				-20	3.87	-3.000	-0.0016	-2.5 to 2.5	Pass
				-10	3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
				0	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				10	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				30	3.87	1.100	0.0006	-2.5 to 2.5	Pass
				40	3.87	1.200	0.0006	-2.5 to 2.5	Pass
				50	3.87	-2.100	-0.0011	-2.5 to 2.5	Pass
	1905	50	0	20	3.65	-0.400	-0.0002	-2.5 to 2.5	Pass
					3.87	-2.600	-0.0014	-2.5 to 2.5	Pass
					4.45	-3.300	-0.0017	-2.5 to 2.5	Pass
				-30	3.87	0.600	0.0003	-2.5 to 2.5	Pass
				-20	3.87	-0.500	-0.0003	-2.5 to 2.5	Pass
				-10	3.87	0.400	0.0002	-2.5 to 2.5	Pass
				0	3.87	-2.300	-0.0012	-2.5 to 2.5	Pass
				10	3.87	-2.100	-0.0011	-2.5 to 2.5	Pass

				30	3.87	-4.200	-0.0022	-2.5 to 2.5	Pass
				40	3.87	-3.300	-0.0017	-2.5 to 2.5	Pass
				50	3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.65	-1.400	-0.0008	-2.5 to 2.5	Pass
					3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
					4.45	-0.400	-0.0002	-2.5 to 2.5	Pass
				-30	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
				-20	3.87	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.87	-1.400	-0.0008	-2.5 to 2.5	Pass
				0	3.87	-1.100	-0.0006	-2.5 to 2.5	Pass
				10	3.87	-1.300	-0.0007	-2.5 to 2.5	Pass
				30	3.87	1.800	0.0010	-2.5 to 2.5	Pass
				40	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				50	3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
	1880	50	0	20	3.65	-2.200	-0.0012	-2.5 to 2.5	Pass
					3.87	-1.300	-0.0007	-2.5 to 2.5	Pass
					4.45	-1.300	-0.0007	-2.5 to 2.5	Pass
				-30	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
				-20	3.87	-0.900	-0.0005	-2.5 to 2.5	Pass
				-10	3.87	-1.100	-0.0006	-2.5 to 2.5	Pass
				0	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				10	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
				30	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				40	3.87	-4.900	-0.0026	-2.5 to 2.5	Pass
				50	3.87	-2.300	-0.0012	-2.5 to 2.5	Pass
	1905	50	0	20	3.65	-1.600	-0.0008	-2.5 to 2.5	Pass
					3.87	-2.800	-0.0015	-2.5 to 2.5	Pass
					4.45	-3.300	-0.0017	-2.5 to 2.5	Pass
				-30	3.87	-3.000	-0.0016	-2.5 to 2.5	Pass
				-20	3.87	-3.500	-0.0018	-2.5 to 2.5	Pass
				-10	3.87	-2.400	-0.0013	-2.5 to 2.5	Pass
				0	3.87	-0.300	-0.0002	-2.5 to 2.5	Pass
				10	3.87	-1.900	-0.0010	-2.5 to 2.5	Pass
				30	3.87	-2.800	-0.0015	-2.5 to 2.5	Pass
				40	3.87	-3.700	-0.0019	-2.5 to 2.5	Pass
				50	3.87	-1.800	-0.0009	-2.5 to 2.5	Pass
64QAM	1855	50	0	20	3.65	-9.200	-0.0050	-2.5 to 2.5	Pass
					3.87	-20.200	-0.0109	-2.5 to 2.5	Pass
					4.45	22.700	0.0122	-2.5 to 2.5	Pass
				-30	3.87	-6.400	-0.0035	-2.5 to 2.5	Pass
				-20	3.87	-4.700	-0.0025	-2.5 to 2.5	Pass
				-10	3.87	13.700	0.0074	-2.5 to 2.5	Pass
				0	3.87	-10.700	-0.0058	-2.5 to 2.5	Pass
				10	3.87	7.300	0.0039	-2.5 to 2.5	Pass
				30	3.87	24.300	0.0131	-2.5 to 2.5	Pass
				40	3.87	-6.300	-0.0034	-2.5 to 2.5	Pass
				50	3.87	21.400	0.0115	-2.5 to 2.5	Pass
	1880	50	0	20	3.65	-18.200	-0.0097	-2.5 to 2.5	Pass
					3.87	-10.000	-0.0053	-2.5 to 2.5	Pass
					4.45	-17.200	-0.0091	-2.5 to 2.5	Pass
				-30	3.87	30.300	0.0161	-2.5 to 2.5	Pass
				-20	3.87	6.200	0.0033	-2.5 to 2.5	Pass
				-10	3.87	-27.600	-0.0147	-2.5 to 2.5	Pass
				0	3.87	5.900	0.0031	-2.5 to 2.5	Pass
				10	3.87	-22.900	-0.0122	-2.5 to 2.5	Pass
				30	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass
				40	3.87	8.800	0.0047	-2.5 to 2.5	Pass

				50	3.87	28.000	0.0149	-2.5 to 2.5	Pass
	1905	50	0	20	3.65	2.800	0.0015	-2.5 to 2.5	Pass
					3.87	20.900	0.0110	-2.5 to 2.5	Pass
					4.45	13.300	0.0070	-2.5 to 2.5	Pass
				-30	3.87	-1.300	-0.0007	-2.5 to 2.5	Pass
				-20	3.87	-17.100	-0.0090	-2.5 to 2.5	Pass
				-10	3.87	22.900	0.0120	-2.5 to 2.5	Pass
				0	3.87	-24.100	-0.0127	-2.5 to 2.5	Pass
				10	3.87	3.100	0.0016	-2.5 to 2.5	Pass
				30	3.87	18.900	0.0099	-2.5 to 2.5	Pass
				40	3.87	-19.600	-0.0103	-2.5 to 2.5	Pass
				50	3.87	-19.600	-0.0103	-2.5 to 2.5	Pass
256QAM	1855	50	0	20	3.65	-1.200	-0.0006	-2.5 to 2.5	Pass
					3.87	-2.300	-0.0012	-2.5 to 2.5	Pass
					4.45	-1.400	-0.0008	-2.5 to 2.5	Pass
				-30	3.87	1.100	0.0006	-2.5 to 2.5	Pass
				-20	3.87	0.900	0.0005	-2.5 to 2.5	Pass
				-10	3.87	-2.800	-0.0015	-2.5 to 2.5	Pass
				0	3.87	0.100	0.0001	-2.5 to 2.5	Pass
				10	3.87	-1.100	-0.0006	-2.5 to 2.5	Pass
				30	3.87	-2.100	-0.0011	-2.5 to 2.5	Pass
				40	3.87	-2.600	-0.0014	-2.5 to 2.5	Pass
				50	3.87	-0.300	-0.0002	-2.5 to 2.5	Pass
	1880	50	0	20	3.65	-0.900	-0.0005	-2.5 to 2.5	Pass
					3.87	-1.900	-0.0010	-2.5 to 2.5	Pass
					4.45	-3.100	-0.0016	-2.5 to 2.5	Pass
				-30	3.87	0.900	0.0005	-2.5 to 2.5	Pass
				-20	3.87	0.500	0.0003	-2.5 to 2.5	Pass
				-10	3.87	-0.100	-0.0001	-2.5 to 2.5	Pass
				0	3.87	0.900	0.0005	-2.5 to 2.5	Pass
				10	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				30	3.87	-2.000	-0.0011	-2.5 to 2.5	Pass
				40	3.87	-2.100	-0.0011	-2.5 to 2.5	Pass
				50	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
	1905	50	0	20	3.65	0.200	0.0001	-2.5 to 2.5	Pass
					3.87	-2.900	-0.0015	-2.5 to 2.5	Pass
					4.45	0.300	0.0002	-2.5 to 2.5	Pass
				-30	3.87	-3.300	-0.0017	-2.5 to 2.5	Pass
				-20	3.87	-1.600	-0.0008	-2.5 to 2.5	Pass
				-10	3.87	-2.300	-0.0012	-2.5 to 2.5	Pass
				0	3.87	-4.700	-0.0025	-2.5 to 2.5	Pass
				10	3.87	-0.700	-0.0004	-2.5 to 2.5	Pass
				30	3.87	-1.700	-0.0009	-2.5 to 2.5	Pass
				40	3.87	-3.500	-0.0018	-2.5 to 2.5	Pass
				50	3.87	-0.100	-0.0001	-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	3.65	-2.900	-0.0016	-2.5 to 2.5	Pass
					3.87	-4.400	-0.0024	-2.5 to 2.5	Pass
					4.45	-4.000	-0.0022	-2.5 to 2.5	Pass
				-30	3.87	-3.500	-0.0019	-2.5 to 2.5	Pass

				-20	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				-10	3.87	-1.700	-0.0009	-2.5 to 2.5	Pass
				0	3.87	-3.800	-0.0020	-2.5 to 2.5	Pass
				10	3.87	-2.000	-0.0011	-2.5 to 2.5	Pass
				30	3.87	-4.300	-0.0023	-2.5 to 2.5	Pass
				40	3.87	-0.300	-0.0002	-2.5 to 2.5	Pass
				50	3.87	-5.100	-0.0027	-2.5 to 2.5	Pass
	1880	75	0	20	3.65	-3.900	-0.0021	-2.5 to 2.5	Pass
					3.87	-3.700	-0.0020	-2.5 to 2.5	Pass
					4.45	-0.500	-0.0003	-2.5 to 2.5	Pass
				-30	3.87	-4.100	-0.0022	-2.5 to 2.5	Pass
				-20	3.87	-3.100	-0.0016	-2.5 to 2.5	Pass
				-10	3.87	-2.600	-0.0014	-2.5 to 2.5	Pass
				0	3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
				10	3.87	-2.300	-0.0012	-2.5 to 2.5	Pass
				30	3.87	-1.100	-0.0006	-2.5 to 2.5	Pass
				40	3.87	-1.800	-0.0010	-2.5 to 2.5	Pass
				50	3.87	-1.600	-0.0009	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.65	-3.400	-0.0018	-2.5 to 2.5	Pass
					3.87	-4.800	-0.0025	-2.5 to 2.5	Pass
					4.45	-0.100	-0.0001	-2.5 to 2.5	Pass
				-30	3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
				-20	3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
				-10	3.87	-3.000	-0.0016	-2.5 to 2.5	Pass
				0	3.87	-2.900	-0.0015	-2.5 to 2.5	Pass
				10	3.87	-3.300	-0.0017	-2.5 to 2.5	Pass
				30	3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
				40	3.87	-3.800	-0.0020	-2.5 to 2.5	Pass
				50	3.87	-2.000	-0.0011	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.65	-2.300	-0.0012	-2.5 to 2.5	Pass
					3.87	-1.300	-0.0007	-2.5 to 2.5	Pass
					4.45	-4.200	-0.0023	-2.5 to 2.5	Pass
				-30	3.87	-4.700	-0.0025	-2.5 to 2.5	Pass
				-20	3.87	-2.900	-0.0016	-2.5 to 2.5	Pass
				-10	3.87	-2.900	-0.0016	-2.5 to 2.5	Pass
				0	3.87	0.300	0.0002	-2.5 to 2.5	Pass
				10	3.87	-1.600	-0.0009	-2.5 to 2.5	Pass
				30	3.87	-1.800	-0.0010	-2.5 to 2.5	Pass
				40	3.87	-2.500	-0.0013	-2.5 to 2.5	Pass
				50	3.87	-3.900	-0.0021	-2.5 to 2.5	Pass
	1880	75	0	20	3.65	-1.300	-0.0007	-2.5 to 2.5	Pass
					3.87	-0.600	-0.0003	-2.5 to 2.5	Pass
					4.45	-0.800	-0.0004	-2.5 to 2.5	Pass
				-30	3.87	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				-10	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				0	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				10	3.87	-1.900	-0.0010	-2.5 to 2.5	Pass
				30	3.87	0.700	0.0004	-2.5 to 2.5	Pass
				40	3.87	-0.300	-0.0002	-2.5 to 2.5	Pass
				50	3.87	-1.400	-0.0007	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.65	-2.500	-0.0013	-2.5 to 2.5	Pass
					3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
					4.45	-2.100	-0.0011	-2.5 to 2.5	Pass
				-30	3.87	-3.800	-0.0020	-2.5 to 2.5	Pass
				-20	3.87	-4.000	-0.0021	-2.5 to 2.5	Pass
				-10	3.87	-0.400	-0.0002	-2.5 to 2.5	Pass

				0	3.87	-0.900	-0.0005	-2.5 to 2.5	Pass
				10	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.87	0.100	0.0001	-2.5 to 2.5	Pass
				40	3.87	-1.100	-0.0006	-2.5 to 2.5	Pass
				50	3.87	-0.700	-0.0004	-2.5 to 2.5	Pass
64QAM	1857.5	75	0	20	3.65	-30.500	-0.0164	-2.5 to 2.5	Pass
					3.87	1.800	0.0010	-2.5 to 2.5	Pass
					4.45	13.700	0.0074	-2.5 to 2.5	Pass
				-30	3.87	2.200	0.0012	-2.5 to 2.5	Pass
				-20	3.87	4.000	0.0022	-2.5 to 2.5	Pass
				-10	3.87	-0.300	-0.0002	-2.5 to 2.5	Pass
				0	3.87	14.700	0.0079	-2.5 to 2.5	Pass
				10	3.87	6.300	0.0034	-2.5 to 2.5	Pass
				30	3.87	-24.400	-0.0131	-2.5 to 2.5	Pass
				40	3.87	0.300	0.0002	-2.5 to 2.5	Pass
				50	3.87	-0.500	-0.0003	-2.5 to 2.5	Pass
	1880	75	0	20	3.65	9.200	0.0049	-2.5 to 2.5	Pass
					3.87	-9.700	-0.0052	-2.5 to 2.5	Pass
					4.45	1.500	0.0008	-2.5 to 2.5	Pass
				-30	3.87	-21.700	-0.0115	-2.5 to 2.5	Pass
				-20	3.87	12.600	0.0067	-2.5 to 2.5	Pass
				-10	3.87	-10.200	-0.0054	-2.5 to 2.5	Pass
				0	3.87	-0.300	-0.0002	-2.5 to 2.5	Pass
				10	3.87	-5.400	-0.0029	-2.5 to 2.5	Pass
				30	3.87	-15.200	-0.0081	-2.5 to 2.5	Pass
				40	3.87	10.200	0.0054	-2.5 to 2.5	Pass
				50	3.87	0.800	0.0004	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.65	4.700	0.0025	-2.5 to 2.5	Pass
					3.87	-30.000	-0.0158	-2.5 to 2.5	Pass
					4.45	-18.500	-0.0097	-2.5 to 2.5	Pass
				-30	3.87	-5.600	-0.0029	-2.5 to 2.5	Pass
				-20	3.87	11.500	0.0060	-2.5 to 2.5	Pass
				-10	3.87	16.300	0.0086	-2.5 to 2.5	Pass
				0	3.87	-12.100	-0.0064	-2.5 to 2.5	Pass
				10	3.87	-2.500	-0.0013	-2.5 to 2.5	Pass
				30	3.87	-18.700	-0.0098	-2.5 to 2.5	Pass
				40	3.87	15.200	0.0080	-2.5 to 2.5	Pass
				50	3.87	-25.600	-0.0135	-2.5 to 2.5	Pass
256QAM	1857.5	75	0	20	3.65	-2.600	-0.0014	-2.5 to 2.5	Pass
					3.87	-3.000	-0.0016	-2.5 to 2.5	Pass
					4.45	-1.700	-0.0009	-2.5 to 2.5	Pass
				-30	3.87	-2.800	-0.0015	-2.5 to 2.5	Pass
				-20	3.87	-1.700	-0.0009	-2.5 to 2.5	Pass
				-10	3.87	1.100	0.0006	-2.5 to 2.5	Pass
				0	3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
				10	3.87	-3.300	-0.0018	-2.5 to 2.5	Pass
				30	3.87	-3.300	-0.0018	-2.5 to 2.5	Pass
				40	3.87	-3.100	-0.0017	-2.5 to 2.5	Pass
				50	3.87	-2.400	-0.0013	-2.5 to 2.5	Pass
	1880	75	0	20	3.65	-1.700	-0.0009	-2.5 to 2.5	Pass
					3.87	-1.600	-0.0009	-2.5 to 2.5	Pass
					4.45	-2.900	-0.0015	-2.5 to 2.5	Pass
				-30	3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
				-20	3.87	-4.400	-0.0023	-2.5 to 2.5	Pass
				-10	3.87	-1.500	-0.0008	-2.5 to 2.5	Pass
				0	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				10	3.87	-2.500	-0.0013	-2.5 to 2.5	Pass

				30	3.87	-2.300	-0.0012	-2.5 to 2.5	Pass
				40	3.87	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	3.87	0.000	0.0000	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.65	-1.800	-0.0009	-2.5 to 2.5	Pass
					3.87	-3.100	-0.0016	-2.5 to 2.5	Pass
					4.45	-1.500	-0.0008	-2.5 to 2.5	Pass
				-30	3.87	-3.500	-0.0018	-2.5 to 2.5	Pass
				-20	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				-10	3.87	-3.300	-0.0017	-2.5 to 2.5	Pass
				0	3.87	-4.400	-0.0023	-2.5 to 2.5	Pass
				10	3.87	-1.800	-0.0009	-2.5 to 2.5	Pass
				30	3.87	-1.400	-0.0007	-2.5 to 2.5	Pass
				40	3.87	-3.200	-0.0017	-2.5 to 2.5	Pass
				50	3.87	-1.500	-0.0008	-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	3.65	-1.700	-0.0009	-2.5 to 2.5	Pass
					3.87	-2.300	-0.0012	-2.5 to 2.5	Pass
					4.45	-2.300	-0.0012	-2.5 to 2.5	Pass
				-30	3.87	-2.600	-0.0014	-2.5 to 2.5	Pass
				-20	3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
				-10	3.87	0.500	0.0003	-2.5 to 2.5	Pass
				0	3.87	-1.800	-0.0010	-2.5 to 2.5	Pass
				10	3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
				30	3.87	-4.700	-0.0025	-2.5 to 2.5	Pass
				40	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				50	3.87	-3.300	-0.0018	-2.5 to 2.5	Pass
	1880	100	0	20	3.65	-1.500	-0.0008	-2.5 to 2.5	Pass
					3.87	-1.800	-0.0010	-2.5 to 2.5	Pass
					4.45	-2.200	-0.0012	-2.5 to 2.5	Pass
				-30	3.87	-3.900	-0.0021	-2.5 to 2.5	Pass
				-20	3.87	-2.400	-0.0013	-2.5 to 2.5	Pass
				-10	3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
				0	3.87	-1.500	-0.0008	-2.5 to 2.5	Pass
				10	3.87	-5.800	-0.0031	-2.5 to 2.5	Pass
				30	3.87	-4.300	-0.0023	-2.5 to 2.5	Pass
				40	3.87	-2.300	-0.0012	-2.5 to 2.5	Pass
				50	3.87	-2.000	-0.0011	-2.5 to 2.5	Pass
	1900	100	0	20	3.65	-1.600	-0.0008	-2.5 to 2.5	Pass
					3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
					4.45	-0.500	-0.0003	-2.5 to 2.5	Pass
				-30	3.87	-2.100	-0.0011	-2.5 to 2.5	Pass
				-20	3.87	-1.900	-0.0010	-2.5 to 2.5	Pass
				-10	3.87	-4.600	-0.0024	-2.5 to 2.5	Pass
				0	3.87	-3.900	-0.0021	-2.5 to 2.5	Pass
				10	3.87	-0.700	-0.0004	-2.5 to 2.5	Pass
				30	3.87	-0.700	-0.0004	-2.5 to 2.5	Pass
				40	3.87	-4.700	-0.0025	-2.5 to 2.5	Pass
				50	3.87	-2.400	-0.0013	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.65	-2.400	-0.0013	-2.5 to 2.5	Pass
					3.87	-1.300	-0.0007	-2.5 to 2.5	Pass

					4.45	-1.000	-0.0005	-2.5 to 2.5	Pass
				-30	3.87	-3.000	-0.0016	-2.5 to 2.5	Pass
				-20	3.87	-2.700	-0.0015	-2.5 to 2.5	Pass
				-10	3.87	-2.600	-0.0014	-2.5 to 2.5	Pass
				0	3.87	-2.000	-0.0011	-2.5 to 2.5	Pass
				10	3.87	-2.100	-0.0011	-2.5 to 2.5	Pass
				30	3.87	-0.100	-0.0001	-2.5 to 2.5	Pass
				40	3.87	-3.000	-0.0016	-2.5 to 2.5	Pass
				50	3.87	-4.200	-0.0023	-2.5 to 2.5	Pass
	1880	100	0	20	3.65	-2.300	-0.0012	-2.5 to 2.5	Pass
					3.87	-2.100	-0.0011	-2.5 to 2.5	Pass
					4.45	-0.800	-0.0004	-2.5 to 2.5	Pass
				-30	3.87	-1.000	-0.0005	-2.5 to 2.5	Pass
				-20	3.87	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.87	-3.400	-0.0018	-2.5 to 2.5	Pass
				0	3.87	0.500	0.0003	-2.5 to 2.5	Pass
				10	3.87	-1.100	-0.0006	-2.5 to 2.5	Pass
				30	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				40	3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
				50	3.87	-2.600	-0.0014	-2.5 to 2.5	Pass
	1900	100	0	20	3.65	-1.900	-0.0010	-2.5 to 2.5	Pass
					3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
					4.45	0.600	0.0003	-2.5 to 2.5	Pass
				-30	3.87	-1.500	-0.0008	-2.5 to 2.5	Pass
				-20	3.87	-0.600	-0.0003	-2.5 to 2.5	Pass
				-10	3.87	0.100	0.0001	-2.5 to 2.5	Pass
				0	3.87	-3.300	-0.0017	-2.5 to 2.5	Pass
				10	3.87	-3.100	-0.0016	-2.5 to 2.5	Pass
				30	3.87	-1.200	-0.0006	-2.5 to 2.5	Pass
				40	3.87	-1.700	-0.0009	-2.5 to 2.5	Pass
				50	3.87	-2.700	-0.0014	-2.5 to 2.5	Pass
64QAM	1860	100	0	20	3.65	4.500	0.0024	-2.5 to 2.5	Pass
					3.87	-4.900	-0.0026	-2.5 to 2.5	Pass
					4.45	2.900	0.0016	-2.5 to 2.5	Pass
				-30	3.87	6.600	0.0035	-2.5 to 2.5	Pass
				-20	3.87	-11.800	-0.0063	-2.5 to 2.5	Pass
				-10	3.87	-11.500	-0.0062	-2.5 to 2.5	Pass
				0	3.87	-4.500	-0.0024	-2.5 to 2.5	Pass
				10	3.87	2.000	0.0011	-2.5 to 2.5	Pass
				30	3.87	-10.900	-0.0059	-2.5 to 2.5	Pass
				40	3.87	19.200	0.0103	-2.5 to 2.5	Pass
				50	3.87	0.100	0.0001	-2.5 to 2.5	Pass
	1880	100	0	20	3.65	-5.200	-0.0028	-2.5 to 2.5	Pass
					3.87	2.500	0.0013	-2.5 to 2.5	Pass
					4.45	3.200	0.0017	-2.5 to 2.5	Pass
				-30	3.87	-7.600	-0.0040	-2.5 to 2.5	Pass
				-20	3.87	-3.400	-0.0018	-2.5 to 2.5	Pass
				-10	3.87	2.300	0.0012	-2.5 to 2.5	Pass
				0	3.87	-9.800	-0.0052	-2.5 to 2.5	Pass
				10	3.87	-13.800	-0.0073	-2.5 to 2.5	Pass
				30	3.87	-7.200	-0.0038	-2.5 to 2.5	Pass
				40	3.87	-7.000	-0.0037	-2.5 to 2.5	Pass
				50	3.87	-12.300	-0.0065	-2.5 to 2.5	Pass
	1900	100	0	20	3.65	-4.000	-0.0021	-2.5 to 2.5	Pass
					3.87	6.600	0.0035	-2.5 to 2.5	Pass
					4.45	-10.300	-0.0054	-2.5 to 2.5	Pass
				-30	3.87	-4.500	-0.0024	-2.5 to 2.5	Pass

				-20	3.87	-4.400	-0.0023	-2.5 to 2.5	Pass
				-10	3.87	-9.300	-0.0049	-2.5 to 2.5	Pass
				0	3.87	-20.400	-0.0107	-2.5 to 2.5	Pass
				10	3.87	-7.700	-0.0041	-2.5 to 2.5	Pass
				30	3.87	6.500	0.0034	-2.5 to 2.5	Pass
				40	3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
				50	3.87	16.200	0.0085	-2.5 to 2.5	Pass
256QAM	1860	100	0	20	3.65	-3.500	-0.0019	-2.5 to 2.5	Pass
					3.87	-0.200	-0.0001	-2.5 to 2.5	Pass
					4.45	-1.100	-0.0006	-2.5 to 2.5	Pass
				-30	3.87	-1.600	-0.0009	-2.5 to 2.5	Pass
				-20	3.87	-1.600	-0.0009	-2.5 to 2.5	Pass
				-10	3.87	-1.900	-0.0010	-2.5 to 2.5	Pass
				0	3.87	-3.500	-0.0019	-2.5 to 2.5	Pass
				10	3.87	-3.300	-0.0018	-2.5 to 2.5	Pass
				30	3.87	-3.000	-0.0016	-2.5 to 2.5	Pass
				40	3.87	-2.800	-0.0015	-2.5 to 2.5	Pass
				50	3.87	0.800	0.0004	-2.5 to 2.5	Pass
	1880	100	0	20	3.65	-1.700	-0.0009	-2.5 to 2.5	Pass
					3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
					4.45	-2.300	-0.0012	-2.5 to 2.5	Pass
				-30	3.87	-1.700	-0.0009	-2.5 to 2.5	Pass
				-20	3.87	-3.300	-0.0018	-2.5 to 2.5	Pass
				-10	3.87	-3.600	-0.0019	-2.5 to 2.5	Pass
				0	3.87	-4.300	-0.0023	-2.5 to 2.5	Pass
				10	3.87	-2.900	-0.0015	-2.5 to 2.5	Pass
				30	3.87	-3.300	-0.0018	-2.5 to 2.5	Pass
				40	3.87	-2.800	-0.0015	-2.5 to 2.5	Pass
				50	3.87	-2.100	-0.0011	-2.5 to 2.5	Pass
	1900	100	0	20	3.65	-3.400	-0.0018	-2.5 to 2.5	Pass
					3.87	-0.800	-0.0004	-2.5 to 2.5	Pass
					4.45	-2.300	-0.0012	-2.5 to 2.5	Pass
				-30	3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
				-20	3.87	-0.100	-0.0001	-2.5 to 2.5	Pass
				-10	3.87	-1.500	-0.0008	-2.5 to 2.5	Pass
				0	3.87	-0.600	-0.0003	-2.5 to 2.5	Pass
				10	3.87	-2.200	-0.0012	-2.5 to 2.5	Pass
				30	3.87	0.500	0.0003	-2.5 to 2.5	Pass
				40	3.87	0.700	0.0004	-2.5 to 2.5	Pass
				50	3.87	1.000	0.0005	-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	1.116	/	Pass
		1880	6	0	1.119	/	Pass
		1909.3	6	0	1.121	/	Pass
	16QAM	1850.7	6	0	1.127	/	Pass

		1880	6	0	1.134	/	Pass
		1909.3	6	0	1.111	/	Pass
	64QAM	1850.7	6	0	1.128	/	Pass
		1880	6	0	1.118	/	Pass
		1909.3	6	0	1.124	/	Pass
	256QAM	1850.7	6	0	1.120	/	Pass
		1880	6	0	1.124	/	Pass
		1909.3	6	0	1.115	/	Pass
3	QPSK	1851.5	15	0	2.738	/	Pass
		1880	15	0	2.754	/	Pass
		1908.5	15	0	2.762	/	Pass
	16QAM	1851.5	15	0	2.744	/	Pass
		1880	15	0	2.751	/	Pass
		1908.5	15	0	2.747	/	Pass
	64QAM	1851.5	15	0	2.733	/	Pass
		1880	15	0	2.750	/	Pass
		1908.5	15	0	2.746	/	Pass
	256QAM	1851.5	15	0	2.758	/	Pass
		1880	15	0	2.738	/	Pass
		1908.5	15	0	2.758	/	Pass
5	QPSK	1852.5	25	0	4.581	/	Pass
		1880	25	0	4.561	/	Pass
		1907.5	25	0	4.592	/	Pass
	16QAM	1852.5	25	0	4.582	/	Pass
		1880	25	0	4.579	/	Pass
		1907.5	25	0	4.557	/	Pass
	64QAM	1852.5	25	0	4.573	/	Pass
		1880	25	0	4.581	/	Pass
		1907.5	25	0	4.560	/	Pass
	256QAM	1852.5	25	0	4.588	/	Pass
		1880	25	0	4.568	/	Pass
		1907.5	25	0	4.580	/	Pass
10	QPSK	1855	50	0	9.105	/	Pass
		1880	50	0	9.095	/	Pass
		1905	50	0	9.085	/	Pass
	16QAM	1855	50	0	9.104	/	Pass
		1880	50	0	9.118	/	Pass
		1905	50	0	9.090	/	Pass
	64QAM	1855	50	0	9.100	/	Pass
		1880	50	0	9.095	/	Pass
		1905	50	0	9.082	/	Pass
	256QAM	1855	50	0	9.072	/	Pass
		1880	50	0	9.105	/	Pass
		1905	50	0	9.098	/	Pass
15	QPSK	1857.5	75	0	13.637	/	Pass
		1880	75	0	13.626	/	Pass
		1902.5	75	0	13.679	/	Pass
	16QAM	1857.5	75	0	13.607	/	Pass
		1880	75	0	13.639	/	Pass
		1902.5	75	0	13.673	/	Pass
	64QAM	1857.5	75	0	13.602	/	Pass
		1880	75	0	13.646	/	Pass
		1902.5	75	0	13.615	/	Pass
	256QAM	1857.5	75	0	13.624	/	Pass
		1880	75	0	13.599	/	Pass
		1902.5	75	0	13.625	/	Pass
20	QPSK	1860	100	0	18.101	/	Pass

		1880	100	0	18.114	/	Pass
		1900	100	0	18.167	/	Pass
	16QAM	1860	100	0	18.125	/	Pass
		1880	100	0	18.114	/	Pass
		1900	100	0	18.174	/	Pass
	64QAM	1860	100	0	18.082	/	Pass
		1880	100	0	18.146	/	Pass
		1900	100	0	18.188	/	Pass
	256QAM	1860	100	0	18.099	/	Pass
		1880	100	0	18.133	/	Pass
		1900	100	0	18.110	/	Pass

3.1.2 Band2_XDB

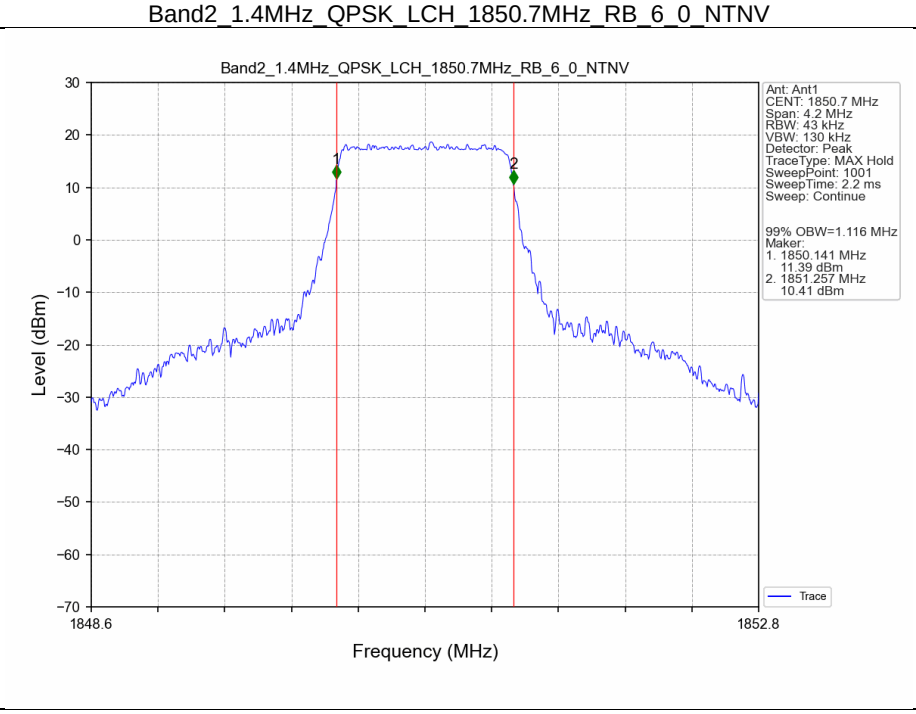
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.386	/	Pass
		1880	6	0	1.424	/	Pass
		1909.3	6	0	1.414	/	Pass
	16QAM	1850.7	6	0	1.421	/	Pass
		1880	6	0	1.443	/	Pass
		1909.3	6	0	1.358	/	Pass
	64QAM	1850.7	6	0	1.414	/	Pass
		1880	6	0	1.395	/	Pass
		1909.3	6	0	1.425	/	Pass
	256QAM	1850.7	6	0	1.417	/	Pass
		1880	6	0	1.405	/	Pass
		1909.3	6	0	1.403	/	Pass
3	QPSK	1851.5	15	0	3.125	/	Pass
		1880	15	0	3.133	/	Pass
		1908.5	15	0	3.130	/	Pass
	16QAM	1851.5	15	0	3.145	/	Pass
		1880	15	0	3.106	/	Pass
		1908.5	15	0	3.131	/	Pass
	64QAM	1851.5	15	0	3.114	/	Pass
		1880	15	0	3.137	/	Pass
		1908.5	15	0	3.127	/	Pass
	256QAM	1851.5	15	0	3.132	/	Pass
		1880	15	0	3.117	/	Pass
		1908.5	15	0	3.160	/	Pass
5	QPSK	1852.5	25	0	5.289	/	Pass
		1880	25	0	5.170	/	Pass
		1907.5	25	0	5.226	/	Pass
	16QAM	1852.5	25	0	5.334	/	Pass
		1880	25	0	5.254	/	Pass
		1907.5	25	0	5.335	/	Pass
	64QAM	1852.5	25	0	5.274	/	Pass
		1880	25	0	5.258	/	Pass
		1907.5	25	0	5.246	/	Pass
	256QAM	1852.5	25	0	5.248	/	Pass
		1880	25	0	5.239	/	Pass
		1907.5	25	0	5.222	/	Pass
10	QPSK	1855	50	0	10.240	/	Pass
		1880	50	0	10.170	/	Pass

		1905	50	0	10.136	/	Pass
	16QAM	1855	50	0	10.248	/	Pass
		1880	50	0	10.134	/	Pass
		1905	50	0	10.160	/	Pass
	64QAM	1855	50	0	10.103	/	Pass
		1880	50	0	10.129	/	Pass
		1905	50	0	10.260	/	Pass
	256QAM	1855	50	0	10.271	/	Pass
		1880	50	0	10.121	/	Pass
		1905	50	0	10.256	/	Pass
15	QPSK	1857.5	75	0	15.120	/	Pass
		1880	75	0	15.222	/	Pass
		1902.5	75	0	15.215	/	Pass
	16QAM	1857.5	75	0	15.160	/	Pass
		1880	75	0	15.407	/	Pass
		1902.5	75	0	15.219	/	Pass
	64QAM	1857.5	75	0	15.263	/	Pass
		1880	75	0	15.282	/	Pass
		1902.5	75	0	15.138	/	Pass
	256QAM	1857.5	75	0	15.194	/	Pass
		1880	75	0	15.201	/	Pass
		1902.5	75	0	15.115	/	Pass
20	QPSK	1860	100	0	20.121	/	Pass
		1880	100	0	20.040	/	Pass
		1900	100	0	20.158	/	Pass
	16QAM	1860	100	0	20.197	/	Pass
		1880	100	0	20.099	/	Pass
		1900	100	0	20.111	/	Pass
	64QAM	1860	100	0	20.095	/	Pass
		1880	100	0	20.190	/	Pass
		1900	100	0	20.127	/	Pass
	256QAM	1860	100	0	20.265	/	Pass
		1880	100	0	20.095	/	Pass
		1900	100	0	20.187	/	Pass

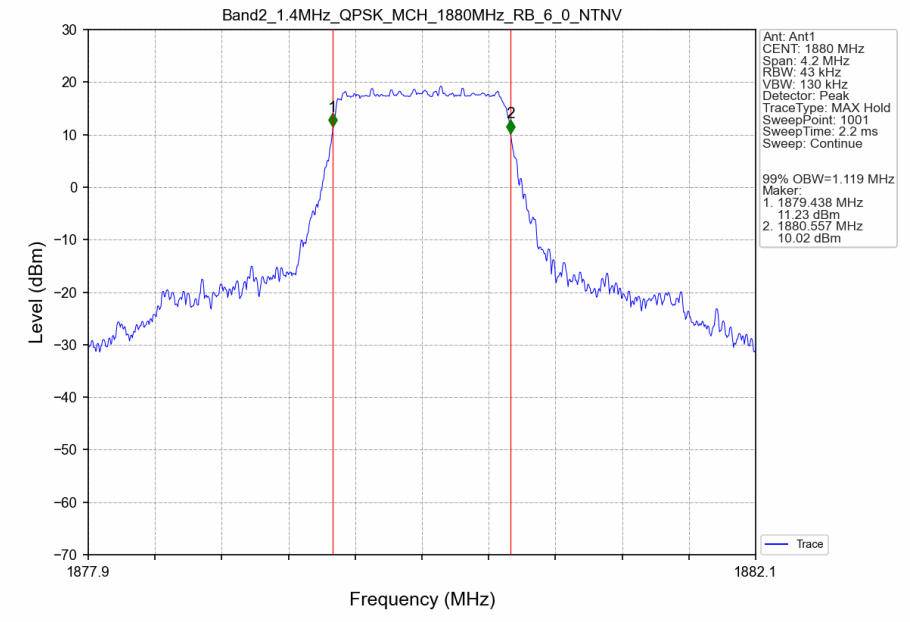
3.2 Test Graph

3.2.1 Band2_OBW

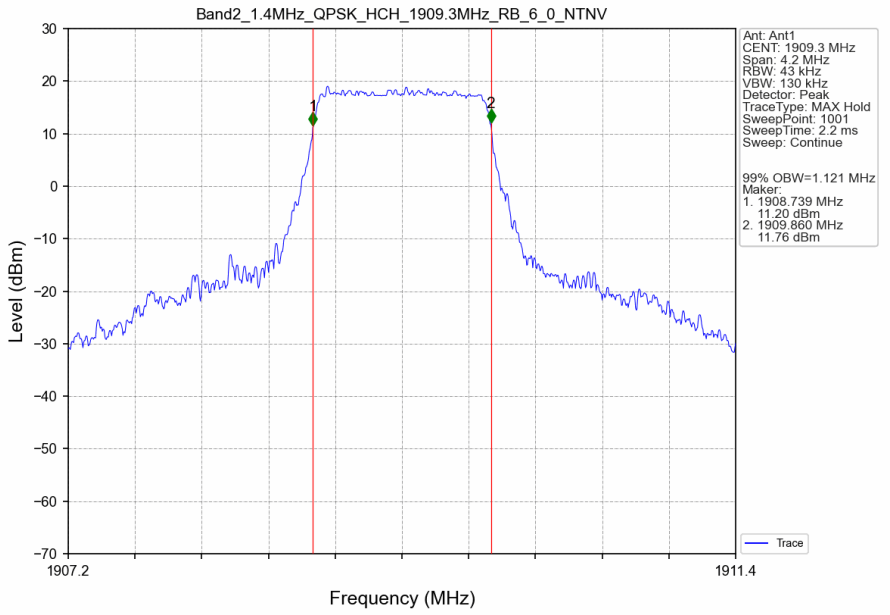
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



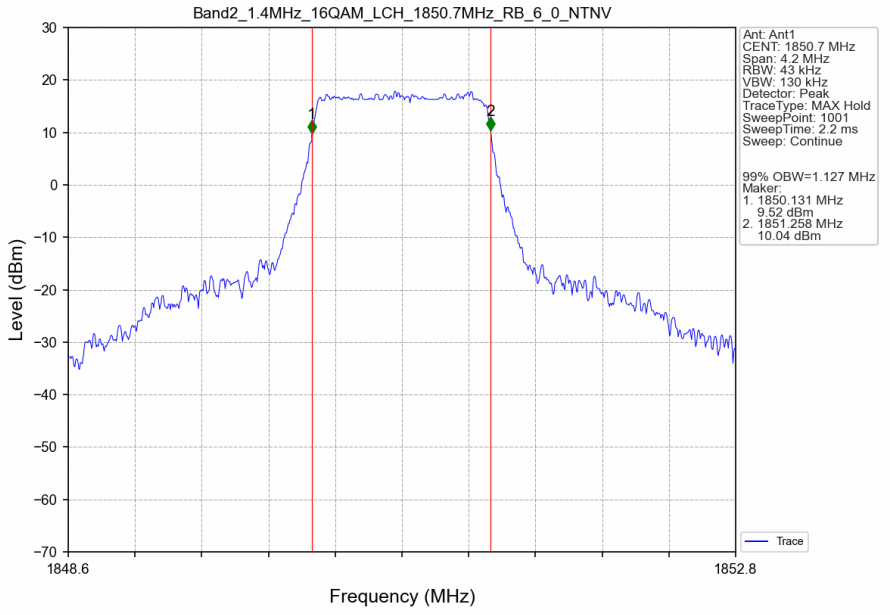
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



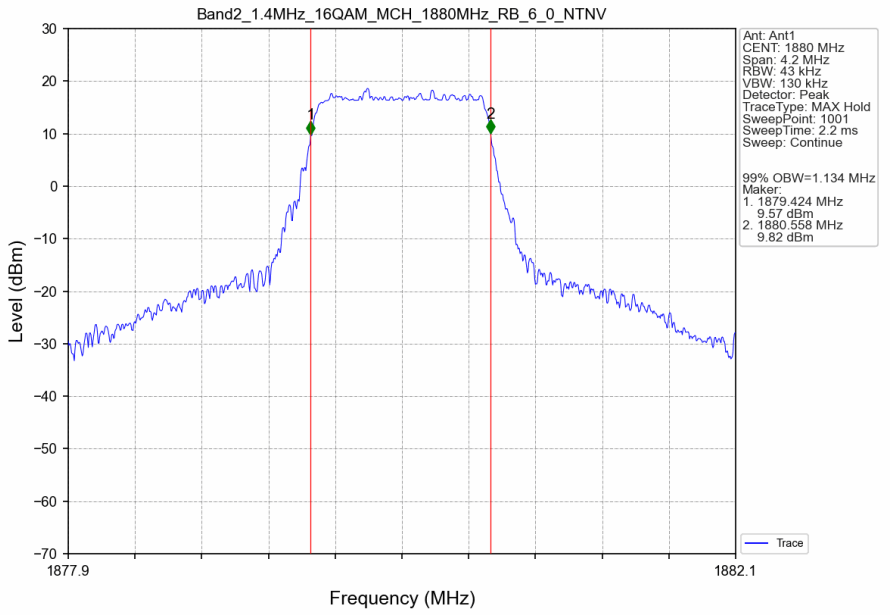
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



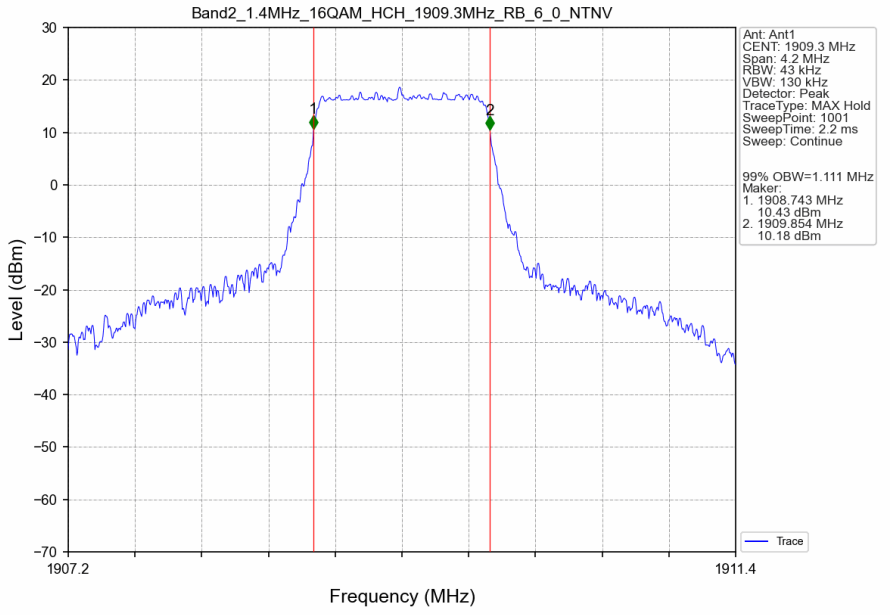
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



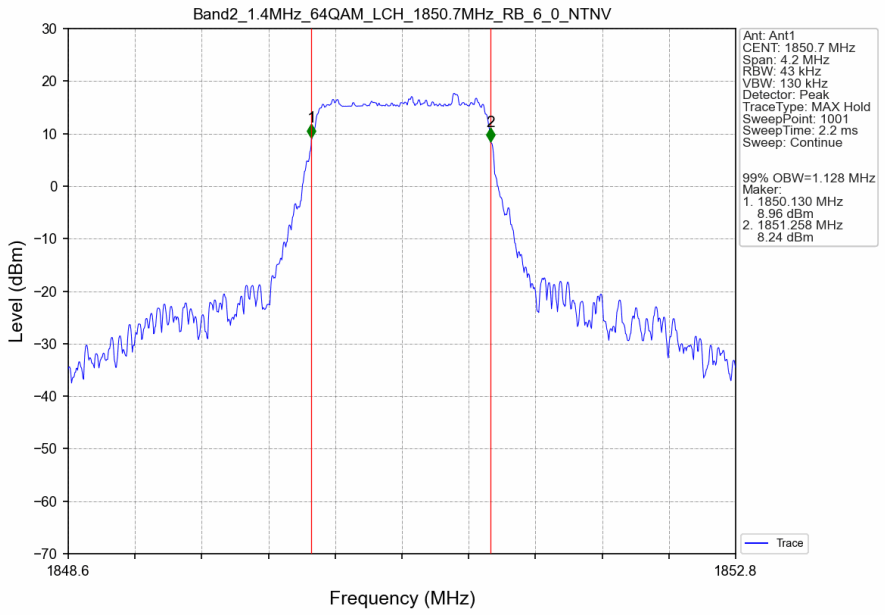
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



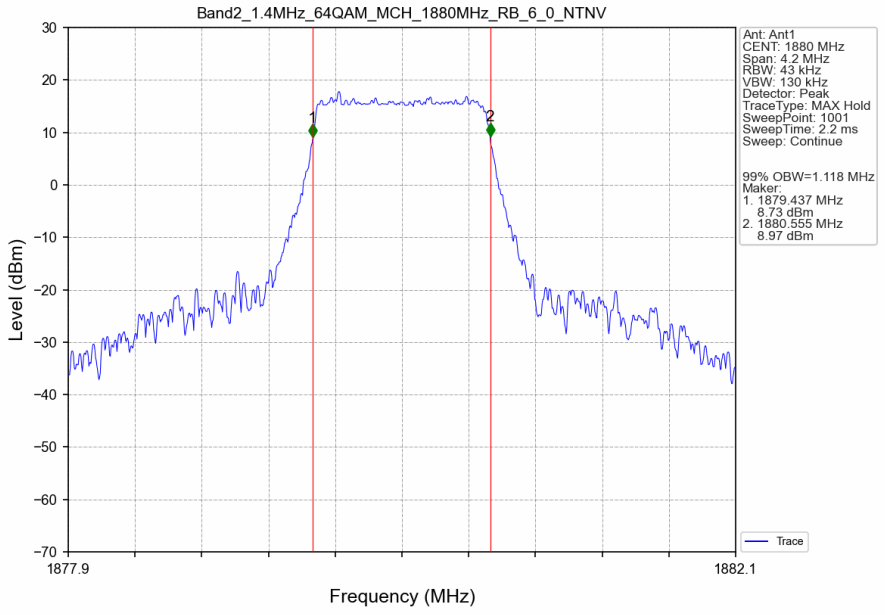
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



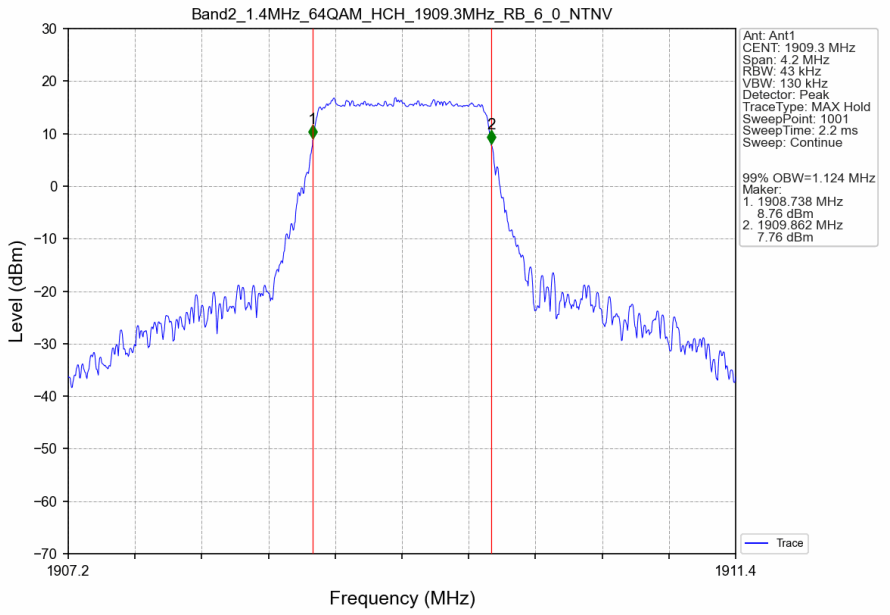
Band2_1.4MHz_64QAM_LCH_1850.7MHz_RB_6_0_NTNV



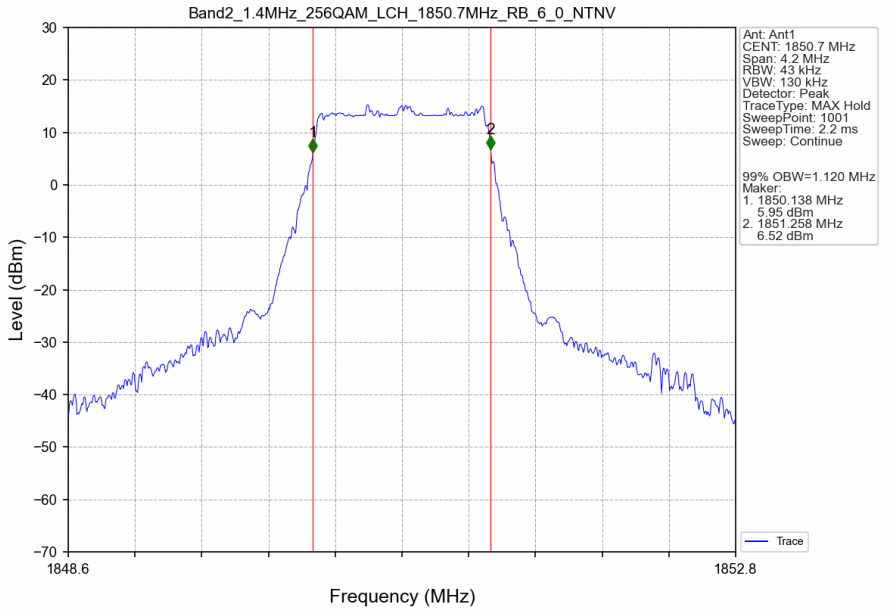
Band2_1.4MHz_64QAM_MCH_1880MHz_RB_6_0_NTNV



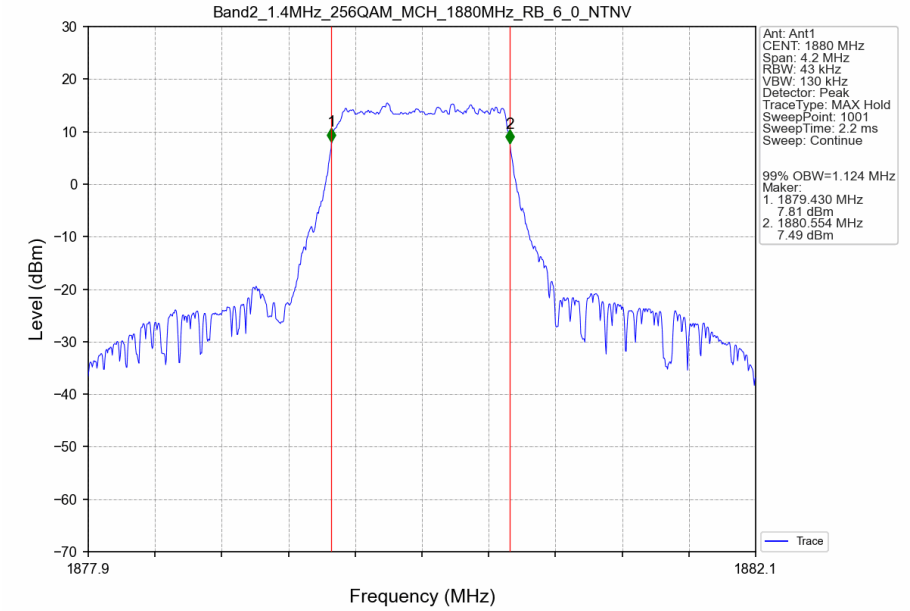
Band2_1.4MHz_64QAM_HCH_1909.3MHz_RB_6_0_NTNV



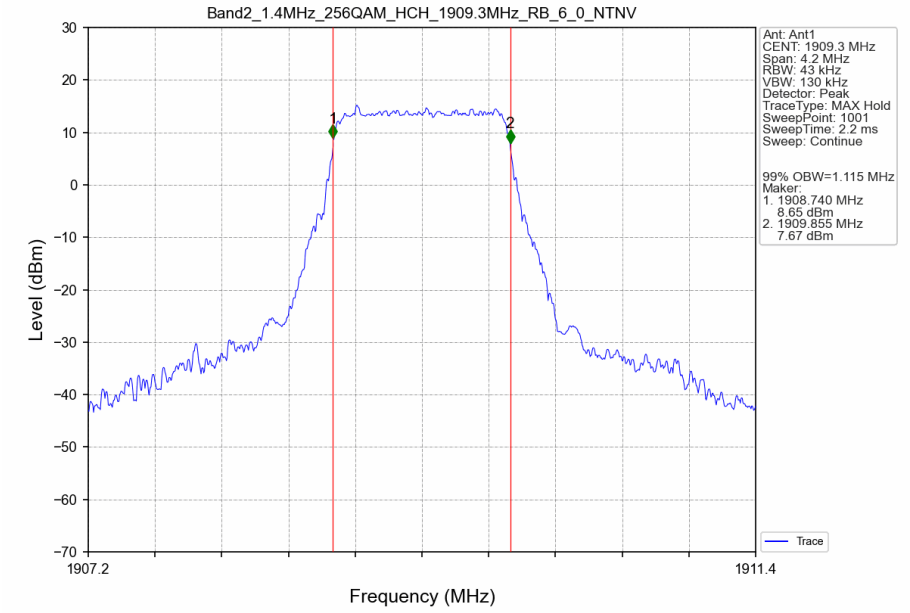
Band2_1.4MHz_256QAM_LCH_1850.7MHz_RB_6_0_NTNV



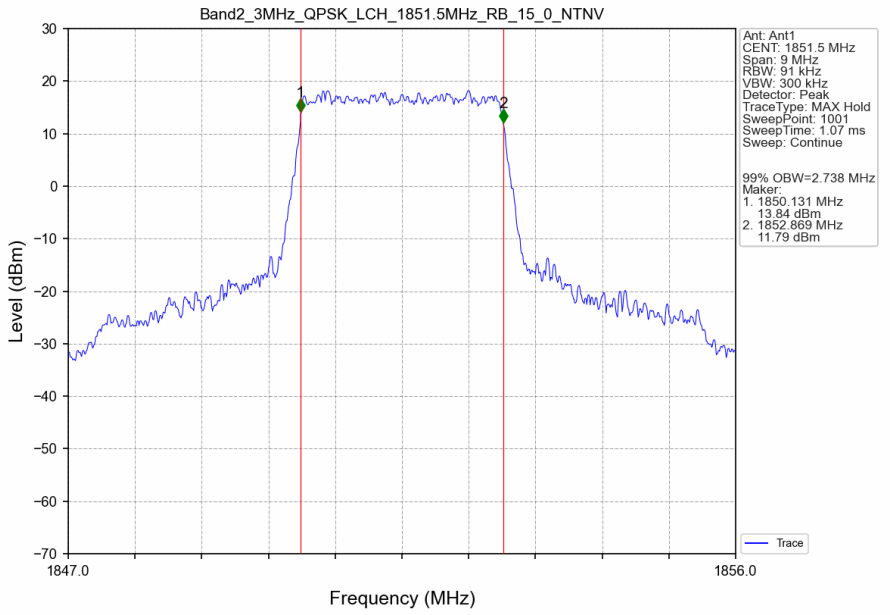
Band2_1.4MHz_256QAM_MCH_1880MHz_RB_6_0_NTNV



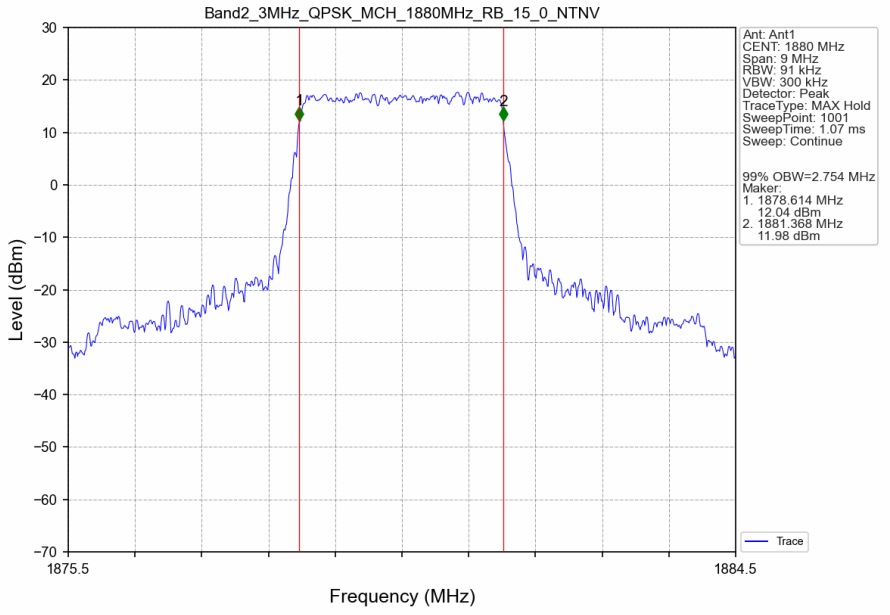
Band2_1.4MHz_256QAM_HCH_1909.3MHz_RB_6_0_NTNV



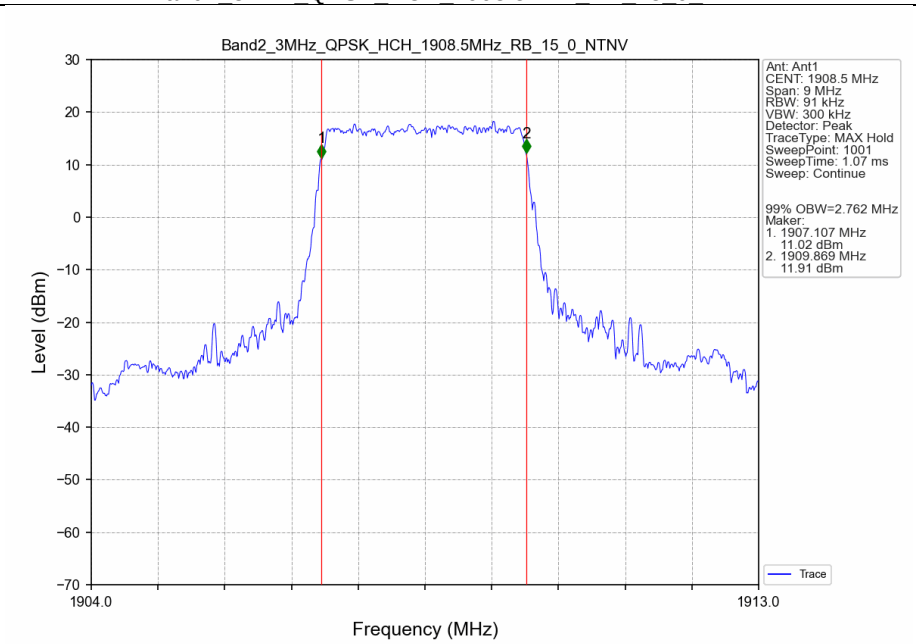
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



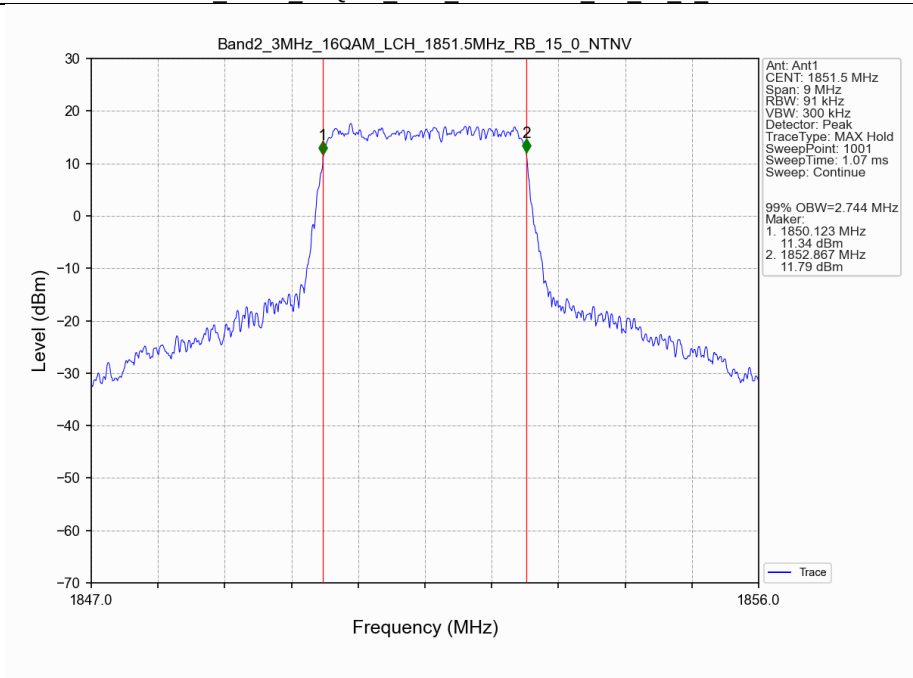
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



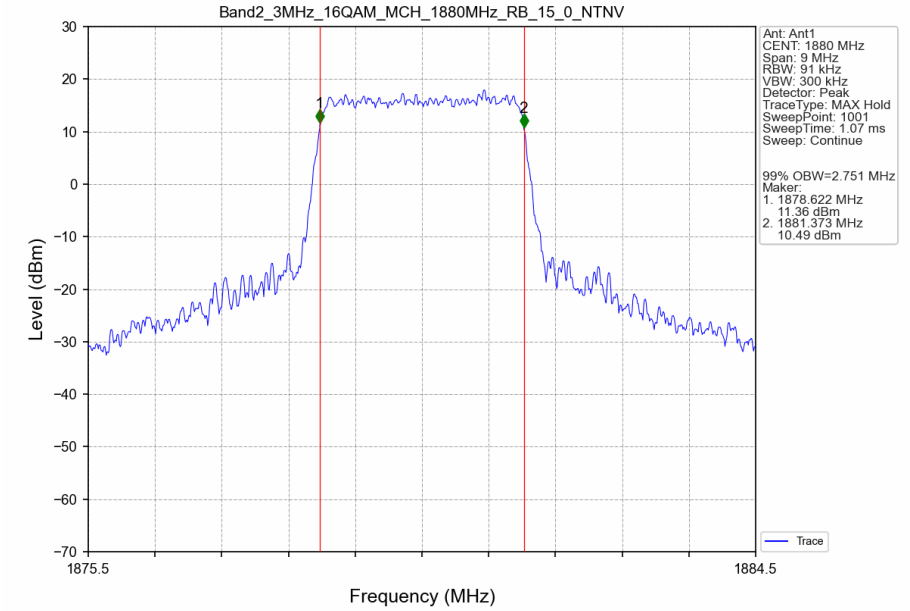
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



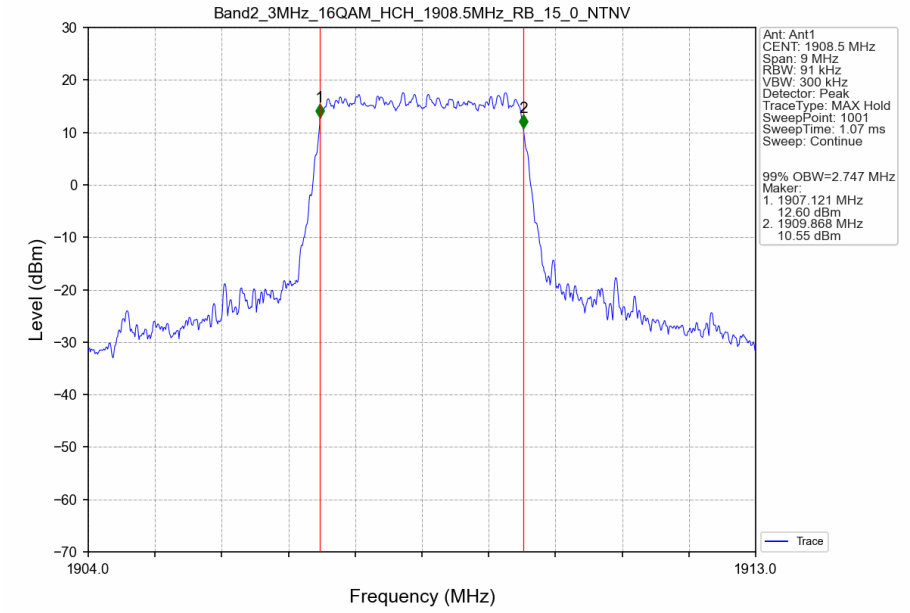
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



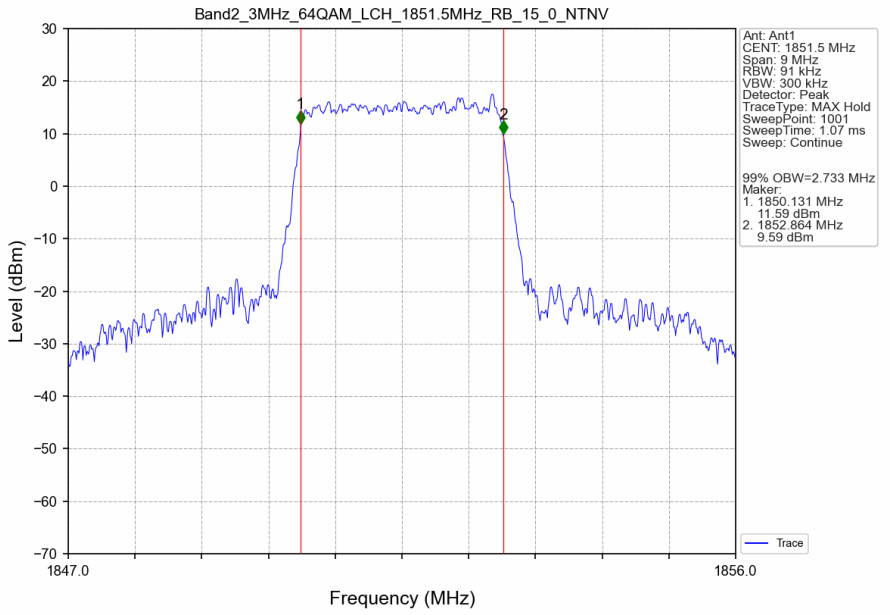
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



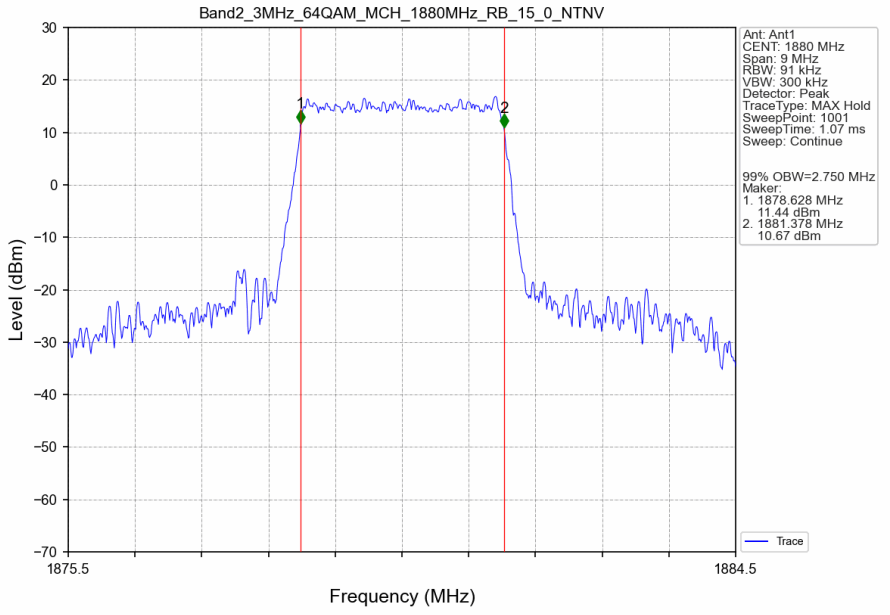
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



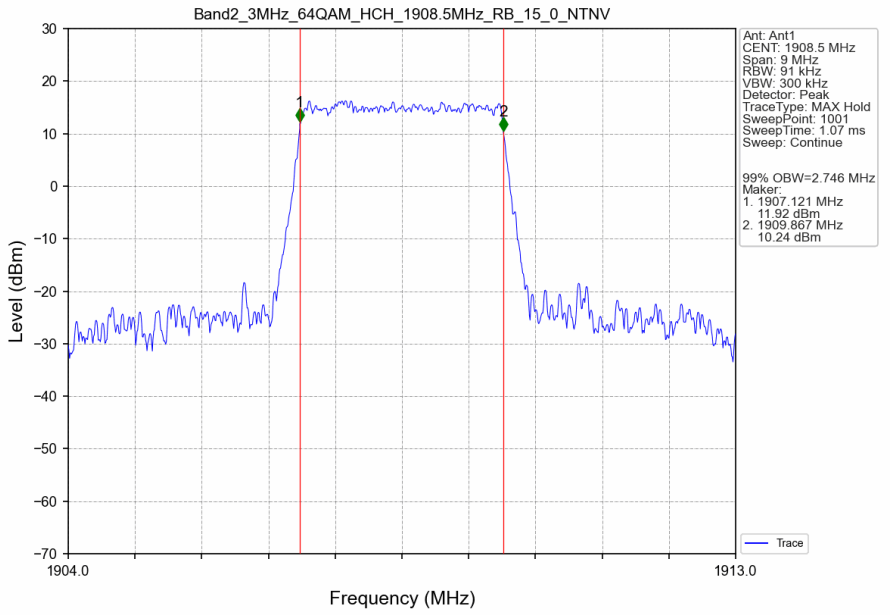
Band2_3MHz_64QAM_LCH_1851.5MHz_RB_15_0_NTNV



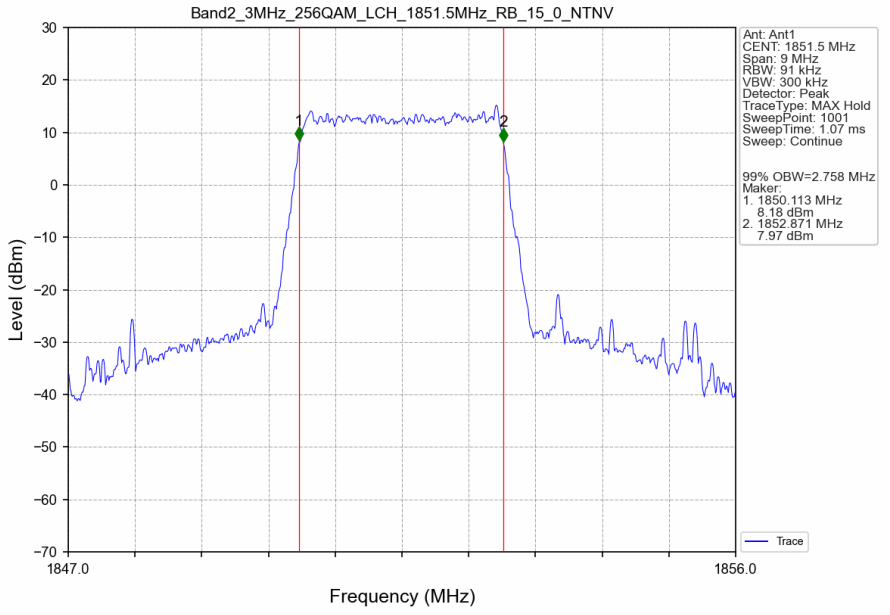
Band2_3MHz_64QAM_MCH_1880MHz_RB_15_0_NTNV



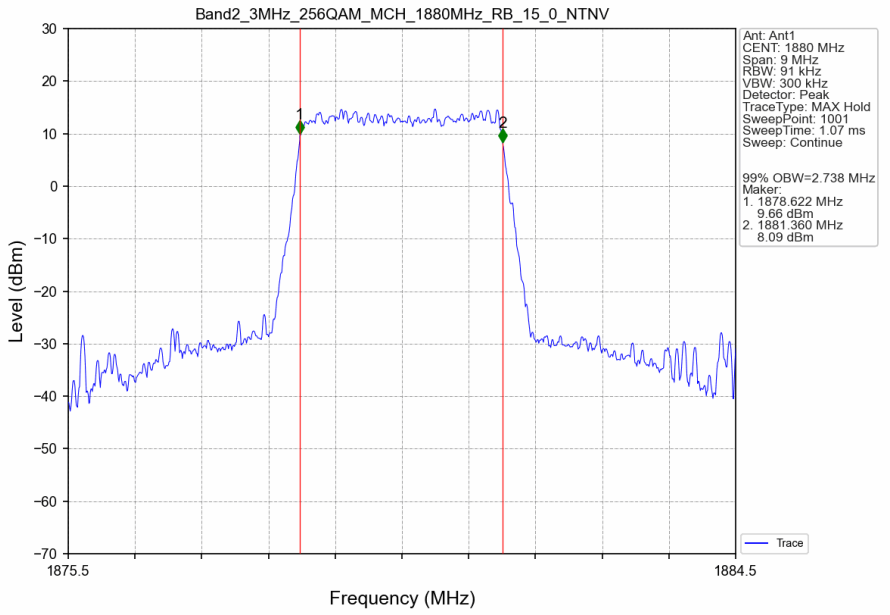
Band2_3MHz_64QAM_HCH_1908.5MHz_RB_15_0_NTNV



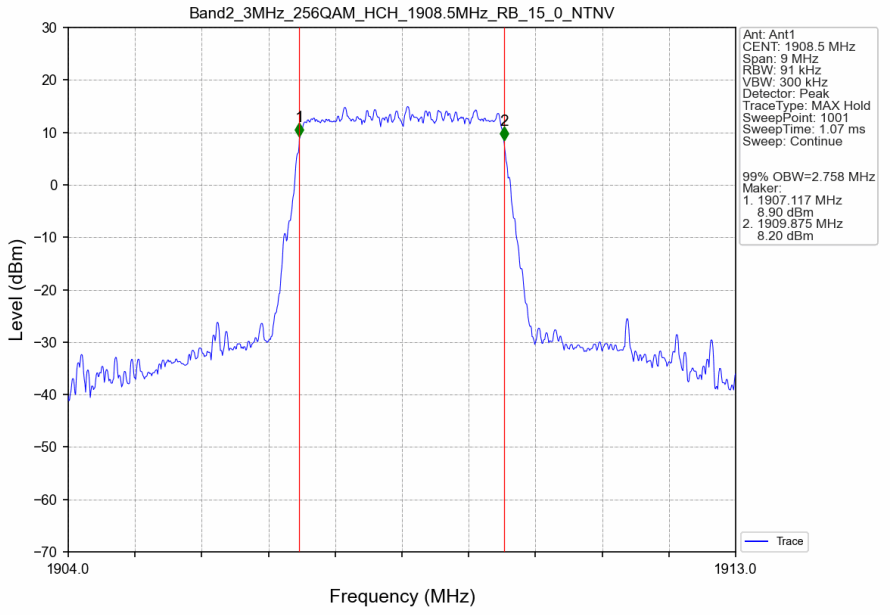
Band2_3MHz_256QAM_LCH_1851.5MHz_RB_15_0_NTNV



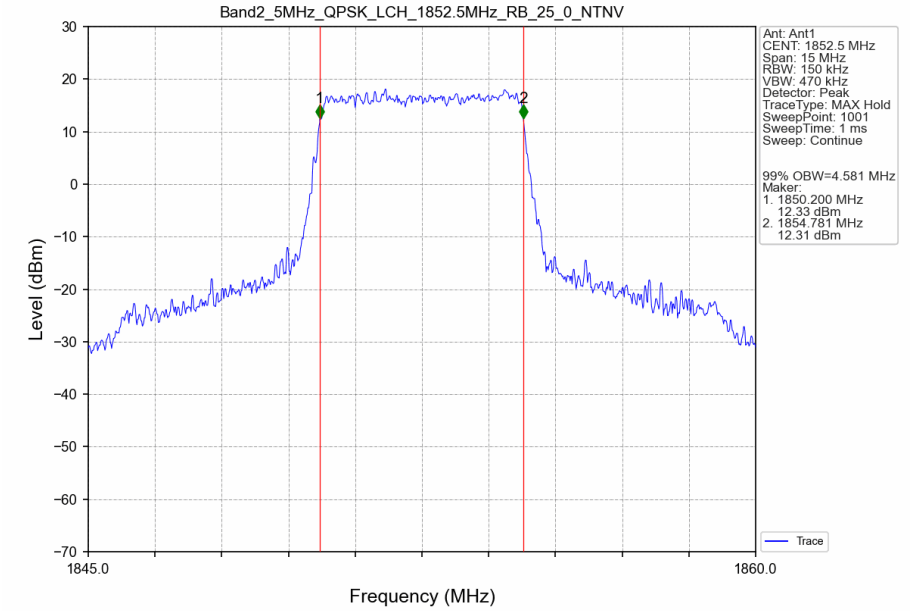
Band2_3MHz_256QAM_MCH_1880MHz_RB_15_0_NTNV



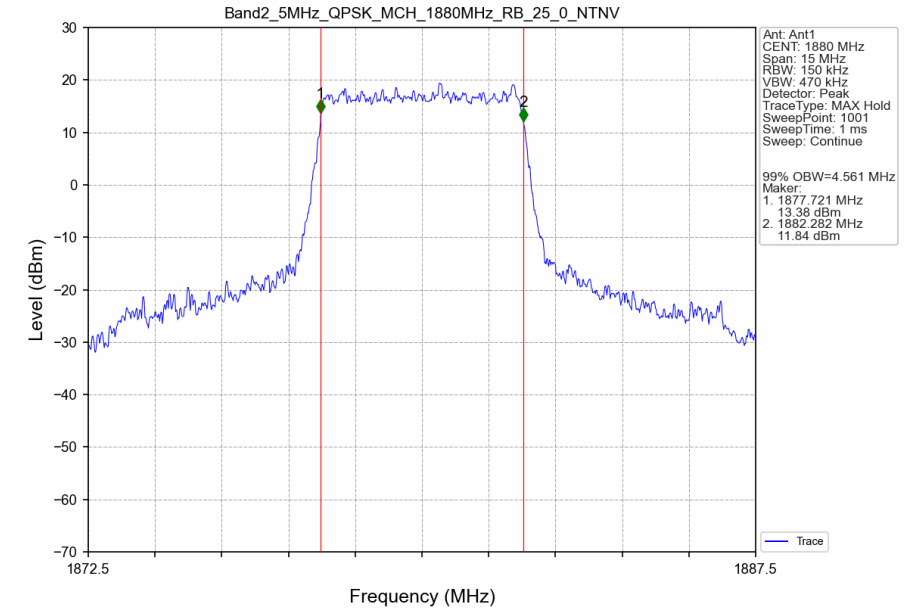
Band2_3MHz_256QAM_HCH_1908.5MHz_RB_15_0_NTNV



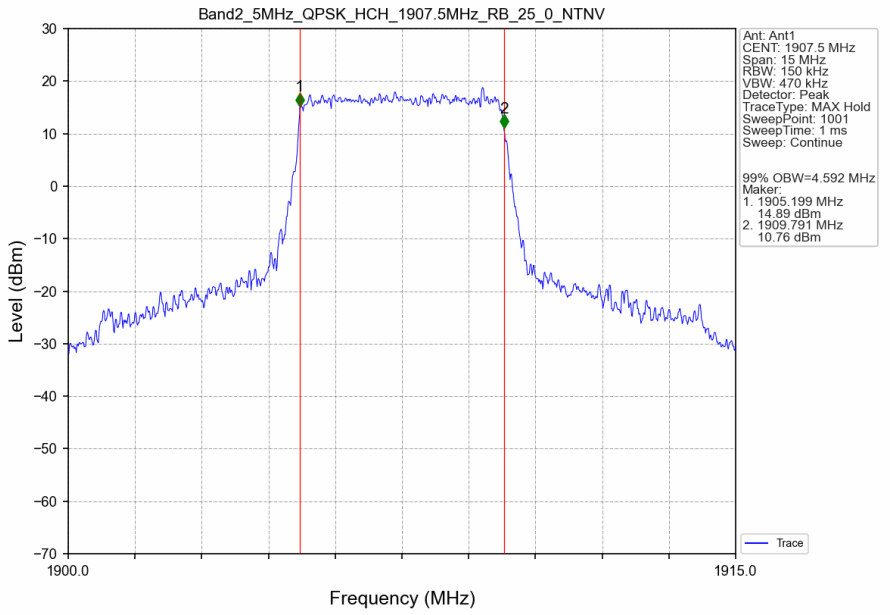
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



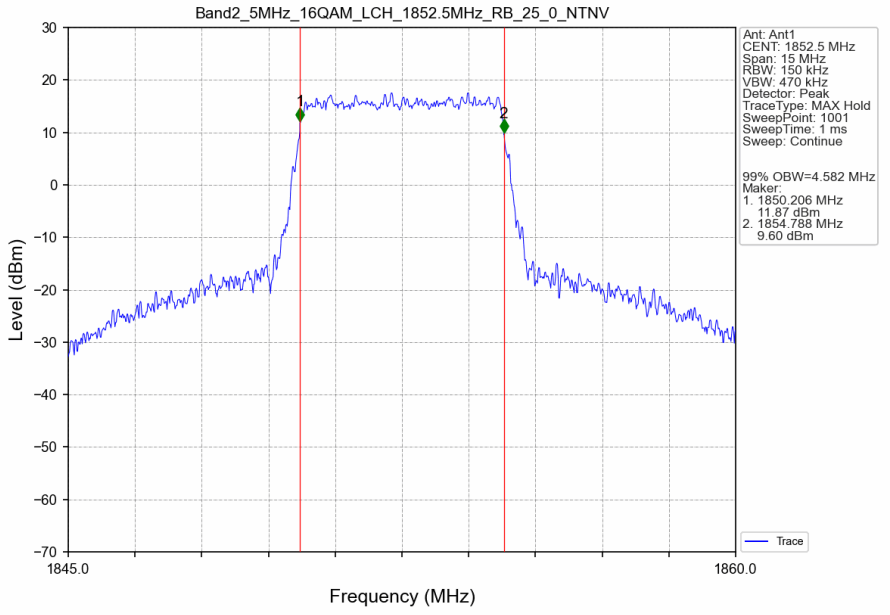
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



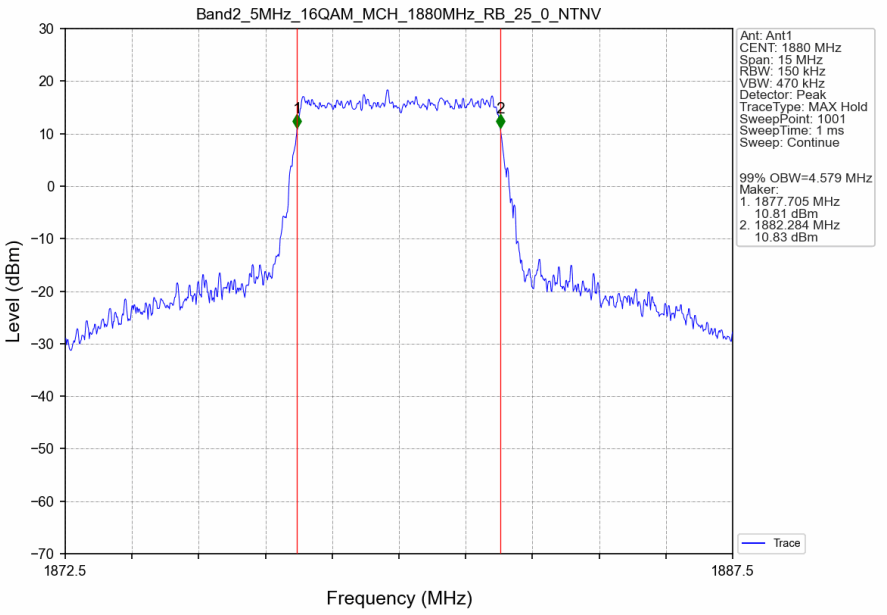
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



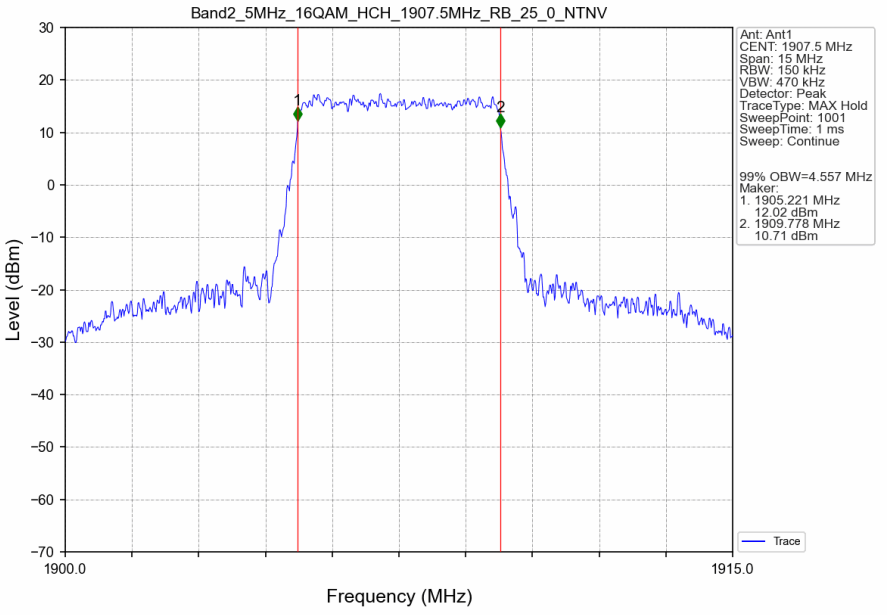
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



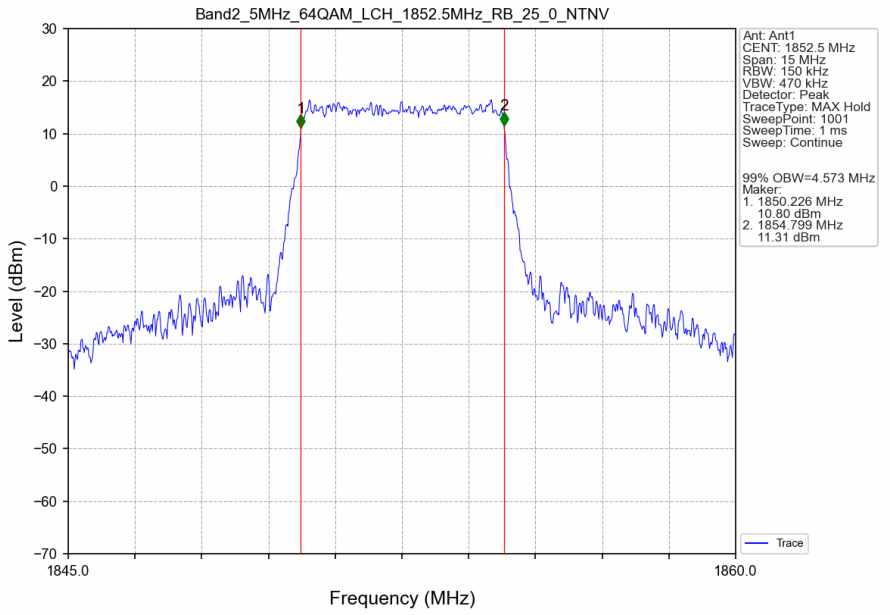
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



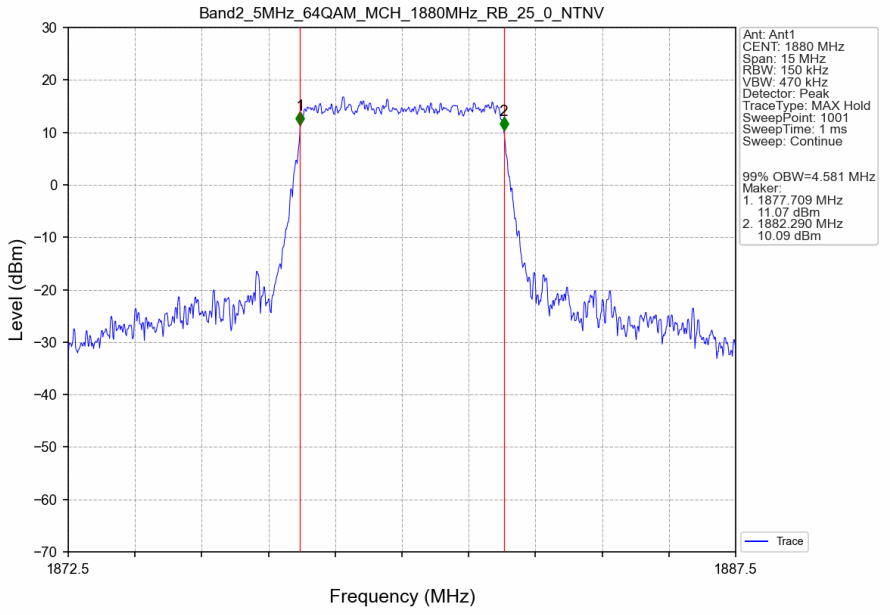
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

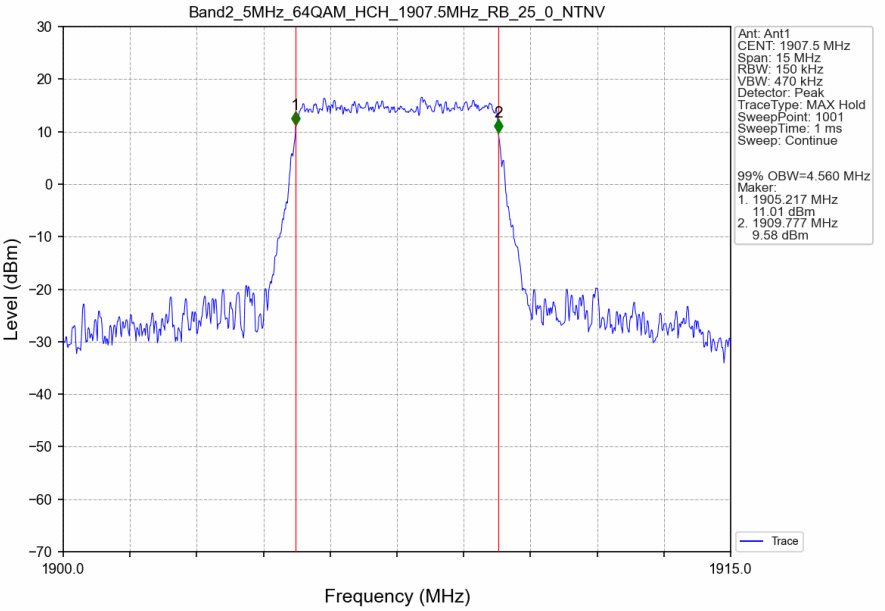


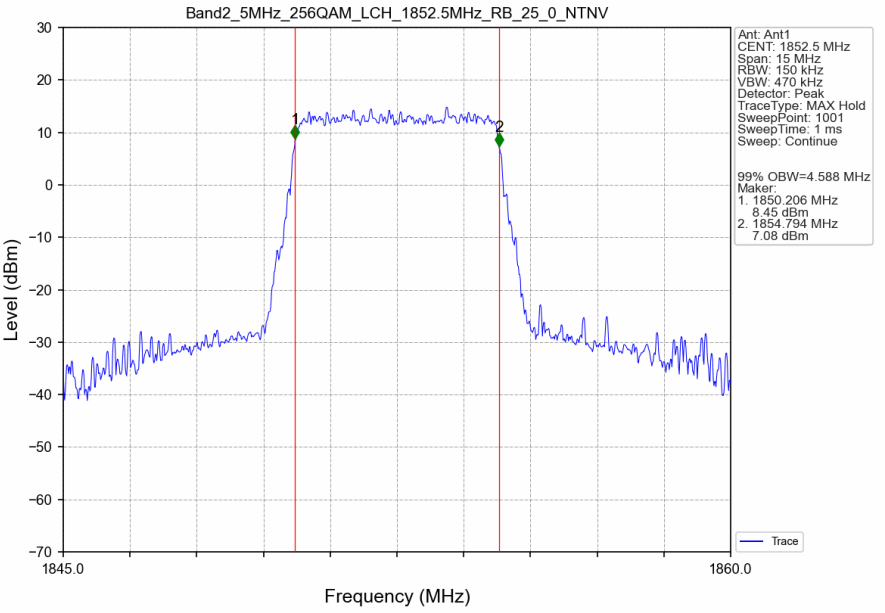
Band2_5MHz_64QAM_LCH_1852.5MHz_RB_25_0_NTNV



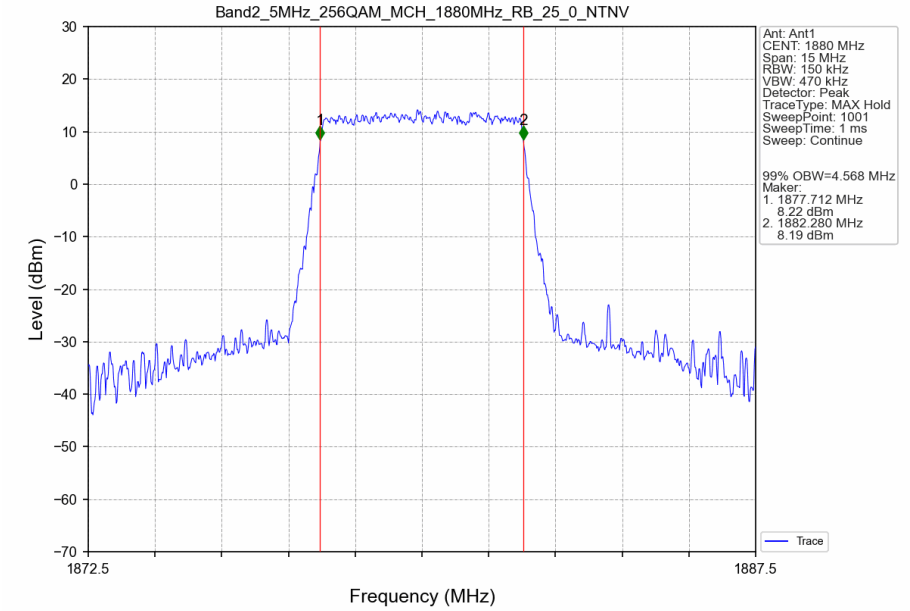
Band2_5MHz_64QAM_MCH_1880MHz_RB_25_0_NTNV



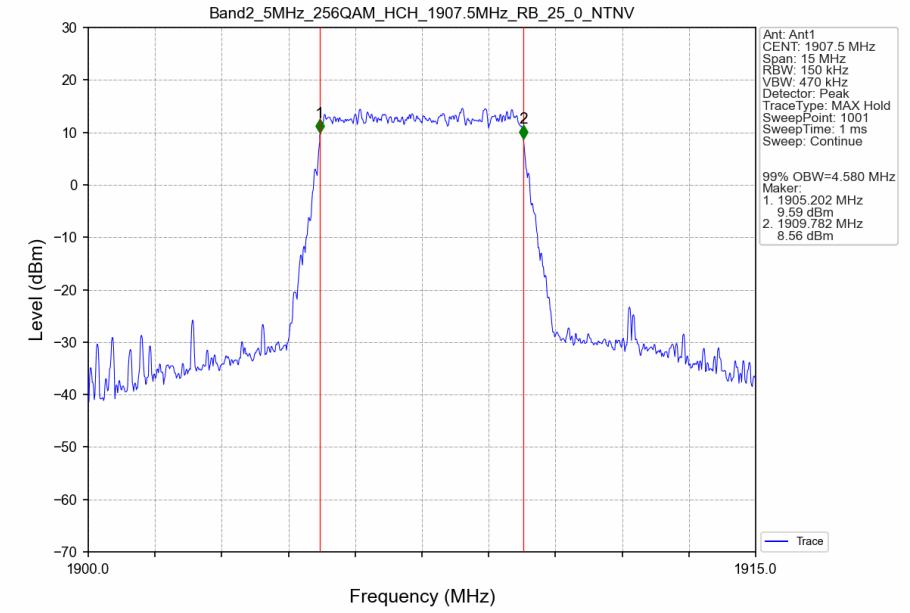
Band2_5MHz_64QAM_HCH_1907.5MHz_RB_25_0_NTNV


Band2_5MHz_256QAM_LCH_1852.5MHz_RB_25_0_NTNV


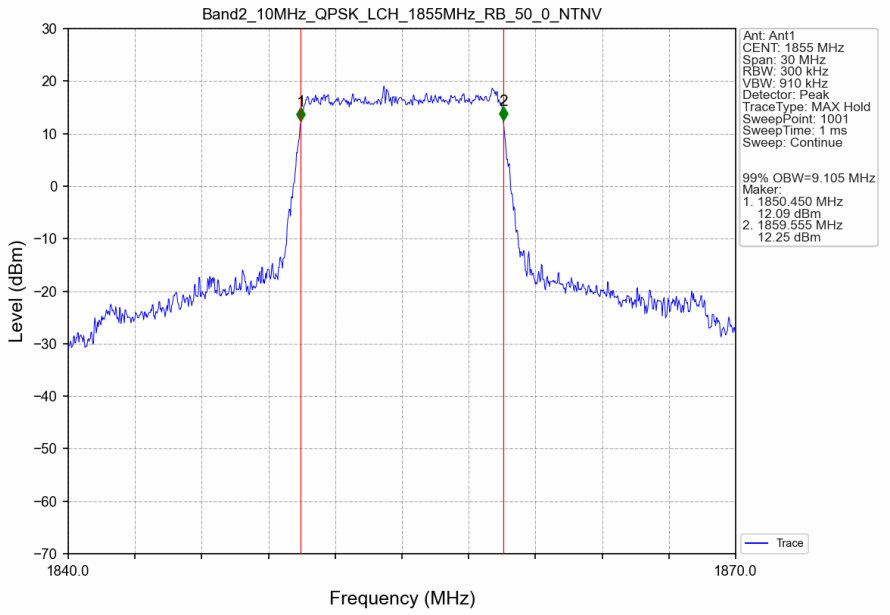
Band2_5MHz_256QAM_MCH_1880MHz_RB_25_0_NTNV



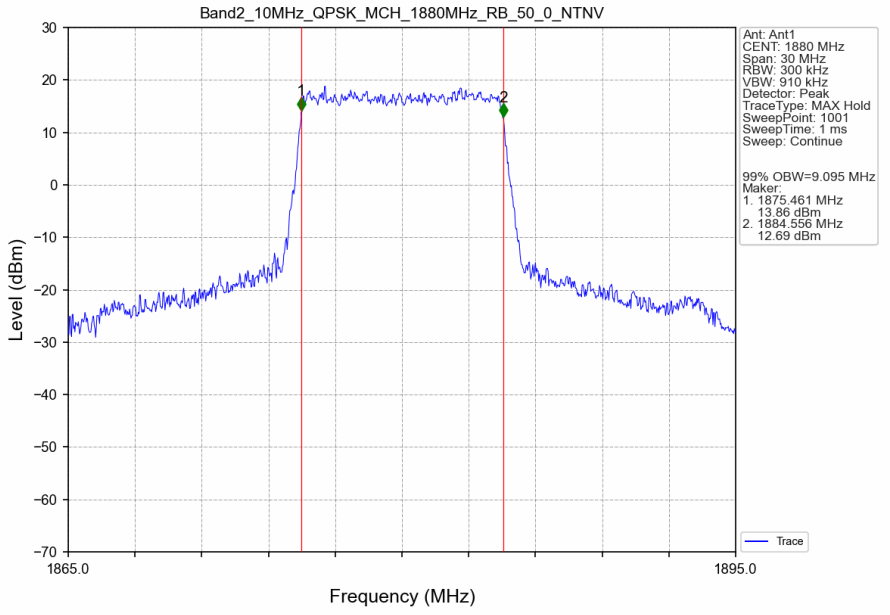
Band2_5MHz_256QAM_HCH_1907.5MHz_RB_25_0_NTNV



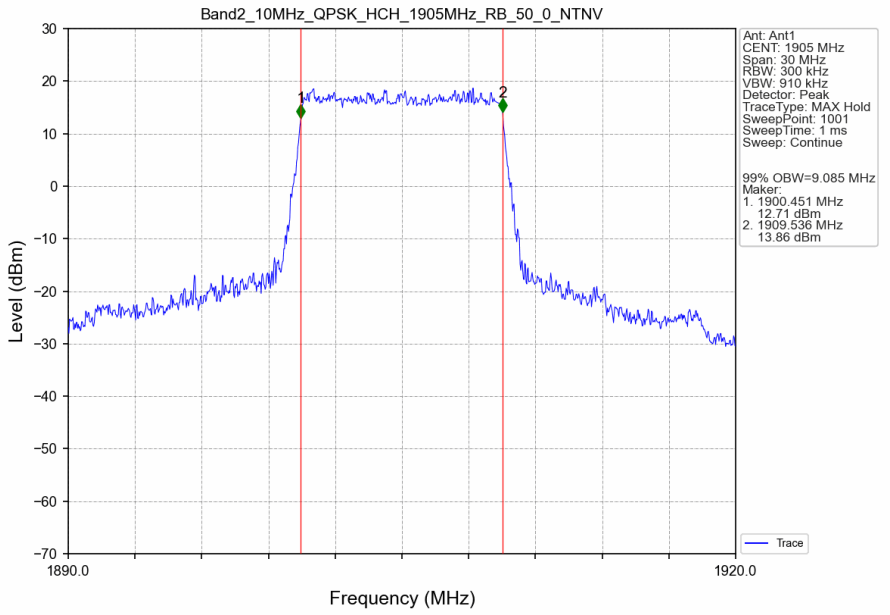
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



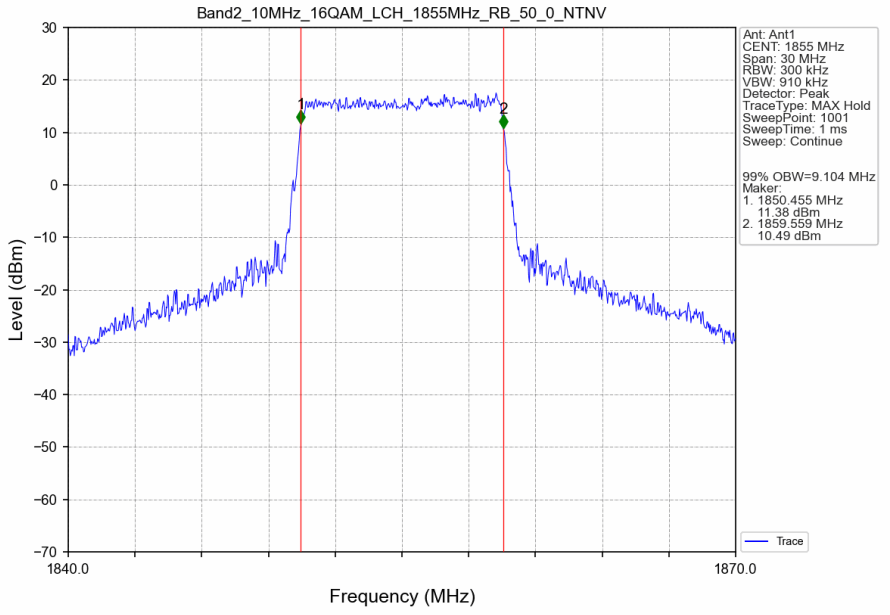
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



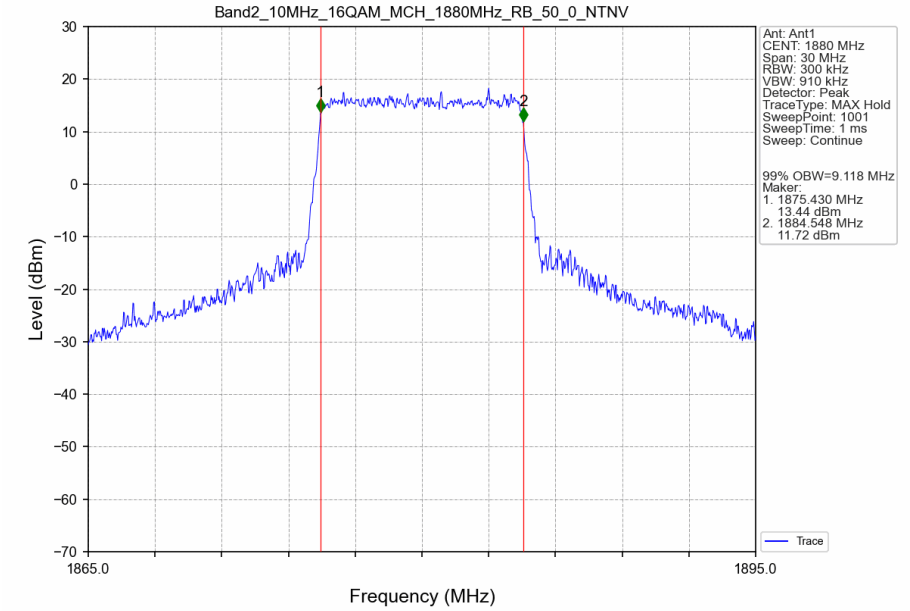
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



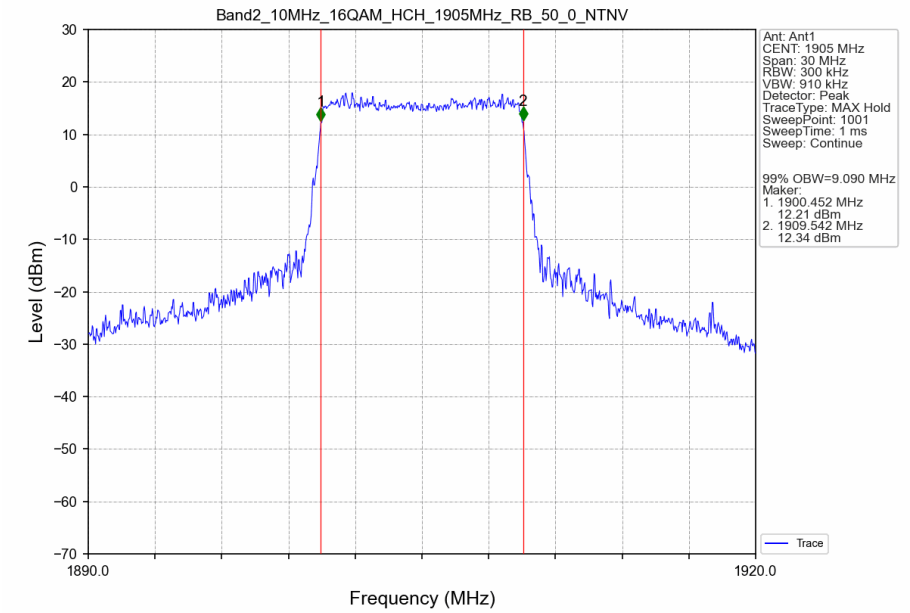
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



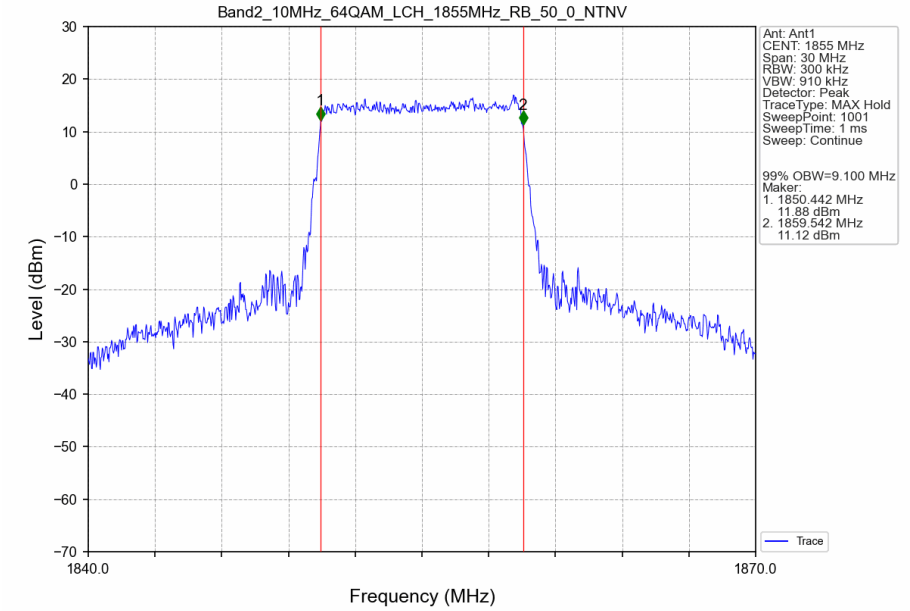
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



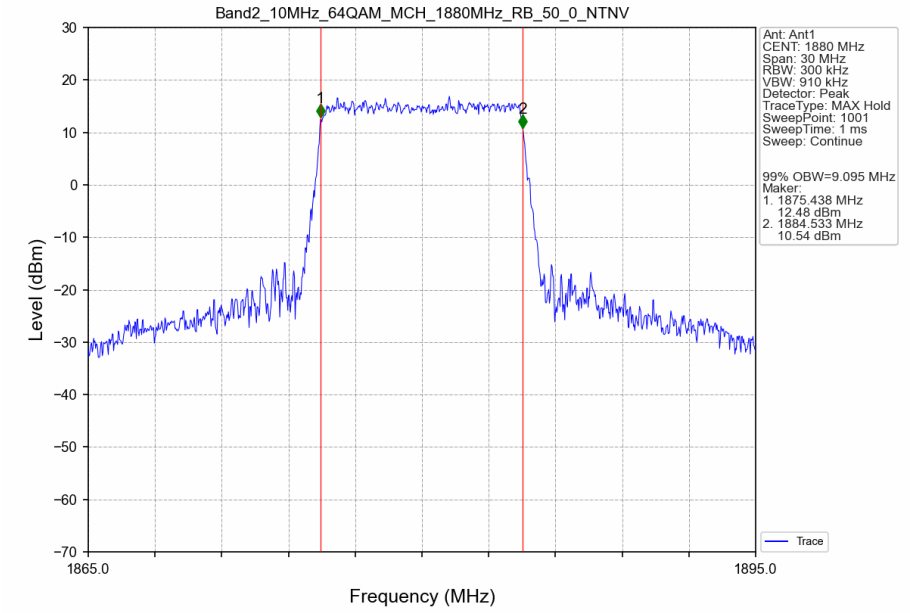
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV

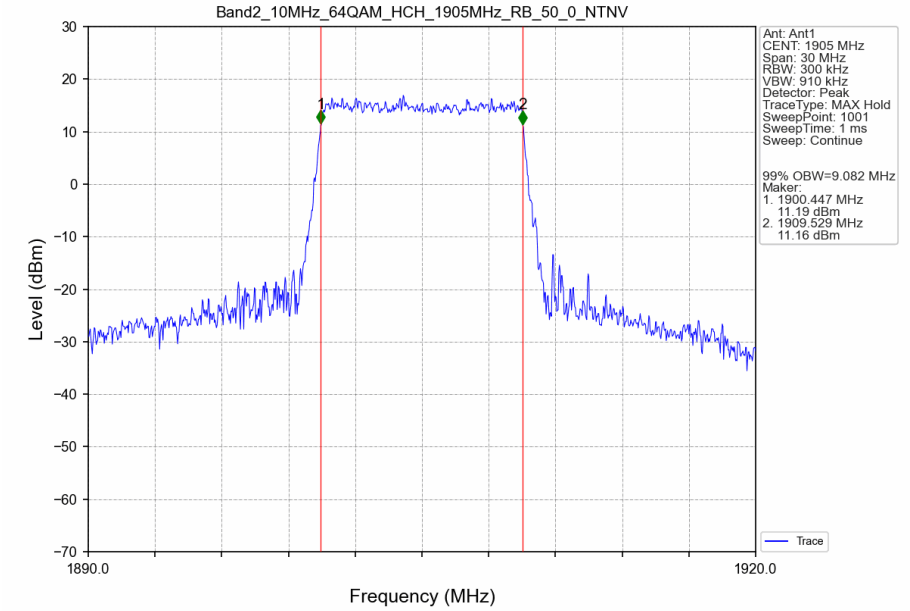


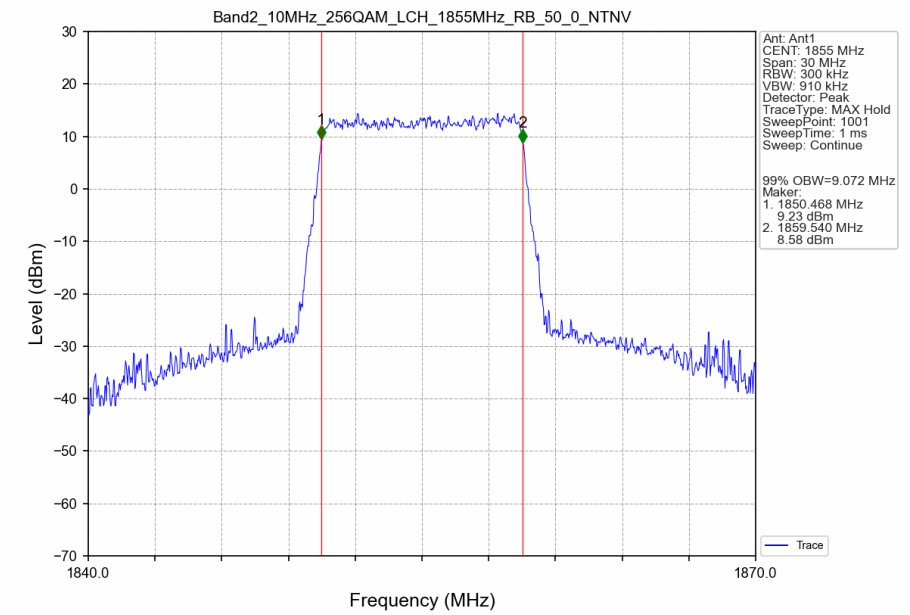
Band2_10MHz_64QAM_LCH_1855MHz_RB_50_0_NTNV



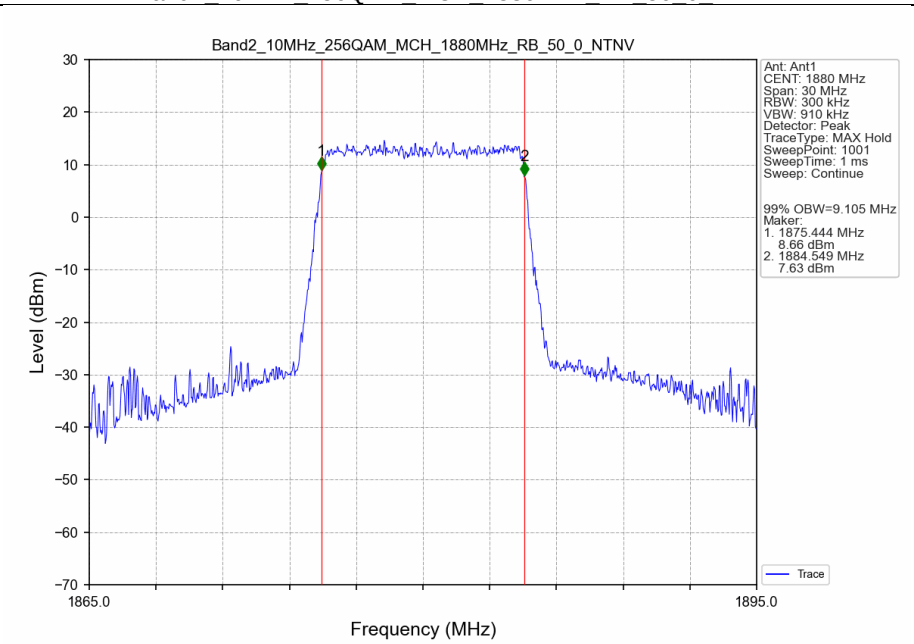
Band2_10MHz_64QAM_MCH_1880MHz_RB_50_0_NTNV



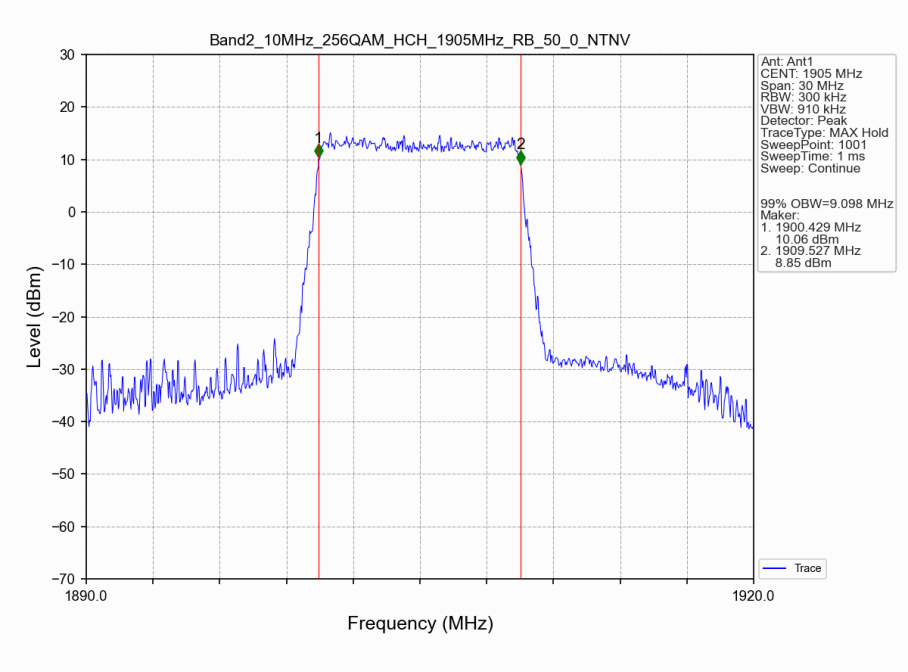
Band2_10MHz_64QAM_HCH_1905MHz_RB_50_0_NTNV


Band2_10MHz_256QAM_LCH_1855MHz_RB_50_0_NTNV


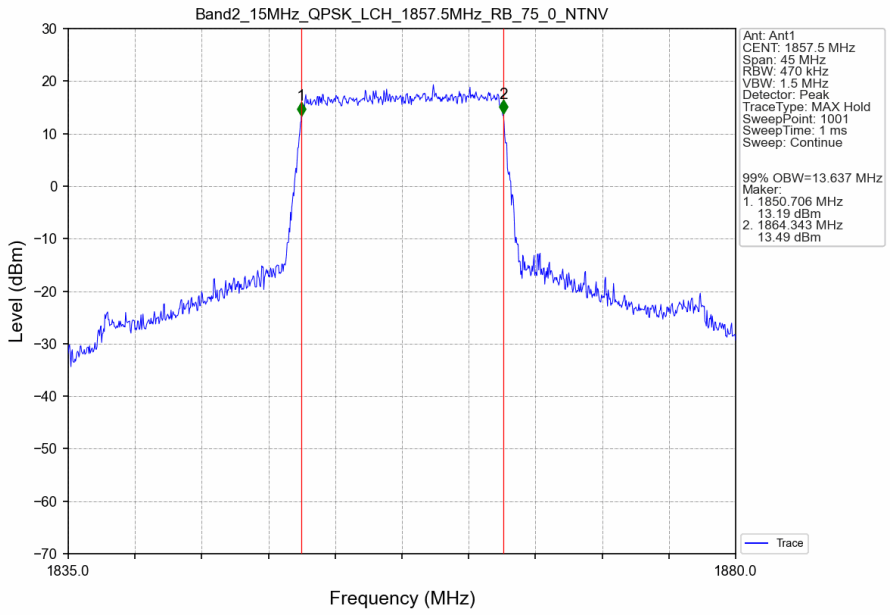
Band2_10MHz_256QAM_MCH_1880MHz_RB_50_0_NTNV



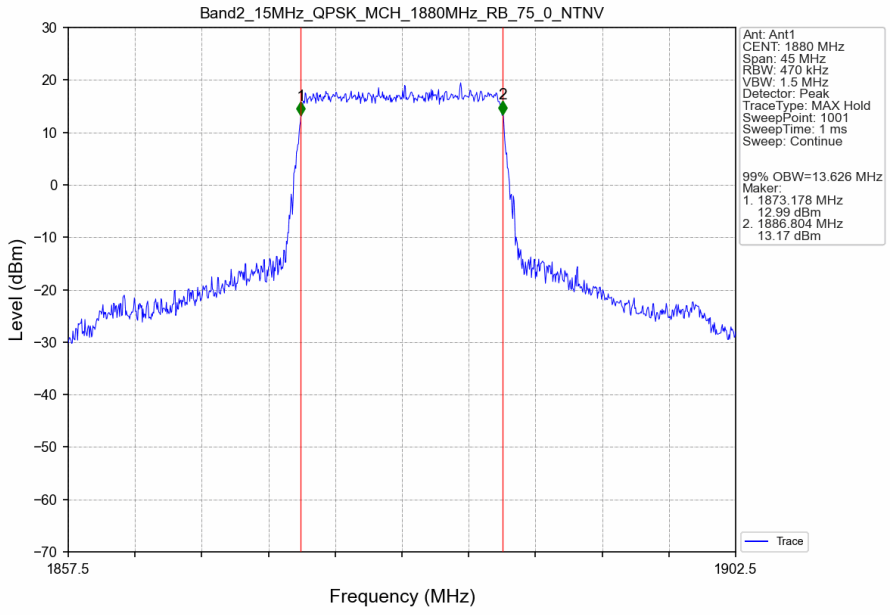
Band2_10MHz_256QAM_HCH_1905MHz_RB_50_0_NTNV



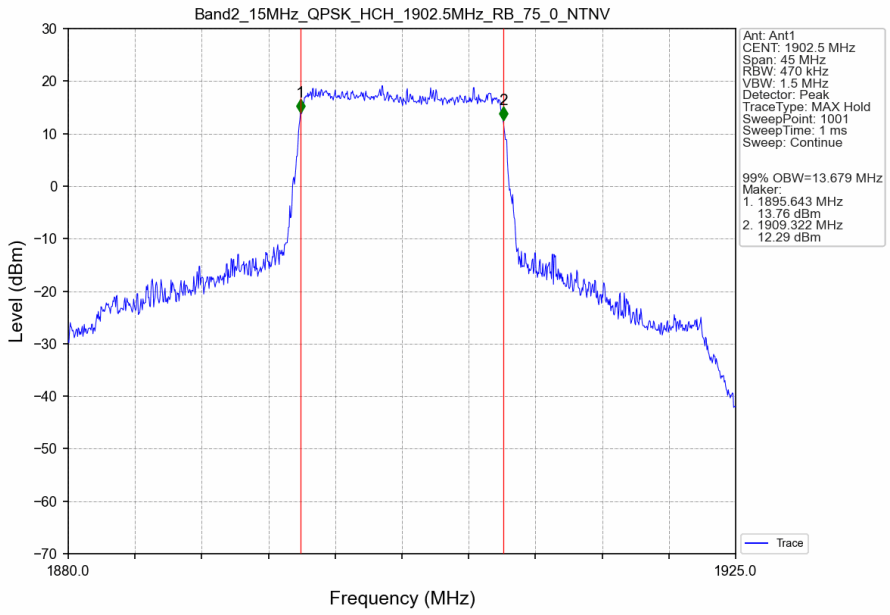
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



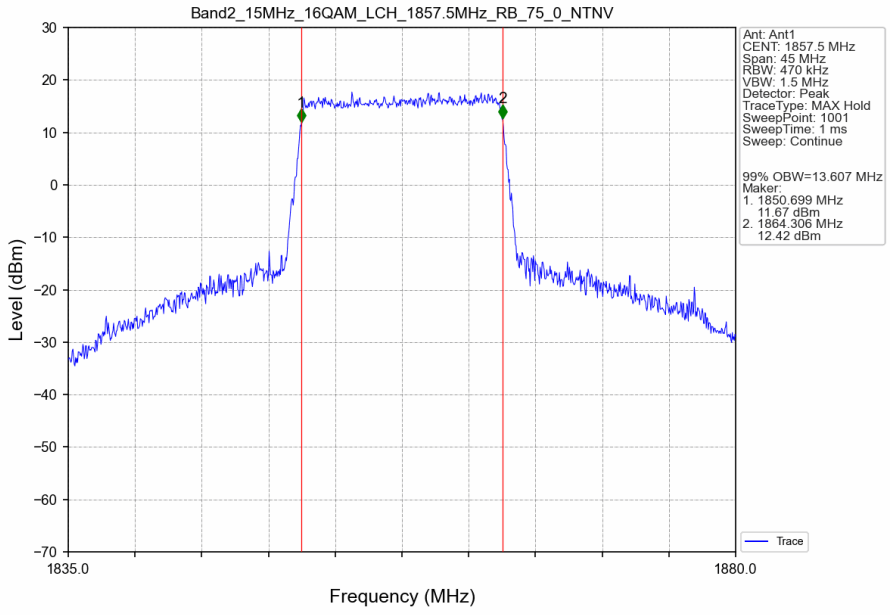
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



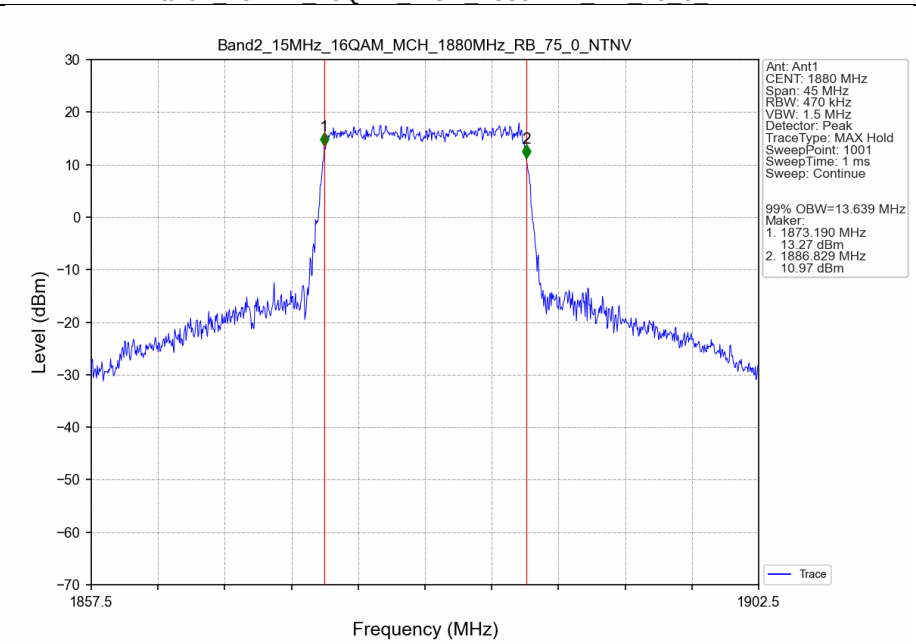
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV