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	22.62	1.03	23.65	<=33.01	Pass
			2	22.90	1.03	23.93	<=33.01	Pass
			5	23.05	1.03	24.08	<=33.01	Pass
		3	0	23.18	1.03	24.21	<=33.01	Pass
			2	22.82	1.03	23.85	<=33.01	Pass
			3	22.57	1.03	23.60	<=33.01	Pass
		6	0	22.48	1.03	23.51	<=33.01	Pass
	1880	1	0	22.44	1.03	23.47	<=33.01	Pass
			2	22.44	1.03	23.47	<=33.01	Pass
			5	22.38	1.03	23.41	<=33.01	Pass
		3	0	22.11	1.03	23.14	<=33.01	Pass
			2	22.19	1.03	23.22	<=33.01	Pass
			3	22.21	1.03	23.24	<=33.01	Pass
		6	0	22.05	1.03	23.08	<=33.01	Pass
	1909.3	1	0	22.36	1.03	23.39	<=33.01	Pass
			2	21.88	1.03	22.91	<=33.01	Pass
			5	21.84	1.03	22.87	<=33.01	Pass
		3	0	21.94	1.03	22.97	<=33.01	Pass
			2	21.79	1.03	22.82	<=33.01	Pass
			3	21.68	1.03	22.71	<=33.01	Pass
		6	0	21.21	1.03	22.24	<=33.01	Pass
16QAM	1850.7	1	0	22.42	1.03	23.45	<=33.01	Pass
			2	22.49	1.03	23.52	<=33.01	Pass
			5	22.41	1.03	23.44	<=33.01	Pass
		3	0	22.27	1.03	23.30	<=33.01	Pass
			2	22.20	1.03	23.23	<=33.01	Pass
			3	21.85	1.03	22.88	<=33.01	Pass
		6	0	21.37	1.03	22.40	<=33.01	Pass
	1880	1	0	21.68	1.03	22.71	<=33.01	Pass
			2	21.74	1.03	22.77	<=33.01	Pass
			5	21.68	1.03	22.71	<=33.01	Pass
		3	0	21.63	1.03	22.66	<=33.01	Pass
			2	21.58	1.03	22.61	<=33.01	Pass
			3	21.58	1.03	22.61	<=33.01	Pass
		6	0	21.38	1.03	22.41	<=33.01	Pass
	1909.3	1	0	21.29	1.03	22.32	<=33.01	Pass
			2	21.2	1.03	22.23	<=33.01	Pass
			5	21.12	1.03	22.15	<=33.01	Pass
		3	0	21.39	1.03	22.42	<=33.01	Pass
			2	21.27	1.03	22.3	<=33.01	Pass
			3	21.24	1.03	22.27	<=33.01	Pass
		6	0	20.34	1.03	21.37	<=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	22.79	1.03	23.82	<=33.01	Pass
			7	22.71	1.03	23.74	<=33.01	Pass
			14	22.54	1.03	23.57	<=33.01	Pass
		8	0	22.08	1.03	23.11	<=33.01	Pass
			4	22.32	1.03	23.35	<=33.01	Pass
			7	22.23	1.03	23.26	<=33.01	Pass
		15	0	22.06	1.03	23.09	<=33.01	Pass
	1880	1	0	22.47	1.03	23.5	<=33.01	Pass
			7	22.32	1.03	23.35	<=33.01	Pass
			14	22.12	1.03	23.15	<=33.01	Pass
		8	0	21.74	1.03	22.77	<=33.01	Pass
			4	21.8	1.03	22.83	<=33.01	Pass
			7	21.8	1.03	22.83	<=33.01	Pass
		15	0	21.79	1.03	22.82	<=33.01	Pass
	1908.5	1	0	22.68	1.03	23.71	<=33.01	Pass
			7	22.25	1.03	23.28	<=33.01	Pass
			14	22.22	1.03	23.25	<=33.01	Pass
		8	0	21.94	1.03	22.97	<=33.01	Pass
			4	21.79	1.03	22.82	<=33.01	Pass
			7	21.51	1.03	22.54	<=33.01	Pass
		15	0	21.72	1.03	22.75	<=33.01	Pass
16QAM	1851.5	1	0	22.28	1.03	23.31	<=33.01	Pass
			7	22.27	1.03	23.3	<=33.01	Pass
			14	21.91	1.03	22.94	<=33.01	Pass
		8	0	20.96	1.03	21.99	<=33.01	Pass
			4	20.97	1.03	22	<=33.01	Pass
			7	20.74	1.03	21.77	<=33.01	Pass
		15	0	20.73	1.03	21.76	<=33.01	Pass
	1880	1	0	21.57	1.03	22.6	<=33.01	Pass
			7	21.43	1.03	22.46	<=33.01	Pass
			14	21.35	1.03	22.38	<=33.01	Pass
		8	0	21.01	1.03	22.04	<=33.01	Pass
			4	20.85	1.03	21.88	<=33.01	Pass
			7	20.95	1.03	21.98	<=33.01	Pass
		15	0	20.53	1.03	21.56	<=33.01	Pass
	1908.5	1	0	22.15	1.03	23.18	<=33.01	Pass
			7	21.81	1.03	22.84	<=33.01	Pass
			14	21.28	1.03	22.31	<=33.01	Pass
		8	0	21.19	1.03	22.22	<=33.01	Pass
			4	21.03	1.03	22.06	<=33.01	Pass
			7	20.76	1.03	21.79	<=33.01	Pass
		15	0	20.05	1.03	21.08	<=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	22.66	1.03	23.69	<=33.01	Pass
			13	22.6	1.03	23.63	<=33.01	Pass
			24	22.47	1.03	23.5	<=33.01	Pass
		12	0	21.5	1.03	22.53	<=33.01	Pass
			6	21.5	1.03	22.53	<=33.01	Pass
			13	21.45	1.03	22.48	<=33.01	Pass
		25	0	21.32	1.03	22.35	<=33.01	Pass
	1880	1	0	22.57	1.03	23.6	<=33.01	Pass
			13	22.35	1.03	23.38	<=33.01	Pass
			24	22.12	1.03	23.15	<=33.01	Pass
		12	0	21.37	1.03	22.4	<=33.01	Pass
			6	21.39	1.03	22.42	<=33.01	Pass
			13	21.19	1.03	22.22	<=33.01	Pass
		25	0	21.32	1.03	22.35	<=33.01	Pass
	1907.5	1	0	22.64	1.03	23.67	<=33.01	Pass
			13	22.52	1.03	23.55	<=33.01	Pass
			24	21.83	1.03	22.86	<=33.01	Pass
		12	0	21.83	1.03	22.86	<=33.01	Pass
			6	21.66	1.03	22.69	<=33.01	Pass
			13	21.18	1.03	22.21	<=33.01	Pass
		25	0	21.58	1.03	22.61	<=33.01	Pass
16QAM	1852.5	1	0	21.49	1.03	22.52	<=33.01	Pass
			13	21.45	1.03	22.48	<=33.01	Pass
			24	21.14	1.03	22.17	<=33.01	Pass
		12	0	20.61	1.03	21.64	<=33.01	Pass
			6	20.68	1.03	21.71	<=33.01	Pass
			13	20.35	1.03	21.38	<=33.01	Pass
		25	0	20.57	1.03	21.6	<=33.01	Pass
	1880	1	0	21.85	1.03	22.88	<=33.01	Pass
			13	21.72	1.03	22.75	<=33.01	Pass
			24	21.53	1.03	22.56	<=33.01	Pass
		12	0	20.58	1.03	21.61	<=33.01	Pass
			6	20.58	1.03	21.61	<=33.01	Pass
			13	20.48	1.03	21.51	<=33.01	Pass
		25	0	20.61	1.03	21.64	<=33.01	Pass
	1907.5	1	0	21.72	1.03	22.75	<=33.01	Pass
			13	21.62	1.03	22.65	<=33.01	Pass
			24	21	1.03	22.03	<=33.01	Pass
		12	0	20.58	1.03	21.61	<=33.01	Pass
			6	20.94	1.03	21.97	<=33.01	Pass
			13	20.48	1.03	21.51	<=33.01	Pass
		25	0	20.22	1.03	21.25	<=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	23.01	1.03	24.04	<=33.01	Pass
			25	22.44	1.03	23.47	<=33.01	Pass
			49	22.47	1.03	23.5	<=33.01	Pass
		25	0	21.28	1.03	22.31	<=33.01	Pass
			13	21.37	1.03	22.4	<=33.01	Pass
			25	21.32	1.03	22.35	<=33.01	Pass
		50	0	21.24	1.03	22.27	<=33.01	Pass
	1880	1	0	22.39	1.03	23.42	<=33.01	Pass
			25	22	1.03	23.03	<=33.01	Pass
			49	21.82	1.03	22.85	<=33.01	Pass
		25	0	21.04	1.03	22.07	<=33.01	Pass
			13	20.99	1.03	22.02	<=33.01	Pass
			25	20.95	1.03	21.98	<=33.01	Pass
		50	0	20.85	1.03	21.88	<=33.01	Pass
	1905	1	0	22.45	1.03	23.48	<=33.01	Pass
			25	22.21	1.03	23.24	<=33.01	Pass
			49	21.69	1.03	22.72	<=33.01	Pass
		25	0	20.93	1.03	21.96	<=33.01	Pass
			13	20.77	1.03	21.8	<=33.01	Pass
			25	20.95	1.03	21.98	<=33.01	Pass
		50	0	20.54	1.03	21.57	<=33.01	Pass
16QAM	1855	1	0	21.97	1.03	23	<=33.01	Pass
			25	21.86	1.03	22.89	<=33.01	Pass
			49	22	1.03	23.03	<=33.01	Pass
		12	0	21.13	1.03	22.16	<=33.01	Pass
			19	21.34	1.03	22.37	<=33.01	Pass
			38	21.38	1.03	22.41	<=33.01	Pass
		27	0	21.22	1.03	22.25	<=33.01	Pass
	1880	1	0	21.58	1.03	22.61	<=33.01	Pass
			25	21.32	1.03	22.35	<=33.01	Pass
			49	21.14	1.03	22.17	<=33.01	Pass
		12	0	21.16	1.03	22.19	<=33.01	Pass
			19	21.08	1.03	22.11	<=33.01	Pass
			38	21.1	1.03	22.13	<=33.01	Pass
		27	0	20.91	1.03	21.94	<=33.01	Pass
	1905	1	0	21.47	1.03	22.5	<=33.01	Pass
			25	21.44	1.03	22.47	<=33.01	Pass
			49	21.22	1.03	22.25	<=33.01	Pass
		12	0	21.45	1.03	22.48	<=33.01	Pass
			19	21	1.03	22.03	<=33.01	Pass
			38	20.75	1.03	21.78	<=33.01	Pass
		27	23	20.61	1.03	21.64	<=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	22.95	1.03	23.98	<=33.01	Pass
			38	22.62	1.03	23.65	<=33.01	Pass
			74	22.62	1.03	23.65	<=33.01	Pass
		36	0	21.44	1.03	22.47	<=33.01	Pass
			18	21.53	1.03	22.56	<=33.01	Pass
			39	21.53	1.03	22.56	<=33.01	Pass
		75	0	21.56	1.03	22.59	<=33.01	Pass
	1880	1	0	22.44	1.03	23.47	<=33.01	Pass
			38	22.45	1.03	23.48	<=33.01	Pass
			74	22.16	1.03	23.19	<=33.01	Pass
		36	0	21.60	1.03	22.63	<=33.01	Pass
			18	21.64	1.03	22.67	<=33.01	Pass
			39	21.27	1.03	22.30	<=33.01	Pass
		75	0	21.34	1.03	22.37	<=33.01	Pass
	1902.5	1	0	22.39	1.03	23.42	<=33.01	Pass
			38	22.43	1.03	23.46	<=33.01	Pass
			74	20.79	1.03	21.82	<=33.01	Pass
		36	0	21.23	1.03	22.26	<=33.01	Pass
			18	21.39	1.03	22.42	<=33.01	Pass
			39	20.90	1.03	21.93	<=33.01	Pass
		75	0	20.82	1.03	21.85	<=33.01	Pass
16QAM	1857.5	1	0	21.66	1.03	22.69	<=33.01	Pass
			38	21.56	1.03	22.59	<=33.01	Pass
			74	21.93	1.03	22.96	<=33.01	Pass
		12	0	21.05	1.03	22.08	<=33.01	Pass
			31	21.02	1.03	22.05	<=33.01	Pass
			63	21.29	1.03	22.32	<=33.01	Pass
		27	0	20.21	1.03	21.24	<=33.01	Pass
	1880	1	0	21.80	1.03	22.83	<=33.01	Pass
			38	21.63	1.03	22.66	<=33.01	Pass
			74	21.21	1.03	22.24	<=33.01	Pass
		12	0	21.49	1.03	22.52	<=33.01	Pass
			31	21.39	1.03	22.42	<=33.01	Pass
			63	20.91	1.03	21.94	<=33.01	Pass
		27	0	20.53	1.03	21.56	<=33.01	Pass
	1902.5	1	0	21.30	1.03	22.33	<=33.01	Pass
			38	21.62	1.03	22.65	<=33.01	Pass
			74	21.26	1.03	21.29	<=33.01	Pass
		12	0	21.11	1.03	22.14	<=33.01	Pass
			31	21.26	1.03	22.29	<=33.01	Pass
			63	20.68	1.03	21.71	<=33.01	Pass
		27	48	20.46	1.03	21.49	<=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	22.83	1.03	23.86	<=33.01	Pass
			50	22.43	1.03	23.46	<=33.01	Pass
			99	22.61	1.03	23.64	<=33.01	Pass
		50	0	21.39	1.03	22.42	<=33.01	Pass
			25	21.63	1.03	22.66	<=33.01	Pass
			50	21.60	1.03	22.63	<=33.01	Pass
		100	0	21.61	1.03	22.64	<=33.01	Pass
	1880	1	0	22.90	1.03	23.93	<=33.01	Pass
			50	22.56	1.03	23.59	<=33.01	Pass
			99	22.03	1.03	23.06	<=33.01	Pass
		50	0	21.35	1.03	22.38	<=33.01	Pass
			25	21.39	1.03	22.42	<=33.01	Pass
			50	21.03	1.03	22.06	<=33.01	Pass
		100	0	21.27	1.03	22.30	<=33.01	Pass
	1900	1	0	22.61	1.03	23.64	<=33.01	Pass
			50	22.73	1.03	23.76	<=33.01	Pass
			99	21.75	1.03	22.78	<=33.01	Pass
		50	0	20.92	1.03	21.95	<=33.01	Pass
			25	21.22	1.03	22.25	<=33.01	Pass
			50	21.01	1.03	22.04	<=33.01	Pass
		100	0	20.91	1.03	21.94	<=33.01	Pass
16QAM	1860	1	0	21.61	1.03	22.64	<=33.01	Pass
			50	21.57	1.03	22.60	<=33.01	Pass
			99	21.68	1.03	22.71	<=33.01	Pass
		12	0	21.13	1.03	22.16	<=33.01	Pass
			44	21.20	1.03	22.23	<=33.01	Pass
			88	21.25	1.03	22.28	<=33.01	Pass
		27	0	20.03	1.03	21.06	<=33.01	Pass
	1880	1	0	21.99	1.03	23.02	<=33.01	Pass
			50	21.73	1.03	22.76	<=33.01	Pass
			99	21.47	1.03	22.50	<=33.01	Pass
		12	0	21.00	1.03	22.03	<=33.01	Pass
			44	21.22	1.03	22.25	<=33.01	Pass
			88	20.62	1.03	21.65	<=33.01	Pass
		27	0	20.26	1.03	21.29	<=33.01	Pass
	1900	1	0	21.28	1.03	22.31	<=33.01	Pass
			50	21.77	1.03	22.80	<=33.01	Pass
			99	20.78	1.03	21.81	<=33.01	Pass
		12	0	20.71	1.03	21.74	<=33.01	Pass
			44	21.18	1.03	22.21	<=33.01	Pass
			88	20.67	1.03	21.70	<=33.01	Pass
		27	73	20.17	1.03	21.20	<=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	3.40	22.602	0.0122	-2.5 to 2.5	Pass
					3.70	21.815	0.0118	-2.5 to 2.5	Pass
					4.20	24.734	0.0134	-2.5 to 2.5	Pass
				-30	3.70	24.862	0.0134	-2.5 to 2.5	Pass
				-20	3.70	24.605	0.0133	-2.5 to 2.5	Pass
				-10	3.70	23.832	0.0129	-2.5 to 2.5	Pass
				0	3.70	23.103	0.0125	-2.5 to 2.5	Pass
				10	3.70	21.315	0.0115	-2.5 to 2.5	Pass
				30	3.70	23.160	0.0125	-2.5 to 2.5	Pass
				40	3.70	22.216	0.0120	-2.5 to 2.5	Pass
				50	3.70	21.472	0.0116	-2.5 to 2.5	Pass
	1880	6	0	20	3.40	-27.094	-0.0144	-2.5 to 2.5	Pass
					3.70	20.242	0.0108	-2.5 to 2.5	Pass
					4.20	22.159	0.0118	-2.5 to 2.5	Pass
				-30	3.70	16.737	0.0089	-2.5 to 2.5	Pass
				-20	3.70	20.185	0.0107	-2.5 to 2.5	Pass
				-10	3.70	19.770	0.0105	-2.5 to 2.5	Pass
				0	3.70	19.999	0.0106	-2.5 to 2.5	Pass
				10	3.70	19.884	0.0106	-2.5 to 2.5	Pass
				30	3.70	20.914	0.0111	-2.5 to 2.5	Pass
				40	3.70	21.315	0.0113	-2.5 to 2.5	Pass
				50	3.70	22.130	0.0118	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.40	-16.851	-0.0088	-2.5 to 2.5	Pass
					3.70	20.857	0.0109	-2.5 to 2.5	Pass
					4.20	19.569	0.0102	-2.5 to 2.5	Pass
				-30	3.70	22.745	0.0119	-2.5 to 2.5	Pass
				-20	3.70	19.898	0.0104	-2.5 to 2.5	Pass
				-10	3.70	19.012	0.0100	-2.5 to 2.5	Pass
				0	3.70	19.541	0.0102	-2.5 to 2.5	Pass
				10	3.70	19.870	0.0104	-2.5 to 2.5	Pass
				30	3.70	20.256	0.0106	-2.5 to 2.5	Pass
				40	3.70	19.140	0.0100	-2.5 to 2.5	Pass
				50	3.70	21.830	0.0114	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.40	22.001	0.0119	-2.5 to 2.5	Pass
					3.70	21.100	0.0114	-2.5 to 2.5	Pass
					4.20	18.711	0.0101	-2.5 to 2.5	Pass
				-30	3.70	20.199	0.0109	-2.5 to 2.5	Pass
				-20	3.70	20.270	0.0110	-2.5 to 2.5	Pass
				-10	3.70	20.885	0.0113	-2.5 to 2.5	Pass
				0	3.70	20.342	0.0110	-2.5 to 2.5	Pass
				10	3.70	19.555	0.0106	-2.5 to 2.5	Pass
				30	3.70	23.146	0.0125	-2.5 to 2.5	Pass
				40	3.70	18.125	0.0098	-2.5 to 2.5	Pass
				50	3.70	22.988	0.0124	-2.5 to 2.5	Pass
	1880	6	0	20	3.40	21.615	0.0115	-2.5 to 2.5	Pass
					3.70	-17.180	-0.0091	-2.5 to 2.5	Pass

					4.20	-18.368	-0.0098	-2.5 to 2.5	Pass
				-30	3.70	-16.637	-0.0088	-2.5 to 2.5	Pass
				-20	3.70	-17.810	-0.0095	-2.5 to 2.5	Pass
				-10	3.70	-27.494	-0.0146	-2.5 to 2.5	Pass
				0	3.70	-19.684	-0.0105	-2.5 to 2.5	Pass
				10	3.70	-24.962	-0.0133	-2.5 to 2.5	Pass
				30	3.70	-18.940	-0.0101	-2.5 to 2.5	Pass
				40	3.70	-9.871	-0.0053	-2.5 to 2.5	Pass
				50	3.70	-5.994	-0.0032	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.40	15.893	0.0083	-2.5 to 2.5	Pass
					3.70	-16.136	-0.0085	-2.5 to 2.5	Pass
					4.20	-18.024	-0.0094	-2.5 to 2.5	Pass
				-30	3.70	-19.169	-0.0100	-2.5 to 2.5	Pass
				-20	3.70	-12.817	-0.0067	-2.5 to 2.5	Pass
				-10	3.70	-17.195	-0.0090	-2.5 to 2.5	Pass
				0	3.70	-23.589	-0.0124	-2.5 to 2.5	Pass
				10	3.70	-16.336	-0.0086	-2.5 to 2.5	Pass
				30	3.70	-13.833	-0.0072	-2.5 to 2.5	Pass
				40	3.70	-17.223	-0.0090	-2.5 to 2.5	Pass
				50	3.70	-11.816	-0.0062	-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	3.40	22.044	0.0119	-2.5 to 2.5	Pass
					3.70	26.879	0.0145	-2.5 to 2.5	Pass
					4.20	26.007	0.0140	-2.5 to 2.5	Pass
				-30	3.70	25.349	0.0137	-2.5 to 2.5	Pass
				-20	3.70	23.003	0.0124	-2.5 to 2.5	Pass
				-10	3.70	25.978	0.0140	-2.5 to 2.5	Pass
				0	3.70	24.848	0.0134	-2.5 to 2.5	Pass
				10	3.70	27.723	0.0150	-2.5 to 2.5	Pass
				30	3.70	24.090	0.0130	-2.5 to 2.5	Pass
				40	3.70	20.528	0.0111	-2.5 to 2.5	Pass
				50	3.70	22.616	0.0122	-2.5 to 2.5	Pass
	1880	15	0	20	3.40	-15.264	-0.0081	-2.5 to 2.5	Pass
					3.70	20.700	0.0110	-2.5 to 2.5	Pass
					4.20	20.185	0.0107	-2.5 to 2.5	Pass
				-30	3.70	23.074	0.0123	-2.5 to 2.5	Pass
				-20	3.70	22.173	0.0118	-2.5 to 2.5	Pass
				-10	3.70	21.687	0.0115	-2.5 to 2.5	Pass
				0	3.70	19.698	0.0105	-2.5 to 2.5	Pass
				10	3.70	21.029	0.0112	-2.5 to 2.5	Pass
				30	3.70	19.298	0.0103	-2.5 to 2.5	Pass
				40	3.70	20.514	0.0109	-2.5 to 2.5	Pass
				50	3.70	18.768	0.0100	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.40	-9.999	-0.0052	-2.5 to 2.5	Pass
					3.70	20.714	0.0109	-2.5 to 2.5	Pass
					4.20	18.597	0.0097	-2.5 to 2.5	Pass
				-30	3.70	20.485	0.0107	-2.5 to 2.5	Pass
				-20	3.70	21.873	0.0115	-2.5 to 2.5	Pass
				-10	3.70	20.928	0.0110	-2.5 to 2.5	Pass
				0	3.70	20.556	0.0108	-2.5 to 2.5	Pass

				10	3.70	20.156	0.0106	-2.5 to 2.5	Pass
				30	3.70	21.100	0.0111	-2.5 to 2.5	Pass
				40	3.70	19.970	0.0105	-2.5 to 2.5	Pass
				50	3.70	21.315	0.0112	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.40	24.705	0.0133	-2.5 to 2.5	Pass
					3.70	20.700	0.0112	-2.5 to 2.5	Pass
					4.20	22.087	0.0119	-2.5 to 2.5	Pass
				-30	3.70	20.127	0.0109	-2.5 to 2.5	Pass
				-20	3.70	19.183	0.0104	-2.5 to 2.5	Pass
				-10	3.70	22.159	0.0120	-2.5 to 2.5	Pass
				0	3.70	19.298	0.0104	-2.5 to 2.5	Pass
				10	3.70	18.826	0.0102	-2.5 to 2.5	Pass
				30	3.70	19.999	0.0108	-2.5 to 2.5	Pass
				40	3.70	20.700	0.0112	-2.5 to 2.5	Pass
				50	3.70	20.499	0.0111	-2.5 to 2.5	Pass
	1880	15	0	20	3.40	16.122	0.0086	-2.5 to 2.5	Pass
					3.70	-21.486	-0.0114	-2.5 to 2.5	Pass
					4.20	-19.197	-0.0102	-2.5 to 2.5	Pass
				-30	3.70	-21.415	-0.0114	-2.5 to 2.5	Pass
				-20	3.70	-16.050	-0.0085	-2.5 to 2.5	Pass
				-10	3.70	-16.665	-0.0089	-2.5 to 2.5	Pass
				0	3.70	-21.973	-0.0117	-2.5 to 2.5	Pass
				10	3.70	-12.474	-0.0066	-2.5 to 2.5	Pass
				30	3.70	-14.491	-0.0077	-2.5 to 2.5	Pass
				40	3.70	-24.118	-0.0128	-2.5 to 2.5	Pass
				50	3.70	-23.475	-0.0125	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.40	18.168	0.0095	-2.5 to 2.5	Pass
					3.70	-16.837	-0.0088	-2.5 to 2.5	Pass
					4.20	-14.992	-0.0079	-2.5 to 2.5	Pass
				-30	3.70	-19.226	-0.0101	-2.5 to 2.5	Pass
				-20	3.70	-18.110	-0.0095	-2.5 to 2.5	Pass
				-10	3.70	-18.682	-0.0098	-2.5 to 2.5	Pass
				0	3.70	-16.150	-0.0085	-2.5 to 2.5	Pass
				10	3.70	-21.987	-0.0115	-2.5 to 2.5	Pass
				30	3.70	-18.539	-0.0097	-2.5 to 2.5	Pass
				40	3.70	-12.603	-0.0066	-2.5 to 2.5	Pass
				50	3.70	-12.374	-0.0065	-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	3.40	24.290	0.0131	-2.5 to 2.5	Pass
					3.70	29.869	0.0161	-2.5 to 2.5	Pass
					4.20	26.665	0.0144	-2.5 to 2.5	Pass
				-30	3.70	28.524	0.0154	-2.5 to 2.5	Pass
				-20	3.70	29.683	0.0160	-2.5 to 2.5	Pass
				-10	3.70	25.735	0.0139	-2.5 to 2.5	Pass
				0	3.70	25.520	0.0138	-2.5 to 2.5	Pass
				10	3.70	23.603	0.0127	-2.5 to 2.5	Pass
				30	3.70	25.220	0.0136	-2.5 to 2.5	Pass
				40	3.70	20.070	0.0108	-2.5 to 2.5	Pass
				50	3.70	19.627	0.0106	-2.5 to 2.5	Pass
	1880	25	0	20	3.40	-17.023	-0.0091	-2.5 to 2.5	Pass

					3.70	18.196	0.0097	-2.5 to 2.5	Pass
					4.20	18.725	0.0100	-2.5 to 2.5	Pass
				-30	3.70	18.854	0.0100	-2.5 to 2.5	Pass
				-20	3.70	20.199	0.0107	-2.5 to 2.5	Pass
				-10	3.70	18.182	0.0097	-2.5 to 2.5	Pass
				0	3.70	19.770	0.0105	-2.5 to 2.5	Pass
				10	3.70	19.069	0.0101	-2.5 to 2.5	Pass
				30	3.70	16.165	0.0086	-2.5 to 2.5	Pass
				40	3.70	19.584	0.0104	-2.5 to 2.5	Pass
				50	3.70	15.621	0.0083	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.40	-19.169	-0.0100	-2.5 to 2.5	Pass
					3.70	21.071	0.0110	-2.5 to 2.5	Pass
					4.20	19.670	0.0103	-2.5 to 2.5	Pass
				-30	3.70	21.386	0.0112	-2.5 to 2.5	Pass
				-20	3.70	21.787	0.0114	-2.5 to 2.5	Pass
				-10	3.70	16.365	0.0086	-2.5 to 2.5	Pass
				0	3.70	18.611	0.0098	-2.5 to 2.5	Pass
				10	3.70	18.897	0.0099	-2.5 to 2.5	Pass
				30	3.70	20.170	0.0106	-2.5 to 2.5	Pass
				40	3.70	18.883	0.0099	-2.5 to 2.5	Pass
				50	3.70	18.196	0.0095	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.40	21.815	0.0118	-2.5 to 2.5	Pass
					3.70	21.558	0.0116	-2.5 to 2.5	Pass
					4.20	17.967	0.0097	-2.5 to 2.5	Pass
				-30	3.70	23.246	0.0125	-2.5 to 2.5	Pass
				-20	3.70	20.056	0.0108	-2.5 to 2.5	Pass
				-10	3.70	16.809	0.0091	-2.5 to 2.5	Pass
				0	3.70	20.914	0.0113	-2.5 to 2.5	Pass
				10	3.70	19.813	0.0107	-2.5 to 2.5	Pass
				30	3.70	18.053	0.0097	-2.5 to 2.5	Pass
				40	3.70	21.787	0.0118	-2.5 to 2.5	Pass
				50	3.70	18.454	0.0100	-2.5 to 2.5	Pass
	1880	25	0	20	3.40	21.315	0.0113	-2.5 to 2.5	Pass
					3.70	-22.573	-0.0120	-2.5 to 2.5	Pass
					4.20	-20.185	-0.0107	-2.5 to 2.5	Pass
				-30	3.70	-18.868	-0.0100	-2.5 to 2.5	Pass
				-20	3.70	-18.525	-0.0099	-2.5 to 2.5	Pass
				-10	3.70	-19.841	-0.0106	-2.5 to 2.5	Pass
				0	3.70	-17.023	-0.0091	-2.5 to 2.5	Pass
				10	3.70	-19.498	-0.0104	-2.5 to 2.5	Pass
				30	3.70	-20.356	-0.0108	-2.5 to 2.5	Pass
				40	3.70	-21.558	-0.0115	-2.5 to 2.5	Pass
				50	3.70	-20.671	-0.0110	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.40	7.839	0.0041	-2.5 to 2.5	Pass
					3.70	-21.515	-0.0113	-2.5 to 2.5	Pass
					4.20	-19.569	-0.0103	-2.5 to 2.5	Pass
				-30	3.70	-17.610	-0.0092	-2.5 to 2.5	Pass
				-20	3.70	-21.586	-0.0113	-2.5 to 2.5	Pass
				-10	3.70	-21.014	-0.0110	-2.5 to 2.5	Pass
				0	3.70	-20.056	-0.0105	-2.5 to 2.5	Pass
				10	3.70	-19.169	-0.0100	-2.5 to 2.5	Pass
				30	3.70	-21.887	-0.0115	-2.5 to 2.5	Pass
				40	3.70	-18.926	-0.0099	-2.5 to 2.5	Pass
				50	3.70	-21.272	-0.0112	-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	3.40	-16.065	-0.0087	-2.5 to 2.5	Pass
					3.70	20.399	0.0110	-2.5 to 2.5	Pass
					4.20	23.417	0.0126	-2.5 to 2.5	Pass
				-30	3.70	23.704	0.0128	-2.5 to 2.5	Pass
				-20	3.70	22.316	0.0120	-2.5 to 2.5	Pass
				-10	3.70	23.103	0.0125	-2.5 to 2.5	Pass
				0	3.70	22.902	0.0123	-2.5 to 2.5	Pass
				10	3.70	20.485	0.0110	-2.5 to 2.5	Pass
				30	3.70	22.216	0.0120	-2.5 to 2.5	Pass
				40	3.70	25.649	0.0138	-2.5 to 2.5	Pass
				50	3.70	26.307	0.0142	-2.5 to 2.5	Pass
	1880	50	0	20	3.40	20.485	0.0109	-2.5 to 2.5	Pass
					3.70	20.814	0.0111	-2.5 to 2.5	Pass
					4.20	23.475	0.0125	-2.5 to 2.5	Pass
				-30	3.70	19.956	0.0106	-2.5 to 2.5	Pass
				-20	3.70	21.944	0.0117	-2.5 to 2.5	Pass
				-10	3.70	20.370	0.0108	-2.5 to 2.5	Pass
				0	3.70	21.687	0.0115	-2.5 to 2.5	Pass
				10	3.70	19.741	0.0105	-2.5 to 2.5	Pass
				30	3.70	22.674	0.0121	-2.5 to 2.5	Pass
				40	3.70	17.152	0.0091	-2.5 to 2.5	Pass
				50	3.70	24.304	0.0129	-2.5 to 2.5	Pass
	1905	50	0	20	3.40	2.332	0.0012	-2.5 to 2.5	Pass
					3.70	17.366	0.0091	-2.5 to 2.5	Pass
					4.20	20.413	0.0107	-2.5 to 2.5	Pass
				-30	3.70	18.654	0.0098	-2.5 to 2.5	Pass
				-20	3.70	21.071	0.0111	-2.5 to 2.5	Pass
				-10	3.70	19.684	0.0103	-2.5 to 2.5	Pass
				0	3.70	22.545	0.0118	-2.5 to 2.5	Pass
				10	3.70	21.100	0.0111	-2.5 to 2.5	Pass
				30	3.70	21.415	0.0112	-2.5 to 2.5	Pass
				40	3.70	18.282	0.0096	-2.5 to 2.5	Pass
				50	3.70	21.415	0.0112	-2.5 to 2.5	Pass
16QAM	1855	27	0	20	3.40	28.138	0.0152	-2.5 to 2.5	Pass
					3.70	26.293	0.0142	-2.5 to 2.5	Pass
					4.20	25.034	0.0135	-2.5 to 2.5	Pass
				-30	3.70	26.665	0.0144	-2.5 to 2.5	Pass
				-20	3.70	23.546	0.0127	-2.5 to 2.5	Pass
				-10	3.70	23.789	0.0128	-2.5 to 2.5	Pass
				0	3.70	22.945	0.0124	-2.5 to 2.5	Pass
				10	3.70	28.195	0.0152	-2.5 to 2.5	Pass
				30	3.70	22.001	0.0119	-2.5 to 2.5	Pass
				40	3.70	20.027	0.0108	-2.5 to 2.5	Pass
				50	3.70	23.689	0.0128	-2.5 to 2.5	Pass
	1880	27	0	20	3.40	20.056	0.0107	-2.5 to 2.5	Pass
					3.70	11.687	0.0062	-2.5 to 2.5	Pass
					4.20	17.638	0.0094	-2.5 to 2.5	Pass
				-30	3.70	20.099	0.0107	-2.5 to 2.5	Pass
				-20	3.70	21.200	0.0113	-2.5 to 2.5	Pass
				-10	3.70	15.607	0.0083	-2.5 to 2.5	Pass
				0	3.70	17.052	0.0091	-2.5 to 2.5	Pass

				10	3.70	20.857	0.0111	-2.5 to 2.5	Pass
				30	3.70	20.370	0.0108	-2.5 to 2.5	Pass
				40	3.70	18.926	0.0101	-2.5 to 2.5	Pass
				50	3.70	21.358	0.0114	-2.5 to 2.5	Pass
	1905	27	23	20	3.40	17.323	0.0091	-2.5 to 2.5	Pass
					3.70	-20.885	-0.0110	-2.5 to 2.5	Pass
					4.20	-18.382	-0.0096	-2.5 to 2.5	Pass
				-30	3.70	-19.741	-0.0104	-2.5 to 2.5	Pass
				-20	3.70	-20.199	-0.0106	-2.5 to 2.5	Pass
				-10	3.70	-17.180	-0.0090	-2.5 to 2.5	Pass
				0	3.70	-16.007	-0.0084	-2.5 to 2.5	Pass
				10	3.70	-12.131	-0.0064	-2.5 to 2.5	Pass
				30	3.70	-28.582	-0.0150	-2.5 to 2.5	Pass
				40	3.70	-9.942	-0.0052	-2.5 to 2.5	Pass
				50	3.70	-16.093	-0.0084	-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	3.40	25.749	0.0139	-2.5 to 2.5	Pass
					3.70	24.834	0.0134	-2.5 to 2.5	Pass
					4.20	27.080	0.0146	-2.5 to 2.5	Pass
				-30	3.70	29.283	0.0158	-2.5 to 2.5	Pass
				-20	3.70	26.135	0.0141	-2.5 to 2.5	Pass
				-10	3.70	25.020	0.0135	-2.5 to 2.5	Pass
				0	3.70	24.319	0.0131	-2.5 to 2.5	Pass
				10	3.70	25.148	0.0135	-2.5 to 2.5	Pass
				30	3.70	23.246	0.0125	-2.5 to 2.5	Pass
				40	3.70	24.390	0.0131	-2.5 to 2.5	Pass
				50	3.70	24.104	0.0130	-2.5 to 2.5	Pass
	1880	75	0	20	3.40	-21.243	-0.0113	-2.5 to 2.5	Pass
					3.70	21.157	0.0113	-2.5 to 2.5	Pass
					4.20	17.896	0.0095	-2.5 to 2.5	Pass
				-30	3.70	22.244	0.0118	-2.5 to 2.5	Pass
				-20	3.70	21.715	0.0116	-2.5 to 2.5	Pass
				-10	3.70	20.871	0.0111	-2.5 to 2.5	Pass
				0	3.70	21.186	0.0113	-2.5 to 2.5	Pass
				10	3.70	23.475	0.0125	-2.5 to 2.5	Pass
				30	3.70	19.526	0.0104	-2.5 to 2.5	Pass
				40	3.70	27.266	0.0145	-2.5 to 2.5	Pass
				50	3.70	20.785	0.0111	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.40	22.287	0.0117	-2.5 to 2.5	Pass
					3.70	23.832	0.0125	-2.5 to 2.5	Pass
					4.20	21.472	0.0113	-2.5 to 2.5	Pass
				-30	3.70	23.875	0.0125	-2.5 to 2.5	Pass
				-20	3.70	24.447	0.0128	-2.5 to 2.5	Pass
				-10	3.70	25.649	0.0135	-2.5 to 2.5	Pass
				0	3.70	26.522	0.0139	-2.5 to 2.5	Pass
				10	3.70	24.176	0.0127	-2.5 to 2.5	Pass
				30	3.70	22.502	0.0118	-2.5 to 2.5	Pass
				40	3.70	23.847	0.0125	-2.5 to 2.5	Pass
				50	3.70	20.714	0.0109	-2.5 to 2.5	Pass
16QAM	1857.5	27	0	20	3.40	21.701	0.0117	-2.5 to 2.5	Pass

					3.70	19.555	0.0105	-2.5 to 2.5	Pass
					4.20	19.898	0.0107	-2.5 to 2.5	Pass
				-30	3.70	20.757	0.0112	-2.5 to 2.5	Pass
				-20	3.70	20.714	0.0112	-2.5 to 2.5	Pass
				-10	3.70	18.668	0.0101	-2.5 to 2.5	Pass
				0	3.70	20.485	0.0110	-2.5 to 2.5	Pass
				10	3.70	17.695	0.0095	-2.5 to 2.5	Pass
				30	3.70	19.255	0.0104	-2.5 to 2.5	Pass
				40	3.70	19.426	0.0105	-2.5 to 2.5	Pass
				50	3.70	9.184	0.0049	-2.5 to 2.5	Pass
	1880	27	0	20	3.40	21.071	0.0112	-2.5 to 2.5	Pass
					3.70	20.227	0.0108	-2.5 to 2.5	Pass
					4.20	23.489	0.0125	-2.5 to 2.5	Pass
				-30	3.70	21.772	0.0116	-2.5 to 2.5	Pass
				-20	3.70	22.316	0.0119	-2.5 to 2.5	Pass
				-10	3.70	21.586	0.0115	-2.5 to 2.5	Pass
				0	3.70	24.219	0.0129	-2.5 to 2.5	Pass
				10	3.70	18.883	0.0100	-2.5 to 2.5	Pass
				30	3.70	22.616	0.0120	-2.5 to 2.5	Pass
				40	3.70	21.715	0.0116	-2.5 to 2.5	Pass
				50	3.70	20.213	0.0108	-2.5 to 2.5	Pass
	1902.5	27	48	20	3.40	23.317	0.0123	-2.5 to 2.5	Pass
					3.70	22.116	0.0116	-2.5 to 2.5	Pass
					4.20	22.573	0.0119	-2.5 to 2.5	Pass
				-30	3.70	23.603	0.0124	-2.5 to 2.5	Pass
				-20	3.70	20.499	0.0108	-2.5 to 2.5	Pass
				-10	3.70	20.142	0.0106	-2.5 to 2.5	Pass
				0	3.70	20.142	0.0106	-2.5 to 2.5	Pass
				10	3.70	21.887	0.0115	-2.5 to 2.5	Pass
				30	3.70	19.097	0.0100	-2.5 to 2.5	Pass
				40	3.70	22.931	0.0121	-2.5 to 2.5	Pass
				50	3.70	21.372	0.0112	-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	3.40	23.174	0.0125	-2.5 to 2.5	Pass
					3.70	29.440	0.0158	-2.5 to 2.5	Pass
					4.20	24.405	0.0131	-2.5 to 2.5	Pass
				-30	3.70	26.307	0.0141	-2.5 to 2.5	Pass
				-20	3.70	27.466	0.0148	-2.5 to 2.5	Pass
				-10	3.70	29.283	0.0157	-2.5 to 2.5	Pass
				0	3.70	27.709	0.0149	-2.5 to 2.5	Pass
				10	3.70	25.249	0.0136	-2.5 to 2.5	Pass
				30	3.70	25.263	0.0136	-2.5 to 2.5	Pass
				40	3.70	24.076	0.0129	-2.5 to 2.5	Pass
				50	3.70	22.902	0.0123	-2.5 to 2.5	Pass
	1880	100	0	20	3.40	25.334	0.0135	-2.5 to 2.5	Pass
					3.70	27.266	0.0145	-2.5 to 2.5	Pass
					4.20	26.636	0.0142	-2.5 to 2.5	Pass
				-30	3.70	26.121	0.0139	-2.5 to 2.5	Pass
				-20	3.70	23.775	0.0126	-2.5 to 2.5	Pass
				-10	3.70	22.073	0.0117	-2.5 to 2.5	Pass

				0	3.70	26.107	0.0139	-2.5 to 2.5	Pass
				10	3.70	24.691	0.0131	-2.5 to 2.5	Pass
				30	3.70	23.832	0.0127	-2.5 to 2.5	Pass
				40	3.70	24.877	0.0132	-2.5 to 2.5	Pass
				50	3.70	19.984	0.0106	-2.5 to 2.5	Pass
	1900	100	0	20	3.40	26.922	0.0142	-2.5 to 2.5	Pass
					3.70	24.047	0.0127	-2.5 to 2.5	Pass
					4.20	26.522	0.0140	-2.5 to 2.5	Pass
				-30	3.70	21.629	0.0114	-2.5 to 2.5	Pass
				-20	3.70	23.303	0.0123	-2.5 to 2.5	Pass
				-10	3.70	21.958	0.0116	-2.5 to 2.5	Pass
				0	3.70	21.873	0.0115	-2.5 to 2.5	Pass
				10	3.70	23.561	0.0124	-2.5 to 2.5	Pass
				30	3.70	26.879	0.0141	-2.5 to 2.5	Pass
				40	3.70	21.043	0.0111	-2.5 to 2.5	Pass
				50	3.70	22.945	0.0121	-2.5 to 2.5	Pass
16QAM	1860	27	0	20	3.40	22.717	0.0122	-2.5 to 2.5	Pass
					3.70	24.447	0.0131	-2.5 to 2.5	Pass
					4.20	20.170	0.0108	-2.5 to 2.5	Pass
				-30	3.70	20.657	0.0111	-2.5 to 2.5	Pass
				-20	3.70	20.471	0.0110	-2.5 to 2.5	Pass
				-10	3.70	22.488	0.0121	-2.5 to 2.5	Pass
				0	3.70	21.687	0.0117	-2.5 to 2.5	Pass
				10	3.70	24.548	0.0132	-2.5 to 2.5	Pass
				30	3.70	20.285	0.0109	-2.5 to 2.5	Pass
				40	3.70	19.484	0.0105	-2.5 to 2.5	Pass
				50	3.70	22.044	0.0119	-2.5 to 2.5	Pass
	1880	27	0	20	3.40	20.328	0.0108	-2.5 to 2.5	Pass
					3.70	18.082	0.0096	-2.5 to 2.5	Pass
					4.20	2.704	0.0014	-2.5 to 2.5	Pass
				-30	3.70	21.043	0.0112	-2.5 to 2.5	Pass
				-20	3.70	19.383	0.0103	-2.5 to 2.5	Pass
				-10	3.70	18.611	0.0099	-2.5 to 2.5	Pass
				0	3.70	19.684	0.0105	-2.5 to 2.5	Pass
				10	3.70	19.040	0.0101	-2.5 to 2.5	Pass
				30	3.70	17.323	0.0092	-2.5 to 2.5	Pass
				40	3.70	19.913	0.0106	-2.5 to 2.5	Pass
				50	3.70	17.509	0.0093	-2.5 to 2.5	Pass
	1900	27	73	20	3.40	18.067	0.0095	-2.5 to 2.5	Pass
					3.70	19.884	0.0105	-2.5 to 2.5	Pass
					4.20	18.382	0.0097	-2.5 to 2.5	Pass
				-30	3.70	22.788	0.0120	-2.5 to 2.5	Pass
				-20	3.70	18.411	0.0097	-2.5 to 2.5	Pass
				-10	3.70	20.757	0.0109	-2.5 to 2.5	Pass
				0	3.70	18.454	0.0097	-2.5 to 2.5	Pass
				10	3.70	15.378	0.0081	-2.5 to 2.5	Pass
				30	3.70	19.526	0.0103	-2.5 to 2.5	Pass
				40	3.70	20.456	0.0108	-2.5 to 2.5	Pass
				50	3.70	16.980	0.0089	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band2_OBW

Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.114	/	Pass
		1880	6	0	1.116	/	Pass
		1909.3	6	0	1.107	/	Pass
	16QAM	1850.7	6	0	1.111	/	Pass
		1880	6	0	1.109	/	Pass
		1909.3	6	0	1.117	/	Pass
3	QPSK	1851.5	15	0	2.732	/	Pass
		1880	15	0	2.728	/	Pass
		1908.5	15	0	2.730	/	Pass
	16QAM	1851.5	15	0	2.721	/	Pass
		1880	15	0	2.727	/	Pass
		1908.5	15	0	2.720	/	Pass
5	QPSK	1852.5	25	0	4.563	/	Pass
		1880	25	0	4.544	/	Pass
		1907.5	25	0	4.544	/	Pass
	16QAM	1852.5	25	0	4.526	/	Pass
		1880	25	0	4.562	/	Pass
		1907.5	25	0	4.562	/	Pass
10	QPSK	1855	50	0	9.031	/	Pass
		1880	50	0	9.026	/	Pass
		1905	50	0	8.993	/	Pass
	16QAM	1855	27	0	5.058	/	Pass
		1880	27	0	5.060	/	Pass
		1905	27	23	5.048	/	Pass
15	QPSK	1857.5	75	0	13.552	/	Pass
		1880	75	0	13.542	/	Pass
		1902.5	75	0	13.475	/	Pass
	16QAM	1857.5	27	0	5.302	/	Pass
		1880	27	0	5.249	/	Pass
		1902.5	27	48	5.242	/	Pass
20	QPSK	1860	100	0	18.129	/	Pass
		1880	100	0	18.064	/	Pass
		1900	100	0	18.011	/	Pass
	16QAM	1860	27	0	5.410	/	Pass
		1880	27	0	5.426	/	Pass
		1900	27	73	5.416	/	Pass

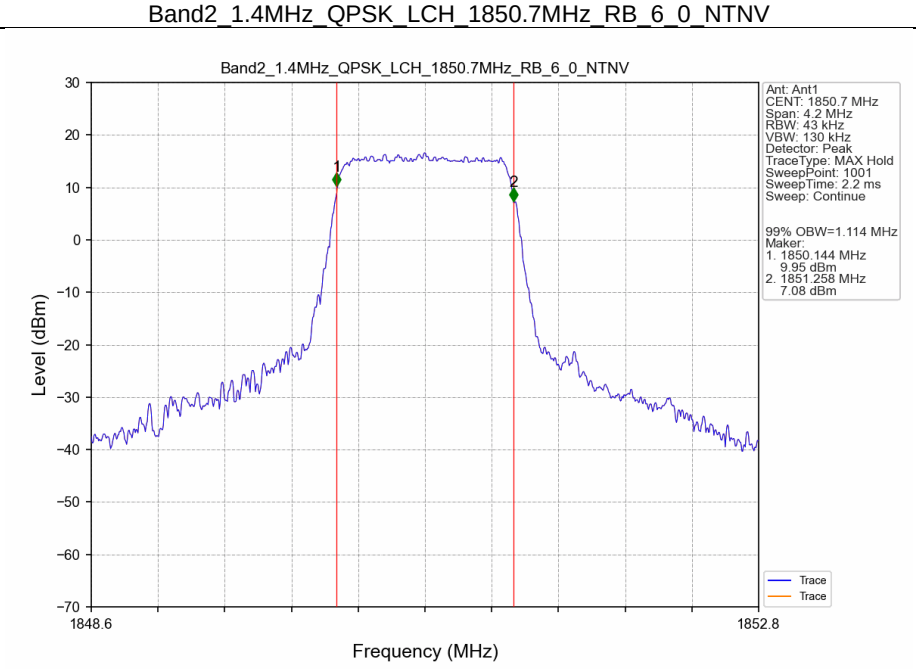
3.1.2 Band2_XDB

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	1.303	/	Pass
		1880	6	0	1.304	/	Pass
		1909.3	6	0	1.302	/	Pass
	16QAM	1850.7	6	0	1.287	/	Pass
		1880	6	0	1.308	/	Pass
		1909.3	6	0	1.286	/	Pass
3	QPSK	1851.5	15	0	3.010	/	Pass
		1880	15	0	3.012	/	Pass
		1908.5	15	0	3.014	/	Pass
	16QAM	1851.5	15	0	3.019	/	Pass
		1880	15	0	3.019	/	Pass
		1908.5	15	0	3.006	/	Pass
5	QPSK	1852.5	25	0	5.060	/	Pass
		1880	25	0	5.041	/	Pass
		1907.5	25	0	5.024	/	Pass
	16QAM	1852.5	25	0	5.036	/	Pass
		1880	25	0	5.028	/	Pass
		1907.5	25	0	5.078	/	Pass
10	QPSK	1855	50	0	9.940	/	Pass
		1880	50	0	9.948	/	Pass
		1905	50	0	9.882	/	Pass
	16QAM	1855	27	0	5.864	/	Pass
		1880	27	0	5.832	/	Pass
		1905	27	23	5.813	/	Pass
15	QPSK	1857.5	75	0	14.818	/	Pass
		1880	75	0	14.700	/	Pass
		1902.5	75	0	14.701	/	Pass
	16QAM	1857.5	27	0	6.283	/	Pass
		1880	27	0	6.173	/	Pass
		1902.5	27	48	6.165	/	Pass
20	QPSK	1860	100	0	19.555	/	Pass
		1880	100	0	19.496	/	Pass
		1900	100	0	19.435	/	Pass
	16QAM	1860	27	0	6.444	/	Pass
		1880	27	0	6.440	/	Pass
		1900	27	73	6.502	/	Pass

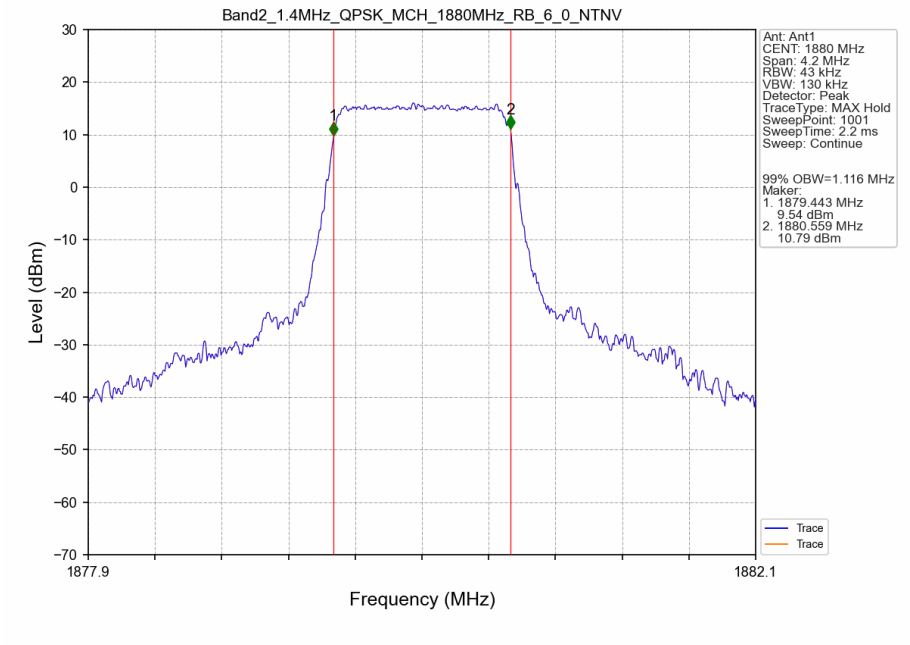
3.2 Test Graph

3.2.1 Band2_OBW

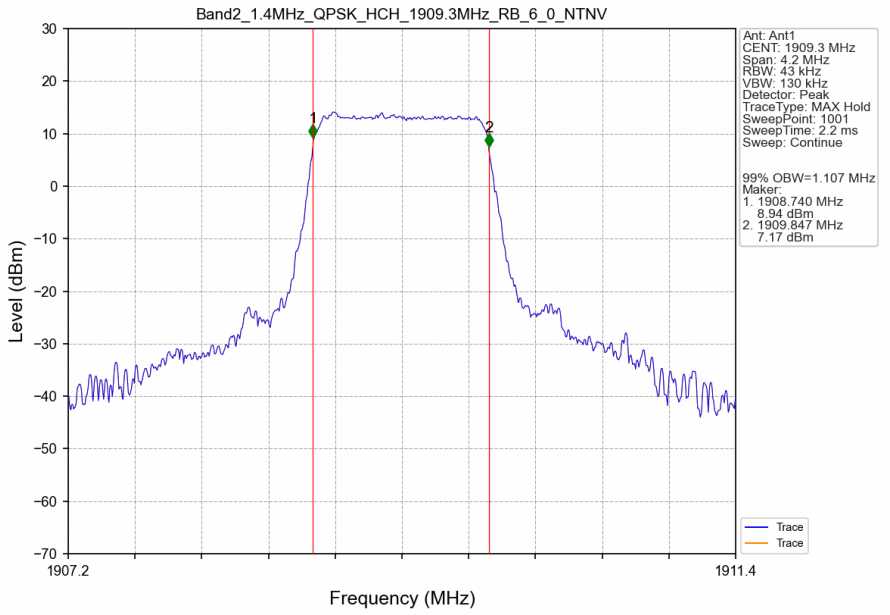
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



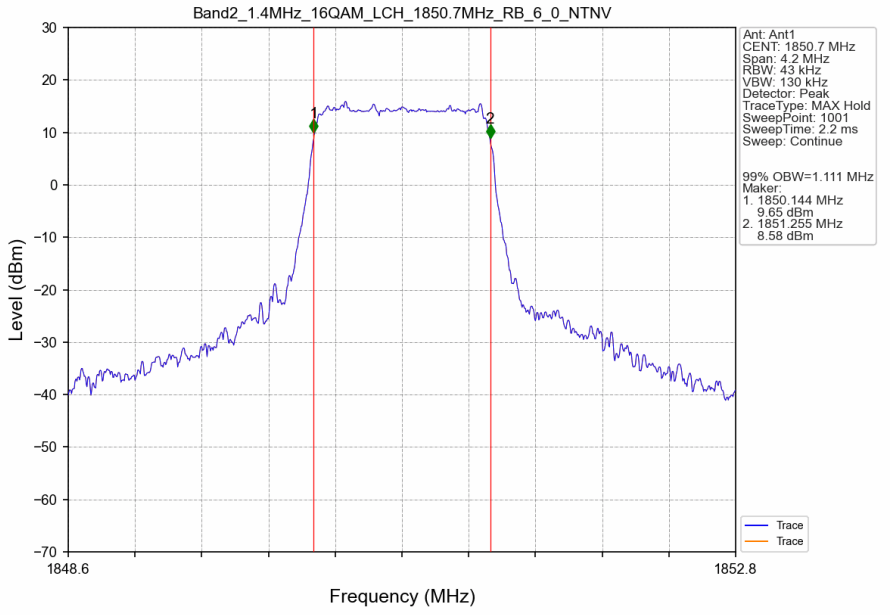
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



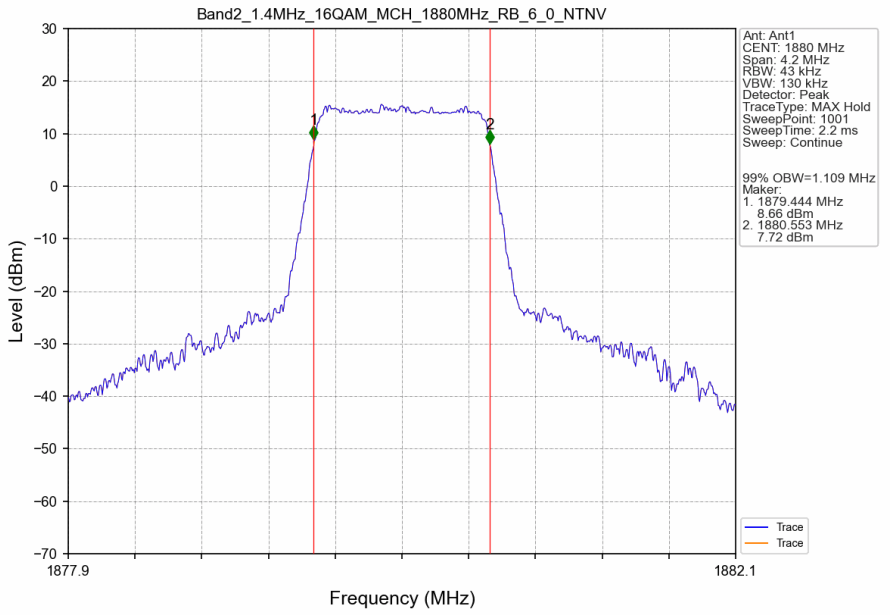
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



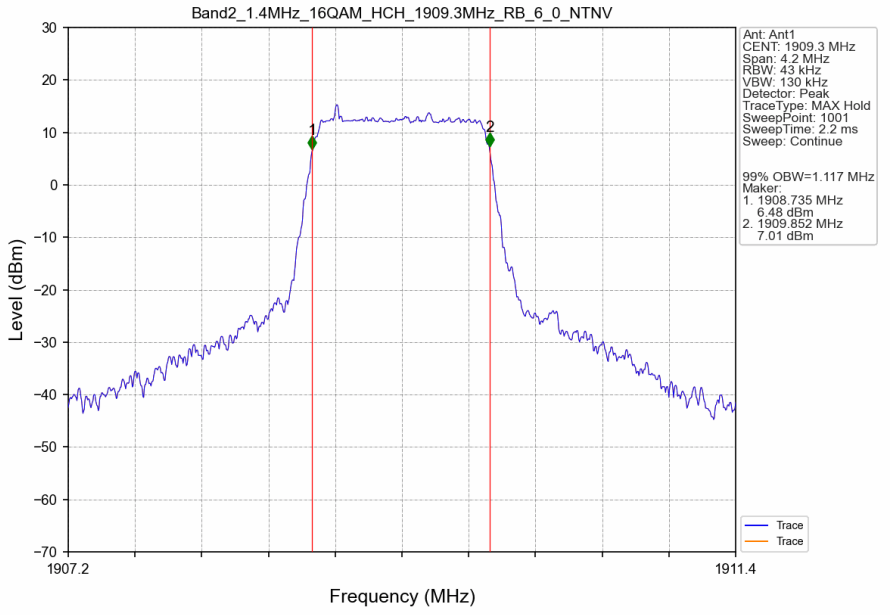
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



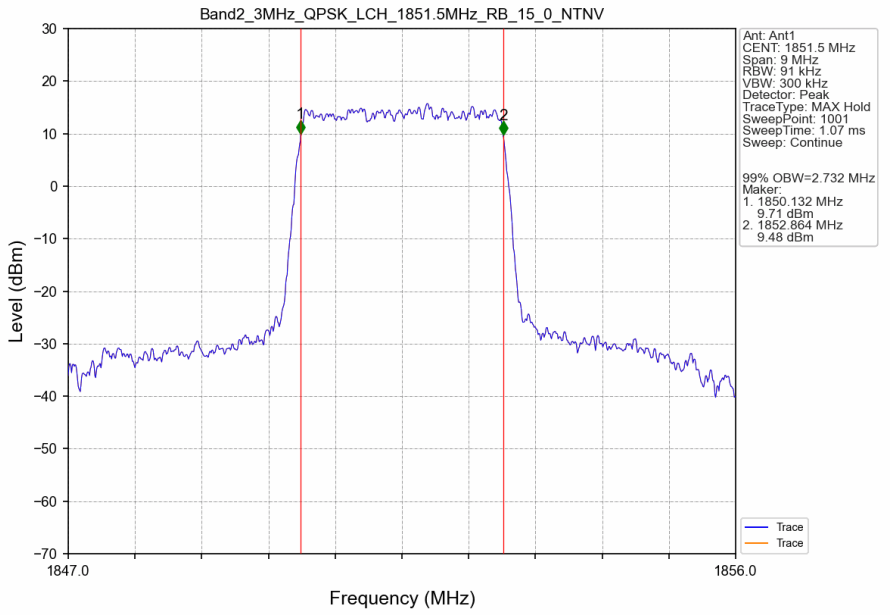
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



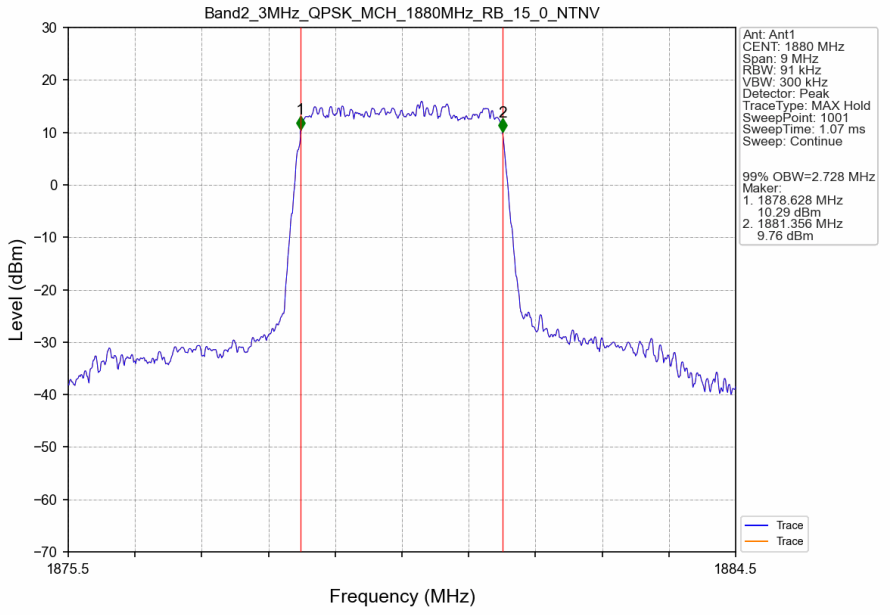
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



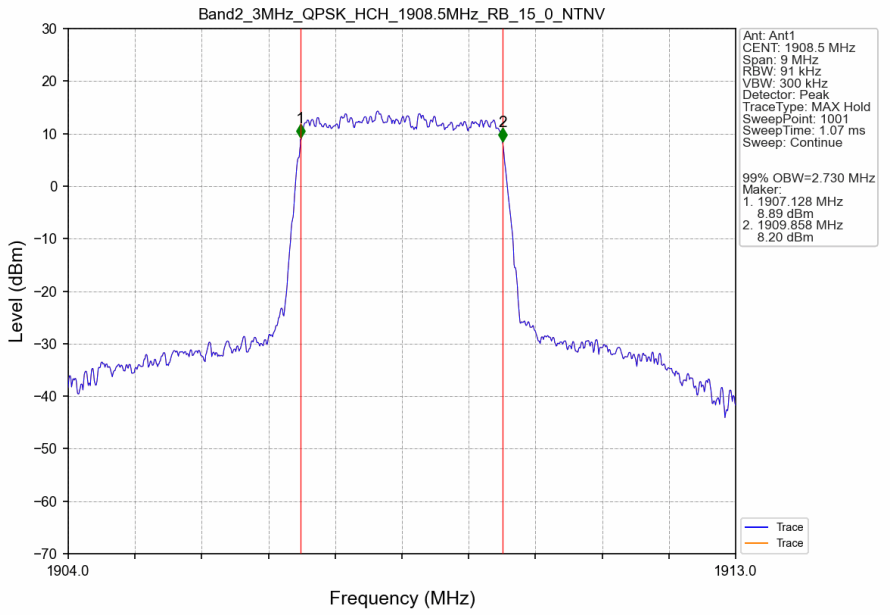
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



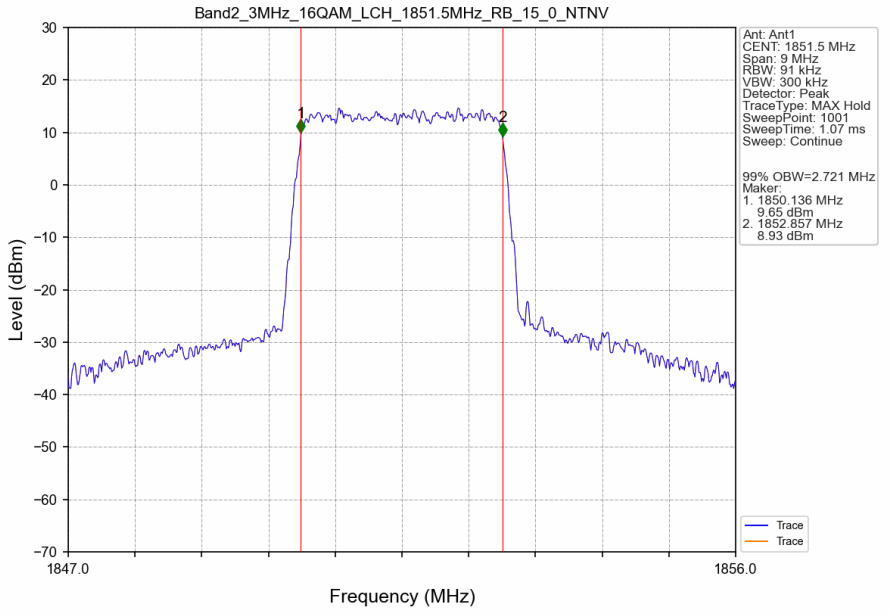
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



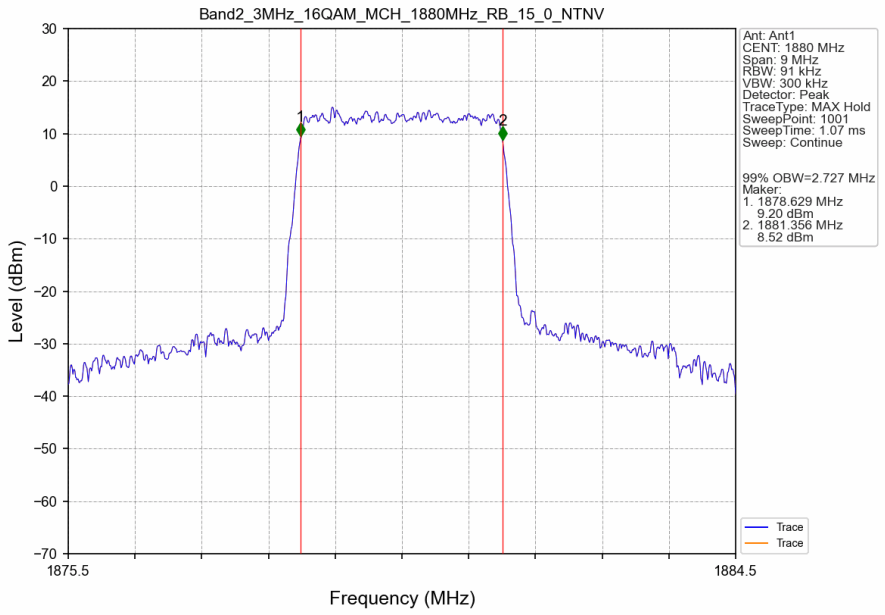
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



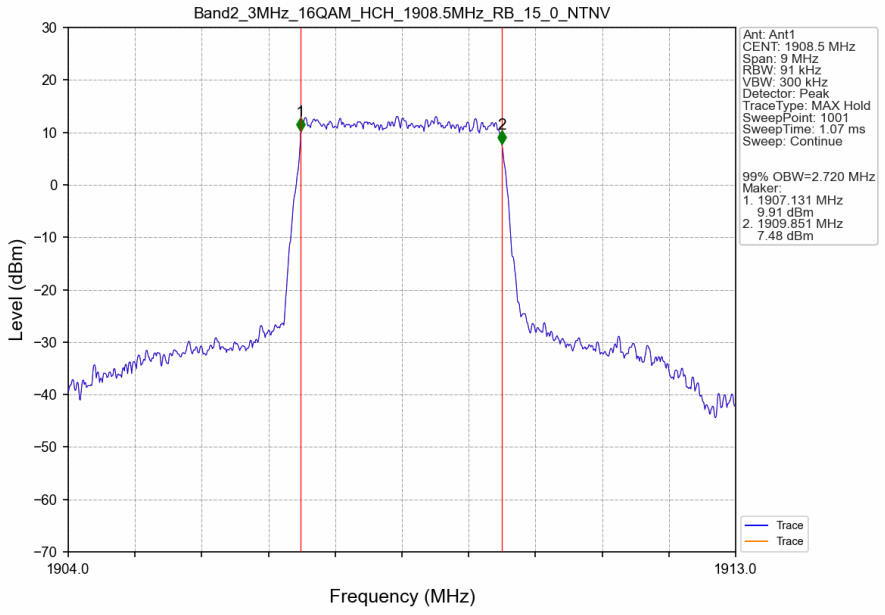
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

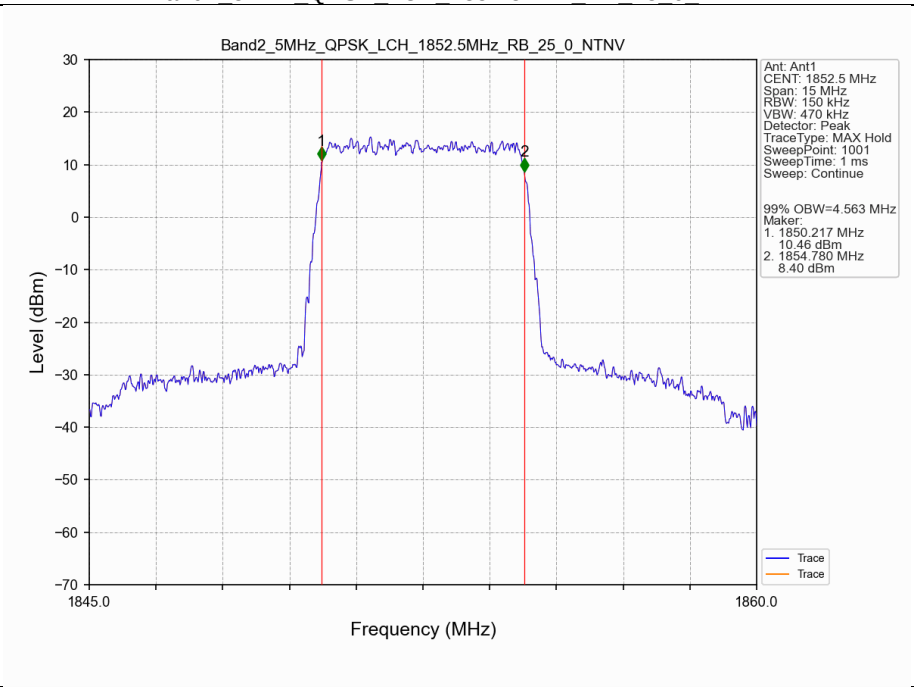


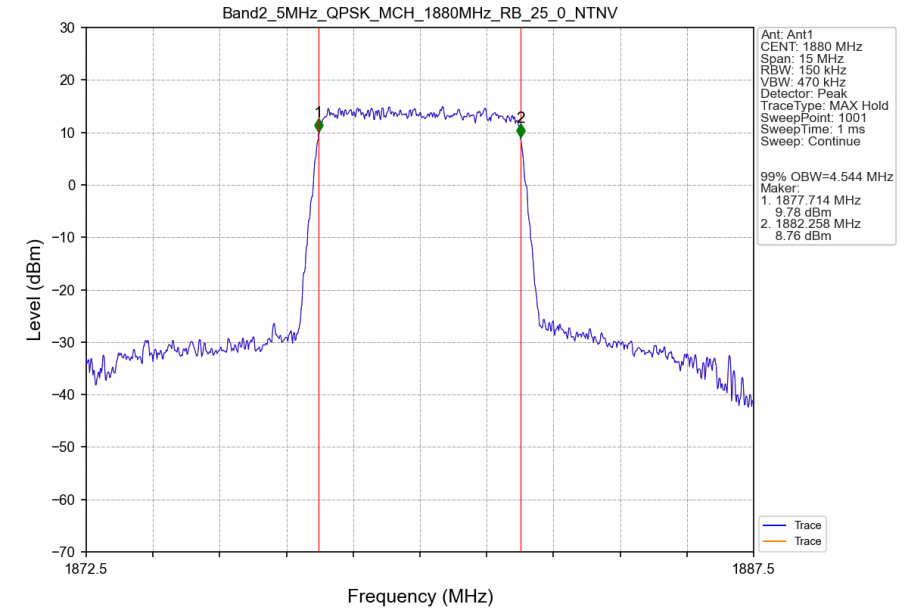
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



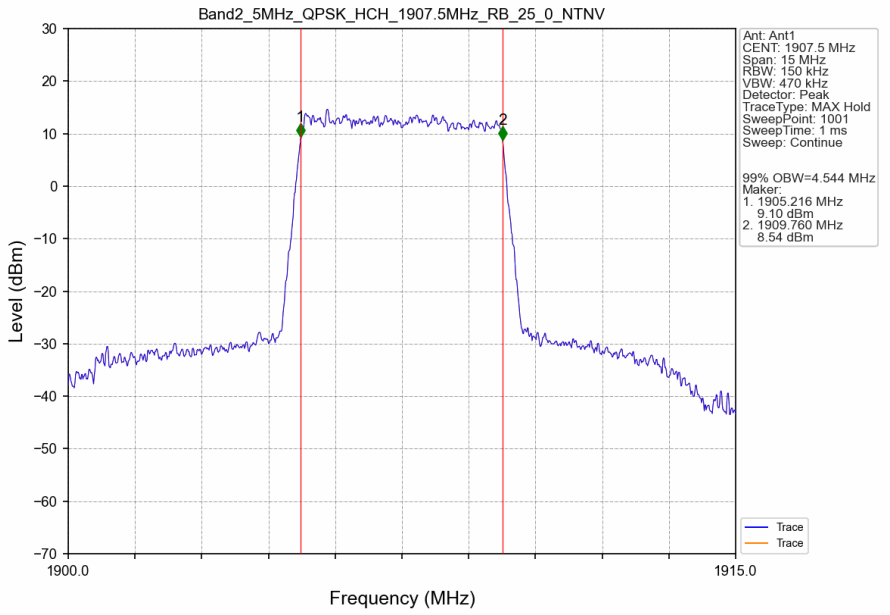
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



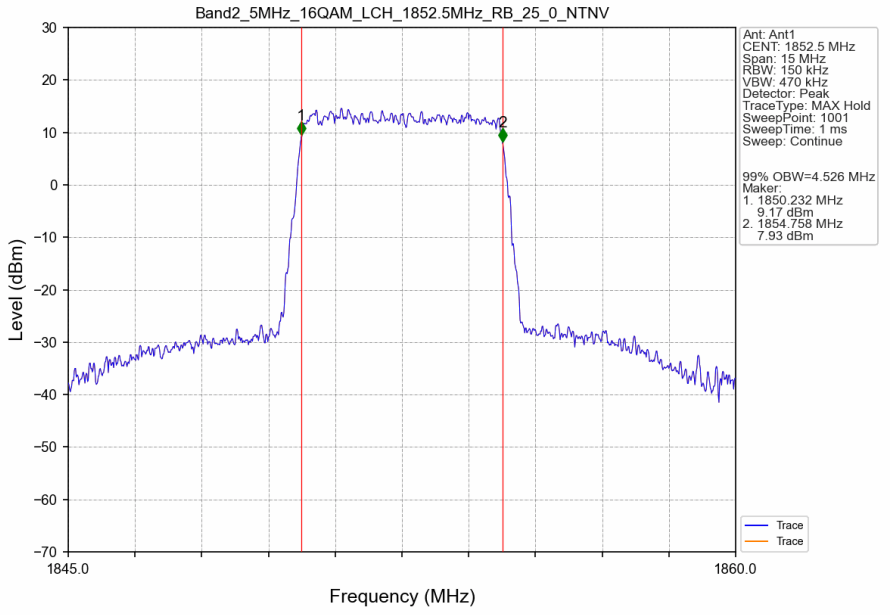
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV


Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV


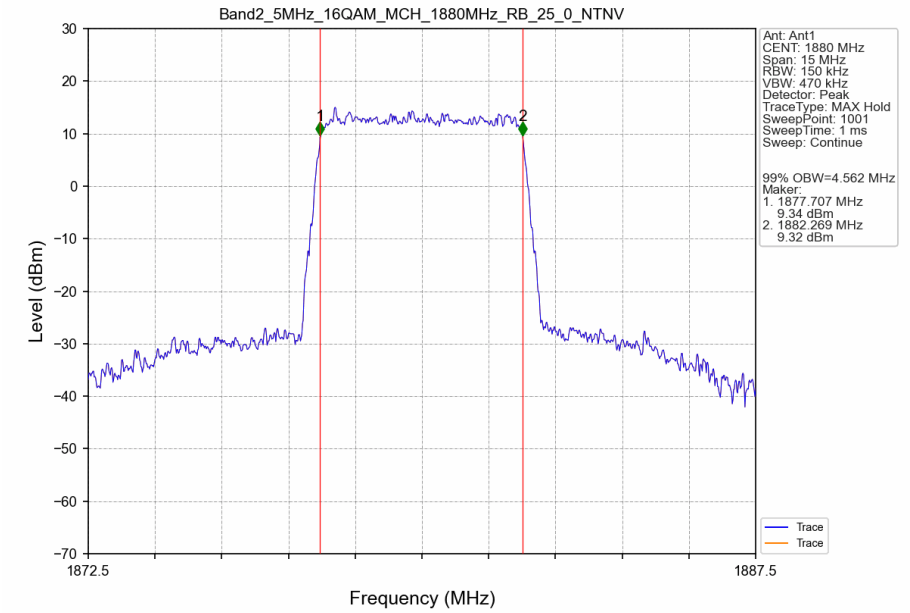
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



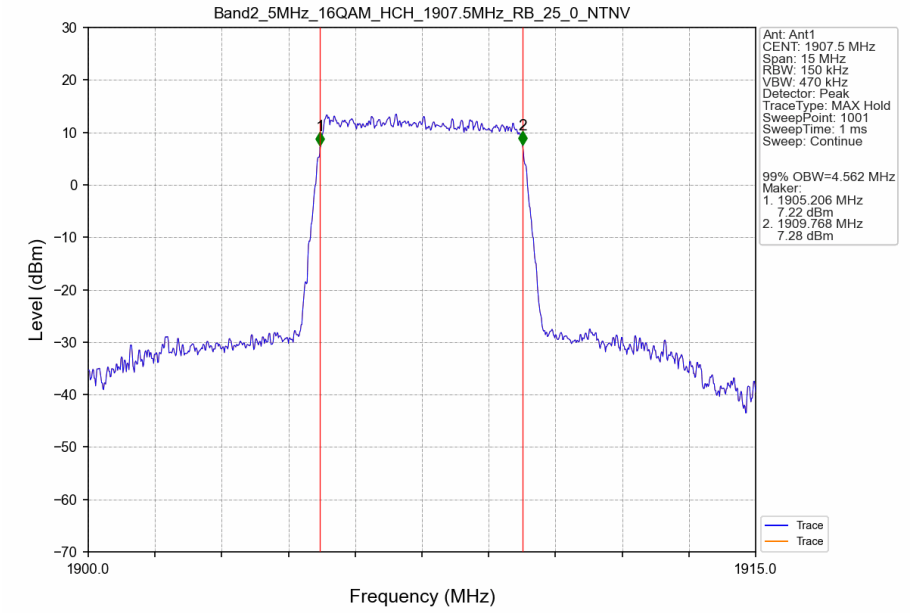
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



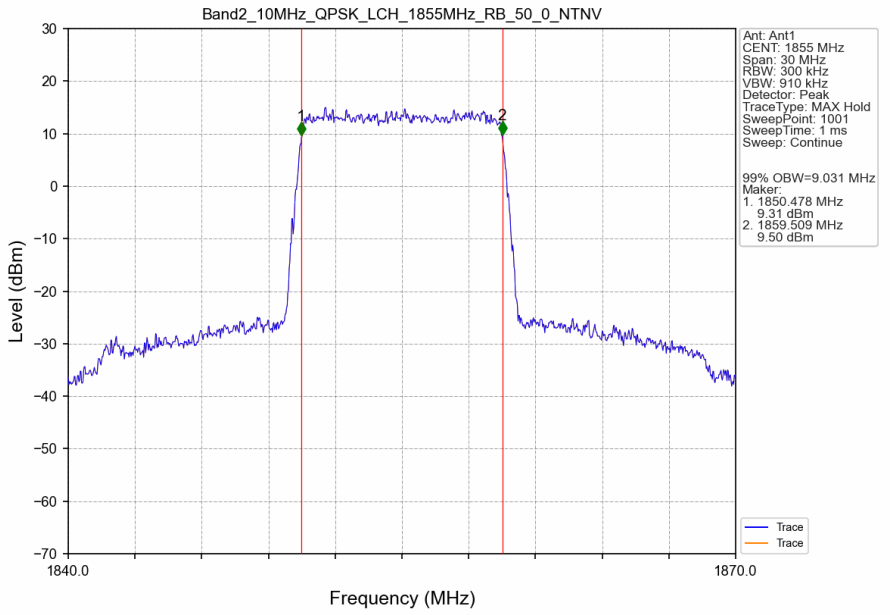
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



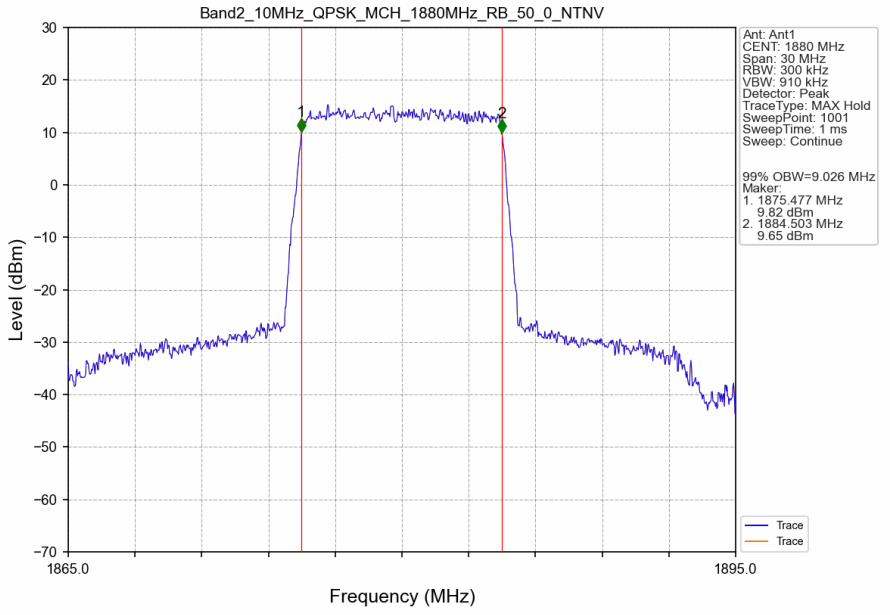
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

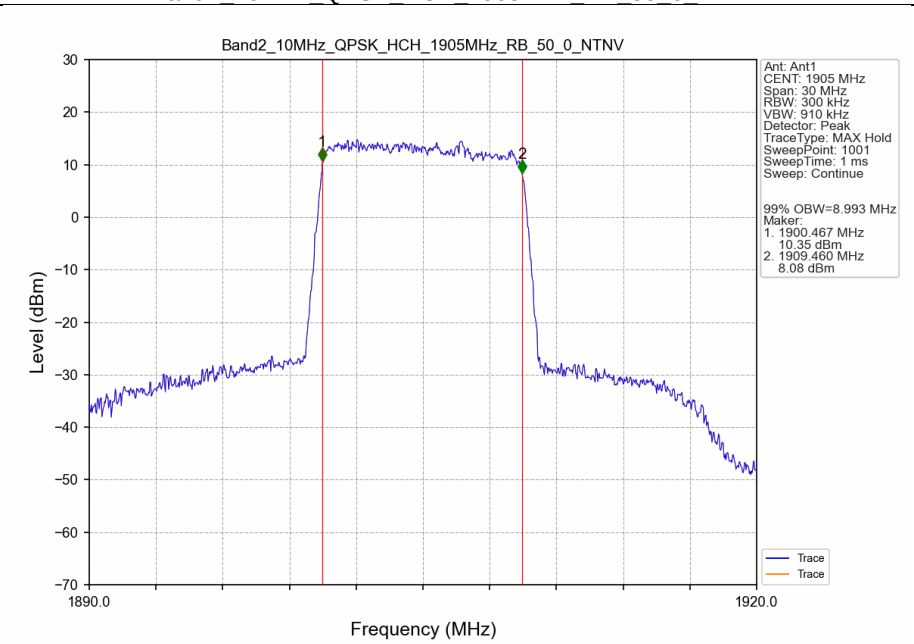


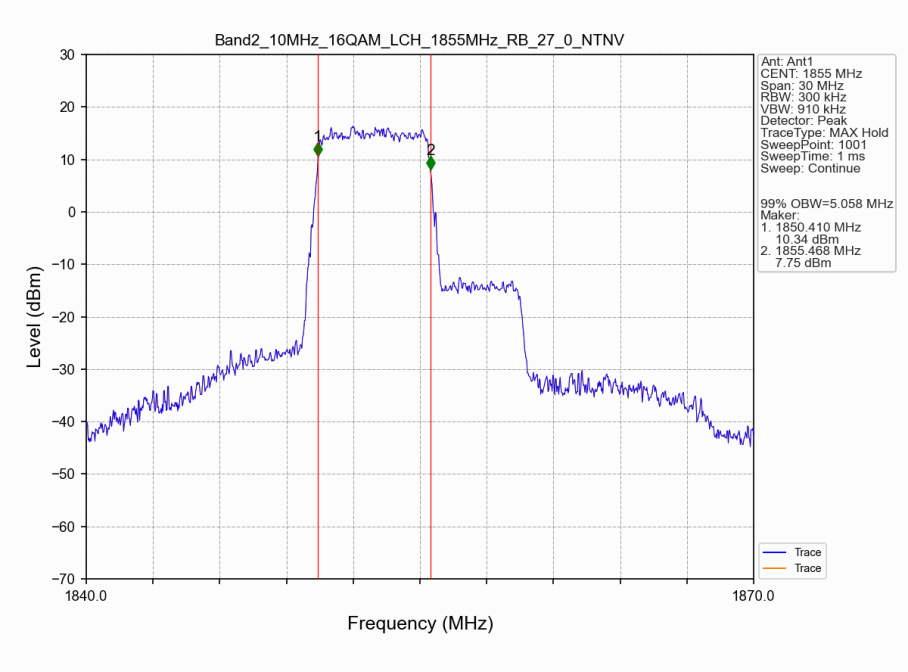
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



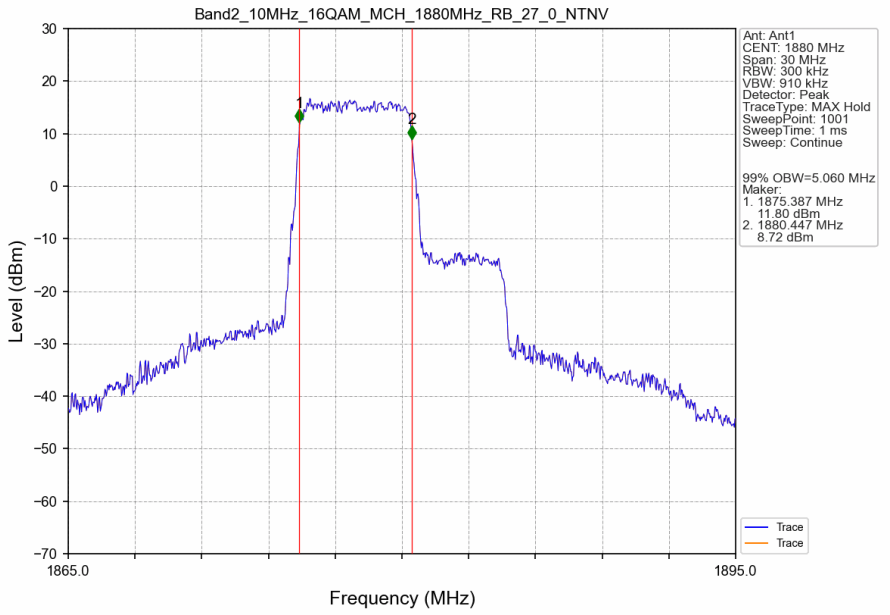
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



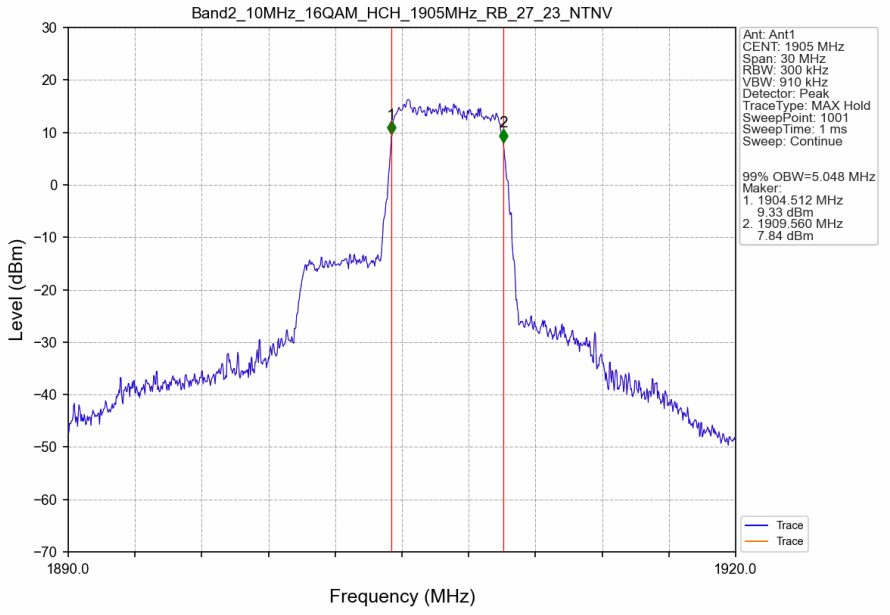
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV


Band2_10MHz_16QAM_LCH_1855MHz_RB_27_0_NTNV


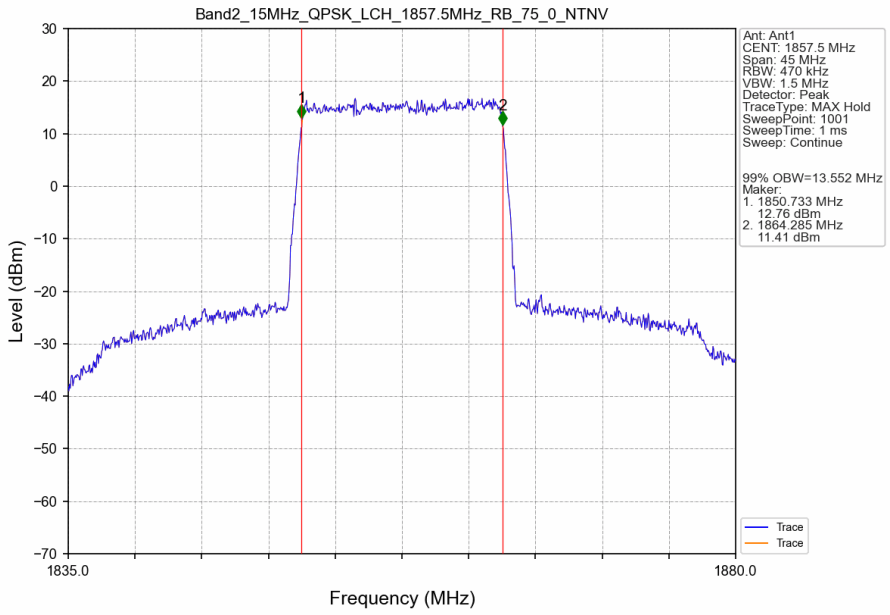
Band2_10MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



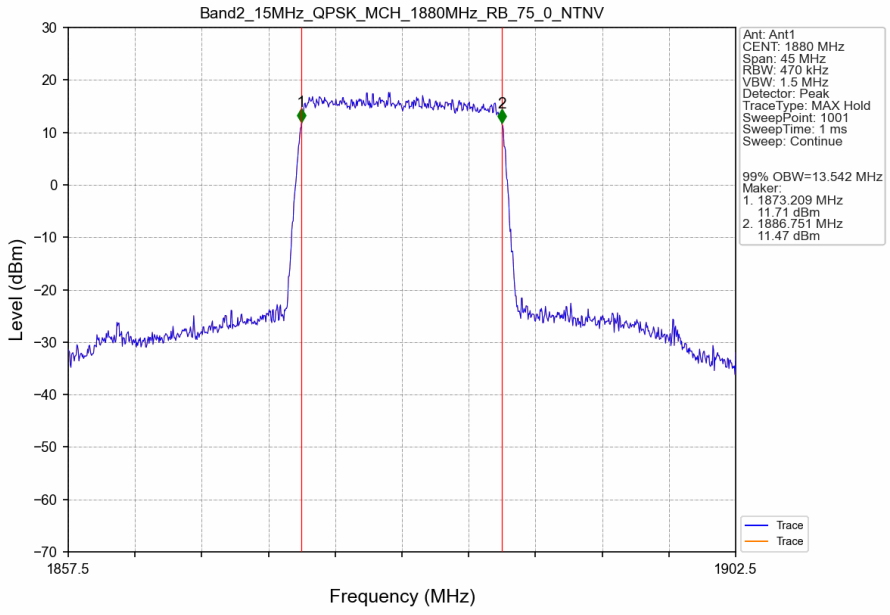
Band2_10MHz_16QAM_HCH_1905MHz_RB_27_23_NTNV

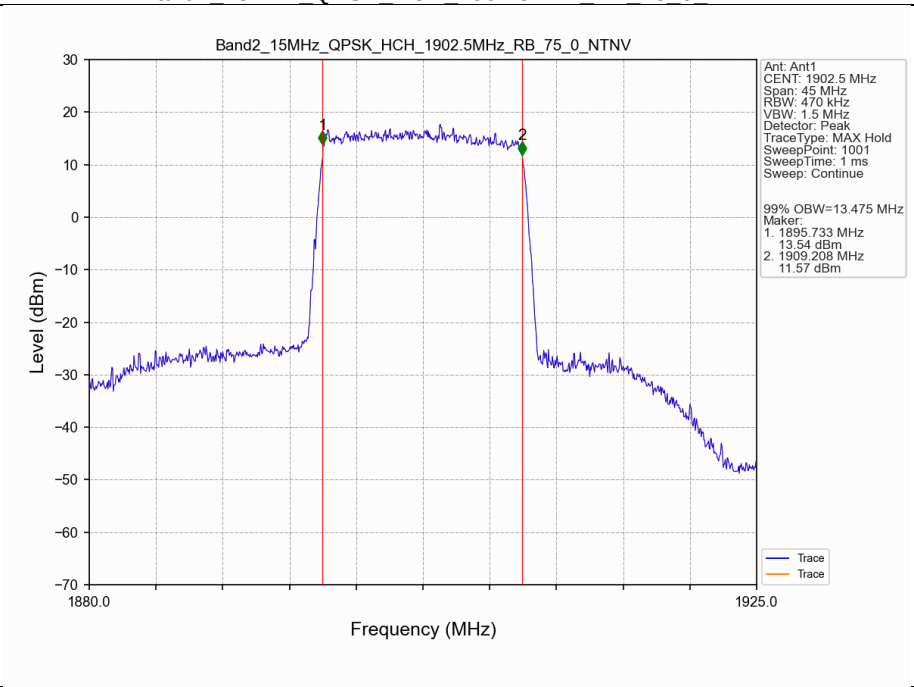


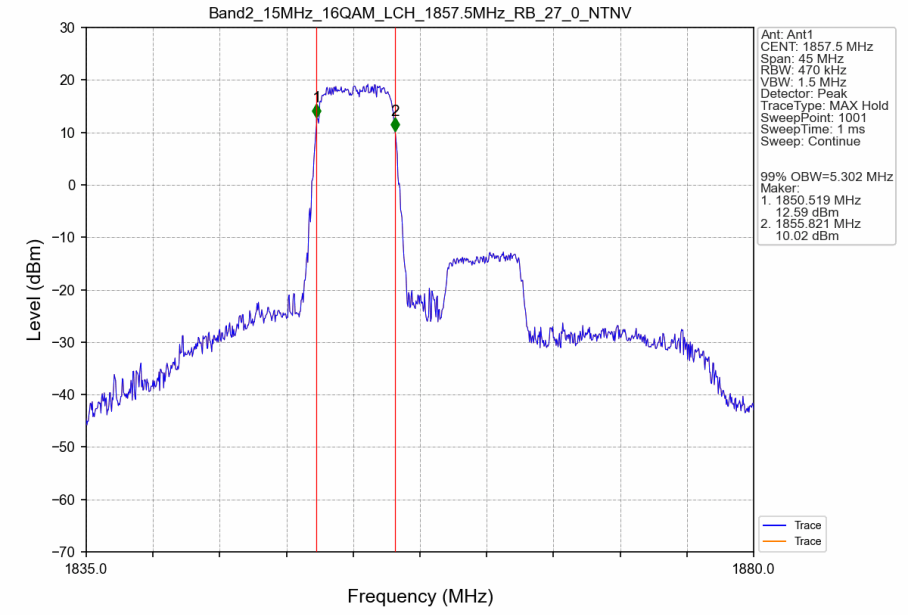
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



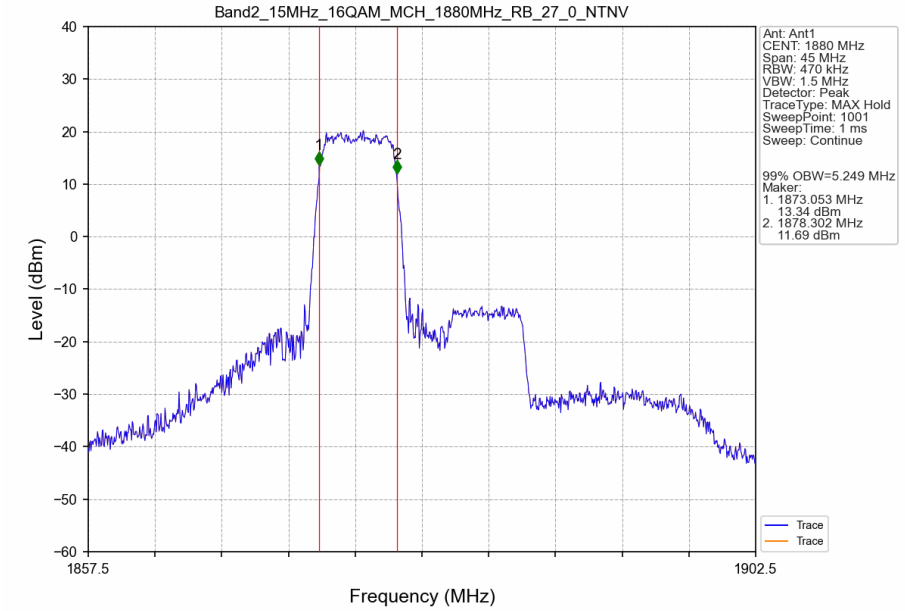
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



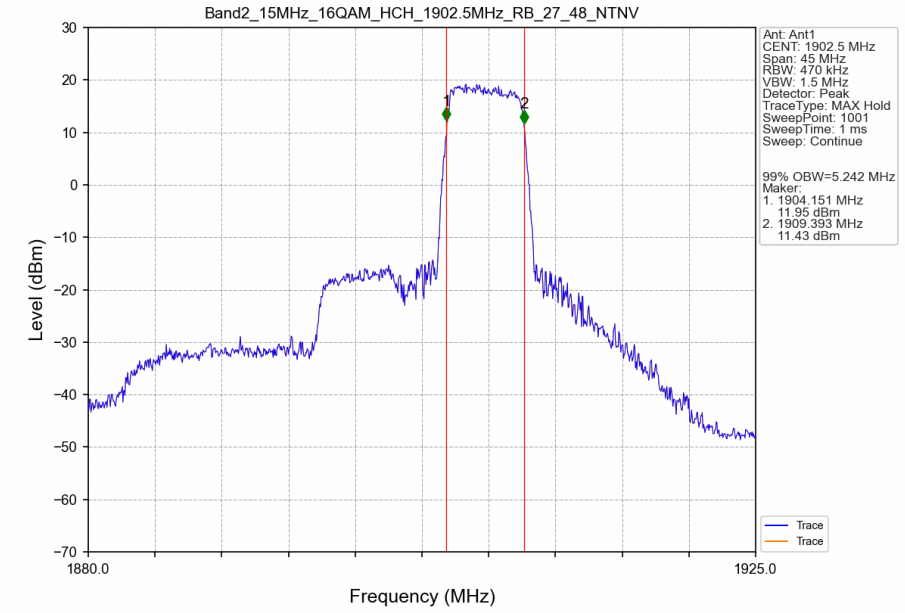
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_27_0_NTNV


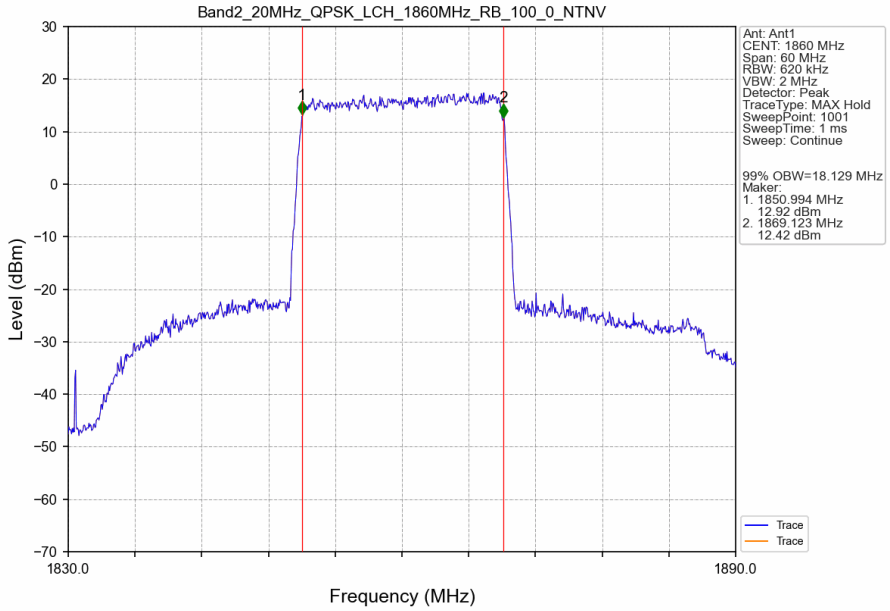
Band2_15MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



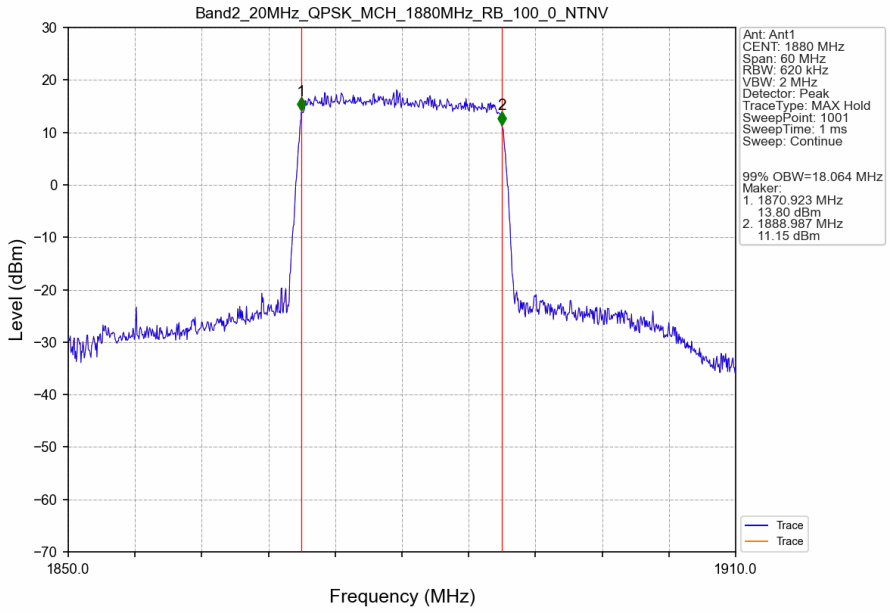
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_27_48_NTNV



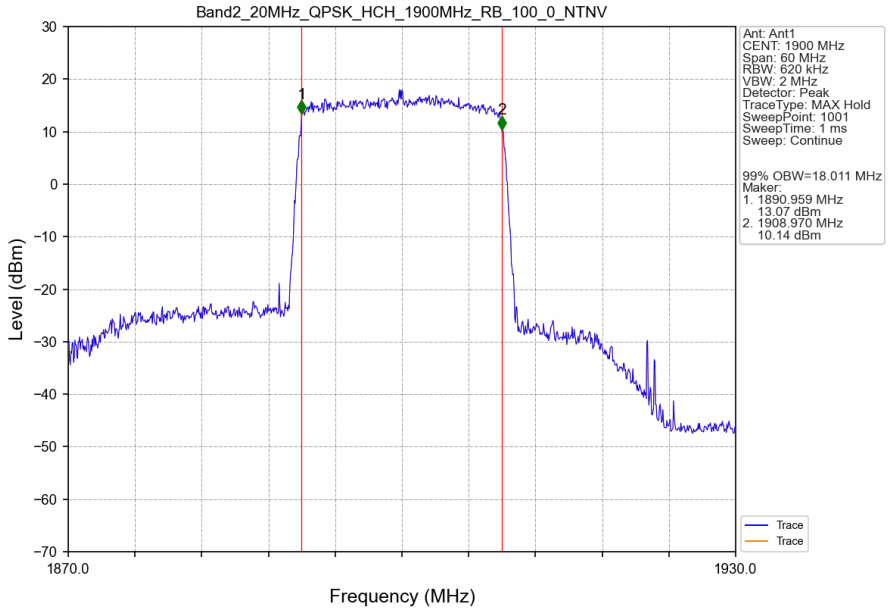
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



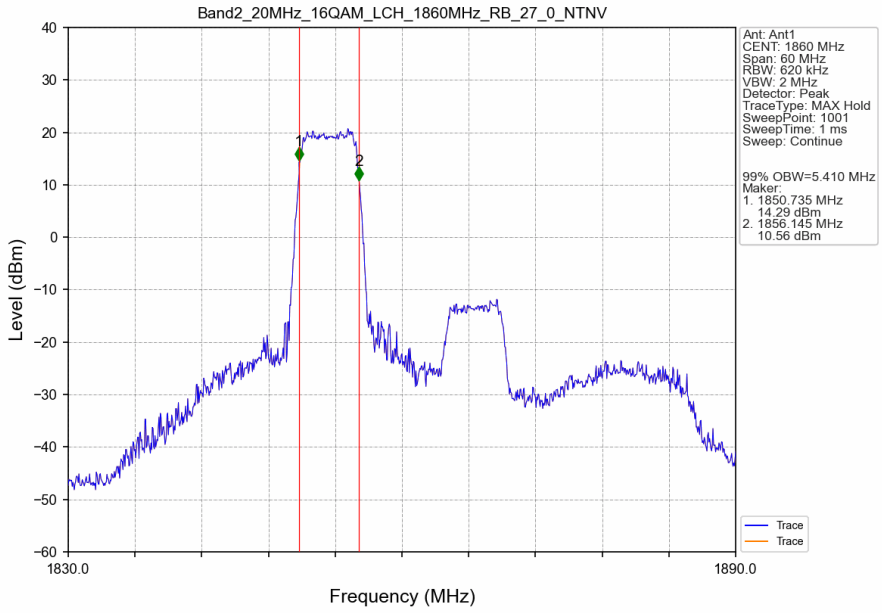
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



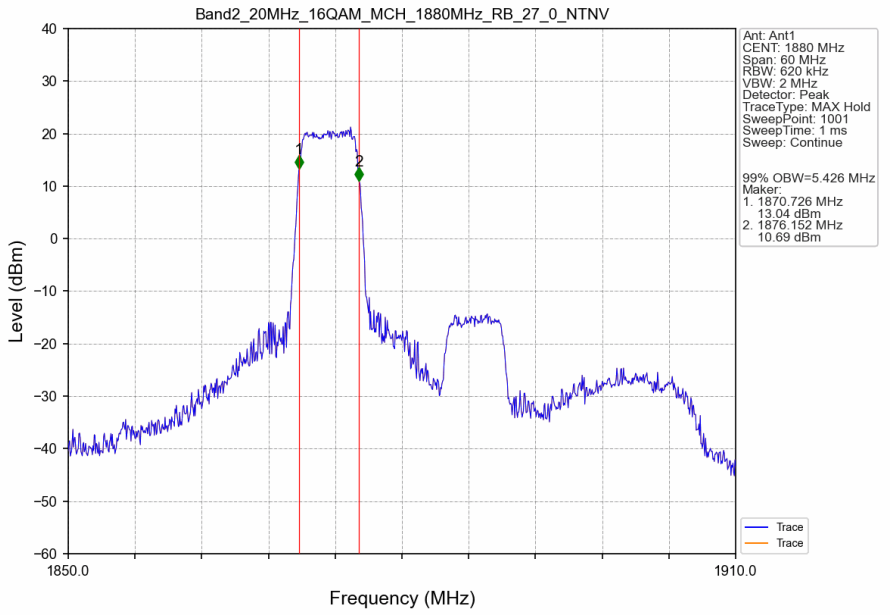
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



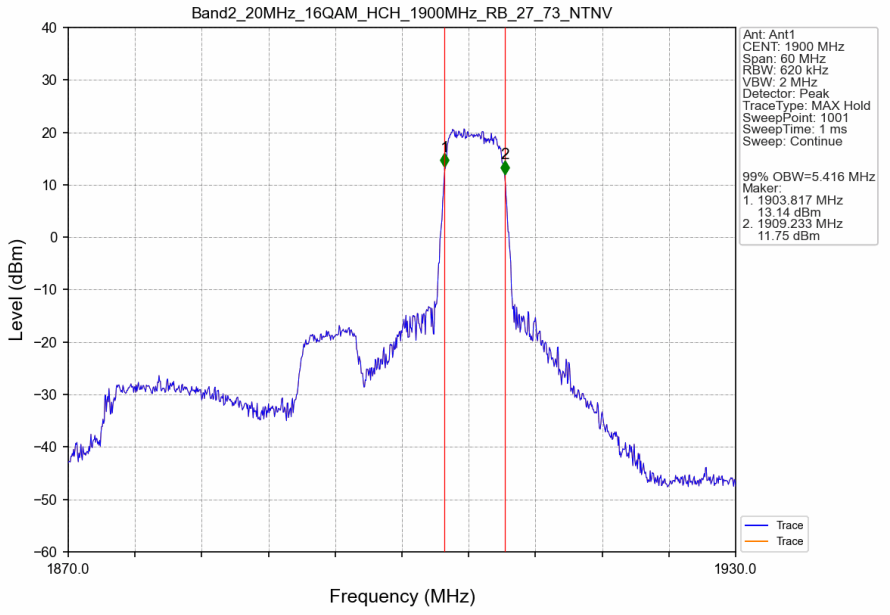
Band2_20MHz_16QAM_LCH_1860MHz_RB_27_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV

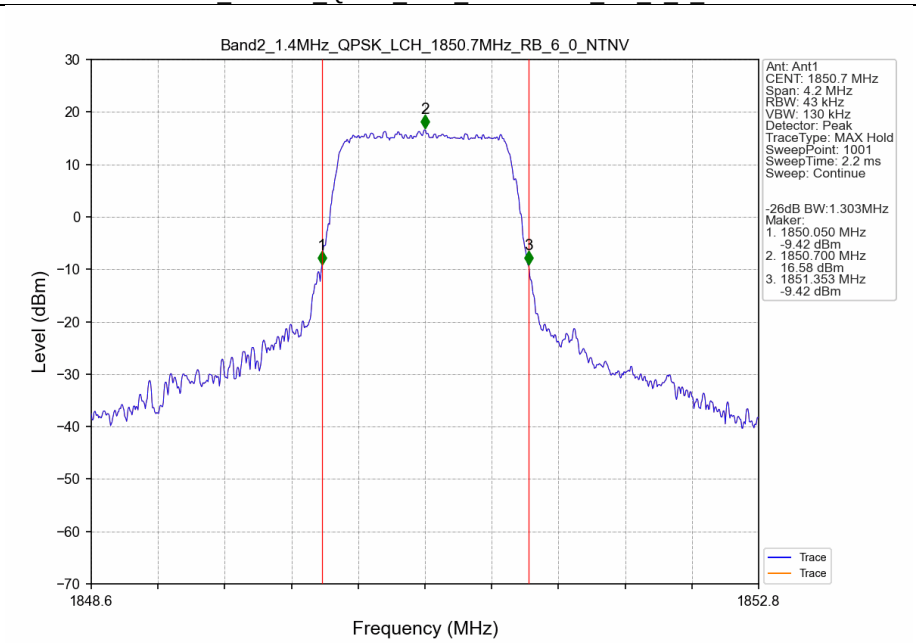


Band2_20MHz_16QAM_HCH_1900MHz_RB_27_73_NTNV

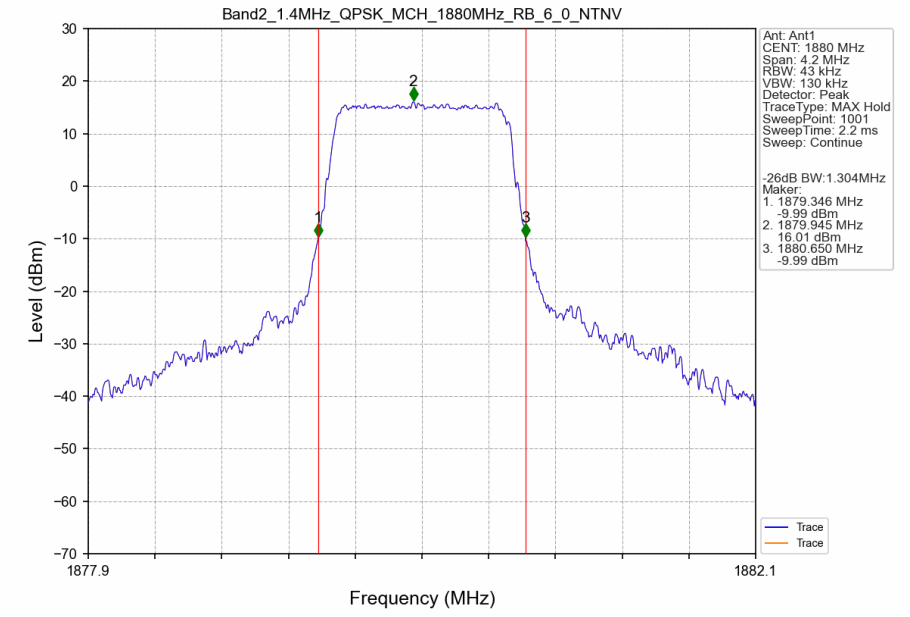


3.2.2 Band2_XDB

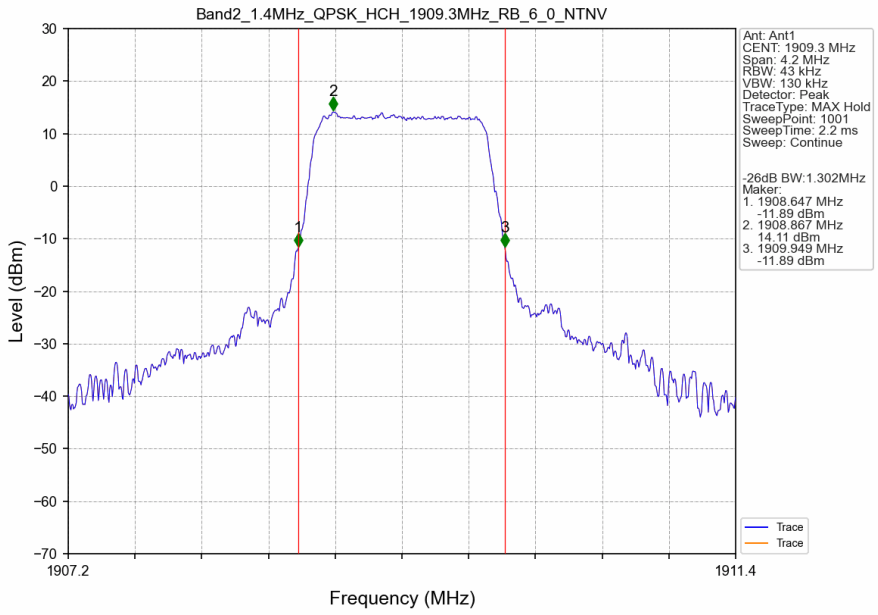
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



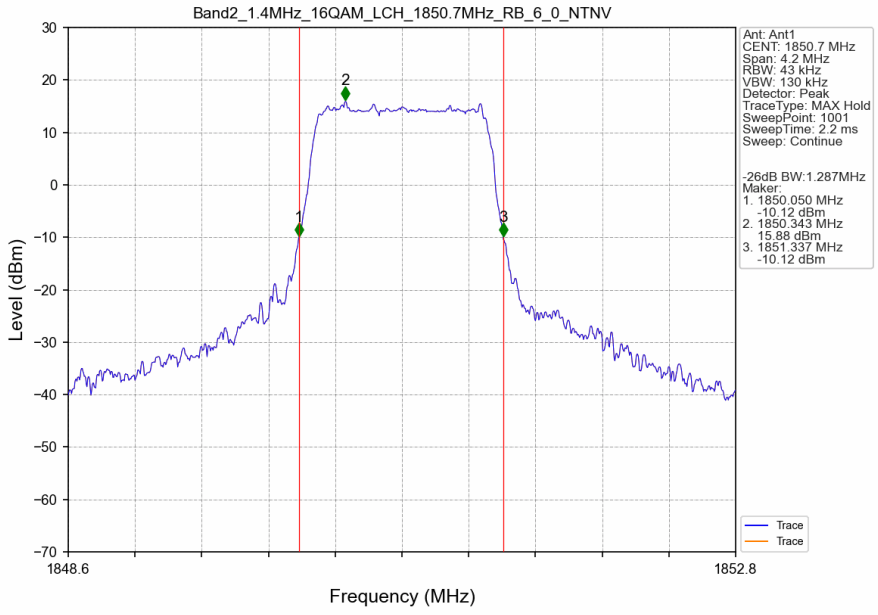
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



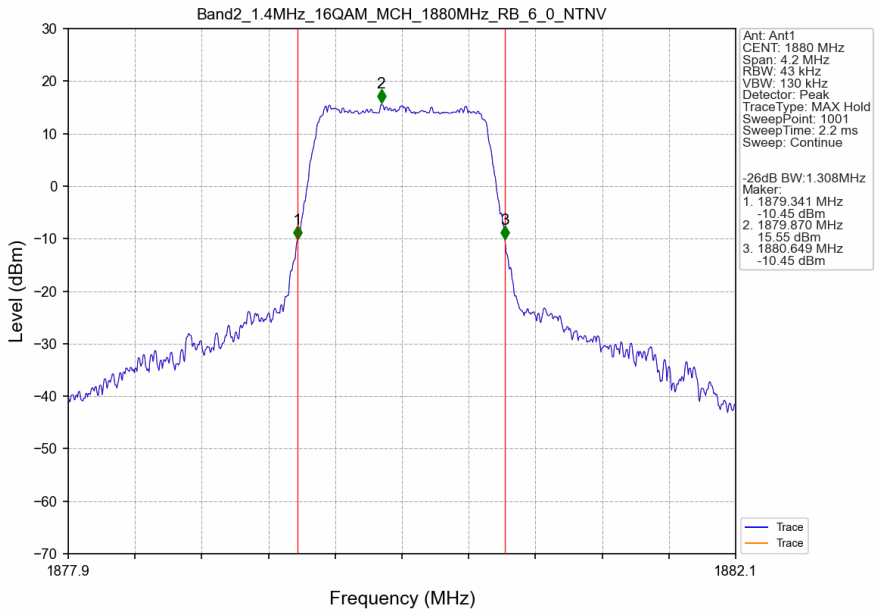
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



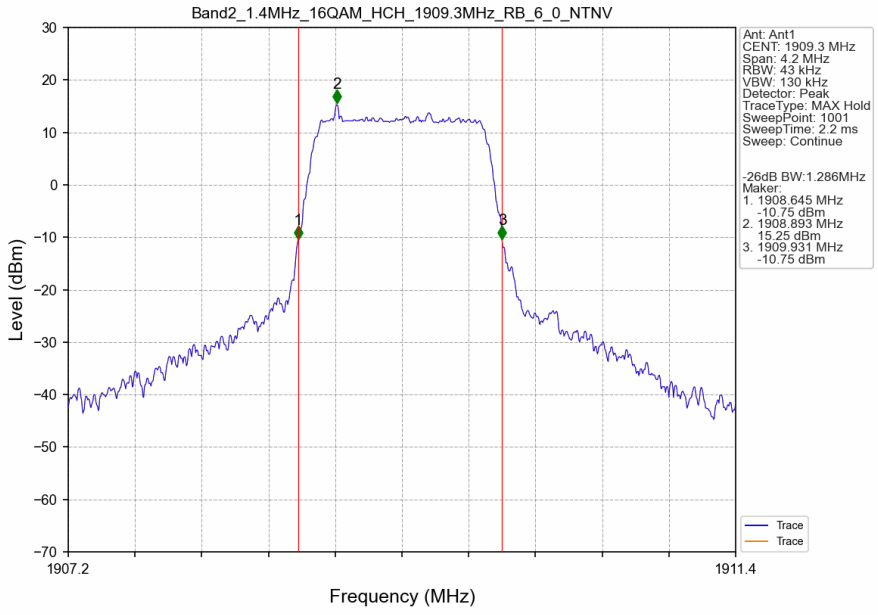
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



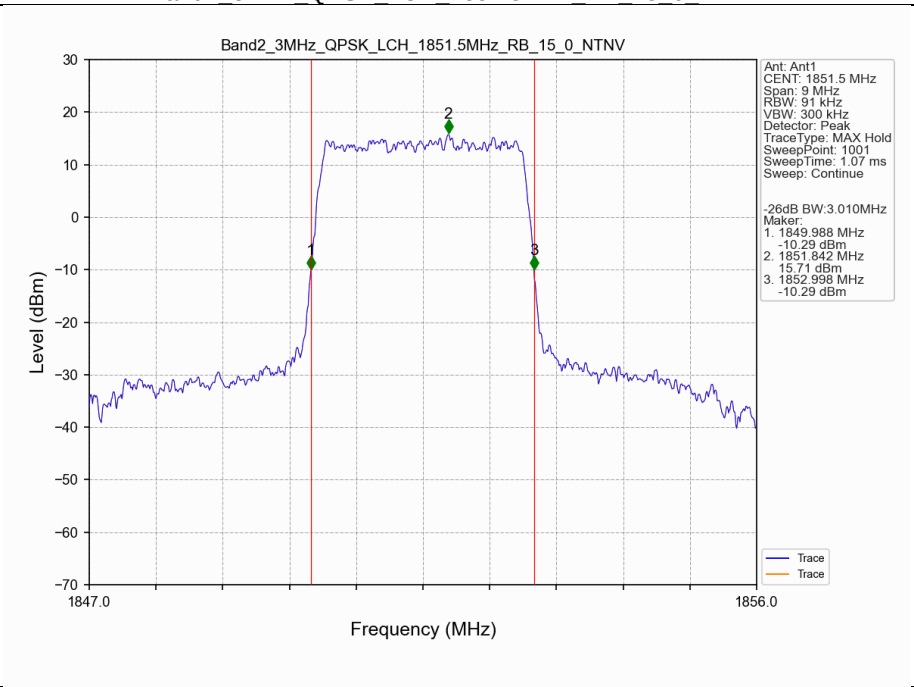
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



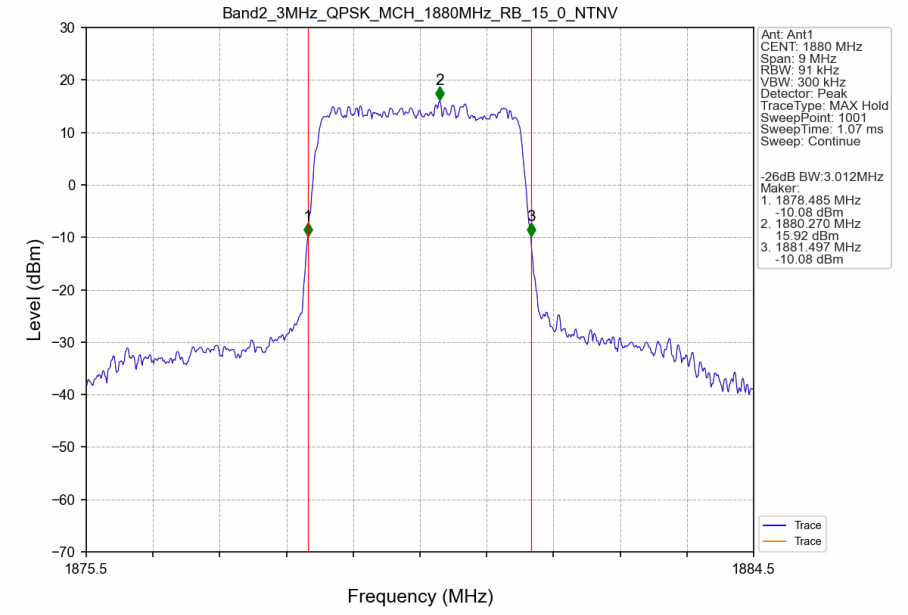
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



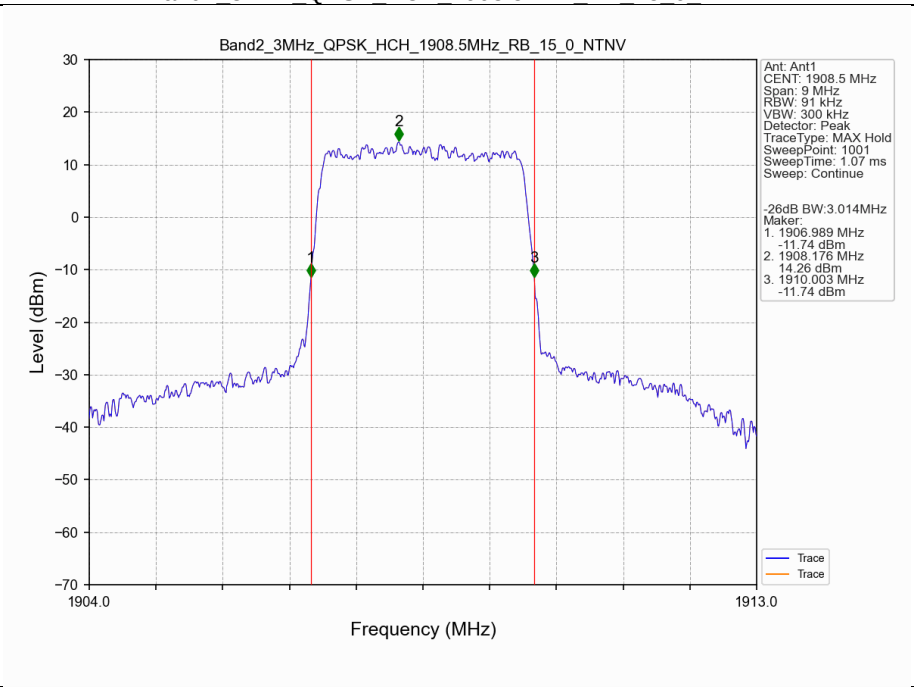
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



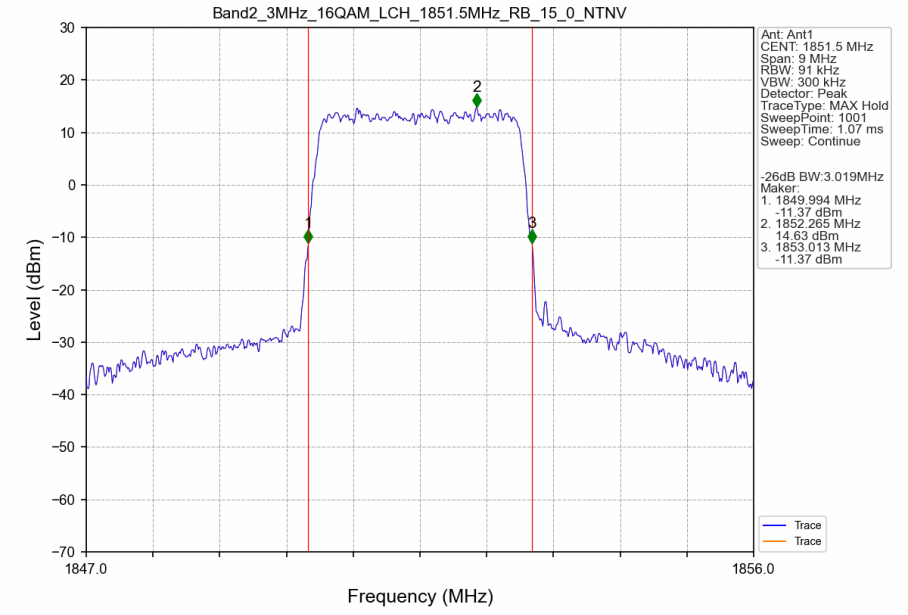
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



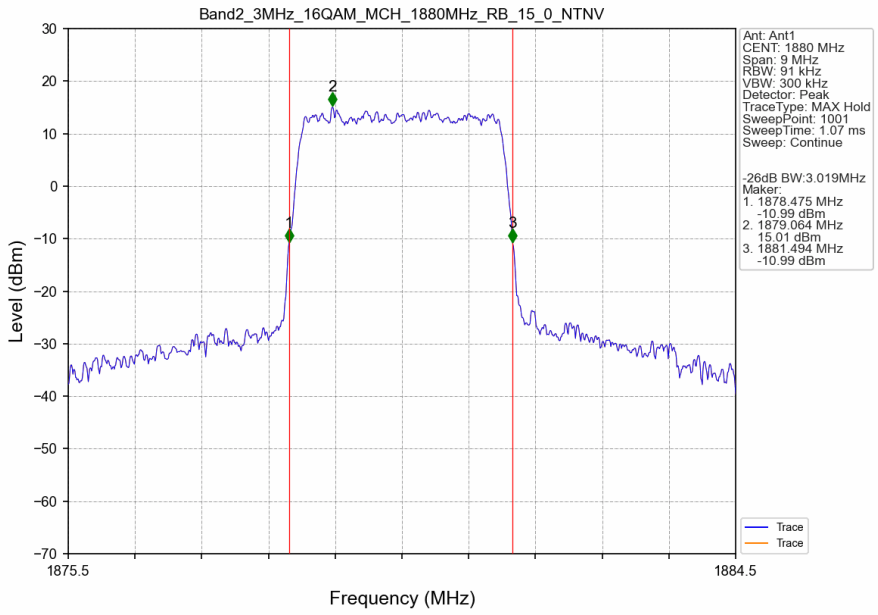
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



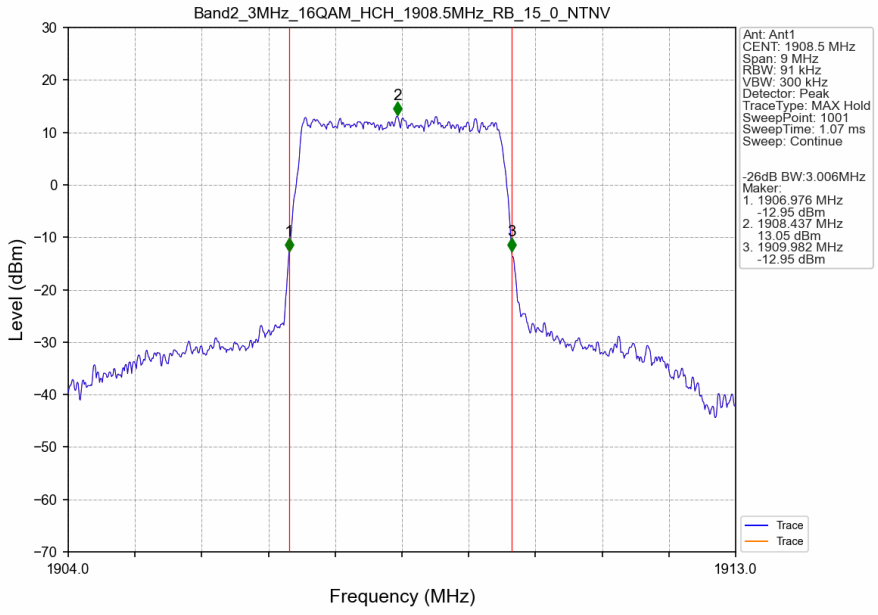
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



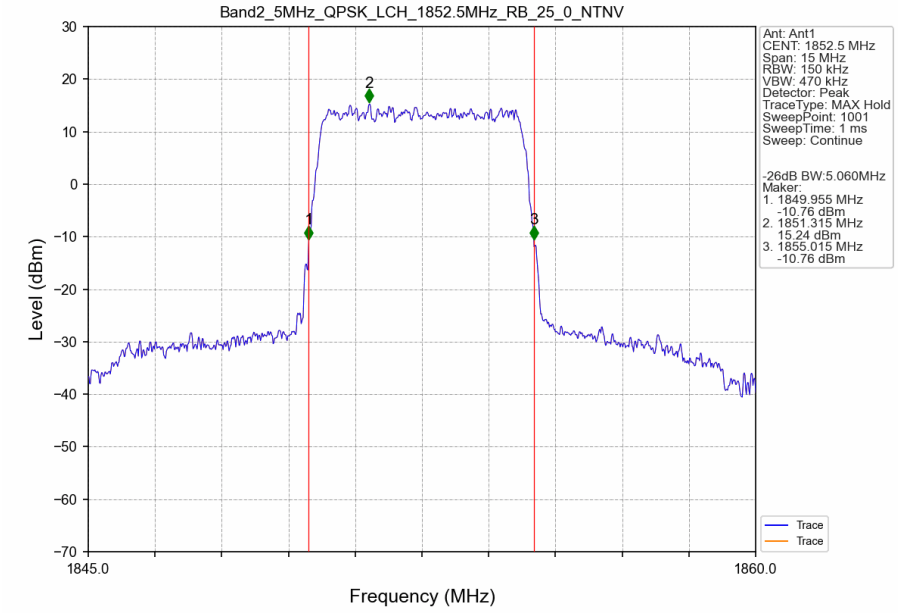
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



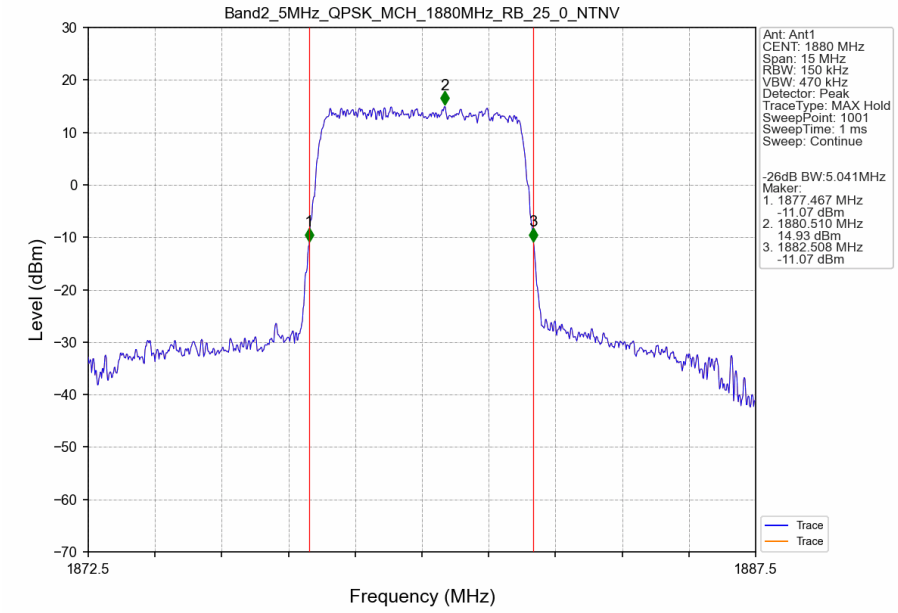
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



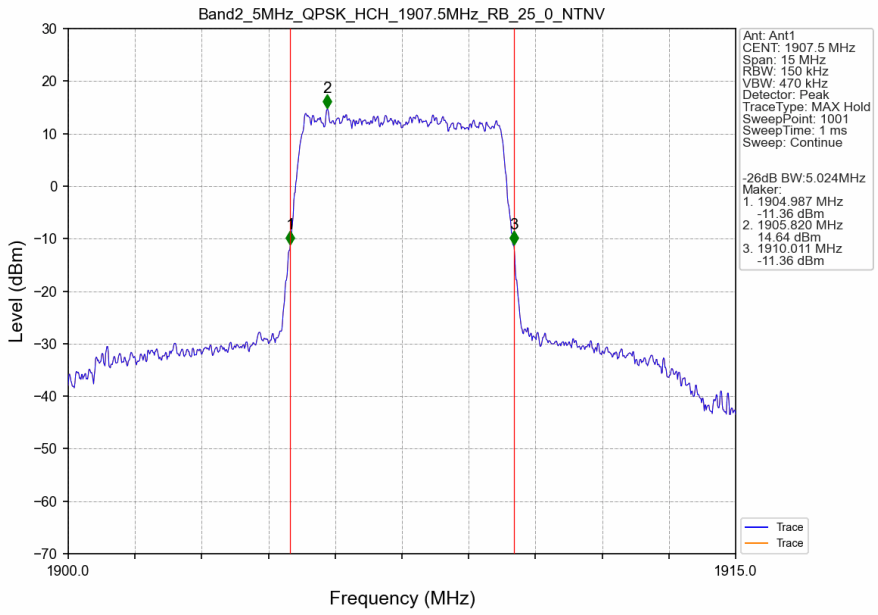
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



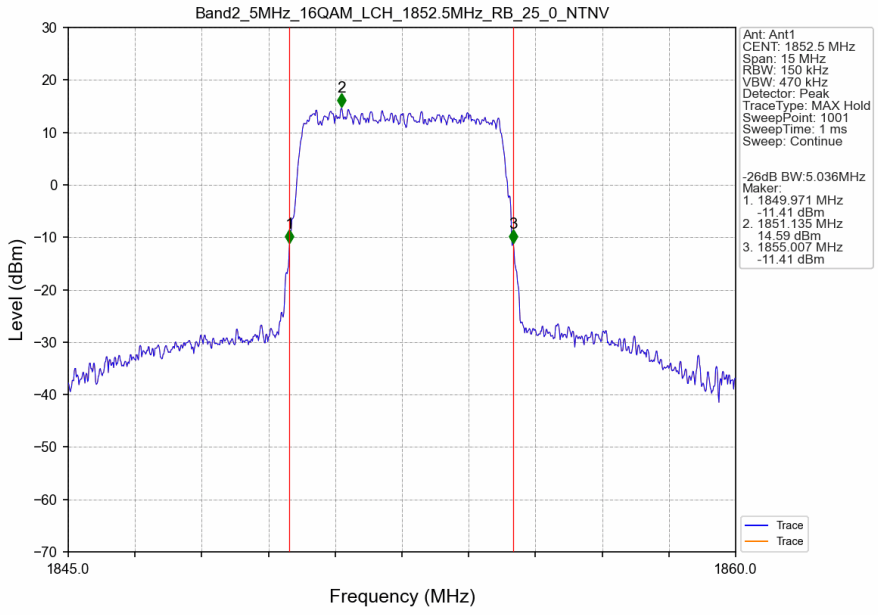
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



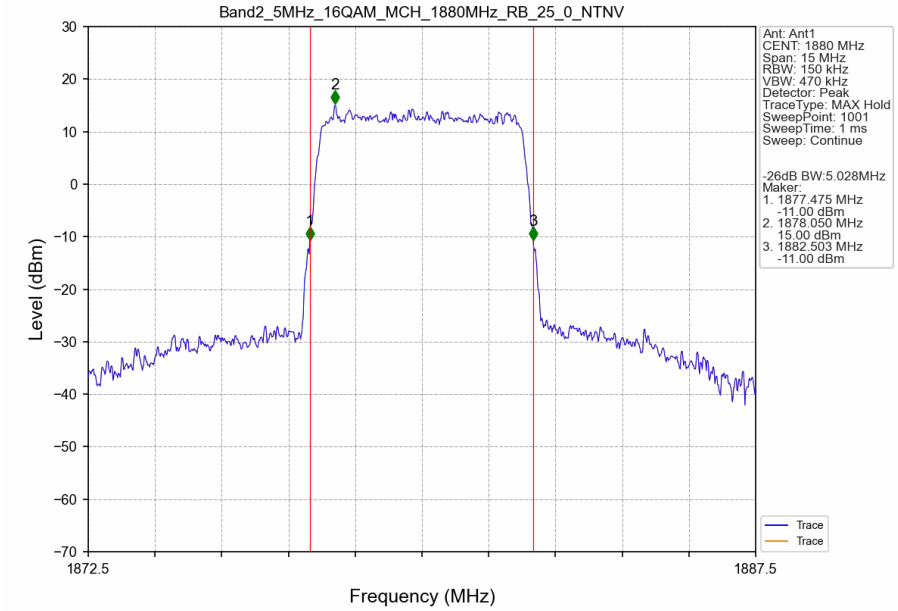
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



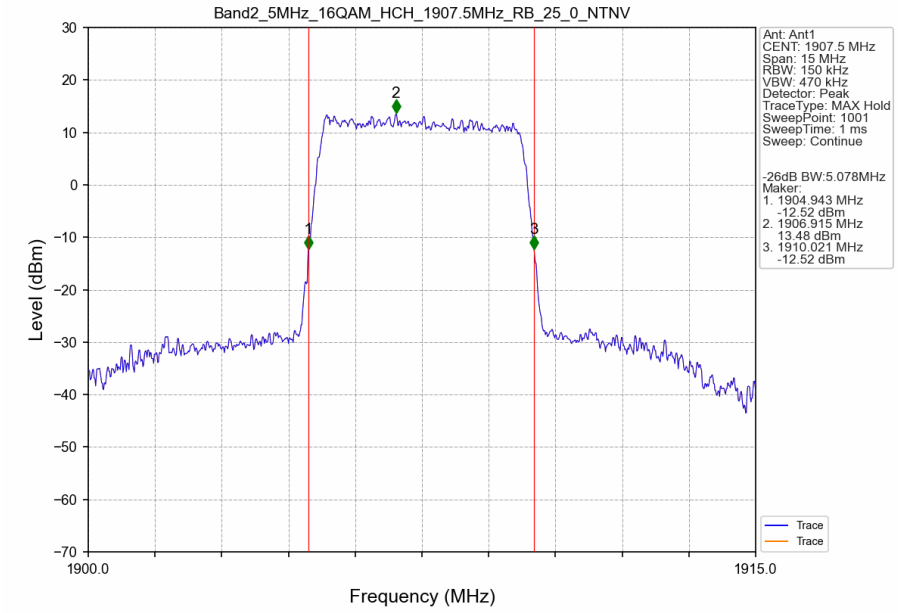
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



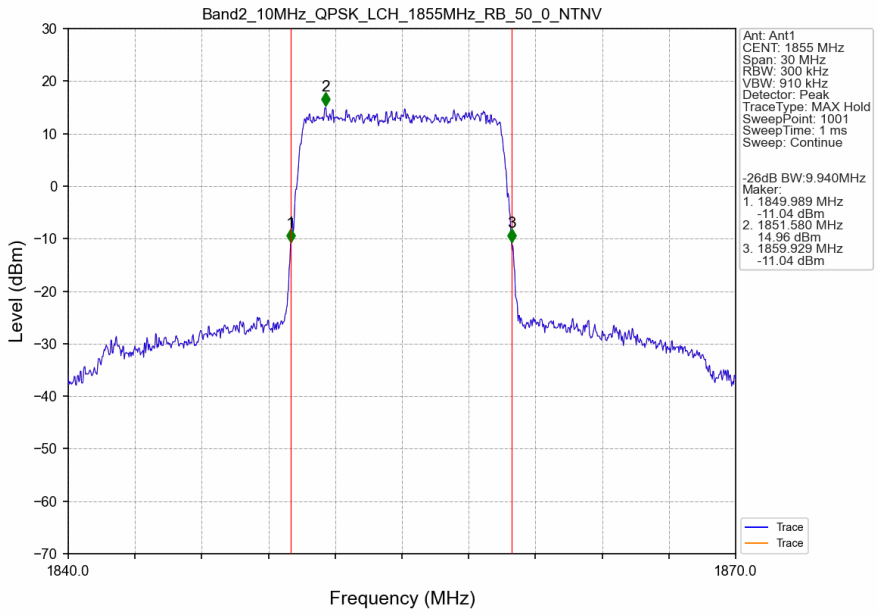
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



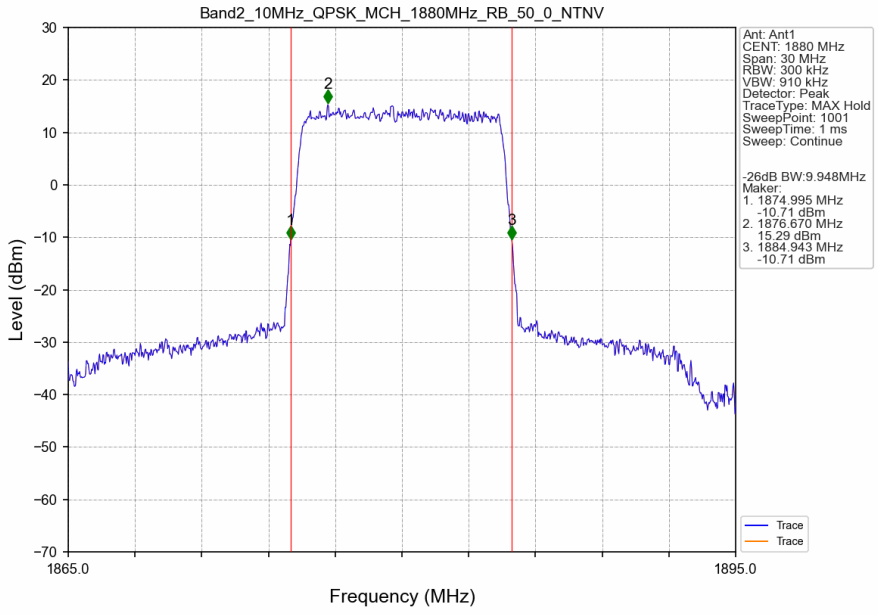
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



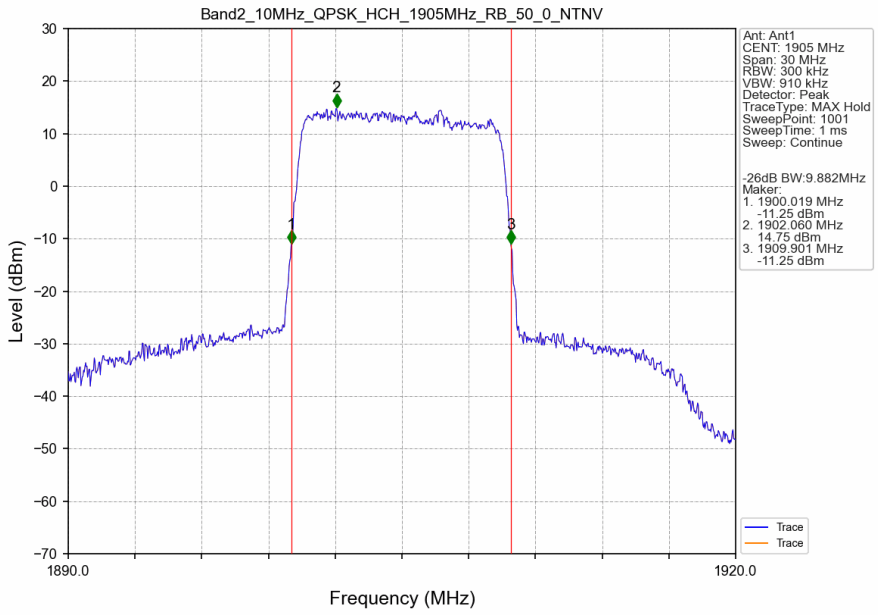
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



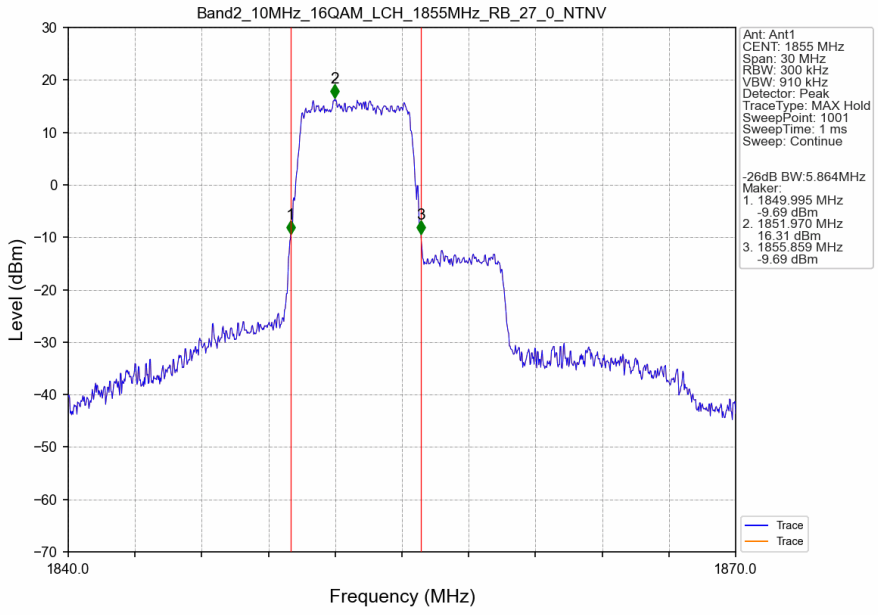
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



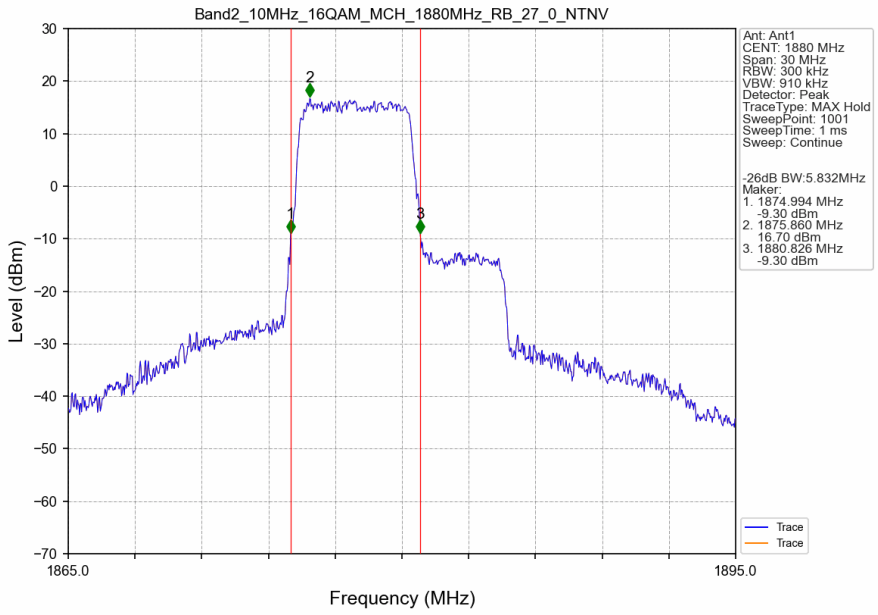
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



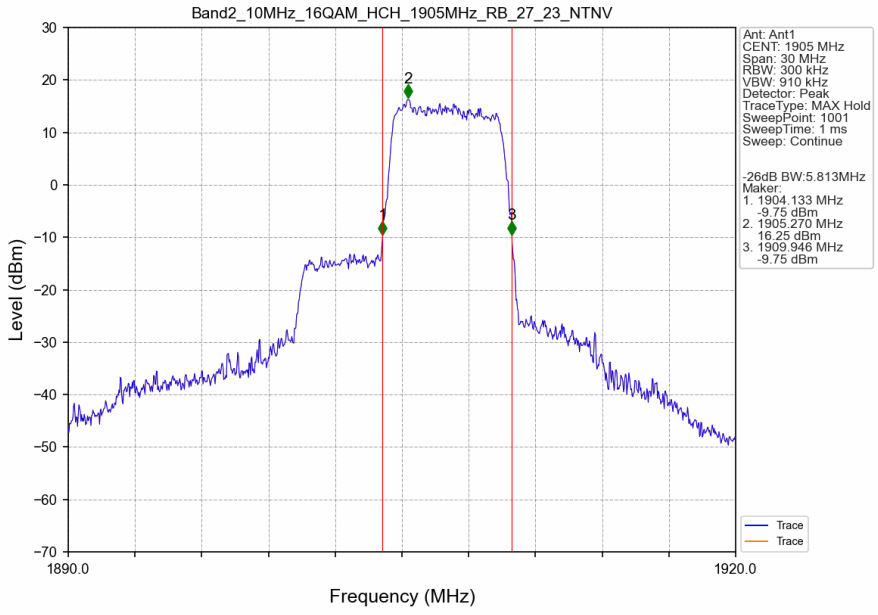
Band2_10MHz_16QAM_LCH_1855MHz_RB_27_0_NTNV



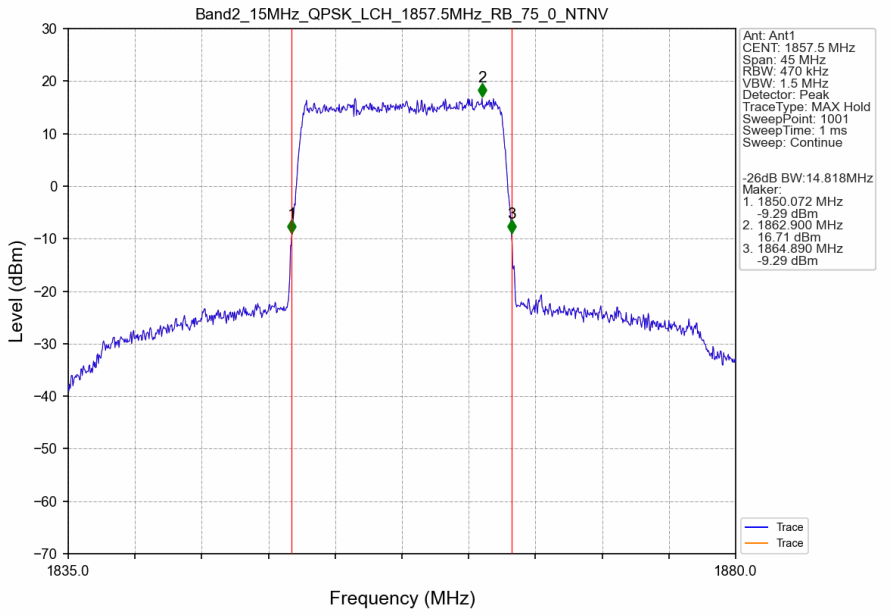
Band2_10MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



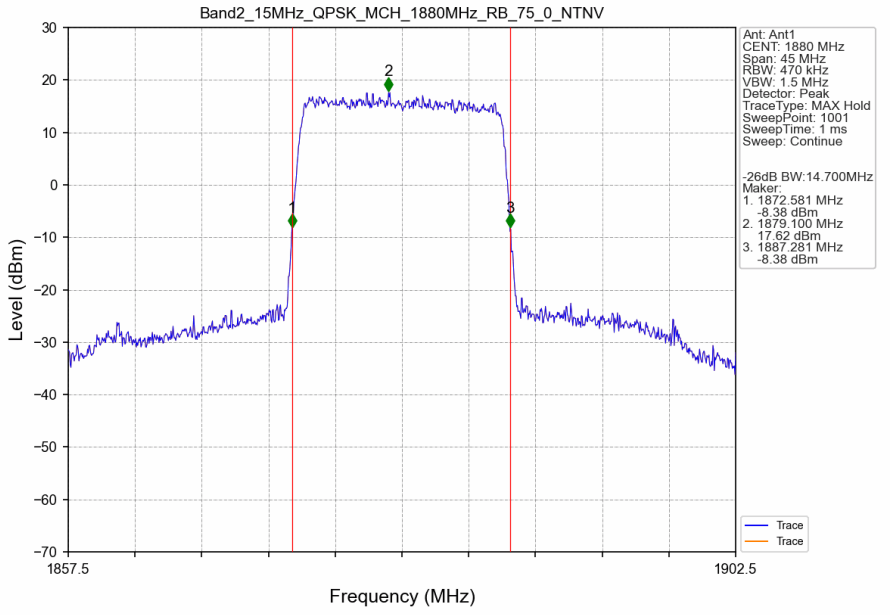
Band2_10MHz_16QAM_HCH_1905MHz_RB_27_23_NTNV



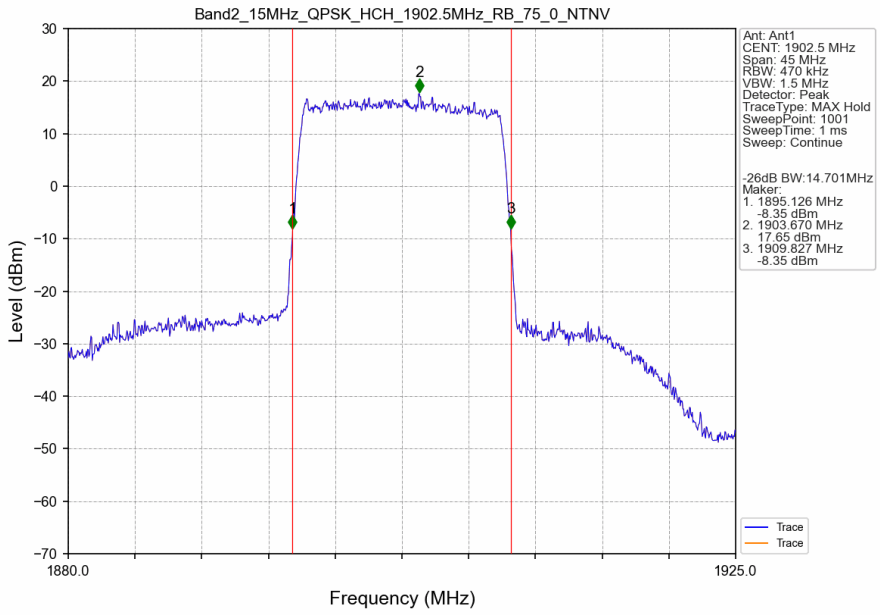
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



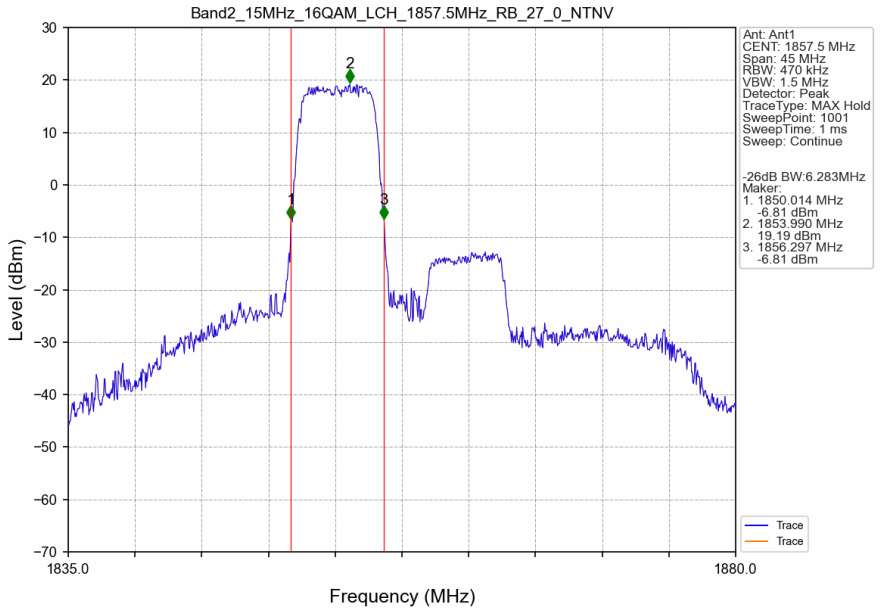
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



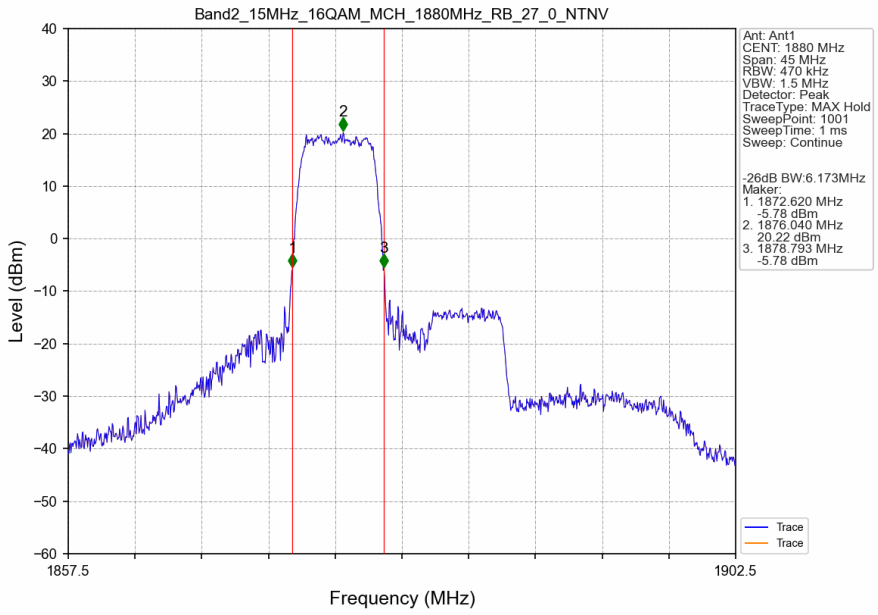
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



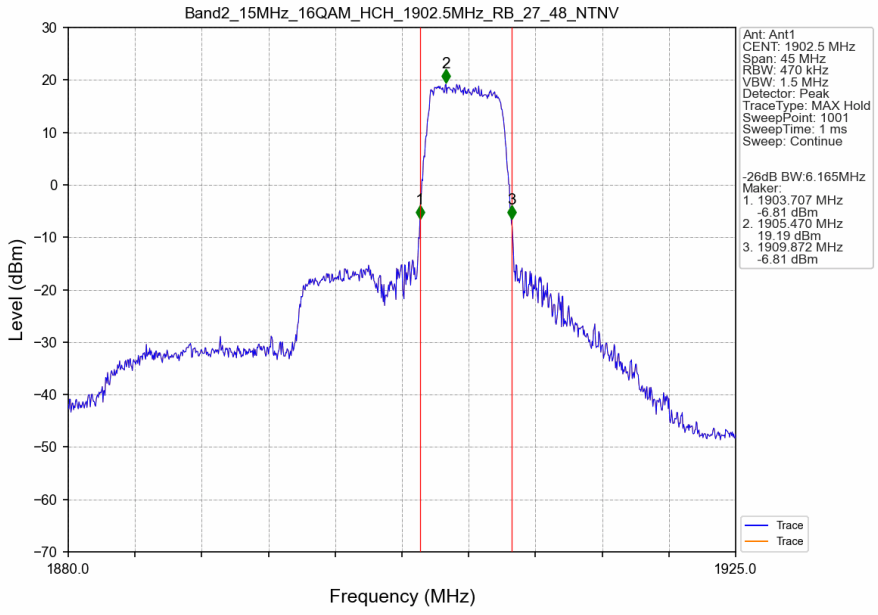
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_27_0_NTNV



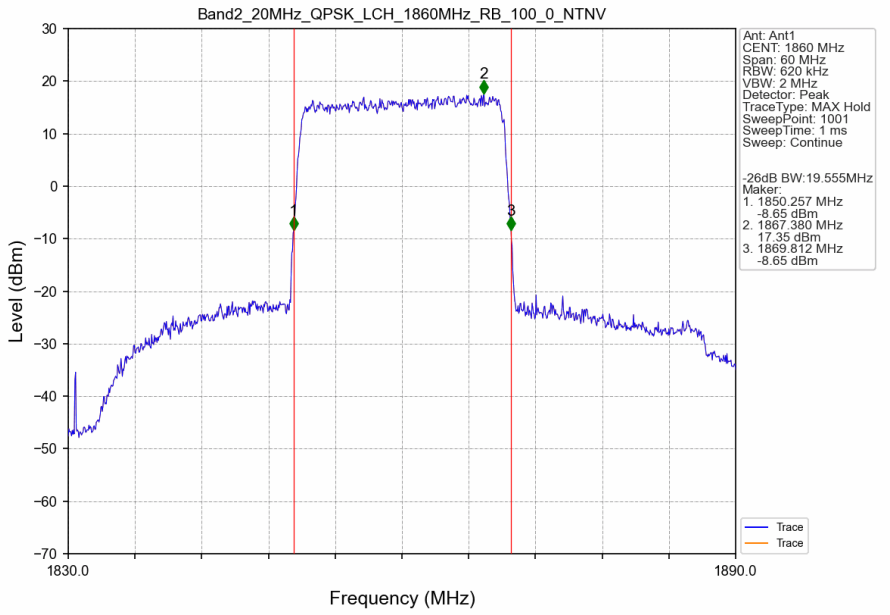
Band2_15MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



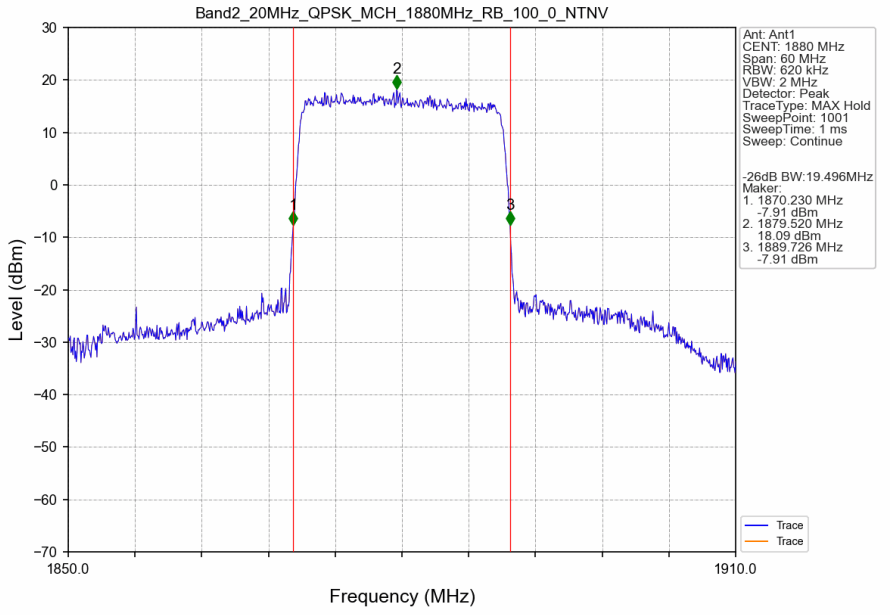
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_27_48_NTNV

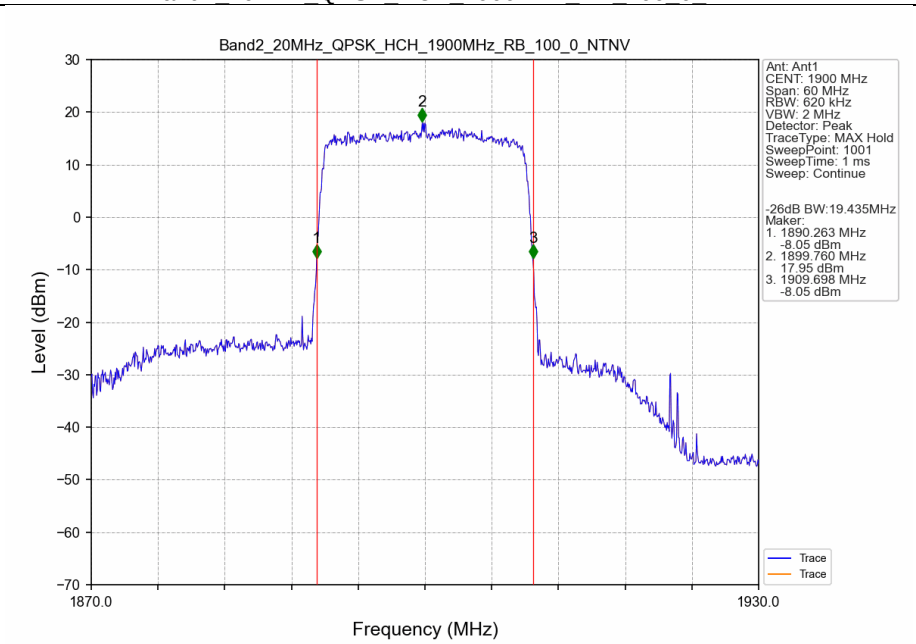


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV


Band2_20MHz_16QAM_LCH_1860MHz_RB_27_0_NTNV