

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

Band: 2 / Bandwidth: 1.4MHz / NTV									
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict	
		Size	Offset			Result	Limit		
QPSK	1850.7	1	0	22.71	2.17	24.88	<=33.01	Pass	
			2	23.22	2.17	25.39	<=33.01	Pass	
			5	23.12	2.17	25.29	<=33.01	Pass	
		3	0	23.24	2.17	25.41	<=33.01	Pass	
			2	23.26	2.17	25.43	<=33.01	Pass	
			3	23.20	2.17	25.37	<=33.01	Pass	
		6	0	22.21	2.17	24.38	<=33.01	Pass	
	1880	1	0	23.68	2.17	25.85	<=33.01	Pass	
			2	23.66	2.17	25.83	<=33.01	Pass	
			5	23.63	2.17	25.80	<=33.01	Pass	
		3	0	23.59	2.17	25.76	<=33.01	Pass	
			2	23.55	2.17	25.72	<=33.01	Pass	
			3	23.50	2.17	25.67	<=33.01	Pass	
	1909.3	6	0	22.89	2.17	25.06	<=33.01	Pass	
			1	0	23.52	2.17	25.69	<=33.01	Pass
				2	23.59	2.17	25.76	<=33.01	Pass
		5		23.38	2.17	25.55	<=33.01	Pass	
		3	0	23.50	2.17	25.67	<=33.01	Pass	
			2	23.51	2.17	25.68	<=33.01	Pass	
			3	23.47	2.17	25.64	<=33.01	Pass	
	16QAM	1850.7	6	0	22.64	2.17	24.81	<=33.01	Pass
1				0	22.34	2.17	24.51	<=33.01	Pass
				2	22.57	2.17	24.74	<=33.01	Pass
			5	22.48	2.17	24.65	<=33.01	Pass	
3			0	22.21	2.17	24.38	<=33.01	Pass	
			2	22.24	2.17	24.41	<=33.01	Pass	
			3	22.18	2.17	24.35	<=33.01	Pass	
6		0	21.48	2.17	23.65	<=33.01	Pass		
1880		1	0	23.04	2.17	25.21	<=33.01	Pass	
			2	23.18	2.17	25.35	<=33.01	Pass	
			5	23.04	2.17	25.21	<=33.01	Pass	
		3	0	22.92	2.17	25.09	<=33.01	Pass	
			2	22.91	2.17	25.08	<=33.01	Pass	
			3	22.89	2.17	25.06	<=33.01	Pass	
1909.3		6	0	21.91	2.17	24.08	<=33.01	Pass	
			1	0	22.67	2.17	24.84	<=33.01	Pass
				2	22.69	2.17	24.86	<=33.01	Pass
		5		22.67	2.17	24.84	<=33.01	Pass	
		3	0	22.64	2.17	24.81	<=33.01	Pass	
			2	22.65	2.17	24.82	<=33.01	Pass	
			3	22.62	2.17	24.79	<=33.01	Pass	
6	0	21.71	2.17	23.88	<=33.01	Pass			
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B2_3MHz_EIRP

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	23.10	2.17	25.27	<=33.01	Pass
			7	23.20	2.17	25.37	<=33.01	Pass
			14	23.06	2.17	25.23	<=33.01	Pass
		8	0	22.24	2.17	24.41	<=33.01	Pass
			4	22.26	2.17	24.43	<=33.01	Pass
			7	22.27	2.17	24.44	<=33.01	Pass
		15	0	22.24	2.17	24.41	<=33.01	Pass
	1880	1	0	23.54	2.17	25.71	<=33.01	Pass
			7	23.39	2.17	25.56	<=33.01	Pass
			14	23.48	2.17	25.65	<=33.01	Pass
		8	0	22.67	2.17	24.84	<=33.01	Pass
			4	22.73	2.17	24.90	<=33.01	Pass
			7	22.66	2.17	24.83	<=33.01	Pass
		15	0	22.64	2.17	24.81	<=33.01	Pass
	1908.5	1	0	23.27	2.17	25.44	<=33.01	Pass
			7	23.49	2.17	25.66	<=33.01	Pass
			14	23.15	2.17	25.32	<=33.01	Pass
		8	0	22.53	2.17	24.70	<=33.01	Pass
			4	22.56	2.17	24.73	<=33.01	Pass
			7	22.50	2.17	24.67	<=33.01	Pass
		15	0	22.48	2.17	24.65	<=33.01	Pass
16QAM	1851.5	1	0	22.46	2.17	24.63	<=33.01	Pass
			7	22.12	2.17	24.29	<=33.01	Pass
			14	22.34	2.17	24.51	<=33.01	Pass
		8	0	21.43	2.17	23.60	<=33.01	Pass
			4	21.44	2.17	23.61	<=33.01	Pass
			7	21.47	2.17	23.64	<=33.01	Pass
		15	0	21.39	2.17	23.56	<=33.01	Pass
	1880	1	0	22.92	2.17	25.09	<=33.01	Pass
			7	22.90	2.17	25.07	<=33.01	Pass
			14	22.52	2.17	24.69	<=33.01	Pass
		8	0	21.67	2.17	23.84	<=33.01	Pass
			4	21.72	2.17	23.89	<=33.01	Pass
			7	21.68	2.17	23.85	<=33.01	Pass
		15	0	21.67	2.17	23.84	<=33.01	Pass
	1908.5	1	0	22.48	2.17	24.65	<=33.01	Pass
			7	22.64	2.17	24.81	<=33.01	Pass
			14	22.38	2.17	24.55	<=33.01	Pass
		8	0	21.64	2.17	23.81	<=33.01	Pass
4			21.59	2.17	23.76	<=33.01	Pass	
7			21.63	2.17	23.80	<=33.01	Pass	
15		0	21.58	2.17	23.75	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	23.41	2.17	25.58	<=33.01	Pass
			13	23.39	2.17	25.56	<=33.01	Pass
			24	23.29	2.17	25.46	<=33.01	Pass
		12	0	22.42	2.17	24.59	<=33.01	Pass
			6	22.44	2.17	24.61	<=33.01	Pass
			13	22.48	2.17	24.65	<=33.01	Pass
		25	0	22.45	2.17	24.62	<=33.01	Pass
	1880	1	0	23.87	2.17	26.04	<=33.01	Pass
			13	23.78	2.17	25.95	<=33.01	Pass
			24	23.68	2.17	25.85	<=33.01	Pass
		12	0	22.81	2.17	24.98	<=33.01	Pass
			6	22.82	2.17	24.99	<=33.01	Pass
			13	22.75	2.17	24.92	<=33.01	Pass
		25	0	22.81	2.17	24.98	<=33.01	Pass
	1907.5	1	0	23.20	2.17	25.37	<=33.01	Pass
			13	23.51	2.17	25.68	<=33.01	Pass
			24	23.36	2.17	25.53	<=33.01	Pass
		12	0	22.45	2.17	24.62	<=33.01	Pass
			6	22.48	2.17	24.65	<=33.01	Pass
			13	22.54	2.17	24.71	<=33.01	Pass
		25	0	22.50	2.17	24.67	<=33.01	Pass
16QAM	1852.5	1	0	22.60	2.17	24.77	<=33.01	Pass
			13	22.67	2.17	24.84	<=33.01	Pass
			24	22.78	2.17	24.95	<=33.01	Pass
		12	0	21.46	2.17	23.63	<=33.01	Pass
			6	21.41	2.17	23.58	<=33.01	Pass
			13	21.58	2.17	23.75	<=33.01	Pass
		25	0	21.47	2.17	23.64	<=33.01	Pass
	1880	1	0	23.07	2.17	25.24	<=33.01	Pass
			13	23.00	2.17	25.17	<=33.01	Pass
			24	22.95	2.17	25.12	<=33.01	Pass
		12	0	21.80	2.17	23.97	<=33.01	Pass
			6	21.86	2.17	24.03	<=33.01	Pass
			13	21.77	2.17	23.94	<=33.01	Pass
		25	0	21.84	2.17	24.01	<=33.01	Pass
	1907.5	1	0	22.52	2.17	24.69	<=33.01	Pass
			13	22.49	2.17	24.66	<=33.01	Pass
			24	22.59	2.17	24.76	<=33.01	Pass
		12	0	21.52	2.17	23.69	<=33.01	Pass
			6	21.55	2.17	23.72	<=33.01	Pass
			13	21.62	2.17	23.79	<=33.01	Pass
		25	0	21.59	2.17	23.76	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B2_10MHz_EIRP

Band: 2 / Bandwidth: 10MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	23.25	2.17	25.42	<=33.01	Pass
			25	23.27	2.17	25.44	<=33.01	Pass
			49	23.33	2.17	25.50	<=33.01	Pass
		25	0	22.35	2.17	24.52	<=33.01	Pass
			13	22.36	2.17	24.53	<=33.01	Pass
			25	22.36	2.17	24.53	<=33.01	Pass
		50	0	22.37	2.17	24.54	<=33.01	Pass
	1880	1	0	23.98	2.17	26.15	<=33.01	Pass
			25	23.56	2.17	25.73	<=33.01	Pass
			49	23.63	2.17	25.80	<=33.01	Pass
		25	0	22.87	2.17	25.04	<=33.01	Pass
			13	22.79	2.17	24.96	<=33.01	Pass
			25	22.71	2.17	24.88	<=33.01	Pass
		50	0	22.81	2.17	24.98	<=33.01	Pass
	1905	1	0	23.79	2.17	25.96	<=33.01	Pass
			25	23.66	2.17	25.83	<=33.01	Pass
			49	23.45	2.17	25.62	<=33.01	Pass
		25	0	22.88	2.17	25.05	<=33.01	Pass
			13	22.74	2.17	24.91	<=33.01	Pass
			25	22.65	2.17	24.82	<=33.01	Pass
		50	0	22.78	2.17	24.95	<=33.01	Pass
16QAM	1855	1	0	22.40	2.17	24.57	<=33.01	Pass
			25	22.54	2.17	24.71	<=33.01	Pass
			49	22.53	2.17	24.70	<=33.01	Pass
		12	0	22.37	2.17	24.54	<=33.01	Pass
			19	22.33	2.17	24.50	<=33.01	Pass
			38	22.44	2.17	24.61	<=33.01	Pass
		27	0	21.35	2.17	23.52	<=33.01	Pass
	1880	1	0	23.03	2.17	25.20	<=33.01	Pass
			25	22.98	2.17	25.15	<=33.01	Pass
			49	22.69	2.17	24.86	<=33.01	Pass
		12	0	22.99	2.17	25.16	<=33.01	Pass
			19	22.85	2.17	25.02	<=33.01	Pass
	38	22.65	2.17	24.82	<=33.01	Pass		
	27	0	21.88	2.17	24.05	<=33.01	Pass	
	1905	1	0	23.27	2.17	25.44	<=33.01	Pass
			25	23.04	2.17	25.21	<=33.01	Pass
			49	22.97	2.17	25.14	<=33.01	Pass
		12	0	22.86	2.17	25.03	<=33.01	Pass
19			22.58	2.17	24.75	<=33.01	Pass	
38		22.72	2.17	24.89	<=33.01	Pass		
27	23	21.29	2.17	23.46	<=33.01	Pass		
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

Band: 2 / Bandwidth: 15MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	23.24	2.17	25.41	<=33.01	Pass
			38	23.38	2.17	25.55	<=33.01	Pass
			74	23.42	2.17	25.59	<=33.01	Pass
		36	0	22.36	2.17	24.53	<=33.01	Pass
			18	22.40	2.17	24.57	<=33.01	Pass
			39	22.44	2.17	24.61	<=33.01	Pass
		75	0	22.92	2.17	25.09	<=33.01	Pass
	1880	1	0	23.89	2.17	26.06	<=33.01	Pass
			38	23.78	2.17	25.95	<=33.01	Pass
			74	23.35	2.17	25.52	<=33.01	Pass
		36	0	22.95	2.17	25.12	<=33.01	Pass
			18	22.87	2.17	25.04	<=33.01	Pass
			39	22.71	2.17	24.88	<=33.01	Pass
		75	0	22.83	2.17	25.00	<=33.01	Pass
	1902.5	1	0	23.47	2.17	25.64	<=33.01	Pass
			38	23.79	2.17	25.96	<=33.01	Pass
			74	23.42	2.17	25.59	<=33.01	Pass
		36	0	22.68	2.17	24.85	<=33.01	Pass
			18	22.82	2.17	24.99	<=33.01	Pass
			39	22.66	2.17	24.83	<=33.01	Pass
		75	0	22.69	2.17	24.86	<=33.01	Pass
16QAM	1857.5	1	0	22.66	2.17	24.83	<=33.01	Pass
			38	22.52	2.17	24.69	<=33.01	Pass
			74	22.67	2.17	24.84	<=33.01	Pass
		12	0	22.29	2.17	24.46	<=33.01	Pass
			31	22.42	2.17	24.59	<=33.01	Pass
			63	22.40	2.17	24.57	<=33.01	Pass
		27	0	21.31	2.17	23.48	<=33.01	Pass
	1880	1	0	23.12	2.17	25.29	<=33.01	Pass
			38	22.95	2.17	25.12	<=33.01	Pass
			74	22.65	2.17	24.82	<=33.01	Pass
		12	0	23.01	2.17	25.18	<=33.01	Pass
			31	22.94	2.17	25.11	<=33.01	Pass
			63	22.51	2.17	24.68	<=33.01	Pass
		27	0	22.00	2.17	24.17	<=33.01	Pass
	1902.5	1	0	22.65	2.17	24.82	<=33.01	Pass
			38	22.69	2.17	24.86	<=33.01	Pass
			74	22.67	2.17	24.84	<=33.01	Pass
		12	0	22.33	2.17	24.50	<=33.01	Pass
			31	22.91	2.17	25.08	<=33.01	Pass
			63	22.59	2.17	24.76	<=33.01	Pass
		27	48	21.73	2.17	23.90	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

Band: 2 / Bandwidth: 20MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	22.97	2.17	25.14	<=33.01	Pass
			50	23.16	2.17	25.33	<=33.01	Pass
			99	23.17	2.17	25.34	<=33.01	Pass
		50	0	22.22	2.17	24.39	<=33.01	Pass
			25	22.28	2.17	24.45	<=33.01	Pass
			50	22.31	2.17	24.48	<=33.01	Pass
		100	0	22.83	2.17	25.00	<=33.01	Pass
	1880	1	0	23.65	2.17	25.82	<=33.01	Pass
			50	23.78	2.17	25.95	<=33.01	Pass
			99	23.23	2.17	25.40	<=33.01	Pass
		50	0	22.94	2.17	25.11	<=33.01	Pass
			25	22.86	2.17	25.03	<=33.01	Pass
			50	22.63	2.17	24.80	<=33.01	Pass
		100	0	22.79	2.17	24.96	<=33.01	Pass
	1900	1	0	23.31	2.17	25.48	<=33.01	Pass
			50	23.64	2.17	25.81	<=33.01	Pass
			99	23.53	2.17	25.70	<=33.01	Pass
		50	0	22.45	2.17	24.62	<=33.01	Pass
			25	22.71	2.17	24.88	<=33.01	Pass
			50	22.73	2.17	24.90	<=33.01	Pass
		100	0	22.59	2.17	24.76	<=33.01	Pass
16QAM	1860	1	0	22.44	2.17	24.61	<=33.01	Pass
			50	22.45	2.17	24.62	<=33.01	Pass
			99	22.47	2.17	24.64	<=33.01	Pass
		12	0	22.21	2.17	24.38	<=33.01	Pass
			44	22.28	2.17	24.45	<=33.01	Pass
			88	22.43	2.17	24.60	<=33.01	Pass
		27	0	21.29	2.17	23.46	<=33.01	Pass
	1880	1	0	22.99	2.17	25.16	<=33.01	Pass
			50	23.18	2.17	25.35	<=33.01	Pass
			99	22.68	2.17	24.85	<=33.01	Pass
		12	0	22.88	2.17	25.05	<=33.01	Pass
			44	22.90	2.17	25.07	<=33.01	Pass
			88	22.38	2.17	24.55	<=33.01	Pass
	27	0	21.95	2.17	24.12	<=33.01	Pass	
	1900	1	0	22.40	2.17	24.57	<=33.01	Pass
			50	22.98	2.17	25.15	<=33.01	Pass
			99	22.80	2.17	24.97	<=33.01	Pass
		12	0	22.20	2.17	24.37	<=33.01	Pass
44			22.51	2.17	24.68	<=33.01	Pass	
88			22.41	2.17	24.58	<=33.01	Pass	
27		73	21.60	2.17	23.77	<=33.01	Pass	
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	3.4	4.800	0.0026	-2.5 to 2.5	Pass
					3.8	-5.400	-0.0029	-2.5 to 2.5	Pass
					4.2	1.900	0.0010	-2.5 to 2.5	Pass
				-30	3.8	-1.100	-0.0006	-2.5 to 2.5	Pass
				-20	3.8	-1.300	-0.0007	-2.5 to 2.5	Pass
				-10	3.8	-3.400	-0.0018	-2.5 to 2.5	Pass
				0	3.8	0.900	0.0005	-2.5 to 2.5	Pass
				10	3.8	-0.400	-0.0002	-2.5 to 2.5	Pass
				30	3.8	0.300	0.0002	-2.5 to 2.5	Pass
				40	3.8	-2.500	-0.0014	-2.5 to 2.5	Pass
				50	3.8	0.400	0.0002	-2.5 to 2.5	Pass
	1880	6	0	20	3.4	-2.300	-0.0012	-2.5 to 2.5	Pass
					3.8	-3.100	-0.0016	-2.5 to 2.5	Pass
					4.2	-2.200	-0.0012	-2.5 to 2.5	Pass
				-30	3.8	1.600	0.0009	-2.5 to 2.5	Pass
				-20	3.8	-0.600	-0.0003	-2.5 to 2.5	Pass
				-10	3.8	-2.600	-0.0014	-2.5 to 2.5	Pass
				0	3.8	3.700	0.0020	-2.5 to 2.5	Pass
				10	3.8	-3.700	-0.0020	-2.5 to 2.5	Pass
				30	3.8	-2.200	-0.0012	-2.5 to 2.5	Pass
				40	3.8	-3.200	-0.0017	-2.5 to 2.5	Pass
				50	3.8	-0.800	-0.0004	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.4	5.100	0.0027	-2.5 to 2.5	Pass
					3.8	-6.100	-0.0032	-2.5 to 2.5	Pass
					4.2	-1.800	-0.0009	-2.5 to 2.5	Pass
				-30	3.8	-3.300	-0.0017	-2.5 to 2.5	Pass
				-20	3.8	-2.900	-0.0015	-2.5 to 2.5	Pass
				-10	3.8	-3.500	-0.0018	-2.5 to 2.5	Pass
				0	3.8	-1.400	-0.0007	-2.5 to 2.5	Pass
				10	3.8	-2.200	-0.0012	-2.5 to 2.5	Pass
				30	3.8	-3.200	-0.0017	-2.5 to 2.5	Pass
				40	3.8	-6.000	-0.0031	-2.5 to 2.5	Pass
				50	3.8	-6.200	-0.0032	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.4	-2.800	-0.0015	-2.5 to 2.5	Pass
					3.8	0.400	0.0002	-2.5 to 2.5	Pass
					4.2	-1.300	-0.0007	-2.5 to 2.5	Pass
				-30	3.8	1.500	0.0008	-2.5 to 2.5	Pass
				-20	3.8	-4.400	-0.0024	-2.5 to 2.5	Pass
				-10	3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
				0	3.8	-1.900	-0.0010	-2.5 to 2.5	Pass
				10	3.8	2.700	0.0015	-2.5 to 2.5	Pass
				30	3.8	-1.900	-0.0010	-2.5 to 2.5	Pass
				40	3.8	-4.300	-0.0023	-2.5 to 2.5	Pass
				50	3.8	-2.100	-0.0011	-2.5 to 2.5	Pass
	1880	6	0	20	3.4	1.700	0.0009	-2.5 to 2.5	Pass
					3.8	5.500	0.0029	-2.5 to 2.5	Pass

					4.2	0.200	0.0001	-2.5 to 2.5	Pass
				-30	3.8	-2.900	-0.0015	-2.5 to 2.5	Pass
				-20	3.8	2.300	0.0012	-2.5 to 2.5	Pass
				-10	3.8	1.100	0.0006	-2.5 to 2.5	Pass
				0	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.8	2.500	0.0013	-2.5 to 2.5	Pass
				30	3.8	5.000	0.0027	-2.5 to 2.5	Pass
				40	3.8	1.100	0.0006	-2.5 to 2.5	Pass
				50	3.8	-1.100	-0.0006	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.4	-11.000	-0.0058	-2.5 to 2.5	Pass
					3.8	-4.000	-0.0021	-2.5 to 2.5	Pass
					4.2	-2.900	-0.0015	-2.5 to 2.5	Pass
				-30	3.8	-2.700	-0.0014	-2.5 to 2.5	Pass
				-20	3.8	-4.200	-0.0022	-2.5 to 2.5	Pass
				-10	3.8	-5.100	-0.0027	-2.5 to 2.5	Pass
				0	3.8	2.300	0.0012	-2.5 to 2.5	Pass
				10	3.8	-3.600	-0.0019	-2.5 to 2.5	Pass
				30	3.8	2.900	0.0015	-2.5 to 2.5	Pass
				40	3.8	4.200	0.0022	-2.5 to 2.5	Pass
				50	3.8	-4.100	-0.0021	-2.5 to 2.5	Pass

2.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	3.4	3.500	0.0019	-2.5 to 2.5	Pass
					3.8	-3.600	-0.0019	-2.5 to 2.5	Pass
					4.2	6.100	0.0033	-2.5 to 2.5	Pass
				-30	3.8	-2.200	-0.0012	-2.5 to 2.5	Pass
				-20	3.8	-2.500	-0.0014	-2.5 to 2.5	Pass
				-10	3.8	-6.200	-0.0033	-2.5 to 2.5	Pass
				0	3.8	-0.500	-0.0003	-2.5 to 2.5	Pass
				10	3.8	-0.600	-0.0003	-2.5 to 2.5	Pass
				30	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				40	3.8	2.000	0.0011	-2.5 to 2.5	Pass
				50	3.8	-2.700	-0.0015	-2.5 to 2.5	Pass
	1880	15	0	20	3.4	1.200	0.0006	-2.5 to 2.5	Pass
					3.8	0.600	0.0003	-2.5 to 2.5	Pass
					4.2	-0.700	-0.0004	-2.5 to 2.5	Pass
				-30	3.8	0.800	0.0004	-2.5 to 2.5	Pass
				-20	3.8	-2.200	-0.0012	-2.5 to 2.5	Pass
				-10	3.8	-5.300	-0.0028	-2.5 to 2.5	Pass
				0	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.8	-4.700	-0.0025	-2.5 to 2.5	Pass
				30	3.8	-0.400	-0.0002	-2.5 to 2.5	Pass
				40	3.8	-4.000	-0.0021	-2.5 to 2.5	Pass
				50	3.8	2.300	0.0012	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.4	4.400	0.0023	-2.5 to 2.5	Pass
					3.8	0.500	0.0003	-2.5 to 2.5	Pass
					4.2	0.500	0.0003	-2.5 to 2.5	Pass
				-30	3.8	-2.200	-0.0012	-2.5 to 2.5	Pass
				-20	3.8	-5.600	-0.0029	-2.5 to 2.5	Pass
				-10	3.8	-4.000	-0.0021	-2.5 to 2.5	Pass
				0	3.8	-5.500	-0.0029	-2.5 to 2.5	Pass

16QAM				10	3.8	1.000	0.0005	-2.5 to 2.5	Pass
				30	3.8	-1.200	-0.0006	-2.5 to 2.5	Pass
				40	3.8	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.8	-4.500	-0.0024	-2.5 to 2.5	Pass
	1851.5	15	0	20	3.4	-1.700	-0.0009	-2.5 to 2.5	Pass
					3.8	-1.500	-0.0008	-2.5 to 2.5	Pass
					4.2	-5.100	-0.0028	-2.5 to 2.5	Pass
				-30	3.8	1.500	0.0008	-2.5 to 2.5	Pass
				-20	3.8	3.000	0.0016	-2.5 to 2.5	Pass
				-10	3.8	-1.600	-0.0009	-2.5 to 2.5	Pass
				0	3.8	0.300	0.0002	-2.5 to 2.5	Pass
				10	3.8	1.800	0.0010	-2.5 to 2.5	Pass
				30	3.8	2.800	0.0015	-2.5 to 2.5	Pass
				40	3.8	-0.200	-0.0001	-2.5 to 2.5	Pass
				50	3.8	-5.900	-0.0032	-2.5 to 2.5	Pass
	1880	15	0	20	3.4	1.300	0.0007	-2.5 to 2.5	Pass
					3.8	6.600	0.0035	-2.5 to 2.5	Pass
					4.2	3.600	0.0019	-2.5 to 2.5	Pass
				-30	3.8	2.100	0.0011	-2.5 to 2.5	Pass
				-20	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				-10	3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
				0	3.8	-3.800	-0.0020	-2.5 to 2.5	Pass
				10	3.8	-2.600	-0.0014	-2.5 to 2.5	Pass
				30	3.8	1.200	0.0006	-2.5 to 2.5	Pass
				40	3.8	1.000	0.0005	-2.5 to 2.5	Pass
				50	3.8	2.100	0.0011	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.4	-1.500	-0.0008	-2.5 to 2.5	Pass
					3.8	-1.700	-0.0009	-2.5 to 2.5	Pass
					4.2	-2.000	-0.0010	-2.5 to 2.5	Pass
				-30	3.8	-3.100	-0.0016	-2.5 to 2.5	Pass
				-20	3.8	0.600	0.0003	-2.5 to 2.5	Pass
				-10	3.8	-0.400	-0.0002	-2.5 to 2.5	Pass
				0	3.8	-2.100	-0.0011	-2.5 to 2.5	Pass
				10	3.8	1.000	0.0005	-2.5 to 2.5	Pass
				30	3.8	1.700	0.0009	-2.5 to 2.5	Pass
				40	3.8	-1.400	-0.0007	-2.5 to 2.5	Pass
				50	3.8	-3.800	-0.0020	-2.5 to 2.5	Pass

2.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	3.4	-0.700	-0.0004	-2.5 to 2.5	Pass
					3.8	-1.800	-0.0010	-2.5 to 2.5	Pass
					4.2	1.300	0.0007	-2.5 to 2.5	Pass
				-30	3.8	2.900	0.0016	-2.5 to 2.5	Pass
				-20	3.8	3.600	0.0019	-2.5 to 2.5	Pass
				-10	3.8	-3.100	-0.0017	-2.5 to 2.5	Pass
				0	3.8	-6.400	-0.0035	-2.5 to 2.5	Pass
				10	3.8	2.200	0.0012	-2.5 to 2.5	Pass
				30	3.8	3.900	0.0021	-2.5 to 2.5	Pass
				40	3.8	0.800	0.0004	-2.5 to 2.5	Pass
				50	3.8	-3.100	-0.0017	-2.5 to 2.5	Pass
	1880	25	0	20	3.4	0.600	0.0003	-2.5 to 2.5	Pass

					3.8	-0.200	-0.0001	-2.5 to 2.5	Pass
					4.2	-0.300	-0.0002	-2.5 to 2.5	Pass
				-30	3.8	-0.400	-0.0002	-2.5 to 2.5	Pass
				-20	3.8	-0.400	-0.0002	-2.5 to 2.5	Pass
				-10	3.8	2.700	0.0014	-2.5 to 2.5	Pass
				0	3.8	1.200	0.0006	-2.5 to 2.5	Pass
				10	3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
				30	3.8	-4.400	-0.0023	-2.5 to 2.5	Pass
				40	3.8	4.300	0.0023	-2.5 to 2.5	Pass
				50	3.8	-2.400	-0.0013	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.4	-5.100	-0.0027	-2.5 to 2.5	Pass
					3.8	-2.100	-0.0011	-2.5 to 2.5	Pass
					4.2	-3.000	-0.0016	-2.5 to 2.5	Pass
				-30	3.8	-3.300	-0.0017	-2.5 to 2.5	Pass
				-20	3.8	-4.900	-0.0026	-2.5 to 2.5	Pass
				-10	3.8	0.400	0.0002	-2.5 to 2.5	Pass
				0	3.8	-1.600	-0.0008	-2.5 to 2.5	Pass
				10	3.8	3.600	0.0019	-2.5 to 2.5	Pass
				30	3.8	0.500	0.0003	-2.5 to 2.5	Pass
				40	3.8	0.000	0.0000	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.4	1.400	0.0008	-2.5 to 2.5	Pass
					3.8	0.400	0.0002	-2.5 to 2.5	Pass
					4.2	-2.600	-0.0014	-2.5 to 2.5	Pass
				-30	3.8	1.100	0.0006	-2.5 to 2.5	Pass
				-20	3.8	1.600	0.0009	-2.5 to 2.5	Pass
				-10	3.8	2.600	0.0014	-2.5 to 2.5	Pass
				0	3.8	4.200	0.0023	-2.5 to 2.5	Pass
				10	3.8	-5.200	-0.0028	-2.5 to 2.5	Pass
				30	3.8	-0.200	-0.0001	-2.5 to 2.5	Pass
				40	3.8	3.100	0.0017	-2.5 to 2.5	Pass
	1880	25	0	20	3.4	-7.900	-0.0042	-2.5 to 2.5	Pass
					3.8	0.400	0.0002	-2.5 to 2.5	Pass
					4.2	-1.800	-0.0010	-2.5 to 2.5	Pass
				-30	3.8	3.700	0.0020	-2.5 to 2.5	Pass
				-20	3.8	1.400	0.0007	-2.5 to 2.5	Pass
				-10	3.8	-1.200	-0.0006	-2.5 to 2.5	Pass
				0	3.8	-6.000	-0.0032	-2.5 to 2.5	Pass
				10	3.8	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.8	0.300	0.0002	-2.5 to 2.5	Pass
				40	3.8	-0.500	-0.0003	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.4	2.100	0.0011	-2.5 to 2.5	Pass
					3.8	-2.500	-0.0013	-2.5 to 2.5	Pass
					4.2	-0.500	-0.0003	-2.5 to 2.5	Pass
				-30	3.8	-2.400	-0.0013	-2.5 to 2.5	Pass
				-20	3.8	-1.400	-0.0007	-2.5 to 2.5	Pass
				-10	3.8	-2.200	-0.0012	-2.5 to 2.5	Pass
				0	3.8	-4.000	-0.0021	-2.5 to 2.5	Pass
				10	3.8	2.700	0.0014	-2.5 to 2.5	Pass
				30	3.8	-2.700	-0.0014	-2.5 to 2.5	Pass
				40	3.8	-1.900	-0.0010	-2.5 to 2.5	Pass
				50	3.8	-1.700	-0.0009	-2.5 to 2.5	Pass

2.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	3.4	1.100	0.0006	-2.5 to 2.5	Pass
					3.8	-2.800	-0.0015	-2.5 to 2.5	Pass
					4.2	-0.600	-0.0003	-2.5 to 2.5	Pass
				-30	3.8	-0.800	-0.0004	-2.5 to 2.5	Pass
				-20	3.8	2.800	0.0015	-2.5 to 2.5	Pass
				-10	3.8	-2.000	-0.0011	-2.5 to 2.5	Pass
				0	3.8	-3.800	-0.0020	-2.5 to 2.5	Pass
				10	3.8	-0.500	-0.0003	-2.5 to 2.5	Pass
				30	3.8	1.700	0.0009	-2.5 to 2.5	Pass
				40	3.8	1.100	0.0006	-2.5 to 2.5	Pass
				50	3.8	6.200	0.0033	-2.5 to 2.5	Pass
	1880	50	0	20	3.4	-0.200	-0.0001	-2.5 to 2.5	Pass
					3.8	1.300	0.0007	-2.5 to 2.5	Pass
					4.2	1.900	0.0010	-2.5 to 2.5	Pass
				-30	3.8	-0.600	-0.0003	-2.5 to 2.5	Pass
				-20	3.8	1.800	0.0010	-2.5 to 2.5	Pass
				-10	3.8	-1.700	-0.0009	-2.5 to 2.5	Pass
				0	3.8	0.700	0.0004	-2.5 to 2.5	Pass
				10	3.8	-1.100	-0.0006	-2.5 to 2.5	Pass
				30	3.8	4.400	0.0023	-2.5 to 2.5	Pass
				40	3.8	0.200	0.0001	-2.5 to 2.5	Pass
				50	3.8	3.200	0.0017	-2.5 to 2.5	Pass
	1905	50	0	20	3.4	2.900	0.0015	-2.5 to 2.5	Pass
					3.8	-0.600	-0.0003	-2.5 to 2.5	Pass
					4.2	1.000	0.0005	-2.5 to 2.5	Pass
				-30	3.8	0.800	0.0004	-2.5 to 2.5	Pass
				-20	3.8	-0.300	-0.0002	-2.5 to 2.5	Pass
				-10	3.8	-2.000	-0.0010	-2.5 to 2.5	Pass
				0	3.8	-1.400	-0.0007	-2.5 to 2.5	Pass
				10	3.8	-3.400	-0.0018	-2.5 to 2.5	Pass
				30	3.8	2.300	0.0012	-2.5 to 2.5	Pass
				40	3.8	2.600	0.0014	-2.5 to 2.5	Pass
				50	3.8	-1.200	-0.0006	-2.5 to 2.5	Pass
16QAM	1855	27	0	20	3.4	3.500	0.0019	-2.5 to 2.5	Pass
					3.8	0.300	0.0002	-2.5 to 2.5	Pass
					4.2	7.900	0.0043	-2.5 to 2.5	Pass
				-30	3.8	-1.300	-0.0007	-2.5 to 2.5	Pass
				-20	3.8	-2.700	-0.0015	-2.5 to 2.5	Pass
				-10	3.8	-2.900	-0.0016	-2.5 to 2.5	Pass
				0	3.8	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.8	3.100	0.0017	-2.5 to 2.5	Pass
				30	3.8	3.900	0.0021	-2.5 to 2.5	Pass
				40	3.8	0.500	0.0003	-2.5 to 2.5	Pass
				50	3.8	-1.100	-0.0006	-2.5 to 2.5	Pass
	1880	27	0	20	3.4	0.400	0.0002	-2.5 to 2.5	Pass
					3.8	-2.000	-0.0011	-2.5 to 2.5	Pass
					4.2	5.100	0.0027	-2.5 to 2.5	Pass
				-30	3.8	-0.800	-0.0004	-2.5 to 2.5	Pass
				-20	3.8	-2.200	-0.0012	-2.5 to 2.5	Pass
				-10	3.8	3.600	0.0019	-2.5 to 2.5	Pass
				0	3.8	2.400	0.0013	-2.5 to 2.5	Pass

				10	3.8	-2.600	-0.0014	-2.5 to 2.5	Pass
				30	3.8	-1.800	-0.0010	-2.5 to 2.5	Pass
				40	3.8	4.600	0.0024	-2.5 to 2.5	Pass
				50	3.8	1.300	0.0007	-2.5 to 2.5	Pass
	1905	27	23	20	3.4	-0.200	-0.0001	-2.5 to 2.5	Pass
					3.8	2.200	0.0012	-2.5 to 2.5	Pass
					4.2	1.500	0.0008	-2.5 to 2.5	Pass
				-30	3.8	0.700	0.0004	-2.5 to 2.5	Pass
				-20	3.8	-0.900	-0.0005	-2.5 to 2.5	Pass
				-10	3.8	-0.400	-0.0002	-2.5 to 2.5	Pass
				0	3.8	-1.200	-0.0006	-2.5 to 2.5	Pass
				10	3.8	3.200	0.0017	-2.5 to 2.5	Pass
				30	3.8	-0.800	-0.0004	-2.5 to 2.5	Pass
				40	3.8	3.400	0.0018	-2.5 to 2.5	Pass
				50	3.8	-0.200	-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	3.4	-3.662	-0.0020	-2.5 to 2.5	Pass
					3.8	-4.359	-0.0023	-2.5 to 2.5	Pass
					4.2	-2.483	-0.0013	-2.5 to 2.5	Pass
				-30	3.8	-2.273	-0.0012	-2.5 to 2.5	Pass
				-20	3.8	-1.313	-0.0007	-2.5 to 2.5	Pass
				-10	3.8	-1.396	-0.0008	-2.5 to 2.5	Pass
				0	3.8	-1.302	-0.0007	-2.5 to 2.5	Pass
				10	3.8	-1.860	-0.0010	-2.5 to 2.5	Pass
				30	3.8	-0.582	-0.0003	-2.5 to 2.5	Pass
				40	3.8	-2.152	-0.0012	-2.5 to 2.5	Pass
				50	3.8	-1.300	-0.0007	-2.5 to 2.5	Pass
	1880	75	0	20	3.4	-2.700	-0.0014	-2.5 to 2.5	Pass
					3.8	-1.900	-0.0010	-2.5 to 2.5	Pass
					4.2	2.200	0.0012	-2.5 to 2.5	Pass
				-30	3.8	-1.700	-0.0009	-2.5 to 2.5	Pass
				-20	3.8	-0.500	-0.0003	-2.5 to 2.5	Pass
				-10	3.8	-5.200	-0.0028	-2.5 to 2.5	Pass
				0	3.8	3.700	0.0020	-2.5 to 2.5	Pass
				10	3.8	2.100	0.0011	-2.5 to 2.5	Pass
				30	3.8	0.600	0.0003	-2.5 to 2.5	Pass
				40	3.8	-1.500	-0.0008	-2.5 to 2.5	Pass
				50	3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.4	-2.400	-0.0013	-2.5 to 2.5	Pass
					3.8	1.800	0.0009	-2.5 to 2.5	Pass
					4.2	-4.000	-0.0021	-2.5 to 2.5	Pass
				-30	3.8	1.300	0.0007	-2.5 to 2.5	Pass
				-20	3.8	-0.700	-0.0004	-2.5 to 2.5	Pass
				-10	3.8	1.700	0.0009	-2.5 to 2.5	Pass
				0	3.8	-2.500	-0.0013	-2.5 to 2.5	Pass
				10	3.8	-2.600	-0.0014	-2.5 to 2.5	Pass
				30	3.8	-1.200	-0.0006	-2.5 to 2.5	Pass
				40	3.8	-2.200	-0.0012	-2.5 to 2.5	Pass
16QAM	1857.5	27	0	20	3.4	5.600	0.0030	-2.5 to 2.5	Pass

					3.8	-1.900	-0.0010	-2.5 to 2.5	Pass
					4.2	1.500	0.0008	-2.5 to 2.5	Pass
				-30	3.8	-0.500	-0.0003	-2.5 to 2.5	Pass
				-20	3.8	-0.400	-0.0002	-2.5 to 2.5	Pass
				-10	3.8	5.500	0.0030	-2.5 to 2.5	Pass
				0	3.8	3.000	0.0016	-2.5 to 2.5	Pass
				10	3.8	0.600	0.0003	-2.5 to 2.5	Pass
				30	3.8	-3.300	-0.0018	-2.5 to 2.5	Pass
				40	3.8	-0.900	-0.0005	-2.5 to 2.5	Pass
				50	3.8	-3.700	-0.0020	-2.5 to 2.5	Pass
	1880	27	0	20	3.4	1.800	0.0010	-2.5 to 2.5	Pass
					3.8	-0.300	-0.0002	-2.5 to 2.5	Pass
					4.2	4.400	0.0023	-2.5 to 2.5	Pass
				-30	3.8	-1.300	-0.0007	-2.5 to 2.5	Pass
				-20	3.8	-2.300	-0.0012	-2.5 to 2.5	Pass
				-10	3.8	0.500	0.0003	-2.5 to 2.5	Pass
				0	3.8	-0.400	-0.0002	-2.5 to 2.5	Pass
				10	3.8	1.700	0.0009	-2.5 to 2.5	Pass
				30	3.8	-1.600	-0.0009	-2.5 to 2.5	Pass
				40	3.8	-2.700	-0.0014	-2.5 to 2.5	Pass
				50	3.8	5.800	0.0031	-2.5 to 2.5	Pass
	1902.5	27	48	20	3.4	-0.200	-0.0001	-2.5 to 2.5	Pass
					3.8	1.100	0.0006	-2.5 to 2.5	Pass
					4.2	0.400	0.0002	-2.5 to 2.5	Pass
				-30	3.8	0.200	0.0001	-2.5 to 2.5	Pass
				-20	3.8	-1.400	-0.0007	-2.5 to 2.5	Pass
				-10	3.8	-3.500	-0.0018	-2.5 to 2.5	Pass
				0	3.8	3.600	0.0019	-2.5 to 2.5	Pass
				10	3.8	0.500	0.0003	-2.5 to 2.5	Pass
				30	3.8	-5.500	-0.0029	-2.5 to 2.5	Pass
				40	3.8	-0.600	-0.0003	-2.5 to 2.5	Pass
				50	3.8	-1.700	-0.0009	-2.5 to 2.5	Pass

2.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.4	-2.717	-0.0015	-2.5 to 2.5	Pass
					3.8	-3.700	-0.0020	-2.5 to 2.5	Pass
					4.2	-1.515	-0.0008	-2.5 to 2.5	Pass
				-30	3.8	-0.903	-0.0005	-2.5 to 2.5	Pass
				-20	3.8	-1.186	-0.0006	-2.5 to 2.5	Pass
				-10	3.8	-1.471	-0.0008	-2.5 to 2.5	Pass
				0	3.8	-1.627	-0.0009	-2.5 to 2.5	Pass
				10	3.8	-1.859	-0.0010	-2.5 to 2.5	Pass
				30	3.8	-1.308	-0.0007	-2.5 to 2.5	Pass
				40	3.8	0.266	0.0001	-2.5 to 2.5	Pass
				50	3.8	-0.258	-0.0001	-2.5 to 2.5	Pass
	1880	100	0	20	3.4	-1.200	-0.0006	-2.5 to 2.5	Pass
					3.8	0.100	0.0001	-2.5 to 2.5	Pass
					4.2	-0.100	-0.0001	-2.5 to 2.5	Pass
				-30	3.8	-0.300	-0.0002	-2.5 to 2.5	Pass
				-20	3.8	5.800	0.0031	-2.5 to 2.5	Pass
				-10	3.8	-2.600	-0.0014	-2.5 to 2.5	Pass

				0	3.8	-2.500	-0.0013	-2.5 to 2.5	Pass
				10	3.8	-0.100	-0.0001	-2.5 to 2.5	Pass
				30	3.8	-2.100	-0.0011	-2.5 to 2.5	Pass
				40	3.8	-1.700	-0.0009	-2.5 to 2.5	Pass
				50	3.8	-5.000	-0.0027	-2.5 to 2.5	Pass
	1900	100	0	20	3.4	-1.900	-0.0010	-2.5 to 2.5	Pass
					3.8	-1.100	-0.0006	-2.5 to 2.5	Pass
					4.2	-5.100	-0.0027	-2.5 to 2.5	Pass
				-30	3.8	-1.400	-0.0007	-2.5 to 2.5	Pass
				-20	3.8	4.600	0.0024	-2.5 to 2.5	Pass
				-10	3.8	-9.100	-0.0048	-2.5 to 2.5	Pass
				0	3.8	-2.900	-0.0015	-2.5 to 2.5	Pass
				10	3.8	-3.700	-0.0019	-2.5 to 2.5	Pass
				30	3.8	-2.400	-0.0013	-2.5 to 2.5	Pass
				40	3.8	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.8	-3.000	-0.0016	-2.5 to 2.5	Pass
16QAM	1860	27	0	20	3.4	-4.200	-0.0023	-2.5 to 2.5	Pass
					3.8	-1.900	-0.0010	-2.5 to 2.5	Pass
					4.2	-2.300	-0.0012	-2.5 to 2.5	Pass
				-30	3.8	-1.900	-0.0010	-2.5 to 2.5	Pass
				-20	3.8	-1.400	-0.0008	-2.5 to 2.5	Pass
				-10	3.8	-1.700	-0.0009	-2.5 to 2.5	Pass
				0	3.8	-2.200	-0.0012	-2.5 to 2.5	Pass
				10	3.8	-0.800	-0.0004	-2.5 to 2.5	Pass
				30	3.8	-6.800	-0.0037	-2.5 to 2.5	Pass
				40	3.8	-5.700	-0.0031	-2.5 to 2.5	Pass
				50	3.8	0.000	0.0000	-2.5 to 2.5	Pass
	1880	27	0	20	3.4	-2.100	-0.0011	-2.5 to 2.5	Pass
					3.8	-1.100	-0.0006	-2.5 to 2.5	Pass
					4.2	-2.500	-0.0013	-2.5 to 2.5	Pass
				-30	3.8	0.700	0.0004	-2.5 to 2.5	Pass
				-20	3.8	3.500	0.0019	-2.5 to 2.5	Pass
				-10	3.8	4.600	0.0024	-2.5 to 2.5	Pass
				0	3.8	0.600	0.0003	-2.5 to 2.5	Pass
				10	3.8	1.100	0.0006	-2.5 to 2.5	Pass
				30	3.8	-2.400	-0.0013	-2.5 to 2.5	Pass
				40	3.8	-1.900	-0.0010	-2.5 to 2.5	Pass
				50	3.8	-0.600	-0.0003	-2.5 to 2.5	Pass
	1900	27	73	20	3.4	7.100	0.0037	-2.5 to 2.5	Pass
					3.8	-4.800	-0.0025	-2.5 to 2.5	Pass
					4.2	1.400	0.0007	-2.5 to 2.5	Pass
				-30	3.8	0.200	0.0001	-2.5 to 2.5	Pass
				-20	3.8	-1.100	-0.0006	-2.5 to 2.5	Pass
				-10	3.8	1.500	0.0008	-2.5 to 2.5	Pass
				0	3.8	-0.800	-0.0004	-2.5 to 2.5	Pass
				10	3.8	4.500	0.0024	-2.5 to 2.5	Pass
				30	3.8	-1.900	-0.0010	-2.5 to 2.5	Pass
				40	3.8	0.300	0.0002	-2.5 to 2.5	Pass
				50	3.8	3.200	0.0017	-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	1.113	/	Pass
		1909.3	6	0	1.110	/	Pass
	16QAM	1850.7	6	0	1.119	/	Pass
		1880	6	0	1.111	/	Pass
		1909.3	6	0	1.117	/	Pass
3	QPSK	1851.5	15	0	2.735	/	Pass
		1880	15	0	2.725	/	Pass
		1908.5	15	0	2.725	/	Pass
	16QAM	1851.5	15	0	2.721	/	Pass
		1880	15	0	2.713	/	Pass
		1908.5	15	0	2.716	/	Pass
5	QPSK	1852.5	25	0	4.535	/	Pass
		1880	25	0	4.535	/	Pass
		1907.5	25	0	4.542	/	Pass
	16QAM	1852.5	25	0	4.527	/	Pass
		1880	25	0	4.524	/	Pass
		1907.5	25	0	4.535	/	Pass
10	QPSK	1855	50	0	9.047	/	Pass
		1880	50	0	9.087	/	Pass
		1905	50	0	9.095	/	Pass
	16QAM	1855	27	0	5.098	/	Pass
		1880	27	0	5.137	/	Pass
		1905	27	23	5.184	/	Pass
15	QPSK	1857.5	75	0	13.644	/	Pass
		1880	75	0	13.605	/	Pass
		1902.5	75	0	13.644	/	Pass
	16QAM	1857.5	27	0	5.435	/	Pass
		1880	27	0	5.379	/	Pass
		1902.5	27	48	5.419	/	Pass
20	QPSK	1860	100	0	18.179	/	Pass
		1880	100	0	18.099	/	Pass
		1900	100	0	18.023	/	Pass
	16QAM	1860	27	0	5.673	/	Pass
		1880	27	0	5.672	/	Pass
		1900	27	73	5.668	/	Pass

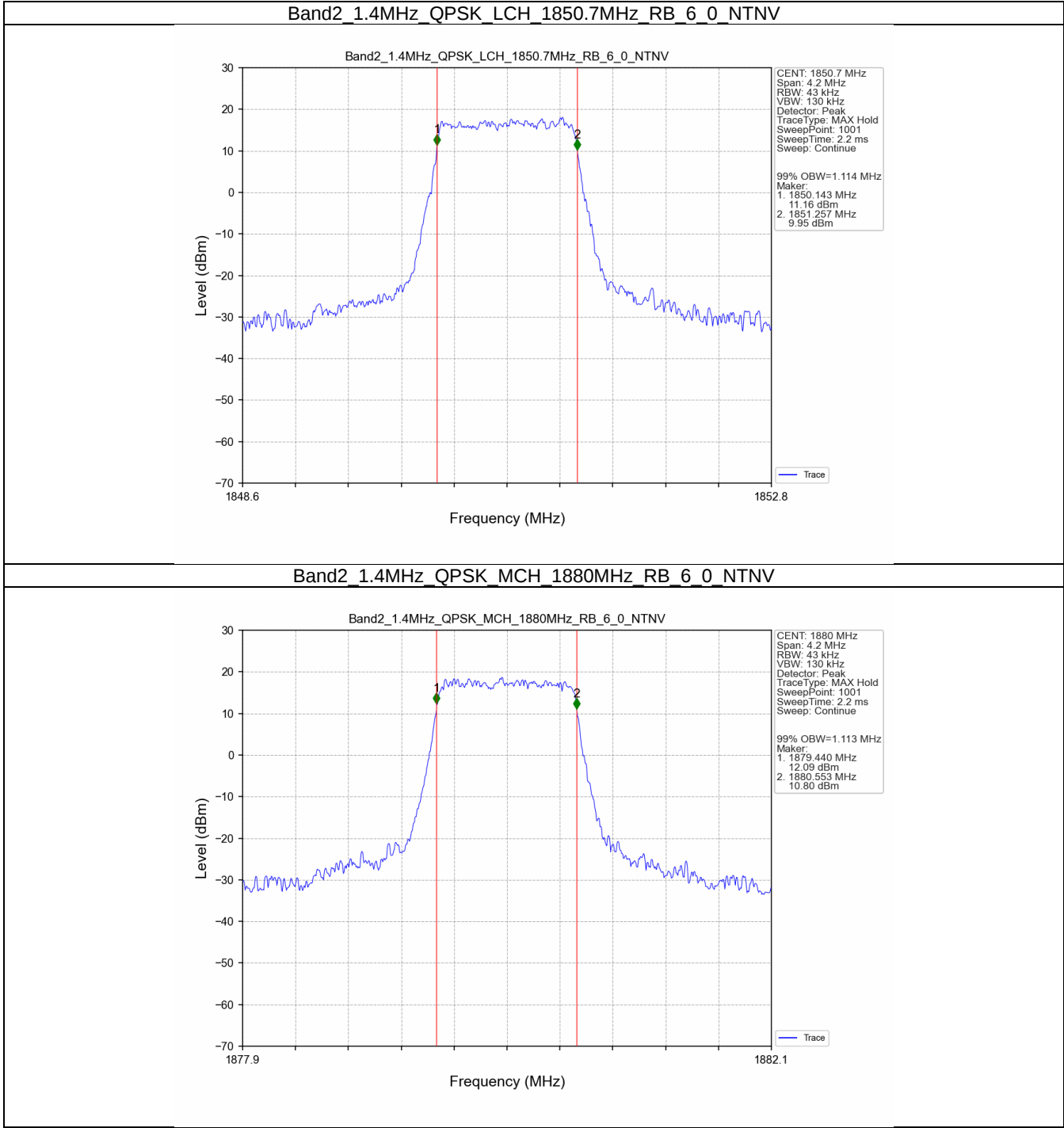
3.1.2 Band2_XDB

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	1.347	/	Pass
		1880	6	0	1.324	/	Pass
		1909.3	6	0	1.310	/	Pass

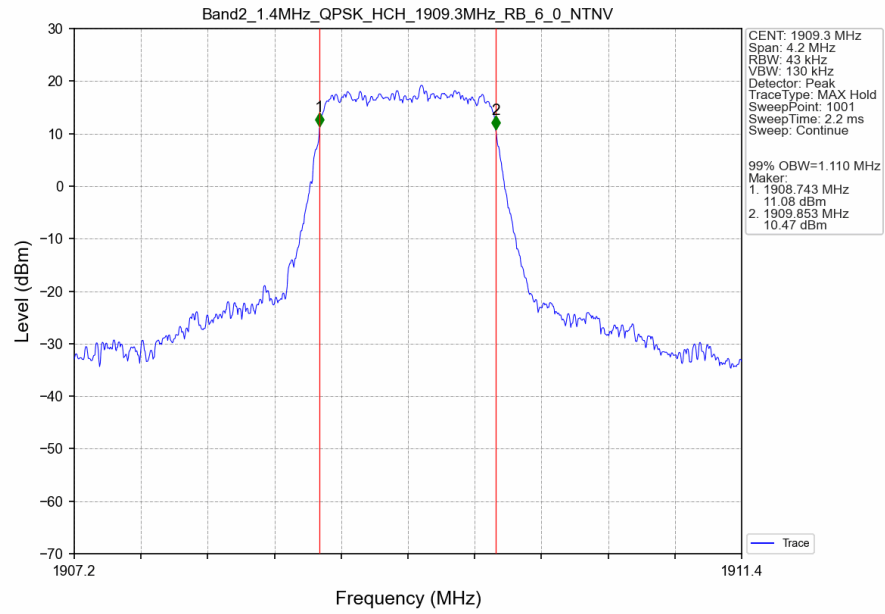
	16QAM	1850.7	6	0	1.327	/	Pass
		1880	6	0	1.313	/	Pass
		1909.3	6	0	1.324	/	Pass
3	QPSK	1851.5	15	0	3.034	/	Pass
		1880	15	0	3.059	/	Pass
		1908.5	15	0	3.053	/	Pass
	16QAM	1851.5	15	0	3.058	/	Pass
		1880	15	0	3.039	/	Pass
		1908.5	15	0	3.055	/	Pass
5	QPSK	1852.5	25	0	5.007	/	Pass
		1880	25	0	5.122	/	Pass
		1907.5	25	0	5.047	/	Pass
	16QAM	1852.5	25	0	5.079	/	Pass
		1880	25	0	5.076	/	Pass
		1907.5	25	0	5.059	/	Pass
10	QPSK	1855	50	0	10.286	/	Pass
		1880	50	0	10.251	/	Pass
		1905	50	0	10.271	/	Pass
	16QAM	1855	27	0	6.285	/	Pass
		1880	27	0	6.465	/	Pass
		1905	27	23	6.474	/	Pass
15	QPSK	1857.5	75	0	15.334	/	Pass
		1880	75	0	15.597	/	Pass
		1902.5	75	0	15.463	/	Pass
	16QAM	1857.5	27	0	7.012	/	Pass
		1880	27	0	6.996	/	Pass
		1902.5	27	48	6.991	/	Pass
20	QPSK	1860	100	0	20.477	/	Pass
		1880	100	0	20.188	/	Pass
		1900	100	0	19.887	/	Pass
	16QAM	1860	27	0	7.631	/	Pass
		1880	27	0	7.752	/	Pass
		1900	27	73	7.623	/	Pass

3.2 Test Graph

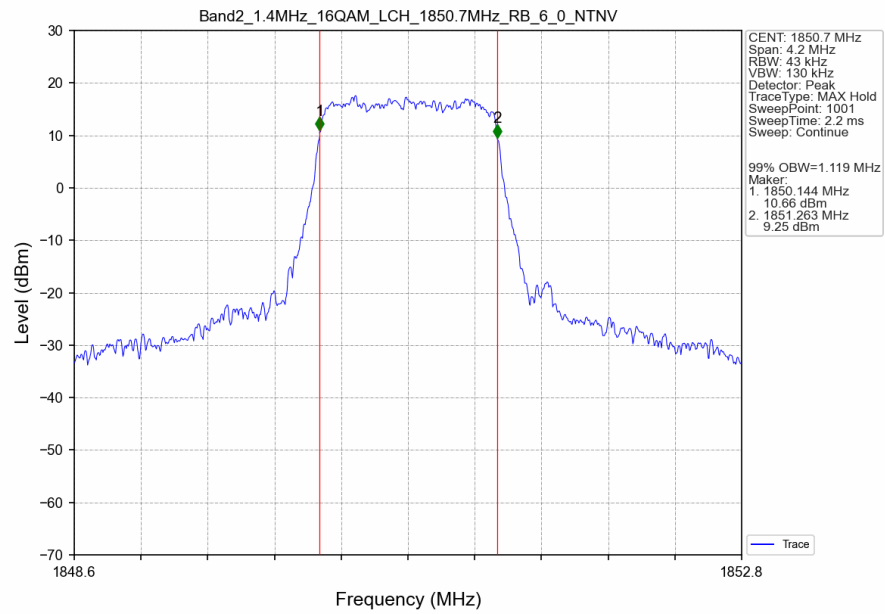
3.2.1 Band2_OBW



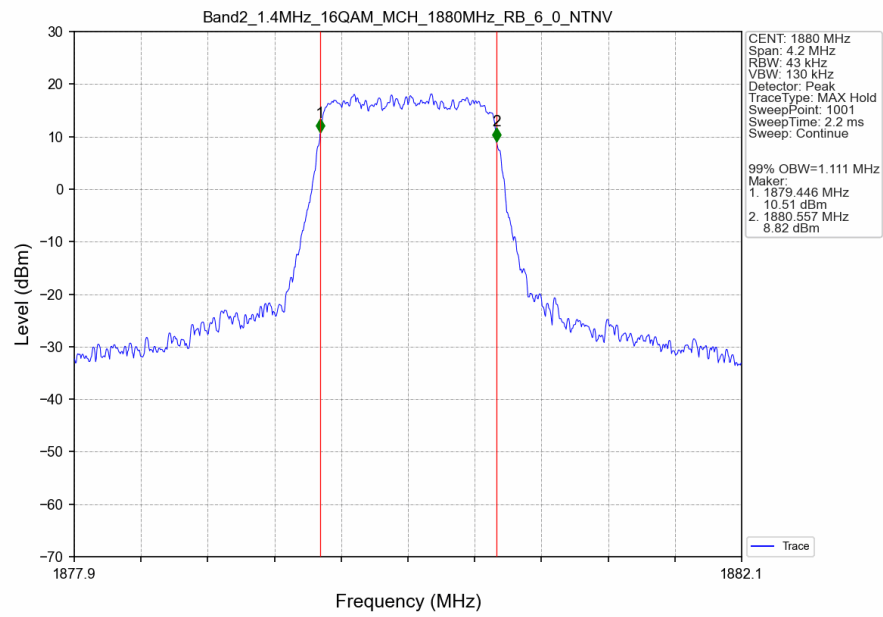
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



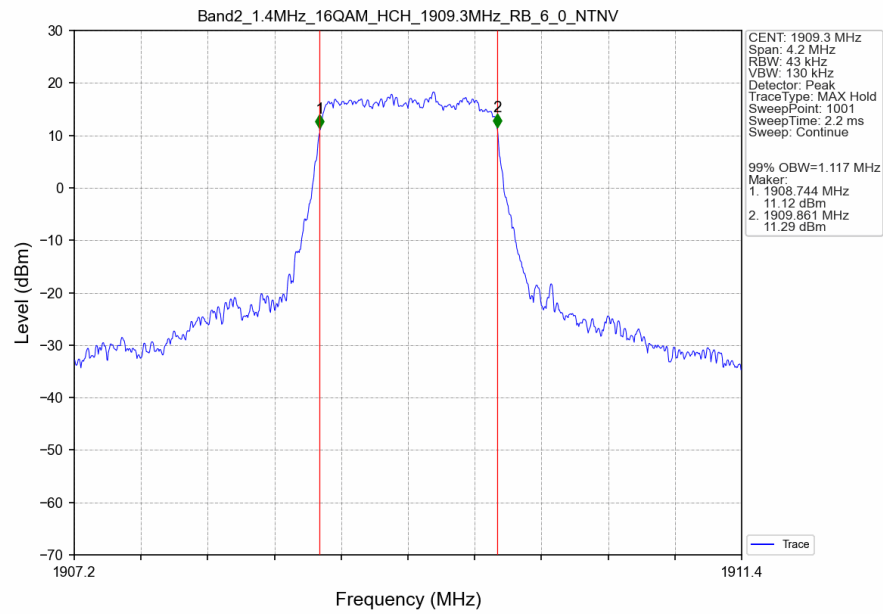
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



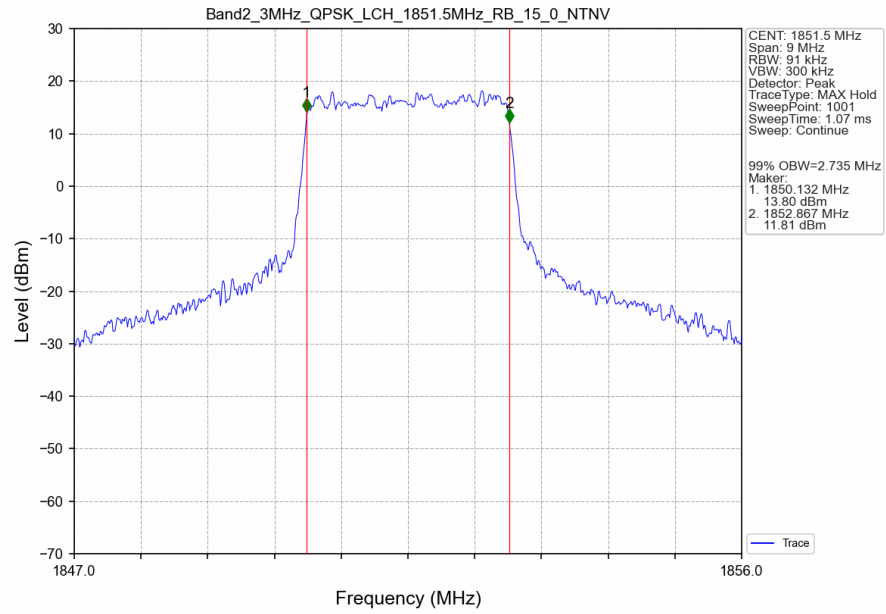
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



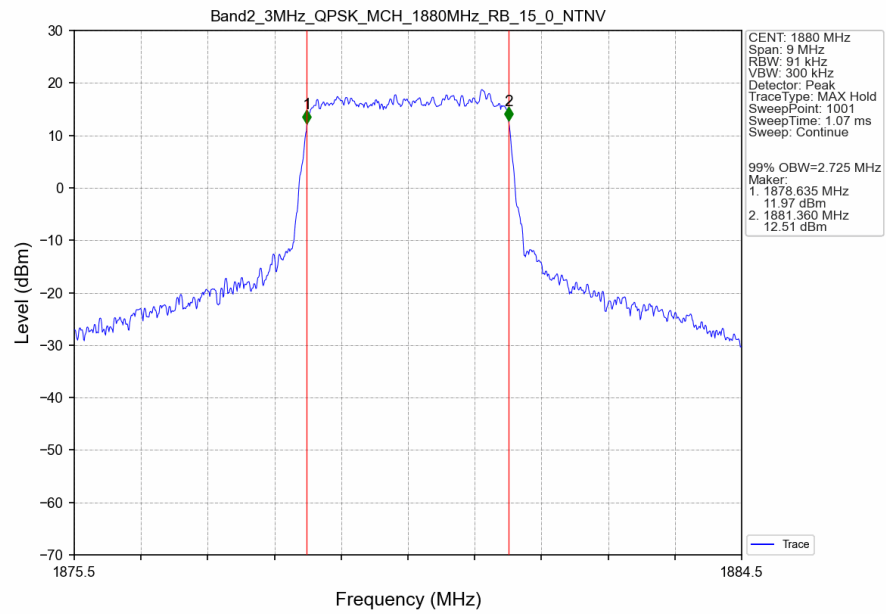
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



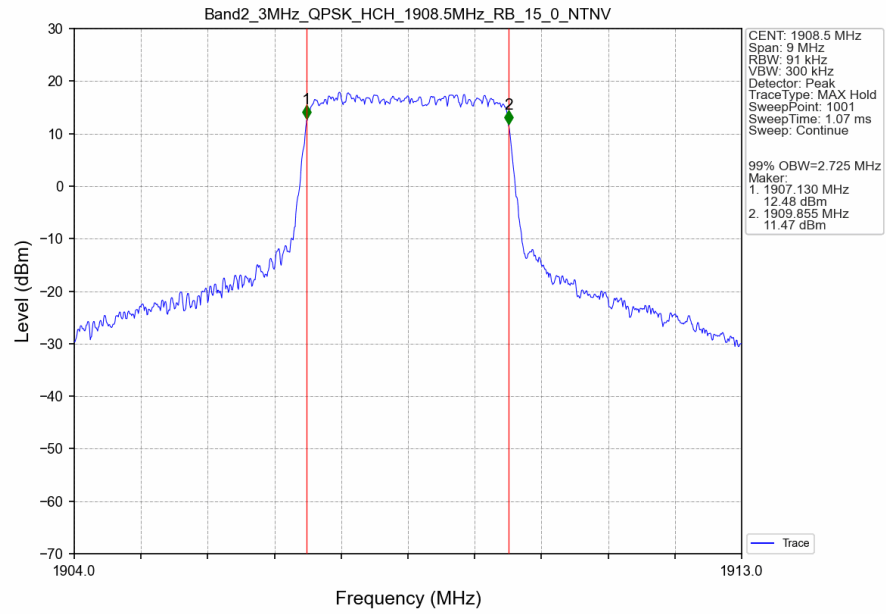
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



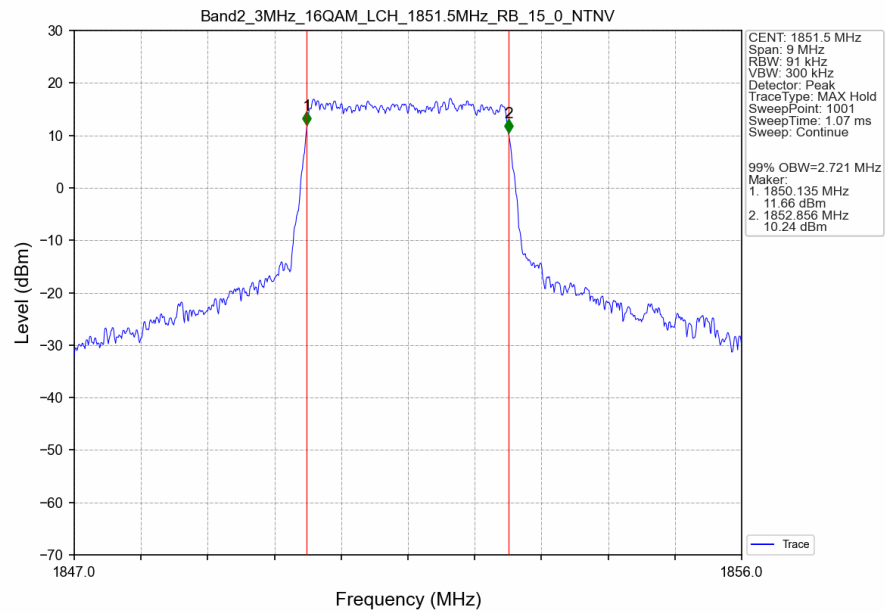
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



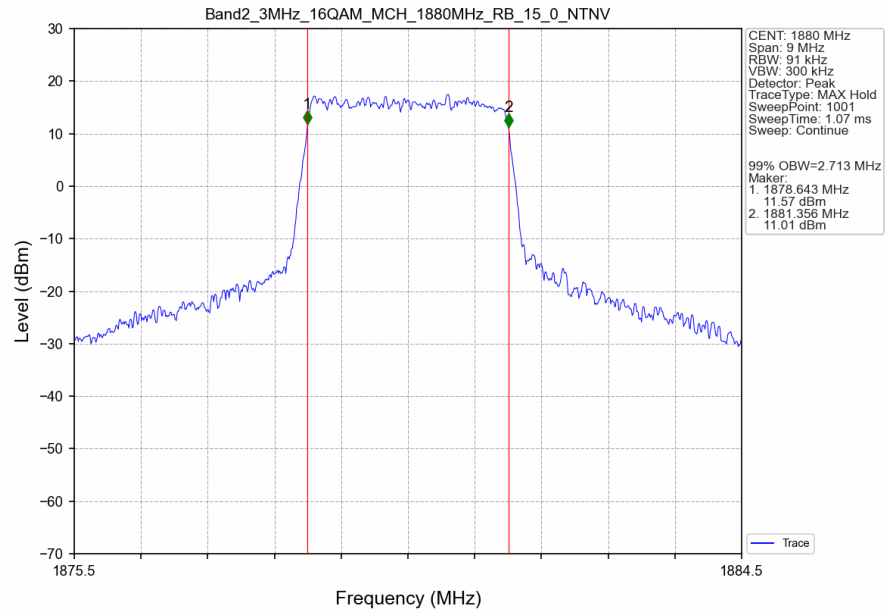
Band2 3MHz QPSK HCH 1908.5MHz RB 15 0 NTNV



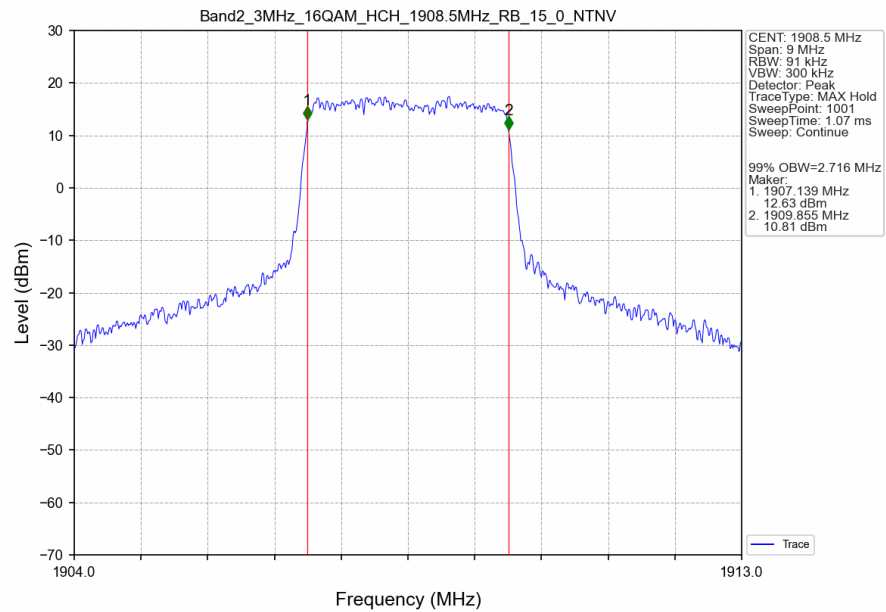
Band2 3MHz 16QAM LCH 1851.5MHz RB 15 0 NTNV



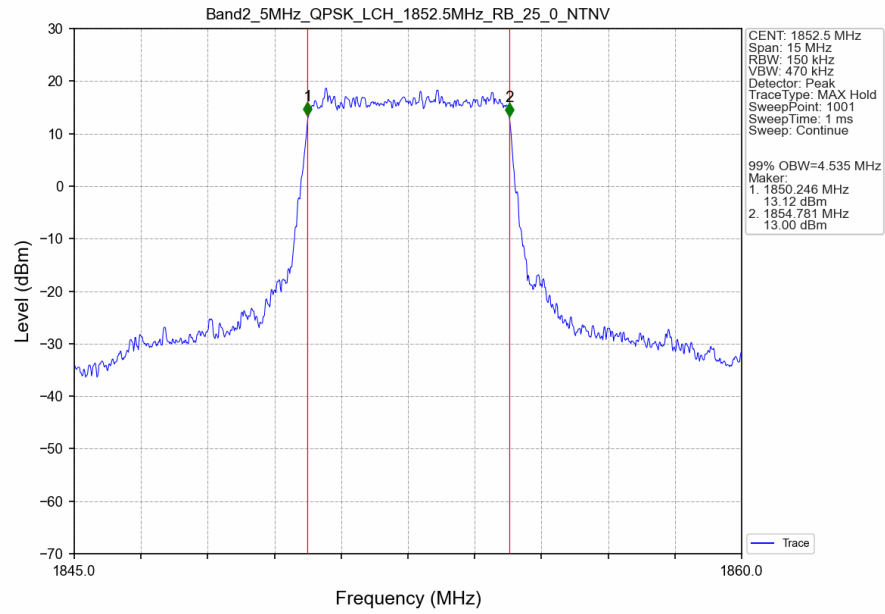
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



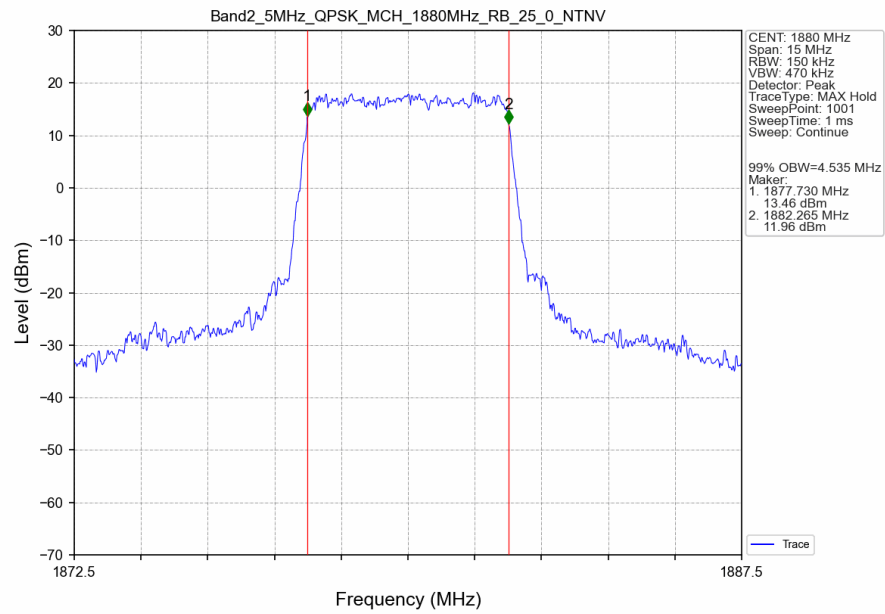
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



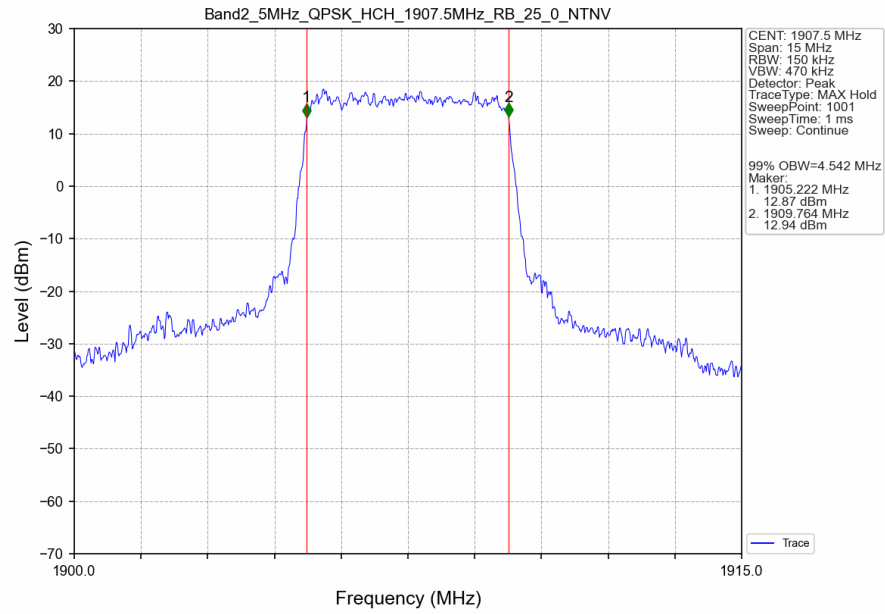
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



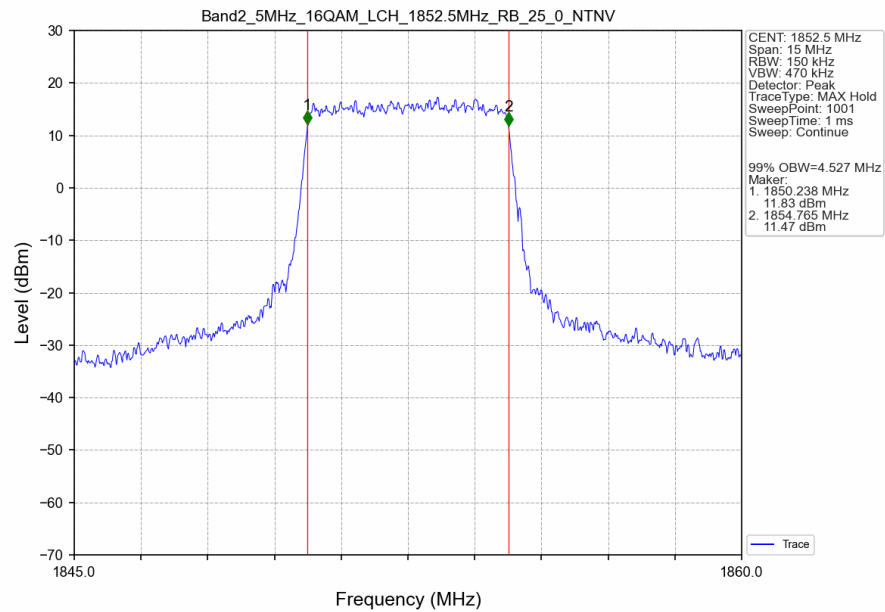
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



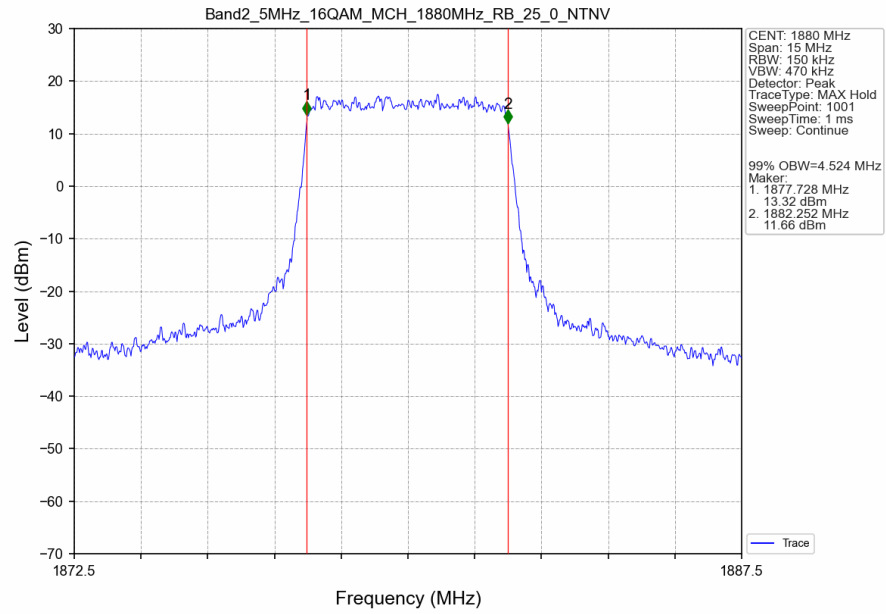
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTNV



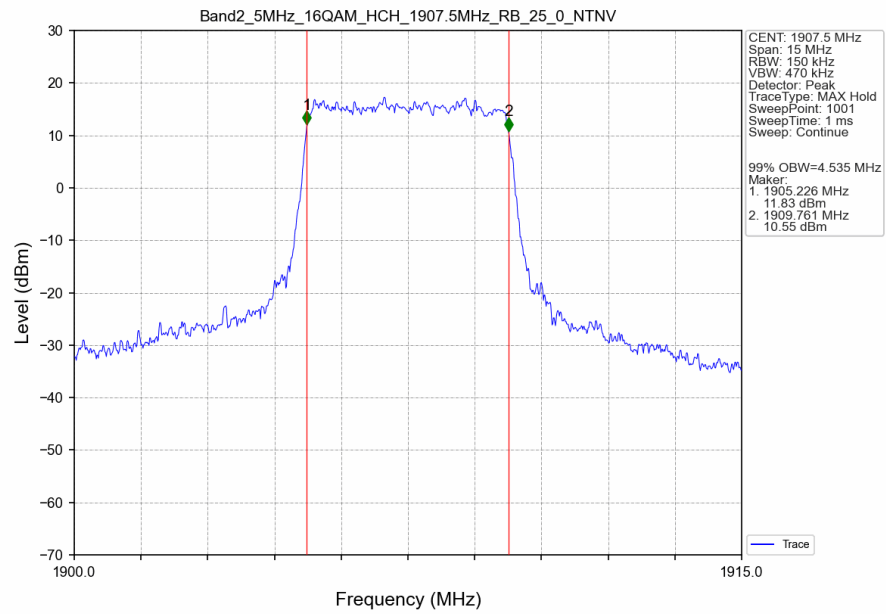
Band2 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTNV



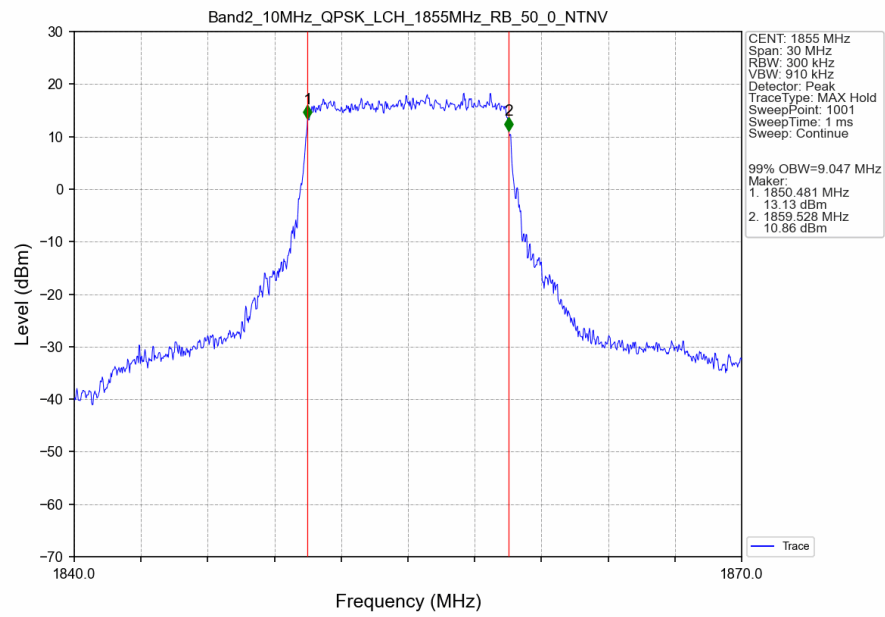
Band2 5MHz 16QAM MCH 1880MHz RB 25_0 NTN



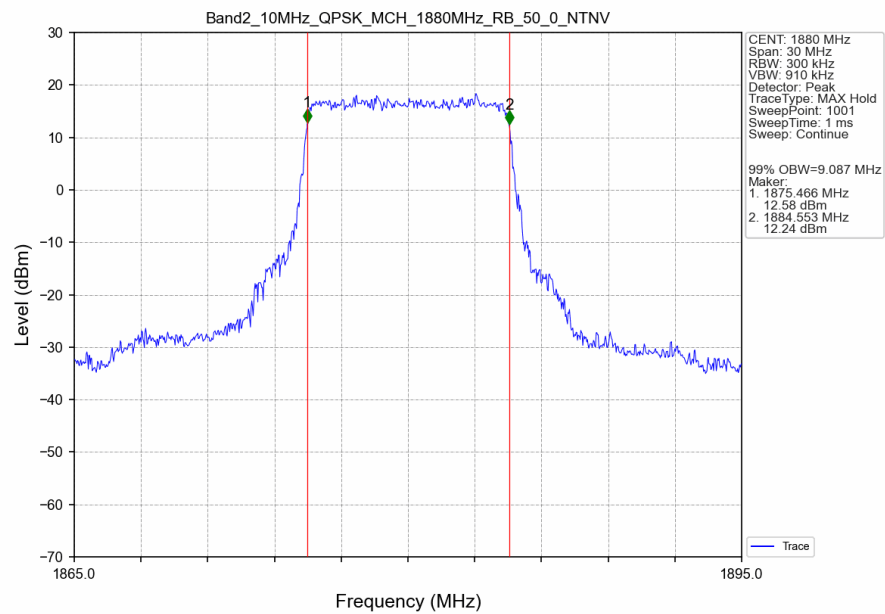
Band2 5MHz 16QAM HCH 1907.5MHz RB 25_0 NTN



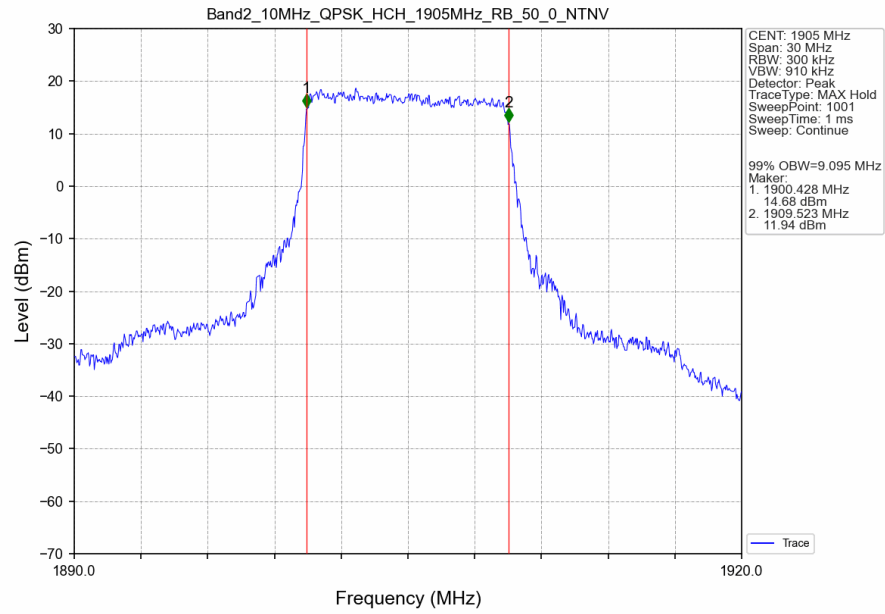
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



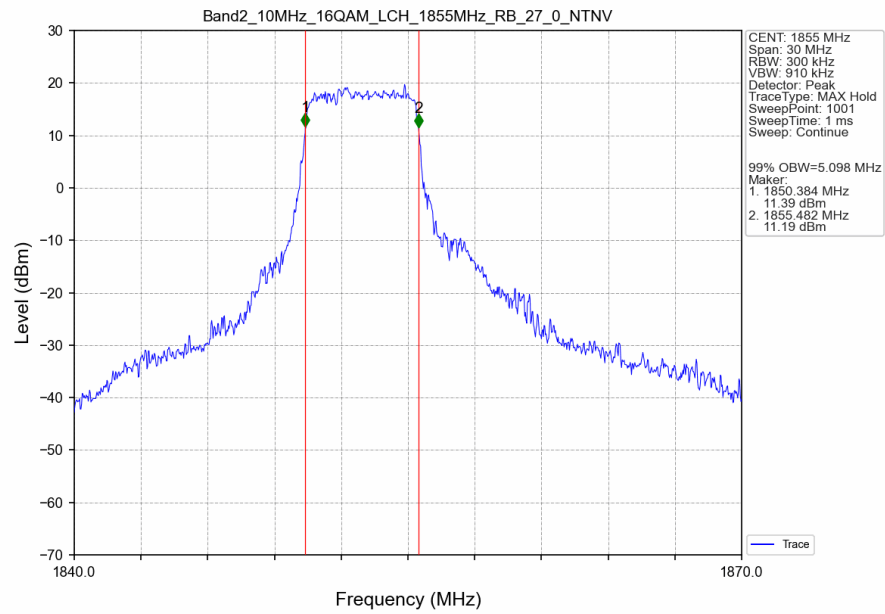
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



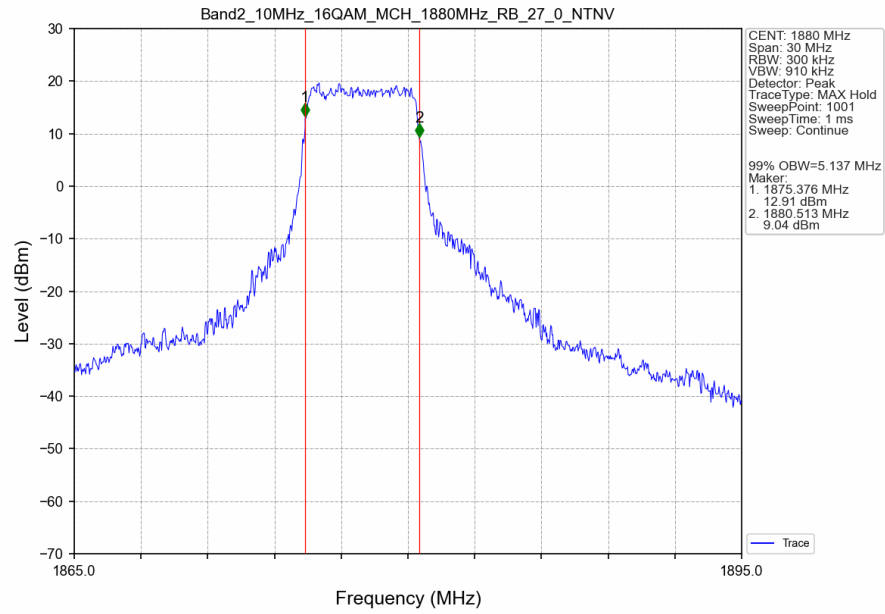
Band2 10MHz QPSK HCH 1905MHz RB 50 0 NTV



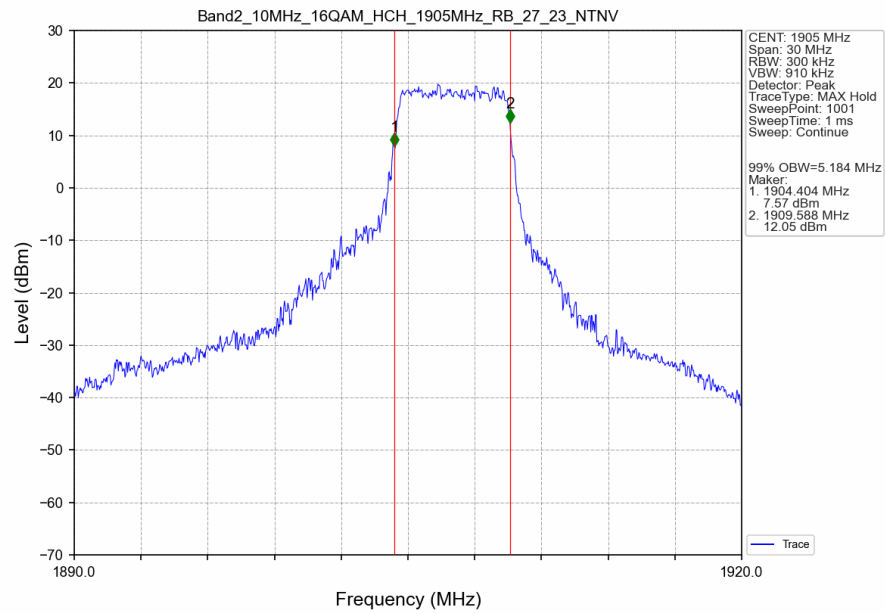
Band2 10MHz 16QAM LCH 1855MHz RB 27 0 NTV



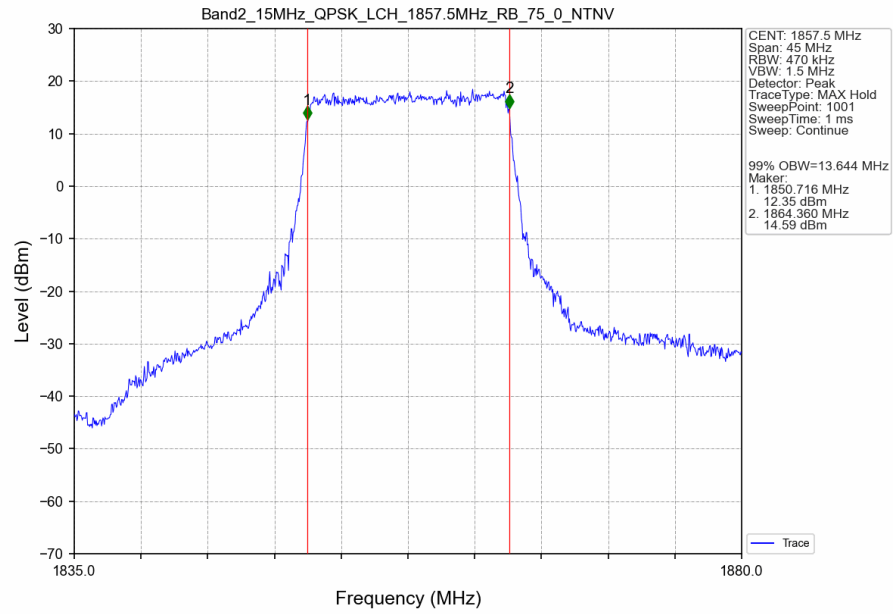
Band2_10MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



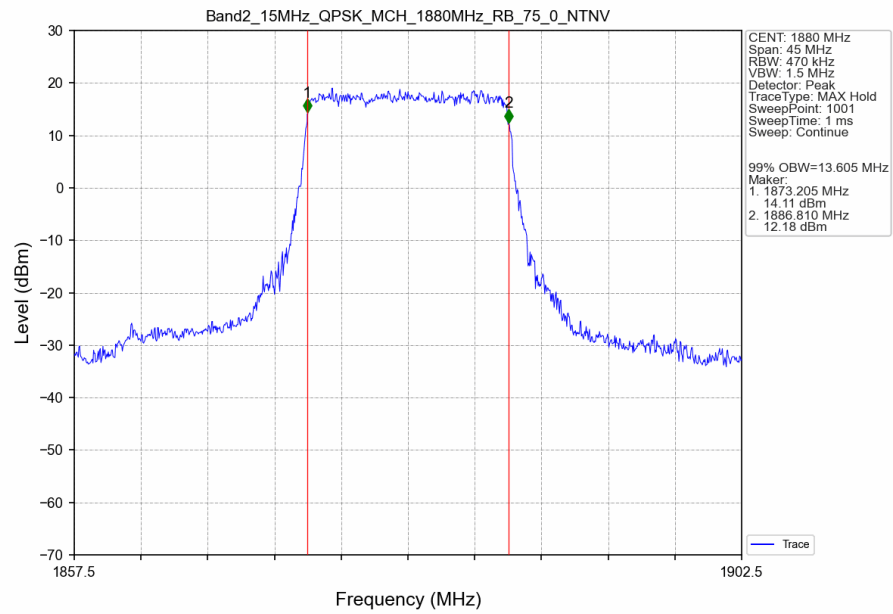
Band2_10MHz_16QAM_HCH_1905MHz_RB_27_23_NTNV



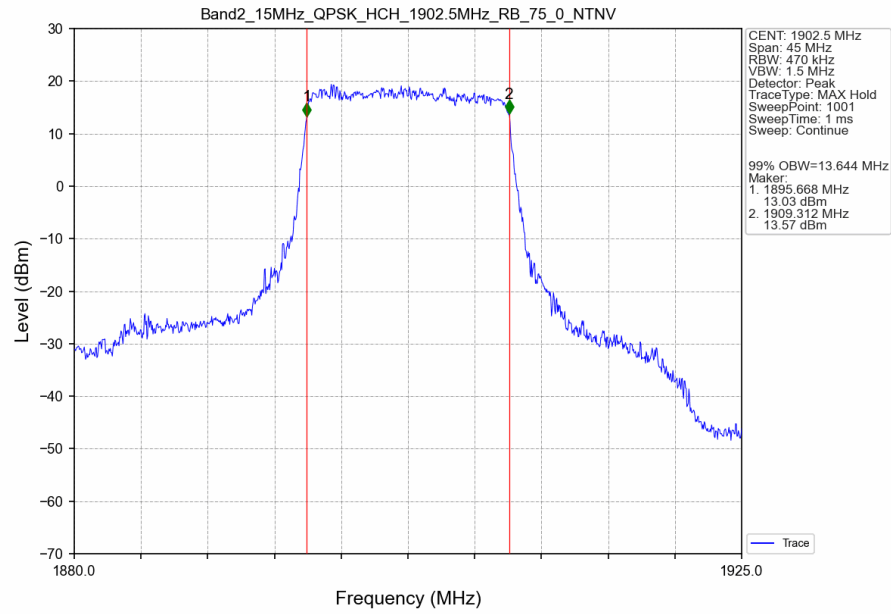
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



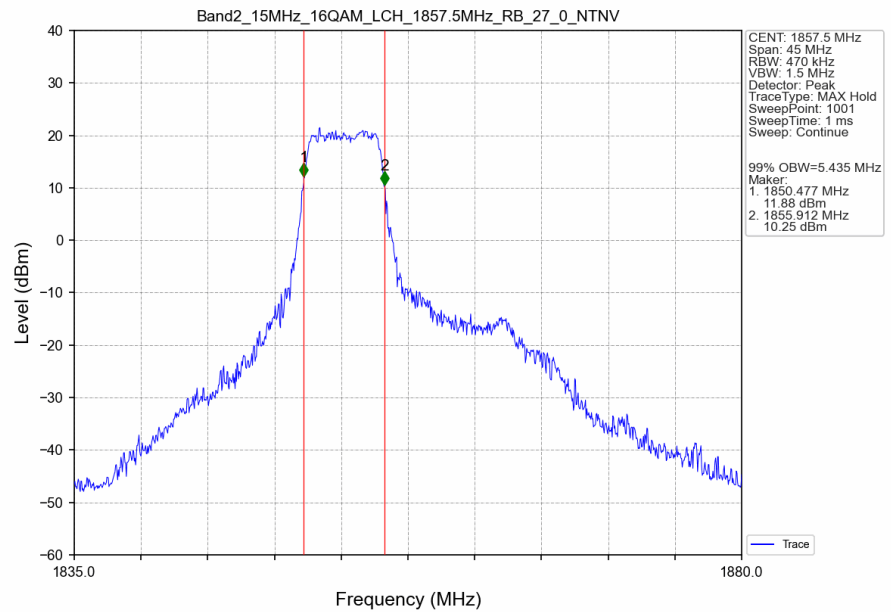
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



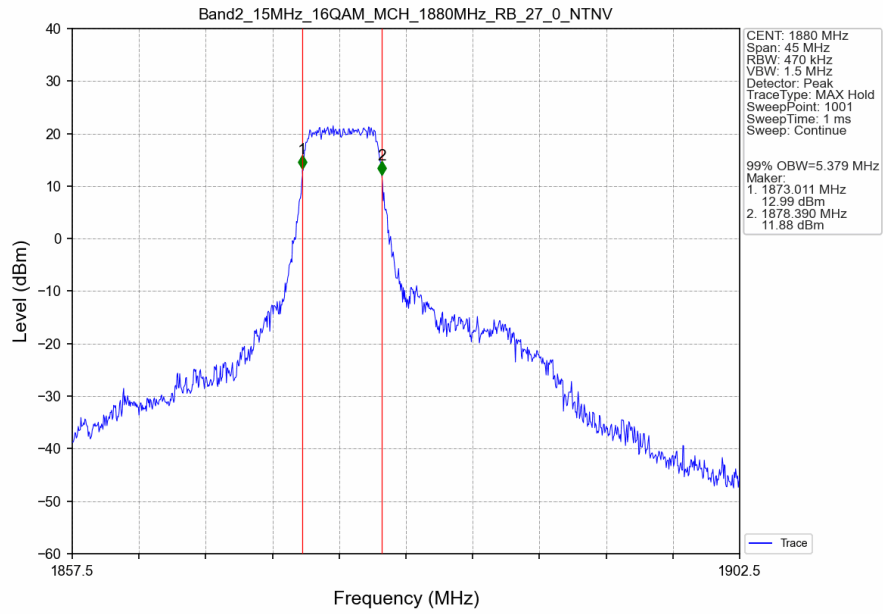
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



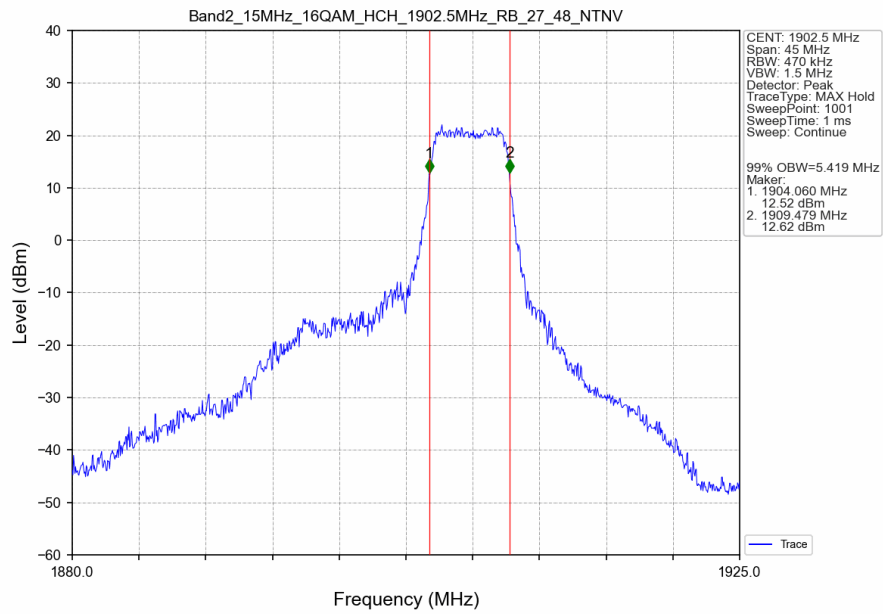
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_27_0_NTNV



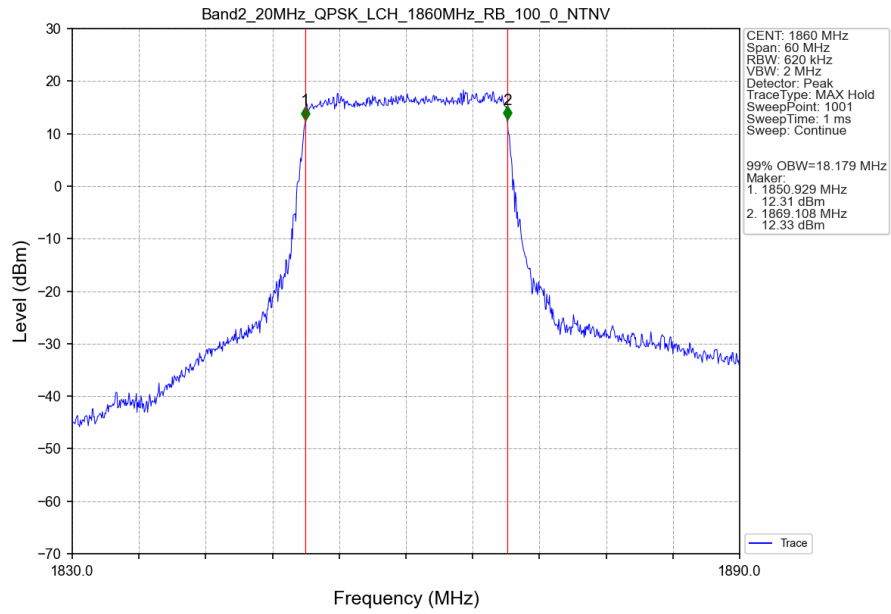
Band2_15MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



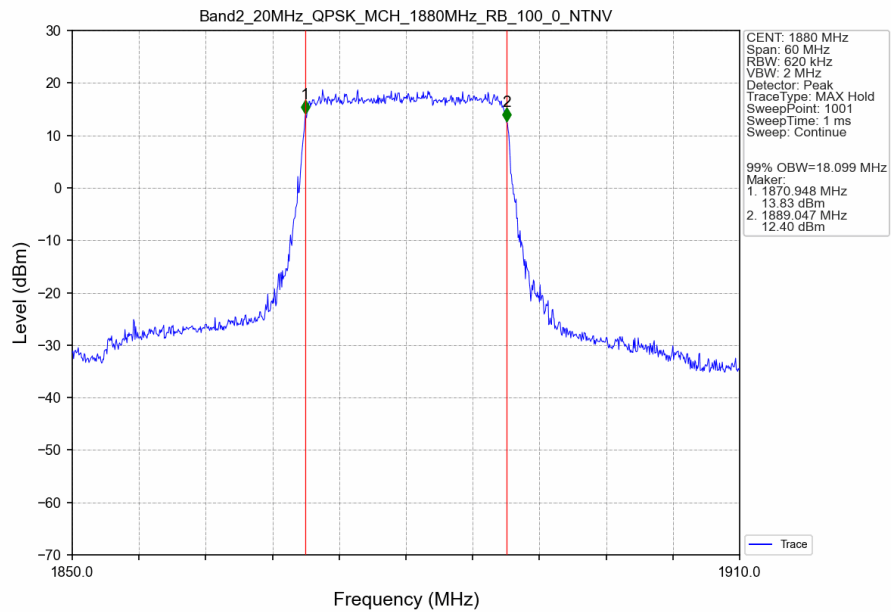
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_27_48_NTNV



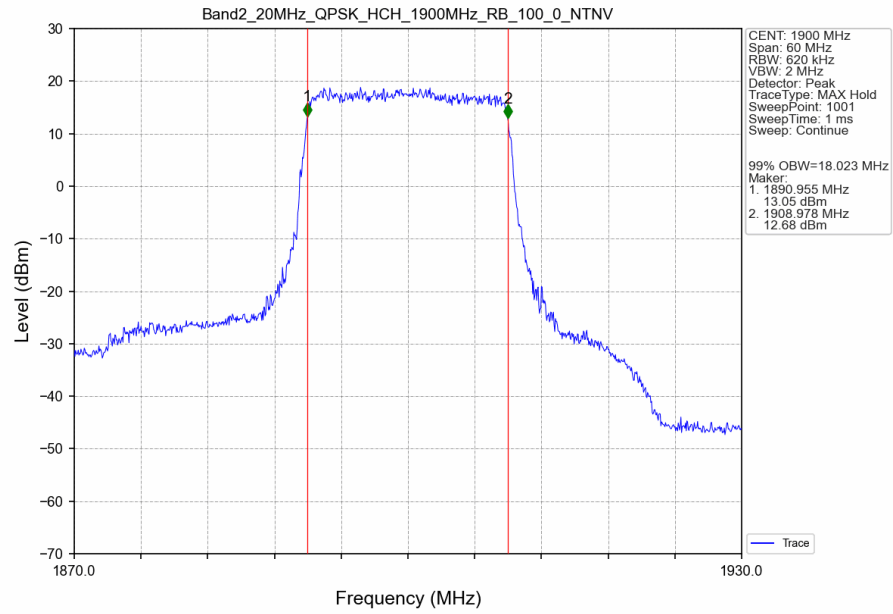
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



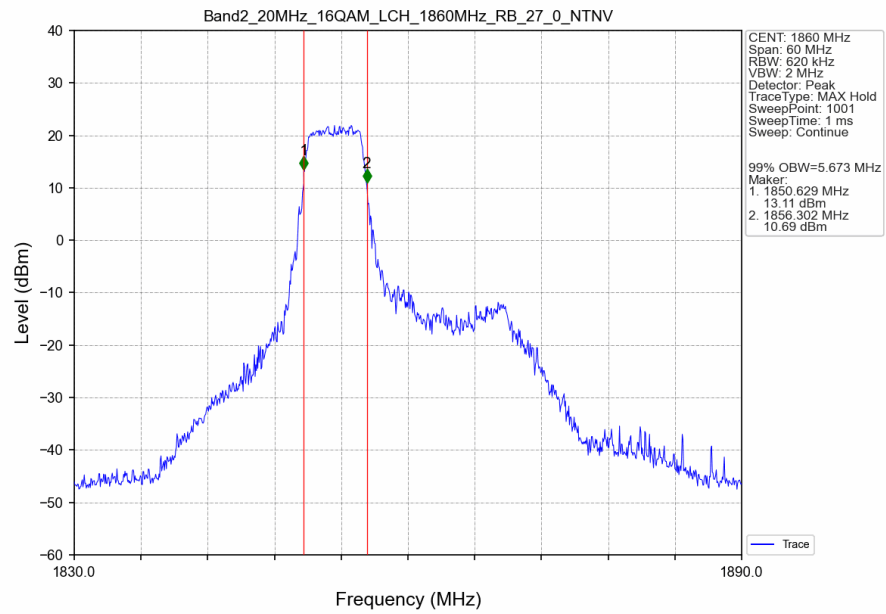
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



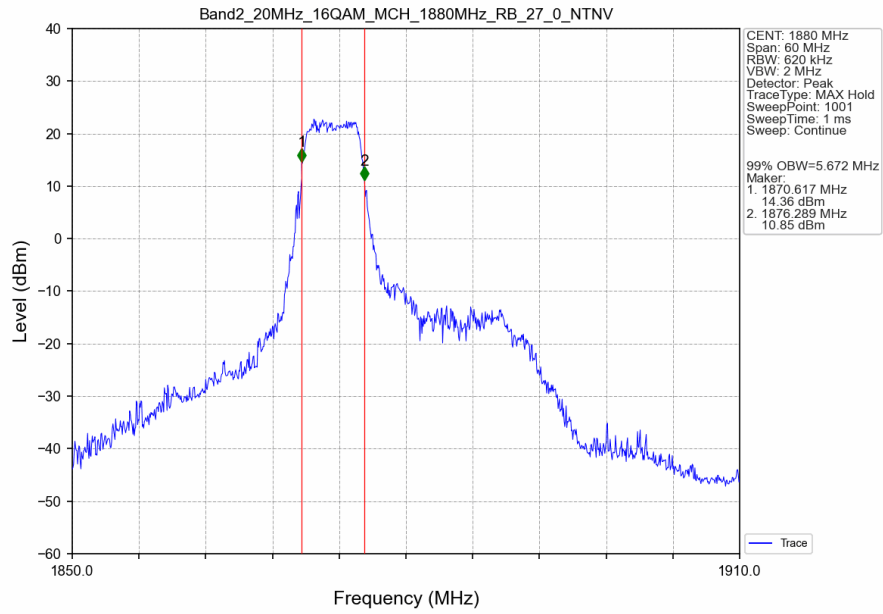
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



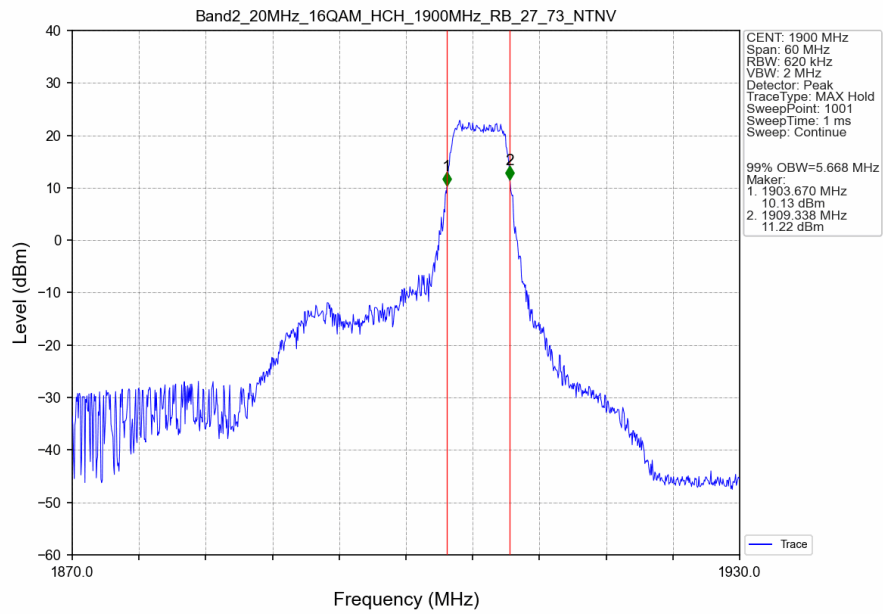
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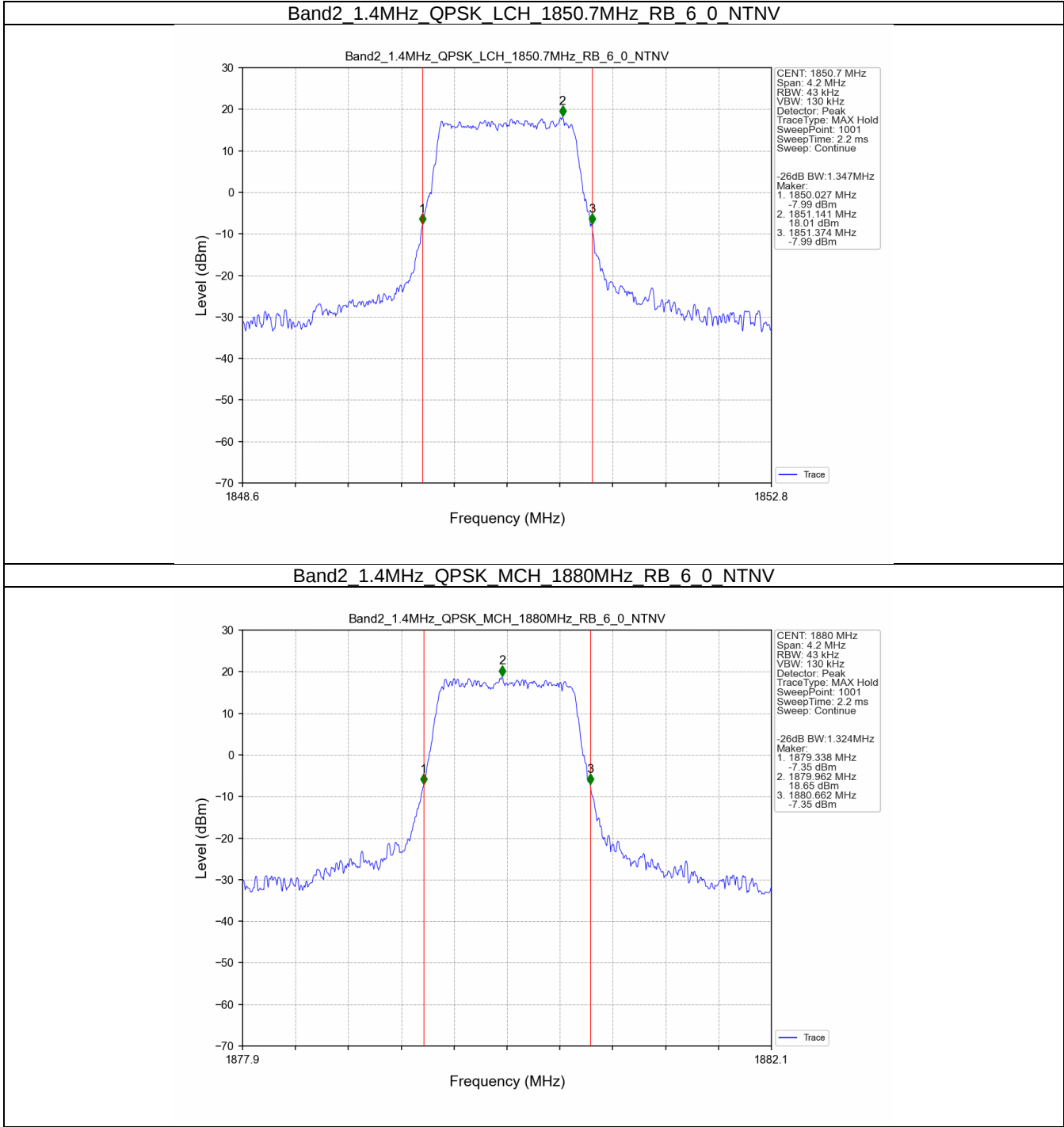
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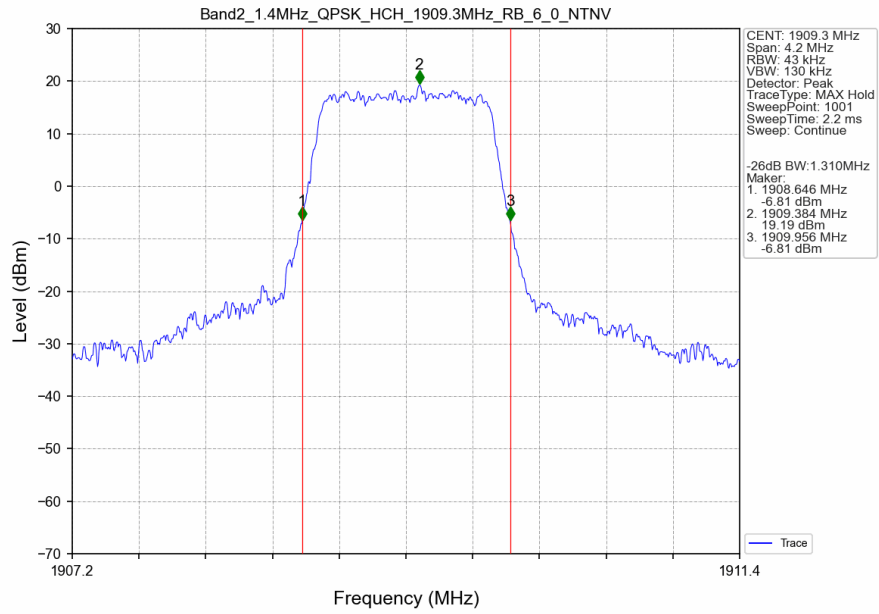
Band2_20MHz_16QAM_HCH_1900MHz_RB_27_73_NTNV



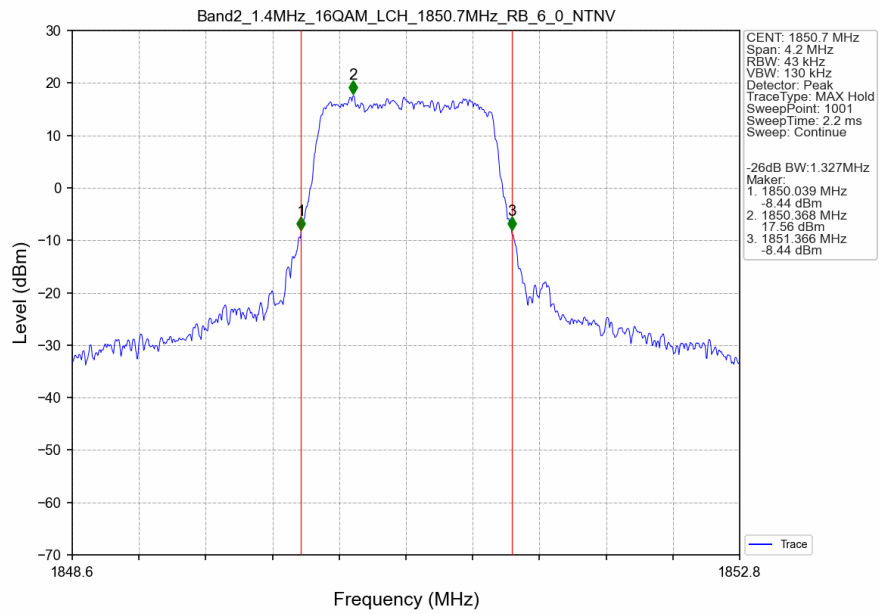
3.2.2 Band2_XDB



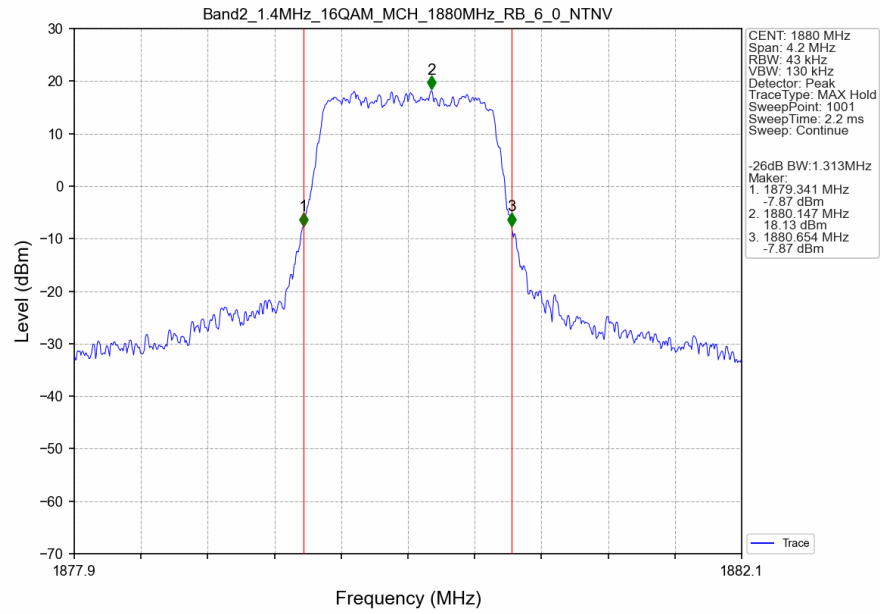
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



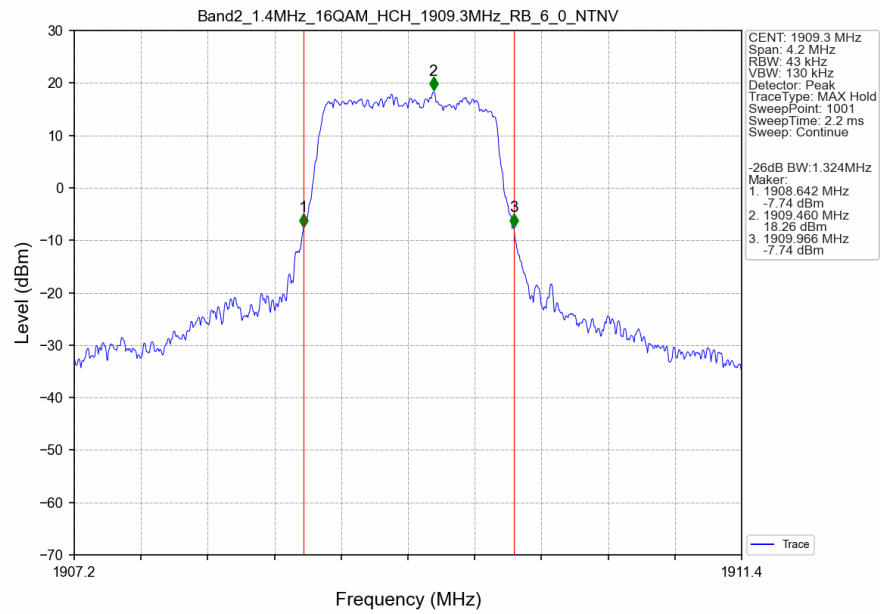
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



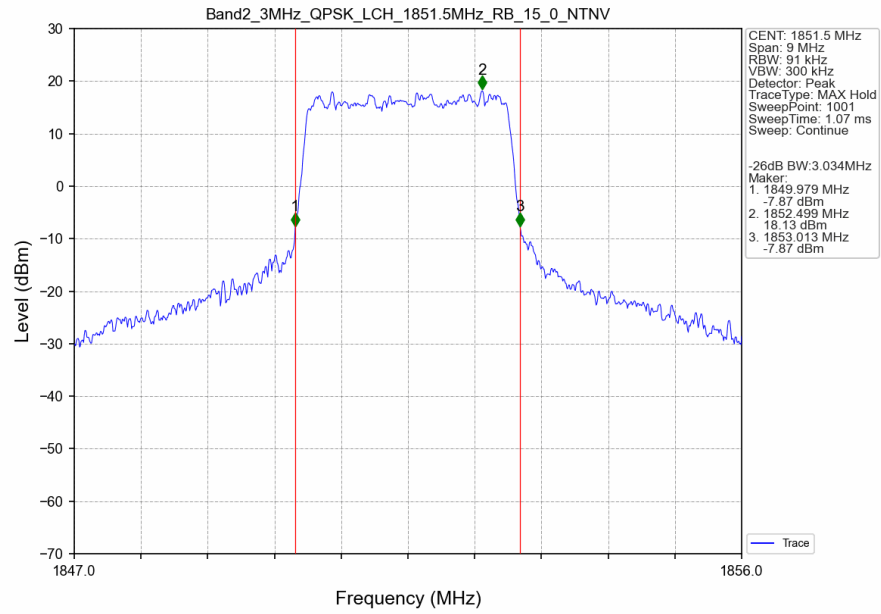
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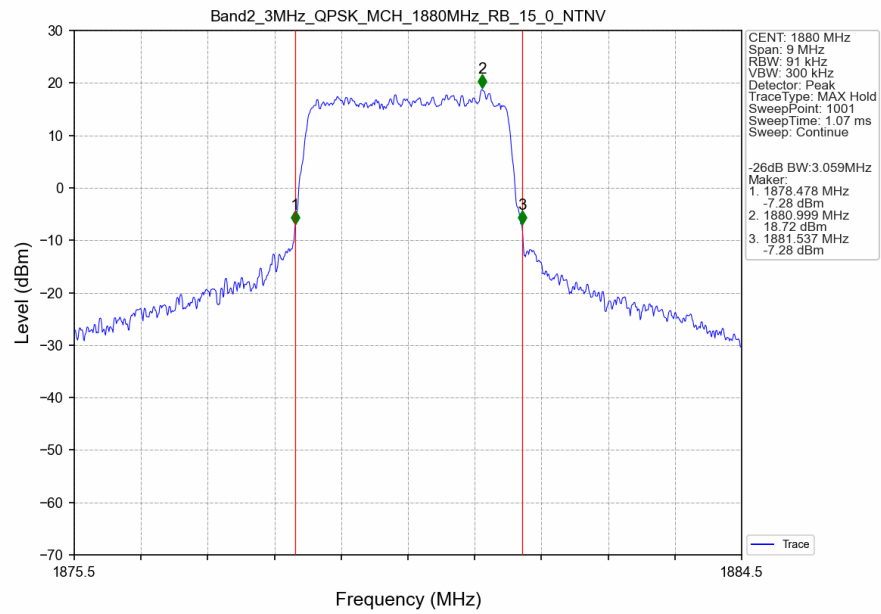
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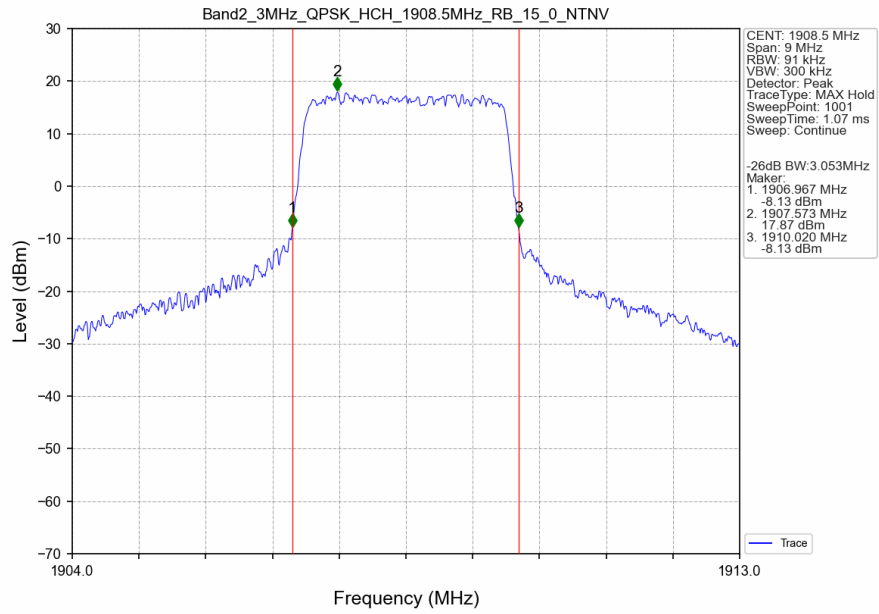
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



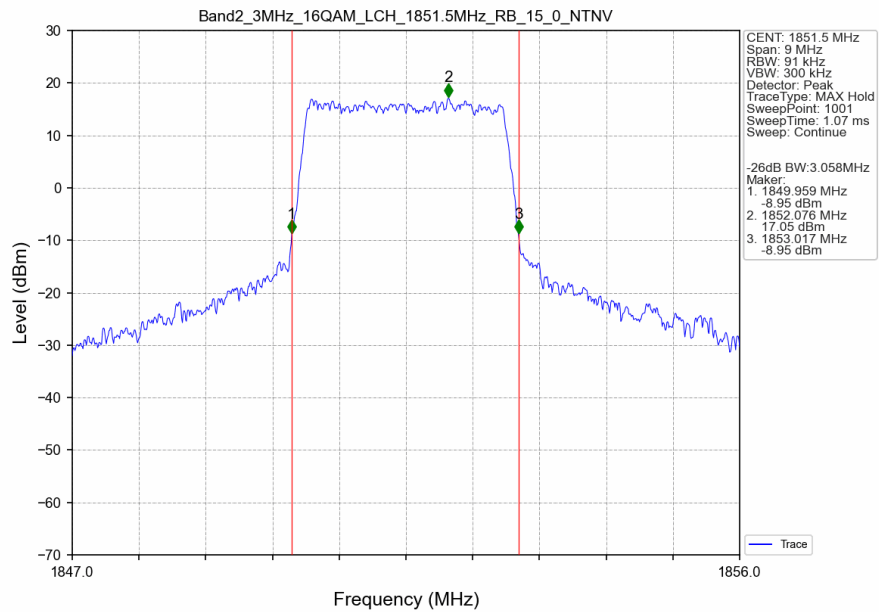
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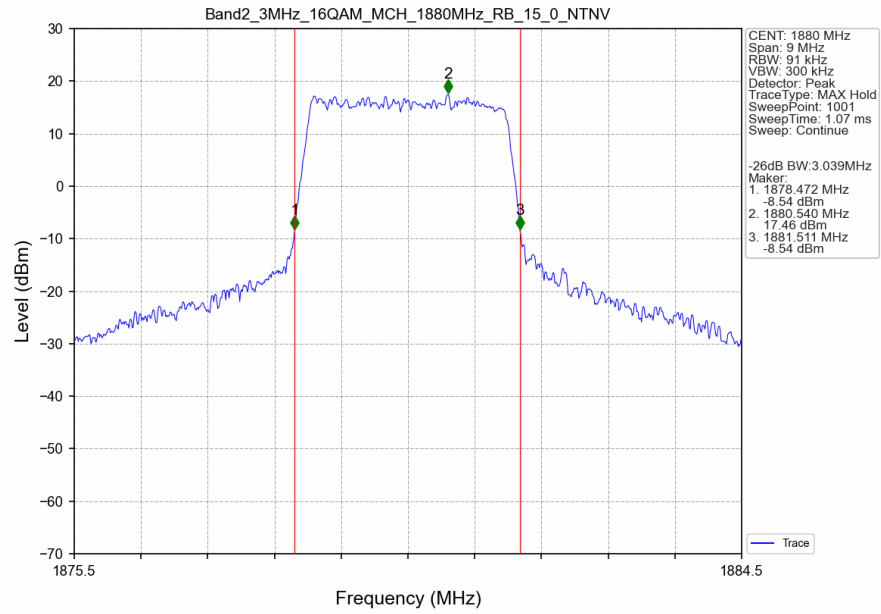
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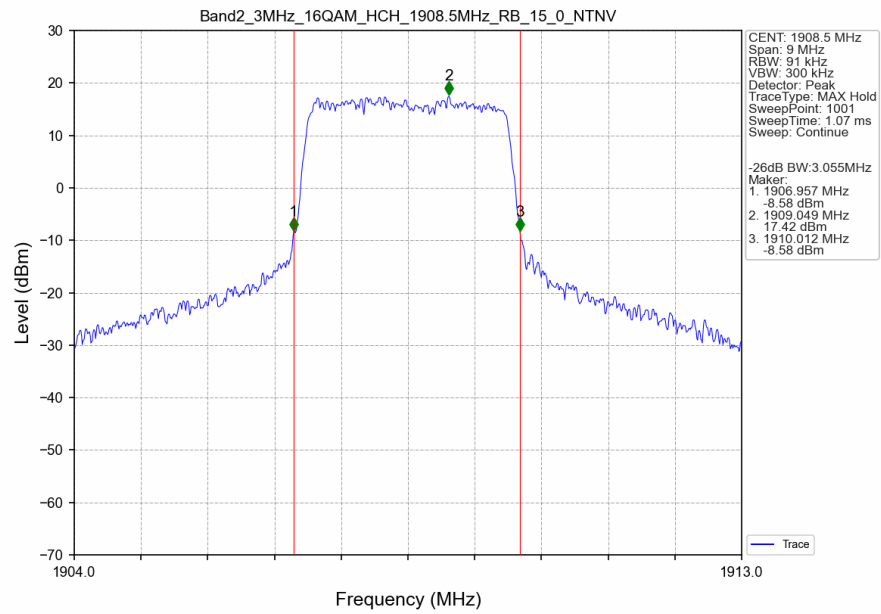
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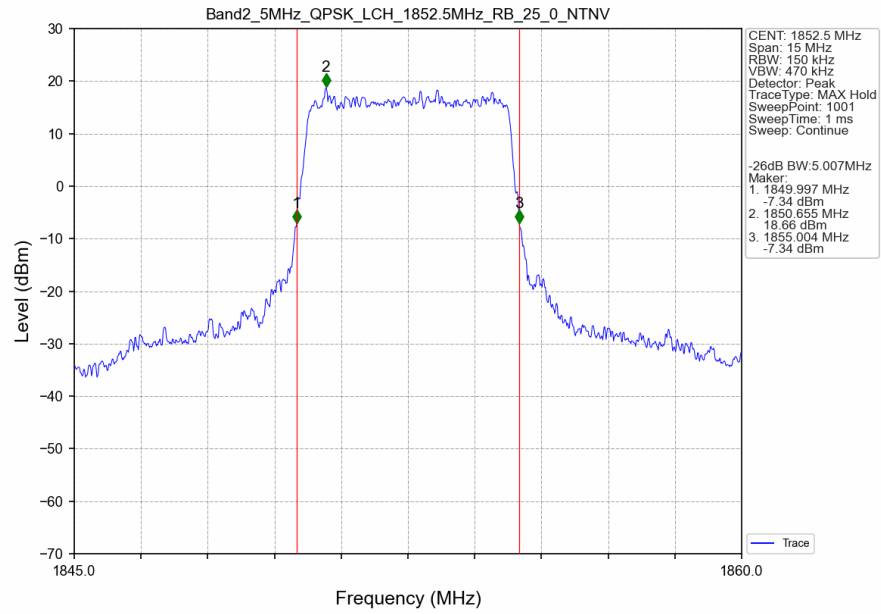
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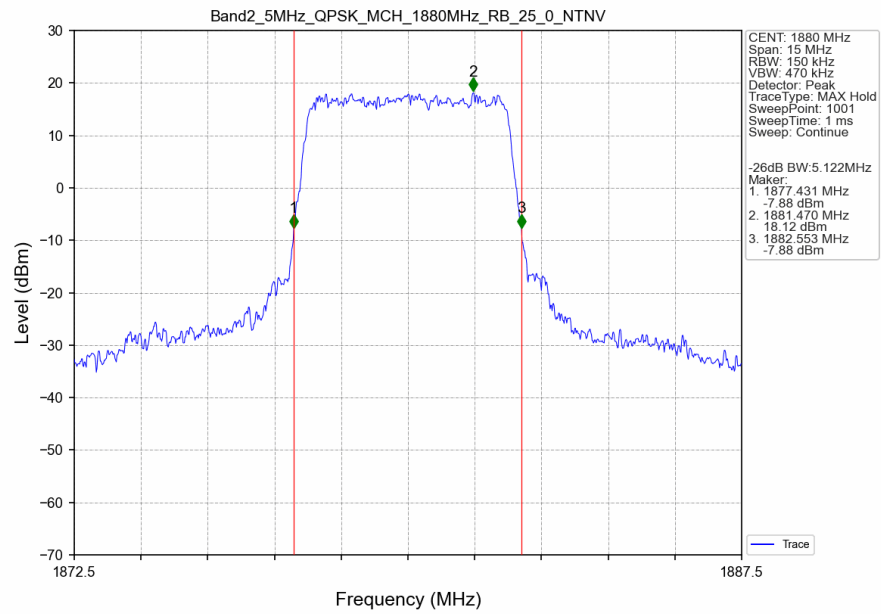
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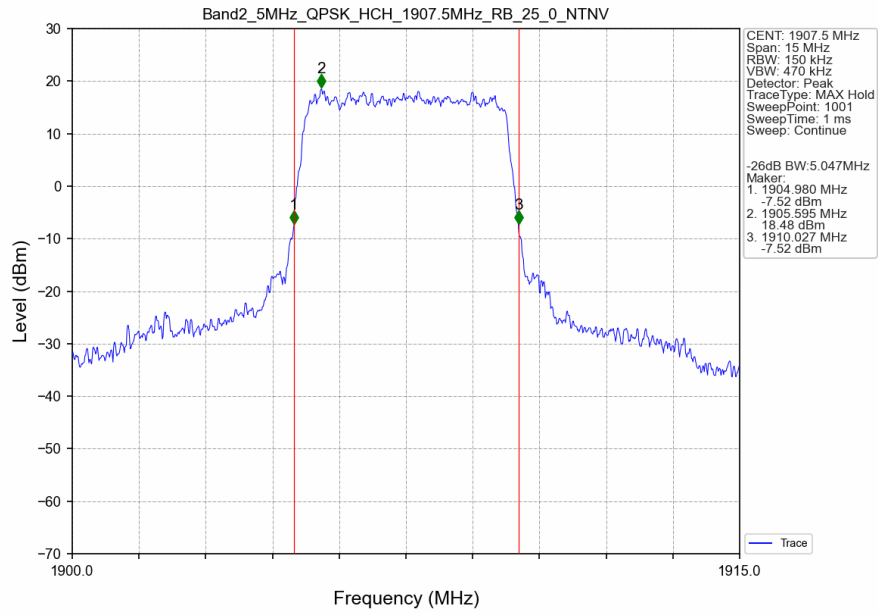
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



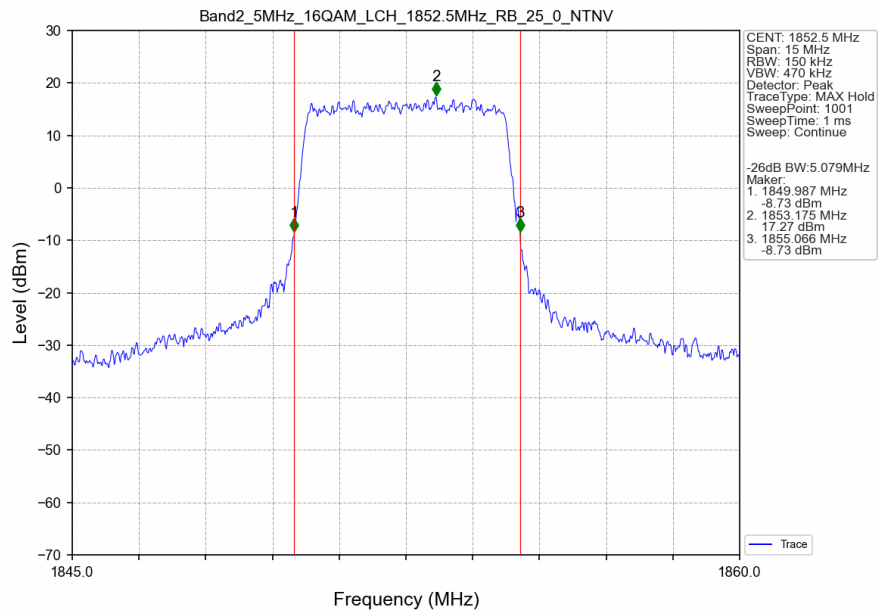
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



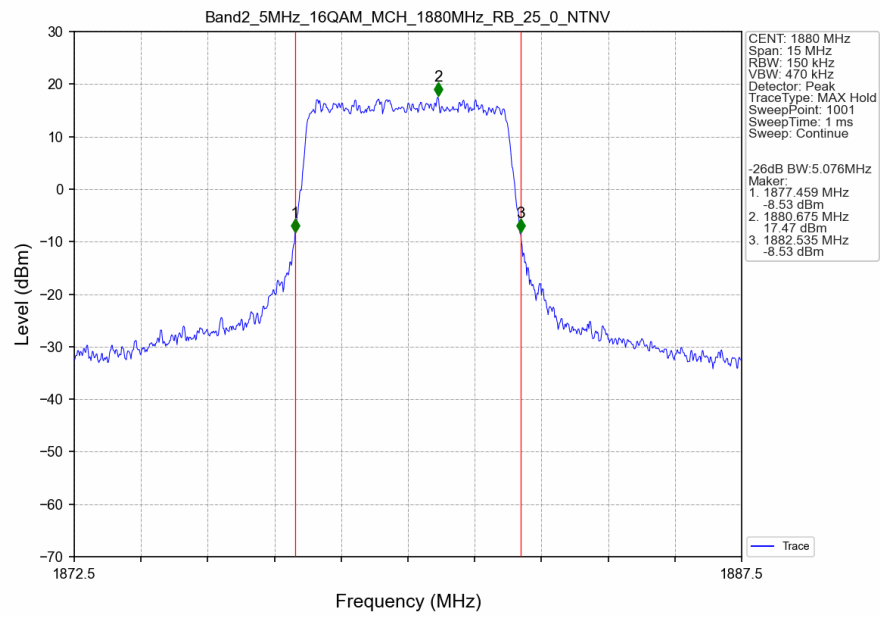
Band2 5MHz QPSK HCH 1907.5MHz RB 25 0 NTNV



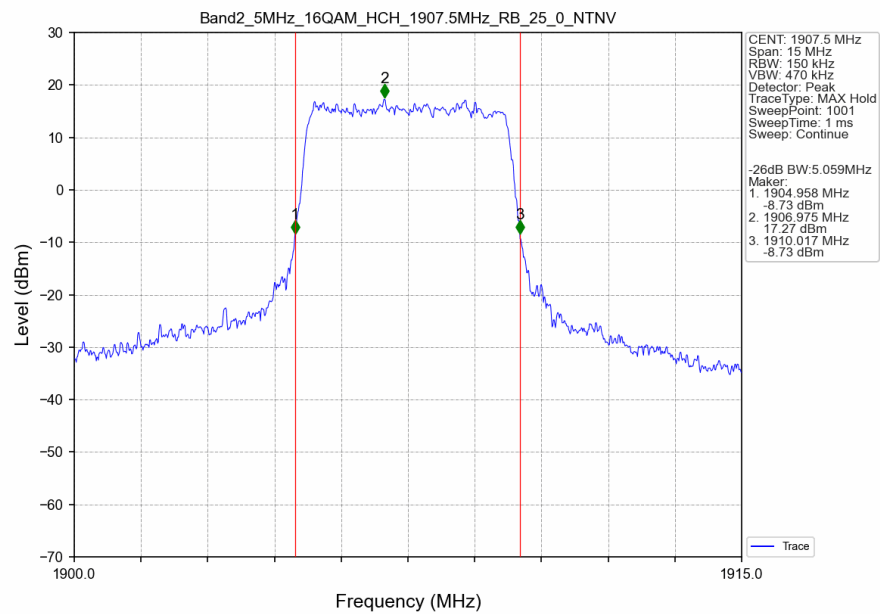
Band2 5MHz 16QAM LCH 1852.5MHz RB 25 0 NTNV



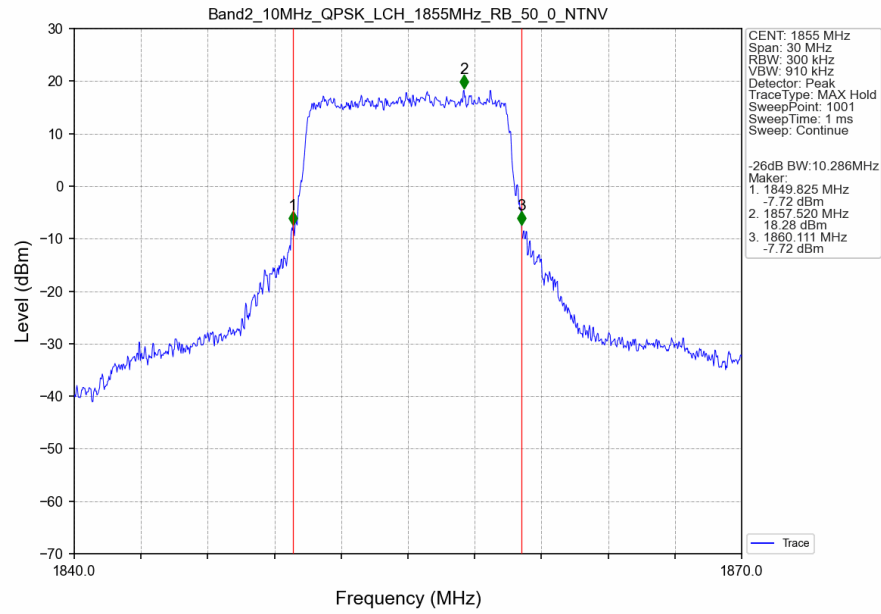
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



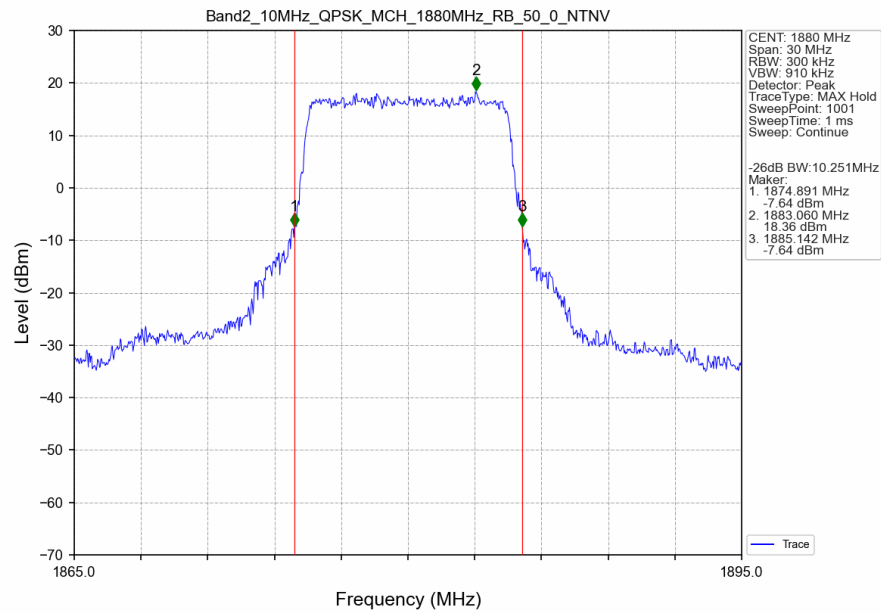
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



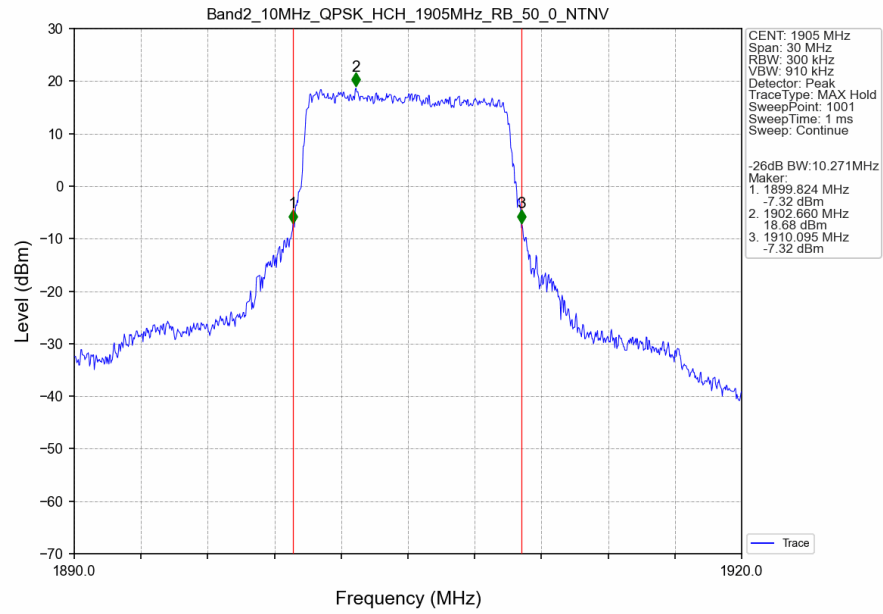
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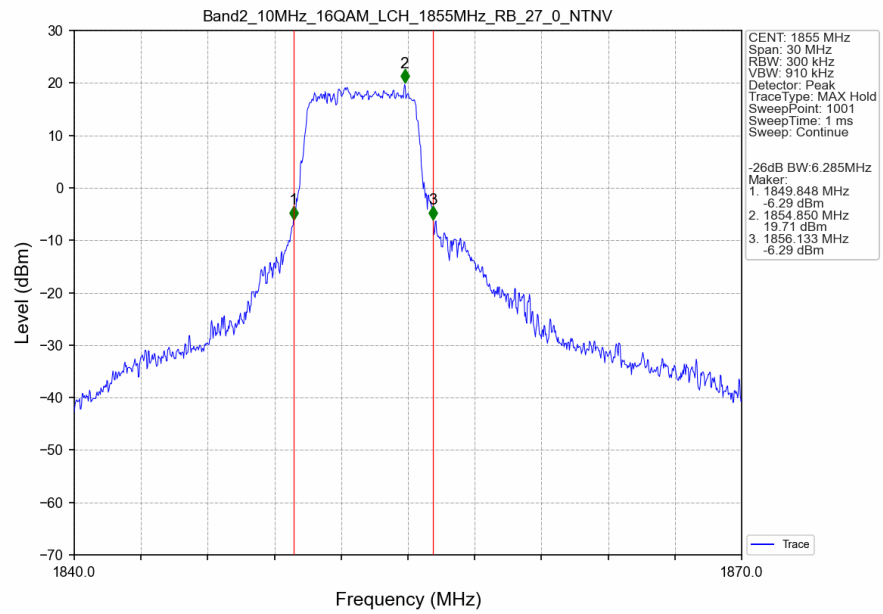
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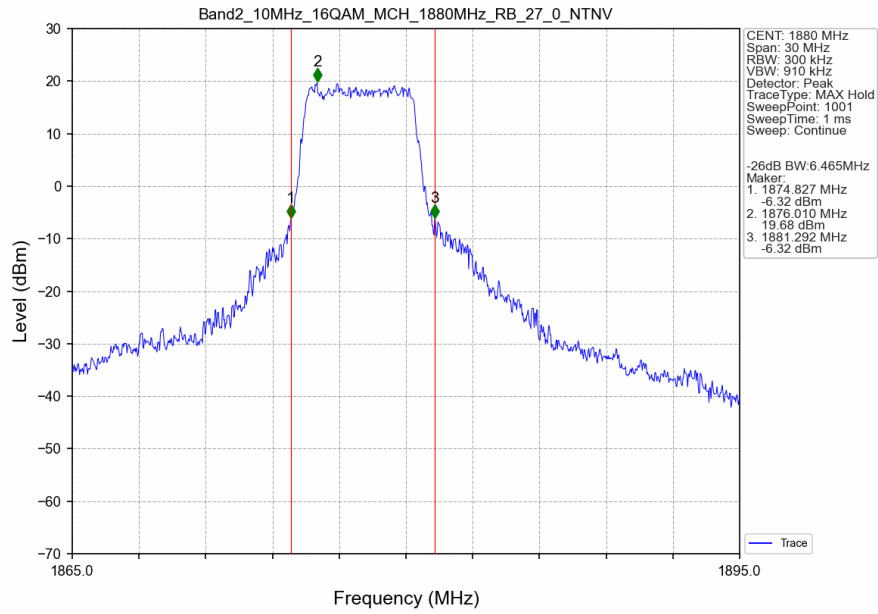
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



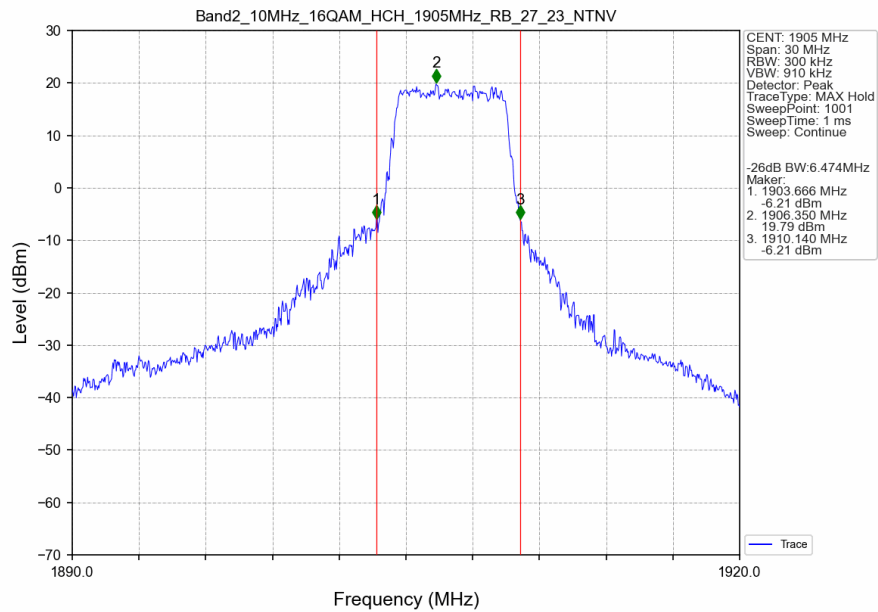
Band2_10MHz_16QAM_LCH_1855MHz_RB_27_0_NTNV



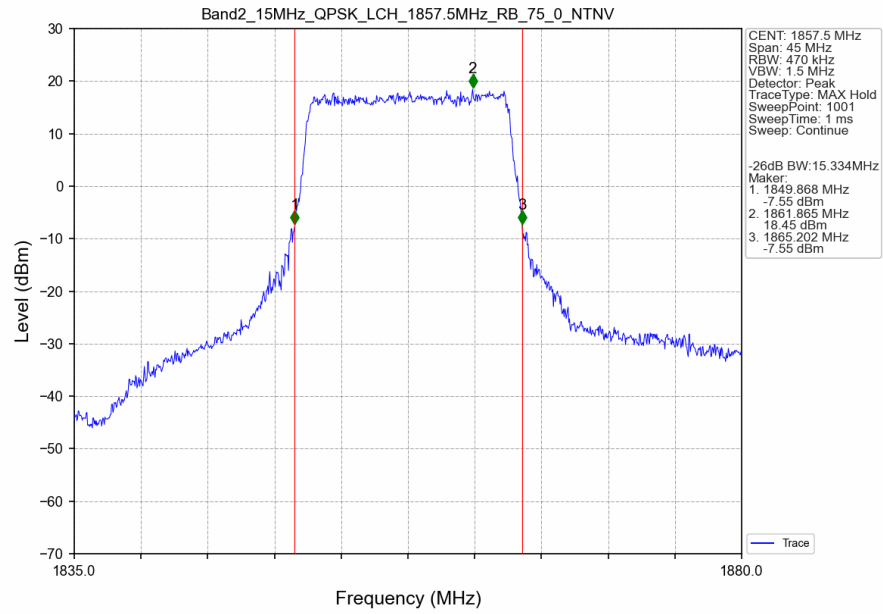
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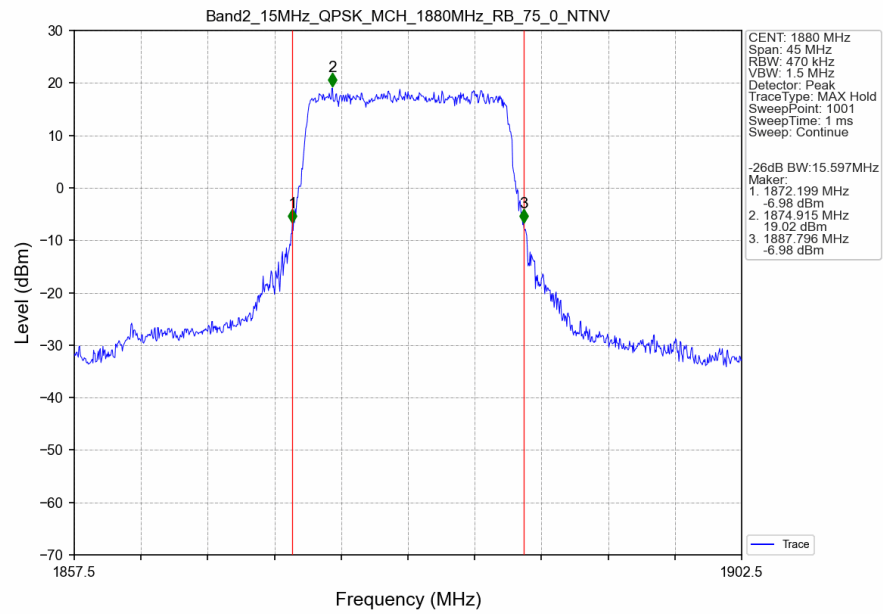
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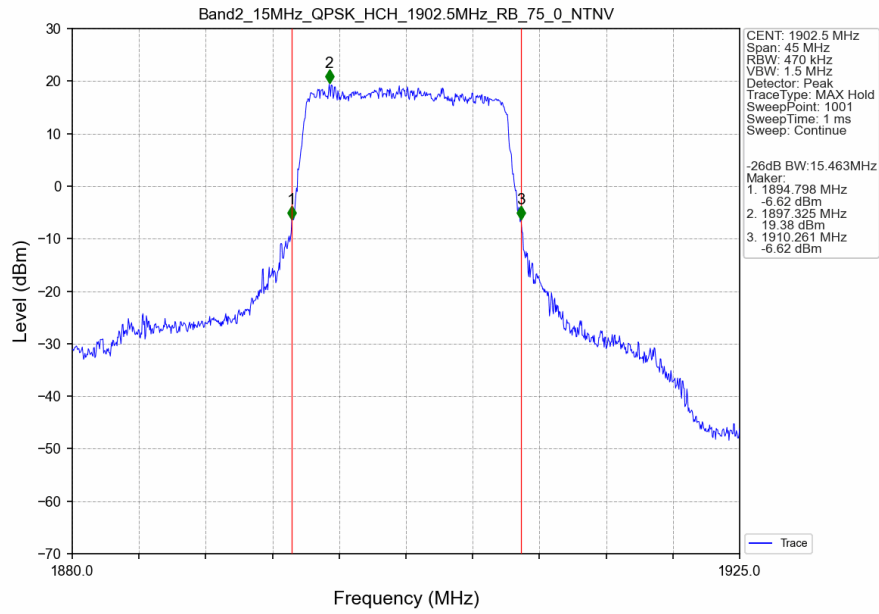
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



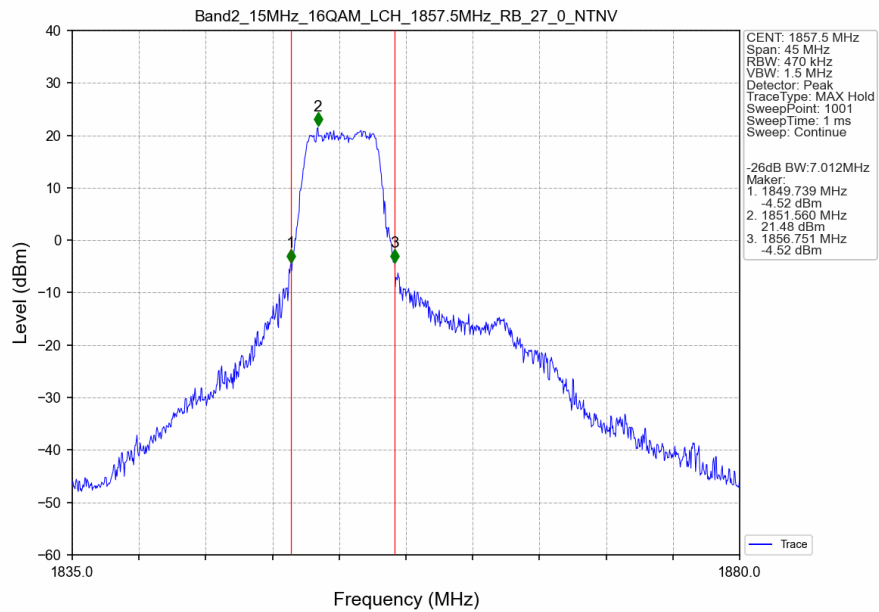
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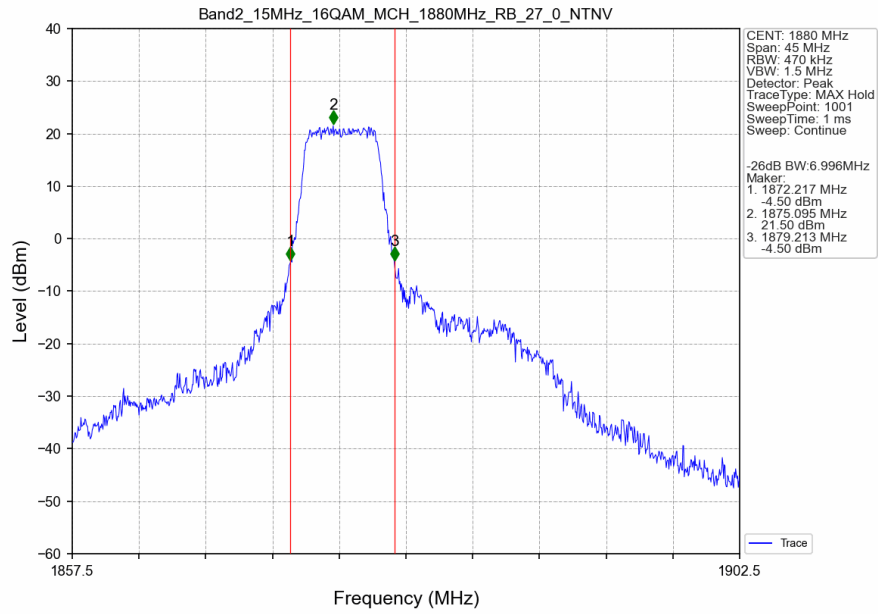
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



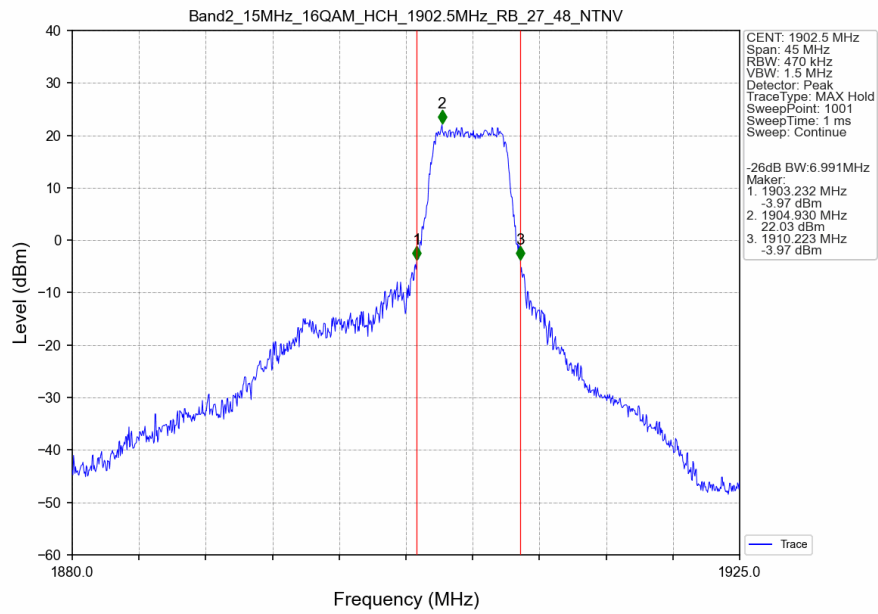
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_27_0_NTNV



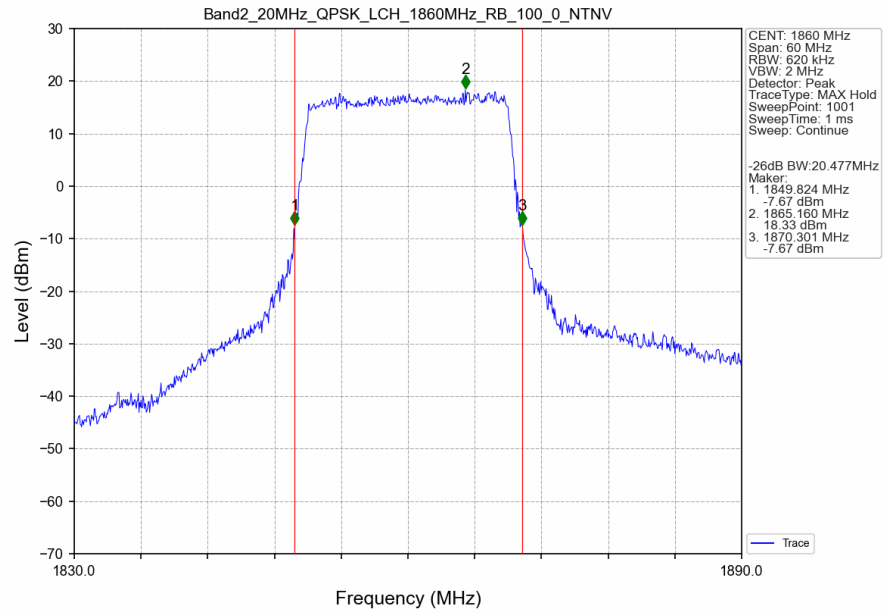
Band2_15MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



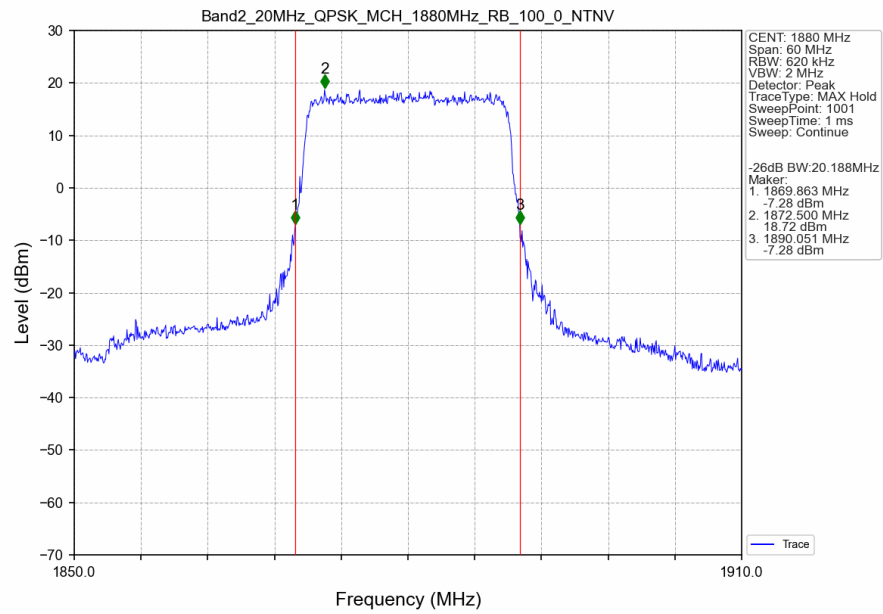
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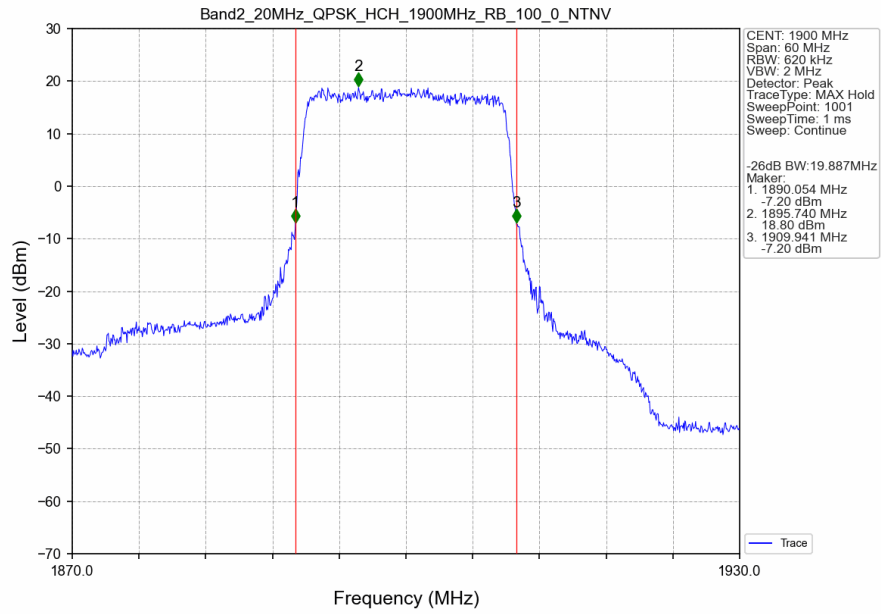
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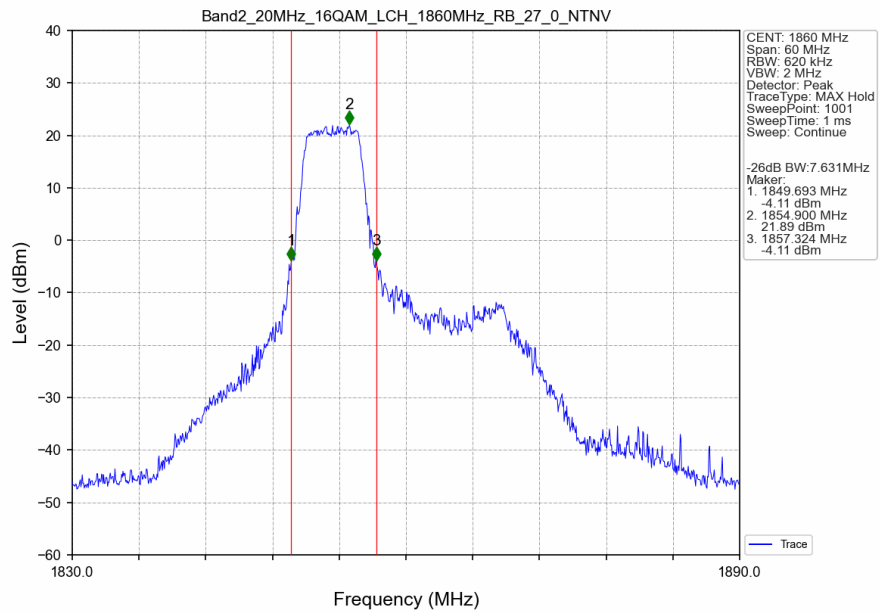
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



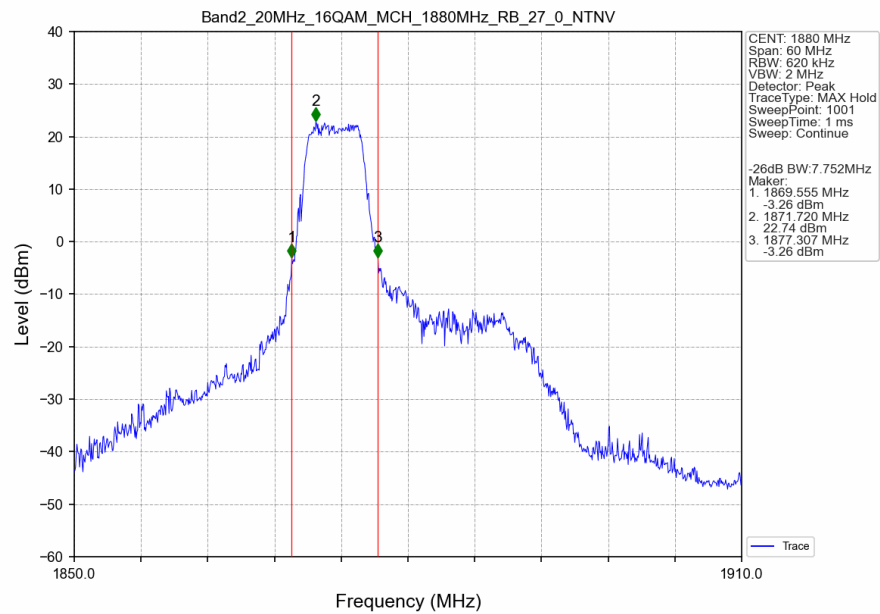
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



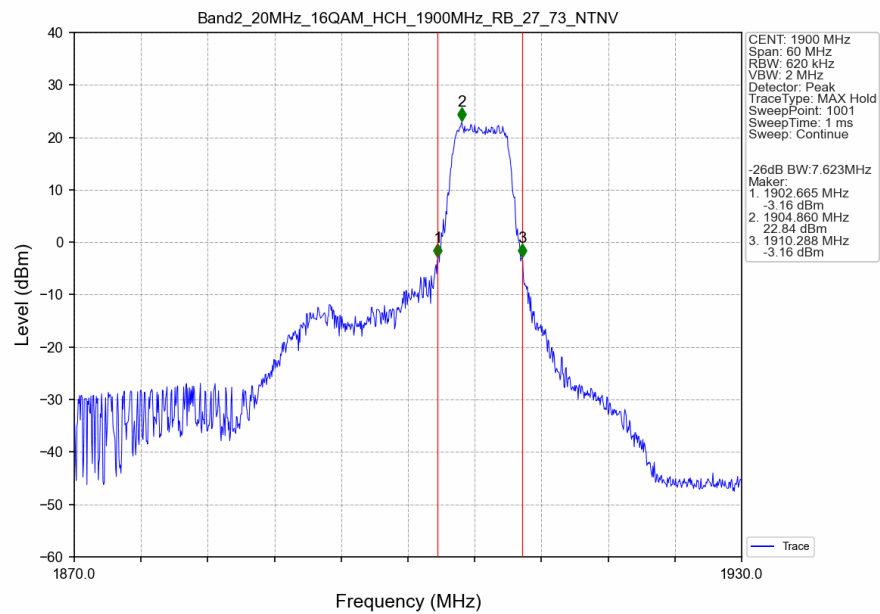
Band2_20MHz_16QAM_LCH_1860MHz_RB_27_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_27_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_27_73_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B2_1.4MHz

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.93	<=13	Pass
	1880	6	0	5.94	<=13	Pass
	1909.3	6	0	5.86	<=13	Pass
16QAM	1850.7	6	0	6.59	<=13	Pass
	1880	6	0	6.61	<=13	Pass
	1909.3	6	0	6.55	<=13	Pass

4.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.86	<=13	Pass
	1880	15	0	5.88	<=13	Pass
	1908.5	15	0	5.81	<=13	Pass
16QAM	1851.5	15	0	6.65	<=13	Pass
	1880	15	0	6.61	<=13	Pass
	1908.5	15	0	6.52	<=13	Pass

4.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.76	<=13	Pass
	1880	25	0	5.78	<=13	Pass
	1907.5	25	0	5.77	<=13	Pass
16QAM	1852.5	25	0	6.43	<=13	Pass
	1880	25	0	6.40	<=13	Pass
	1907.5	25	0	6.35	<=13	Pass

4.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.87	<=13	Pass
	1880	50	0	5.78	<=13	Pass
	1905	50	0	5.76	<=13	Pass

16QAM	1855	27	0	6.57	<=13	Pass
	1880	27	0	6.48	<=13	Pass
	1905	27	23	6.39	<=13	Pass

4.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	4.51	<=13	Pass
	1880	75	0	5.78	<=13	Pass
	1902.5	75	0	5.72	<=13	Pass
16QAM	1857.5	27	0	6.50	<=13	Pass
	1880	27	0	6.53	<=13	Pass
	1902.5	27	48	6.38	<=13	Pass

4.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	4.67	<=13	Pass
	1880	100	0	5.69	<=13	Pass
	1900	100	0	5.61	<=13	Pass
16QAM	1860	27	0	6.51	<=13	Pass
	1880	27	0	6.50	<=13	Pass
	1900	27	73	6.33	<=13	Pass

4.2 Test Graph

4.2.1 B2_1.4MHz

