1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B25_1.4MHz_EIRP

Band: 25 / 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	25.71	0.36	26.07	<=33.01	Pass
			2	25.58	0.36	25.94	<=33.01	Pass
			5	25.37	0.36	25.73	<=33.01	Pass
		3	0	25.56	0.36	25.92	<=33.01	Pass
			2	25.62	0.36	25.98	<=33.01	Pass
			3	25.58	0.36	25.94	<=33.01	Pass
		6	0	24.68	0.36	25.04	<=33.01	Pass
	1882.5	1	0	25.73	0.36	26.09	<=33.01	Pass
			2	25.78	0.36	26.14	<=33.01	Pass
			5	25.81	0.36	26.17	<=33.01	Pass
		3	0	25.89	0.36	26.25	<=33.01	Pass
			2	25.72	0.36	26.08	<=33.01	Pass
			3	25.55	0.36	25.91	<=33.01	Pass
		6	0	24.75	0.36	25.11	<=33.01	Pass
	1914.3	1	0	25.82	0.36	26.18	<=33.01	Pass
			2	25.67	0.36	26.03	<=33.01	Pass
			5	25.40	0.36	25.76	<=33.01	Pass
		3	0	25.66	0.36	26.02	<=33.01	Pass
			2	25.56	0.36	25.92	<=33.01	Pass
			3	25.43	0.36	25.79	<=33.01	Pass
		6	0	24.72	0.36	25.08	<=33.01	Pass
16QAM	1850.7	1	0	24.70	0.36	25.06	<=33.01	Pass
			2	24.83	0.36	25.19	<=33.01	Pass
			5	24.82	0.36	25.18	<=33.01	Pass
		3	0	24.57	0.36	24.93	<=33.01	Pass
			2	24.67	0.36	25.03	<=33.01	Pass
			3	24.34	0.36	24.70	<=33.01	Pass
		6	0	23.52	0.36	23.88	<=33.01	Pass
	1882.5	1	0	24.45	0.36	24.81	<=33.01	Pass
			2	24.68	0.36	25.04	<=33.01	Pass
			5	24.80	0.36	25.16	<=33.01	Pass
		3	0	24.74	0.36	25.10	<=33.01	Pass
			2	24.78	0.36	25.14	<=33.01	Pass
			3	24.77	0.36	25.13	<=33.01	Pass
		6	0	23.80	0.36	24.16	<=33.01	Pass
	1914.3	1	0	24.79	0.36	25.15	<=33.01	Pass
			2	24.74	0.36	25.10	<=33.01	Pass
			5	24.39	0.36	24.75	<=33.01	Pass
		3	0	24.71	0.36	25.07	<=33.01	Pass
			2	24.88	0.36	25.24	<=33.01	Pass
			3	24.76	0.36	25.12	<=33.01	Pass
		6	0	23.85	0.36	24.21	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B25_3MHz_EIRP

Band: 25 / 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	25.45	0.36	25.81	<=33.01	Pass
			7	25.77	0.36	26.13	<=33.01	Pass
			14	25.59	0.36	25.95	<=33.01	Pass
		8	0	24.69	0.36	25.05	<=33.01	Pass
			4	24.64	0.36	25.00	<=33.01	Pass
			7	24.67	0.36	25.03	<=33.01	Pass
		15	0	24.68	0.36	25.04	<=33.01	Pass
	1882.5	1	0	25.68	0.36	26.04	<=33.01	Pass
			7	25.89	0.36	26.25	<=33.01	Pass
			14	25.65	0.36	26.01	<=33.01	Pass
		8	0	24.73	0.36	25.09	<=33.01	Pass
			4	24.77	0.36	25.13	<=33.01	Pass
			7	24.74	0.36	25.10	<=33.01	Pass
		15	0	24.69	0.36	25.05	<=33.01	Pass
	1913.5	1	0	25.71	0.36	26.07	<=33.01	Pass
			7	25.89	0.36	26.25	<=33.01	Pass
			14	25.21	0.36	25.57	<=33.01	Pass
		8	0	24.72	0.36	25.08	<=33.01	Pass
			4	24.75	0.36	25.11	<=33.01	Pass
			7	24.73	0.36	25.09	<=33.01	Pass
		15	0	24.78	0.36	25.14	<=33.01	Pass
16QAM	1851.5	1	0	24.97	0.36	25.33	<=33.01	Pass
			7	25.17	0.36	25.53	<=33.01	Pass
			14	24.94	0.36	25.30	<=33.01	Pass
		8	0	24.12	0.36	24.48	<=33.01	Pass
			4	23.91	0.36	24.27	<=33.01	Pass
			7	23.79	0.36	24.15	<=33.01	Pass
		15	0	23.60	0.36	23.96	<=33.01	Pass
	1882.5	1	0	25.19	0.36	25.55	<=33.01	Pass
			7	25.42	0.36	25.78	<=33.01	Pass
			14	25.53	0.36	25.89	<=33.01	Pass
		8	0	23.95	0.36	24.31	<=33.01	Pass
			4	23.91	0.36	24.27	<=33.01	Pass
			7	23.98	0.36	24.34	<=33.01	Pass
		15	0	23.64	0.36	24.00	<=33.01	Pass
	1913.5	1	0	24.87	0.36	25.23	<=33.01	Pass
			7	24.95	0.36	25.31	<=33.01	Pass
			14	24.30	0.36	24.66	<=33.01	Pass
		8	0	23.99	0.36	24.35	<=33.01	Pass
			4	23.92	0.36	24.28	<=33.01	Pass
			7	23.56	0.36	23.92	<=33.01	Pass
		15	0	23.83	0.36	24.19	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B25_5MHz_EIRP

Band: 25 / 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	25.14	0.36	25.50	<=33.01	Pass

			13	25.62	0.36	25.98	<=33.01	Pass
			24	25.54	0.36	25.90	<=33.01	Pass
		12	0	24.63	0.36	24.99	<=33.01	Pass
			6	24.76	0.36	25.12	<=33.01	Pass
			13	24.66	0.36	25.02	<=33.01	Pass
		25	0	24.72	0.36	25.08	<=33.01	Pass
	1882.5	1	0	25.56	0.36	25.92	<=33.01	Pass
			13	25.73	0.36	26.09	<=33.01	Pass
			24	25.65	0.36	26.01	<=33.01	Pass
		12	0	24.84	0.36	25.20	<=33.01	Pass
			6	24.82	0.36	25.18	<=33.01	Pass
			13	24.75	0.36	25.11	<=33.01	Pass
		25	0	24.76	0.36	25.12	<=33.01	Pass
	1912.5	1	0	25.48	0.36	25.84	<=33.01	Pass
			13	25.70	0.36	26.06	<=33.01	Pass
			24	24.92	0.36	25.28	<=33.01	Pass
		12	0	24.63	0.36	24.99	<=33.01	Pass
			6	24.76	0.36	25.12	<=33.01	Pass
			13	24.74	0.36	25.10	<=33.01	Pass
		25	0	24.78	0.36	25.14	<=33.01	Pass
16QAM	1852.5	1	0	23.98	0.36	24.34	<=33.01	Pass
			13	24.36	0.36	24.72	<=33.01	Pass
			24	24.02	0.36	24.38	<=33.01	Pass
		12	0	23.63	0.36	23.99	<=33.01	Pass
			6	23.65	0.36	24.01	<=33.01	Pass
			13	23.58	0.36	23.94	<=33.01	Pass
		25	0	23.74	0.36	24.10	<=33.01	Pass
	1882.5	1	0	25.23	0.36	25.59	<=33.01	Pass
			13	25.52	0.36	25.88	<=33.01	Pass
			24	25.24	0.36	25.60	<=33.01	Pass
		12	0	23.46	0.36	23.82	<=33.01	Pass
			6	23.73	0.36	24.09	<=33.01	Pass
			13	23.68	0.36	24.04	<=33.01	Pass
		25	0	23.62	0.36	23.98	<=33.01	Pass
	1912.5	1	0	24.52	0.36	24.88	<=33.01	Pass
			13	24.92	0.36	25.28	<=33.01	Pass
			24	24.09	0.36	24.45	<=33.01	Pass
		12	0	23.77	0.36	24.13	<=33.01	Pass
			6	23.92	0.36	24.28	<=33.01	Pass
			13	23.52	0.36	23.88	<=33.01	Pass
		25	0	23.82	0.36	24.18	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B25_10MHz_EIRP

Band: 25 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	24.82	0.36	25.18	<=33.01	Pass
			25	25.78	0.36	26.14	<=33.01	Pass
			49	25.65	0.36	26.01	<=33.01	Pass
		25	0	24.80	0.36	25.16	<=33.01	Pass
			13	24.70	0.36	25.06	<=33.01	Pass
			25	24.67	0.36	25.03	<=33.01	Pass
		50	0	24.72	0.36	25.08	<=33.01	Pass
	1882.5	1	0	25.43	0.36	25.79	<=33.01	Pass
			25	26.04	0.36	26.40	<=33.01	Pass

			49	25.69	0.36	26.05	<=33.01	Pass
		25	0	24.84	0.36	25.20	<=33.01	Pass
			13	24.81	0.36	25.17	<=33.01	Pass
			25	24.81	0.36	25.17	<=33.01	Pass
		50	0	24.83	0.36	25.19	<=33.01	Pass
	1910	1	0	24.40	0.36	24.76	<=33.01	Pass
			25	26.01	0.36	26.37	<=33.01	Pass
			49	24.66	0.36	25.02	<=33.01	Pass
		25	0	24.75	0.36	25.11	<=33.01	Pass
			13	24.65	0.36	25.01	<=33.01	Pass
			25	24.81	0.36	25.17	<=33.01	Pass
		50	0	24.69	0.36	25.05	<=33.01	Pass
16QAM	1855	1	0	24.35	0.36	24.71	<=33.01	Pass
			25	25.87	0.36	26.23	<=33.01	Pass
			49	25.24	0.36	25.60	<=33.01	Pass
		25	0	23.80	0.36	24.16	<=33.01	Pass
			13	23.73	0.36	24.09	<=33.01	Pass
			25	23.70	0.36	24.06	<=33.01	Pass
		50	0	23.52	0.36	23.88	<=33.01	Pass
	1882.5	1	0	24.61	0.36	24.97	<=33.01	Pass
			25	25.29	0.36	25.65	<=33.01	Pass
			49	25.24	0.36	25.60	<=33.01	Pass
		25	0	23.63	0.36	23.99	<=33.01	Pass
			13	23.87	0.36	24.23	<=33.01	Pass
			25	23.79	0.36	24.15	<=33.01	Pass
		50	0	23.81	0.36	24.17	<=33.01	Pass
	1910	1	0	23.35	0.36	23.71	<=33.01	Pass
			25	24.66	0.36	25.02	<=33.01	Pass
			49	23.76	0.36	24.12	<=33.01	Pass
		25	0	23.83	0.36	24.19	<=33.01	Pass
			13	23.81	0.36	24.17	<=33.01	Pass
			25	23.98	0.36	24.34	<=33.01	Pass
		50	0	23.52	0.36	23.88	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B25_15MHz_EIRP

Band: 25 / 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	24.42	0.36	24.78	<=33.01	Pass
			38	25.85	0.36	26.21	<=33.01	Pass
			74	25.12	0.36	25.48	<=33.01	Pass
		36	0	24.75	0.36	25.11	<=33.01	Pass
			18	24.78	0.36	25.14	<=33.01	Pass
			39	24.73	0.36	25.09	<=33.01	Pass
		75	0	24.73	0.36	25.09	<=33.01	Pass
	1882.5	1	0	24.87	0.36	25.23	<=33.01	Pass
			38	25.87	0.36	26.23	<=33.01	Pass
			74	25.64	0.36	26.00	<=33.01	Pass
		36	0	24.81	0.36	25.17	<=33.01	Pass
			18	24.86	0.36	25.22	<=33.01	Pass
			39	24.84	0.36	25.20	<=33.01	Pass
		75	0	24.80	0.36	25.16	<=33.01	Pass
	1907.5	1	0	24.02	0.36	24.38	<=33.01	Pass
			38	25.47	0.36	25.83	<=33.01	Pass
			74	24.28	0.36	24.64	<=33.01	Pass

		36	0	24.73	0.36	25.09	<=33.01	Pass
			18	24.68	0.36	25.04	<=33.01	Pass
			39	24.74	0.36	25.10	<=33.01	Pass
		75	0	24.67	0.36	25.03	<=33.01	Pass
16QAM	1857.5	1	0	23.98	0.36	24.34	<=33.01	Pass
			38	25.25	0.36	25.61	<=33.01	Pass
			74	24.74	0.36	25.10	<=33.01	Pass
		36	0	23.78	0.36	24.14	<=33.01	Pass
			18	23.72	0.36	24.08	<=33.01	Pass
			39	23.66	0.36	24.02	<=33.01	Pass
		75	0	23.68	0.36	24.04	<=33.01	Pass
	1882.5	1	0	24.04	0.36	24.40	<=33.01	Pass
			38	25.50	0.36	25.86	<=33.01	Pass
			74	24.89	0.36	25.25	<=33.01	Pass
		36	0	23.66	0.36	24.02	<=33.01	Pass
			18	24.02	0.36	24.38	<=33.01	Pass
			39	23.72	0.36	24.08	<=33.01	Pass
		75	0	23.71	0.36	24.07	<=33.01	Pass
	1907.5	1	0	23.34	0.36	23.70	<=33.01	Pass
			38	24.87	0.36	25.23	<=33.01	Pass
			74	23.70	0.36	24.06	<=33.01	Pass
		36	0	23.78	0.36	24.14	<=33.01	Pass
			18	23.74	0.36	24.10	<=33.01	Pass
			39	23.81	0.36	24.17	<=33.01	Pass
		75	0	23.57	0.36	23.93	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B25_20MHz_EIRP

Band: 25 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	24.28	0.36	24.64	<=33.01	Pass
			50	25.98	0.36	26.34	<=33.01	Pass
			99	24.83	0.36	25.19	<=33.01	Pass
		50	0	24.82	0.36	25.18	<=33.01	Pass
			25	24.80	0.36	25.16	<=33.01	Pass
			50	24.75	0.36	25.11	<=33.01	Pass
		100	0	24.72	0.36	25.08	<=33.01	Pass
	1882.5	1	0	24.61	0.36	24.97	<=33.01	Pass
			50	25.88	0.36	26.24	<=33.01	Pass
			99	25.62	0.36	25.98	<=33.01	Pass
		50	0	24.79	0.36	25.15	<=33.01	Pass
			25	24.88	0.36	25.24	<=33.01	Pass
			50	24.83	0.36	25.19	<=33.01	Pass
		100	0	24.87	0.36	25.23	<=33.01	Pass
	1905	1	0	24.66	0.36	25.02	<=33.01	Pass
			50	25.02	0.36	25.38	<=33.01	Pass
			99	24.41	0.36	24.77	<=33.01	Pass
		50	0	24.80	0.36	25.16	<=33.01	Pass
			25	24.81	0.36	25.17	<=33.01	Pass
			50	24.73	0.36	25.09	<=33.01	Pass
		100	0	24.74	0.36	25.10	<=33.01	Pass
16QAM	1860	1	0	23.52	0.36	23.88	<=33.01	Pass
			50	25.58	0.36	25.94	<=33.01	Pass
			99	24.14	0.36	24.50	<=33.01	Pass
		50	0	23.72	0.36	24.08	<=33.01	Pass

			25	23.87	0.36	24.23	<=33.01	Pass
			50	23.65	0.36	24.01	<=33.01	Pass
		100	0	23.73	0.36	24.09	<=33.01	Pass
	1882.5	1	0	23.80	0.36	24.16	<=33.01	Pass
			50	24.92	0.36	25.28	<=33.01	Pass
			99	24.89	0.36	25.25	<=33.01	Pass
		50	0	23.73	0.36	24.09	<=33.01	Pass
			25	23.76	0.36	24.12	<=33.01	Pass
			50	23.71	0.36	24.07	<=33.01	Pass
		100	0	23.76	0.36	24.12	<=33.01	Pass
	1905	1	0	24.13	0.36	24.49	<=33.01	Pass
			50	24.63	0.36	24.99	<=33.01	Pass
			99	24.01	0.36	24.37	<=33.01	Pass
		50	0	23.77	0.36	24.13	<=33.01	Pass
			25	23.79	0.36	24.15	<=33.01	Pass
			50	23.73	0.36	24.09	<=33.01	Pass
		100	0	23.66	0.36	24.02	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B25_1.4MHz

Band: 25 / 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	6.2	-12.717	-0.0069	-2.5 to 2.5	Pass
					7.2	-9.742	-0.0053	-2.5 to 2.5	Pass
					8.4	-8.554	-0.0046	-2.5 to 2.5	Pass
				-30	7.2	-6.709	-0.0036	-2.5 to 2.5	Pass
				-20	7.2	-6.380	-0.0034	-2.5 to 2.5	Pass
				-10	7.2	-4.234	-0.0023	-2.5 to 2.5	Pass
				0	7.2	-2.489	-0.0013	-2.5 to 2.5	Pass
				10	7.2	-3.934	-0.0021	-2.5 to 2.5	Pass
				30	7.2	-3.090	-0.0017	-2.5 to 2.5	Pass
				40	7.2	-2.661	-0.0014	-2.5 to 2.5	Pass
				50	7.2	-0.486	-0.0003	-2.5 to 2.5	Pass
	1882.5	6	0	20	6.2	-6.366	-0.0034	-2.5 to 2.5	Pass
					7.2	-6.051	-0.0032	-2.5 to 2.5	Pass
					8.4	-4.892	-0.0026	-2.5 to 2.5	Pass
				-30	7.2	-3.834	-0.0020	-2.5 to 2.5	Pass
				-20	7.2	-1.817	-0.0010	-2.5 to 2.5	Pass
				-10	7.2	-2.503	-0.0013	-2.5 to 2.5	Pass
				0	7.2	-2.575	-0.0014	-2.5 to 2.5	Pass
				10	7.2	-1.831	-0.0010	-2.5 to 2.5	Pass
				30	7.2	-2.146	-0.0011	-2.5 to 2.5	Pass
				40	7.2	-2.360	-0.0013	-2.5 to 2.5	Pass
				50	7.2	-1.216	-0.0006	-2.5 to 2.5	Pass
	1914.3	6	0	20	6.2	-0.958	-0.0005	-2.5 to 2.5	Pass
					7.2	-2.275	-0.0012	-2.5 to 2.5	Pass
					8.4	-0.787	-0.0004	-2.5 to 2.5	Pass
				-30	7.2	-1.473	-0.0008	-2.5 to 2.5	Pass
				-20	7.2	-0.401	-0.0002	-2.5 to 2.5	Pass
				-10	7.2	-1.931	-0.0010	-2.5 to 2.5	Pass
				0	7.2	-1.802	-0.0009	-2.5 to 2.5	Pass
				10	7.2	-2.031	-0.0011	-2.5 to 2.5	Pass
				30	7.2	-1.373	-0.0007	-2.5 to 2.5	Pass
				40	7.2	-2.046	-0.0011	-2.5 to 2.5	Pass
				50	7.2	-2.275	-0.0012	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	6.2	-2.947	-0.0016	-2.5 to 2.5	Pass
					7.2	-1.831	-0.0010	-2.5 to 2.5	Pass
					8.4	-2.646	-0.0014	-2.5 to 2.5	Pass
				-30	7.2	-2.217	-0.0012	-2.5 to 2.5	Pass
				-20	7.2	-2.618	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-2.875	-0.0016	-2.5 to 2.5	Pass
				0	7.2	-2.646	-0.0014	-2.5 to 2.5	Pass
				10	7.2	-2.275	-0.0012	-2.5 to 2.5	Pass
				30	7.2	-1.931	-0.0010	-2.5 to 2.5	Pass
				40	7.2	-2.689	-0.0015	-2.5 to 2.5	Pass
				50	7.2	-1.574	-0.0009	-2.5 to 2.5	Pass
	1882.5	6	0	20	6.2	-1.731	-0.0009	-2.5 to 2.5	Pass
					7.2	-1.502	-0.0008	-2.5 to 2.5	Pass

					8.4	-0.415	-0.0002	-2.5 to 2.5	Pass
				-30	7.2	-2.031	-0.0011	-2.5 to 2.5	Pass
				-20	7.2	-1.960	-0.0010	-2.5 to 2.5	Pass
				-10	7.2	-2.232	-0.0012	-2.5 to 2.5	Pass
				0	7.2	-1.087	-0.0006	-2.5 to 2.5	Pass
				10	7.2	-0.157	-0.0001	-2.5 to 2.5	Pass
				30	7.2	-1.702	-0.0009	-2.5 to 2.5	Pass
				40	7.2	-1.373	-0.0007	-2.5 to 2.5	Pass
				50	7.2	-1.602	-0.0009	-2.5 to 2.5	Pass
	1914.3	6	0	20	6.2	-1.545	-0.0008	-2.5 to 2.5	Pass
					7.2	-0.129	-0.0001	-2.5 to 2.5	Pass
					8.4	-1.130	-0.0006	-2.5 to 2.5	Pass
				-30	7.2	-1.001	-0.0005	-2.5 to 2.5	Pass
				-20	7.2	-0.887	-0.0005	-2.5 to 2.5	Pass
				-10	7.2	-1.888	-0.0010	-2.5 to 2.5	Pass
				0	7.2	-2.031	-0.0011	-2.5 to 2.5	Pass
				10	7.2	-1.116	-0.0006	-2.5 to 2.5	Pass
				30	7.2	-0.615	-0.0003	-2.5 to 2.5	Pass
				40	7.2	-0.644	-0.0003	-2.5 to 2.5	Pass
				50	7.2	-0.186	-0.0001	-2.5 to 2.5	Pass

2.1.2 B25_3MHz

Band: 25 / 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	6.2	0.672	0.0004	-2.5 to 2.5	Pass
					7.2	0.200	0.0001	-2.5 to 2.5	Pass
					8.4	-0.873	-0.0005	-2.5 to 2.5	Pass
				-30	7.2	0.129	0.0001	-2.5 to 2.5	Pass
				-20	7.2	-0.830	-0.0004	-2.5 to 2.5	Pass
				-10	7.2	-0.157	-0.0001	-2.5 to 2.5	Pass
				0	7.2	-0.458	-0.0002	-2.5 to 2.5	Pass
				10	7.2	-0.944	-0.0005	-2.5 to 2.5	Pass
				30	7.2	-0.744	-0.0004	-2.5 to 2.5	Pass
				40	7.2	-0.486	-0.0003	-2.5 to 2.5	Pass
				50	7.2	-1.459	-0.0008	-2.5 to 2.5	Pass
	1882.5	15	0	20	6.2	2.732	0.0015	-2.5 to 2.5	Pass
					7.2	2.260	0.0012	-2.5 to 2.5	Pass
					8.4	1.202	0.0006	-2.5 to 2.5	Pass
				-30	7.2	1.917	0.0010	-2.5 to 2.5	Pass
				-20	7.2	2.317	0.0012	-2.5 to 2.5	Pass
				-10	7.2	2.460	0.0013	-2.5 to 2.5	Pass
				0	7.2	2.975	0.0016	-2.5 to 2.5	Pass
				10	7.2	3.233	0.0017	-2.5 to 2.5	Pass
				30	7.2	2.346	0.0012	-2.5 to 2.5	Pass
				40	7.2	2.747	0.0015	-2.5 to 2.5	Pass
				50	7.2	3.762	0.0020	-2.5 to 2.5	Pass
	1913.5	15	0	20	6.2	-0.114	-0.0001	-2.5 to 2.5	Pass
					7.2	-0.372	-0.0002	-2.5 to 2.5	Pass
					8.4	-0.601	-0.0003	-2.5 to 2.5	Pass
				-30	7.2	0.057	0.0000	-2.5 to 2.5	Pass
				-20	7.2	-0.172	-0.0001	-2.5 to 2.5	Pass
				-10	7.2	0.129	0.0001	-2.5 to 2.5	Pass
				0	7.2	-1.359	-0.0007	-2.5 to 2.5	Pass
				10	7.2	-0.300	-0.0002	-2.5 to 2.5	Pass
				30	7.2	-0.930	-0.0005	-2.5 to 2.5	Pass

				40	7.2	-0.830	-0.0004	-2.5 to 2.5	Pass
				50	7.2	-1.488	-0.0008	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	6.2	0.086	0.0000	-2.5 to 2.5	Pass
					7.2	0.572	0.0003	-2.5 to 2.5	Pass
					8.4	-0.730	-0.0004	-2.5 to 2.5	Pass
				-30	7.2	0.029	0.0000	-2.5 to 2.5	Pass
				-20	7.2	-1.259	-0.0007	-2.5 to 2.5	Pass
				-10	7.2	0.029	0.0000	-2.5 to 2.5	Pass
				0	7.2	-1.388	-0.0007	-2.5 to 2.5	Pass
				10	7.2	-1.202	-0.0006	-2.5 to 2.5	Pass
				30	7.2	-1.144	-0.0006	-2.5 to 2.5	Pass
				40	7.2	0.572	0.0003	-2.5 to 2.5	Pass
				50	7.2	-0.143	-0.0001	-2.5 to 2.5	Pass
	1882.5	15	0	20	6.2	2.618	0.0014	-2.5 to 2.5	Pass
					7.2	2.832	0.0015	-2.5 to 2.5	Pass
					8.4	2.847	0.0015	-2.5 to 2.5	Pass
				-30	7.2	3.204	0.0017	-2.5 to 2.5	Pass
				-20	7.2	5.064	0.0027	-2.5 to 2.5	Pass
				-10	7.2	3.905	0.0021	-2.5 to 2.5	Pass
				0	7.2	4.492	0.0024	-2.5 to 2.5	Pass
				10	7.2	4.206	0.0022	-2.5 to 2.5	Pass
				30	7.2	3.877	0.0021	-2.5 to 2.5	Pass
				40	7.2	4.420	0.0023	-2.5 to 2.5	Pass
				50	7.2	3.977	0.0021	-2.5 to 2.5	Pass
	1913.5	15	0	20	6.2	0.186	0.0001	-2.5 to 2.5	Pass
					7.2	-1.130	-0.0006	-2.5 to 2.5	Pass
					8.4	-0.916	-0.0005	-2.5 to 2.5	Pass
				-30	7.2	-1.273	-0.0007	-2.5 to 2.5	Pass
				-20	7.2	-1.545	-0.0008	-2.5 to 2.5	Pass
				-10	7.2	-0.801	-0.0004	-2.5 to 2.5	Pass
				0	7.2	-1.473	-0.0008	-2.5 to 2.5	Pass
				10	7.2	-0.043	0.0000	-2.5 to 2.5	Pass
				30	7.2	-0.973	-0.0005	-2.5 to 2.5	Pass
				40	7.2	-0.629	-0.0003	-2.5 to 2.5	Pass
				50	7.2	-0.873	-0.0005	-2.5 to 2.5	Pass

2.1.3 B25_5MHz

Band: 25 / 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	6.2	-0.343	-0.0002	-2.5 to 2.5	Pass
					7.2	-0.587	-0.0003	-2.5 to 2.5	Pass
					8.4	0.443	0.0002	-2.5 to 2.5	Pass
				-30	7.2	-1.745	-0.0009	-2.5 to 2.5	Pass
				-20	7.2	-0.901	-0.0005	-2.5 to 2.5	Pass
				-10	7.2	-0.815	-0.0004	-2.5 to 2.5	Pass
				0	7.2	-1.488	-0.0008	-2.5 to 2.5	Pass
				10	7.2	-1.144	-0.0006	-2.5 to 2.5	Pass
				30	7.2	-1.173	-0.0006	-2.5 to 2.5	Pass
				40	7.2	-1.531	-0.0008	-2.5 to 2.5	Pass
				50	7.2	-0.916	-0.0005	-2.5 to 2.5	Pass
	1882.5	25	0	20	6.2	0.758	0.0004	-2.5 to 2.5	Pass
					7.2	1.731	0.0009	-2.5 to 2.5	Pass
					8.4	3.991	0.0021	-2.5 to 2.5	Pass
				-30	7.2	0.958	0.0005	-2.5 to 2.5	Pass
				-20	7.2	1.431	0.0008	-2.5 to 2.5	Pass

				-10	7.2	2.933	0.0016	-2.5 to 2.5	Pass
				0	7.2	3.376	0.0018	-2.5 to 2.5	Pass
				10	7.2	2.275	0.0012	-2.5 to 2.5	Pass
				30	7.2	3.347	0.0018	-2.5 to 2.5	Pass
				40	7.2	2.446	0.0013	-2.5 to 2.5	Pass
				50	7.2	4.792	0.0025	-2.5 to 2.5	Pass
	1912.5	25	0	20	6.2	-1.488	-0.0008	-2.5 to 2.5	Pass
					7.2	-2.146	-0.0011	-2.5 to 2.5	Pass
					8.4	-2.632	-0.0014	-2.5 to 2.5	Pass
				-30	7.2	-1.116	-0.0006	-2.5 to 2.5	Pass
				-20	7.2	-3.204	-0.0017	-2.5 to 2.5	Pass
				-10	7.2	-2.689	-0.0014	-2.5 to 2.5	Pass
				0	7.2	-2.146	-0.0011	-2.5 to 2.5	Pass
				10	7.2	-2.017	-0.0011	-2.5 to 2.5	Pass
				30	7.2	-2.532	-0.0013	-2.5 to 2.5	Pass
				40	7.2	-1.774	-0.0009	-2.5 to 2.5	Pass
				50	7.2	-1.545	-0.0008	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	6.2	-0.358	-0.0002	-2.5 to 2.5	Pass
					7.2	-0.887	-0.0005	-2.5 to 2.5	Pass
					8.4	-1.273	-0.0007	-2.5 to 2.5	Pass
				-30	7.2	-0.129	-0.0001	-2.5 to 2.5	Pass
				-20	7.2	-1.116	-0.0006	-2.5 to 2.5	Pass
				-10	7.2	-0.200	-0.0001	-2.5 to 2.5	Pass
				0	7.2	-1.545	-0.0008	-2.5 to 2.5	Pass
				10	7.2	-0.458	-0.0002	-2.5 to 2.5	Pass
				30	7.2	-1.187	-0.0006	-2.5 to 2.5	Pass
				40	7.2	-0.672	-0.0004	-2.5 to 2.5	Pass
				50	7.2	-0.558	-0.0003	-2.5 to 2.5	Pass
	1882.5	25	0	20	6.2	2.203	0.0012	-2.5 to 2.5	Pass
					7.2	2.532	0.0013	-2.5 to 2.5	Pass
					8.4	3.276	0.0017	-2.5 to 2.5	Pass
				-30	7.2	3.948	0.0021	-2.5 to 2.5	Pass
				-20	7.2	4.063	0.0022	-2.5 to 2.5	Pass
				-10	7.2	5.364	0.0028	-2.5 to 2.5	Pass
				0	7.2	4.978	0.0026	-2.5 to 2.5	Pass
				10	7.2	4.449	0.0024	-2.5 to 2.5	Pass
				30	7.2	3.548	0.0019	-2.5 to 2.5	Pass
				40	7.2	3.176	0.0017	-2.5 to 2.5	Pass
				50	7.2	2.947	0.0016	-2.5 to 2.5	Pass
	1912.5	25	0	20	6.2	-2.317	-0.0012	-2.5 to 2.5	Pass
					7.2	-1.802	-0.0009	-2.5 to 2.5	Pass
					8.4	-2.489	-0.0013	-2.5 to 2.5	Pass
				-30	7.2	-1.144	-0.0006	-2.5 to 2.5	Pass
				-20	7.2	-1.845	-0.0010	-2.5 to 2.5	Pass
				-10	7.2	-1.602	-0.0008	-2.5 to 2.5	Pass
				0	7.2	-1.531	-0.0008	-2.5 to 2.5	Pass
				10	7.2	-2.117	-0.0011	-2.5 to 2.5	Pass
				30	7.2	-2.761	-0.0014	-2.5 to 2.5	Pass
				40	7.2	-2.418	-0.0013	-2.5 to 2.5	Pass
				50	7.2	-0.486	-0.0003	-2.5 to 2.5	Pass

2.1.4 B25_10MHz

Band: 25 / 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	6.2	-2.117	-0.0011	-2.5 to 2.5	Pass

					7.2	-1.345	-0.0007	-2.5 to 2.5	Pass
					8.4	-2.632	-0.0014	-2.5 to 2.5	Pass
				-30	7.2	-2.689	-0.0014	-2.5 to 2.5	Pass
				-20	7.2	-2.646	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-1.988	-0.0011	-2.5 to 2.5	Pass
				0	7.2	-2.289	-0.0012	-2.5 to 2.5	Pass
				10	7.2	-2.589	-0.0014	-2.5 to 2.5	Pass
				30	7.2	-2.418	-0.0013	-2.5 to 2.5	Pass
				40	7.2	-1.488	-0.0008	-2.5 to 2.5	Pass
				50	7.2	-1.602	-0.0009	-2.5 to 2.5	Pass
	1882.5	50	0	20	6.2	3.076	0.0016	-2.5 to 2.5	Pass
					7.2	2.675	0.0014	-2.5 to 2.5	Pass
					8.4	3.433	0.0018	-2.5 to 2.5	Pass
				-30	7.2	2.947	0.0016	-2.5 to 2.5	Pass
				-20	7.2	1.988	0.0011	-2.5 to 2.5	Pass
				-10	7.2	2.918	0.0016	-2.5 to 2.5	Pass
				0	7.2	2.217	0.0012	-2.5 to 2.5	Pass
				10	7.2	1.187	0.0006	-2.5 to 2.5	Pass
				30	7.2	0.744	0.0004	-2.5 to 2.5	Pass
				40	7.2	0.901	0.0005	-2.5 to 2.5	Pass
				50	7.2	1.745	0.0009	-2.5 to 2.5	Pass
	1910	50	0	20	6.2	-1.760	-0.0009	-2.5 to 2.5	Pass
					7.2	-1.559	-0.0008	-2.5 to 2.5	Pass
					8.4	-1.159	-0.0006	-2.5 to 2.5	Pass
				-30	7.2	-1.588	-0.0008	-2.5 to 2.5	Pass
				-20	7.2	-1.144	-0.0006	-2.5 to 2.5	Pass
				-10	7.2	-0.715	-0.0004	-2.5 to 2.5	Pass
				0	7.2	-2.046	-0.0011	-2.5 to 2.5	Pass
				10	7.2	-1.030	-0.0005	-2.5 to 2.5	Pass
				30	7.2	-1.488	-0.0008	-2.5 to 2.5	Pass
				40	7.2	-2.060	-0.0011	-2.5 to 2.5	Pass
				50	7.2	-2.217	-0.0012	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	6.2	-0.744	-0.0004	-2.5 to 2.5	Pass
					7.2	-2.518	-0.0014	-2.5 to 2.5	Pass
					8.4	-0.644	-0.0003	-2.5 to 2.5	Pass
				-30	7.2	-1.974	-0.0011	-2.5 to 2.5	Pass
				-20	7.2	-2.604	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-1.974	-0.0011	-2.5 to 2.5	Pass
				0	7.2	-1.187	-0.0006	-2.5 to 2.5	Pass
				10	7.2	-2.718	-0.0015	-2.5 to 2.5	Pass
				30	7.2	-1.044	-0.0006	-2.5 to 2.5	Pass
				40	7.2	-1.802	-0.0010	-2.5 to 2.5	Pass
				50	7.2	-2.933	-0.0016	-2.5 to 2.5	Pass
	1882.5	50	0	20	6.2	2.174	0.0012	-2.5 to 2.5	Pass
					7.2	1.202	0.0006	-2.5 to 2.5	Pass
					8.4	1.917	0.0010	-2.5 to 2.5	Pass
				-30	7.2	2.475	0.0013	-2.5 to 2.5	Pass
				-20	7.2	0.873	0.0005	-2.5 to 2.5	Pass
				-10	7.2	1.101	0.0006	-2.5 to 2.5	Pass
				0	7.2	1.287	0.0007	-2.5 to 2.5	Pass
				10	7.2	1.588	0.0008	-2.5 to 2.5	Pass
				30	7.2	1.273	0.0007	-2.5 to 2.5	Pass
				40	7.2	2.432	0.0013	-2.5 to 2.5	Pass
				50	7.2	0.644	0.0003	-2.5 to 2.5	Pass
	1910	50	0	20	6.2	-2.103	-0.0011	-2.5 to 2.5	Pass
					7.2	-1.545	-0.0008	-2.5 to 2.5	Pass
					8.4	-1.359	-0.0007	-2.5 to 2.5	Pass
				-30	7.2	-2.046	-0.0011	-2.5 to 2.5	Pass
				-20	7.2	-1.745	-0.0009	-2.5 to 2.5	Pass

				-10	7.2	-1.931	-0.0010	-2.5 to 2.5	Pass
				0	7.2	-1.345	-0.0007	-2.5 to 2.5	Pass
				10	7.2	-1.874	-0.0010	-2.5 to 2.5	Pass
				30	7.2	-1.674	-0.0009	-2.5 to 2.5	Pass
				40	7.2	-0.930	-0.0005	-2.5 to 2.5	Pass
				50	7.2	-0.715	-0.0004	-2.5 to 2.5	Pass

2.1.5 B25_15MHz

Band: 25 / 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	6.2	-2.618	-0.0014	-2.5 to 2.5	Pass
					7.2	-2.146	-0.0012	-2.5 to 2.5	Pass
					8.4	-2.747	-0.0015	-2.5 to 2.5	Pass
				-30	7.2	-2.232	-0.0012	-2.5 to 2.5	Pass
				-20	7.2	-2.546	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-3.247	-0.0017	-2.5 to 2.5	Pass
				0	7.2	-3.734	-0.0020	-2.5 to 2.5	Pass
				10	7.2	-2.089	-0.0011	-2.5 to 2.5	Pass
				30	7.2	-3.591	-0.0019	-2.5 to 2.5	Pass
				40	7.2	-2.861	-0.0015	-2.5 to 2.5	Pass
				50	7.2	-1.931	-0.0010	-2.5 to 2.5	Pass
	1882.5	75	0	20	6.2	1.745	0.0009	-2.5 to 2.5	Pass
					7.2	1.988	0.0011	-2.5 to 2.5	Pass
					8.4	1.860	0.0010	-2.5 to 2.5	Pass
				-30	7.2	3.419	0.0018	-2.5 to 2.5	Pass
				-20	7.2	2.189	0.0012	-2.5 to 2.5	Pass
				-10	7.2	1.717	0.0009	-2.5 to 2.5	Pass
				0	7.2	1.860	0.0010	-2.5 to 2.5	Pass
				10	7.2	2.861	0.0015	-2.5 to 2.5	Pass
				30	7.2	0.815	0.0004	-2.5 to 2.5	Pass
				40	7.2	1.917	0.0010	-2.5 to 2.5	Pass
				50	7.2	3.133	0.0017	-2.5 to 2.5	Pass
	1907.5	75	0	20	6.2	0.916	0.0005	-2.5 to 2.5	Pass
					7.2	1.945	0.0010	-2.5 to 2.5	Pass
					8.4	1.030	0.0005	-2.5 to 2.5	Pass
				-30	7.2	1.173	0.0006	-2.5 to 2.5	Pass
				-20	7.2	1.616	0.0008	-2.5 to 2.5	Pass
				-10	7.2	1.230	0.0006	-2.5 to 2.5	Pass
				0	7.2	0.758	0.0004	-2.5 to 2.5	Pass
				10	7.2	-0.315	-0.0002	-2.5 to 2.5	Pass
				30	7.2	1.817	0.0010	-2.5 to 2.5	Pass
				40	7.2	1.459	0.0008	-2.5 to 2.5	Pass
				50	7.2	-0.086	0.0000	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	6.2	-2.532	-0.0014	-2.5 to 2.5	Pass
					7.2	-3.505	-0.0019	-2.5 to 2.5	Pass
					8.4	-2.904	-0.0016	-2.5 to 2.5	Pass
				-30	7.2	-2.632	-0.0014	-2.5 to 2.5	Pass
				-20	7.2	-2.518	-0.0014	-2.5 to 2.5	Pass
				-10	7.2	-2.575	-0.0014	-2.5 to 2.5	Pass
				0	7.2	-3.691	-0.0020	-2.5 to 2.5	Pass
				10	7.2	-2.575	-0.0014	-2.5 to 2.5	Pass
				30	7.2	-3.018	-0.0016	-2.5 to 2.5	Pass
				40	7.2	-3.119	-0.0017	-2.5 to 2.5	Pass
				50	7.2	-3.605	-0.0019	-2.5 to 2.5	Pass
	1882.5	75	0	20	6.2	1.945	0.0010	-2.5 to 2.5	Pass

					7.2	1.688	0.0009	-2.5 to 2.5	Pass
					8.4	1.888	0.0010	-2.5 to 2.5	Pass
				-30	7.2	1.903	0.0010	-2.5 to 2.5	Pass
				-20	7.2	2.632	0.0014	-2.5 to 2.5	Pass
				-10	7.2	1.531	0.0008	-2.5 to 2.5	Pass
				0	7.2	1.802	0.0010	-2.5 to 2.5	Pass
				10	7.2	2.532	0.0013	-2.5 to 2.5	Pass
				30	7.2	1.645	0.0009	-2.5 to 2.5	Pass
				40	7.2	1.259	0.0007	-2.5 to 2.5	Pass
				50	7.2	1.459	0.0008	-2.5 to 2.5	Pass
	1907.5	75	0	20	6.2	1.073	0.0006	-2.5 to 2.5	Pass
					7.2	0.830	0.0004	-2.5 to 2.5	Pass
					8.4	0.501	0.0003	-2.5 to 2.5	Pass
				-30	7.2	1.044	0.0005	-2.5 to 2.5	Pass
				-20	7.2	1.259	0.0007	-2.5 to 2.5	Pass
				-10	7.2	-0.014	0.0000	-2.5 to 2.5	Pass
				0	7.2	0.472	0.0002	-2.5 to 2.5	Pass
				10	7.2	1.116	0.0006	-2.5 to 2.5	Pass
				30	7.2	0.443	0.0002	-2.5 to 2.5	Pass
				40	7.2	0.958	0.0005	-2.5 to 2.5	Pass
				50	7.2	1.216	0.0006	-2.5 to 2.5	Pass

2.1.6 B25_20MHz

Band: 25 / 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	6.2	2.117	0.0011	-2.5 to 2.5	Pass
					7.2	2.017	0.0011	-2.5 to 2.5	Pass
					8.4	2.346	0.0013	-2.5 to 2.5	Pass
				-30	7.2	2.632	0.0014	-2.5 to 2.5	Pass
				-20	7.2	3.033	0.0016	-2.5 to 2.5	Pass
				-10	7.2	2.332	0.0013	-2.5 to 2.5	Pass
				0	7.2	2.046	0.0011	-2.5 to 2.5	Pass
				10	7.2	1.202	0.0006	-2.5 to 2.5	Pass
				30	7.2	1.960	0.0011	-2.5 to 2.5	Pass
				40	7.2	1.259	0.0007	-2.5 to 2.5	Pass
				50	7.2	1.717	0.0009	-2.5 to 2.5	Pass
	1882.5	100	0	20	6.2	2.146	0.0011	-2.5 to 2.5	Pass
					7.2	1.988	0.0011	-2.5 to 2.5	Pass
					8.4	2.432	0.0013	-2.5 to 2.5	Pass
				-30	7.2	2.275	0.0012	-2.5 to 2.5	Pass
				-20	7.2	1.130	0.0006	-2.5 to 2.5	Pass
				-10	7.2	1.245	0.0007	-2.5 to 2.5	Pass
				0	7.2	2.332	0.0012	-2.5 to 2.5	Pass
				10	7.2	2.060	0.0011	-2.5 to 2.5	Pass
				30	7.2	2.260	0.0012	-2.5 to 2.5	Pass
				40	7.2	2.046	0.0011	-2.5 to 2.5	Pass
				50	7.2	1.001	0.0005	-2.5 to 2.5	Pass
	1905	100	0	20	6.2	1.545	0.0008	-2.5 to 2.5	Pass
					7.2	0.873	0.0005	-2.5 to 2.5	Pass
					8.4	1.187	0.0006	-2.5 to 2.5	Pass
				-30	7.2	1.431	0.0008	-2.5 to 2.5	Pass
				-20	7.2	1.845	0.0010	-2.5 to 2.5	Pass
				-10	7.2	0.186	0.0001	-2.5 to 2.5	Pass
				0	7.2	1.187	0.0006	-2.5 to 2.5	Pass
				10	7.2	2.131	0.0011	-2.5 to 2.5	Pass

				30	7.2	2.203	0.0012	-2.5 to 2.5	Pass
				40	7.2	1.030	0.0005	-2.5 to 2.5	Pass
				50	7.2	0.916	0.0005	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	6.2	1.945	0.0010	-2.5 to 2.5	Pass
					7.2	1.116	0.0006	-2.5 to 2.5	Pass
					8.4	1.402	0.0008	-2.5 to 2.5	Pass
				-30	7.2	0.515	0.0003	-2.5 to 2.5	Pass
				-20	7.2	1.774	0.0010	-2.5 to 2.5	Pass
				-10	7.2	1.659	0.0009	-2.5 to 2.5	Pass
				0	7.2	1.616	0.0009	-2.5 to 2.5	Pass
				10	7.2	0.672	0.0004	-2.5 to 2.5	Pass
				30	7.2	1.388	0.0007	-2.5 to 2.5	Pass
				40	7.2	0.944	0.0005	-2.5 to 2.5	Pass
				50	7.2	1.945	0.0010	-2.5 to 2.5	Pass
	1882.5	100	0	20	6.2	0.501	0.0003	-2.5 to 2.5	Pass
					7.2	1.645	0.0009	-2.5 to 2.5	Pass
					8.4	1.044	0.0006	-2.5 to 2.5	Pass
				-30	7.2	1.616	0.0009	-2.5 to 2.5	Pass
				-20	7.2	1.402	0.0007	-2.5 to 2.5	Pass
				-10	7.2	1.745	0.0009	-2.5 to 2.5	Pass
				0	7.2	2.446	0.0013	-2.5 to 2.5	Pass
				10	7.2	1.316	0.0007	-2.5 to 2.5	Pass
				30	7.2	1.259	0.0007	-2.5 to 2.5	Pass
				40	7.2	0.343	0.0002	-2.5 to 2.5	Pass
				50	7.2	0.944	0.0005	-2.5 to 2.5	Pass
	1905	100	0	20	6.2	-0.014	0.0000	-2.5 to 2.5	Pass
					7.2	-0.215	-0.0001	-2.5 to 2.5	Pass
					8.4	0.243	0.0001	-2.5 to 2.5	Pass
				-30	7.2	-0.057	0.0000	-2.5 to 2.5	Pass
				-20	7.2	1.888	0.0010	-2.5 to 2.5	Pass
				-10	7.2	1.001	0.0005	-2.5 to 2.5	Pass
				0	7.2	1.316	0.0007	-2.5 to 2.5	Pass
				10	7.2	0.801	0.0004	-2.5 to 2.5	Pass
				30	7.2	0.157	0.0001	-2.5 to 2.5	Pass
				40	7.2	-0.343	-0.0002	-2.5 to 2.5	Pass
				50	7.2	0.744	0.0004	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band25_OBW

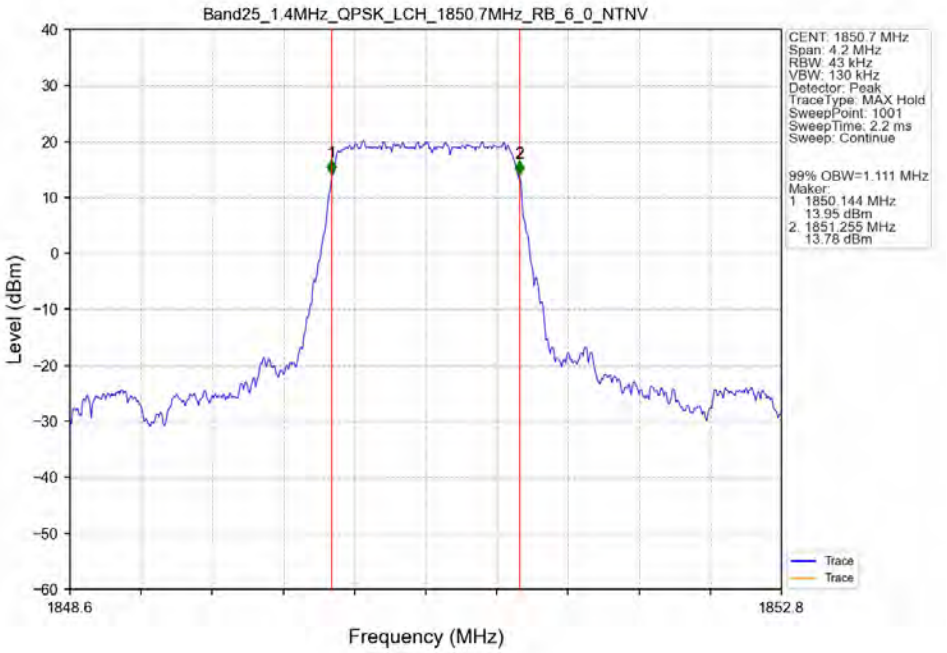
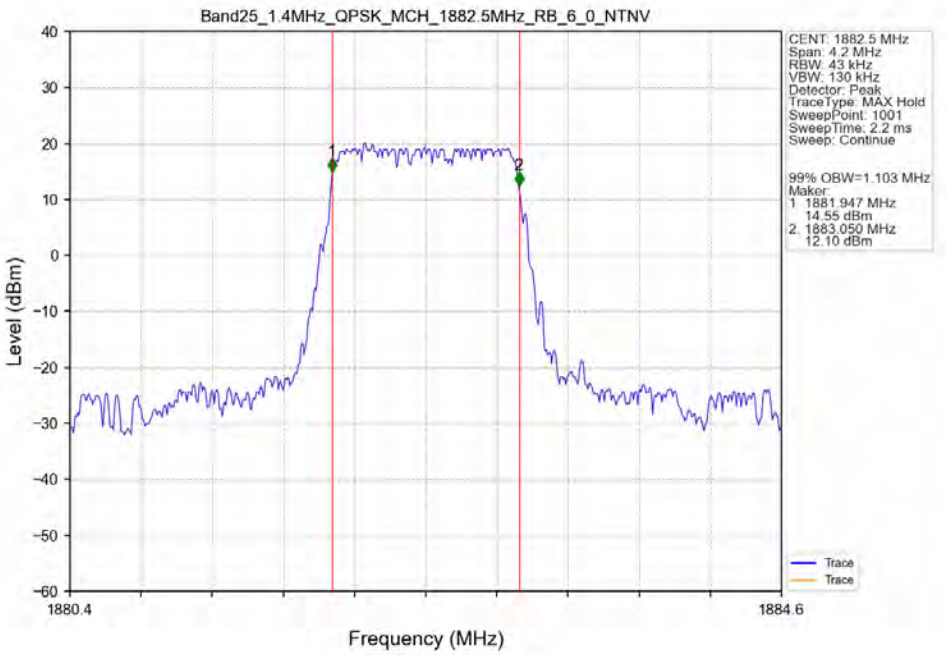
Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.111	/	Pass
		1882.5	6	0	1.103	/	Pass
		1914.3	6	0	1.108	/	Pass
	16QAM	1850.7	6	0	1.100	/	Pass
		1882.5	6	0	1.103	/	Pass
		1914.3	6	0	1.110	/	Pass
3	QPSK	1851.5	15	0	2.733	/	Pass
		1882.5	15	0	2.730	/	Pass
		1913.5	15	0	2.724	/	Pass
	16QAM	1851.5	15	0	2.728	/	Pass
		1882.5	15	0	2.727	/	Pass
		1913.5	15	0	2.724	/	Pass
5	QPSK	1852.5	25	0	4.577	/	Pass
		1882.5	25	0	4.544	/	Pass
		1912.5	25	0	4.533	/	Pass
	16QAM	1852.5	25	0	4.534	/	Pass
		1882.5	25	0	4.551	/	Pass
		1912.5	25	0	4.552	/	Pass
10	QPSK	1855	50	0	9.039	/	Pass
		1882.5	50	0	8.997	/	Pass
		1910	50	0	9.028	/	Pass
	16QAM	1855	50	0	9.004	/	Pass
		1882.5	50	0	9.019	/	Pass
		1910	50	0	9.006	/	Pass
15	QPSK	1857.5	75	0	13.511	/	Pass
		1882.5	75	0	13.519	/	Pass
		1907.5	75	0	13.536	/	Pass
	16QAM	1857.5	75	0	13.513	/	Pass
		1882.5	75	0	13.503	/	Pass
		1907.5	75	0	13.515	/	Pass
20	QPSK	1860	100	0	17.978	/	Pass
		1882.5	100	0	17.970	/	Pass
		1905	100	0	18.066	/	Pass
	16QAM	1860	100	0	18.011	/	Pass
		1882.5	100	0	17.979	/	Pass
		1905	100	0	18.078	/	Pass

3.1.2 Band25_XDB

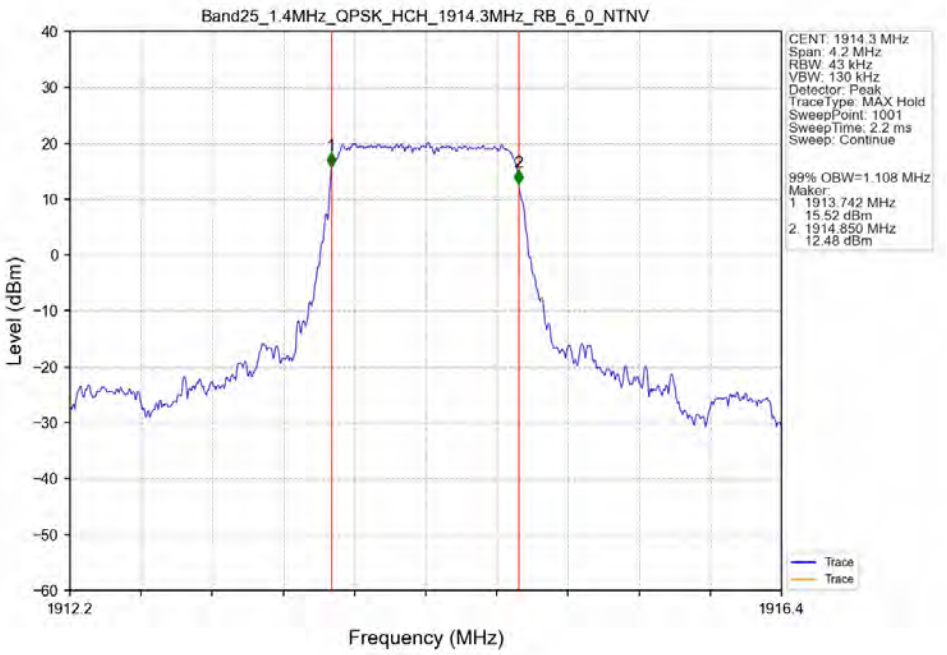
Band: 25 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.330	/	Pass
		1882.5	6	0	1.290	/	Pass
		1914.3	6	0	1.308	/	Pass
	16QAM	1850.7	6	0	1.283	/	Pass
		1882.5	6	0	1.313	/	Pass
		1914.3	6	0	1.334	/	Pass
3	QPSK	1851.5	15	0	3.025	/	Pass
		1882.5	15	0	3.039	/	Pass
		1913.5	15	0	3.054	/	Pass
	16QAM	1851.5	15	0	3.017	/	Pass
		1882.5	15	0	3.030	/	Pass
		1913.5	15	0	3.009	/	Pass
5	QPSK	1852.5	25	0	5.074	/	Pass
		1882.5	25	0	5.059	/	Pass
		1912.5	25	0	5.037	/	Pass
	16QAM	1852.5	25	0	5.050	/	Pass
		1882.5	25	0	5.110	/	Pass
		1912.5	25	0	5.089	/	Pass
10	QPSK	1855	50	0	9.983	/	Pass
		1882.5	50	0	10.083	/	Pass
		1910	50	0	9.911	/	Pass
	16QAM	1855	50	0	9.939	/	Pass
		1882.5	50	0	9.993	/	Pass
		1910	50	0	9.932	/	Pass
15	QPSK	1857.5	75	0	14.882	/	Pass
		1882.5	75	0	14.896	/	Pass
		1907.5	75	0	15.044	/	Pass
	16QAM	1857.5	75	0	14.756	/	Pass
		1882.5	75	0	14.881	/	Pass
		1907.5	75	0	14.924	/	Pass
20	QPSK	1860	100	0	19.773	/	Pass
		1882.5	100	0	19.769	/	Pass
		1905	100	0	19.890	/	Pass
	16QAM	1860	100	0	19.620	/	Pass
		1882.5	100	0	19.817	/	Pass
		1905	100	0	19.706	/	Pass

3.2 Test Graph

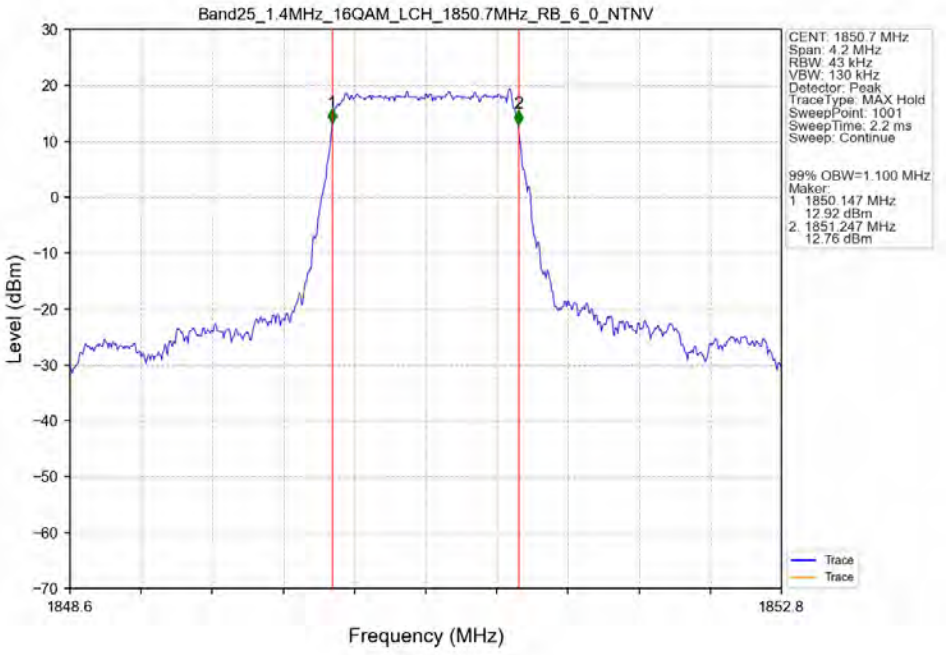
3.2.1 Band25_OBW

Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_6_0_NTNV


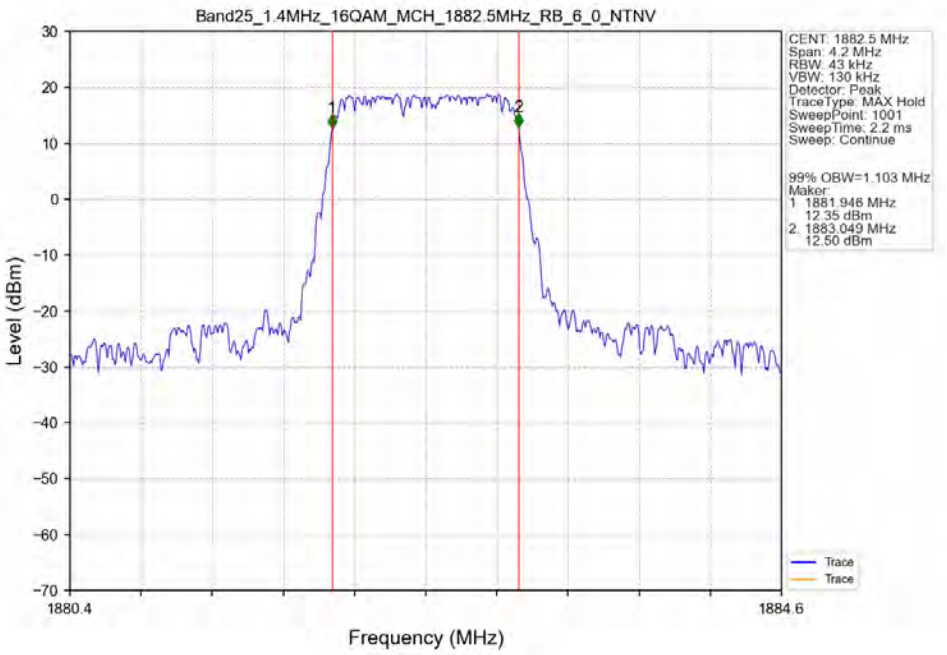
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



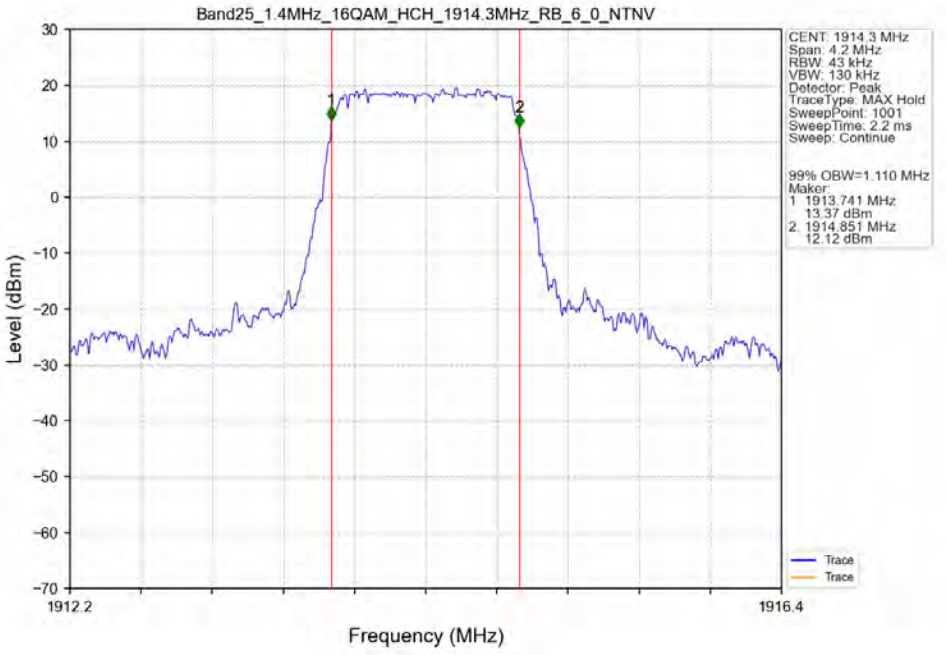
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



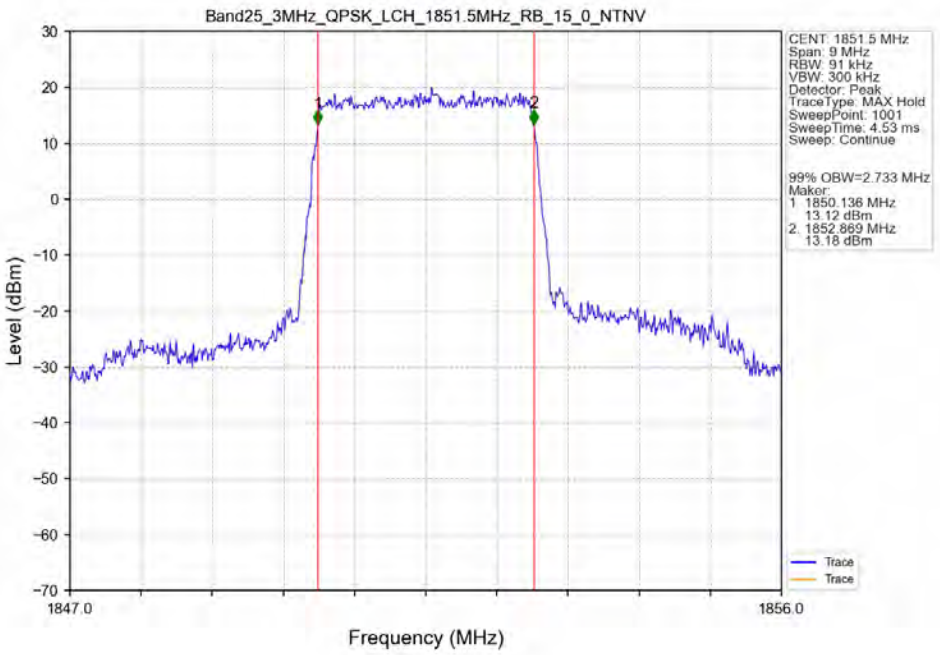
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV



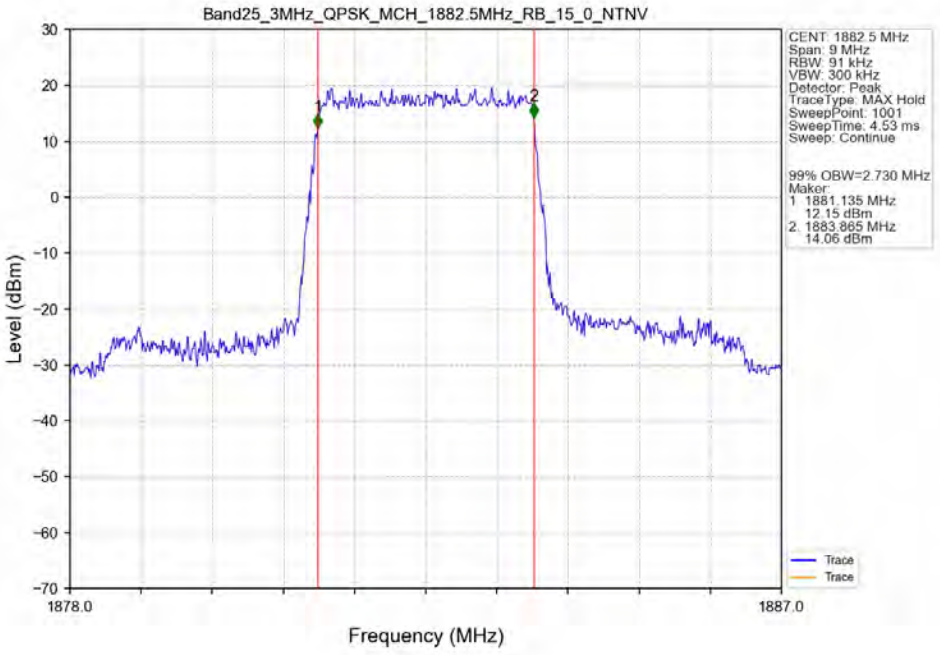
Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV



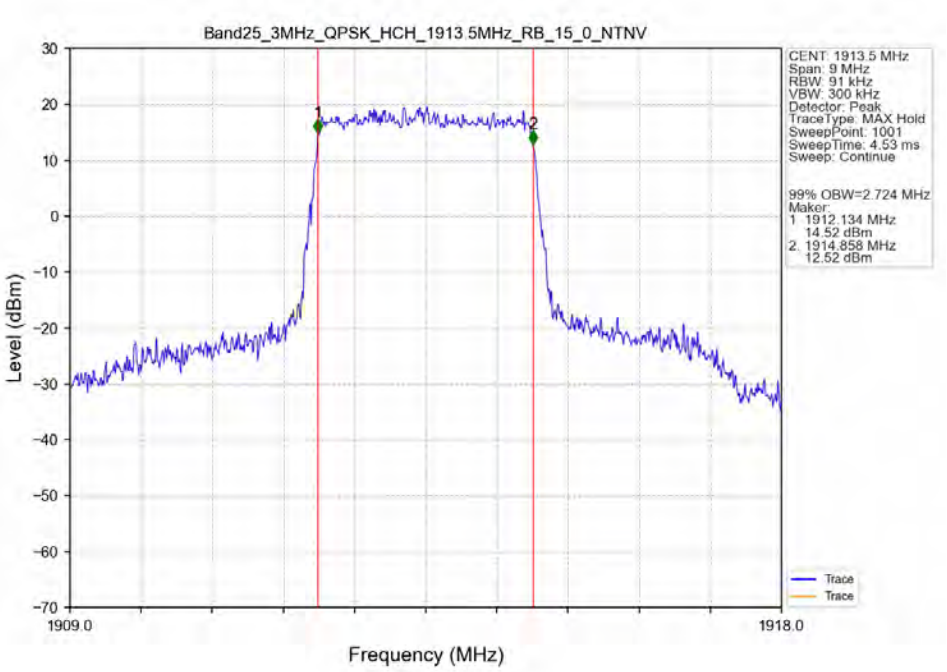
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



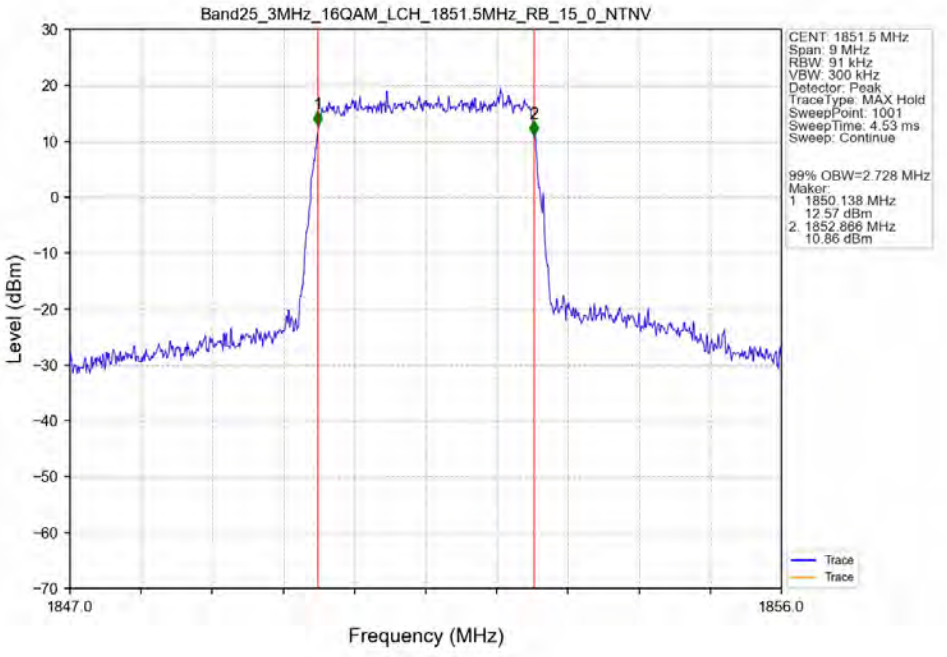
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



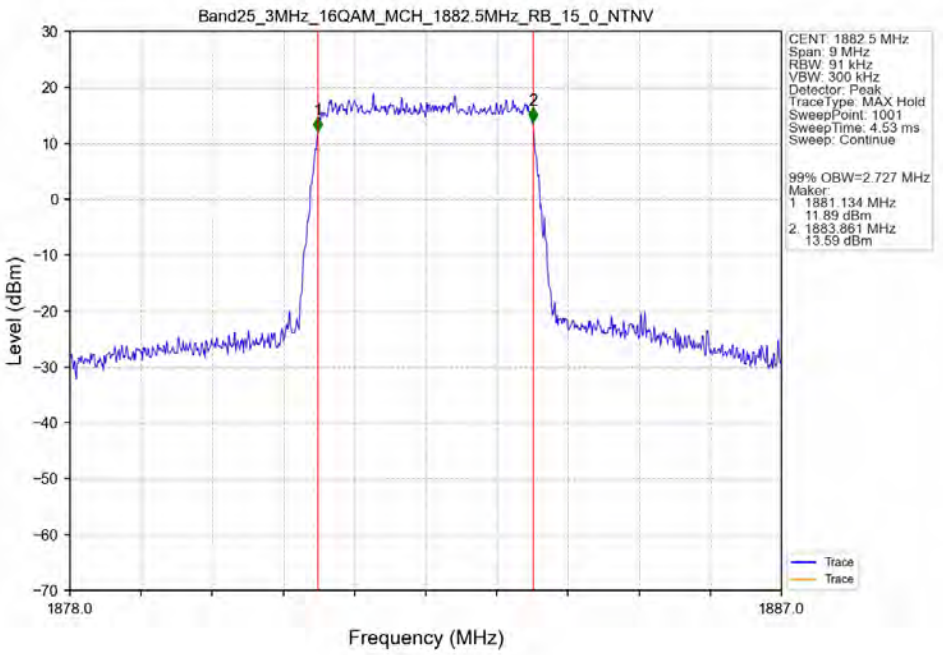
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



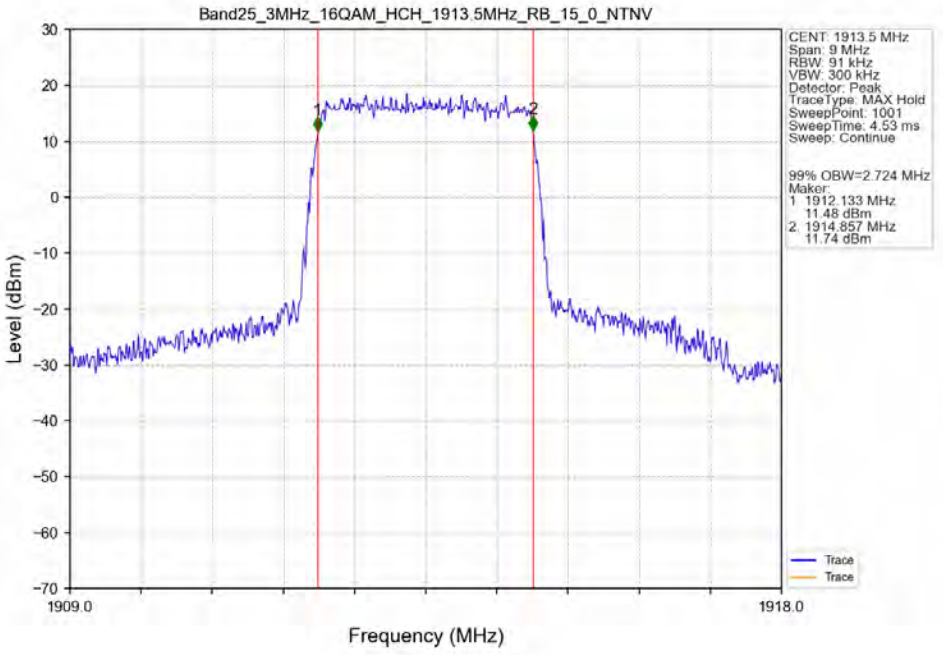
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



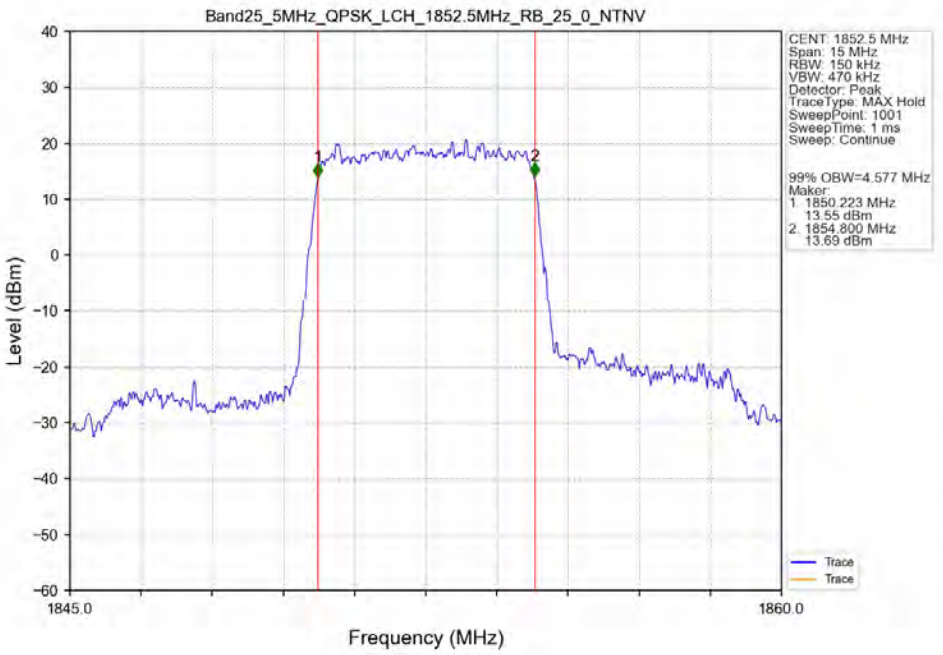
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



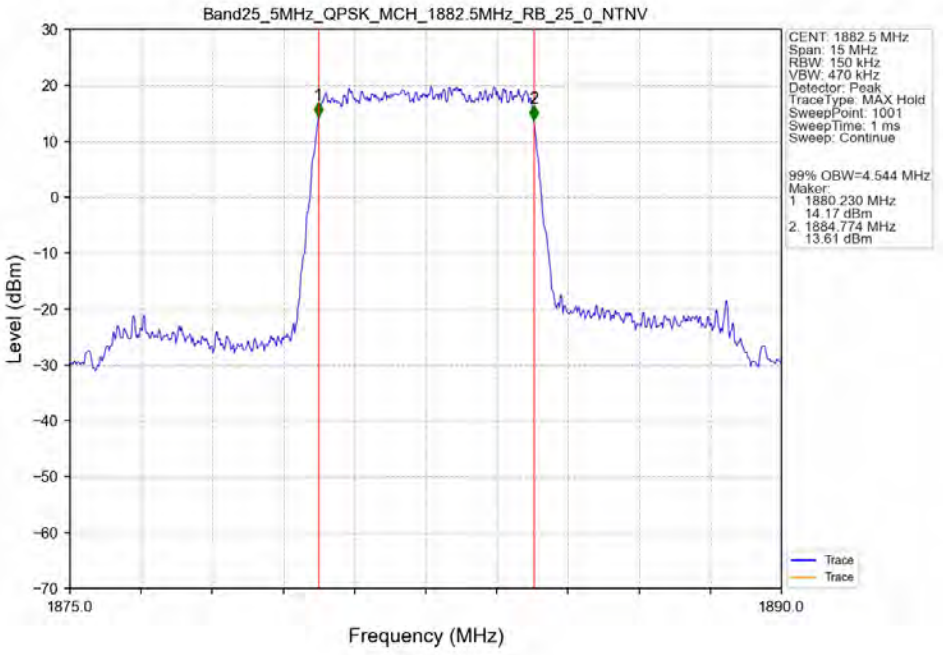
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV



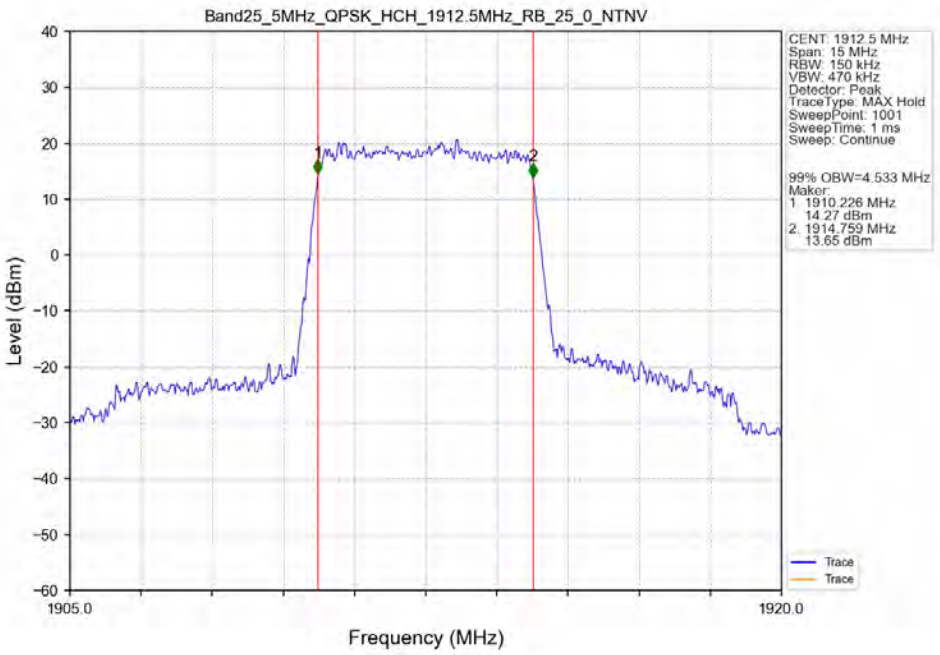
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



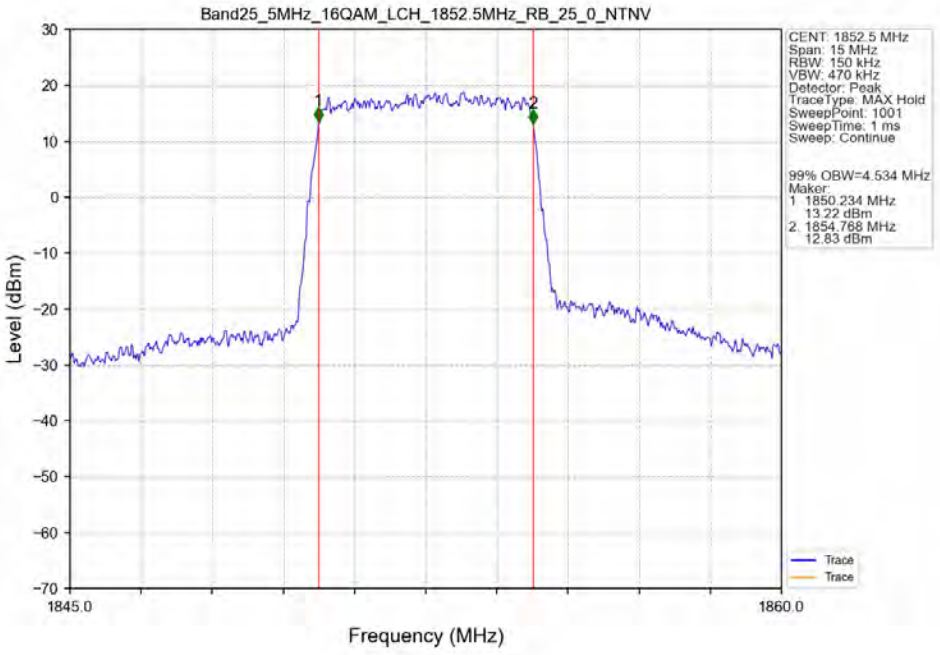
Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV



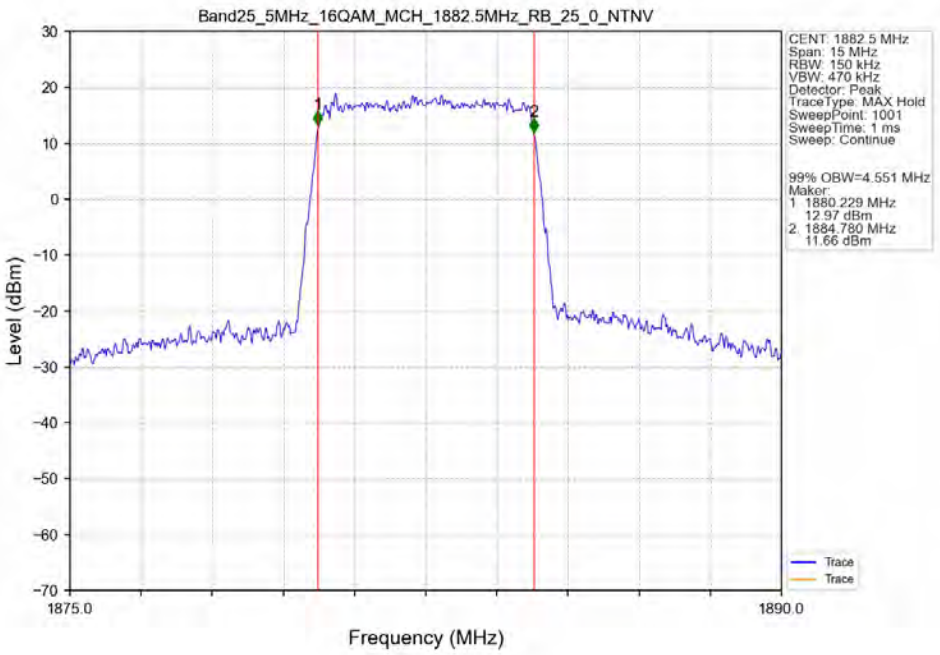
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



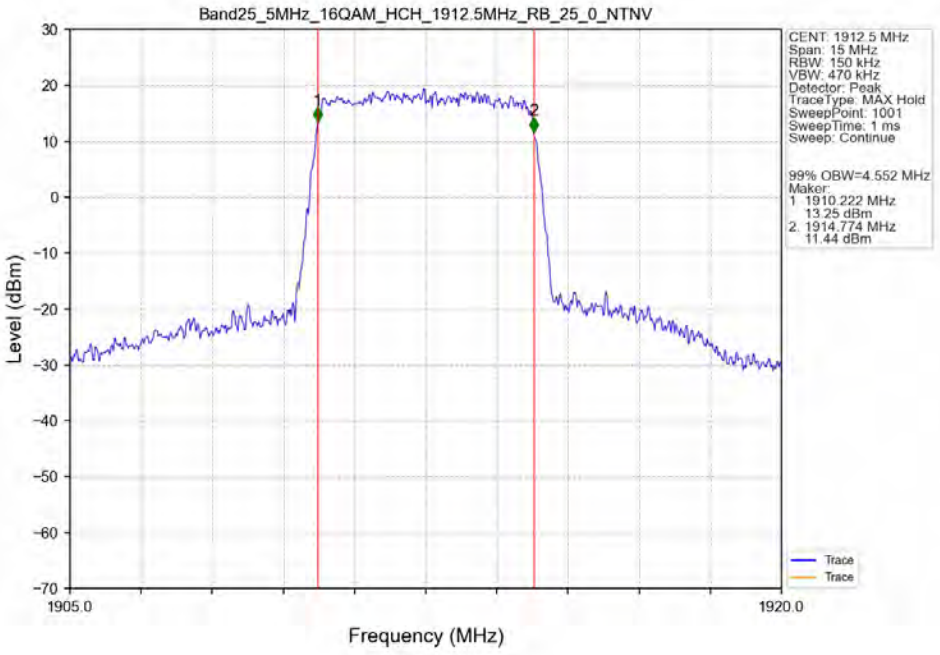
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



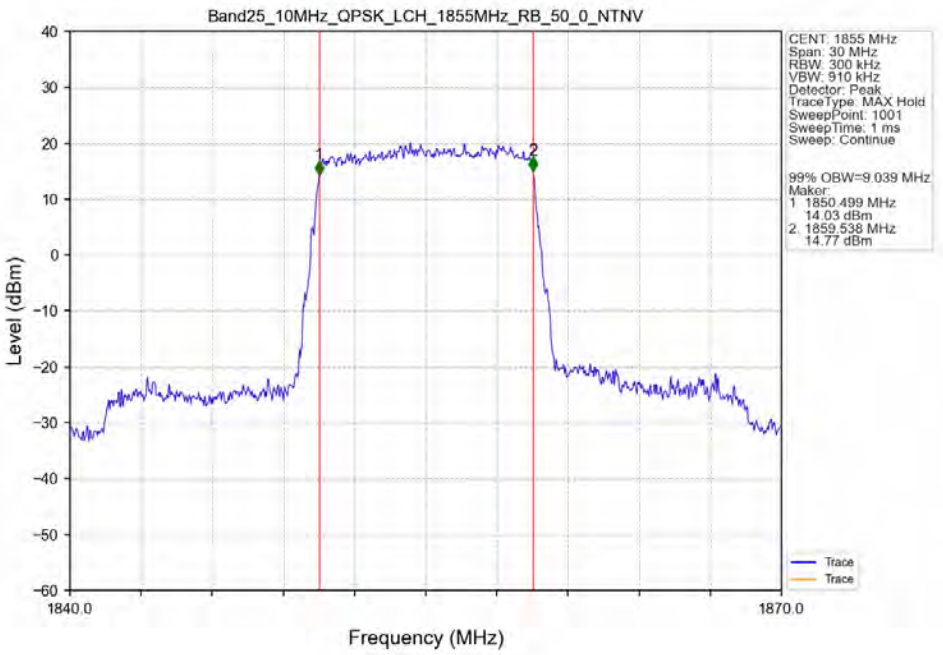
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



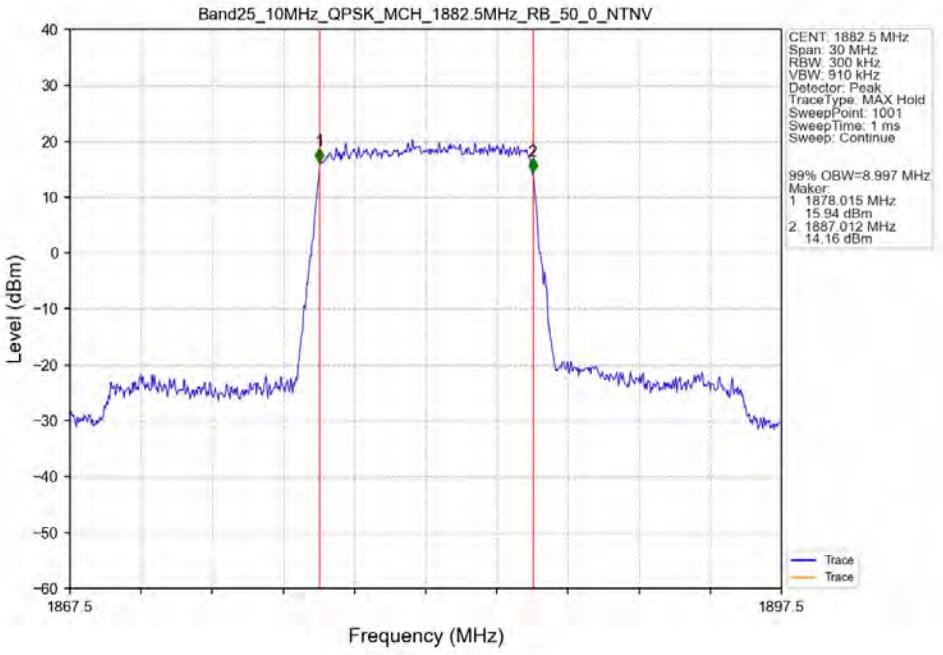
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



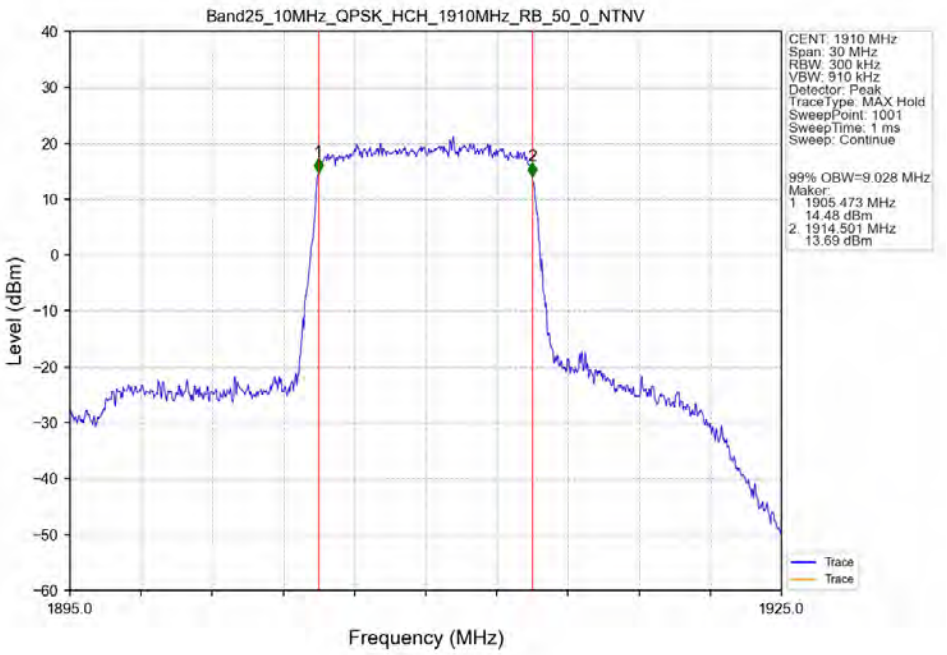
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



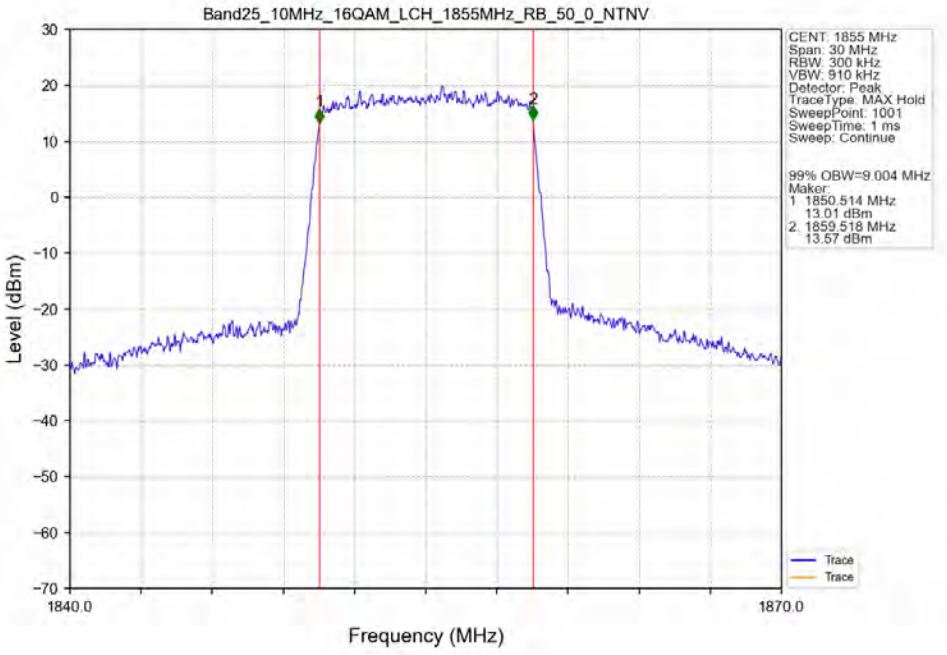
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV



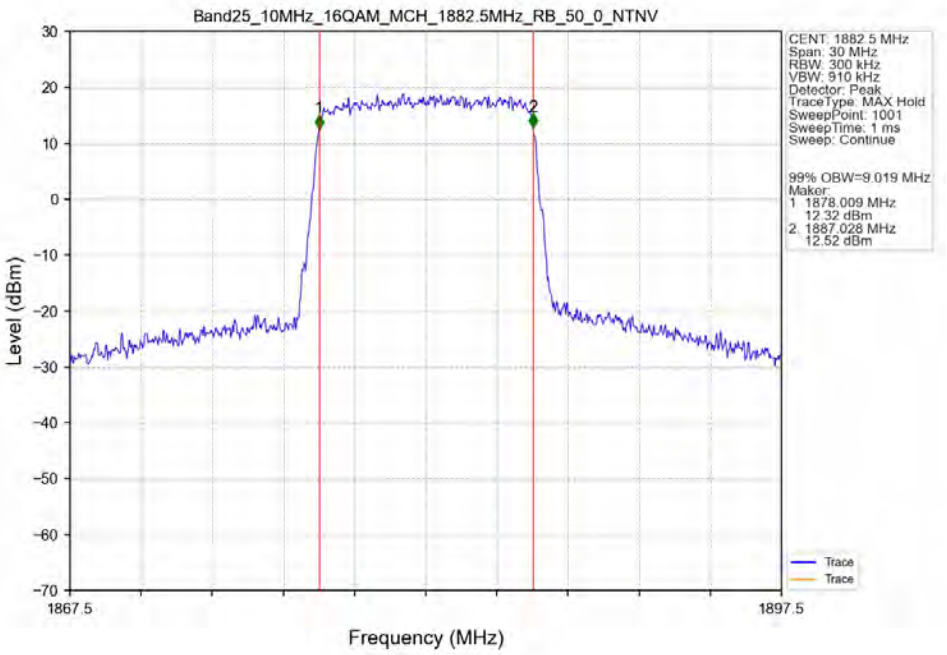
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



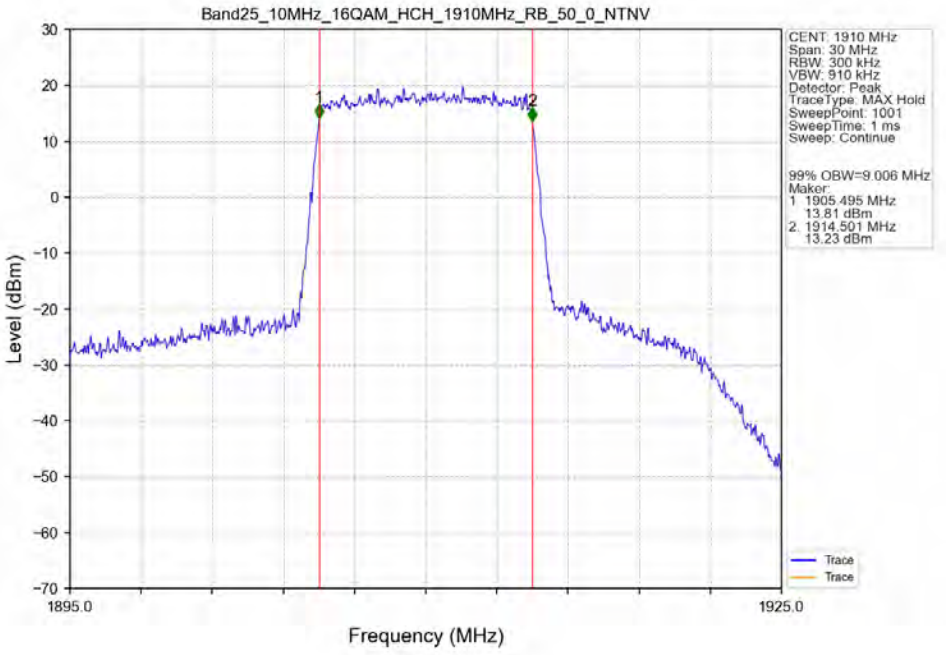
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



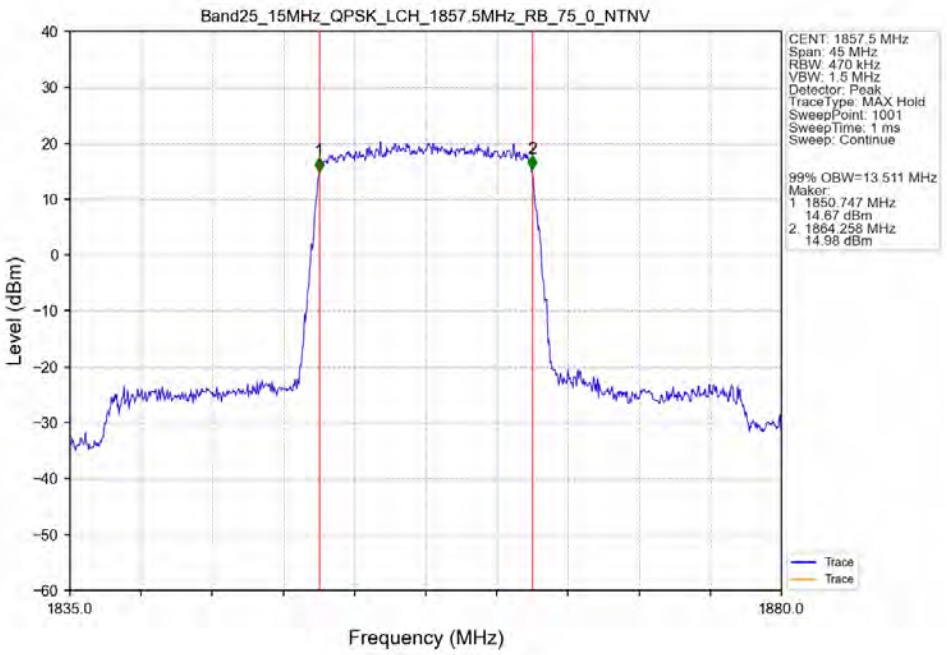
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



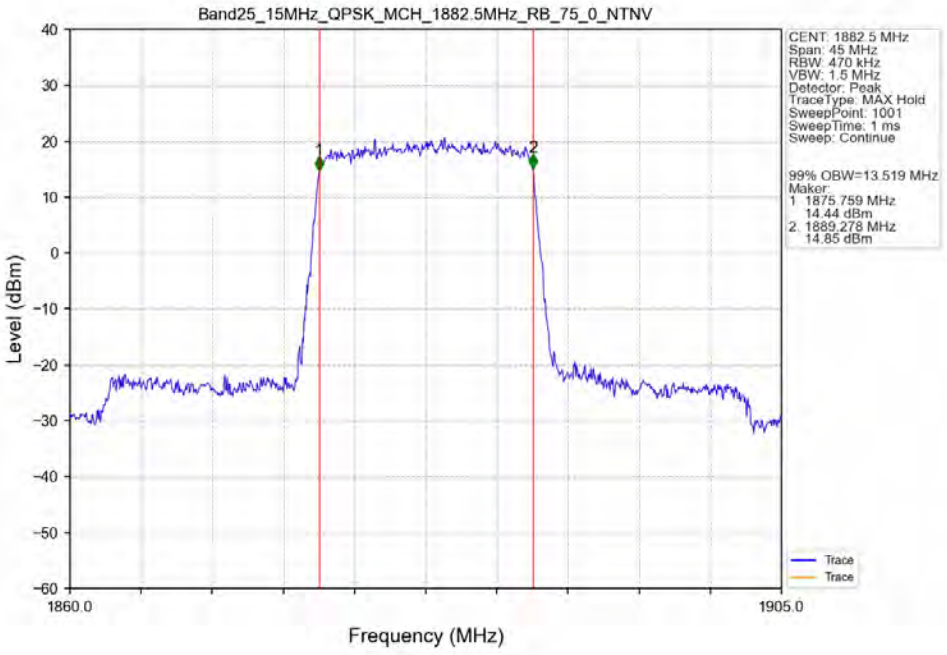
Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV



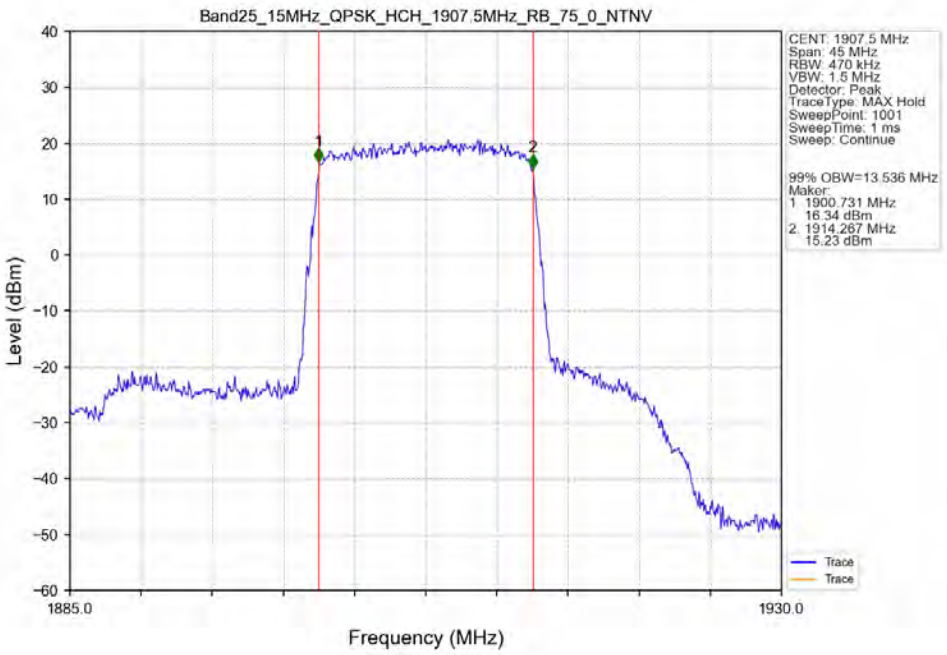
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



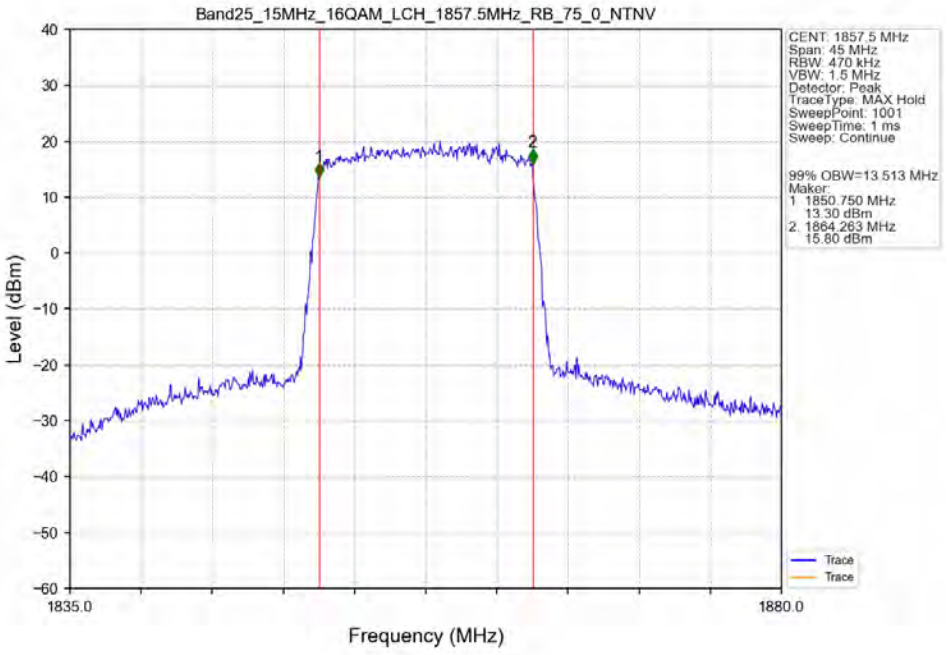
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



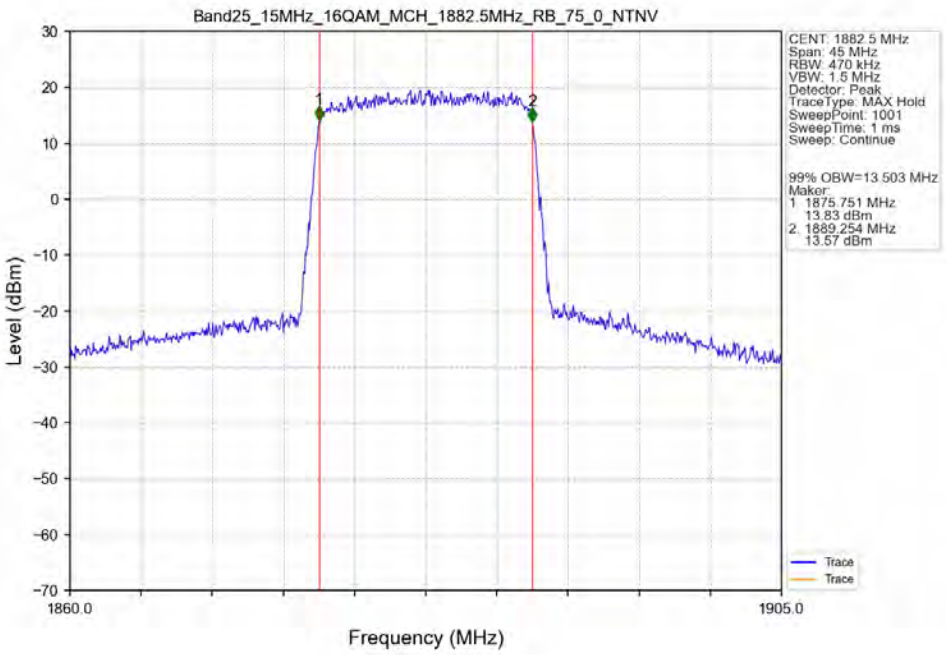
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



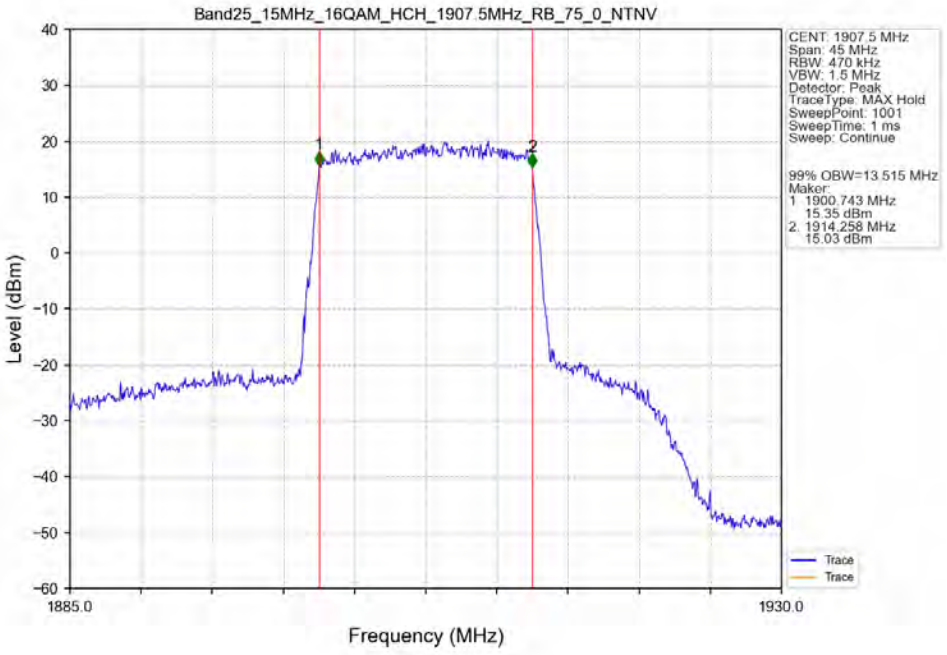
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



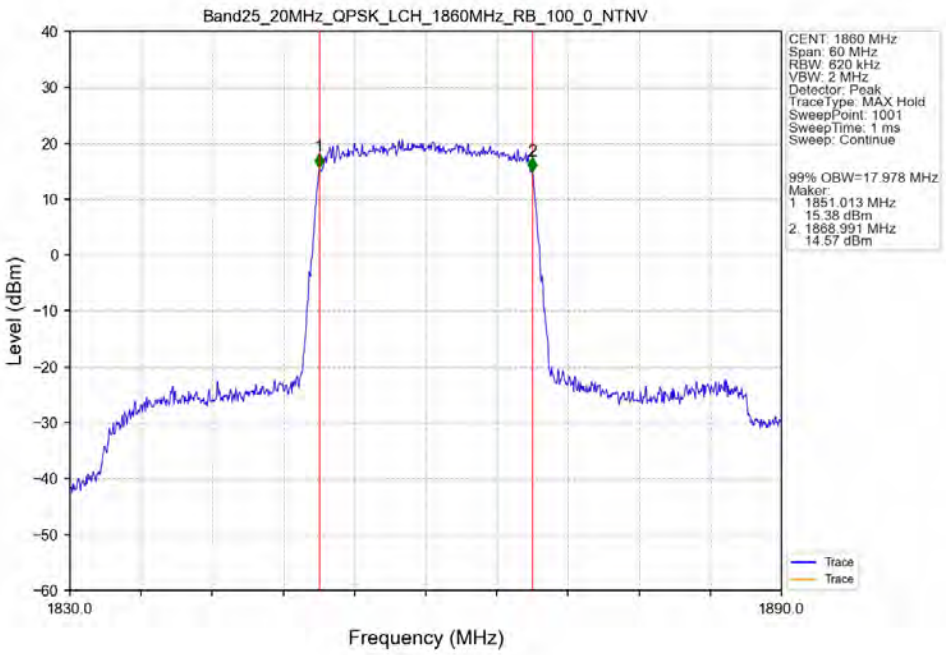
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



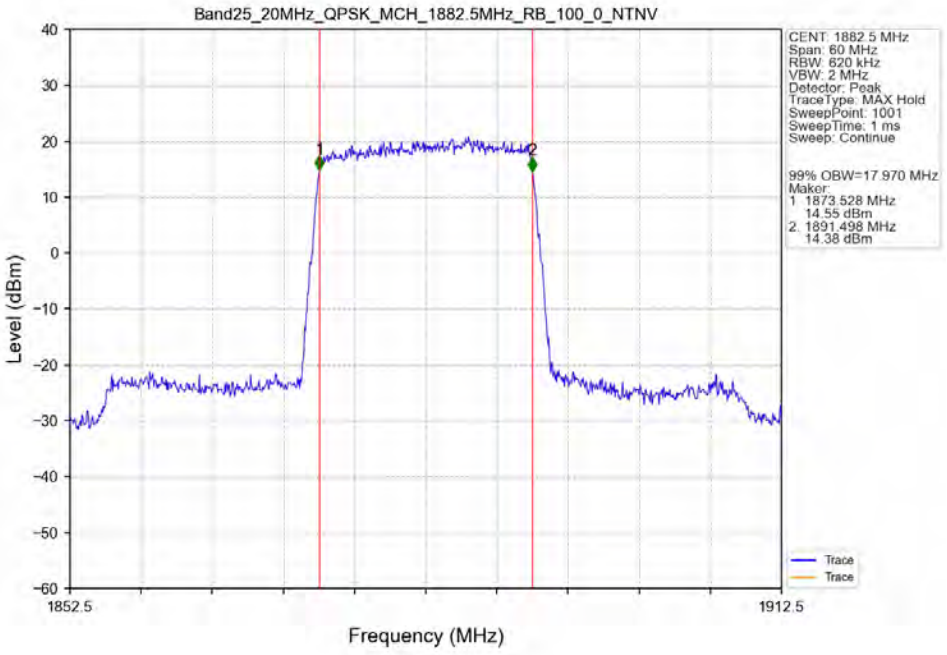
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



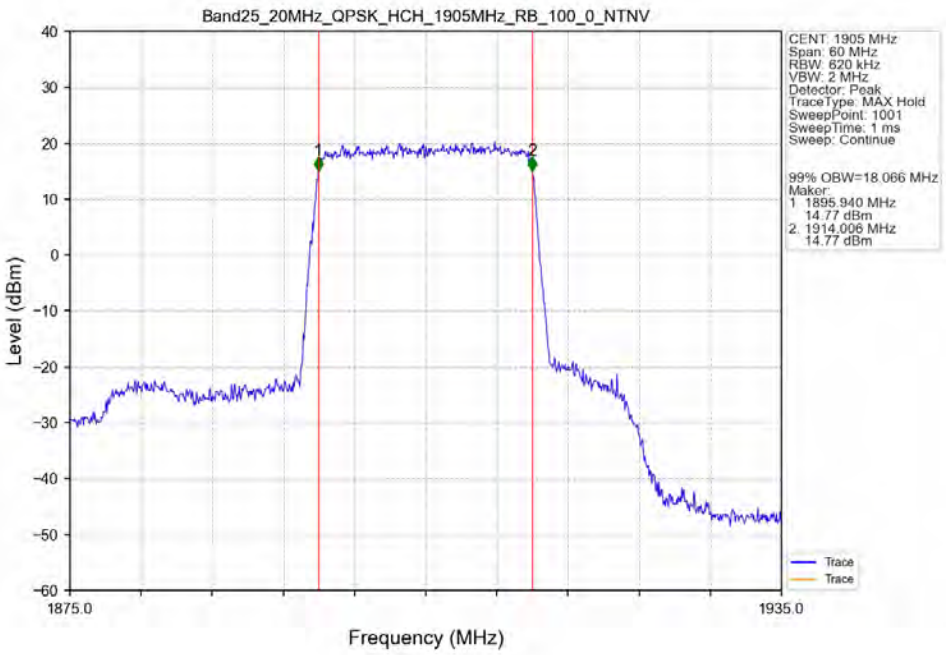
Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



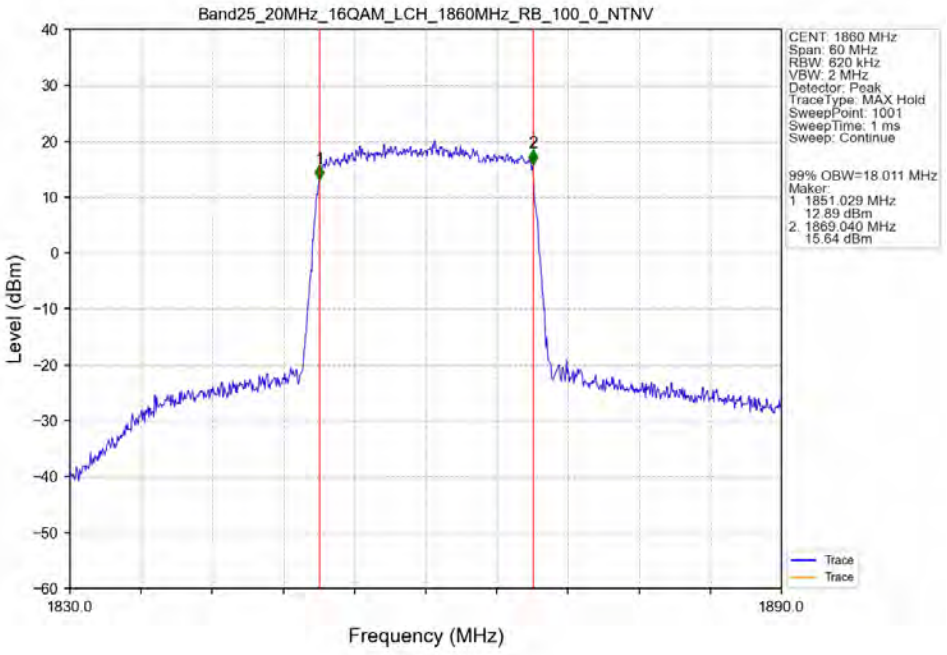
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



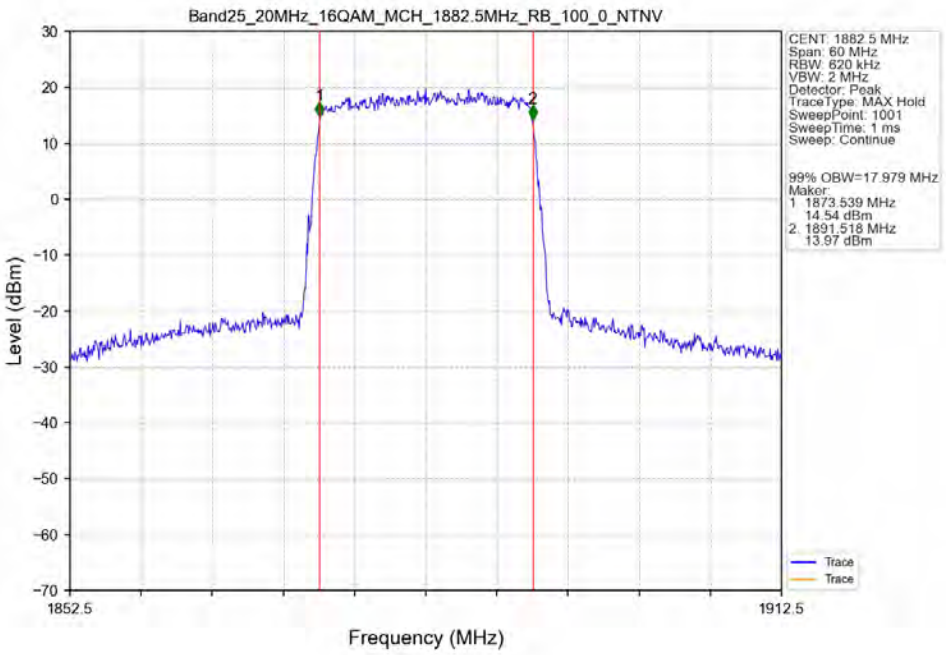
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



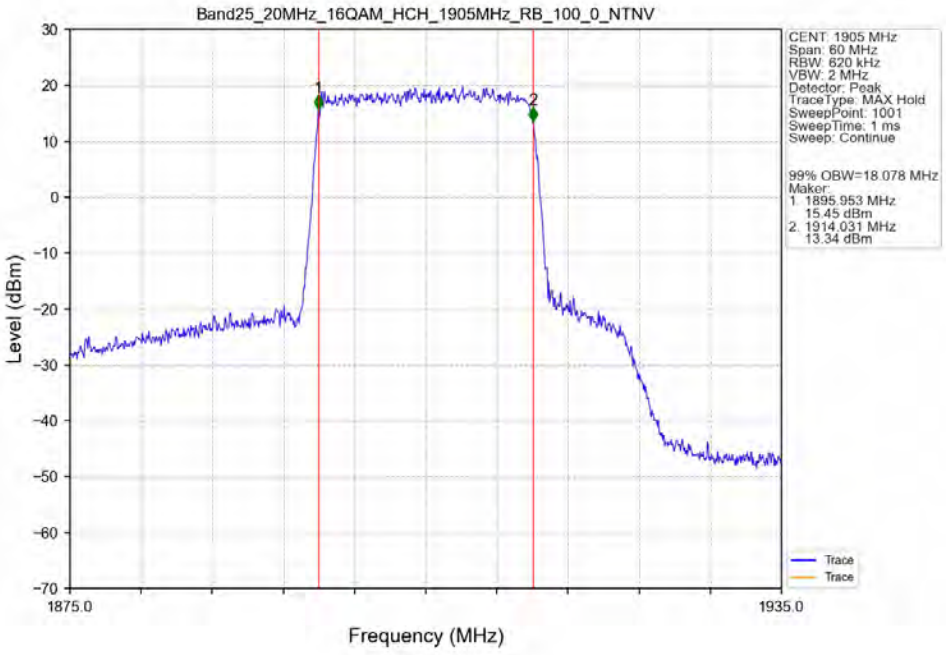
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



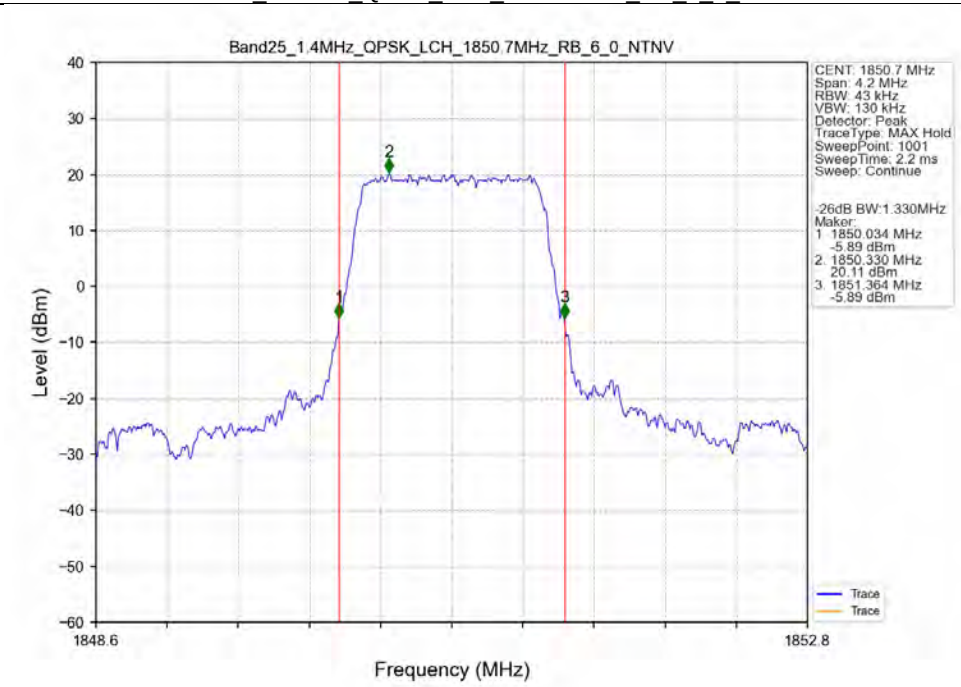
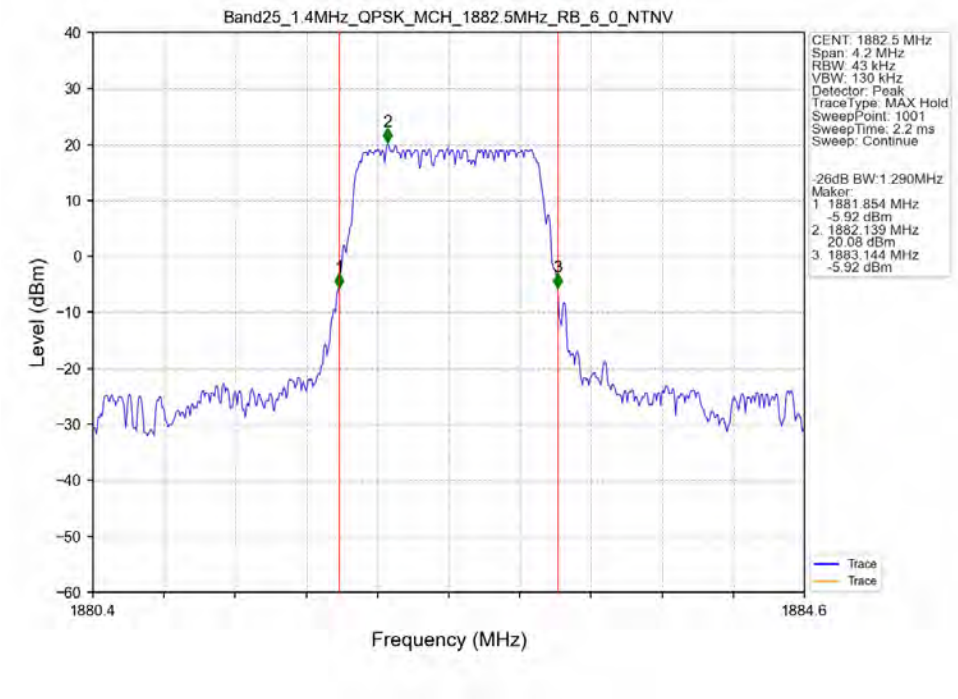
Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV

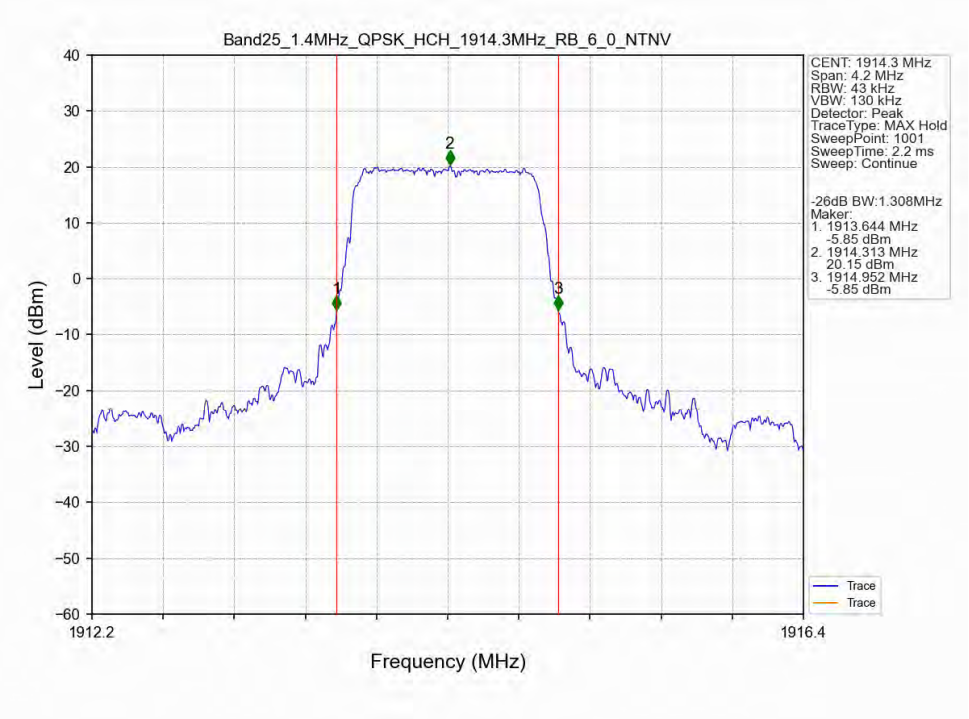


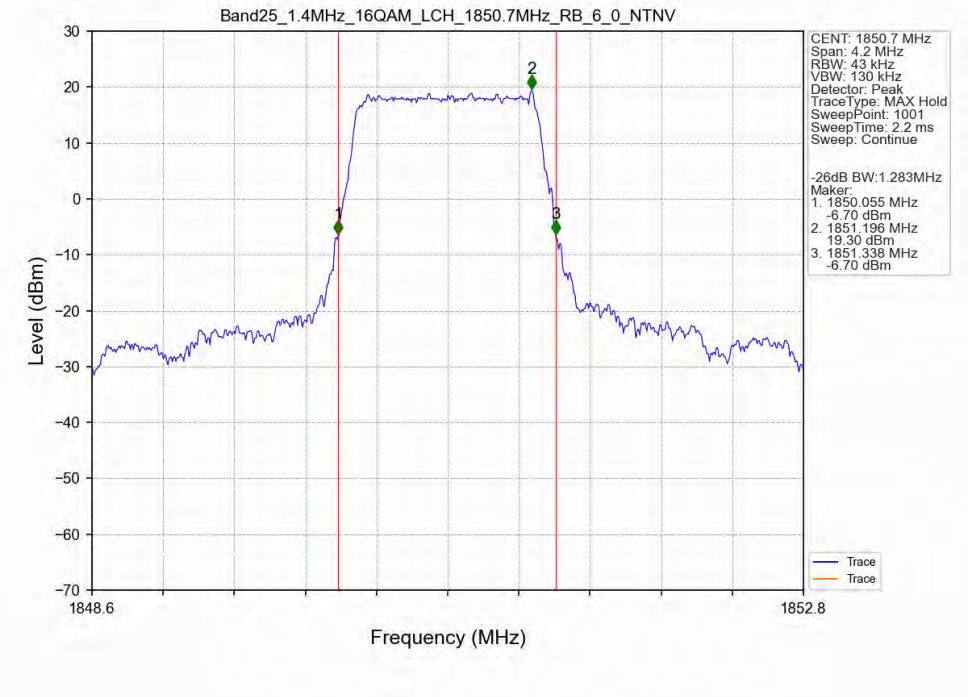
Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV

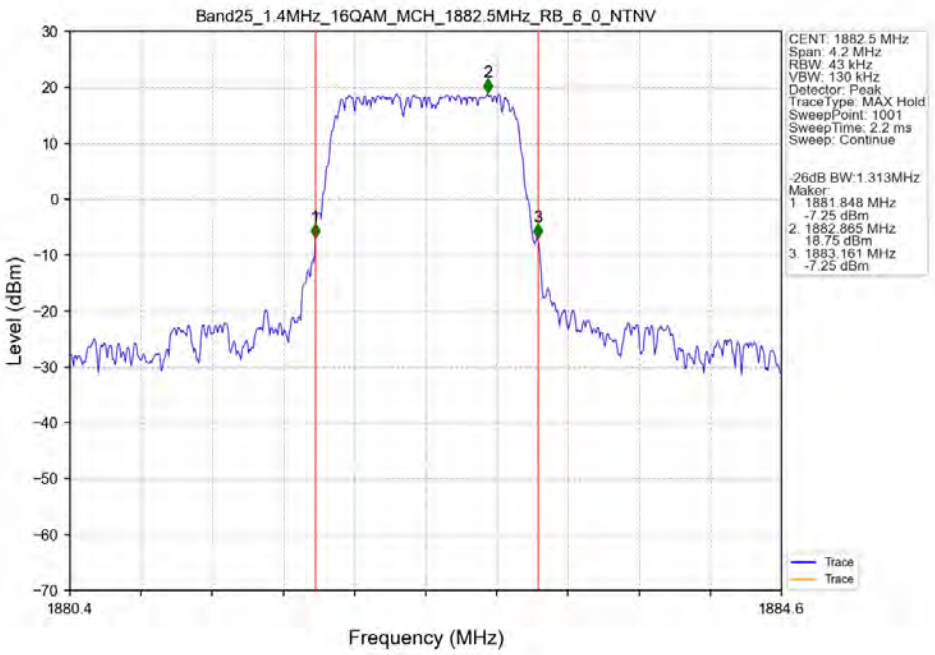


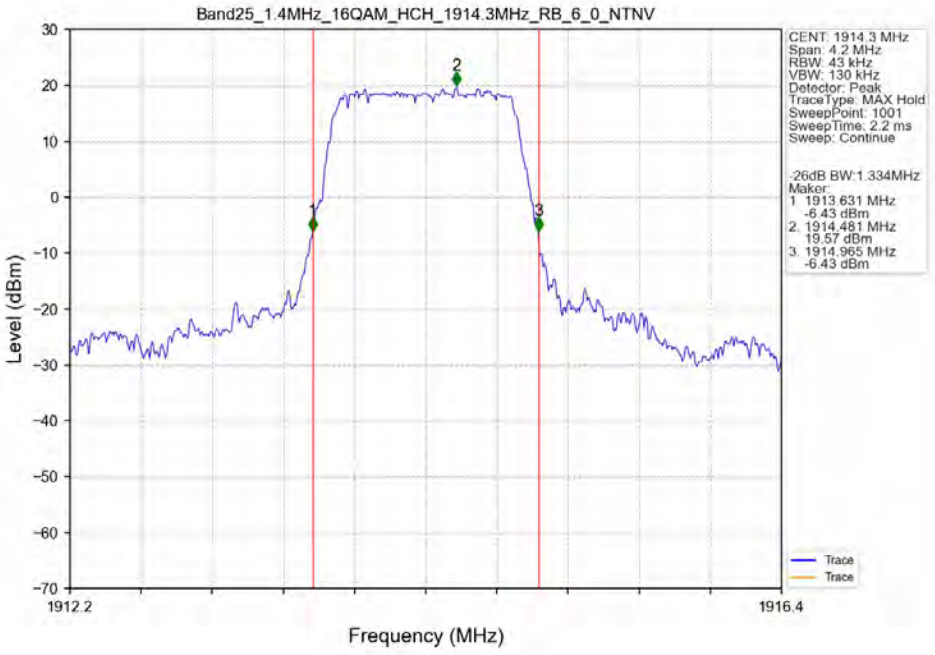
3.2.2 Band25_XDB

Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_6_0_NTNV


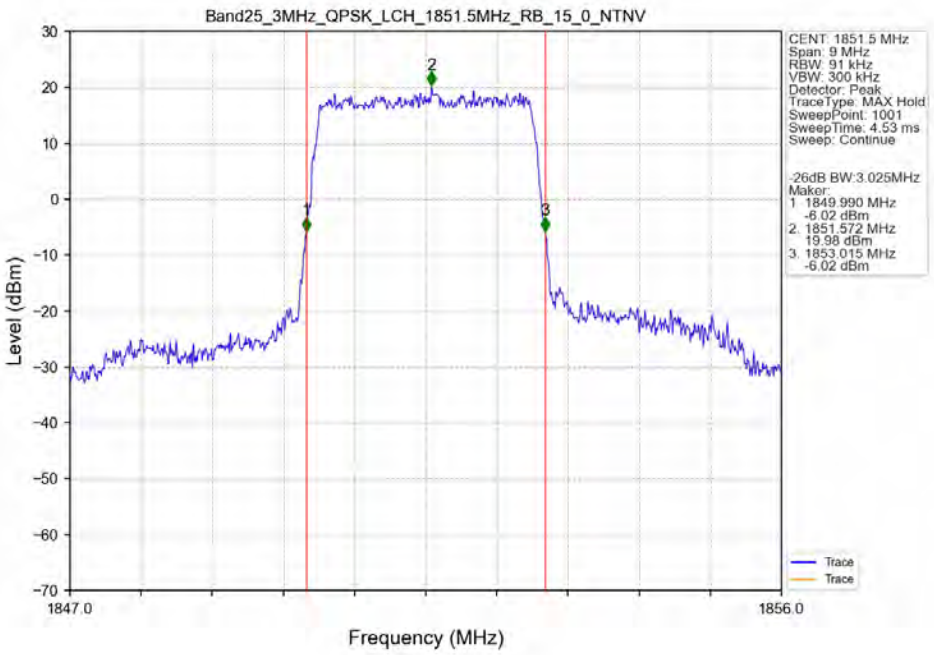
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV


Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV


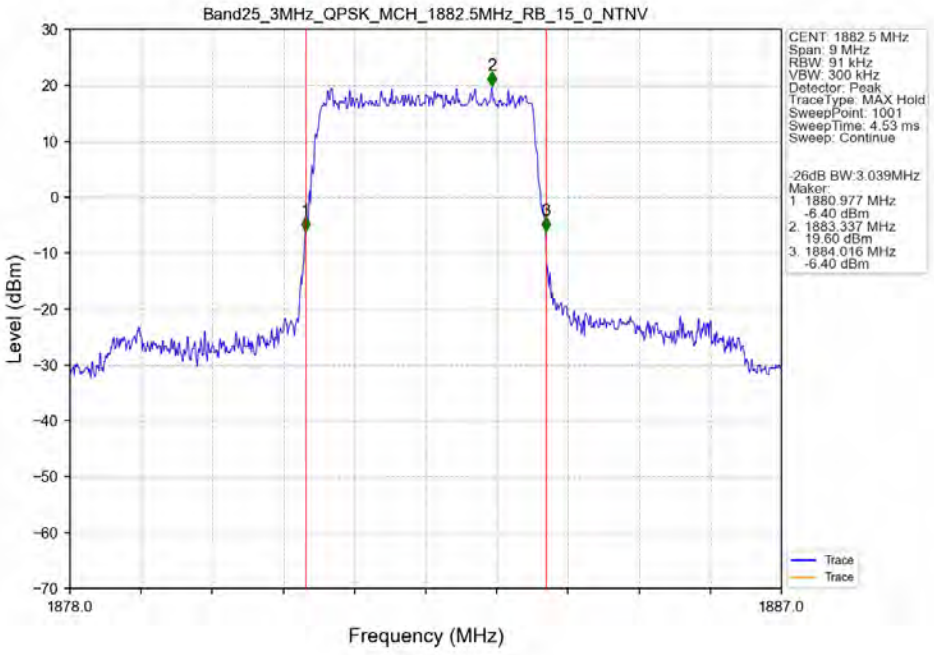
Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV


Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV


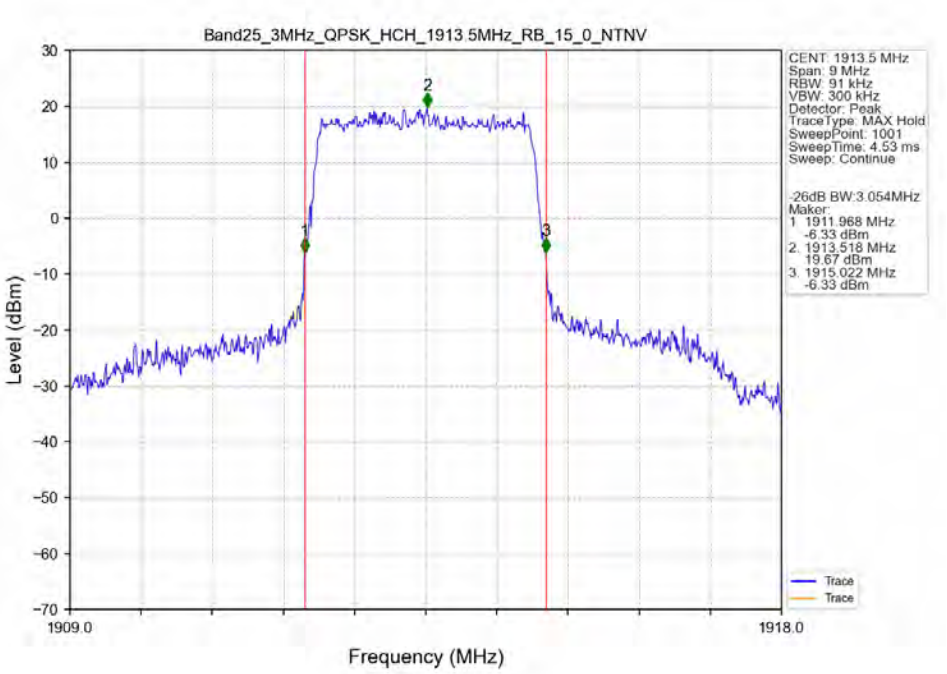
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



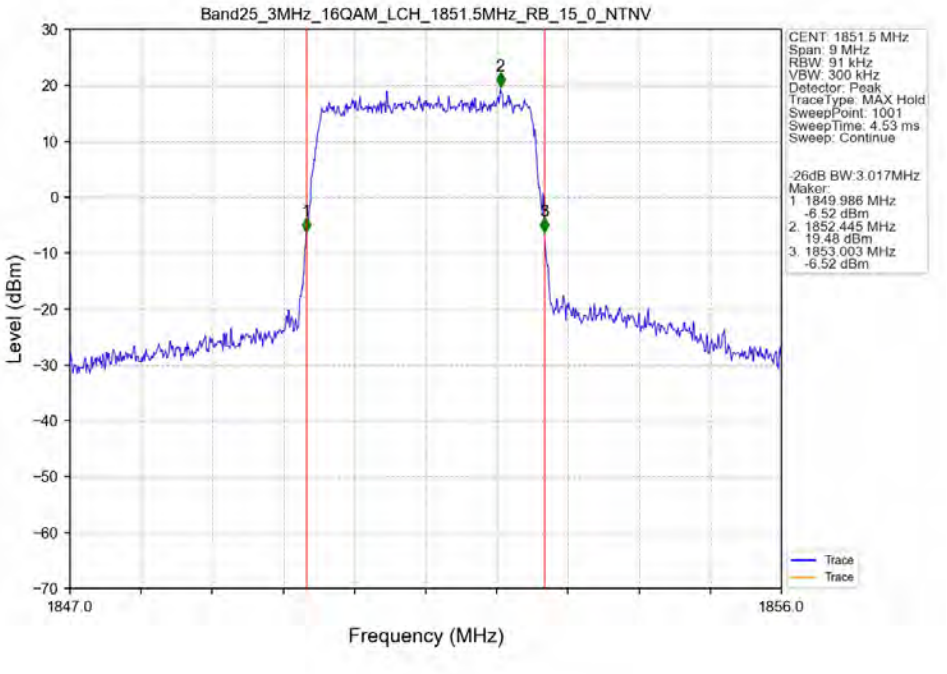
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



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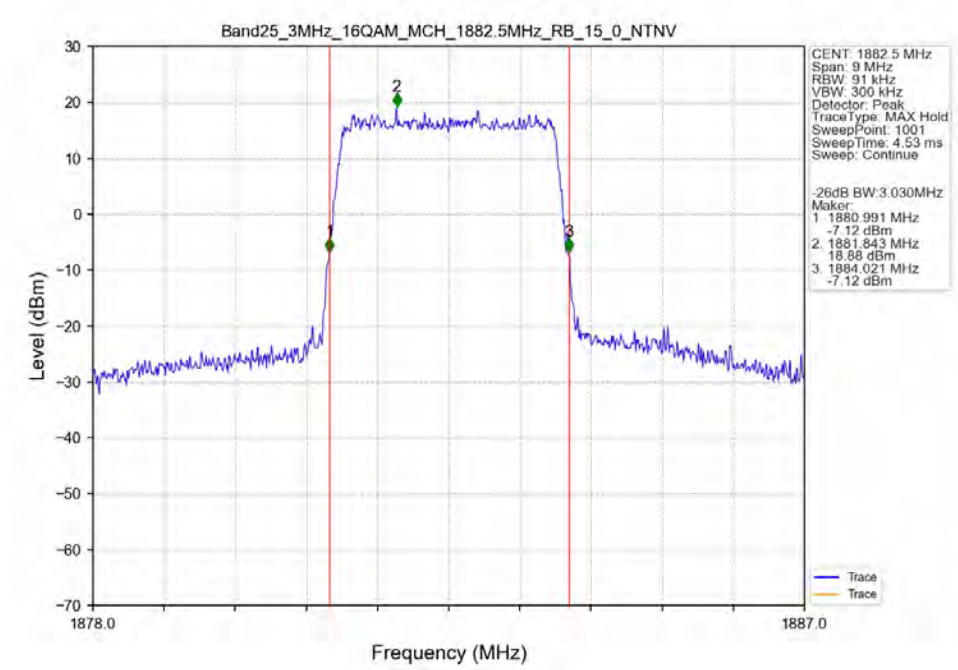
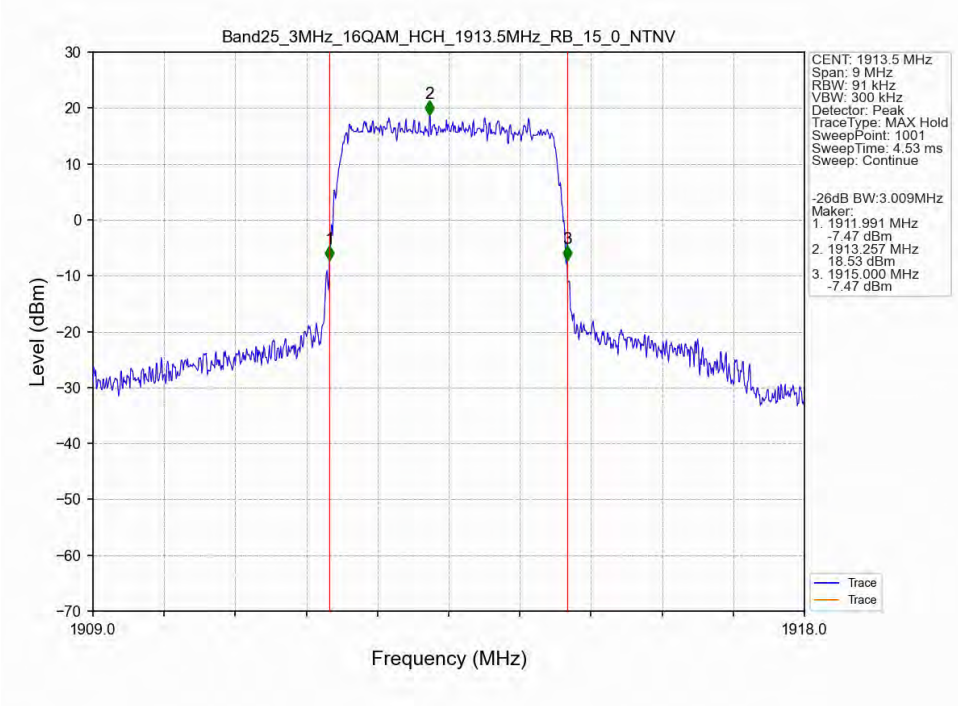


Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV


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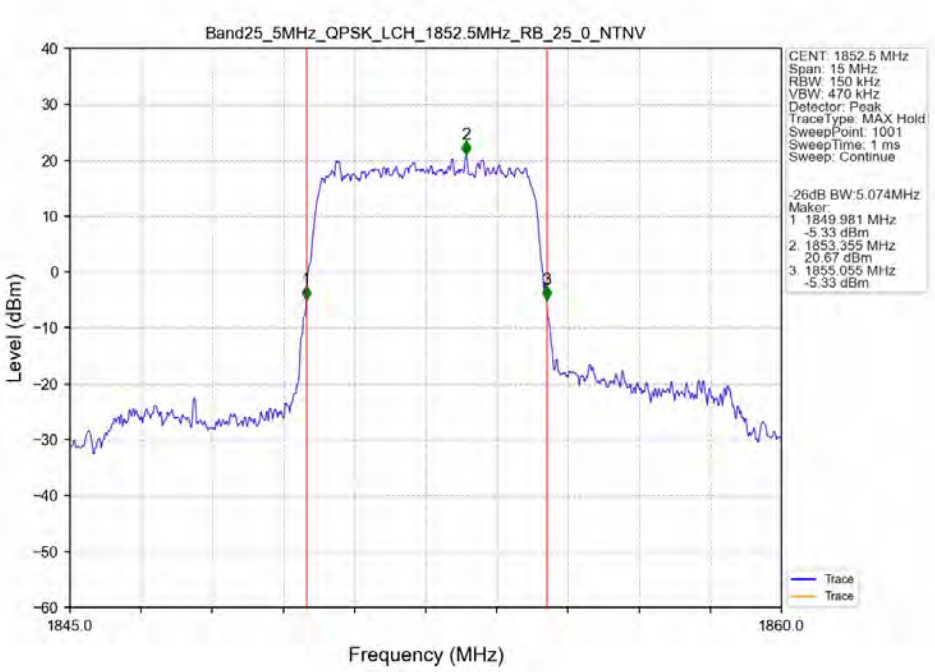
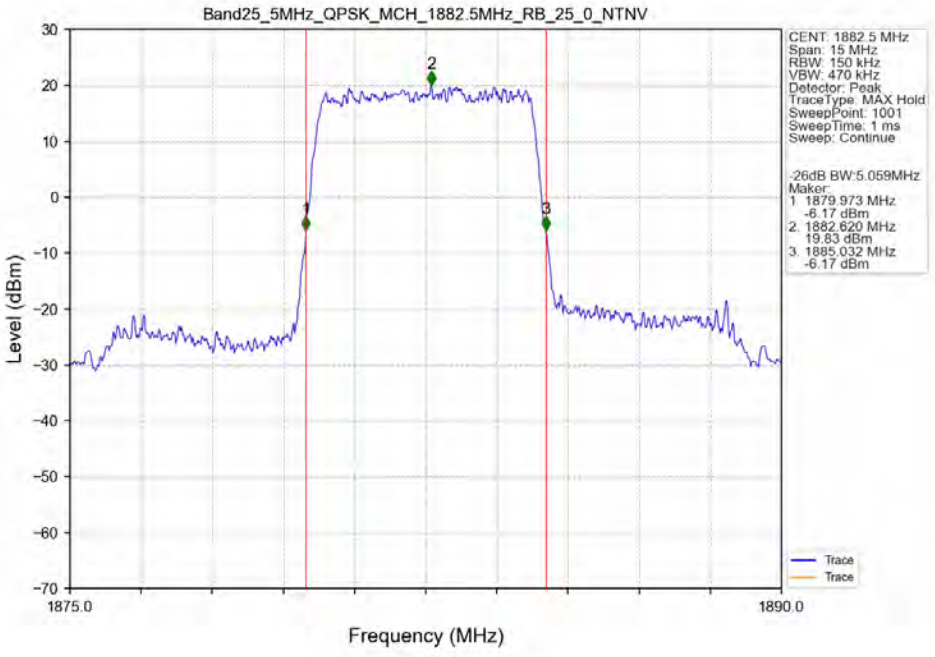


Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV


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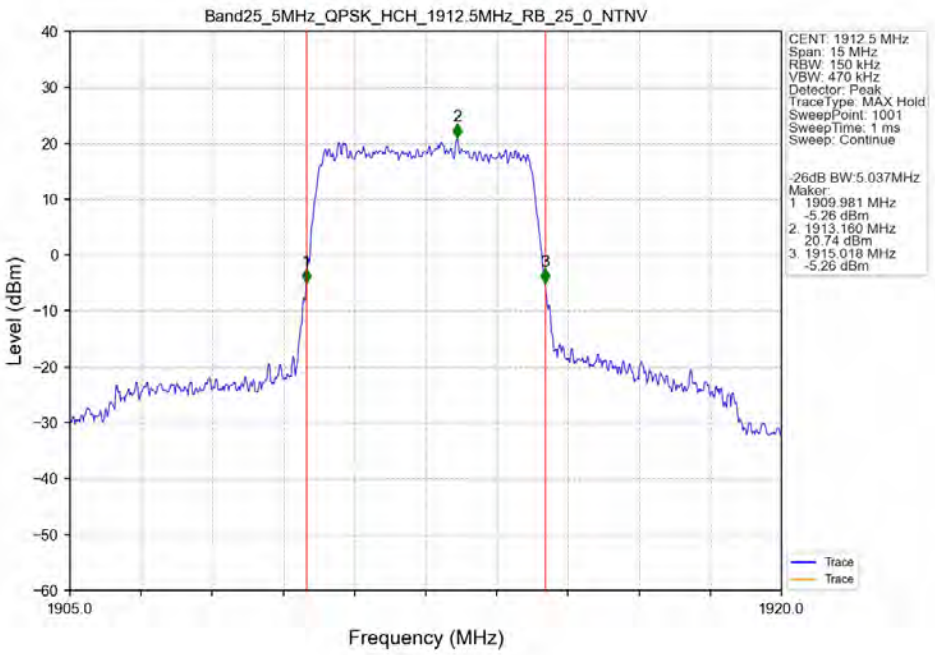
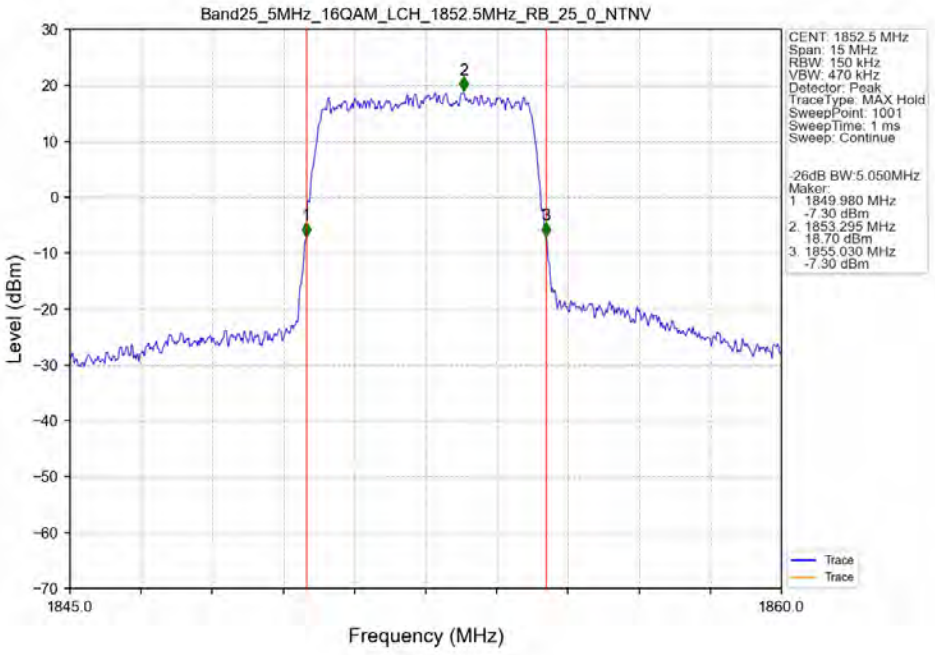
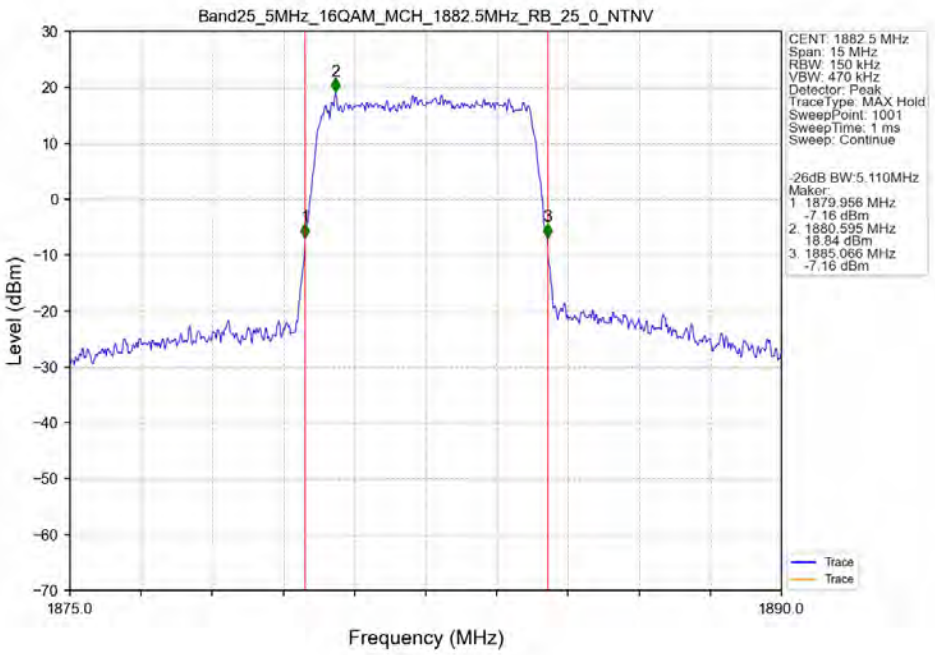


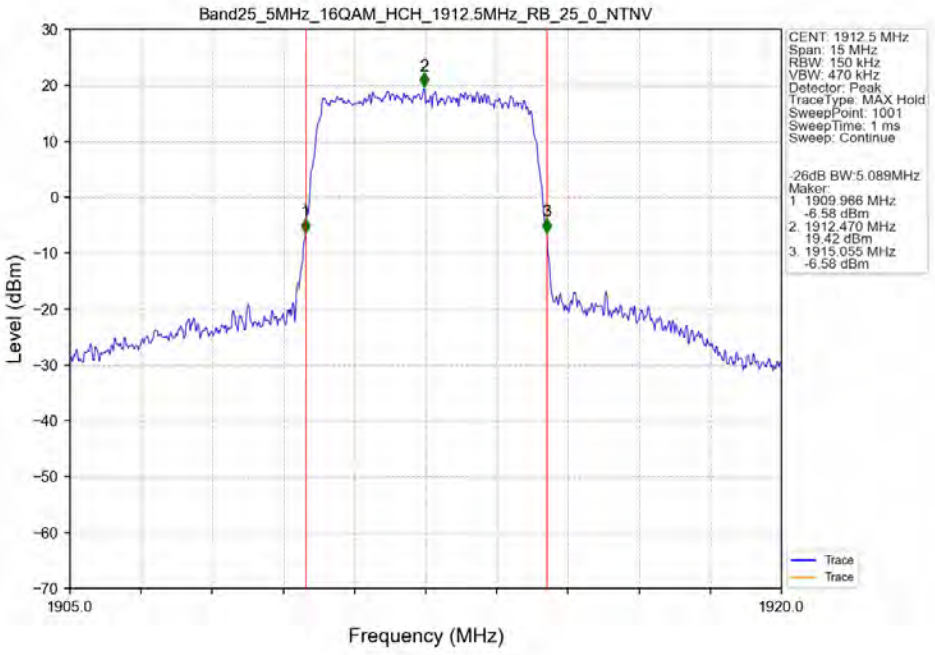
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



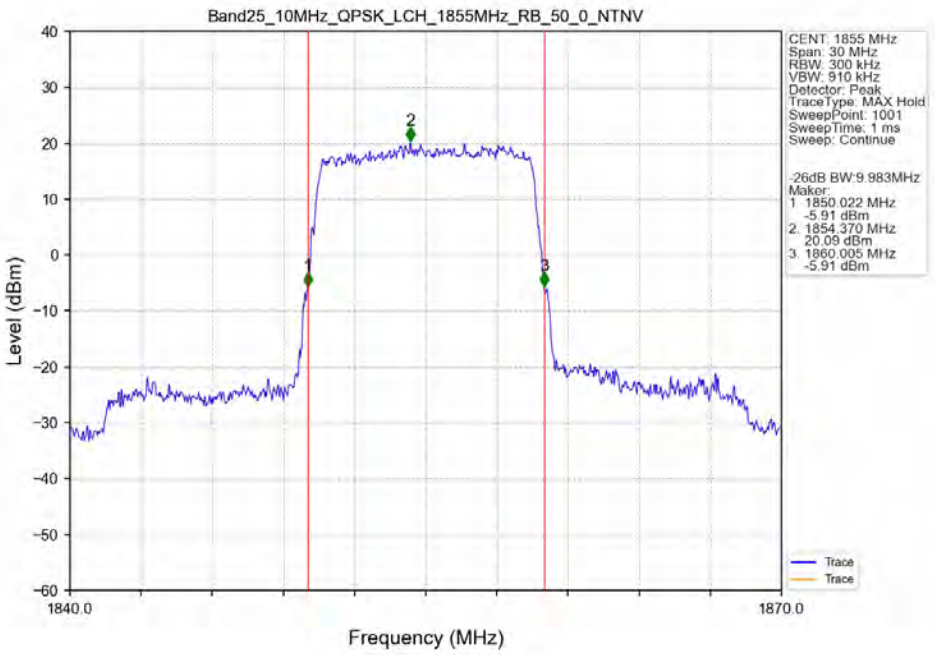
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



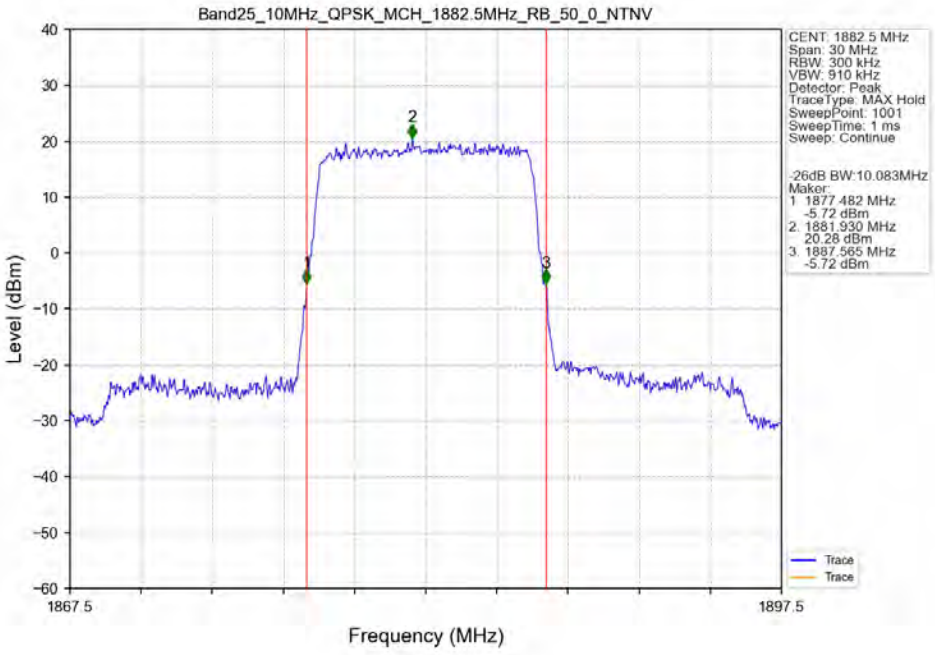
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



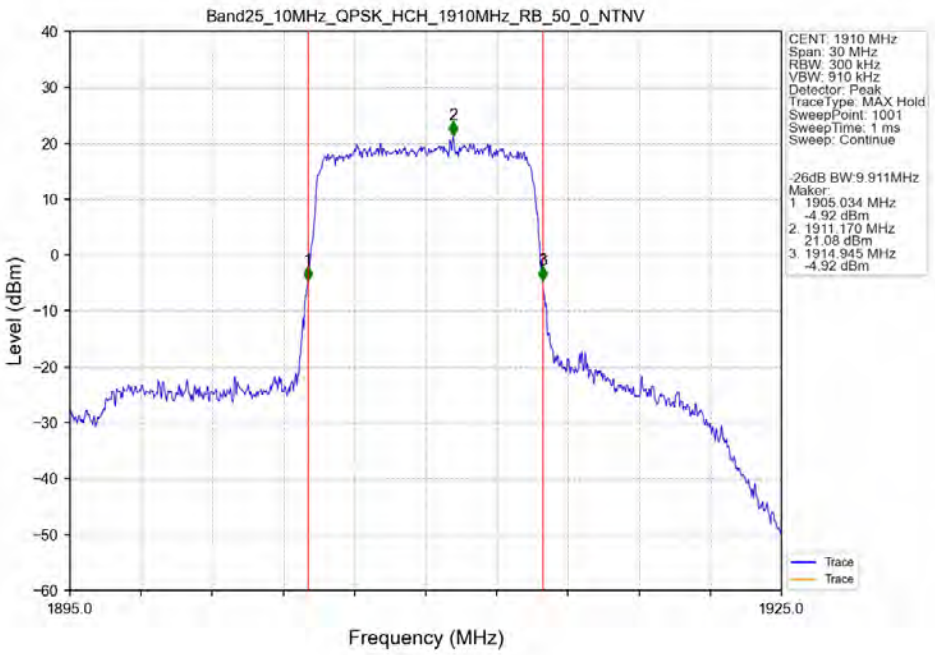
Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



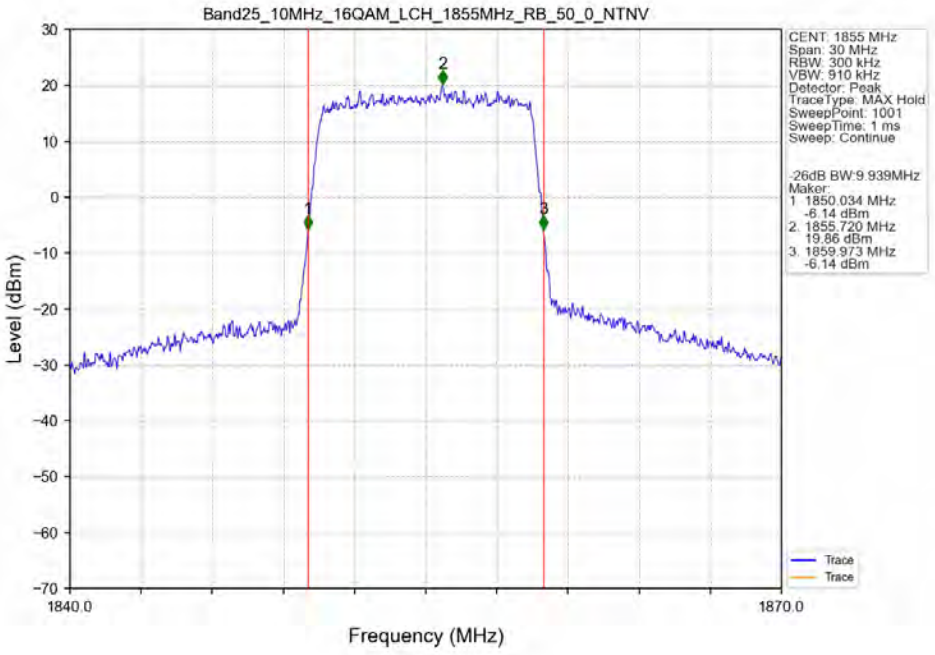
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV

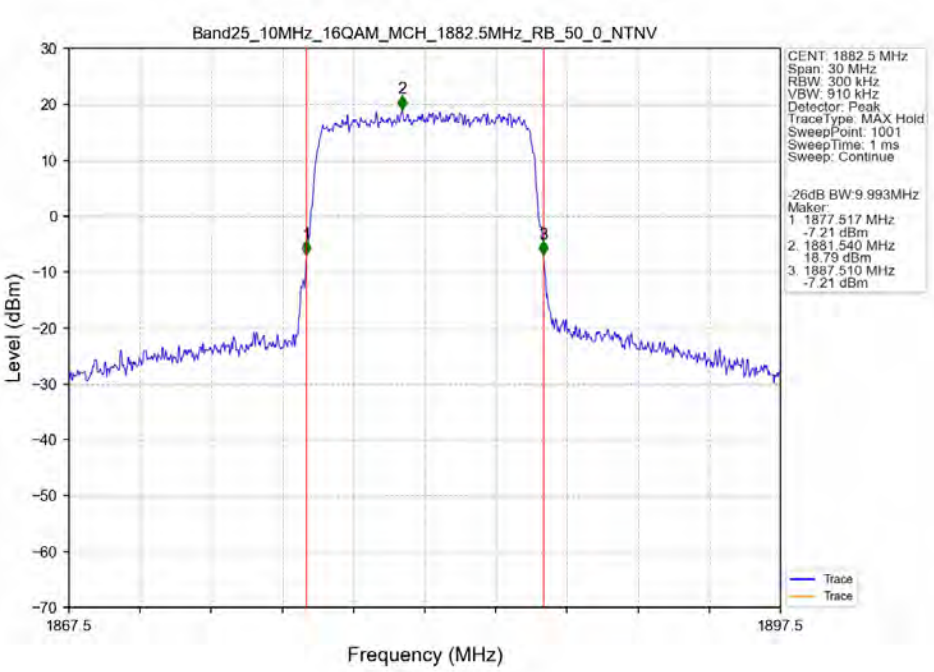


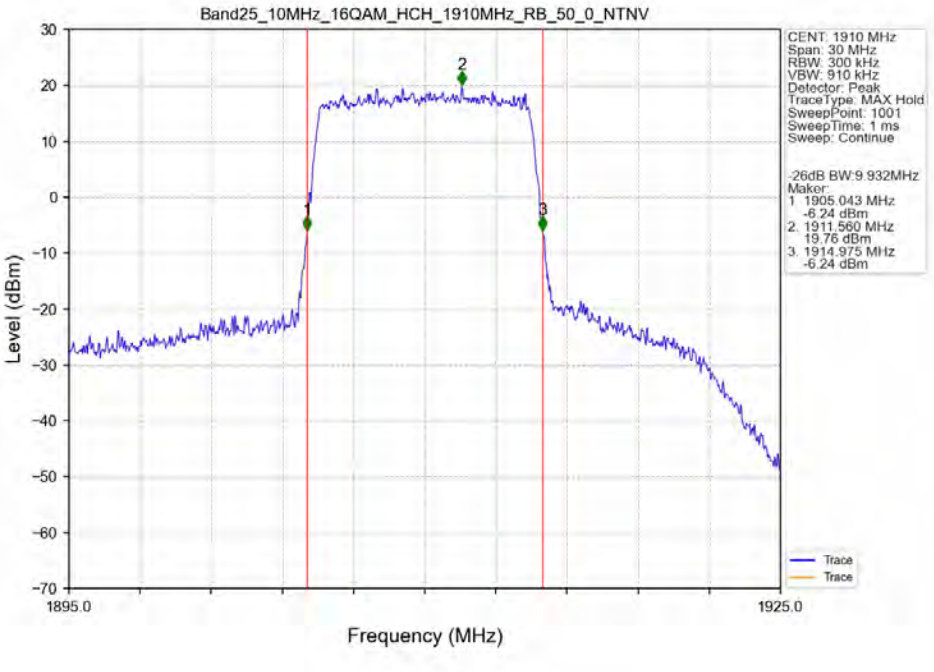
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



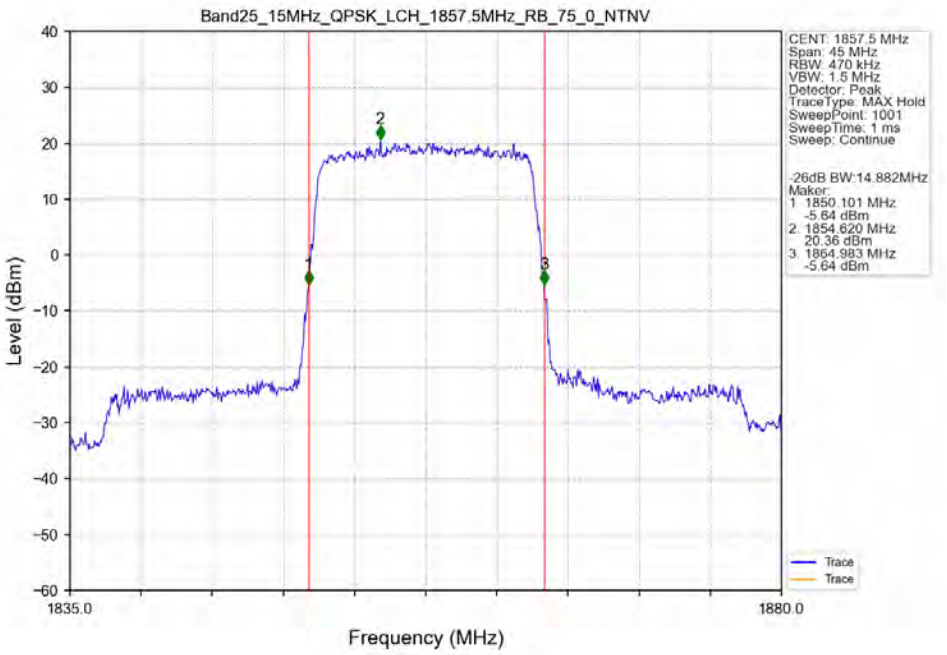
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



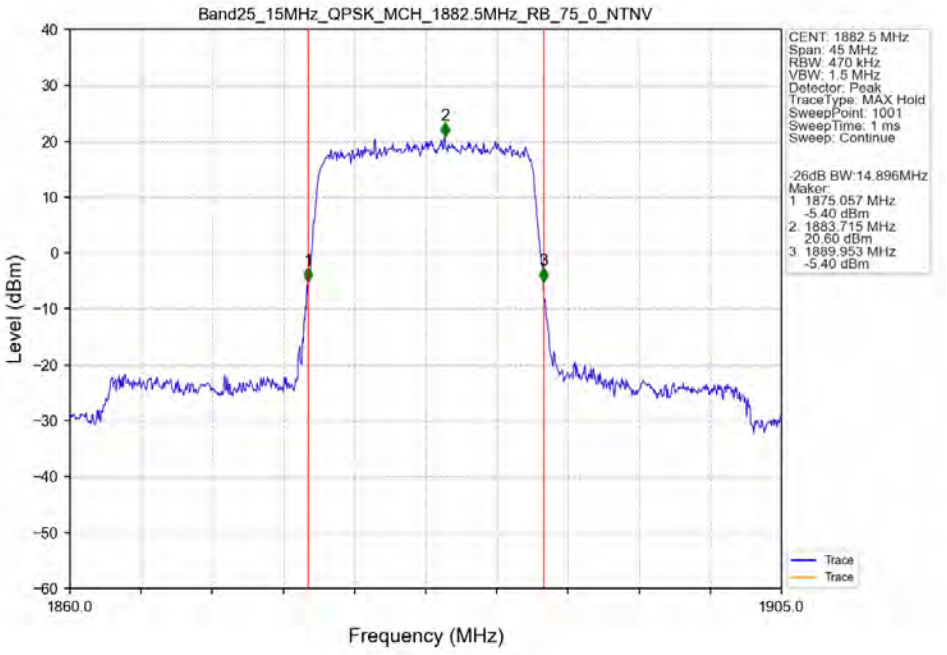
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV


Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV


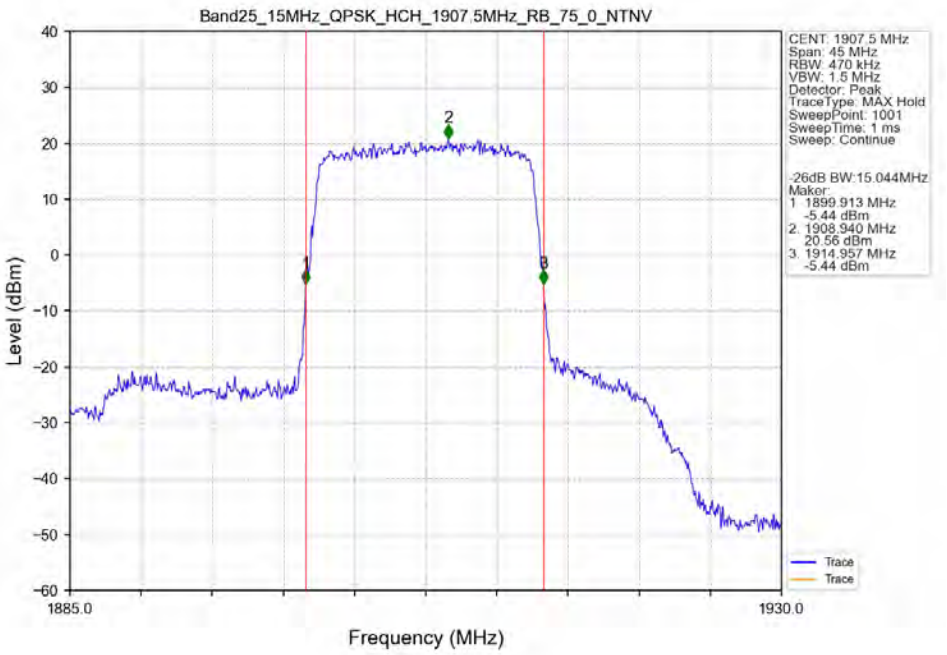
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



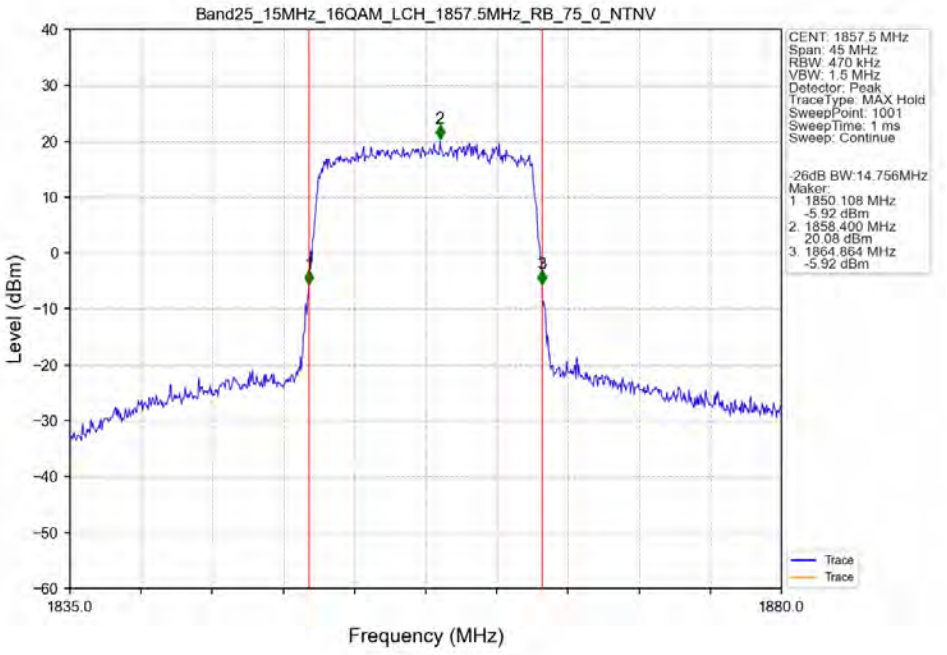
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV



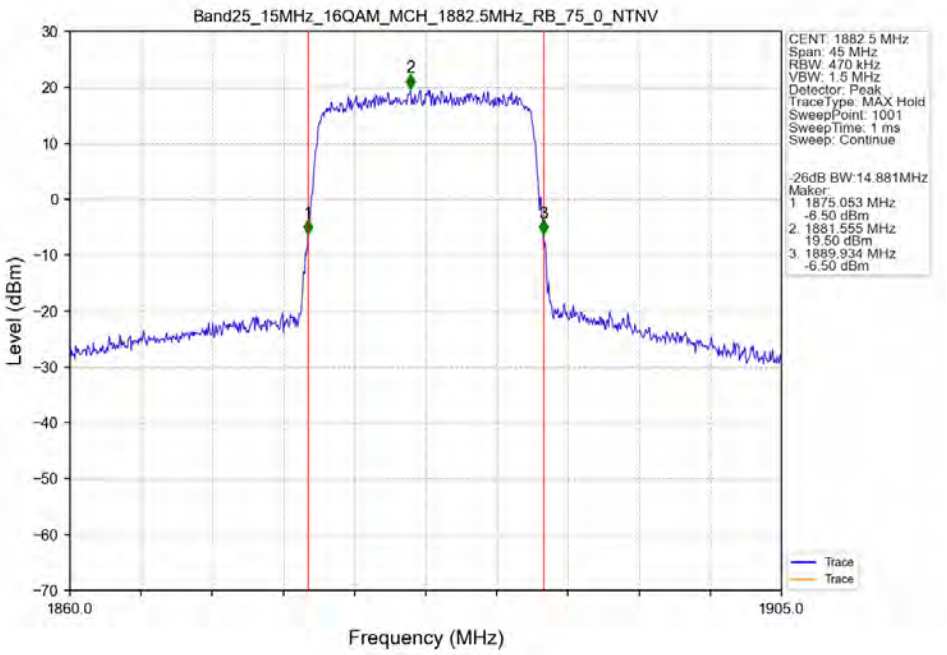
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



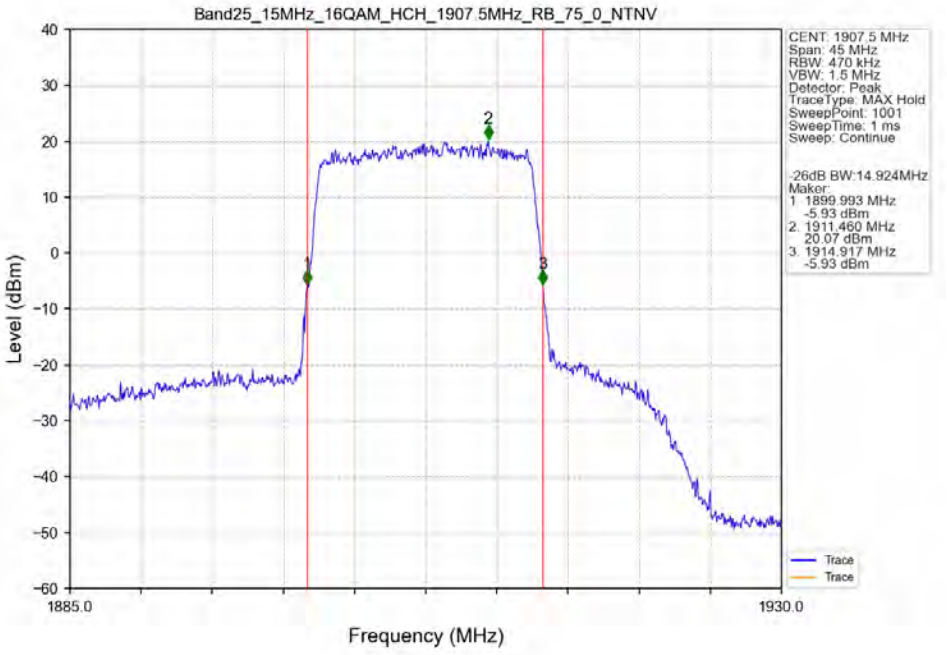
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



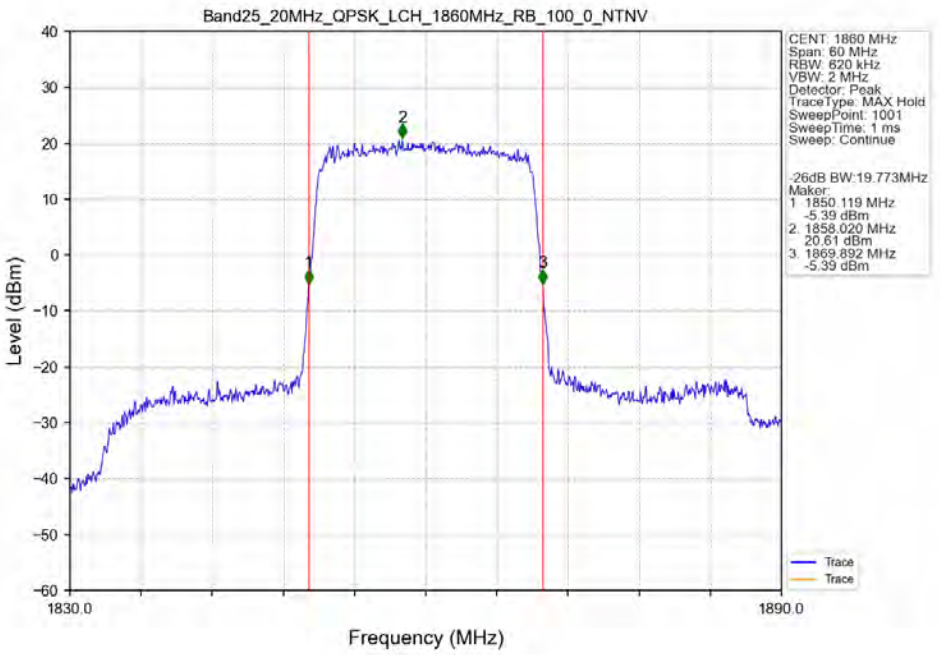
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



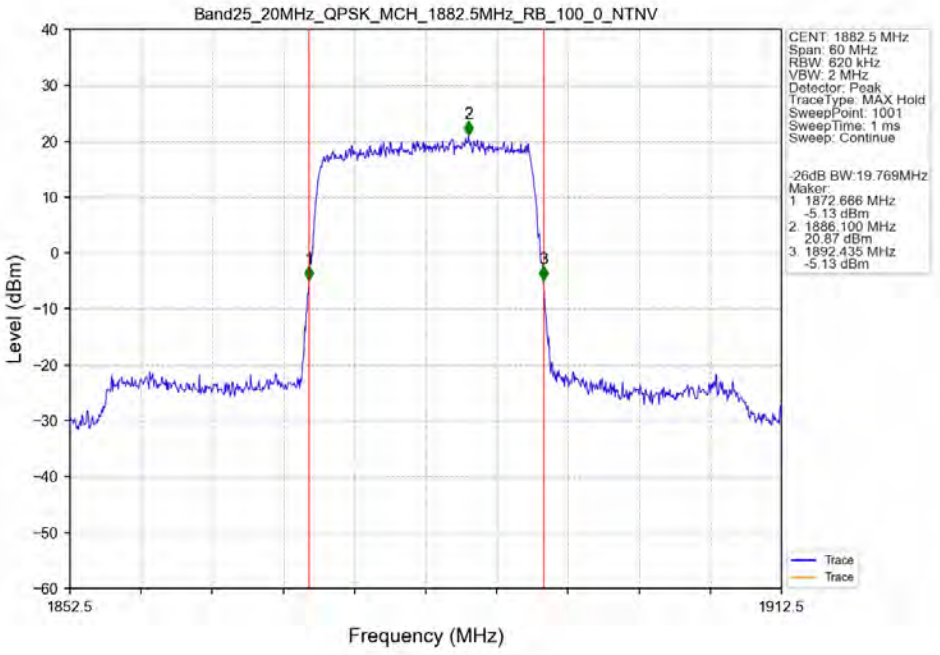
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



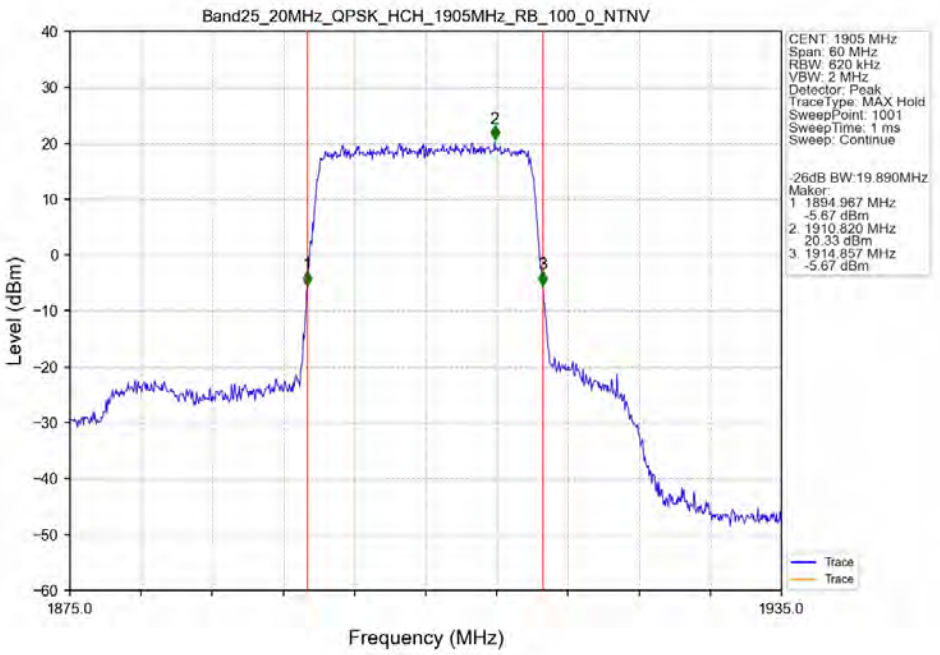
Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



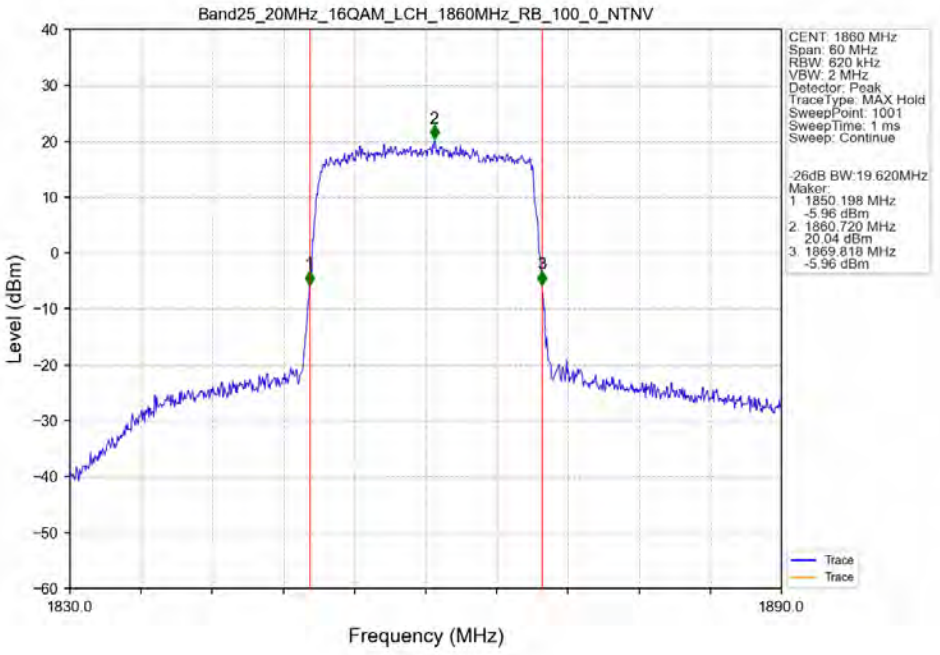
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV



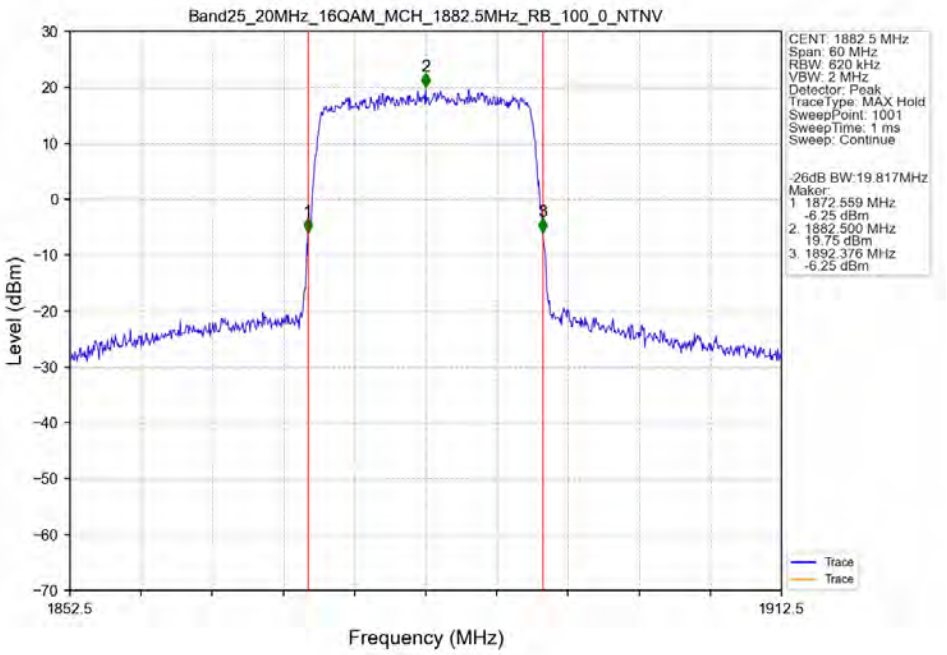
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



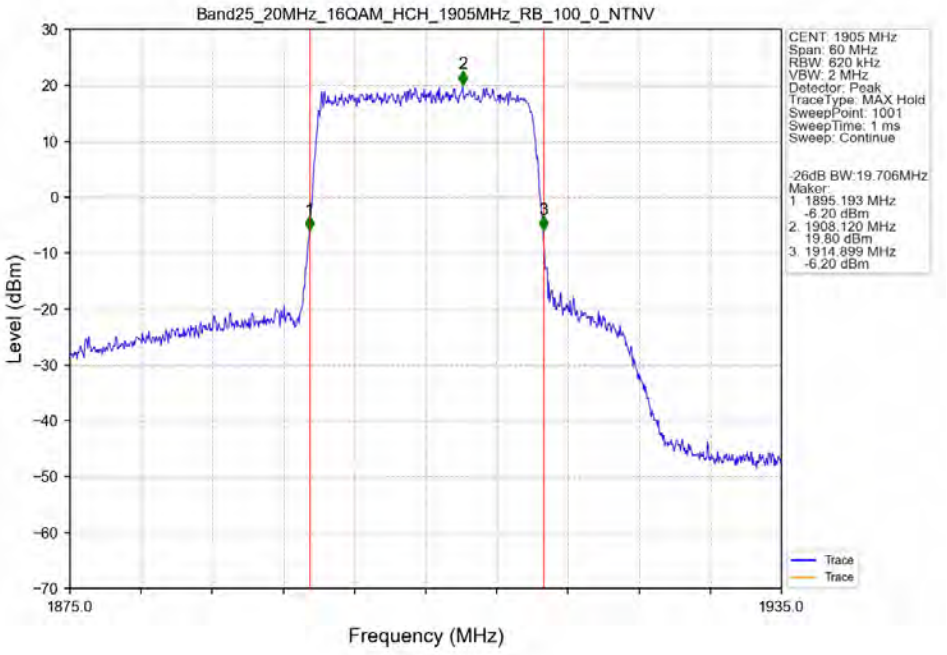
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 B25_1.4MHz

Band: 25 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.13	<=13	Pass
	1882.5	6	0	5.07	<=13	Pass
	1914.3	6	0	4.68	<=13	Pass
16QAM	1850.7	6	0	5.99	<=13	Pass
	1882.5	6	0	5.92	<=13	Pass
	1914.3	6	0	5.54	<=13	Pass

4.1.2 B25_3MHz

Band: 25 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.21	<=13	Pass
	1882.5	15	0	5.12	<=13	Pass
	1913.5	15	0	4.84	<=13	Pass
16QAM	1851.5	15	0	6.03	<=13	Pass
	1882.5	15	0	6.03	<=13	Pass
	1913.5	15	0	5.71	<=13	Pass

4.1.3 B25_5MHz

Band: 25 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.15	<=13	Pass
	1882.5	25	0	5.13	<=13	Pass
	1912.5	25	0	4.94	<=13	Pass
16QAM	1852.5	25	0	6.00	<=13	Pass
	1882.5	25	0	5.96	<=13	Pass
	1912.5	25	0	5.81	<=13	Pass

4.1.4 B25_10MHz

Band: 25 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.07	<=13	Pass
	1882.5	50	0	5.11	<=13	Pass
	1910	50	0	5.01	<=13	Pass
16QAM	1855	50	0	5.92	<=13	Pass
	1882.5	50	0	5.96	<=13	Pass

	1910	50	0	5.90	<=13	Pass

4.1.5 B25_15MHz

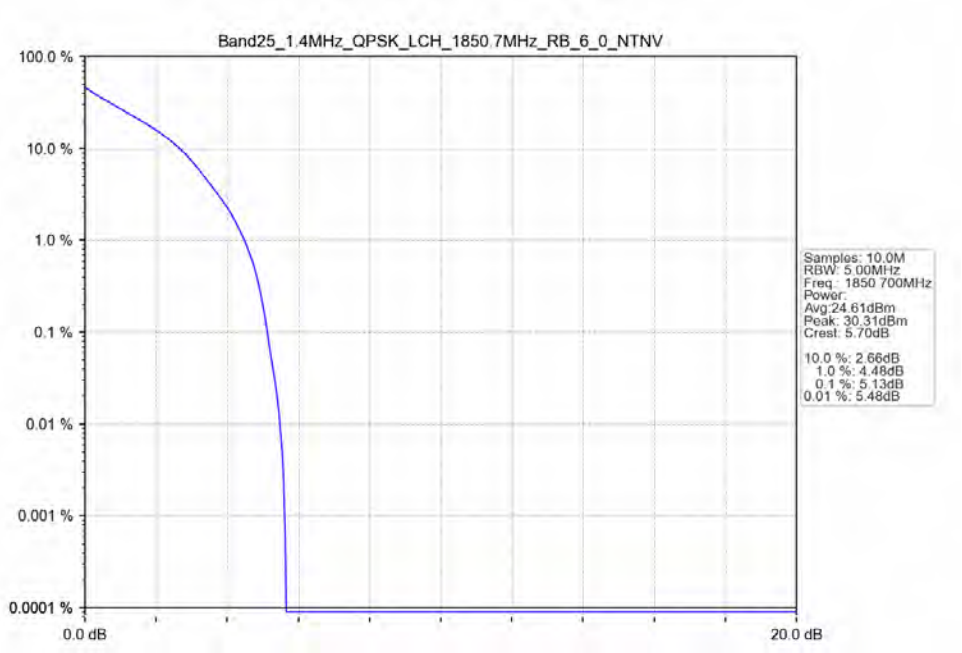
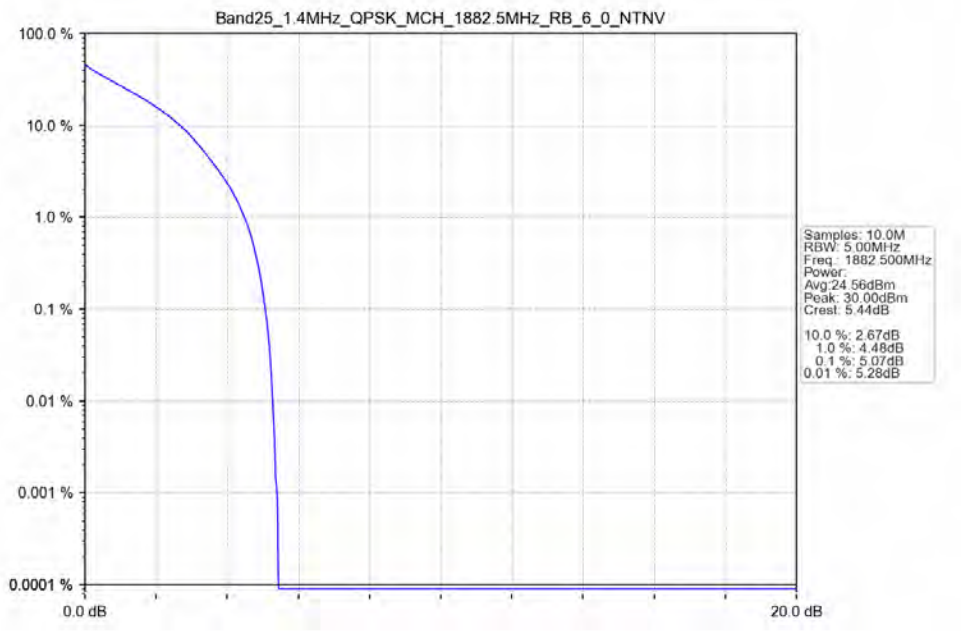
Band: 25 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.12	<=13	Pass
	1882.5	75	0	5.20	<=13	Pass
	1907.5	75	0	5.20	<=13	Pass
16QAM	1857.5	75	0	5.92	<=13	Pass
	1882.5	75	0	5.97	<=13	Pass
	1907.5	75	0	5.97	<=13	Pass

4.1.6 B25_20MHz

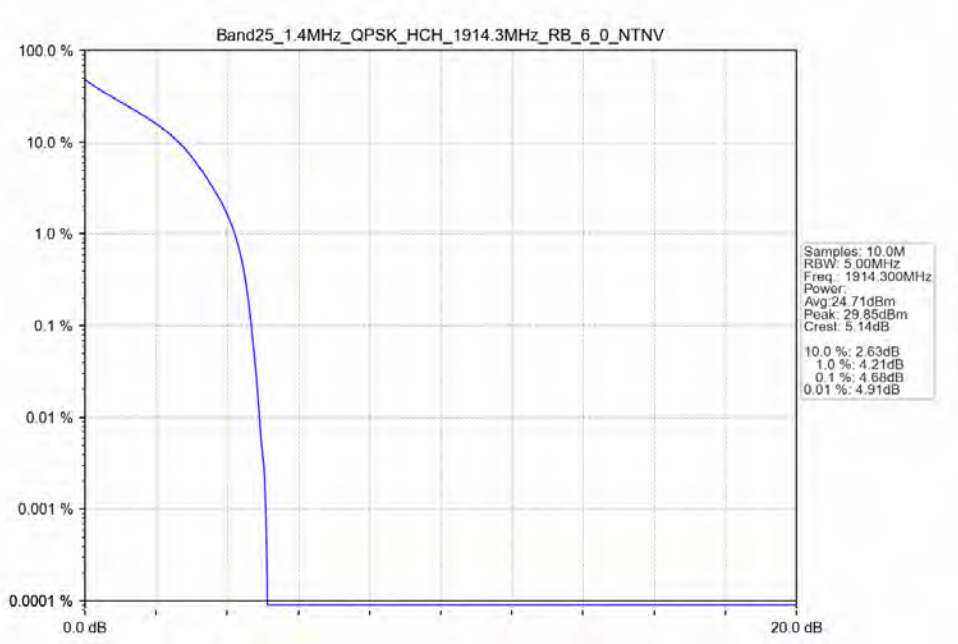
Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	4.98	<=13	Pass
	1882.5	100	0	5.04	<=13	Pass
	1905	100	0	5.20	<=13	Pass
16QAM	1860	100	0	5.85	<=13	Pass
	1882.5	100	0	5.89	<=13	Pass
	1905	100	0	6.02	<=13	Pass

4.2 Test Graph

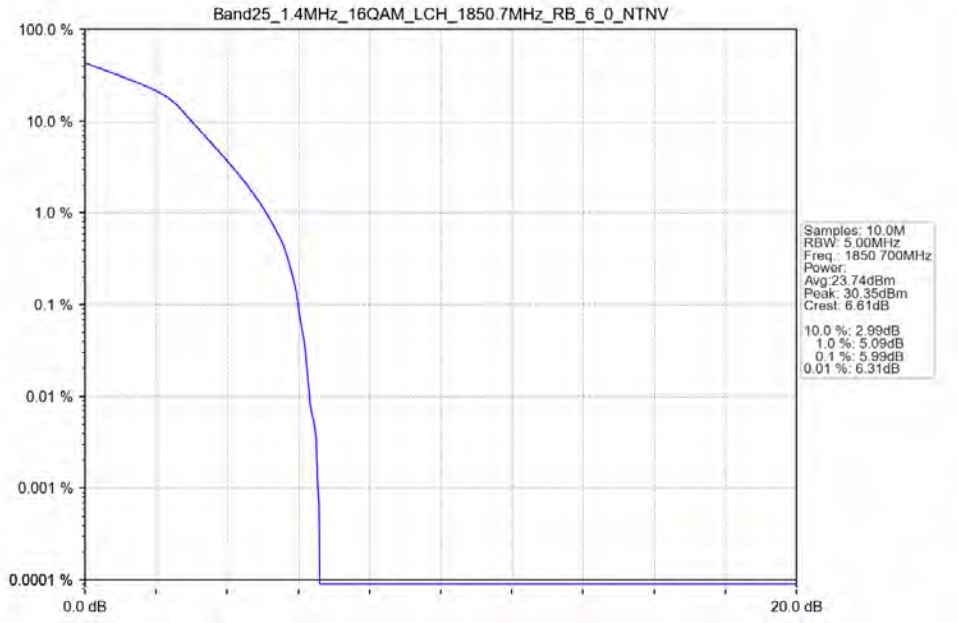
4.2.1 B25_1.4MHz

Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_6_0_NTNV


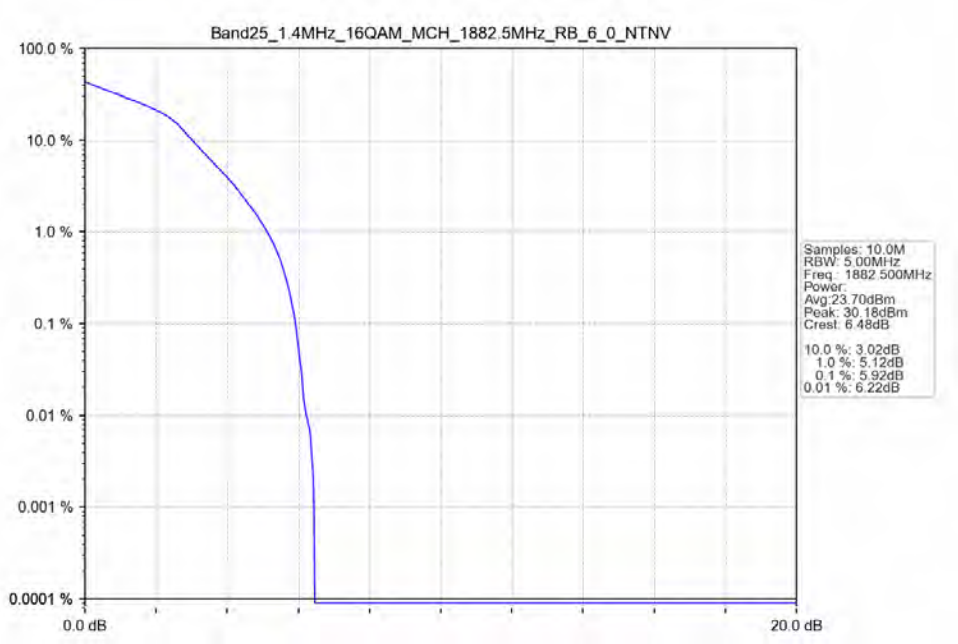
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



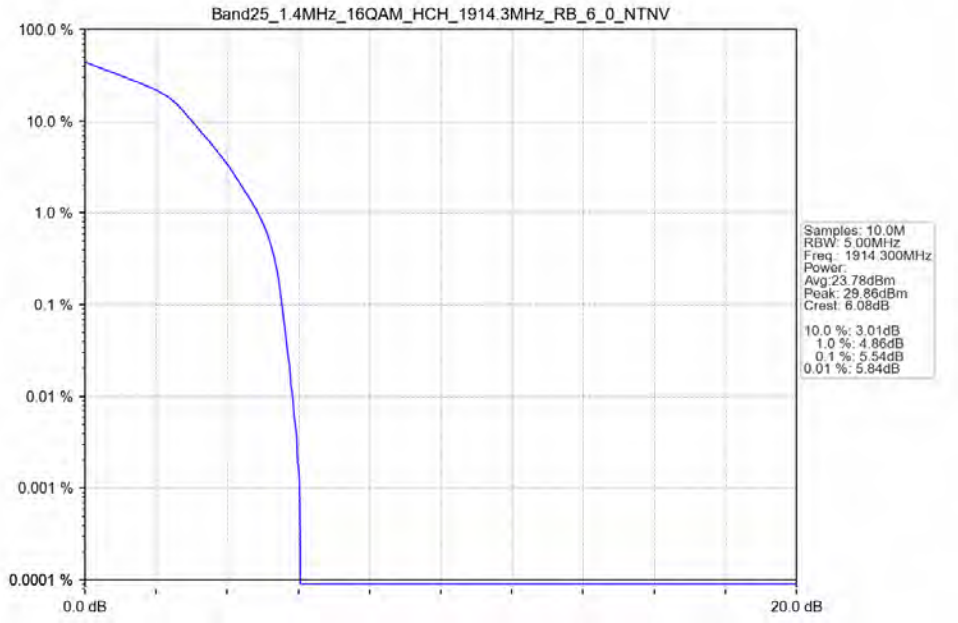
Band25_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band25_1.4MHz_16QAM_MCH_1882.5MHz_RB_6_0_NTNV

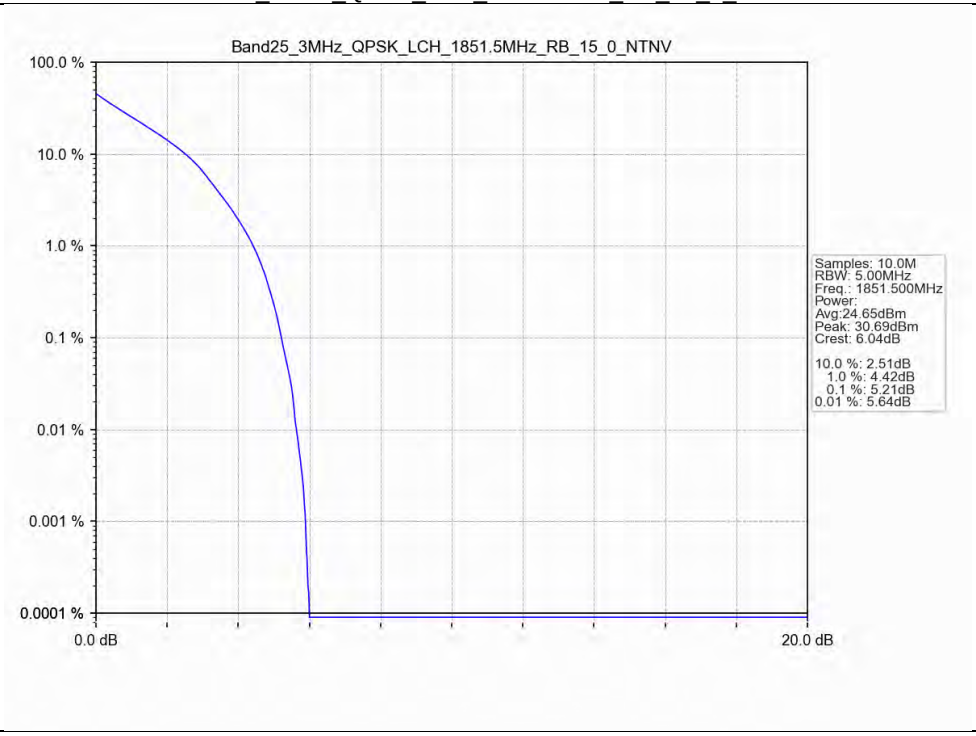


Band25_1.4MHz_16QAM_HCH_1914.3MHz_RB_6_0_NTNV

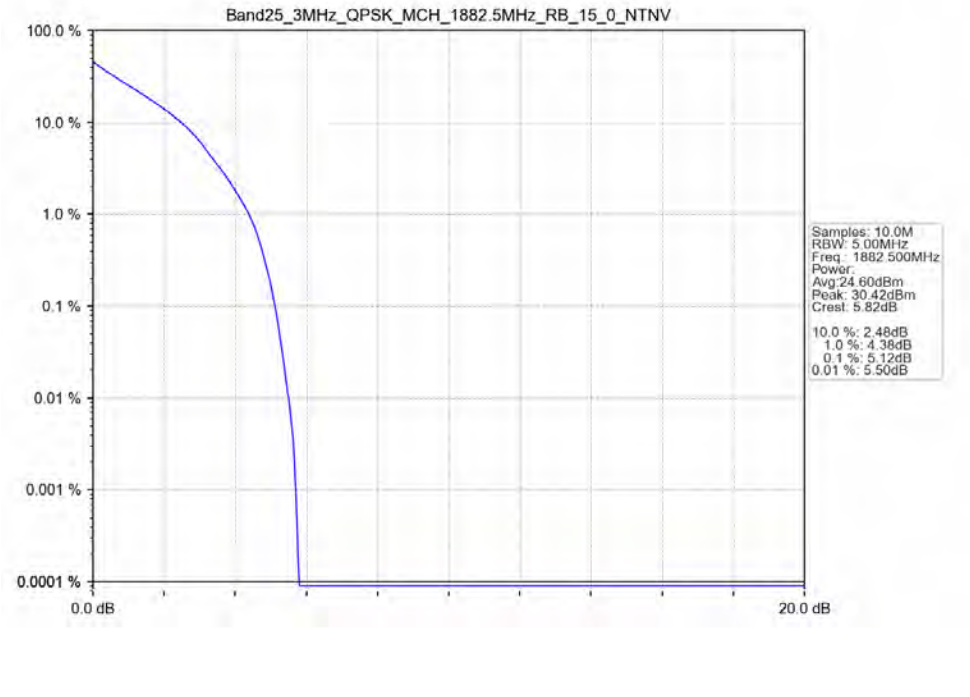


4.2.2 B25_3MHz

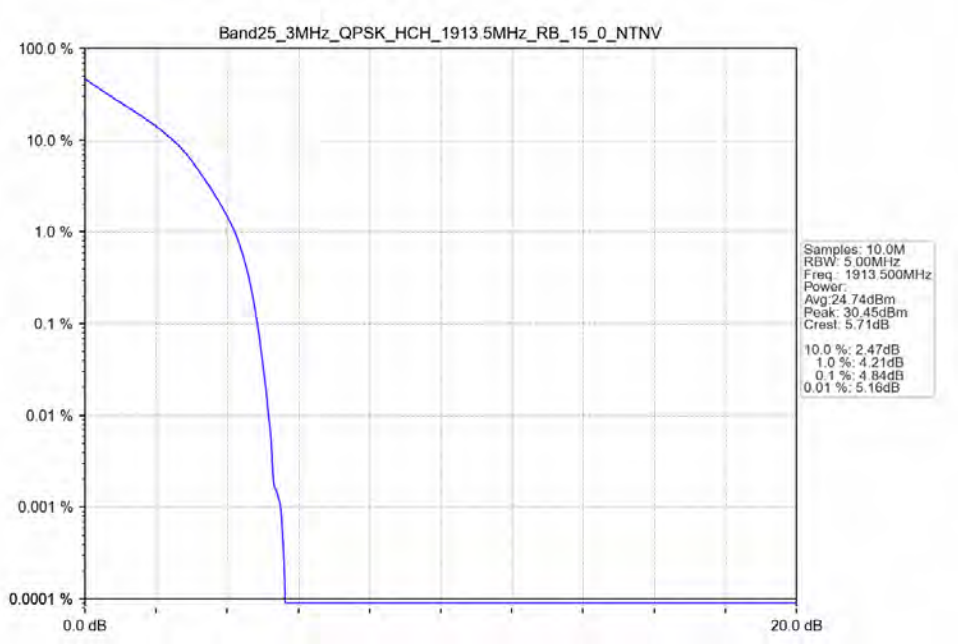
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



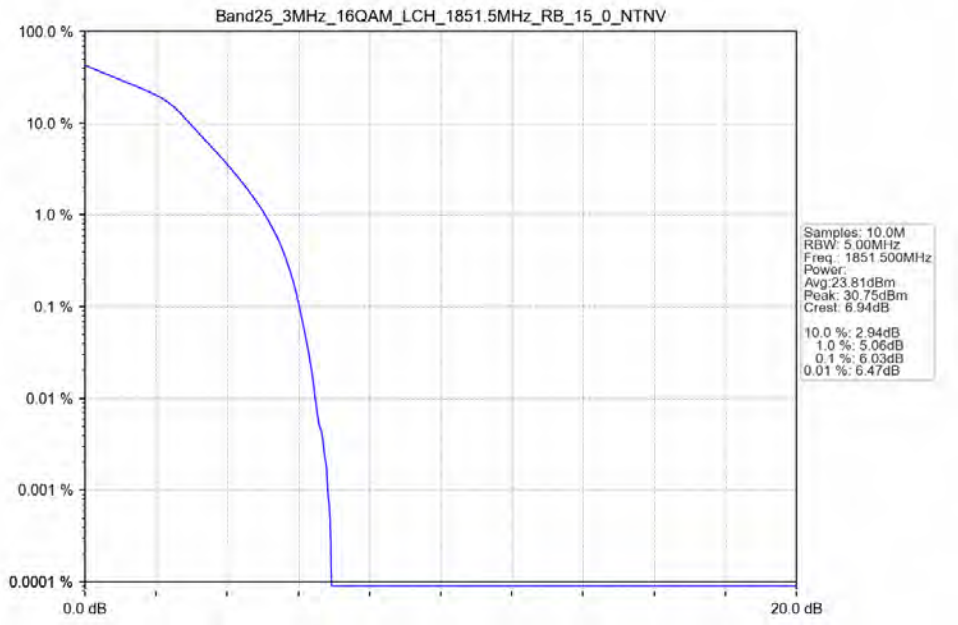
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_15_0_NTNV



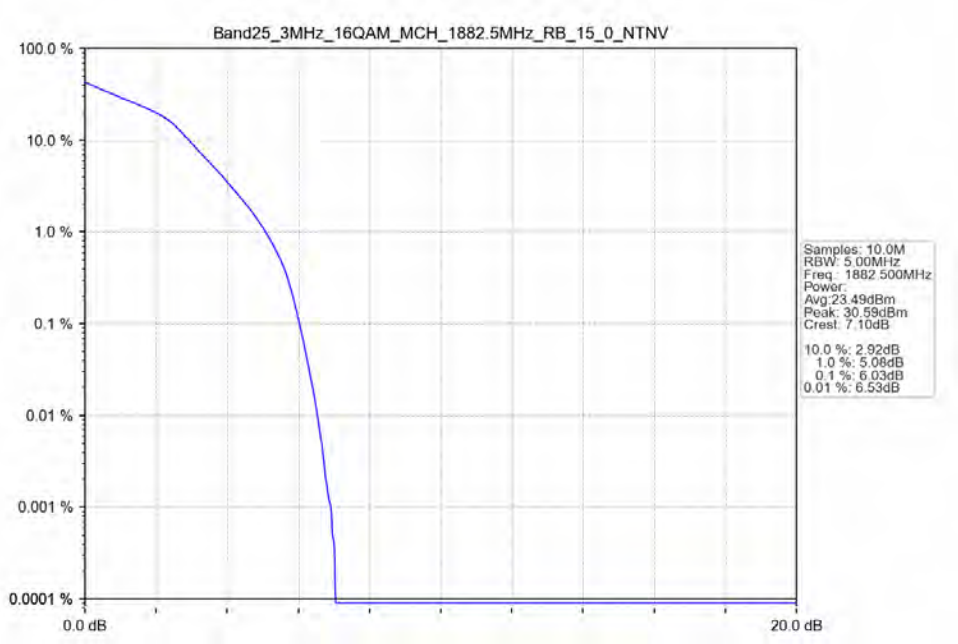
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



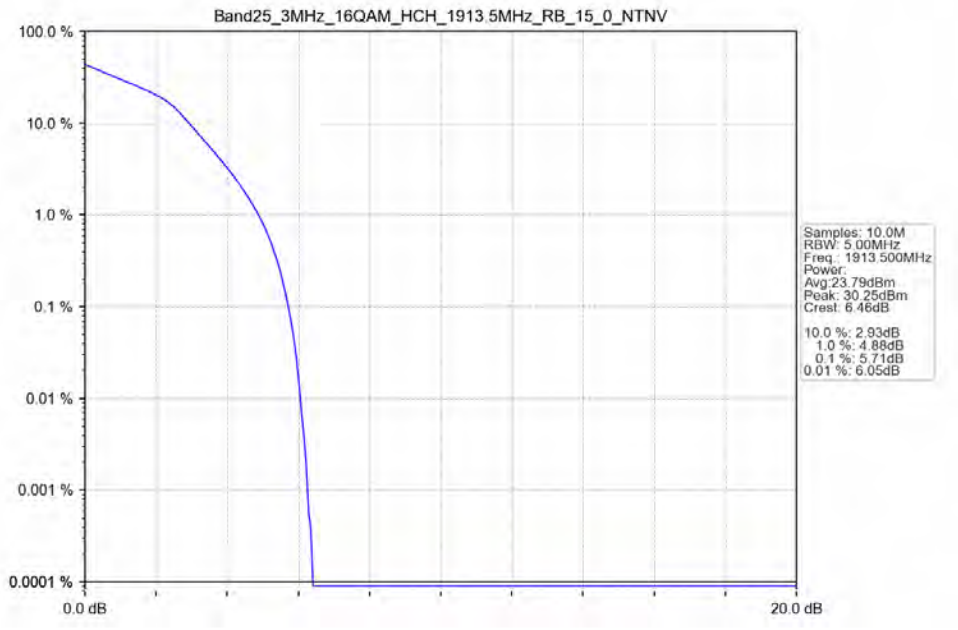
Band25_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



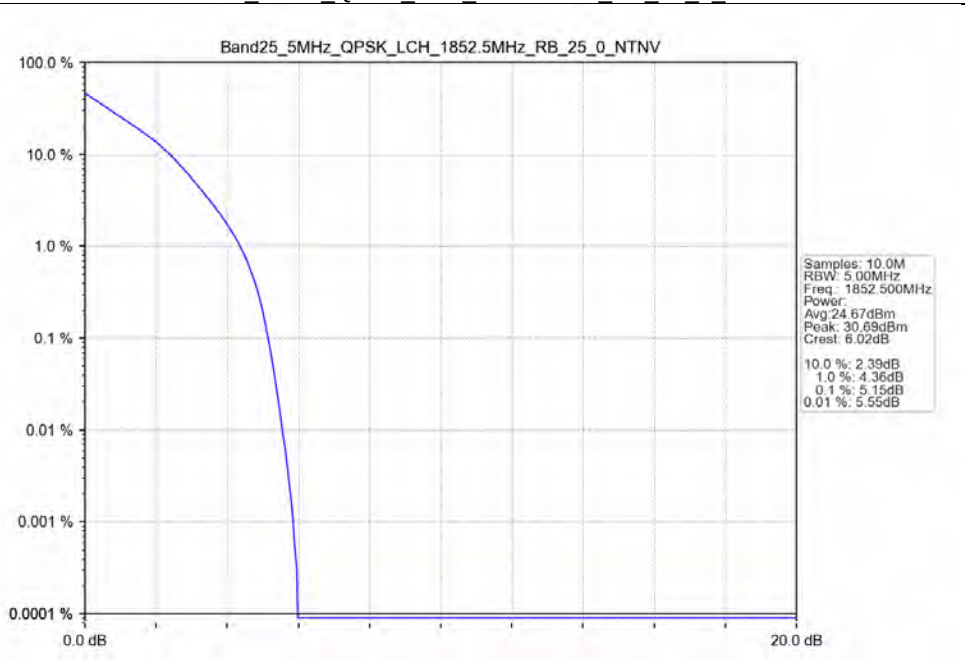
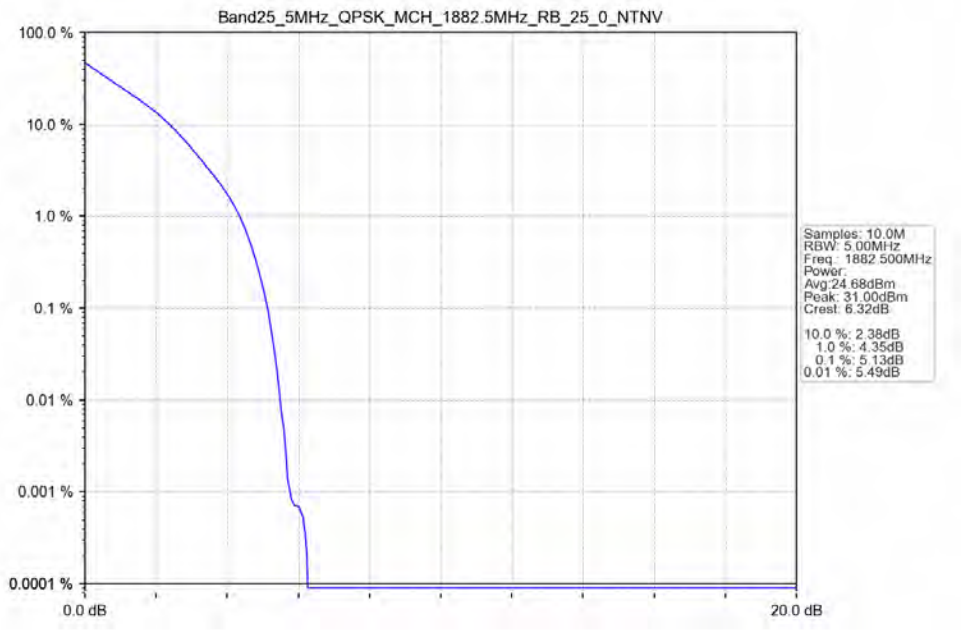
Band25_3MHz_16QAM_MCH_1882.5MHz_RB_15_0_NTNV



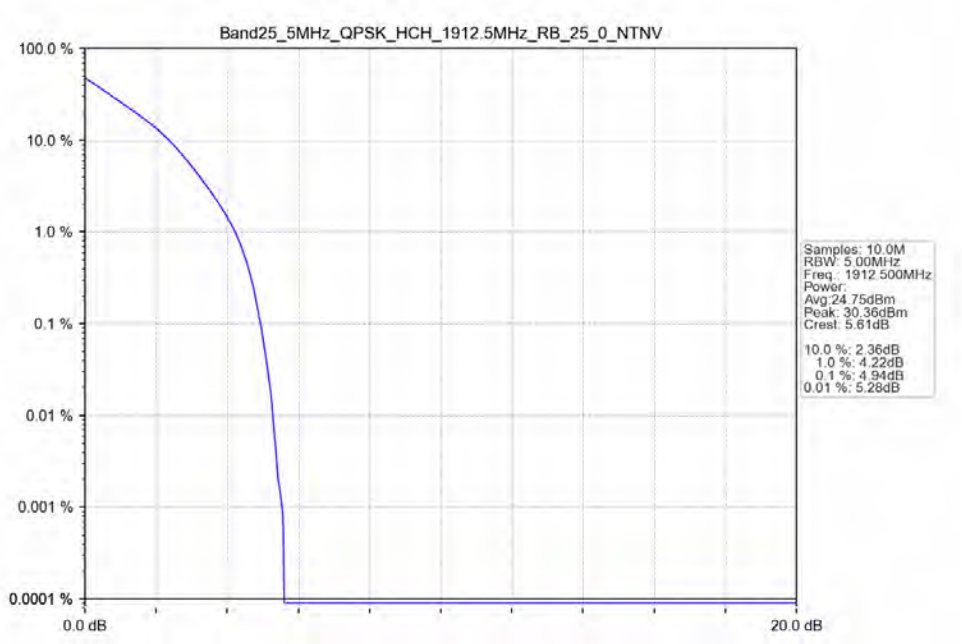
Band25_3MHz_16QAM_HCH_1913.5MHz_RB_15_0_NTNV



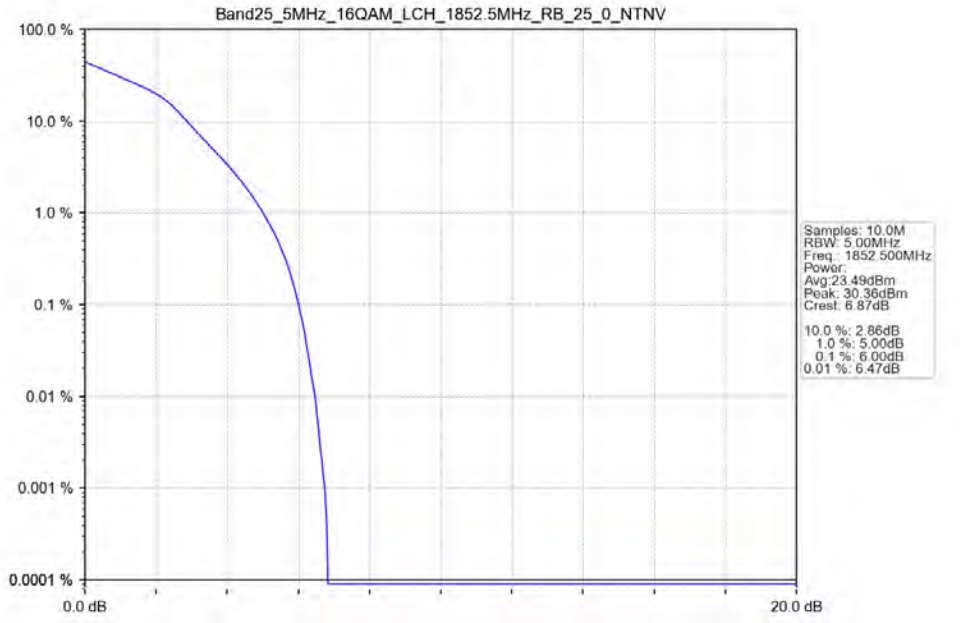
4.2.3 B25_5MHz

Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

Band25_5MHz_QPSK_MCH_1882.5MHz_RB_25_0_NTNV


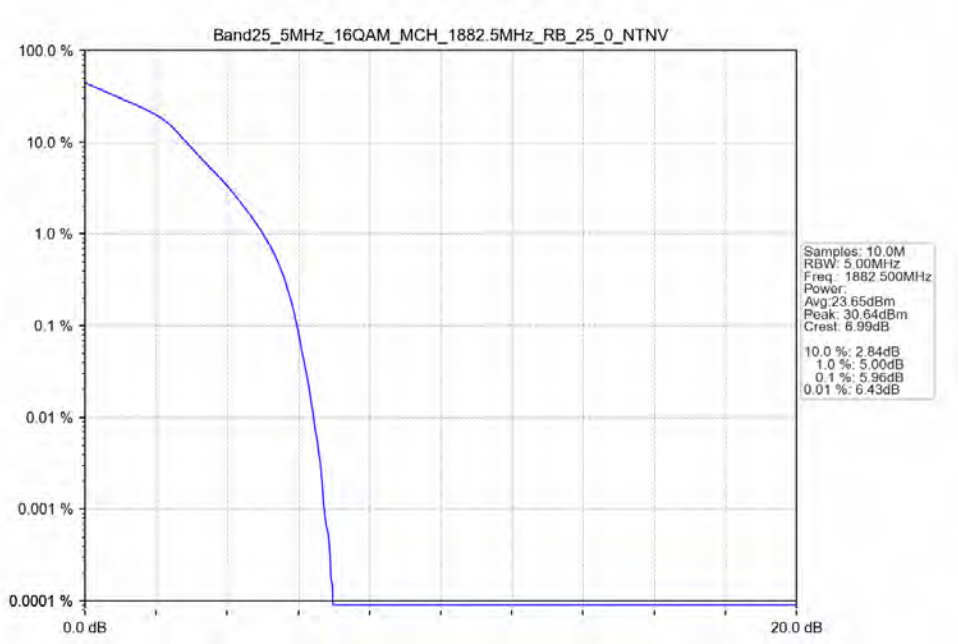
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



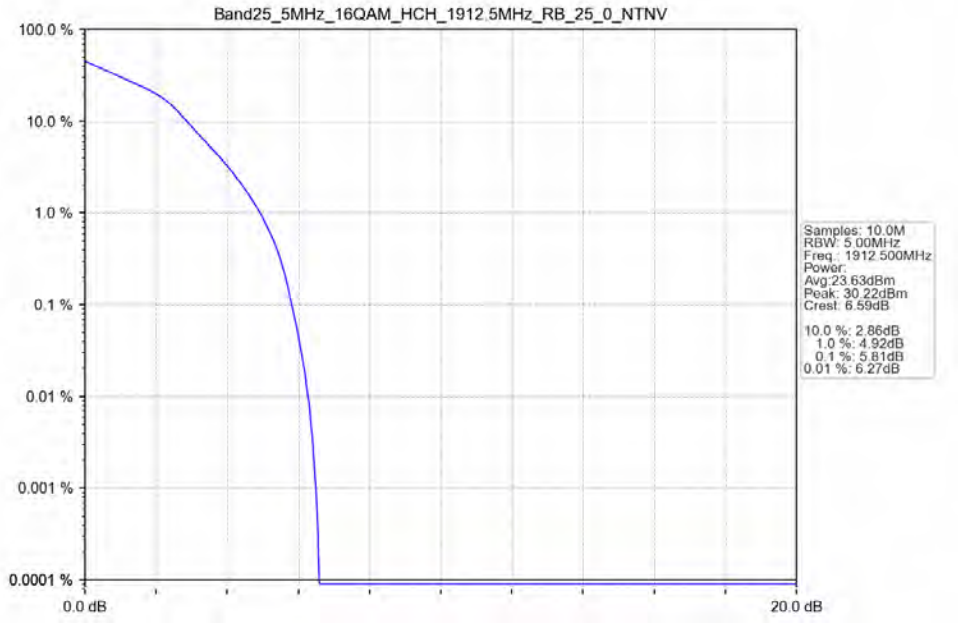
Band25_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



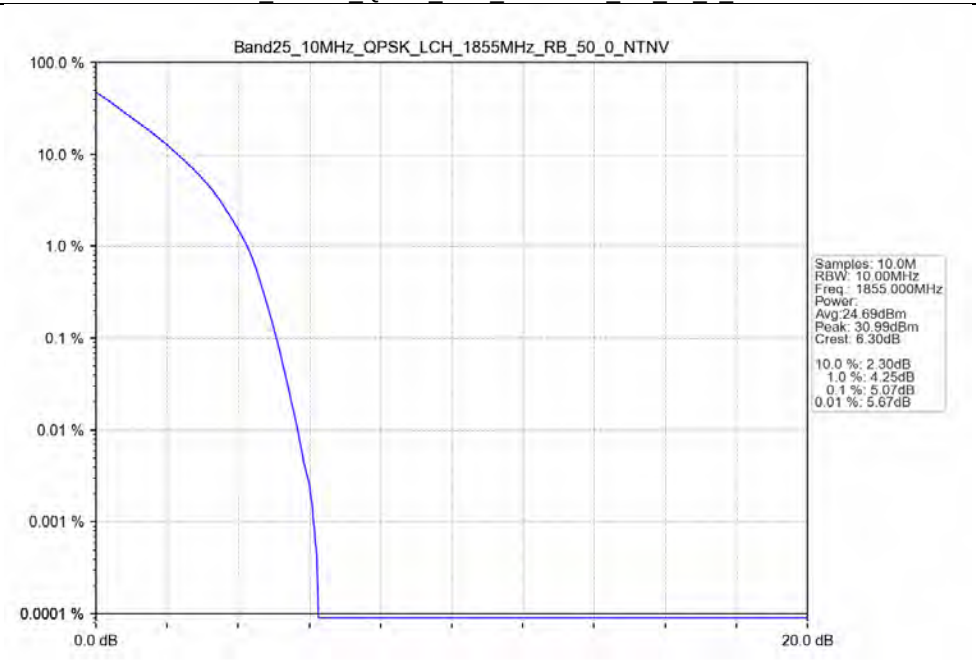
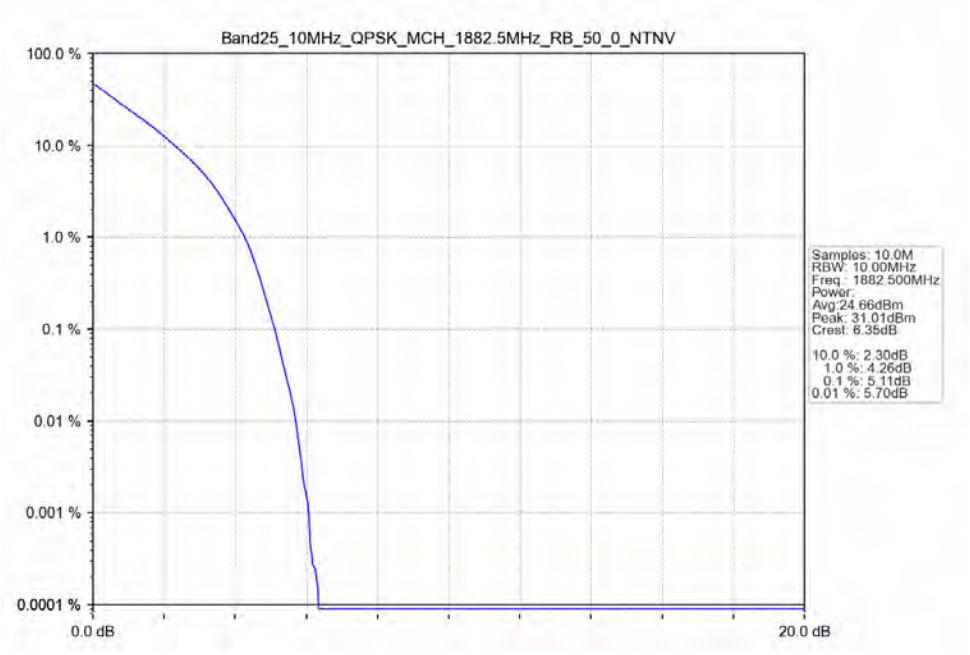
Band25_5MHz_16QAM_MCH_1882.5MHz_RB_25_0_NTNV



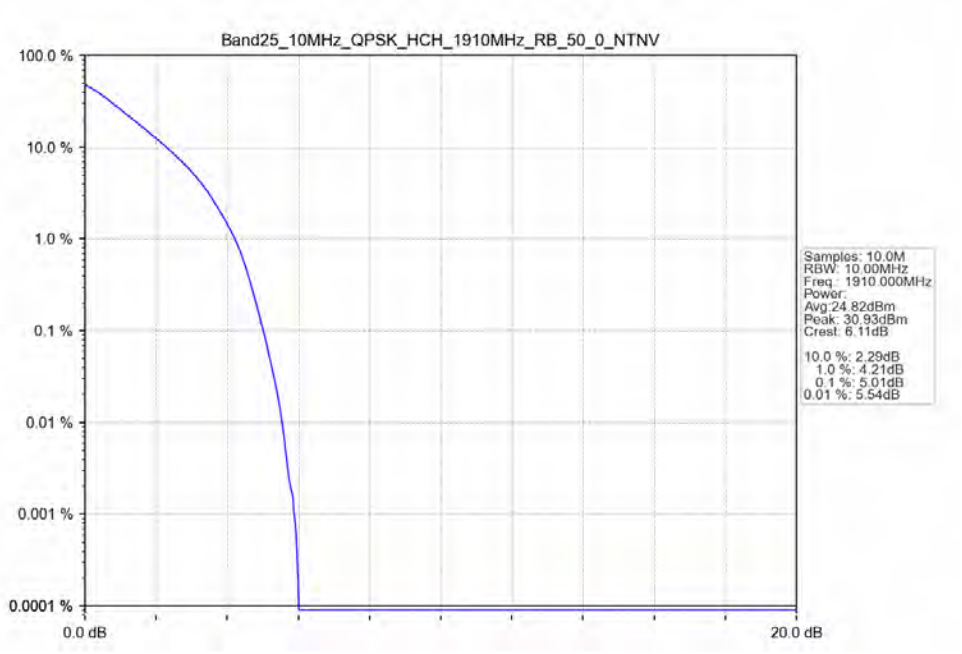
Band25_5MHz_16QAM_HCH_1912.5MHz_RB_25_0_NTNV



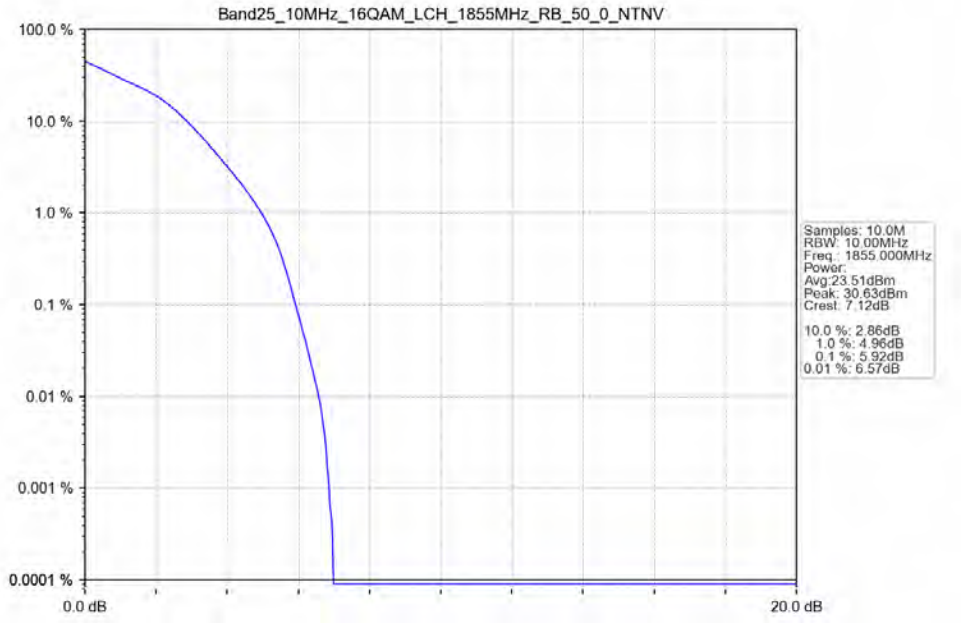
4.2.4 B25_10MHz

Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

Band25_10MHz_QPSK_MCH_1882.5MHz_RB_50_0_NTNV


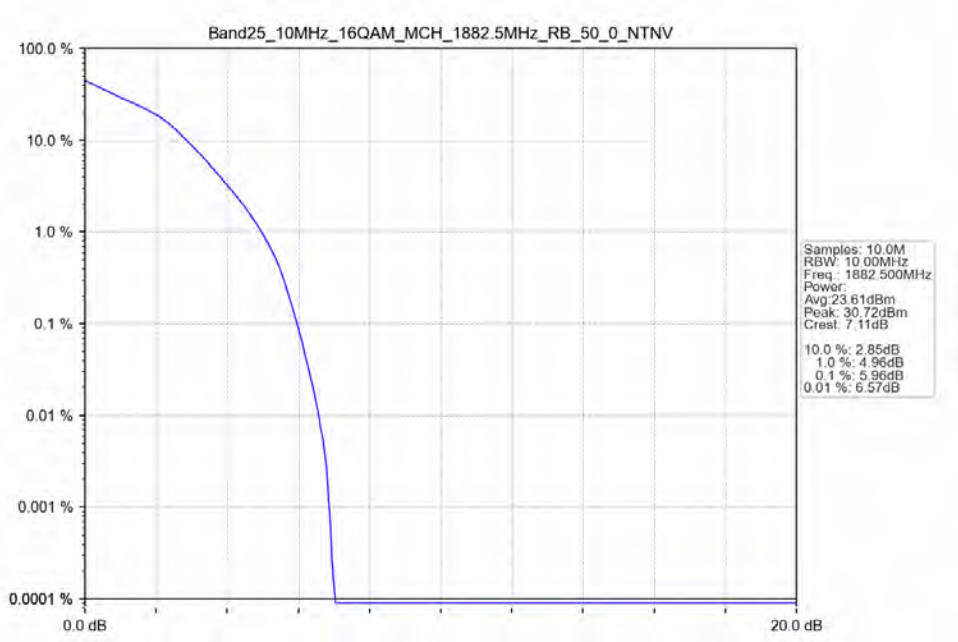
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



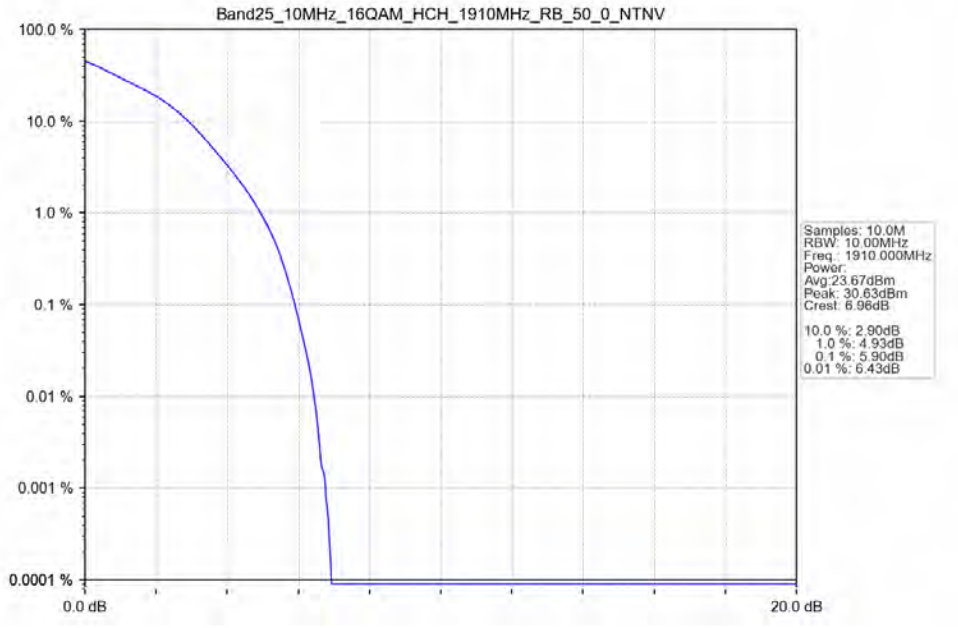
Band25_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



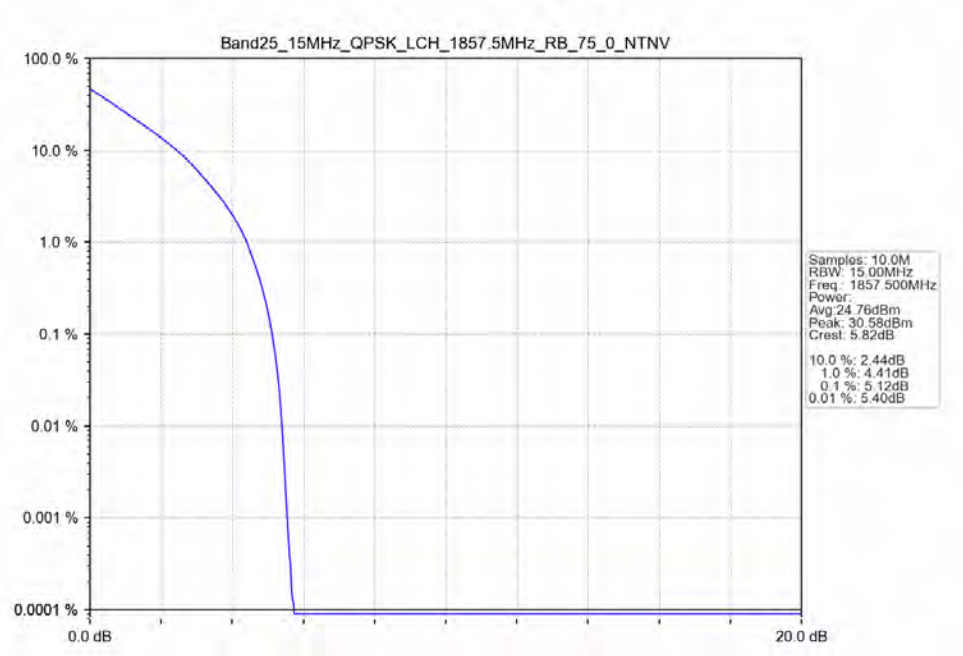
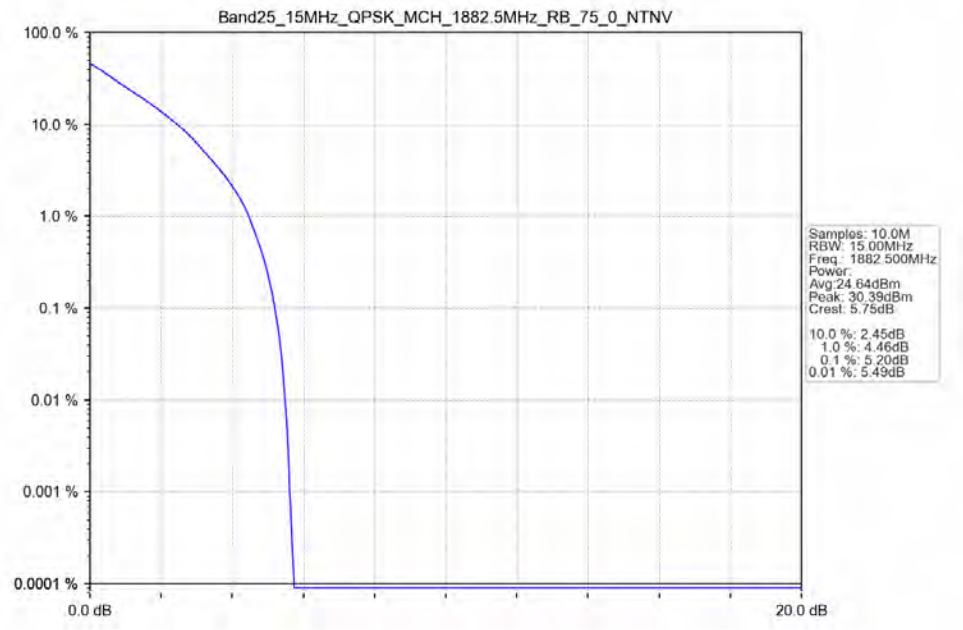
Band25_10MHz_16QAM_MCH_1882.5MHz_RB_50_0_NTNV



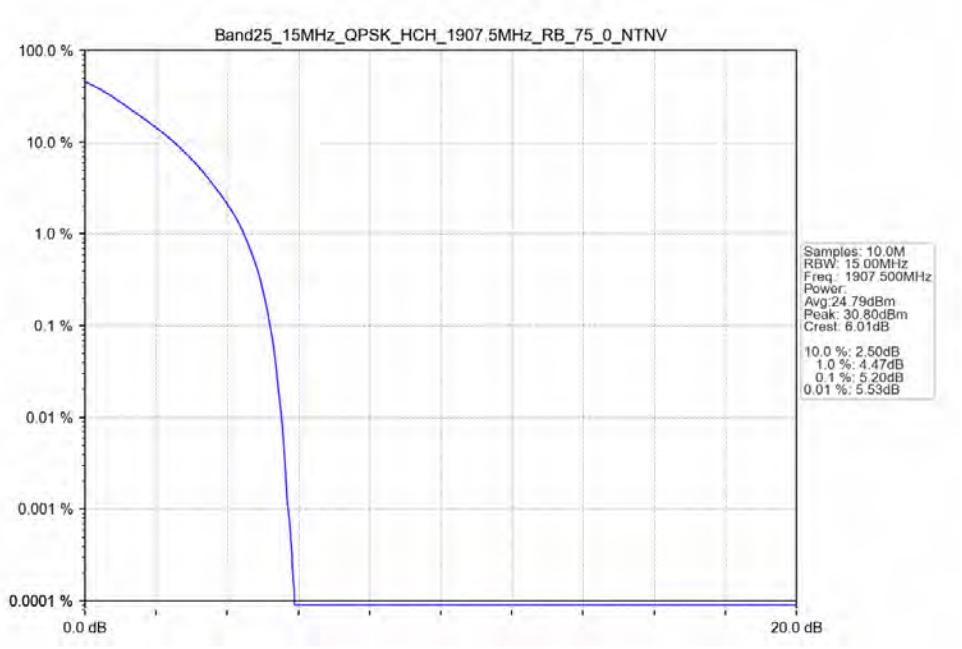
Band25_10MHz_16QAM_HCH_1910MHz_RB_50_0_NTNV



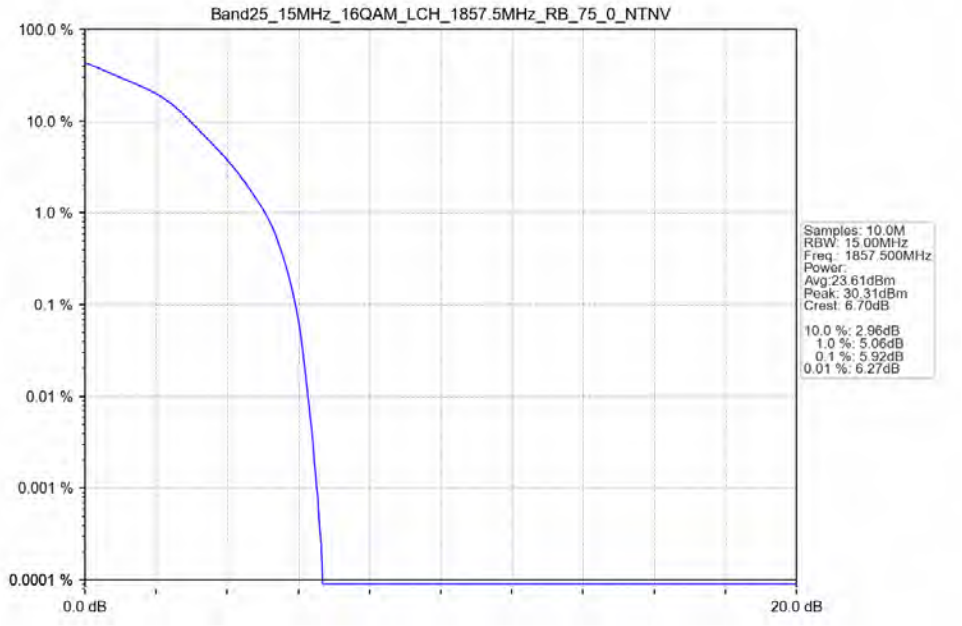
4.2.5 B25_15MHz

Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

Band25_15MHz_QPSK_MCH_1882.5MHz_RB_75_0_NTNV


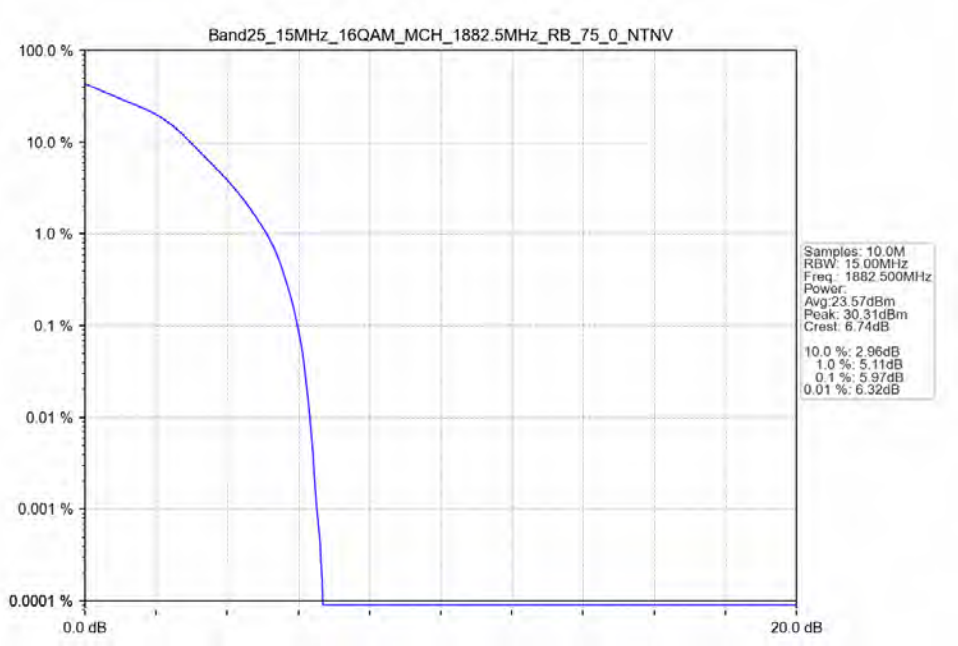
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



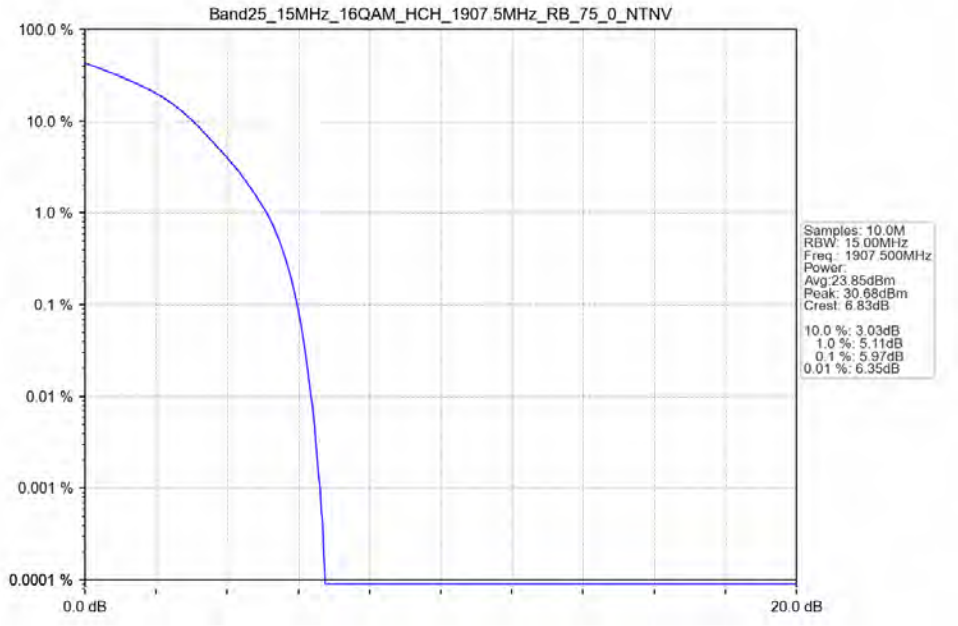
Band25_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



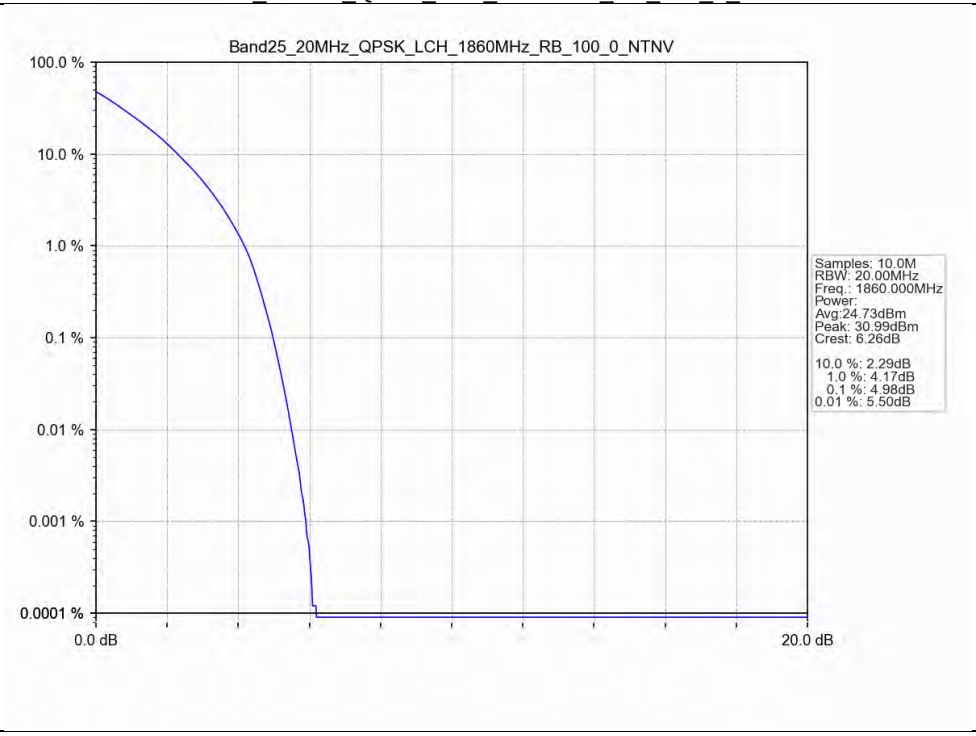
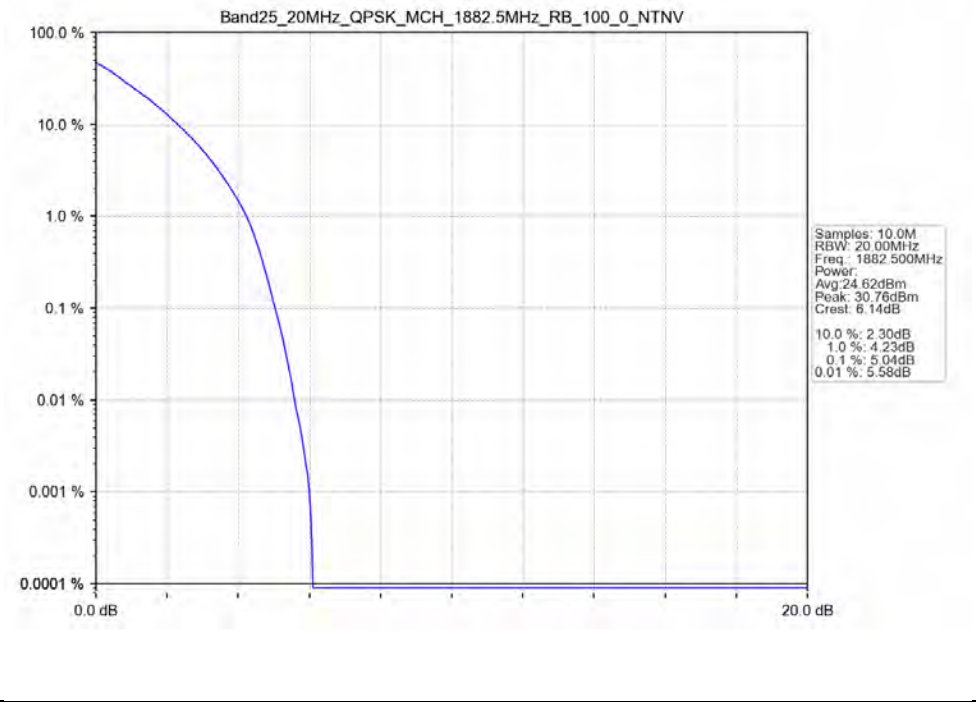
Band25_15MHz_16QAM_MCH_1882.5MHz_RB_75_0_NTNV



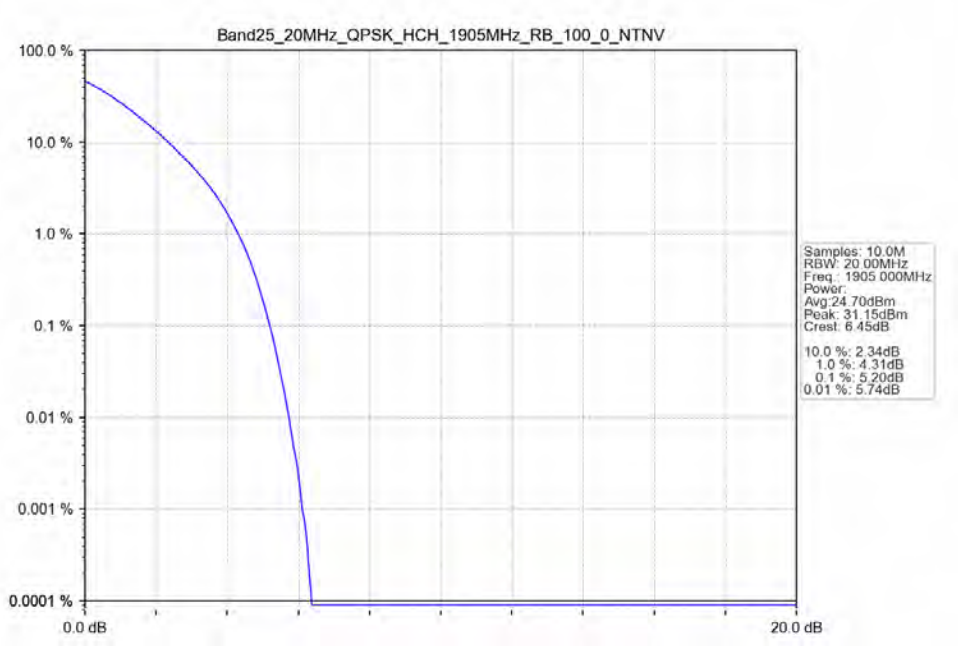
Band25_15MHz_16QAM_HCH_1907.5MHz_RB_75_0_NTNV



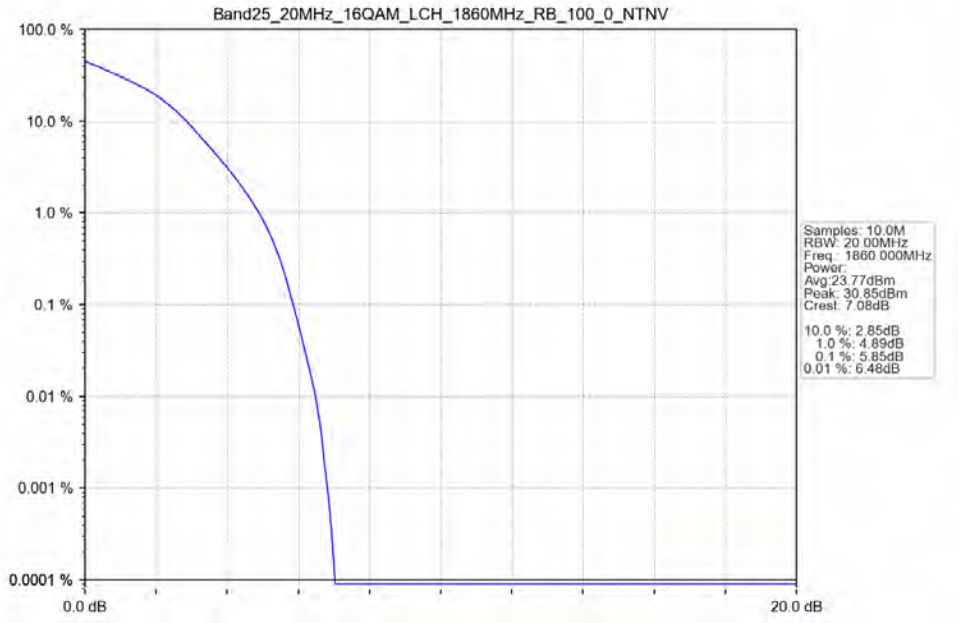
4.2.6 B25_20MHz

Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

Band25_20MHz_QPSK_MCH_1882.5MHz_RB_100_0_NTNV


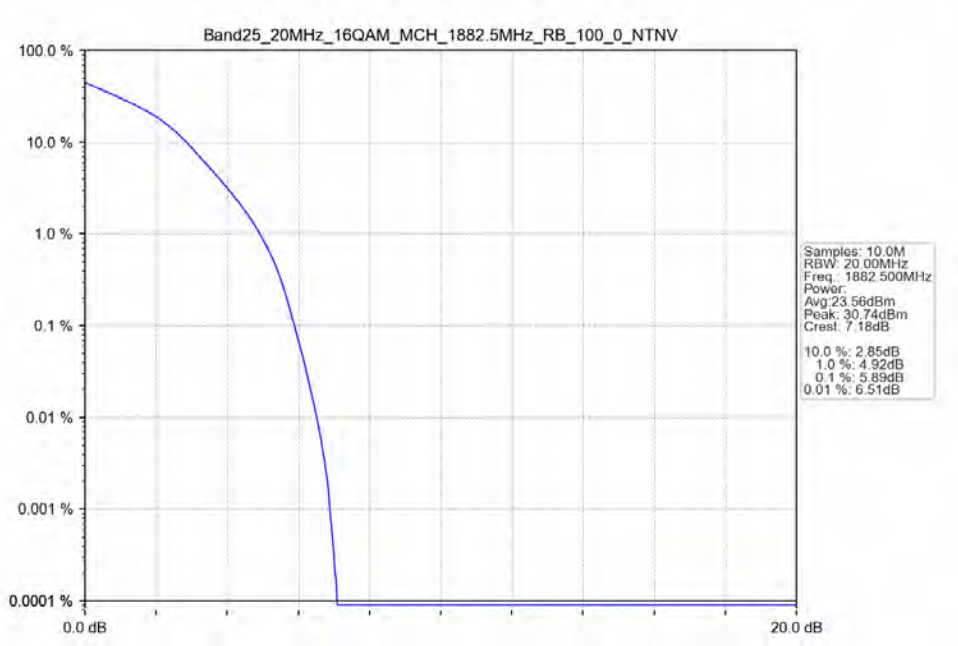
Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



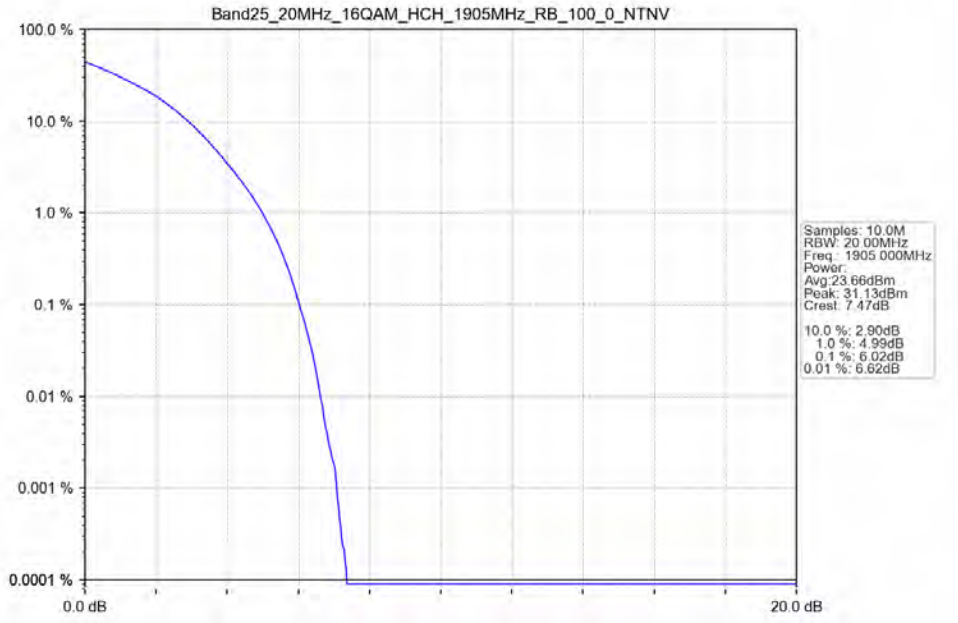
Band25_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_MCH_1882.5MHz_RB_100_0_NTNV



Band25_20MHz_16QAM_HCH_1905MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 B25_1.4MHz

Band: 25 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1914.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

5.1.2 B25_3MHz

Band: 25 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1913.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

5.1.3 B25_5MHz

Band: 25 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1912.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.4 B25_10MHz

Band: 25 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1910	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

		50	0	Refer To Test Graph	Pass

5.1.5 B25_15MHz

Band: 25 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

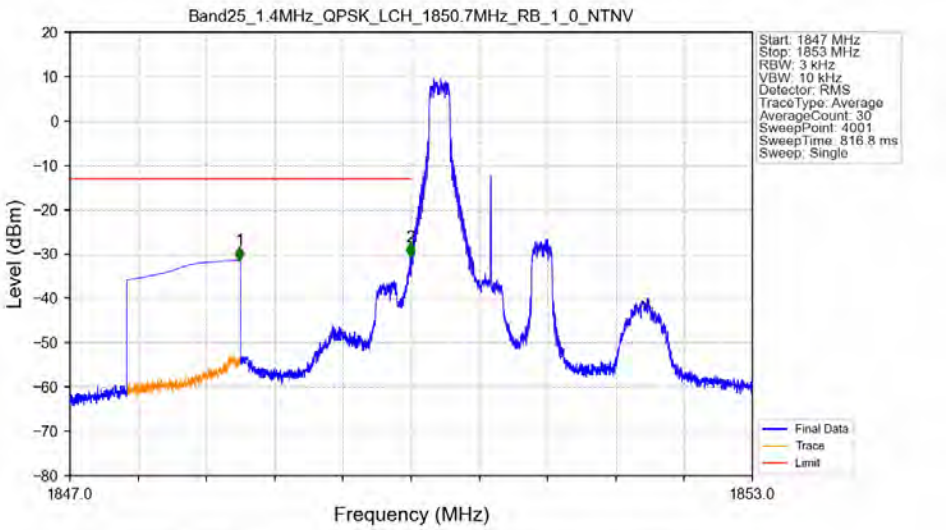
5.1.6 B25_20MHz

Band: 25 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1882.5	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

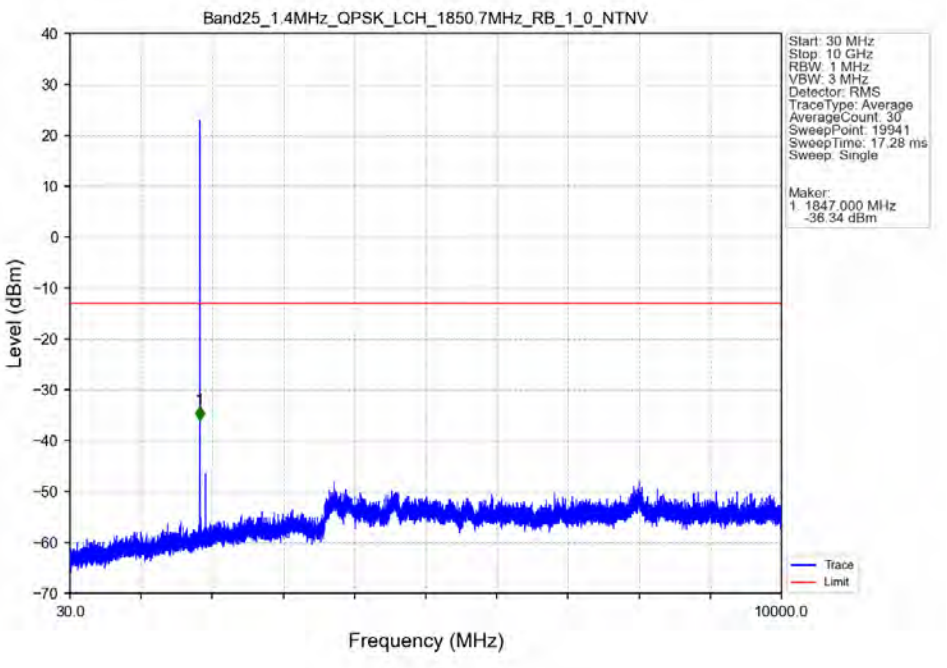
5.2.1 B25_1.4MHz

Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

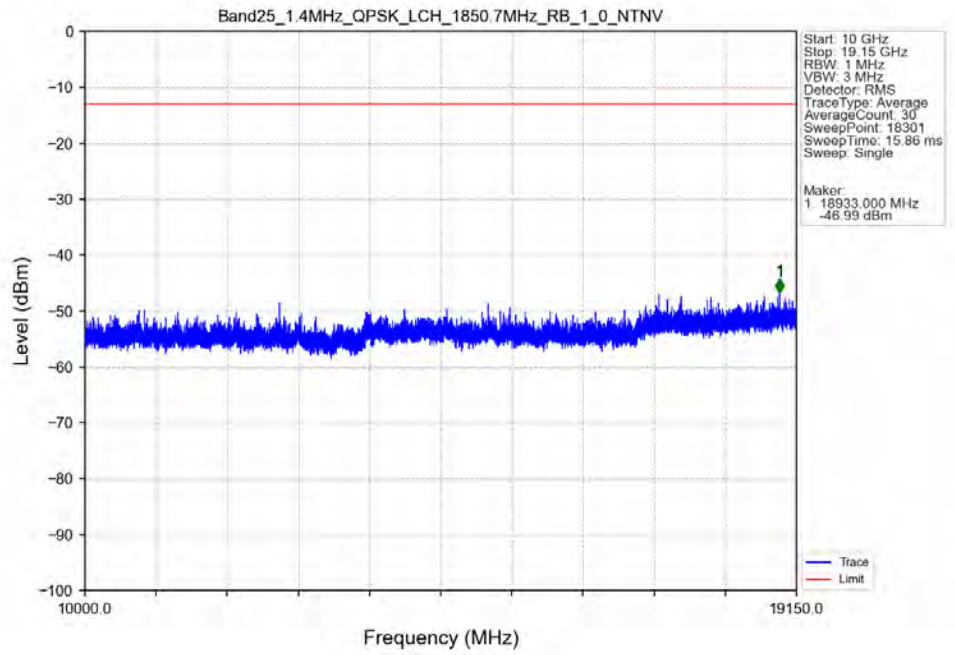


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.493	-31.40	-13	Pass
1849	1850	0.003	/	2	1849.994	-30.50	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

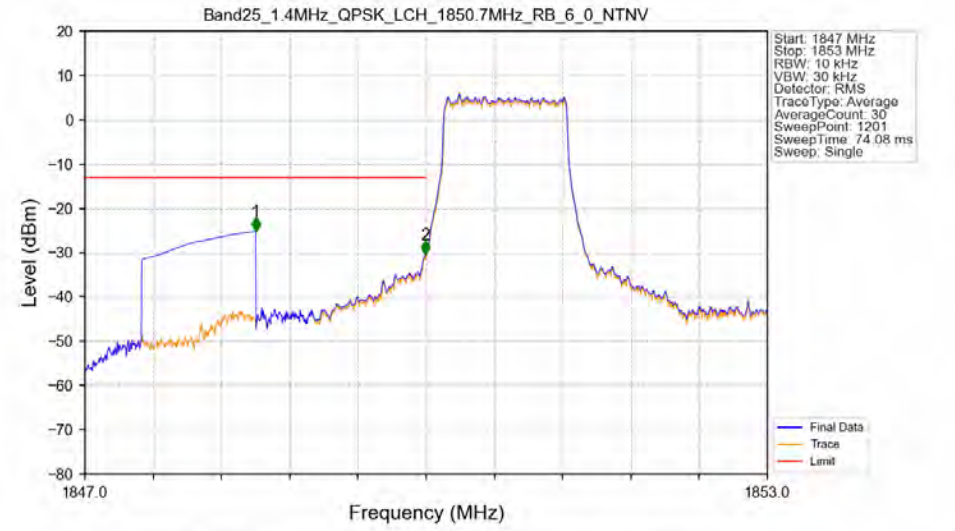
Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

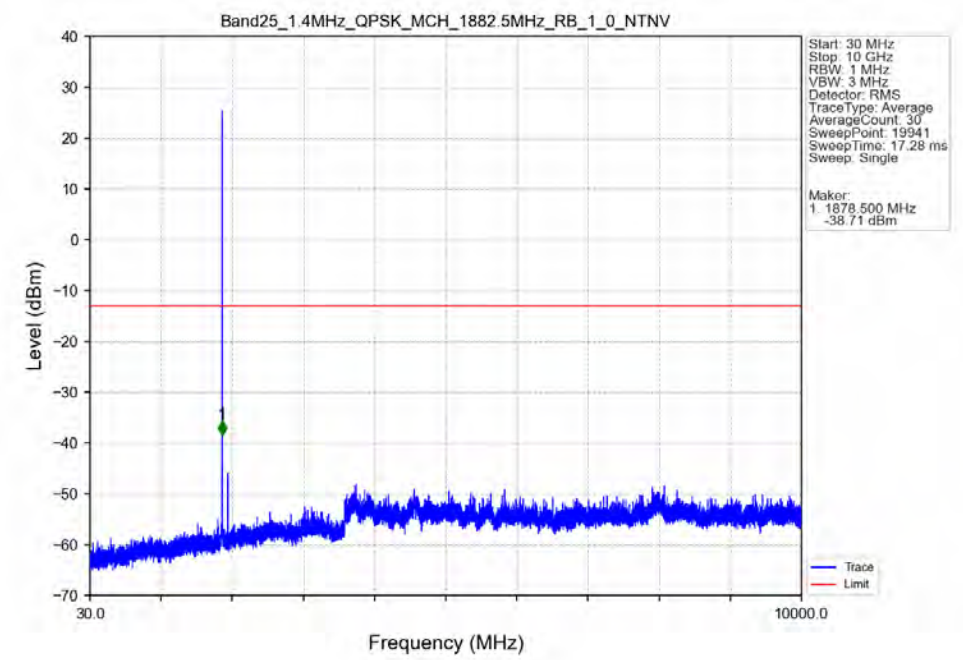


Band25_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

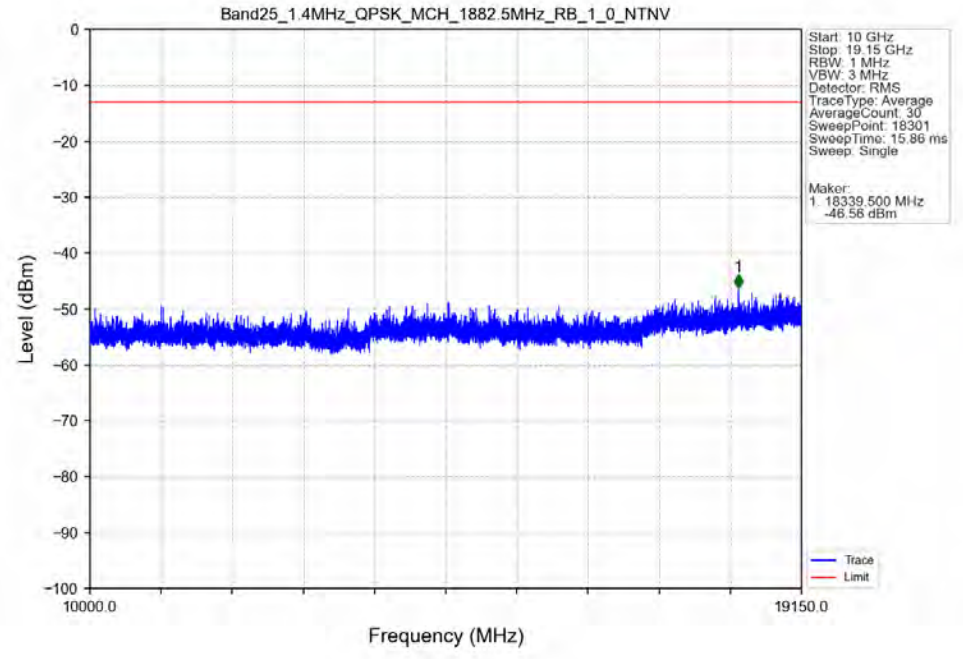


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-25.15	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-30.40	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

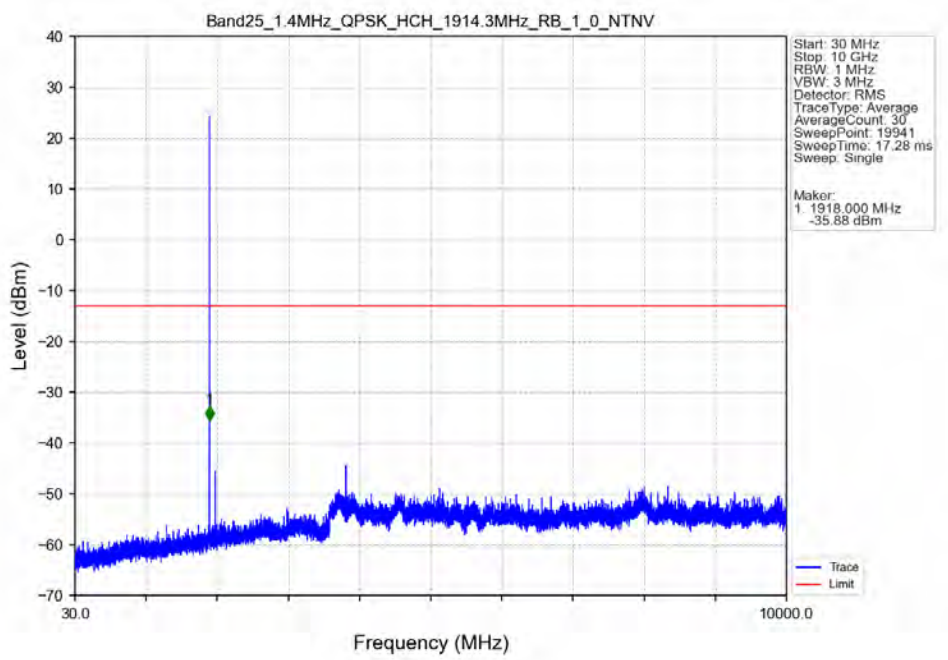
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



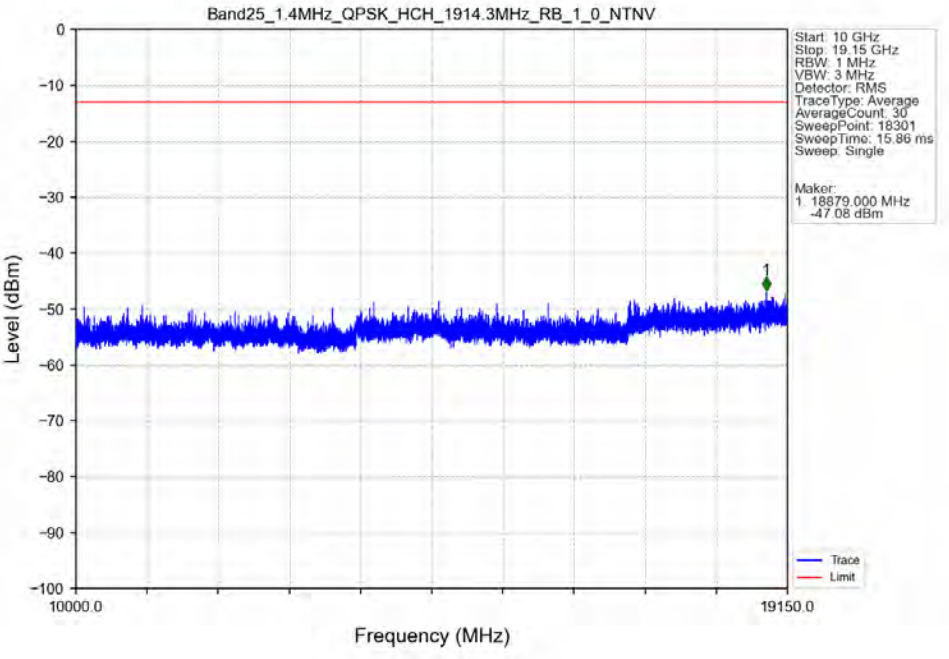
Band25_1.4MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



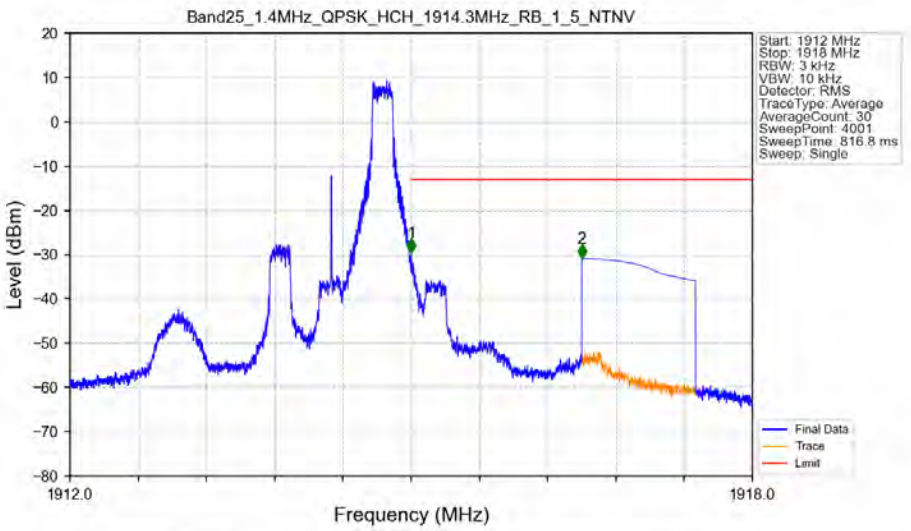
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV



Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_0_NTNV

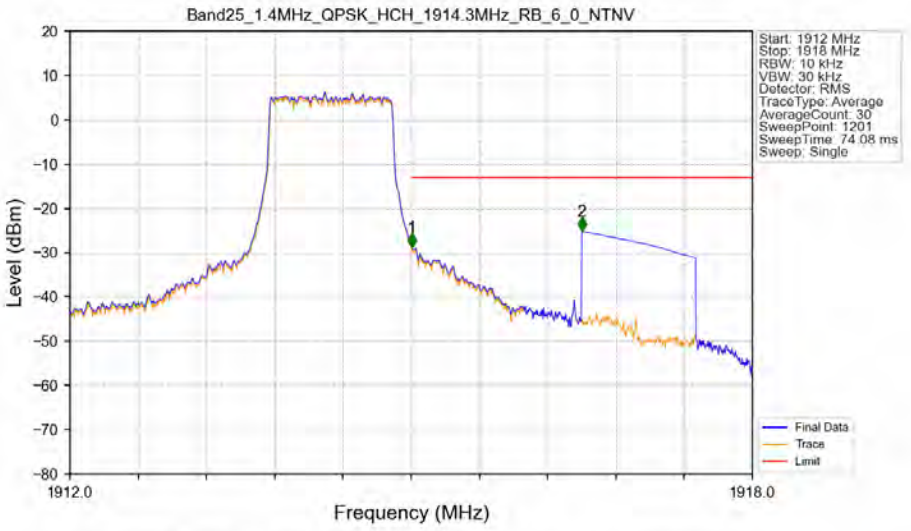


Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-29.53	-13	Pass
1916	1918	1	CHP	2	1916.500	-30.81	-13	Pass

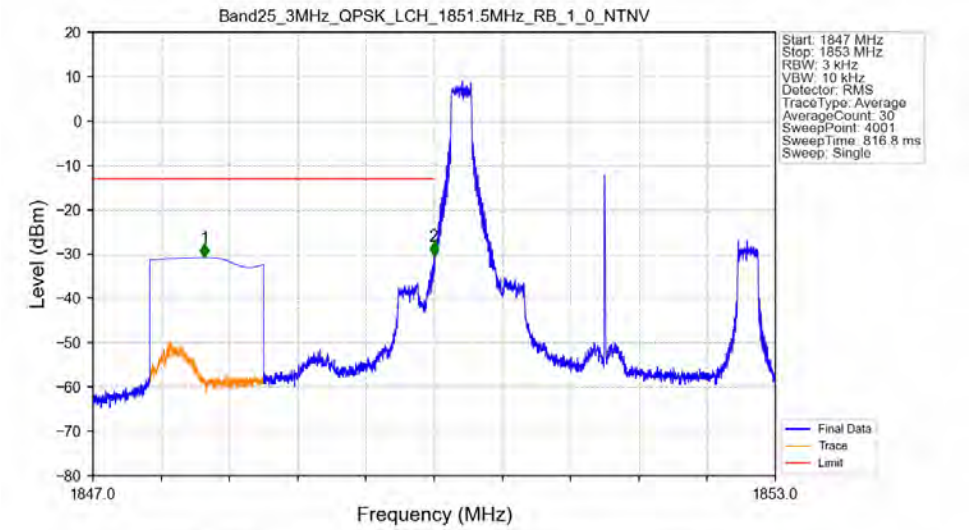
Band25_1.4MHz_QPSK_HCH_1914.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.013	CHP	/	/	/	/	/
1915	1916	0.013	CHP	1	1915.005	-28.72	-13	Pass
1916	1918	1	CHP	2	1916.500	-25.15	-13	Pass

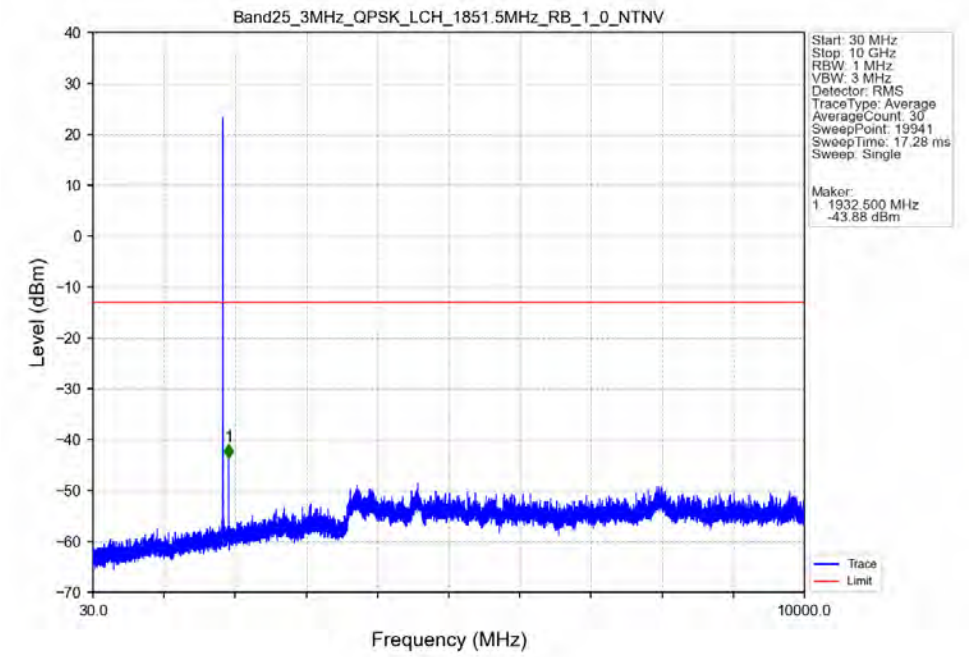
5.2.2 B25_3MHz

Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

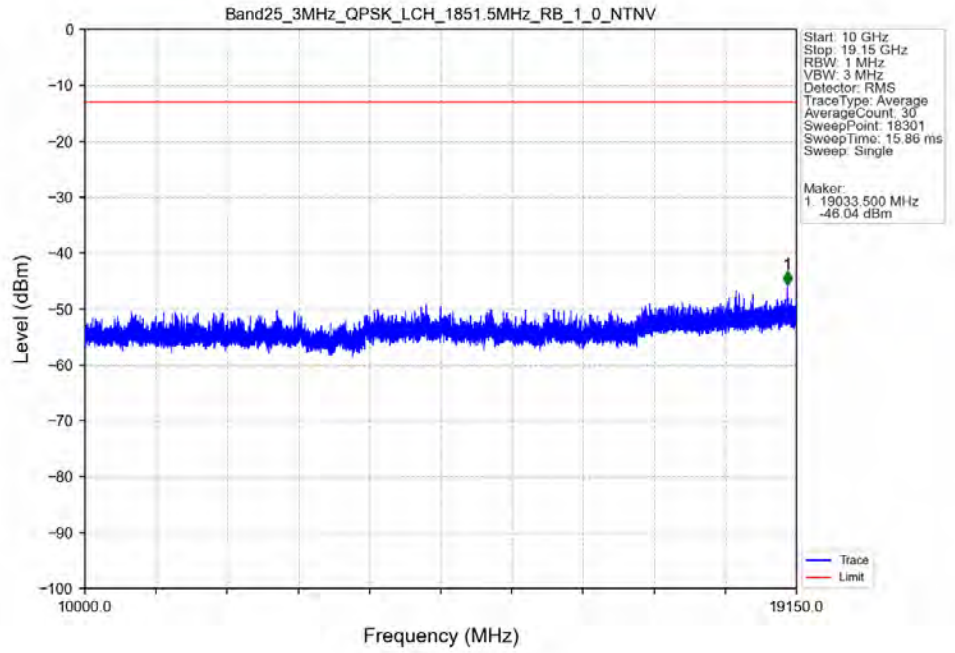


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1847.979	-30.77	-13	Pass
1849	1850	0.003	/	2	1849.997	-30.42	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

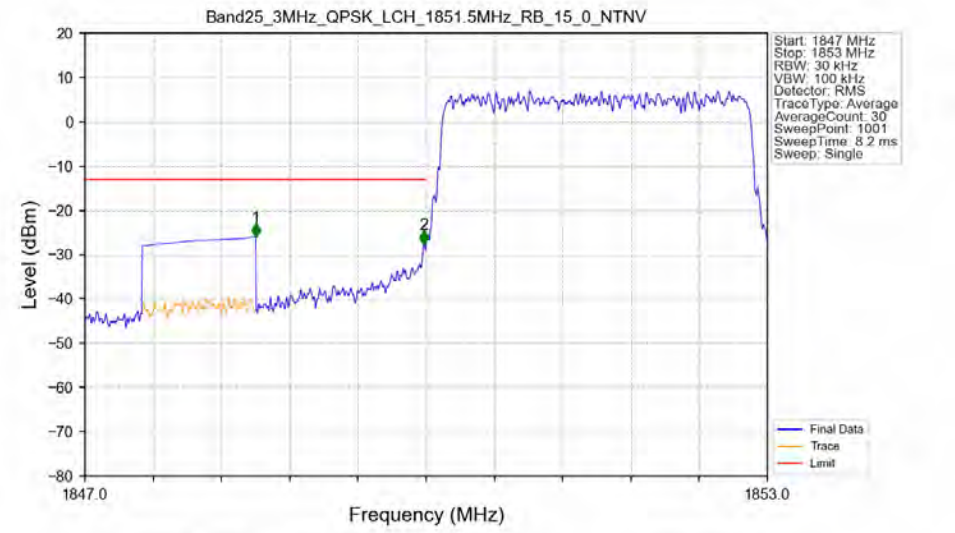
Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band25_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

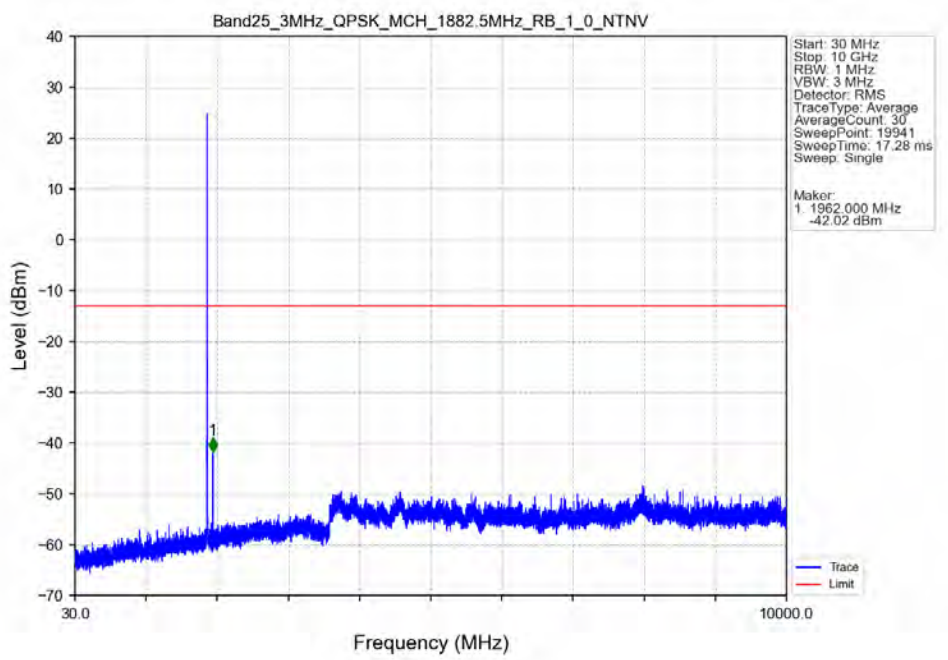


Band25_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

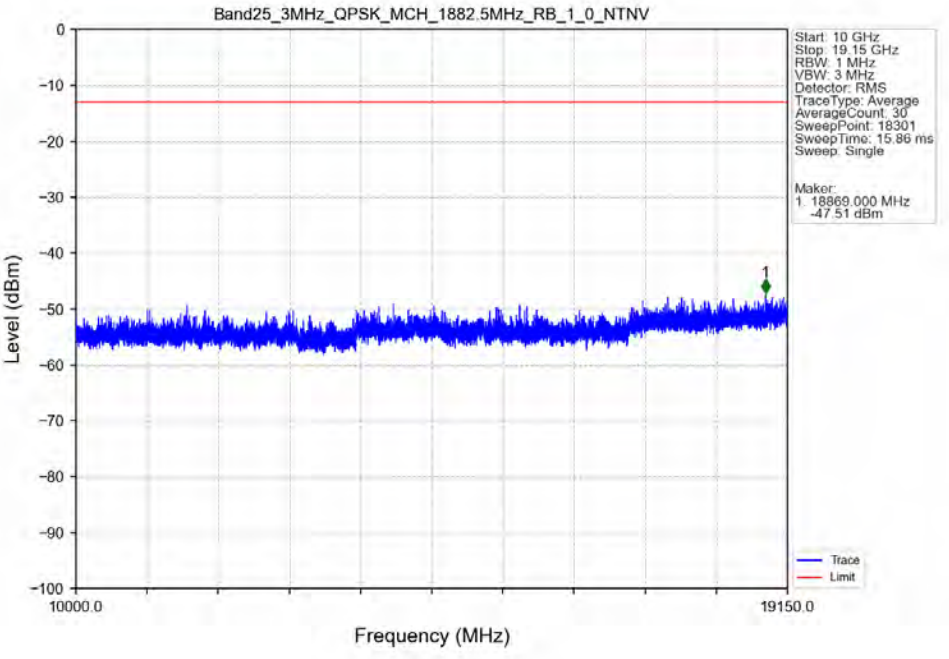


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-25.97	-13	Pass
1849	1850	0.03	/	2	1849.982	-27.67	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

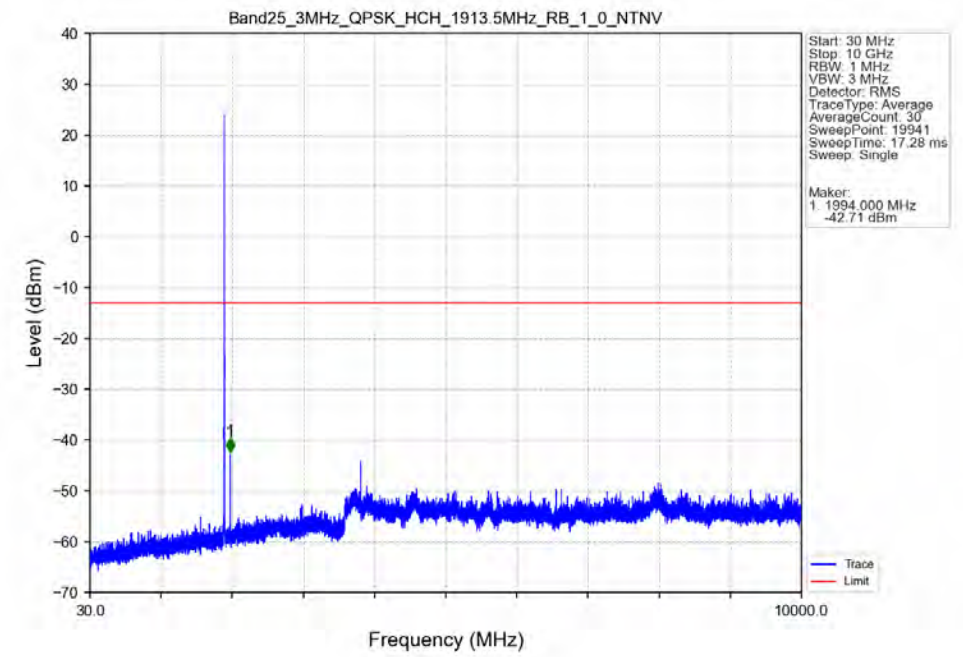
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



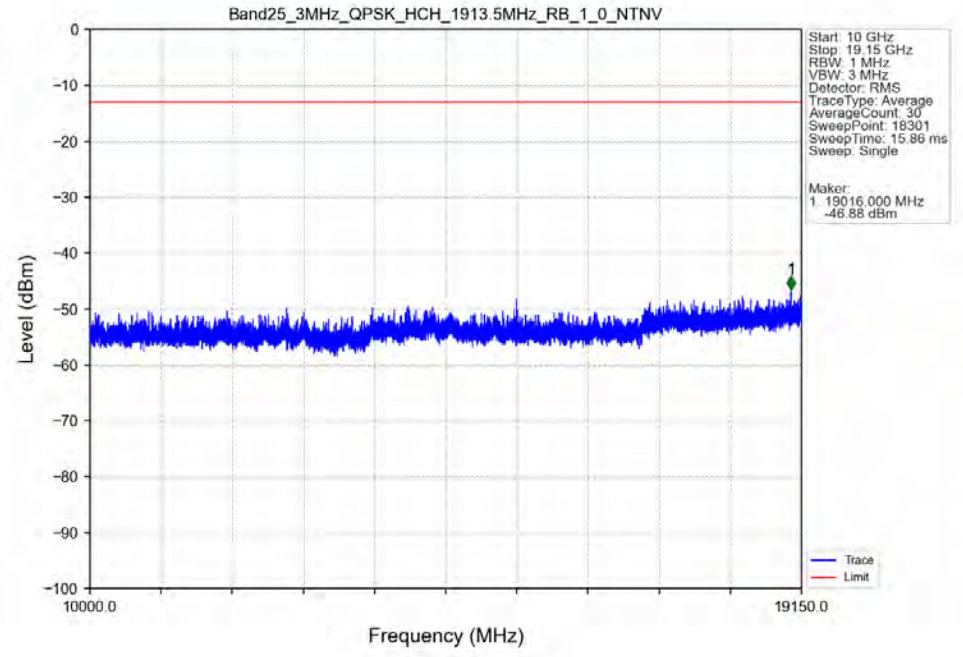
Band25_3MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



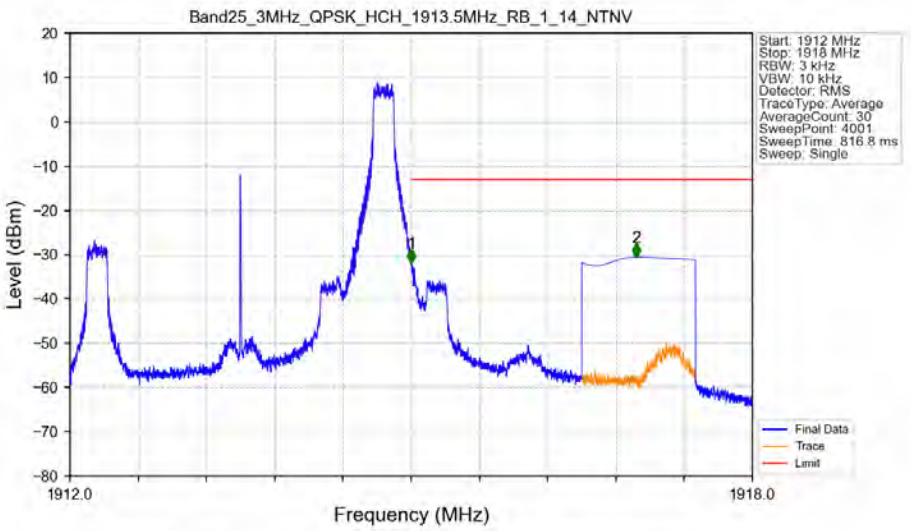
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV



Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_0_NTNV

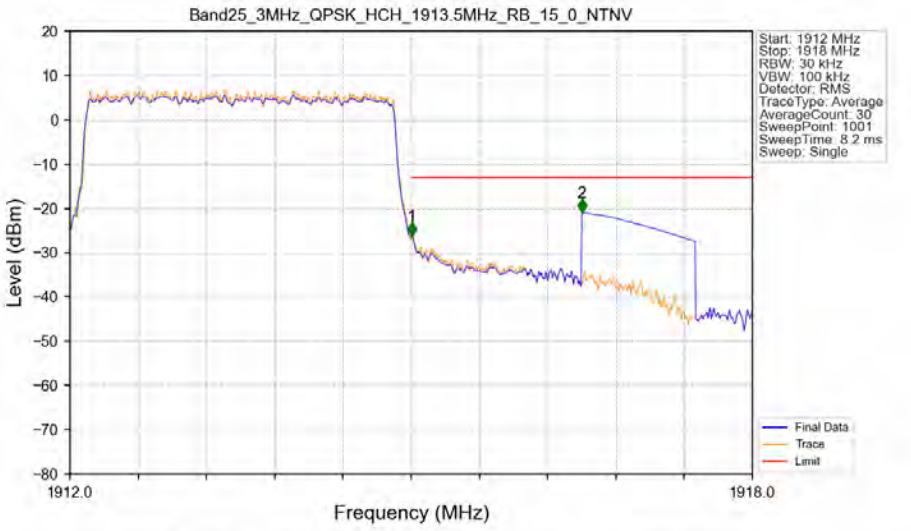


Band25_3MHz_QPSK_HCH_1913.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-31.91	-13	Pass
1916	1918	1	CHP	2	1916.980	-30.53	-13	Pass

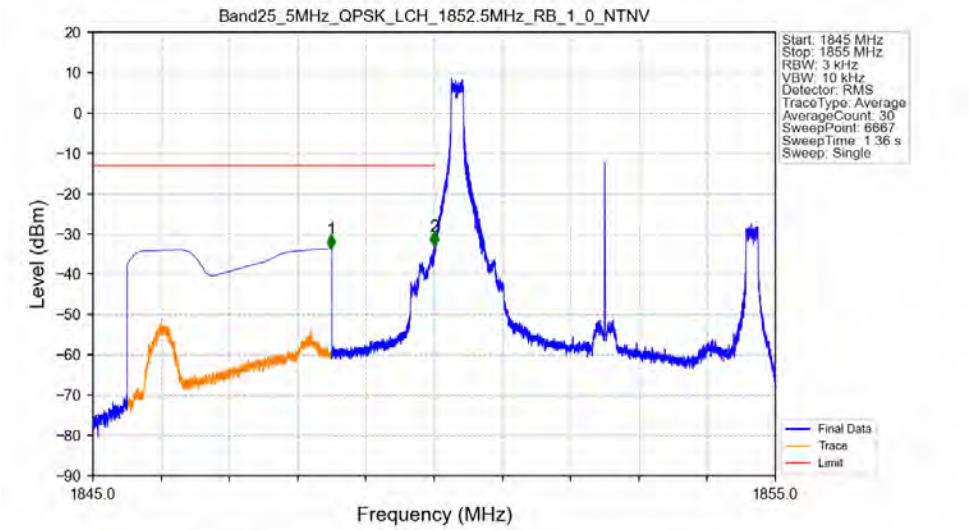
Band25_3MHz_QPSK_HCH_1913.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1912	1915	0.031	CHP	/	/	/	/	/
1915	1916	0.031	CHP	1	1915.006	-26.23	-13	Pass
1916	1918	1	CHP	2	1916.500	-20.96	-13	Pass

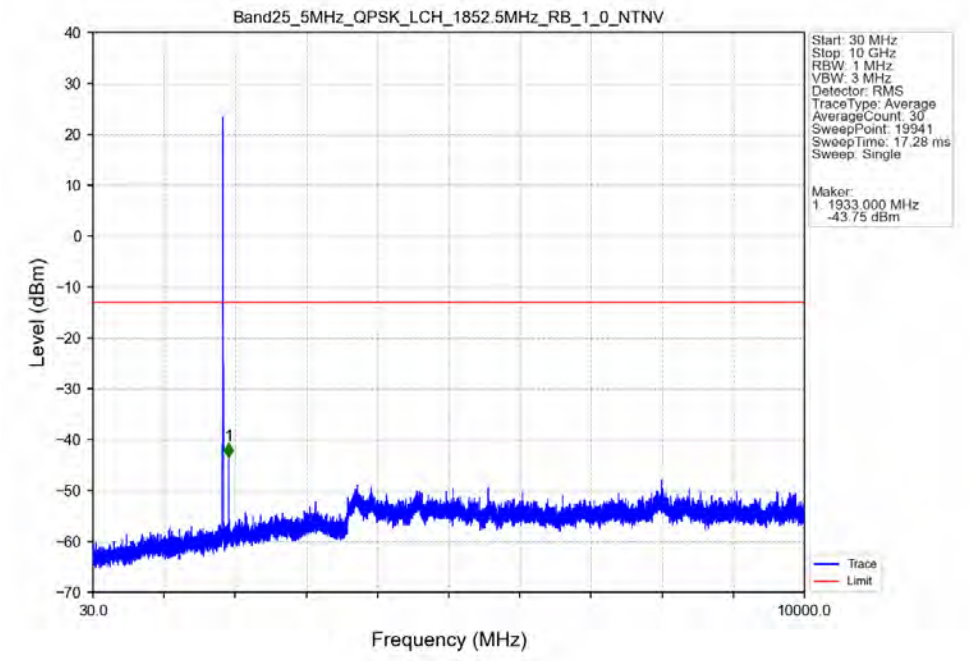
5.2.3 B25_5MHz

Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

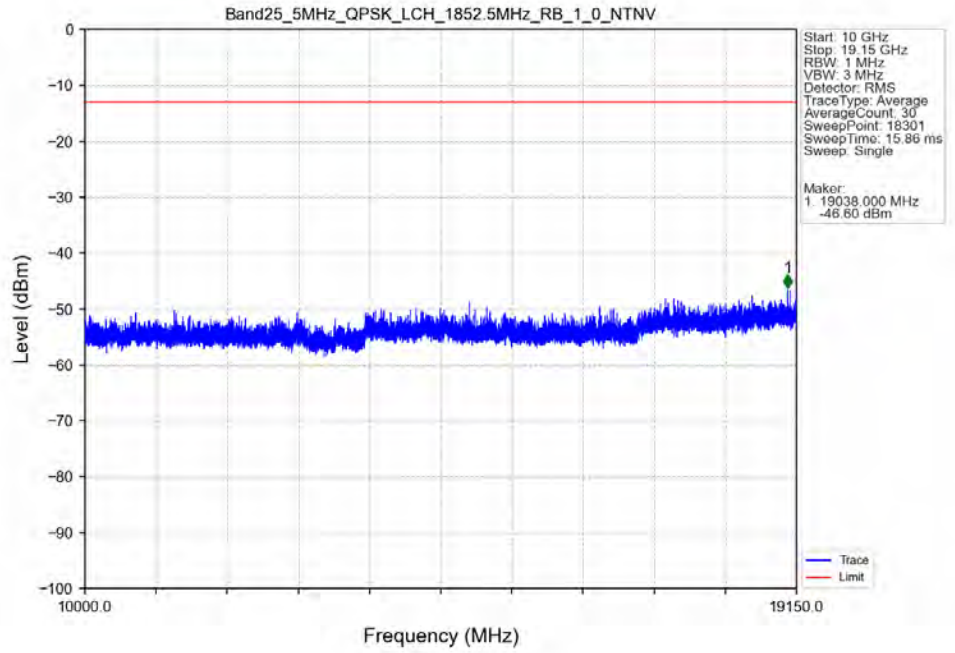


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.492	-33.63	-13	Pass
1849	1850	0.003	/	2	1849.998	-32.98	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

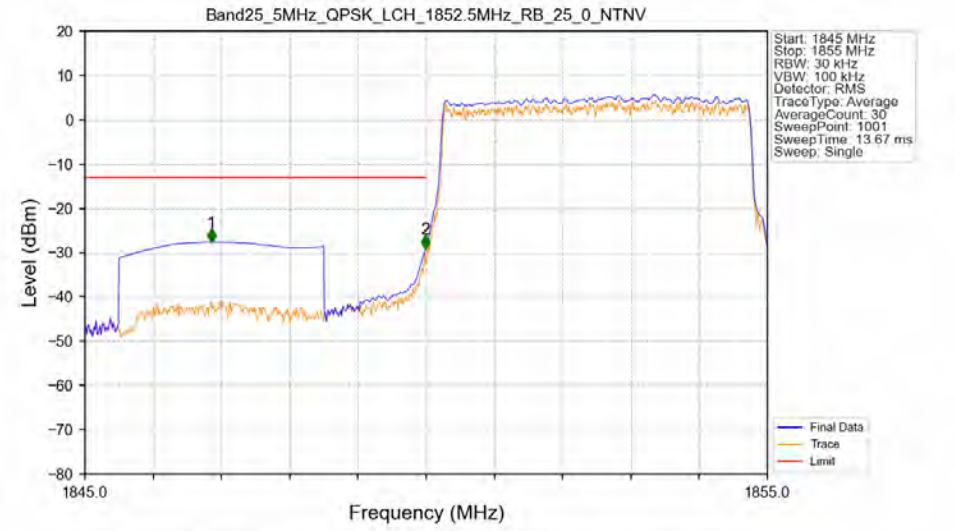
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



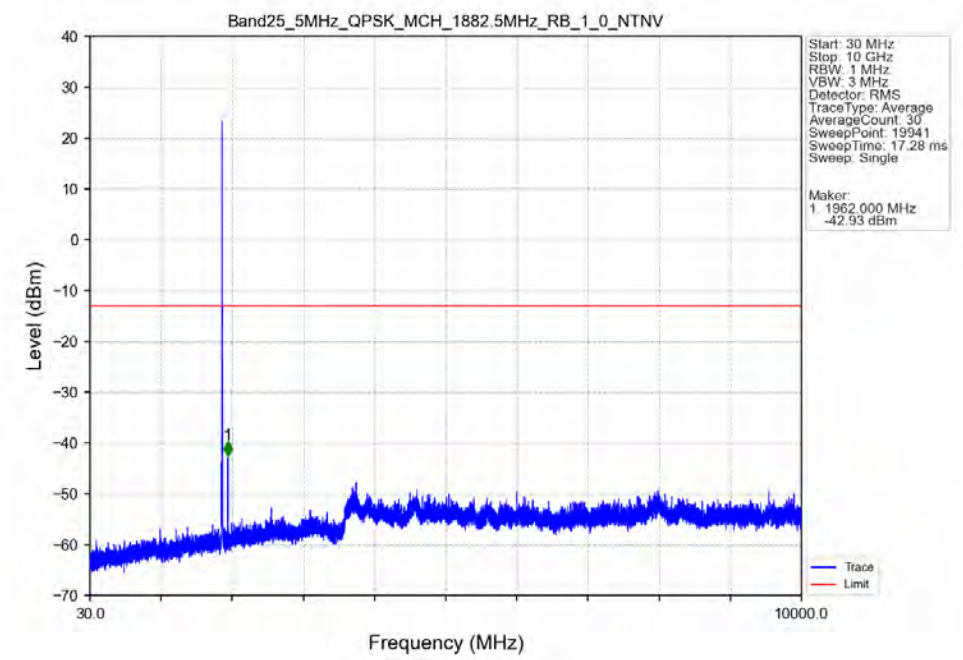
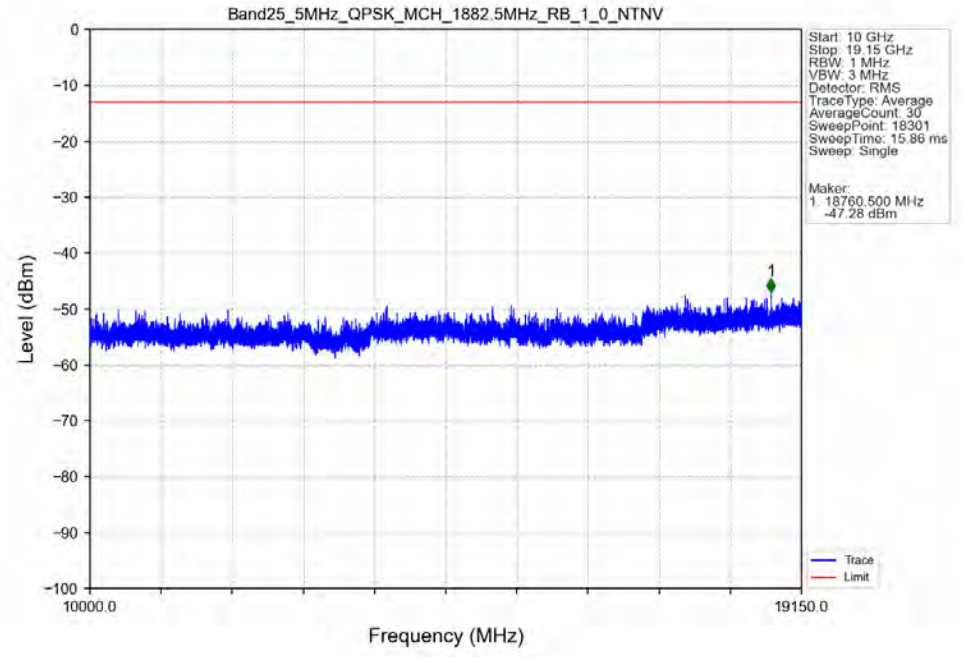
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



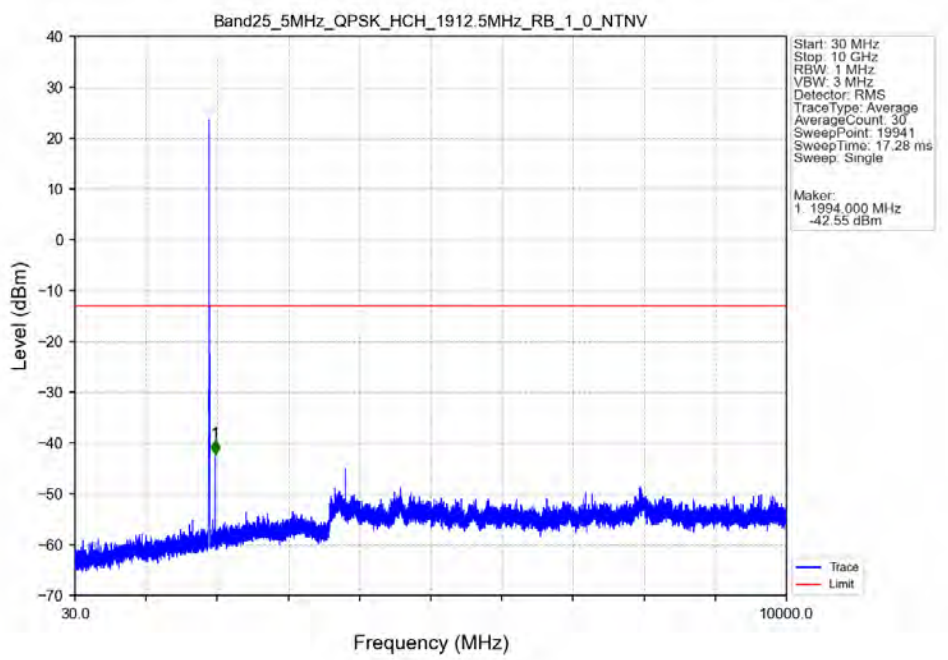
Band25_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



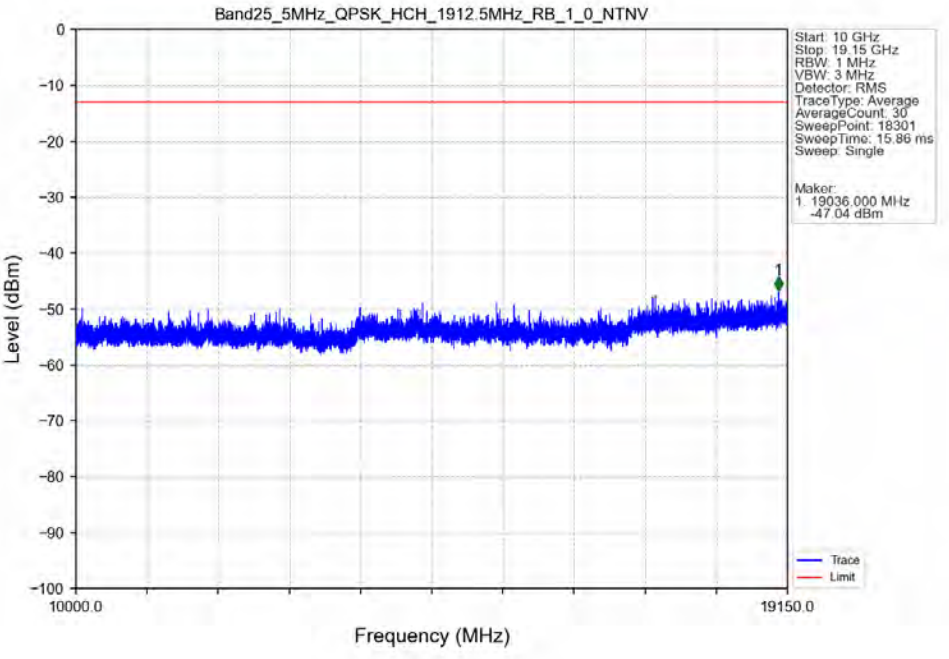
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1846.850	-27.61	-13	Pass
1849	1850	0.051	CHP	2	1849.990	-29.06	-13	Pass
1850	1855	0.051	CHP	/	/	/	/	/

Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV

Band25_5MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV


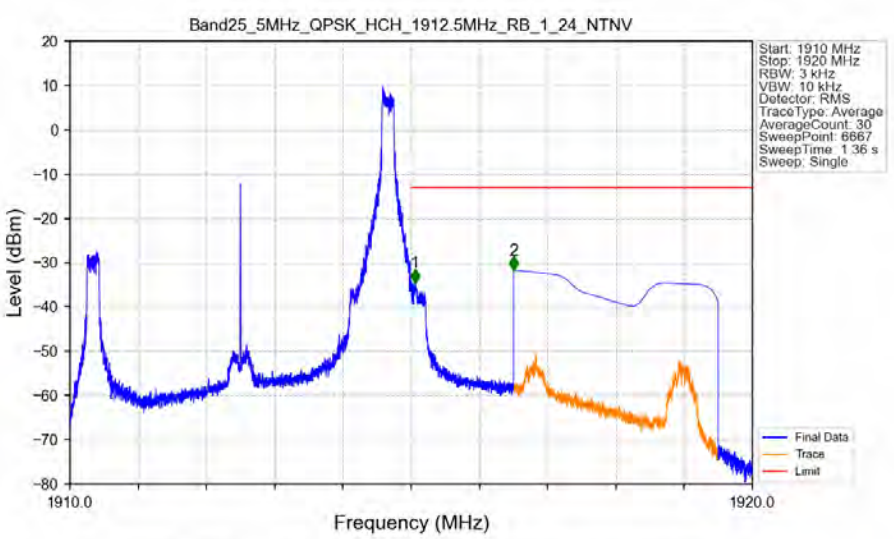
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV



Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_0_NTNV

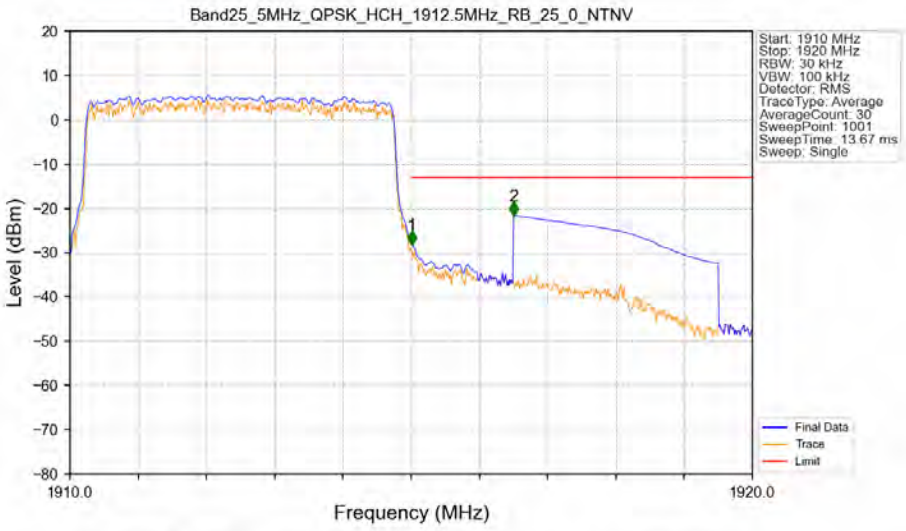


Band25_5MHz_QPSK_HCH_1912.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.054	-34.50	-13	Pass
1916	1920	1	CHP	2	1916.500	-31.73	-13	Pass

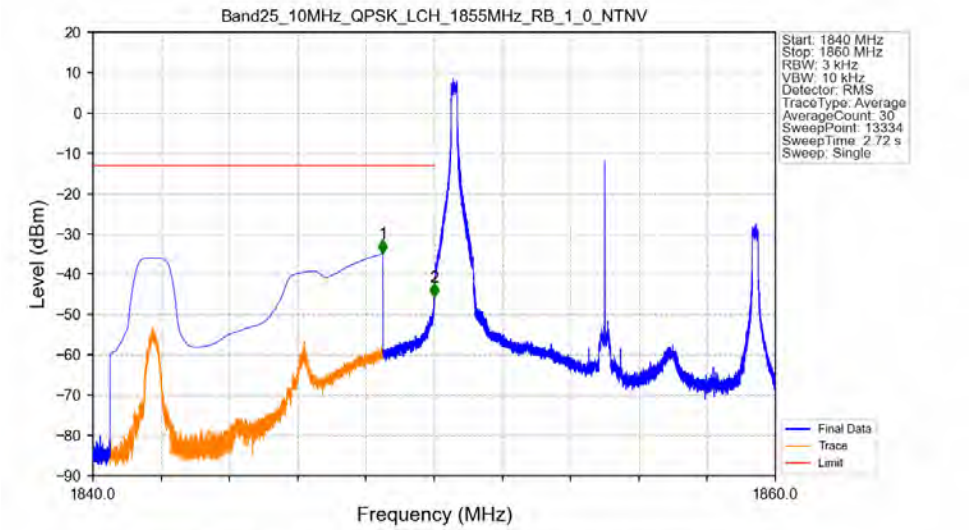
Band25_5MHz_QPSK_HCH_1912.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1910	1915	0.05	CHP	/	/	/	/	/
1915	1916	0.05	CHP	1	1915.010	-28.22	-13	Pass
1916	1920	1	CHP	2	1916.500	-21.61	-13	Pass

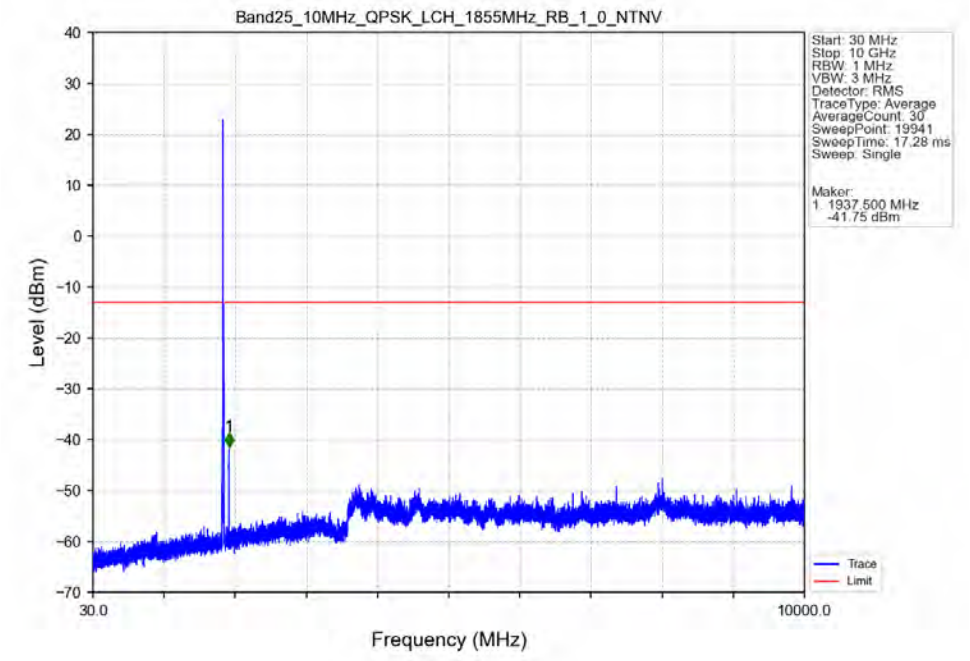
5.2.4 B25_10MHz

Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

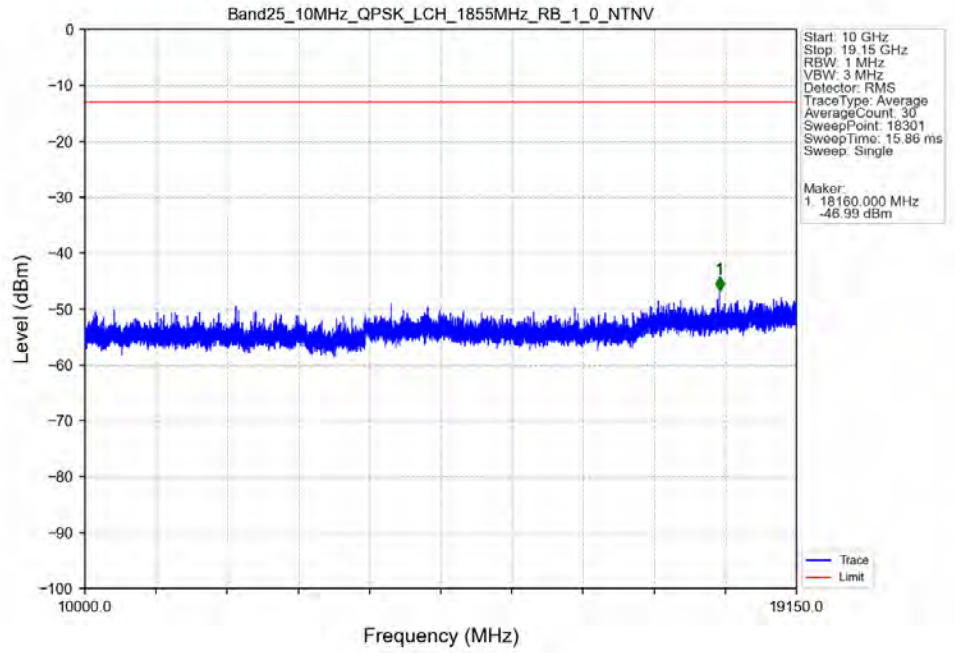


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.498	-34.89	-13	Pass
1849	1850	0.003	/	2	1849.999	-45.57	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

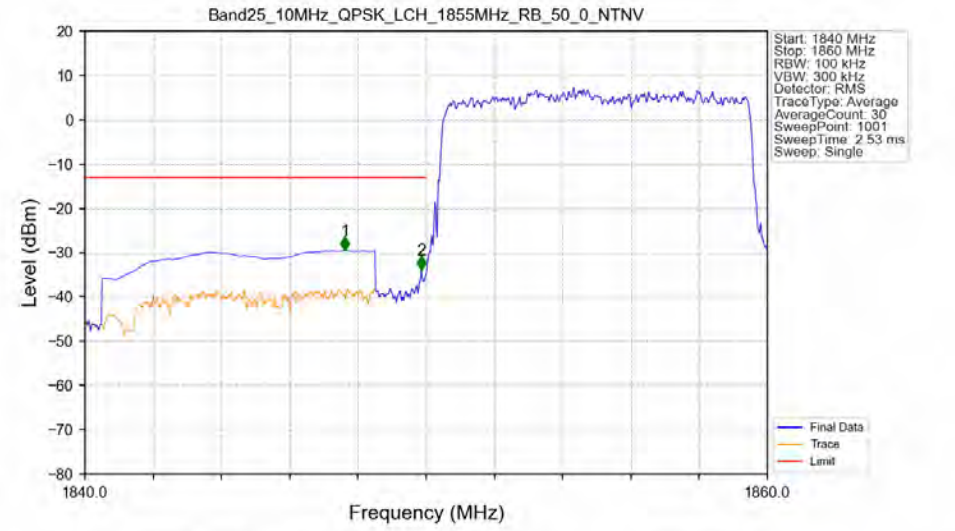
Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band25_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

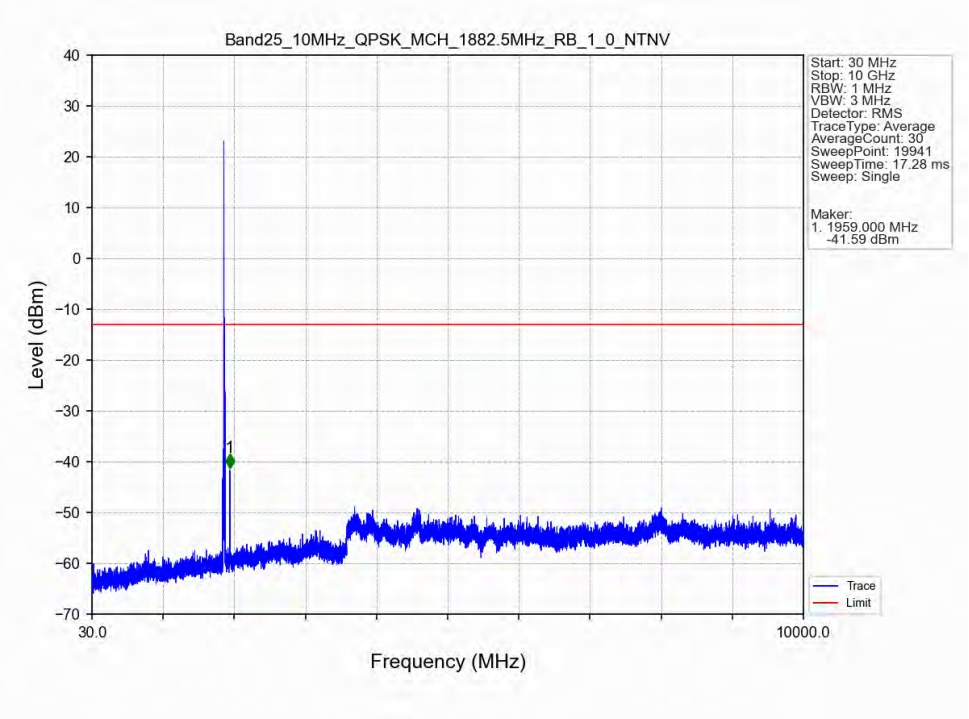


Band25_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

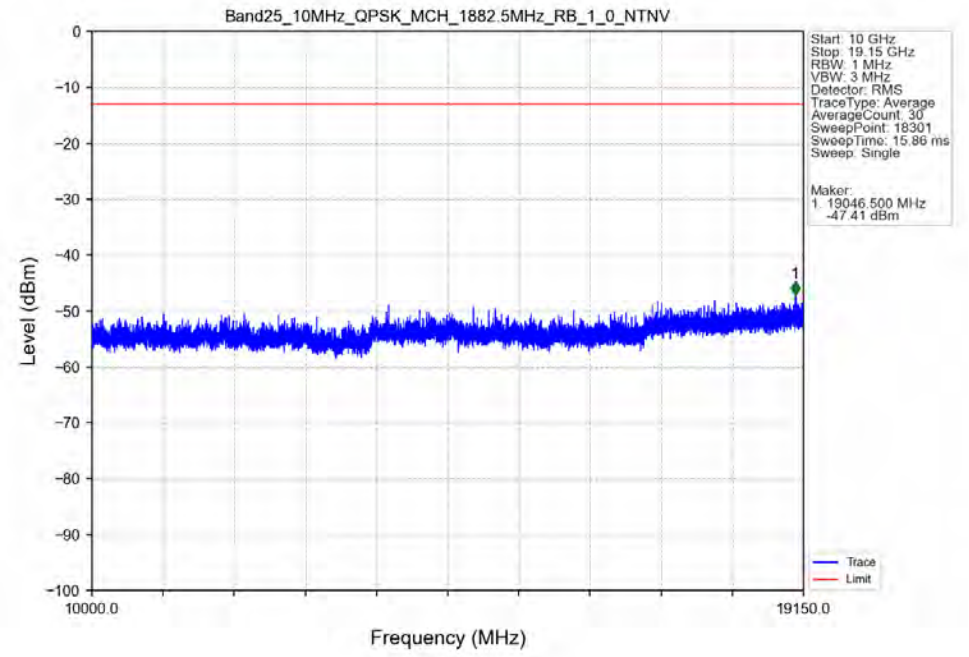


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1847.620	-29.53	-13	Pass
1849	1850	0.1	/	2	1849.860	-33.90	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

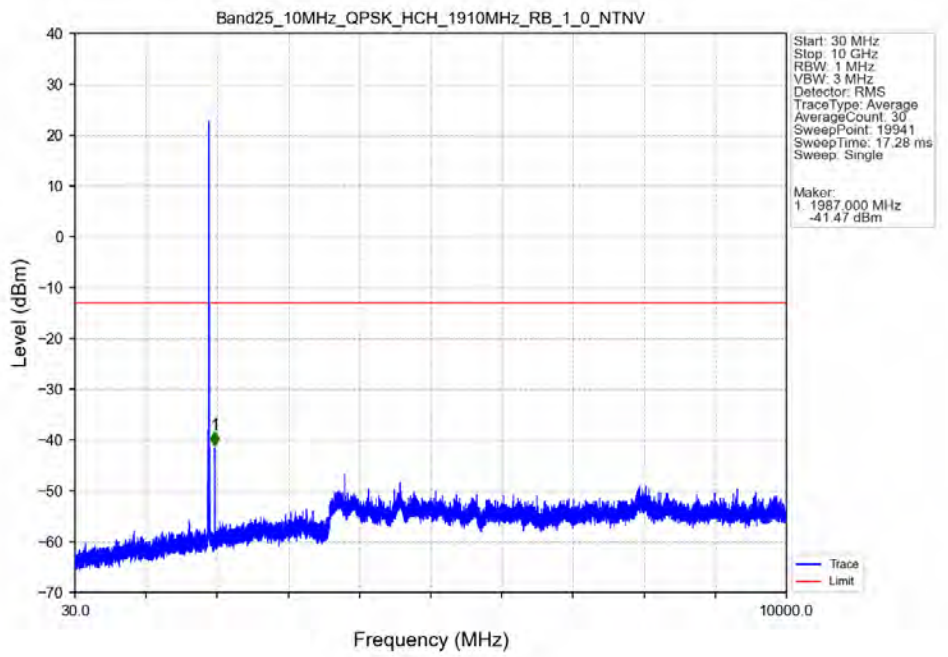
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



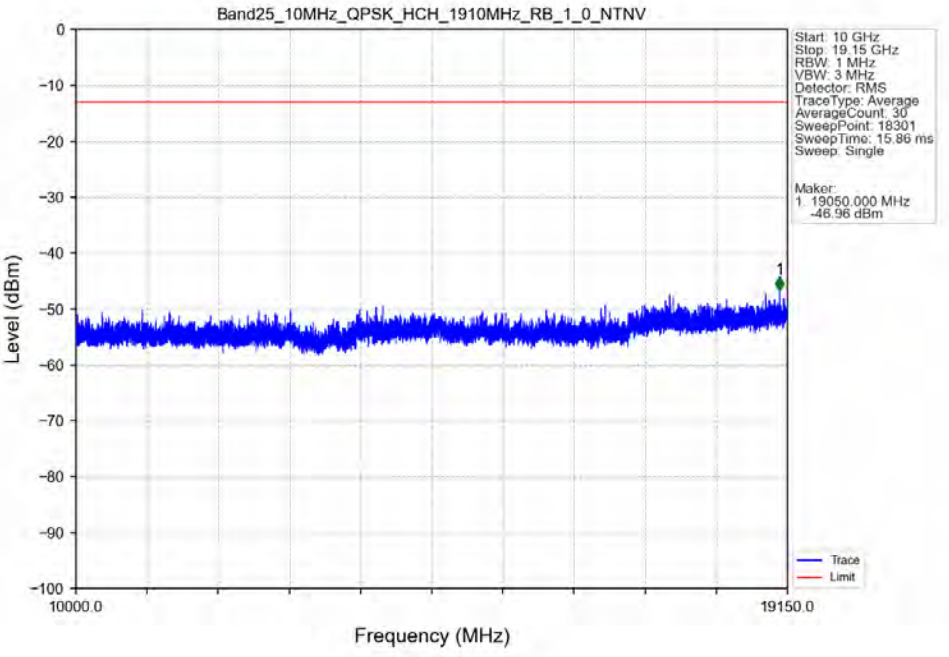
Band25_10MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



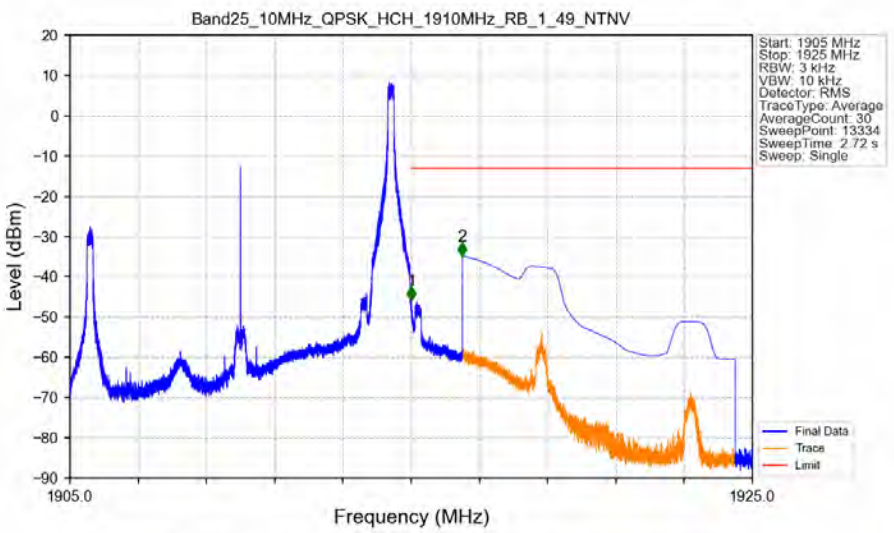
Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV



Band25_10MHz_QPSK_HCH_1910MHz_RB_1_0_NTNV

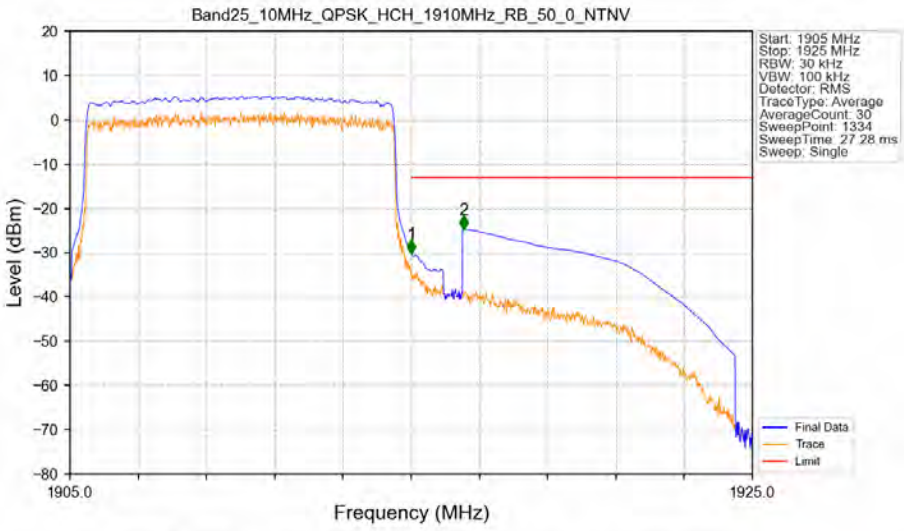


Band25_10MHz_QPSK_HCH_1910MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.004	-45.79	-13	Pass
1916	1925	1	CHP	2	1916.501	-34.79	-13	Pass

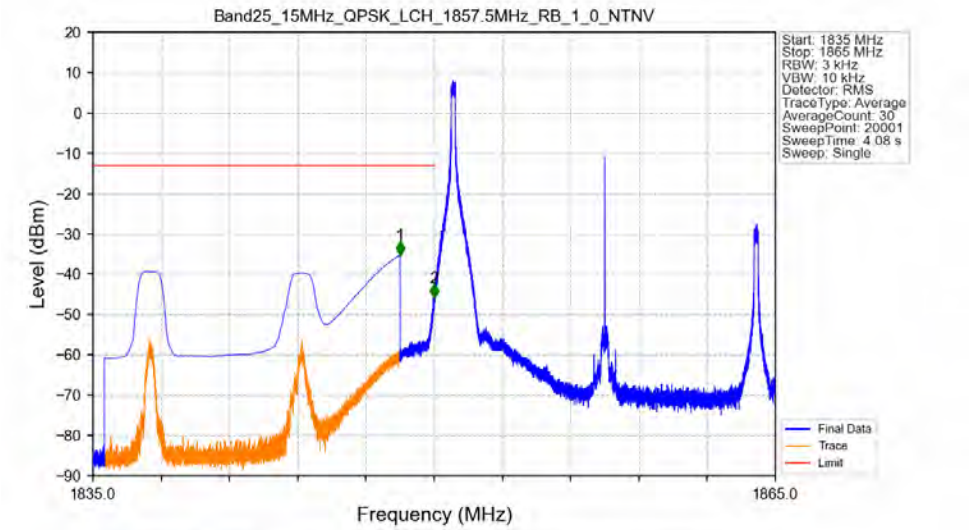
Band25_10MHz_QPSK_HCH_1910MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1915	0.099	CHP	/	/	/	/	/
1915	1916	0.099	CHP	1	1915.008	-30.18	-13	Pass
1916	1925	1	CHP	2	1916.538	-24.73	-13	Pass

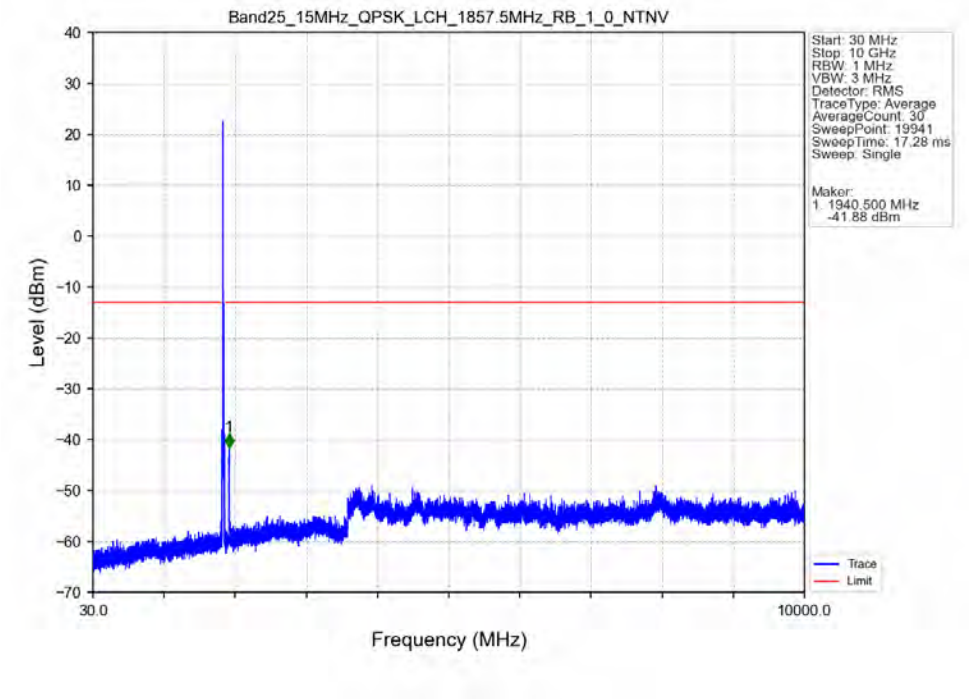
5.2.5 B25_15MHz

Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

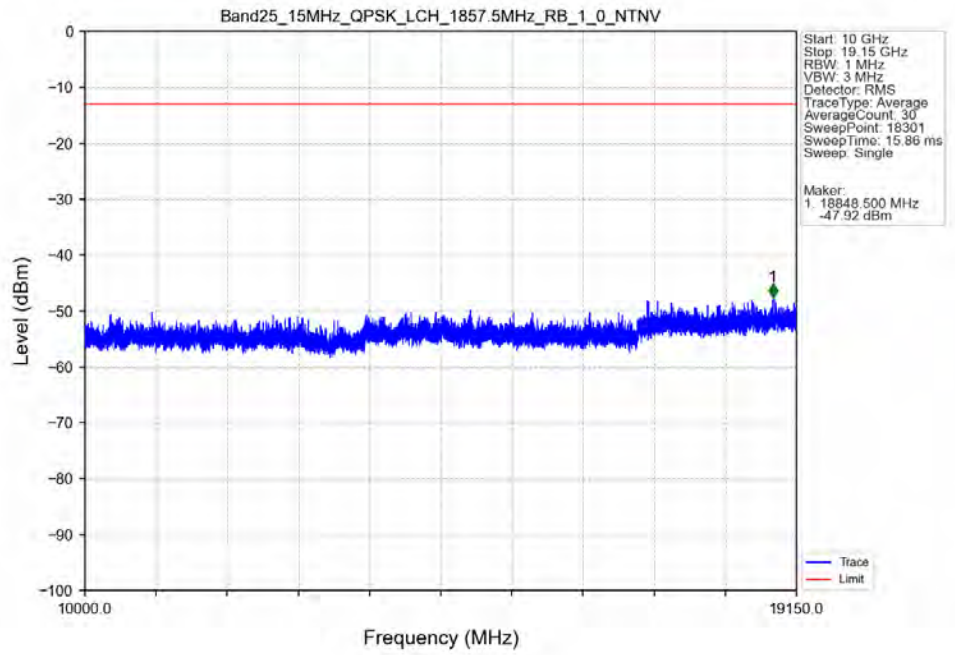


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-35.24	-13	Pass
1849	1850	0.003	/	2	1849.993	-45.89	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

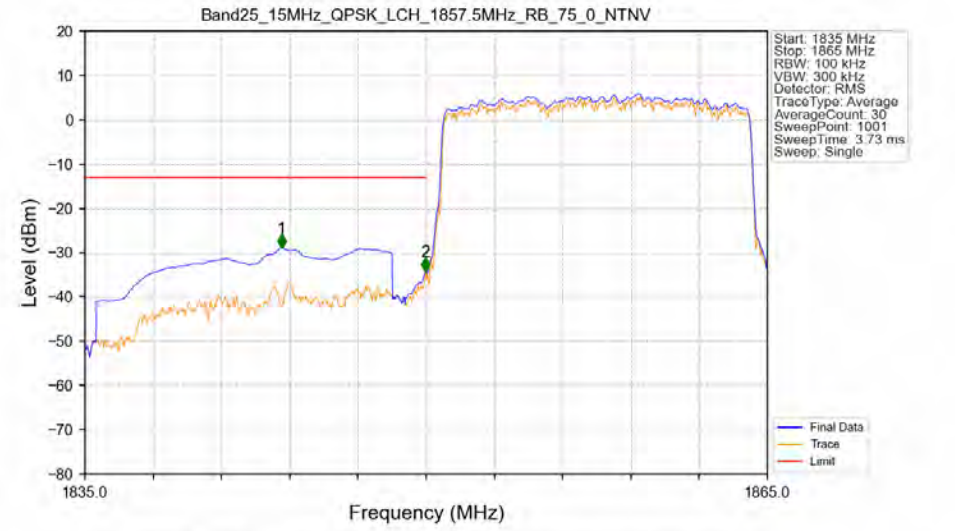
Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band25_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

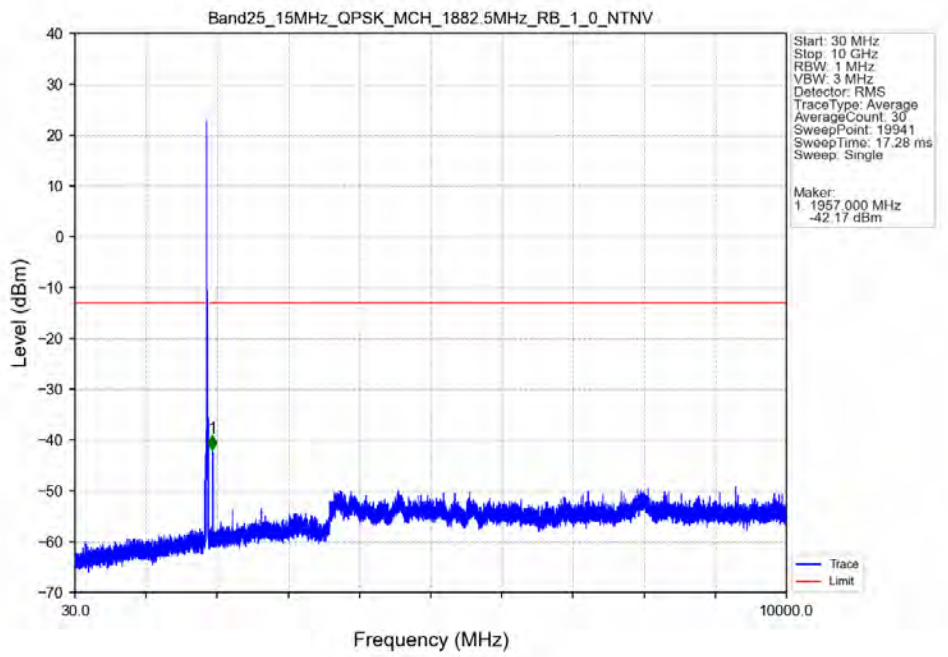


Band25_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

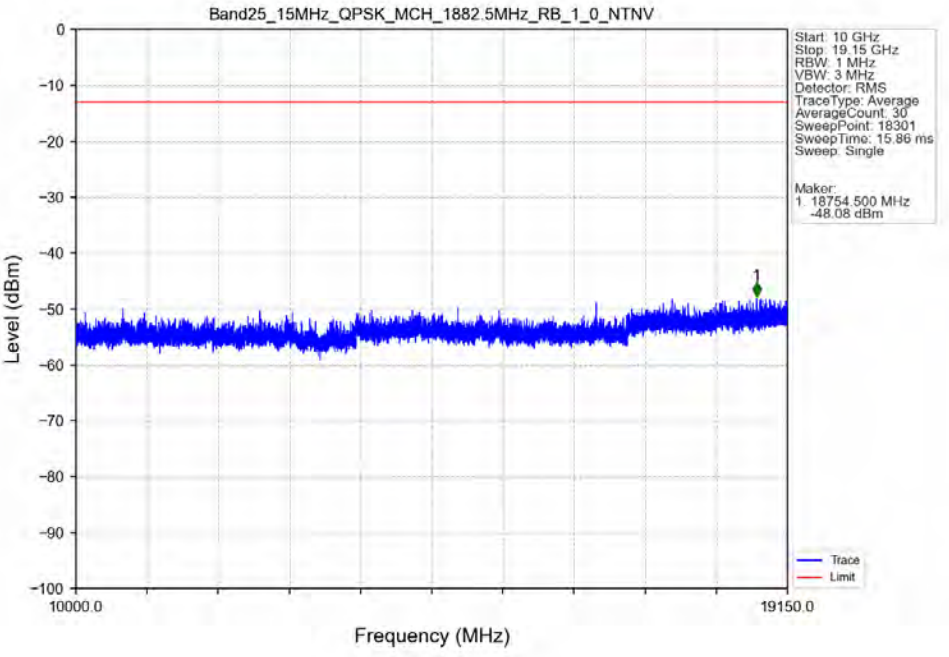


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1843.640	-28.99	13	Pass
1849	1850	0.149	CHP	2	1849.970	-34.26	-13	Pass
1850	1865	0.149	CHP	/	/	/	/	/

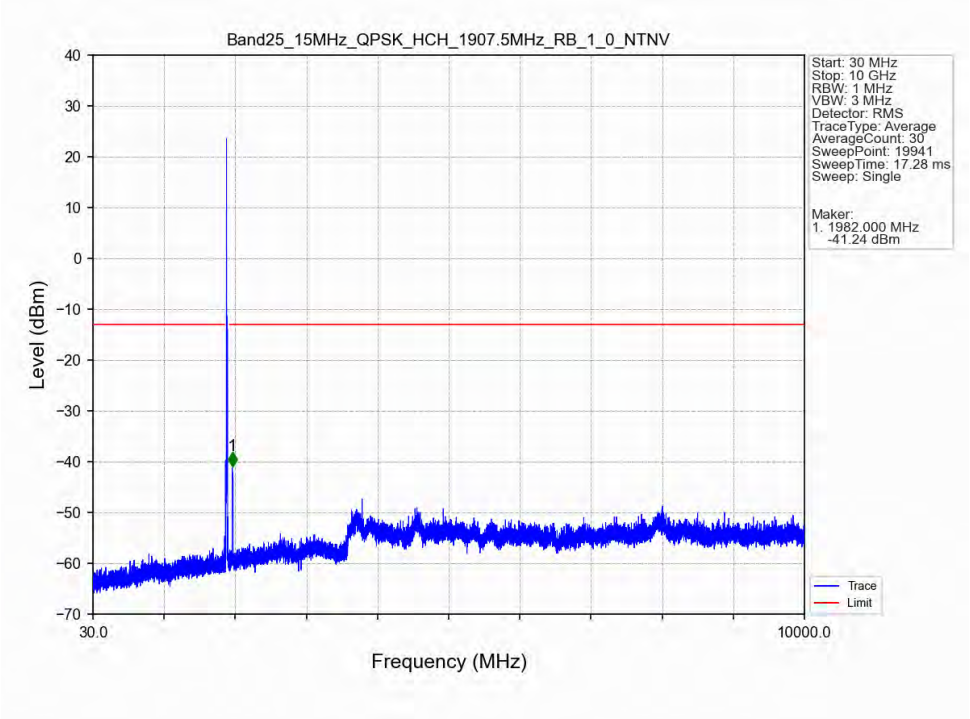
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



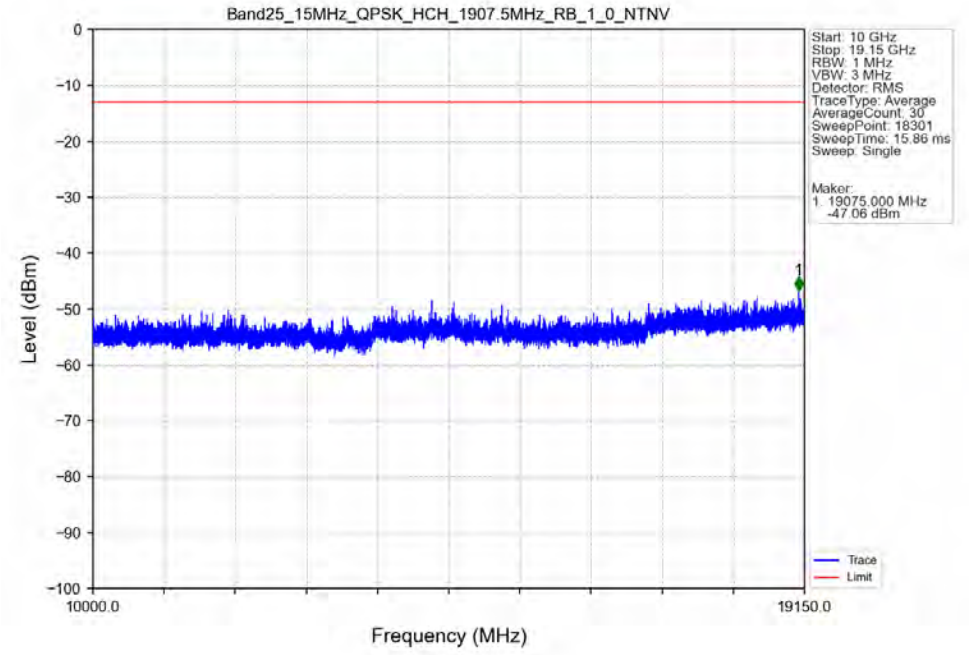
Band25_15MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



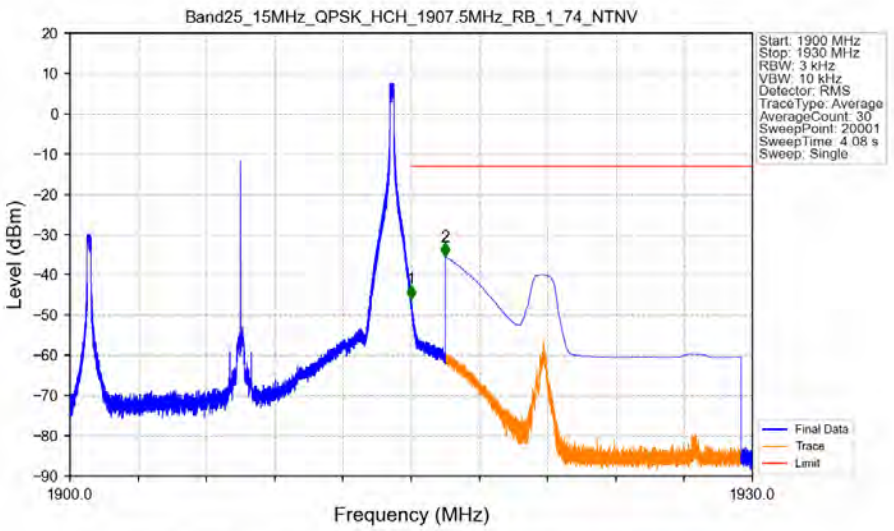
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

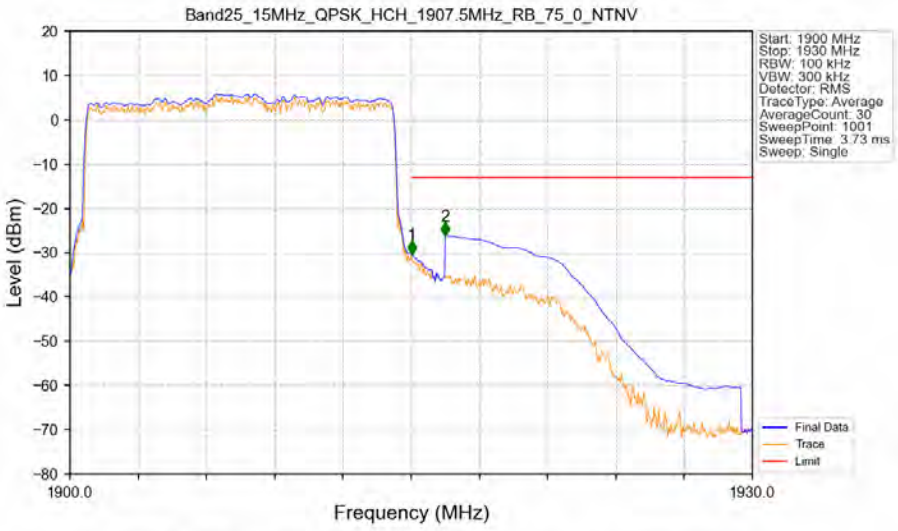


Band25_15MHz_QPSK_HCH_1907.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.002	-45.96	-13	Pass
1916	1930	1	CHP	2	1916.500	-35.47	-13	Pass

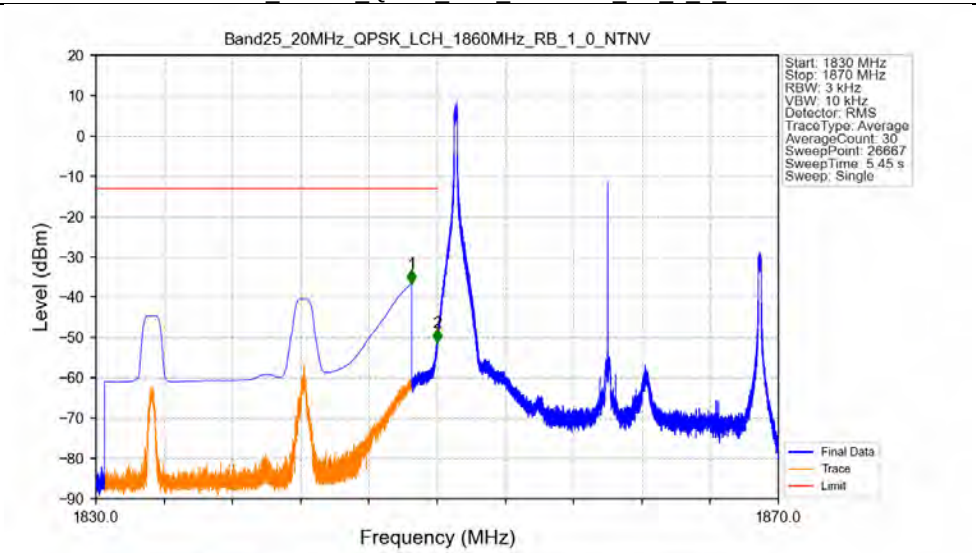
Band25_15MHz_QPSK_HCH_1907.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1915	0.15	CHP	/	/	/	/	/
1915	1916	0.15	CHP	1	1915.030	-30.39	-13	Pass
1916	1930	1	CHP	2	1916.500	-26.13	-13	Pass

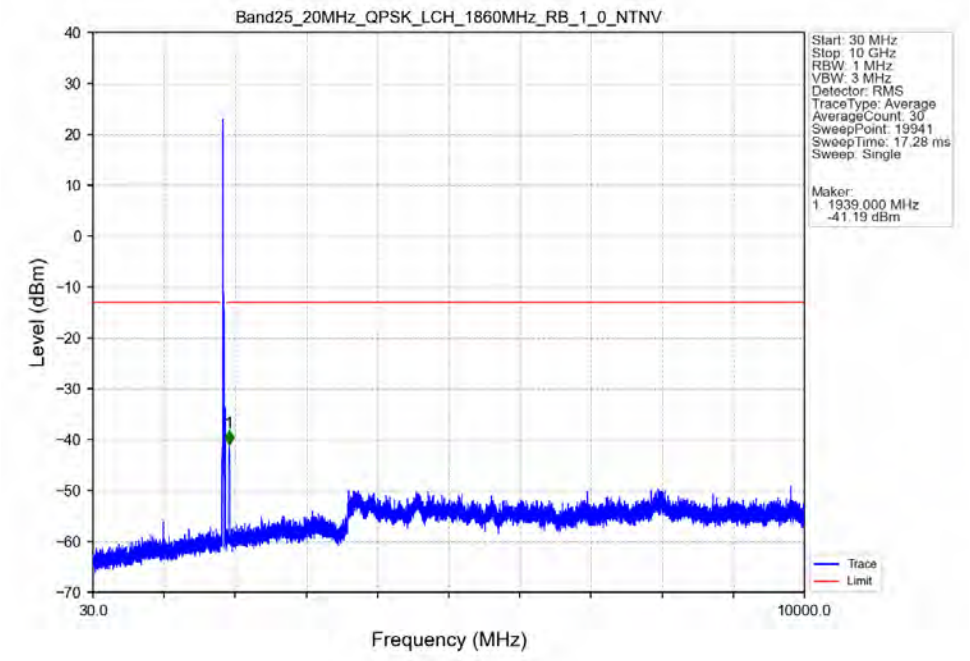
5.2.6 B25_20MHz

Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

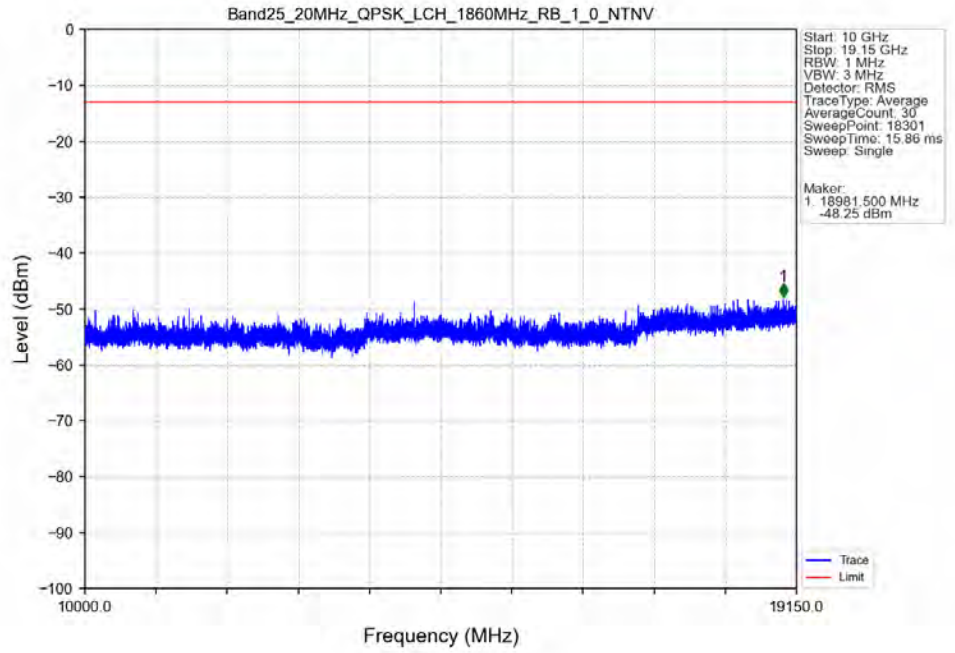


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.500	-36.55	-13	Pass
1849	1850	0.003	/	2	1849.989	-51.26	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

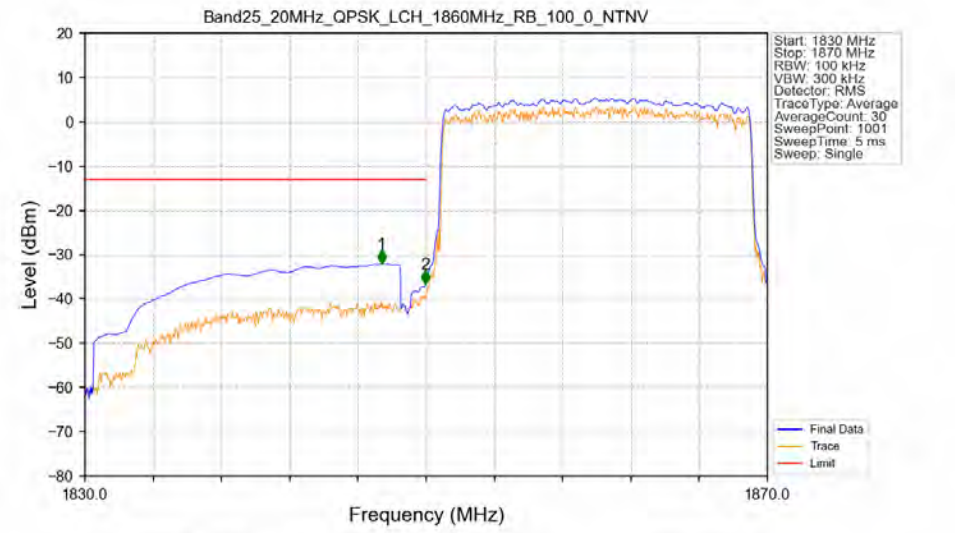
Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band25_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

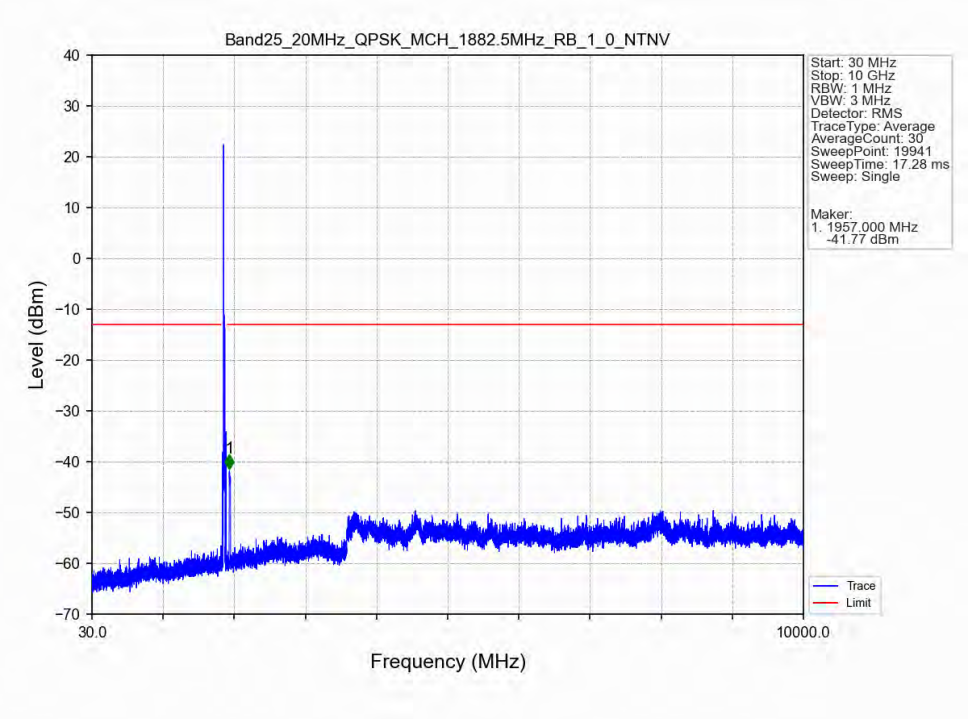


Band25_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

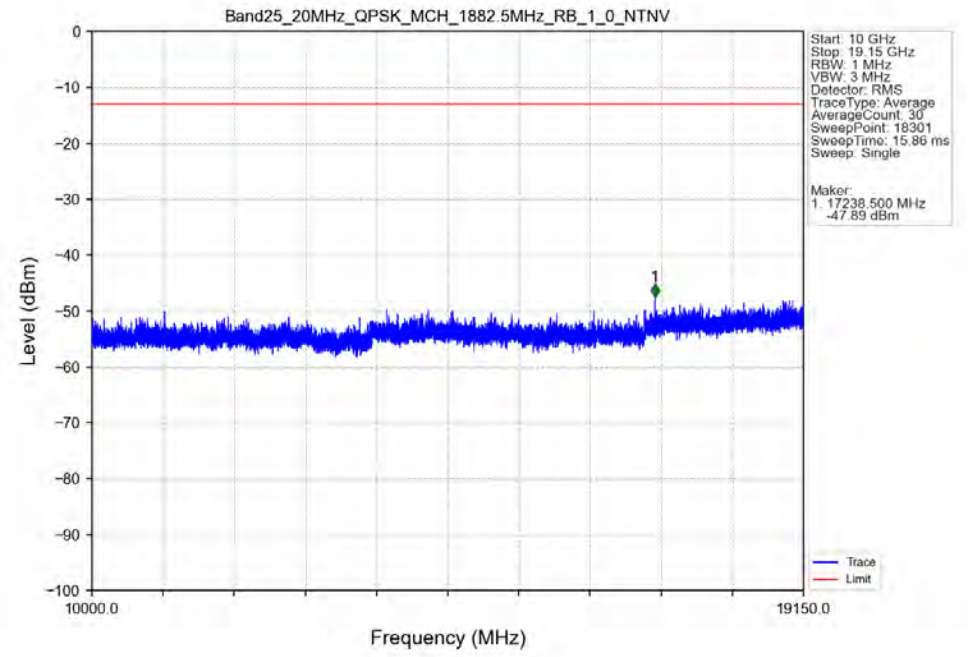


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1847.400	-32.07	-13	Pass
1849	1850	0.198	CHP	2	1849.960	-36.54	-13	Pass
1850	1870	0.198	CHP	/	/	/	/	/

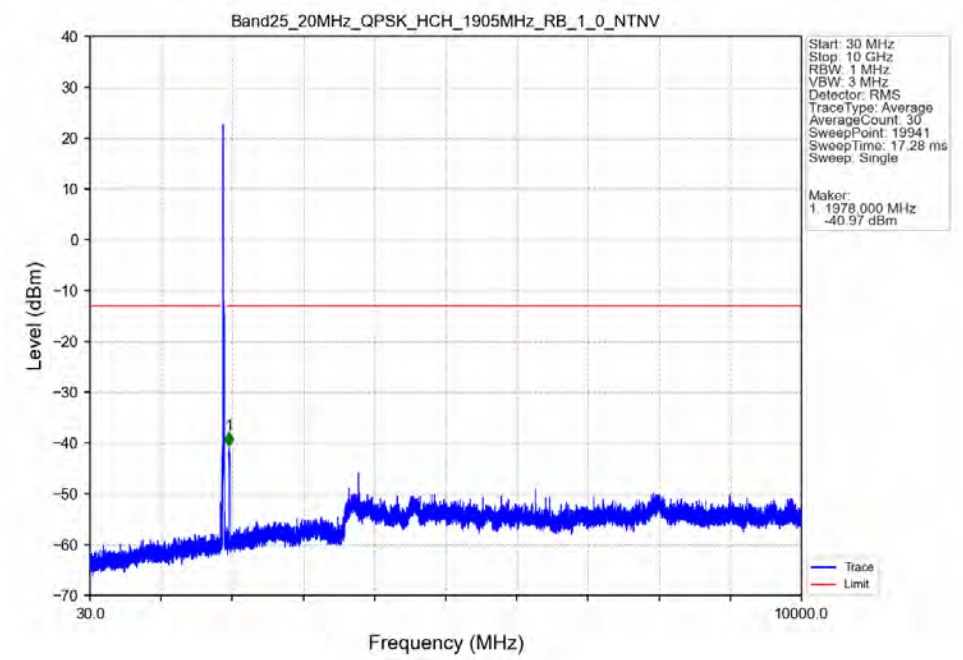
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



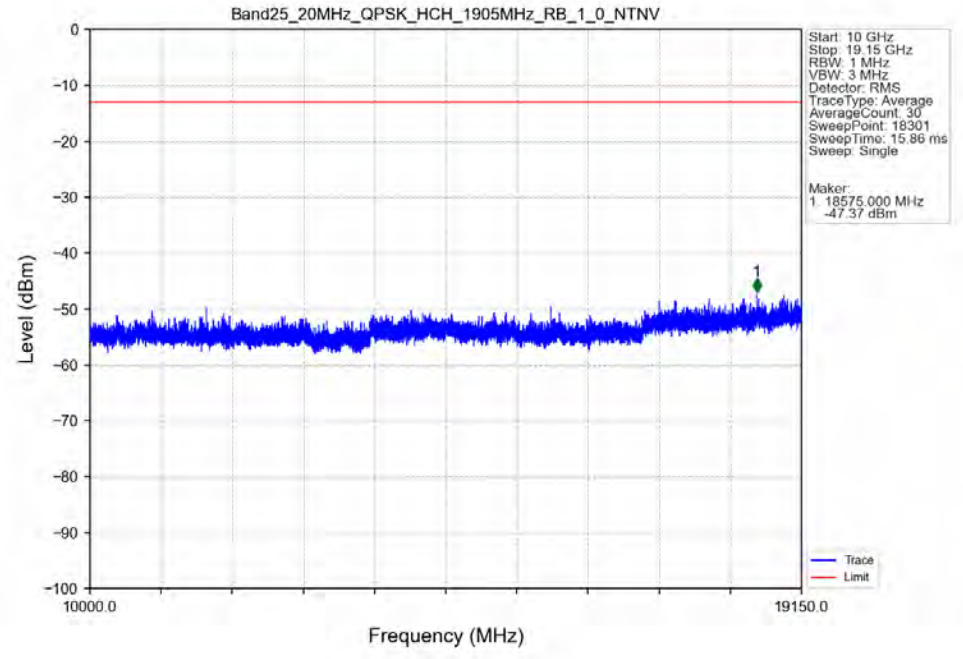
Band25_20MHz_QPSK_MCH_1882.5MHz_RB_1_0_NTNV



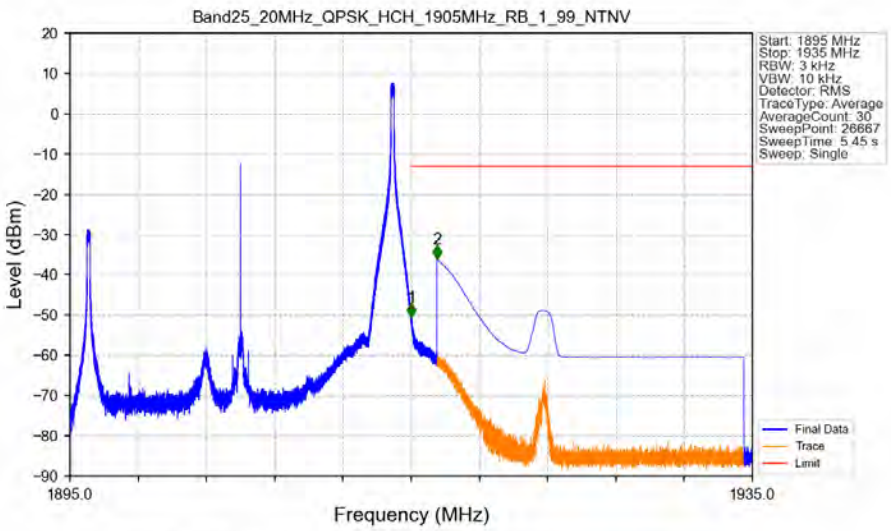
Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band25_20MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

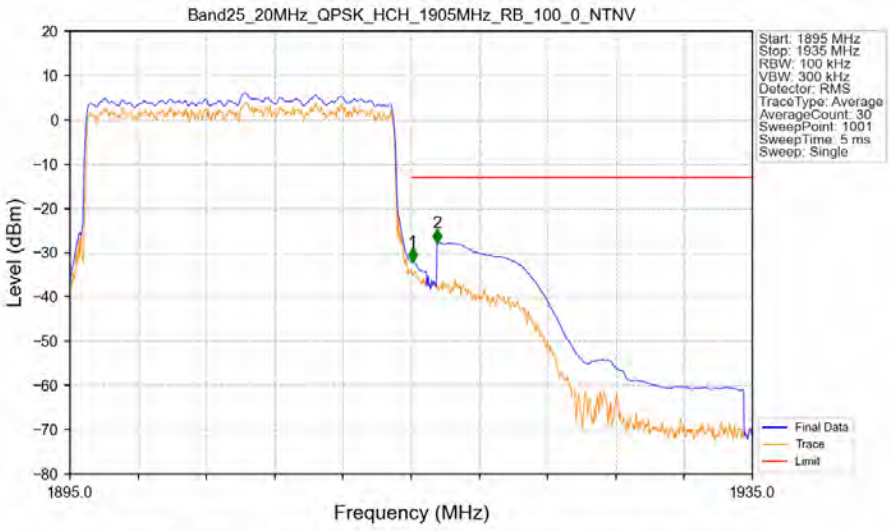


Band25_20MHz_QPSK_HCH_1905MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.003	/	/	/	/	/	/
1915	1916	0.003	/	1	1915.003	-50.52	-13	Pass
1916	1935	1	CHP	2	1916.500	-36.04	-13	Pass

Band25_20MHz_QPSK_HCH_1905MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1915	0.199	CHP	/	/	/	/	/
1915	1916	0.199	CHP	1	1915.080	-31.97	-13	Pass
1916	1935	1	CHP	2	1916.520	-27.76	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 25-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	**Spurious Emission Level**		**Limit**	**Margin**
(MHz)	**Polaxis**	**(dBm)**	**(dBm)**	**(dB)**
3702	H	-57.92	-13	44.92
5553	H	-53.98	-13	40.98
7404	H	-53.33	-13	40.33
3702	V	-53.35	-13	40.35
5553	V	-54.12	-13	41.12
7404	V	-52.9	-13	39.9

LTE Band 25-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	**Spurious Emission Level**		**Limit**	**Margin**
(MHz)	**Polaxis**	**(dBm)**	**(dBm)**	**(dB)**
3747	H	-48.88	-13	35.88
5620.5	H	-52.11	-13	39.11
7494	H	-54.58	-13	41.58
3747	V	-46.95	-13	33.95
5620.5	V	-52.47	-13	39.47
7494	V	-53.02	-13	40.02

LTE Band 25-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0				
Frequency	**Spurious Emission Level**		**Limit**	**Margin**
(MHz)	**Polaxis**	**(dBm)**	**(dBm)**	**(dB)**
3792	H	-49.3	-13	36.3
5688	H	-52.84	-13	39.84
7584	H	-53.61	-13	40.61
3792	V	-47.07	-13	34.07
5688	V	-53.7	-13	40.7
7584	V	-53.48	-13	40.48