1. Effective (Isotropic) Radiated Power Output Data

1.1 B2_1.4MHz_EIRP

1.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	21.28	0.83	22.11	<=33.01	Pass
			2	21.33	0.83	22.16	<=33.01	Pass
			5	21.30	0.83	22.13	<=33.01	Pass
		3	0	21.29	0.83	22.12	<=33.01	Pass
			2	21.28	0.83	22.11	<=33.01	Pass
			3	21.25	0.83	22.08	<=33.01	Pass
		6	0	20.26	0.83	21.09	<=33.01	Pass
	1880	1	0	20.80	0.83	21.63	<=33.01	Pass
			2	20.87	0.83	21.70	<=33.01	Pass
			5	20.76	0.83	21.59	<=33.01	Pass
		3	0	20.77	0.83	21.60	<=33.01	Pass
			2	20.72	0.83	21.55	<=33.01	Pass
			3	20.73	0.83	21.56	<=33.01	Pass
		6	0	19.69	0.83	20.52	<=33.01	Pass
	1909.3	1	0	20.08	0.83	20.91	<=33.01	Pass
			2	20.18	0.83	21.01	<=33.01	Pass
			5	20.03	0.83	20.86	<=33.01	Pass
		3	0	19.65	0.83	20.48	<=33.01	Pass
			2	18.93	0.83	19.76	<=33.01	Pass
			3	18.98	0.83	19.81	<=33.01	Pass
		6	0	18.68	0.83	19.51	<=33.01	Pass
16QAM	1850.7	1	0	20.33	0.83	21.16	<=33.01	Pass
			2	20.36	0.83	21.19	<=33.01	Pass
			5	20.29	0.83	21.12	<=33.01	Pass
		3	0	20.13	0.83	20.96	<=33.01	Pass
			2	20.11	0.83	20.94	<=33.01	Pass
			3	20.10	0.83	20.93	<=33.01	Pass
		6	0	19.19	0.83	20.02	<=33.01	Pass
	1880	1	0	19.68	0.83	20.51	<=33.01	Pass
			2	19.74	0.83	20.57	<=33.01	Pass
			5	19.66	0.83	20.49	<=33.01	Pass
		3	0	19.73	0.83	20.56	<=33.01	Pass
			2	19.68	0.83	20.51	<=33.01	Pass
			3	19.67	0.83	20.50	<=33.01	Pass
		6	0	18.59	0.83	19.42	<=33.01	Pass
	1909.3	1	0	18.67	0.83	19.50	<=33.01	Pass
			2	18.40	0.83	19.23	<=33.01	Pass
			5	18.85	0.83	19.68	<=33.01	Pass
		3	0	18.45	0.83	19.28	<=33.01	Pass
			2	18.38	0.83	19.21	<=33.01	Pass
			3	18.33	0.83	19.16	<=33.01	Pass
		6	0	17.73	0.83	18.56	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2 B2_3MHz_EIRP

1.2.1 Test Result

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	21.24	0.83	22.07	<=33.01	Pass
			7	21.22	0.83	22.05	<=33.01	Pass
			14	21.27	0.83	22.10	<=33.01	Pass
		8	0	20.25	0.83	21.08	<=33.01	Pass
			4	20.22	0.83	21.05	<=33.01	Pass
			7	20.21	0.83	21.04	<=33.01	Pass
		15	0	20.13	0.83	20.96	<=33.01	Pass
	1880	1	0	20.73	0.83	21.56	<=33.01	Pass
			7	20.71	0.83	21.54	<=33.01	Pass
			14	20.67	0.83	21.50	<=33.01	Pass
		8	0	19.71	0.83	20.54	<=33.01	Pass
			4	19.72	0.83	20.55	<=33.01	Pass
			7	19.70	0.83	20.53	<=33.01	Pass
		15	0	19.66	0.83	20.49	<=33.01	Pass
	1908.5	1	0	20.15	0.83	20.98	<=33.01	Pass
			7	19.16	0.83	19.99	<=33.01	Pass
			14	17.74	0.83	18.57	<=33.01	Pass
		8	0	18.74	0.83	19.57	<=33.01	Pass
			4	18.33	0.83	19.16	<=33.01	Pass
			7	18.07	0.83	18.90	<=33.01	Pass
		15	0	18.39	0.83	19.22	<=33.01	Pass
16QAM	1851.5	1	0	20.43	0.83	21.26	<=33.01	Pass
			7	20.36	0.83	21.19	<=33.01	Pass
			14	20.31	0.83	21.14	<=33.01	Pass
		8	0	19.27	0.83	20.10	<=33.01	Pass
			4	19.26	0.83	20.09	<=33.01	Pass
			7	19.21	0.83	20.04	<=33.01	Pass
		15	0	19.12	0.83	19.95	<=33.01	Pass
	1880	1	0	19.78	0.83	20.61	<=33.01	Pass
			7	19.73	0.83	20.56	<=33.01	Pass
			14	19.70	0.83	20.53	<=33.01	Pass
		8	0	18.67	0.83	19.50	<=33.01	Pass
			4	18.66	0.83	19.49	<=33.01	Pass
			7	18.63	0.83	19.46	<=33.01	Pass
		15	0	18.61	0.83	19.44	<=33.01	Pass
	1908.5	1	0	18.72	0.83	19.55	<=33.01	Pass
			7	18.05	0.83	18.88	<=33.01	Pass
			14	17.52	0.83	18.35	<=33.01	Pass
		8	0	17.90	0.83	18.73	<=33.01	Pass
			4	17.58	0.83	18.41	<=33.01	Pass
			7	17.43	0.83	18.26	<=33.01	Pass
		15	0	17.73	0.83	18.56	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.3 B2_5MHz_EIRP

1.3.1 Test Result

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	21.13	0.83	21.96	<=33.01	Pass
			13	20.61	0.83	21.44	<=33.01	Pass
			24	20.59	0.83	21.42	<=33.01	Pass
		12	0	20.18	0.83	21.01	<=33.01	Pass
			6	20.09	0.83	20.92	<=33.01	Pass
			13	20.10	0.83	20.93	<=33.01	Pass
		25	0	20.10	0.83	20.93	<=33.01	Pass
	1880	1	0	20.83	0.83	21.66	<=33.01	Pass
			13	20.77	0.83	21.60	<=33.01	Pass
			24	20.69	0.83	21.52	<=33.01	Pass
		12	0	19.75	0.83	20.58	<=33.01	Pass
			6	19.69	0.83	20.52	<=33.01	Pass
			13	19.65	0.83	20.48	<=33.01	Pass
		25	0	19.65	0.83	20.48	<=33.01	Pass
	1907.5	1	0	20.12	0.83	20.95	<=33.01	Pass
			13	19.07	0.83	19.90	<=33.01	Pass
			24	18.08	0.83	18.91	<=33.01	Pass
		12	0	18.93	0.83	19.76	<=33.01	Pass
			6	18.52	0.83	19.35	<=33.01	Pass
			13	18.03	0.83	18.86	<=33.01	Pass
		25	0	18.54	0.83	19.37	<=33.01	Pass
16QAM	1852.5	1	0	20.01	0.83	20.84	<=33.01	Pass
			13	19.69	0.83	20.52	<=33.01	Pass
			24	19.80	0.83	20.63	<=33.01	Pass
		12	0	19.13	0.83	19.96	<=33.01	Pass
			6	19.08	0.83	19.91	<=33.01	Pass
			13	19.02	0.83	19.85	<=33.01	Pass
		25	0	19.07	0.83	19.90	<=33.01	Pass
	1880	1	0	19.95	0.83	20.78	<=33.01	Pass
			13	19.85	0.83	20.68	<=33.01	Pass
			24	19.75	0.83	20.58	<=33.01	Pass
		12	0	18.79	0.83	19.62	<=33.01	Pass
			6	18.73	0.83	19.56	<=33.01	Pass
			13	18.68	0.83	19.51	<=33.01	Pass
		25	0	18.63	0.83	19.46	<=33.01	Pass
	1907.5	1	0	18.99	0.83	19.82	<=33.01	Pass
			13	18.22	0.83	19.05	<=33.01	Pass
			24	17.49	0.83	18.32	<=33.01	Pass
		12	0	17.89	0.83	18.72	<=33.01	Pass
			6	17.77	0.83	18.60	<=33.01	Pass
			13	17.29	0.83	18.12	<=33.01	Pass
		25	0	17.76	0.83	18.59	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.4 B2_10MHz_EIRP

1.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	20.78	0.83	21.61	<=33.01	Pass
			25	20.49	0.83	21.32	<=33.01	Pass

			49	20.06	0.83	20.89	<=33.01	Pass
		25	0	20.11	0.83	20.94	<=33.01	Pass
			13	20.03	0.83	20.86	<=33.01	Pass
			25	19.90	0.83	20.73	<=33.01	Pass
		50	0	20.06	0.83	20.89	<=33.01	Pass
	1880	1	0	20.90	0.83	21.73	<=33.01	Pass
			25	20.73	0.83	21.56	<=33.01	Pass
			49	20.73	0.83	21.56	<=33.01	Pass
		25	0	19.75	0.83	20.58	<=33.01	Pass
			13	19.68	0.83	20.51	<=33.01	Pass
			25	19.62	0.83	20.45	<=33.01	Pass
		50	0	19.66	0.83	20.49	<=33.01	Pass
	1905	1	0	20.43	0.83	21.26	<=33.01	Pass
			25	20.09	0.83	20.92	<=33.01	Pass
			49	18.11	0.83	18.94	<=33.01	Pass
		25	0	19.07	0.83	19.90	<=33.01	Pass
			13	18.99	0.83	19.82	<=33.01	Pass
			25	18.78	0.83	19.61	<=33.01	Pass
		50	0	18.97	0.83	19.80	<=33.01	Pass
16QAM	1855	1	0	20.25	0.83	21.08	<=33.01	Pass
			25	20.02	0.83	20.85	<=33.01	Pass
			49	19.53	0.83	20.36	<=33.01	Pass
		25	0	19.07	0.83	19.90	<=33.01	Pass
			13	19.00	0.83	19.83	<=33.01	Pass
			25	18.93	0.83	19.76	<=33.01	Pass
		50	0	18.96	0.83	19.79	<=33.01	Pass
	1880	1	0	19.91	0.83	20.74	<=33.01	Pass
			25	19.76	0.83	20.59	<=33.01	Pass
			49	19.67	0.83	20.50	<=33.01	Pass
		25	0	18.75	0.83	19.58	<=33.01	Pass
			13	18.68	0.83	19.51	<=33.01	Pass
			25	18.61	0.83	19.44	<=33.01	Pass
		50	0	18.66	0.83	19.49	<=33.01	Pass
	1905	1	0	19.12	0.83	19.95	<=33.01	Pass
			25	18.93	0.83	19.76	<=33.01	Pass
			49	17.37	0.83	18.20	<=33.01	Pass
		25	0	18.13	0.83	18.96	<=33.01	Pass
			13	18.06	0.83	18.89	<=33.01	Pass
			25	17.90	0.83	18.73	<=33.01	Pass
		50	0	17.97	0.83	18.80	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.5 B2_15MHz_EIRP

1.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	20.84	0.83	21.67	<=33.01	Pass
			38	20.21	0.83	21.04	<=33.01	Pass
			74	19.96	0.83	20.79	<=33.01	Pass
		36	0	20.02	0.83	20.85	<=33.01	Pass
			18	19.80	0.83	20.63	<=33.01	Pass
			39	19.60	0.83	20.43	<=33.01	Pass

		75	0	19.81	0.83	20.64	<=33.01	Pass
	1880	1	0	21.08	0.83	21.91	<=33.01	Pass
			38	20.80	0.83	21.63	<=33.01	Pass
			74	20.63	0.83	21.46	<=33.01	Pass
		36	0	19.97	0.83	20.80	<=33.01	Pass
			18	19.84	0.83	20.67	<=33.01	Pass
			39	19.77	0.83	20.60	<=33.01	Pass
		75	0	19.87	0.83	20.70	<=33.01	Pass
	1902.5	1	0	19.78	0.83	20.61	<=33.01	Pass
			38	20.14	0.83	20.97	<=33.01	Pass
			74	18.25	0.83	19.08	<=33.01	Pass
		36	0	19.41	0.83	20.24	<=33.01	Pass
			18	19.24	0.83	20.07	<=33.01	Pass
			39	19.05	0.83	19.88	<=33.01	Pass
		75	0	19.22	0.83	20.05	<=33.01	Pass
16QAM	1857.5	1	0	20.30	0.83	21.13	<=33.01	Pass
			38	19.82	0.83	20.65	<=33.01	Pass
			74	19.54	0.83	20.37	<=33.01	Pass
		36	0	19.19	0.83	20.02	<=33.01	Pass
			18	19.03	0.83	19.86	<=33.01	Pass
			39	18.87	0.83	19.70	<=33.01	Pass
		75	0	19.02	0.83	19.85	<=33.01	Pass
	1880	1	0	19.98	0.83	20.81	<=33.01	Pass
			38	19.82	0.83	20.65	<=33.01	Pass
			74	19.60	0.83	20.43	<=33.01	Pass
		36	0	18.87	0.83	19.70	<=33.01	Pass
			18	18.78	0.83	19.61	<=33.01	Pass
			39	18.67	0.83	19.50	<=33.01	Pass
		75	0	18.80	0.83	19.63	<=33.01	Pass
	1902.5	1	0	19.17	0.83	20.00	<=33.01	Pass
			38	19.15	0.83	19.98	<=33.01	Pass
			74	17.71	0.83	18.54	<=33.01	Pass
		36	0	18.21	0.83	19.04	<=33.01	Pass
			18	18.15	0.83	18.98	<=33.01	Pass
			39	18.00	0.83	18.83	<=33.01	Pass
		75	0	18.11	0.83	18.94	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.6 B2_20MHz_EIRP

1.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	20.99	0.83	21.82	<=33.01	Pass
			50	20.03	0.83	20.86	<=33.01	Pass
			99	20.36	0.83	21.19	<=33.01	Pass
		50	0	20.10	0.83	20.93	<=33.01	Pass
			25	19.87	0.83	20.70	<=33.01	Pass
			50	19.80	0.83	20.63	<=33.01	Pass
		100	0	19.96	0.83	20.79	<=33.01	Pass
	1880	1	0	20.88	0.83	21.71	<=33.01	Pass
			50	20.73	0.83	21.56	<=33.01	Pass
			99	20.37	0.83	21.20	<=33.01	Pass

		50	0	19.81	0.83	20.64	<=33.01	Pass
			25	19.69	0.83	20.52	<=33.01	Pass
			50	19.57	0.83	20.40	<=33.01	Pass
		100	0	19.68	0.83	20.51	<=33.01	Pass
	1900	1	0	20.74	0.83	21.57	<=33.01	Pass
			50	20.32	0.83	21.15	<=33.01	Pass
			99	18.83	0.83	19.66	<=33.01	Pass
		50	0	19.20	0.83	20.03	<=33.01	Pass
			25	19.07	0.83	19.90	<=33.01	Pass
			50	19.00	0.83	19.83	<=33.01	Pass
		100	0	19.13	0.83	19.96	<=33.01	Pass
16QAM	1860	1	0	20.29	0.83	21.12	<=33.01	Pass
			50	19.55	0.83	20.38	<=33.01	Pass
			99	19.90	0.83	20.73	<=33.01	Pass
		50	0	18.98	0.83	19.81	<=33.01	Pass
			25	18.82	0.83	19.65	<=33.01	Pass
			50	18.73	0.83	19.56	<=33.01	Pass
		100	0	18.87	0.83	19.70	<=33.01	Pass
	1880	1	0	19.97	0.83	20.80	<=33.01	Pass
			50	19.73	0.83	20.56	<=33.01	Pass
			99	19.52	0.83	20.35	<=33.01	Pass
		50	0	18.78	0.83	19.61	<=33.01	Pass
			25	18.68	0.83	19.51	<=33.01	Pass
			50	18.52	0.83	19.35	<=33.01	Pass
		100	0	18.65	0.83	19.48	<=33.01	Pass
	1900	1	0	19.70	0.83	20.53	<=33.01	Pass
			50	19.37	0.83	20.20	<=33.01	Pass
			99	18.34	0.83	19.17	<=33.01	Pass
		50	0	18.01	0.83	18.84	<=33.01	Pass
			25	17.95	0.83	18.78	<=33.01	Pass
			50	17.97	0.83	18.80	<=33.01	Pass
		100	0	18.05	0.83	18.88	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 B2_1.4MHz

2.1.1 Test Result

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	3.27	-5.178	-0.0028	-2.5 to 2.5	Pass
					3.85	-14.935	-0.0081	-2.5 to 2.5	Pass
					4.43	-10.529	-0.0057	-2.5 to 2.5	Pass
				-30	3.85	1.245	0.0007	-2.5 to 2.5	Pass
				-20	3.85	-5.465	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-19.054	-0.0103	-2.5 to 2.5	Pass
				0	3.85	7.124	0.0038	-2.5 to 2.5	Pass
				10	3.85	-12.488	-0.0067	-2.5 to 2.5	Pass
				30	3.85	5.808	0.0031	-2.5 to 2.5	Pass
				40	3.85	3.004	0.0016	-2.5 to 2.5	Pass
				50	3.85	4.907	0.0027	-2.5 to 2.5	Pass

	1880	6	0	20	3.27	26.908	0.0143	-2.5 to 2.5	Pass
					3.85	-0.386	-0.0002	-2.5 to 2.5	Pass
					4.43	6.266	0.0033	-2.5 to 2.5	Pass
				-30	3.85	-7.024	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-0.401	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.086	0.0000	-2.5 to 2.5	Pass
				0	3.85	-4.292	-0.0023	-2.5 to 2.5	Pass
				10	3.85	5.350	0.0028	-2.5 to 2.5	Pass
				30	3.85	1.488	0.0008	-2.5 to 2.5	Pass
				40	3.85	-8.769	-0.0047	-2.5 to 2.5	Pass
				50	3.85	-2.518	-0.0013	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	13.819	0.0072	-2.5 to 2.5	Pass
					3.85	-1.431	-0.0007	-2.5 to 2.5	Pass
					4.43	8.683	0.0045	-2.5 to 2.5	Pass
				-30	3.85	-5.708	-0.0030	-2.5 to 2.5	Pass
				-20	3.85	-8.283	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	8.740	0.0046	-2.5 to 2.5	Pass
				0	3.85	3.433	0.0018	-2.5 to 2.5	Pass
				10	3.85	13.018	0.0068	-2.5 to 2.5	Pass
				30	3.85	17.982	0.0094	-2.5 to 2.5	Pass
				40	3.85	-15.764	-0.0083	-2.5 to 2.5	Pass
				50	3.85	-4.249	-0.0022	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.27	9.770	0.0053	-2.5 to 2.5	Pass
					3.85	-15.750	-0.0085	-2.5 to 2.5	Pass
					4.43	-4.306	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-11.702	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	-8.082	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-4.606	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-2.332	-0.0013	-2.5 to 2.5	Pass
				10	3.85	2.303	0.0012	-2.5 to 2.5	Pass
				30	3.85	-17.209	-0.0093	-2.5 to 2.5	Pass
				40	3.85	-4.263	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-3.376	-0.0018	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-1.631	-0.0009	-2.5 to 2.5	Pass
					3.85	-4.764	-0.0025	-2.5 to 2.5	Pass
					4.43	8.254	0.0044	-2.5 to 2.5	Pass
				-30	3.85	-10.743	-0.0057	-2.5 to 2.5	Pass
				-20	3.85	10.929	0.0058	-2.5 to 2.5	Pass
				-10	3.85	-10.114	-0.0054	-2.5 to 2.5	Pass
				0	3.85	-12.531	-0.0067	-2.5 to 2.5	Pass
				10	3.85	-4.034	-0.0021	-2.5 to 2.5	Pass
				30	3.85	2.060	0.0011	-2.5 to 2.5	Pass
				40	3.85	-0.415	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-8.497	-0.0045	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-1.974	-0.0010	-2.5 to 2.5	Pass
					3.85	-1.159	-0.0006	-2.5 to 2.5	Pass
					4.43	-6.366	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	8.039	0.0042	-2.5 to 2.5	Pass
				-20	3.85	15.907	0.0083	-2.5 to 2.5	Pass
				-10	3.85	0.072	0.0000	-2.5 to 2.5	Pass
				0	3.85	-3.719	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-0.587	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-7.882	-0.0041	-2.5 to 2.5	Pass
				40	3.85	-4.921	-0.0026	-2.5 to 2.5	Pass
				50	3.85	-0.658	-0.0003	-2.5 to 2.5	Pass

2.2 B2_3MHz

2.2.1 Test Result

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	3.27	-31.385	-0.0170	-2.5 to 2.5	Pass
					3.85	6.480	0.0035	-2.5 to 2.5	Pass
					4.43	13.905	0.0075	-2.5 to 2.5	Pass
				-30	3.85	-9.999	-0.0054	-2.5 to 2.5	Pass
				-20	3.85	7.796	0.0042	-2.5 to 2.5	Pass
				-10	3.85	-5.522	-0.0030	-2.5 to 2.5	Pass
				0	3.85	-3.376	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-4.678	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-4.935	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-1.903	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-2.890	-0.0016	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	27.881	0.0148	-2.5 to 2.5	Pass
					3.85	-5.422	-0.0029	-2.5 to 2.5	Pass
					4.43	-7.482	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	14.076	0.0075	-2.5 to 2.5	Pass
				-20	3.85	-6.795	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-7.582	-0.0040	-2.5 to 2.5	Pass
				0	3.85	-5.007	-0.0027	-2.5 to 2.5	Pass
				10	3.85	6.909	0.0037	-2.5 to 2.5	Pass
				30	3.85	-4.292	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-1.817	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-0.329	-0.0002	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	6.108	0.0032	-2.5 to 2.5	Pass
					3.85	-8.855	-0.0046	-2.5 to 2.5	Pass
					4.43	9.069	0.0048	-2.5 to 2.5	Pass
				-30	3.85	-14.920	-0.0078	-2.5 to 2.5	Pass
				-20	3.85	18.282	0.0096	-2.5 to 2.5	Pass
				-10	3.85	2.489	0.0013	-2.5 to 2.5	Pass
				0	3.85	-6.008	-0.0031	-2.5 to 2.5	Pass
				10	3.85	19.827	0.0104	-2.5 to 2.5	Pass
				30	3.85	8.211	0.0043	-2.5 to 2.5	Pass
				40	3.85	2.160	0.0011	-2.5 to 2.5	Pass
				50	3.85	-28.696	-0.0150	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.27	-1.173	-0.0006	-2.5 to 2.5	Pass
					3.85	11.501	0.0062	-2.5 to 2.5	Pass
					4.43	17.209	0.0093	-2.5 to 2.5	Pass
				-30	3.85	-22.202	-0.0120	-2.5 to 2.5	Pass
				-20	3.85	-9.613	-0.0052	-2.5 to 2.5	Pass
				-10	3.85	-10.214	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-2.275	-0.0012	-2.5 to 2.5	Pass
				10	3.85	4.005	0.0022	-2.5 to 2.5	Pass
				30	3.85	-3.777	-0.0020	-2.5 to 2.5	Pass
				40	3.85	1.659	0.0009	-2.5 to 2.5	Pass
				50	3.85	-2.961	-0.0016	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-7.281	-0.0039	-2.5 to 2.5	Pass
					3.85	-10.943	-0.0058	-2.5 to 2.5	Pass
					4.43	-3.161	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	0.830	0.0004	-2.5 to 2.5	Pass
				-20	3.85	4.678	0.0025	-2.5 to 2.5	Pass

				-10	3.85	-12.603	-0.0067	-2.5 to 2.5	Pass
				0	3.85	4.907	0.0026	-2.5 to 2.5	Pass
				10	3.85	-18.840	-0.0100	-2.5 to 2.5	Pass
				30	3.85	-8.082	-0.0043	-2.5 to 2.5	Pass
				40	3.85	1.087	0.0006	-2.5 to 2.5	Pass
				50	3.85	4.377	0.0023	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-14.434	-0.0076	-2.5 to 2.5	Pass
					3.85	-3.748	-0.0020	-2.5 to 2.5	Pass
					4.43	-0.615	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-1.588	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-3.633	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-0.315	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-6.680	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-3.891	-0.0020	-2.5 to 2.5	Pass
				30	3.85	-6.795	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-4.449	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-2.074	-0.0011	-2.5 to 2.5	Pass

2.3 B2_5MHz

2.3.1 Test Result

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	3.27	-17.524	-0.0095	-2.5 to 2.5	Pass
					3.85	-1.030	-0.0006	-2.5 to 2.5	Pass
					4.43	8.640	0.0047	-2.5 to 2.5	Pass
				-30	3.85	-15.292	-0.0083	-2.5 to 2.5	Pass
				-20	3.85	3.004	0.0016	-2.5 to 2.5	Pass
				-10	3.85	-4.563	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-6.008	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-6.652	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-0.229	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-5.293	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-5.035	-0.0027	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-0.372	-0.0002	-2.5 to 2.5	Pass
					3.85	0.401	0.0002	-2.5 to 2.5	Pass
					4.43	-11.530	-0.0061	-2.5 to 2.5	Pass
				-30	3.85	-4.177	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-1.974	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	3.047	0.0016	-2.5 to 2.5	Pass
				0	3.85	-4.749	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-0.472	-0.0003	-2.5 to 2.5	Pass
				30	3.85	0.587	0.0003	-2.5 to 2.5	Pass
				40	3.85	1.259	0.0007	-2.5 to 2.5	Pass
				50	3.85	-0.944	-0.0005	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-3.033	-0.0016	-2.5 to 2.5	Pass
					3.85	-7.353	-0.0039	-2.5 to 2.5	Pass
					4.43	-12.946	-0.0068	-2.5 to 2.5	Pass
				-30	3.85	1.702	0.0009	-2.5 to 2.5	Pass
				-20	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				-10	3.85	-7.696	-0.0040	-2.5 to 2.5	Pass
				0	3.85	-0.057	0.0000	-2.5 to 2.5	Pass
				10	3.85	-0.644	-0.0003	-2.5 to 2.5	Pass

				30	3.85	4.249	0.0022	-2.5 to 2.5	Pass
				40	3.85	-3.462	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-1.388	-0.0007	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	0.372	0.0002	-2.5 to 2.5	Pass
					3.85	-0.458	-0.0002	-2.5 to 2.5	Pass
					4.43	4.721	0.0025	-2.5 to 2.5	Pass
				-30	3.85	-3.805	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	3.605	0.0019	-2.5 to 2.5	Pass
				-10	3.85	5.322	0.0029	-2.5 to 2.5	Pass
				0	3.85	-3.033	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-3.748	-0.0020	-2.5 to 2.5	Pass
				30	3.85	10.457	0.0056	-2.5 to 2.5	Pass
				40	3.85	-2.103	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-5.107	-0.0028	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-3.347	-0.0018	-2.5 to 2.5	Pass
					3.85	-5.078	-0.0027	-2.5 to 2.5	Pass
					4.43	-0.257	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	0.272	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-1.545	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	2.618	0.0014	-2.5 to 2.5	Pass
				0	3.85	-4.635	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-10.085	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-5.507	-0.0029	-2.5 to 2.5	Pass
				40	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	3.85	4.005	0.0021	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	7.739	0.0041	-2.5 to 2.5	Pass
					3.85	-3.433	-0.0018	-2.5 to 2.5	Pass
					4.43	-3.791	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-3.262	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-3.977	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	1.874	0.0010	-2.5 to 2.5	Pass
				0	3.85	0.901	0.0005	-2.5 to 2.5	Pass
				10	3.85	-2.789	-0.0015	-2.5 to 2.5	Pass
				30	3.85	-2.003	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-2.847	-0.0015	-2.5 to 2.5	Pass
				50	3.85	-3.376	-0.0018	-2.5 to 2.5	Pass

2.4 B2_10MHz

2.4.1 Test Result

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	3.27	-7.639	-0.0041	-2.5 to 2.5	Pass
					3.85	-1.173	-0.0006	-2.5 to 2.5	Pass
					4.43	-4.621	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-6.208	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	-7.010	-0.0038	-2.5 to 2.5	Pass
				-10	3.85	-4.950	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-1.702	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.801	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-2.346	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-2.632	-0.0014	-2.5 to 2.5	Pass
				50	3.85	-0.601	-0.0003	-2.5 to 2.5	Pass

	1880	50	0	20	3.27	0.629	0.0003	-2.5 to 2.5	Pass
					3.85	-0.973	-0.0005	-2.5 to 2.5	Pass
					4.43	-2.589	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-3.047	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-4.363	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-2.589	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-0.114	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-1.845	-0.0010	-2.5 to 2.5	Pass
				30	3.85	0.358	0.0002	-2.5 to 2.5	Pass
				40	3.85	-1.001	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-1.745	-0.0009	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-3.204	-0.0017	-2.5 to 2.5	Pass
					3.85	-0.858	-0.0005	-2.5 to 2.5	Pass
					4.43	0.443	0.0002	-2.5 to 2.5	Pass
				-30	3.85	3.748	0.0020	-2.5 to 2.5	Pass
				-20	3.85	-1.745	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-1.287	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-1.631	-0.0009	-2.5 to 2.5	Pass
				10	3.85	1.717	0.0009	-2.5 to 2.5	Pass
				30	3.85	-0.544	-0.0003	-2.5 to 2.5	Pass
				40	3.85	5.307	0.0028	-2.5 to 2.5	Pass
				50	3.85	-0.687	-0.0004	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-0.772	-0.0004	-2.5 to 2.5	Pass
					3.85	-4.005	-0.0022	-2.5 to 2.5	Pass
					4.43	-2.389	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-4.907	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	-3.877	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-1.345	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-3.648	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-1.459	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-3.505	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-4.621	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-2.747	-0.0015	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-0.916	-0.0005	-2.5 to 2.5	Pass
					3.85	-5.322	-0.0028	-2.5 to 2.5	Pass
					4.43	-3.419	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-2.789	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-1.802	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	-4.277	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-1.574	-0.0008	-2.5 to 2.5	Pass
				10	3.85	-5.422	-0.0029	-2.5 to 2.5	Pass
				30	3.85	-3.719	-0.0020	-2.5 to 2.5	Pass
				40	3.85	2.832	0.0015	-2.5 to 2.5	Pass
				50	3.85	-3.290	-0.0018	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-3.018	-0.0016	-2.5 to 2.5	Pass
					3.85	-5.236	-0.0027	-2.5 to 2.5	Pass
					4.43	3.247	0.0017	-2.5 to 2.5	Pass
				-30	3.85	-2.174	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	2.117	0.0011	-2.5 to 2.5	Pass
				-10	3.85	-1.216	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-2.389	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-2.174	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-2.189	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-1.202	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass

2.5 B2_15MHz

2.5.1 Test Result

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	3.27	-4.964	-0.0027	-2.5 to 2.5	Pass
					3.85	1.945	0.0010	-2.5 to 2.5	Pass
					4.43	1.702	0.0009	-2.5 to 2.5	Pass
				-30	3.85	1.616	0.0009	-2.5 to 2.5	Pass
				-20	3.85	0.901	0.0005	-2.5 to 2.5	Pass
				-10	3.85	1.817	0.0010	-2.5 to 2.5	Pass
				0	3.85	-2.432	-0.0013	-2.5 to 2.5	Pass
				10	3.85	1.187	0.0006	-2.5 to 2.5	Pass
				30	3.85	-2.918	-0.0016	-2.5 to 2.5	Pass
				40	3.85	2.861	0.0015	-2.5 to 2.5	Pass
				50	3.85	-0.072	0.0000	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-5.121	-0.0027	-2.5 to 2.5	Pass
					3.85	-4.163	-0.0022	-2.5 to 2.5	Pass
					4.43	-3.934	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-3.433	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-6.022	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-4.907	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-5.937	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-4.807	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-6.480	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-4.692	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-4.520	-0.0024	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	0.043	0.0000	-2.5 to 2.5	Pass
					3.85	0.257	0.0001	-2.5 to 2.5	Pass
					4.43	-3.347	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-1.473	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-1.817	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	-0.544	-0.0003	-2.5 to 2.5	Pass
				0	3.85	2.046	0.0011	-2.5 to 2.5	Pass
				10	3.85	3.047	0.0016	-2.5 to 2.5	Pass
				30	3.85	0.172	0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.043	0.0000	-2.5 to 2.5	Pass
				50	3.85	-1.044	-0.0005	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.27	-1.845	-0.0010	-2.5 to 2.5	Pass
					3.85	-0.801	-0.0004	-2.5 to 2.5	Pass
					4.43	-0.629	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.215	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-1.473	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				0	3.85	2.532	0.0014	-2.5 to 2.5	Pass
				10	3.85	0.844	0.0005	-2.5 to 2.5	Pass
				30	3.85	0.830	0.0004	-2.5 to 2.5	Pass
				40	3.85	1.101	0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-5.493	-0.0029	-2.5 to 2.5	Pass
					3.85	-4.177	-0.0022	-2.5 to 2.5	Pass
					4.43	-5.822	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-2.661	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	0.372	0.0002	-2.5 to 2.5	Pass

				-10	3.85	-4.206	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-2.203	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-4.649	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-4.935	-0.0026	-2.5 to 2.5	Pass
				40	3.85	-3.462	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-0.958	-0.0005	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-3.805	-0.0020	-2.5 to 2.5	Pass
					3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
					4.43	-4.606	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-0.243	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				0	3.85	-1.717	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-1.187	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-3.777	-0.0020	-2.5 to 2.5	Pass
				50	3.85	-0.930	-0.0005	-2.5 to 2.5	Pass

2.6 B2_20MHz

2.6.1 Test Result

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	3.27	-4.964	-0.0027	-2.5 to 2.5	Pass
					3.85	-0.830	-0.0004	-2.5 to 2.5	Pass
					4.43	-0.472	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-2.232	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	1.917	0.0010	-2.5 to 2.5	Pass
				-10	3.85	1.731	0.0009	-2.5 to 2.5	Pass
				0	3.85	-1.187	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-1.473	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-2.375	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-0.386	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.257	-0.0001	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-1.659	-0.0009	-2.5 to 2.5	Pass
					3.85	-4.549	-0.0024	-2.5 to 2.5	Pass
					4.43	-4.635	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-5.164	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	3.319	0.0018	-2.5 to 2.5	Pass
				-10	3.85	-3.633	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-4.292	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-4.048	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-1.702	-0.0009	-2.5 to 2.5	Pass
				40	3.85	-1.345	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-1.516	-0.0008	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-0.086	0.0000	-2.5 to 2.5	Pass
					3.85	-0.787	-0.0004	-2.5 to 2.5	Pass
					4.43	-1.931	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-4.292	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	1.373	0.0007	-2.5 to 2.5	Pass
				-10	3.85	-2.389	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-1.073	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-3.963	-0.0021	-2.5 to 2.5	Pass

				30	3.85	-4.549	-0.0024	-2.5 to 2.5	Pass
				40	3.85	-0.358	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-3.047	-0.0016	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	-0.114	-0.0001	-2.5 to 2.5	Pass
					3.85	-4.735	-0.0025	-2.5 to 2.5	Pass
					4.43	-2.775	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	0.758	0.0004	-2.5 to 2.5	Pass
				-20	3.85	-0.057	0.0000	-2.5 to 2.5	Pass
				-10	3.85	-1.159	-0.0006	-2.5 to 2.5	Pass
				0	3.85	0.801	0.0004	-2.5 to 2.5	Pass
				10	3.85	-0.644	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-1.416	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-2.832	-0.0015	-2.5 to 2.5	Pass
				50	3.85	-2.432	-0.0013	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-1.845	-0.0010	-2.5 to 2.5	Pass
					3.85	-2.375	-0.0013	-2.5 to 2.5	Pass
					4.43	-4.563	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-1.616	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-3.963	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-2.403	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-1.359	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-2.246	-0.0012	-2.5 to 2.5	Pass
				30	3.85	-3.219	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-3.433	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-2.060	-0.0011	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-0.873	-0.0005	-2.5 to 2.5	Pass
					3.85	1.645	0.0009	-2.5 to 2.5	Pass
					4.43	-1.059	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-1.202	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	-0.715	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-1.388	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-3.276	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-2.575	-0.0014	-2.5 to 2.5	Pass
				30	3.85	-1.674	-0.0009	-2.5 to 2.5	Pass
				40	3.85	-1.402	-0.0007	-2.5 to 2.5	Pass
				50	3.85	0.916	0.0005	-2.5 to 2.5	Pass

3. Modulation Characteristics

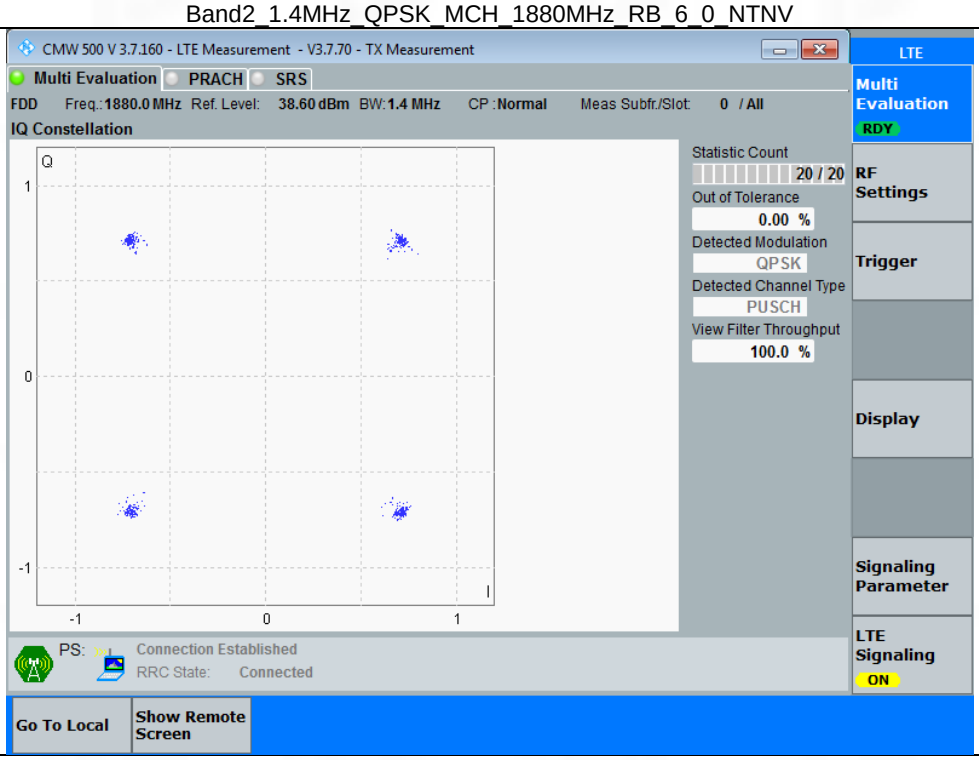
3.1 B2_1.4MHz

3.1.1 Test Result

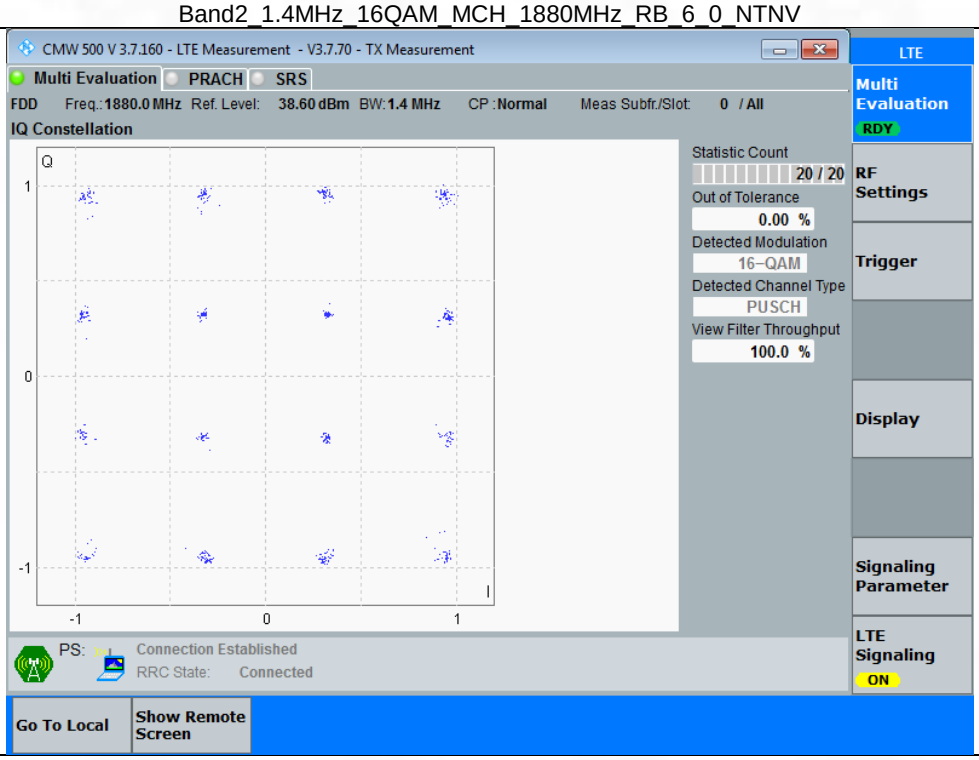
Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	6	0	Refer To Test Graph		Pass
16QAM	1880	6	0	Refer To Test Graph		Pass

3.1.2 Test Graph

Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



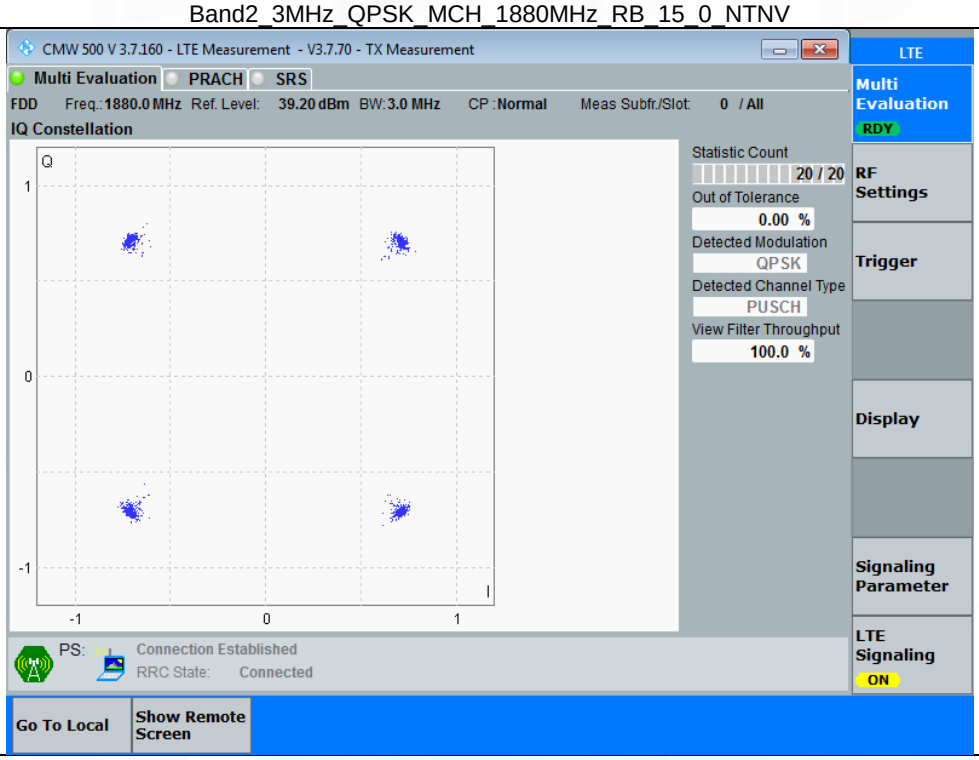
3.2 B2_3MHz

3.2.1 Test Result

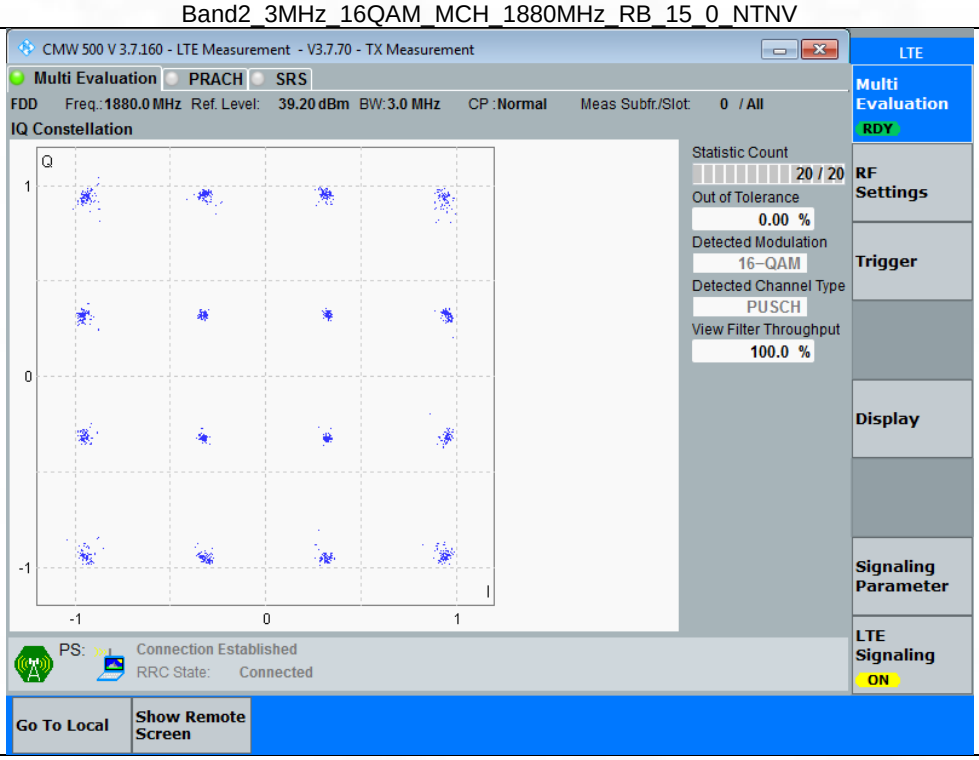
Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	15	0	Refer To Test Graph		Pass
16QAM	1880	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



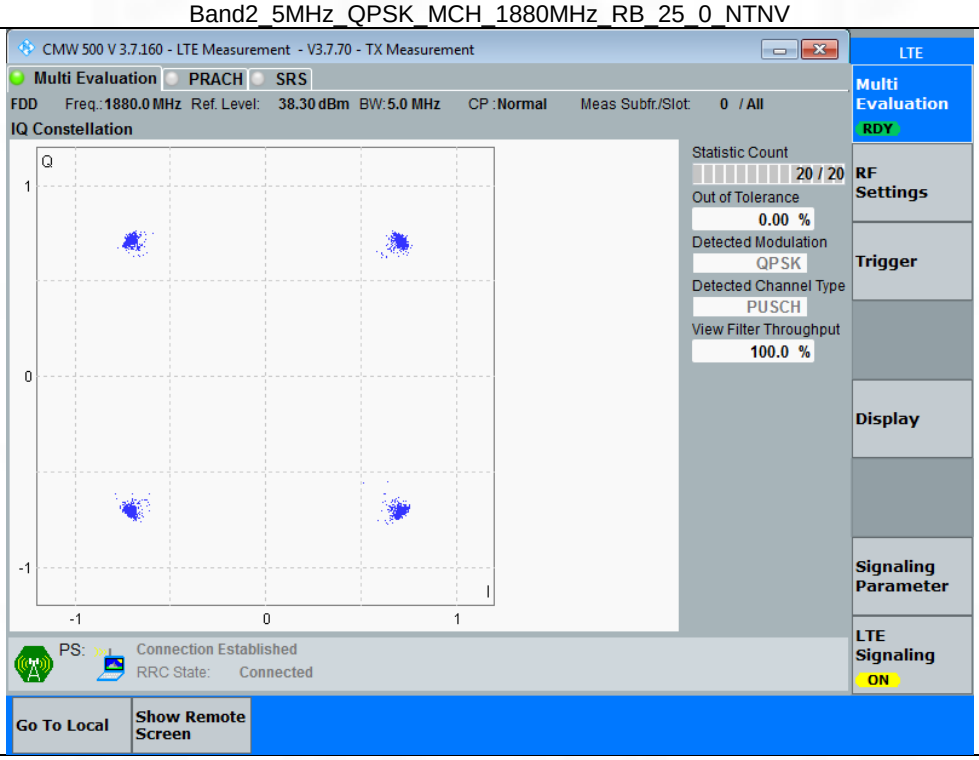
3.3 B2_5MHz

3.3.1 Test Result

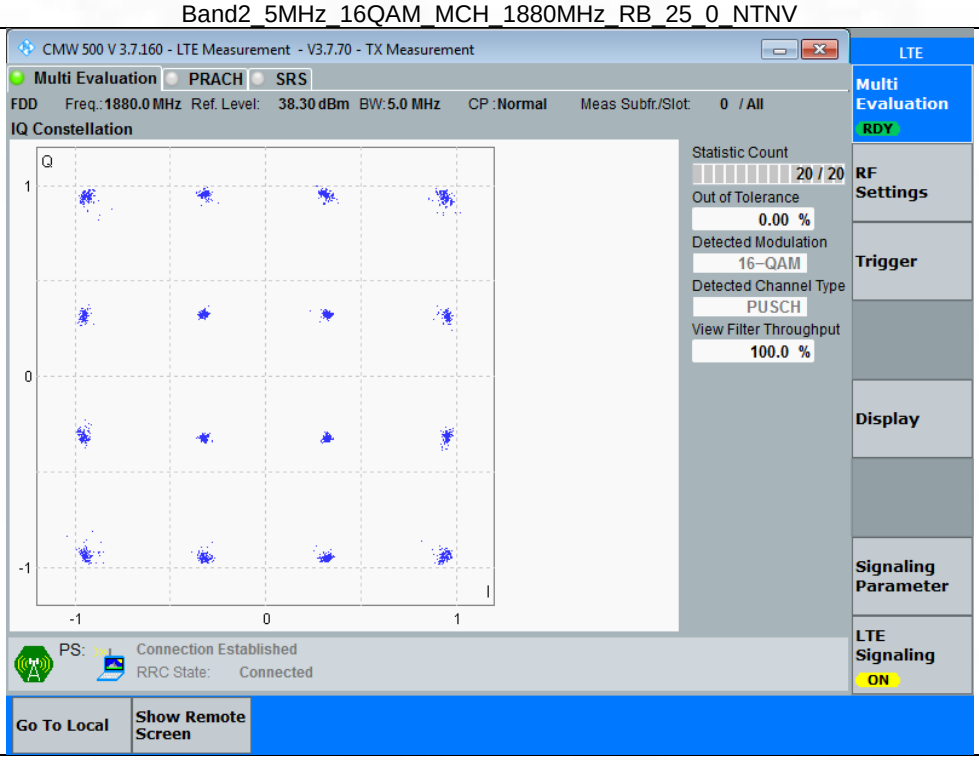
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	25	0	Refer To Test Graph		Pass
16QAM	1880	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



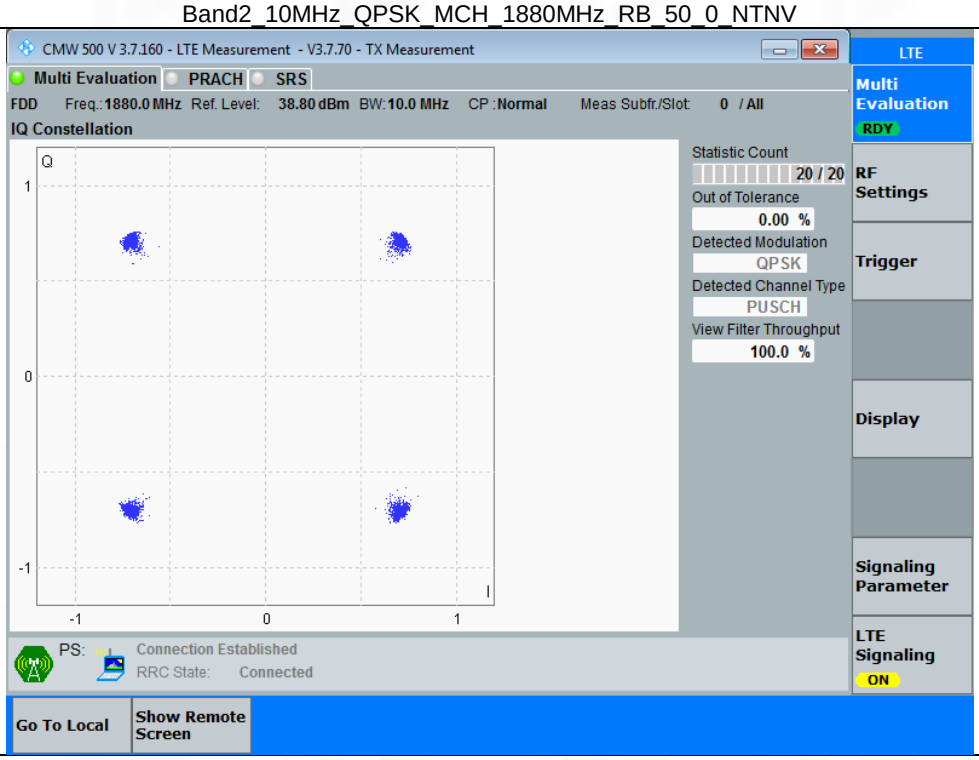
3.4 B2_10MHz

3.4.1 Test Result

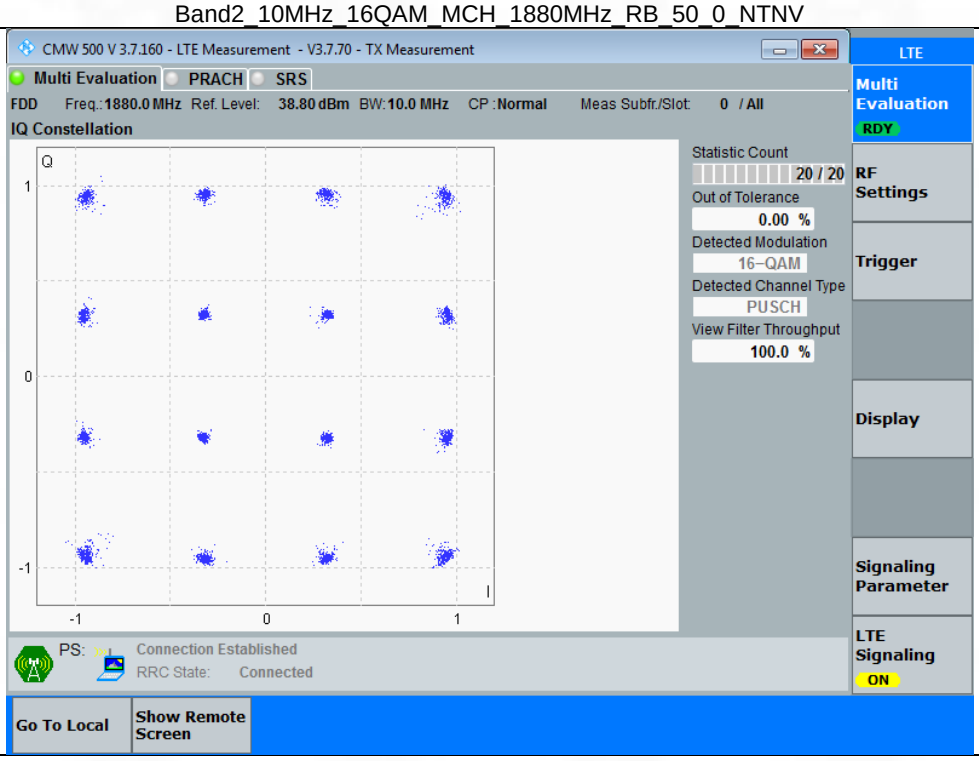
Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	50	0	Refer To Test Graph		Pass
16QAM	1880	50	0	Refer To Test Graph		Pass

3.4.2 Test Graph

Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



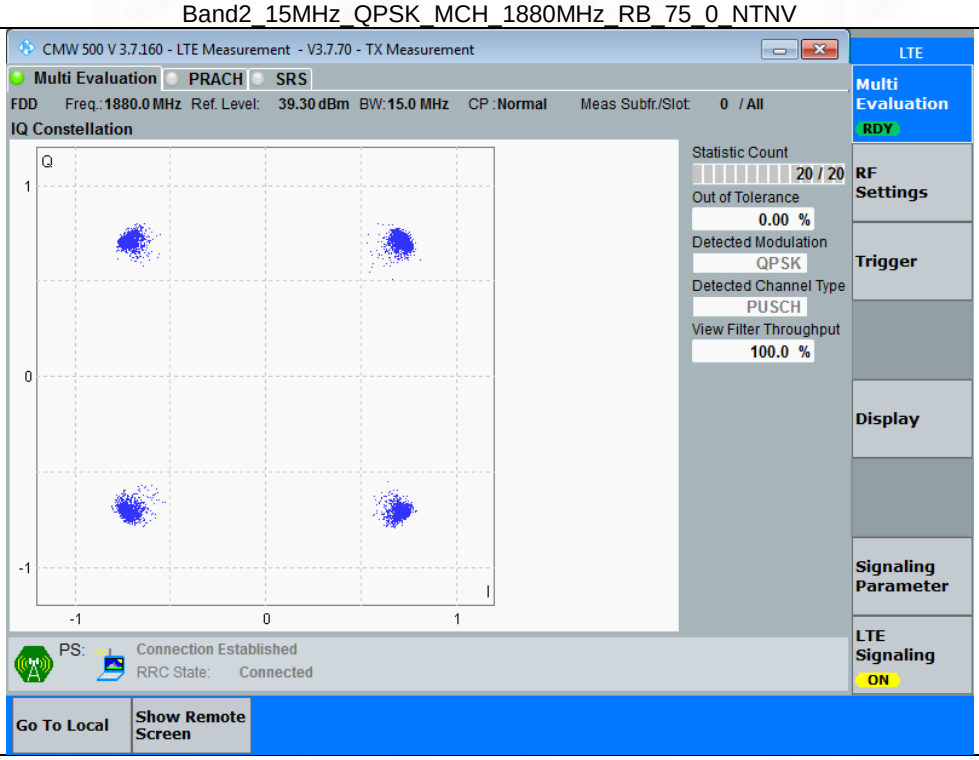
3.5 B2_15MHz

3.5.1 Test Result

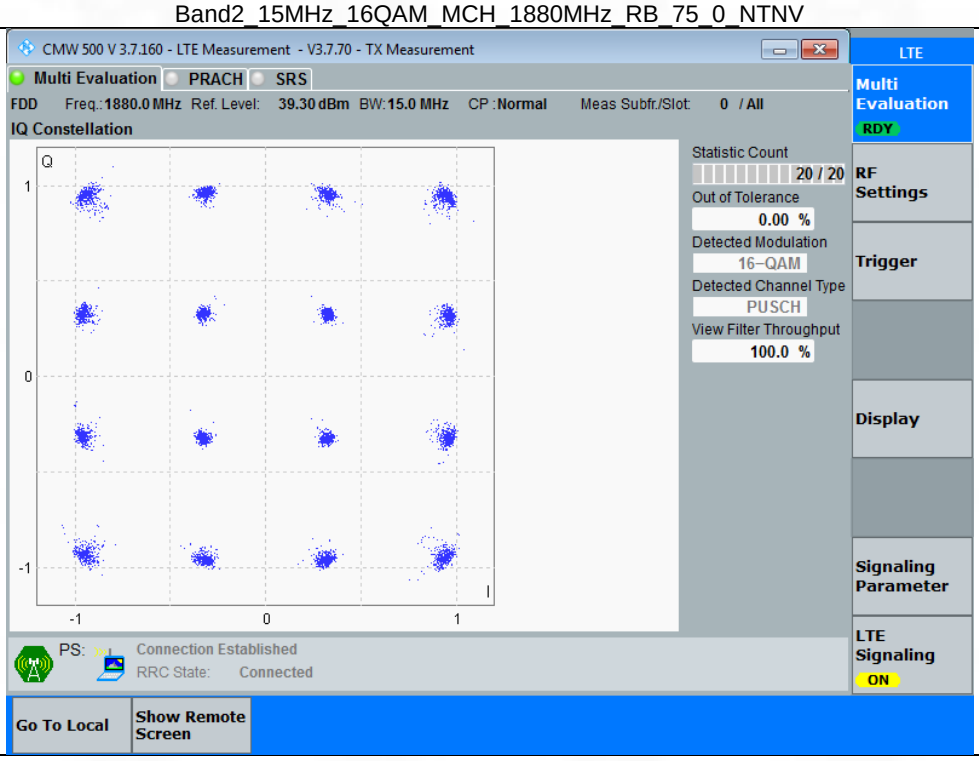
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	75	0	Refer To Test Graph		Pass
16QAM	1880	75	0	Refer To Test Graph		Pass

3.5.2 Test Graph

Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



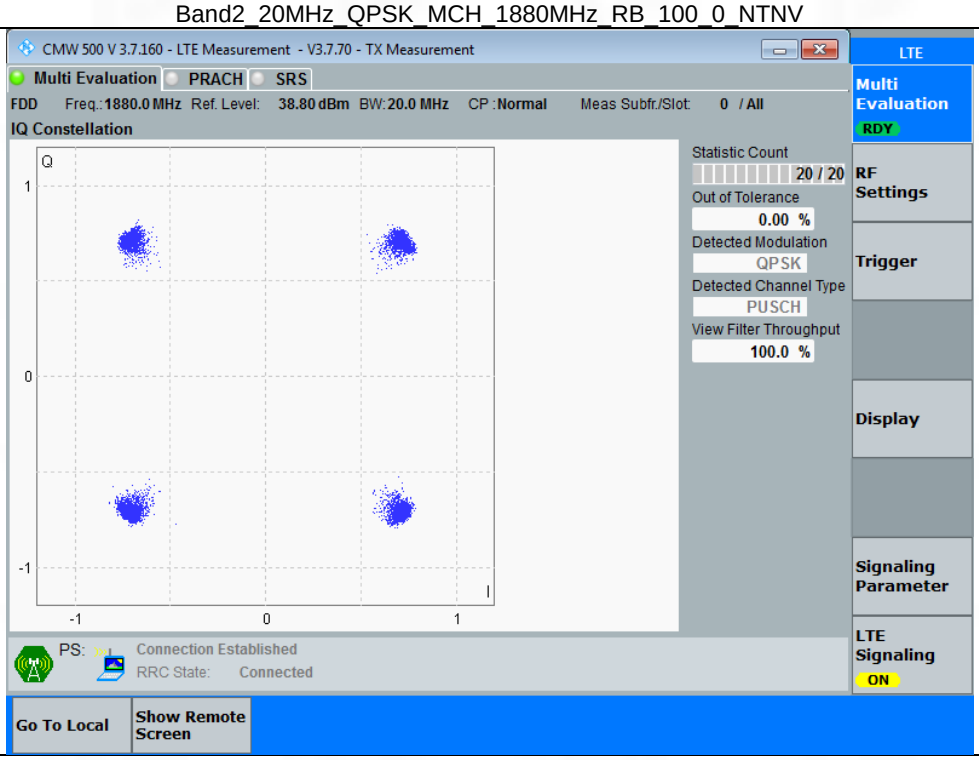
3.6 B2_20MHz

3.6.1 Test Result

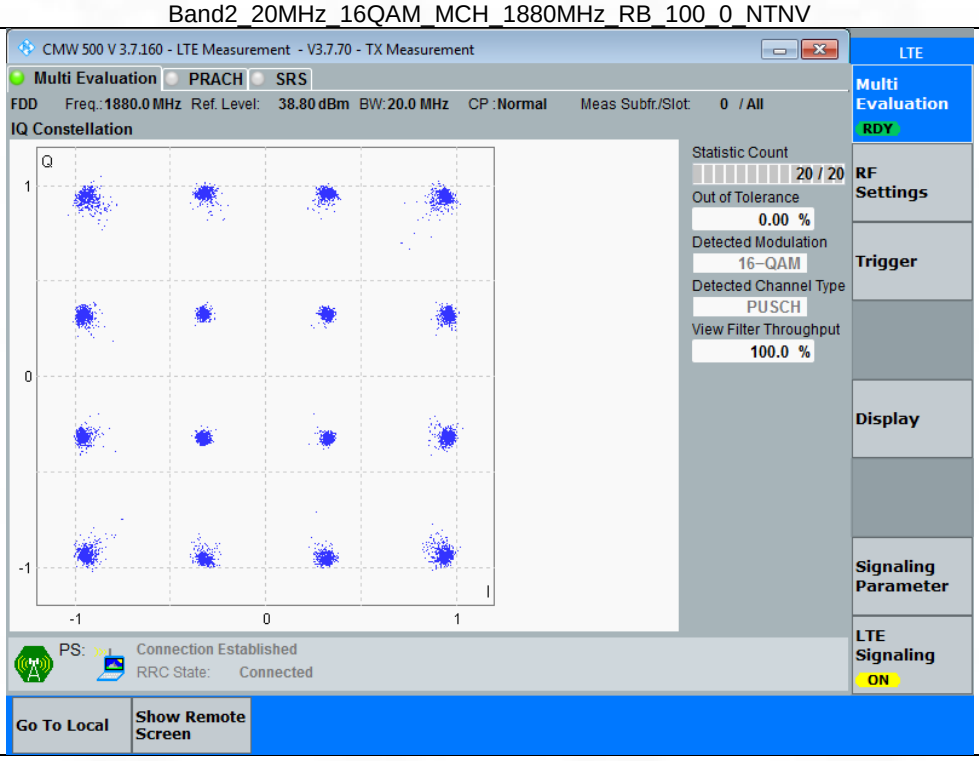
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	Refer To Test Graph		Pass
16QAM	1880	100	0	Refer To Test Graph		Pass

3.6.2 Test Graph

Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



4. 99% & 26dB Bandwidth

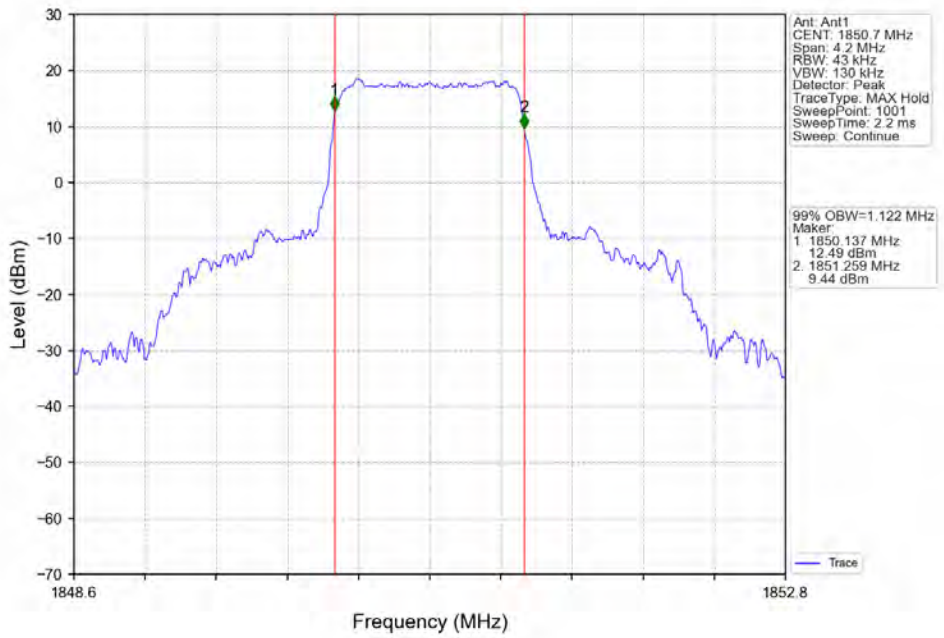
4.1 Band2_OBW

4.1.1 Test Result

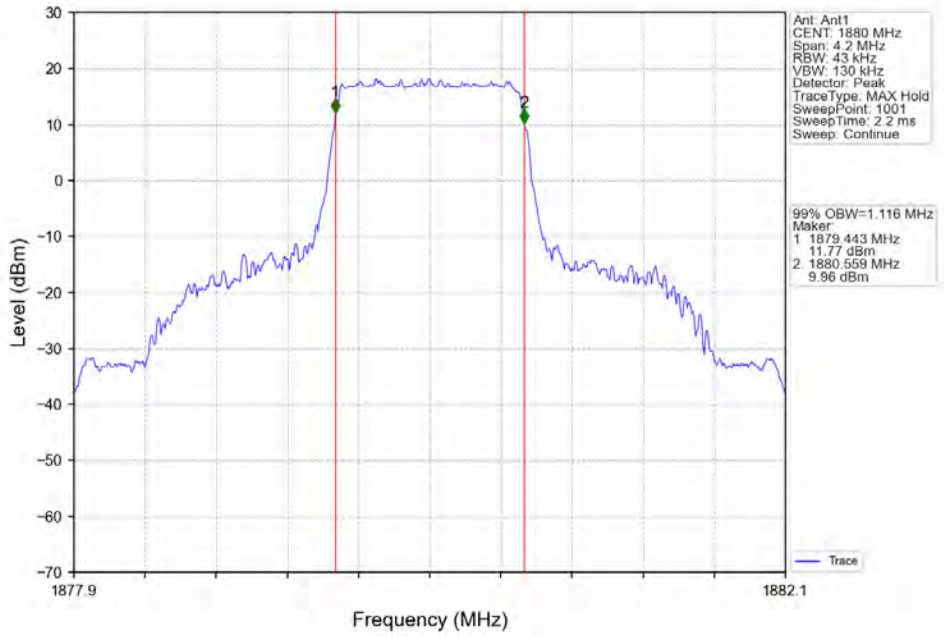
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.122	/	Pass
		1880	6	0	1.116	/	Pass
		1909.3	6	0	1.531	/	Pass
	16QAM	1850.7	6	0	1.119	/	Pass
		1880	6	0	1.105	/	Pass
		1909.3	6	0	1.337	/	Pass
3	QPSK	1851.5	15	0	2.754	/	Pass
		1880	15	0	2.745	/	Pass
		1908.5	15	0	2.849	/	Pass
	16QAM	1851.5	15	0	2.760	/	Pass
		1880	15	0	2.736	/	Pass
		1908.5	15	0	2.800	/	Pass
5	QPSK	1852.5	25	0	4.596	/	Pass
		1880	25	0	4.573	/	Pass
		1907.5	25	0	4.616	/	Pass
	16QAM	1852.5	25	0	4.599	/	Pass
		1880	25	0	4.573	/	Pass
		1907.5	25	0	4.639	/	Pass
10	QPSK	1855	50	0	9.197	/	Pass
		1880	50	0	9.056	/	Pass
		1905	50	0	9.081	/	Pass
	16QAM	1855	50	0	9.154	/	Pass
		1880	50	0	9.052	/	Pass
		1905	50	0	9.075	/	Pass
15	QPSK	1857.5	75	0	14.070	/	Pass
		1880	75	0	13.585	/	Pass
		1902.5	75	0	13.767	/	Pass
	16QAM	1857.5	75	0	13.958	/	Pass
		1880	75	0	13.638	/	Pass
		1902.5	75	0	13.732	/	Pass
20	QPSK	1860	100	0	18.966	/	Pass
		1880	100	0	18.125	/	Pass
		1900	100	0	18.606	/	Pass
	16QAM	1860	100	0	18.589	/	Pass
		1880	100	0	18.161	/	Pass
		1900	100	0	18.415	/	Pass

4.1.2 Test Graph

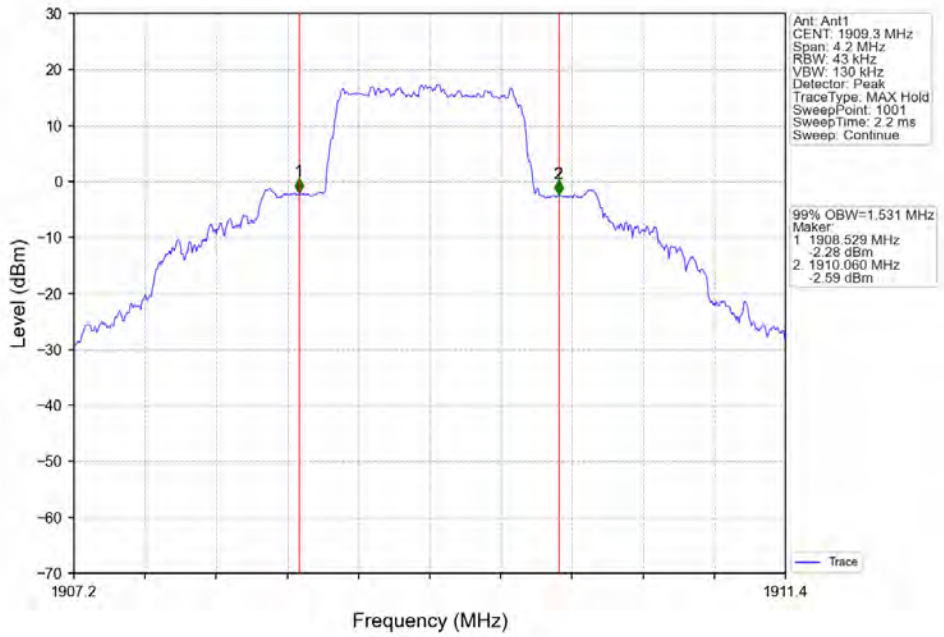
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



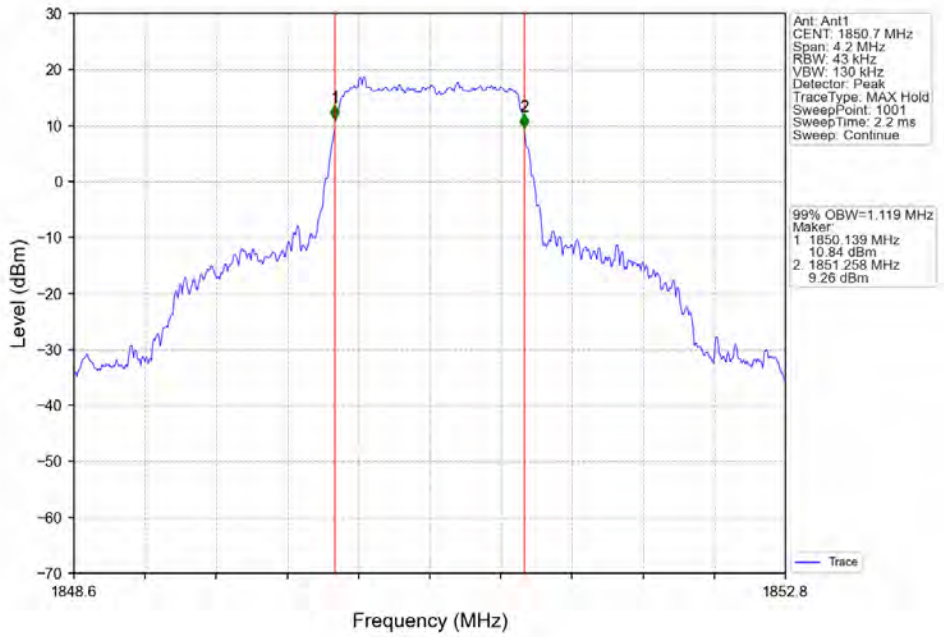
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



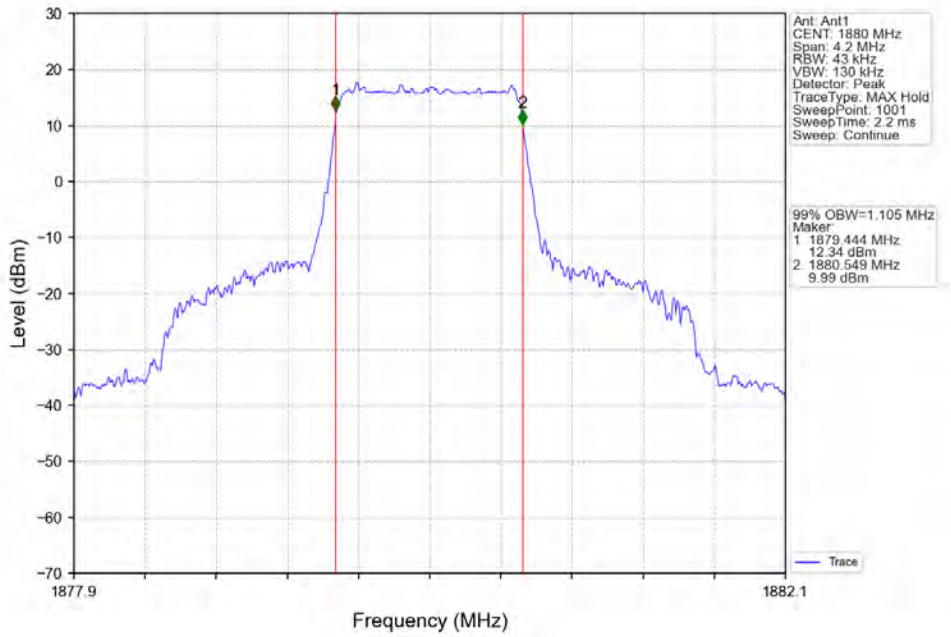
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



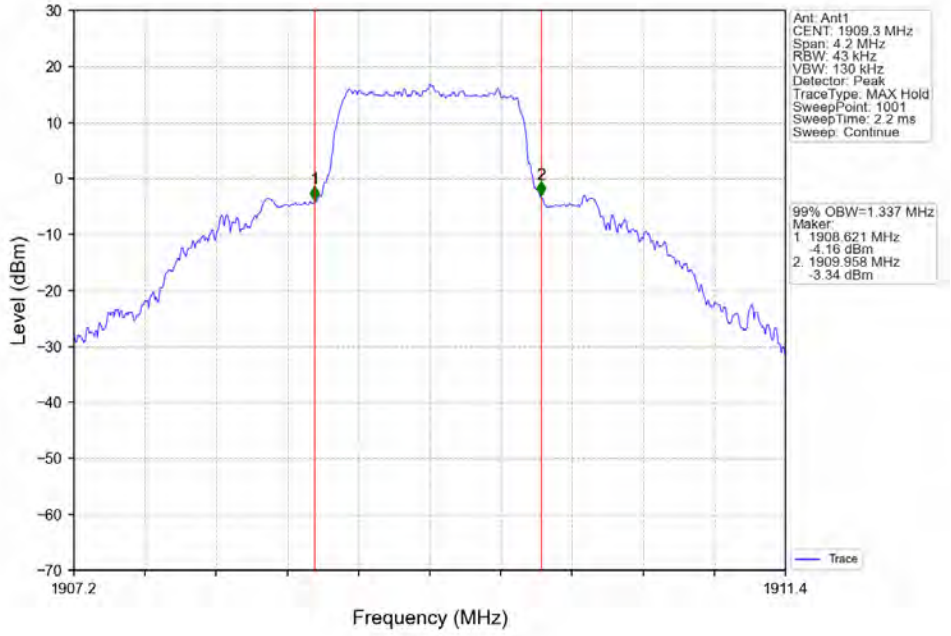
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



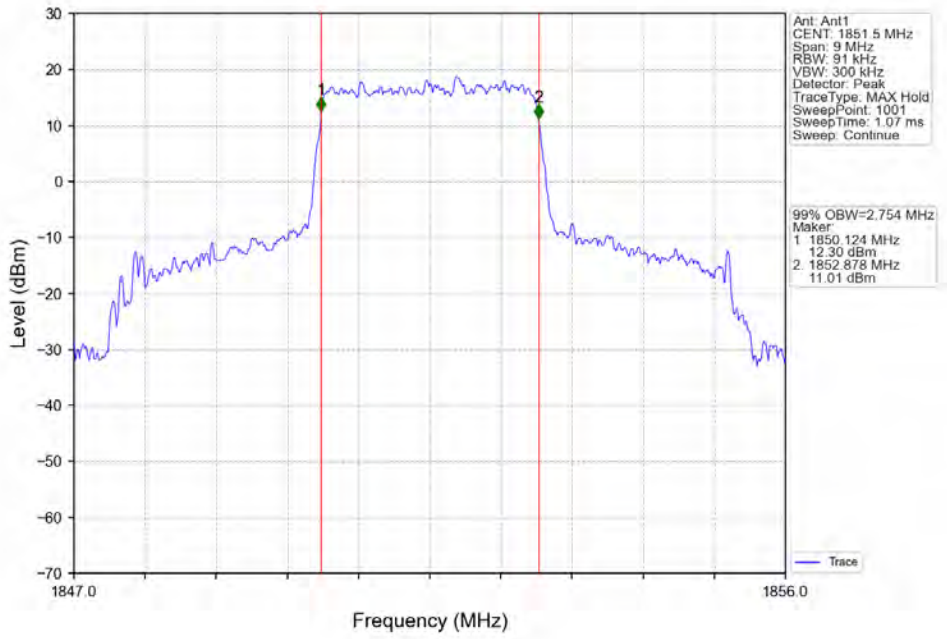
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



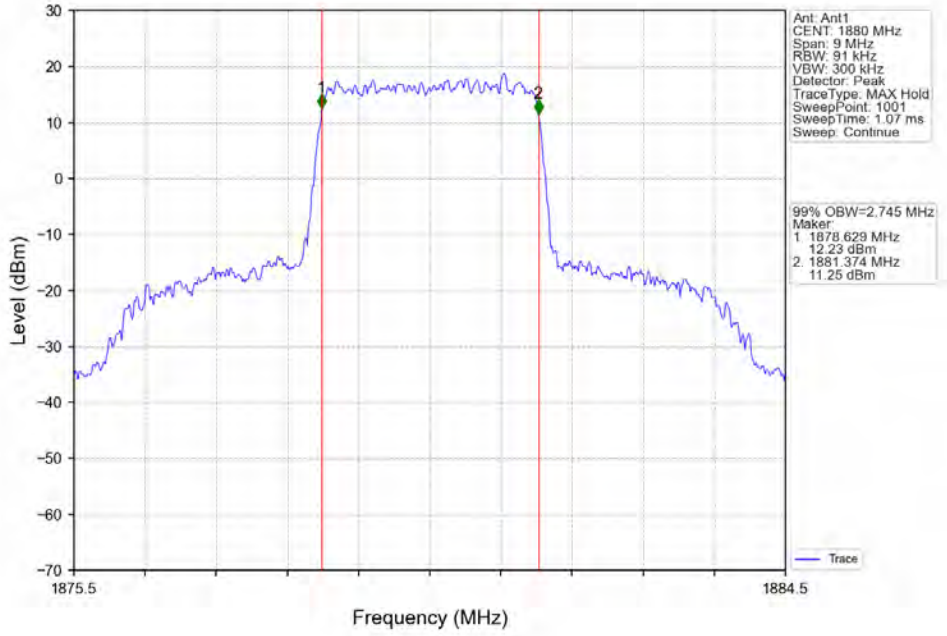
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



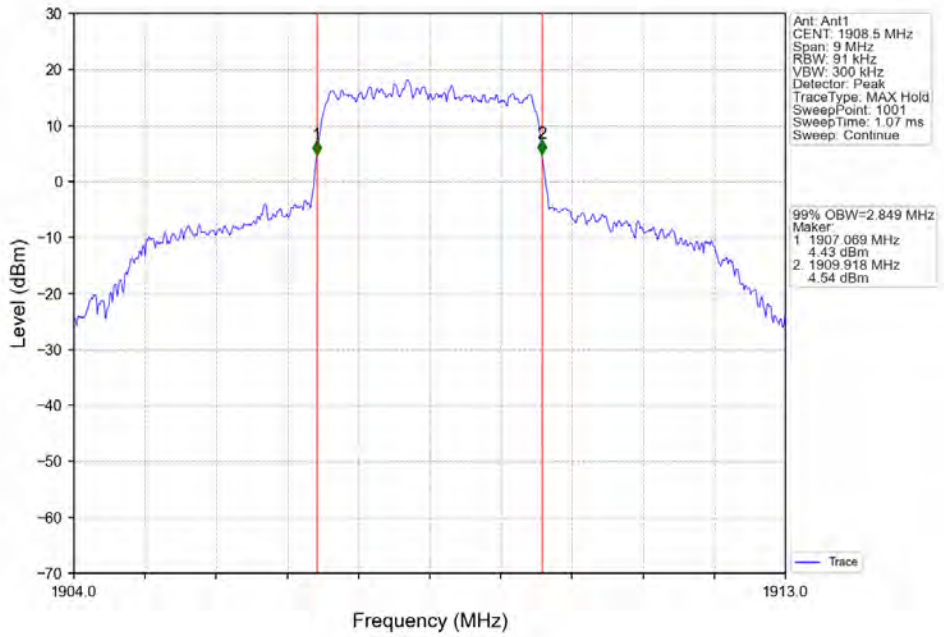
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



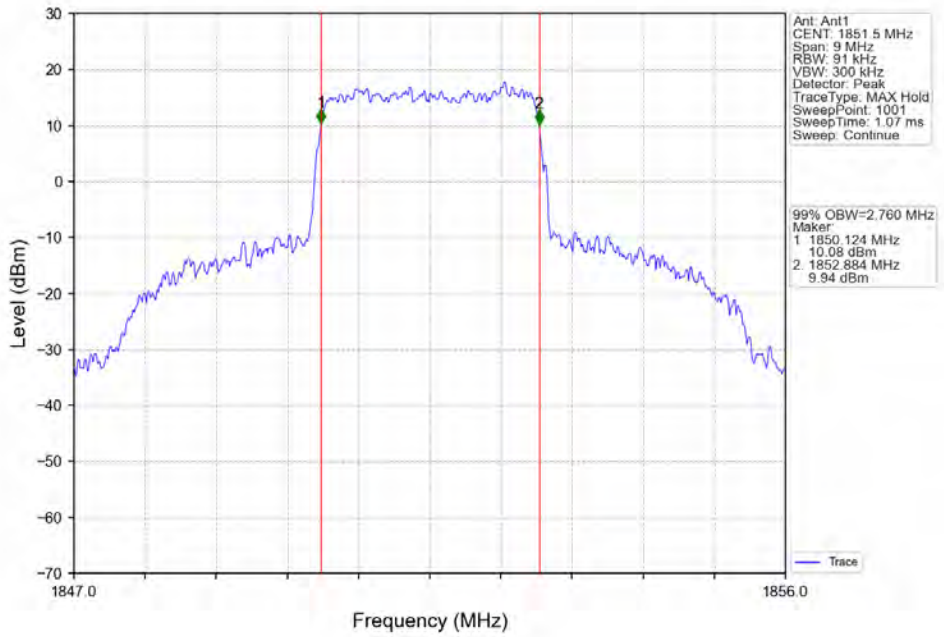
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



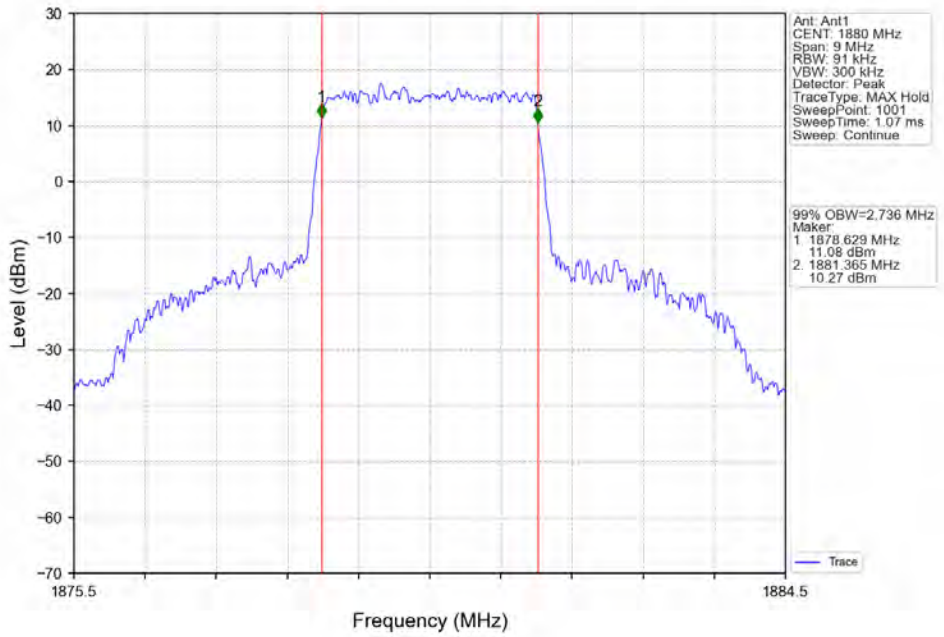
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



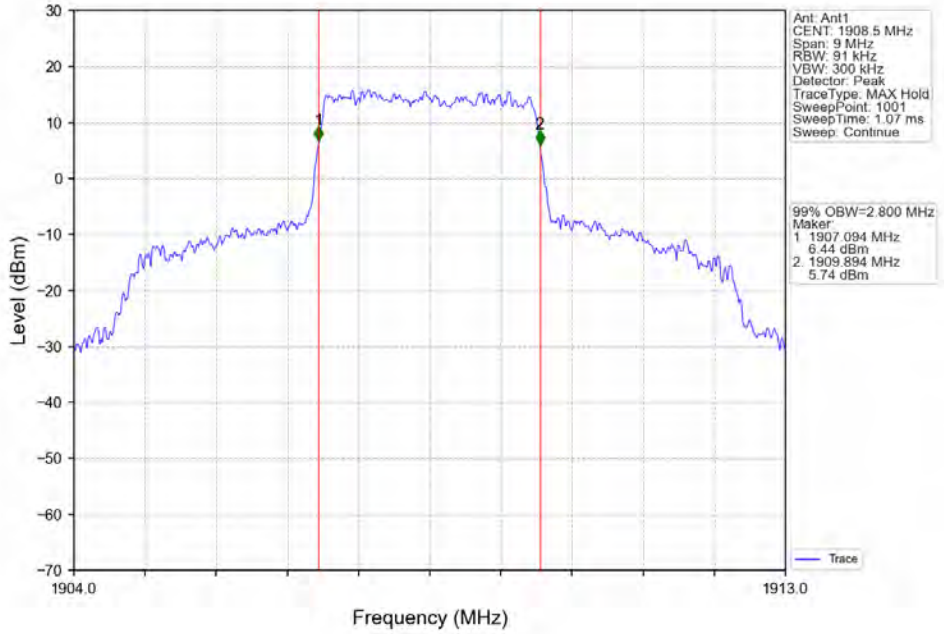
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



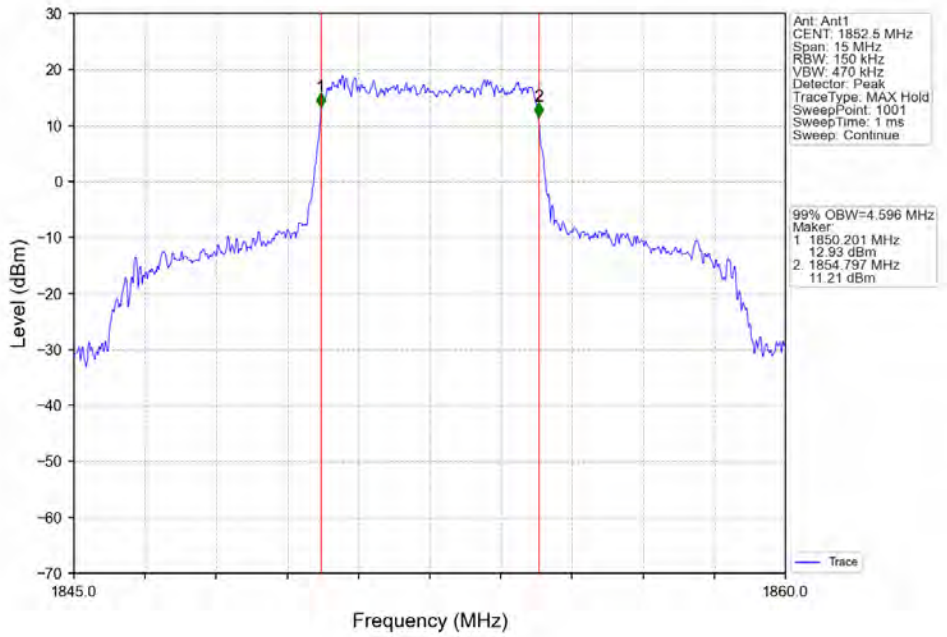
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



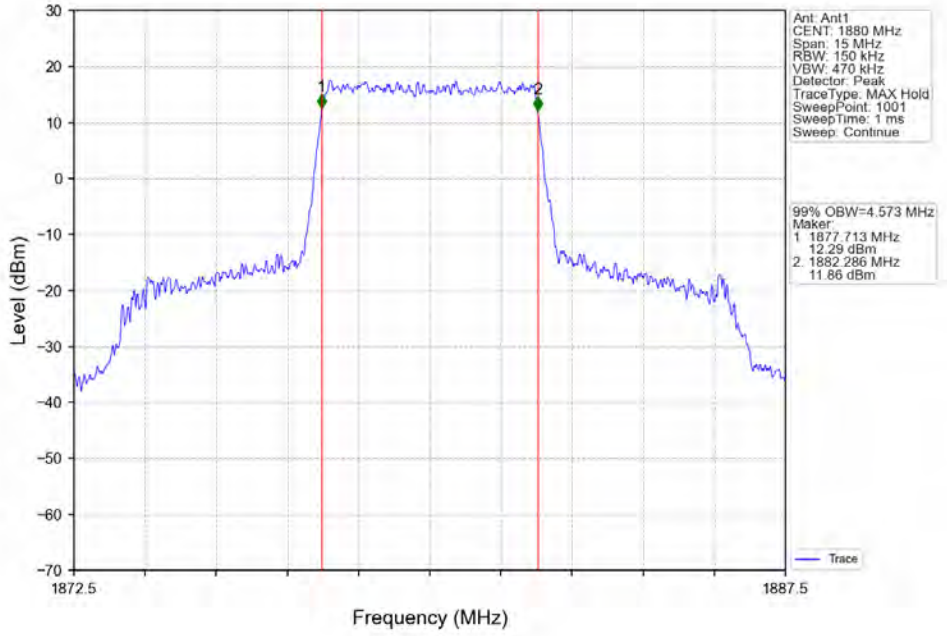
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



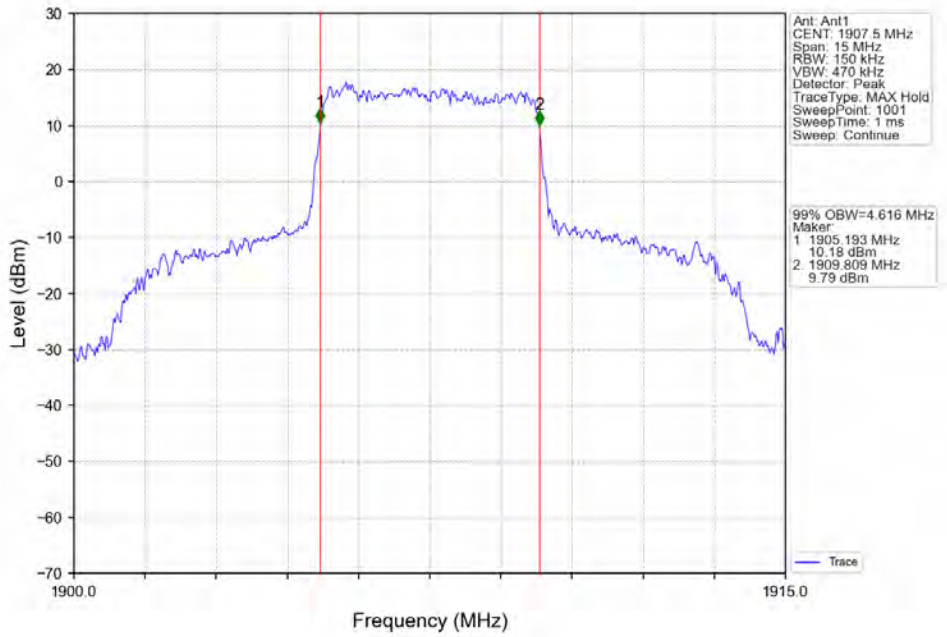
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



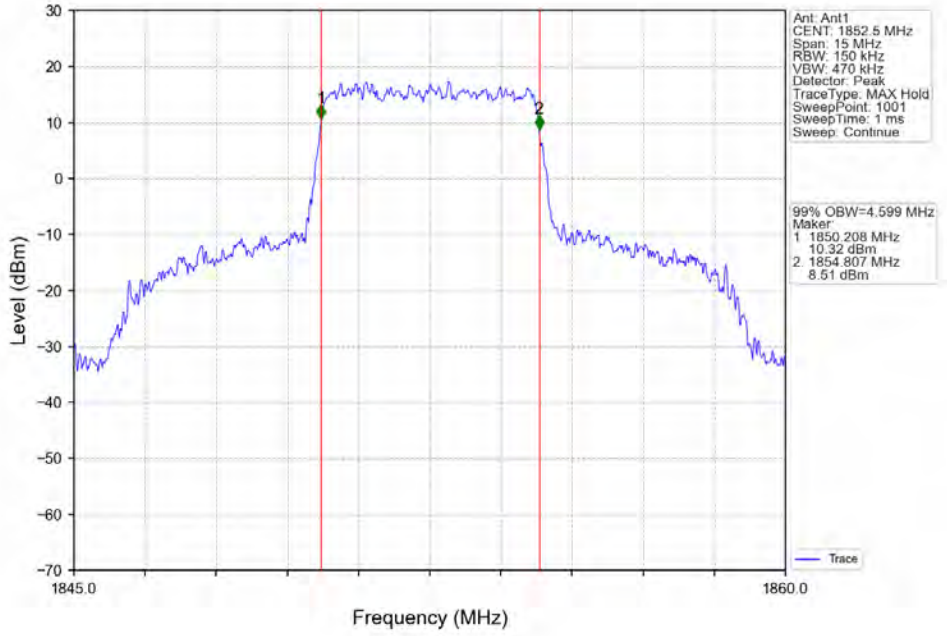
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



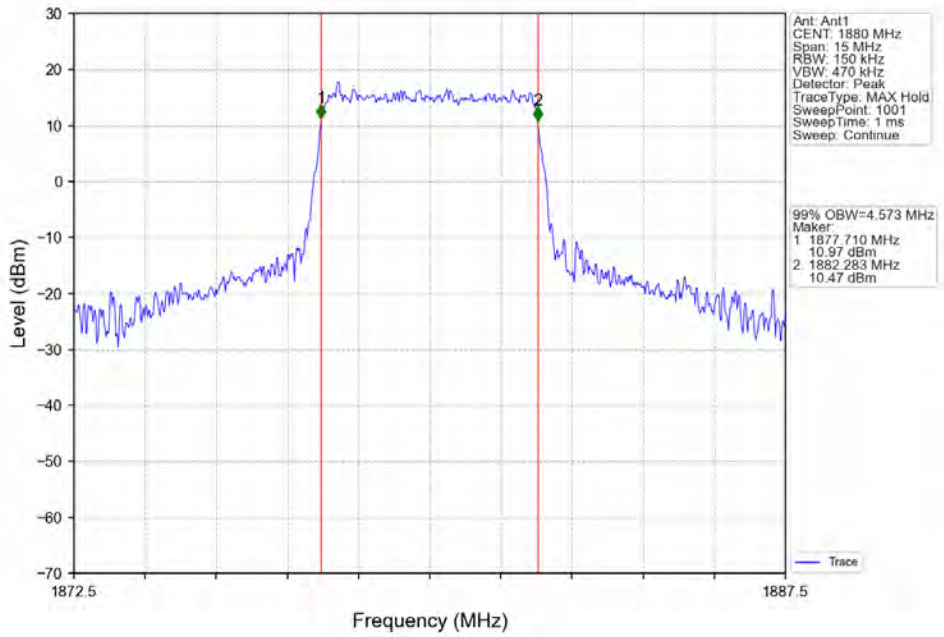
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



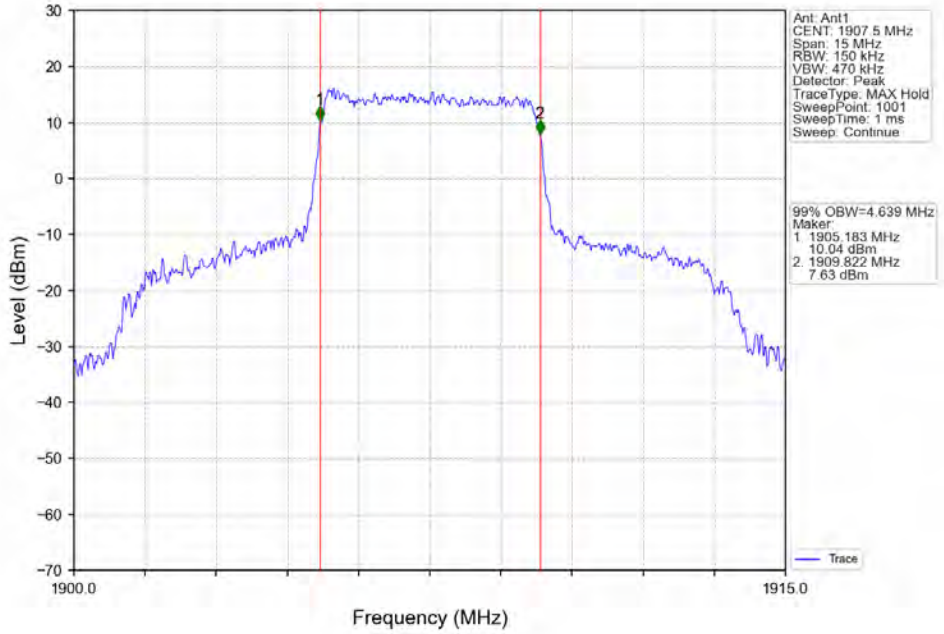
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



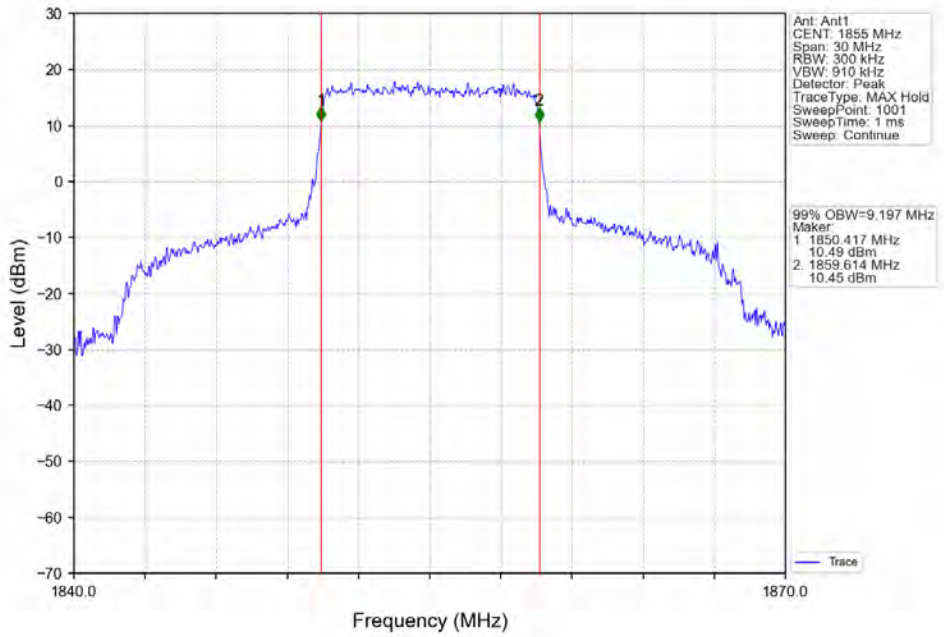
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



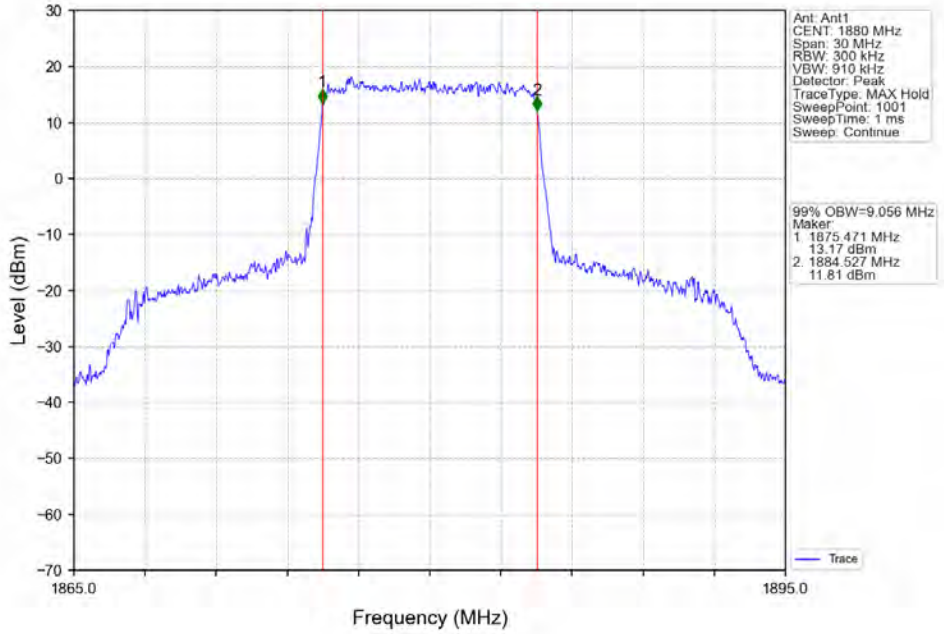
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



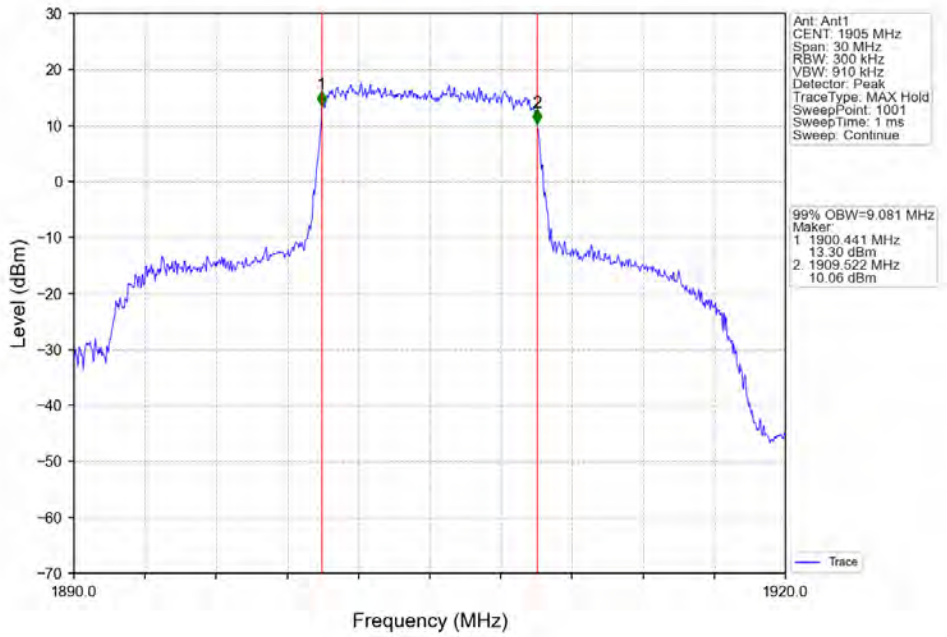
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



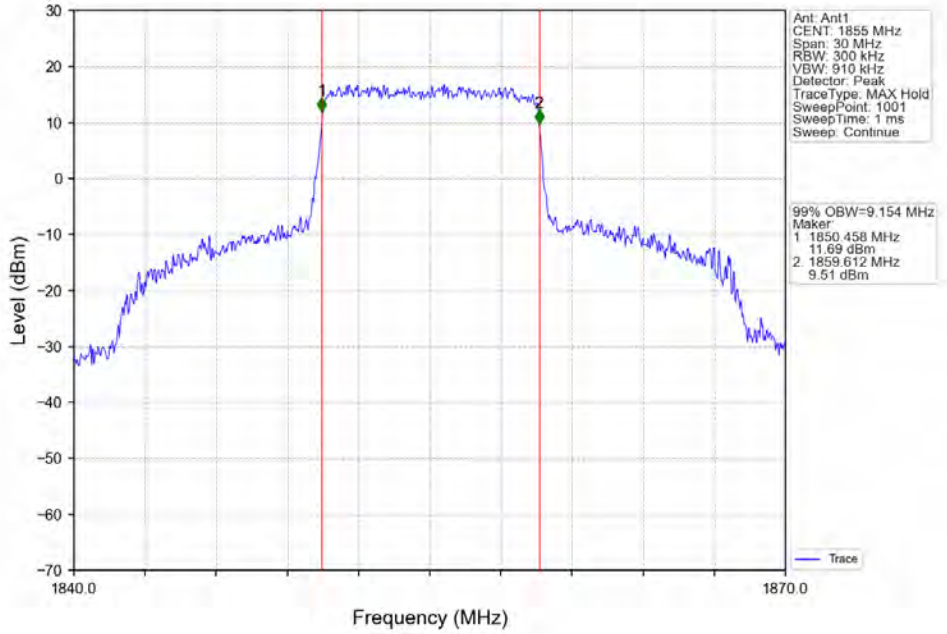
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



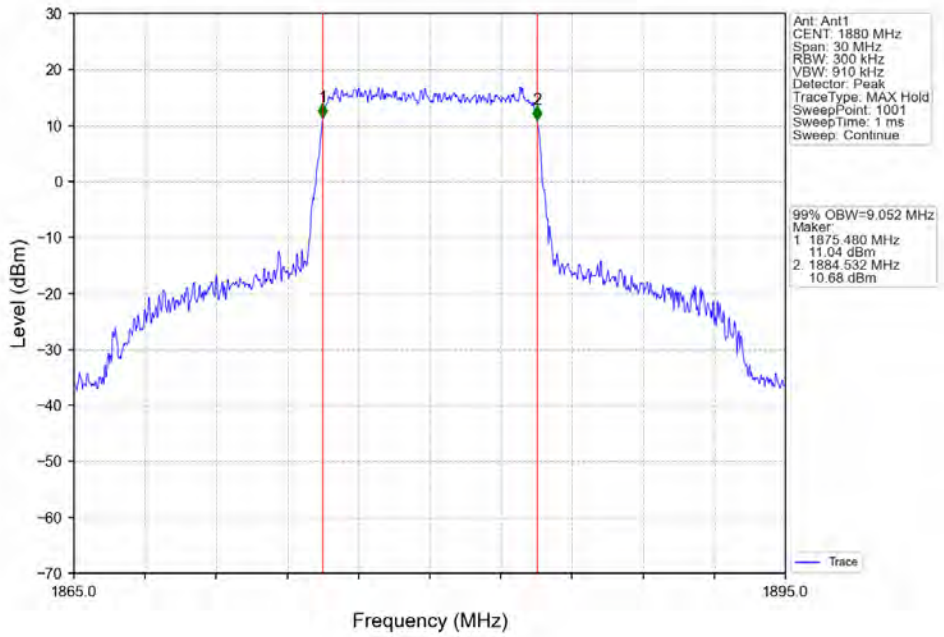
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



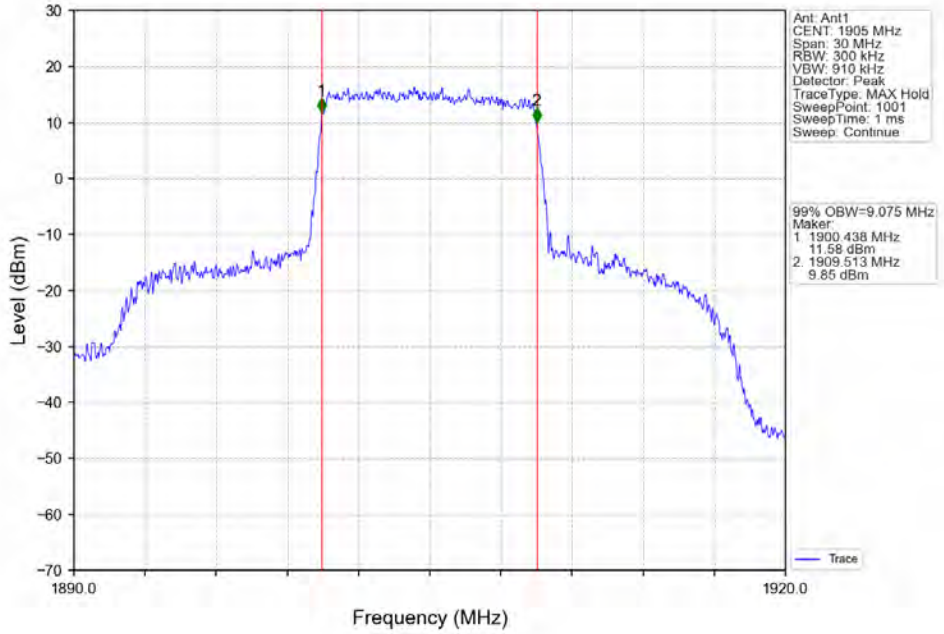
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



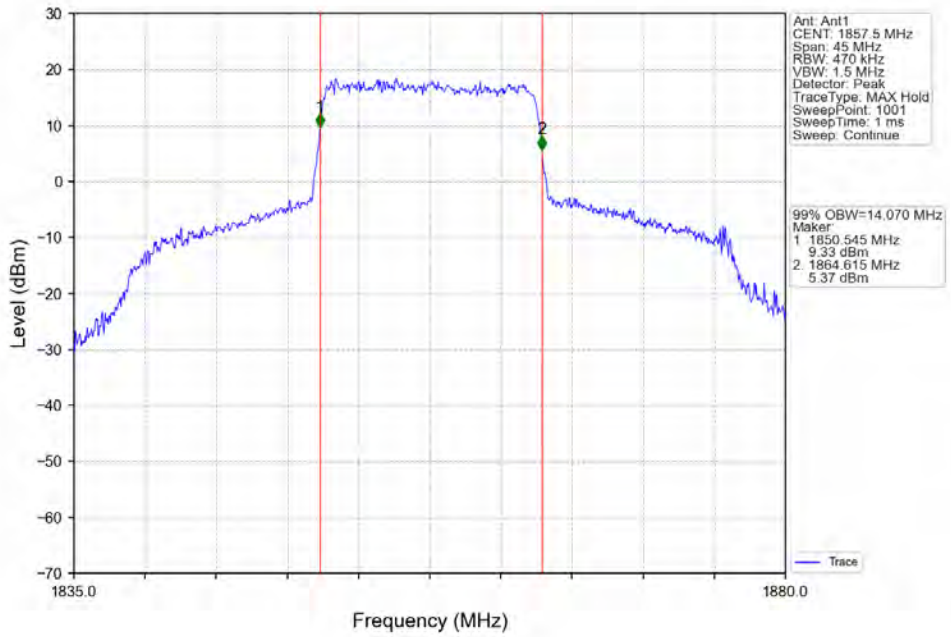
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



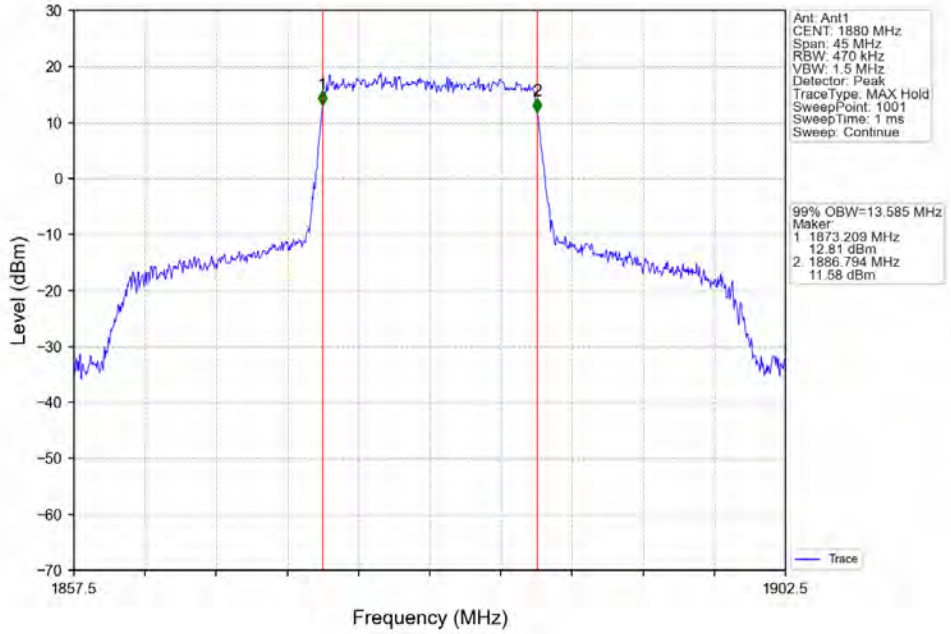
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



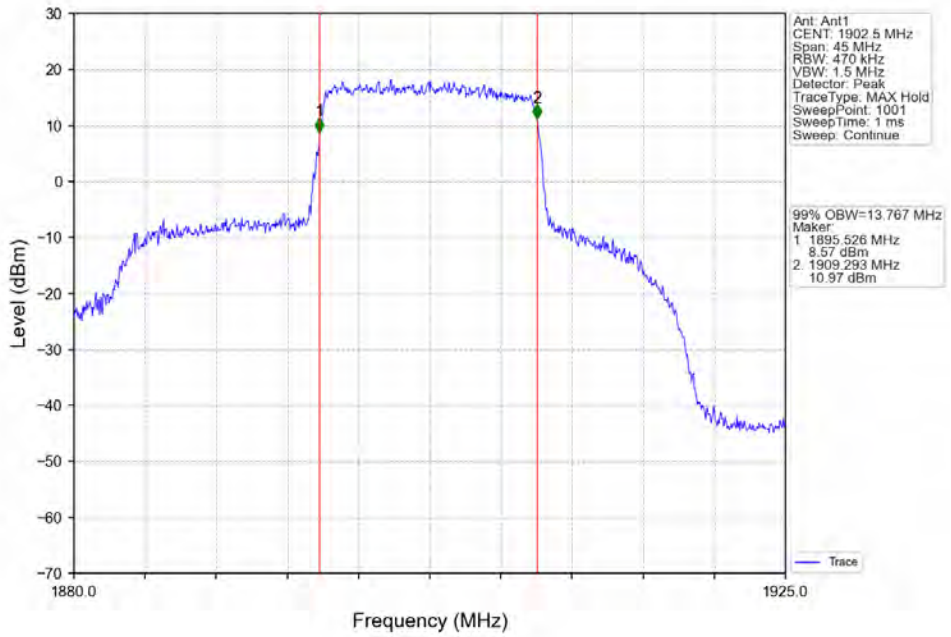
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



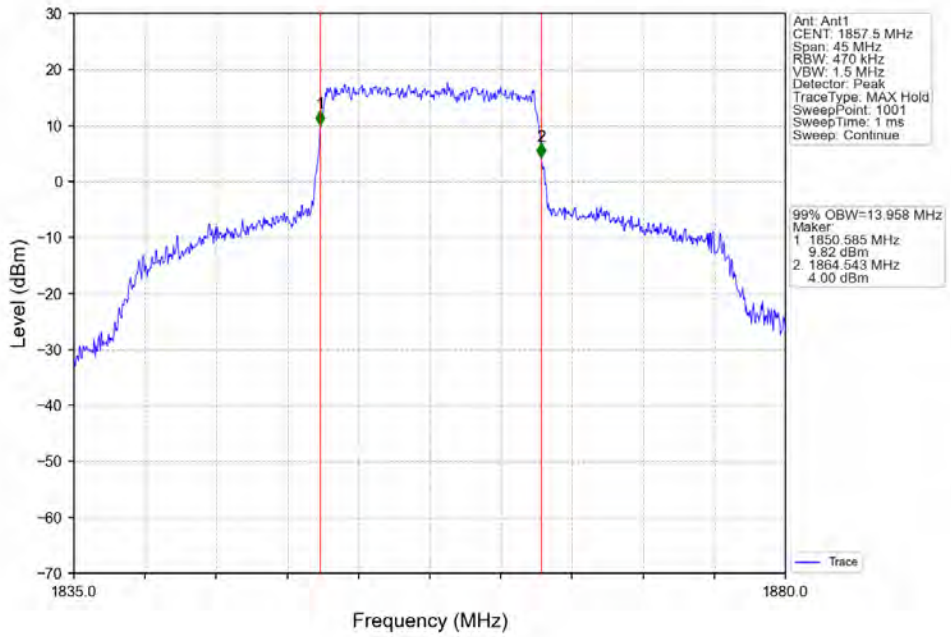
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



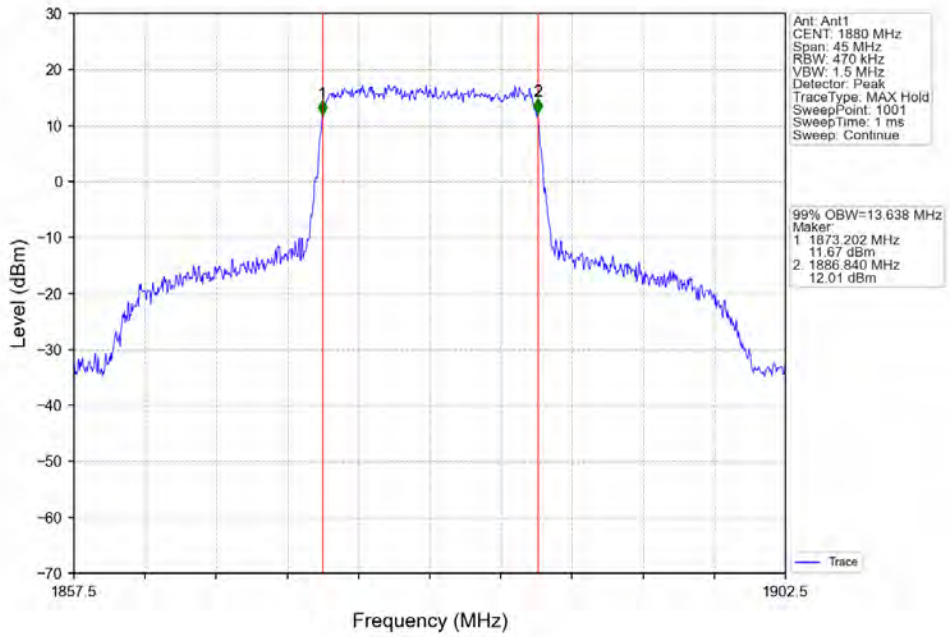
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



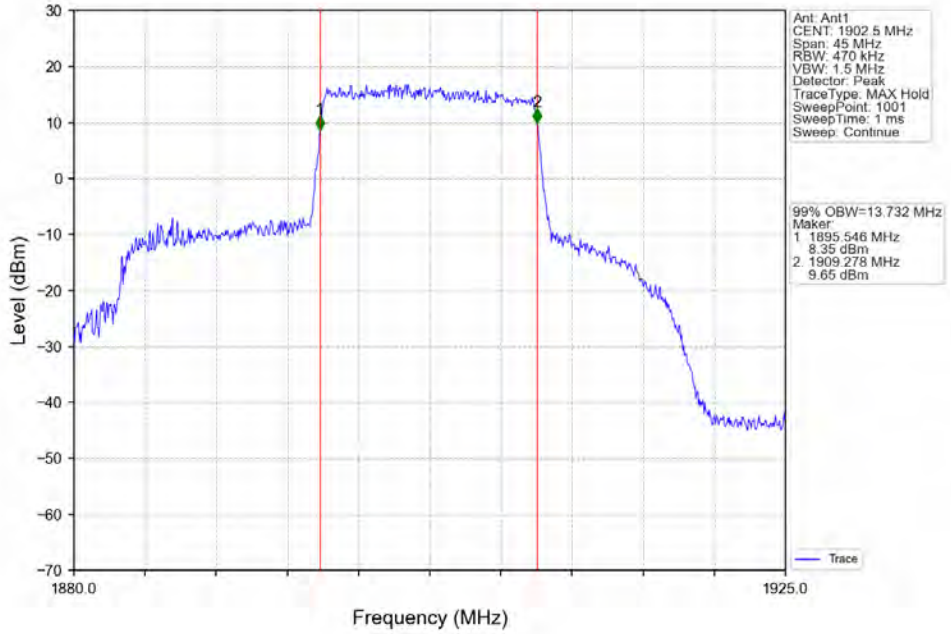
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



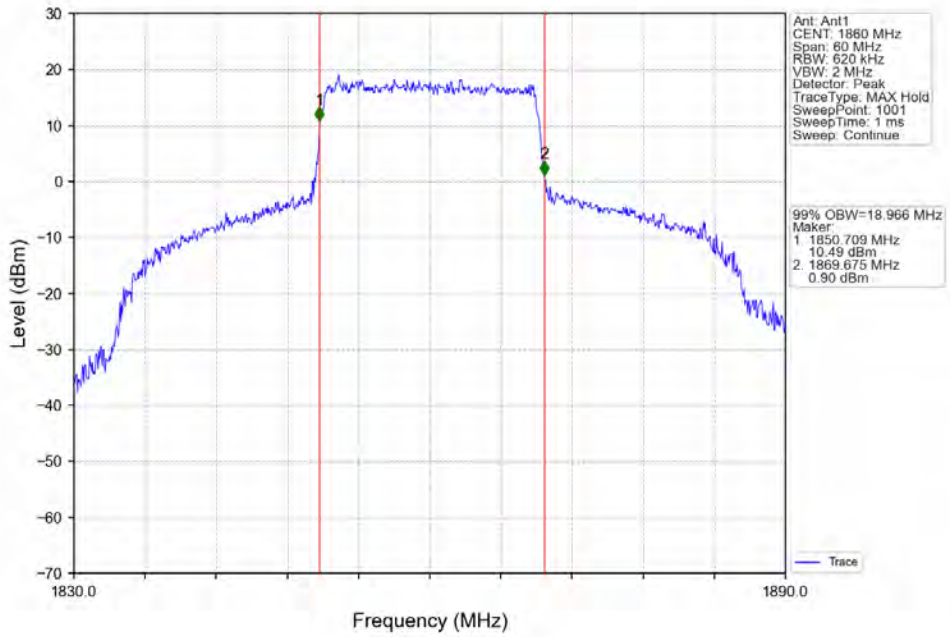
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



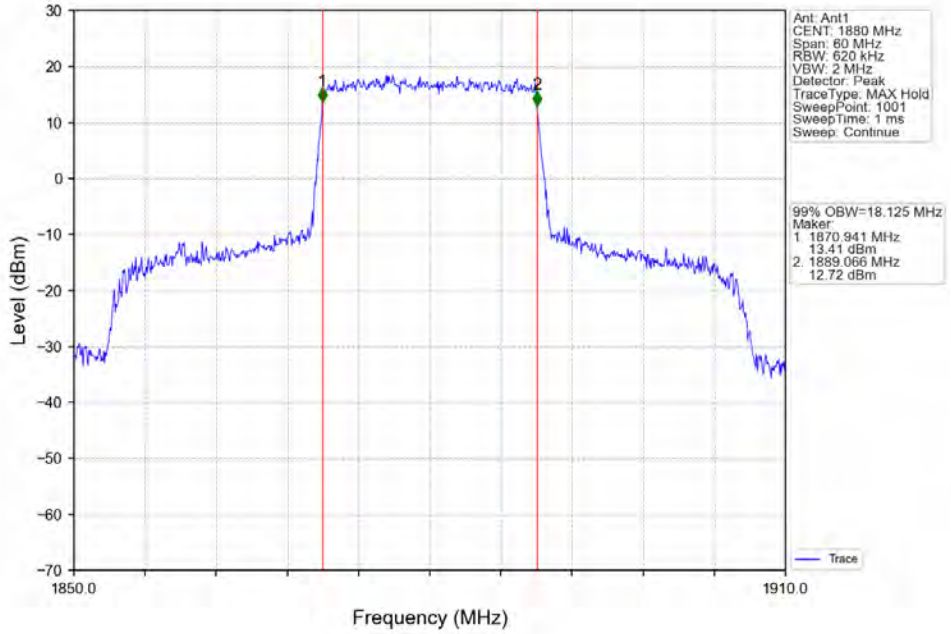
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



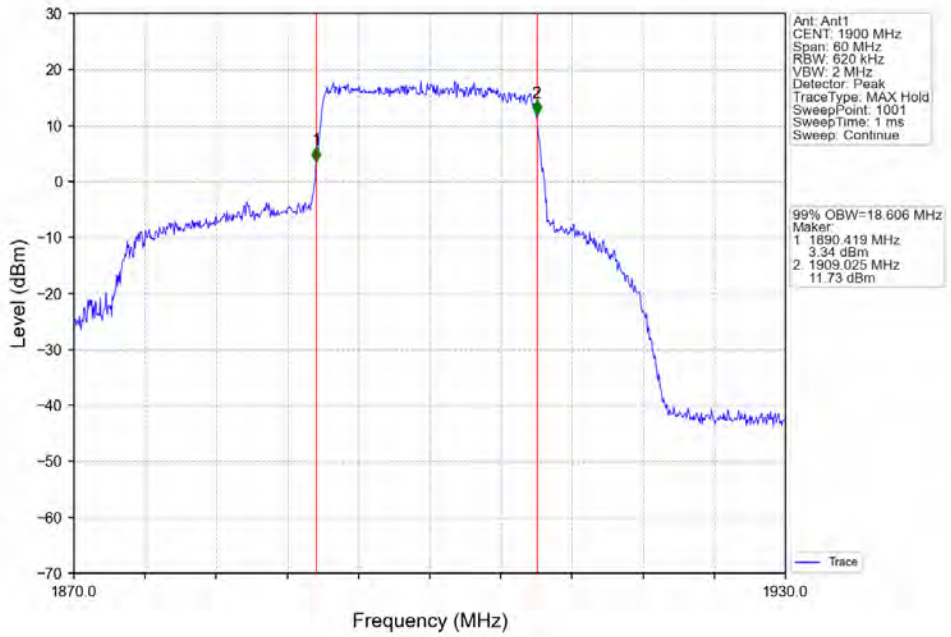
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



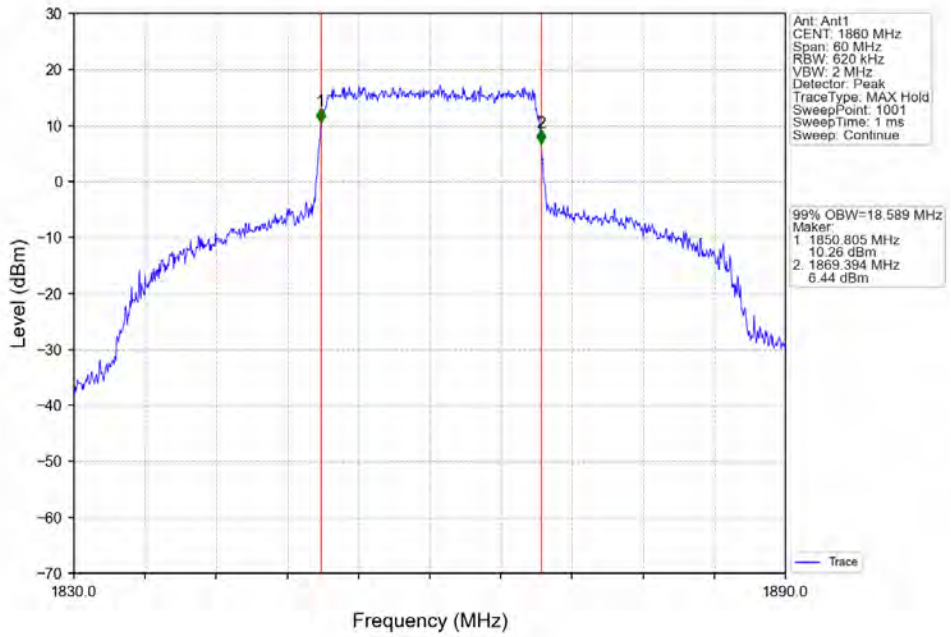
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



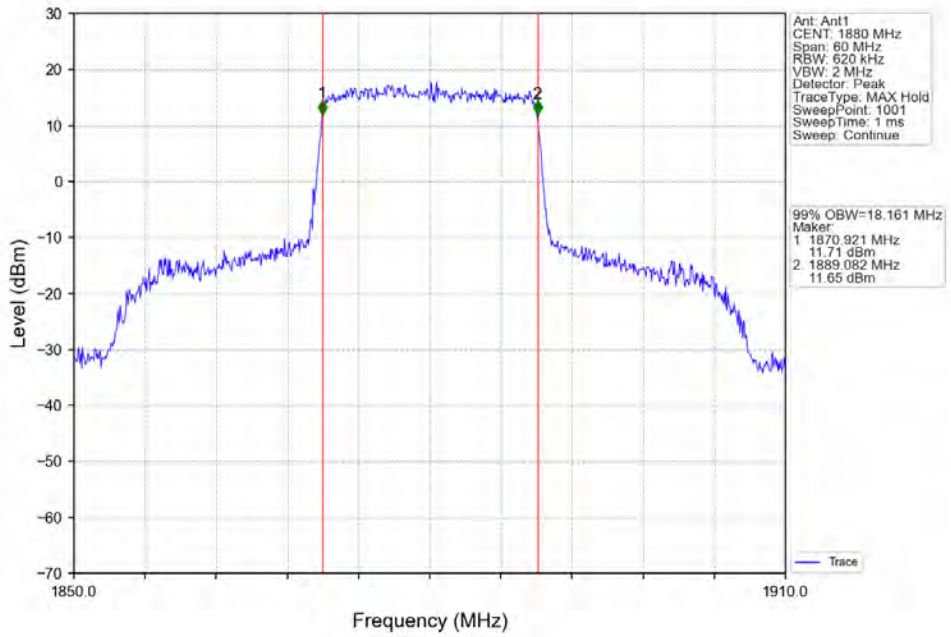
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



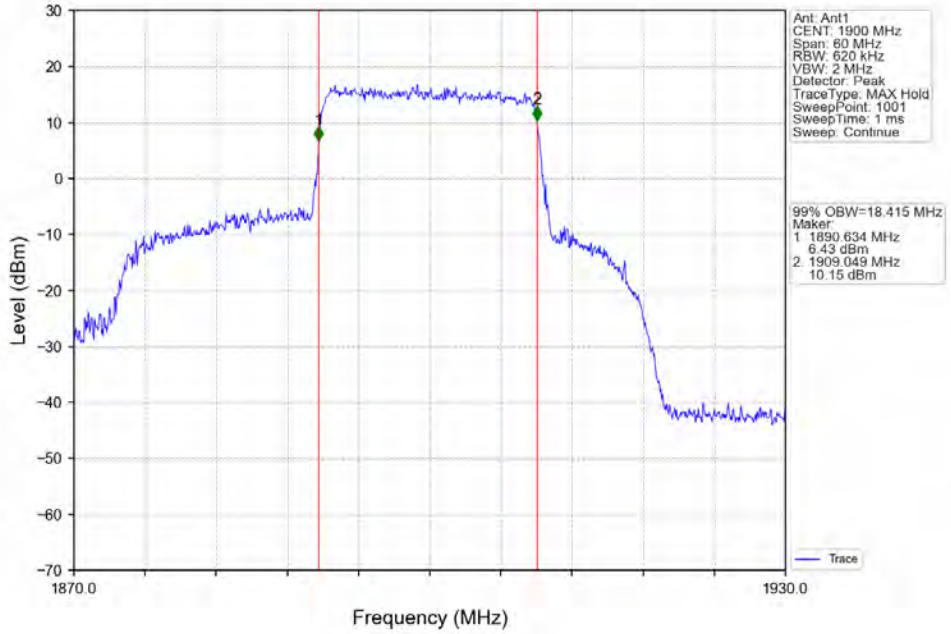
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



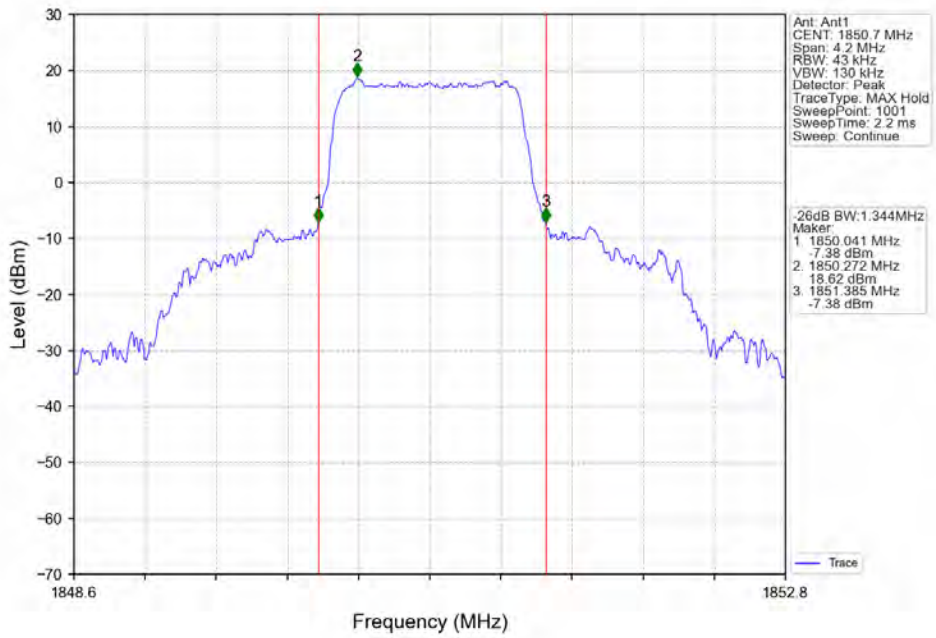
4.2 Band2_XDB

4.2.1 Test Result

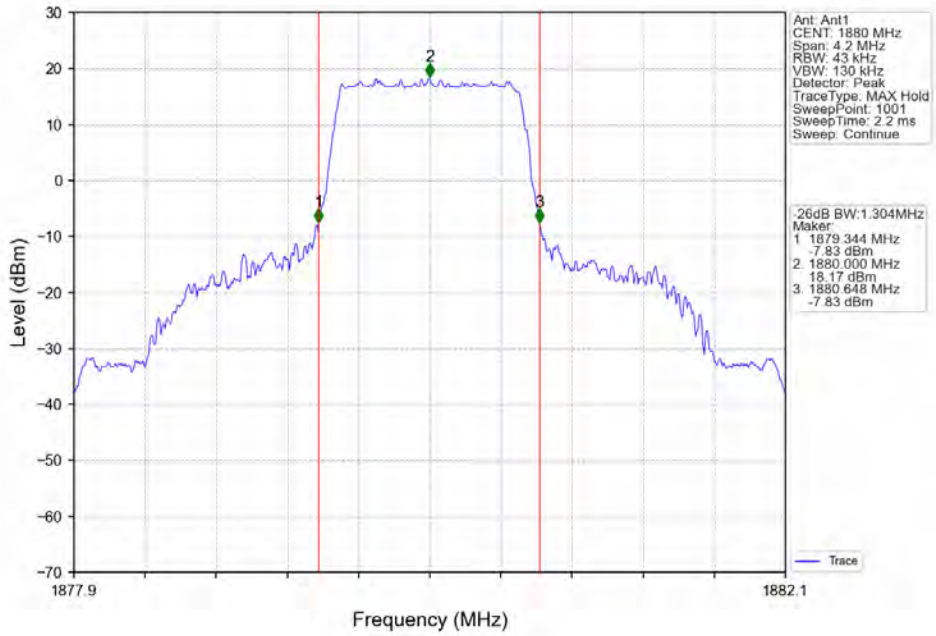
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.344	/	Pass
		1880	6	0	1.304	/	Pass
		1909.3	6	0	2.647	/	Pass
	16QAM	1850.7	6	0	1.319	/	Pass
		1880	6	0	1.293	/	Pass
		1909.3	6	0	2.493	/	Pass
3	QPSK	1851.5	15	0	3.094	/	Pass
		1880	15	0	3.029	/	Pass
		1908.5	15	0	5.582	/	Pass
	16QAM	1851.5	15	0	3.029	/	Pass
		1880	15	0	3.045	/	Pass
		1908.5	15	0	5.253	/	Pass
5	QPSK	1852.5	25	0	5.255	/	Pass
		1880	25	0	5.182	/	Pass
		1907.5	25	0	6.178	/	Pass
	16QAM	1852.5	25	0	5.442	/	Pass
		1880	25	0	5.150	/	Pass
		1907.5	25	0	5.643	/	Pass
10	QPSK	1855	50	0	15.941	/	Pass
		1880	50	0	10.041	/	Pass
		1905	50	0	10.132	/	Pass
	16QAM	1855	50	0	15.507	/	Pass
		1880	50	0	10.120	/	Pass
		1905	50	0	10.110	/	Pass
15	QPSK	1857.5	75	0	27.965	/	Pass
		1880	75	0	15.139	/	Pass
		1902.5	75	0	24.755	/	Pass
	16QAM	1857.5	75	0	29.264	/	Pass
		1880	75	0	15.212	/	Pass
		1902.5	75	0	24.887	/	Pass
20	QPSK	1860	100	0	37.023	/	Pass
		1880	100	0	20.024	/	Pass
		1900	100	0	34.634	/	Pass
	16QAM	1860	100	0	36.794	/	Pass
		1880	100	0	20.091	/	Pass
		1900	100	0	32.380	/	Pass

4.2.2 Test Graph

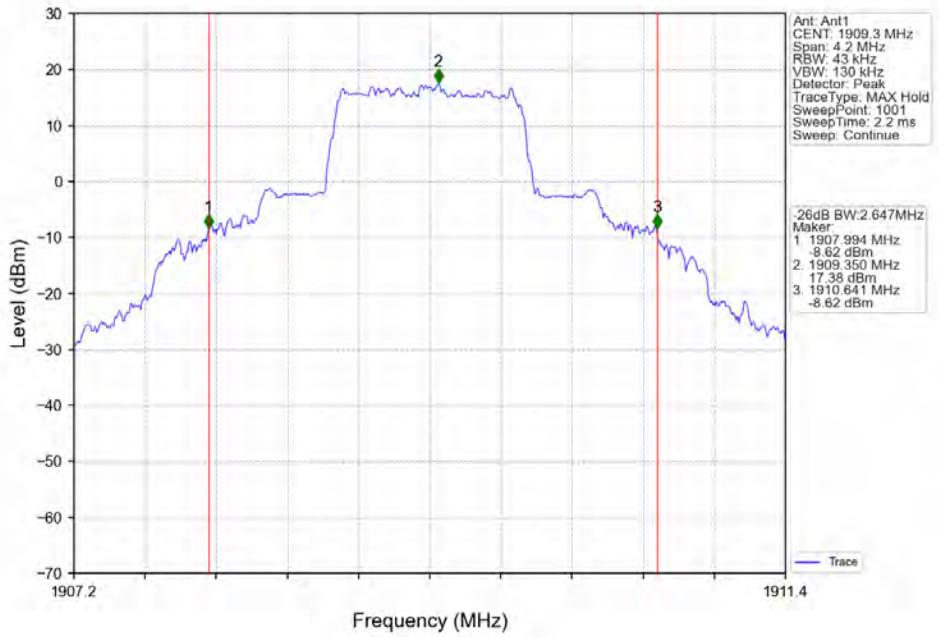
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



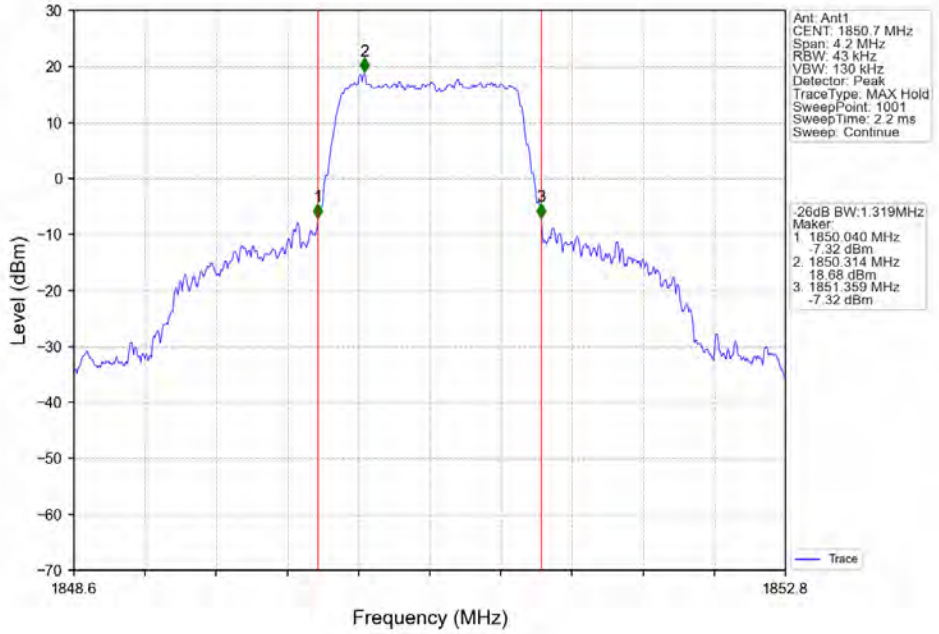
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



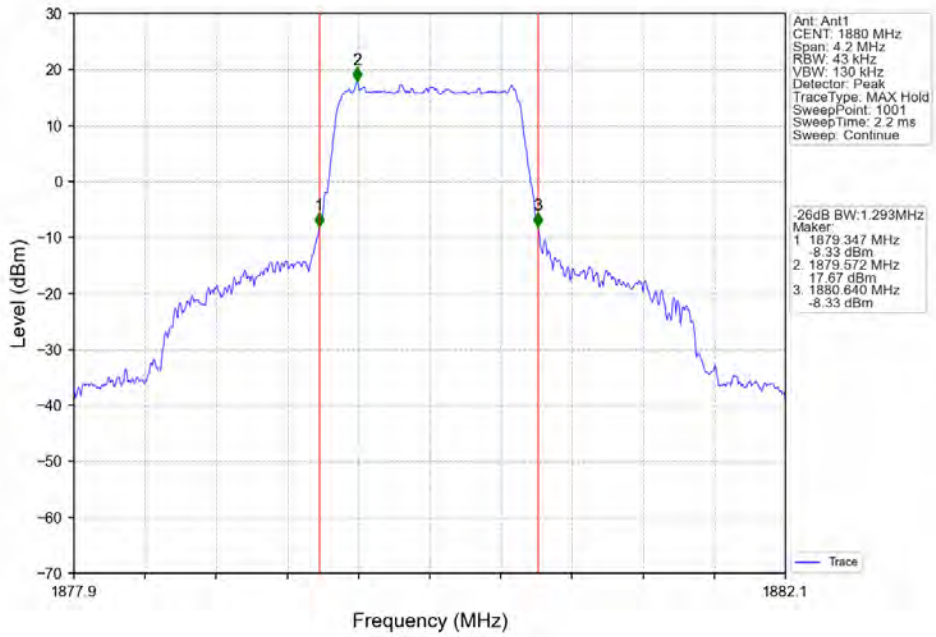
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



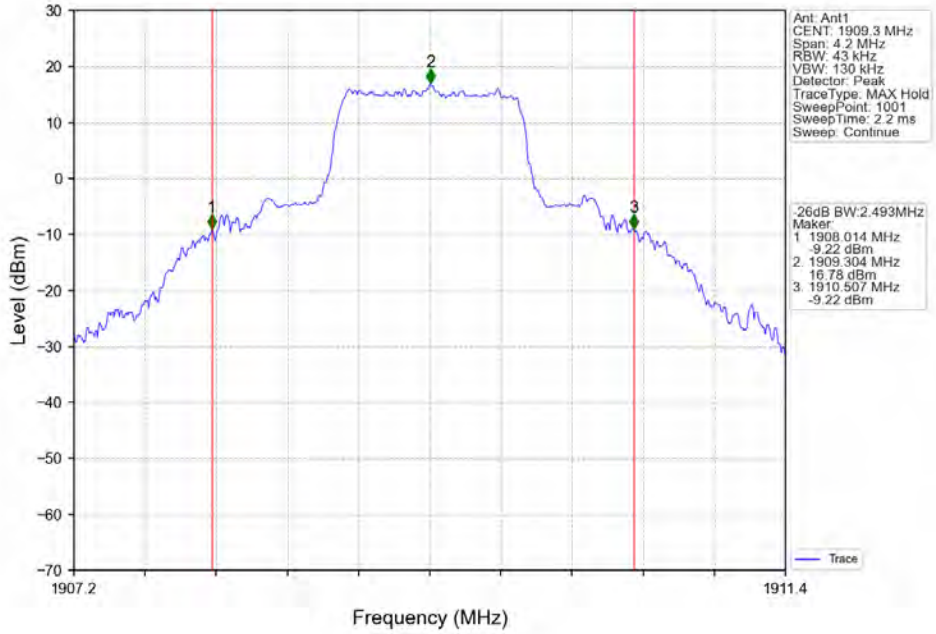
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



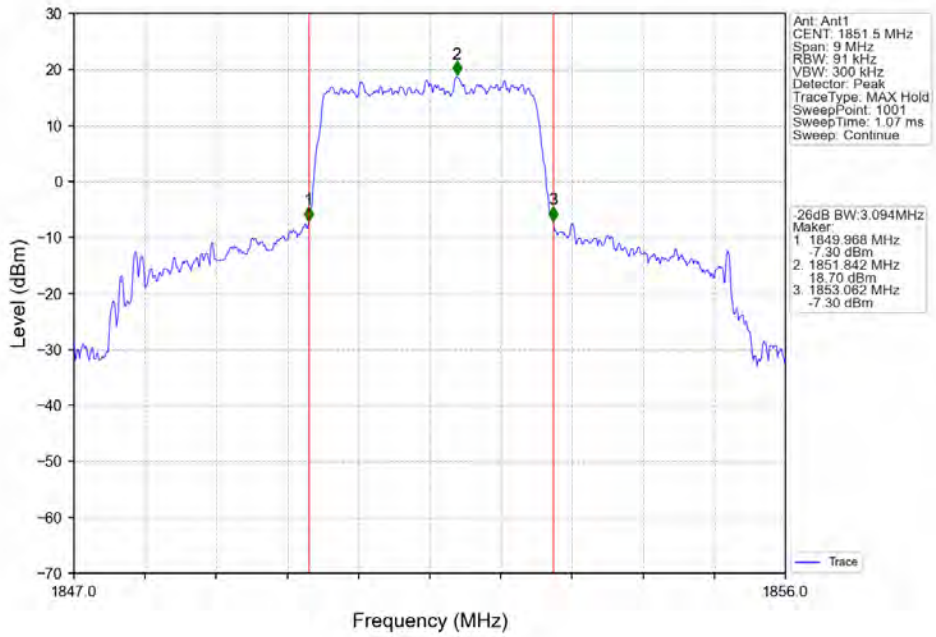
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



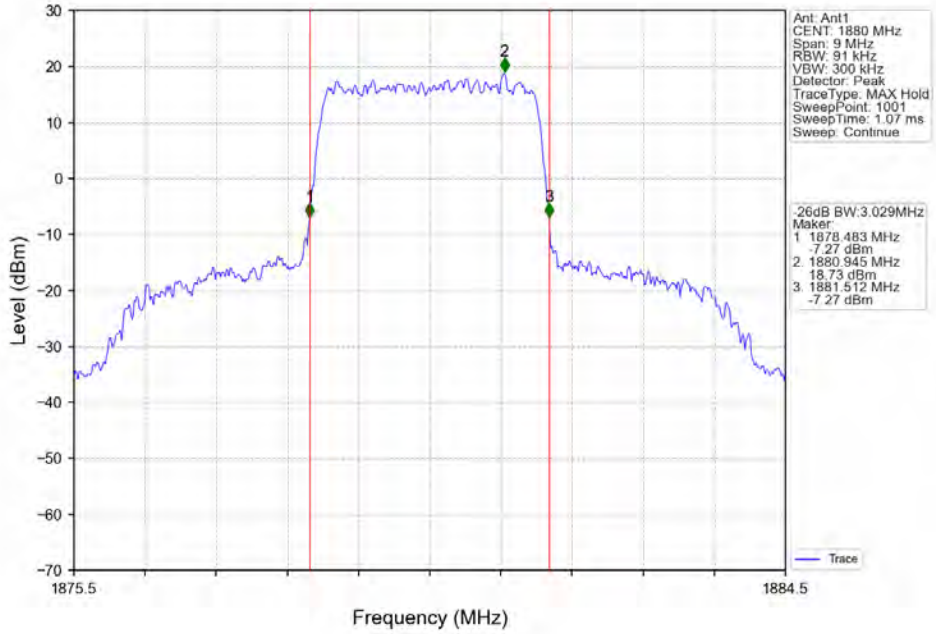
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



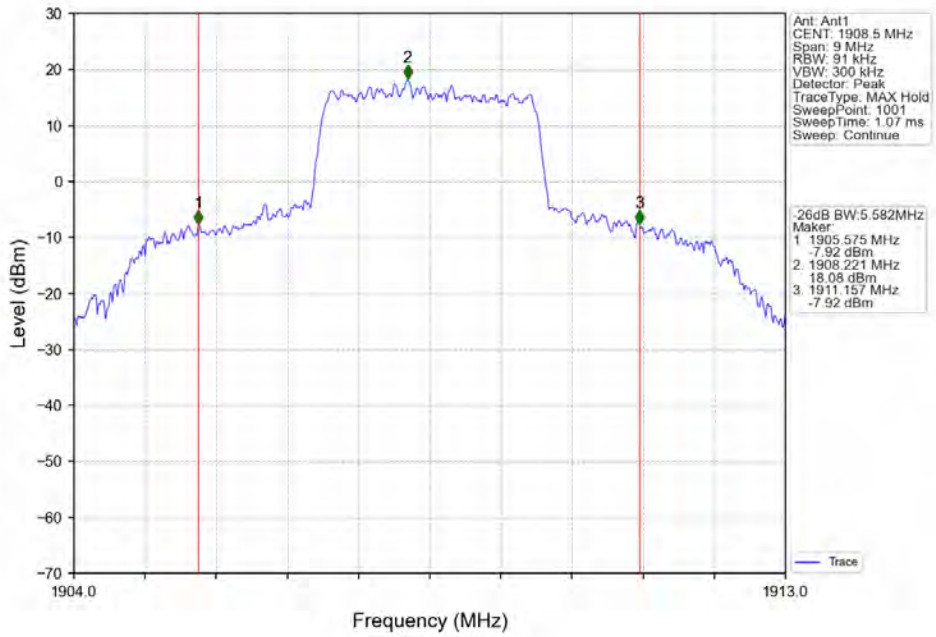
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



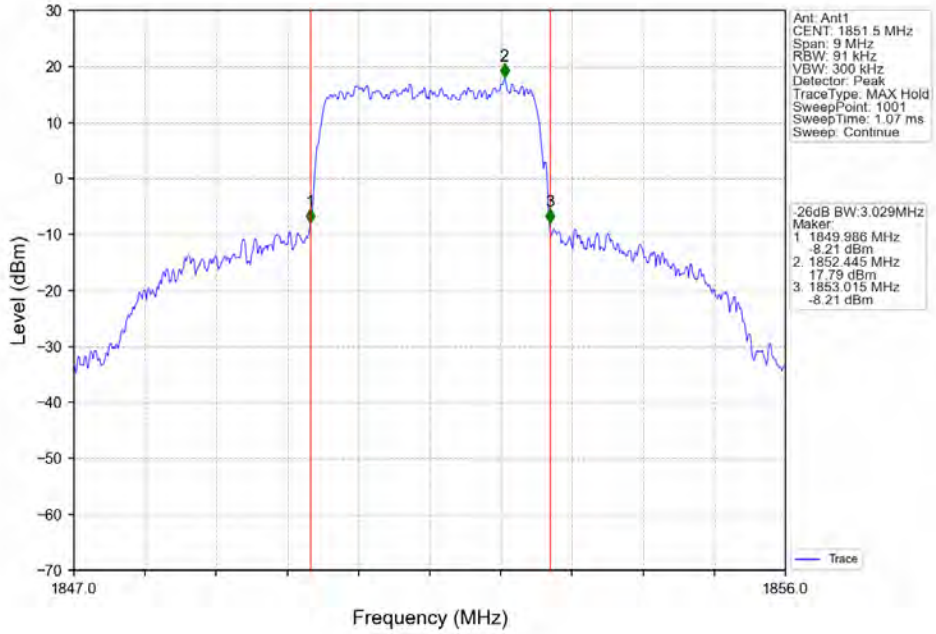
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



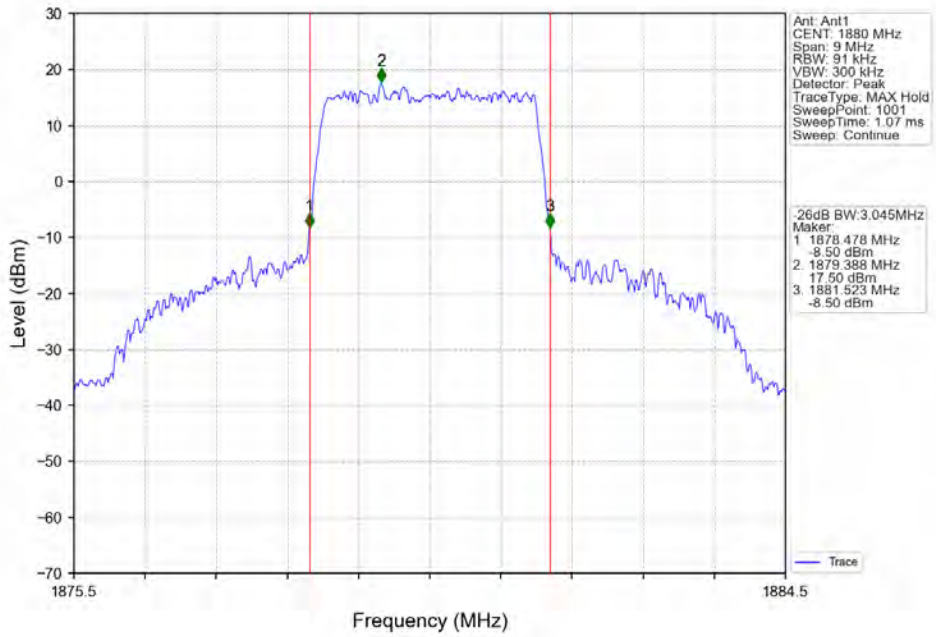
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



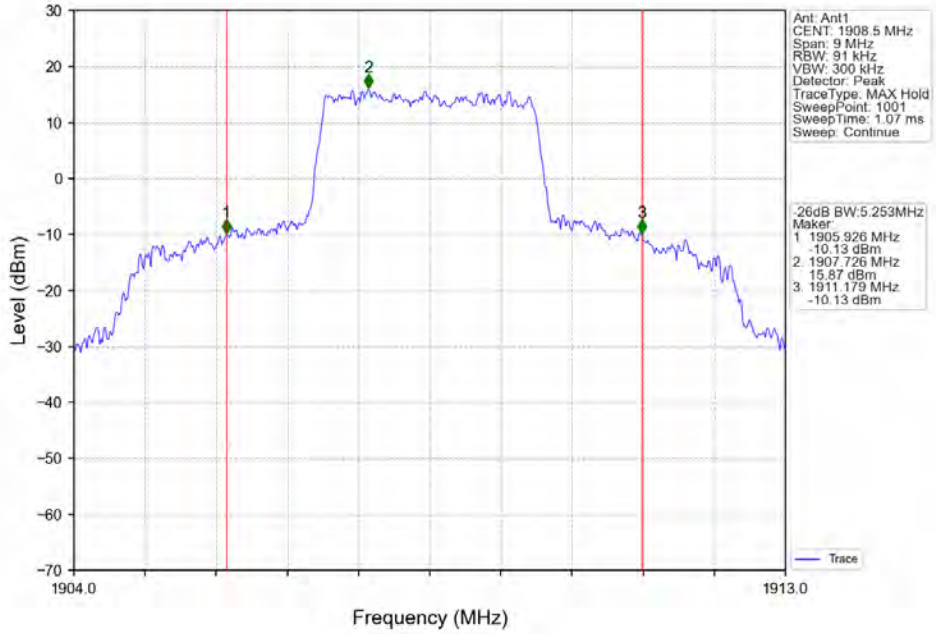
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



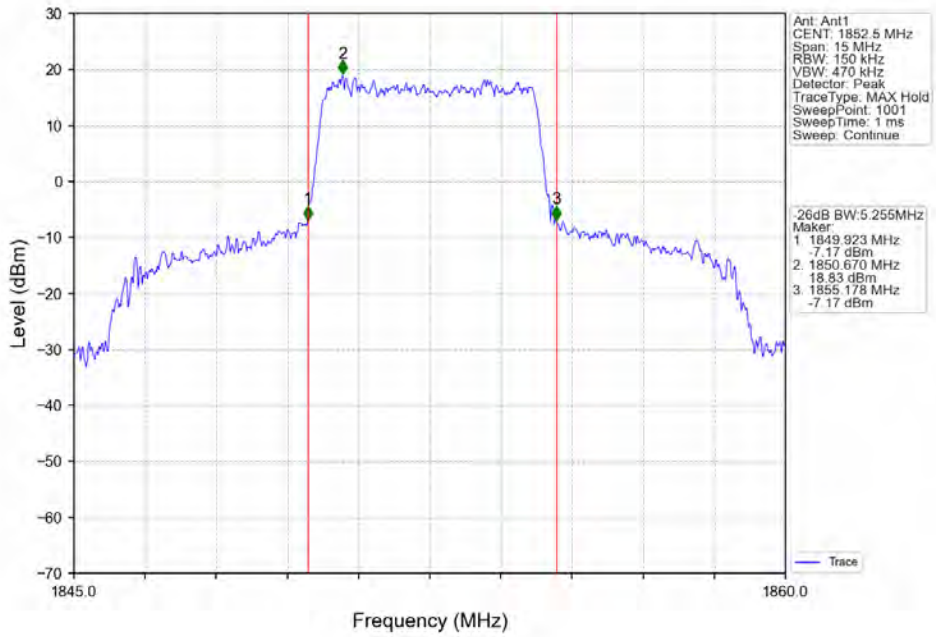
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



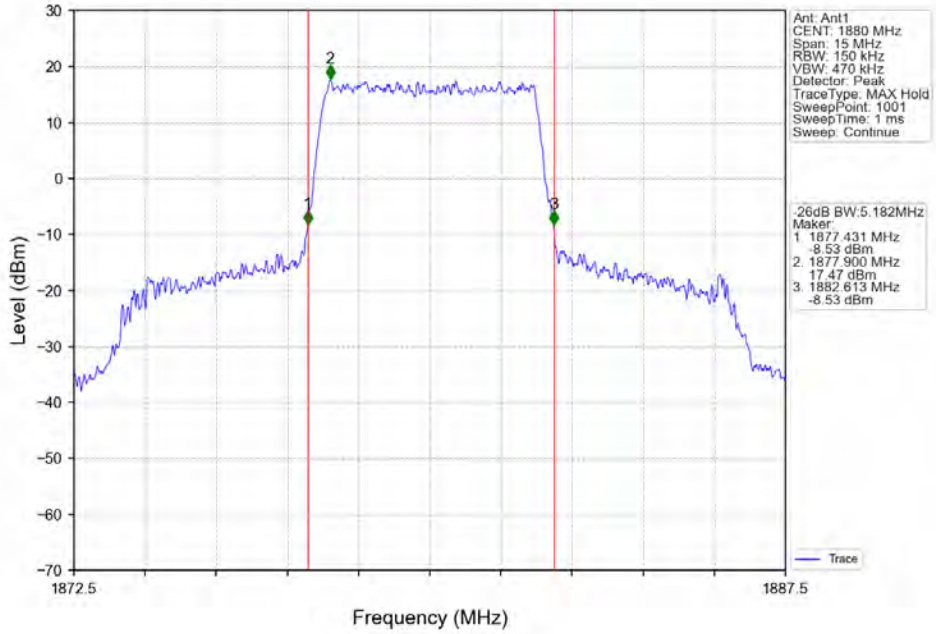
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



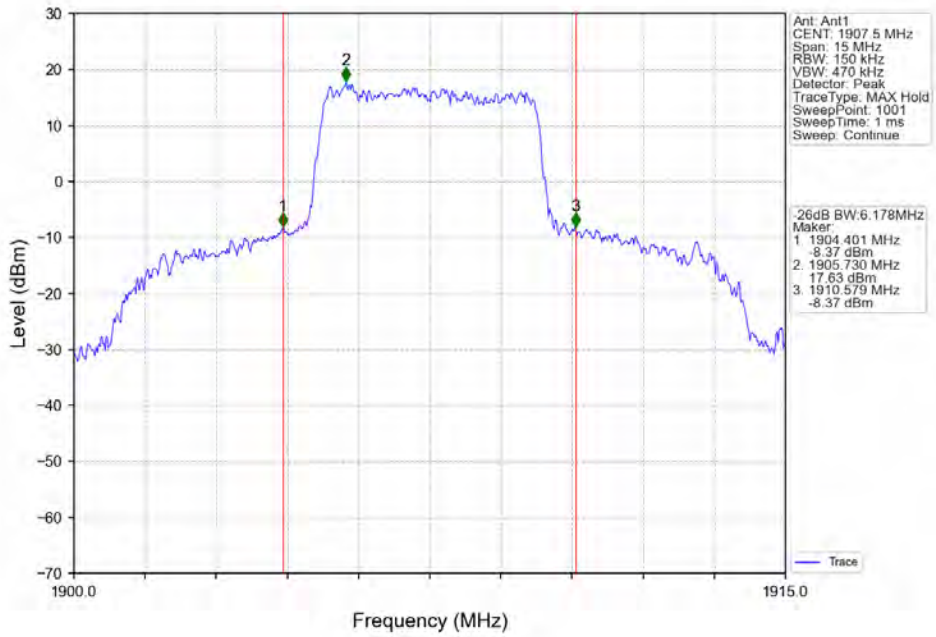
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



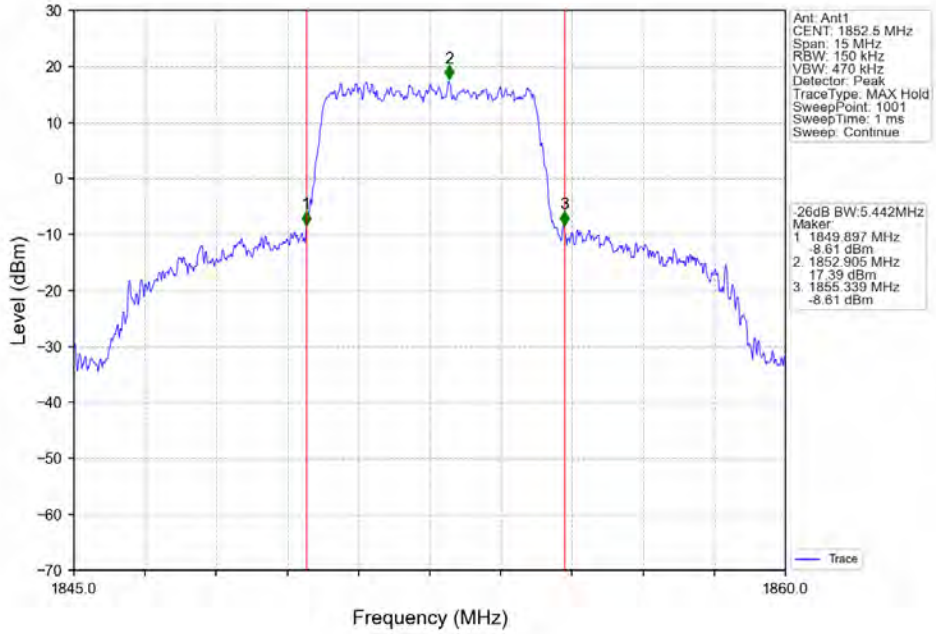
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



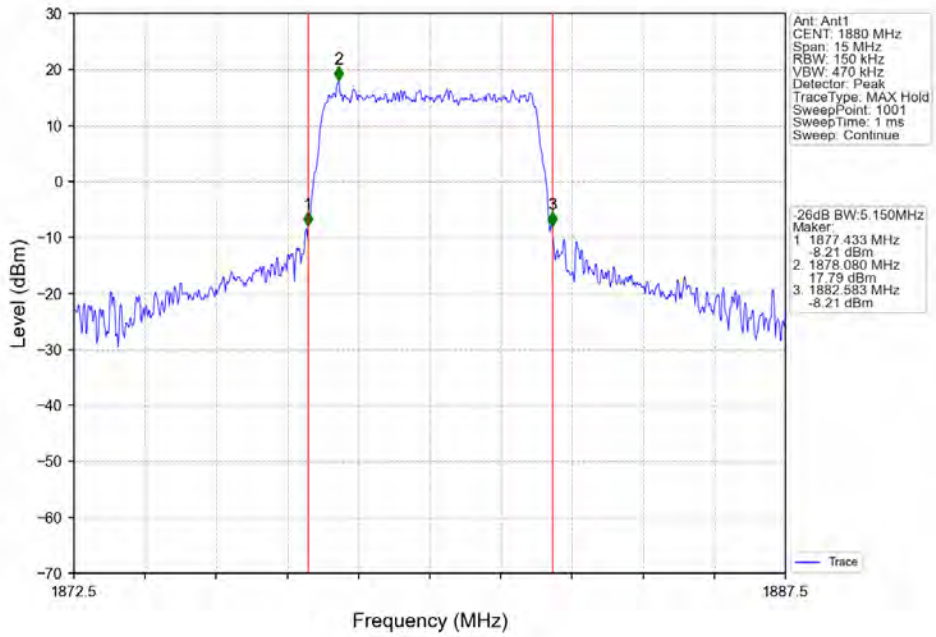
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



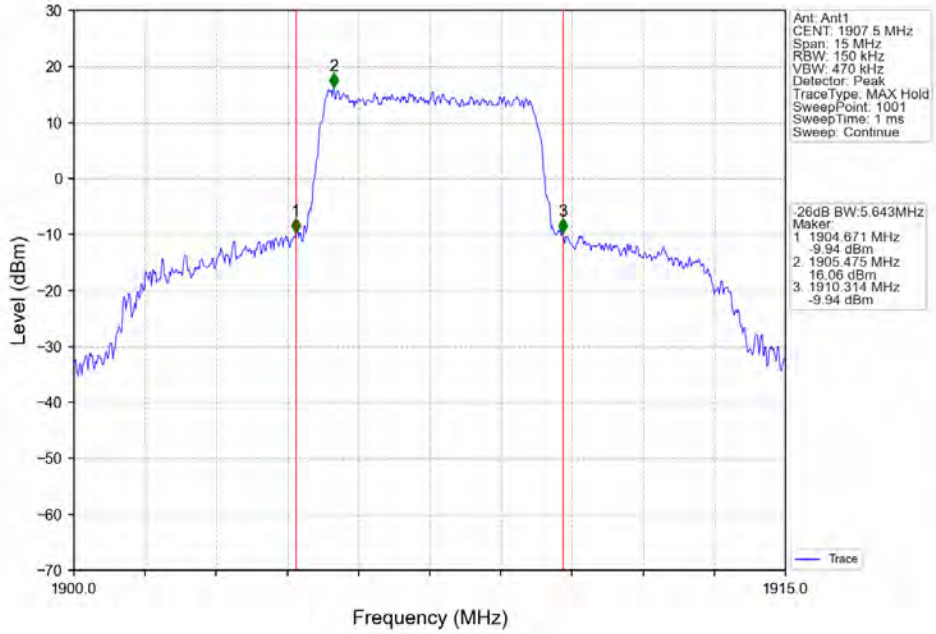
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



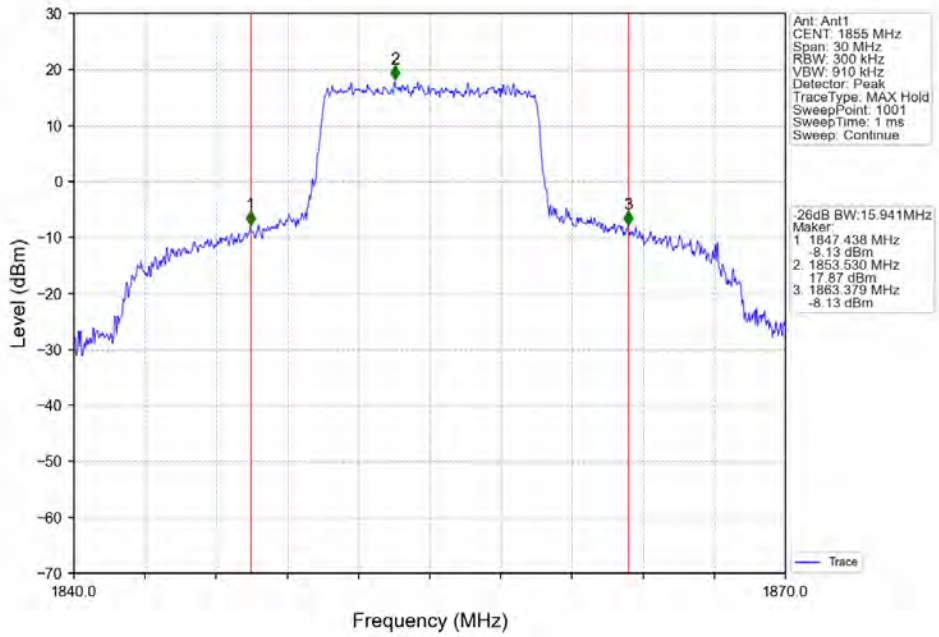
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



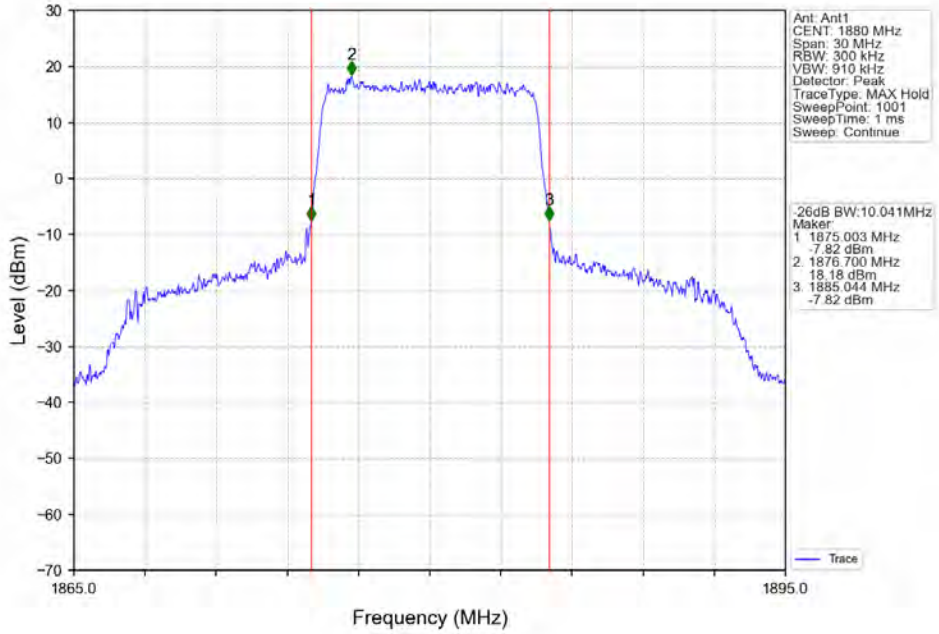
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



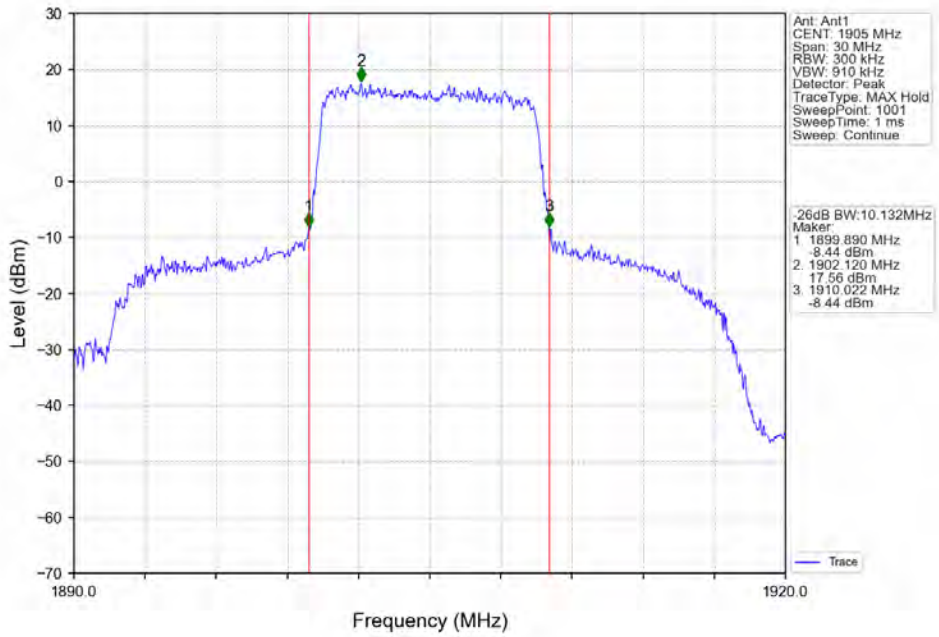
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



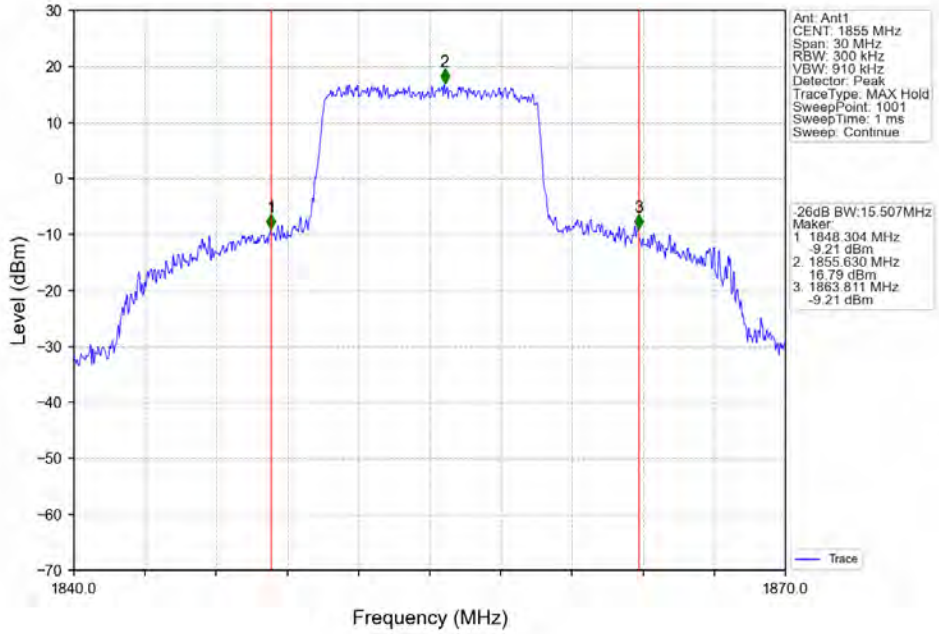
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



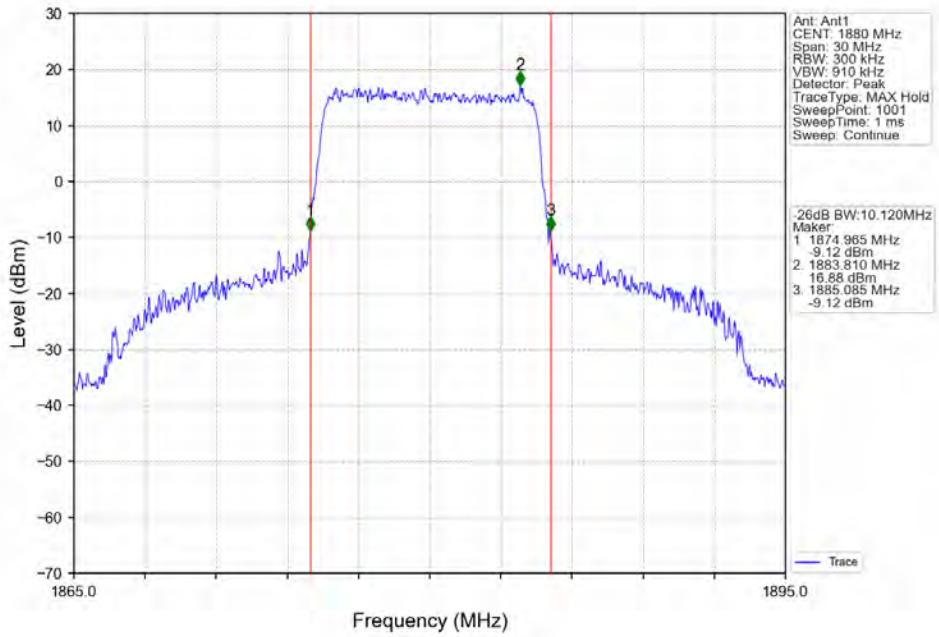
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



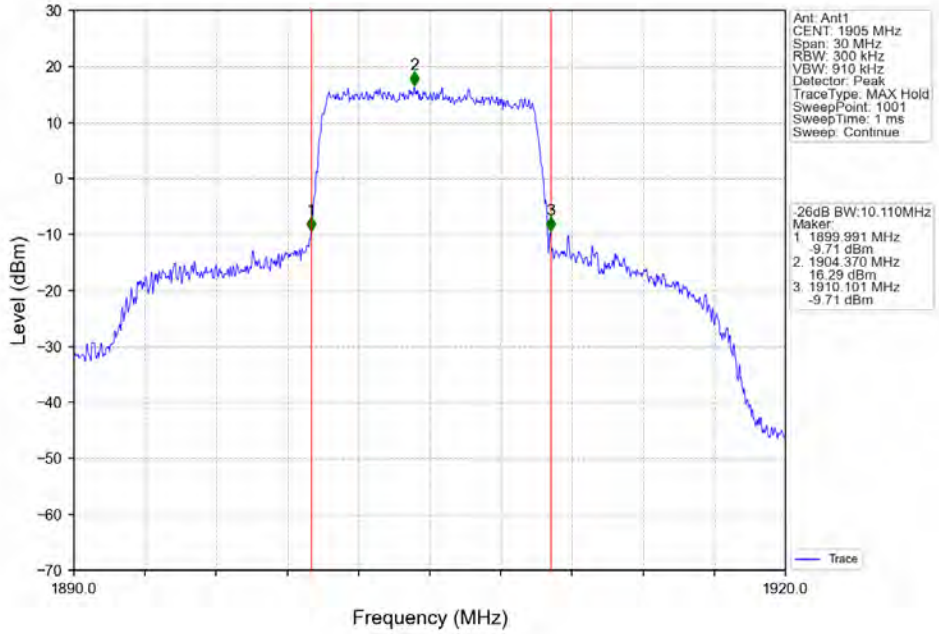
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



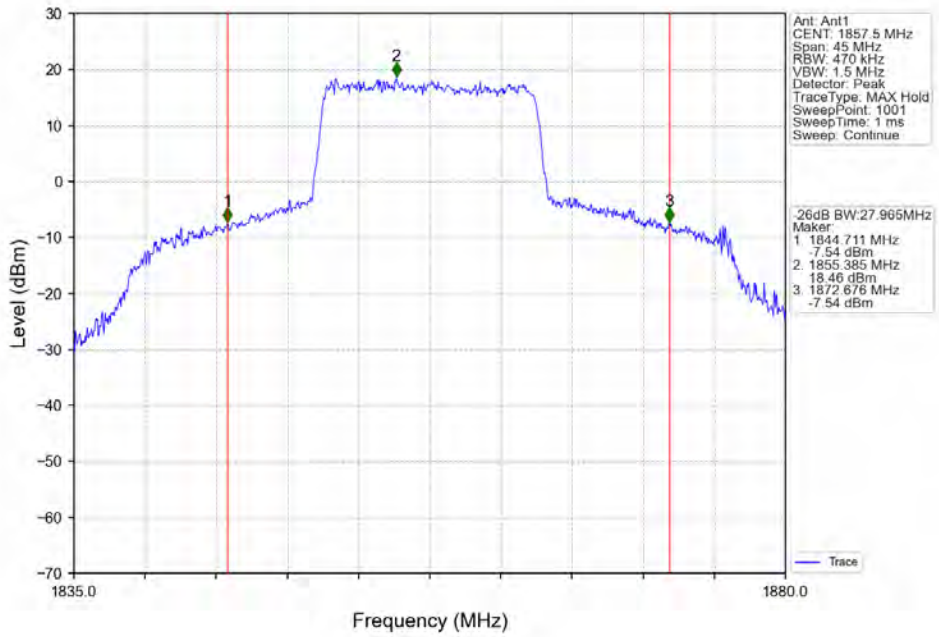
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



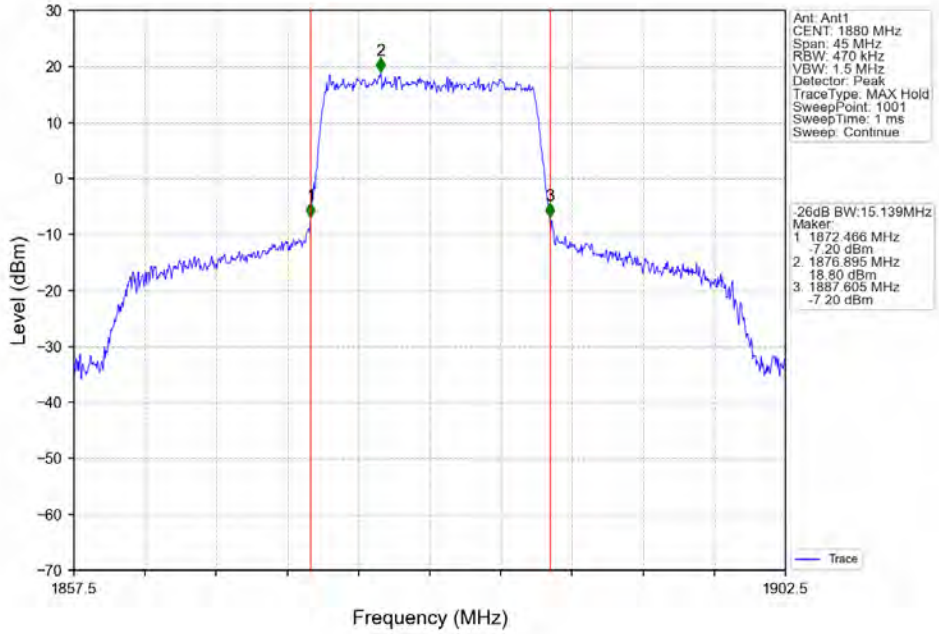
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



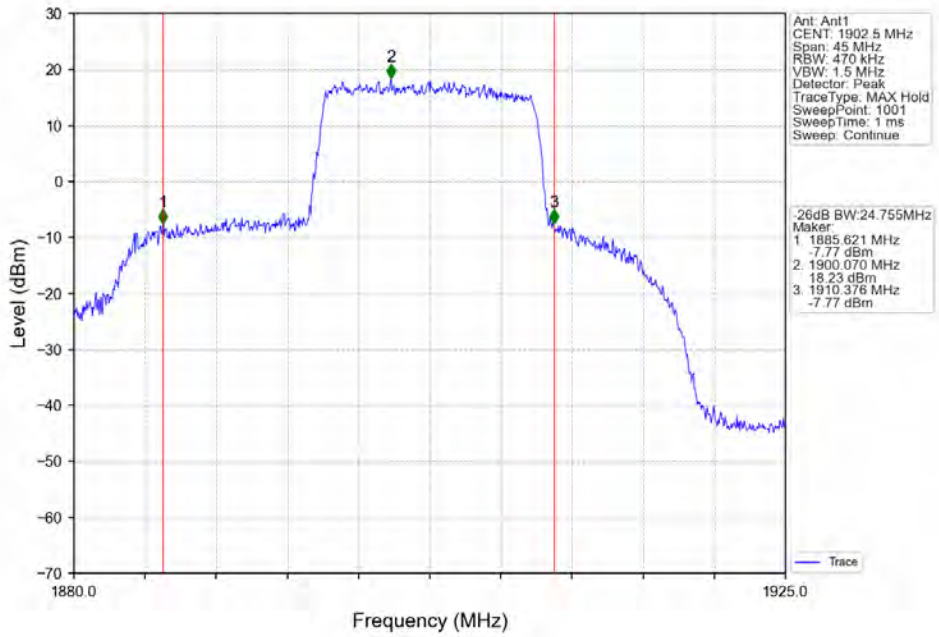
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



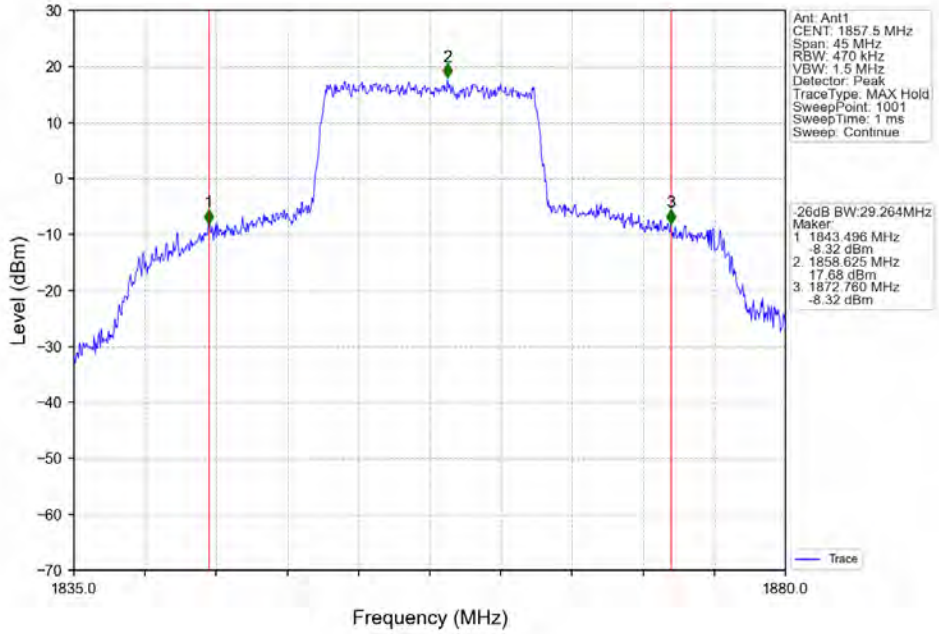
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



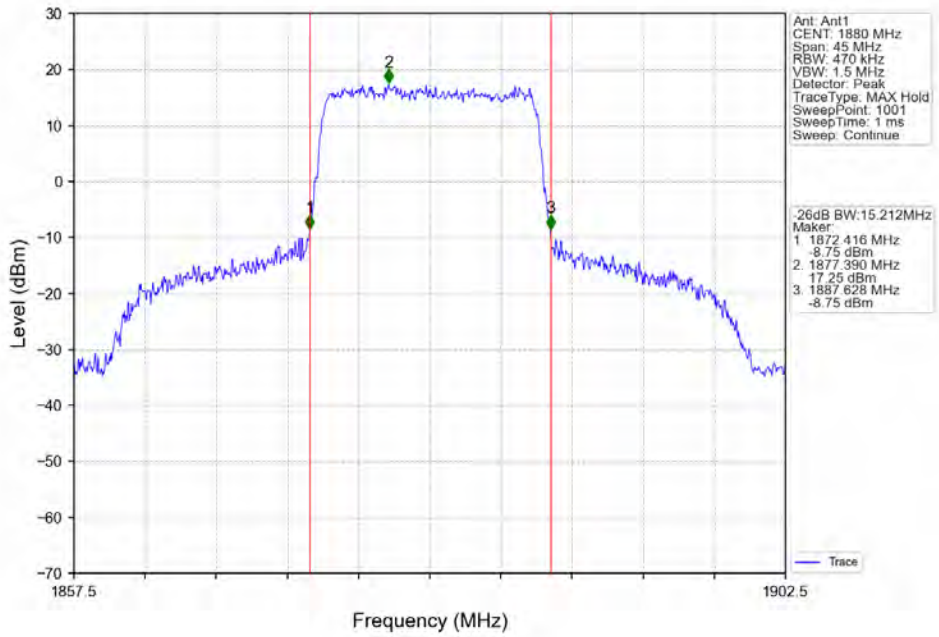
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



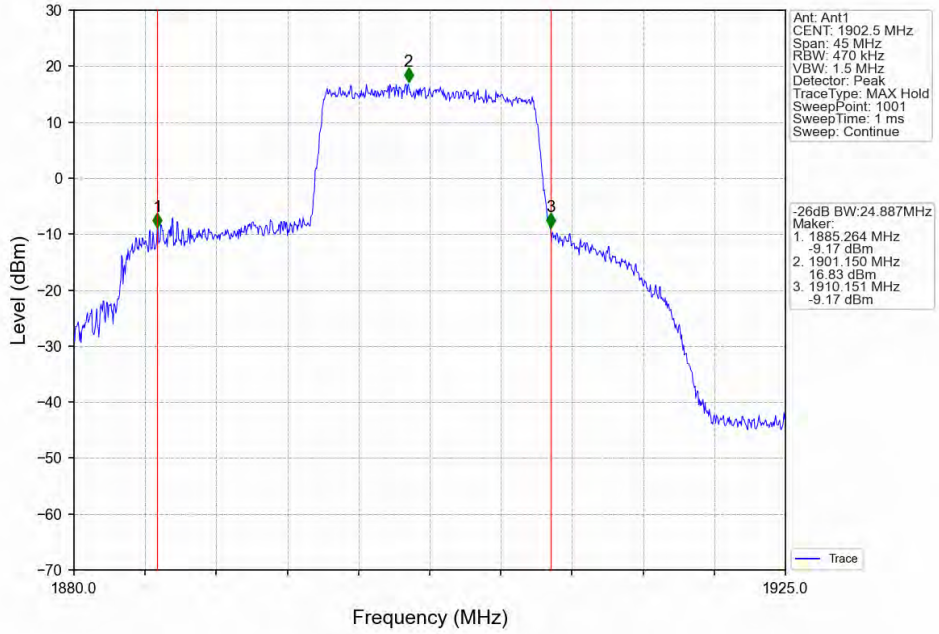
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



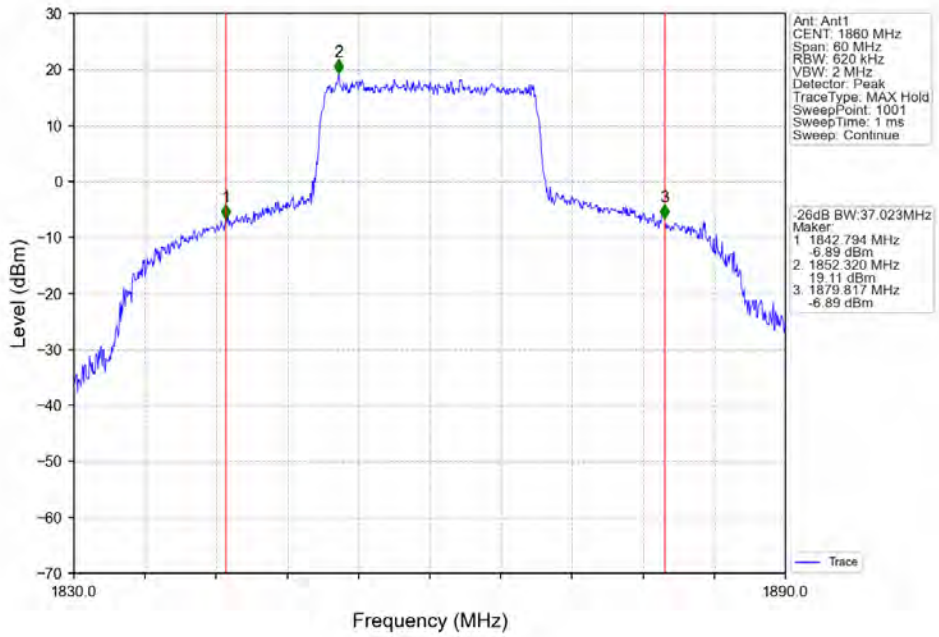
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



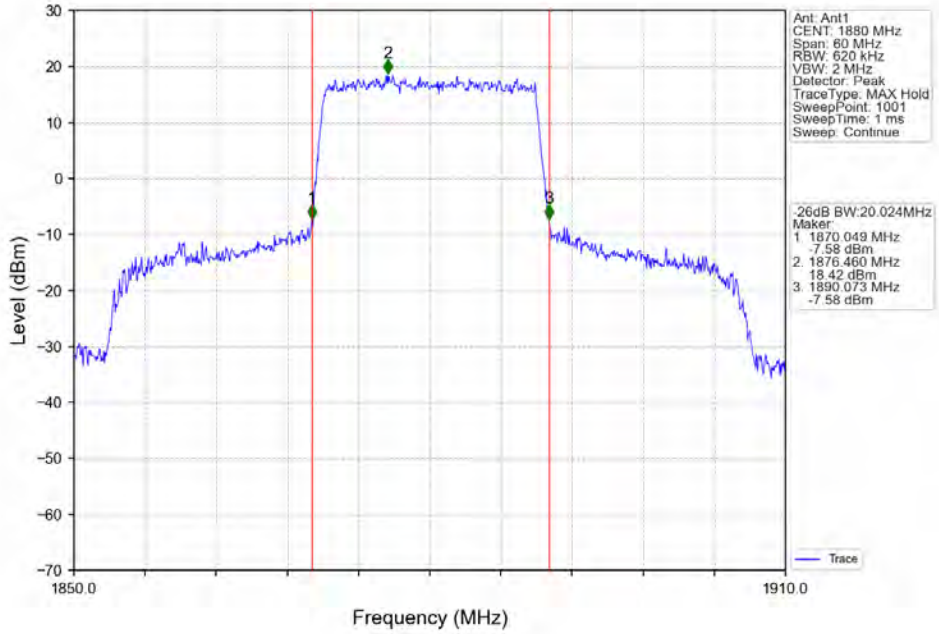
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



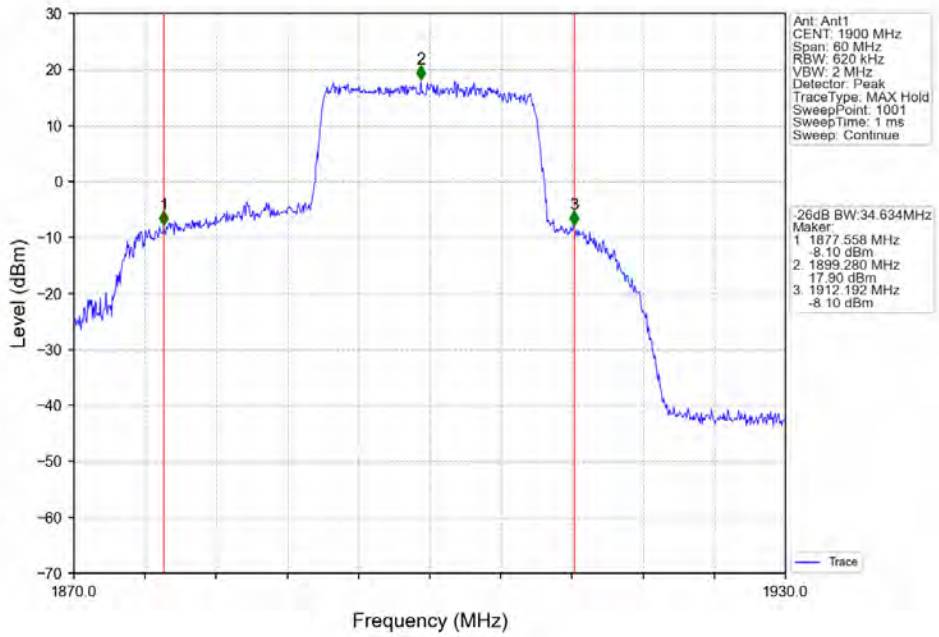
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



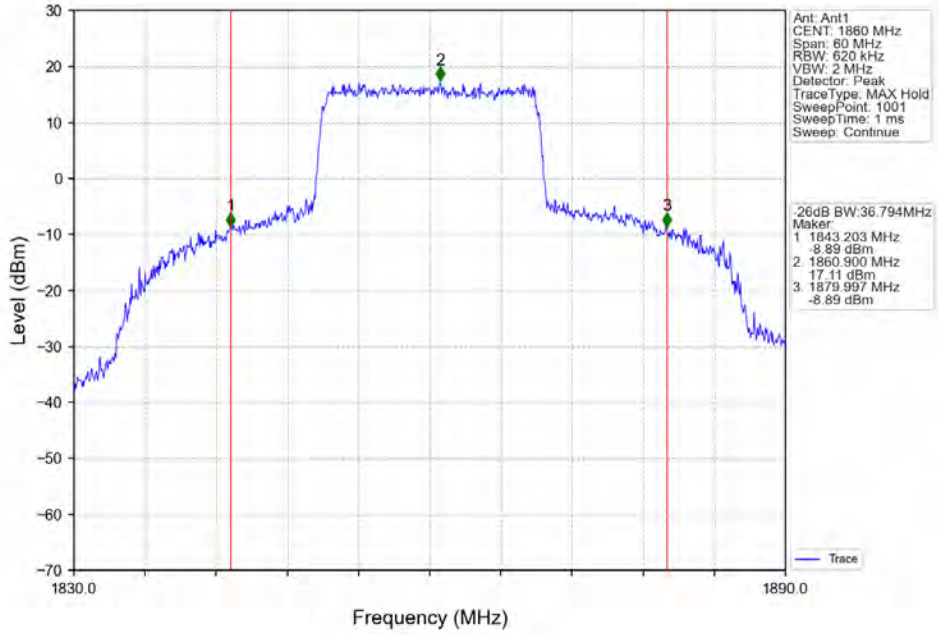
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



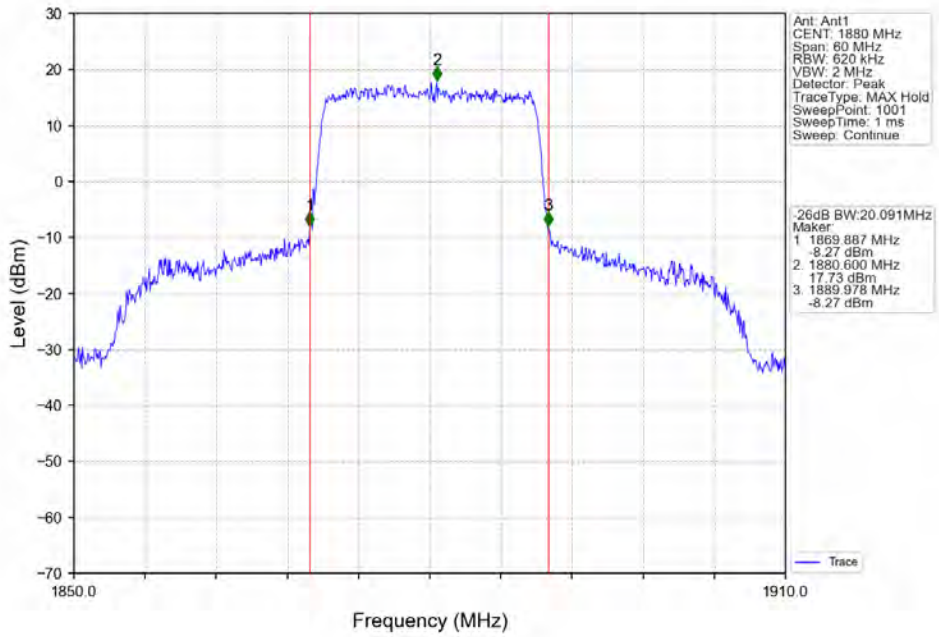
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



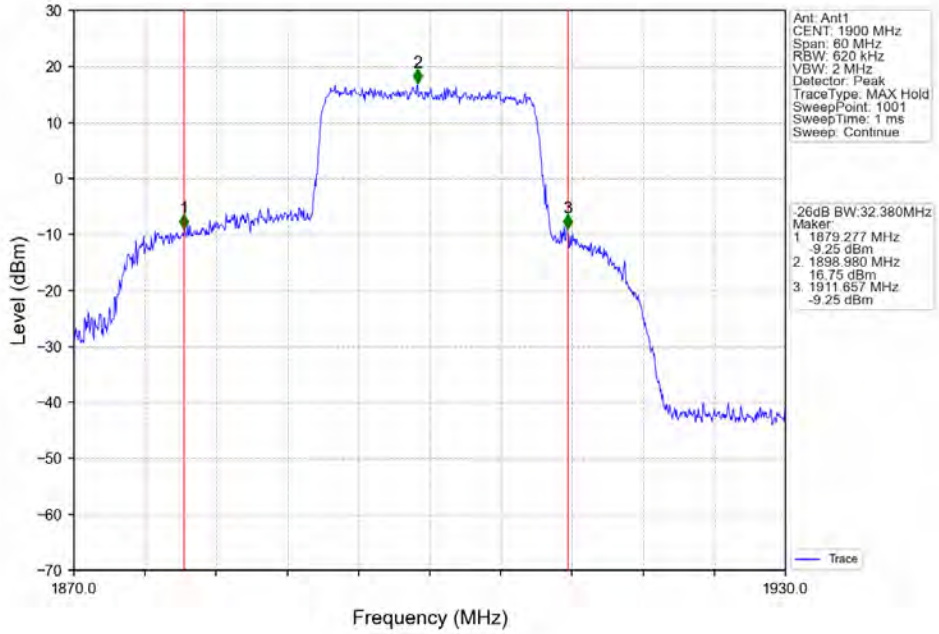
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



5. Peak-Average Ratio

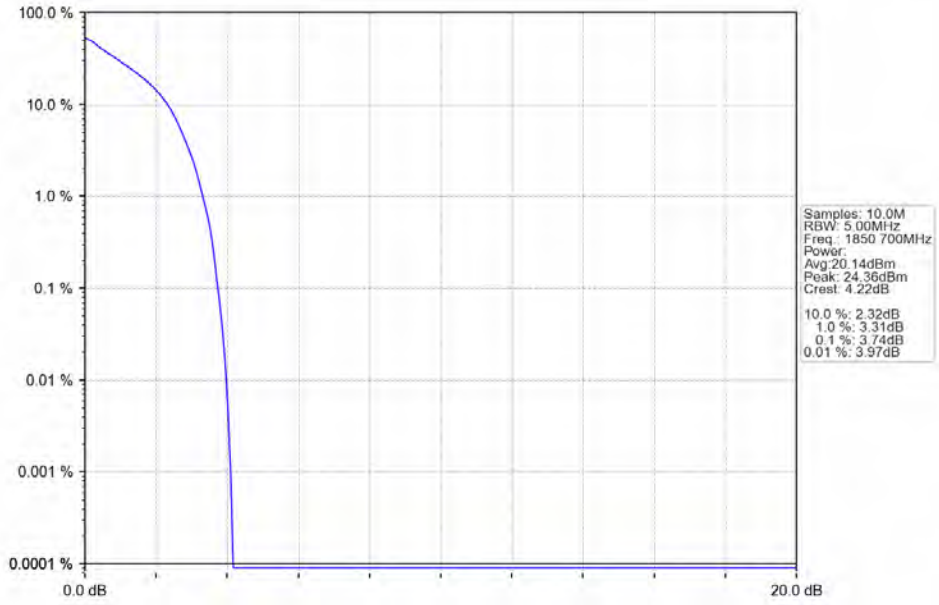
5.1 B2_1.4MHz

5.1.1 Test Result

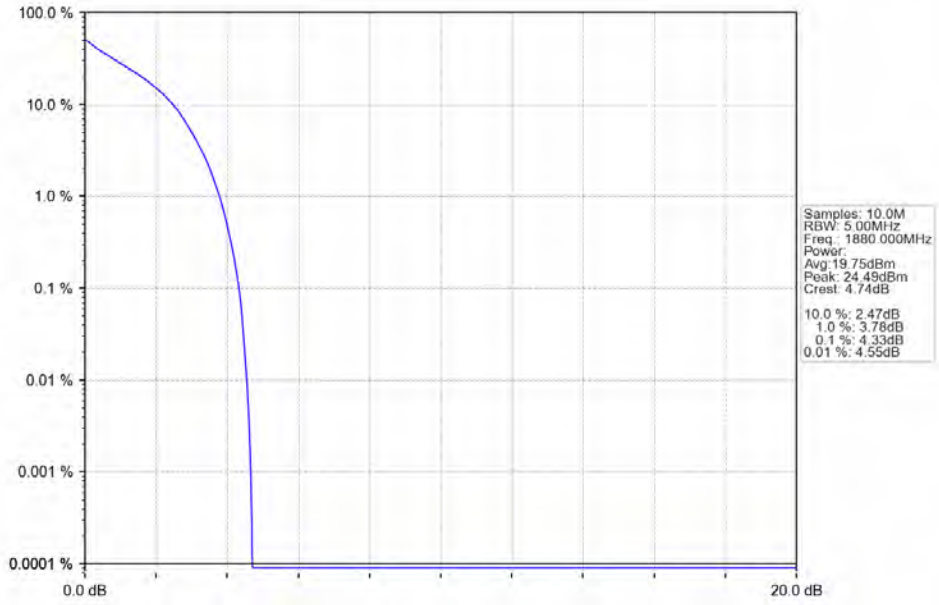
Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	3.74	<=13	Pass
	1880	6	0	4.33	<=13	Pass
	1909.3	6	0	2.05	<=13	Pass
16QAM	1850.7	6	0	4.60	<=13	Pass
	1880	6	0	5.15	<=13	Pass
	1909.3	6	0	2.72	<=13	Pass

5.1.2 Test Graph

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

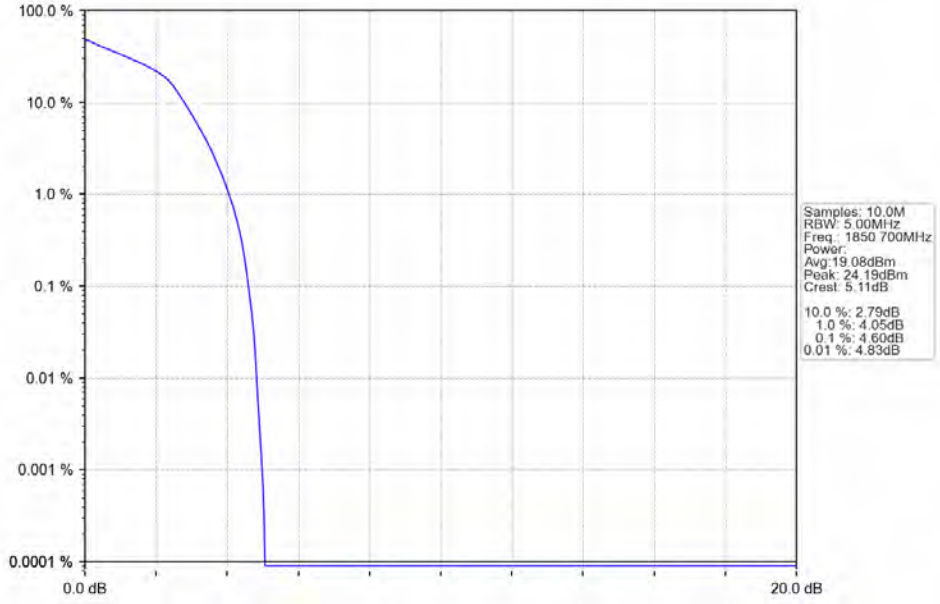


Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV

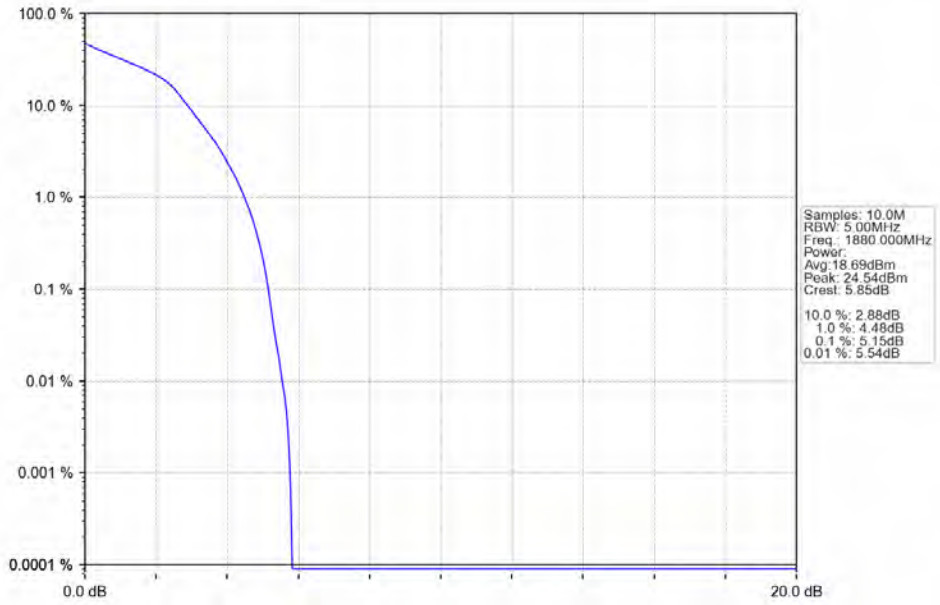


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV

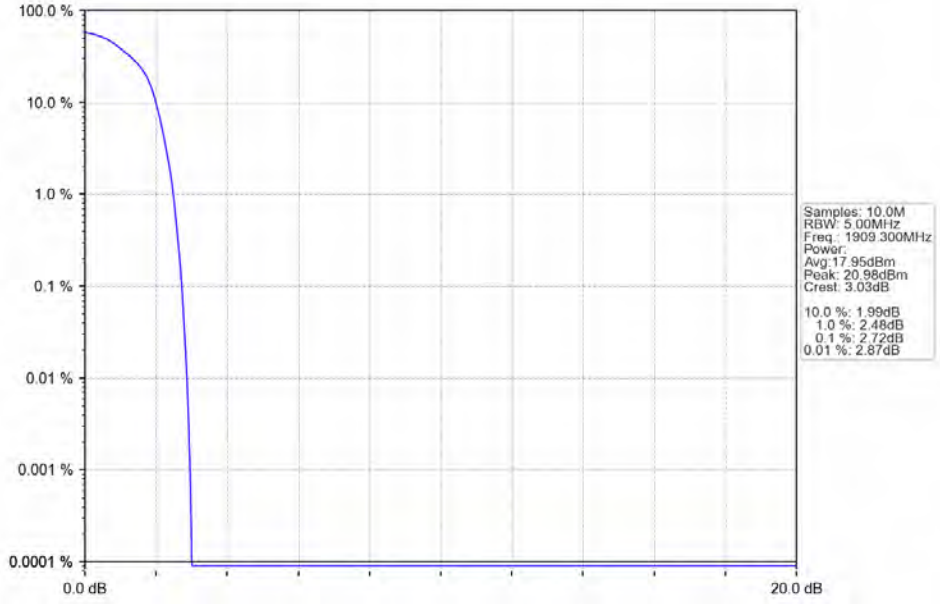
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



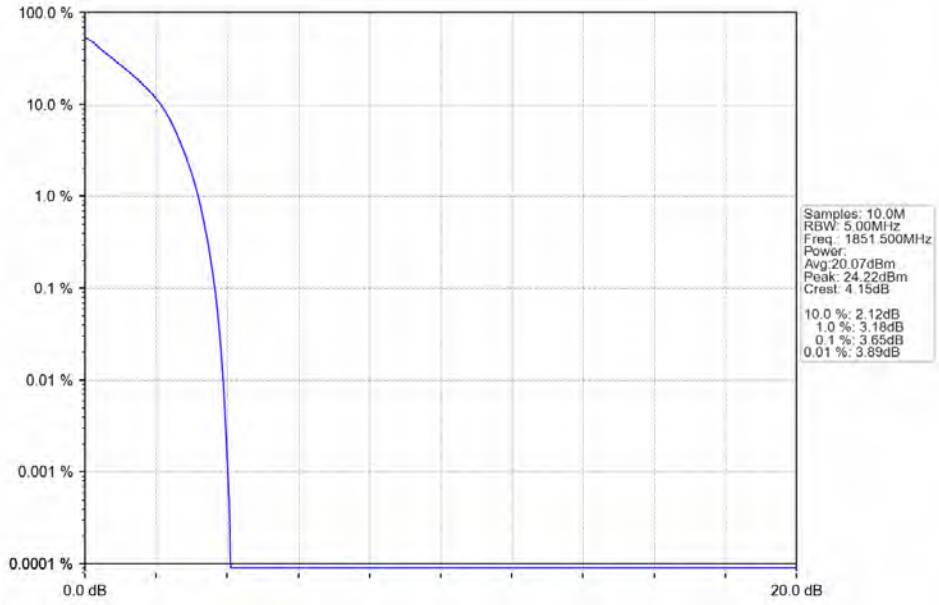
5.2 B2_3MHz

5.2.1 Test Result

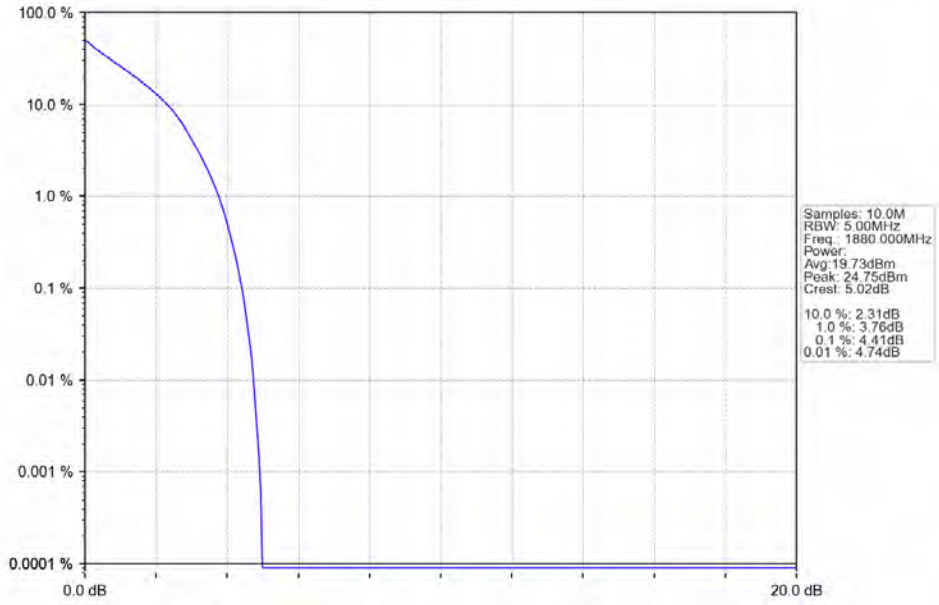
Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	3.65	<=13	Pass
	1880	15	0	4.41	<=13	Pass
	1908.5	15	0	2.65	<=13	Pass
16QAM	1851.5	15	0	4.55	<=13	Pass
	1880	15	0	5.26	<=13	Pass
	1908.5	15	0	3.57	<=13	Pass

5.2.2 Test Graph

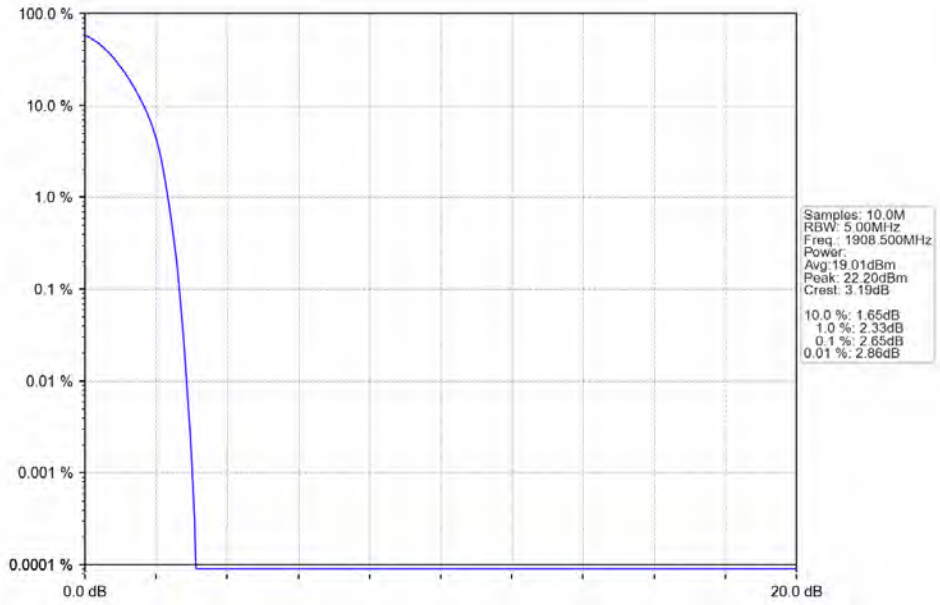
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



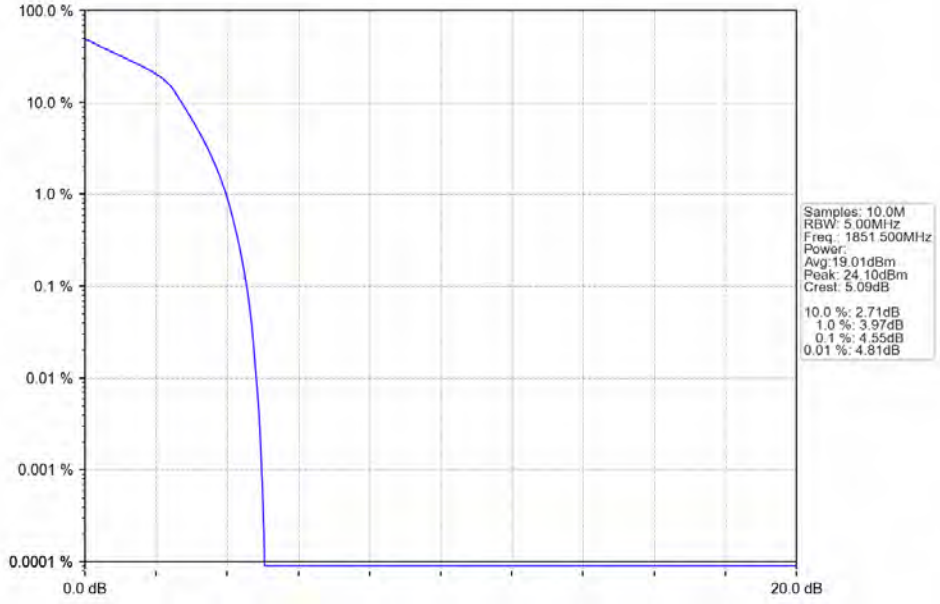
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



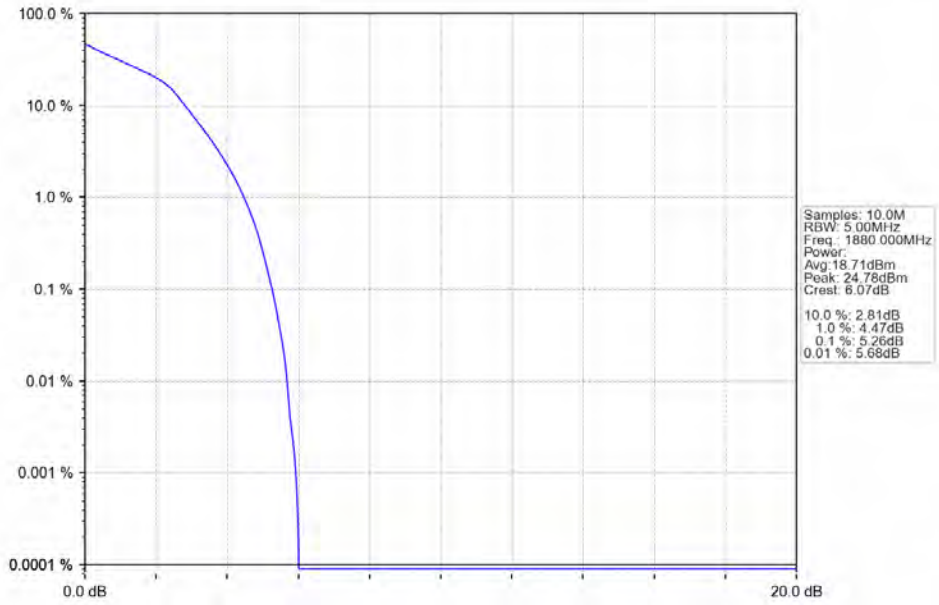
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



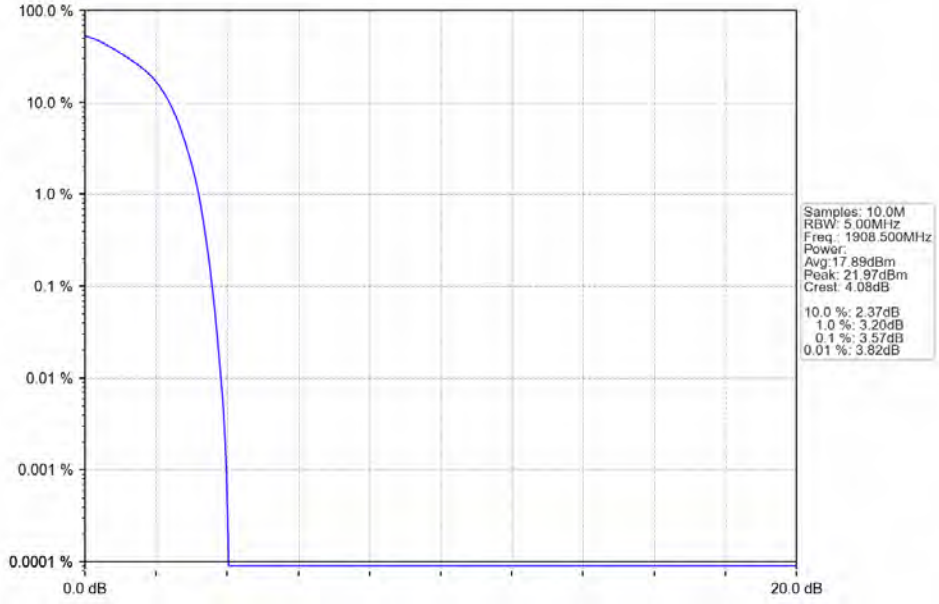
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



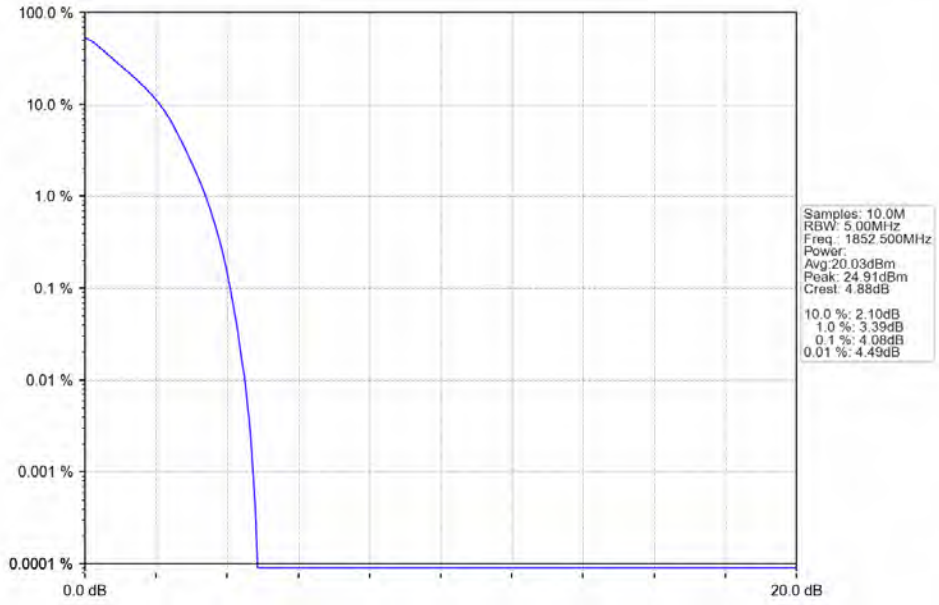
5.3 B2_5MHz

5.3.1 Test Result

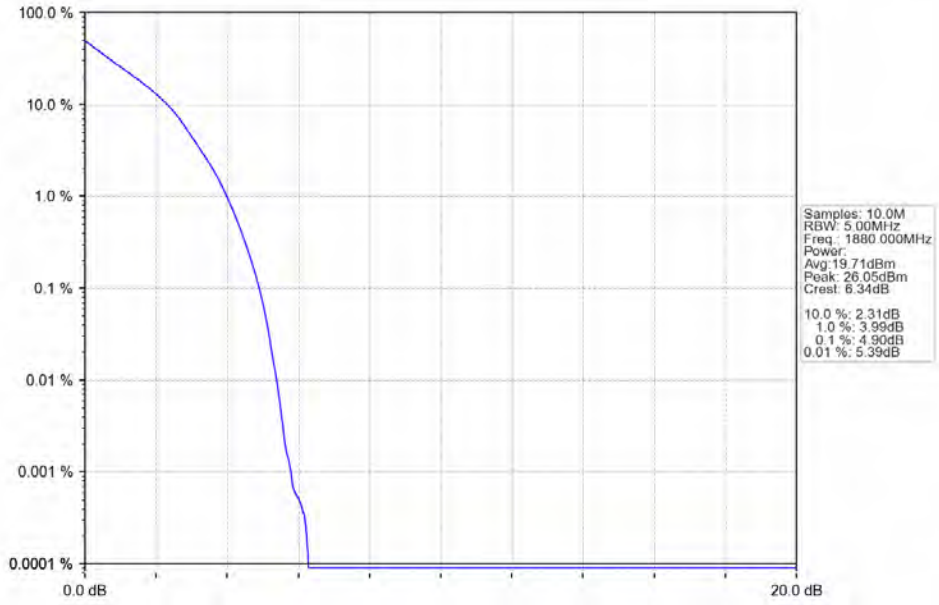
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	4.08	<=13	Pass
	1880	25	0	4.90	<=13	Pass
	1907.5	25	0	3.99	<=13	Pass
16QAM	1852.5	25	0	4.80	<=13	Pass
	1880	25	0	5.56	<=13	Pass
	1907.5	25	0	4.86	<=13	Pass

5.3.2 Test Graph

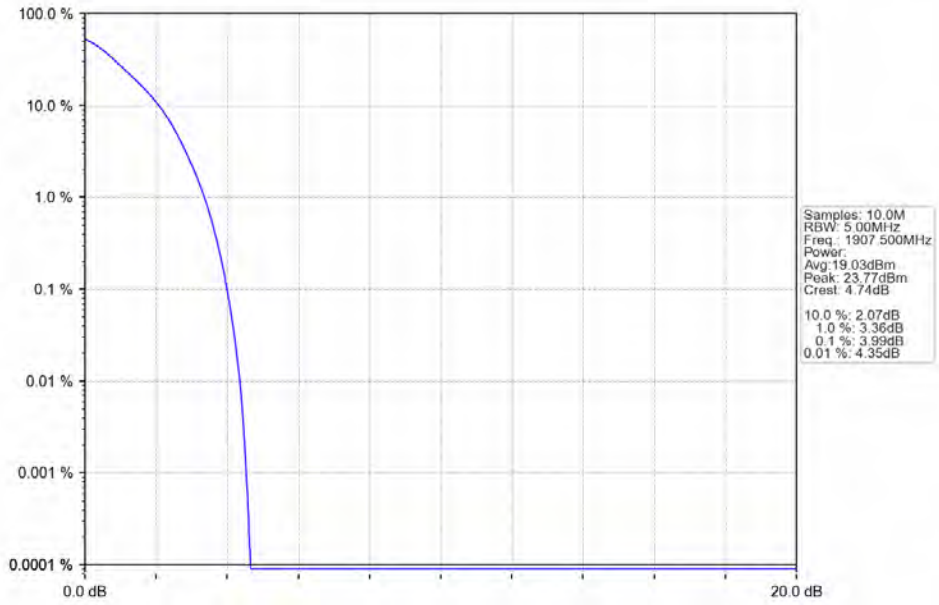
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



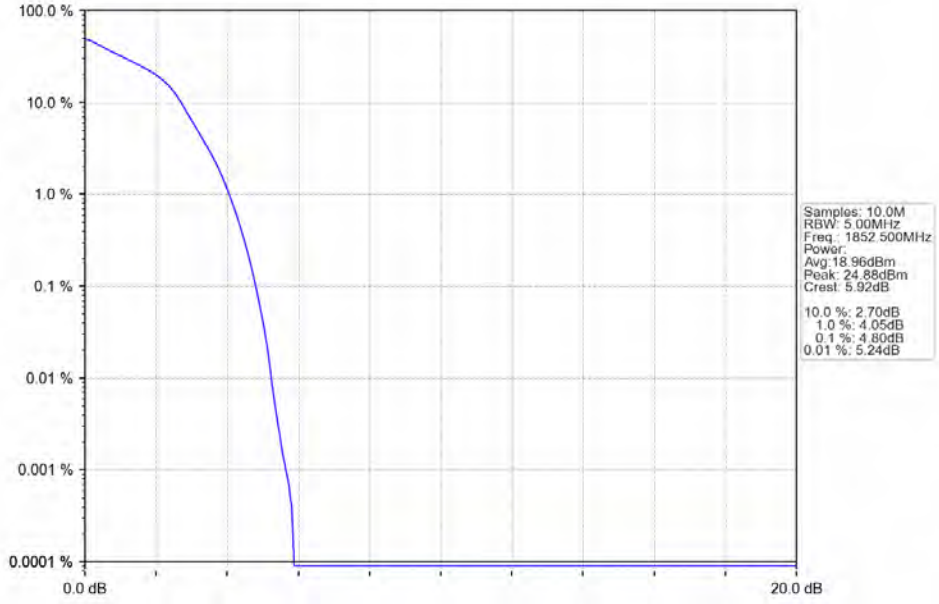
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



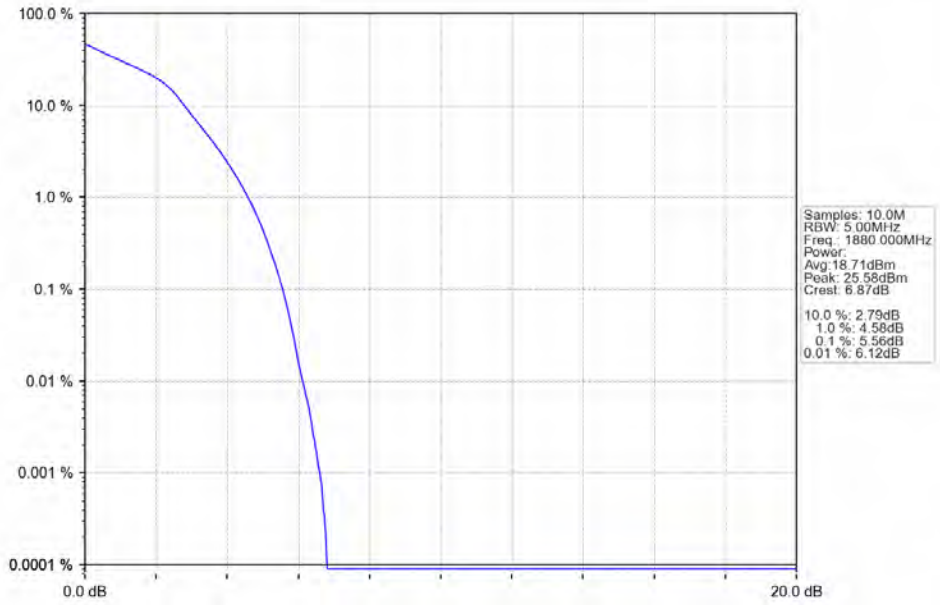
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



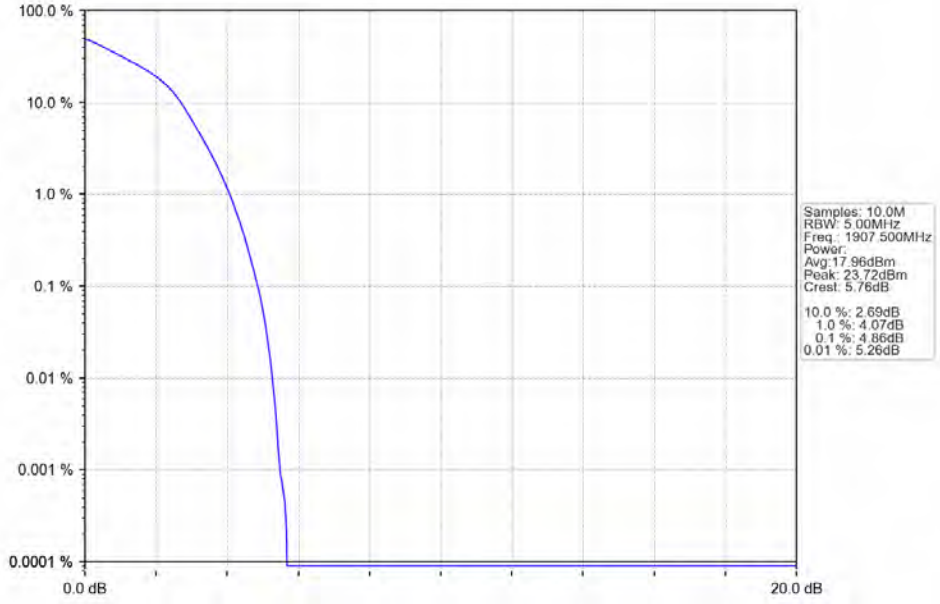
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



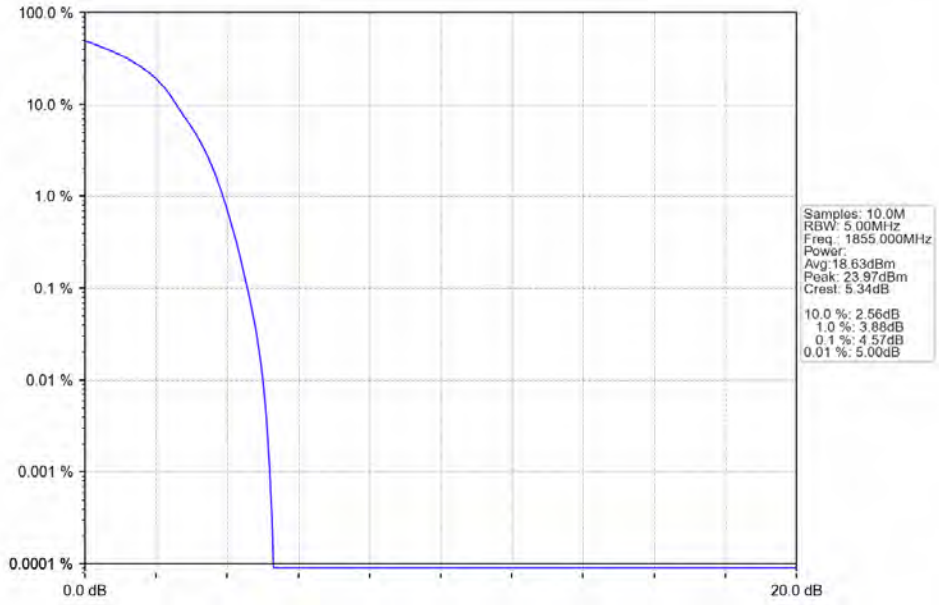
5.4 B2_10MHz

5.4.1 Test Result

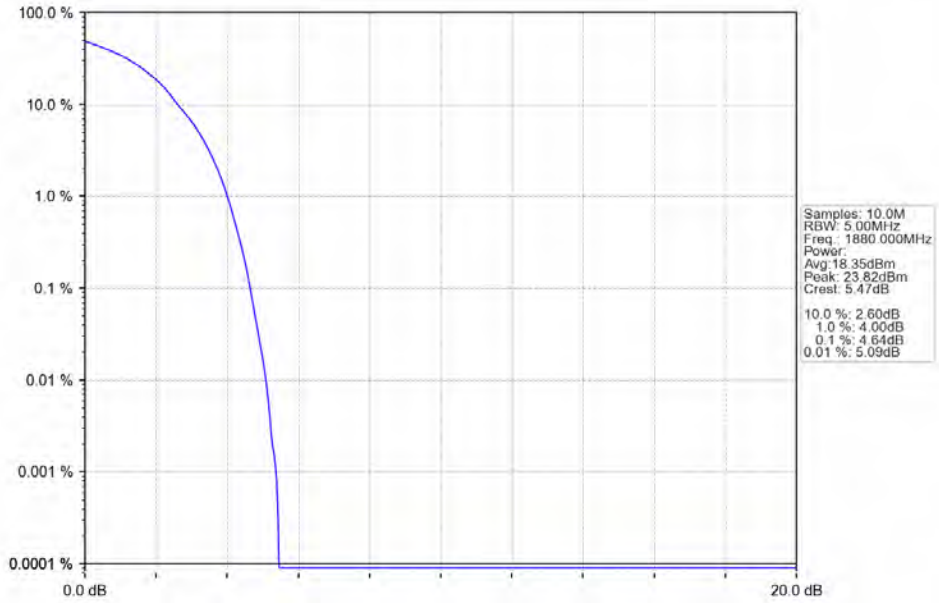
Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	4.57	<=13	Pass
	1880	50	0	4.64	<=13	Pass
	1905	50	0	4.59	<=13	Pass
16QAM	1855	50	0	5.44	<=13	Pass
	1880	50	0	5.81	<=13	Pass
	1905	50	0	5.85	<=13	Pass

5.4.2 Test Graph

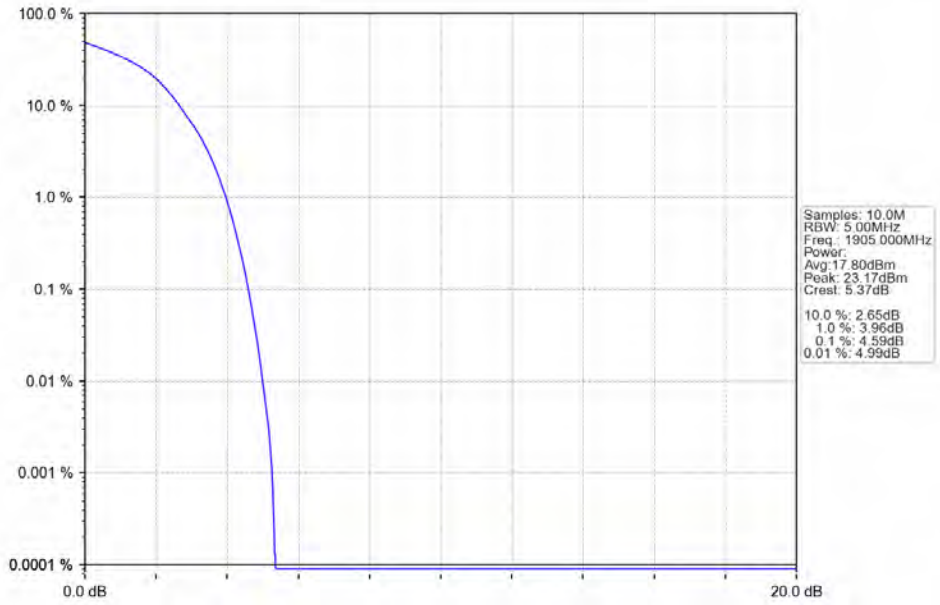
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



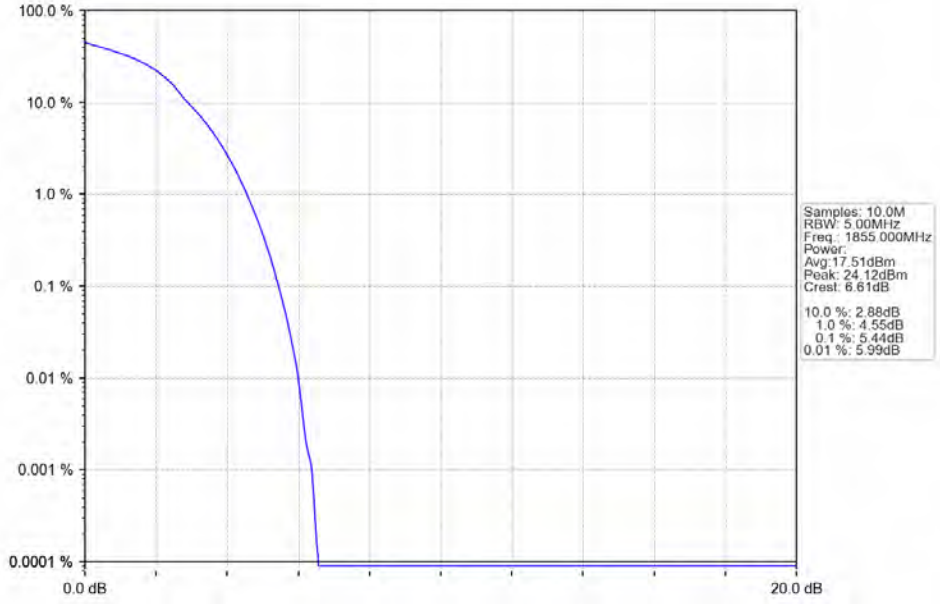
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



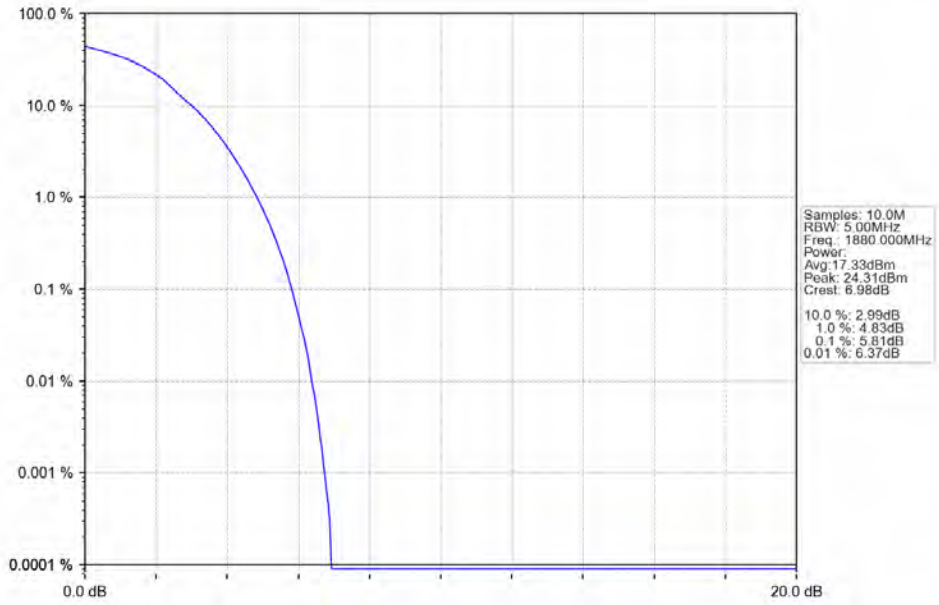
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



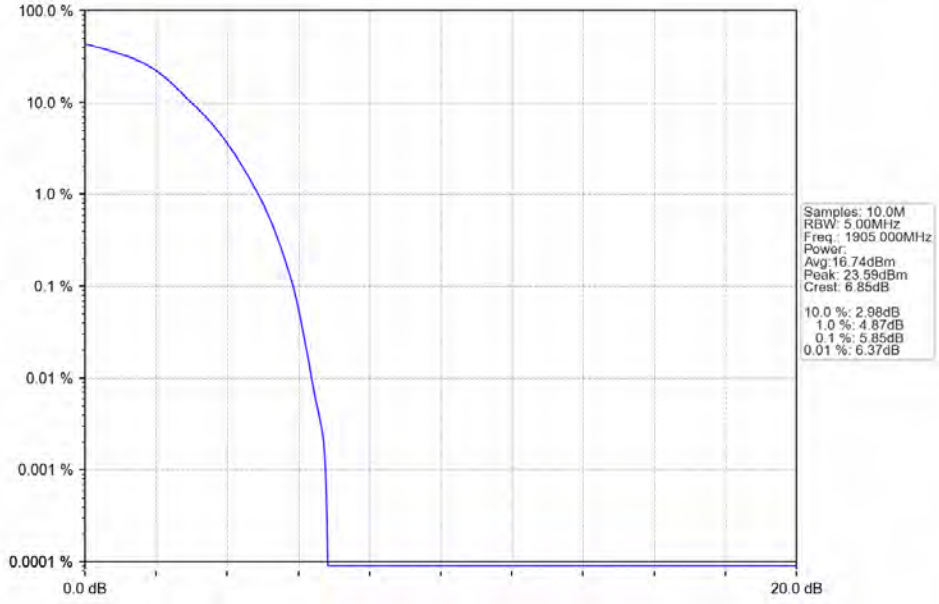
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



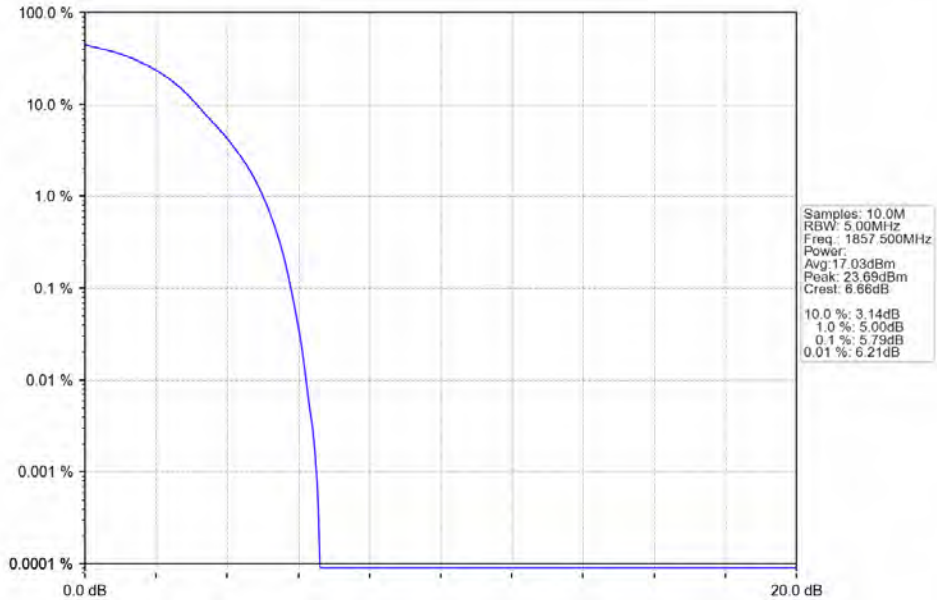
5.5 B2_15MHz

5.5.1 Test Result

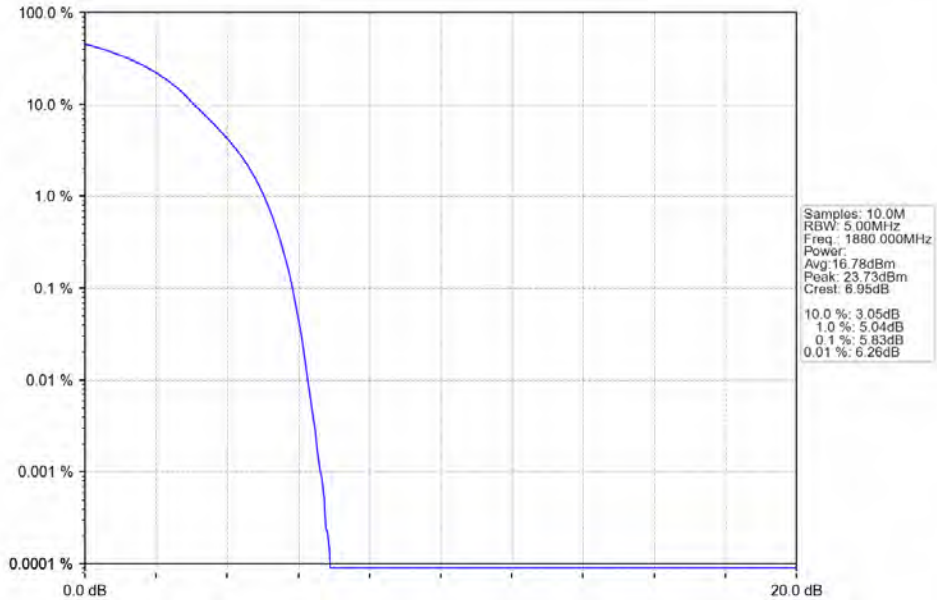
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.79	<=13	Pass
	1880	75	0	5.83	<=13	Pass
	1902.5	75	0	5.92	<=13	Pass
16QAM	1857.5	75	0	6.27	<=13	Pass
	1880	75	0	6.71	<=13	Pass
	1902.5	75	0	6.74	<=13	Pass

5.5.2 Test Graph

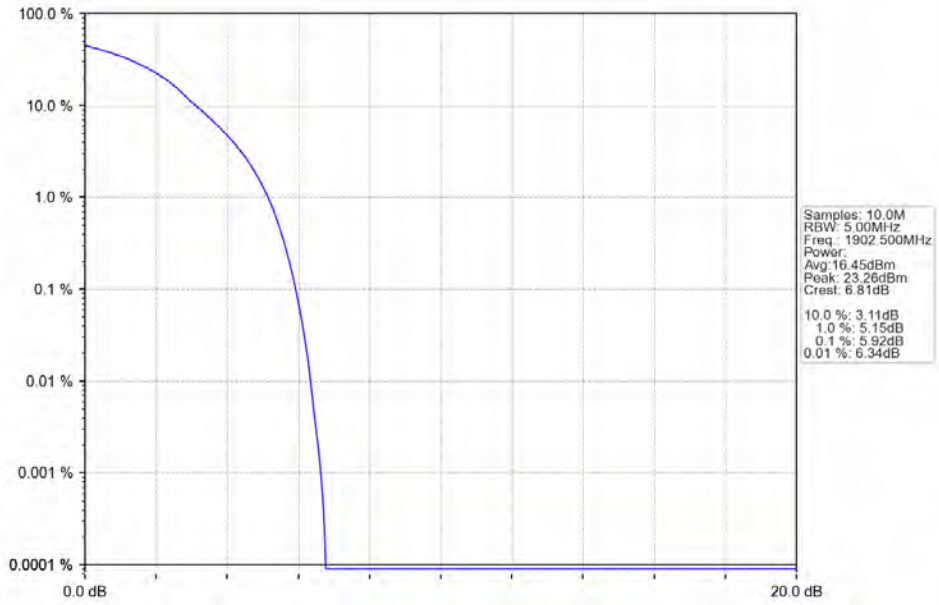
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



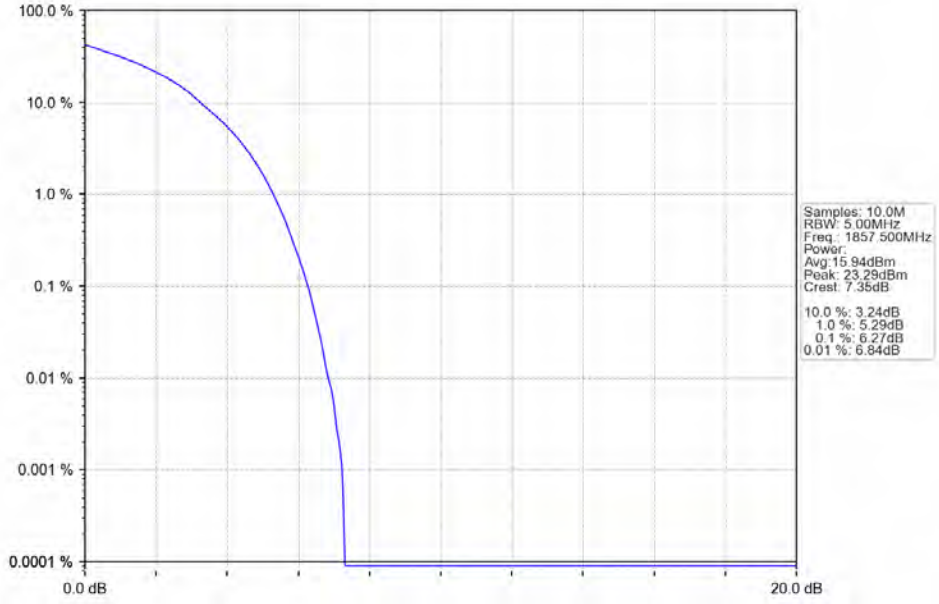
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



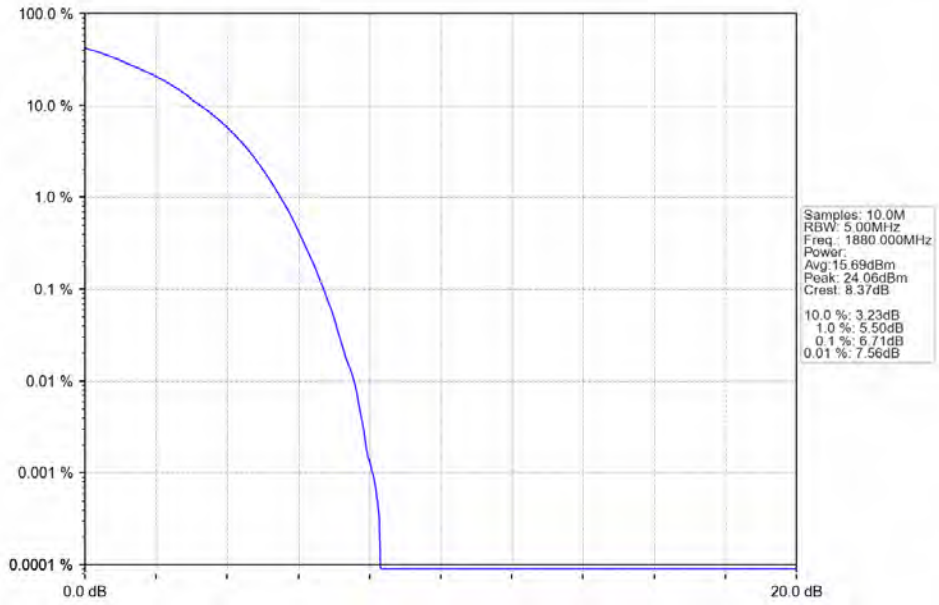
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



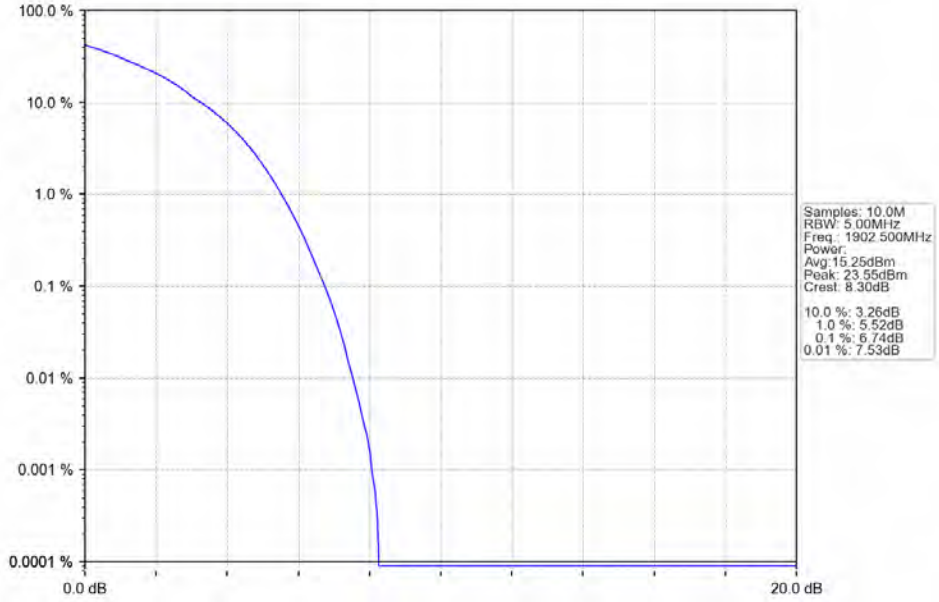
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



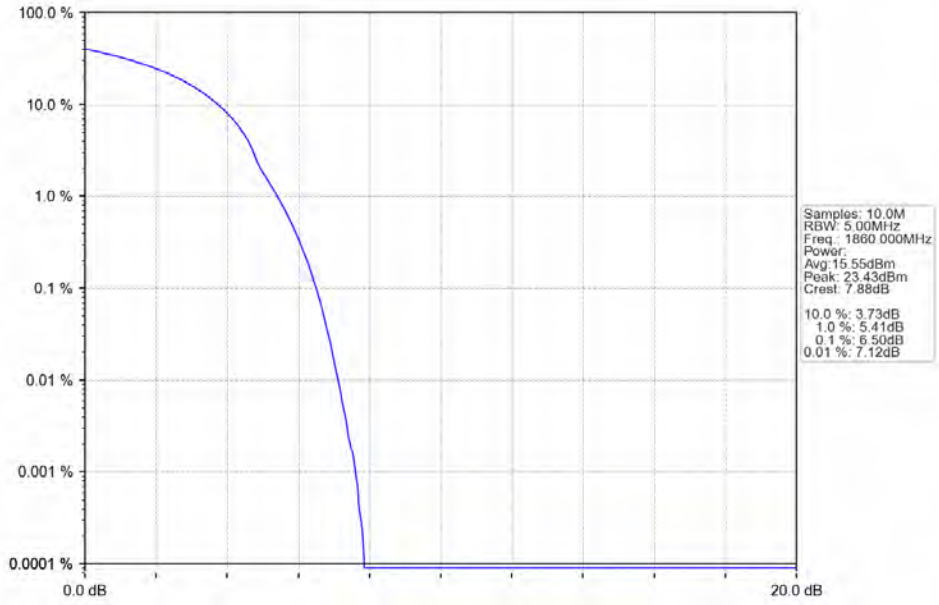
5.6 B2_20MHz

5.6.1 Test Result

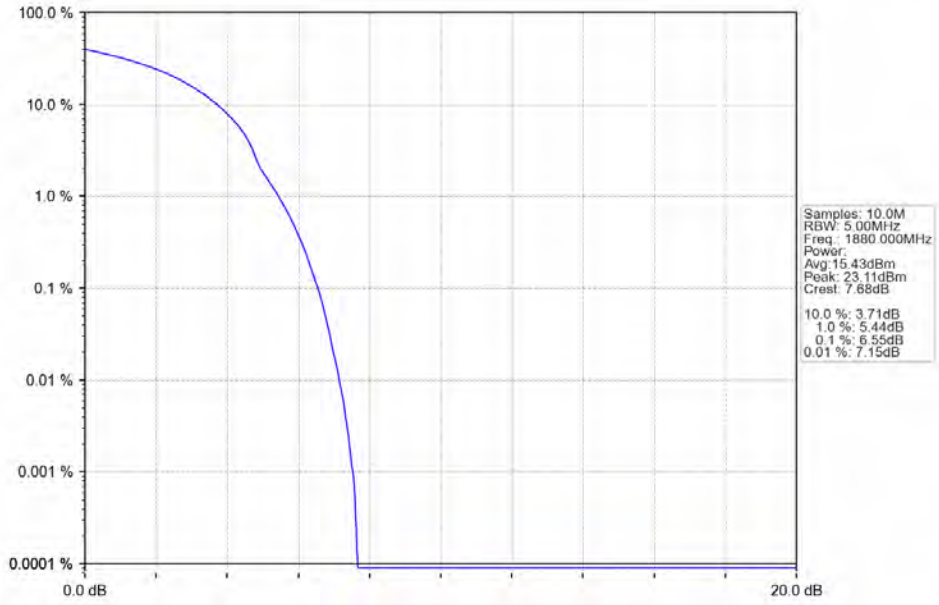
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	6.50	<=13	Pass
	1880	100	0	6.55	<=13	Pass
	1900	100	0	6.65	<=13	Pass
16QAM	1860	100	0	6.79	<=13	Pass
	1880	100	0	7.15	<=13	Pass
	1900	100	0	6.96	<=13	Pass

5.6.2 Test Graph

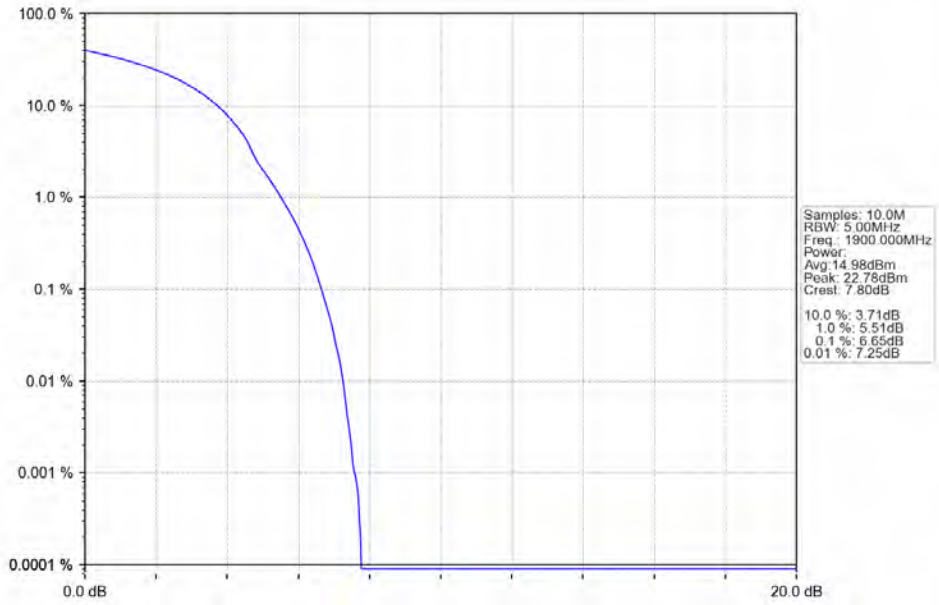
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



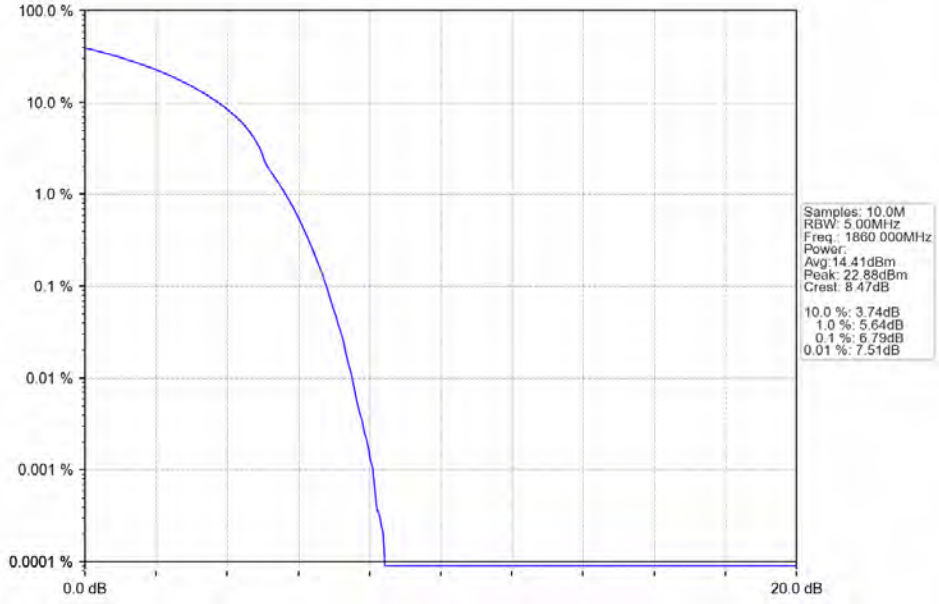
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



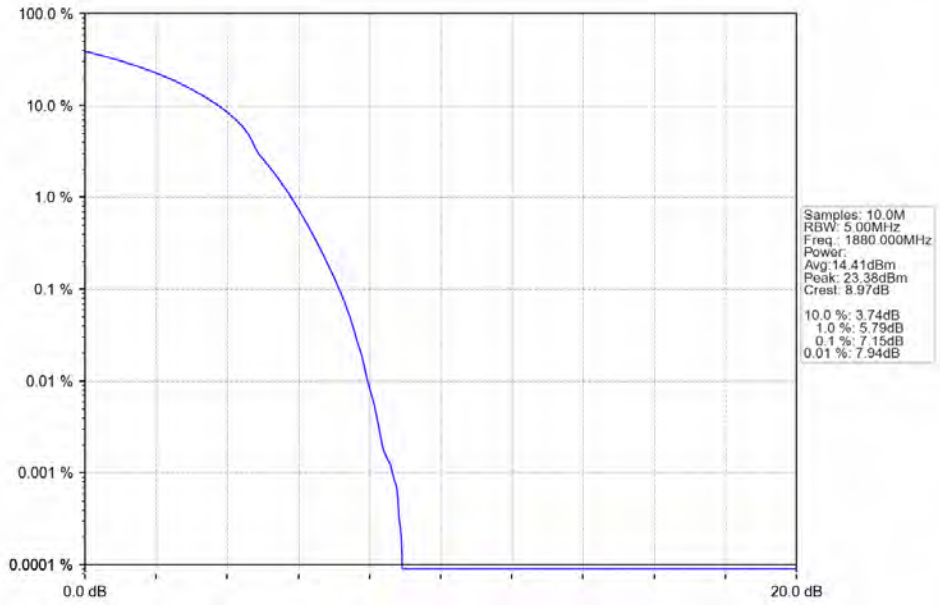
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



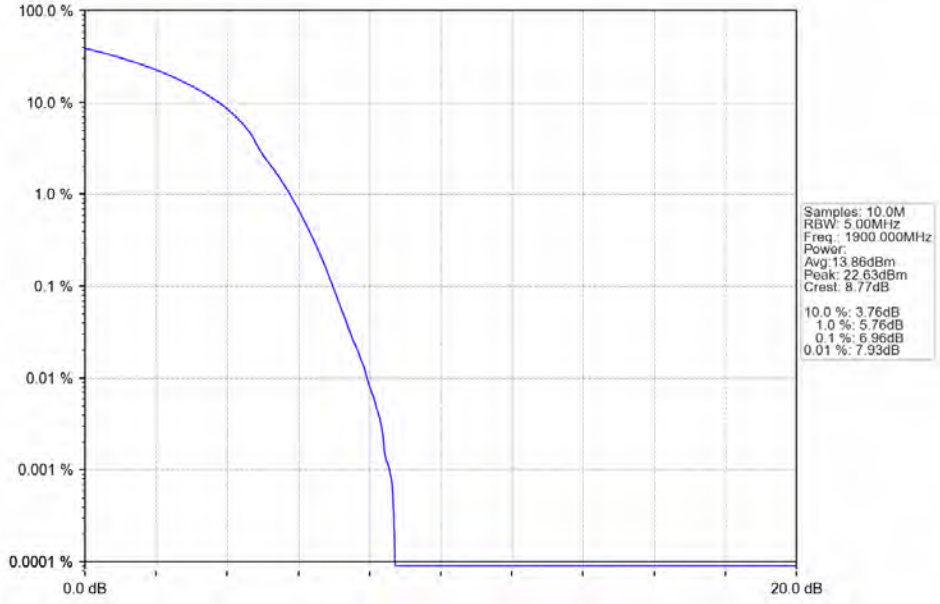
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



6. Spurious Emission

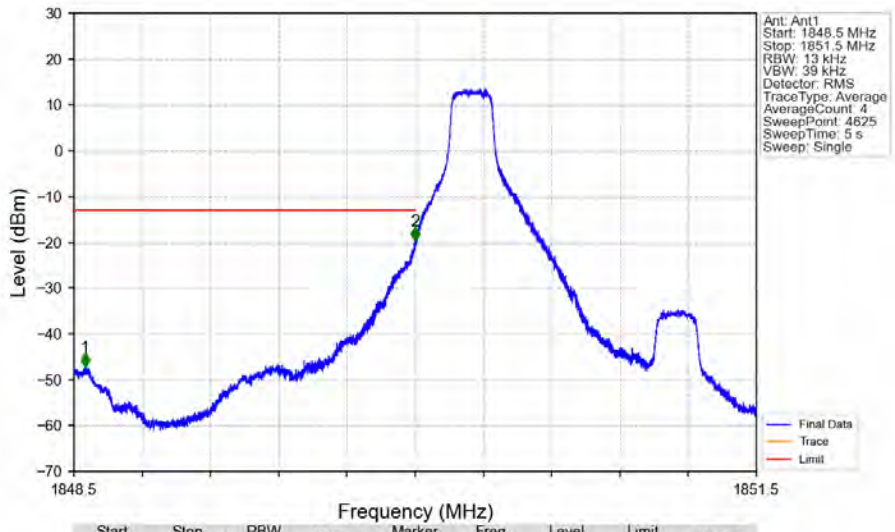
6.1 B2_1.4MHz

6.1.1 Test Result

Band: 2 / 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
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

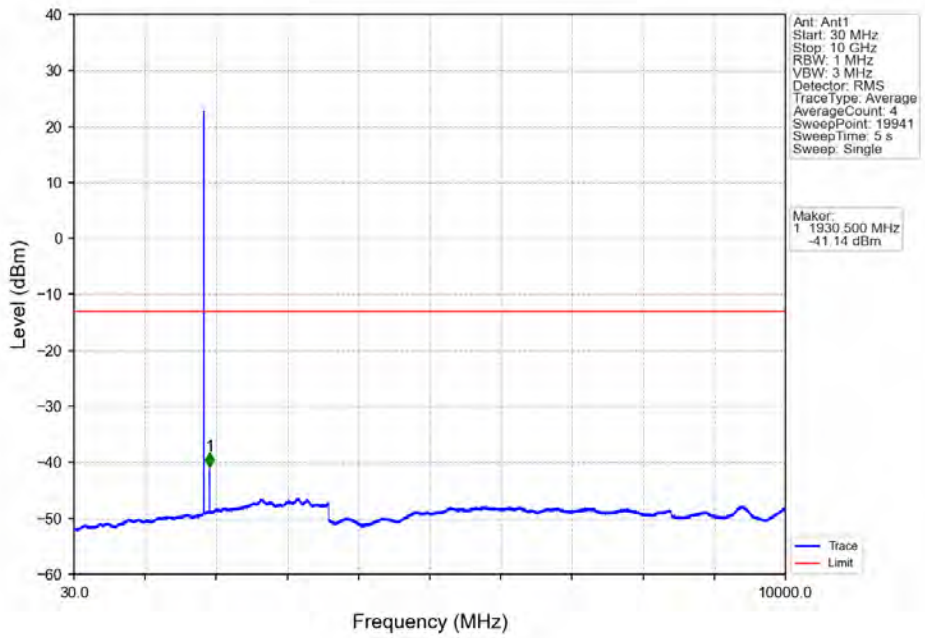
6.1.2 Test Graph

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

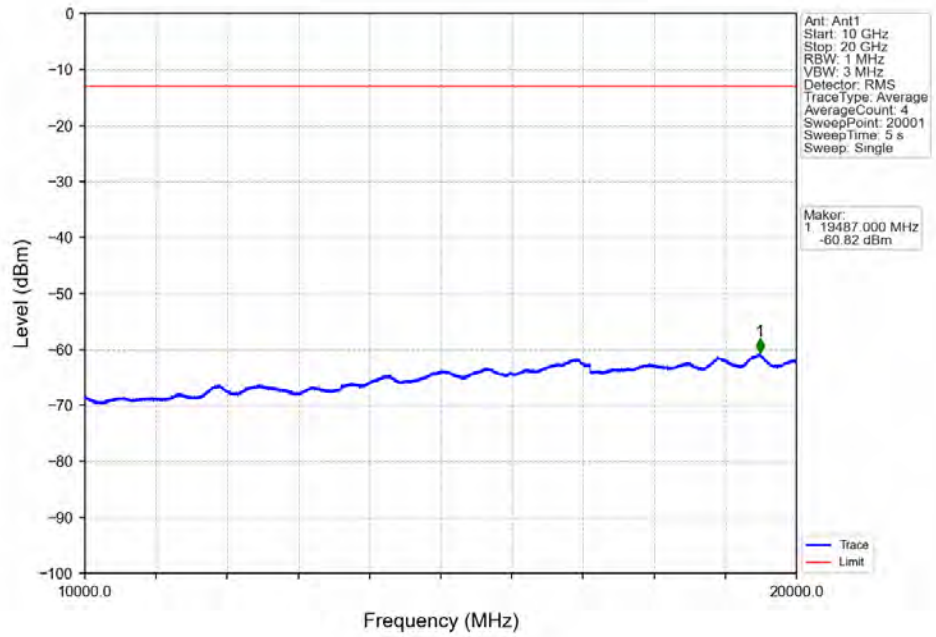


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.548	-47.25	-13	Pass
1849	1850	0.013	/	2	1850.000	-19.82	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

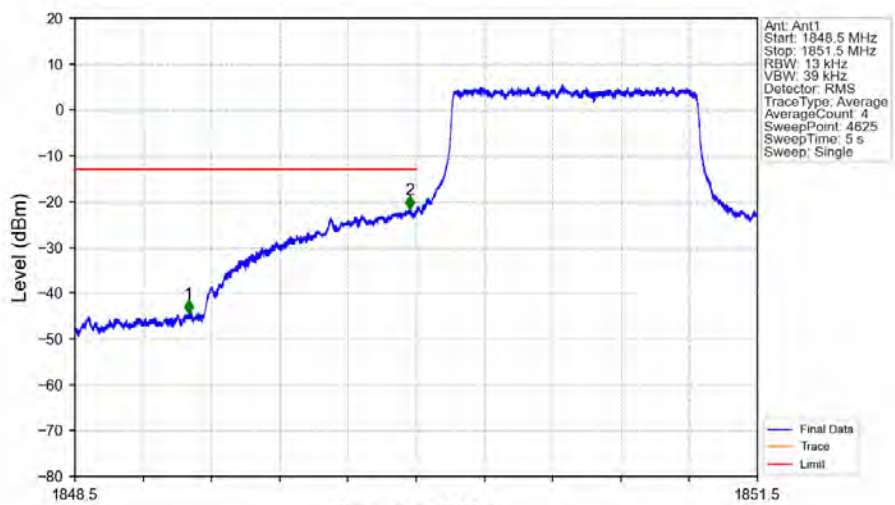
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

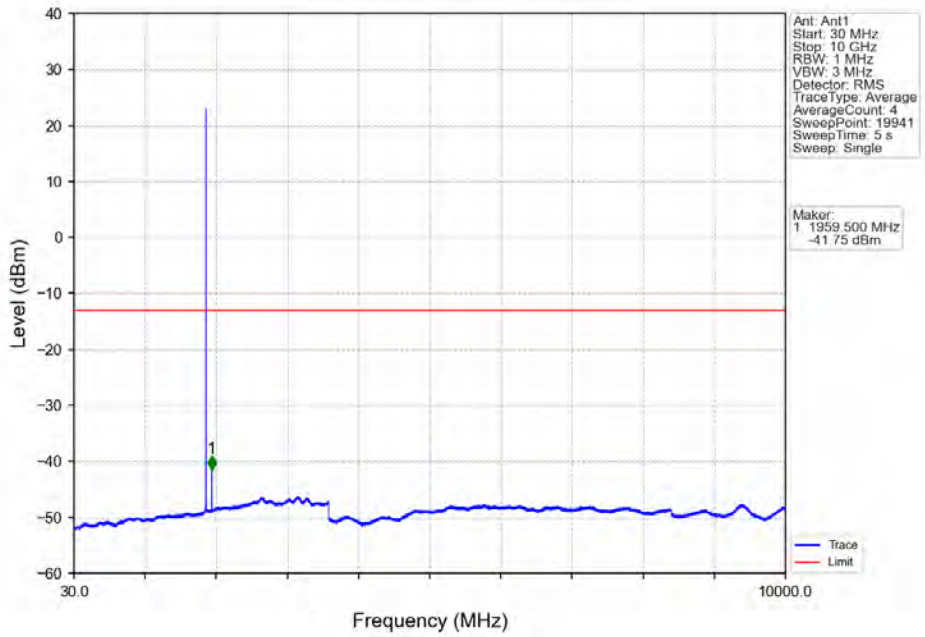


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

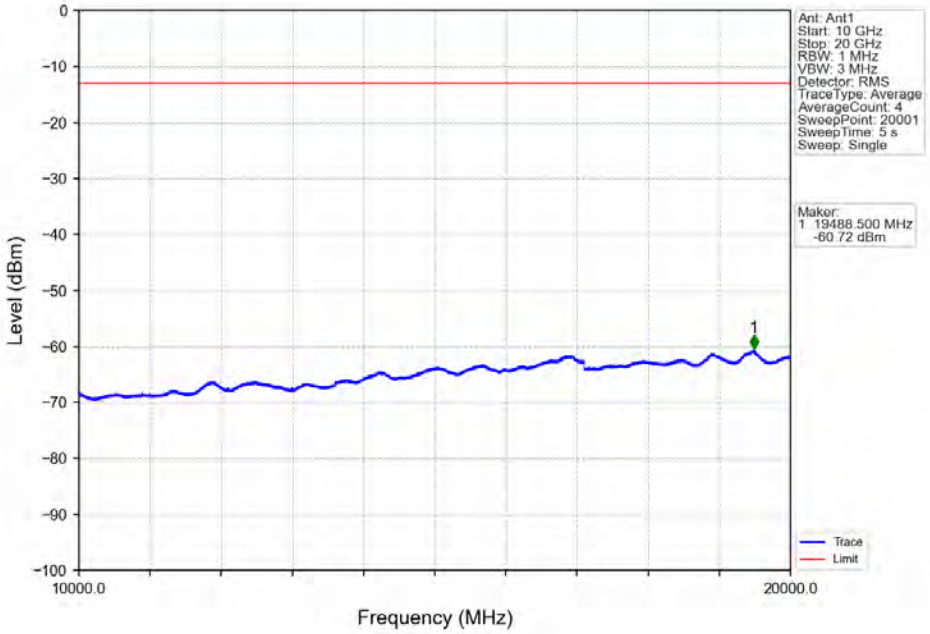


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1849.000	-44.50	-13	Pass
1849	1850	0.013	/	2	1849.971	-21.80	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

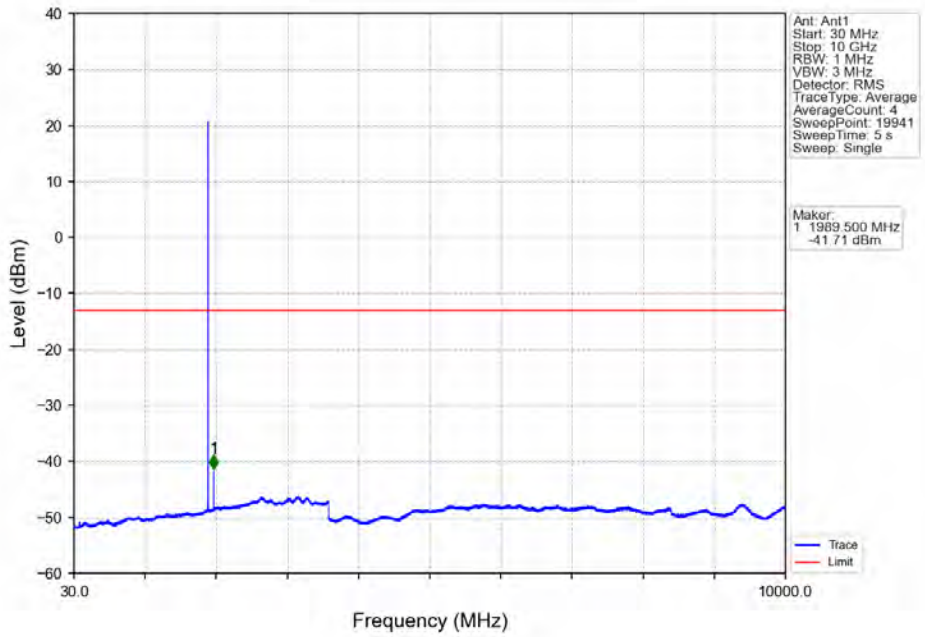
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



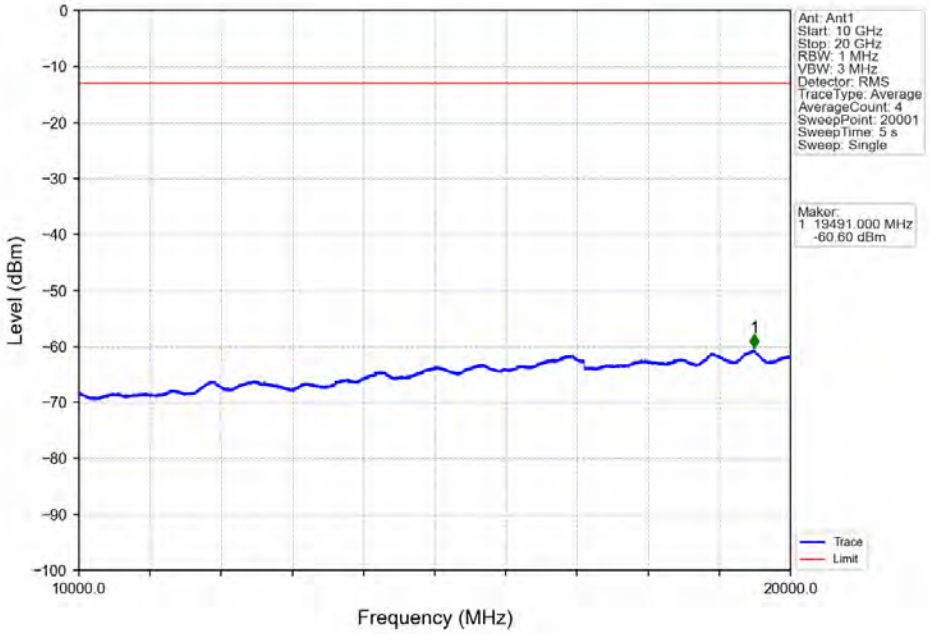
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



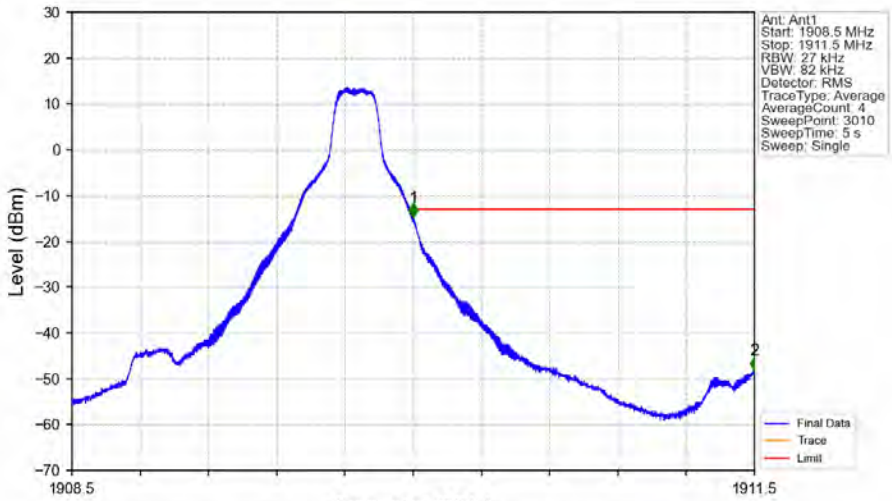
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

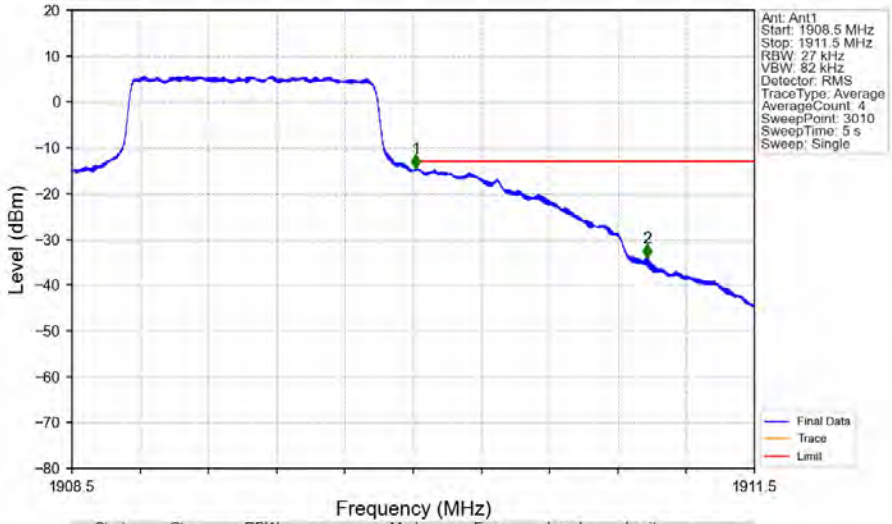


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



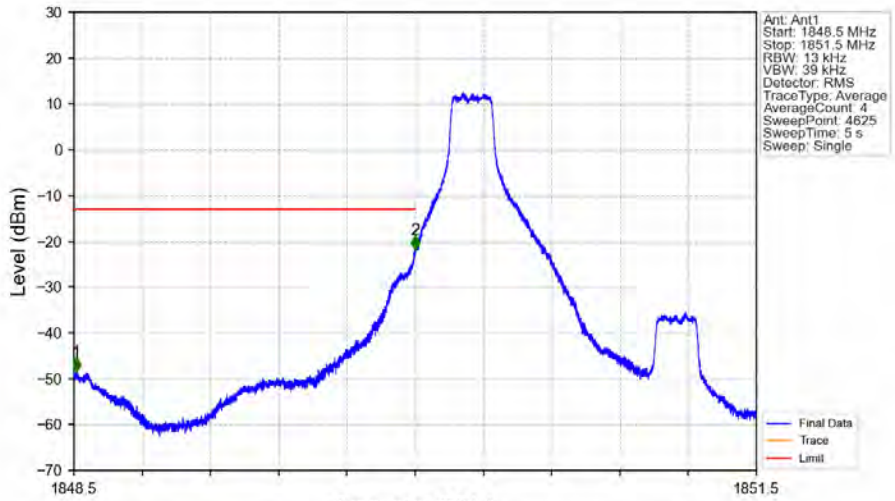
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.027	/	/	/	/	/	/
1910	1911	0.027	/	1	1910.001	-14.85	-13	Pass
1911	1911.5	1	/	2	1911.499	-48.22	-13	Pass

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



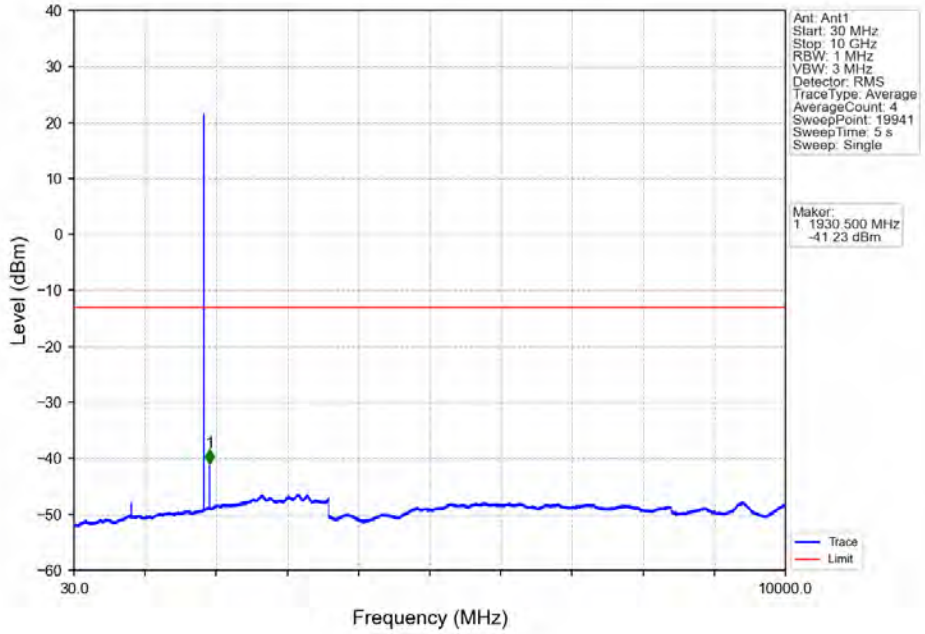
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.027	/	/	/	/	/	/
1910	1911	0.027	/	1	1910.011	-14.53	-13	Pass
1911	1911.5	1	/	2	1911.028	-34.12	-13	Pass

Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

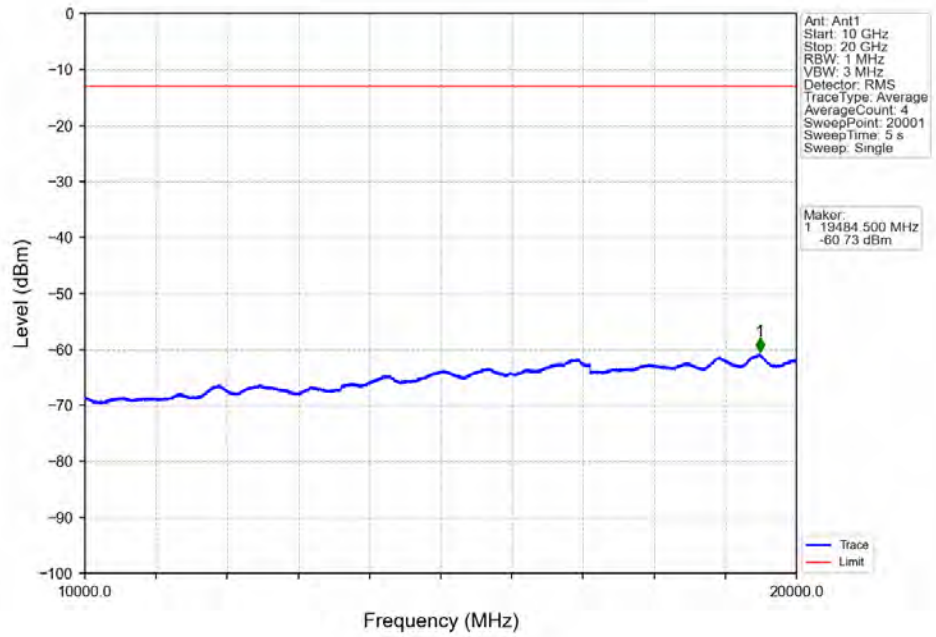


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.510	-48.55	-13	Pass
1849	1850	0.013	/	2	1850.000	-21.83	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

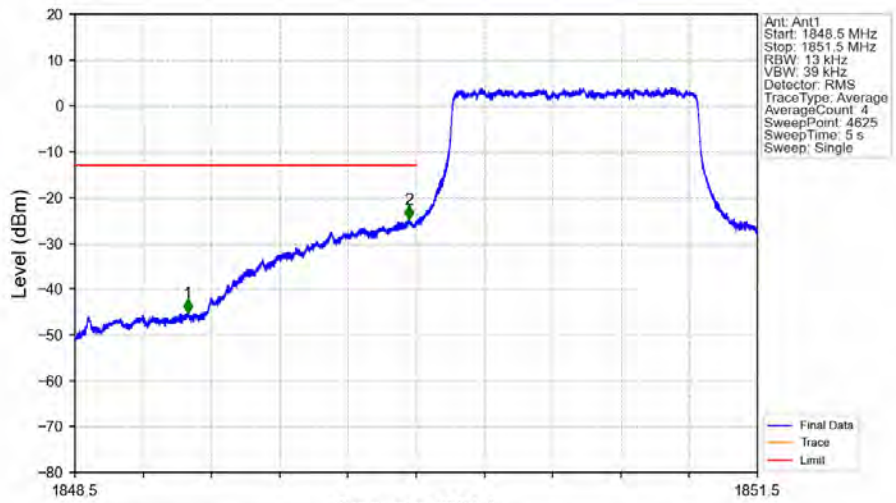
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

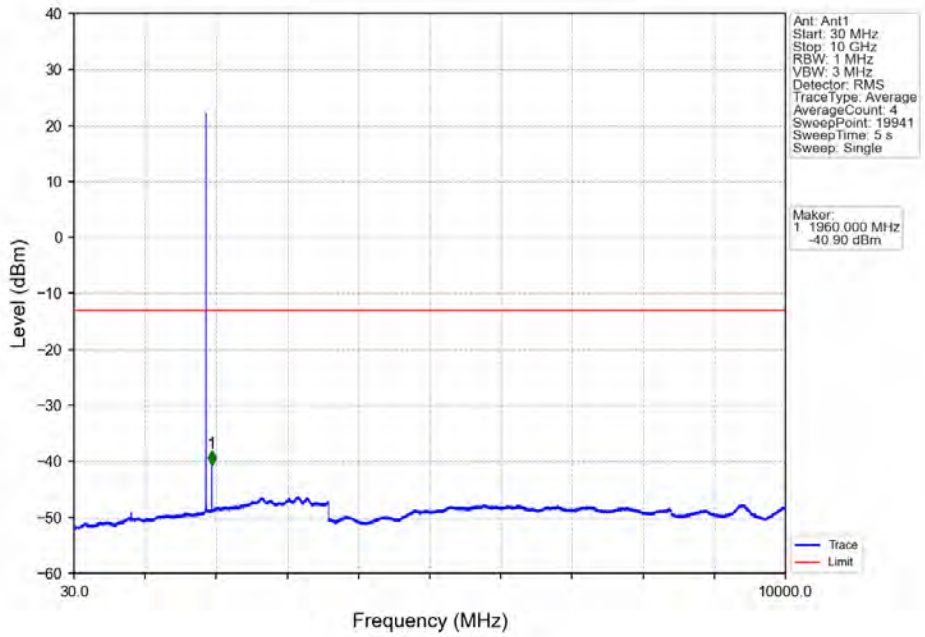


Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

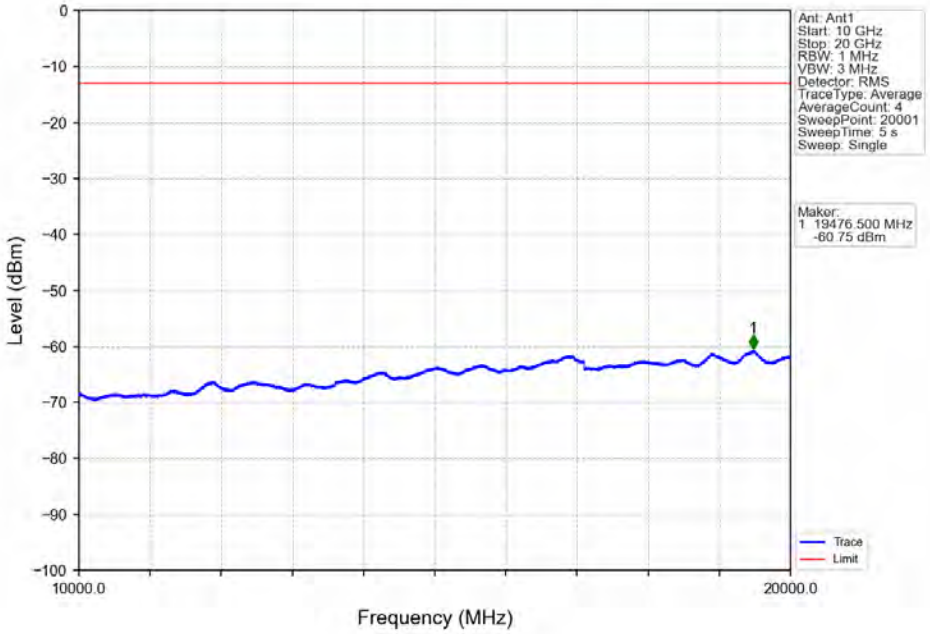


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.996	-45.27	-13	Pass
1849	1850	0.013	/	2	1849.969	-24.79	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

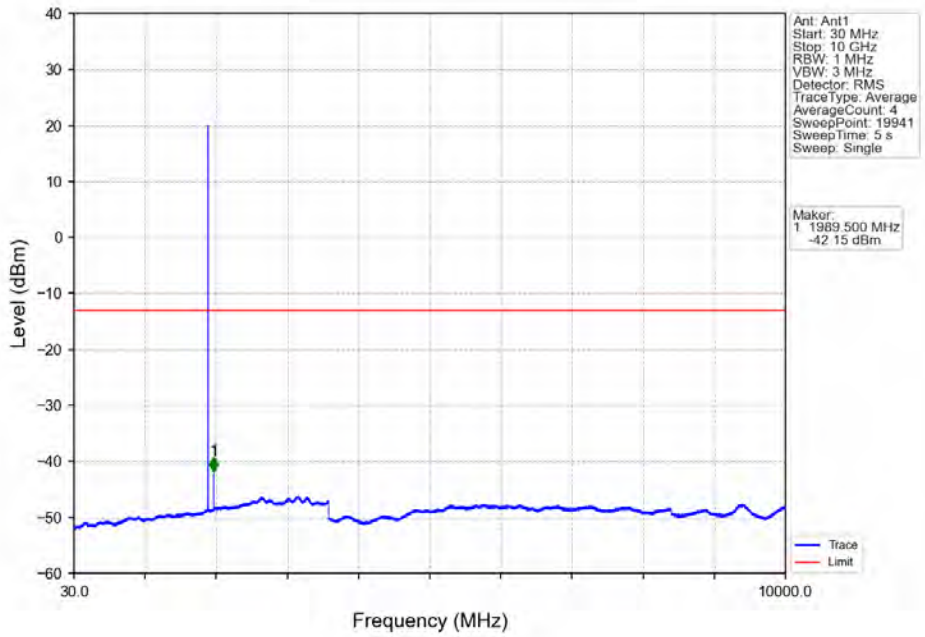
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



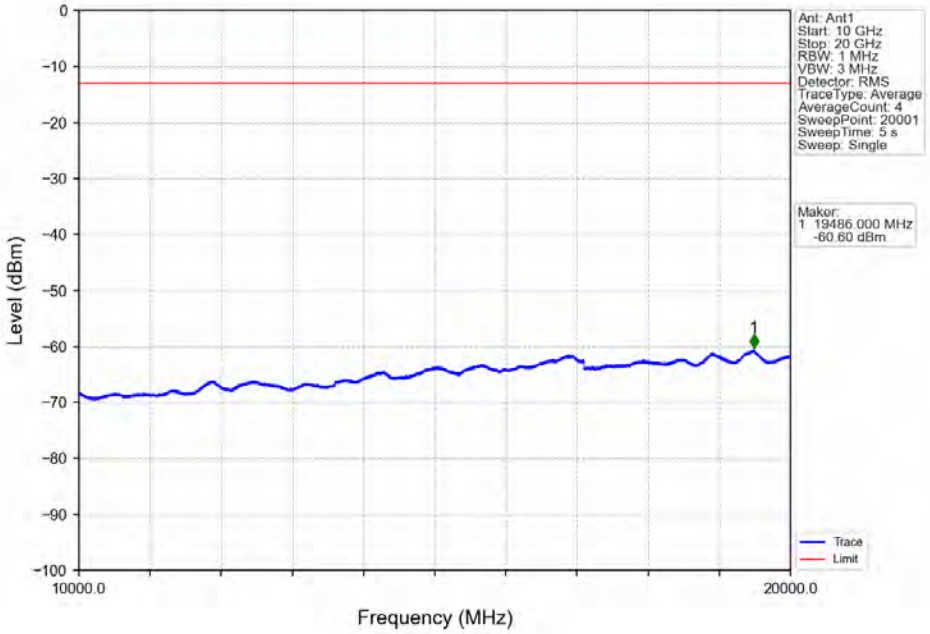
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



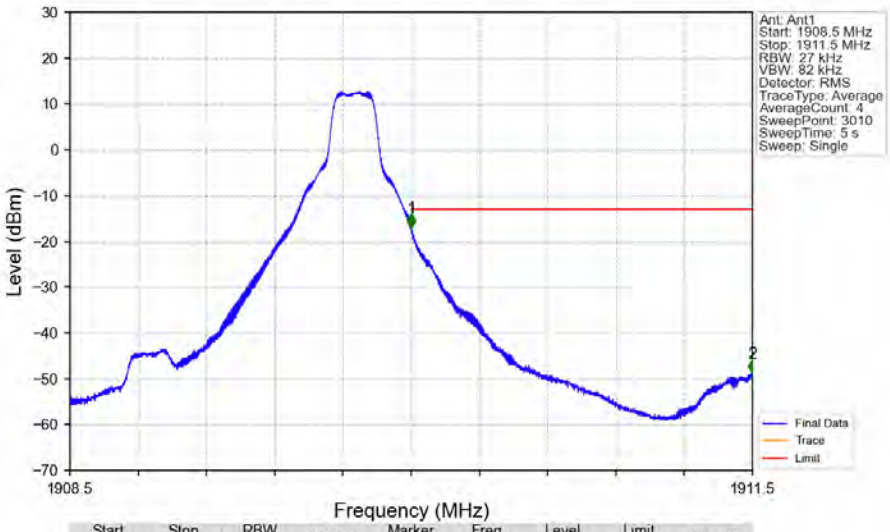
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV

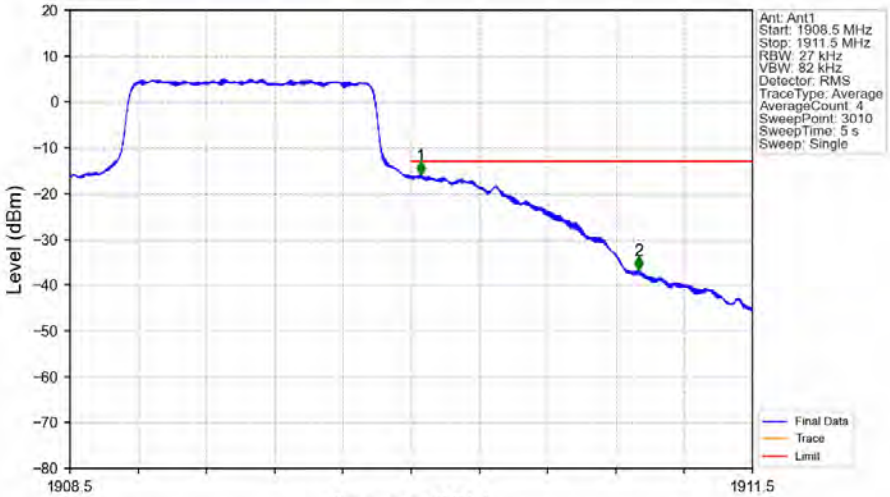


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.027	/	/	/	/	/	/
1910	1911	0.027	/	1	1910.000	-17.09	-13	Pass
1911	1911.5	1	/	2	1911.499	-48.83	-13	Pass

Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.027	/	/	/	/	/	/
1910	1911	0.027	/	1	1910.041	-15.95	-13	Pass
1911	1911.5	1	/	2	1911.001	-36.86	-13	Pass

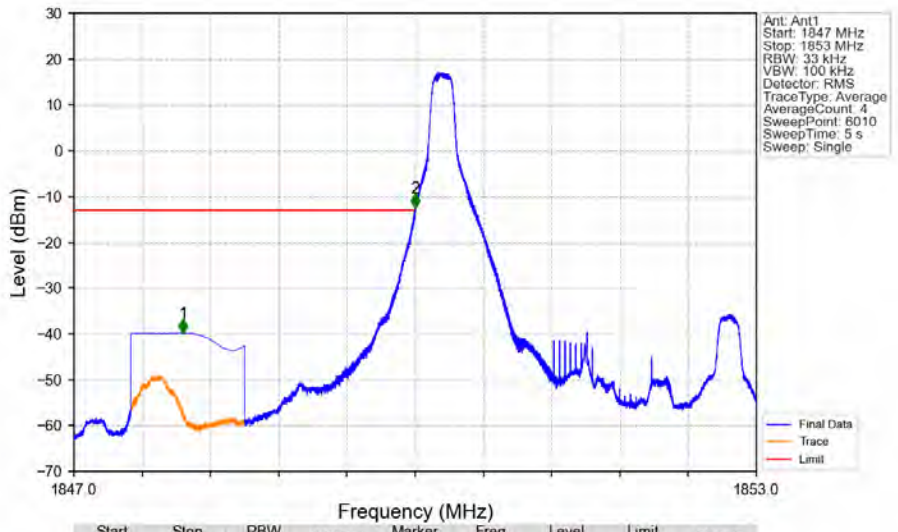
6.2 B2_3MHz

6.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	1	0	Refer To Test Graph		**Fail**
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1851.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1908.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		**Fail**
		15	0	Refer To Test Graph		Pass

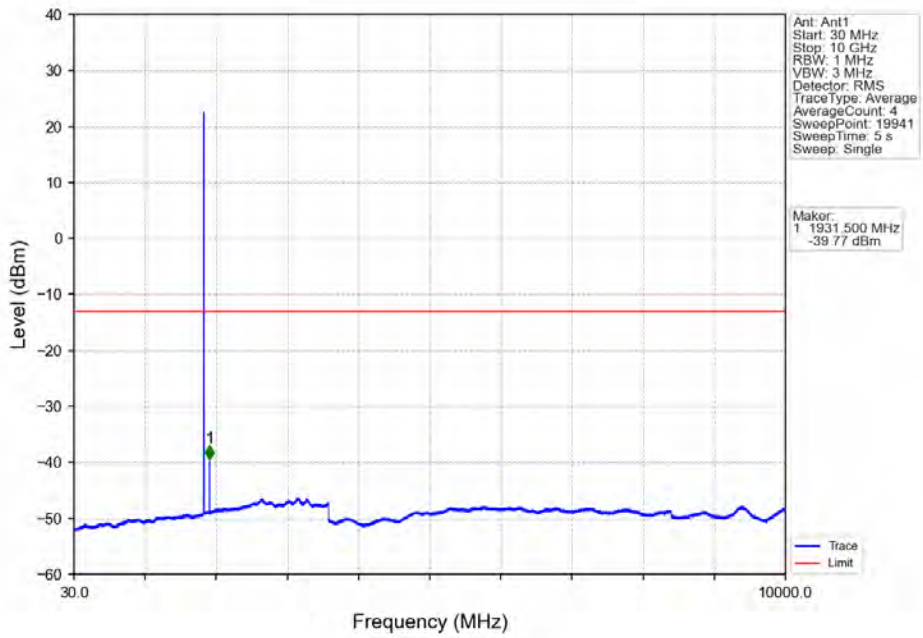
6.2.2 Test Graph

Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

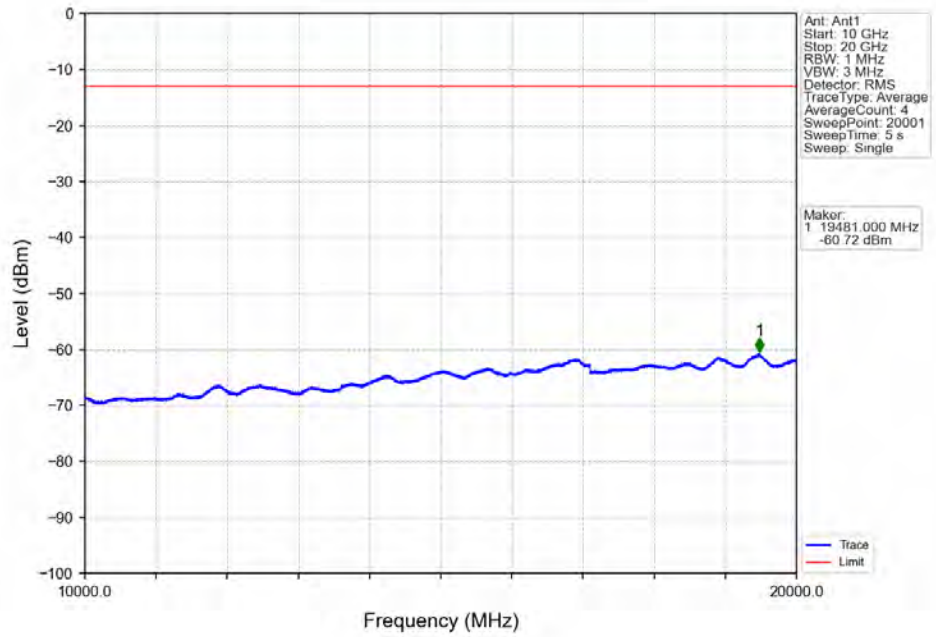


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1847.959	-39.84	-13	Pass
1849	1850	0.033	/	2	1850.000	-12.53	-13	Fail
1850	1853	0.033	/	/	/	/	/	/

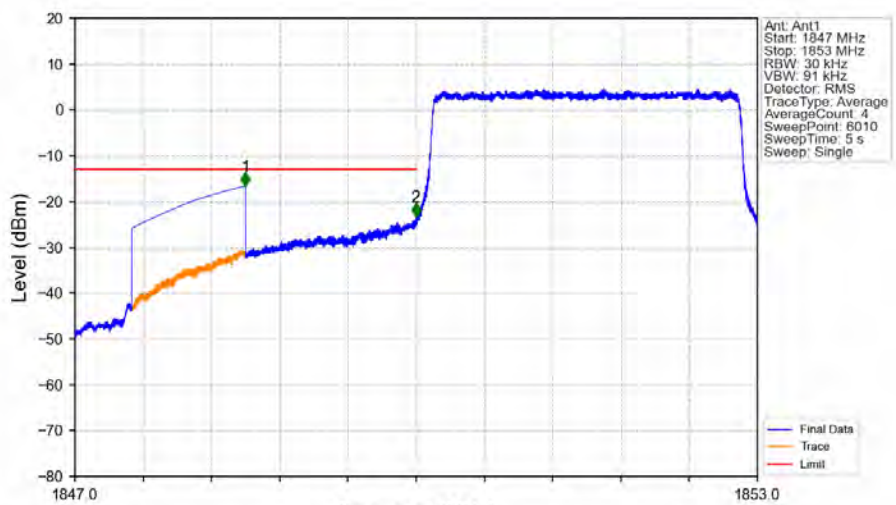
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

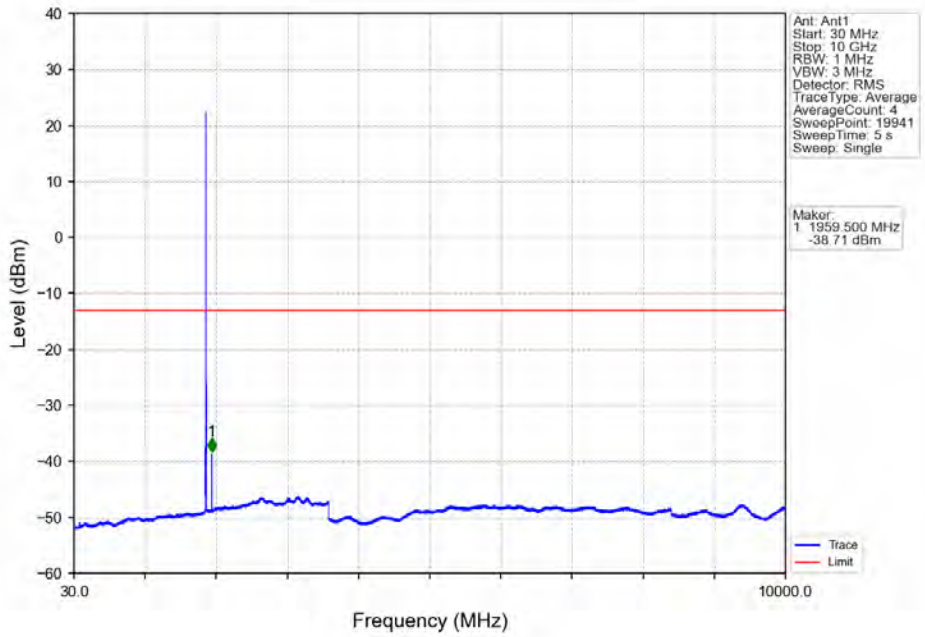


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

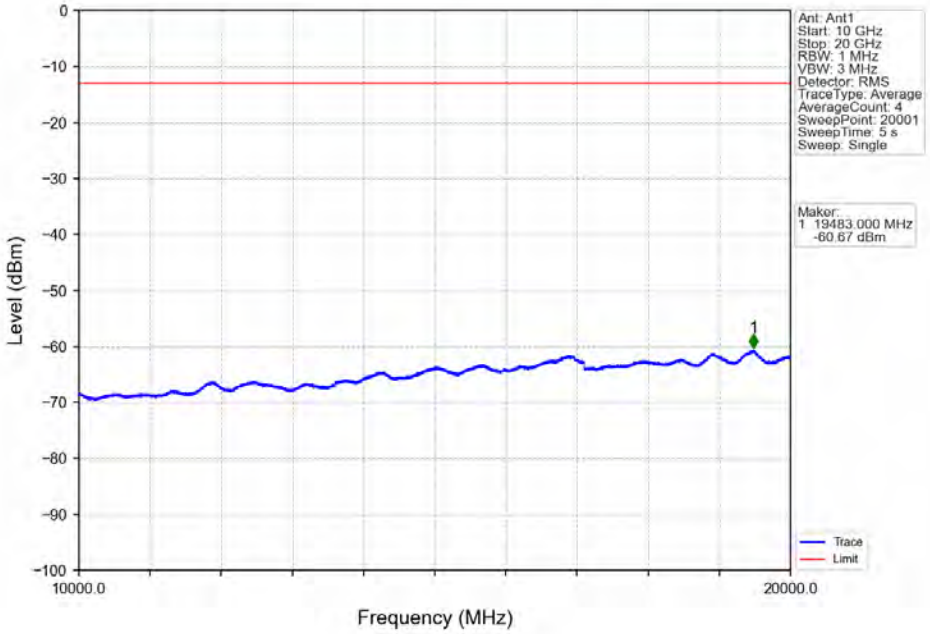


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-16.63	-13	Pass
1849	1850	0.031	/	2	1849.997	-23.41	-13	Pass
1850	1853	0.031	/	/	/	/	/	/

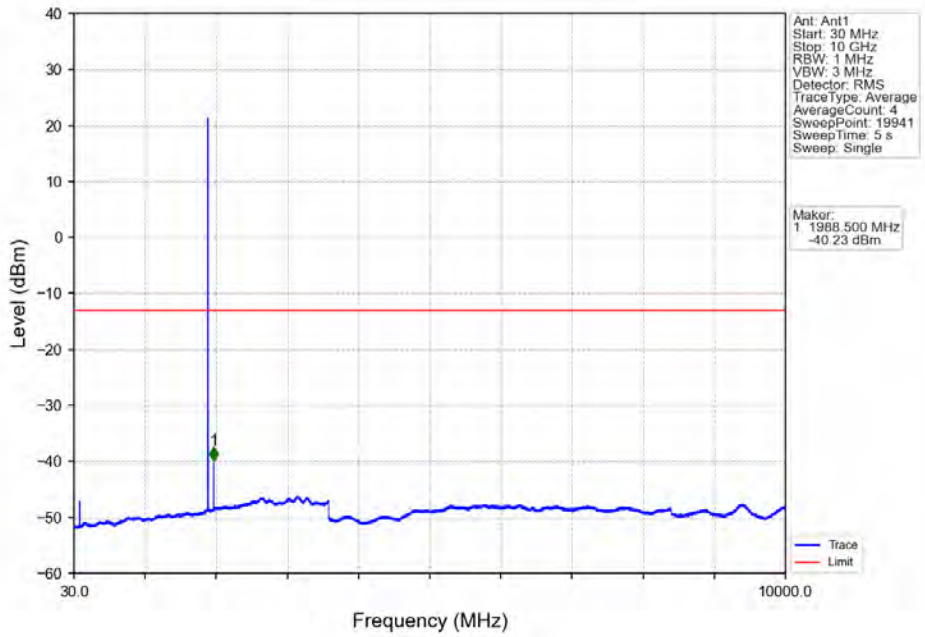
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



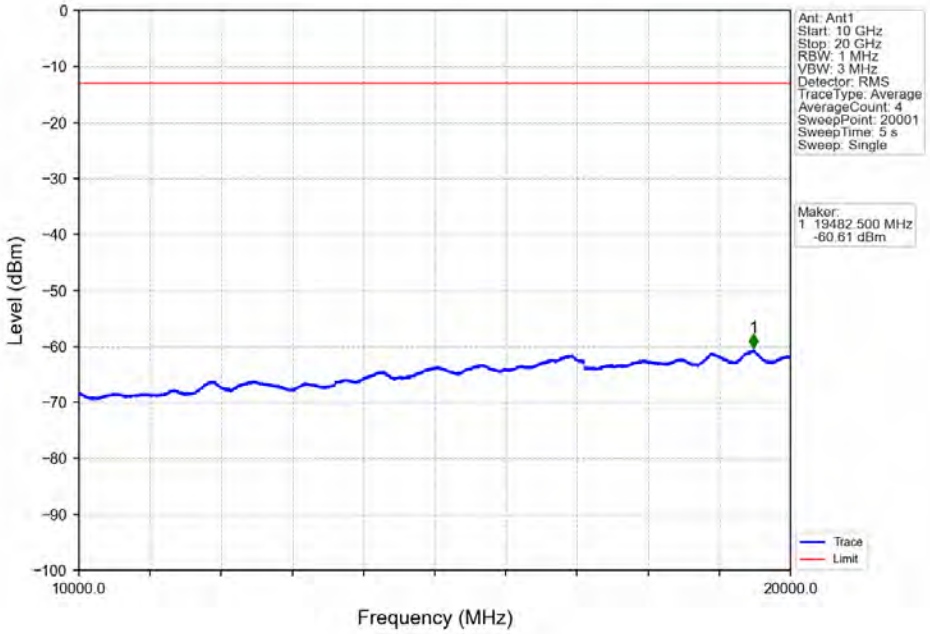
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



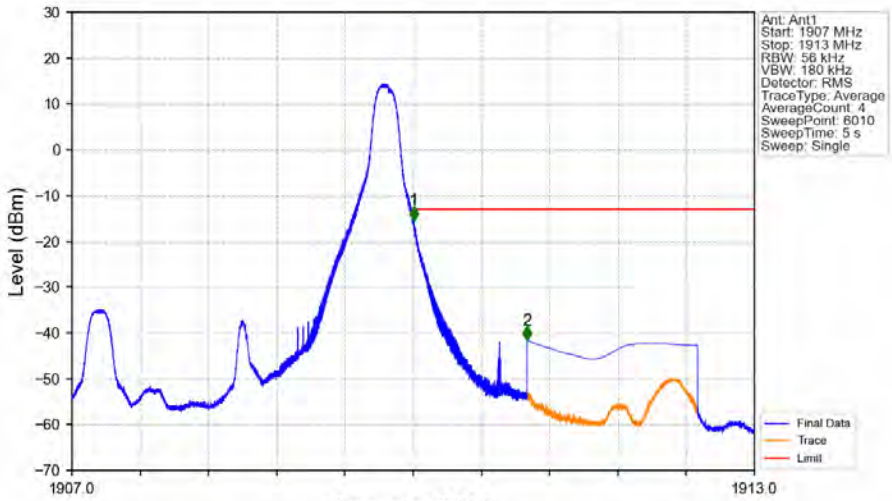
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

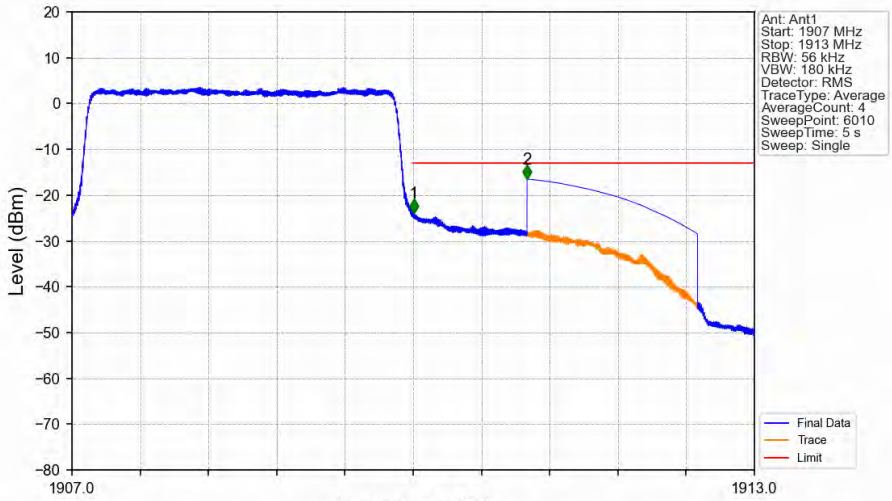


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



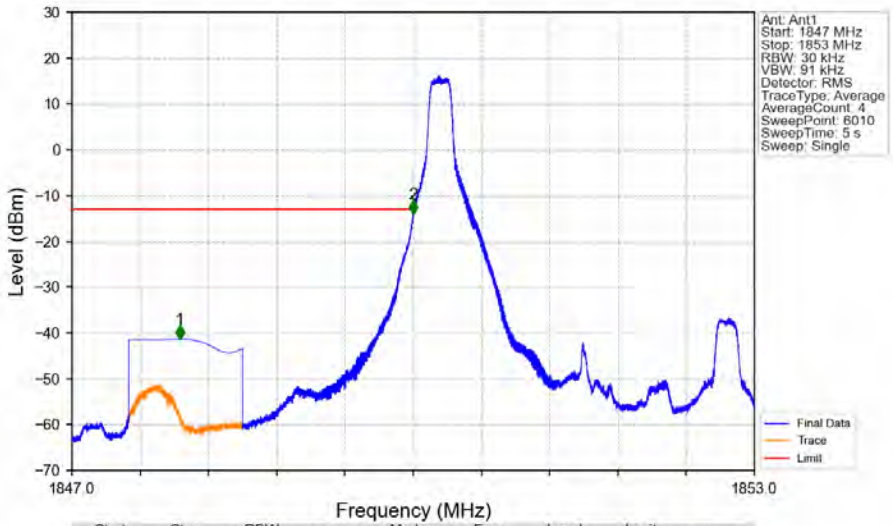
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.006	-15.42	-13	Pass
1911	1913	1	CHP	2	1911.001	-41.58	-13	Pass

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



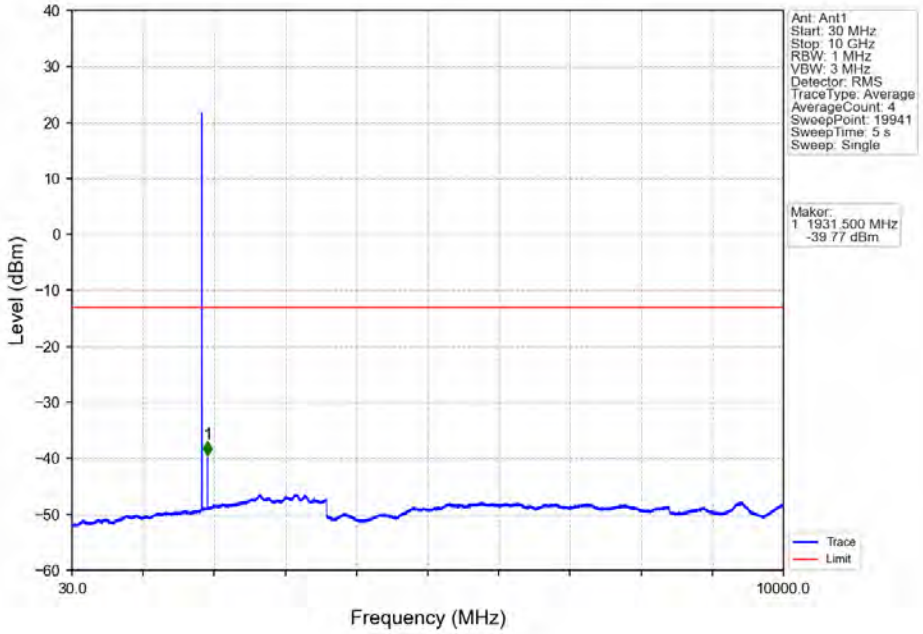
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.004	-23.90	-13	Pass
1911	1913	1	CHP	2	1911.001	-16.50	-13	Pass

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

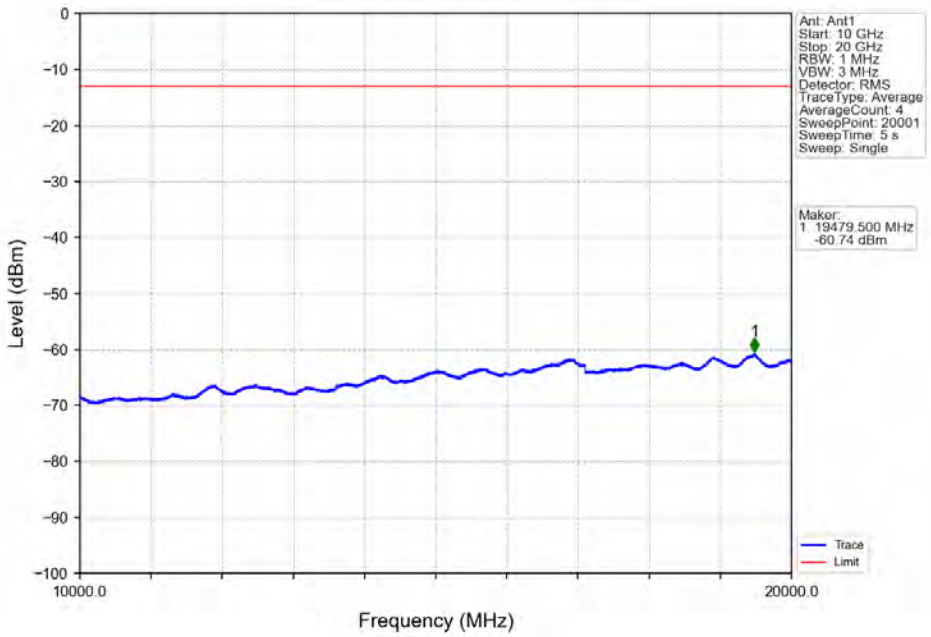


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1847.950	-41.39	-13	Pass
1849	1850	0.03	/	2	1850.000	-14.11	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

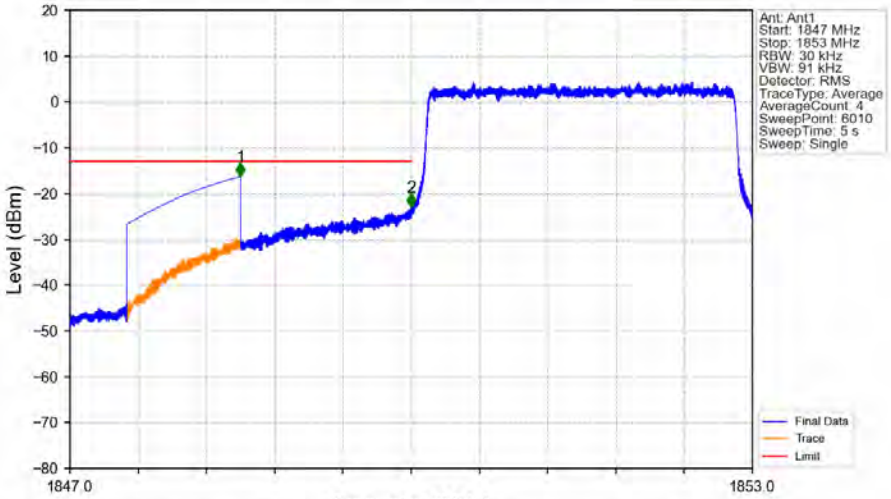
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

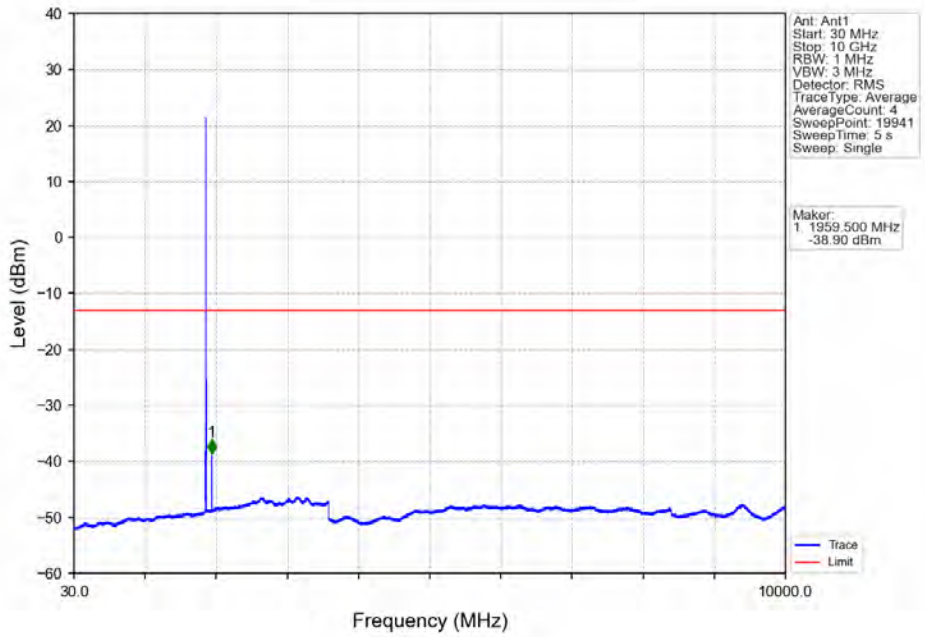


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

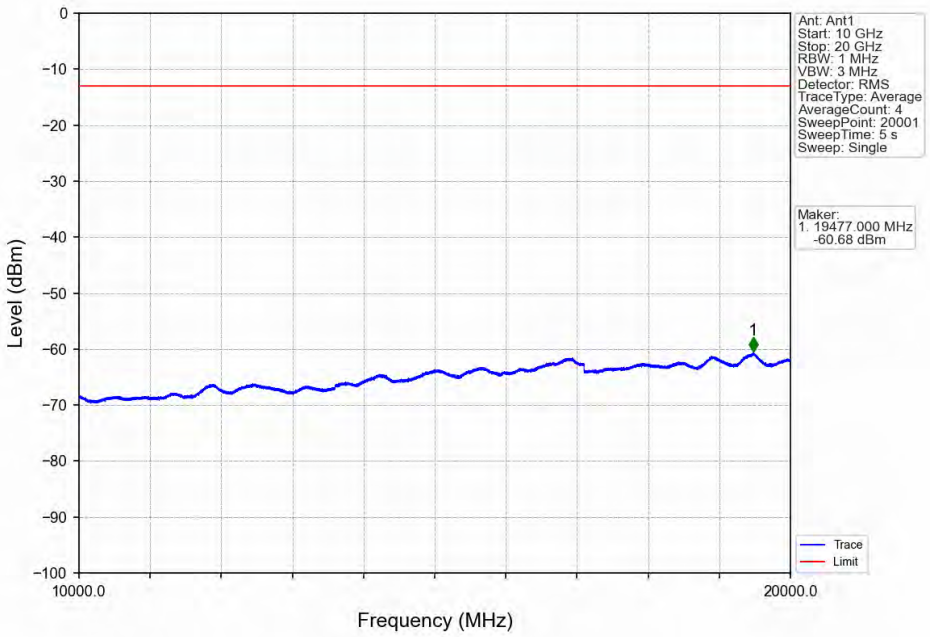


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-16.31	-13	Pass
1849	1850	0.03	/	2	1849.999	-23.10	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

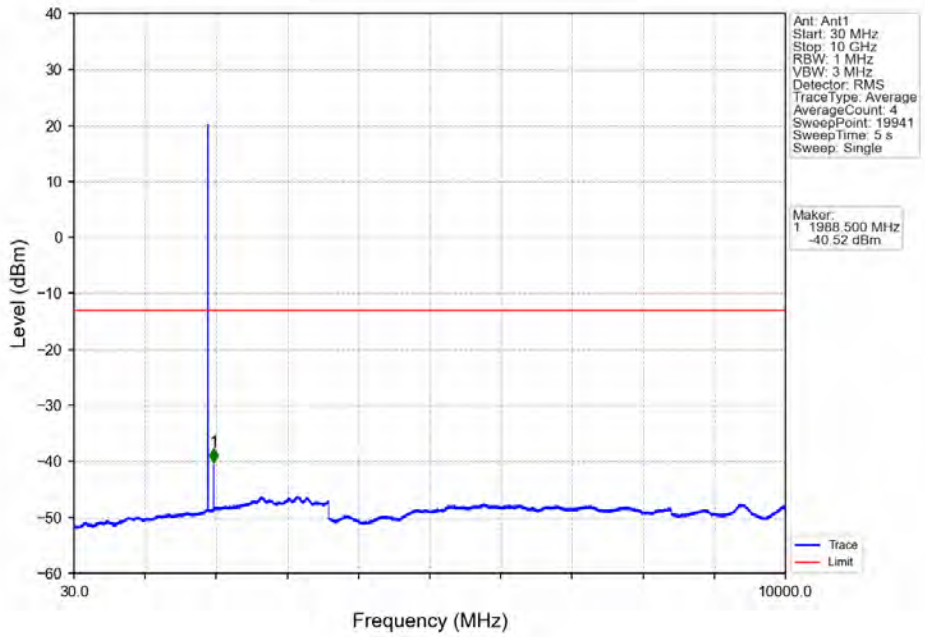
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



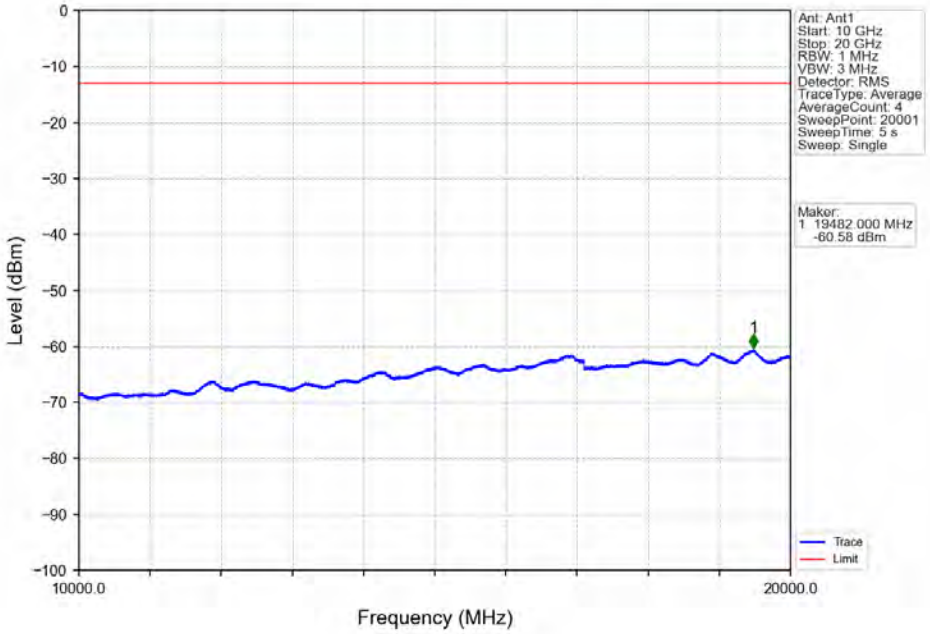
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



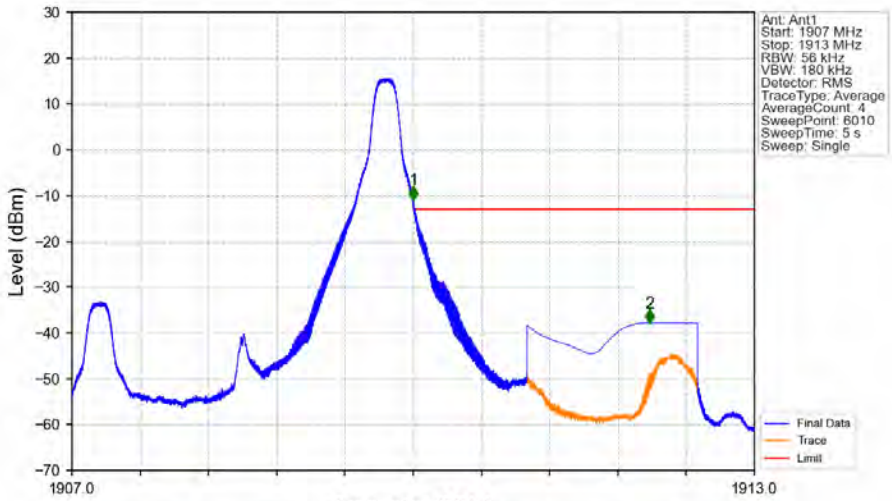
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV

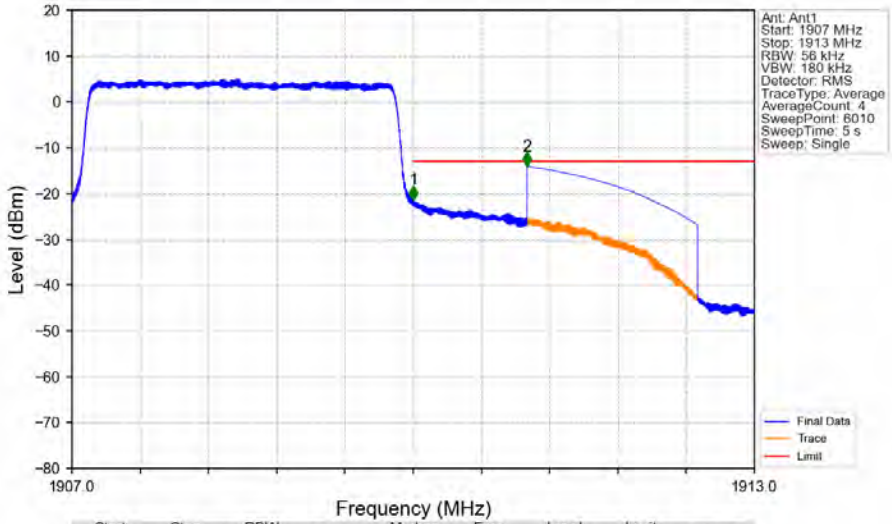


Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.001	-11.03	-13	Fail
1911	1913	1	CHP	2	1912.080	-37.85	-13	Pass

Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.000	-21.36	-13	Pass
1911	1913	1	CHP	2	1911.001	-14.07	-13	Pass

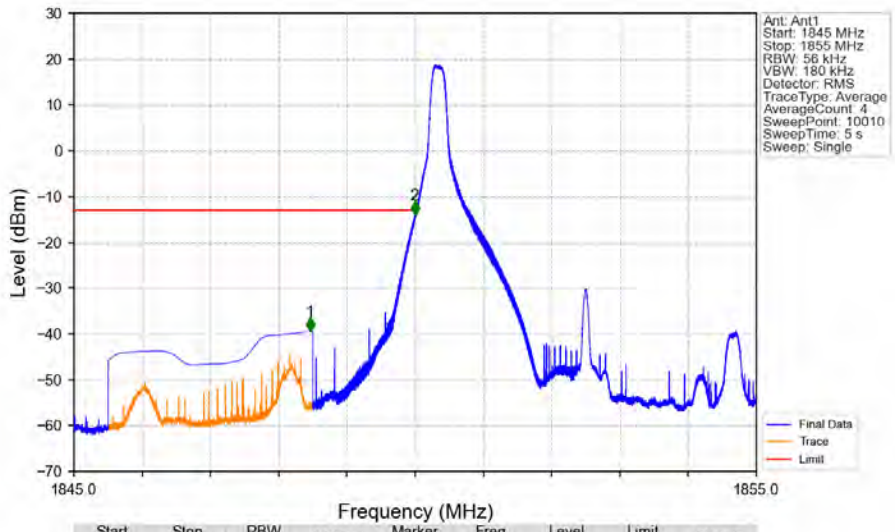
6.3 B2_5MHz

6.3.1 Test Result

Band: 2 / 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
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		**Fail**

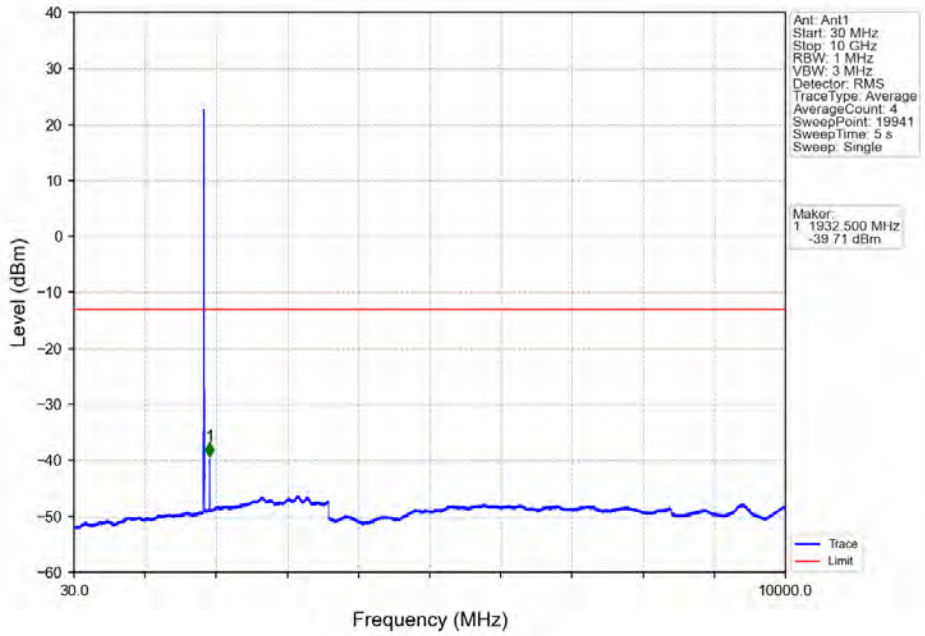
6.3.2 Test Graph

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

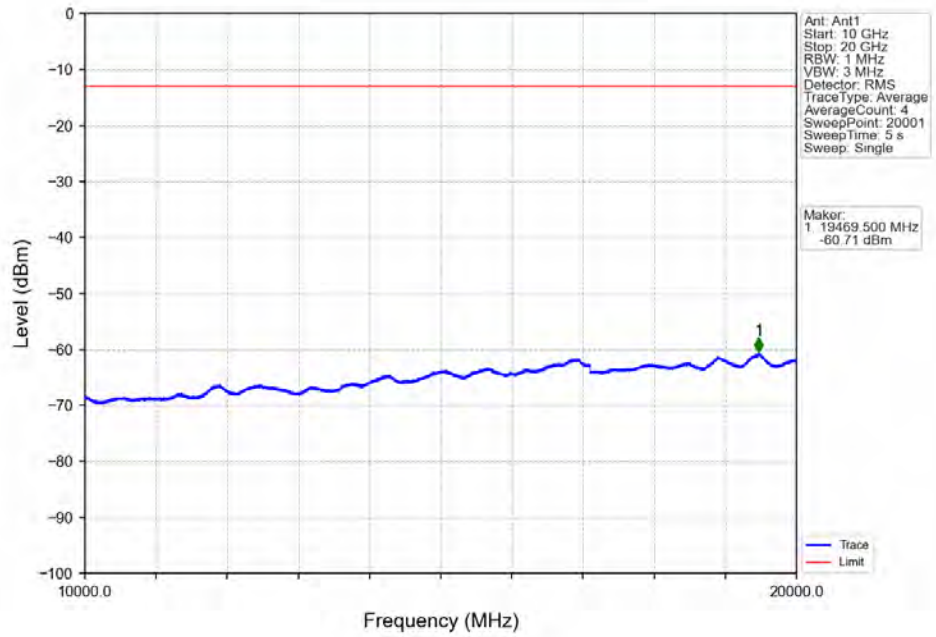


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.464	-39.51	-13	Pass
1849	1850	0.056	/	2	1849.995	-14.14	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

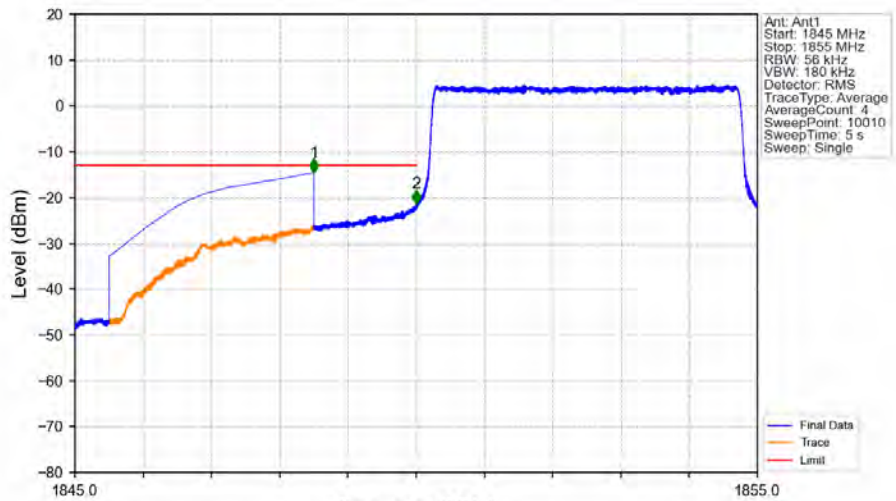
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

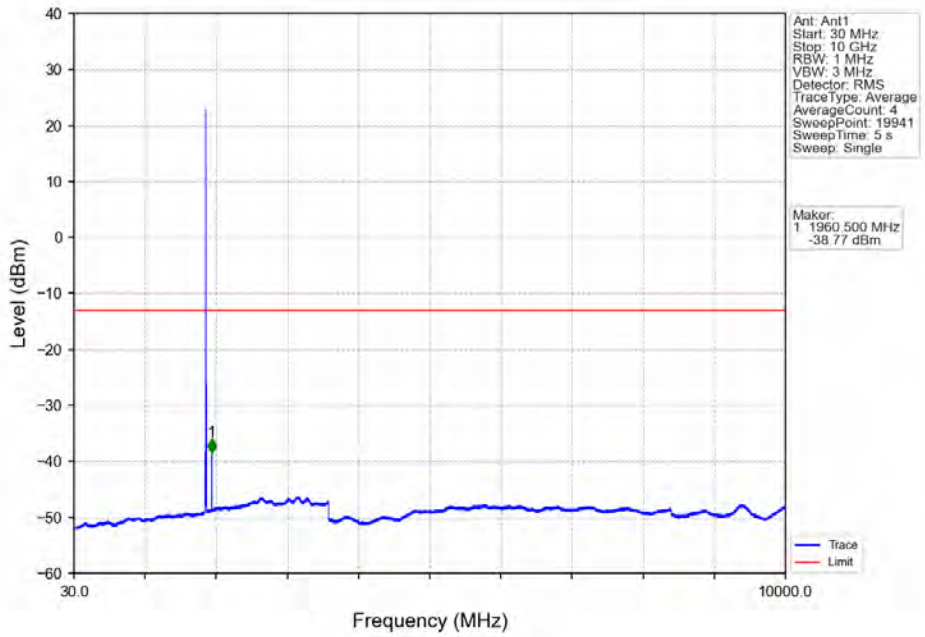


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

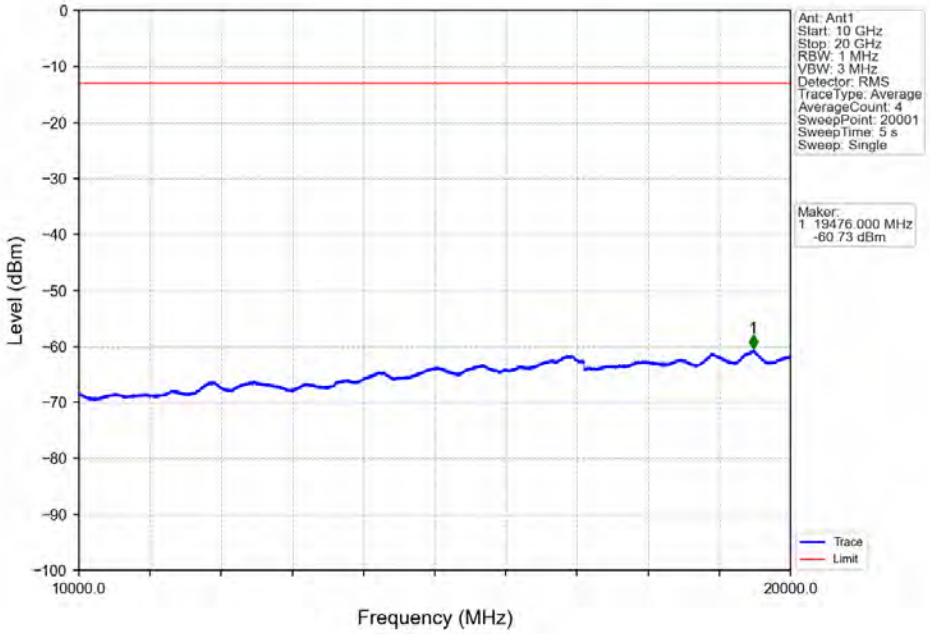


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-14.60	-13	Pass
1849	1850	0.056	/	2	1849.999	-21.36	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

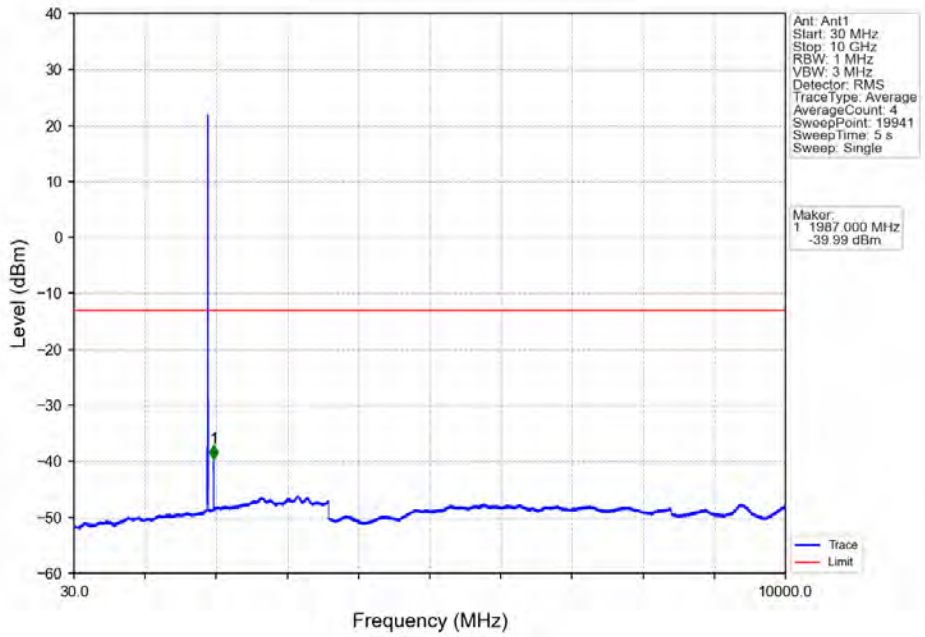
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



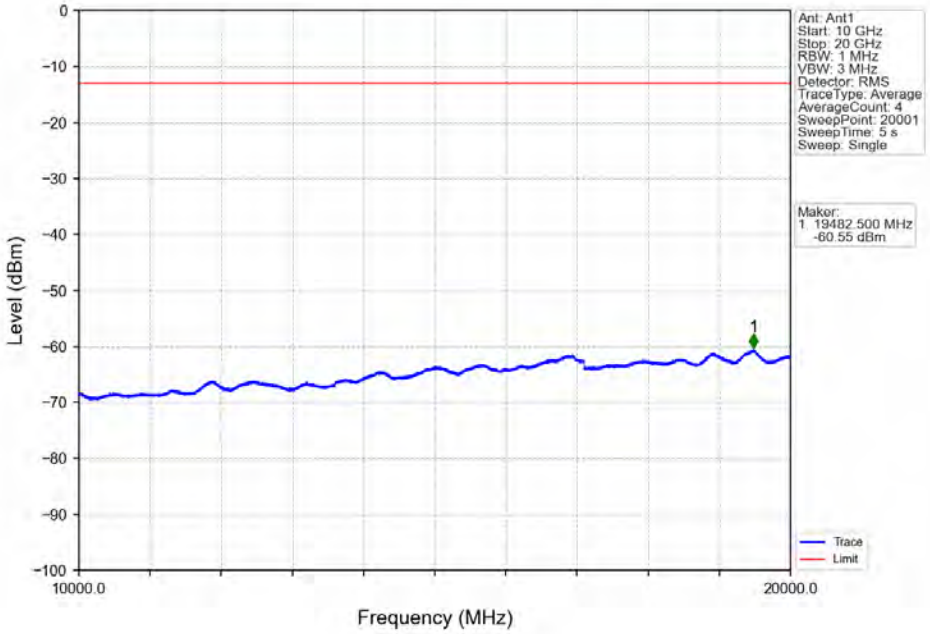
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



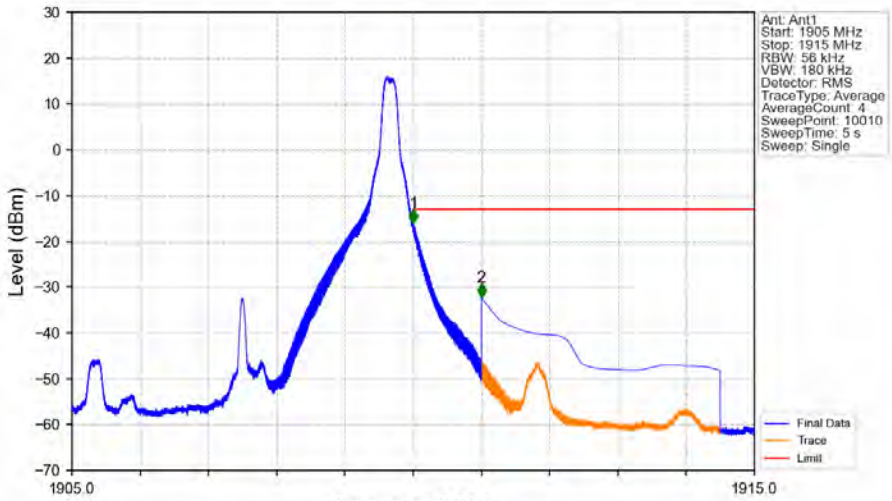
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

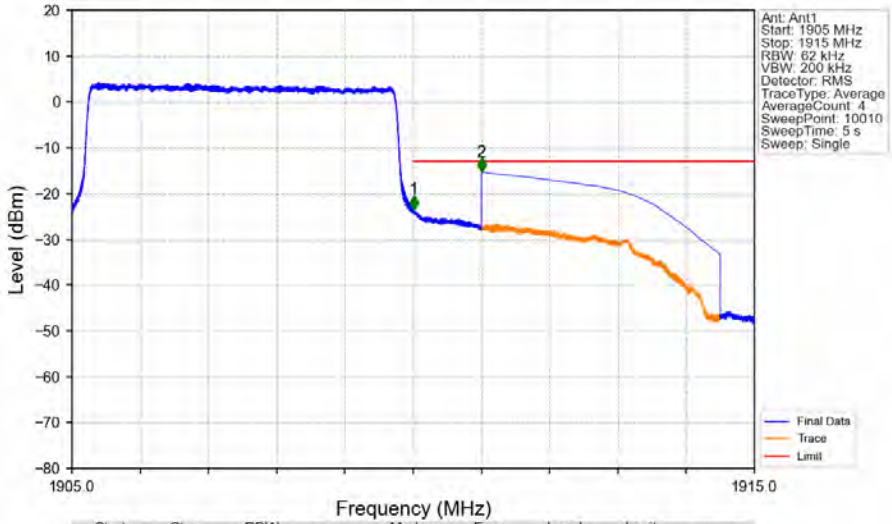


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



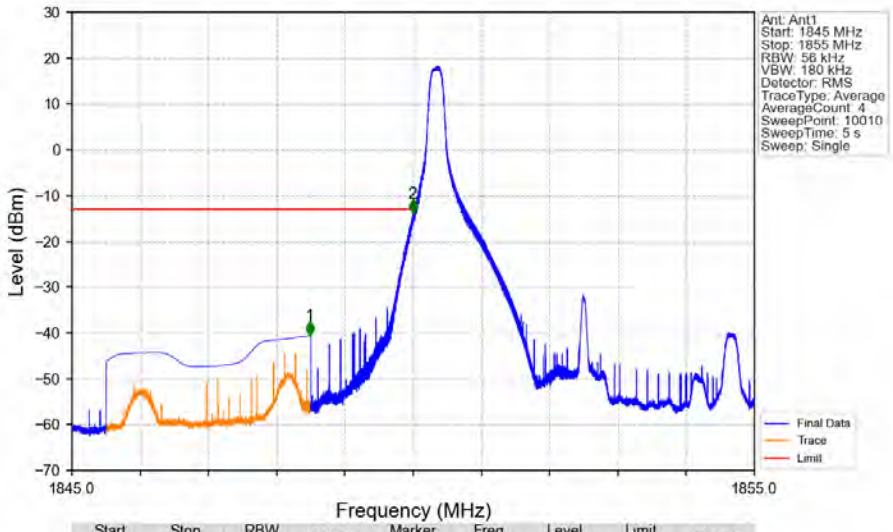
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.001	-16.05	-13	Pass
1911	1915	1	CHP	2	1911.001	-32.33	-13	Pass

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



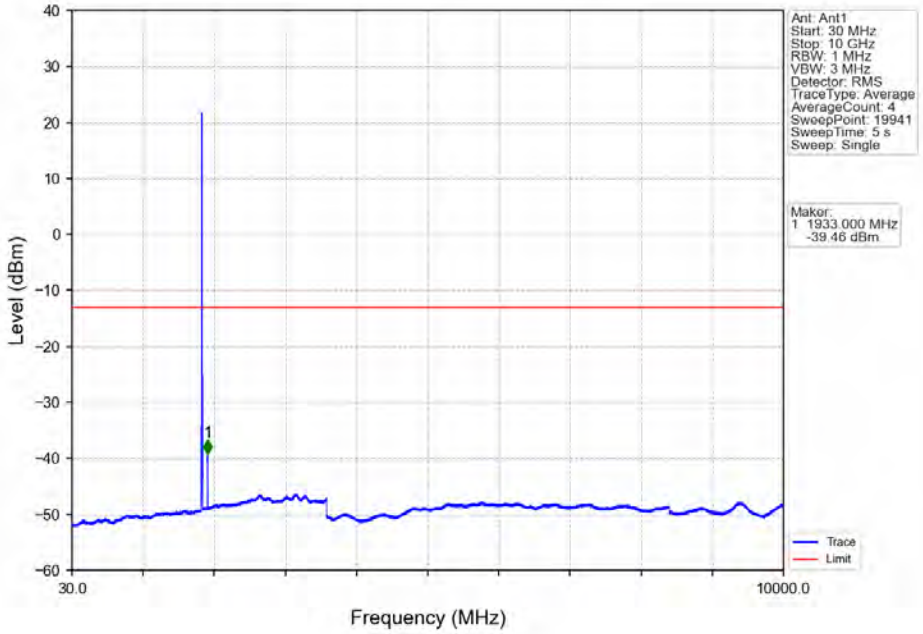
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.062	/	/	/	/	/	/
1910	1911	0.062	/	1	1910.007	-23.50	-13	Pass
1911	1915	1	CHP	2	1911.001	-15.30	-13	Pass

Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

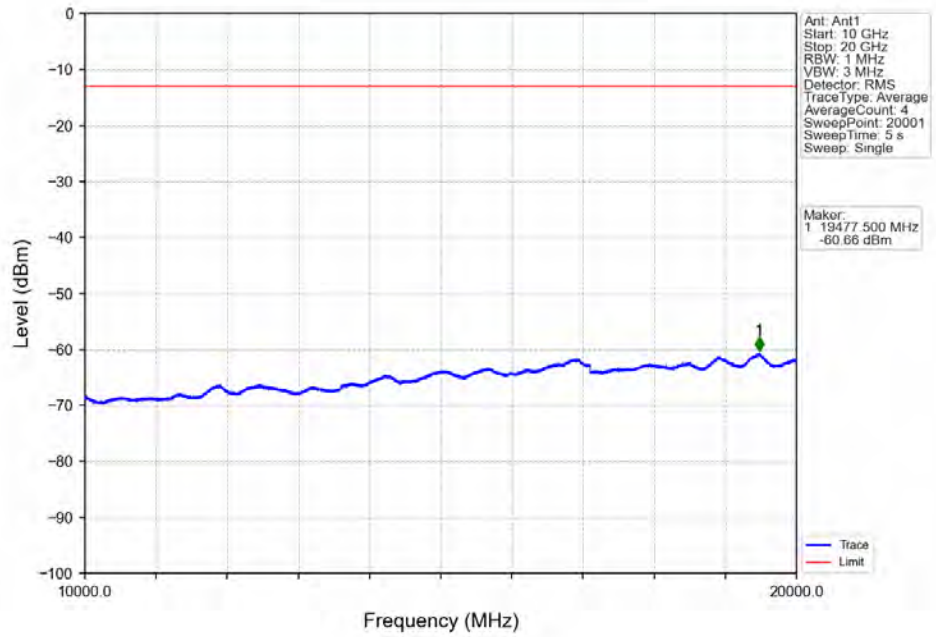


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.483	-40.62	-13	Pass
1849	1850	0.056	/	2	1849.996	-13.89	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

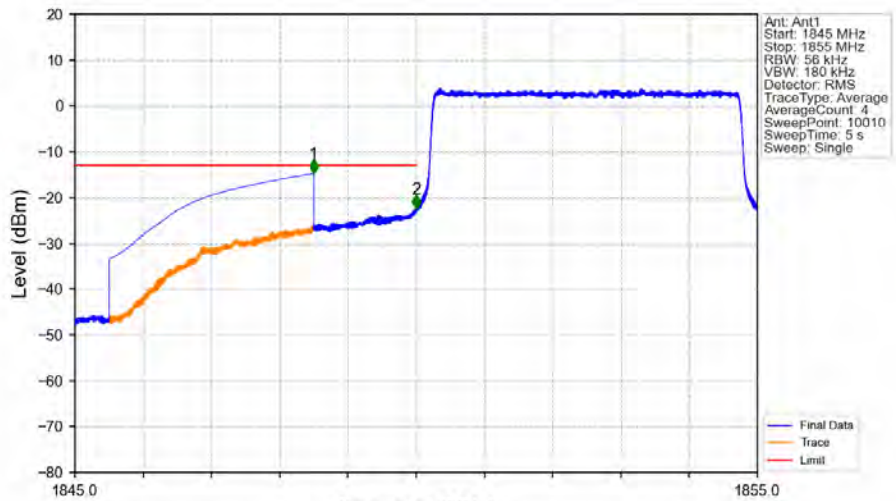
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

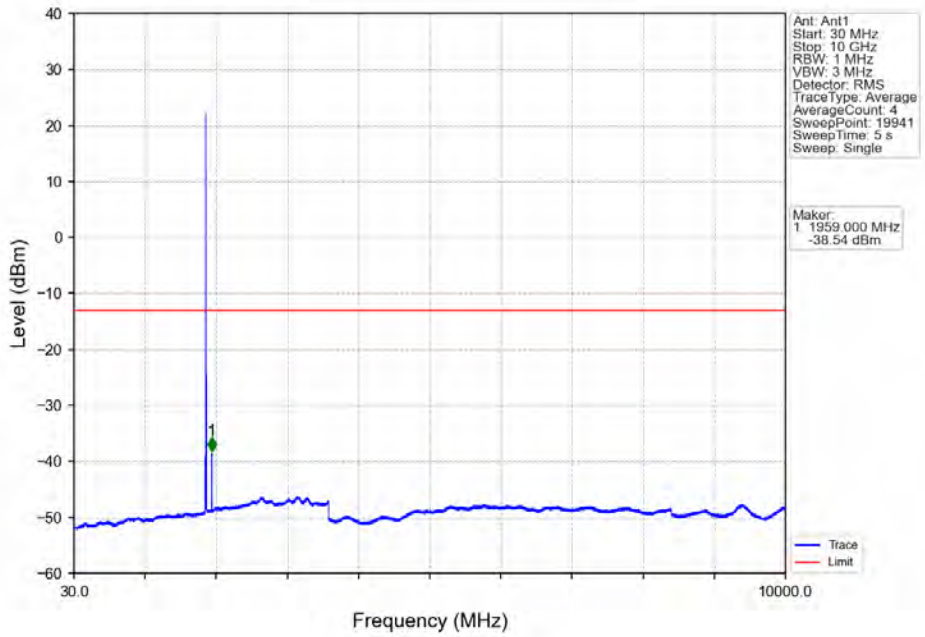


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

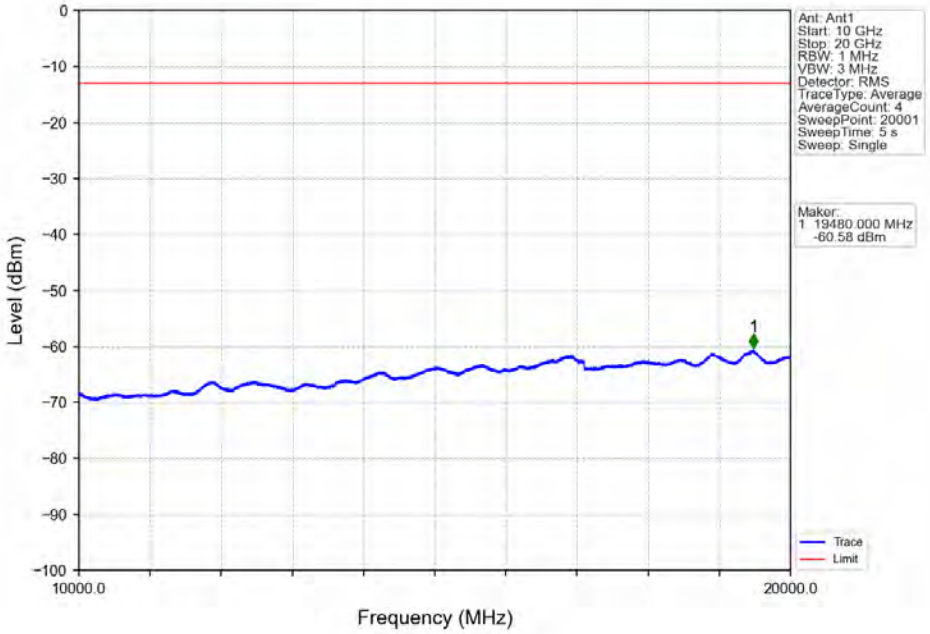


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.499	-14.79	-13	Pass
1849	1850	0.056	/	2	1849.998	-22.51	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

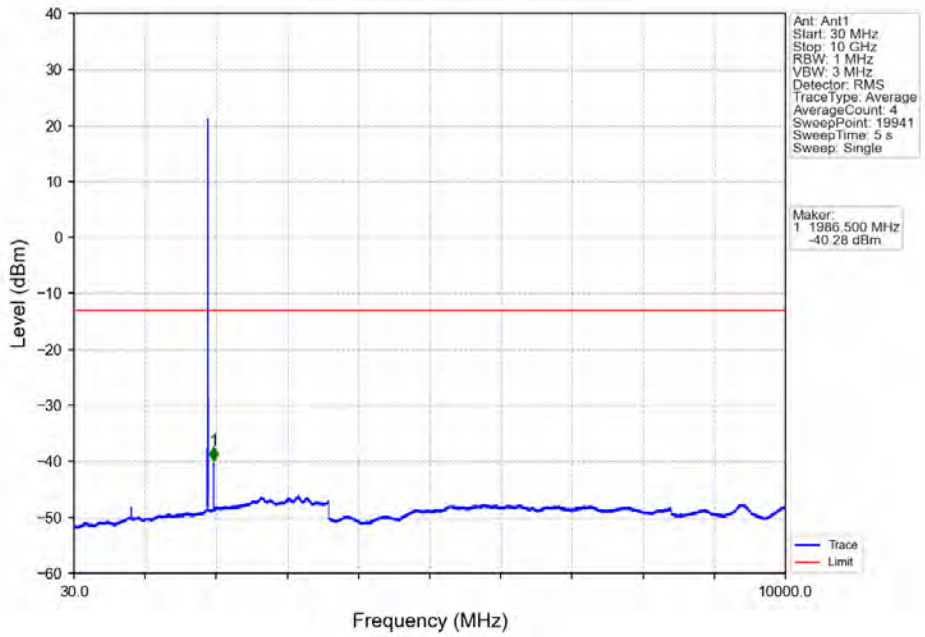
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



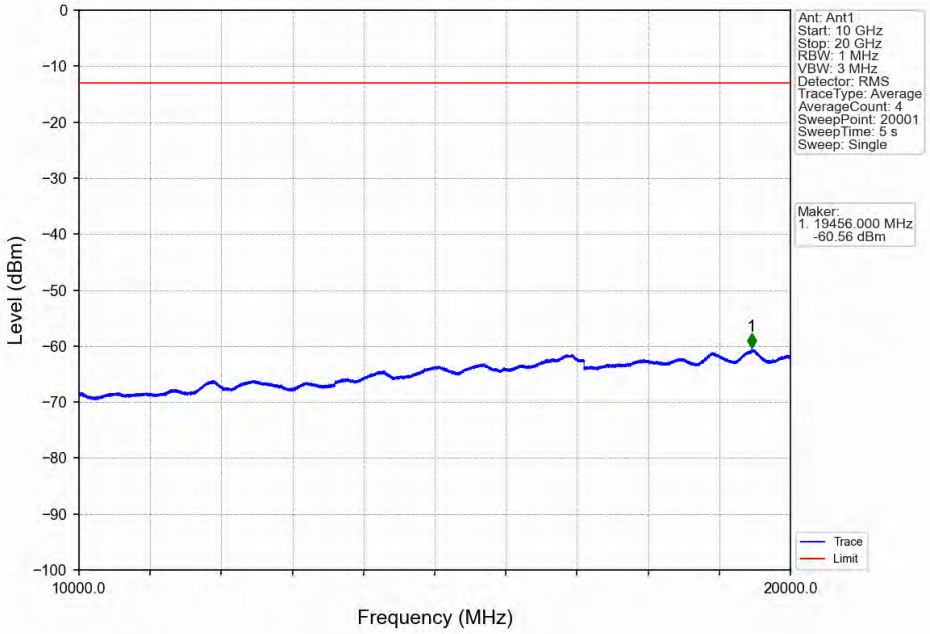
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



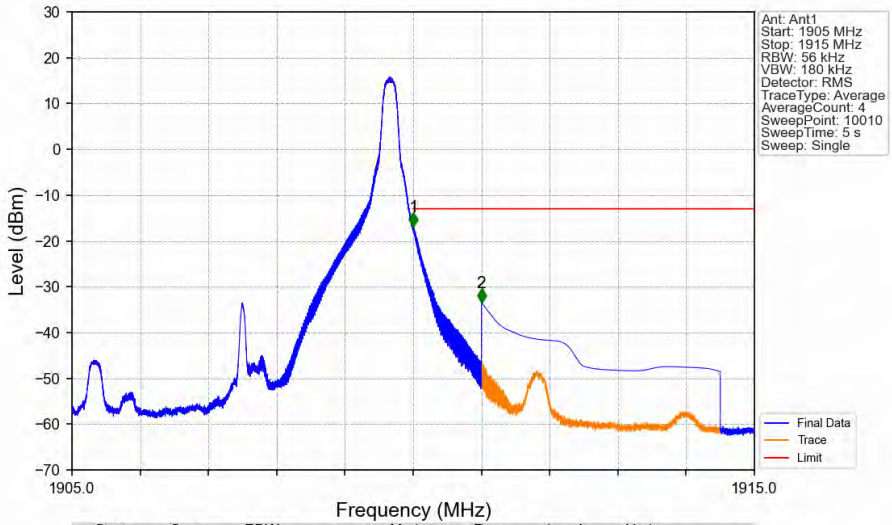
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV

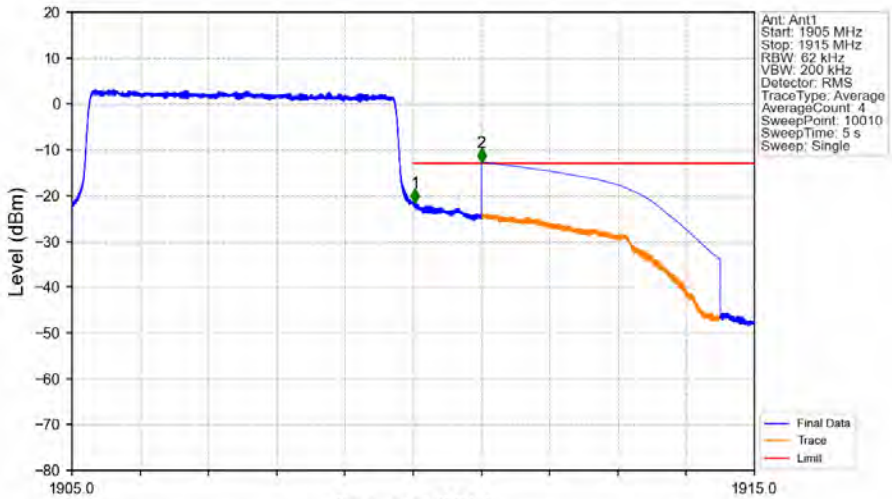


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.003	-16.93	-13	Pass
1911	1915	1	CHP	2	1911.001	-33.47	-13	Pass

Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.062	/	/	/	/	/	/
1910	1911	0.062	/	1	1910.028	-21.57	-13	Pass
1911	1915	1	CHP	2	1911.001	-12.75	-13	Fail

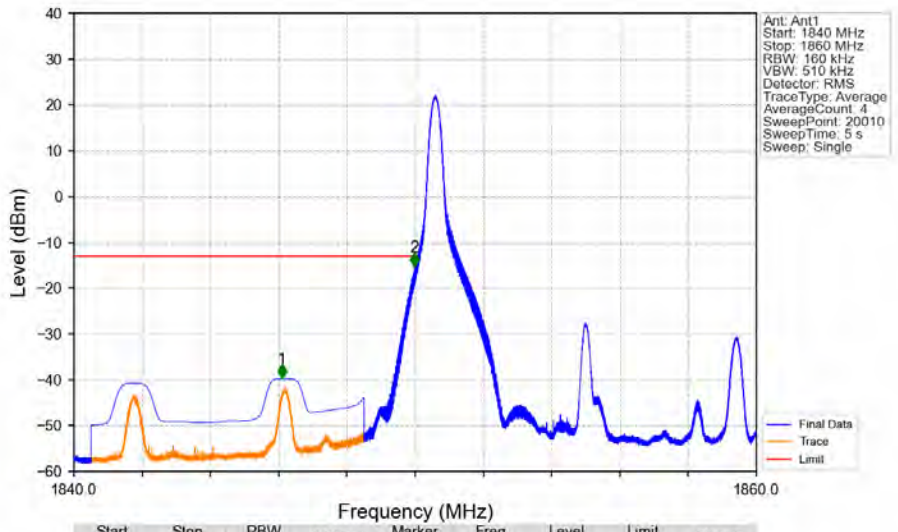
6.4 B2_10MHz

6.4.1 Test Result

Band: 2 / 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
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

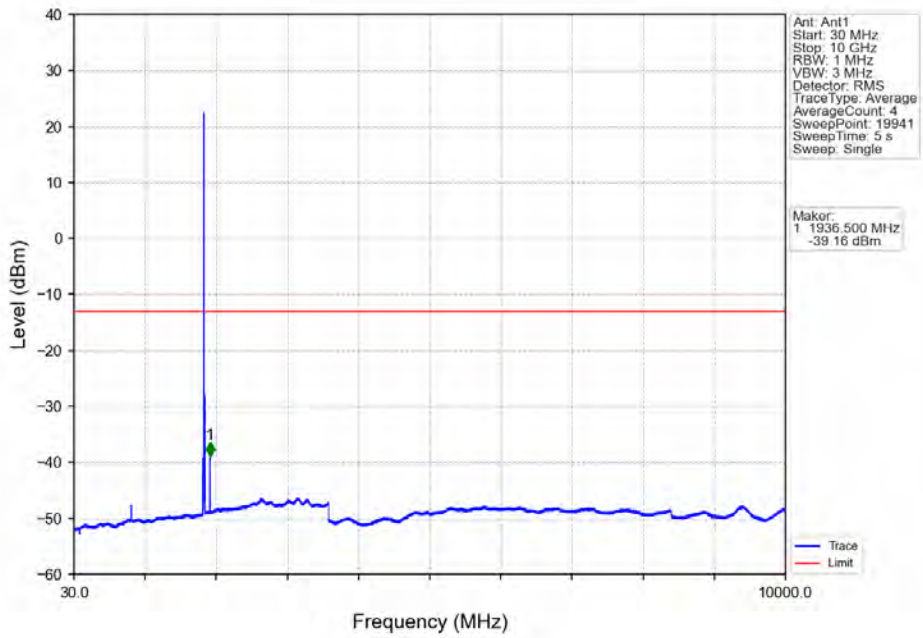
6.4.2 Test Graph

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

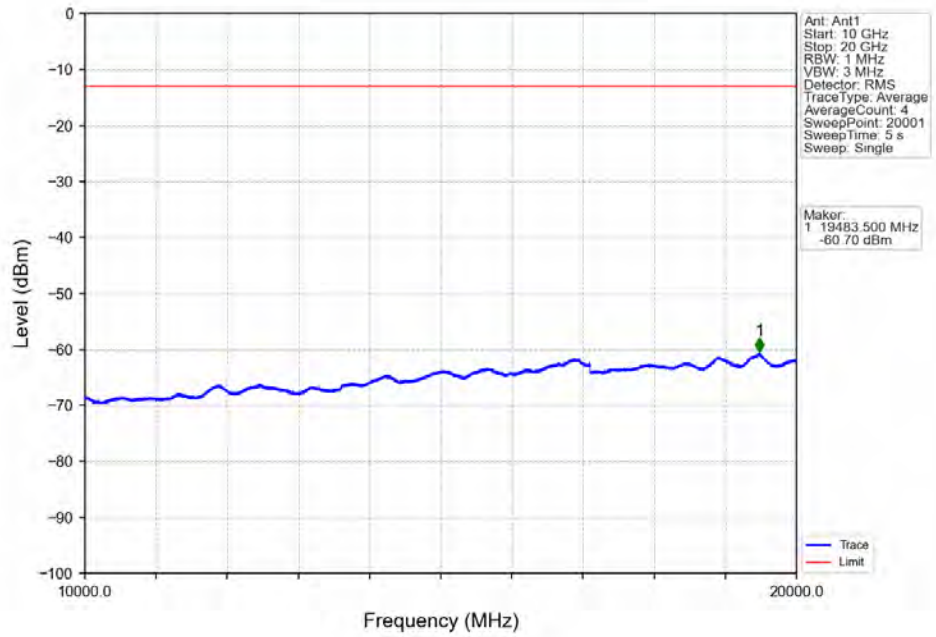


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1846.088	-39.78	-13	Pass
1849	1850	0.16	/	2	1849.984	-15.34	-13	Pass
1850	1860	0.16	/	/	/	/	/	/

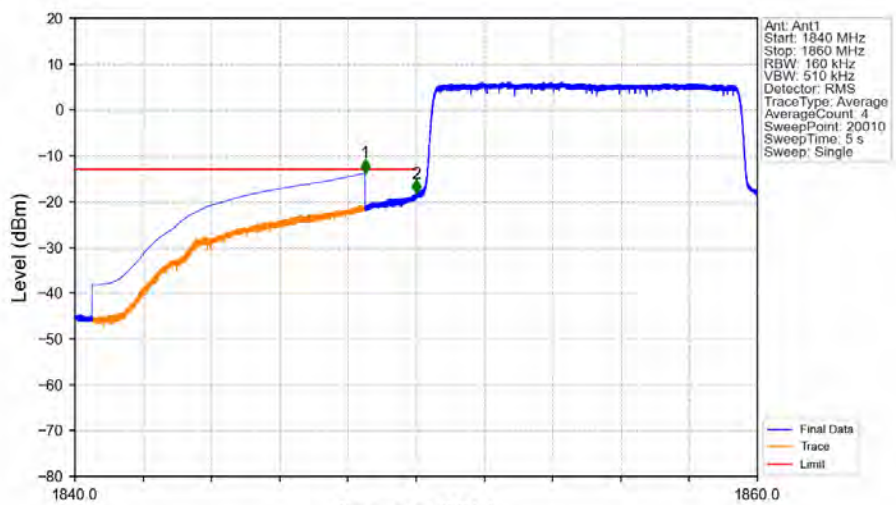
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

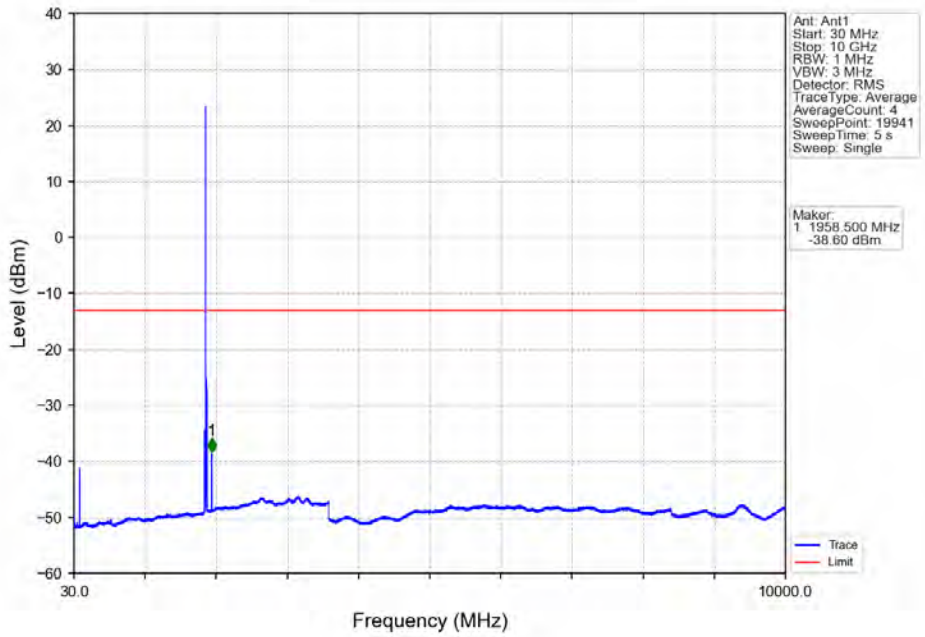


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

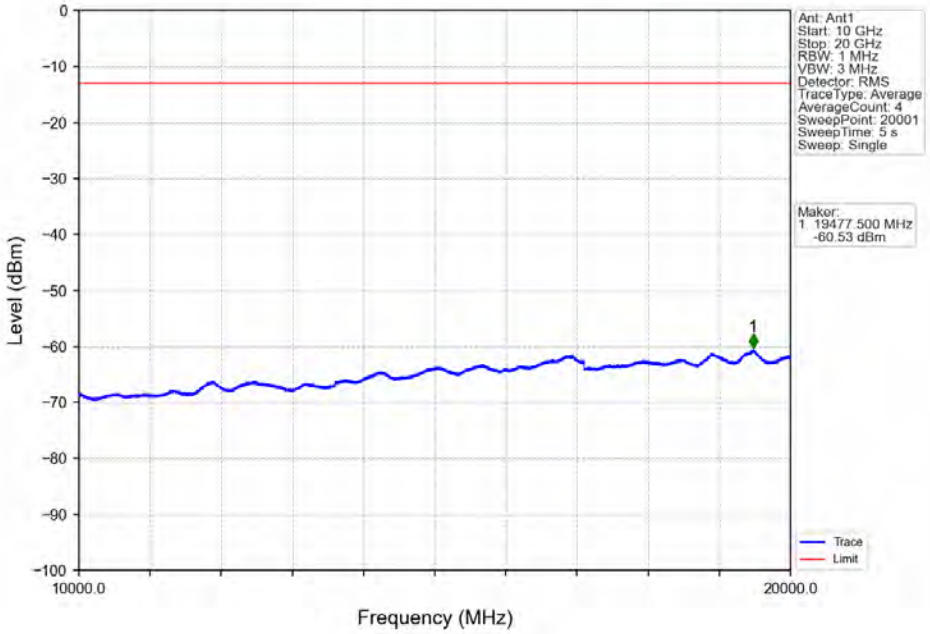


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.499	-13.78	-13	Pass
1849	1850	0.16	/	2	1849.994	-18.33	-13	Pass
1850	1860	0.16	/	/	/	/	/	/

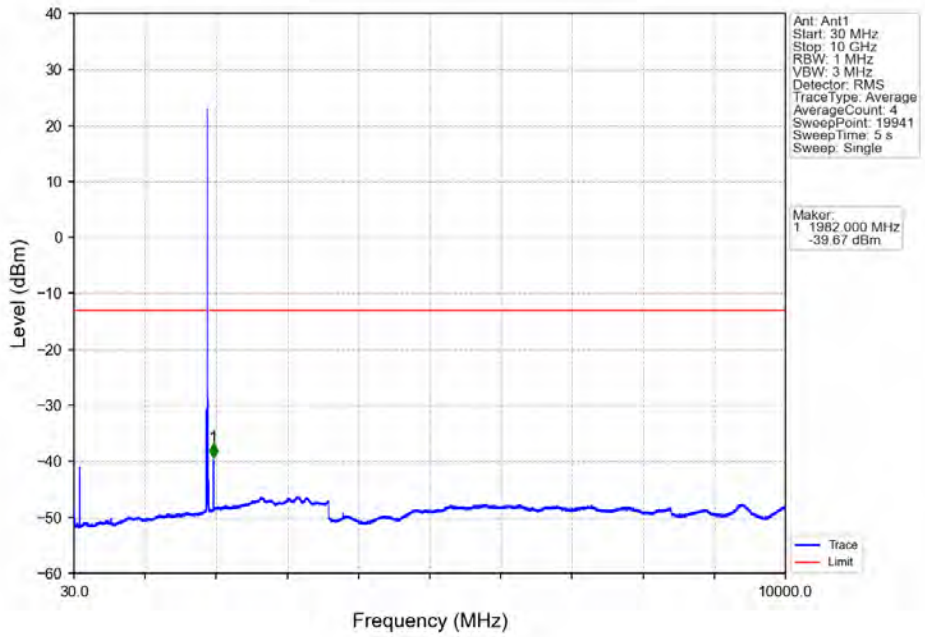
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



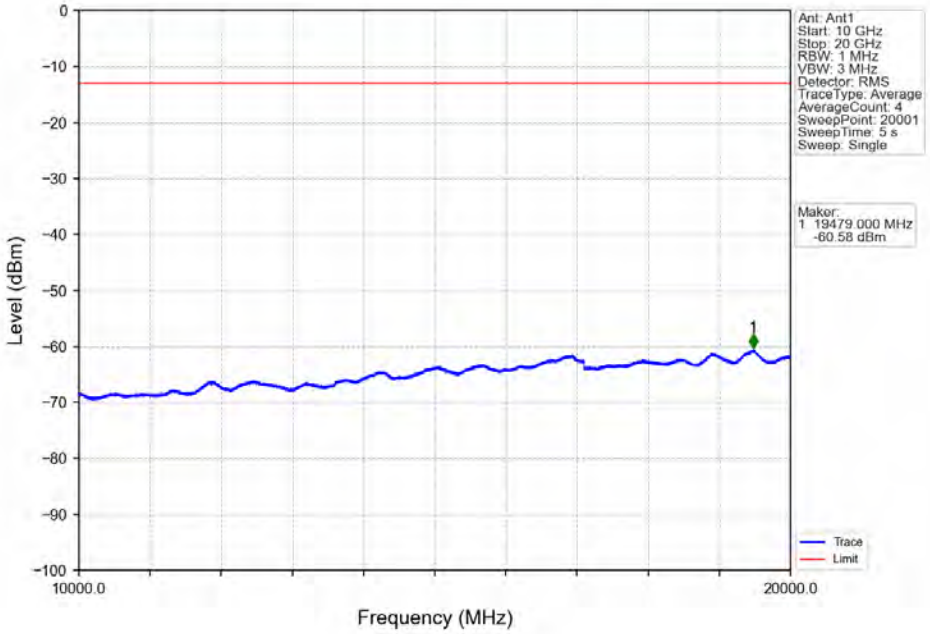
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



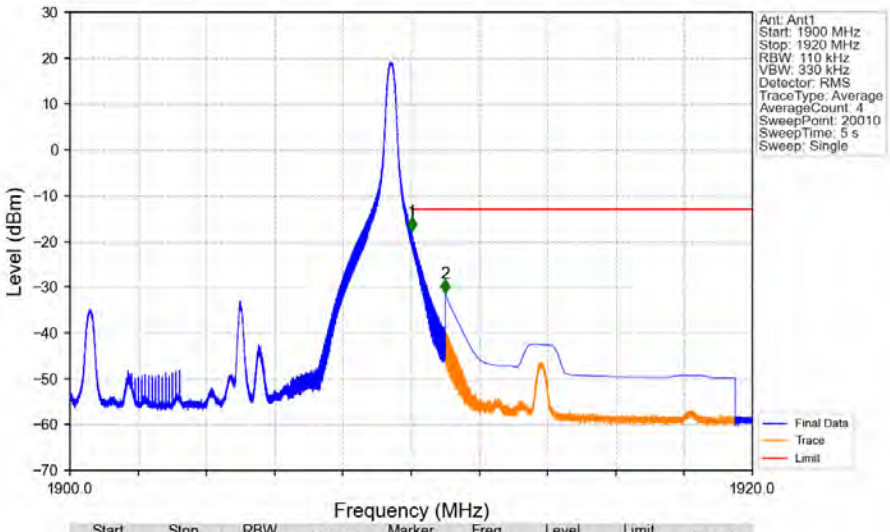
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

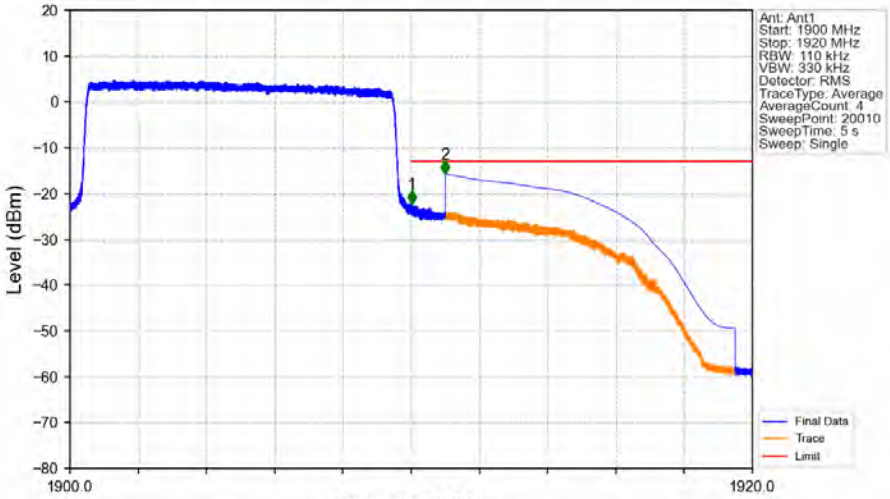


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



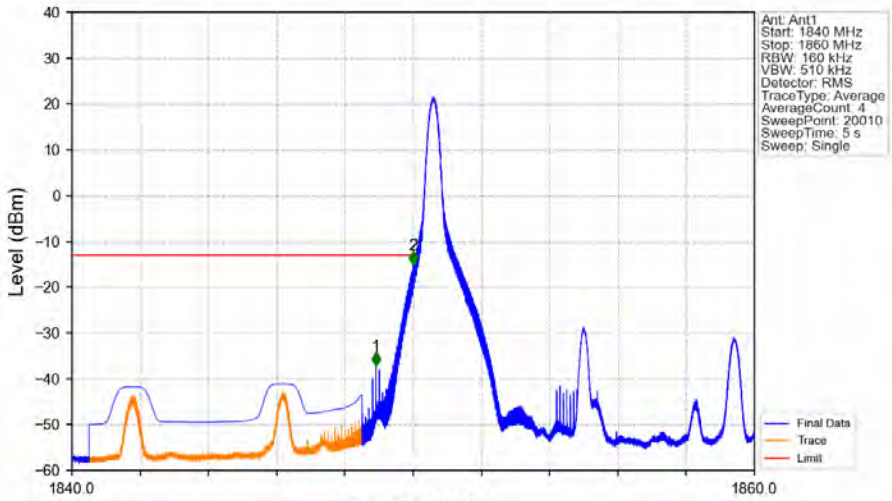
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.11	/	/	/	/	/	/
1910	1911	0.11	/	1	1910.017	-17.87	-13	Pass
1911	1920	1	CHP	2	1911.000	-31.43	-13	Pass

Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



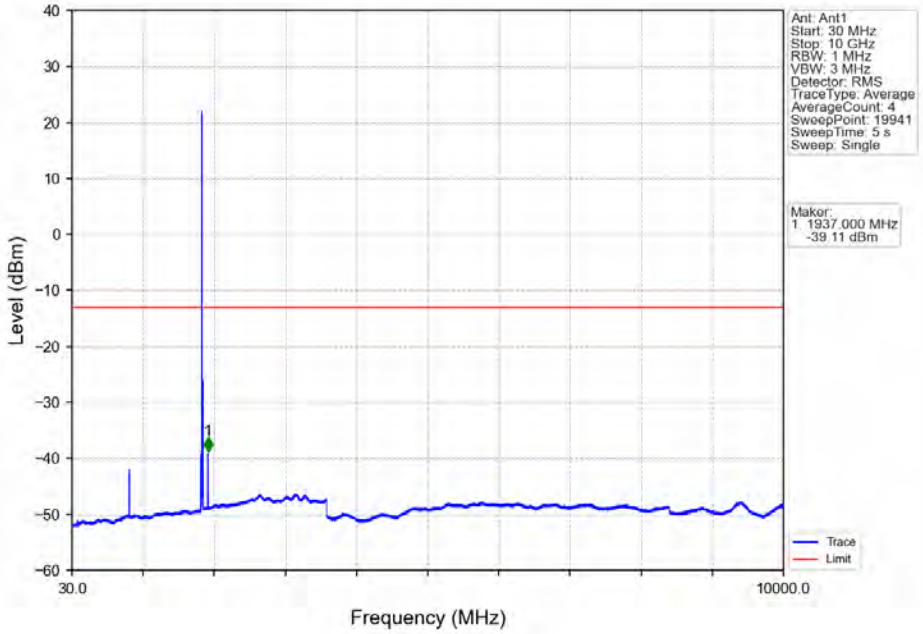
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.11	/	/	/	/	/	/
1910	1911	0.11	/	1	1910.022	-22.37	-13	Pass
1911	1920	1	CHP	2	1911.000	-15.81	-13	Pass

Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

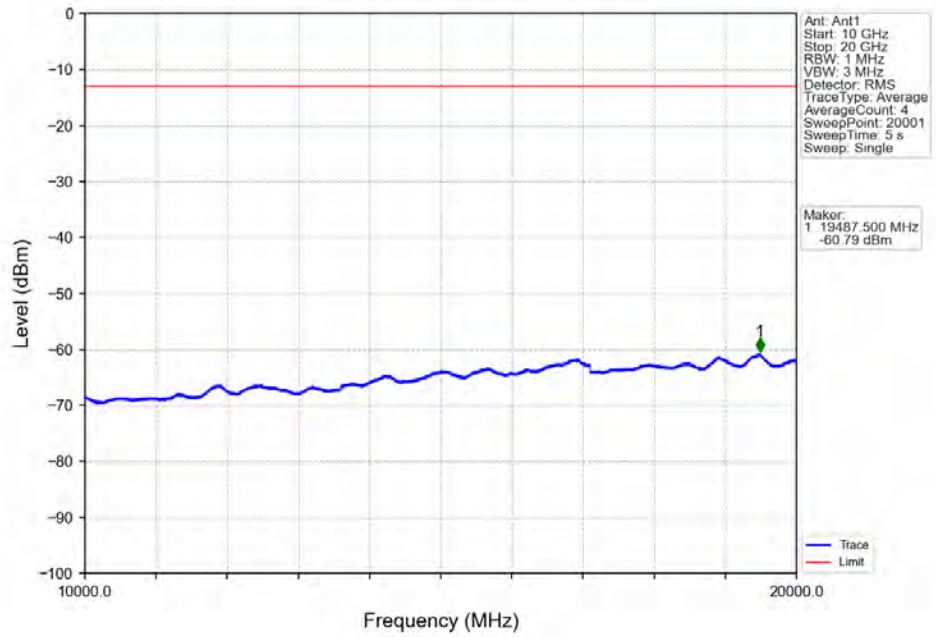


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.905	-37.30	-13	Pass
1849	1850	0.16	/	2	1849.994	-15.16	-13	Pass
1850	1860	0.16	/	/	/	/	/	/

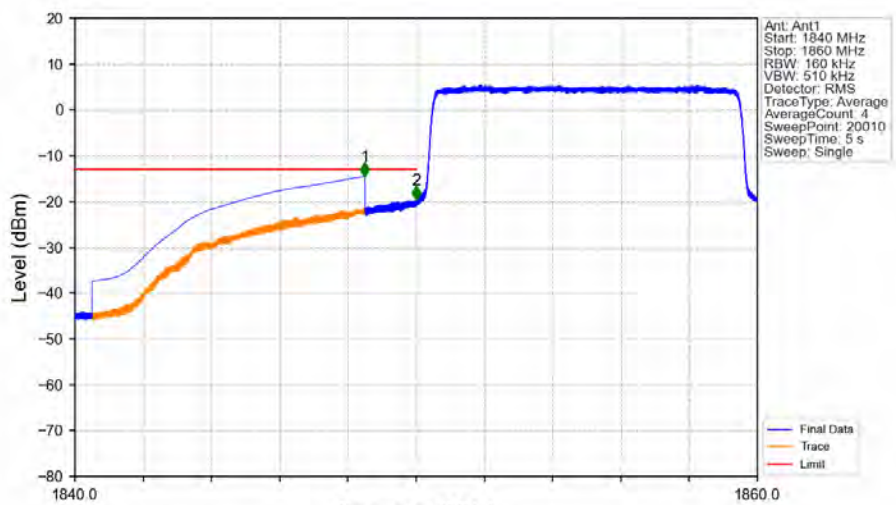
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

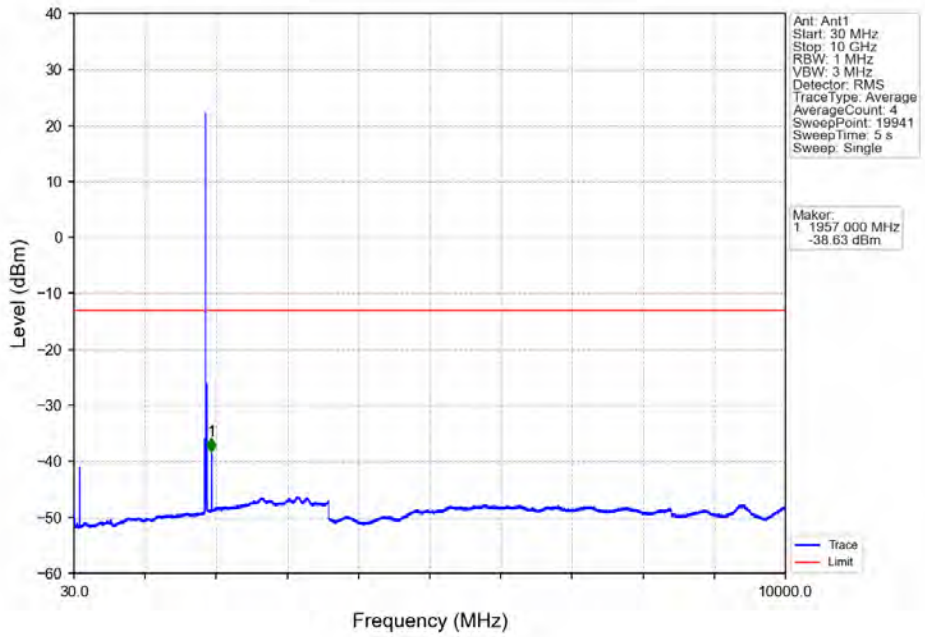


Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

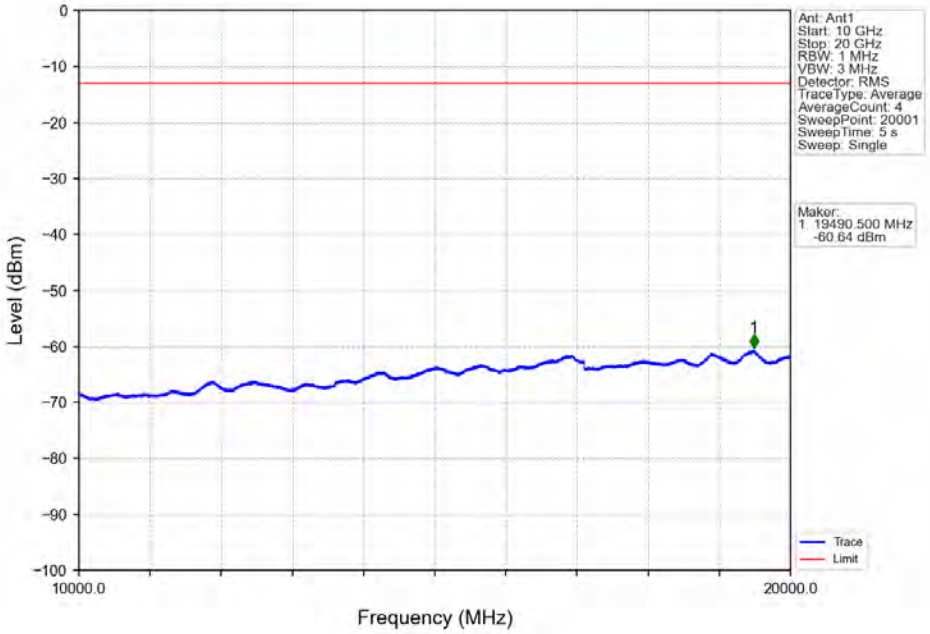


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.492	-14.53	-13	Pass
1849	1850	0.16	/	2	1849.999	-19.65	-13	Pass
1850	1860	0.16	/	/	/	/	/	/

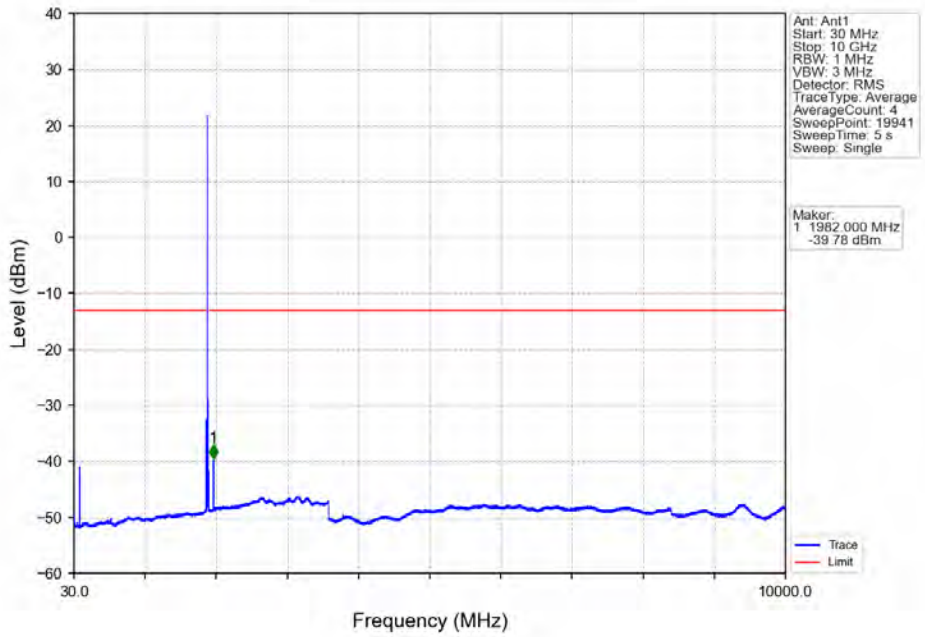
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



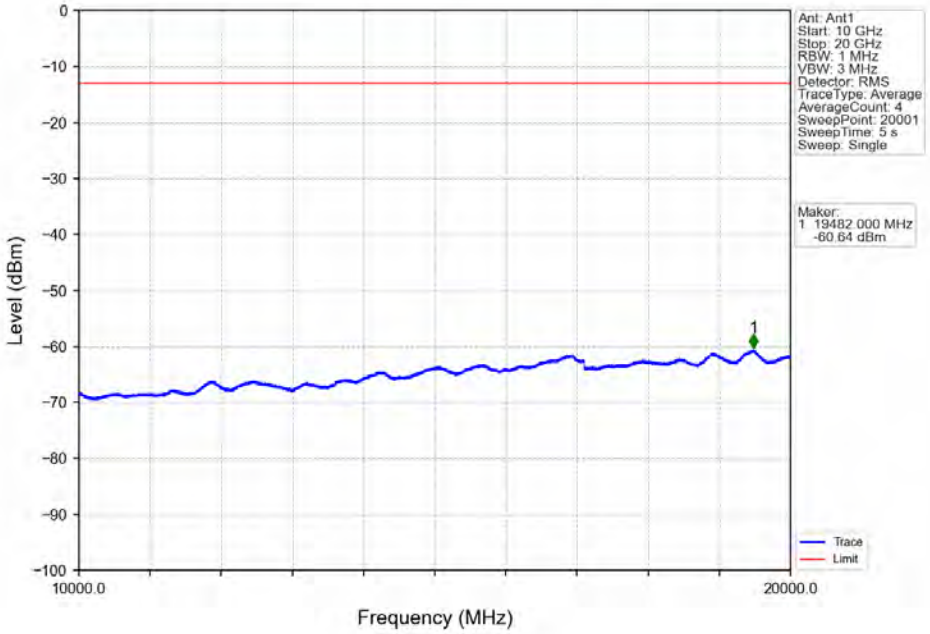
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



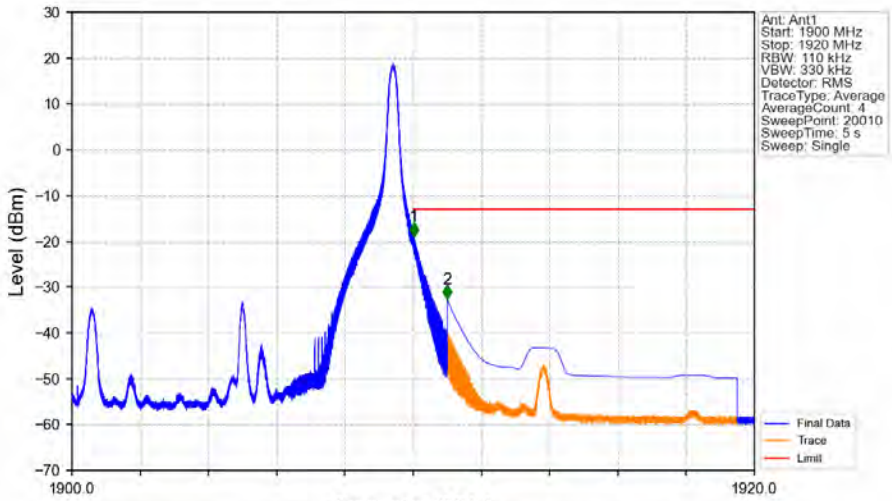
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV

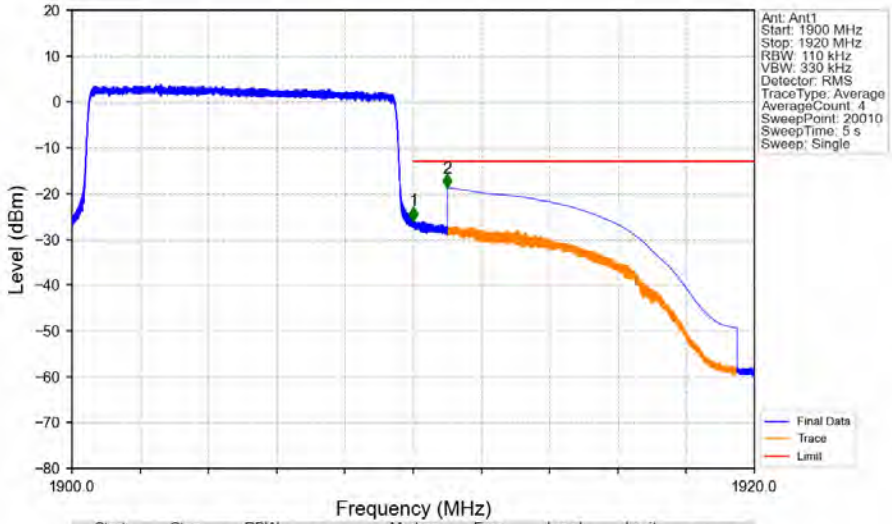


Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.11	/	/	/	/	/	/
1910	1911	0.11	/	1	1910.017	-18.95	-13	Pass
1911	1920	1	CHP	2	1911.000	-32.61	-13	Pass

Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.11	/	/	/	/	/	/
1910	1911	0.11	/	1	1910.002	-25.96	-13	Pass
1911	1920	1	CHP	2	1911.000	-18.75	-13	Pass

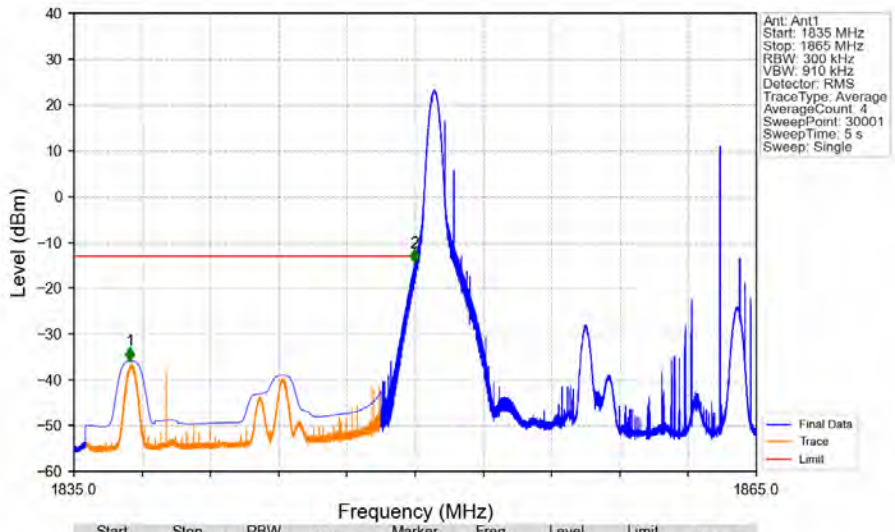
6.5 B2_15MHz

6.5.1 Test Result

Band: 2 / 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
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

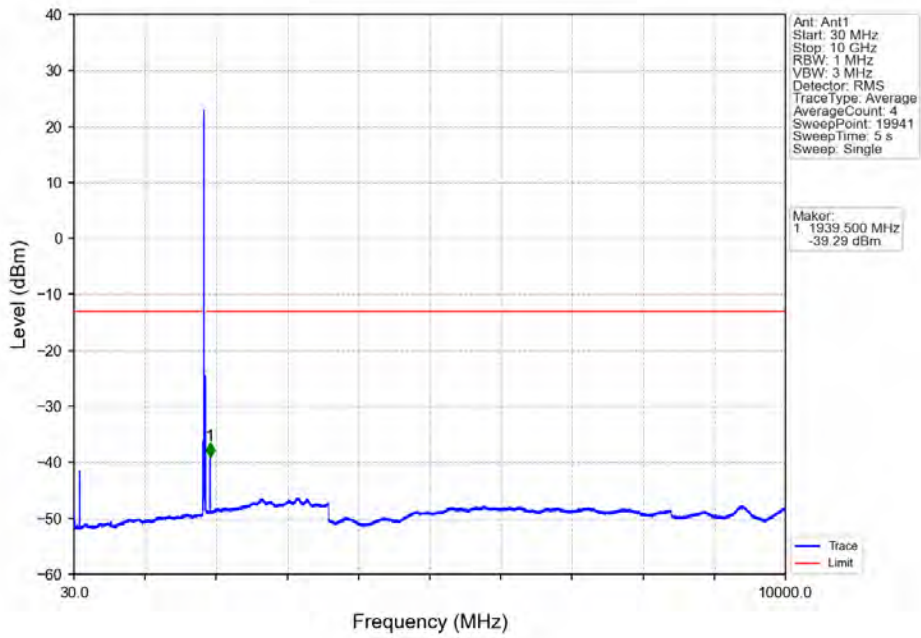
6.5.2 Test Graph

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

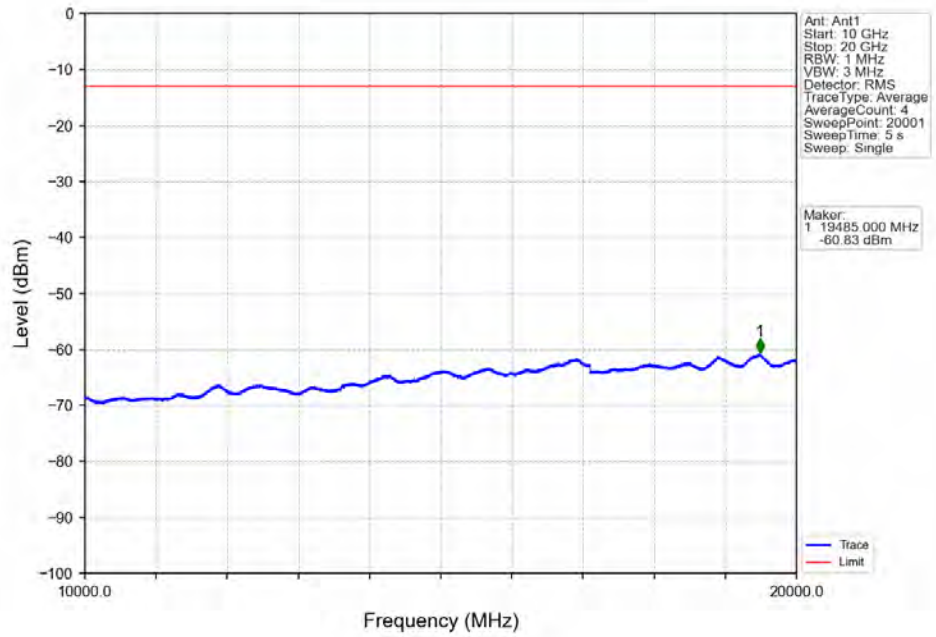


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1837.457	-35.92	-13	Pass
1849	1850	0.3	/	2	1849.980	-14.45	-13	Pass
1850	1865	0.3	/	/	/	/	/	/

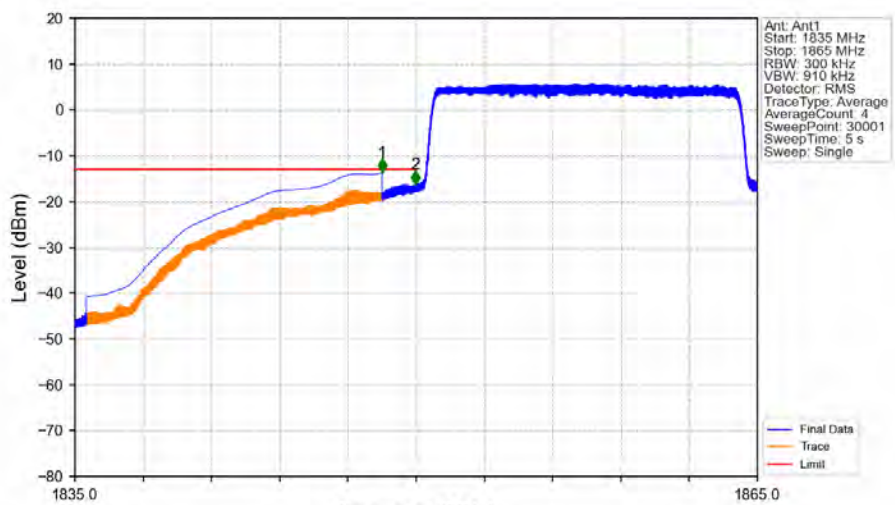
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

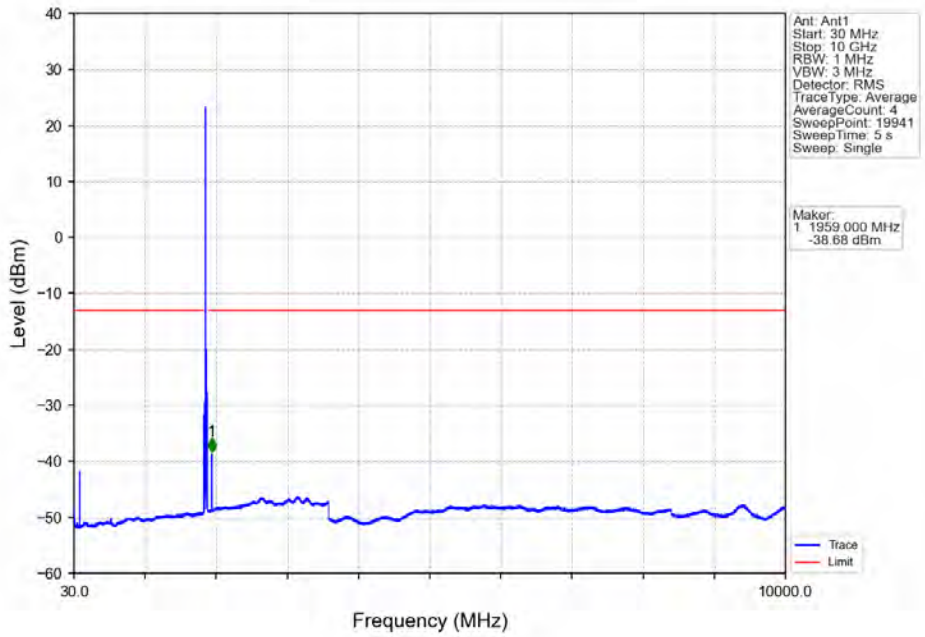


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

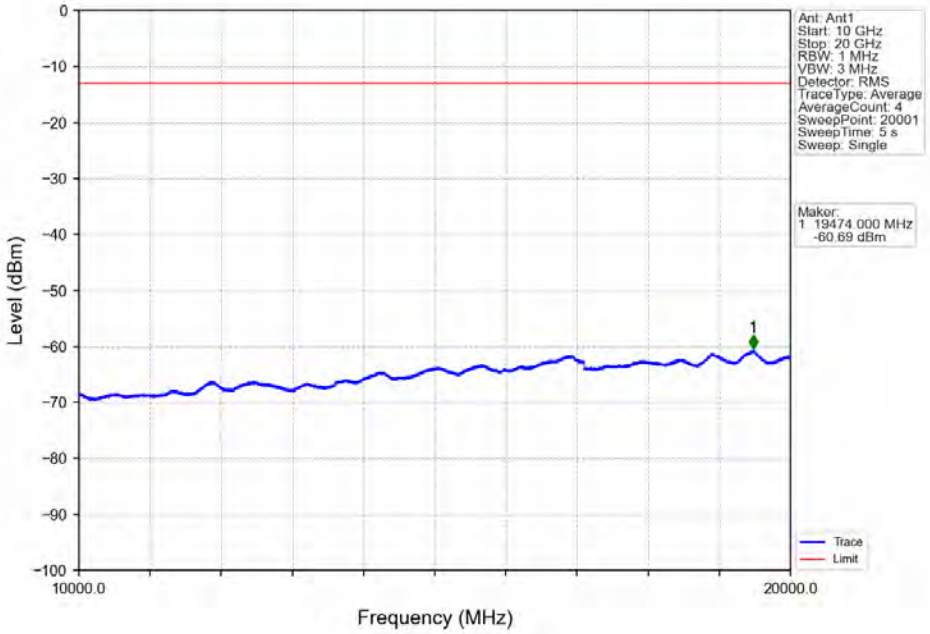


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.499	-13.71	-13	Pass
1849	1850	0.3	/	2	1849.980	-16.26	-13	Pass
1850	1865	0.3	/	/	/	/	/	/

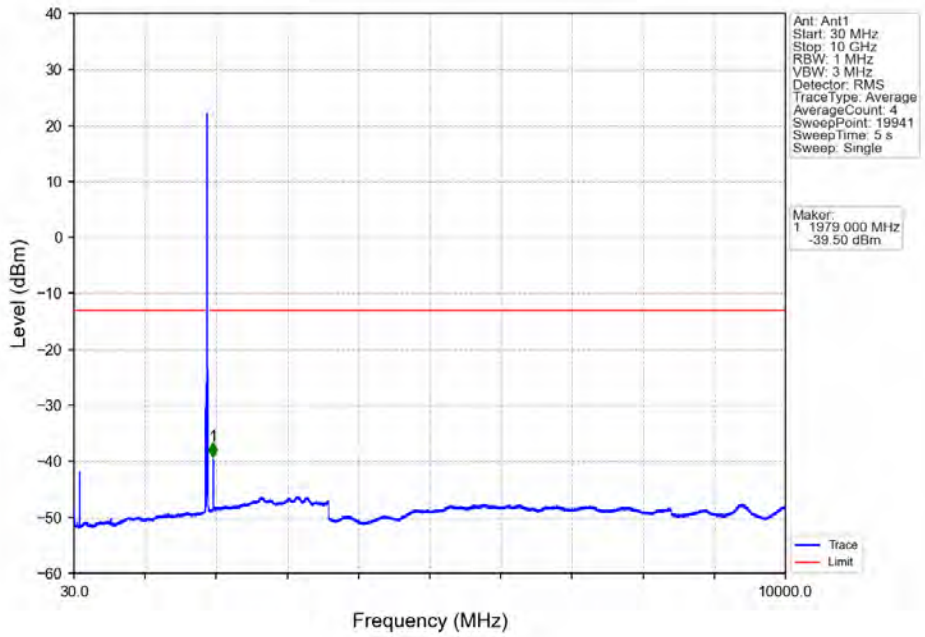
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



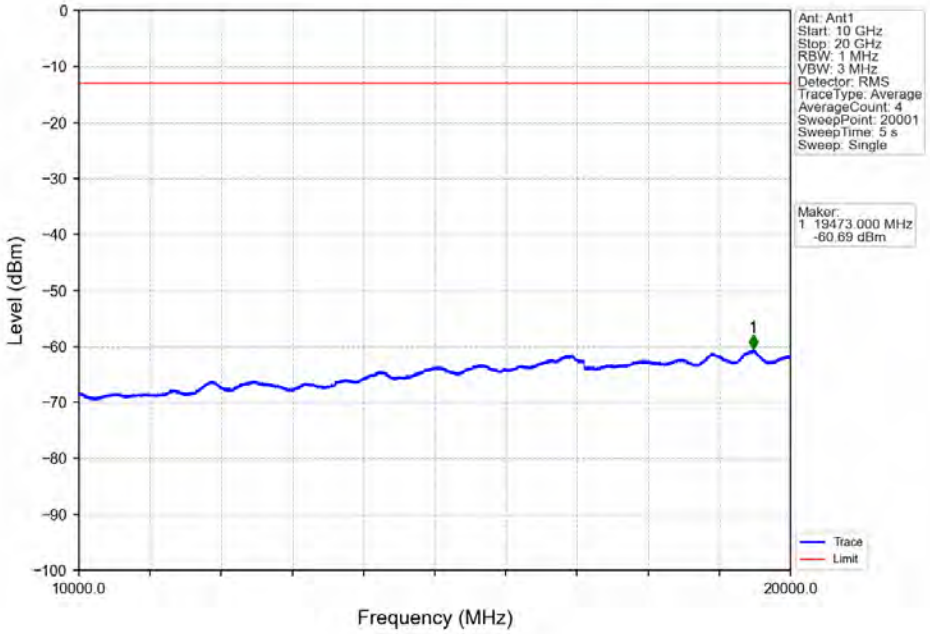
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



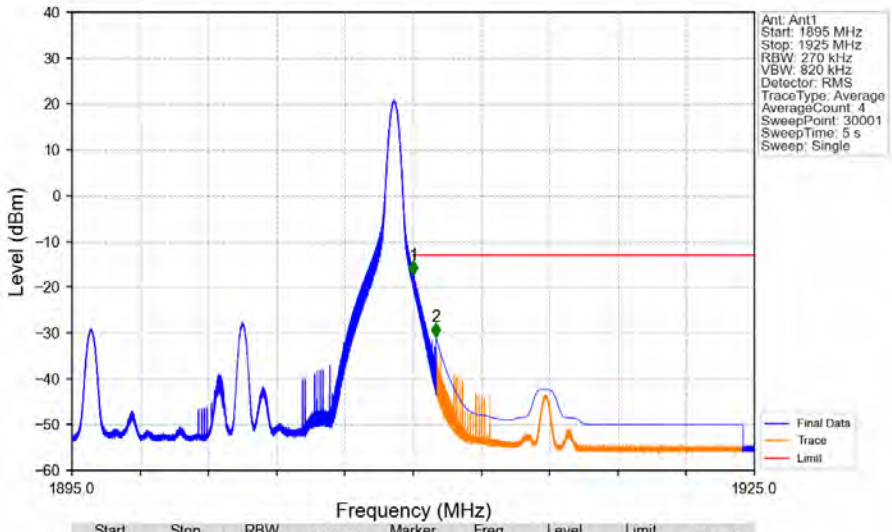
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

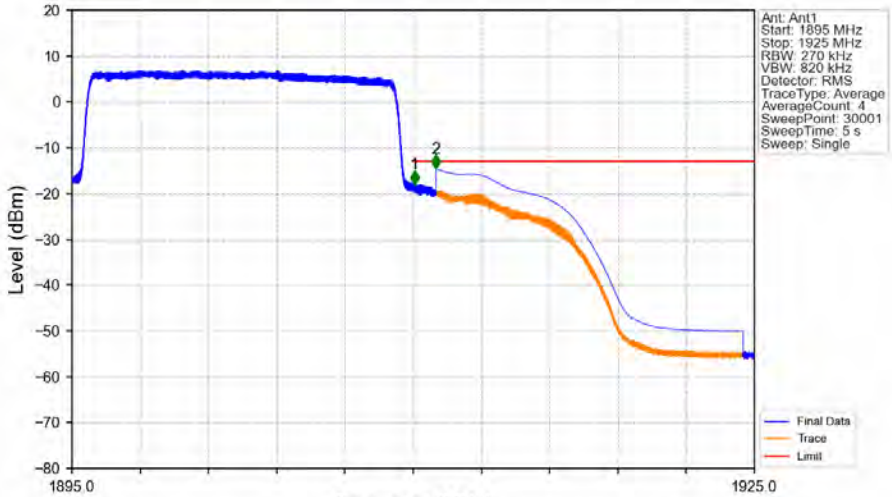


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



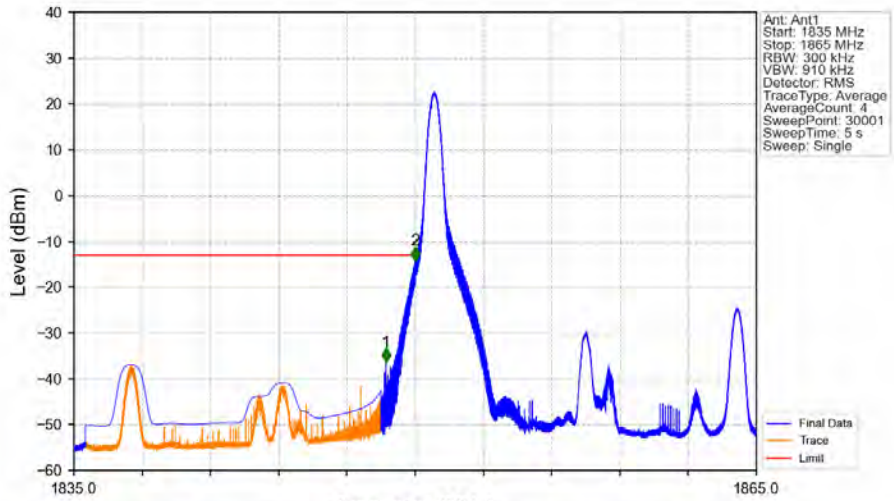
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.27	/	/	/	/	/	/
1910	1911	0.27	/	1	1910.004	-17.33	-13	Pass
1911	1925	1	CHP	2	1911.001	-30.84	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



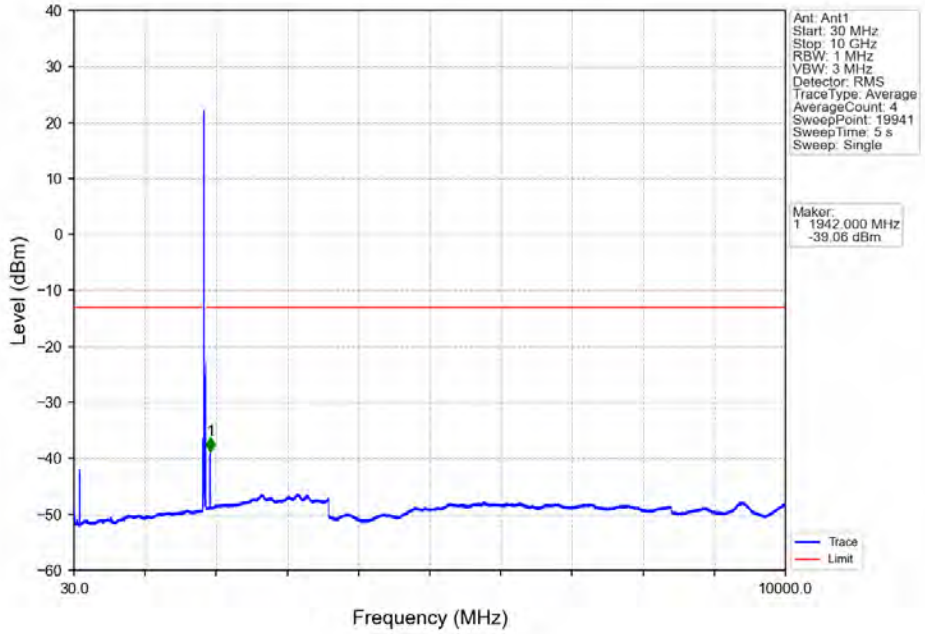
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.27	/	/	/	/	/	/
1910	1911	0.27	/	1	1910.056	-18.01	-13	Pass
1911	1925	1	CHP	2	1911.001	-14.57	-13	Pass

Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

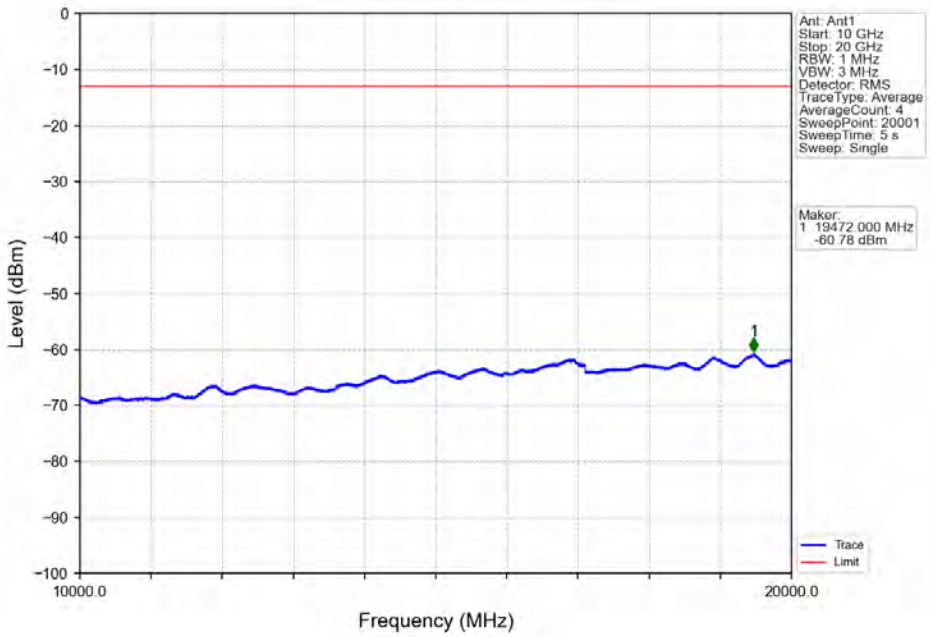


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.710	-36.41	-13	Pass
1849	1850	0.3	/	2	1849.993	-14.23	-13	Pass
1850	1865	0.3	/	/	/	/	/	/

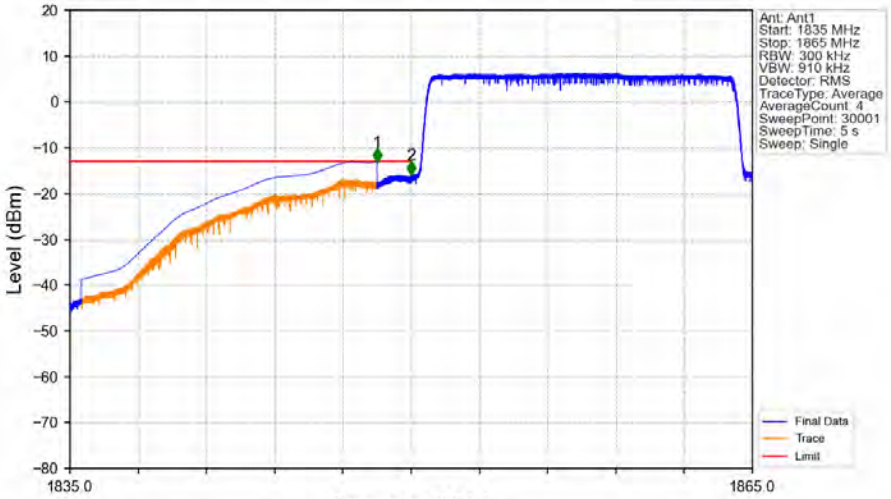
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

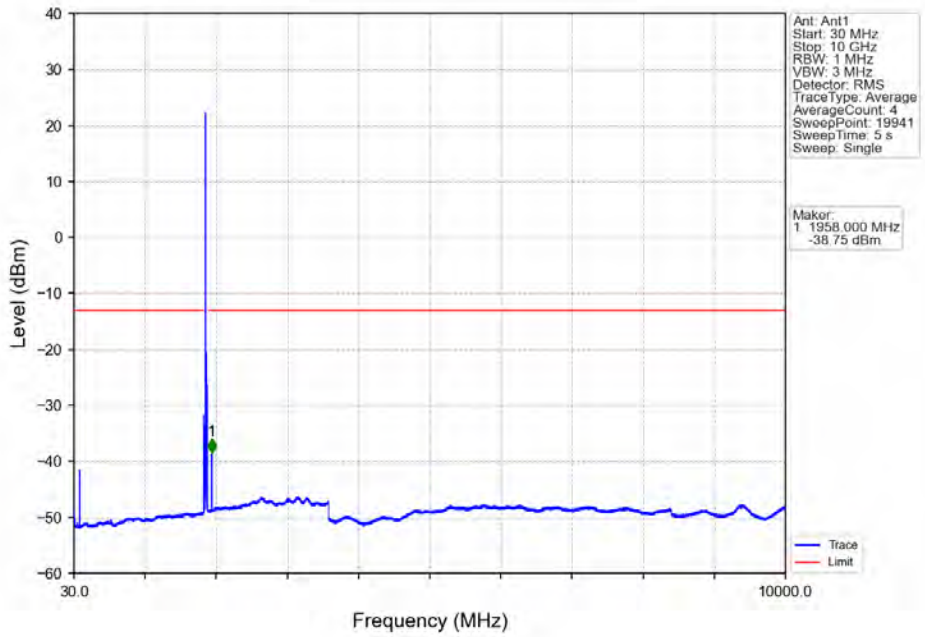


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

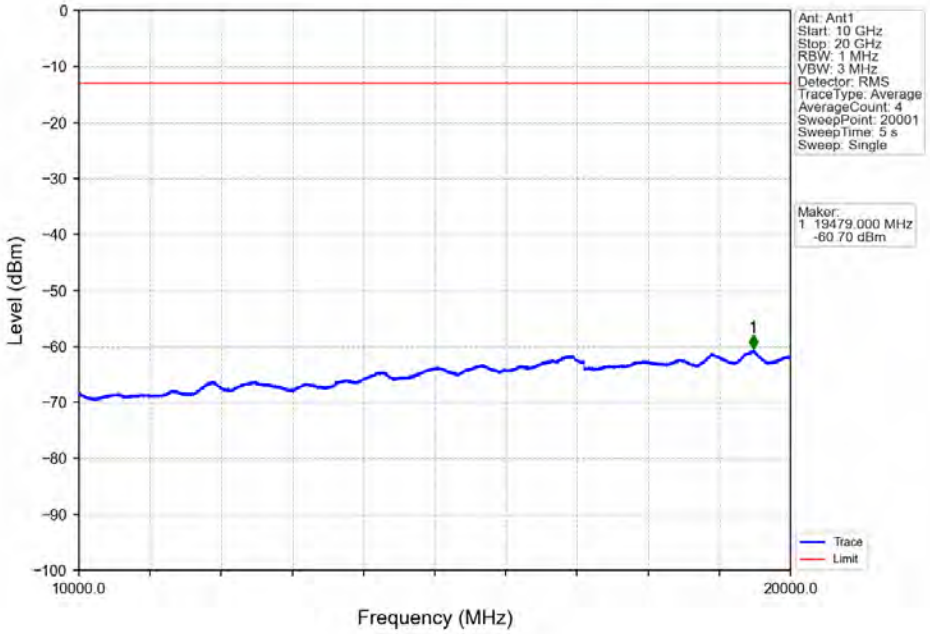


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.495	-13.10	-13	Pass
1849	1850	0.3	/	2	1849.999	-15.99	-13	Pass
1850	1865	0.3	/	/	/	/	/	/

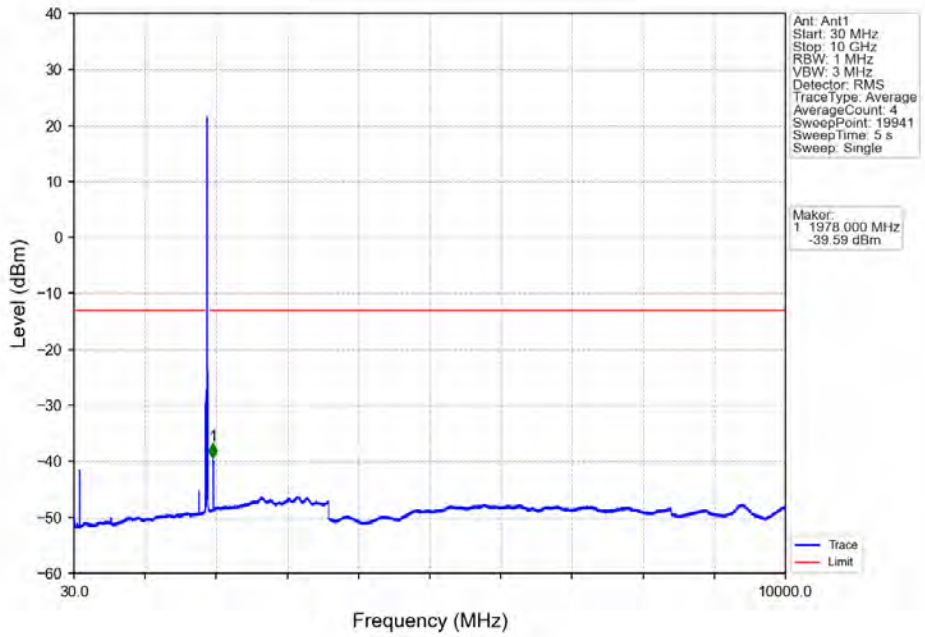
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



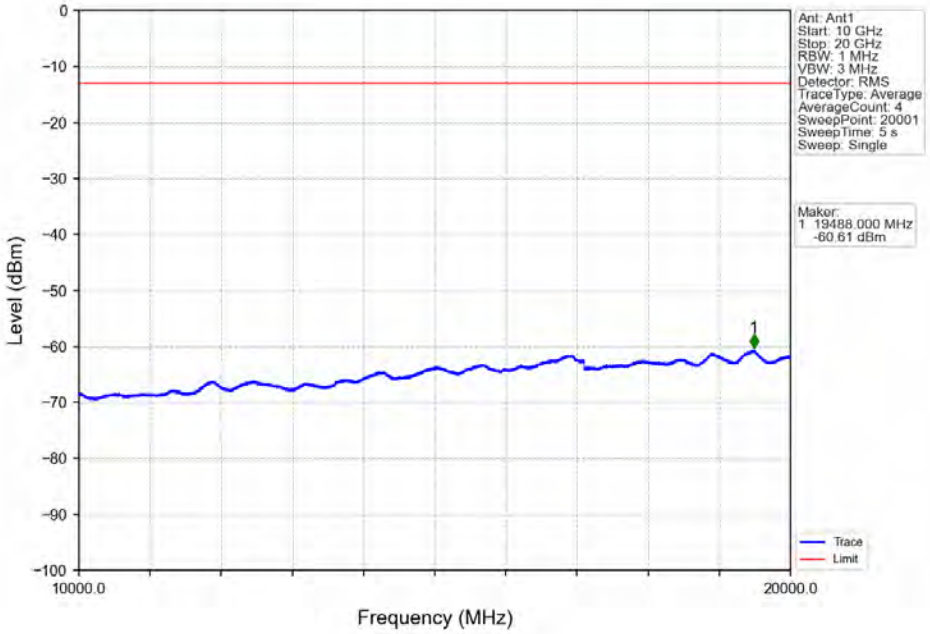
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



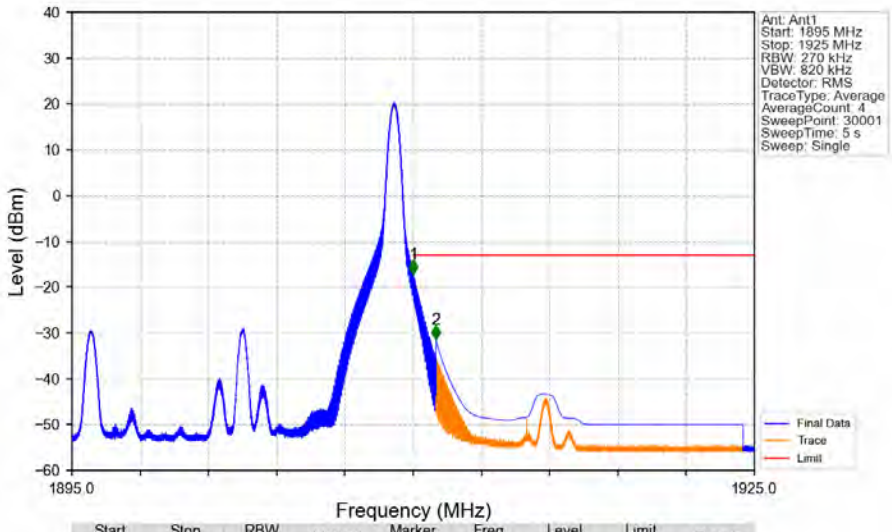
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV

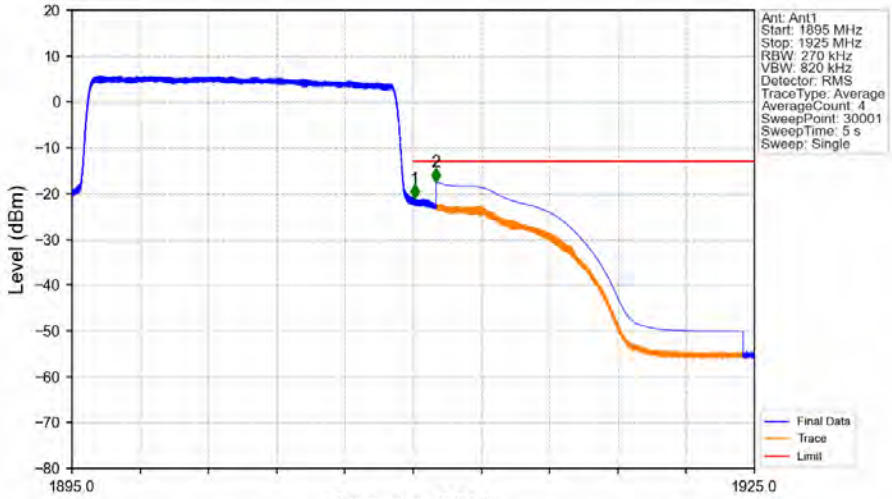


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.27	/	/	/	/	/	/
1910	1911	0.27	/	1	1910.006	-17.12	-13	Pass
1911	1925	1	CHP	2	1911.001	-31.47	-13	Pass

Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.27	/	/	/	/	/	/
1910	1911	0.27	/	1	1910.059	-21.10	-13	Pass
1911	1925	1	CHP	2	1911.001	-17.50	-13	Pass

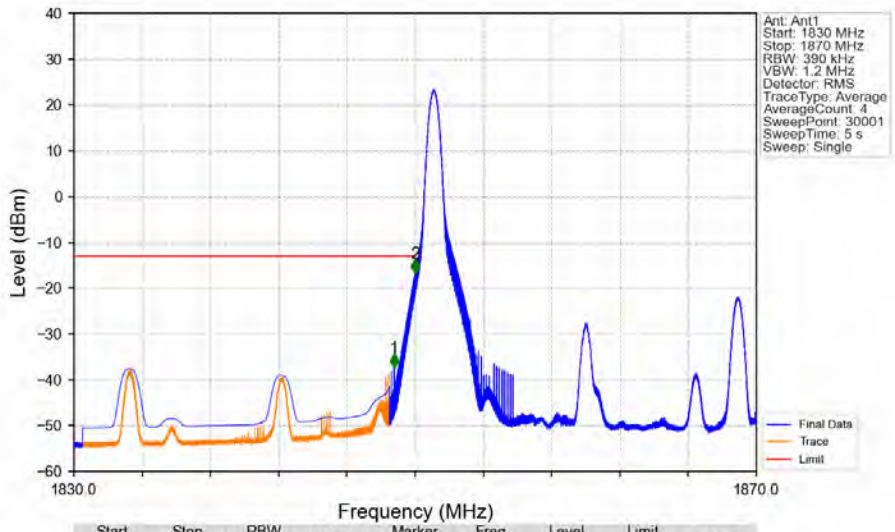
6.6 B2_20MHz

6.6.1 Test Result

Band: 2 / 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		**Fail**
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

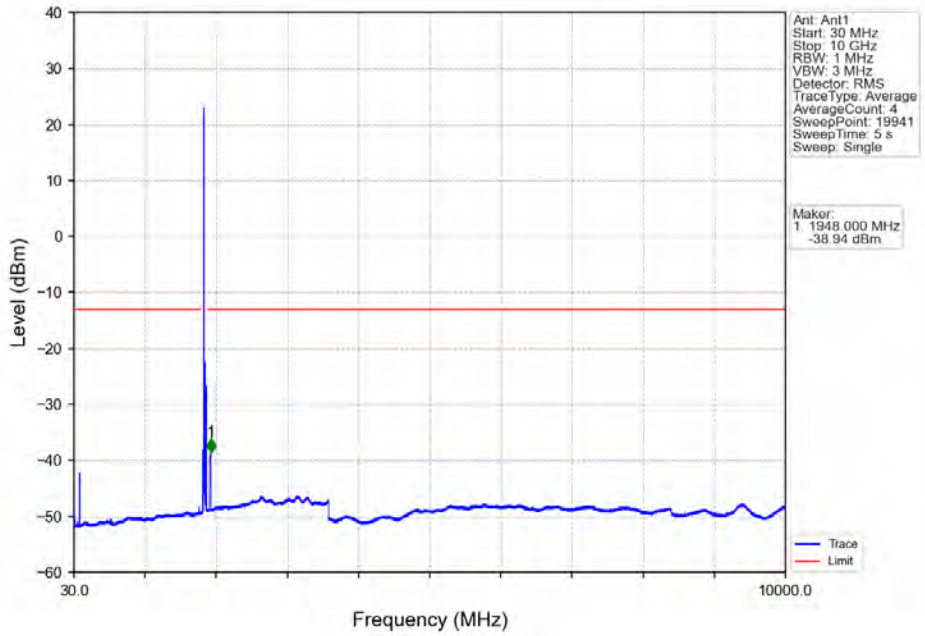
6.6.2 Test Graph

Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

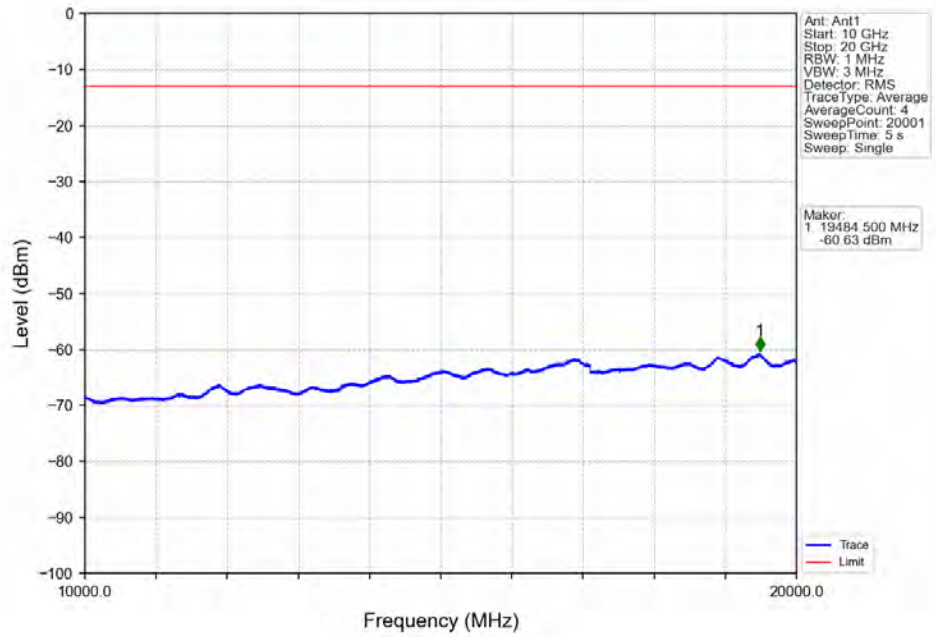


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.768	-37.43	-13	Pass
1849	1850	0.39	/	2	1849.991	-16.76	-13	Pass
1850	1870	0.39	/	/	/	/	/	/

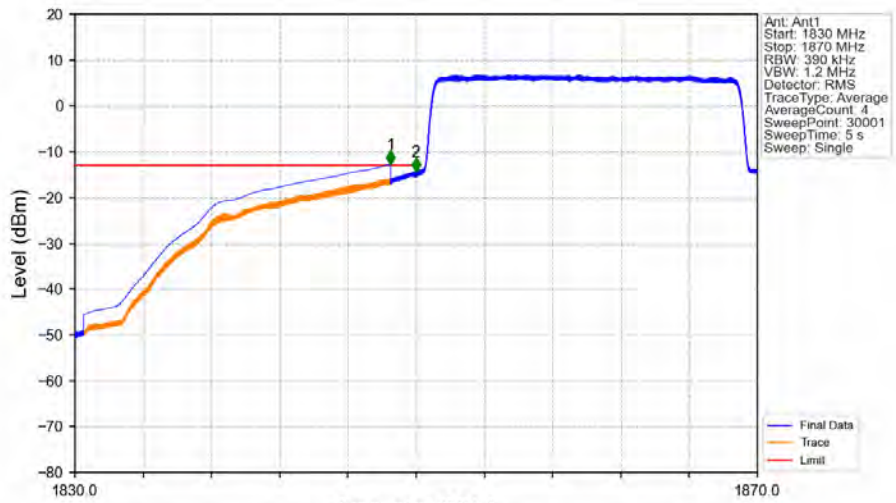
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

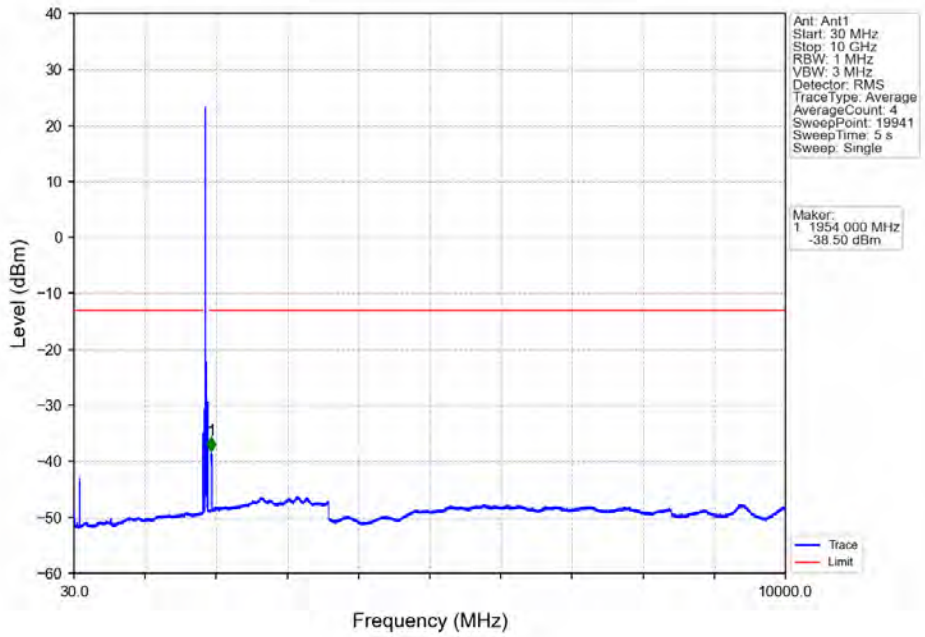


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

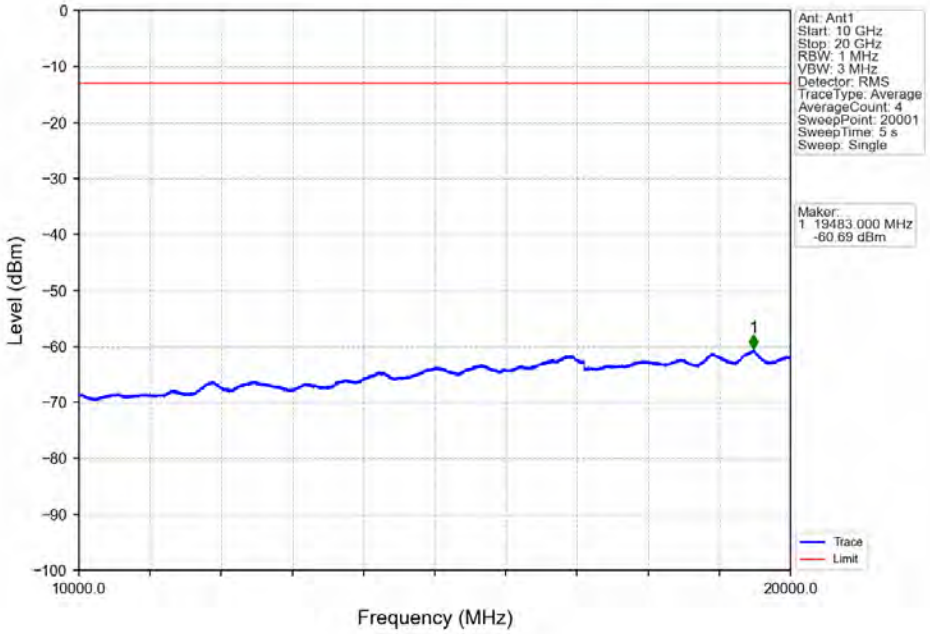


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.495	-12.78	-13	Fail
1849	1850	0.39	/	2	1849.983	-14.38	-13	Pass
1850	1870	0.39	/	/	/	/	/	/

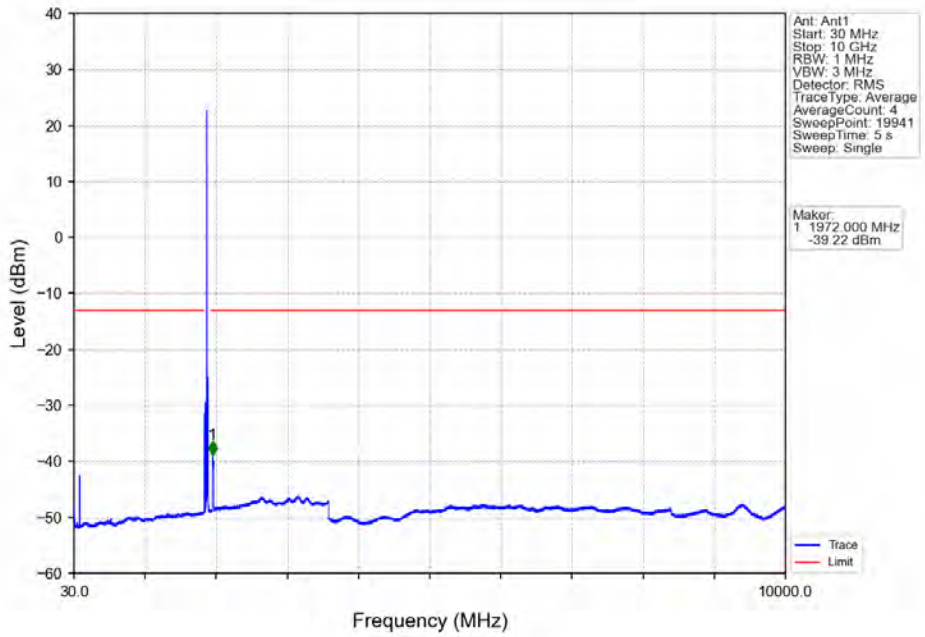
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



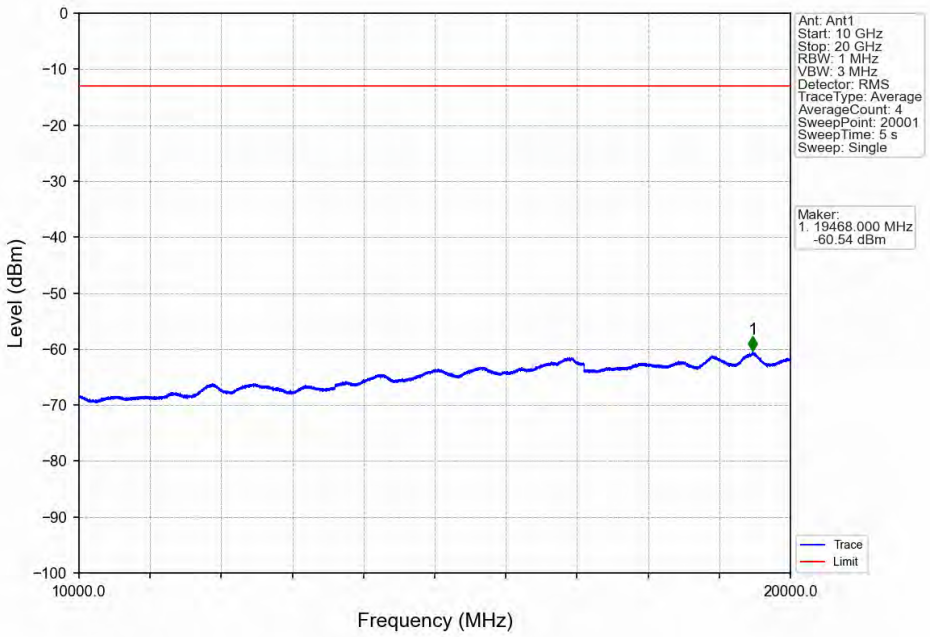
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



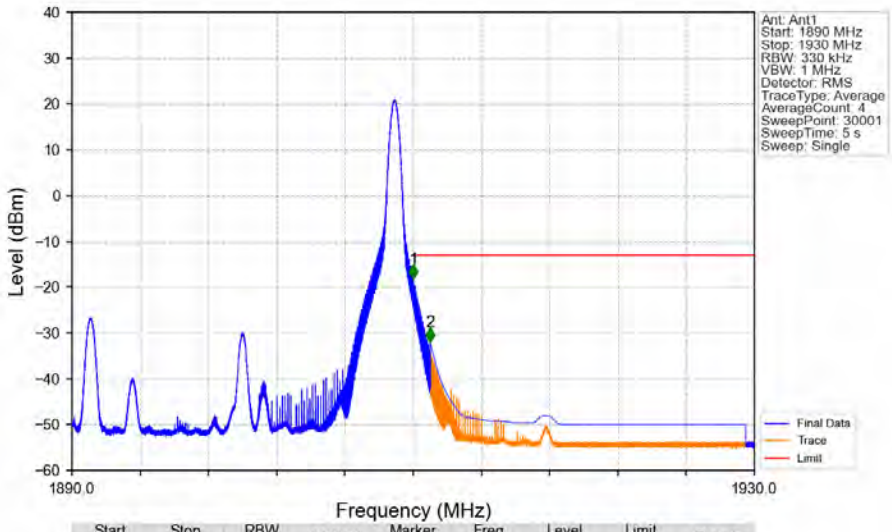
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

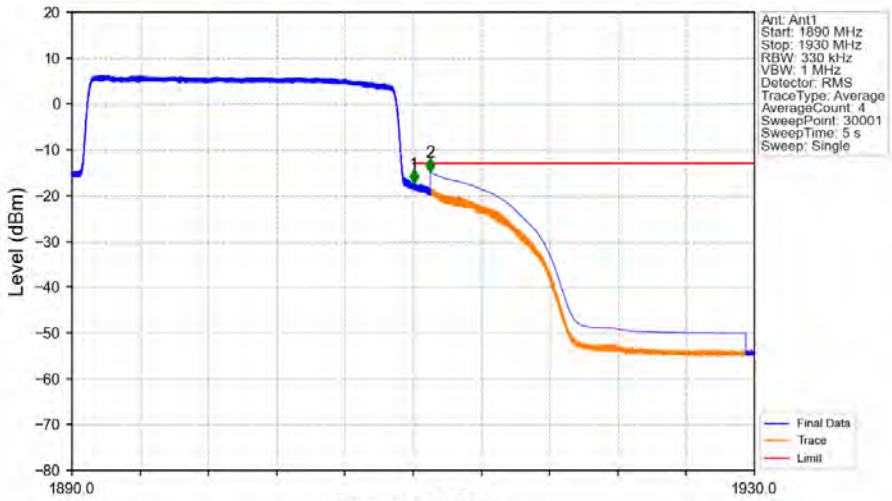


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



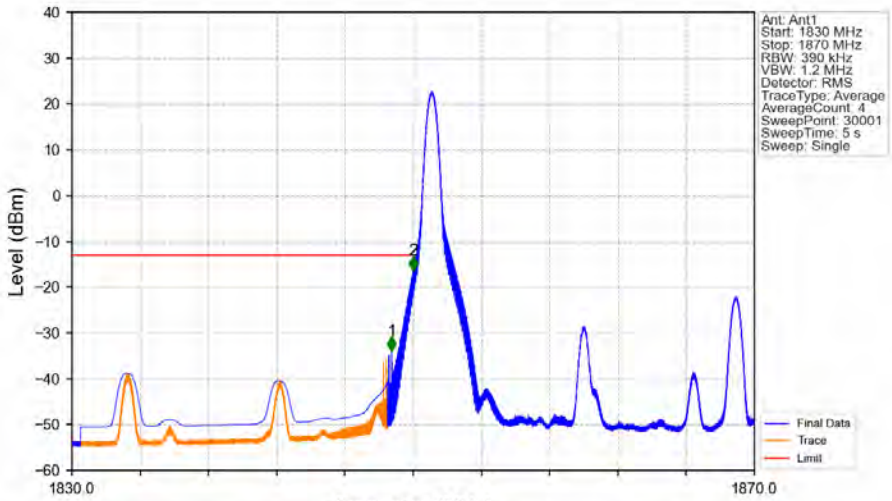
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.33	/	/	/	/	/	/
1910	1911	0.33	/	1	1910.012	-18.21	-13	Pass
1911	1930	1	CHP	2	1911.001	-31.96	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



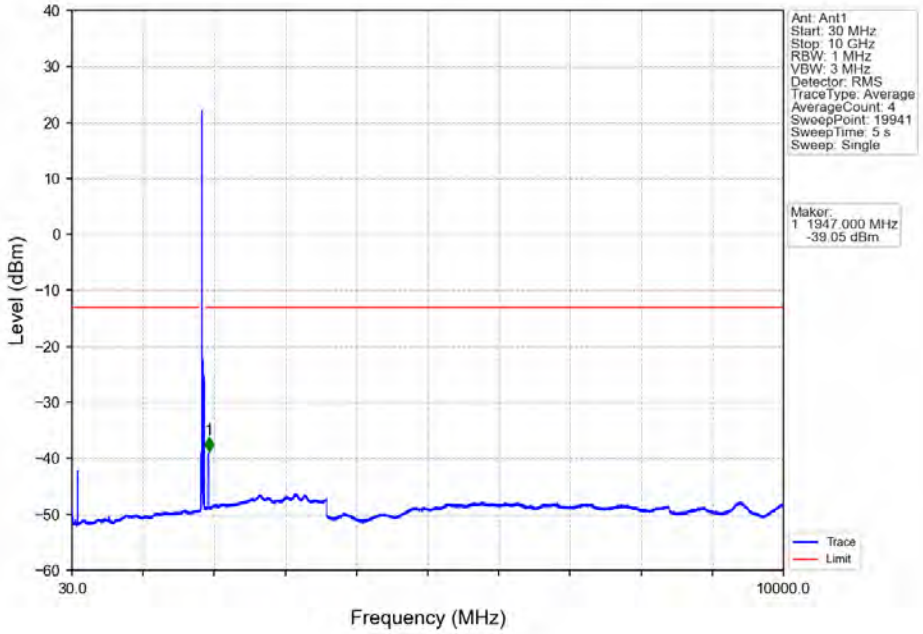
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.346	/	/	/	/	/	/
1910	1911	0.346	/	1	1910.032	-17.42	-13	Pass
1911	1930	1	CHP	2	1911.001	-14.87	-13	Pass

Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

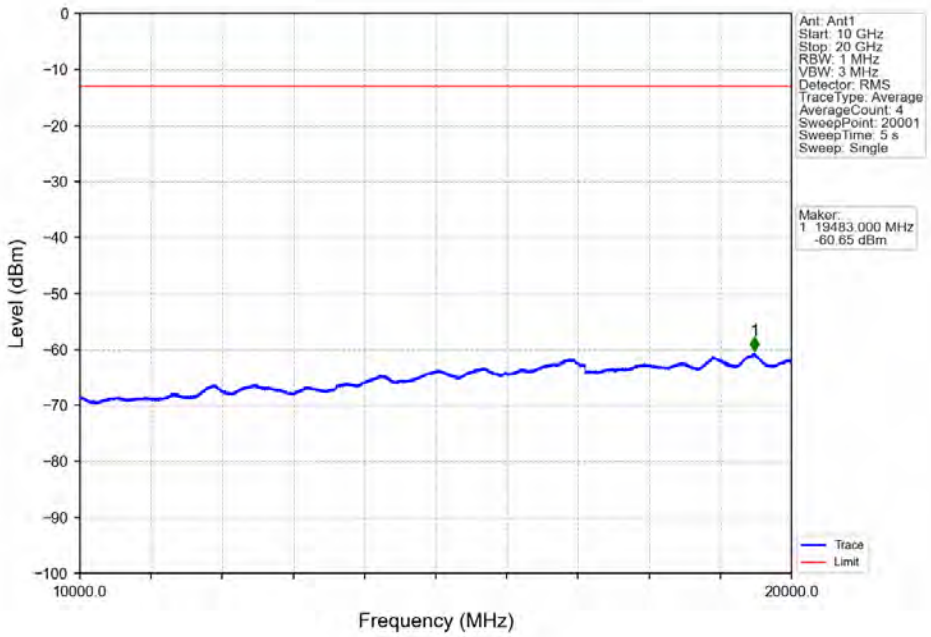


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.741	-33.97	-13	Pass
1849	1850	0.39	/	2	1849.992	-16.37	-13	Pass
1850	1870	0.39	/	/	/	/	/	/

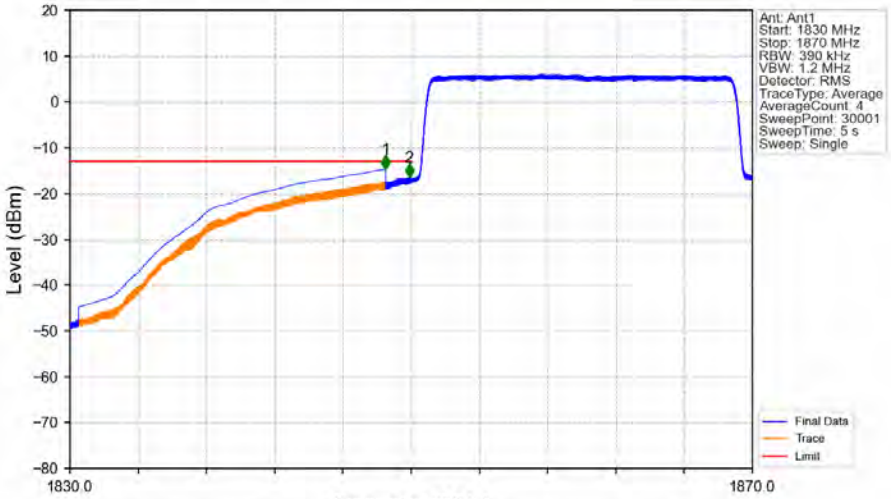
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

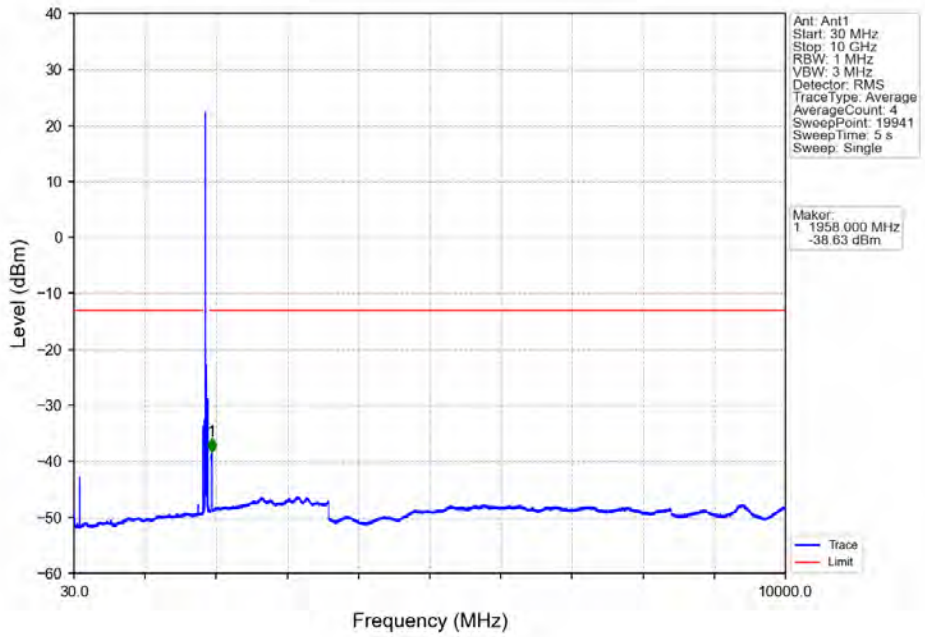


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

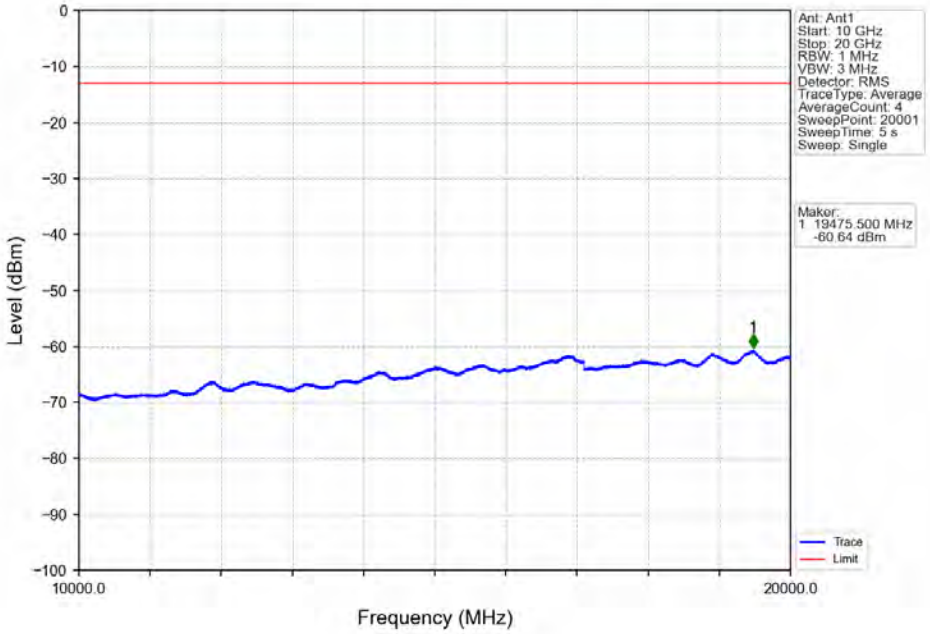


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.499	-14.70	-13	Pass
1849	1850	0.39	/	2	1849.888	-16.46	-13	Pass
1850	1870	0.39	/	/	/	/	/	/

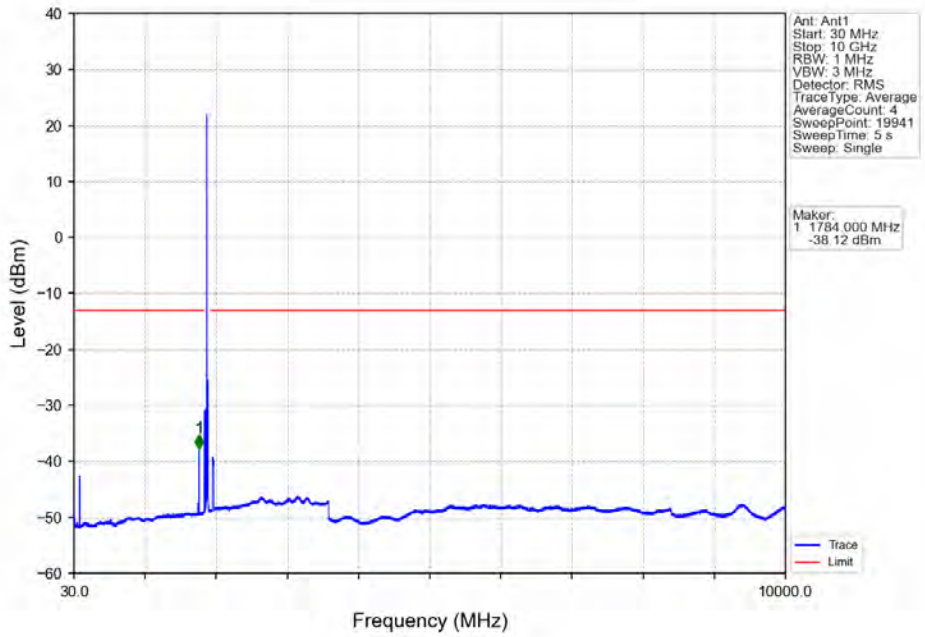
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



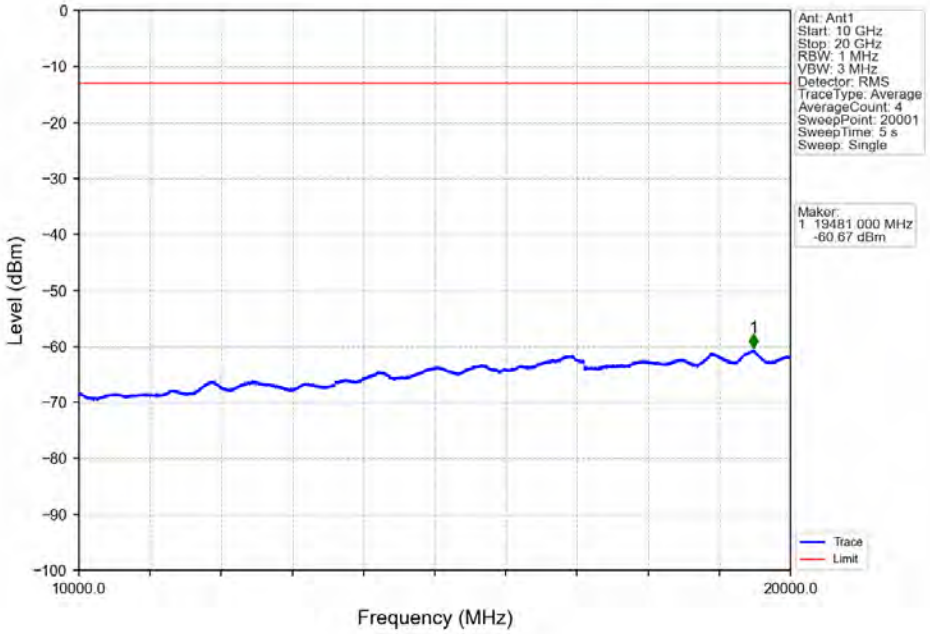
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



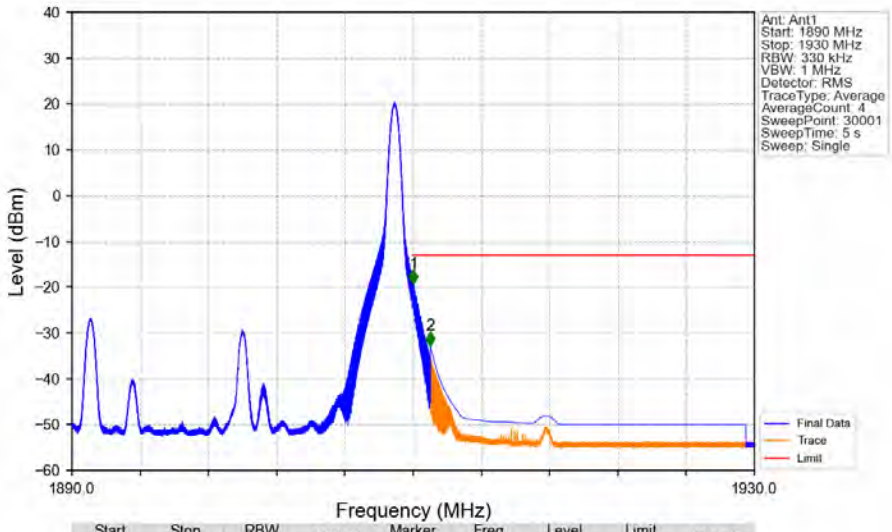
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV

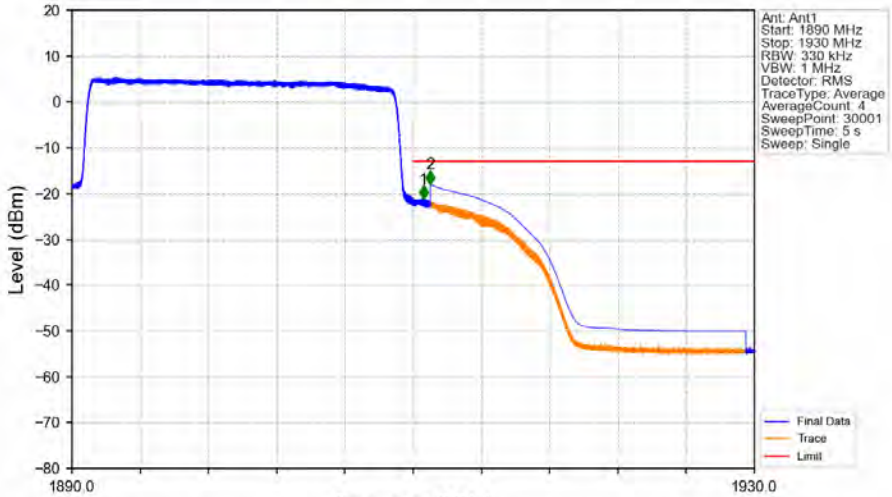


Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.33	/	/	/	/	/	/
1910	1911	0.33	/	1	1910.023	-19.31	-13	Pass
1911	1930	1	CHP	2	1911.001	-32.77	-13	Pass

Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.33	/	/	/	/	/	/
1910	1911	0.33	/	1	1910.601	-21.23	-13	Pass
1911	1930	1	CHP	2	1911.001	-18.00	-13	Pass

7. Form731

7.1 Form731_Power

7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1358	0.0143	ppm	1M53G7D	24E	21.33
2	1.4	1850.7	1909.3	0.1086	0.0093	ppm	1M34W7D	24E	20.36
2	3	1851.5	1908.5	0.1340	0.0170	ppm	2M85G7D	24E	21.27
2	3	1851.5	1908.5	0.1104	0.0120	ppm	2M80W7D	24E	20.43
2	5	1852.5	1907.5	0.1297	0.0095	ppm	4M62G7D	24E	21.13
2	5	1852.5	1907.5	0.1002	0.0056	ppm	4M64W7D	24E	20.01
2	10	1855	1905	0.1230	0.0041	ppm	9M20G7D	24E	20.90
2	10	1855	1905	0.1059	0.0029	ppm	9M15W7D	24E	20.25
2	15	1857.5	1902.5	0.1282	0.0034	ppm	14M1G7D	24E	21.08
2	15	1857.5	1902.5	0.1072	0.0031	ppm	14M0W7D	24E	20.30
2	20	1860	1900	0.1256	0.0027	ppm	19M0G7D	24E	20.99
2	20	1860	1900	0.1069	0.0025	ppm	18M6W7D	24E	20.29

7.2 Form731_EIRP

7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1644	0.0143	ppm	1M53G7D	24E	22.16
2	1.4	1850.7	1909.3	0.1315	0.0093	ppm	1M34W7D	24E	21.19
2	3	1851.5	1908.5	0.1622	0.0170	ppm	2M85G7D	24E	22.10
2	3	1851.5	1908.5	0.1337	0.0120	ppm	2M80W7D	24E	21.26
2	5	1852.5	1907.5	0.1570	0.0095	ppm	4M62G7D	24E	21.96
2	5	1852.5	1907.5	0.1213	0.0056	ppm	4M64W7D	24E	20.84
2	10	1855	1905	0.1489	0.0041	ppm	9M20G7D	24E	21.73
2	10	1855	1905	0.1282	0.0029	ppm	9M15W7D	24E	21.08
2	15	1857.5	1902.5	0.1552	0.0034	ppm	14M1G7D	24E	21.91
2	15	1857.5	1902.5	0.1297	0.0031	ppm	14M0W7D	24E	21.13
2	20	1860	1900	0.1521	0.0027	ppm	19M0G7D	24E	21.82
2	20	1860	1900	0.1294	0.0025	ppm	18M6W7D	24E	21.12