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	23.02	0.49	23.51	<=33.01	Pass
			2	22.95	0.49	23.44	<=33.01	Pass
			5	22.96	0.49	23.45	<=33.01	Pass
		3	0	22.86	0.49	23.35	<=33.01	Pass
			2	22.91	0.49	23.40	<=33.01	Pass
			3	22.84	0.49	23.33	<=33.01	Pass
		6	0	21.94	0.49	22.43	<=33.01	Pass
	1880	1	0	22.69	0.49	23.18	<=33.01	Pass
			2	22.71	0.49	23.20	<=33.01	Pass
			5	22.74	0.49	23.23	<=33.01	Pass
		3	0	22.54	0.49	23.03	<=33.01	Pass
			2	22.59	0.49	23.08	<=33.01	Pass
			3	22.53	0.49	23.02	<=33.01	Pass
		6	0	21.61	0.49	22.10	<=33.01	Pass
	1909.3	1	0	22.62	0.49	23.11	<=33.01	Pass
			2	22.66	0.49	23.15	<=33.01	Pass
			5	22.72	0.49	23.21	<=33.01	Pass
		3	0	22.65	0.49	23.14	<=33.01	Pass
			2	22.71	0.49	23.20	<=33.01	Pass
			3	22.56	0.49	23.05	<=33.01	Pass
		6	0	21.54	0.49	22.03	<=33.01	Pass
16QAM	1850.7	1	0	22.14	0.49	22.63	<=33.01	Pass
			2	22.17	0.49	22.66	<=33.01	Pass
			5	22.17	0.49	22.66	<=33.01	Pass
		3	0	22.07	0.49	22.56	<=33.01	Pass
			2	22.13	0.49	22.62	<=33.01	Pass
			3	22.08	0.49	22.57	<=33.01	Pass
		6	0	21.14	0.49	21.63	<=33.01	Pass
	1880	1	0	21.67	0.49	22.16	<=33.01	Pass
			2	21.69	0.49	22.18	<=33.01	Pass
			5	21.71	0.49	22.20	<=33.01	Pass
		3	0	21.58	0.49	22.07	<=33.01	Pass
			2	21.60	0.49	22.09	<=33.01	Pass
			3	21.60	0.49	22.09	<=33.01	Pass
		6	0	20.67	0.49	21.16	<=33.01	Pass
	1909.3	1	0	21.13	0.49	21.62	<=33.01	Pass
			2	21.12	0.49	21.61	<=33.01	Pass
			5	21.11	0.49	21.60	<=33.01	Pass
		3	0	21.59	0.49	22.08	<=33.01	Pass
			2	21.59	0.49	22.08	<=33.01	Pass
			3	21.56	0.49	22.05	<=33.01	Pass
		6	0	20.74	0.49	21.23	<=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	21.80	0.49	22.29	<=33.01	Pass
			7	21.85	0.49	22.34	<=33.01	Pass
			14	21.88	0.49	22.37	<=33.01	Pass
		8	0	21.84	0.49	22.33	<=33.01	Pass
			4	21.81	0.49	22.30	<=33.01	Pass
			7	21.79	0.49	22.28	<=33.01	Pass
		15	0	21.78	0.49	22.27	<=33.01	Pass
	1880	1	0	21.54	0.49	22.03	<=33.01	Pass
			7	21.66	0.49	22.15	<=33.01	Pass
			14	21.64	0.49	22.13	<=33.01	Pass
		8	0	21.63	0.49	22.12	<=33.01	Pass
			4	21.63	0.49	22.12	<=33.01	Pass
			7	21.62	0.49	22.11	<=33.01	Pass
		15	0	21.61	0.49	22.10	<=33.01	Pass
	1908.5	1	0	21.66	0.49	22.15	<=33.01	Pass
			7	21.63	0.49	22.12	<=33.01	Pass
			14	21.62	0.49	22.11	<=33.01	Pass
		8	0	21.61	0.49	22.10	<=33.01	Pass
			4	21.60	0.49	22.09	<=33.01	Pass
			7	21.60	0.49	22.09	<=33.01	Pass
		15	0	21.59	0.49	22.08	<=33.01	Pass
16QAM	1851.5	1	0	21.95	0.49	22.44	<=33.01	Pass
			7	21.94	0.49	22.43	<=33.01	Pass
			14	21.93	0.49	22.42	<=33.01	Pass
		8	0	21.95	0.49	22.44	<=33.01	Pass
			4	21.90	0.49	22.39	<=33.01	Pass
			7	21.90	0.49	22.39	<=33.01	Pass
		15	0	21.89	0.49	22.38	<=33.01	Pass
	1880	1	0	21.60	0.49	22.09	<=33.01	Pass
			7	21.60	0.49	22.09	<=33.01	Pass
			14	21.59	0.49	22.08	<=33.01	Pass
		8	0	21.59	0.49	22.08	<=33.01	Pass
			4	21.58	0.49	22.07	<=33.01	Pass
			7	21.58	0.49	22.07	<=33.01	Pass
		15	0	21.57	0.49	22.06	<=33.01	Pass
	1908.5	1	0	21.73	0.49	22.22	<=33.01	Pass
			7	21.72	0.49	22.21	<=33.01	Pass
			14	21.72	0.49	22.21	<=33.01	Pass
		8	0	21.72	0.49	22.21	<=33.01	Pass
			4	21.72	0.49	22.21	<=33.01	Pass
			7	21.71	0.49	22.20	<=33.01	Pass
		15	0	21.71	0.49	22.20	<=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	22.81	0.49	23.30	<=33.01	Pass
			13	22.70	0.49	23.19	<=33.01	Pass
			24	22.78	0.49	23.27	<=33.01	Pass
		12	0	21.91	0.49	22.40	<=33.01	Pass
			6	21.74	0.49	22.23	<=33.01	Pass
			13	21.86	0.49	22.35	<=33.01	Pass
		25	0	21.79	0.49	22.28	<=33.01	Pass
	1880	1	0	22.48	0.49	22.97	<=33.01	Pass
			13	22.49	0.49	22.98	<=33.01	Pass
			24	22.56	0.49	23.05	<=33.01	Pass
		12	0	21.59	0.49	22.08	<=33.01	Pass
			6	21.60	0.49	22.09	<=33.01	Pass
			13	21.68	0.49	22.17	<=33.01	Pass
		25	0	21.67	0.49	22.16	<=33.01	Pass
	1907.5	1	0	22.70	0.49	23.19	<=33.01	Pass
			13	22.65	0.49	23.14	<=33.01	Pass
			24	22.77	0.49	23.26	<=33.01	Pass
		12	0	21.58	0.49	22.07	<=33.01	Pass
			6	21.67	0.49	22.16	<=33.01	Pass
			13	21.63	0.49	22.12	<=33.01	Pass
		25	0	21.67	0.49	22.16	<=33.01	Pass
16QAM	1852.5	1	0	21.08	0.49	21.57	<=33.01	Pass
			13	20.99	0.49	21.48	<=33.01	Pass
			24	20.91	0.49	21.40	<=33.01	Pass
		12	0	20.94	0.49	21.43	<=33.01	Pass
			6	20.88	0.49	21.37	<=33.01	Pass
			13	20.91	0.49	21.40	<=33.01	Pass
		25	0	21.03	0.49	21.52	<=33.01	Pass
	1880	1	0	21.70	0.49	22.19	<=33.01	Pass
			13	21.72	0.49	22.21	<=33.01	Pass
			24	21.76	0.49	22.25	<=33.01	Pass
		12	0	20.69	0.49	21.18	<=33.01	Pass
			6	20.70	0.49	21.19	<=33.01	Pass
			13	20.72	0.49	21.21	<=33.01	Pass
		25	0	20.76	0.49	21.25	<=33.01	Pass
	1907.5	1	0	21.86	0.49	22.35	<=33.01	Pass
			13	21.82	0.49	22.31	<=33.01	Pass
			24	21.90	0.49	22.39	<=33.01	Pass
		12	0	20.76	0.49	21.25	<=33.01	Pass
			6	20.75	0.49	21.24	<=33.01	Pass
			13	20.78	0.49	21.27	<=33.01	Pass
		25	0	20.80	0.49	21.29	<=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	22.94	0.49	23.43	<=33.01	Pass
			25	22.83	0.49	23.32	<=33.01	Pass

			49	22.77	0.49	23.26	<=33.01	Pass
		25	0	21.86	0.49	22.35	<=33.01	Pass
			13	21.79	0.49	22.28	<=33.01	Pass
			25	21.73	0.49	22.22	<=33.01	Pass
		50	0	21.74	0.49	22.23	<=33.01	Pass
	1880	1	0	22.68	0.49	23.17	<=33.01	Pass
			25	22.66	0.49	23.15	<=33.01	Pass
			49	22.81	0.49	23.30	<=33.01	Pass
		25	0	21.60	0.49	22.09	<=33.01	Pass
			13	21.57	0.49	22.06	<=33.01	Pass
			25	21.71	0.49	22.20	<=33.01	Pass
		50	0	21.57	0.49	22.06	<=33.01	Pass
	1905	1	0	22.52	0.49	23.01	<=33.01	Pass
			25	22.53	0.49	23.02	<=33.01	Pass
			49	22.61	0.49	23.10	<=33.01	Pass
		25	0	21.64	0.49	22.13	<=33.01	Pass
			13	21.65	0.49	22.14	<=33.01	Pass
			25	21.56	0.49	22.05	<=33.01	Pass
		50	0	21.63	0.49	22.12	<=33.01	Pass
16QAM	1855	1	0	21.39	0.49	21.88	<=33.01	Pass
			25	21.30	0.49	21.79	<=33.01	Pass
			49	21.24	0.49	21.73	<=33.01	Pass
		25	0	21.04	0.49	21.53	<=33.01	Pass
			13	21.02	0.49	21.51	<=33.01	Pass
			25	21.02	0.49	21.51	<=33.01	Pass
		50	0	20.88	0.49	21.37	<=33.01	Pass
	1880	1	0	21.86	0.49	22.35	<=33.01	Pass
			25	21.77	0.49	22.26	<=33.01	Pass
			49	21.85	0.49	22.34	<=33.01	Pass
		25	0	20.78	0.49	21.27	<=33.01	Pass
			13	20.89	0.49	21.38	<=33.01	Pass
			25	20.81	0.49	21.30	<=33.01	Pass
		50	0	20.82	0.49	21.31	<=33.01	Pass
	1905	1	0	22.16	0.49	22.65	<=33.01	Pass
			25	22.21	0.49	22.70	<=33.01	Pass
			49	22.22	0.49	22.71	<=33.01	Pass
		25	0	20.77	0.49	21.26	<=33.01	Pass
			13	20.78	0.49	21.27	<=33.01	Pass
			25	20.78	0.49	21.27	<=33.01	Pass
		50	0	20.80	0.49	21.29	<=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	22.82	0.49	23.31	<=33.01	Pass
			38	22.69	0.49	23.18	<=33.01	Pass
			74	22.70	0.49	23.19	<=33.01	Pass
		36	0	21.82	0.49	22.31	<=33.01	Pass
			18	21.74	0.49	22.23	<=33.01	Pass
			39	21.70	0.49	22.19	<=33.01	Pass

		75	0	21.79	0.49	22.28	<=33.01	Pass
	1880	1	0	22.58	0.49	23.07	<=33.01	Pass
			38	22.53	0.49	23.02	<=33.01	Pass
			74	22.61	0.49	23.10	<=33.01	Pass
		36	0	21.63	0.49	22.12	<=33.01	Pass
			18	21.60	0.49	22.09	<=33.01	Pass
			39	21.62	0.49	22.11	<=33.01	Pass
		75	0	21.59	0.49	22.08	<=33.01	Pass
	1902.5	1	0	22.59	0.49	23.08	<=33.01	Pass
			38	22.56	0.49	23.05	<=33.01	Pass
			74	22.60	0.49	23.09	<=33.01	Pass
		36	0	21.58	0.49	22.07	<=33.01	Pass
			18	21.74	0.49	22.23	<=33.01	Pass
			39	21.73	0.49	22.22	<=33.01	Pass
		75	0	21.60	0.49	22.09	<=33.01	Pass
16QAM	1857.5	1	0	22.65	0.49	23.14	<=33.01	Pass
			38	22.57	0.49	23.06	<=33.01	Pass
			74	22.48	0.49	22.97	<=33.01	Pass
		36	0	20.86	0.49	21.35	<=33.01	Pass
			18	20.81	0.49	21.30	<=33.01	Pass
			39	20.82	0.49	21.31	<=33.01	Pass
		75	0	20.85	0.49	21.34	<=33.01	Pass
	1880	1	0	21.77	0.49	22.26	<=33.01	Pass
			38	21.81	0.49	22.30	<=33.01	Pass
			74	21.80	0.49	22.29	<=33.01	Pass
		36	0	20.77	0.49	21.26	<=33.01	Pass
			18	20.75	0.49	21.24	<=33.01	Pass
			39	20.72	0.49	21.21	<=33.01	Pass
		75	0	20.86	0.49	21.35	<=33.01	Pass
	1902.5	1	0	21.97	0.49	22.46	<=33.01	Pass
			38	22.01	0.49	22.50	<=33.01	Pass
			74	22.02	0.49	22.51	<=33.01	Pass
		36	0	20.75	0.49	21.24	<=33.01	Pass
			18	20.77	0.49	21.26	<=33.01	Pass
			39	20.80	0.49	21.29	<=33.01	Pass
		75	0	20.84	0.49	21.33	<=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	22.86	0.49	23.35	<=33.01	Pass
			50	22.63	0.49	23.12	<=33.01	Pass
			99	22.63	0.49	23.12	<=33.01	Pass
		50	0	21.82	0.49	22.31	<=33.01	Pass
			25	21.70	0.49	22.19	<=33.01	Pass
			50	21.82	0.49	22.31	<=33.01	Pass
		100	0	21.73	0.49	22.22	<=33.01	Pass
	1880	1	0	22.52	0.49	23.01	<=33.01	Pass
			50	22.51	0.49	23.00	<=33.01	Pass
			99	22.71	0.49	23.20	<=33.01	Pass

		50	0	21.55	0.49	22.04	<=33.01	Pass
			25	21.61	0.49	22.10	<=33.01	Pass
			50	21.68	0.49	22.17	<=33.01	Pass
		100	0	21.67	0.49	22.16	<=33.01	Pass
	1900	1	0	22.75	0.49	23.24	<=33.01	Pass
			50	22.66	0.49	23.15	<=33.01	Pass
			99	22.81	0.49	23.30	<=33.01	Pass
		50	0	21.68	0.49	22.17	<=33.01	Pass
			25	21.79	0.49	22.28	<=33.01	Pass
			50	21.62	0.49	22.11	<=33.01	Pass
		100	0	21.78	0.49	22.27	<=33.01	Pass
16QAM	1860	1	0	22.21	0.49	22.70	<=33.01	Pass
			50	22.02	0.49	22.51	<=33.01	Pass
			99	22.02	0.49	22.51	<=33.01	Pass
		50	0	21.00	0.49	21.49	<=33.01	Pass
			25	20.98	0.49	21.47	<=33.01	Pass
			50	20.93	0.49	21.42	<=33.01	Pass
		100	0	20.85	0.49	21.34	<=33.01	Pass
	1880	1	0	21.73	0.49	22.22	<=33.01	Pass
			50	21.63	0.49	22.12	<=33.01	Pass
			99	21.72	0.49	22.21	<=33.01	Pass
		50	0	20.78	0.49	21.27	<=33.01	Pass
			25	20.77	0.49	21.26	<=33.01	Pass
			50	20.76	0.49	21.25	<=33.01	Pass
		100	0	20.77	0.49	21.26	<=33.01	Pass
	1900	1	0	22.52	0.49	23.01	<=33.01	Pass
			50	22.56	0.49	23.05	<=33.01	Pass
			99	22.56	0.49	23.05	<=33.01	Pass
		50	0	20.84	0.49	21.33	<=33.01	Pass
			25	20.73	0.49	21.22	<=33.01	Pass
			50	20.80	0.49	21.29	<=33.01	Pass
		100	0	20.84	0.49	21.33	<=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	14.462	0.0078	-2.5 to 2.5	Pass
					3.85	-1.030	-0.0006	-2.5 to 2.5	Pass
					4.43	-8.454	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-33.474	-0.0181	-2.5 to 2.5	Pass
				-20	3.85	-55.246	-0.0299	-2.5 to 2.5	Pass
				-10	3.85	-17.967	-0.0097	-2.5 to 2.5	Pass
				0	3.85	-20.957	-0.0113	-2.5 to 2.5	Pass
				10	3.85	-25.620	-0.0138	-2.5 to 2.5	Pass
				30	3.85	-43.573	-0.0235	-2.5 to 2.5	Pass
				40	3.85	2.503	0.0014	-2.5 to 2.5	Pass
				50	3.85	-13.261	-0.0072	-2.5 to 2.5	Pass

	1880	6	0	20	3.27	16.694	0.0089	-2.5 to 2.5	Pass
					3.85	41.614	0.0221	-2.5 to 2.5	Pass
					4.43	38.538	0.0205	-2.5 to 2.5	Pass
				-30	3.85	24.619	0.0131	-2.5 to 2.5	Pass
				-20	3.85	8.426	0.0045	-2.5 to 2.5	Pass
				-10	3.85	-8.297	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-23.918	-0.0127	-2.5 to 2.5	Pass
				10	3.85	-43.502	-0.0231	-2.5 to 2.5	Pass
				30	3.85	-20.657	-0.0110	-2.5 to 2.5	Pass
				40	3.85	-36.235	-0.0193	-2.5 to 2.5	Pass
				50	3.85	-49.653	-0.0264	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	7.682	0.0040	-2.5 to 2.5	Pass
					3.85	34.518	0.0181	-2.5 to 2.5	Pass
					4.43	32.601	0.0171	-2.5 to 2.5	Pass
				-30	3.85	19.040	0.0100	-2.5 to 2.5	Pass
				-20	3.85	1.645	0.0009	-2.5 to 2.5	Pass
				-10	3.85	-14.262	-0.0075	-2.5 to 2.5	Pass
				0	3.85	-29.197	-0.0153	-2.5 to 2.5	Pass
				10	3.85	-48.351	-0.0253	-2.5 to 2.5	Pass
				30	3.85	-22.230	-0.0116	-2.5 to 2.5	Pass
				40	3.85	-34.390	-0.0180	-2.5 to 2.5	Pass
				50	3.85	-49.238	-0.0258	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.27	-33.302	-0.0180	-2.5 to 2.5	Pass
					3.85	-3.605	-0.0019	-2.5 to 2.5	Pass
					4.43	-6.123	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	-8.125	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-11.616	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	-13.361	-0.0072	-2.5 to 2.5	Pass
				0	3.85	-16.837	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-19.012	-0.0103	-2.5 to 2.5	Pass
				30	3.85	-21.815	-0.0118	-2.5 to 2.5	Pass
				40	3.85	-26.336	-0.0142	-2.5 to 2.5	Pass
				50	3.85	-27.108	-0.0146	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-13.289	-0.0071	-2.5 to 2.5	Pass
					3.85	-18.353	-0.0098	-2.5 to 2.5	Pass
					4.43	-20.313	-0.0108	-2.5 to 2.5	Pass
				-30	3.85	-22.001	-0.0117	-2.5 to 2.5	Pass
				-20	3.85	-21.658	-0.0115	-2.5 to 2.5	Pass
				-10	3.85	-21.729	-0.0116	-2.5 to 2.5	Pass
				0	3.85	-22.688	-0.0121	-2.5 to 2.5	Pass
				10	3.85	-22.845	-0.0122	-2.5 to 2.5	Pass
				30	3.85	-25.048	-0.0133	-2.5 to 2.5	Pass
				40	3.85	-25.620	-0.0136	-2.5 to 2.5	Pass
				50	3.85	-27.552	-0.0147	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-0.429	-0.0002	-2.5 to 2.5	Pass
					3.85	-4.921	-0.0026	-2.5 to 2.5	Pass
					4.43	-6.652	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	-11.015	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-11.172	-0.0059	-2.5 to 2.5	Pass
				-10	3.85	-13.003	-0.0068	-2.5 to 2.5	Pass
				0	3.85	-16.737	-0.0088	-2.5 to 2.5	Pass
				10	3.85	-19.484	-0.0102	-2.5 to 2.5	Pass
				30	3.85	-23.003	-0.0120	-2.5 to 2.5	Pass
				40	3.85	-26.851	-0.0141	-2.5 to 2.5	Pass
				50	3.85	-27.194	-0.0142	-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	-6.752	-0.0036	-2.5 to 2.5	Pass
					3.85	-36.478	-0.0197	-2.5 to 2.5	Pass
					4.43	-28.195	-0.0152	-2.5 to 2.5	Pass
				-30	3.85	-31.371	-0.0169	-2.5 to 2.5	Pass
				-20	3.85	-39.282	-0.0212	-2.5 to 2.5	Pass
				-10	3.85	-33.274	-0.0180	-2.5 to 2.5	Pass
				0	3.85	-11.373	-0.0061	-2.5 to 2.5	Pass
				10	3.85	-45.161	-0.0244	-2.5 to 2.5	Pass
				30	3.85	-20.628	-0.0111	-2.5 to 2.5	Pass
				40	3.85	-3.633	-0.0020	-2.5 to 2.5	Pass
				50	3.85	-29.526	-0.0159	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-3.848	-0.0020	-2.5 to 2.5	Pass
					3.85	13.247	0.0070	-2.5 to 2.5	Pass
					4.43	5.393	0.0029	-2.5 to 2.5	Pass
				-30	3.85	-14.548	-0.0077	-2.5 to 2.5	Pass
				-20	3.85	-37.966	-0.0202	-2.5 to 2.5	Pass
				-10	3.85	-9.284	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-29.569	-0.0157	-2.5 to 2.5	Pass
				10	3.85	-1.459	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-21.901	-0.0116	-2.5 to 2.5	Pass
				40	3.85	-40.469	-0.0215	-2.5 to 2.5	Pass
				50	3.85	-8.054	-0.0043	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	0.100	0.0001	-2.5 to 2.5	Pass
					3.85	28.024	0.0147	-2.5 to 2.5	Pass
					4.43	27.266	0.0143	-2.5 to 2.5	Pass
				-30	3.85	11.344	0.0059	-2.5 to 2.5	Pass
				-20	3.85	-8.154	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-24.290	-0.0127	-2.5 to 2.5	Pass
				0	3.85	-40.083	-0.0210	-2.5 to 2.5	Pass
				10	3.85	6.008	0.0031	-2.5 to 2.5	Pass
				30	3.85	-9.127	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-21.071	-0.0110	-2.5 to 2.5	Pass
				50	3.85	-33.603	-0.0176	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.27	-19.498	-0.0105	-2.5 to 2.5	Pass
					3.85	-12.360	-0.0067	-2.5 to 2.5	Pass
					4.43	-18.153	-0.0098	-2.5 to 2.5	Pass
				-30	3.85	-30.484	-0.0165	-2.5 to 2.5	Pass
				-20	3.85	-26.822	-0.0145	-2.5 to 2.5	Pass
				-10	3.85	-19.712	-0.0106	-2.5 to 2.5	Pass
				0	3.85	-48.523	-0.0262	-2.5 to 2.5	Pass
				10	3.85	-12.803	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-38.710	-0.0209	-2.5 to 2.5	Pass
				40	3.85	-33.073	-0.0179	-2.5 to 2.5	Pass
				50	3.85	-6.638	-0.0036	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-32.301	-0.0172	-2.5 to 2.5	Pass
					3.85	-47.507	-0.0253	-2.5 to 2.5	Pass
					4.43	-13.847	-0.0074	-2.5 to 2.5	Pass
				-30	3.85	-29.483	-0.0157	-2.5 to 2.5	Pass
				-20	3.85	-43.473	-0.0231	-2.5 to 2.5	Pass

				-10	3.85	-7.281	-0.0039	-2.5 to 2.5	Pass
				0	3.85	-23.746	-0.0126	-2.5 to 2.5	Pass
				10	3.85	-34.189	-0.0182	-2.5 to 2.5	Pass
				30	3.85	0.272	0.0001	-2.5 to 2.5	Pass
				40	3.85	-10.886	-0.0058	-2.5 to 2.5	Pass
				50	3.85	-20.728	-0.0110	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-45.733	-0.0240	-2.5 to 2.5	Pass
					3.85	-19.197	-0.0101	-2.5 to 2.5	Pass
					4.43	-30.999	-0.0162	-2.5 to 2.5	Pass
				-30	3.85	-42.071	-0.0220	-2.5 to 2.5	Pass
				-20	3.85	8.569	0.0045	-2.5 to 2.5	Pass
				-10	3.85	-1.116	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-11.873	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-21.615	-0.0113	-2.5 to 2.5	Pass
				30	3.85	-30.570	-0.0160	-2.5 to 2.5	Pass
				40	3.85	-40.541	-0.0212	-2.5 to 2.5	Pass
				50	3.85	-13.790	-0.0072	-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	27.165	0.0147	-2.5 to 2.5	Pass
					3.85	8.340	0.0045	-2.5 to 2.5	Pass
					4.43	12.503	0.0067	-2.5 to 2.5	Pass
				-30	3.85	0.343	0.0002	-2.5 to 2.5	Pass
				-20	3.85	-16.065	-0.0087	-2.5 to 2.5	Pass
				-10	3.85	-31.829	-0.0172	-2.5 to 2.5	Pass
				0	3.85	3.963	0.0021	-2.5 to 2.5	Pass
				10	3.85	-8.912	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-24.190	-0.0131	-2.5 to 2.5	Pass
				40	3.85	-36.006	-0.0194	-2.5 to 2.5	Pass
				50	3.85	-46.248	-0.0250	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	4.821	0.0026	-2.5 to 2.5	Pass
					3.85	31.657	0.0168	-2.5 to 2.5	Pass
					4.43	27.552	0.0147	-2.5 to 2.5	Pass
				-30	3.85	12.517	0.0067	-2.5 to 2.5	Pass
				-20	3.85	-2.503	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	-16.050	-0.0085	-2.5 to 2.5	Pass
				0	3.85	-28.725	-0.0153	-2.5 to 2.5	Pass
				10	3.85	-41.714	-0.0222	-2.5 to 2.5	Pass
				30	3.85	7.639	0.0041	-2.5 to 2.5	Pass
				40	3.85	-1.945	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-9.456	-0.0050	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	26.393	0.0138	-2.5 to 2.5	Pass
					3.85	0.000	0.0000	-2.5 to 2.5	Pass
					4.43	-8.183	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-25.005	-0.0131	-2.5 to 2.5	Pass
				-20	3.85	-43.902	-0.0230	-2.5 to 2.5	Pass
				-10	3.85	-11.058	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-26.536	-0.0139	-2.5 to 2.5	Pass
				10	3.85	-41.628	-0.0218	-2.5 to 2.5	Pass

				30	3.85	-56.863	-0.0298	-2.5 to 2.5	Pass
				40	3.85	-19.770	-0.0104	-2.5 to 2.5	Pass
				50	3.85	-32.701	-0.0171	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	-4.606	-0.0025	-2.5 to 2.5	Pass
					3.85	-9.012	-0.0049	-2.5 to 2.5	Pass
					4.43	-8.140	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	-8.769	-0.0047	-2.5 to 2.5	Pass
				-20	3.85	-6.781	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-6.437	-0.0035	-2.5 to 2.5	Pass
				0	3.85	-9.041	-0.0049	-2.5 to 2.5	Pass
				10	3.85	-12.417	-0.0067	-2.5 to 2.5	Pass
				30	3.85	-15.378	-0.0083	-2.5 to 2.5	Pass
				40	3.85	-14.877	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-16.837	-0.0091	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-17.781	-0.0095	-2.5 to 2.5	Pass
					3.85	-17.881	-0.0095	-2.5 to 2.5	Pass
					4.43	-16.980	-0.0090	-2.5 to 2.5	Pass
				-30	3.85	-14.648	-0.0078	-2.5 to 2.5	Pass
				-20	3.85	-12.846	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	-9.799	-0.0052	-2.5 to 2.5	Pass
				0	3.85	-25.864	-0.0138	-2.5 to 2.5	Pass
				10	3.85	-22.259	-0.0118	-2.5 to 2.5	Pass
				30	3.85	-24.519	-0.0130	-2.5 to 2.5	Pass
				40	3.85	-25.649	-0.0136	-2.5 to 2.5	Pass
				50	3.85	-24.834	-0.0132	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-22.745	-0.0119	-2.5 to 2.5	Pass
					3.85	-11.616	-0.0061	-2.5 to 2.5	Pass
					4.43	-13.804	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-12.803	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-13.332	-0.0070	-2.5 to 2.5	Pass
				-10	3.85	-12.288	-0.0064	-2.5 to 2.5	Pass
				0	3.85	-13.790	-0.0072	-2.5 to 2.5	Pass
				10	3.85	-12.717	-0.0067	-2.5 to 2.5	Pass
				30	3.85	-13.332	-0.0070	-2.5 to 2.5	Pass
				40	3.85	-14.906	-0.0078	-2.5 to 2.5	Pass
				50	3.85	-17.109	-0.0090	-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	21.830	0.0118	-2.5 to 2.5	Pass
					3.85	-8.712	-0.0047	-2.5 to 2.5	Pass
					4.43	-21.558	-0.0116	-2.5 to 2.5	Pass
				-30	3.85	-17.180	-0.0093	-2.5 to 2.5	Pass
				-20	3.85	-25.363	-0.0137	-2.5 to 2.5	Pass
				-10	3.85	-21.329	-0.0115	-2.5 to 2.5	Pass
				0	3.85	-26.808	-0.0145	-2.5 to 2.5	Pass
				10	3.85	-30.026	-0.0162	-2.5 to 2.5	Pass
				30	3.85	-24.805	-0.0134	-2.5 to 2.5	Pass
				40	3.85	-2.346	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-26.779	-0.0144	-2.5 to 2.5	Pass

	1880	50	0	20	3.27	1.373	0.0007	-2.5 to 2.5	Pass
					3.85	22.316	0.0119	-2.5 to 2.5	Pass
					4.43	3.390	0.0018	-2.5 to 2.5	Pass
				-30	3.85	-25.163	-0.0134	-2.5 to 2.5	Pass
				-20	3.85	-0.358	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-11.673	-0.0062	-2.5 to 2.5	Pass
				0	3.85	-35.133	-0.0187	-2.5 to 2.5	Pass
				10	3.85	-17.180	-0.0091	-2.5 to 2.5	Pass
				30	3.85	-35.763	-0.0190	-2.5 to 2.5	Pass
				40	3.85	-52.214	-0.0278	-2.5 to 2.5	Pass
				50	3.85	-3.862	-0.0021	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	26.822	0.0141	-2.5 to 2.5	Pass
					3.85	48.552	0.0255	-2.5 to 2.5	Pass
					4.43	24.419	0.0128	-2.5 to 2.5	Pass
				-30	3.85	-6.037	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	-32.659	-0.0171	-2.5 to 2.5	Pass
				-10	3.85	-9.742	-0.0051	-2.5 to 2.5	Pass
				0	3.85	-32.687	-0.0172	-2.5 to 2.5	Pass
				10	3.85	-4.749	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-22.645	-0.0119	-2.5 to 2.5	Pass
				40	3.85	-43.187	-0.0227	-2.5 to 2.5	Pass
				50	3.85	-8.841	-0.0046	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-37.622	-0.0203	-2.5 to 2.5	Pass
					3.85	-8.383	-0.0045	-2.5 to 2.5	Pass
					4.43	-22.788	-0.0123	-2.5 to 2.5	Pass
				-30	3.85	-35.791	-0.0193	-2.5 to 2.5	Pass
				-20	3.85	-44.847	-0.0242	-2.5 to 2.5	Pass
				-10	3.85	-4.964	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-9.813	-0.0053	-2.5 to 2.5	Pass
				10	3.85	-19.727	-0.0106	-2.5 to 2.5	Pass
				30	3.85	-26.851	-0.0145	-2.5 to 2.5	Pass
				40	3.85	-32.315	-0.0174	-2.5 to 2.5	Pass
				50	3.85	-38.939	-0.0210	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-20.814	-0.0111	-2.5 to 2.5	Pass
					3.85	-25.992	-0.0138	-2.5 to 2.5	Pass
					4.43	-25.263	-0.0134	-2.5 to 2.5	Pass
				-30	3.85	-24.505	-0.0130	-2.5 to 2.5	Pass
				-20	3.85	-25.520	-0.0136	-2.5 to 2.5	Pass
				-10	3.85	-27.108	-0.0144	-2.5 to 2.5	Pass
				0	3.85	-26.879	-0.0143	-2.5 to 2.5	Pass
				10	3.85	-27.866	-0.0148	-2.5 to 2.5	Pass
				30	3.85	-31.257	-0.0166	-2.5 to 2.5	Pass
				40	3.85	-31.943	-0.0170	-2.5 to 2.5	Pass
				50	3.85	-36.063	-0.0192	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-24.033	-0.0126	-2.5 to 2.5	Pass
					3.85	-27.881	-0.0146	-2.5 to 2.5	Pass
					4.43	-25.721	-0.0135	-2.5 to 2.5	Pass
				-30	3.85	-27.852	-0.0146	-2.5 to 2.5	Pass
				-20	3.85	-27.080	-0.0142	-2.5 to 2.5	Pass
				-10	3.85	-26.822	-0.0141	-2.5 to 2.5	Pass
				0	3.85	-27.552	-0.0145	-2.5 to 2.5	Pass
				10	3.85	-28.167	-0.0148	-2.5 to 2.5	Pass
				30	3.85	-30.298	-0.0159	-2.5 to 2.5	Pass
				40	3.85	-33.302	-0.0175	-2.5 to 2.5	Pass
				50	3.85	-33.288	-0.0175	-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	26.879	0.0145	-2.5 to 2.5	Pass
					3.85	-12.889	-0.0069	-2.5 to 2.5	Pass
					4.43	-22.616	-0.0122	-2.5 to 2.5	Pass
				-30	3.85	-23.289	-0.0125	-2.5 to 2.5	Pass
				-20	3.85	-15.936	-0.0086	-2.5 to 2.5	Pass
				-10	3.85	-33.846	-0.0182	-2.5 to 2.5	Pass
				0	3.85	-17.138	-0.0092	-2.5 to 2.5	Pass
				10	3.85	-25.020	-0.0135	-2.5 to 2.5	Pass
				30	3.85	-7.968	-0.0043	-2.5 to 2.5	Pass
				40	3.85	-25.463	-0.0137	-2.5 to 2.5	Pass
				50	3.85	-28.667	-0.0154	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	11.315	0.0060	-2.5 to 2.5	Pass
					3.85	18.282	0.0097	-2.5 to 2.5	Pass
					4.43	-8.283	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	-40.469	-0.0215	-2.5 to 2.5	Pass
				-20	3.85	-19.369	-0.0103	-2.5 to 2.5	Pass
				-10	3.85	-46.978	-0.0250	-2.5 to 2.5	Pass
				0	3.85	-22.559	-0.0120	-2.5 to 2.5	Pass
				10	3.85	-18.082	-0.0096	-2.5 to 2.5	Pass
				30	3.85	-17.681	-0.0094	-2.5 to 2.5	Pass
				40	3.85	-36.721	-0.0195	-2.5 to 2.5	Pass
				50	3.85	-29.397	-0.0156	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	23.103	0.0121	-2.5 to 2.5	Pass
					3.85	40.469	0.0213	-2.5 to 2.5	Pass
					4.43	20.971	0.0110	-2.5 to 2.5	Pass
				-30	3.85	-3.805	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-24.061	-0.0126	-2.5 to 2.5	Pass
				-10	3.85	-28.281	-0.0149	-2.5 to 2.5	Pass
				0	3.85	-3.462	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-21.429	-0.0113	-2.5 to 2.5	Pass
				30	3.85	-37.422	-0.0197	-2.5 to 2.5	Pass
				40	3.85	-14.963	-0.0079	-2.5 to 2.5	Pass
				50	3.85	-28.324	-0.0149	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.27	-14.176	-0.0076	-2.5 to 2.5	Pass
					3.85	-35.248	-0.0190	-2.5 to 2.5	Pass
					4.43	-0.601	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-10.943	-0.0059	-2.5 to 2.5	Pass
				-20	3.85	-19.970	-0.0108	-2.5 to 2.5	Pass
				-10	3.85	-27.881	-0.0150	-2.5 to 2.5	Pass
				0	3.85	-35.391	-0.0191	-2.5 to 2.5	Pass
				10	3.85	-43.488	-0.0234	-2.5 to 2.5	Pass
				30	3.85	-31.400	-0.0169	-2.5 to 2.5	Pass
				40	3.85	-21.100	-0.0114	-2.5 to 2.5	Pass
				50	3.85	-26.593	-0.0143	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-21.214	-0.0113	-2.5 to 2.5	Pass
					3.85	-30.098	-0.0160	-2.5 to 2.5	Pass
					4.43	-31.085	-0.0165	-2.5 to 2.5	Pass
				-30	3.85	-37.923	-0.0202	-2.5 to 2.5	Pass
				-20	3.85	5.007	0.0027	-2.5 to 2.5	Pass

				-10	3.85	2.089	0.0011	-2.5 to 2.5	Pass
				0	3.85	-0.658	-0.0004	-2.5 to 2.5	Pass
				10	3.85	-1.187	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-6.323	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-6.695	-0.0036	-2.5 to 2.5	Pass
				50	3.85	-11.473	-0.0061	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-18.668	-0.0098	-2.5 to 2.5	Pass
					3.85	4.091	0.0022	-2.5 to 2.5	Pass
					4.43	2.532	0.0013	-2.5 to 2.5	Pass
				-30	3.85	0.844	0.0004	-2.5 to 2.5	Pass
				-20	3.85	2.489	0.0013	-2.5 to 2.5	Pass
				-10	3.85	0.644	0.0003	-2.5 to 2.5	Pass
				0	3.85	-1.373	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-1.616	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-4.363	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-5.765	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-9.542	-0.0050	-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	-1.473	-0.0008	-2.5 to 2.5	Pass
					3.85	-24.319	-0.0131	-2.5 to 2.5	Pass
					4.43	-22.359	-0.0120	-2.5 to 2.5	Pass
				-30	3.85	-15.235	-0.0082	-2.5 to 2.5	Pass
				-20	3.85	-31.228	-0.0168	-2.5 to 2.5	Pass
				-10	3.85	-16.508	-0.0089	-2.5 to 2.5	Pass
				0	3.85	-27.595	-0.0148	-2.5 to 2.5	Pass
				10	3.85	-27.437	-0.0148	-2.5 to 2.5	Pass
				30	3.85	-20.857	-0.0112	-2.5 to 2.5	Pass
				40	3.85	-33.903	-0.0182	-2.5 to 2.5	Pass
				50	3.85	-20.556	-0.0111	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	25.992	0.0138	-2.5 to 2.5	Pass
					3.85	-6.137	-0.0033	-2.5 to 2.5	Pass
					4.43	-31.428	-0.0167	-2.5 to 2.5	Pass
				-30	3.85	-49.953	-0.0266	-2.5 to 2.5	Pass
				-20	3.85	-36.678	-0.0195	-2.5 to 2.5	Pass
				-10	3.85	-18.039	-0.0096	-2.5 to 2.5	Pass
				0	3.85	-45.218	-0.0241	-2.5 to 2.5	Pass
				10	3.85	-21.114	-0.0112	-2.5 to 2.5	Pass
				30	3.85	-9.184	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-16.294	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-32.802	-0.0174	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	36.478	0.0192	-2.5 to 2.5	Pass
					3.85	4.778	0.0025	-2.5 to 2.5	Pass
					4.43	-19.169	-0.0101	-2.5 to 2.5	Pass
				-30	3.85	-35.963	-0.0189	-2.5 to 2.5	Pass
				-20	3.85	-18.225	-0.0096	-2.5 to 2.5	Pass
				-10	3.85	-38.738	-0.0204	-2.5 to 2.5	Pass
				0	3.85	-7.067	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-24.290	-0.0128	-2.5 to 2.5	Pass

				30	3.85	-38.023	-0.0200	-2.5 to 2.5	Pass
				40	3.85	-1.860	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-13.847	-0.0073	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	-28.896	-0.0155	-2.5 to 2.5	Pass
					3.85	-42.501	-0.0229	-2.5 to 2.5	Pass
					4.43	-47.350	-0.0255	-2.5 to 2.5	Pass
				-30	3.85	-15.678	-0.0084	-2.5 to 2.5	Pass
				-20	3.85	-21.057	-0.0113	-2.5 to 2.5	Pass
				-10	3.85	-27.251	-0.0147	-2.5 to 2.5	Pass
				0	3.85	-33.088	-0.0178	-2.5 to 2.5	Pass
				10	3.85	-37.951	-0.0204	-2.5 to 2.5	Pass
				30	3.85	-43.602	-0.0234	-2.5 to 2.5	Pass
				40	3.85	12.217	0.0066	-2.5 to 2.5	Pass
				50	3.85	7.625	0.0041	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-18.768	-0.0100	-2.5 to 2.5	Pass
					3.85	0.057	0.0000	-2.5 to 2.5	Pass
					4.43	3.405	0.0018	-2.5 to 2.5	Pass
				-30	3.85	5.522	0.0029	-2.5 to 2.5	Pass
				-20	3.85	5.078	0.0027	-2.5 to 2.5	Pass
				-10	3.85	2.260	0.0012	-2.5 to 2.5	Pass
				0	3.85	1.760	0.0009	-2.5 to 2.5	Pass
				10	3.85	-1.359	-0.0007	-2.5 to 2.5	Pass
				30	3.85	-4.063	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-7.739	-0.0041	-2.5 to 2.5	Pass
				50	3.85	-6.838	-0.0036	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-24.705	-0.0130	-2.5 to 2.5	Pass
					3.85	-33.016	-0.0174	-2.5 to 2.5	Pass
					4.43	-33.646	-0.0177	-2.5 to 2.5	Pass
				-30	3.85	-2.789	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-25.077	-0.0132	-2.5 to 2.5	Pass
				-10	3.85	12.875	0.0068	-2.5 to 2.5	Pass
				0	3.85	31.214	0.0164	-2.5 to 2.5	Pass
				10	3.85	9.155	0.0048	-2.5 to 2.5	Pass
				30	3.85	13.118	0.0069	-2.5 to 2.5	Pass
				40	3.85	27.752	0.0146	-2.5 to 2.5	Pass
				50	3.85	40.956	0.0216	-2.5 to 2.5	Pass

3. Modulation Characteristics

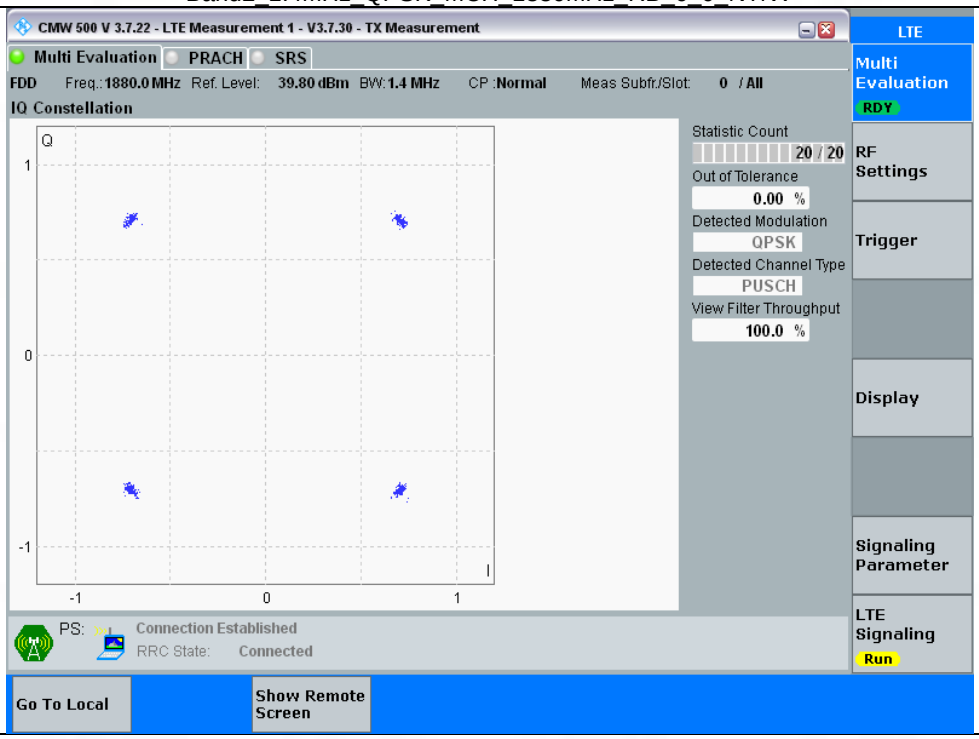
3.1 B2_1.4MHz

3.1.1 Test Result

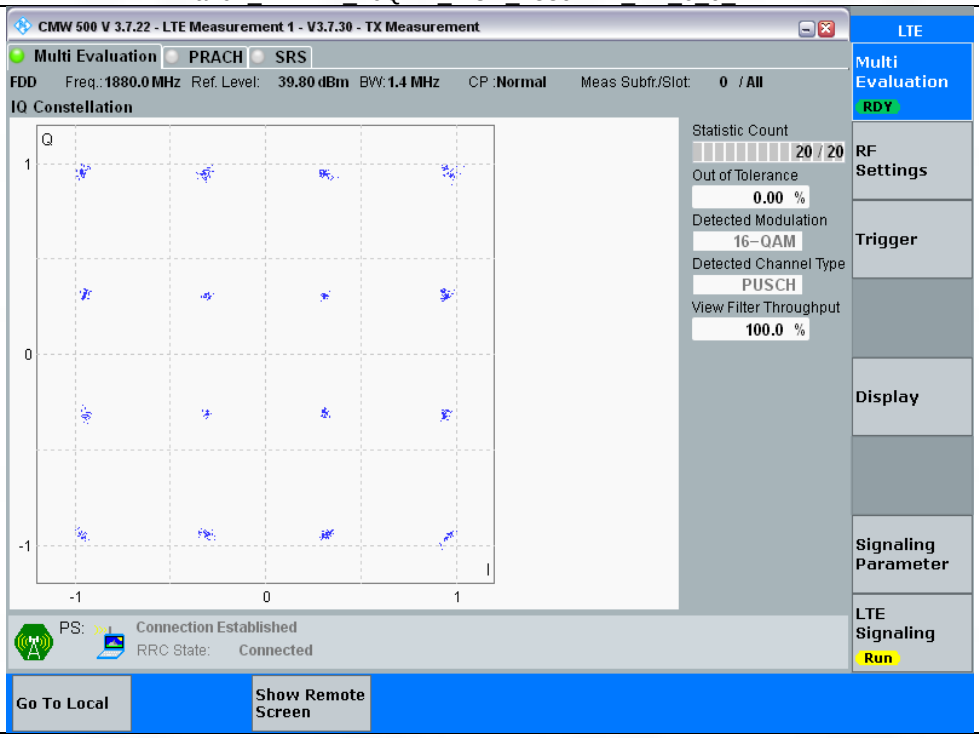
Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	6	0	Refer To Test Graph		Pass
16QAM	1880	6	0	Refer To Test Graph		Pass

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

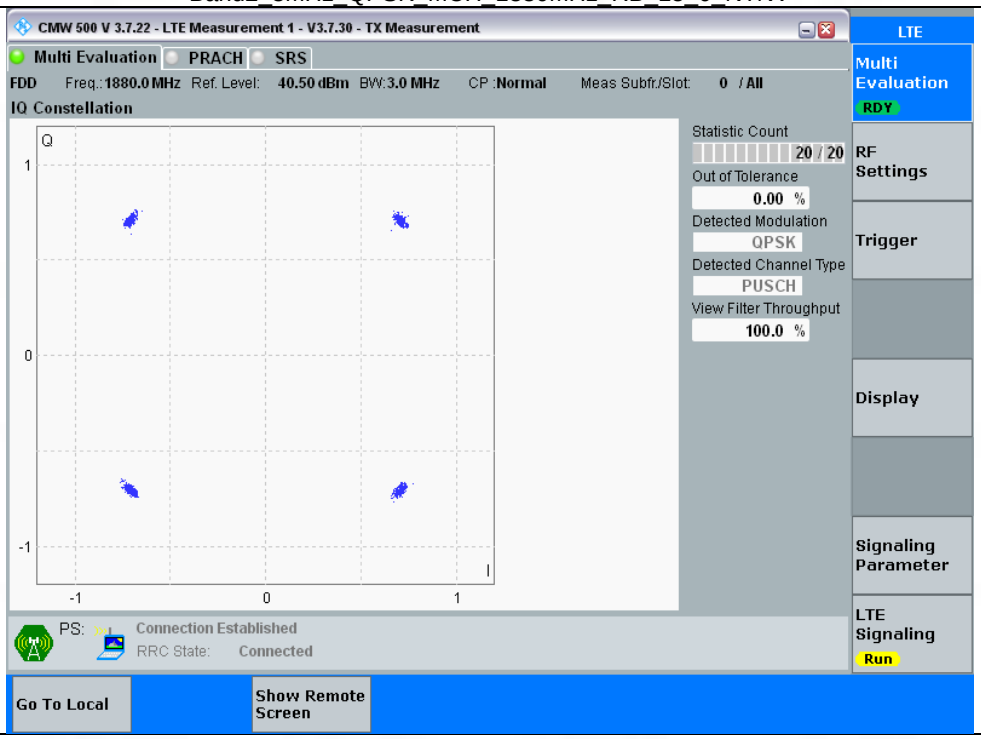
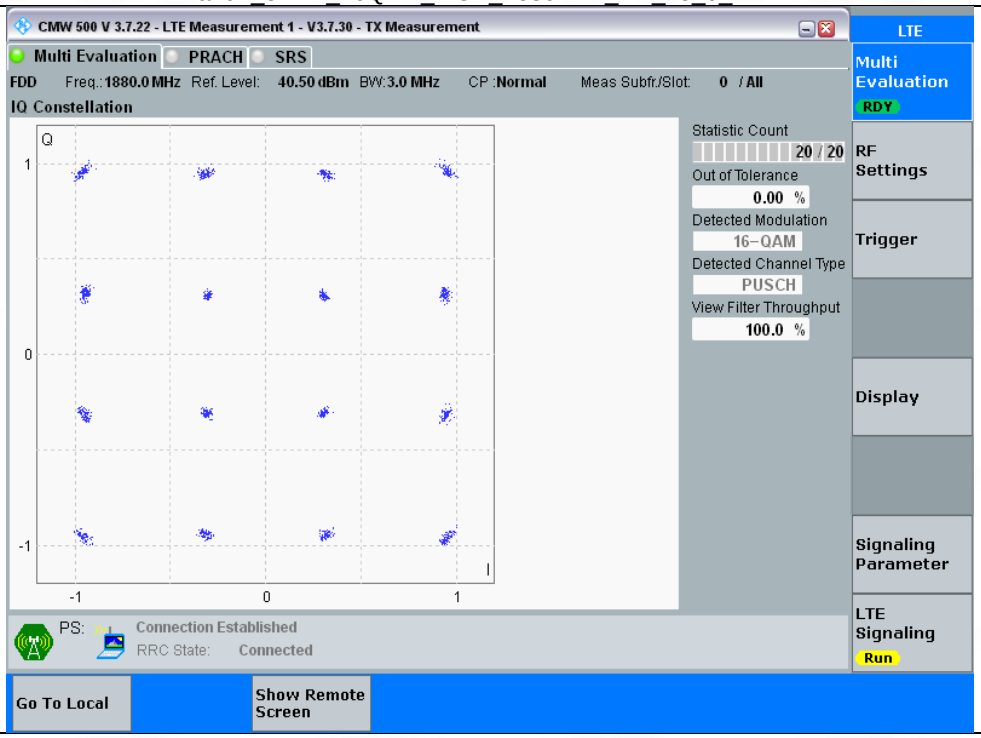


3.2 B2_3MHz

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


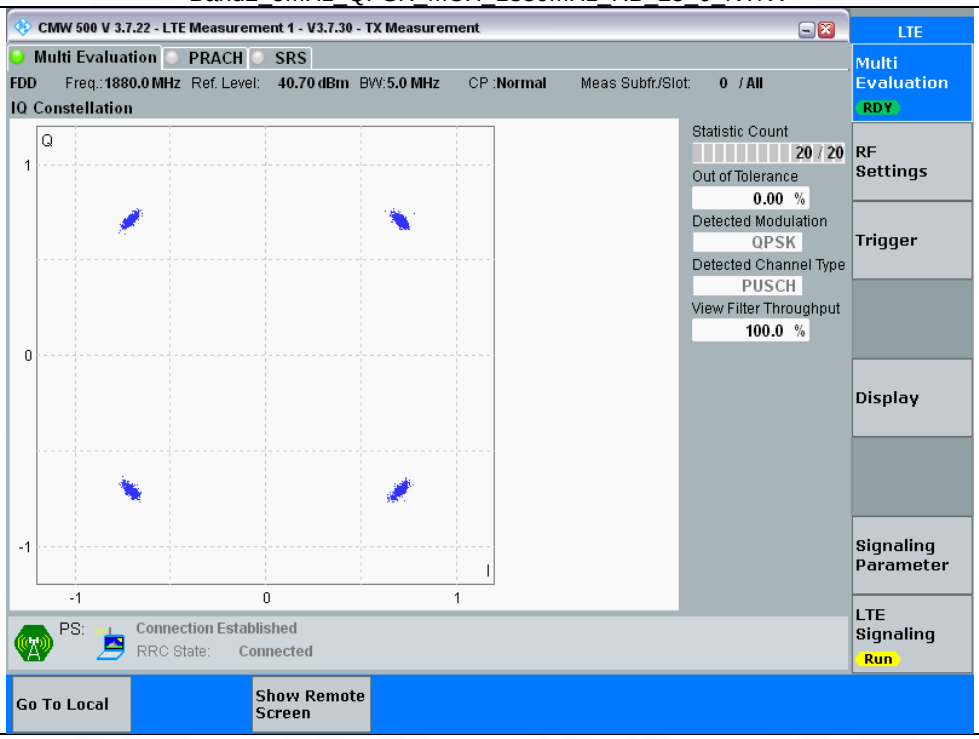
3.3 B2_5MHz

3.3.1 Test Result

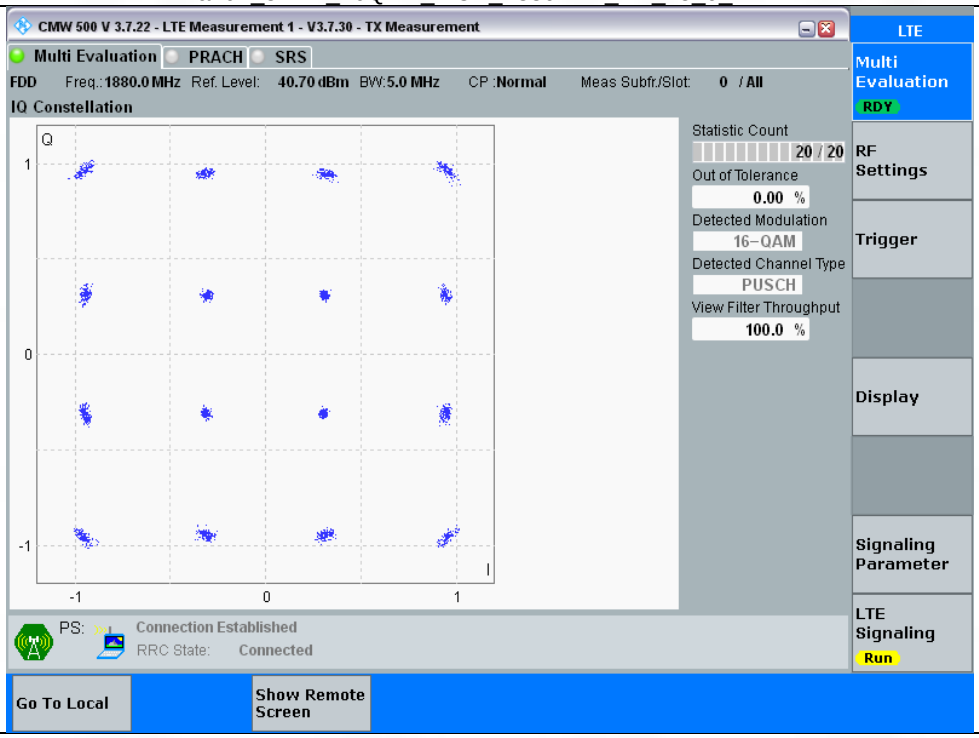
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	25	0	Refer To Test Graph		Pass
16QAM	1880	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



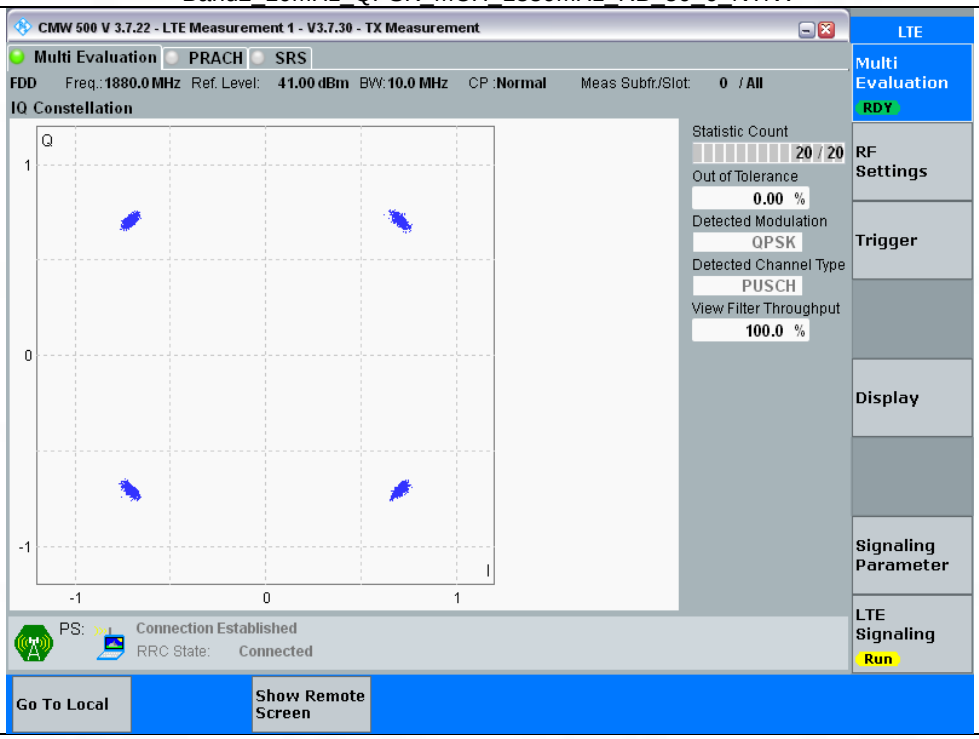
3.4 B2_10MHz

3.4.1 Test Result

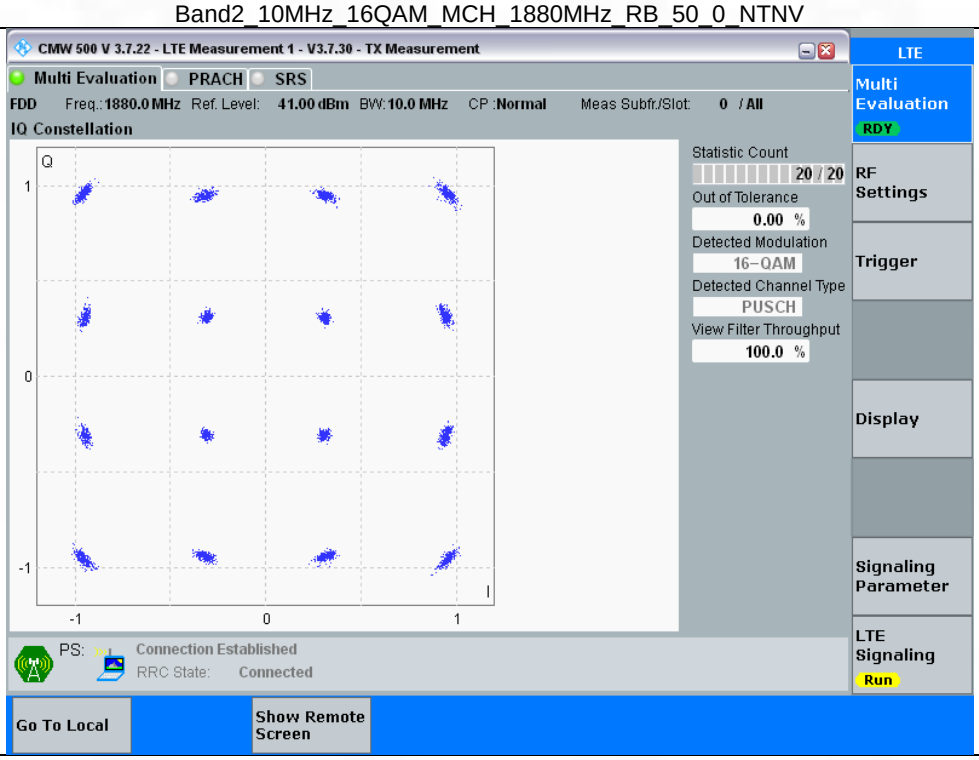
Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	50	0	Refer To Test Graph		Pass
16QAM	1880	50	0	Refer To Test Graph		Pass

3.4.2 Test Graph

Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



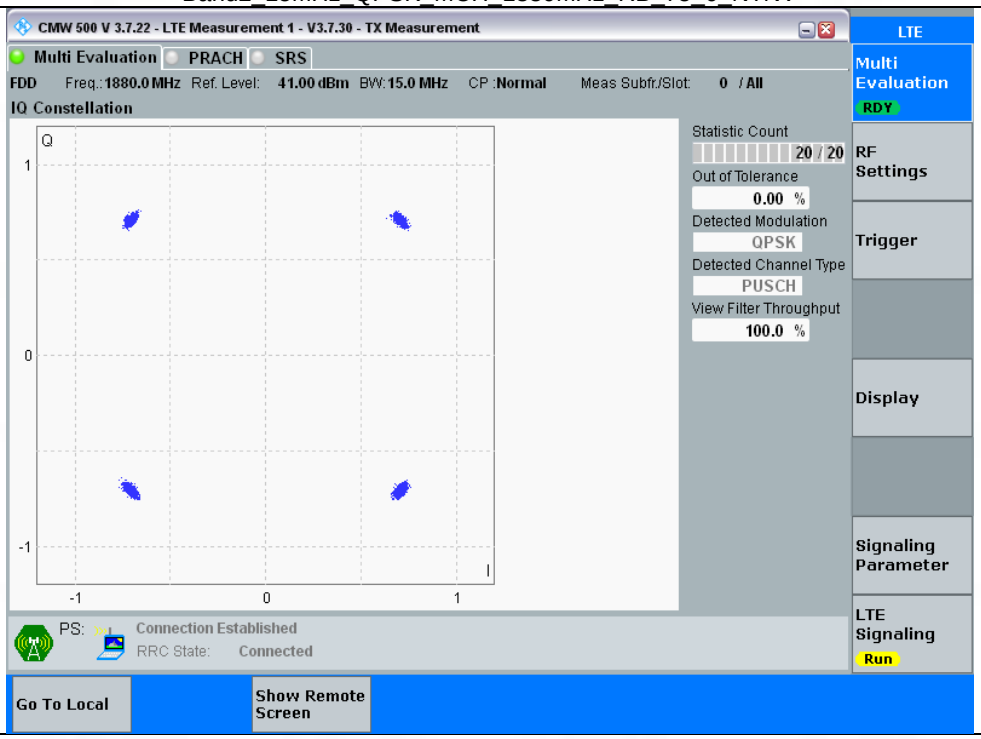
3.5 B2_15MHz

3.5.1 Test Result

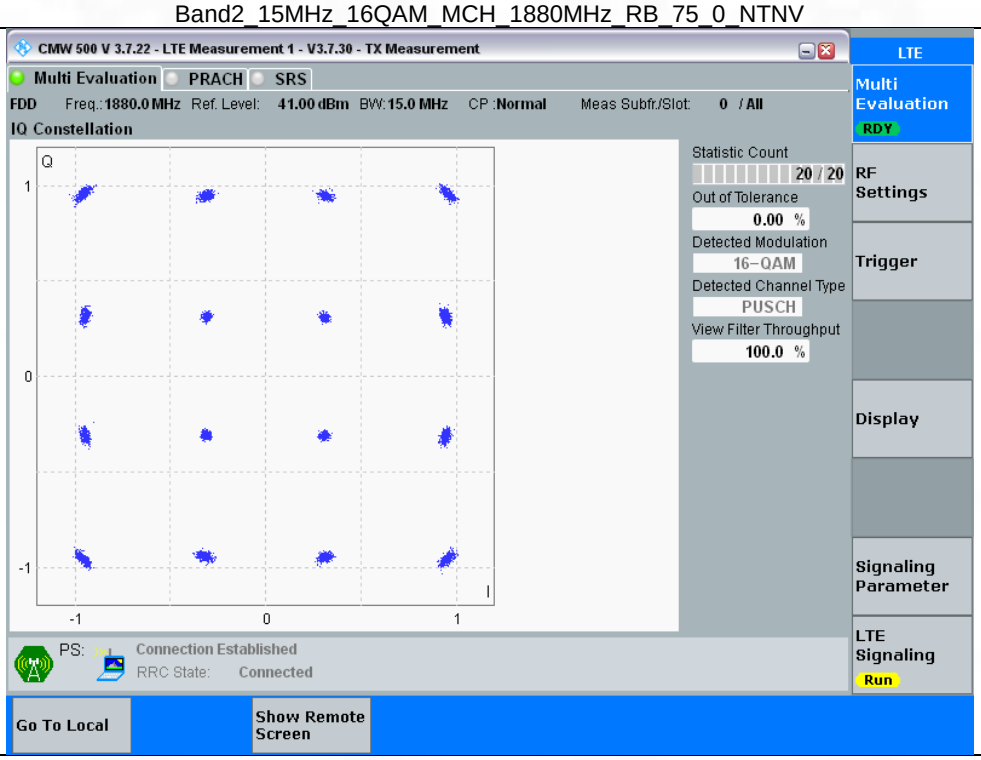
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	75	0	Refer To Test Graph		Pass
16QAM	1880	75	0	Refer To Test Graph		Pass

3.5.2 Test Graph

Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



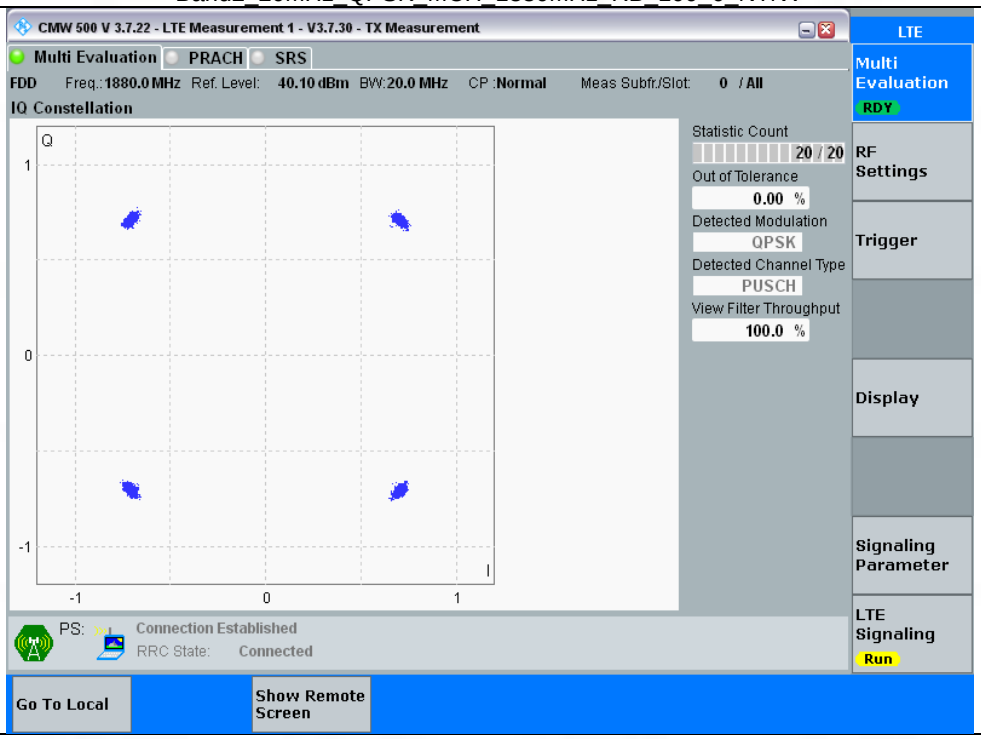
3.6 B2_20MHz

3.6.1 Test Result

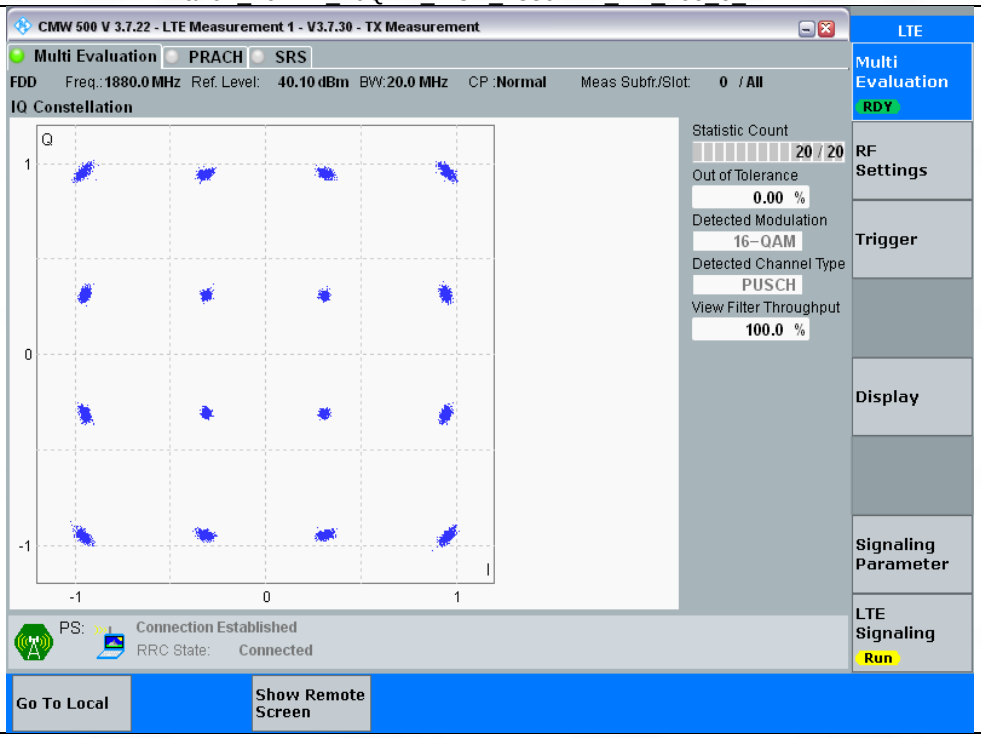
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	Refer To Test Graph		Pass
16QAM	1880	100	0	Refer To Test Graph		Pass

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

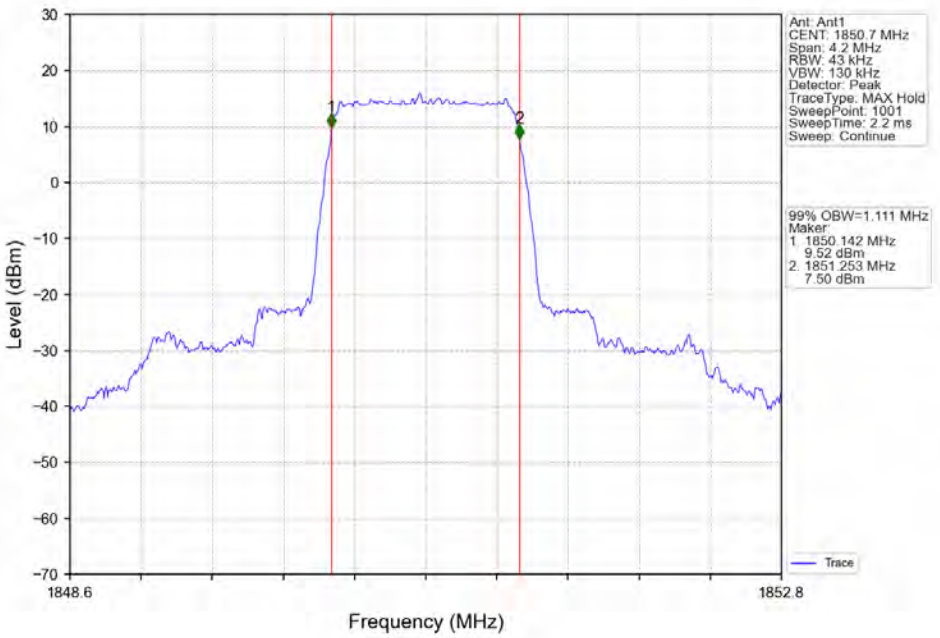
4.1 Band2_OBW

4.1.1 Test Result

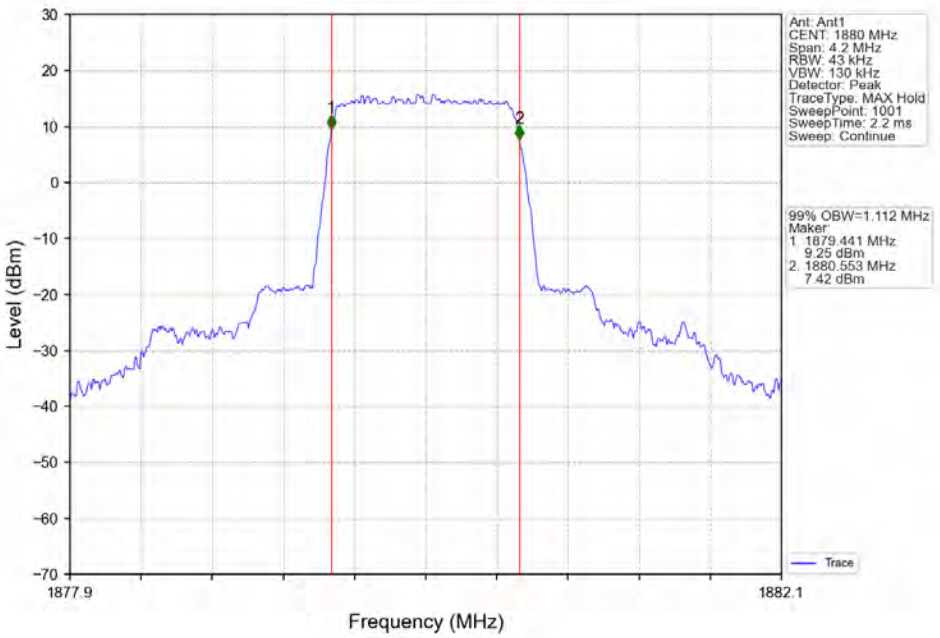
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.111	/	Pass
		1880	6	0	1.112	/	Pass
		1909.3	6	0	1.112	/	Pass
	16QAM	1850.7	6	0	1.118	/	Pass
		1880	6	0	1.115	/	Pass
		1909.3	6	0	1.111	/	Pass
3	QPSK	1851.5	15	0	2.752	/	Pass
		1880	15	0	2.747	/	Pass
		1908.5	15	0	2.758	/	Pass
	16QAM	1851.5	15	0	2.747	/	Pass
		1880	15	0	2.750	/	Pass
		1908.5	15	0	2.773	/	Pass
5	QPSK	1852.5	25	0	4.550	/	Pass
		1880	25	0	4.563	/	Pass
		1907.5	25	0	4.549	/	Pass
	16QAM	1852.5	25	0	4.569	/	Pass
		1880	25	0	4.556	/	Pass
		1907.5	25	0	4.574	/	Pass
10	QPSK	1855	50	0	9.087	/	Pass
		1880	50	0	9.056	/	Pass
		1905	50	0	9.078	/	Pass
	16QAM	1855	50	0	9.057	/	Pass
		1880	50	0	9.090	/	Pass
		1905	50	0	9.075	/	Pass
15	QPSK	1857.5	75	0	13.585	/	Pass
		1880	75	0	13.603	/	Pass
		1902.5	75	0	13.665	/	Pass
	16QAM	1857.5	75	0	13.601	/	Pass
		1880	75	0	13.627	/	Pass
		1902.5	75	0	13.667	/	Pass
20	QPSK	1860	100	0	18.094	/	Pass
		1880	100	0	18.238	/	Pass
		1900	100	0	18.134	/	Pass
	16QAM	1860	100	0	18.200	/	Pass
		1880	100	0	18.236	/	Pass
		1900	100	0	18.177	/	Pass

4.1.2 Test Graph

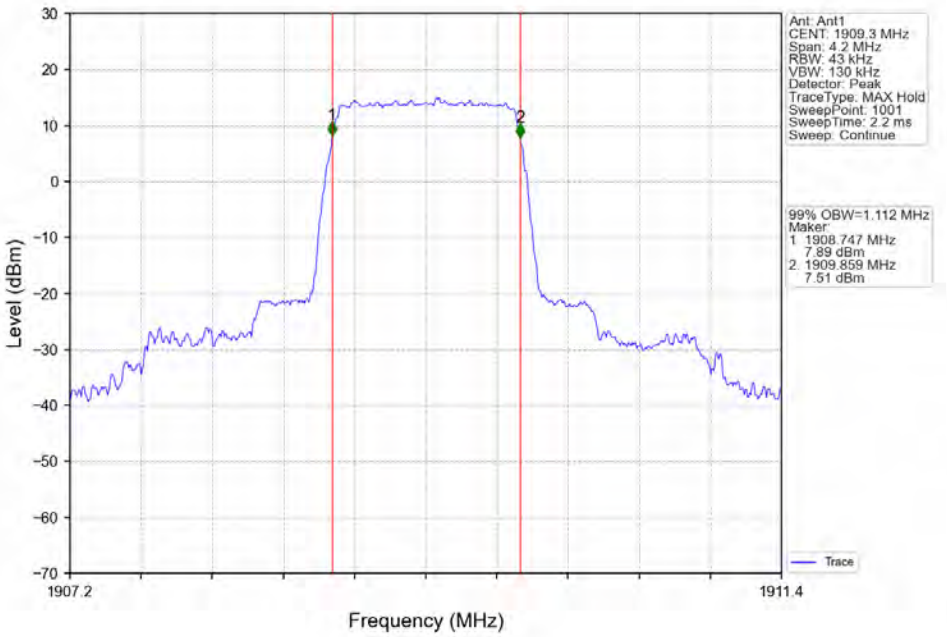
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



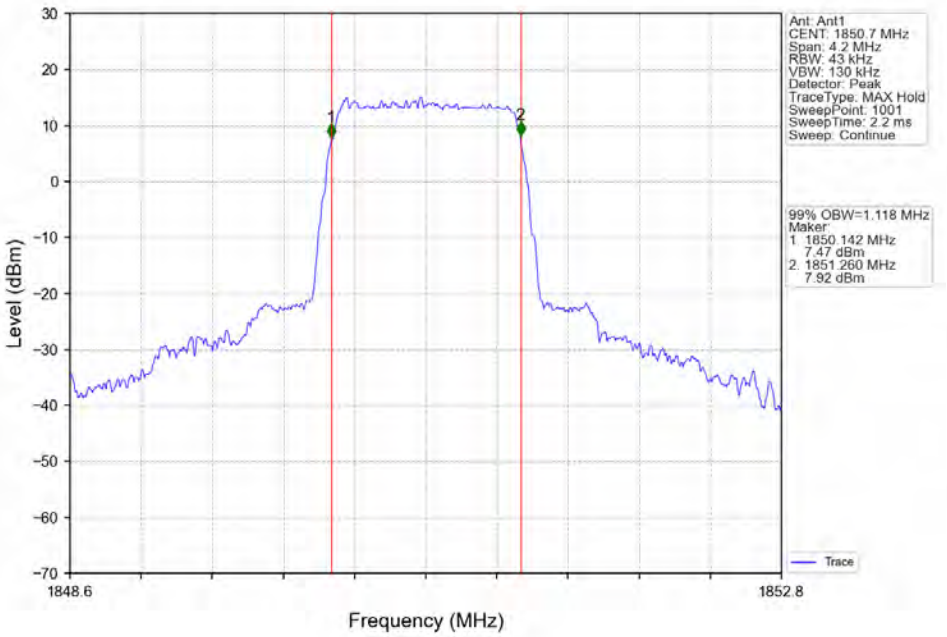
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



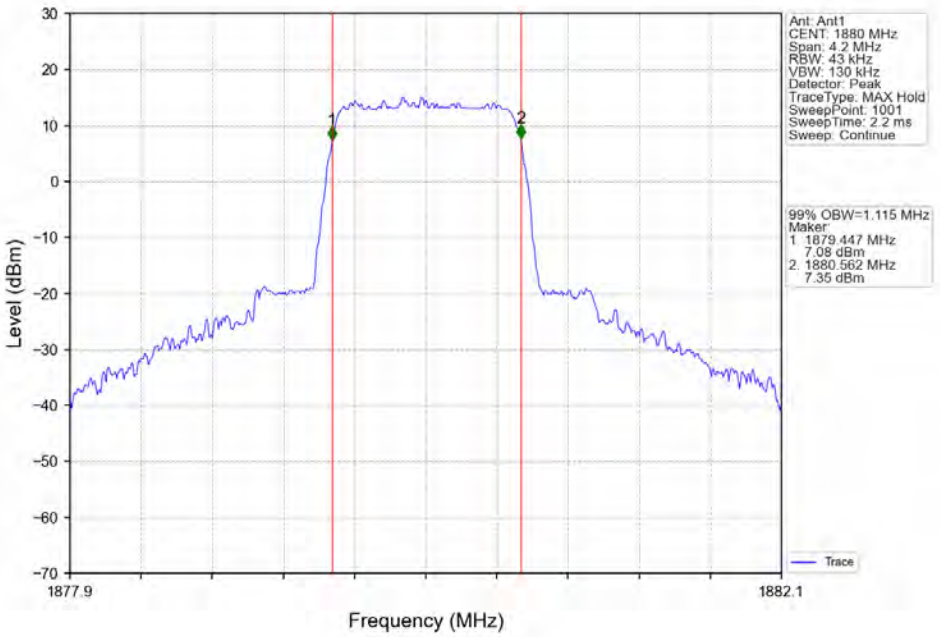
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



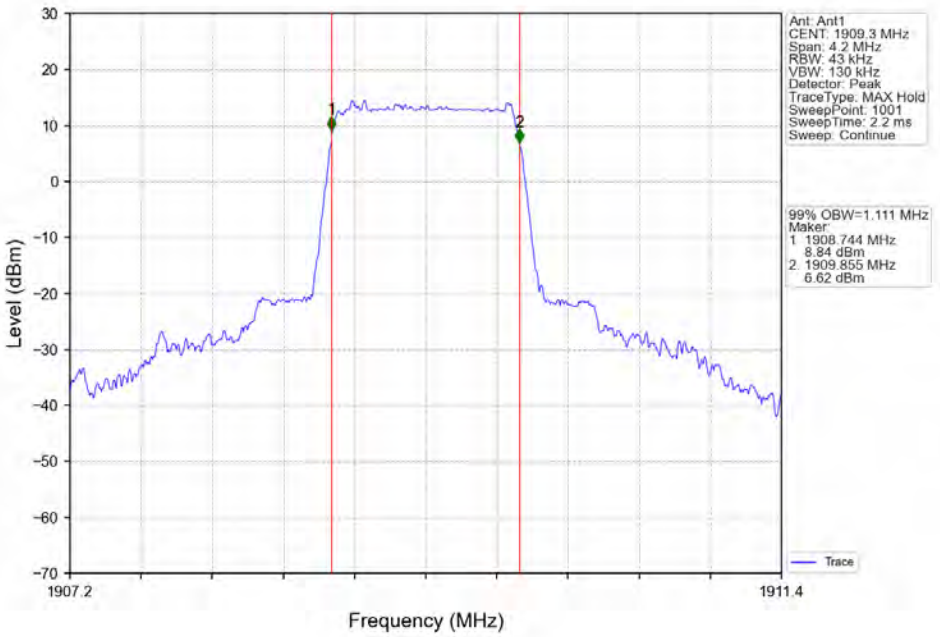
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



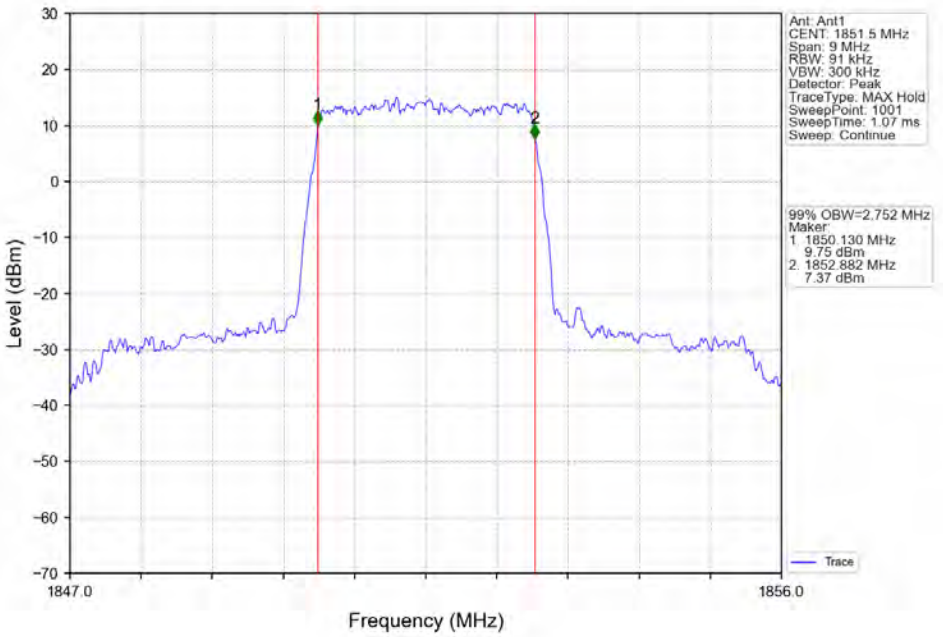
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



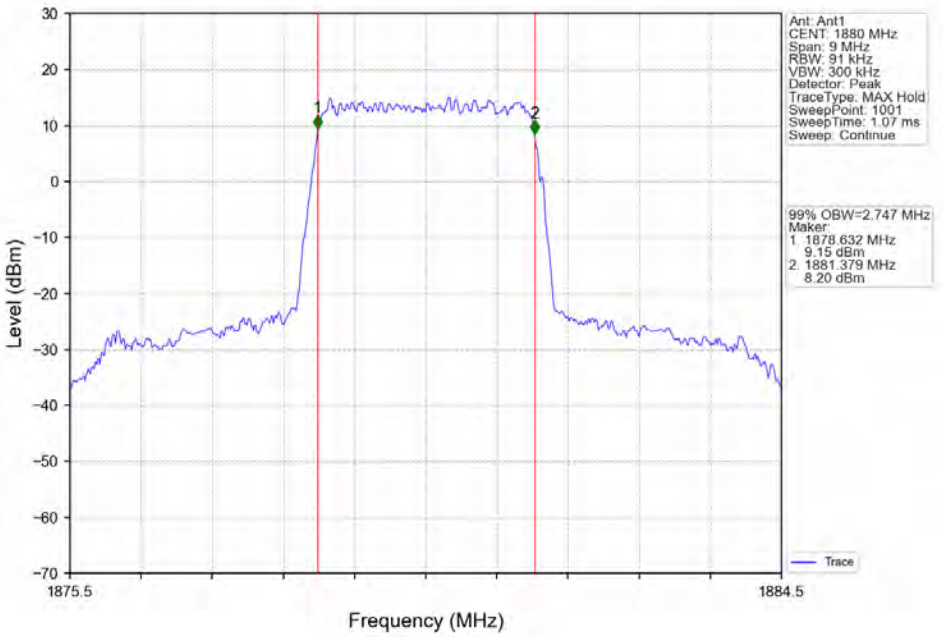
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



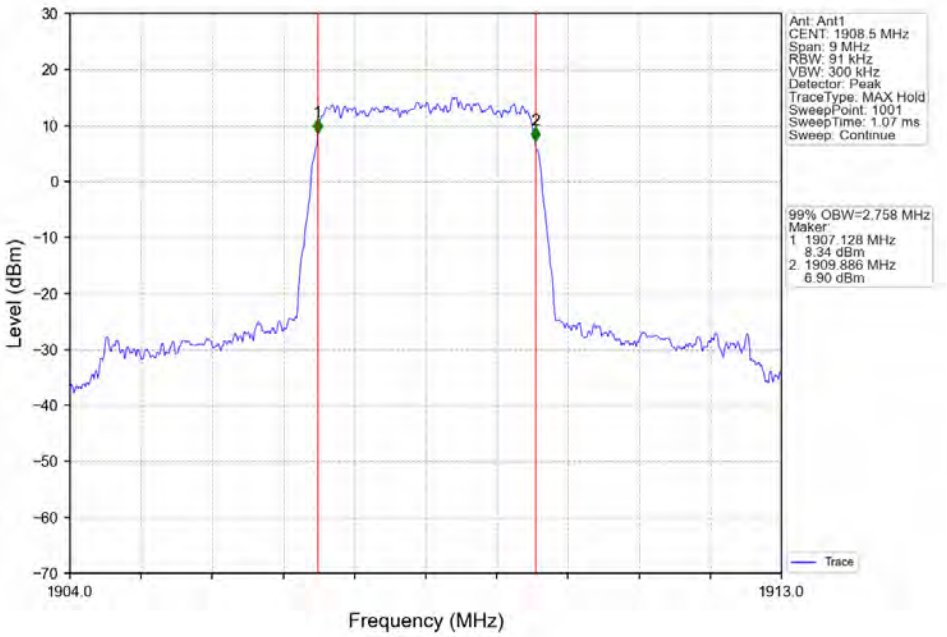
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



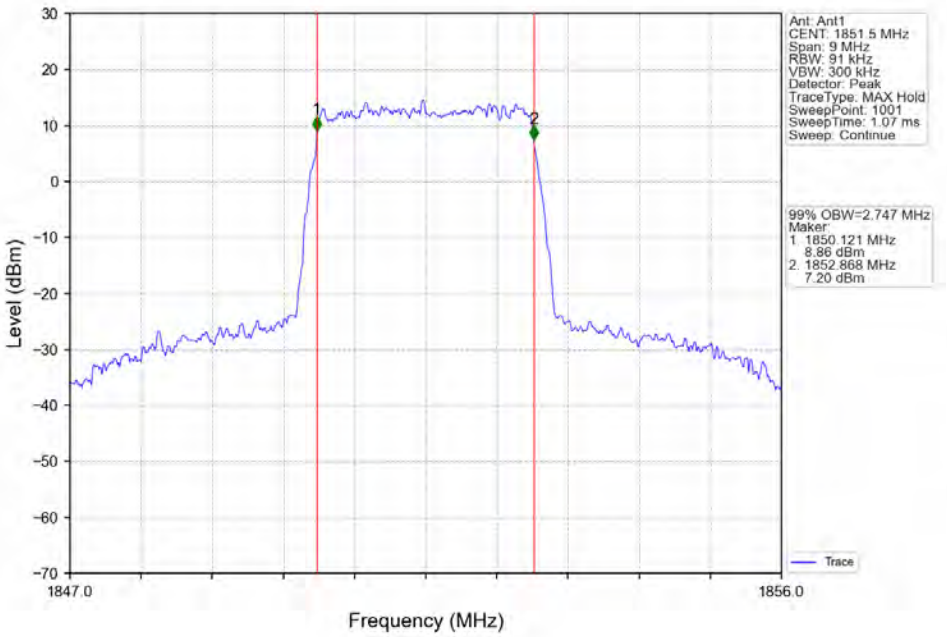
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



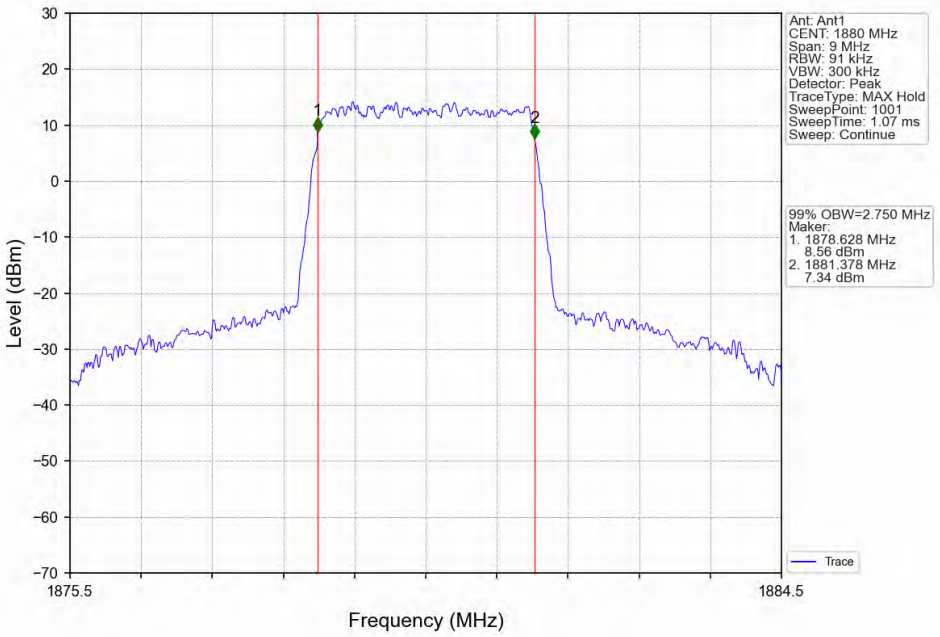
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



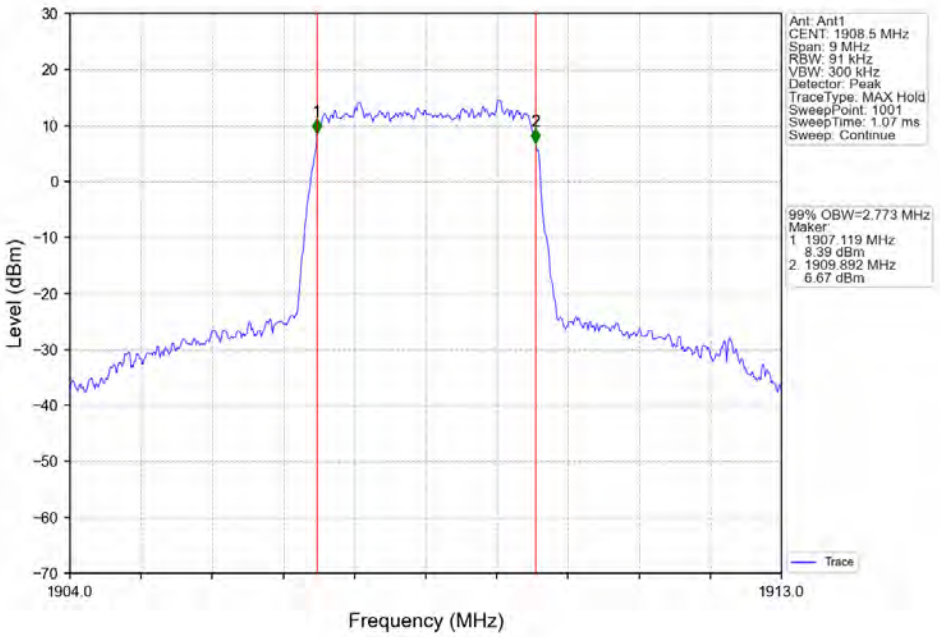
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



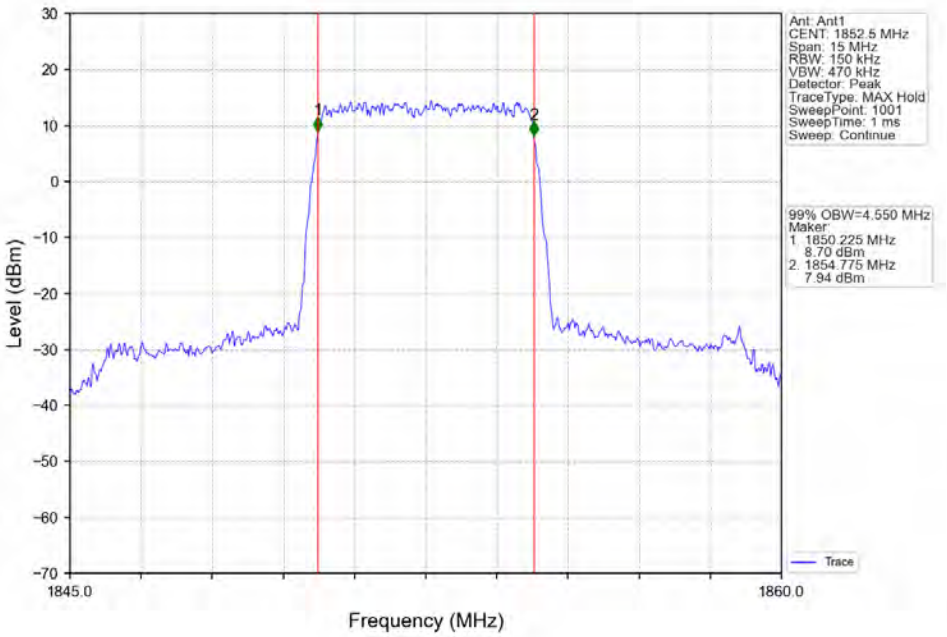
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



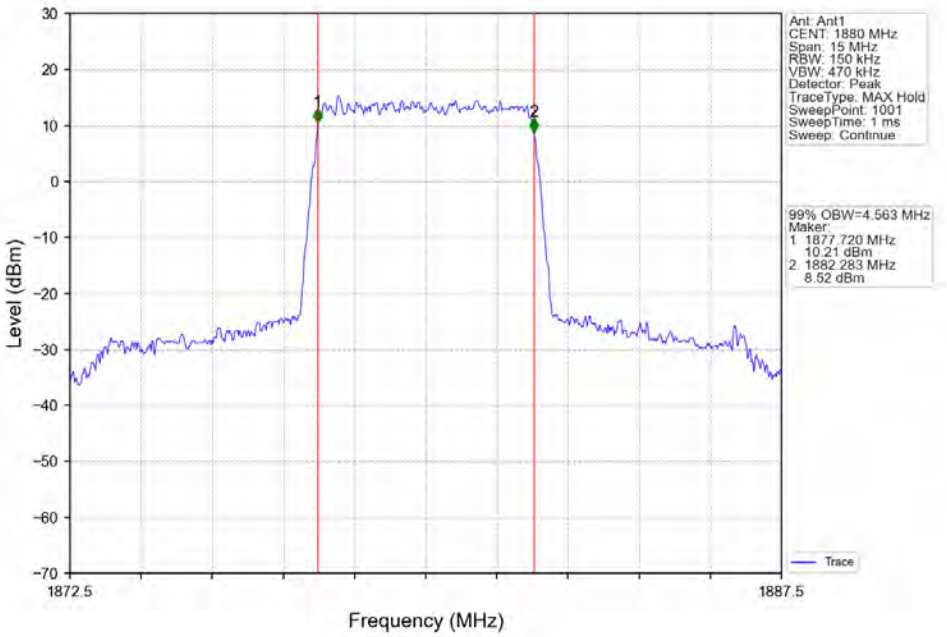
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



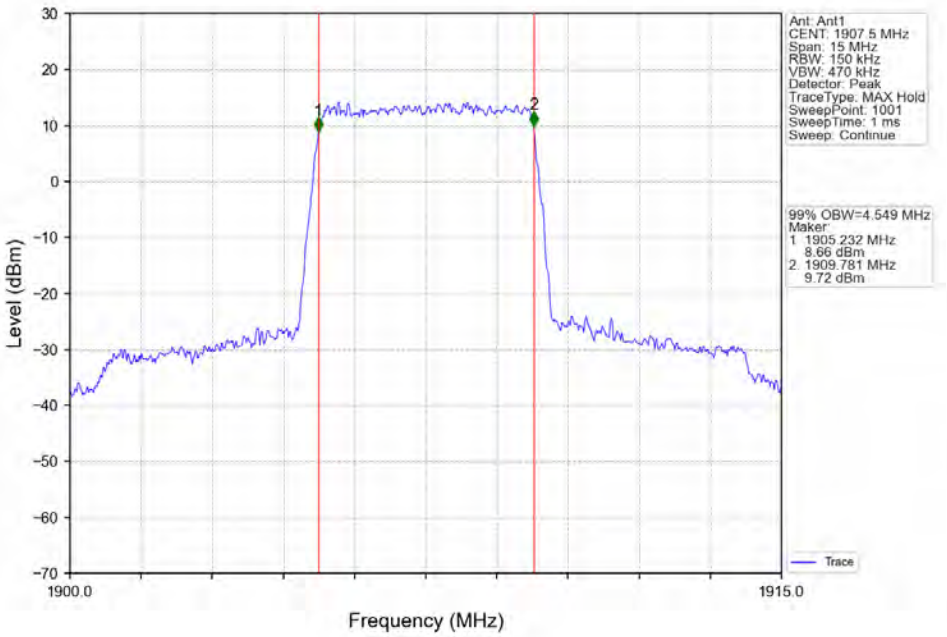
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



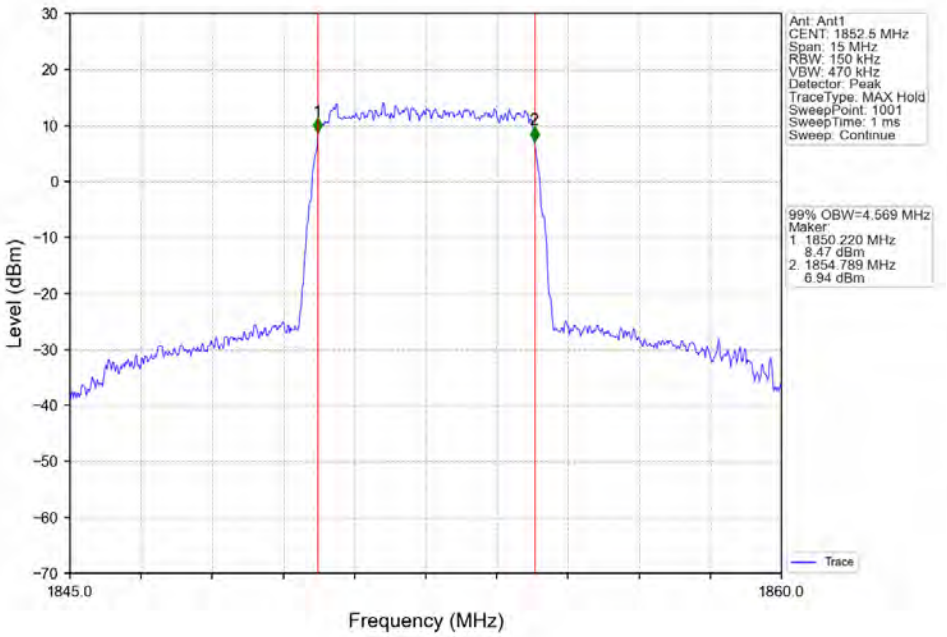
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



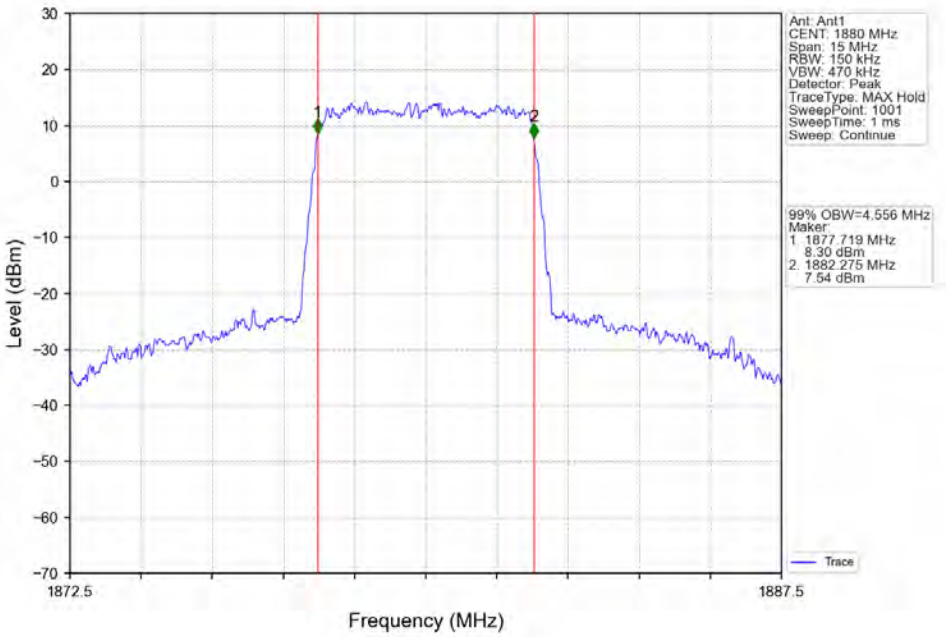
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



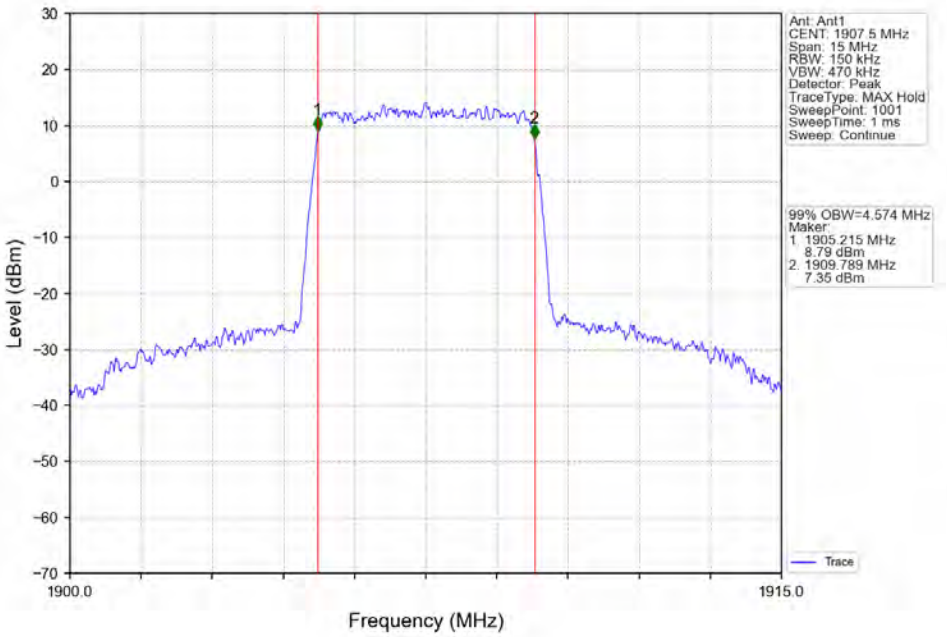
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



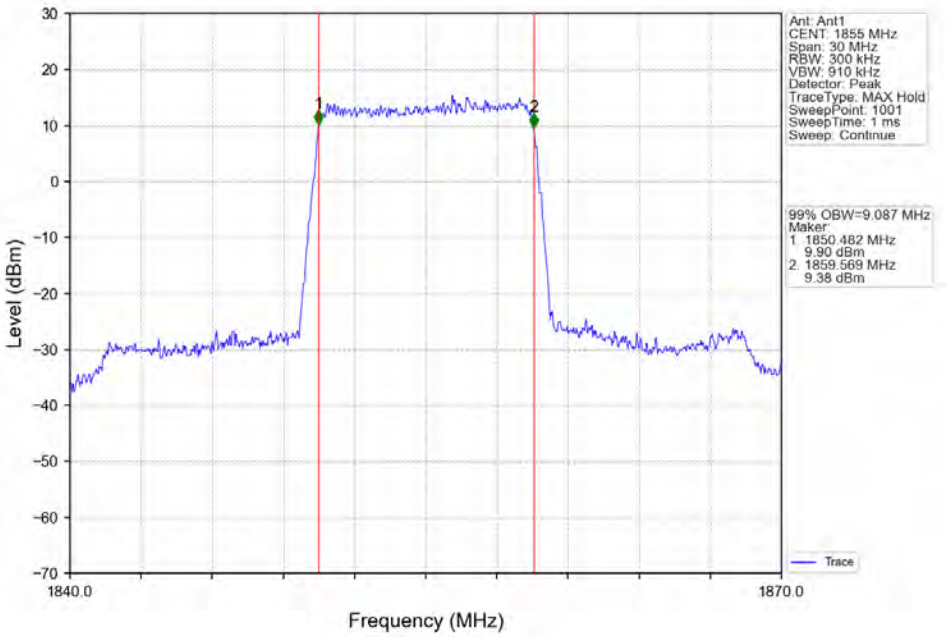
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



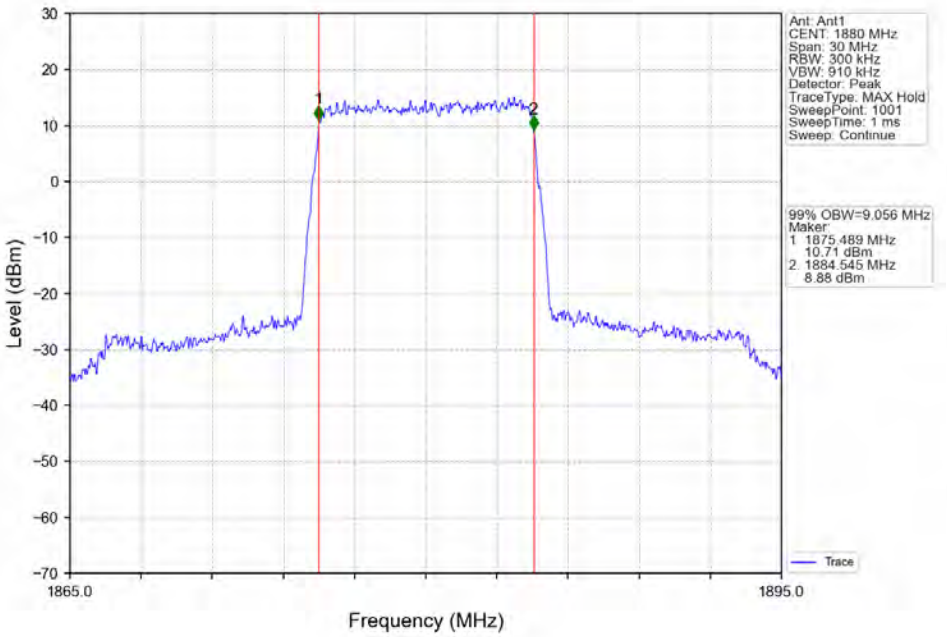
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



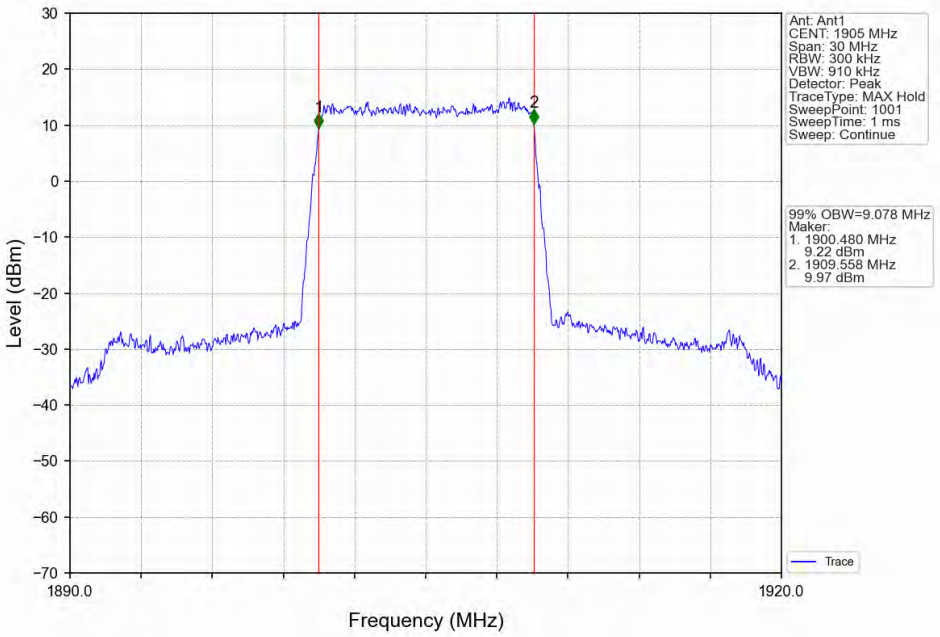
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



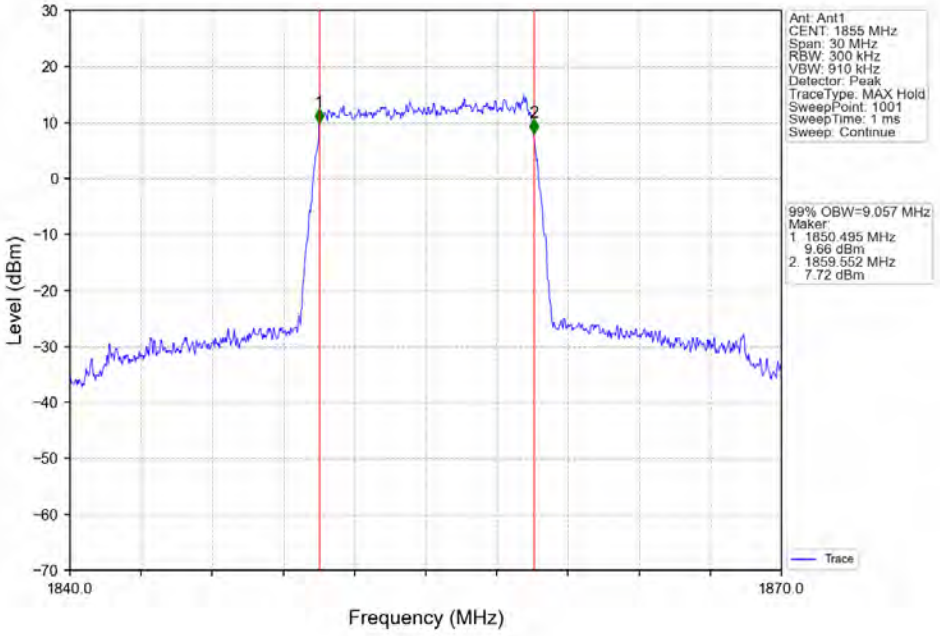
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



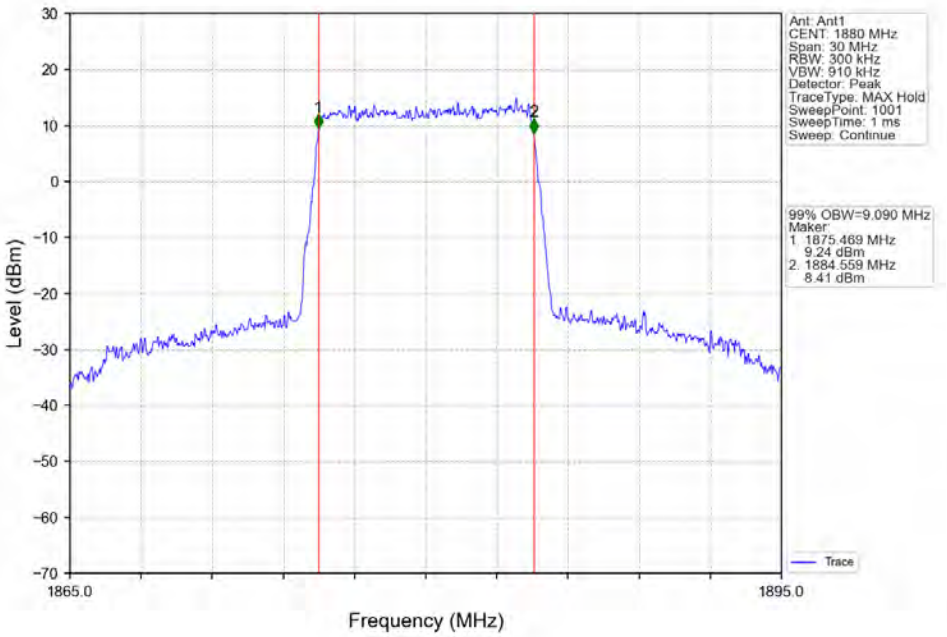
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



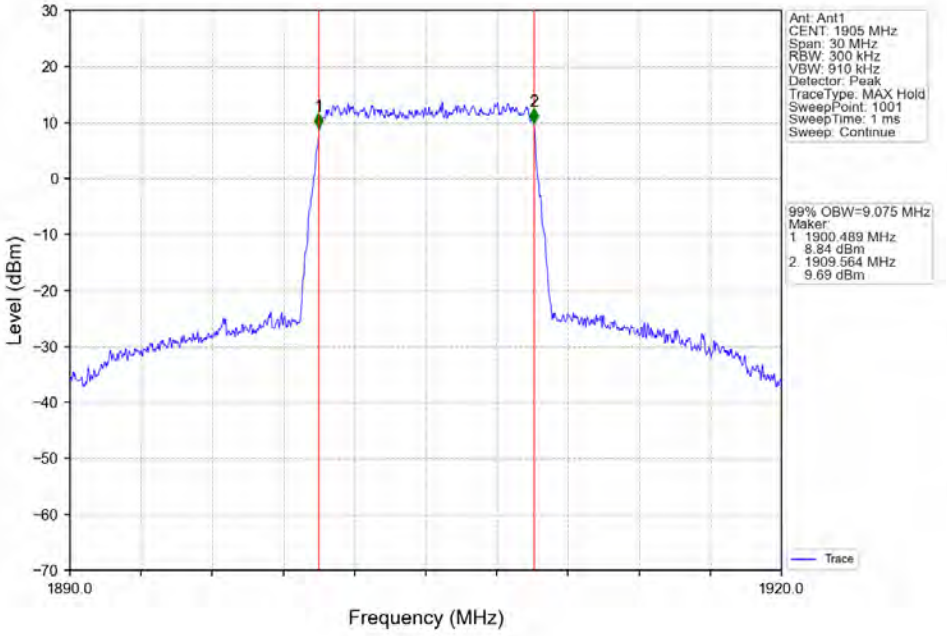
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



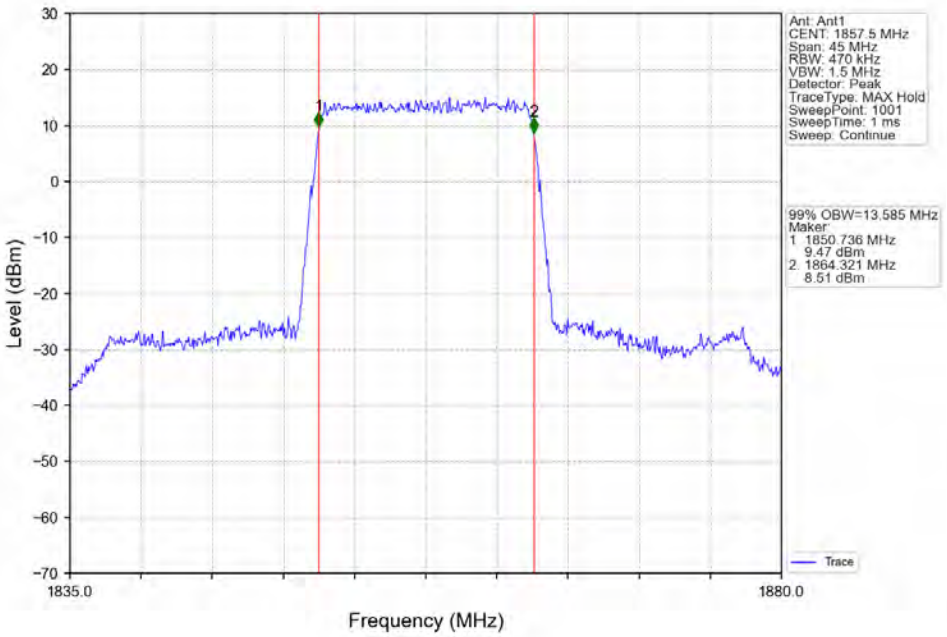
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



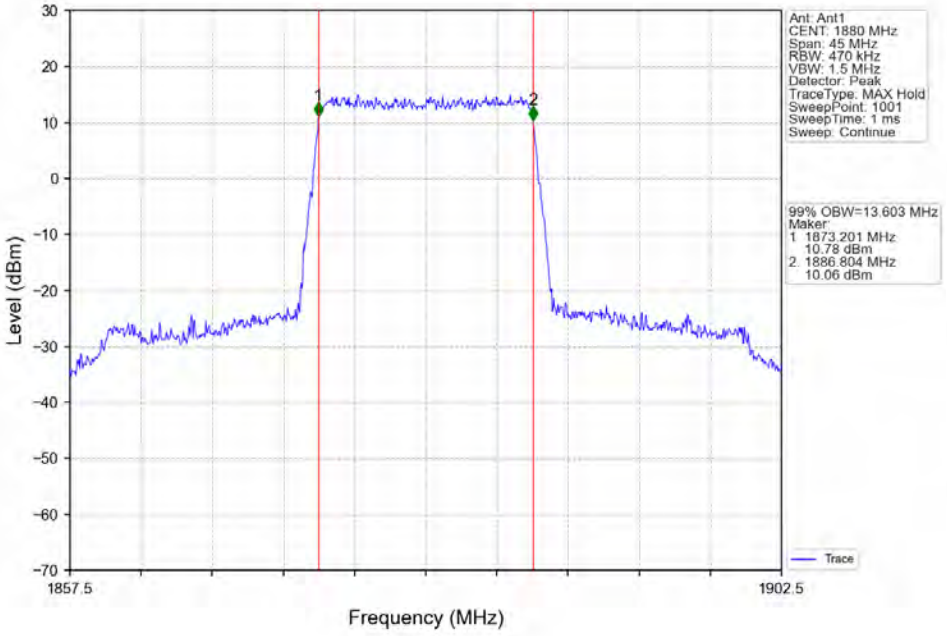
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



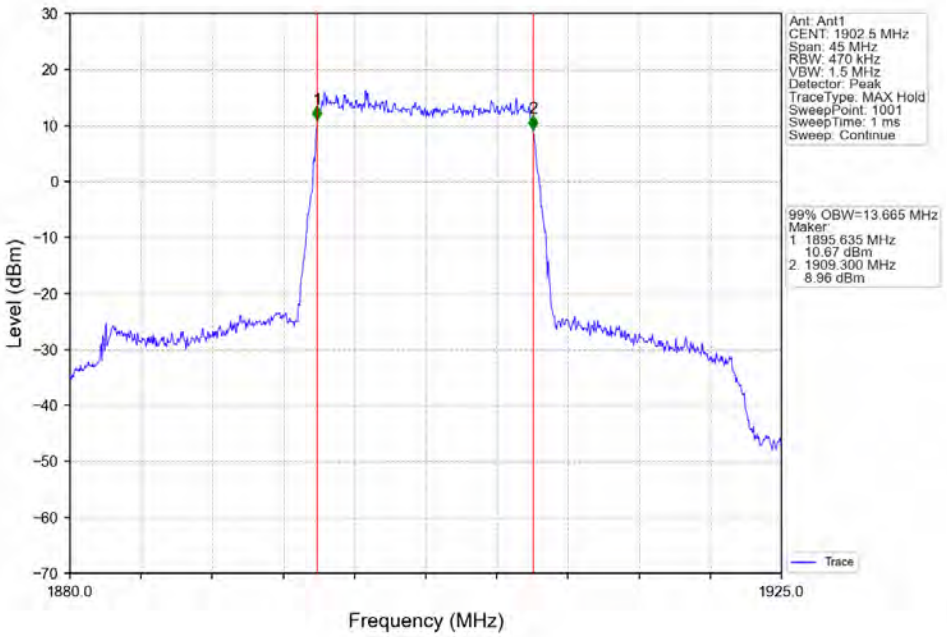
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



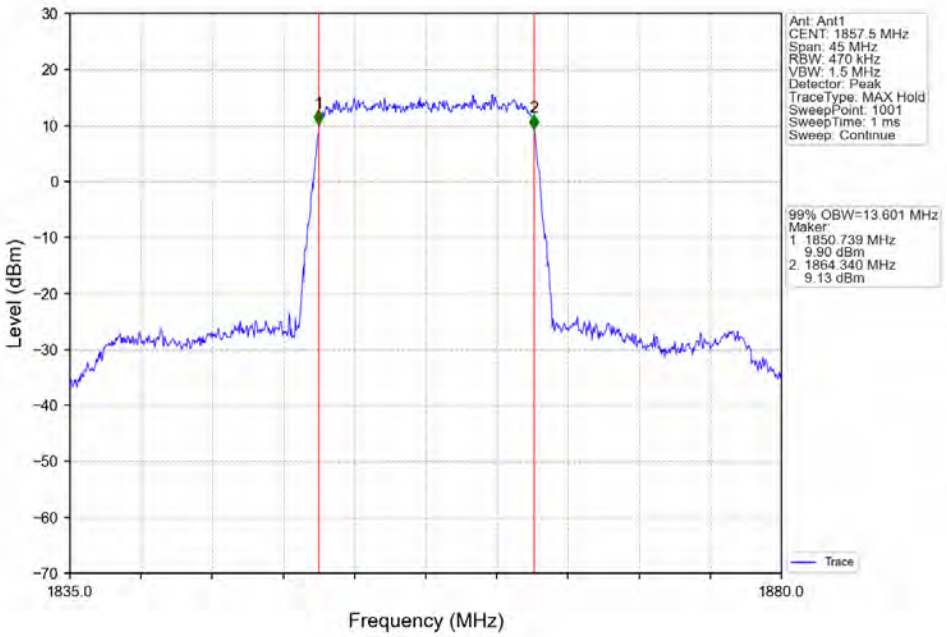
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



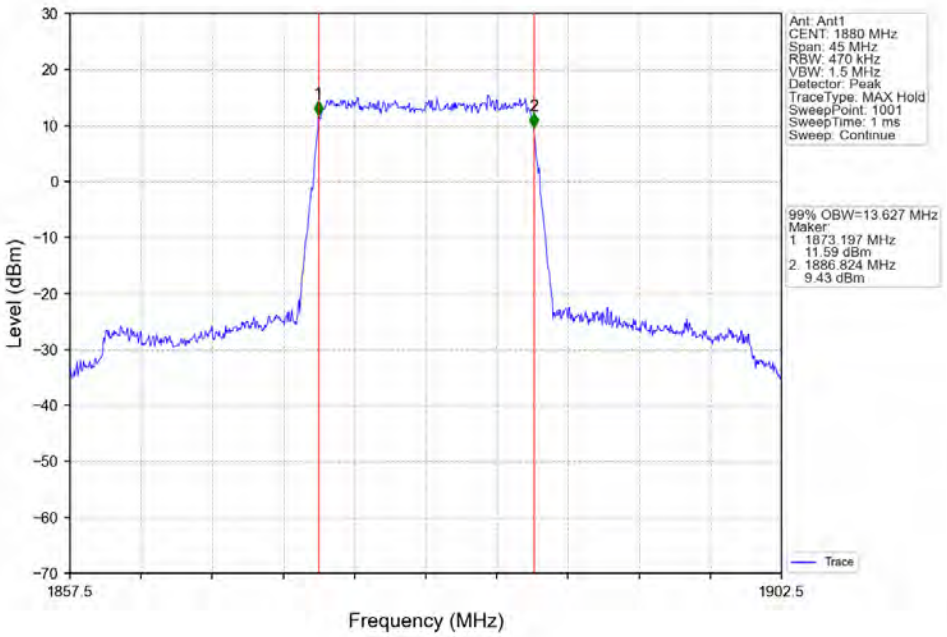
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



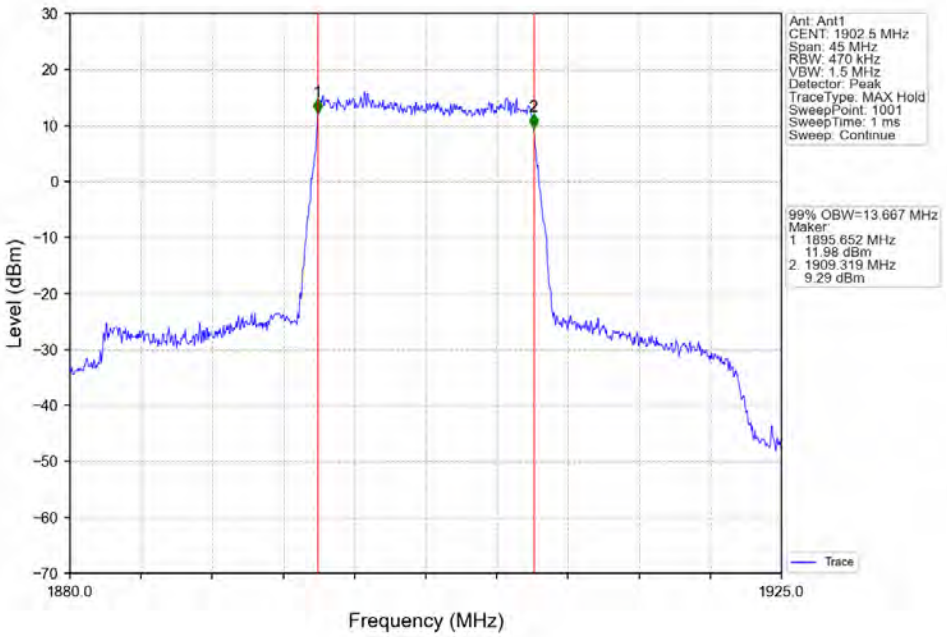
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



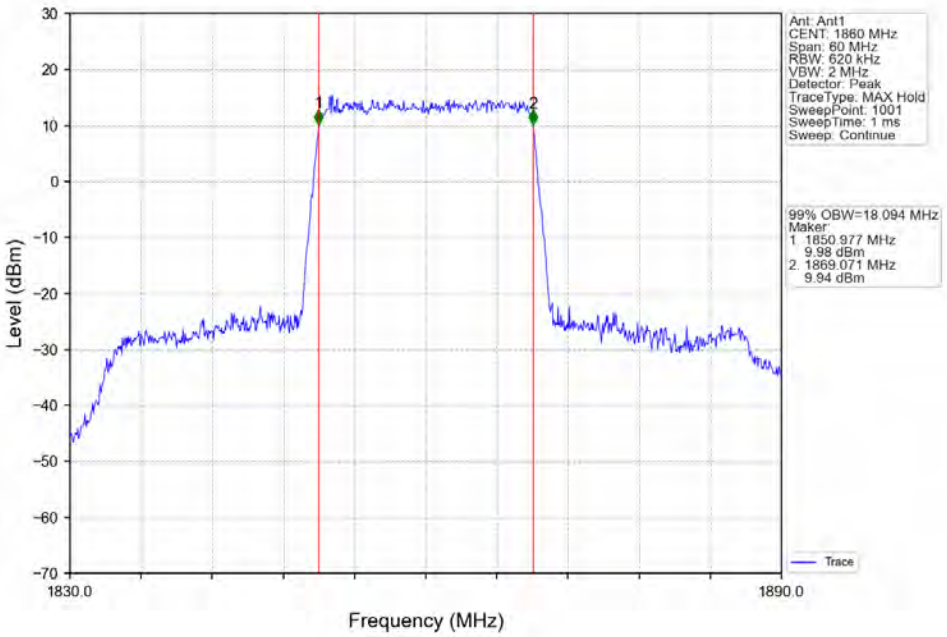
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



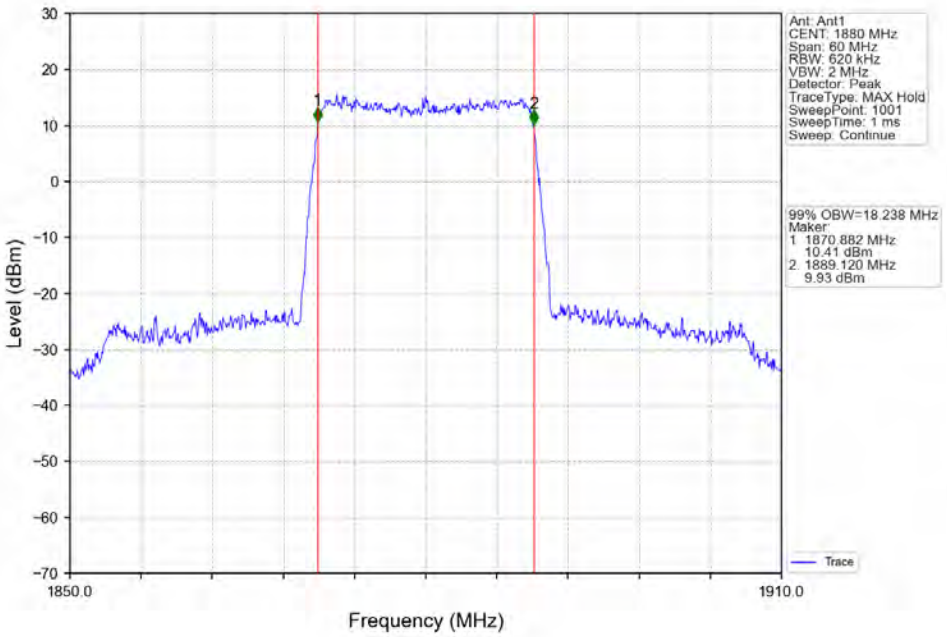
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



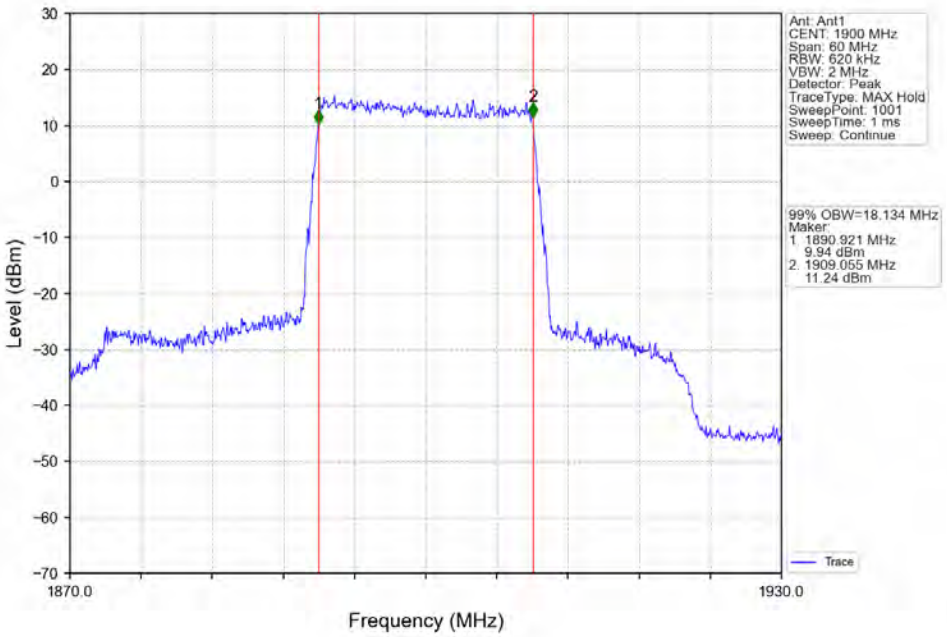
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



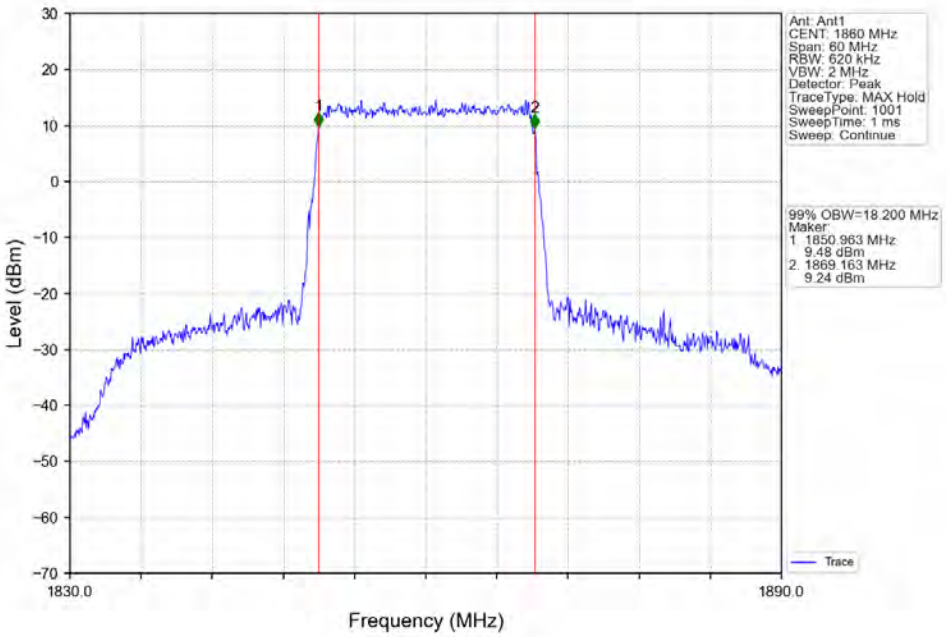
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



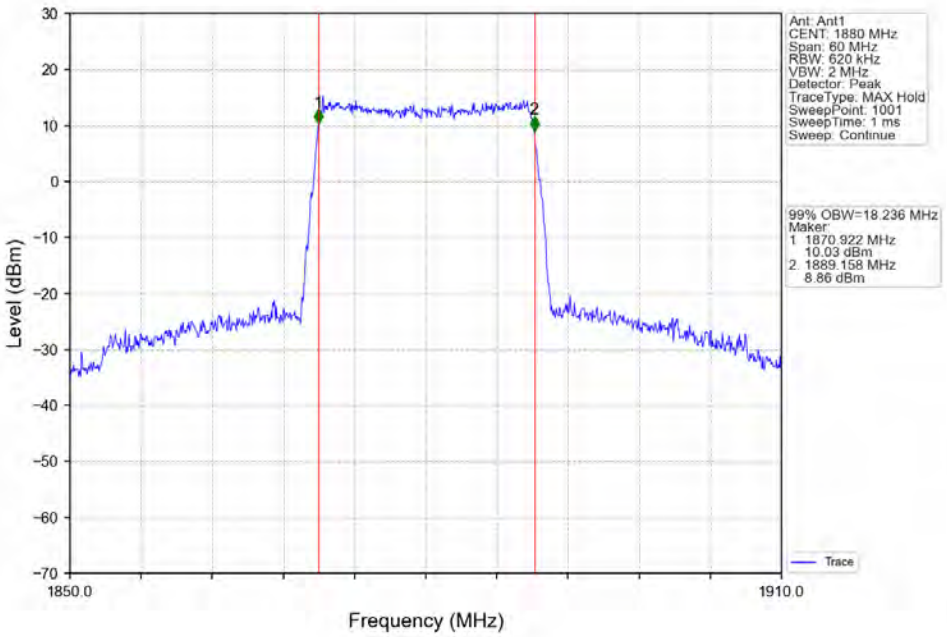
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



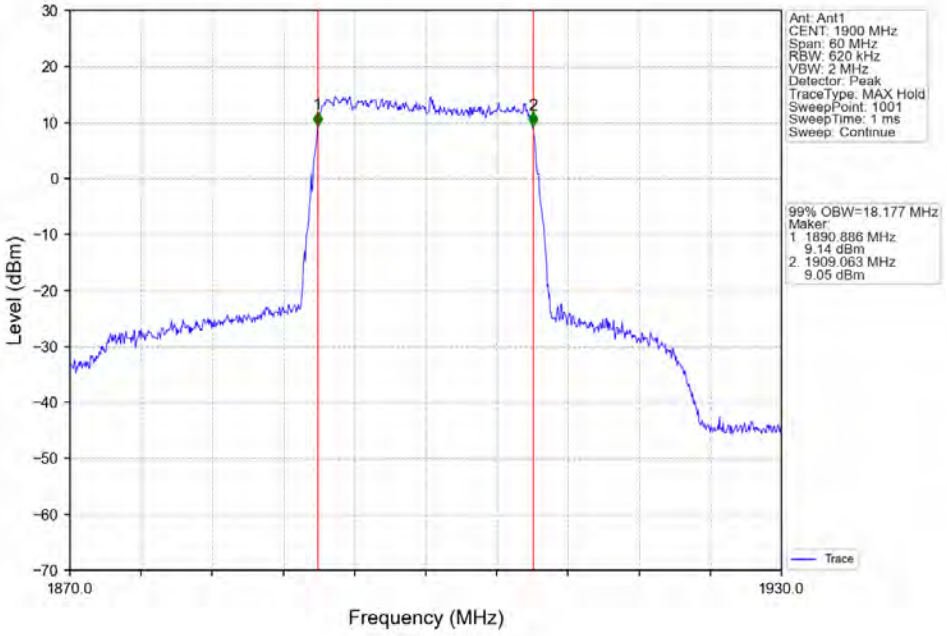
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



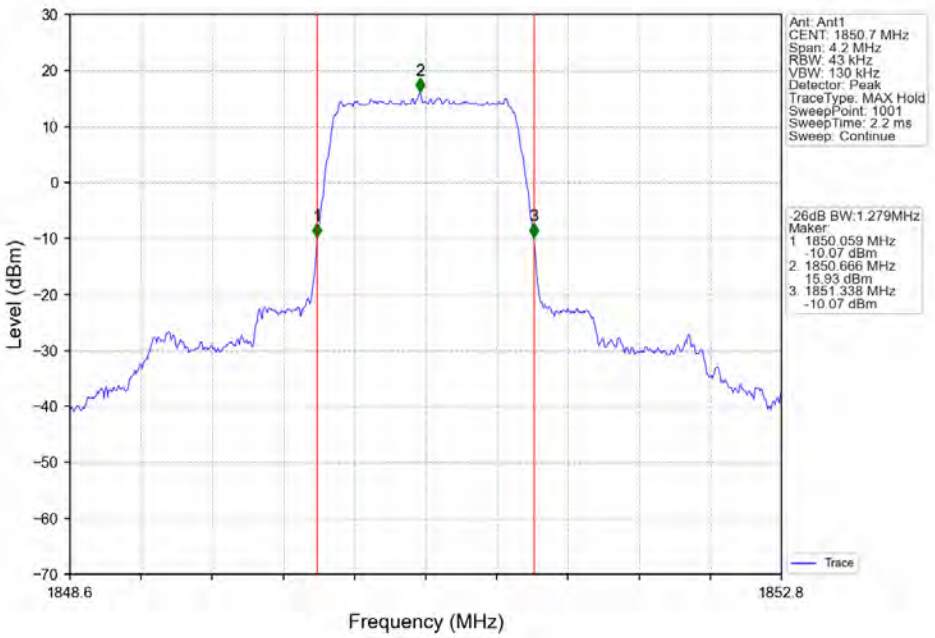
4.2 Band2_XDB

4.2.1 Test Result

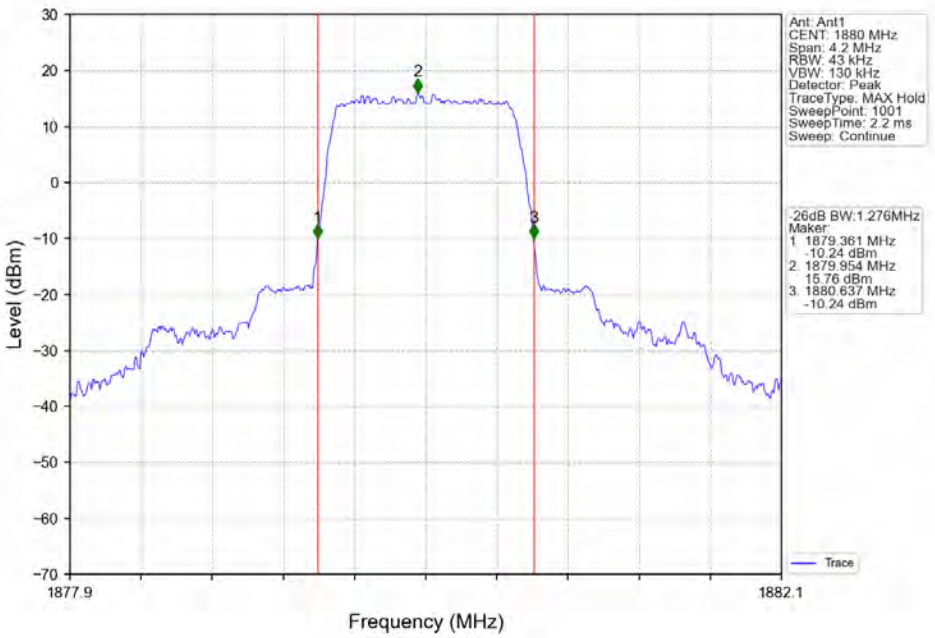
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.279	/	Pass
		1880	6	0	1.276	/	Pass
		1909.3	6	0	1.272	/	Pass
	16QAM	1850.7	6	0	1.284	/	Pass
		1880	6	0	1.269	/	Pass
		1909.3	6	0	1.260	/	Pass
3	QPSK	1851.5	15	0	3.112	/	Pass
		1880	15	0	3.102	/	Pass
		1908.5	15	0	3.087	/	Pass
	16QAM	1851.5	15	0	3.084	/	Pass
		1880	15	0	3.087	/	Pass
		1908.5	15	0	3.092	/	Pass
5	QPSK	1852.5	25	0	5.093	/	Pass
		1880	25	0	5.035	/	Pass
		1907.5	25	0	5.058	/	Pass
	16QAM	1852.5	25	0	5.087	/	Pass
		1880	25	0	5.044	/	Pass
		1907.5	25	0	5.062	/	Pass
10	QPSK	1855	50	0	9.985	/	Pass
		1880	50	0	10.085	/	Pass
		1905	50	0	10.046	/	Pass
	16QAM	1855	50	0	10.096	/	Pass
		1880	50	0	10.112	/	Pass
		1905	50	0	10.083	/	Pass
15	QPSK	1857.5	75	0	15.059	/	Pass
		1880	75	0	15.201	/	Pass
		1902.5	75	0	15.184	/	Pass
	16QAM	1857.5	75	0	15.135	/	Pass
		1880	75	0	15.204	/	Pass
		1902.5	75	0	15.185	/	Pass
20	QPSK	1860	100	0	19.946	/	Pass
		1880	100	0	20.153	/	Pass
		1900	100	0	19.957	/	Pass
	16QAM	1860	100	0	19.995	/	Pass
		1880	100	0	20.060	/	Pass
		1900	100	0	20.154	/	Pass

4.2.2 Test Graph

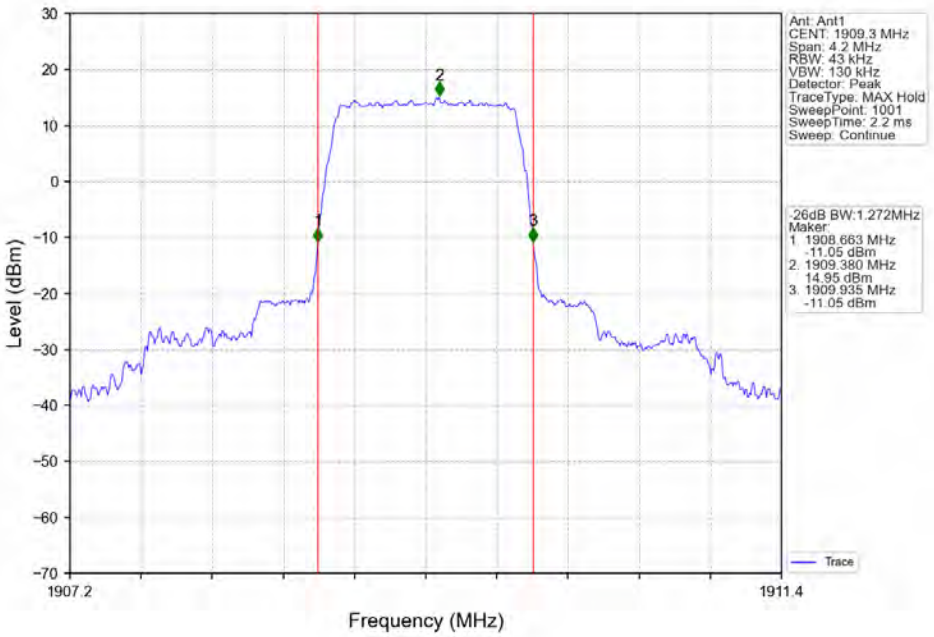
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



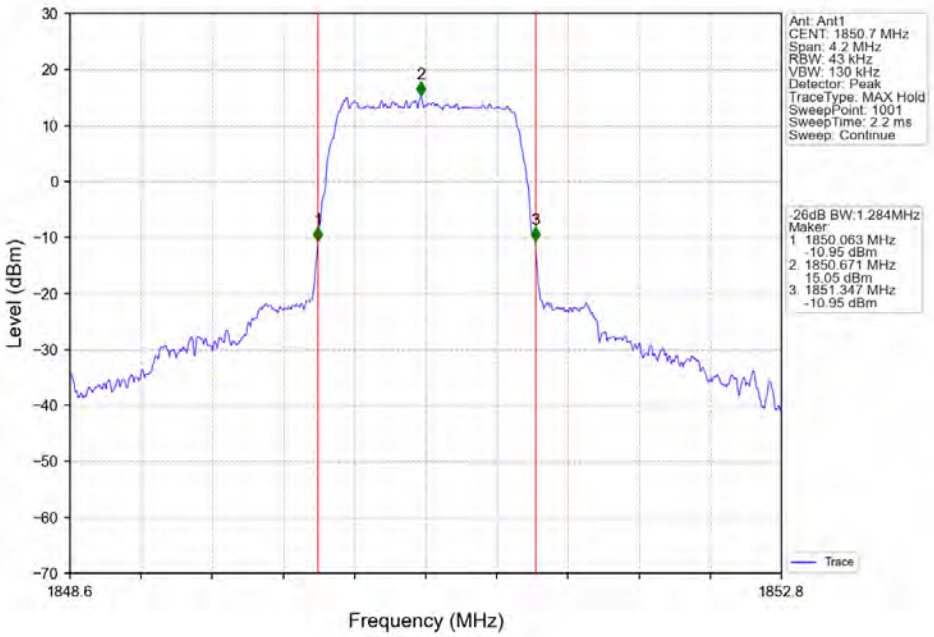
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



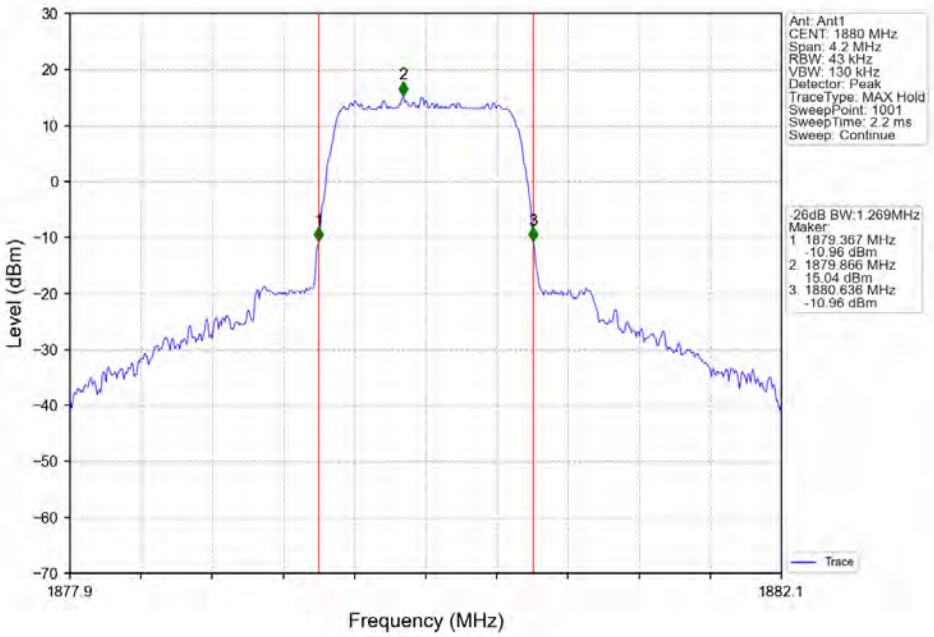
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



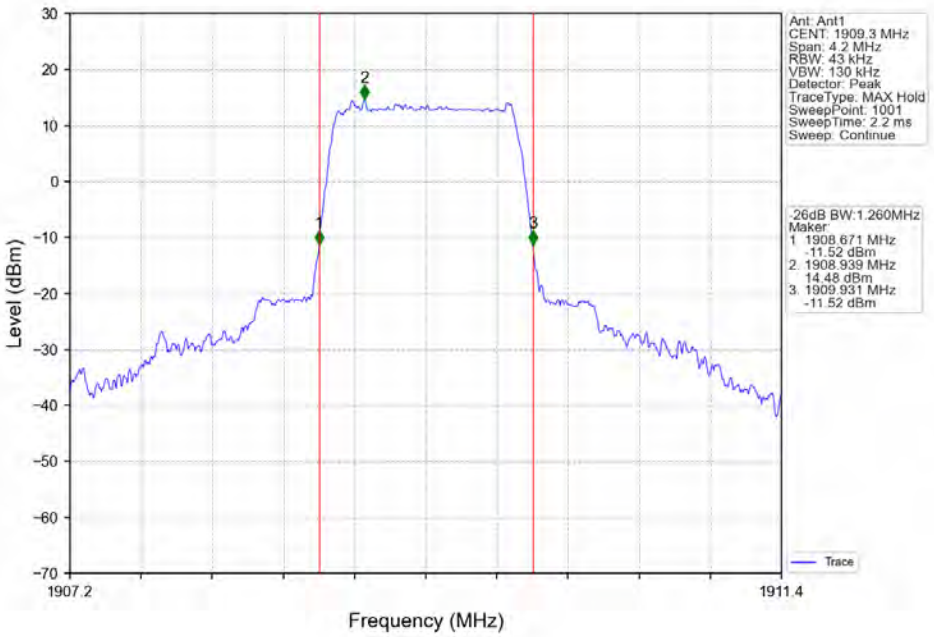
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



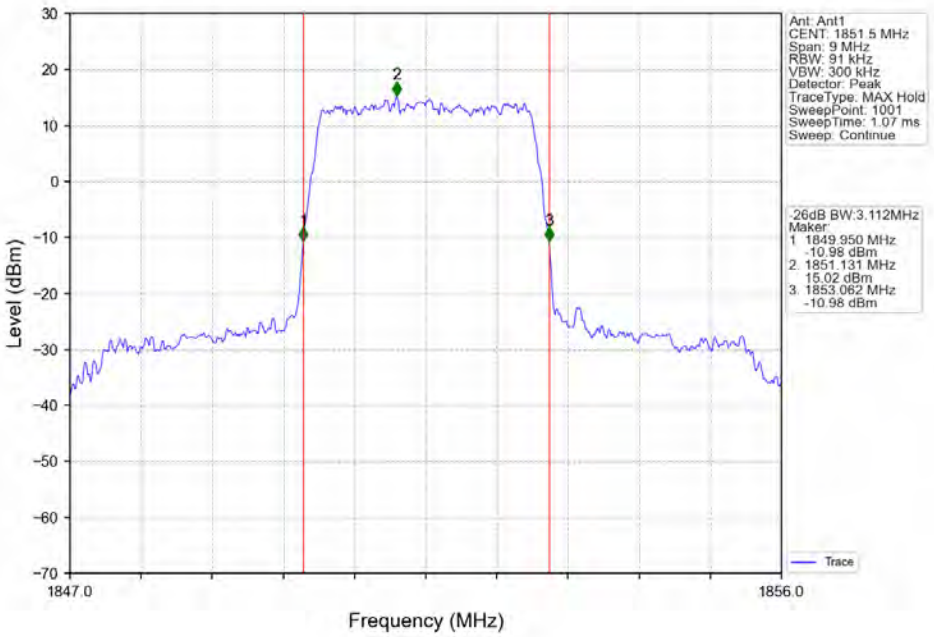
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



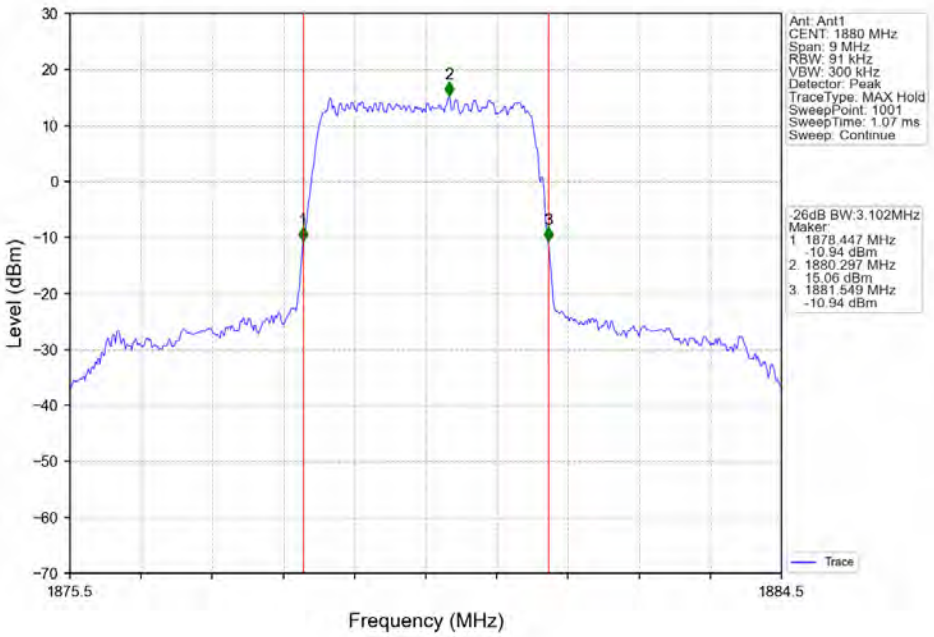
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



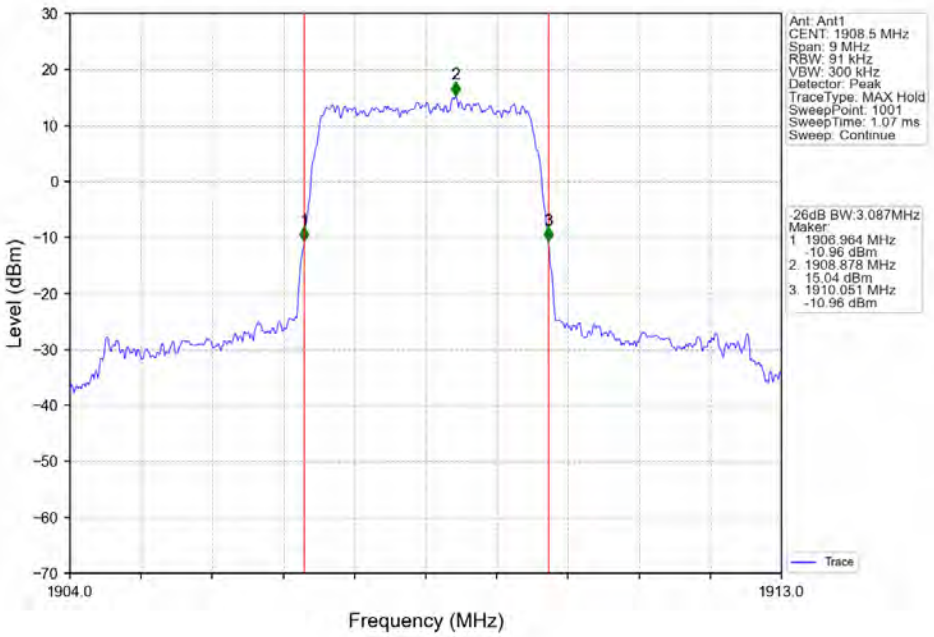
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



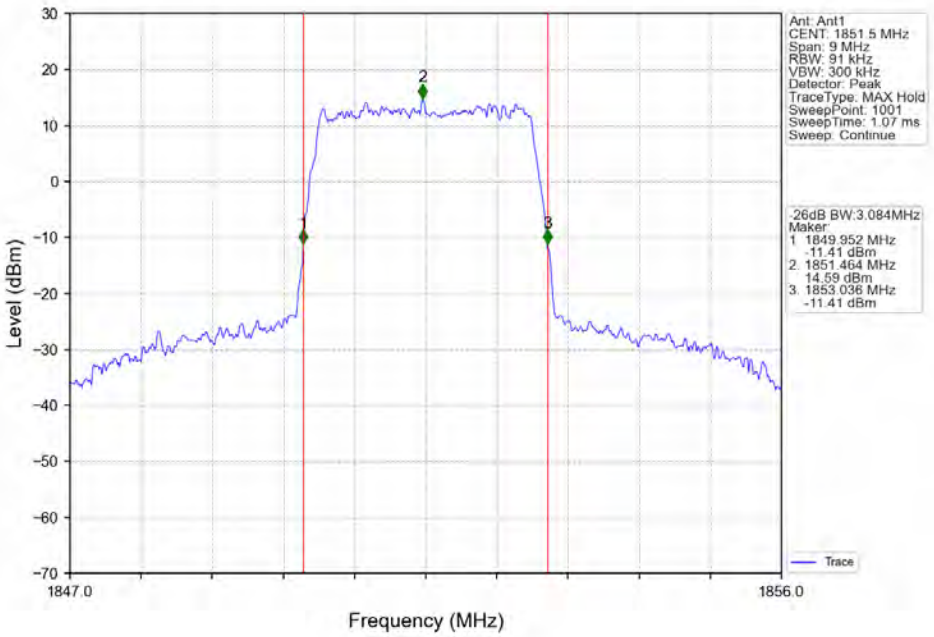
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



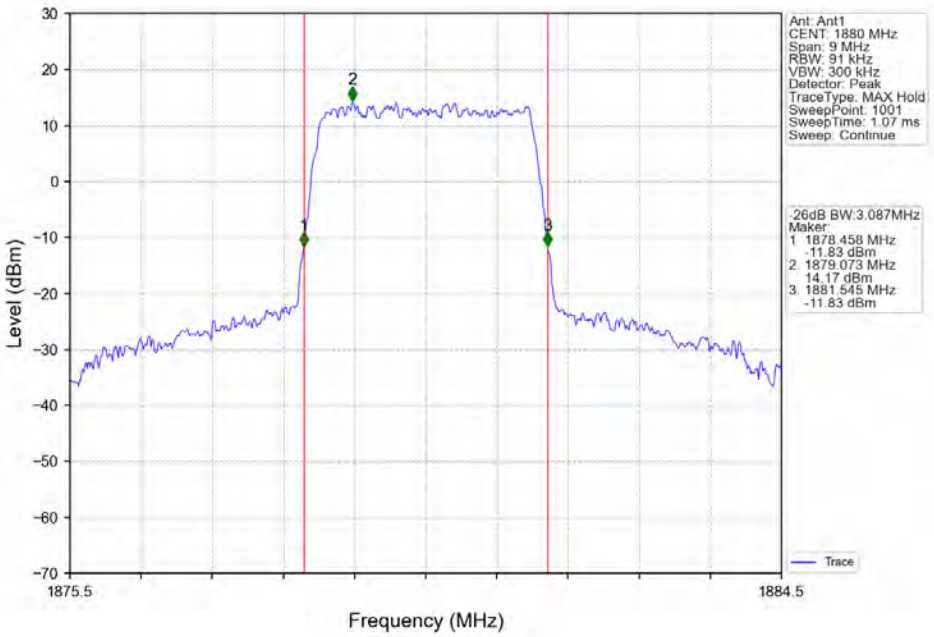
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



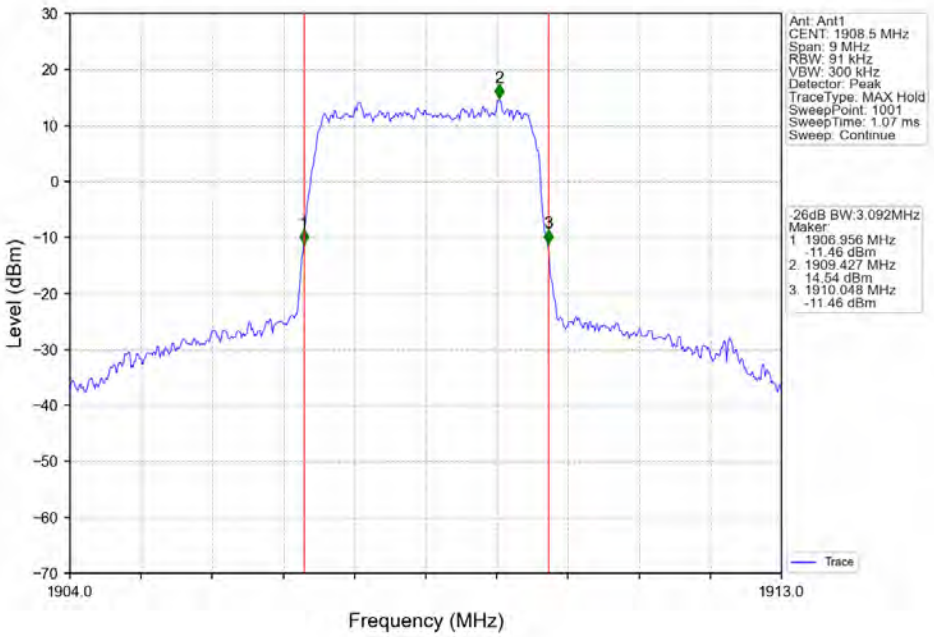
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



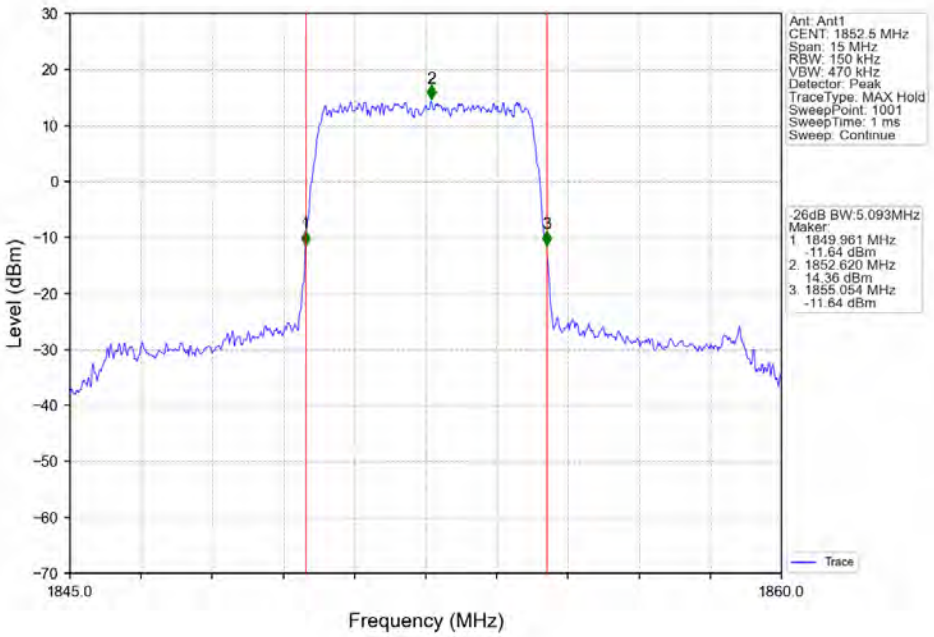
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



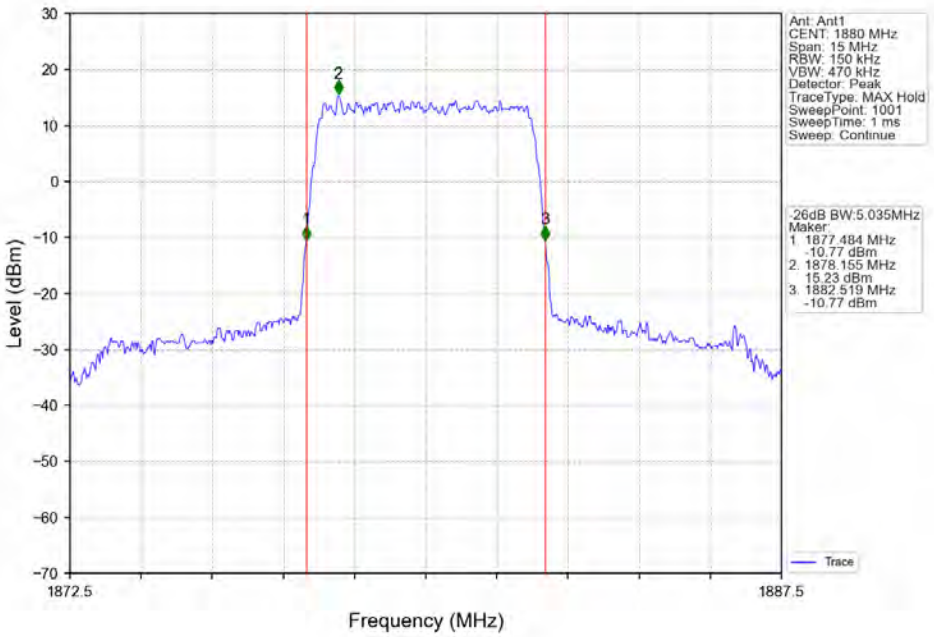
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



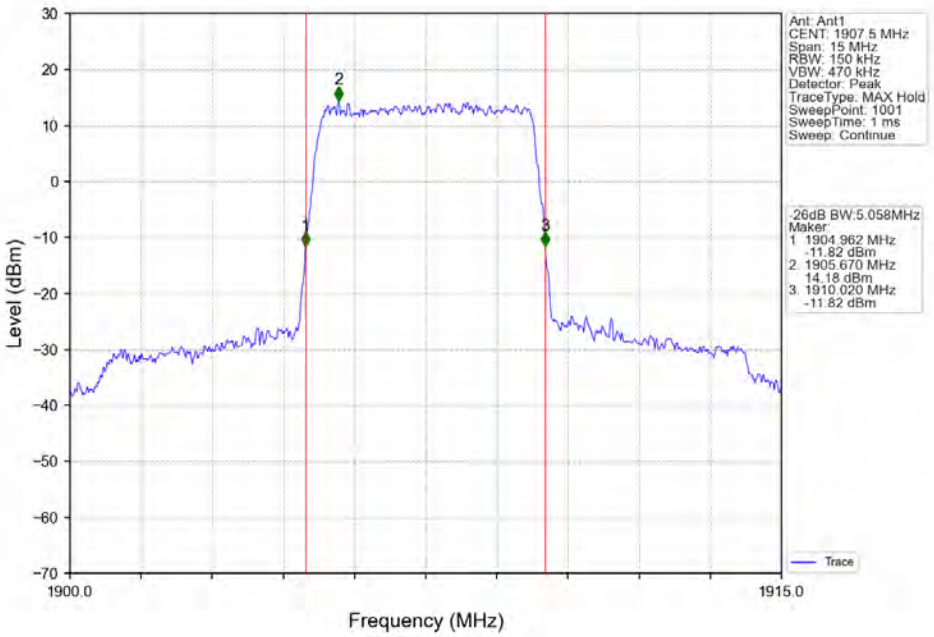
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



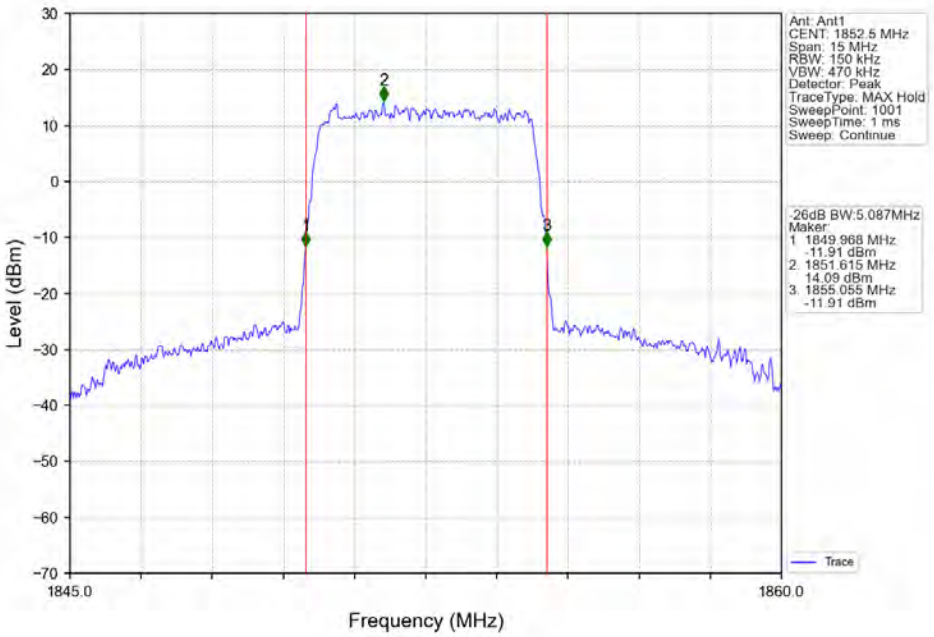
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



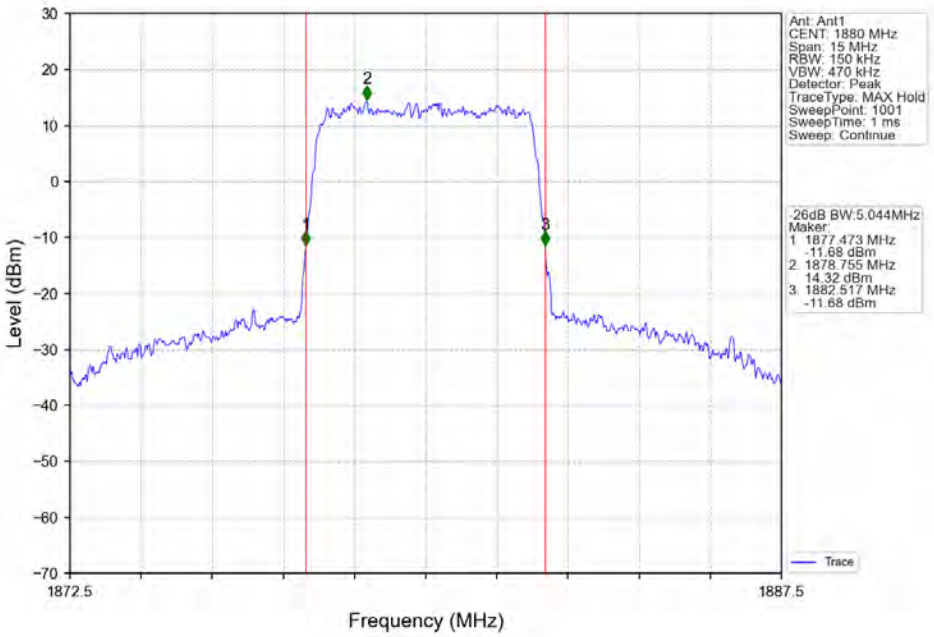
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



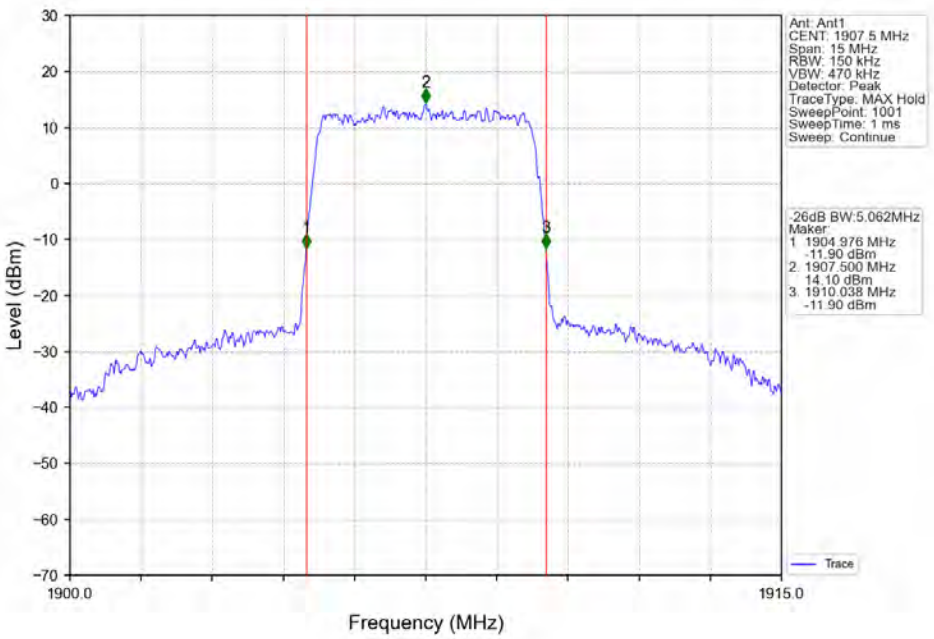
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



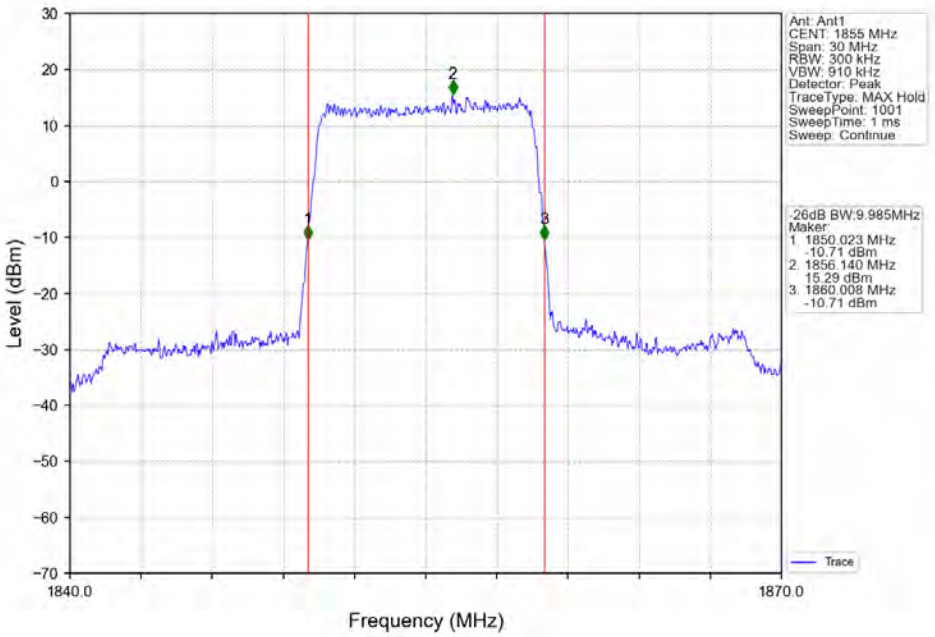
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



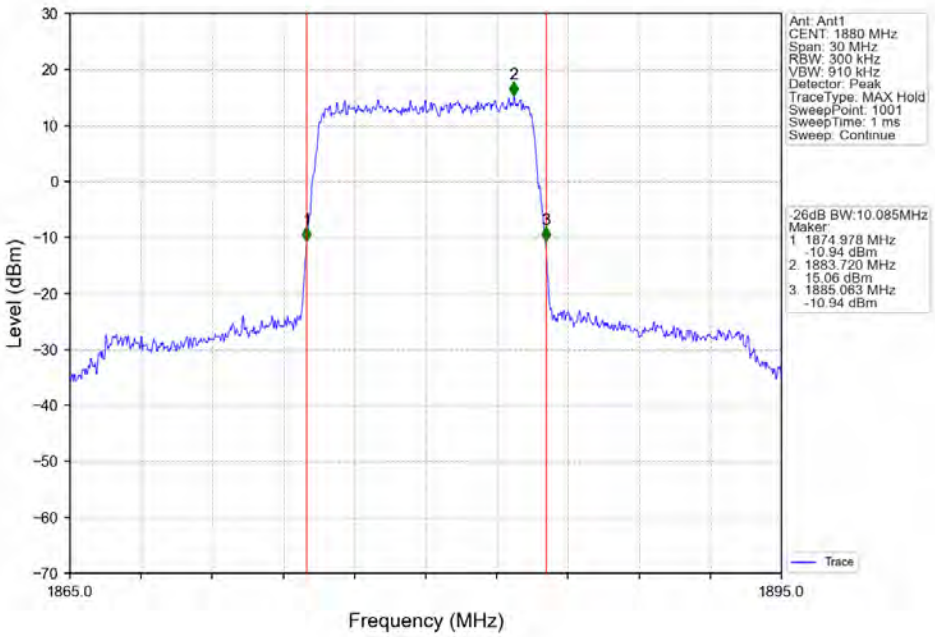
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



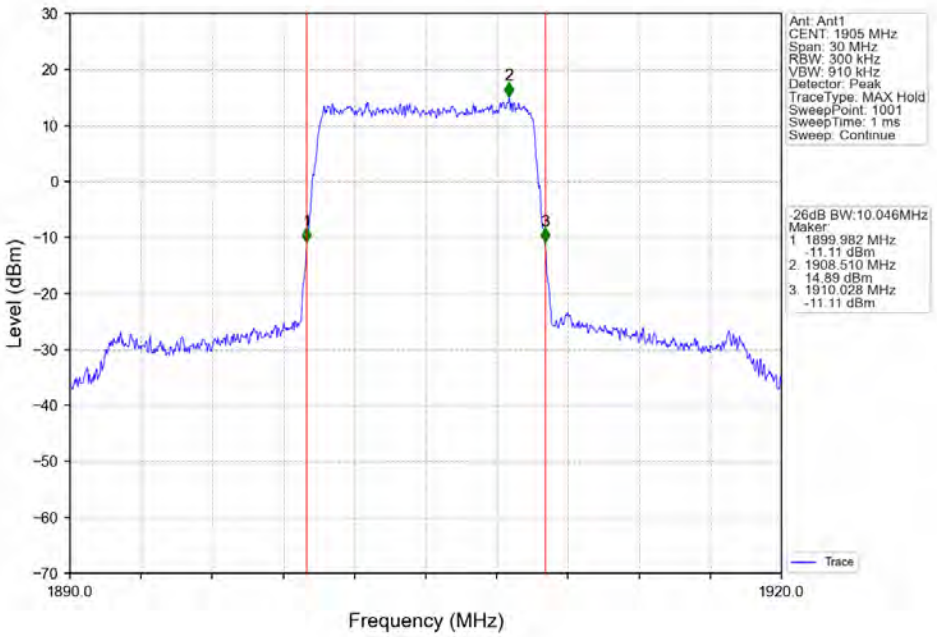
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



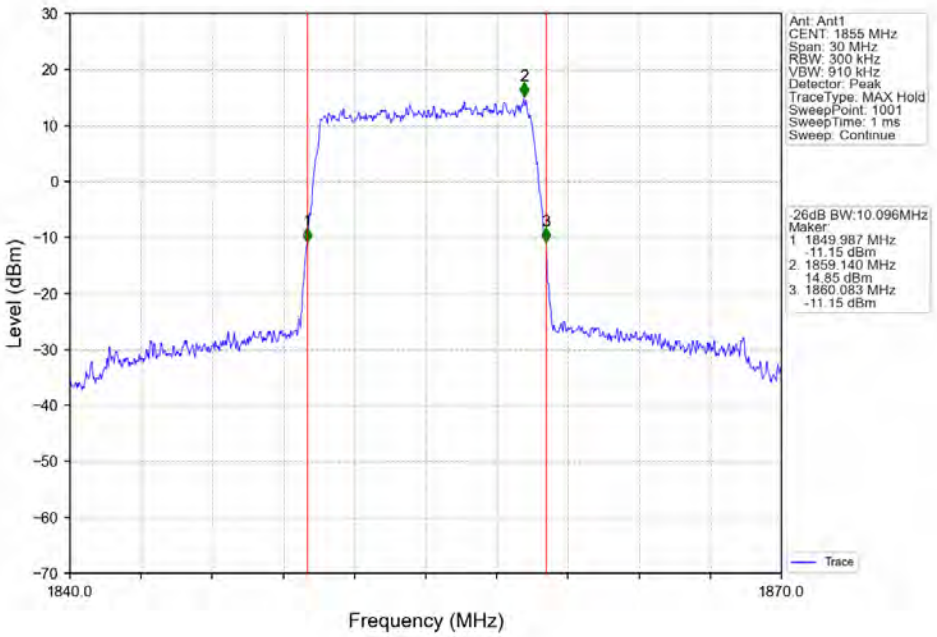
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



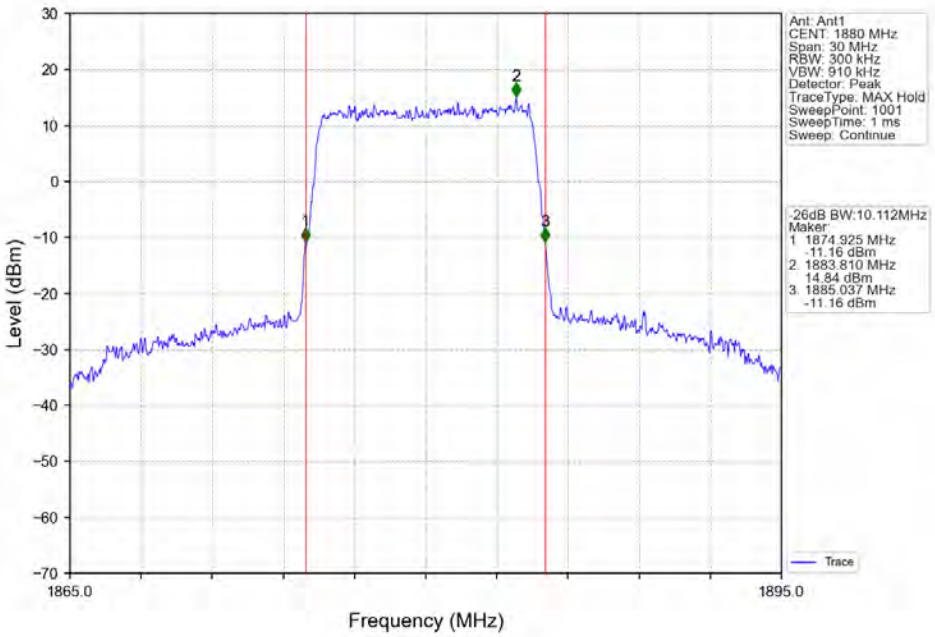
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



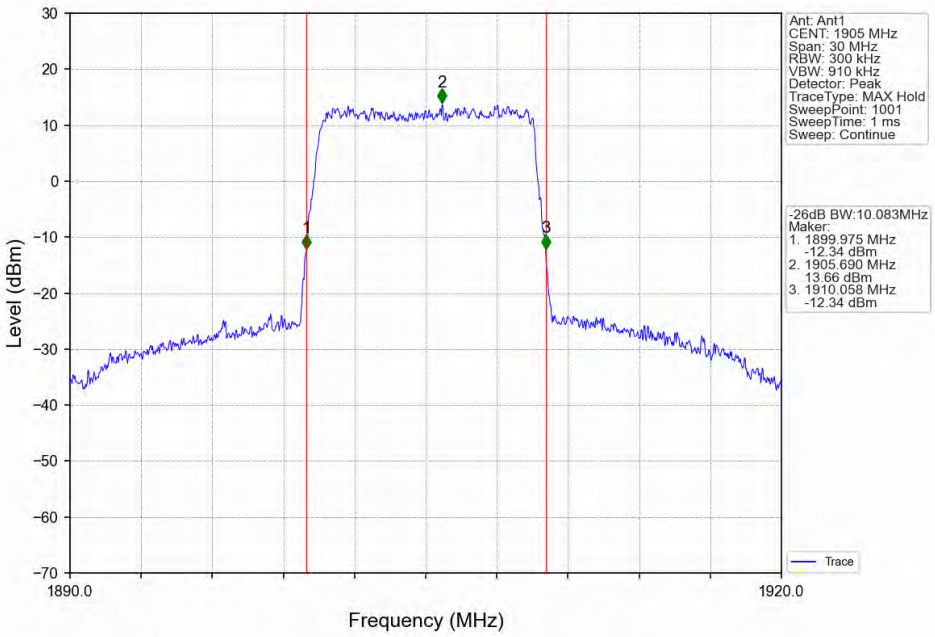
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



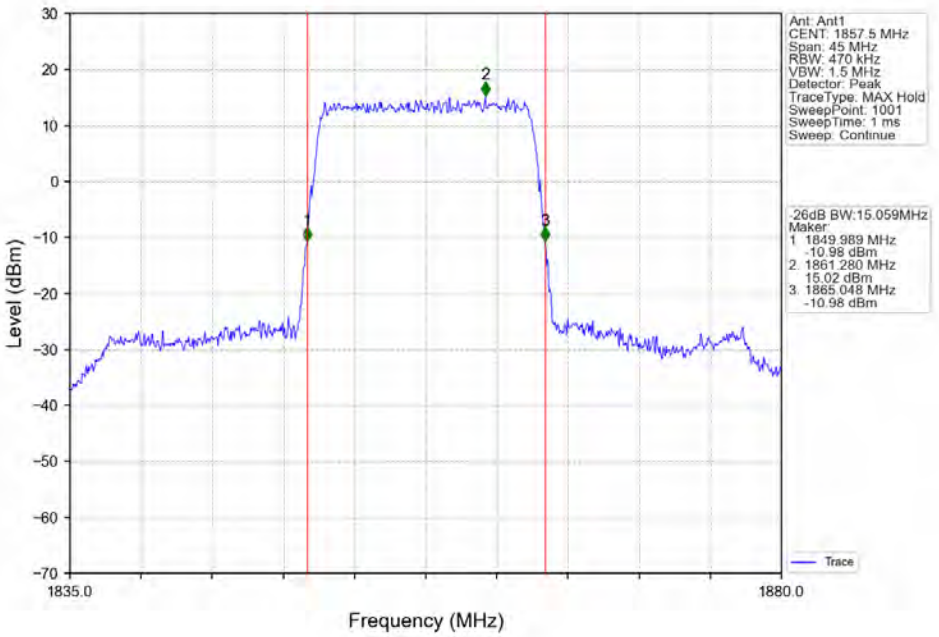
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



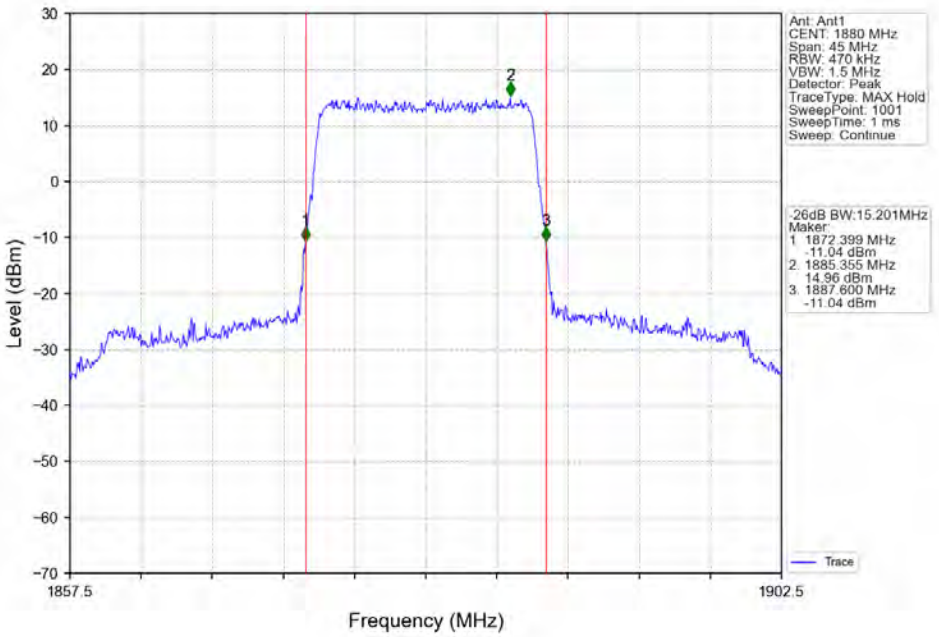
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



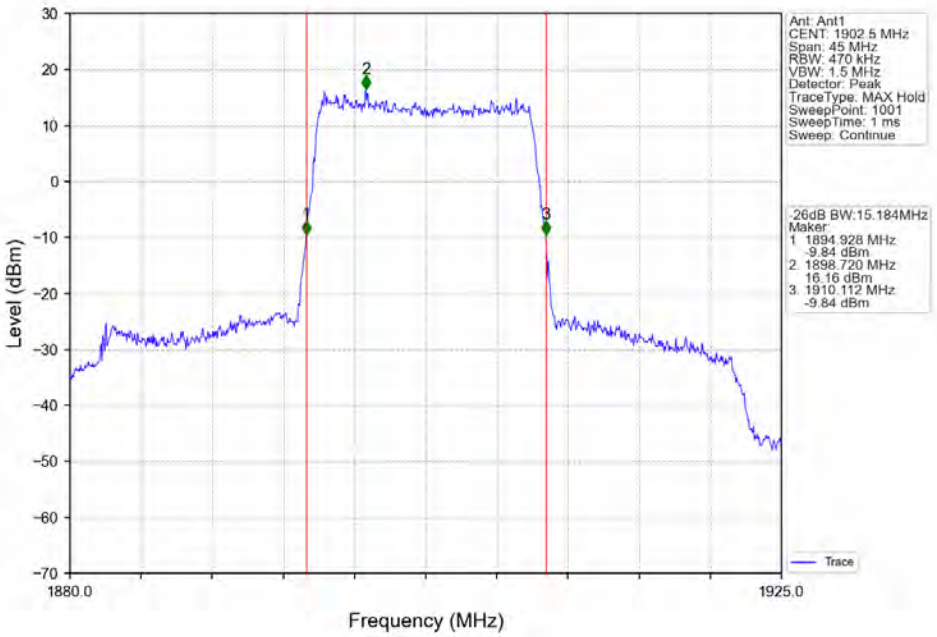
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



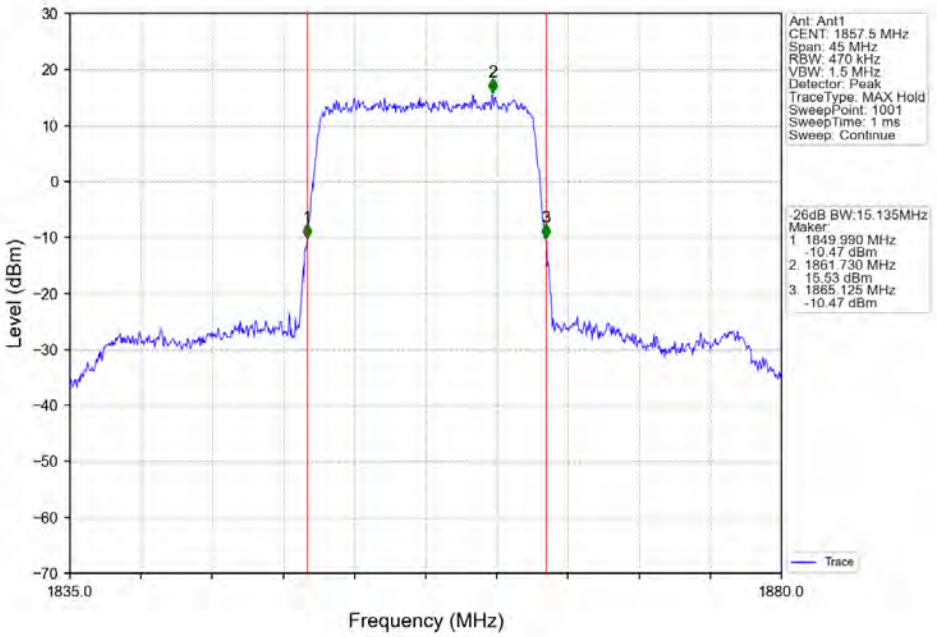
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



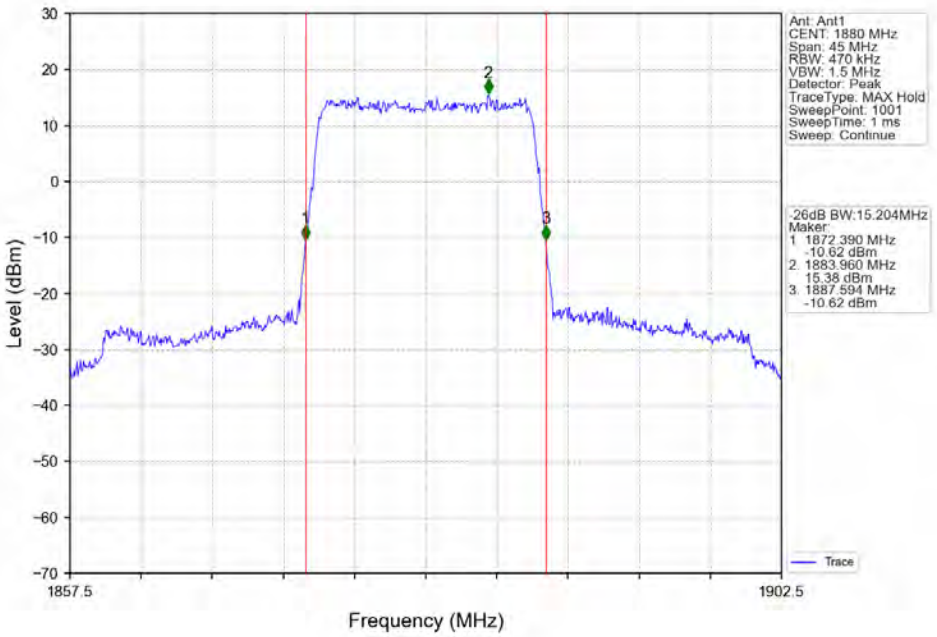
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



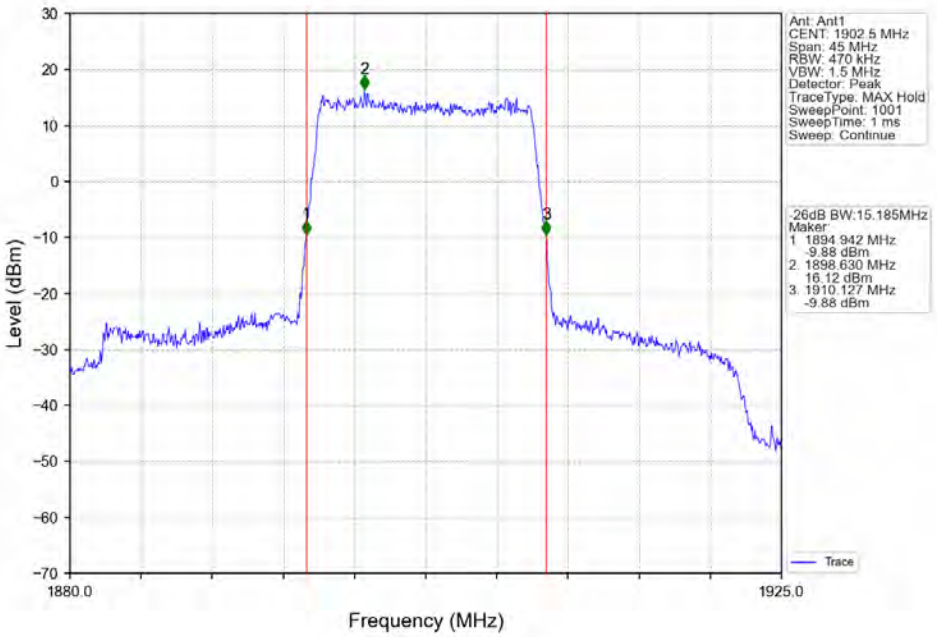
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



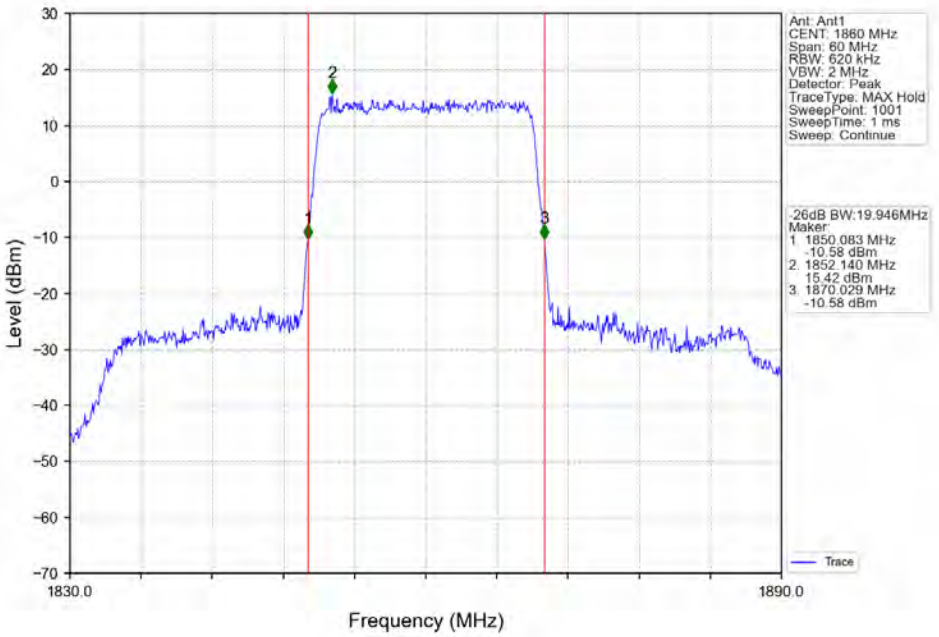
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



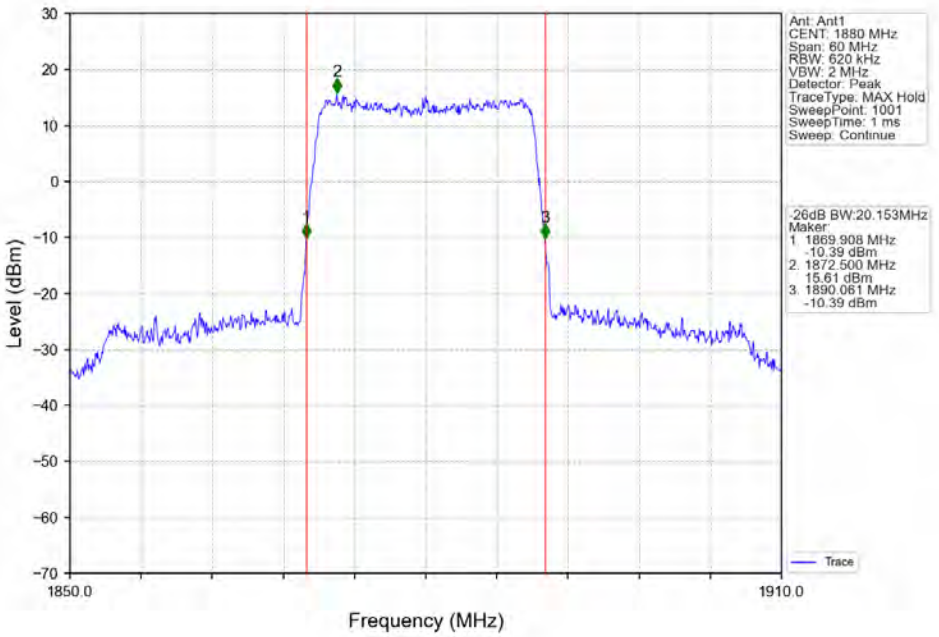
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



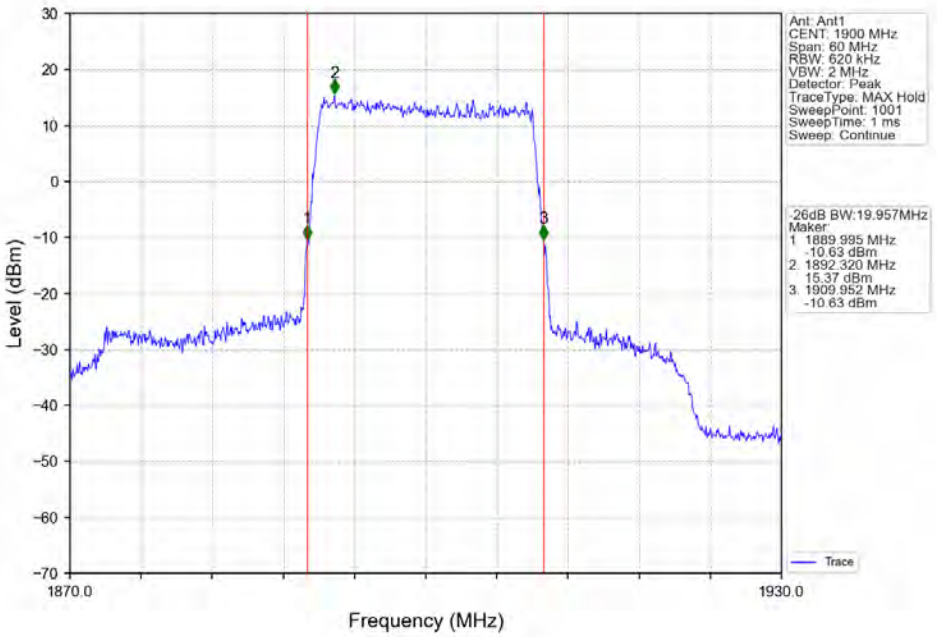
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



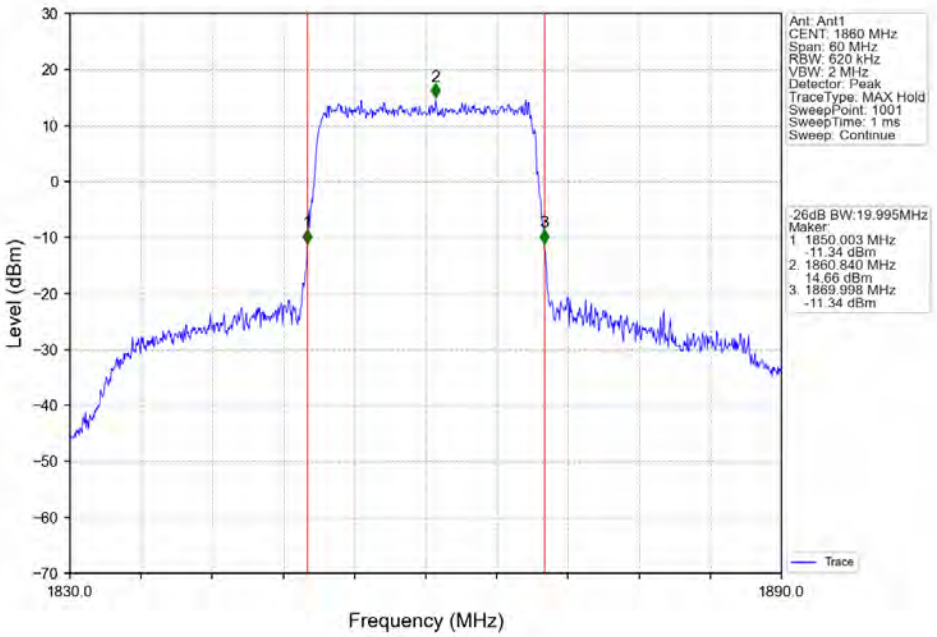
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



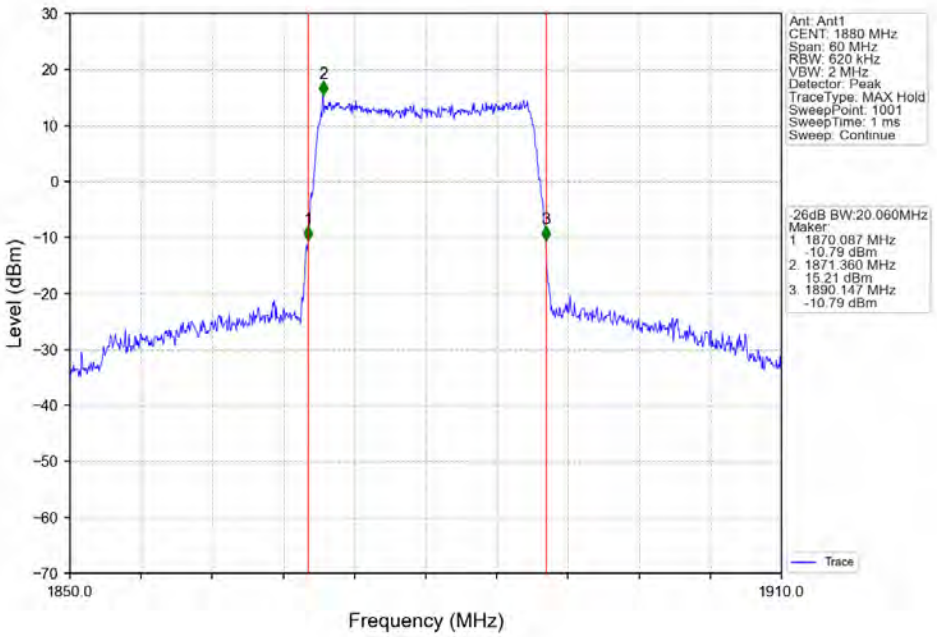
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



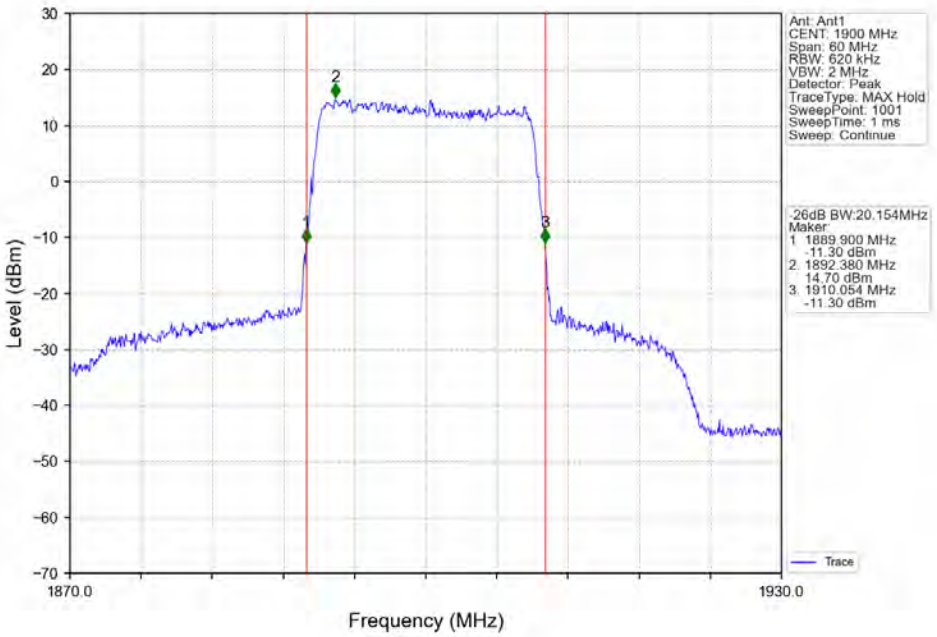
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



5. Peak-Average Ratio

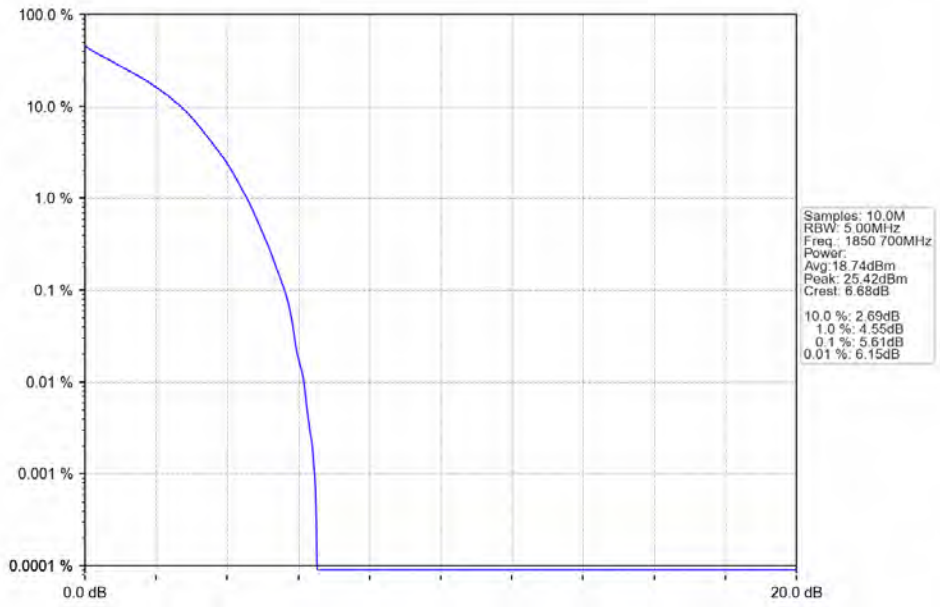
5.1 B2_1.4MHz

5.1.1 Test Result

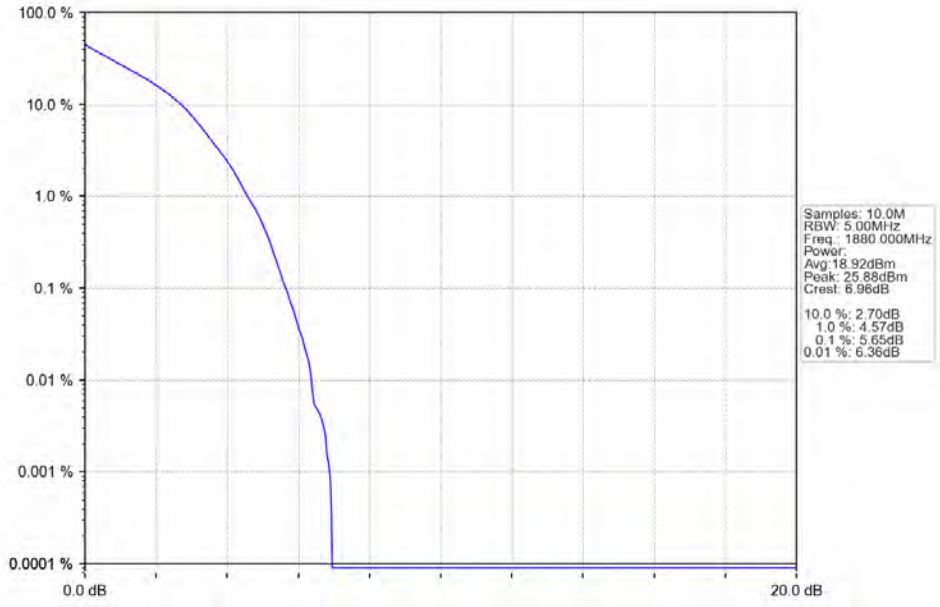
Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.61	<=13	Pass
	1880	6	0	5.65	<=13	Pass
	1909.3	6	0	5.50	<=13	Pass
16QAM	1850.7	6	0	6.32	<=13	Pass
	1880	6	0	6.52	<=13	Pass
	1909.3	6	0	6.25	<=13	Pass

5.1.2 Test Graph

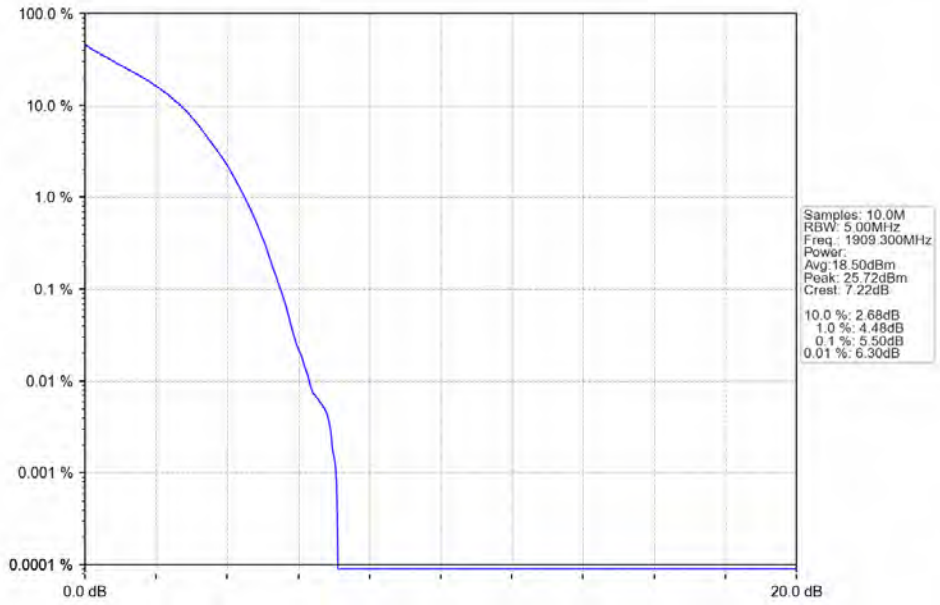
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



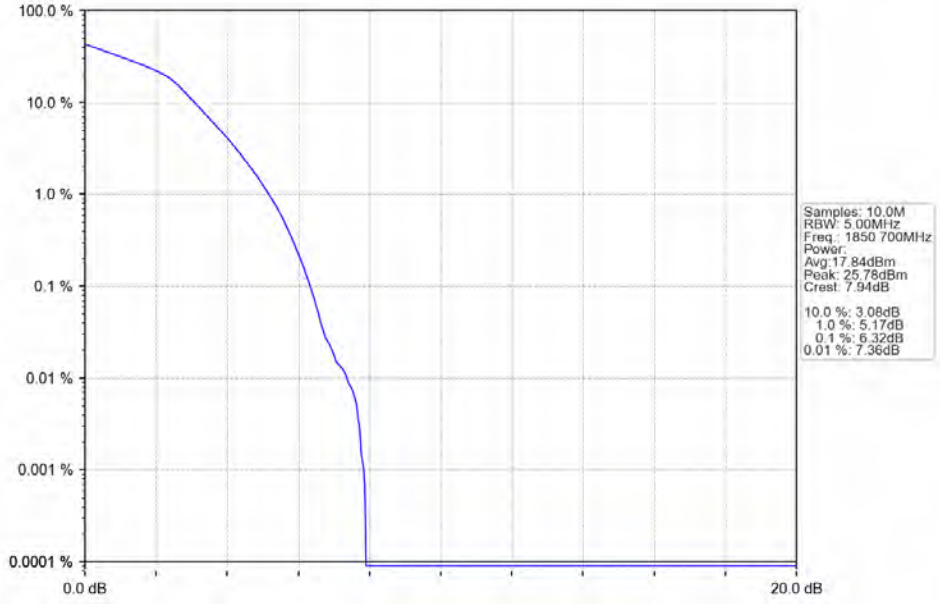
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



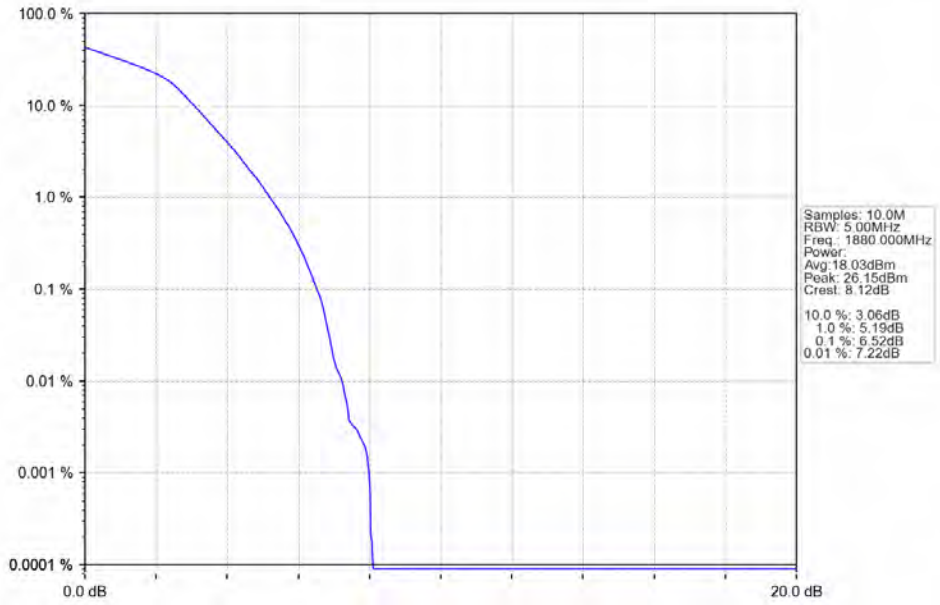
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



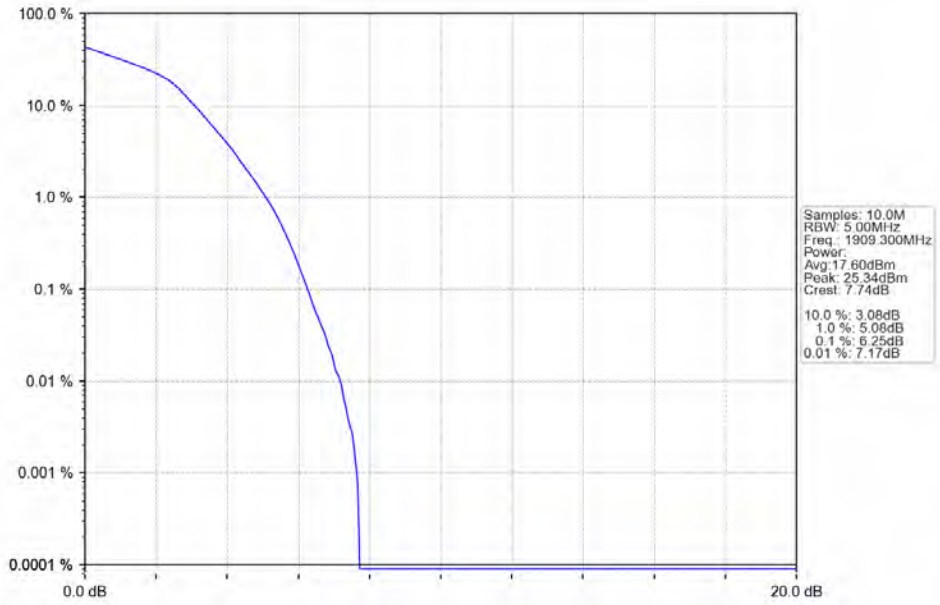
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



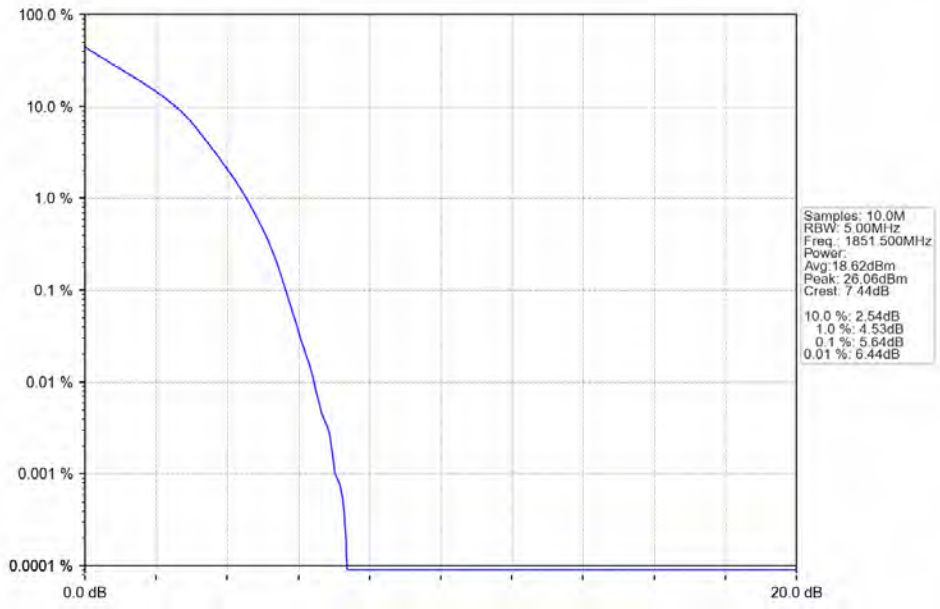
5.2 B2_3MHz

5.2.1 Test Result

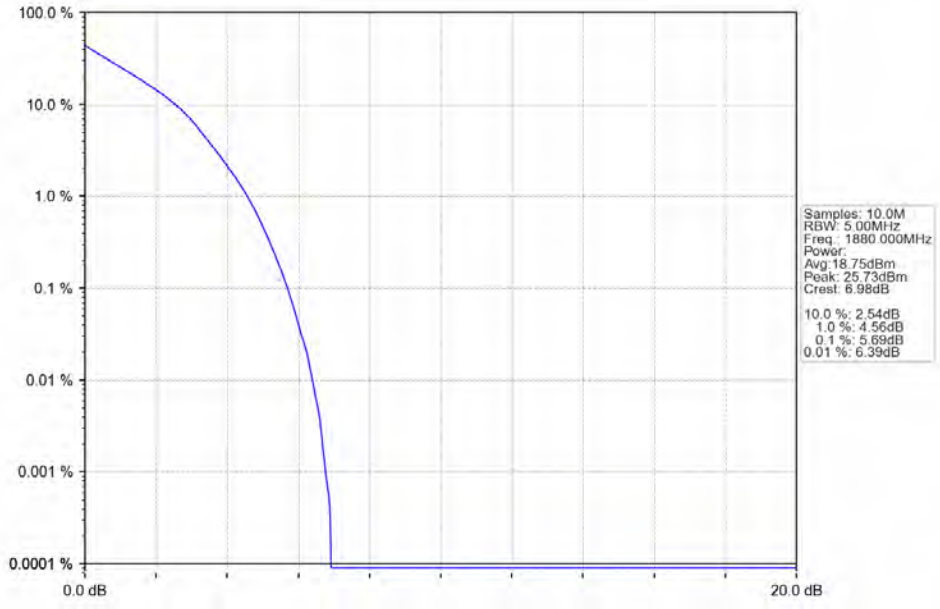
Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.64	<=13	Pass
	1880	15	0	5.69	<=13	Pass
	1908.5	15	0	5.68	<=13	Pass
16QAM	1851.5	15	0	6.41	<=13	Pass
	1880	15	0	6.53	<=13	Pass
	1908.5	15	0	6.47	<=13	Pass

5.2.2 Test Graph

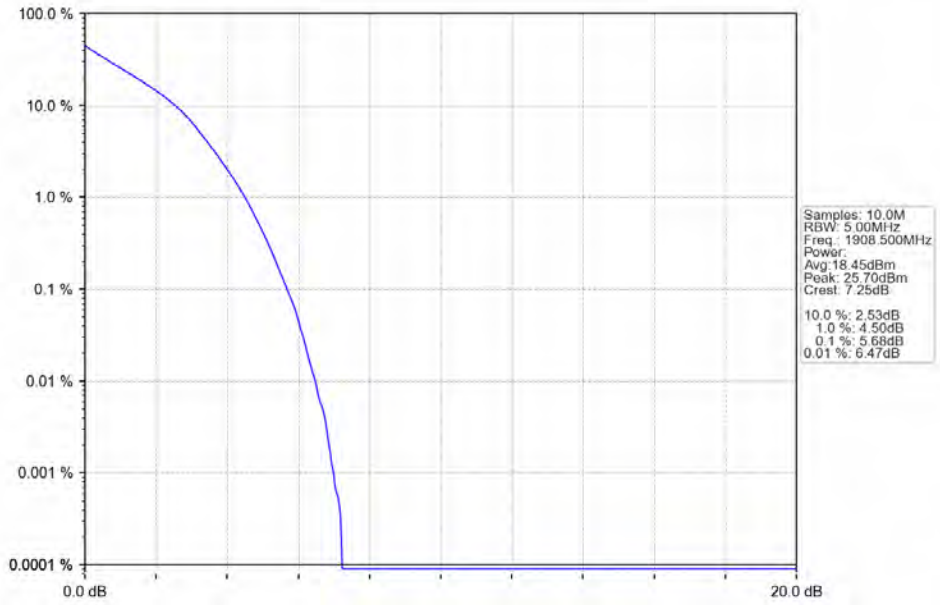
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



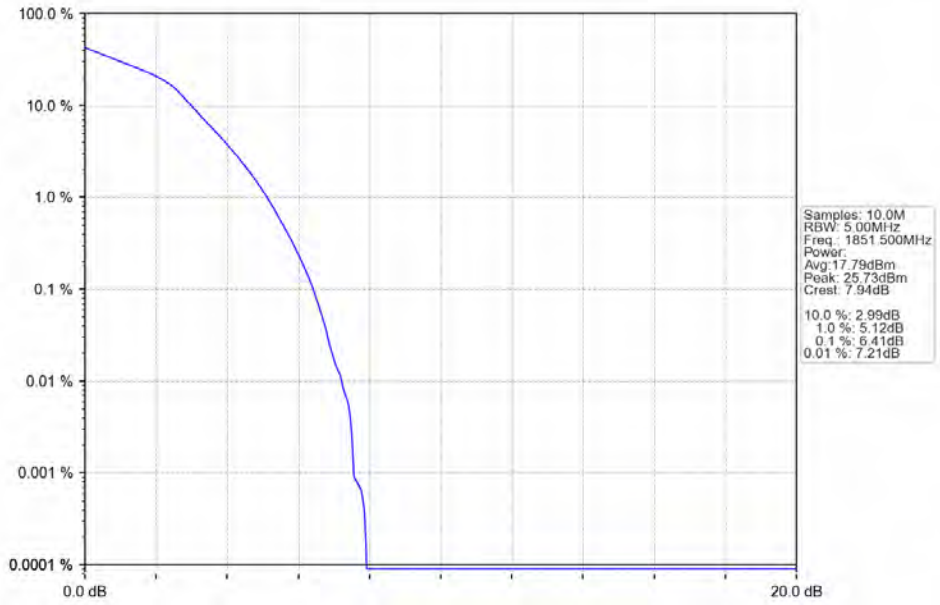
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



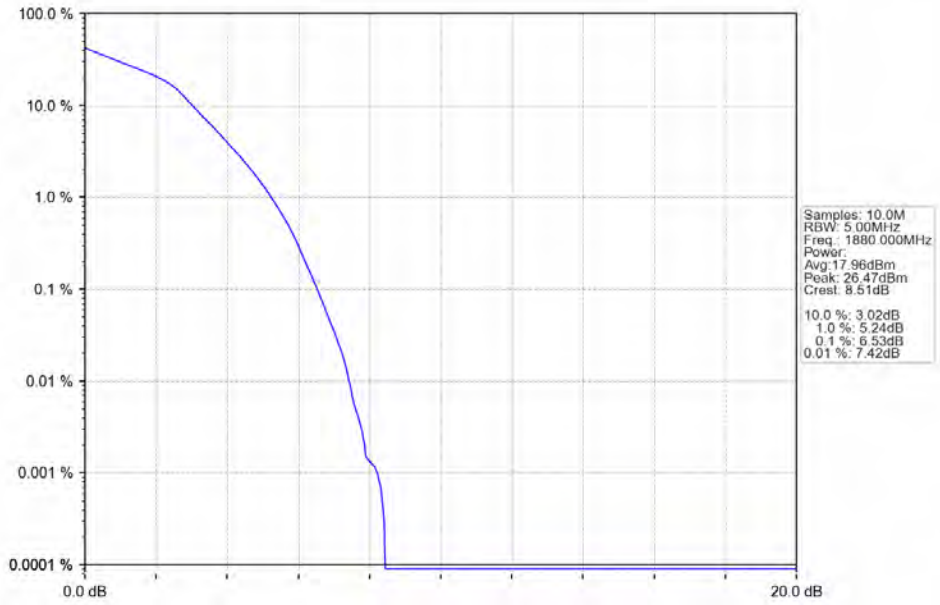
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



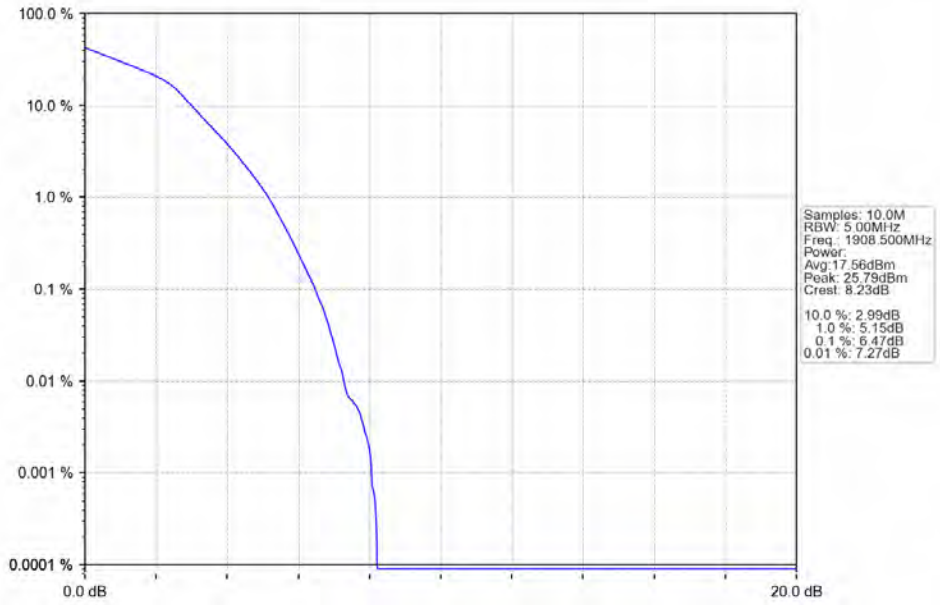
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



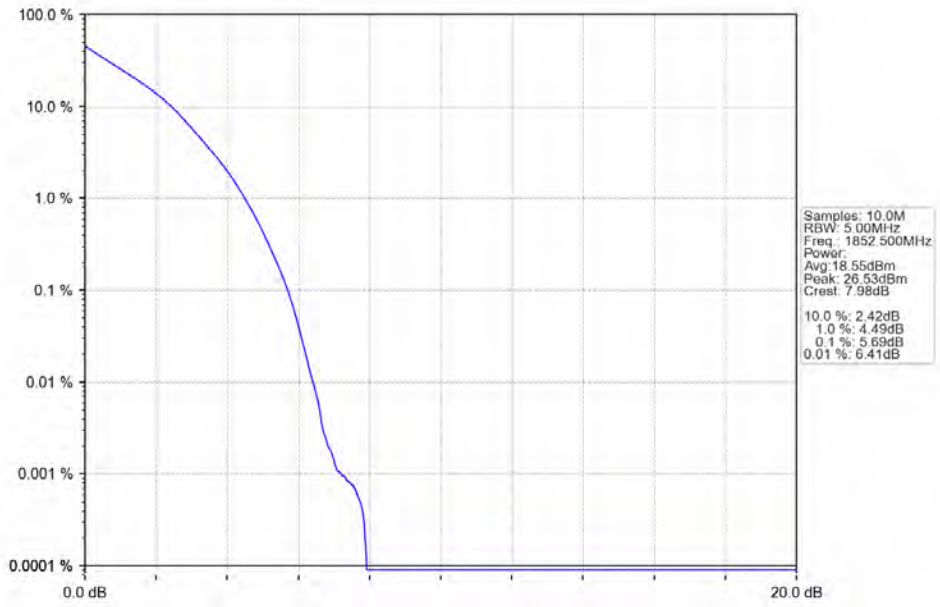
5.3 B2_5MHz

5.3.1 Test Result

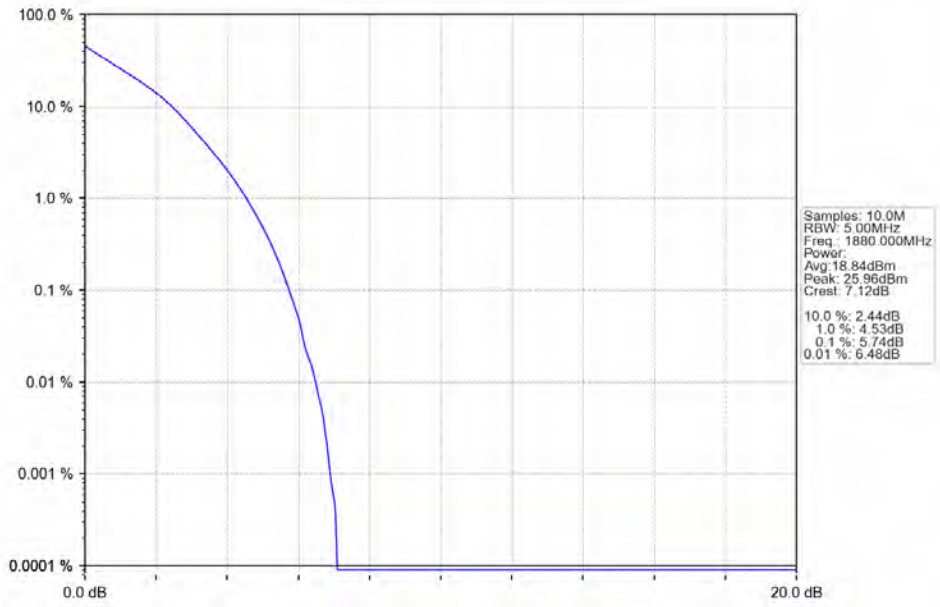
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.69	<=13	Pass
	1880	25	0	5.74	<=13	Pass
	1907.5	25	0	5.67	<=13	Pass
16QAM	1852.5	25	0	6.40	<=13	Pass
	1880	25	0	6.44	<=13	Pass
	1907.5	25	0	6.49	<=13	Pass

5.3.2 Test Graph

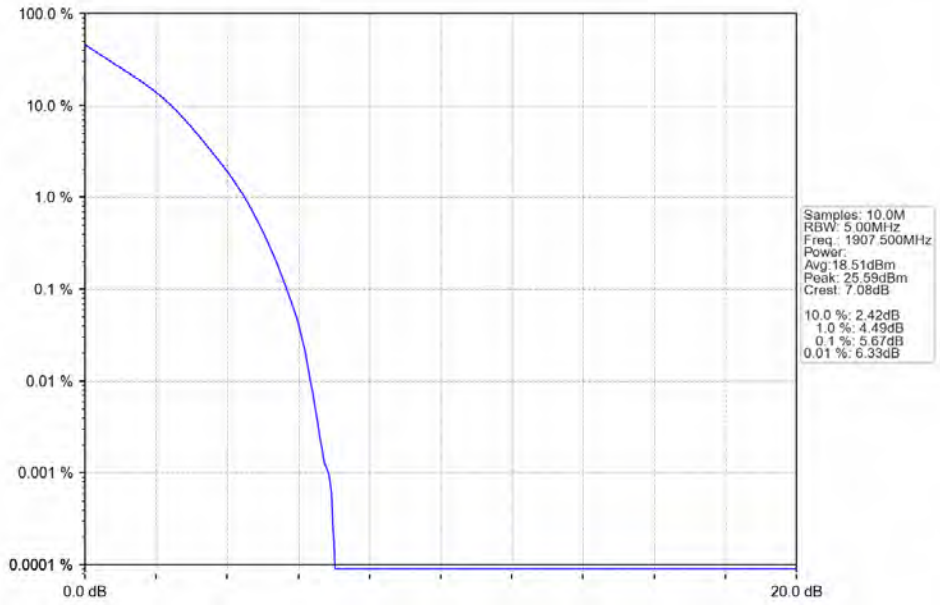
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



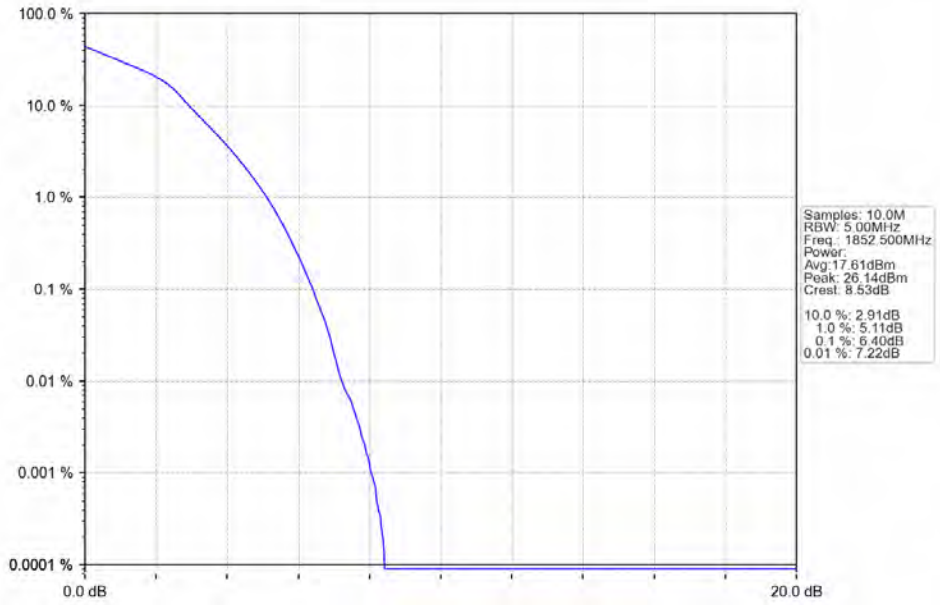
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



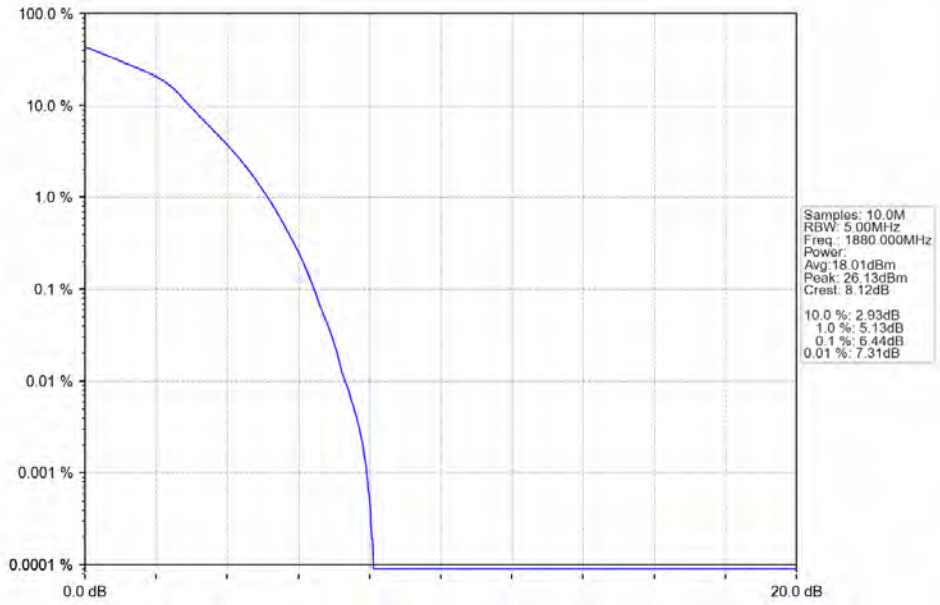
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



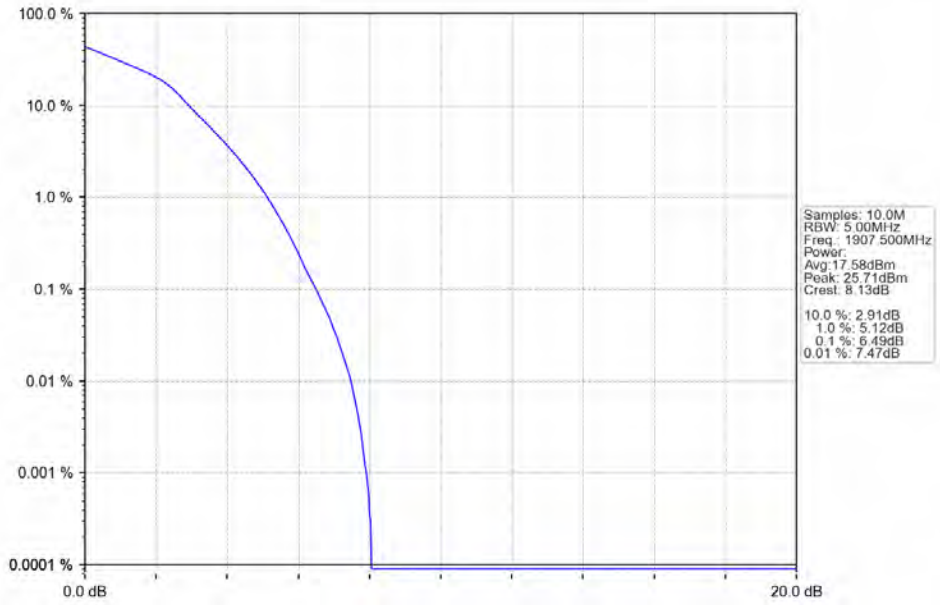
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



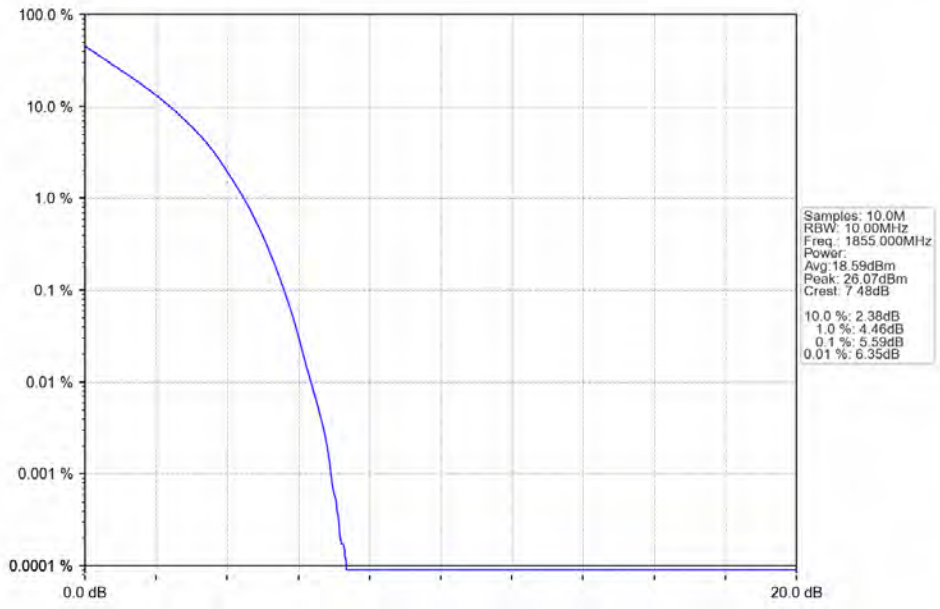
5.4 B2_10MHz

5.4.1 Test Result

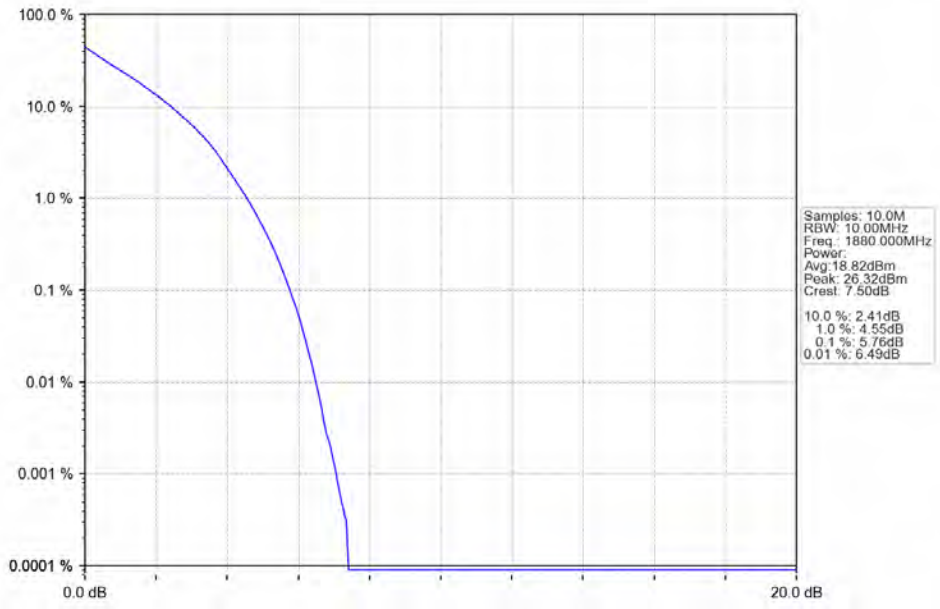
Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.59	<=13	Pass
	1880	50	0	5.76	<=13	Pass
	1905	50	0	5.75	<=13	Pass
16QAM	1855	50	0	5.55	<=13	Pass
	1880	50	0	5.74	<=13	Pass
	1905	50	0	5.72	<=13	Pass

5.4.2 Test Graph

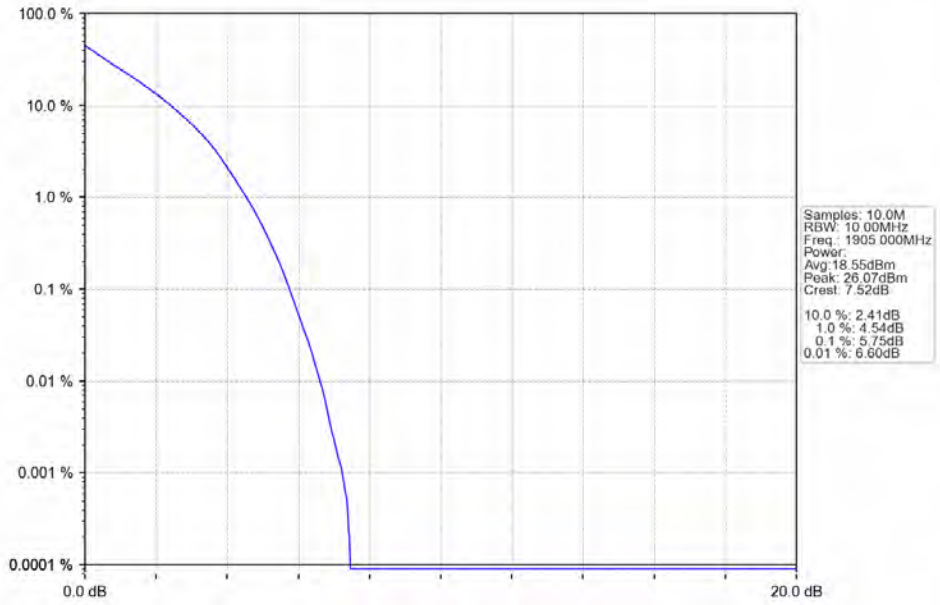
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



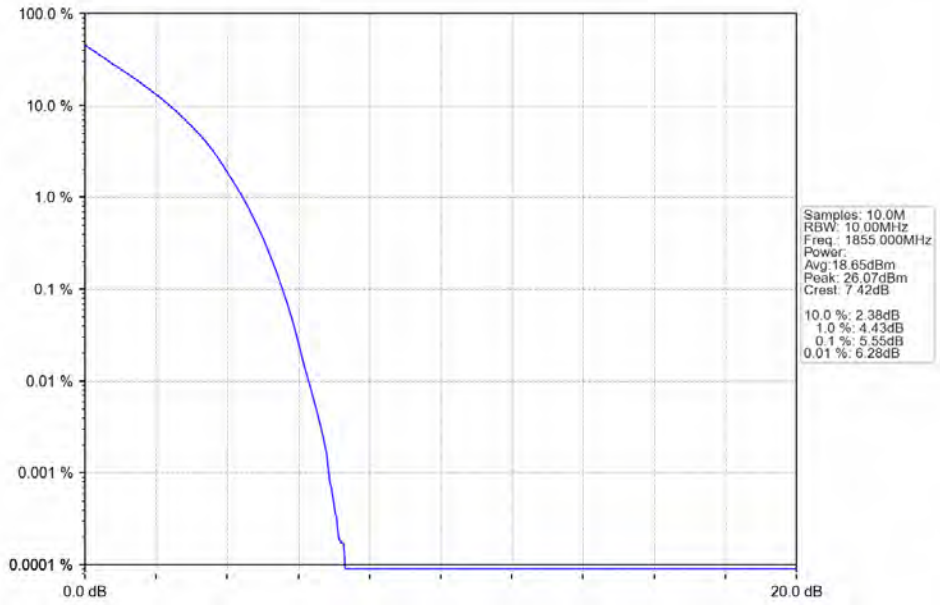
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



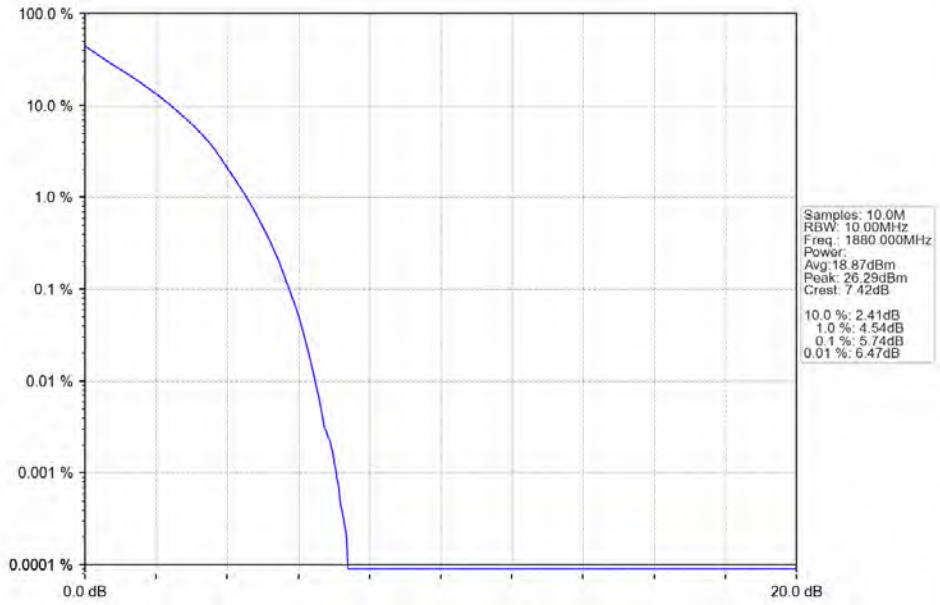
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



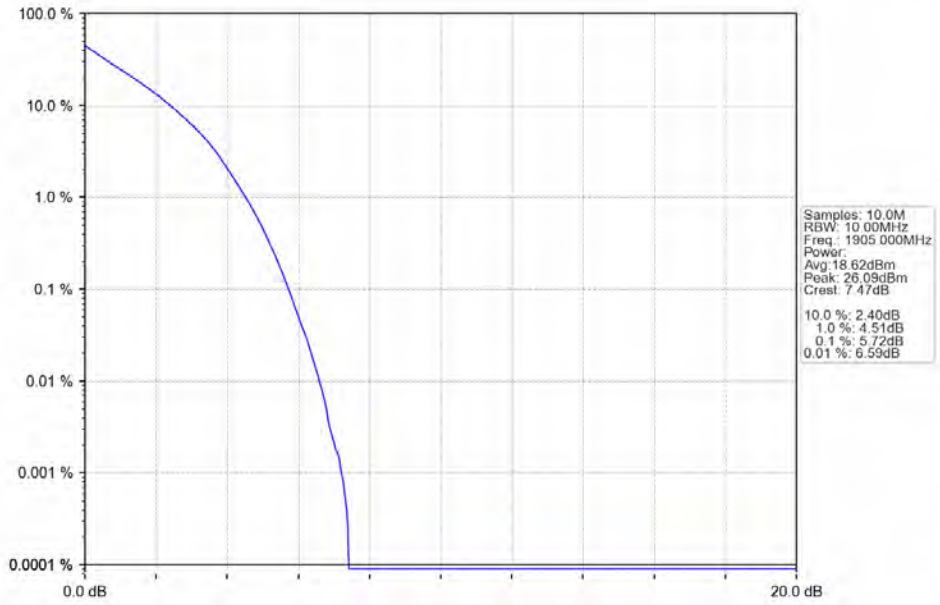
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



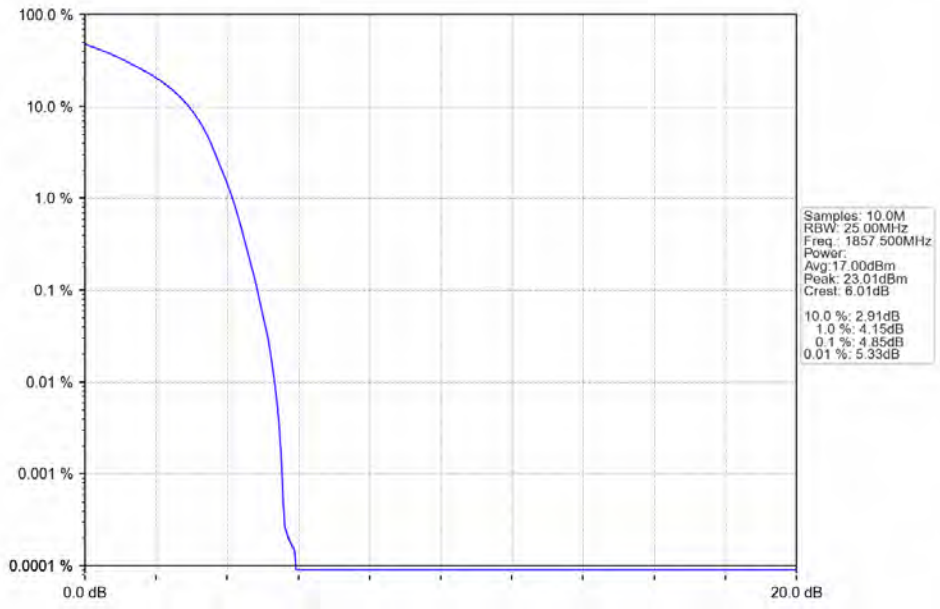
5.5 B2_15MHz

5.5.1 Test Result

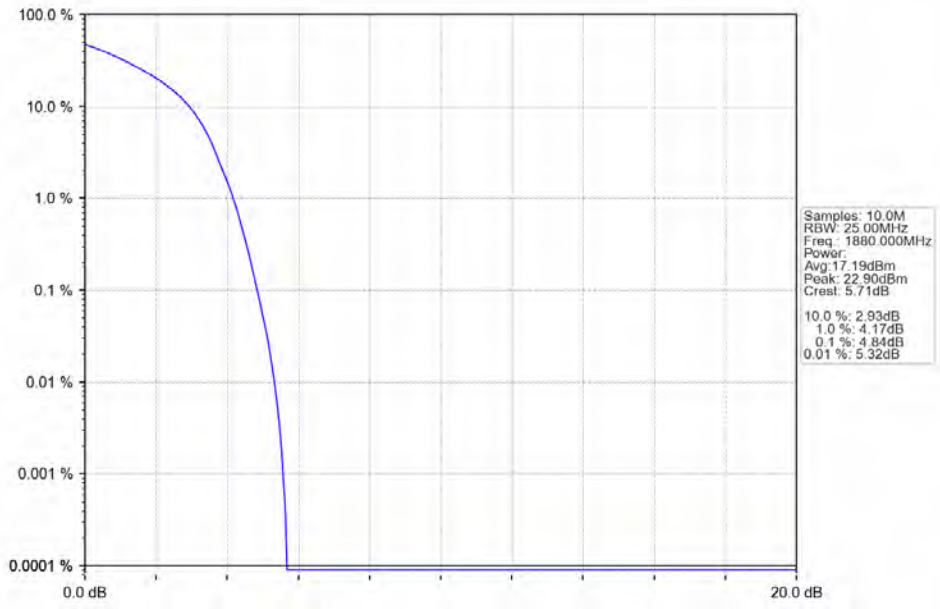
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	4.85	<=13	Pass
	1880	75	0	4.84	<=13	Pass
	1902.5	75	0	4.90	<=13	Pass
16QAM	1857.5	75	0	6.18	<=13	Pass
	1880	75	0	6.30	<=13	Pass
	1902.5	75	0	6.23	<=13	Pass

5.5.2 Test Graph

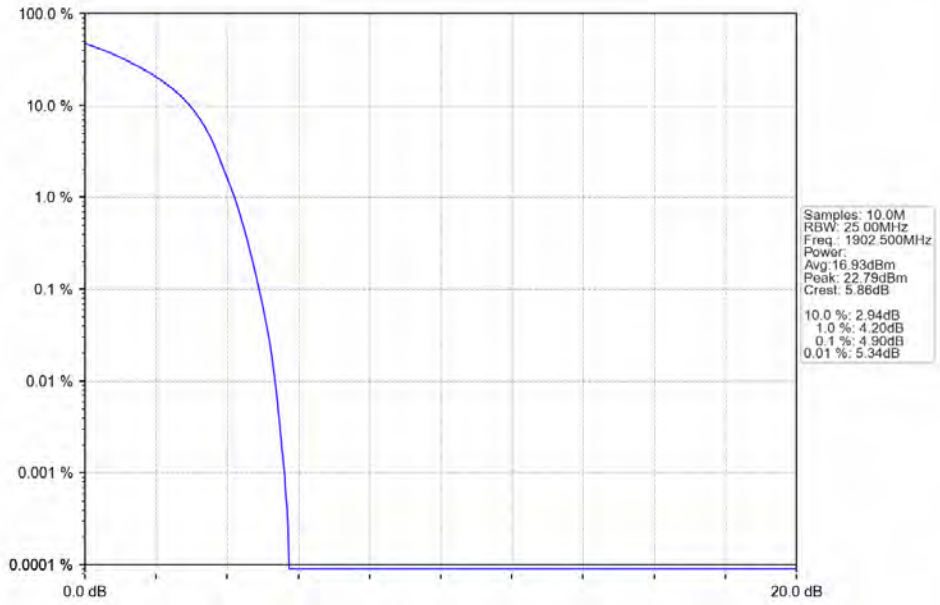
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



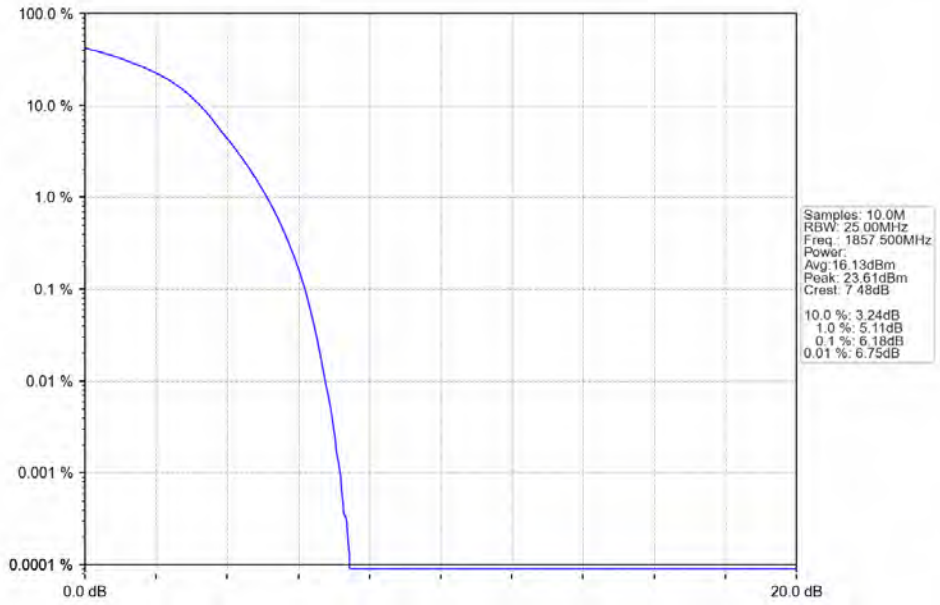
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



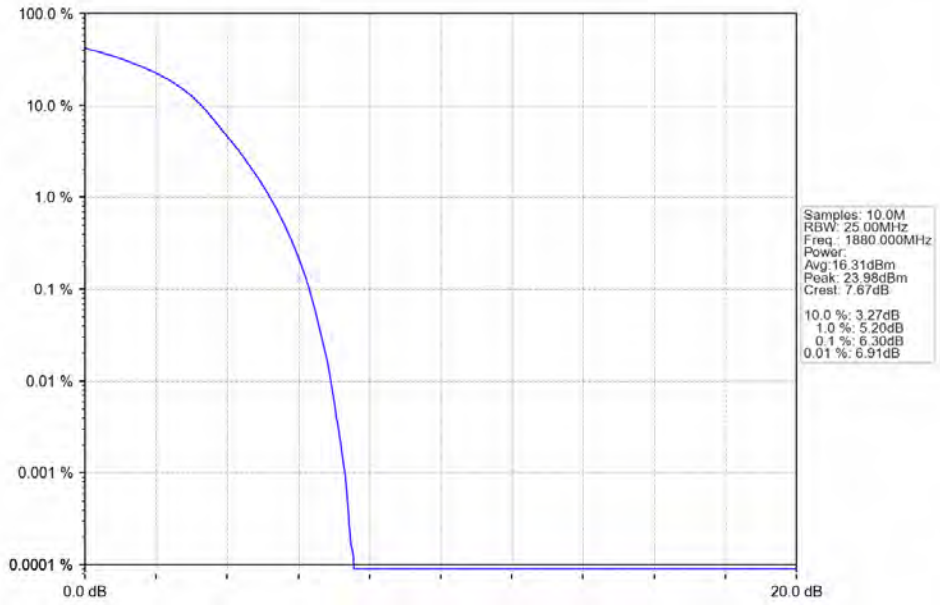
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



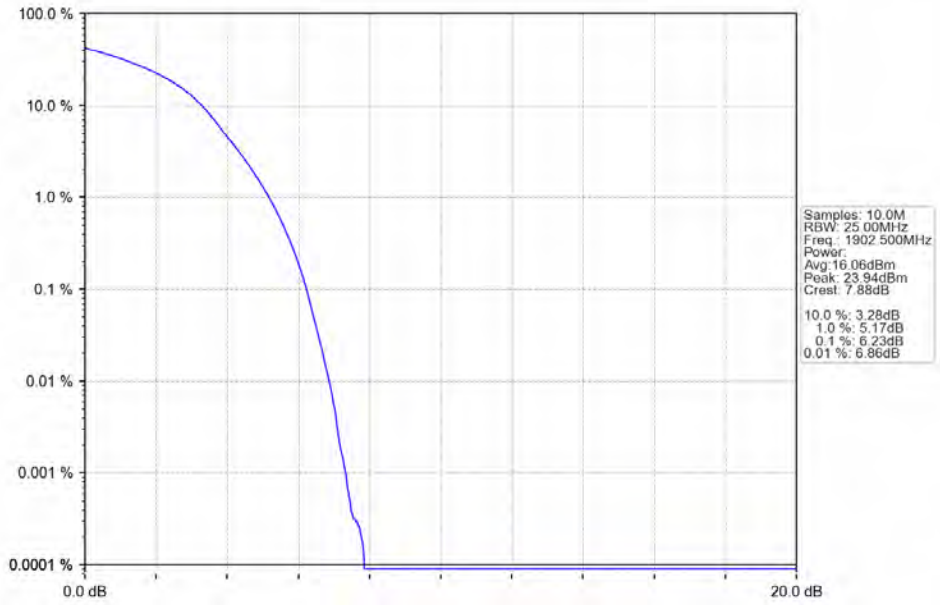
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



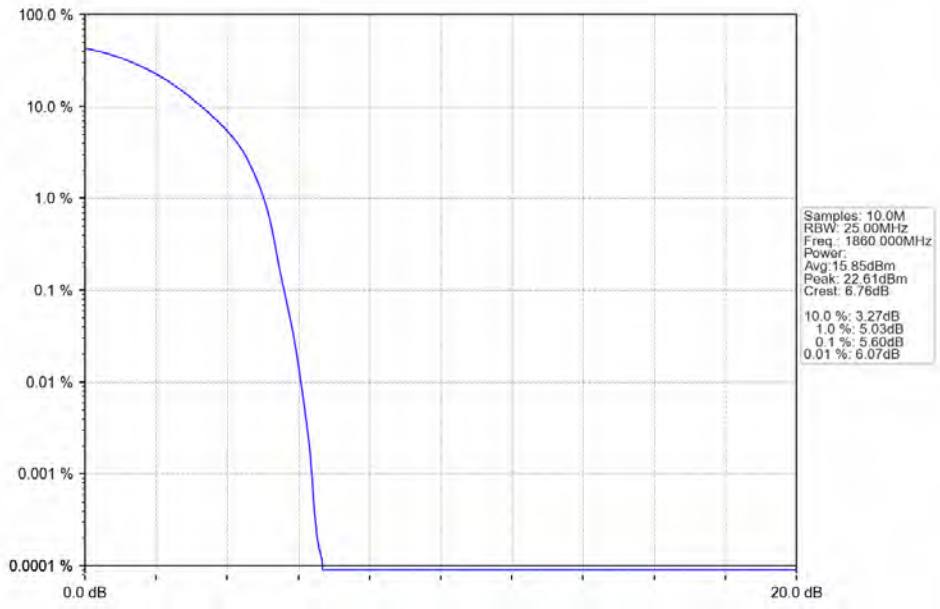
5.6 B2_20MHz

5.6.1 Test Result

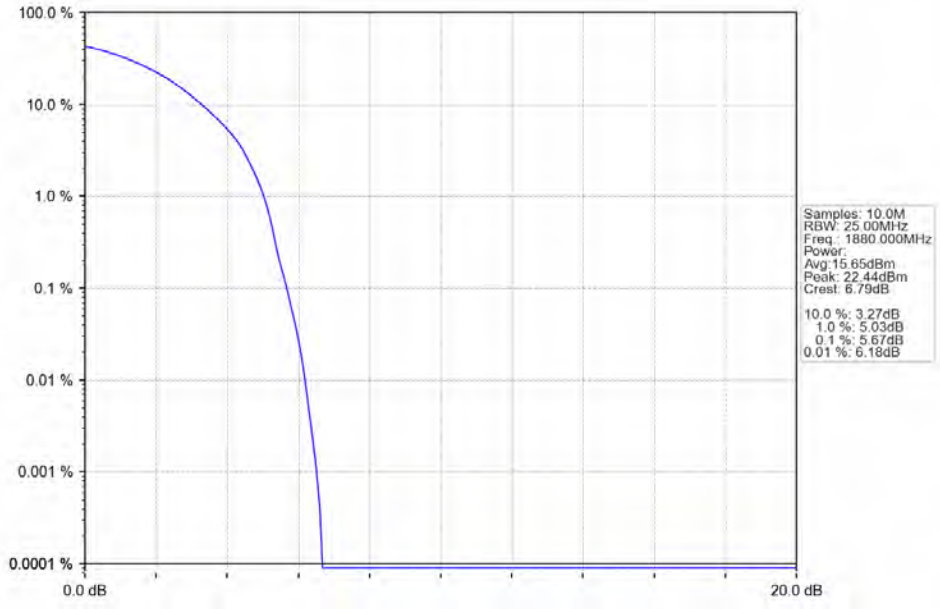
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.60	<=13	Pass
	1880	100	0	5.67	<=13	Pass
	1900	100	0	5.69	<=13	Pass
16QAM	1860	100	0	6.73	<=13	Pass
	1880	100	0	6.79	<=13	Pass
	1900	100	0	6.80	<=13	Pass

5.6.2 Test Graph

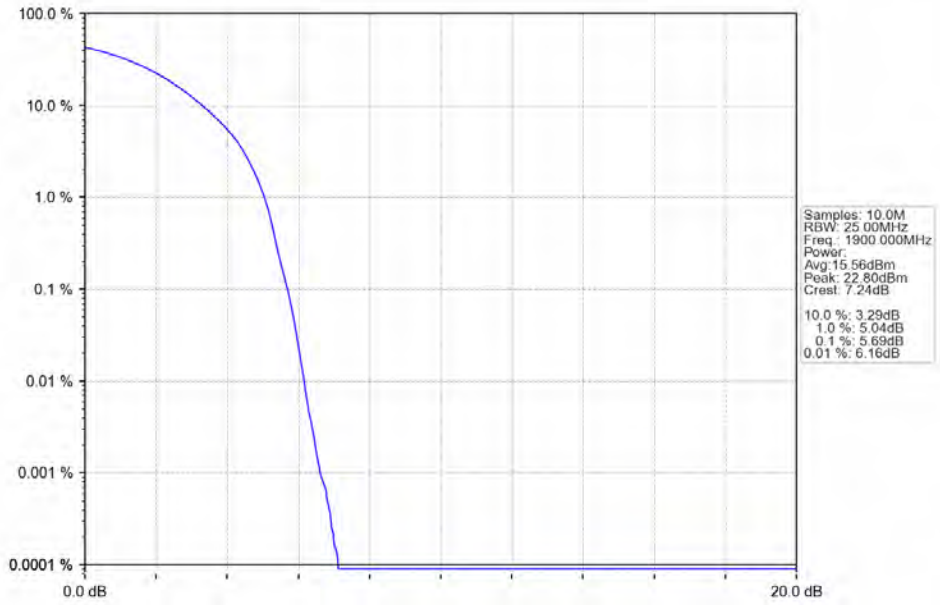
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



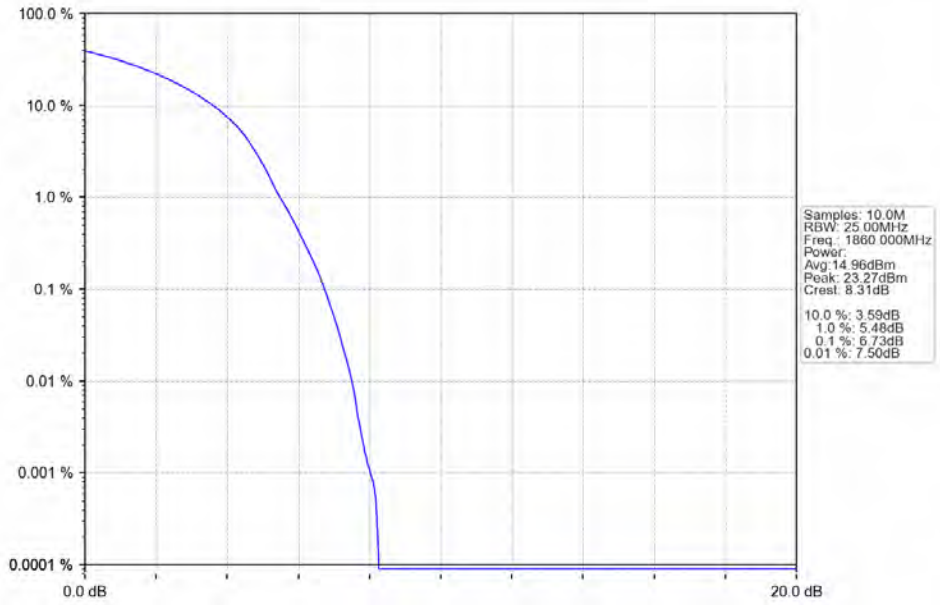
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



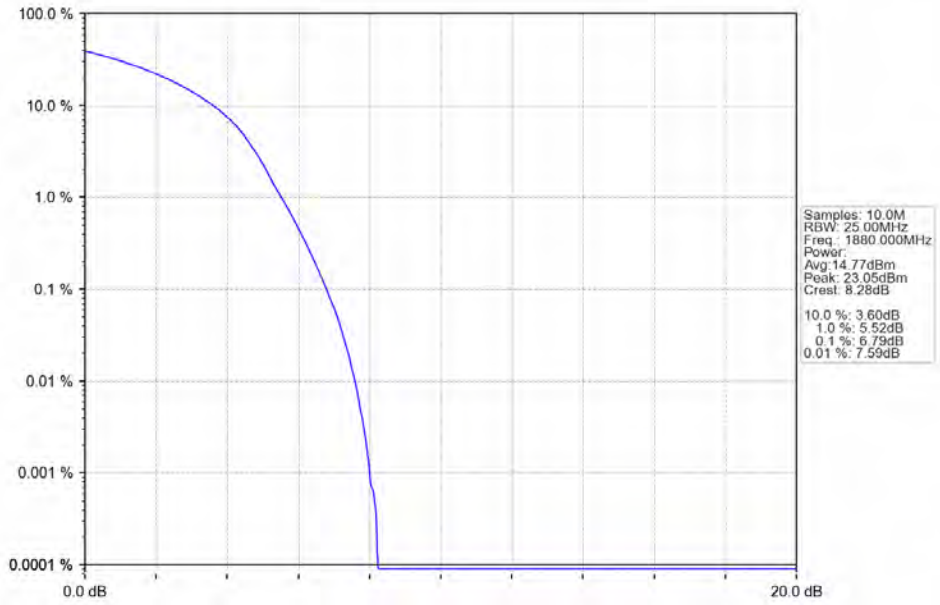
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



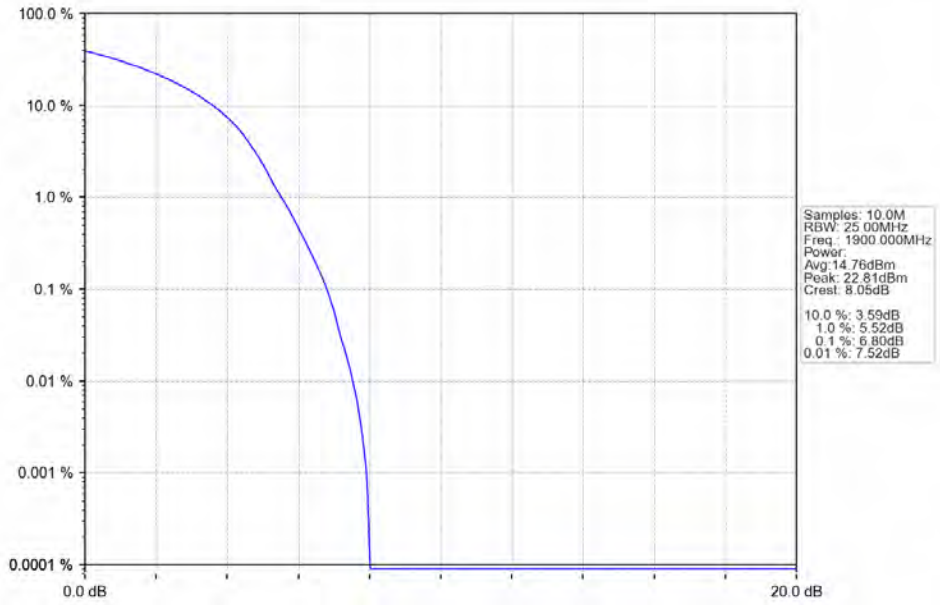
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



6. Spurious Emission

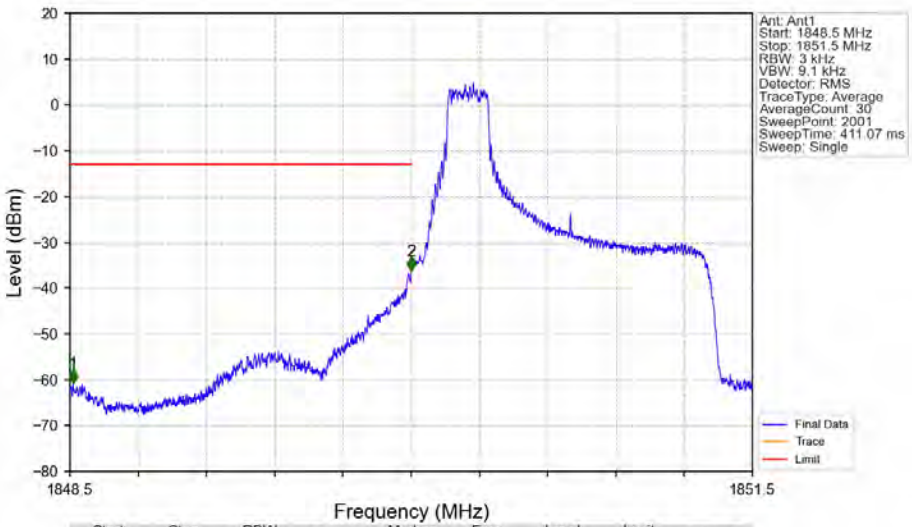
6.1 B2_1.4MHz

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

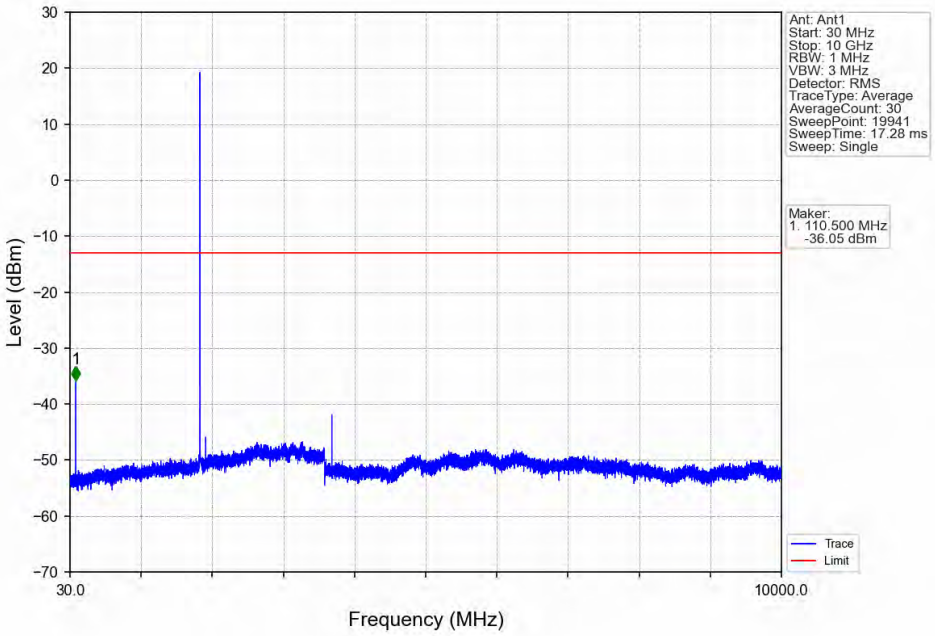
6.1.2 Test Graph

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

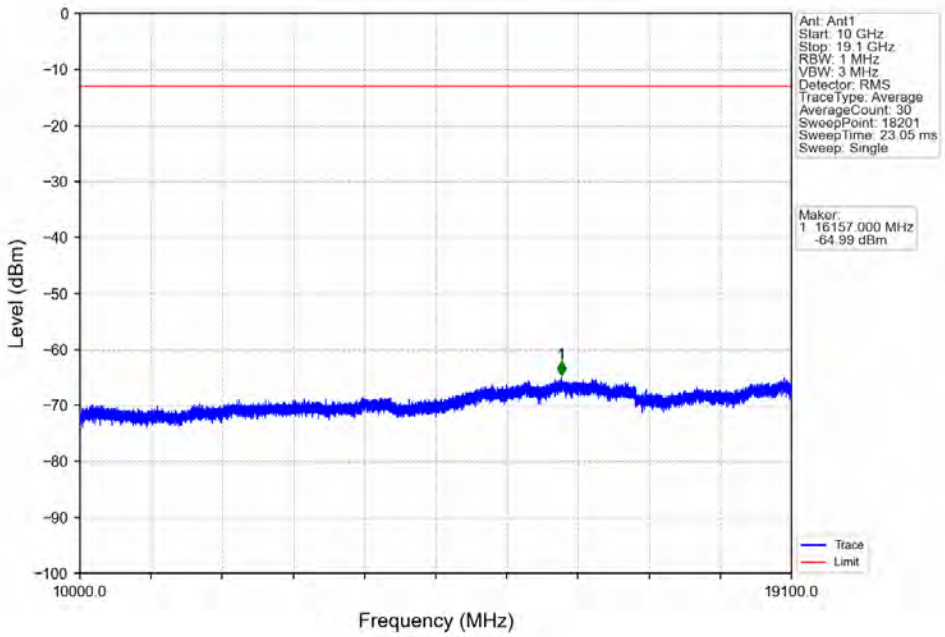


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.514	-60.81	-13	Pass
1849	1850	0.003	/	2	1850.000	-36.27	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

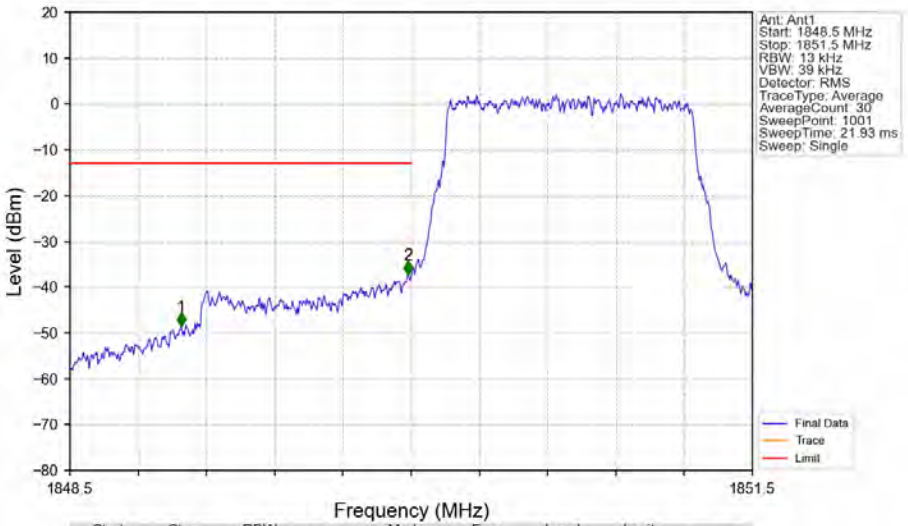
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

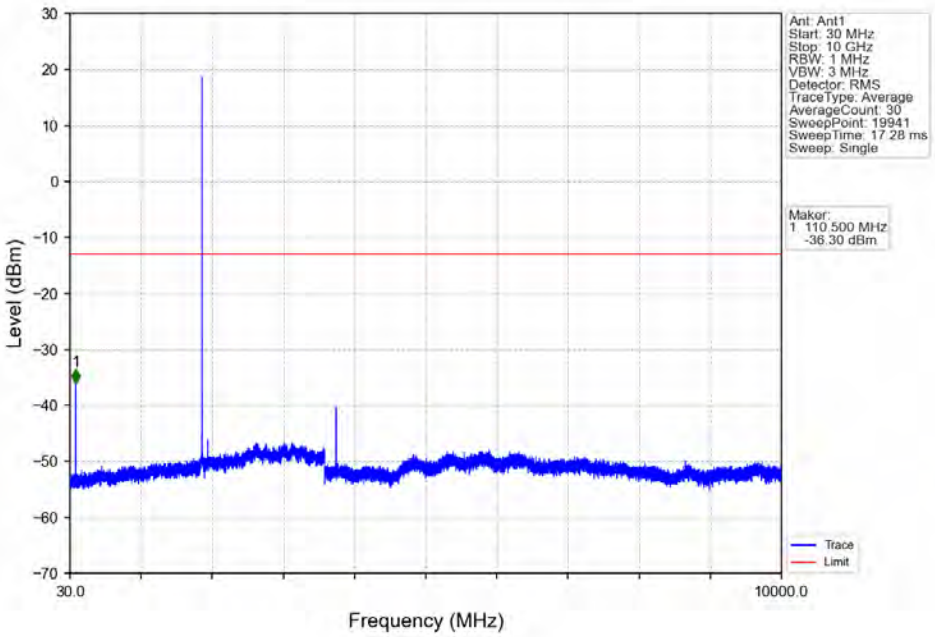


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

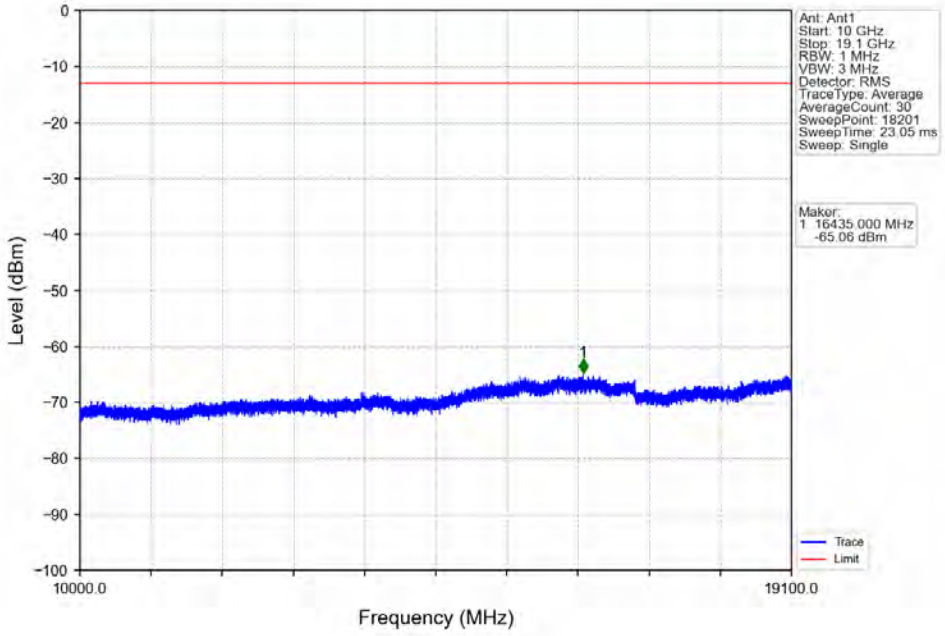


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.989	-48.67	-13	Pass
1849	1850	0.013	/	2	1849.985	-37.38	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

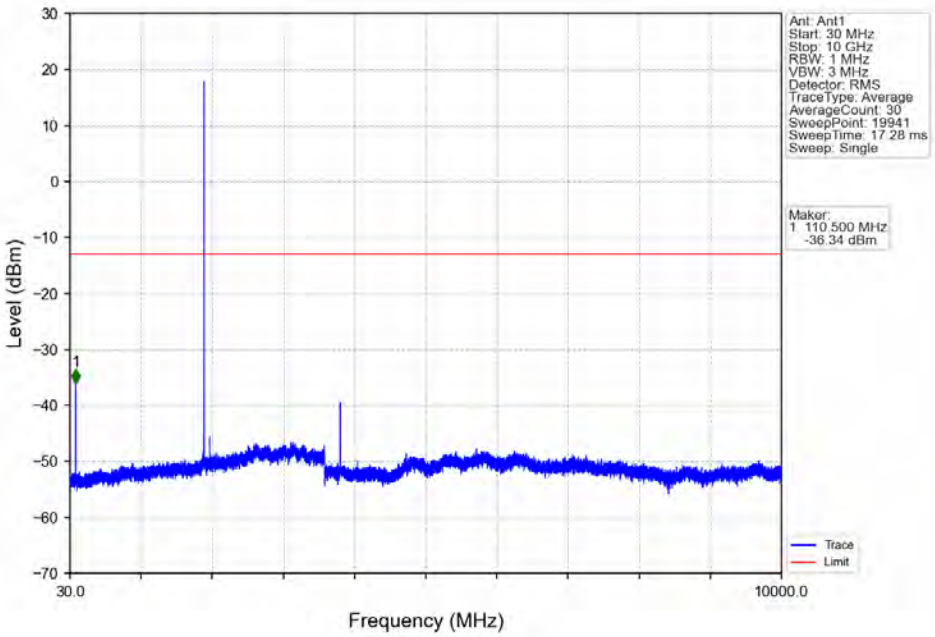
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



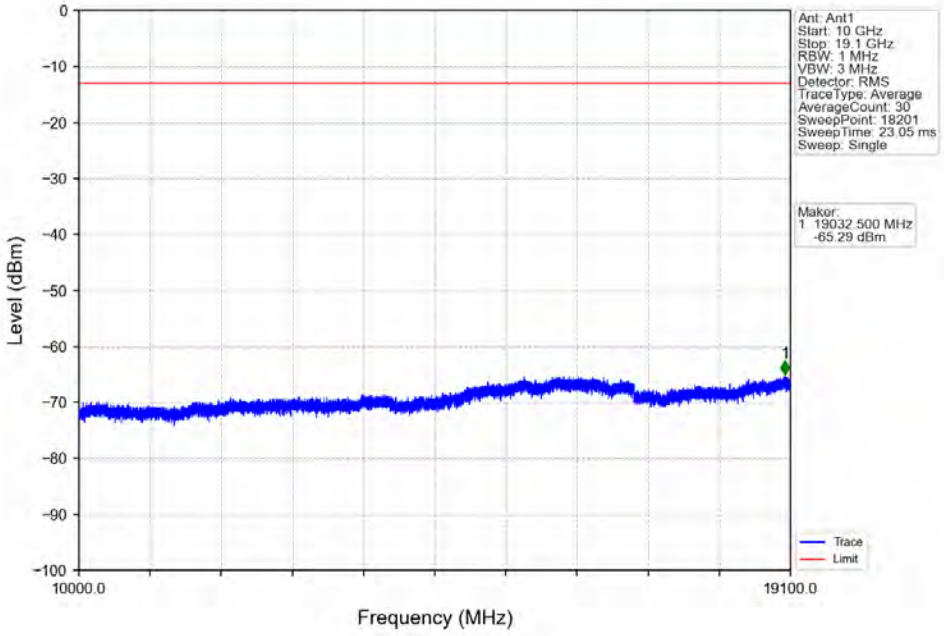
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



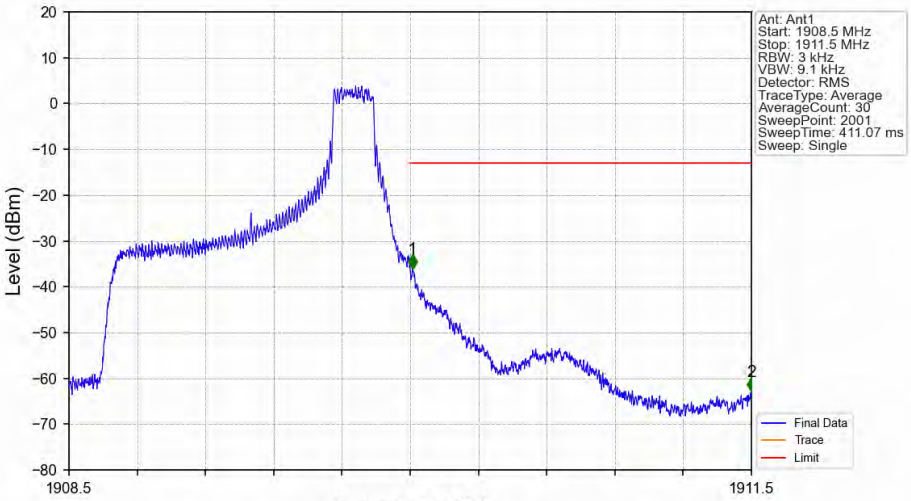
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

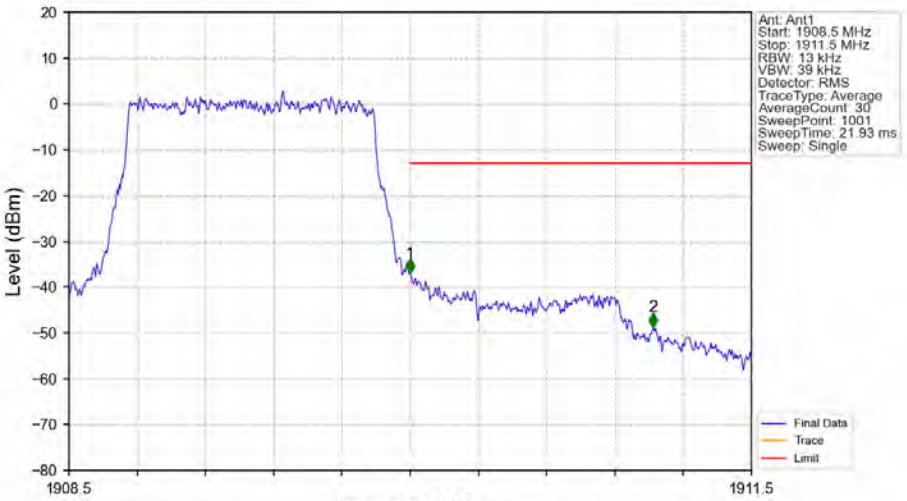


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



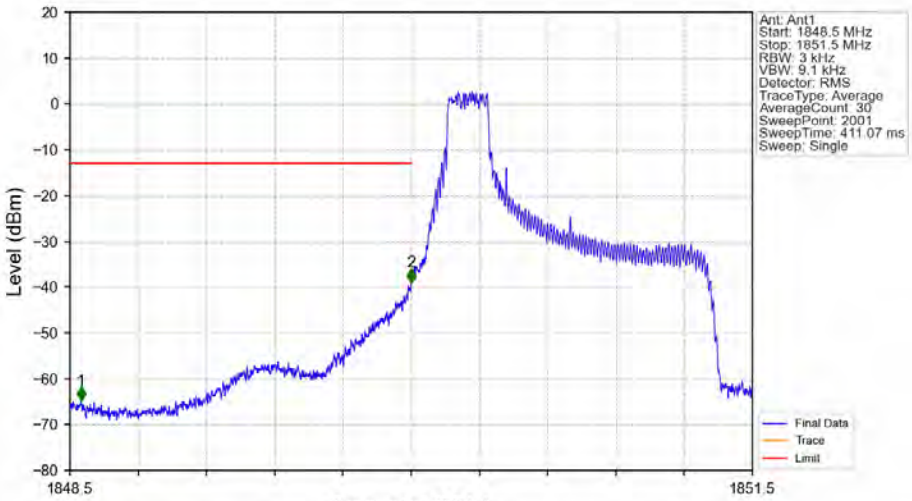
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.011	-36.08	-13	Pass
1911	1911.5	1	/	2	1911.500	-62.93	-13	Pass

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



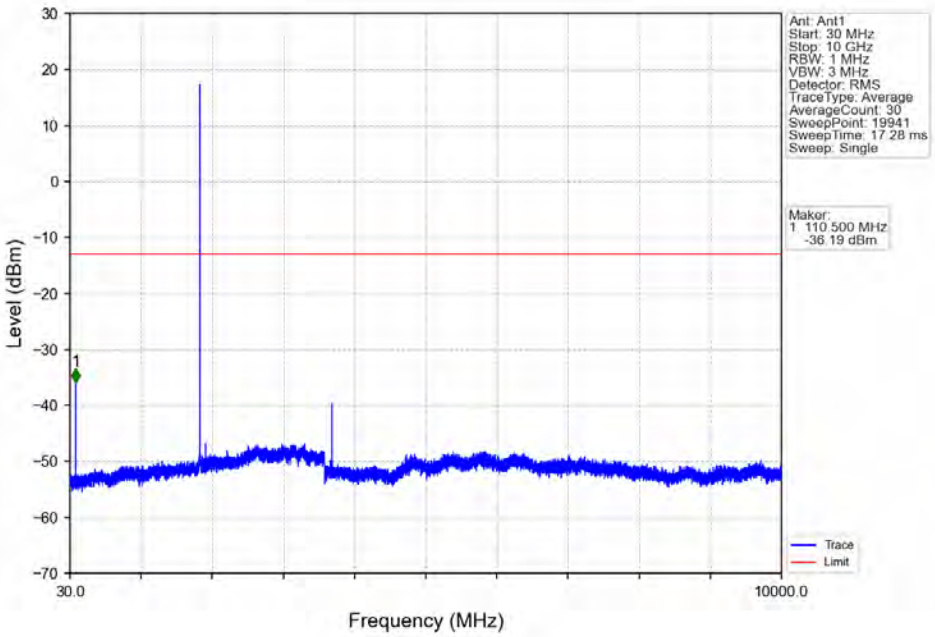
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	/	/	/	/	/	/
1910	1911	0.013	/	1	1910.000	-37.03	-13	Pass
1911	1911.5	1	/	2	1911.068	-48.69	-13	Pass

Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

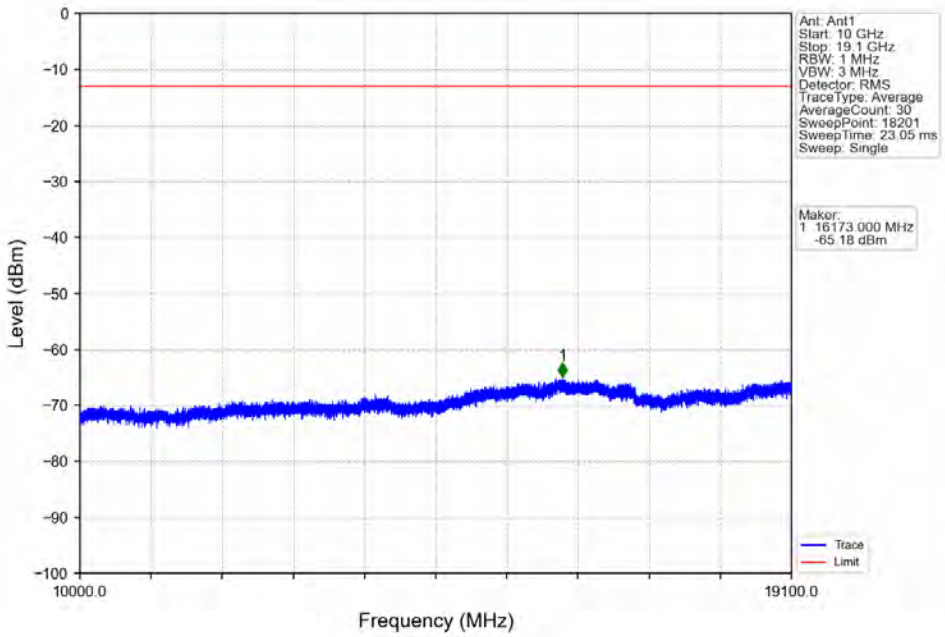


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.548	-64.80	-13	Pass
1849	1850	0.003	/	2	1850.000	-38.99	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

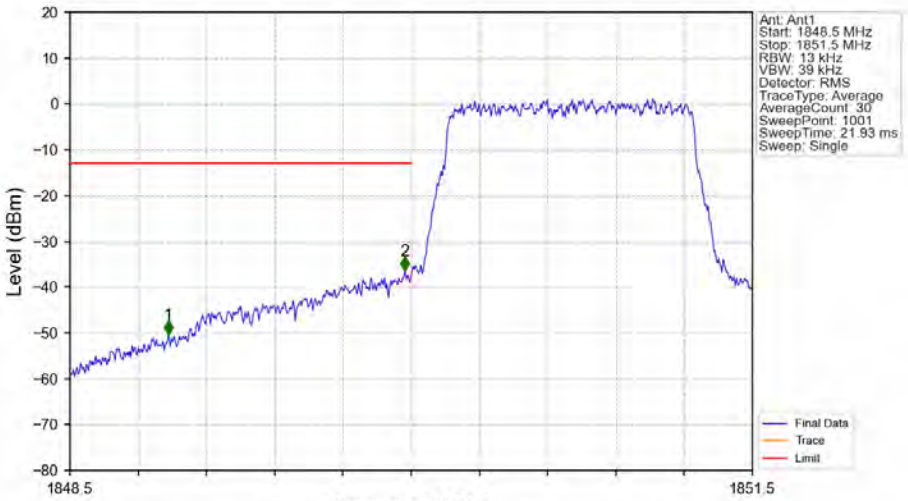
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

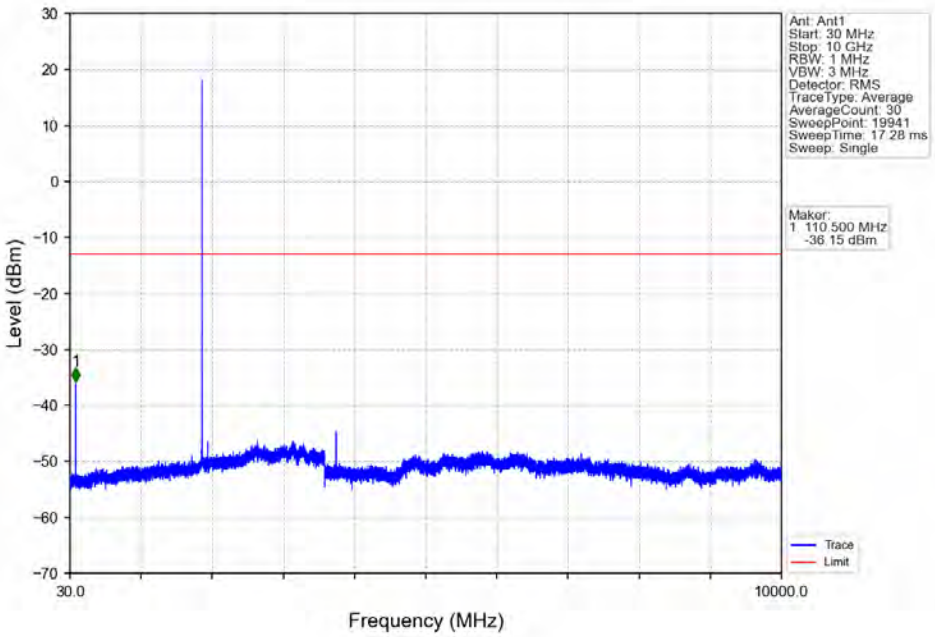


Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

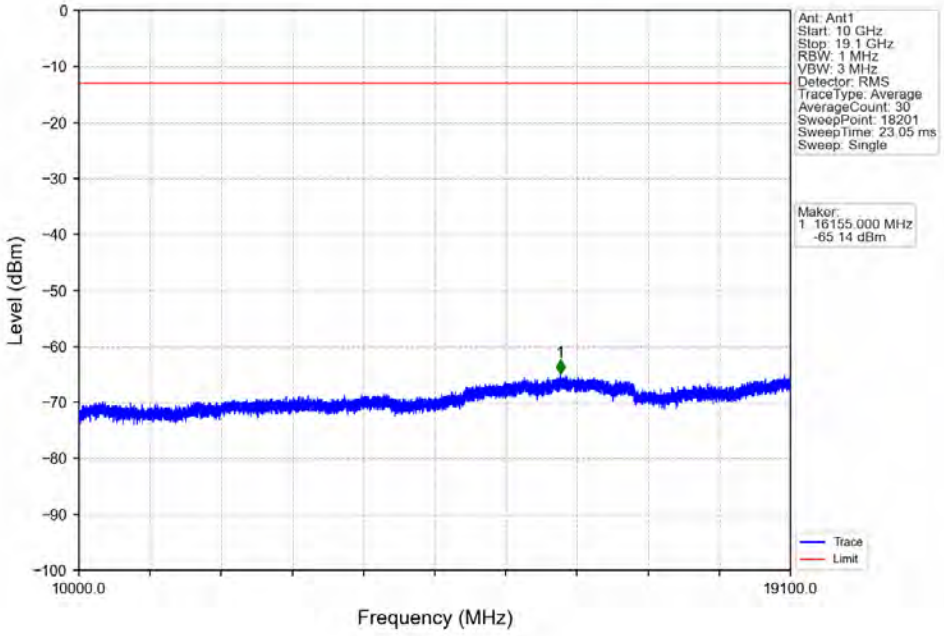


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.932	-50.44	-13	Pass
1849	1850	0.013	/	2	1849.973	-36.41	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

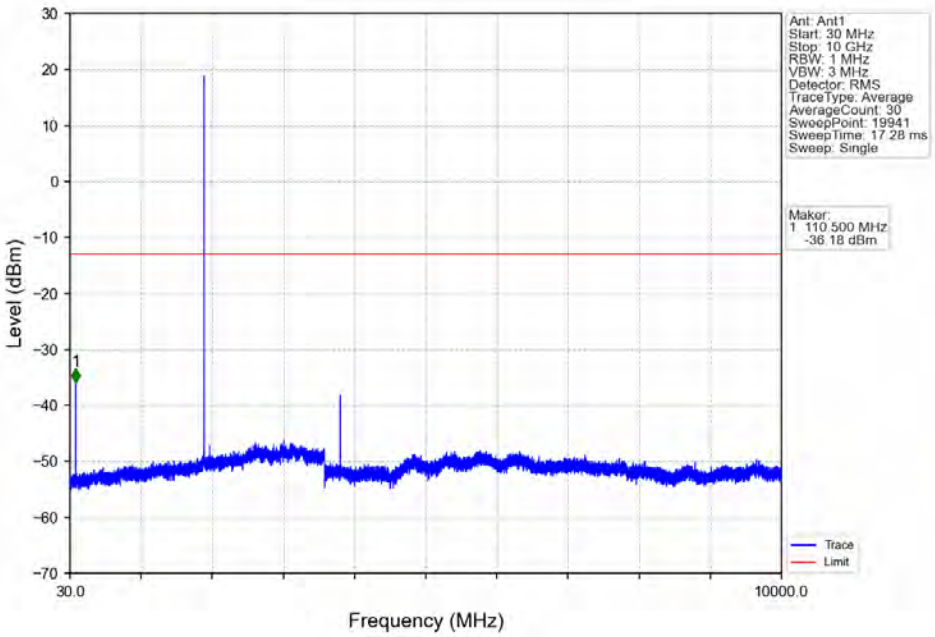
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



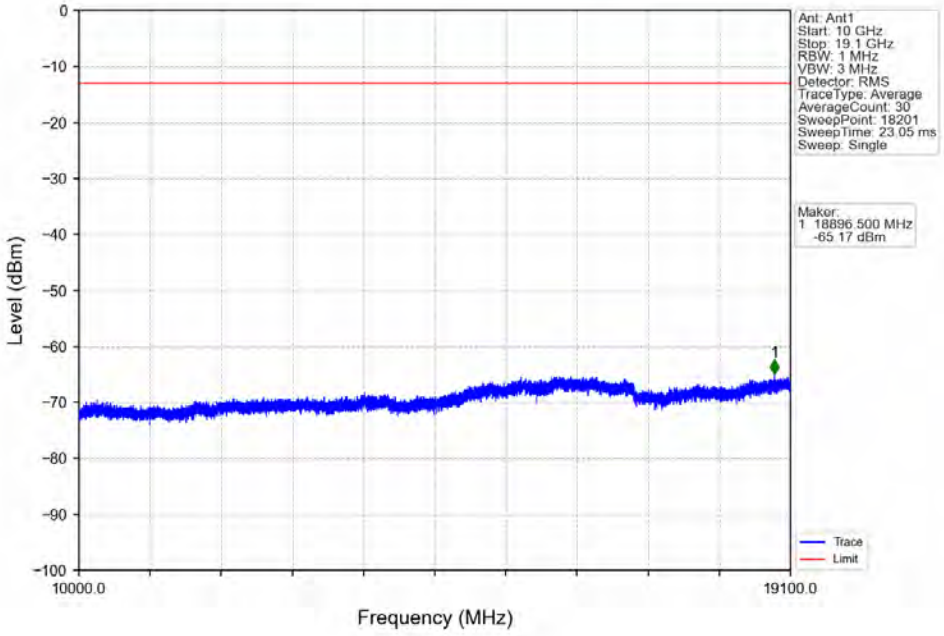
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



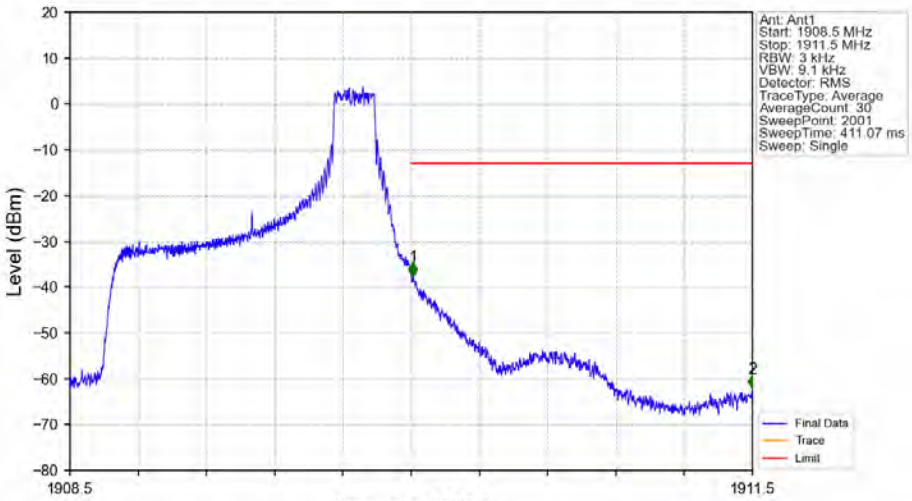
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV

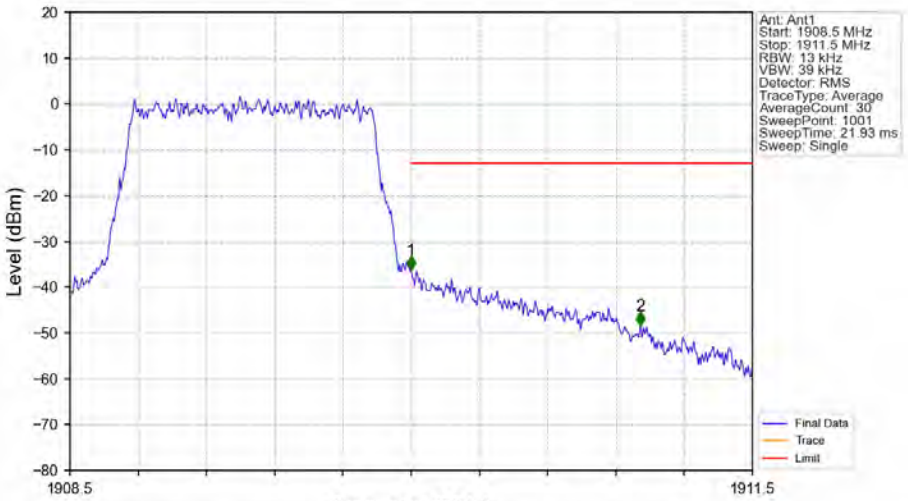


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.007	-37.66	-13	Pass
1911	1911.5	1	/	2	1911.500	-62.17	-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	0.013	/	/	/	/	/	/
1910	1911	0.013	/	1	1910.000	-36.30	-13	Pass
1911	1911.5	1	/	2	1911.008	-48.45	-13	Pass

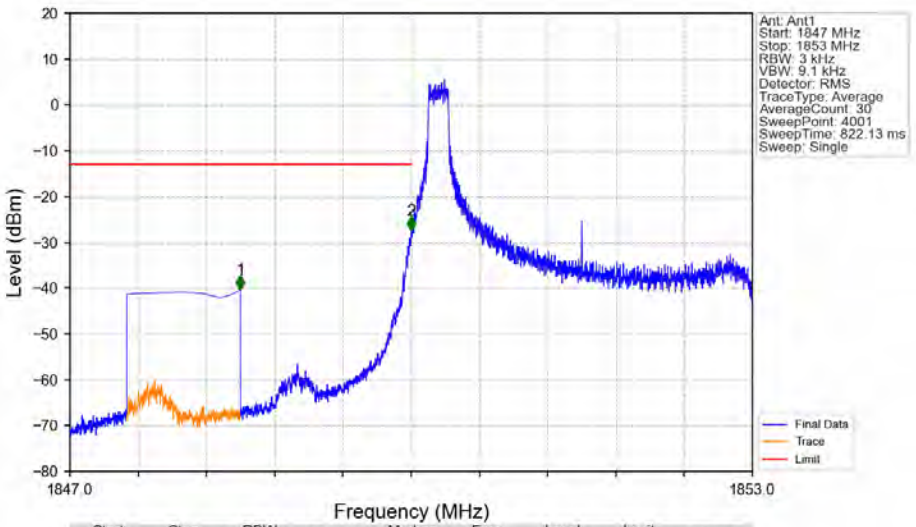
6.2 B2_3MHz

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		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		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		Pass
		15	0	Refer To Test Graph		Pass

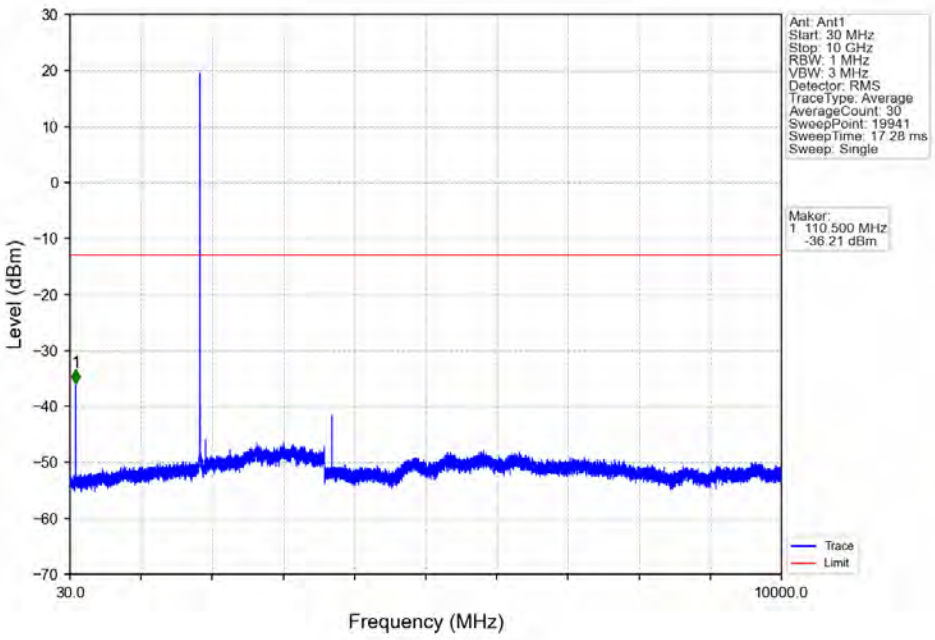
6.2.2 Test Graph

Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

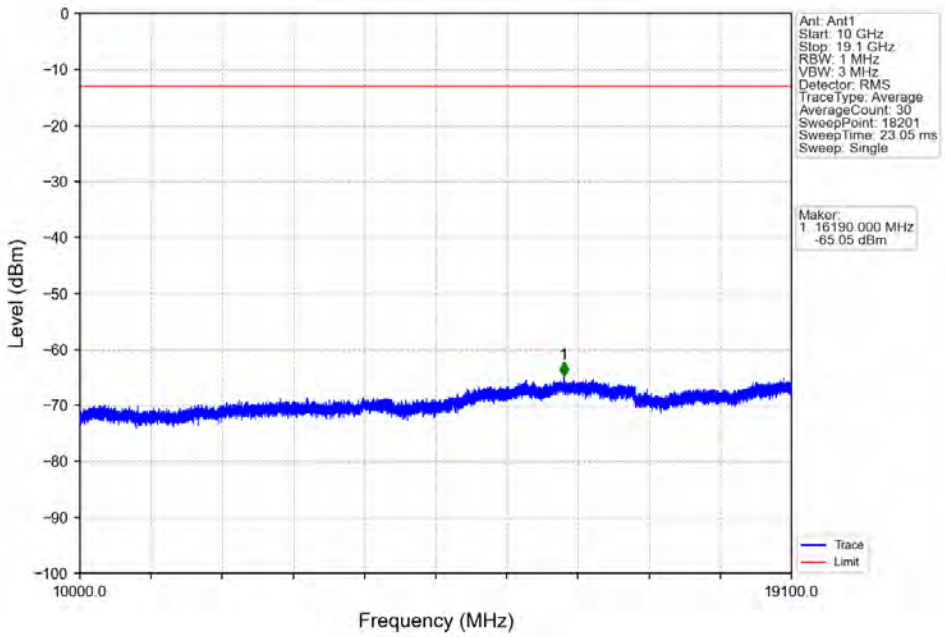


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.498	-40.31	-13	Pass
1849	1850	0.003	/	2	1850.000	-27.48	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

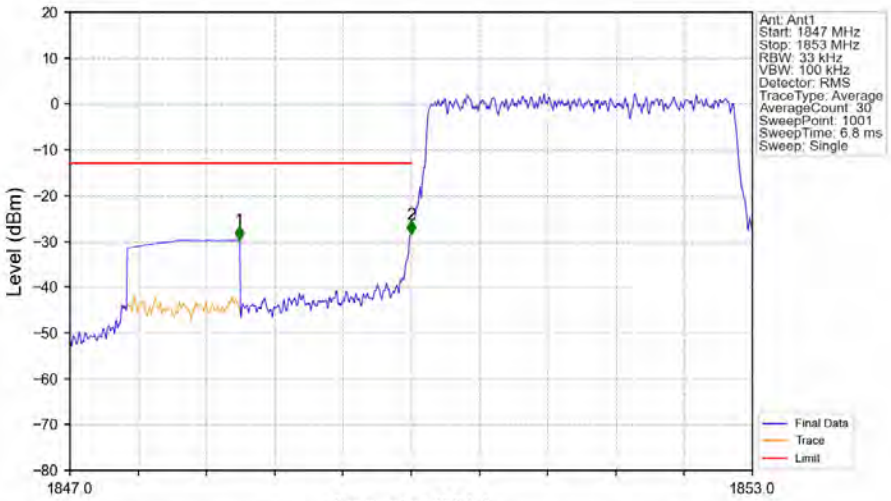
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

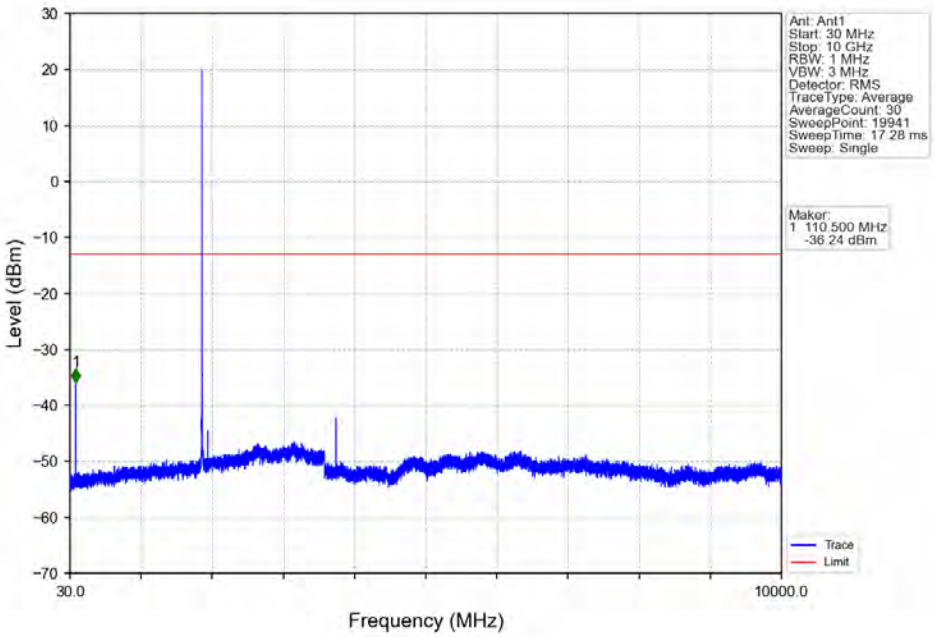


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

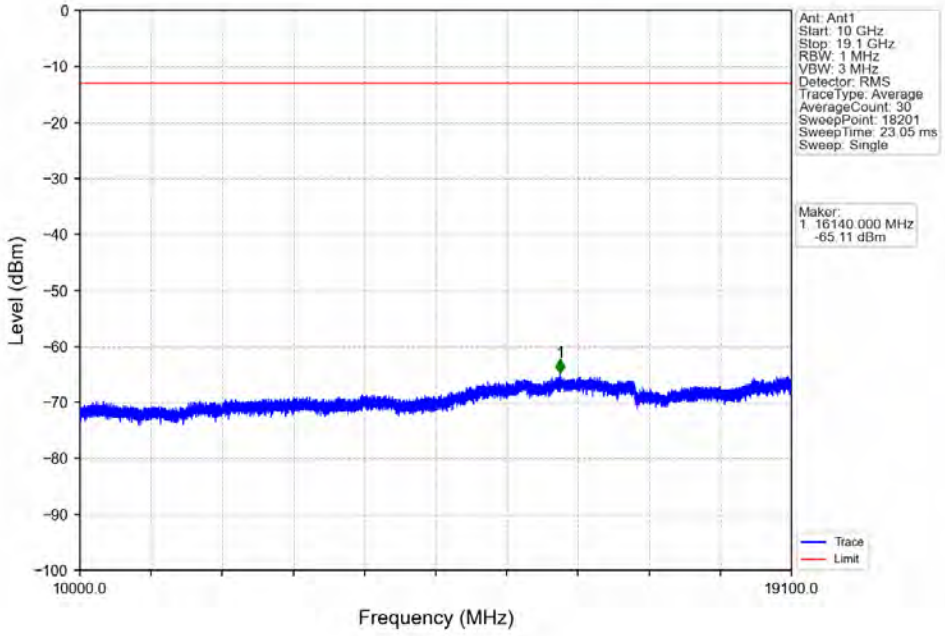


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.488	-29.70	-13	Pass
1849	1850	0.033	/	2	1850.000	-28.51	-13	Pass
1850	1853	0.033	/	/	/	/	/	/

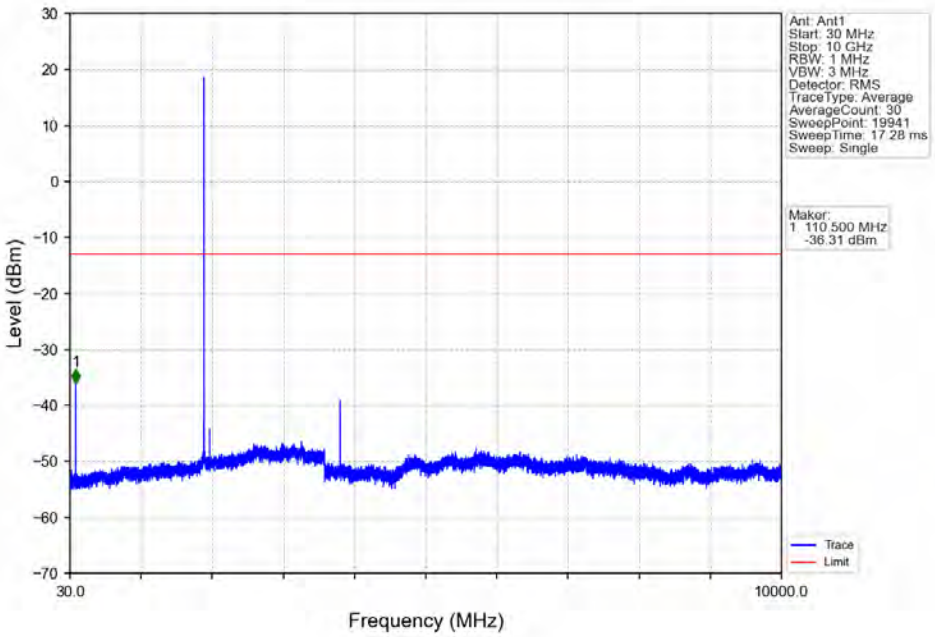
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



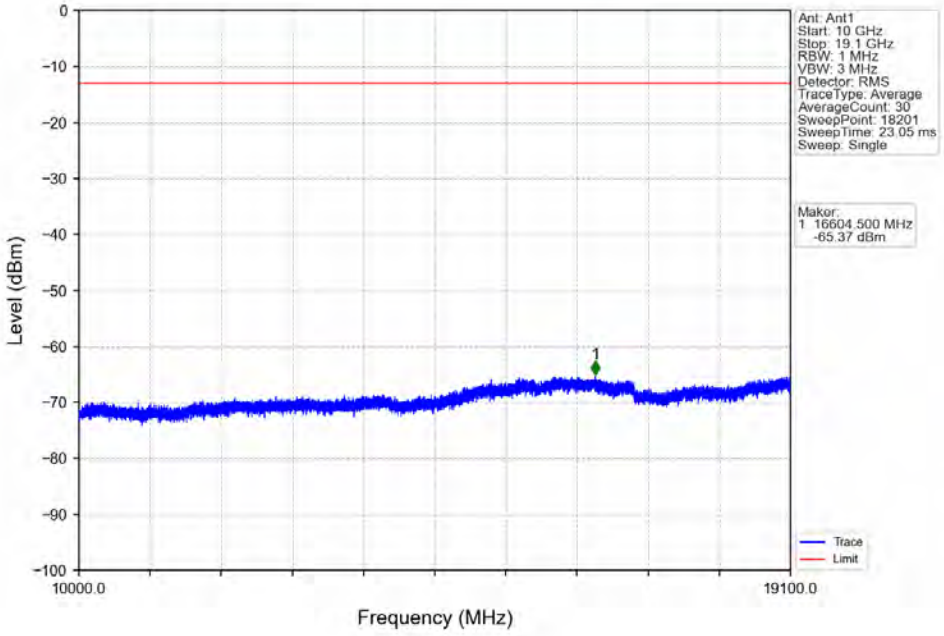
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



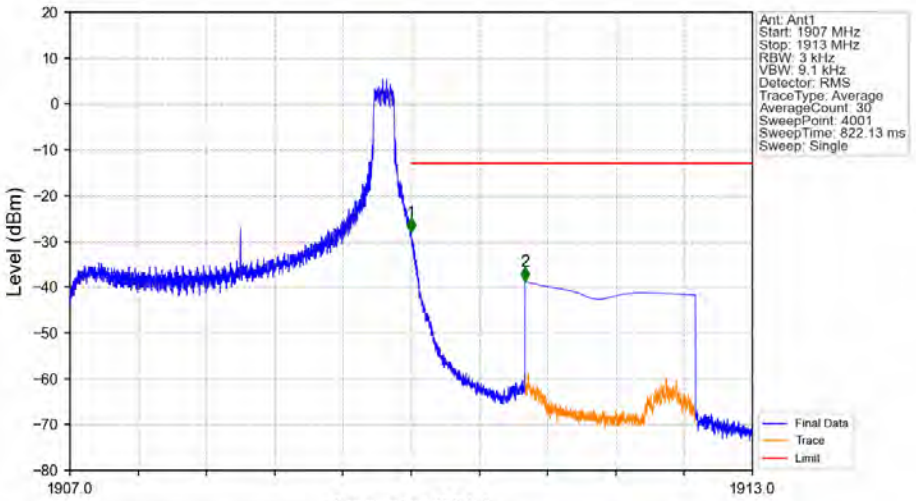
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

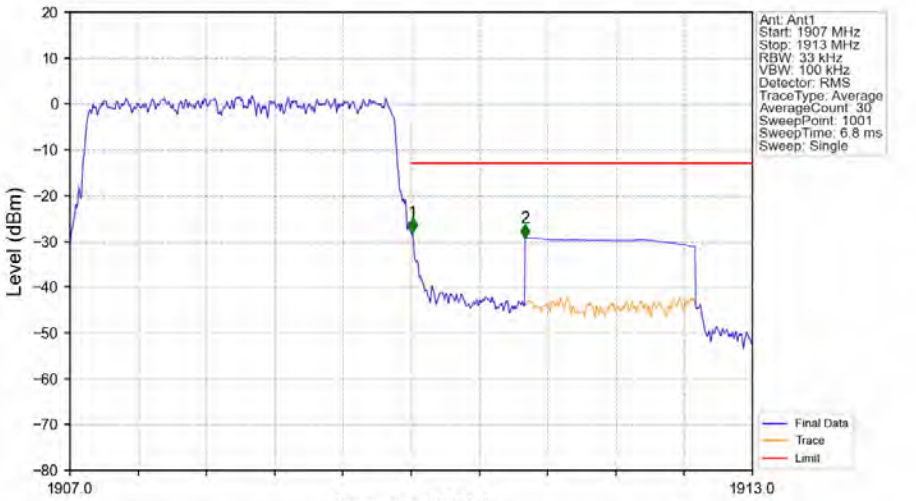


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



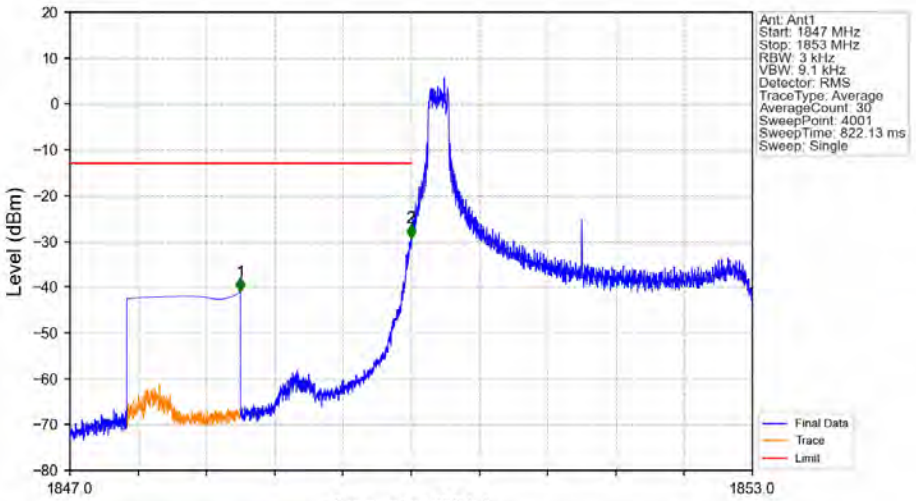
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.000	-27.94	-13	Pass
1911	1913	1	CHP	2	1911.001	-38.80	-13	Pass

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



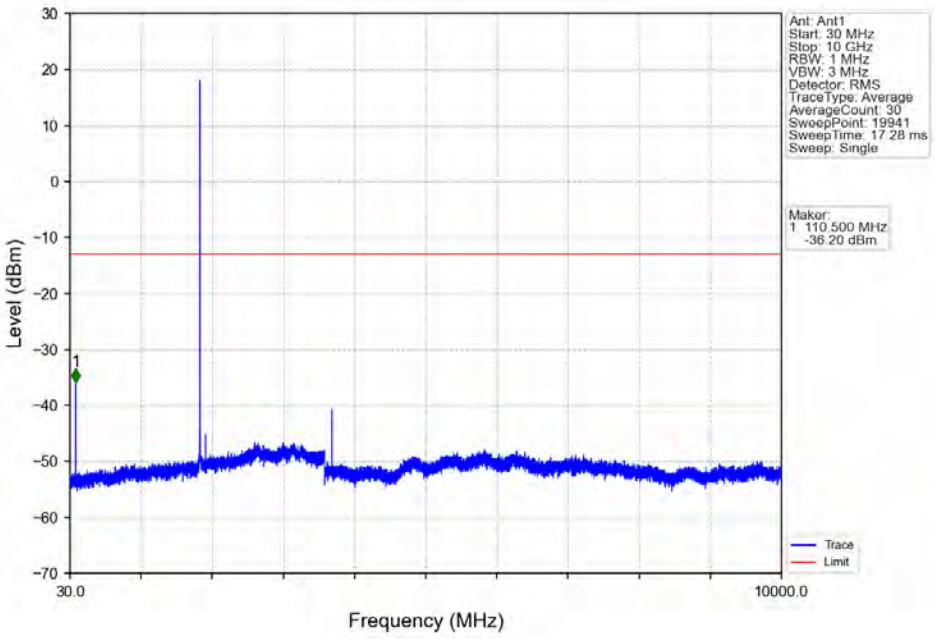
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.033	/	/	/	/	/	/
1910	1911	0.033	/	1	1910.012	-28.00	-13	Pass
1911	1913	1	CHP	2	1911.002	-29.29	-13	Pass

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

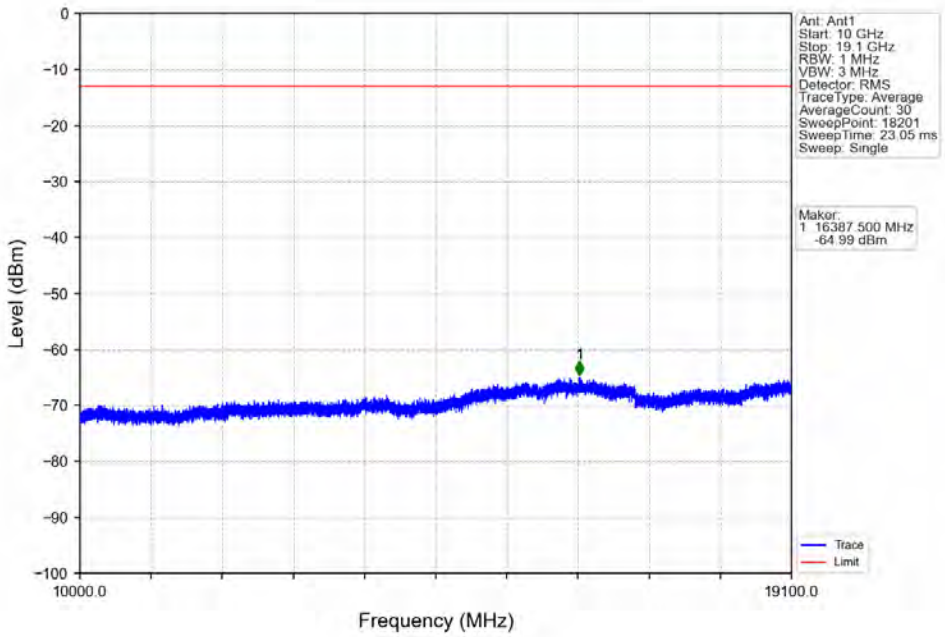


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.498	-41.03	-13	Pass
1849	1850	0.003	/	2	1849.997	-29.29	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

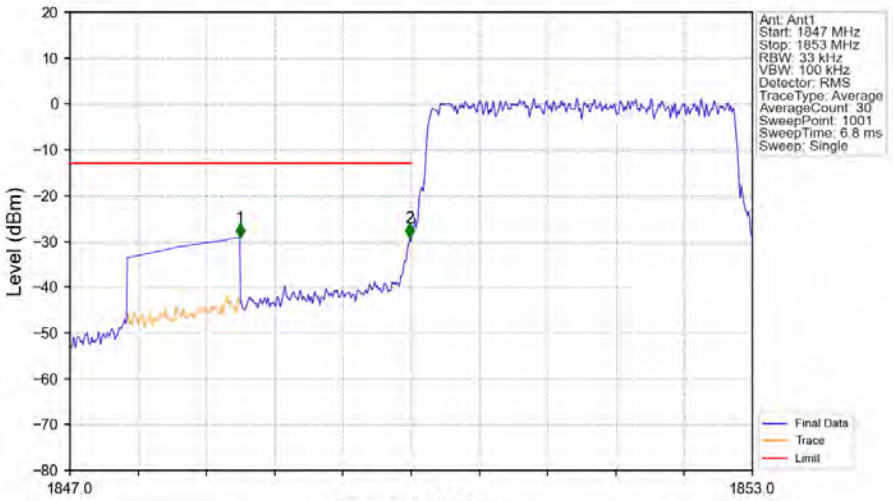
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

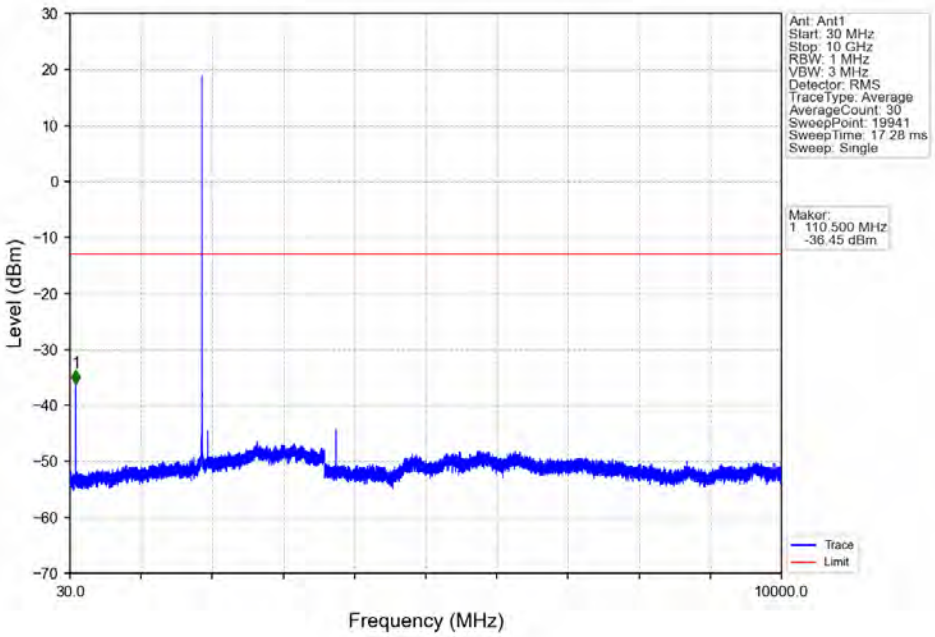


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

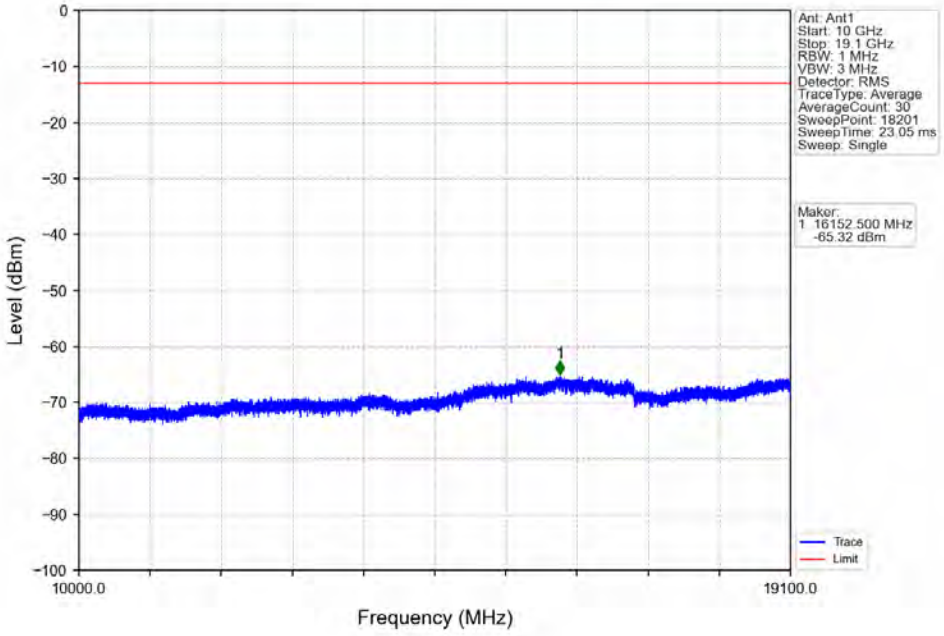


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-29.17	-13	Pass
1849	1850	0.033	/	2	1849.988	-29.20	-13	Pass
1850	1853	0.033	/	/	/	/	/	/

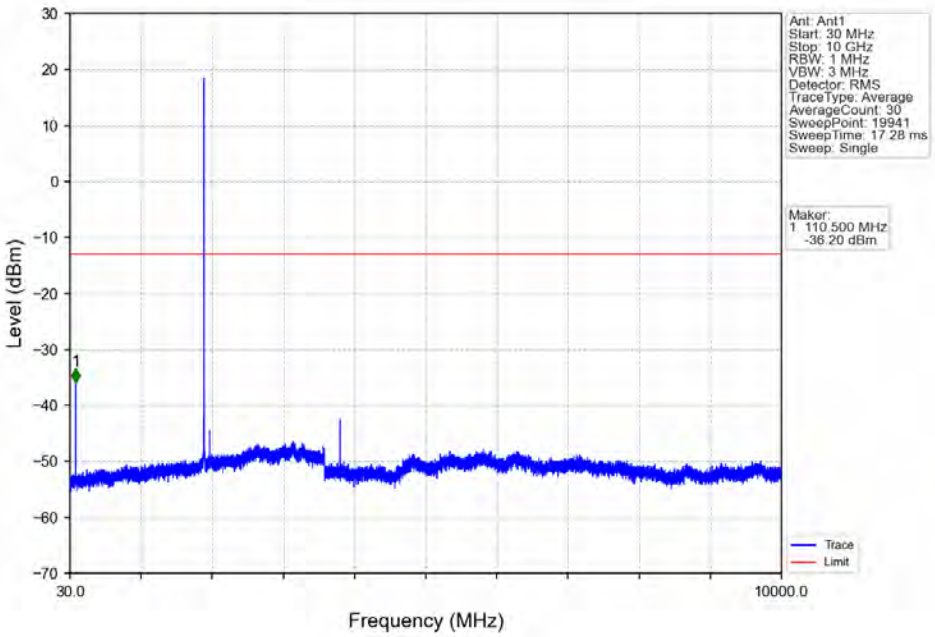
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



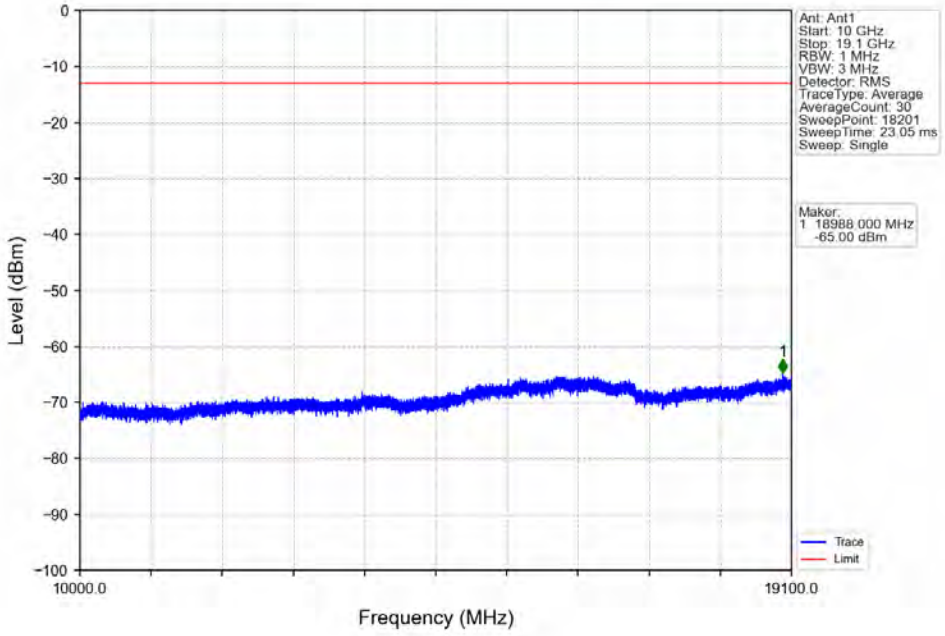
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



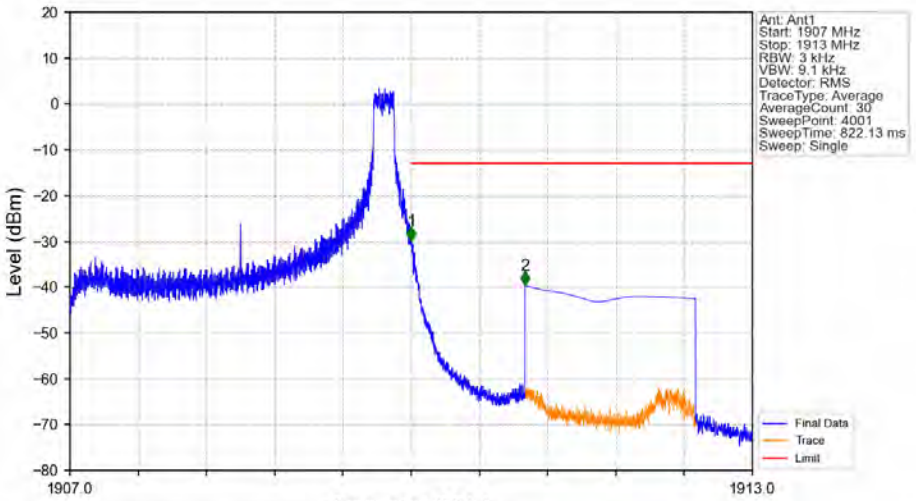
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV

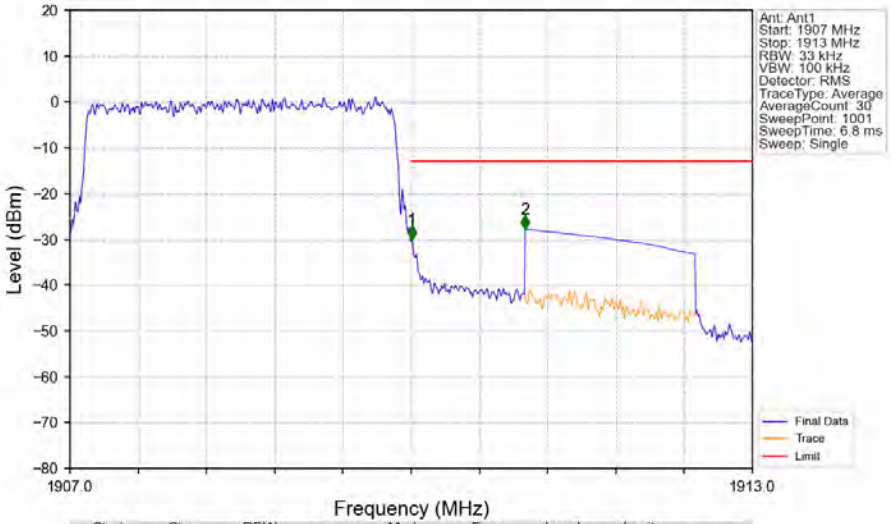


Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-29.87	-13	Pass
1911	1913	1	CHP	2	1911.001	-39.69	-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	0.033	/	/	/	/	/	/
1910	1911	0.033	/	1	1910.006	-30.07	-13	Pass
1911	1913	1	CHP	2	1911.002	-27.87	-13	Pass

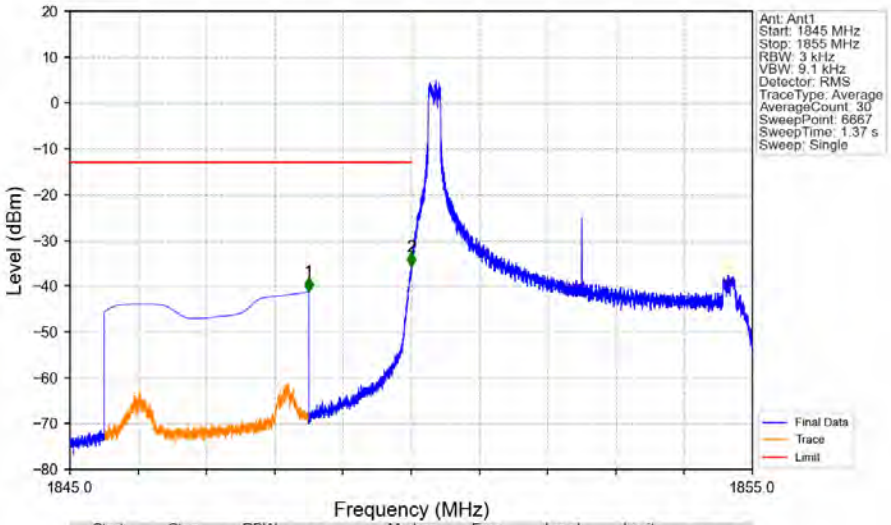
6.3 B2_5MHz

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		Pass

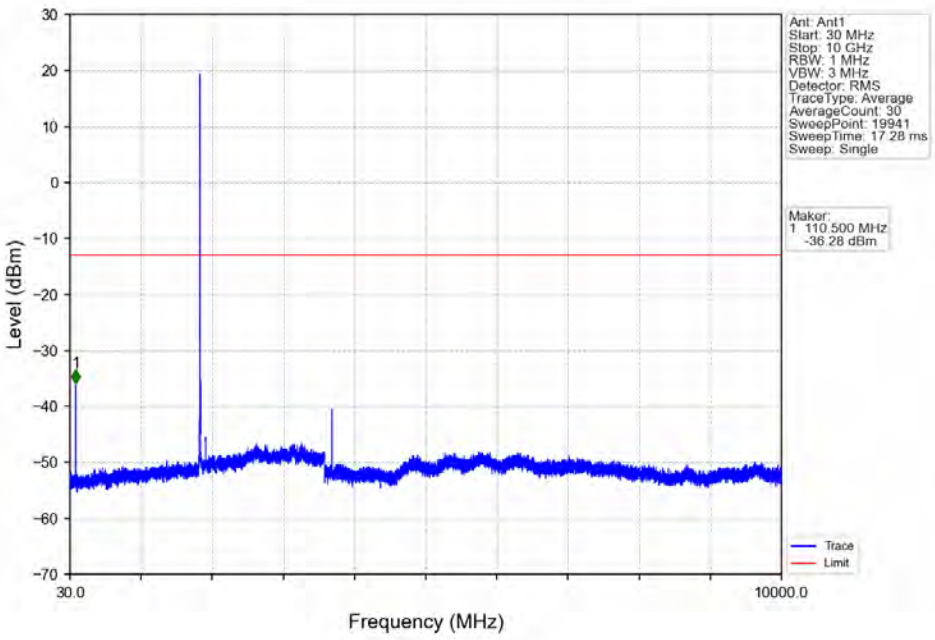
6.3.2 Test Graph

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

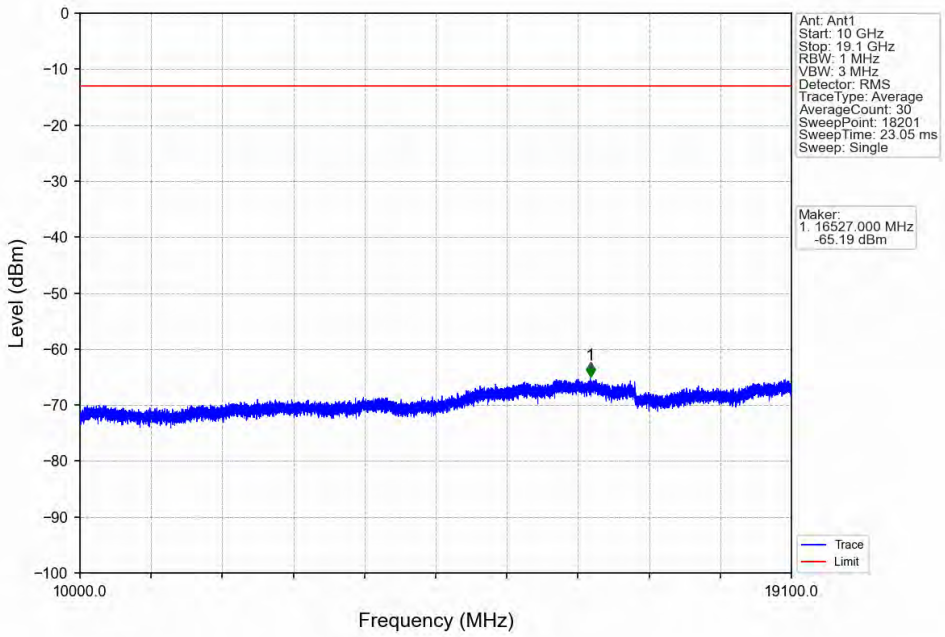


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.495	-41.25	-13	Pass
1849	1850	0.003	/	2	1850.000	-35.70	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

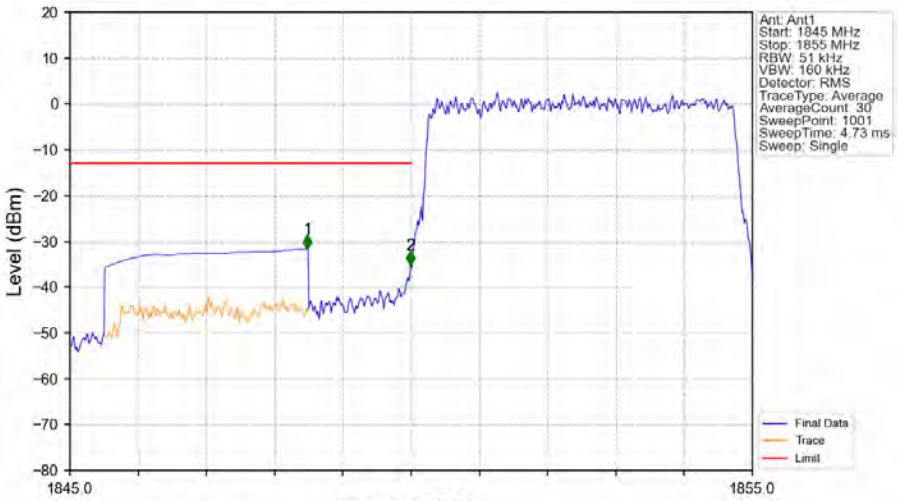
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

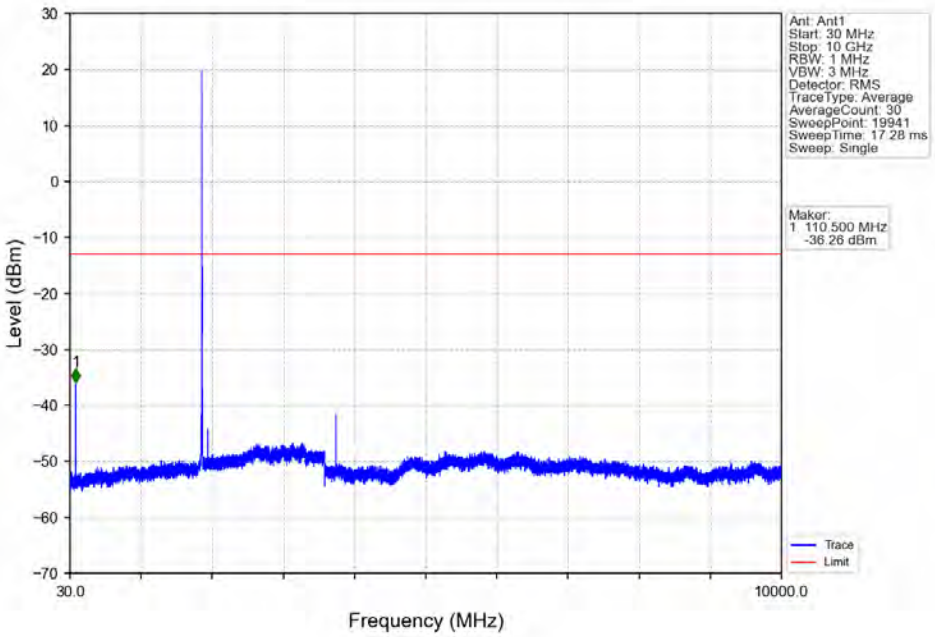


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

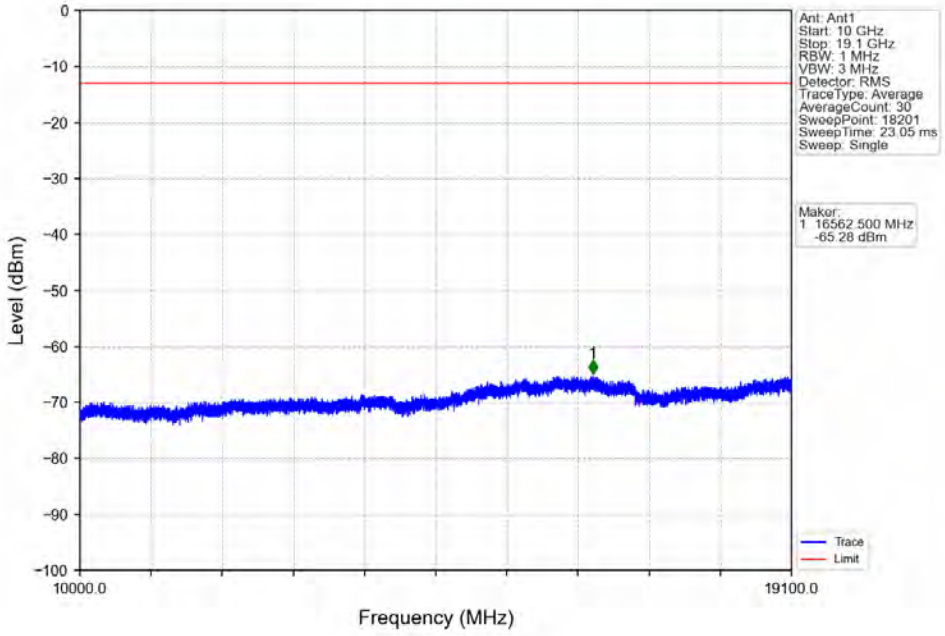


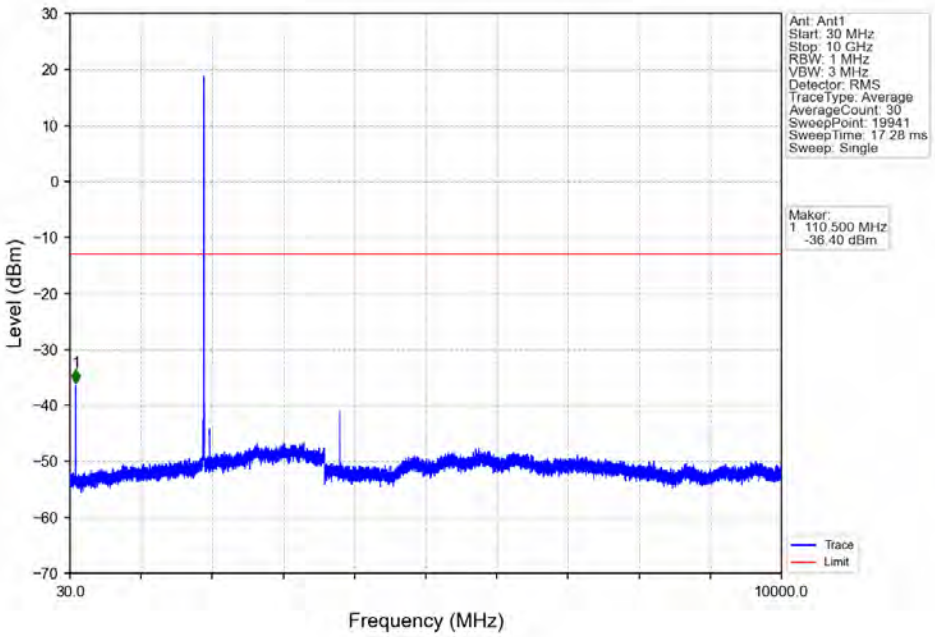
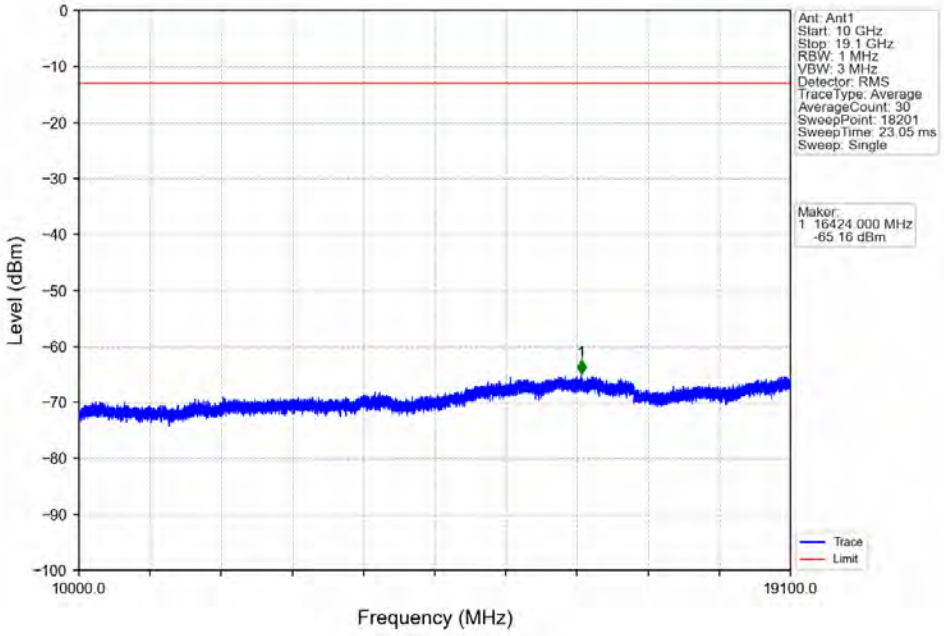
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.480	-31.63	-13	Pass
1849	1850	0.051	/	2	1849.990	-35.19	-13	Pass
1850	1855	0.051	/	/	/	/	/	/

Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV

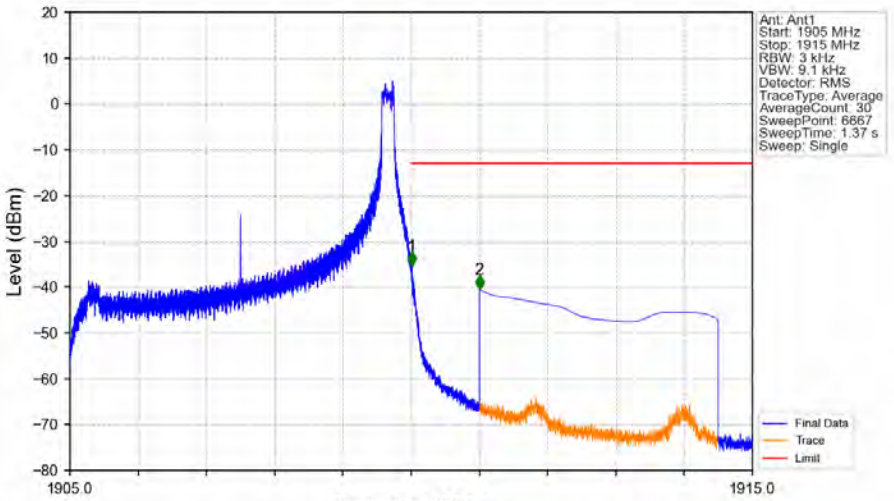


Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



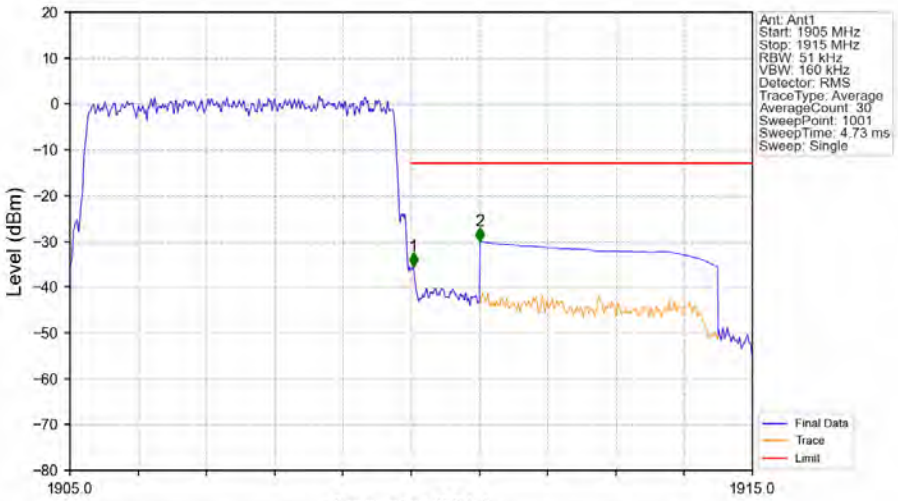
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



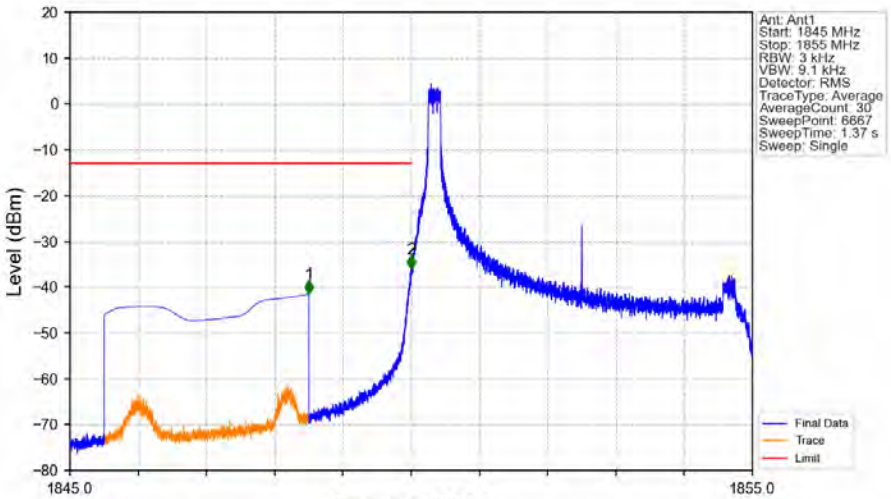
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.011	-35.42	-13	Pass
1911	1915	1	CHP	2	1911.001	-40.56	-13	Pass

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



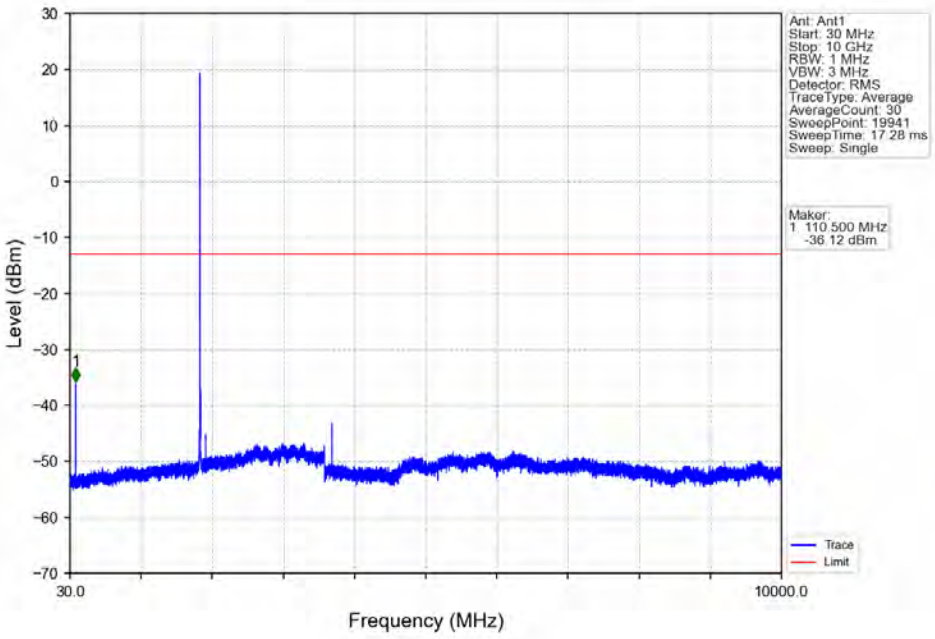
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.051	/	/	/	/	/	/
1910	1911	0.051	/	1	1910.030	-35.49	-13	Pass
1911	1915	1	CHP	2	1911.010	-30.00	-13	Pass

Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

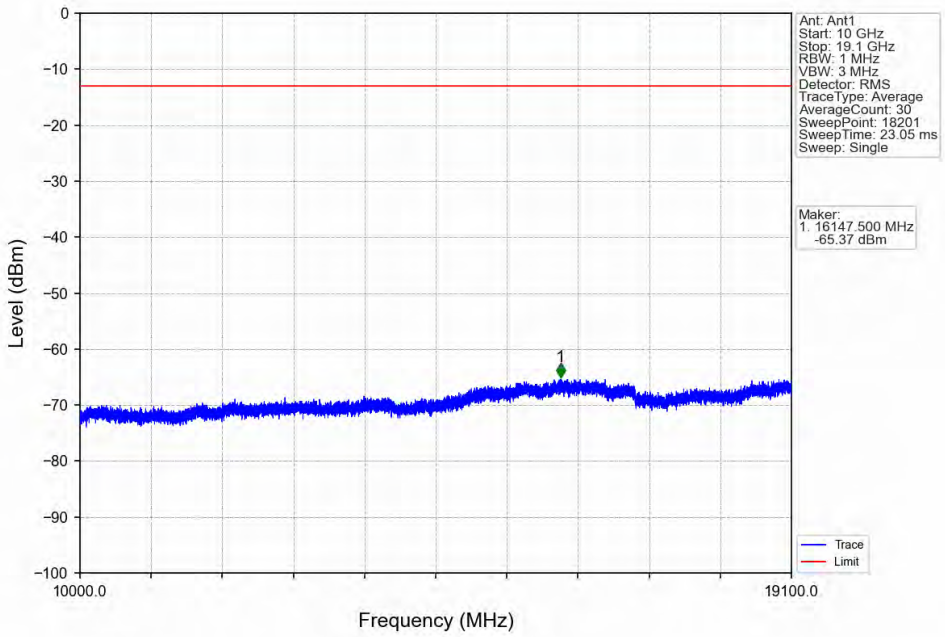


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-41.60	-13	Pass
1849	1850	0.003	/	2	1849.998	-36.10	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

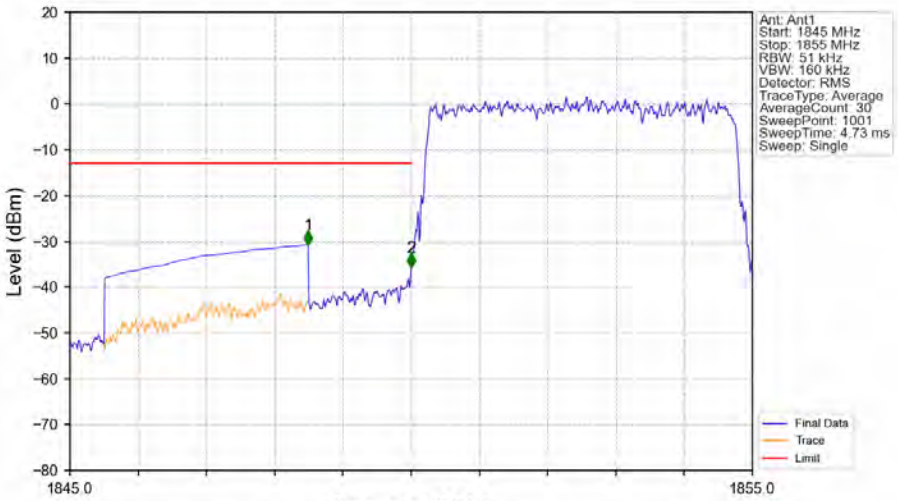
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

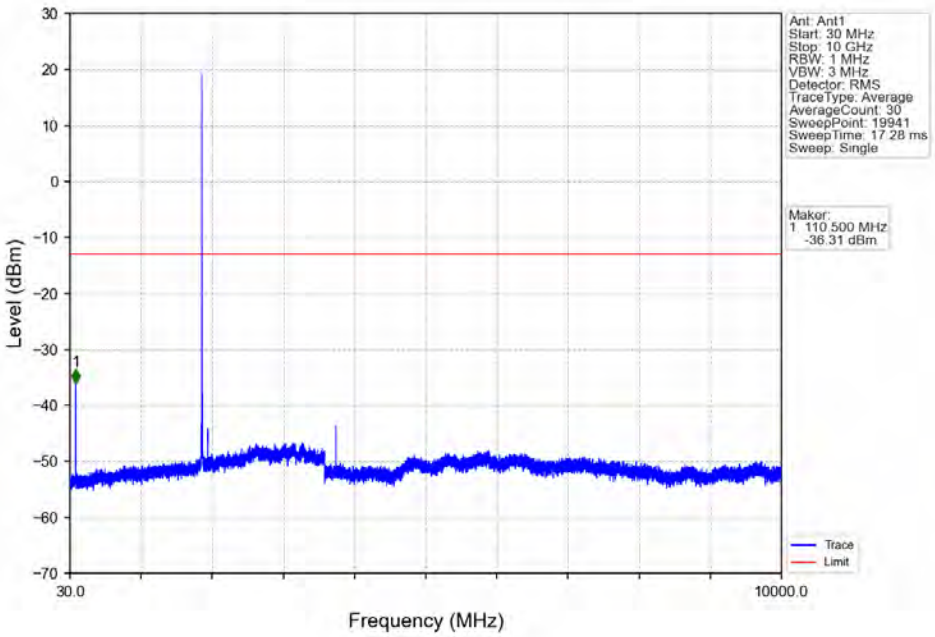


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

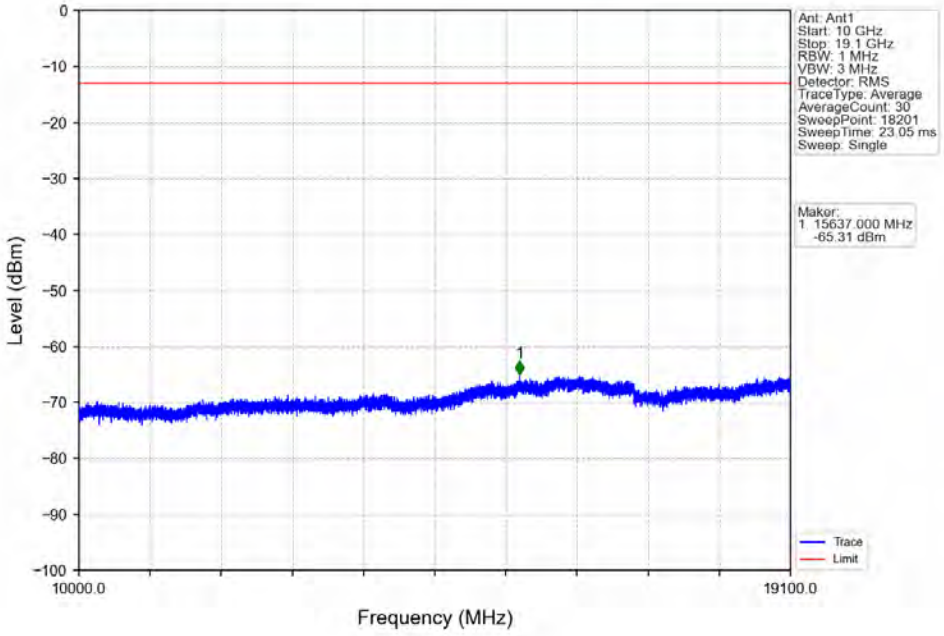


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-30.76	-13	Pass
1849	1850	0.051	/	2	1850.000	-35.77	-13	Pass
1850	1855	0.051	/	/	/	/	/	/

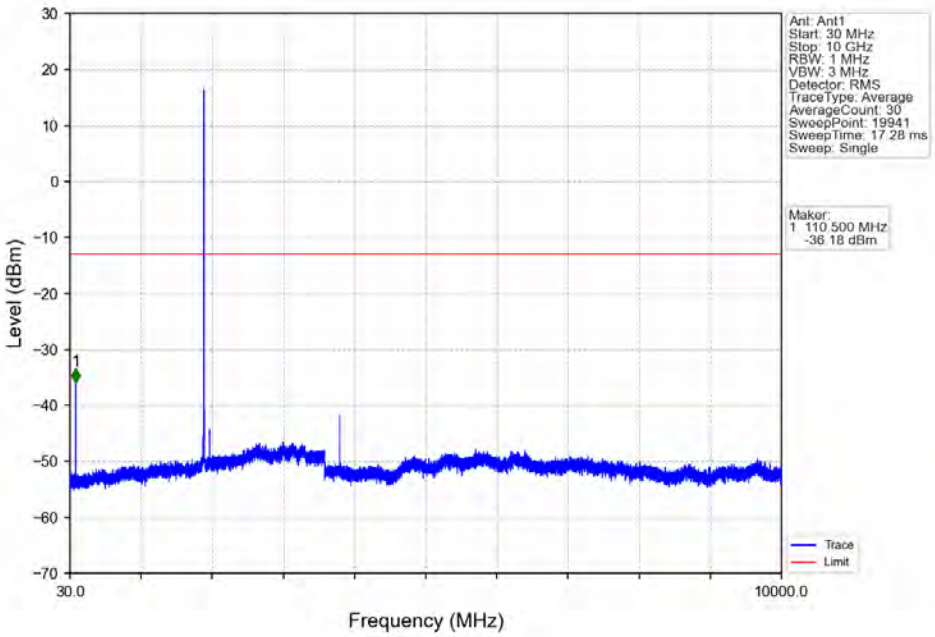
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



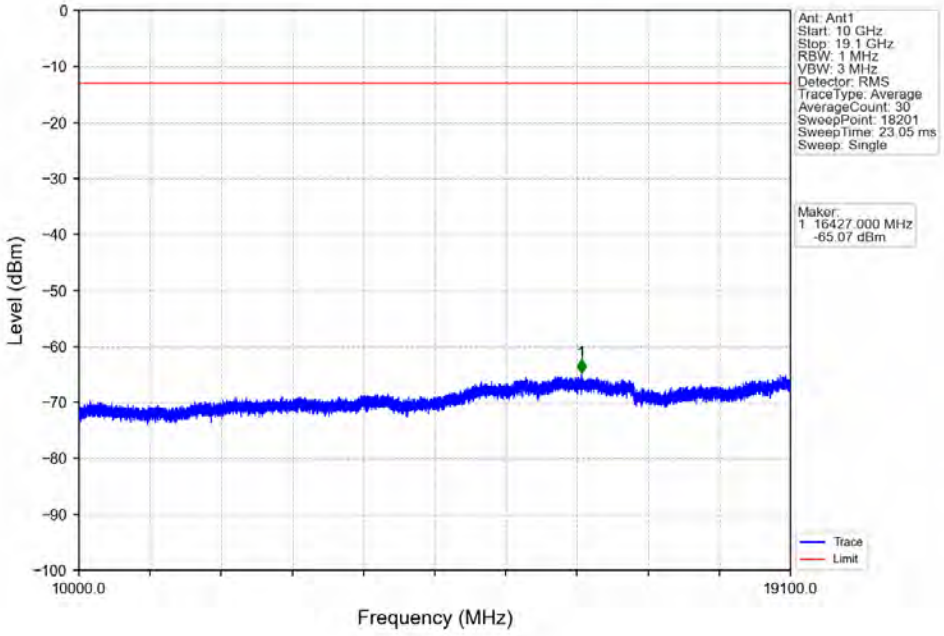
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



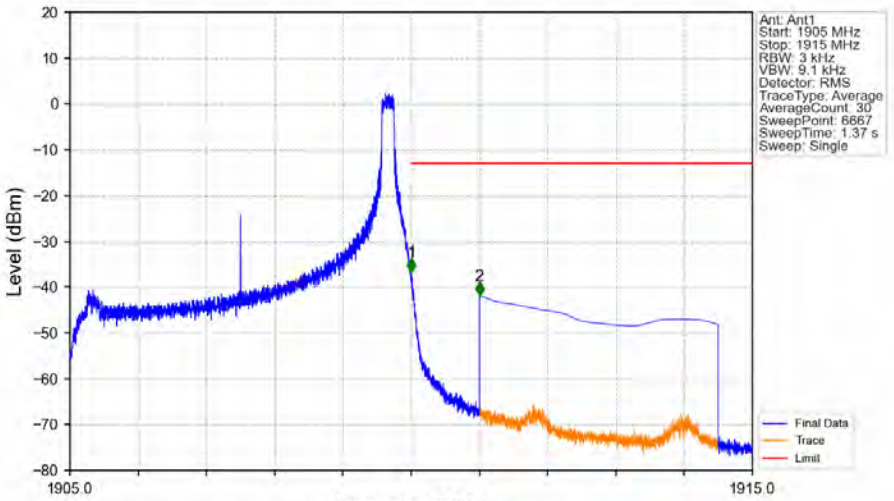
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV

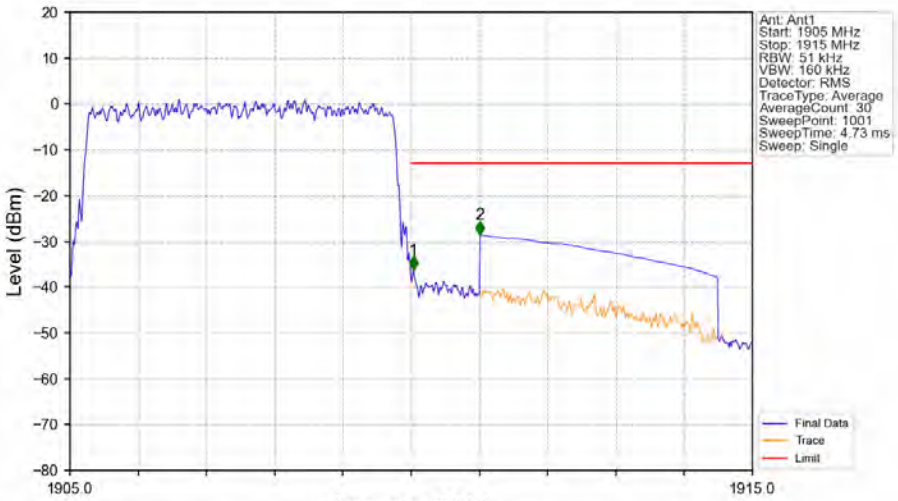


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-36.83	-13	Pass
1911	1915	1	CHP	2	1911.001	-41.85	-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	0.051	/	/	/	/	/	/
1910	1911	0.051	/	1	1910.030	-36.33	-13	Pass
1911	1915	1	CHP	2	1911.010	-28.59	-13	Pass

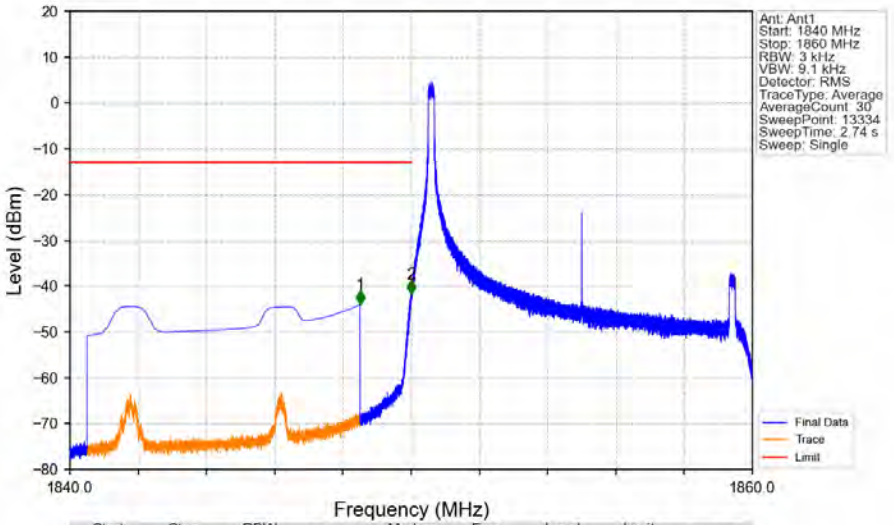
6.4 B2_10MHz

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

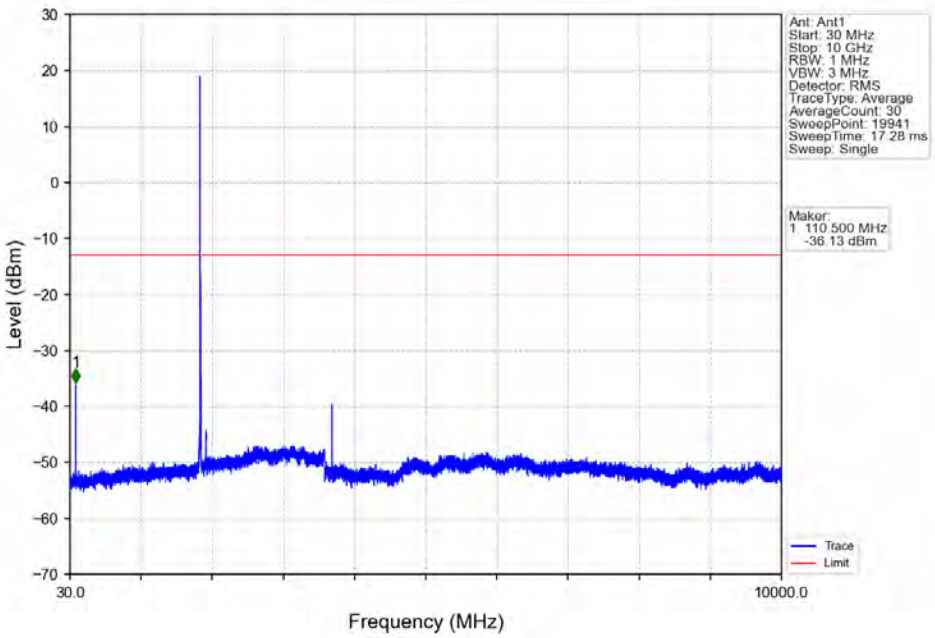
6.4.2 Test Graph

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

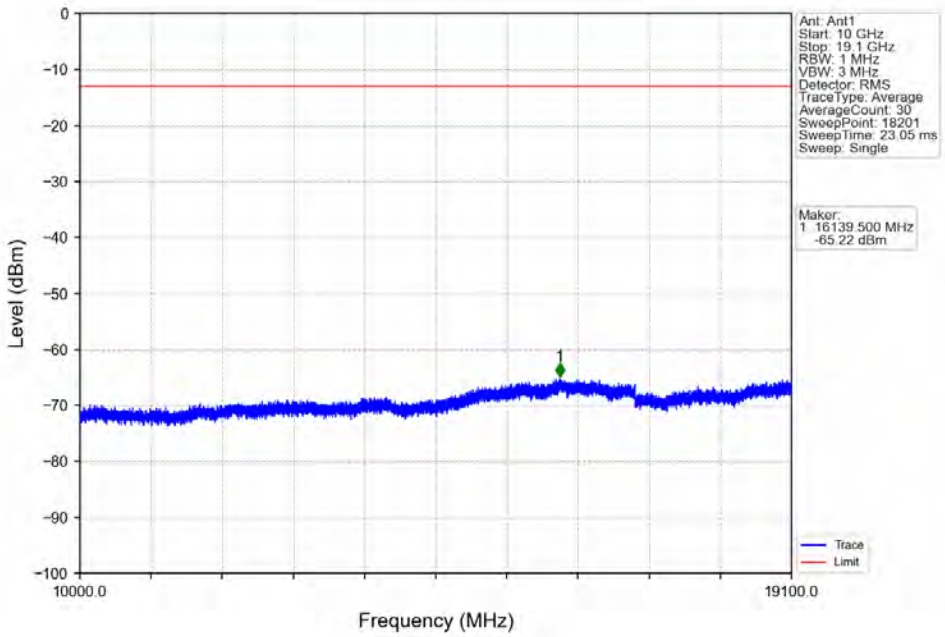


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.499	-44.05	-13	Pass
1849	1850	0.003	/	2	1849.999	-41.79	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

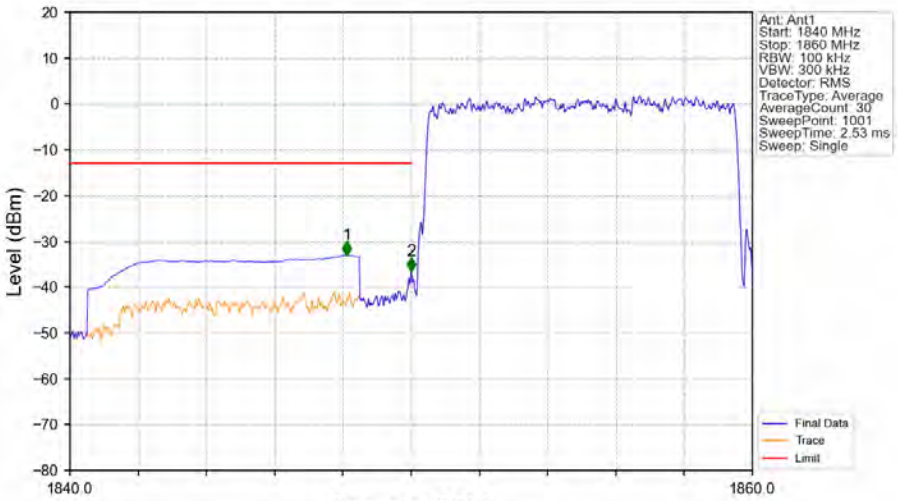
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

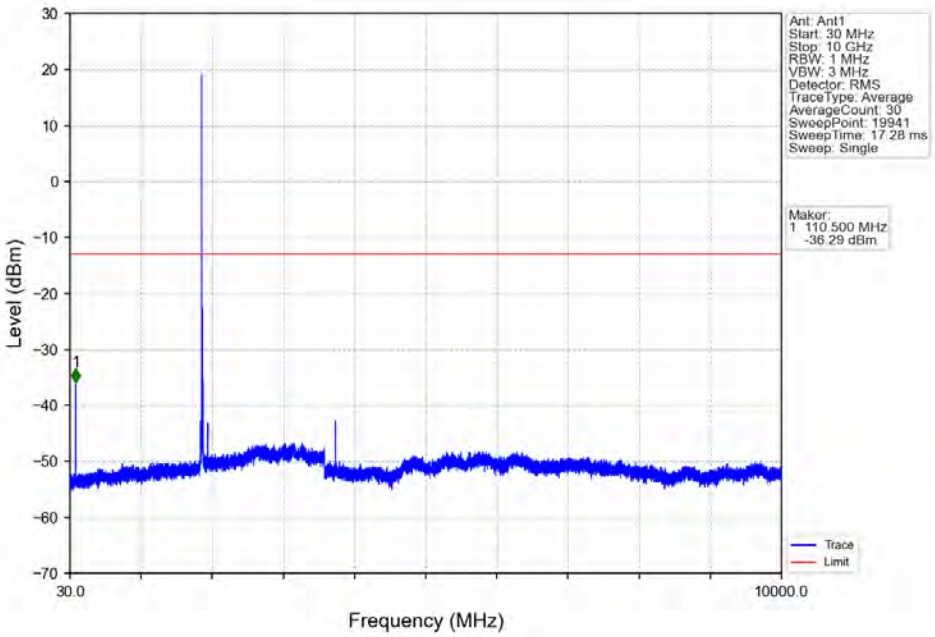


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

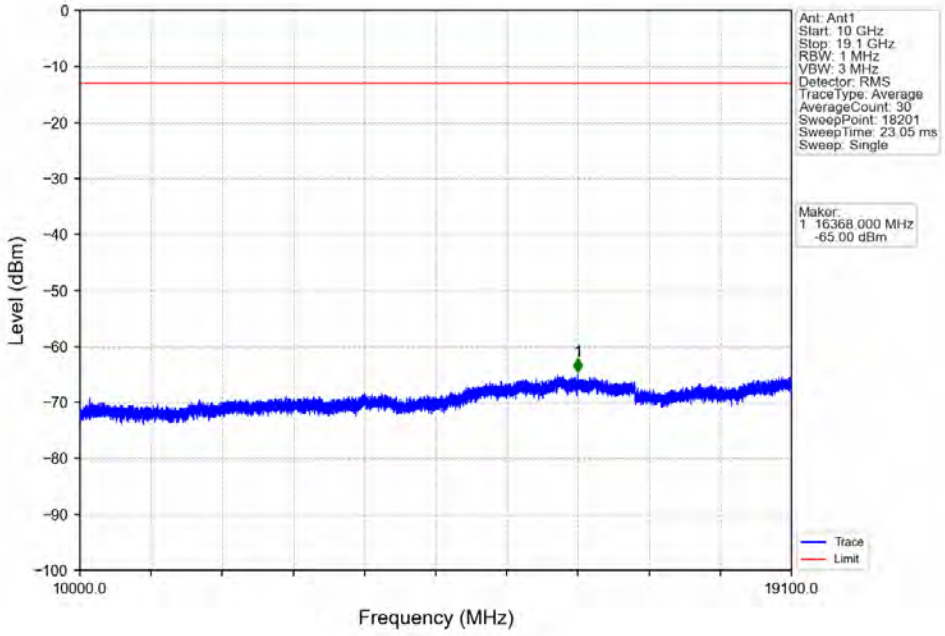


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.120	-33.02	-13	Pass
1849	1850	0.1	/	2	1850.000	-36.56	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

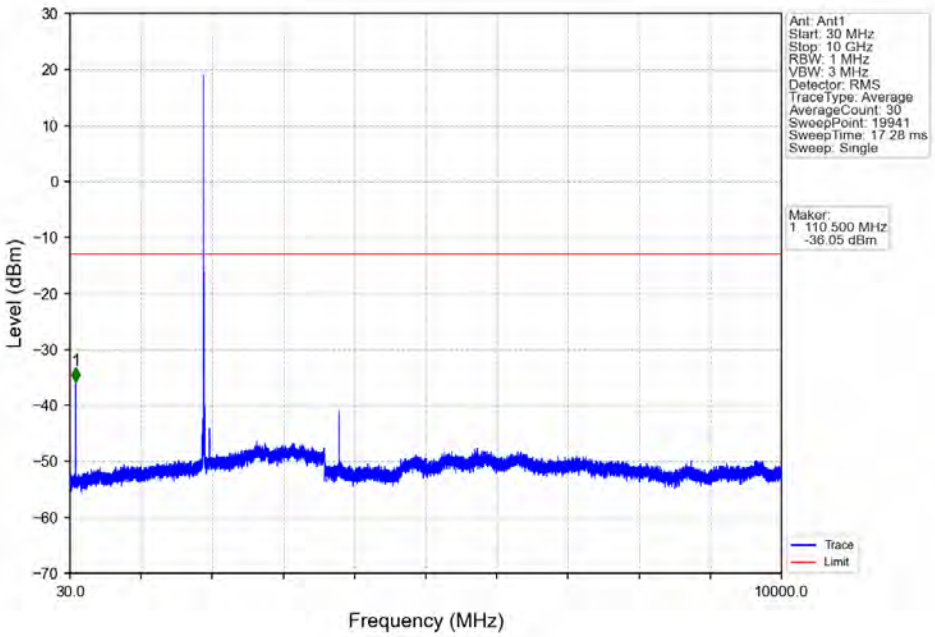
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



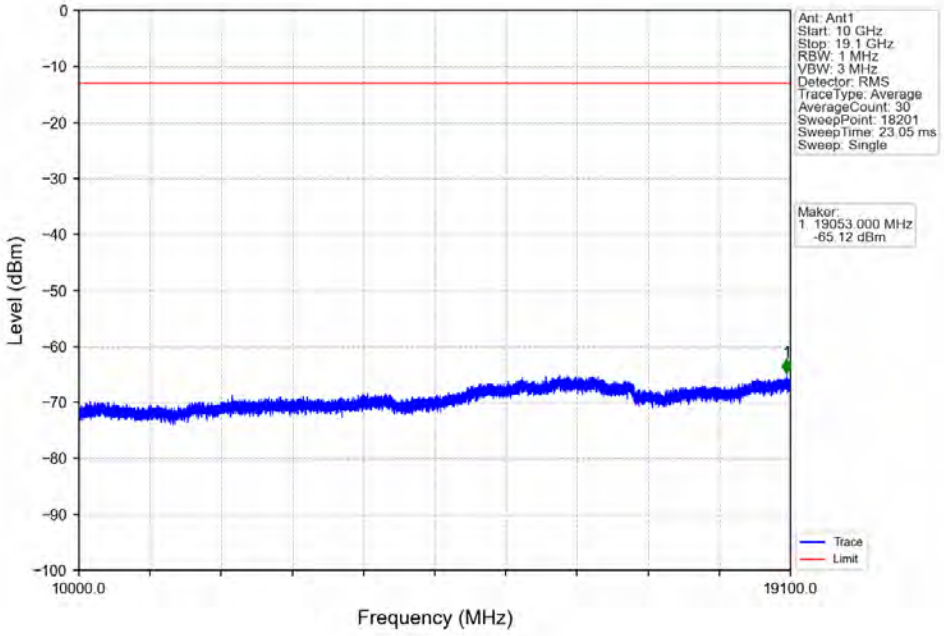
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



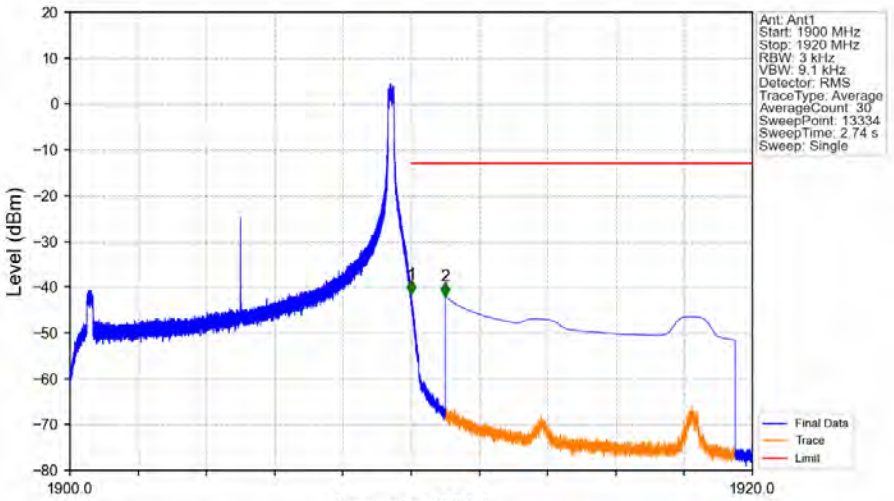
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

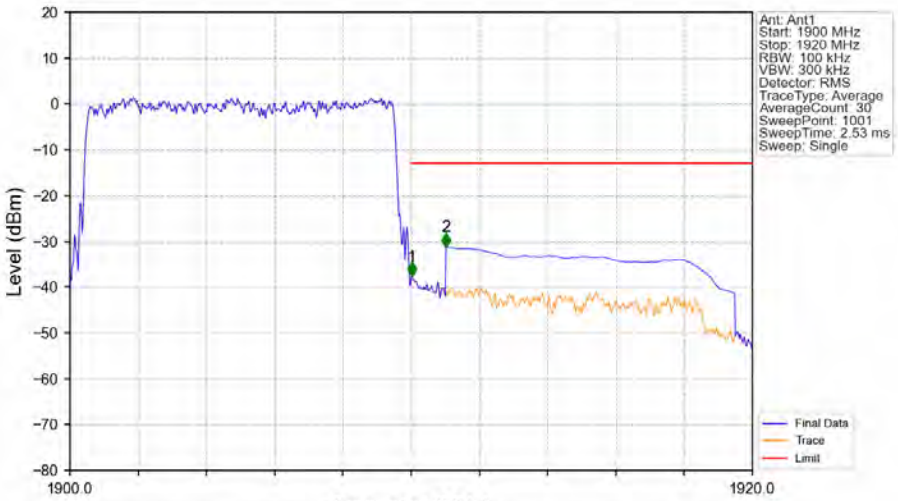


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



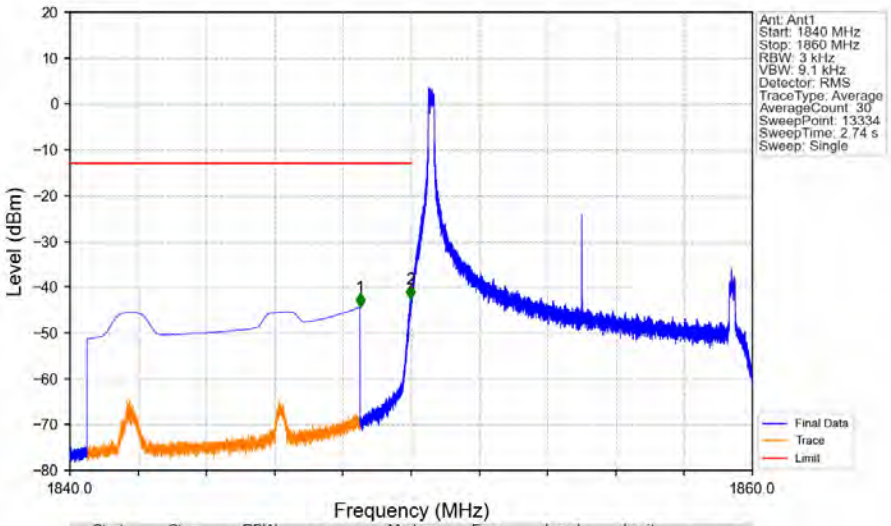
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.011	-41.56	-13	Pass
1911	1920	1	CHP	2	1911.001	-42.00	-13	Pass

Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



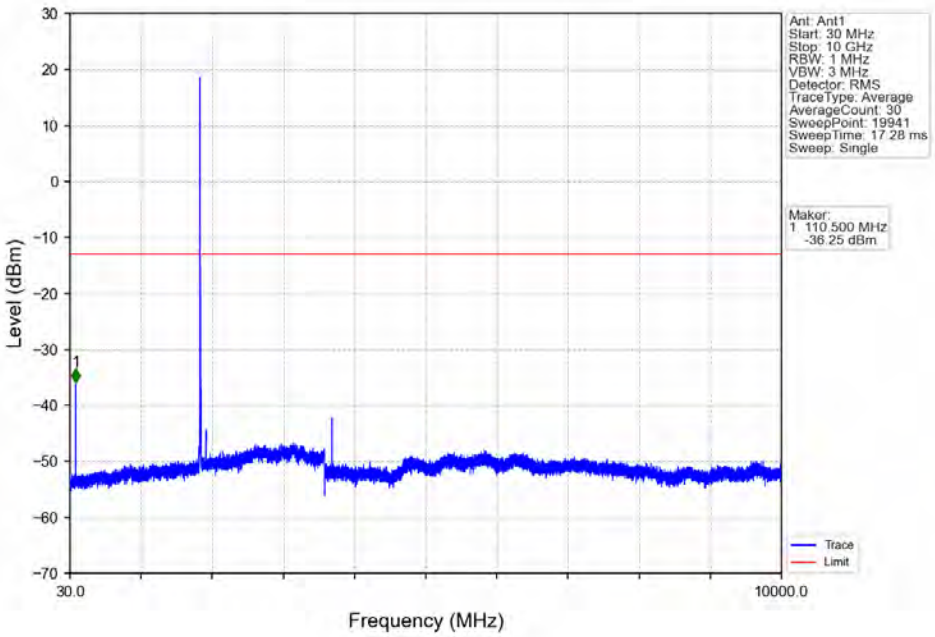
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.1	/	/	/	/	/	/
1910	1911	0.1	/	1	1910.020	-37.66	-13	Pass
1911	1920	1	CHP	2	1911.020	-31.23	-13	Pass

Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

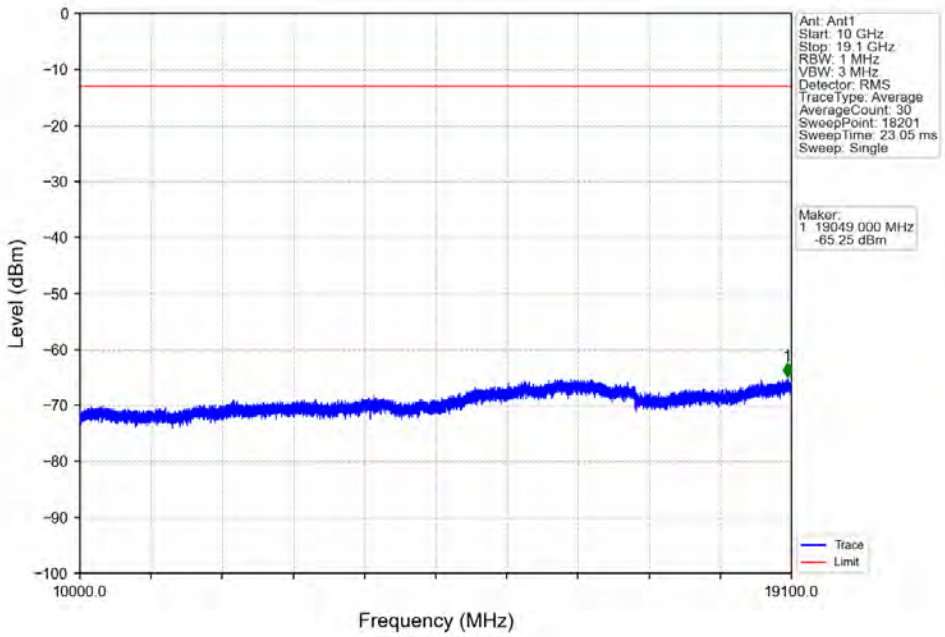


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.499	-44.33	-13	Pass
1849	1850	0.003	/	2	1849.986	-42.65	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

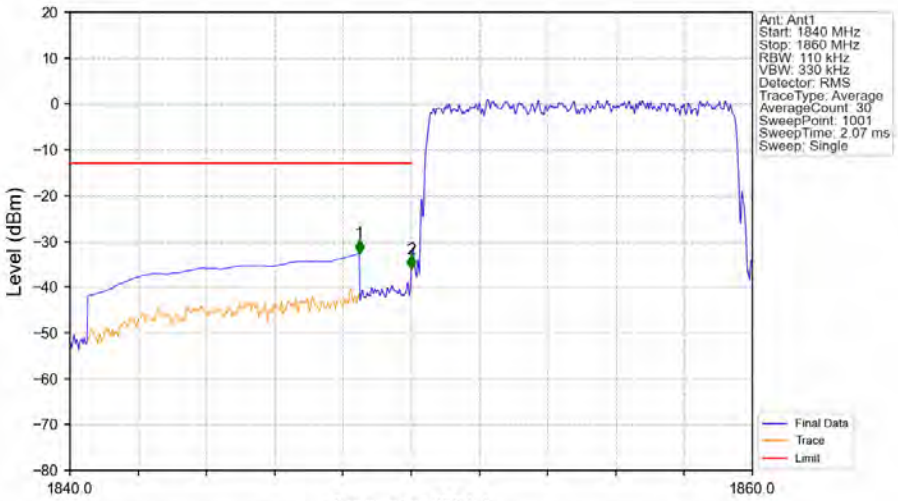
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

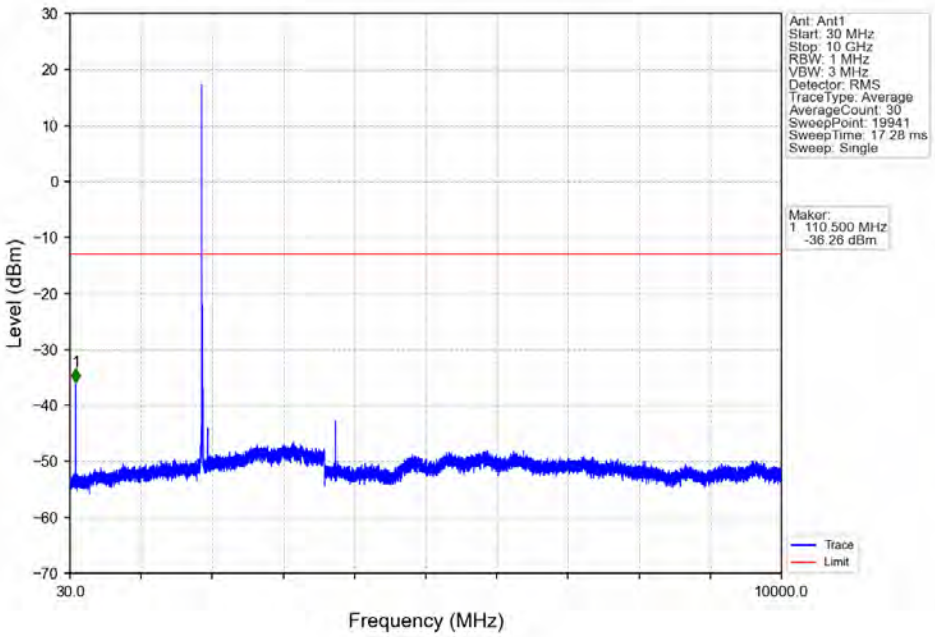


Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

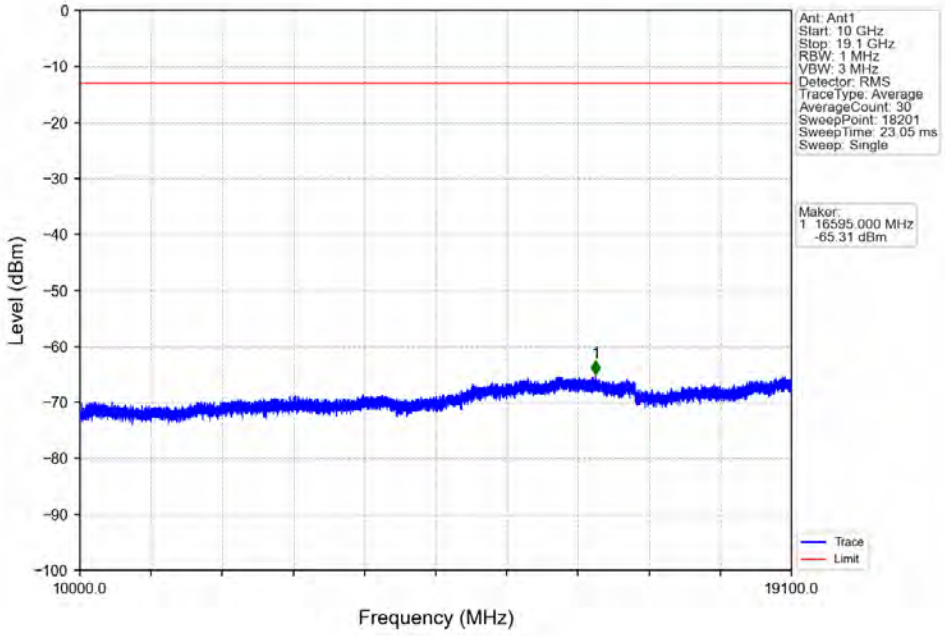


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-32.65	-13	Pass
1849	1850	0.11	/	2	1850.000	-36.13	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

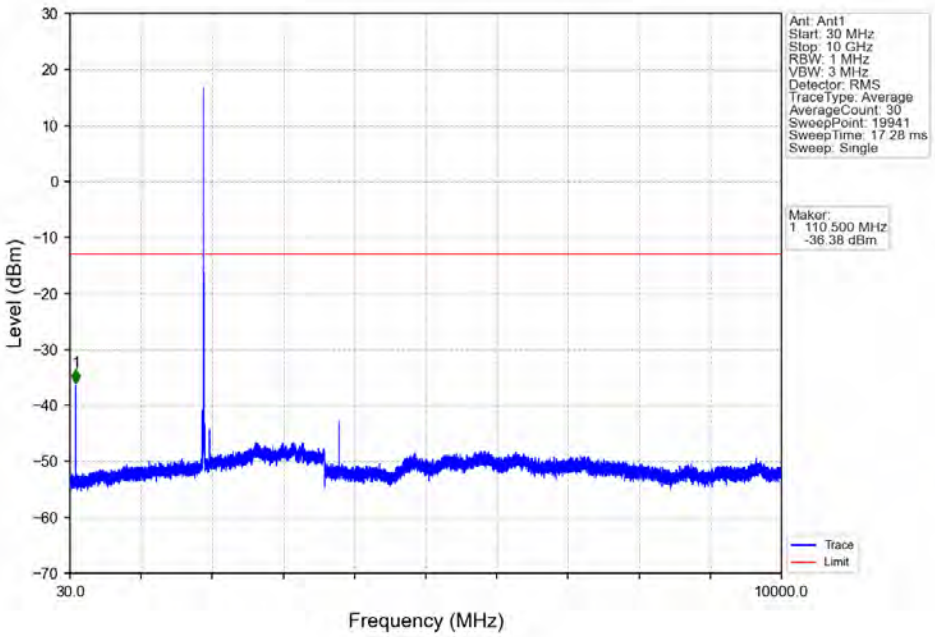
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



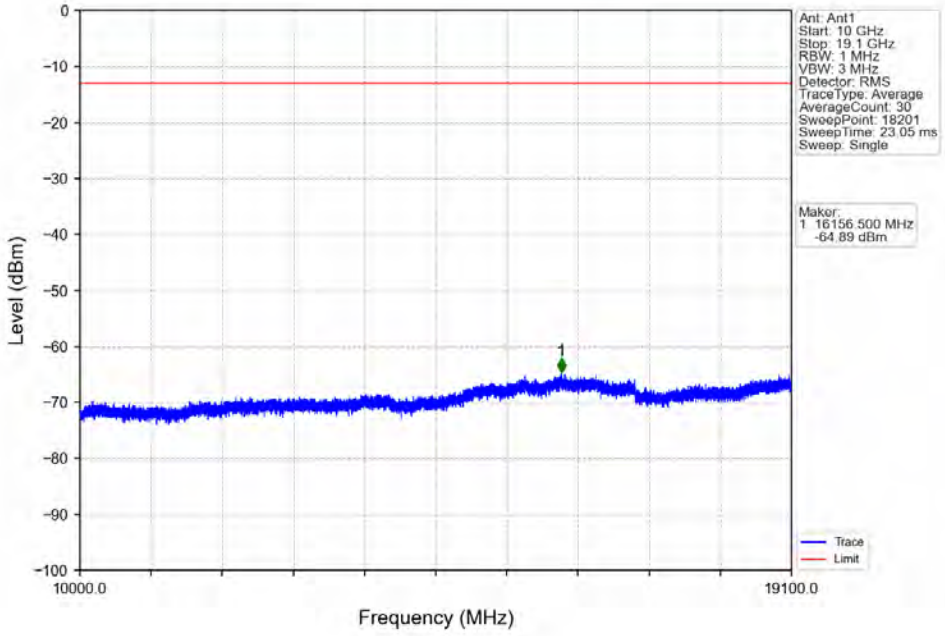
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



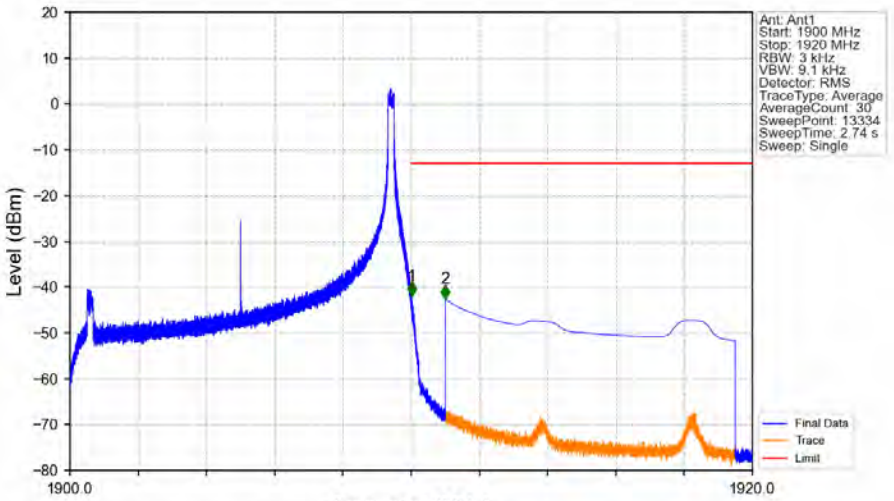
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV

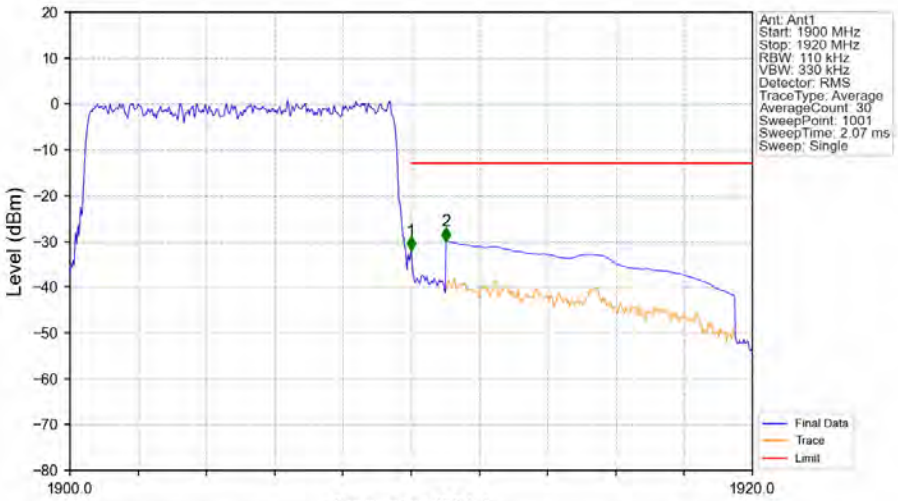


Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.016	-41.87	-13	Pass
1911	1920	1	CHP	2	1911.001	-42.54	-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	1910.000	-32.10	-13	Pass
1911	1920	1	CHP	2	1911.020	-30.03	-13	Pass

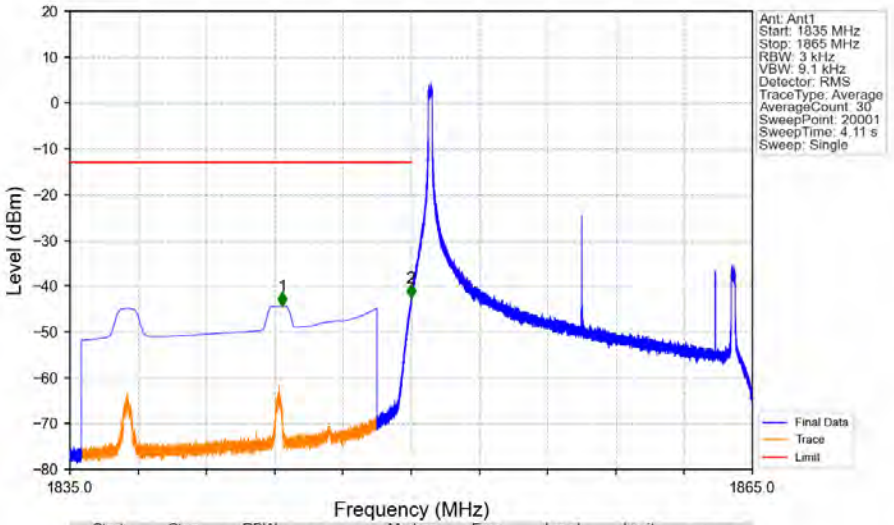
6.5 B2_15MHz

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

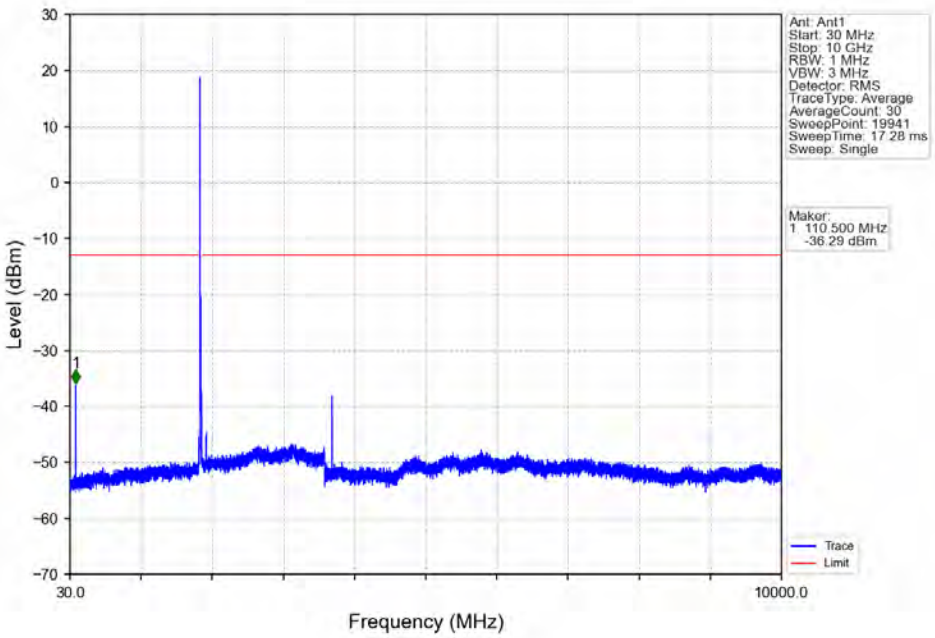
6.5.2 Test Graph

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

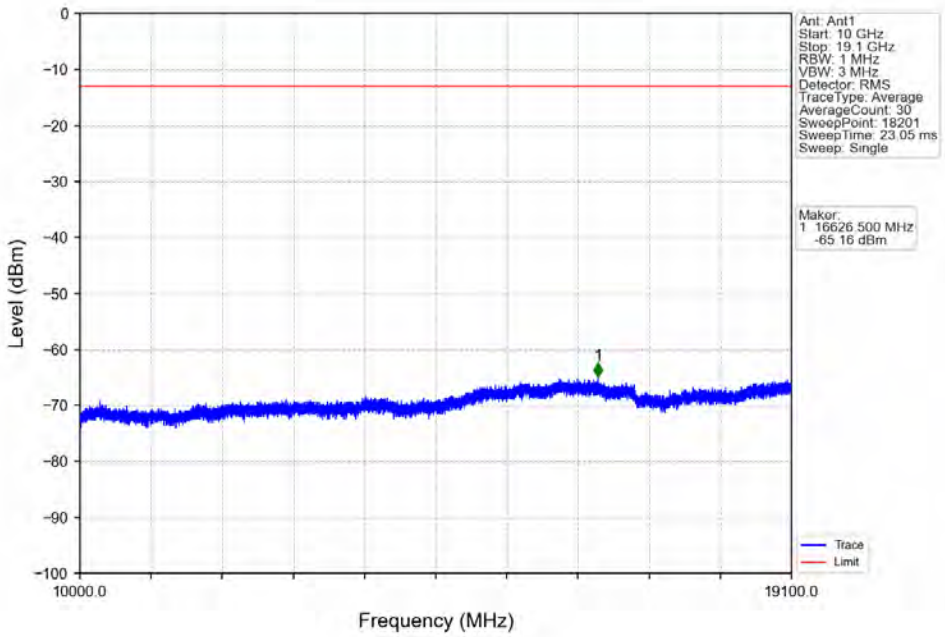


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1844.339	-44.38	-13	Pass
1849	1850	0.003	/	2	1849.986	-42.63	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

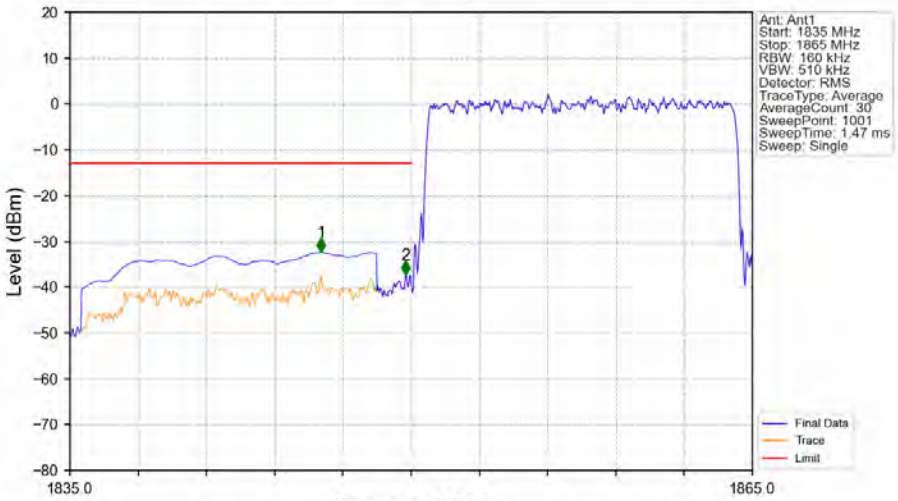
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

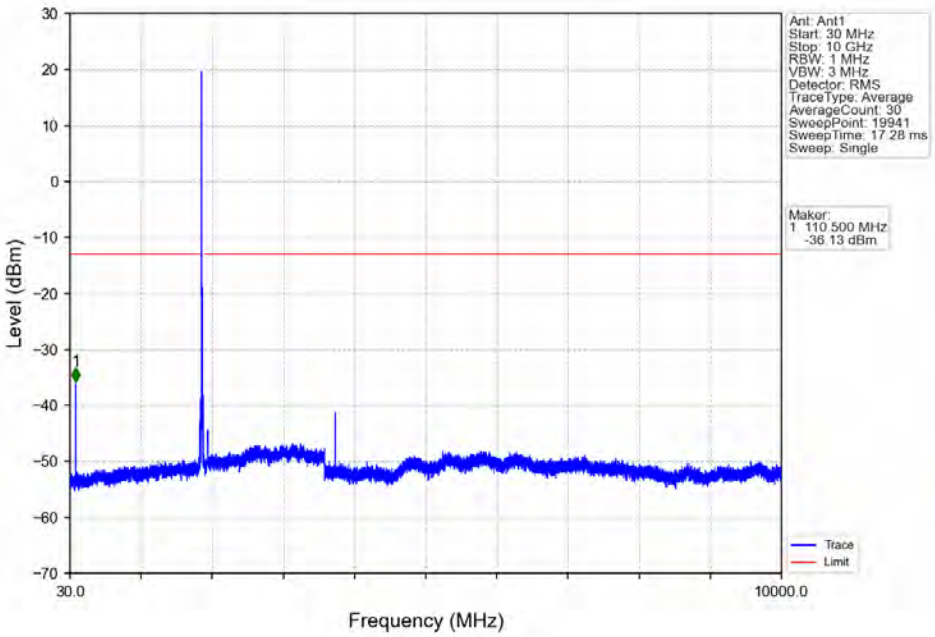


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

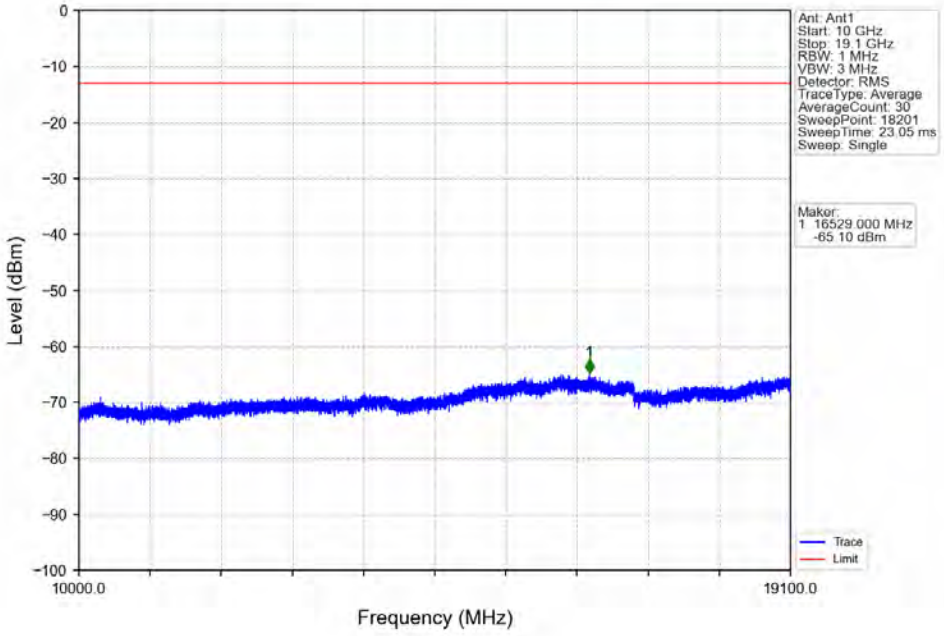


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1846.040	-32.38	-13	Pass
1849	1850	0.16	/	2	1849.760	-37.30	-13	Pass
1850	1865	0.16	/	/	/	/	/	/

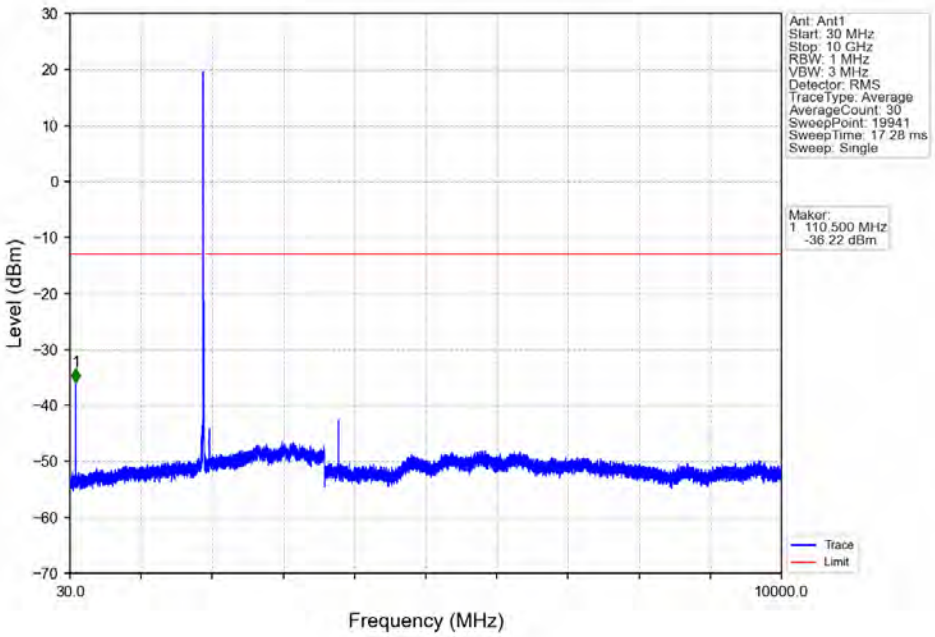
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



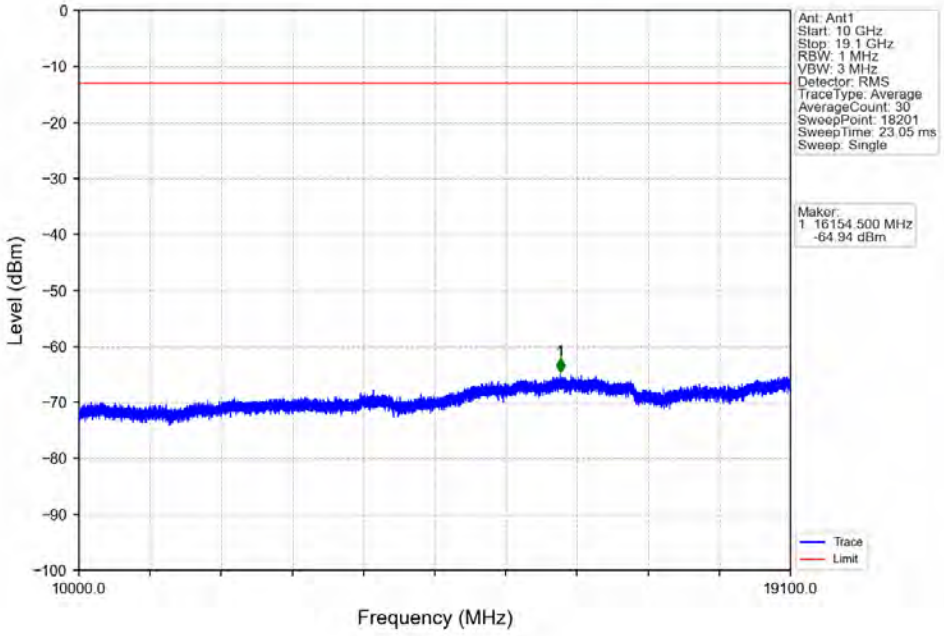
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



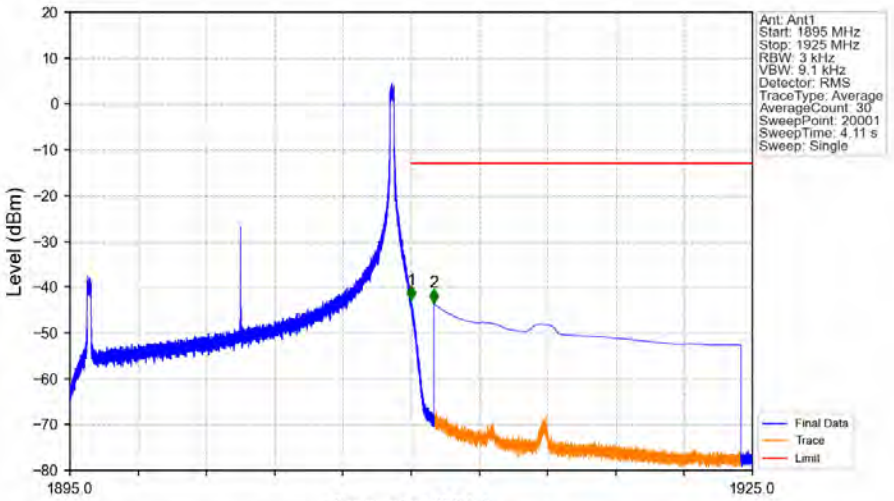
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

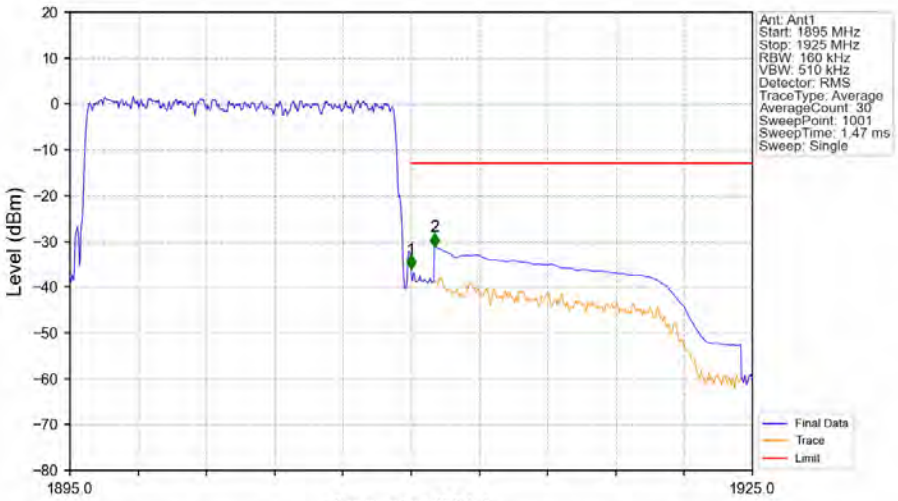


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



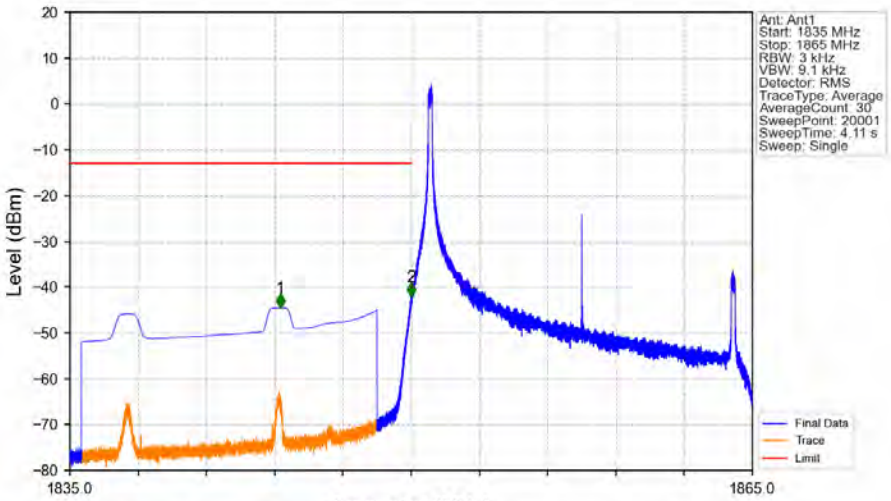
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.014	-42.78	-13	Pass
1911	1925	1	CHP	2	1911.001	-43.43	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



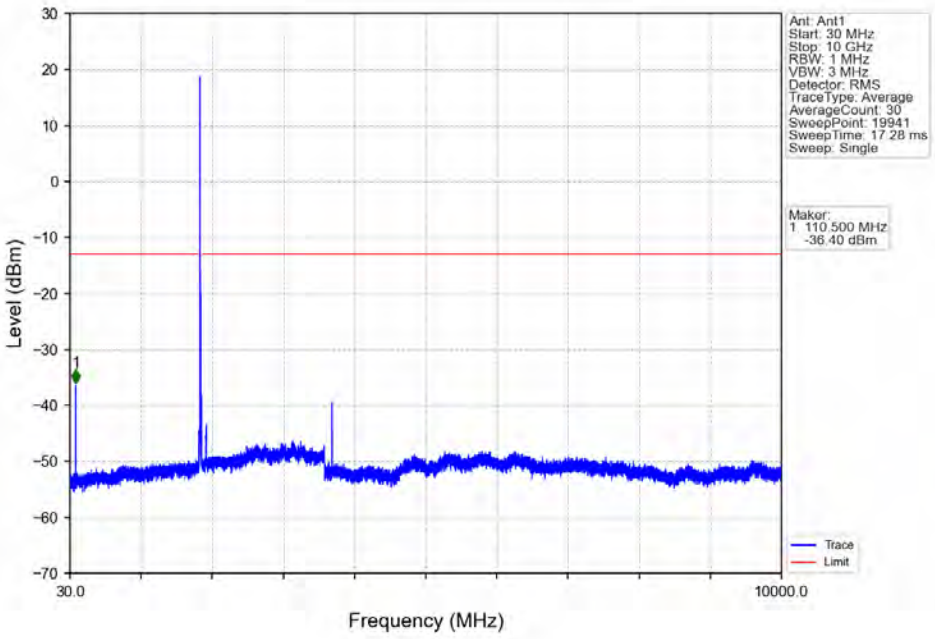
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.16	/	/	/	/	/	/
1910	1911	0.16	/	1	1910.000	-36.09	-13	Pass
1911	1925	1	CHP	2	1911.020	-31.24	-13	Pass

Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

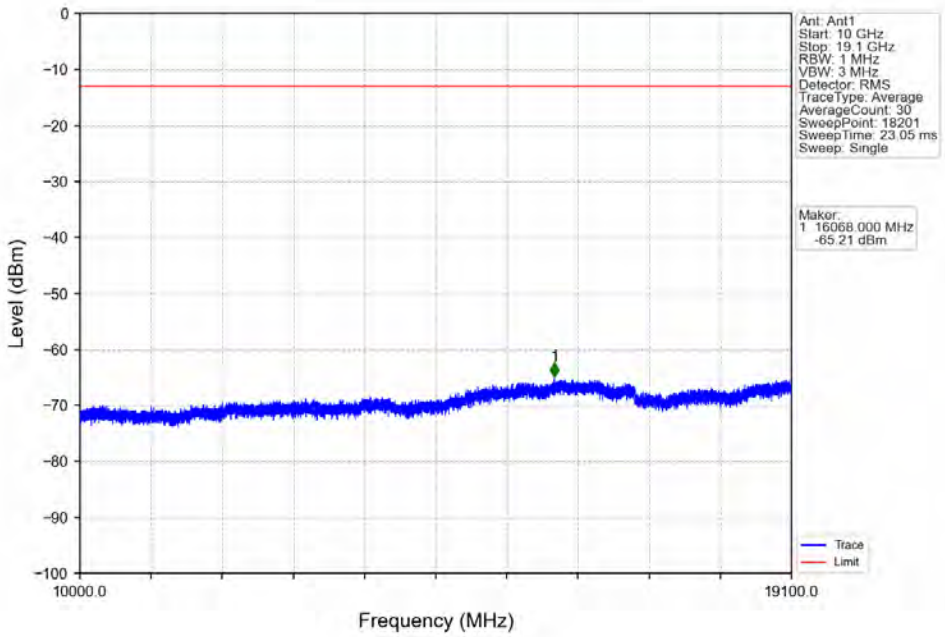


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1844.256	-44.56	-13	Pass
1849	1850	0.003	/	2	1849.997	-42.03	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

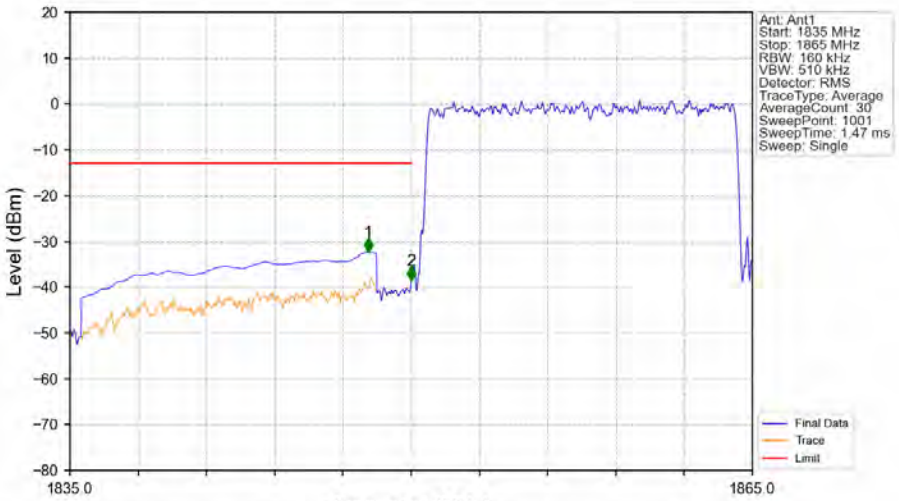
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

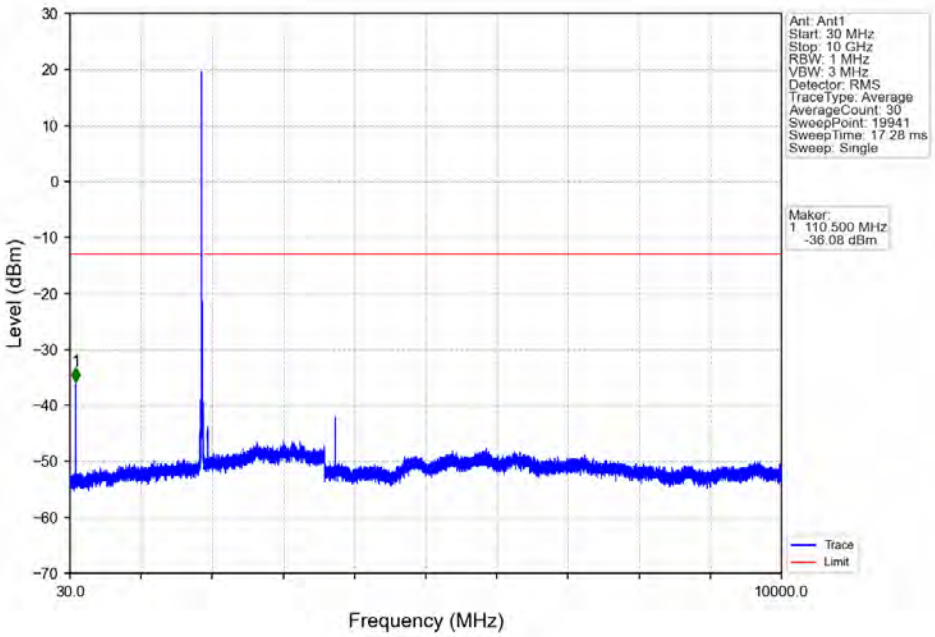


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

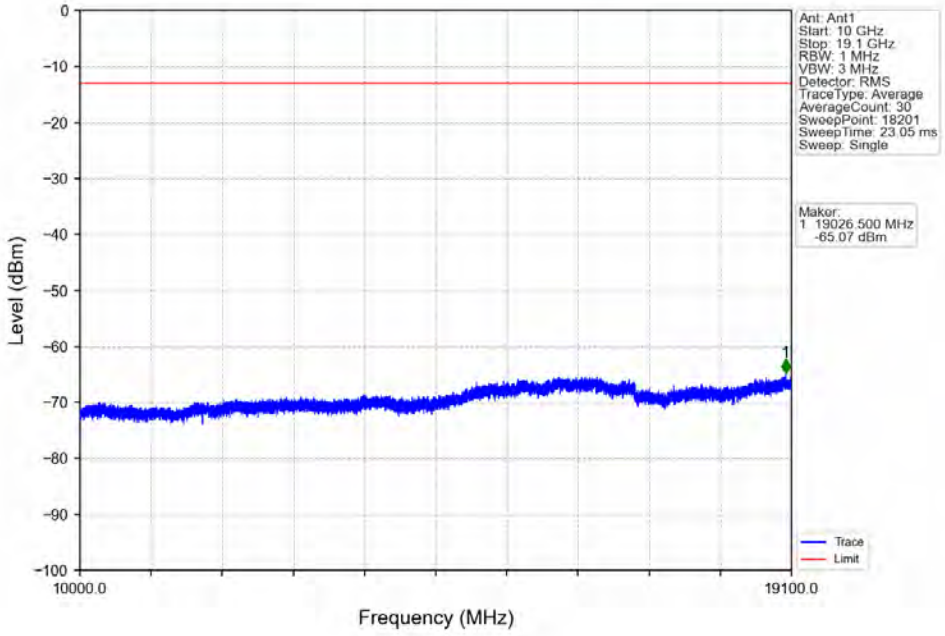


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.110	-32.34	-13	Pass
1849	1850	0.16	/	2	1850.000	-38.62	-13	Pass
1850	1865	0.16	/	/	/	/	/	/

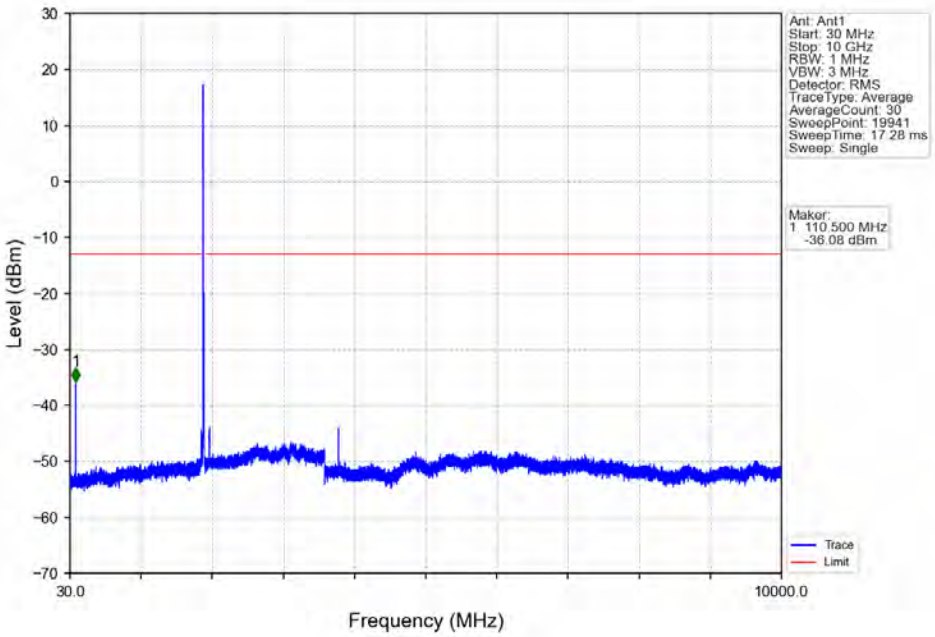
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



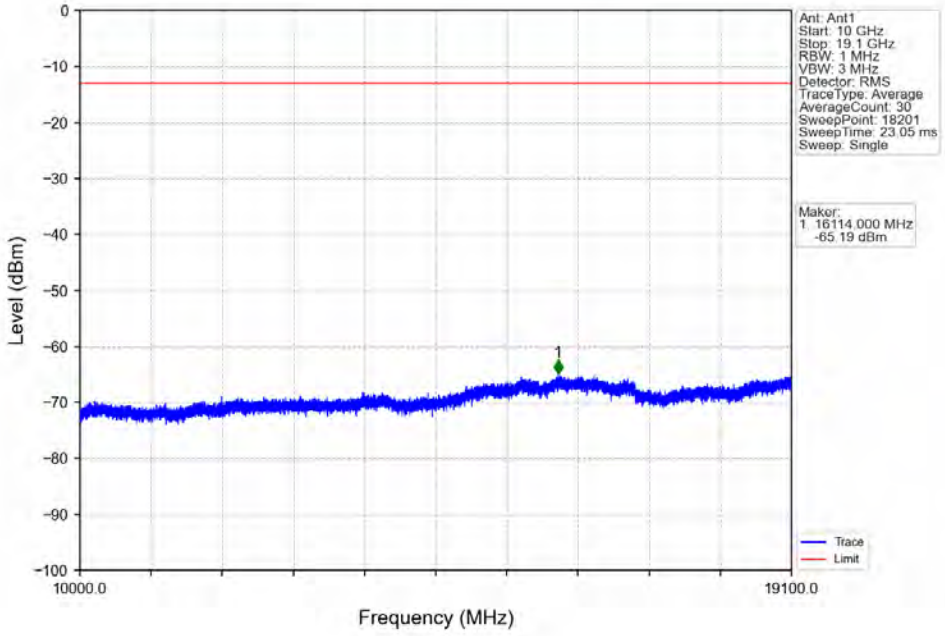
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



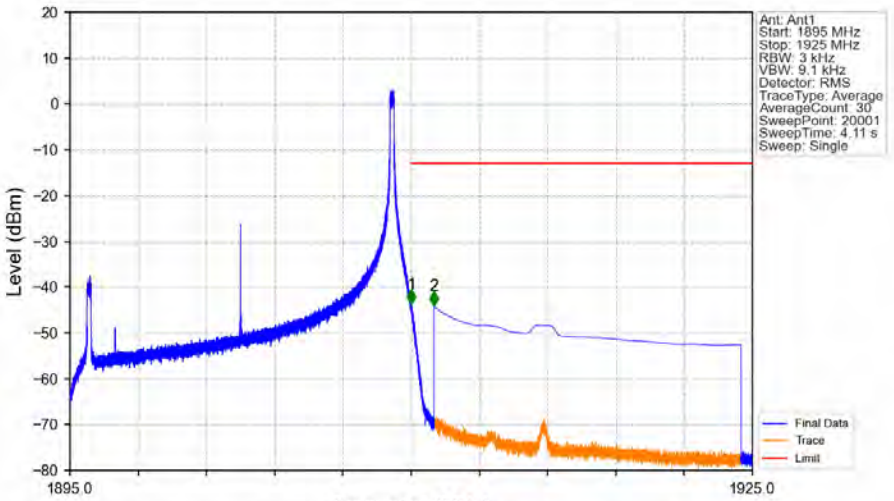
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV

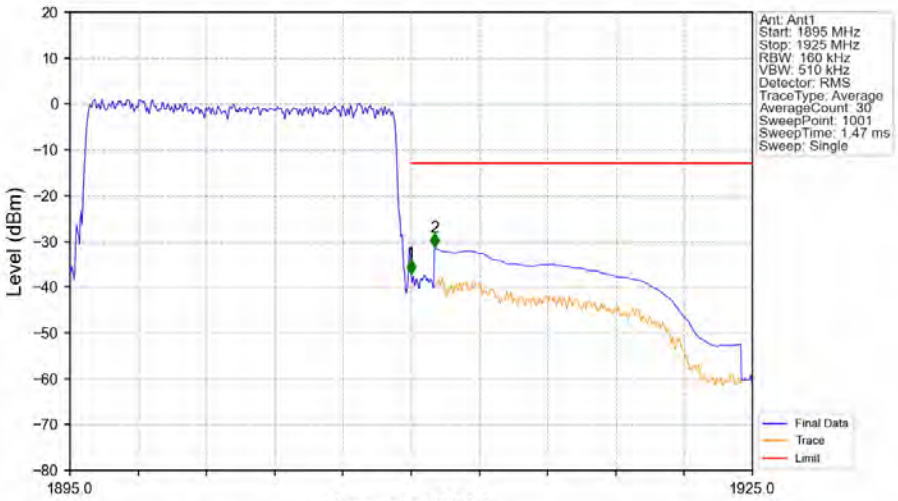


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-43.63	-13	Pass
1911	1925	1	CHP	2	1911.001	-44.00	-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	0.16	/	/	/	/	/	/
1910	1911	0.16	/	1	1910.000	-37.07	-13	Pass
1911	1925	1	CHP	2	1911.020	-31.40	-13	Pass

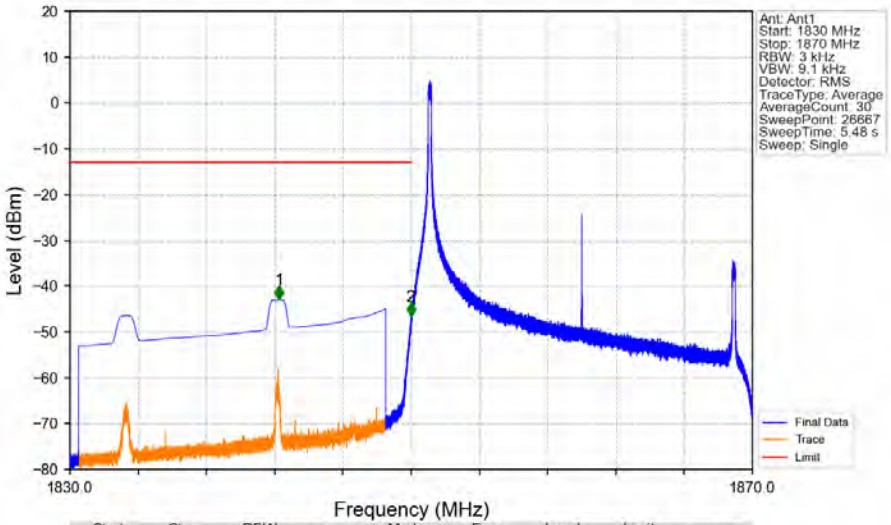
6.6 B2_20MHz

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		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
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

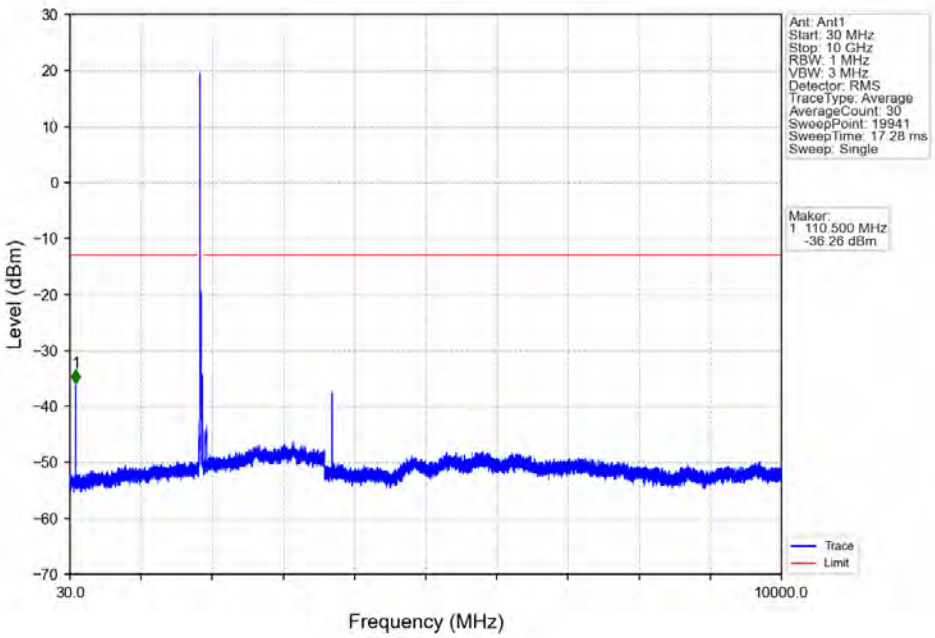
6.6.2 Test Graph

Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

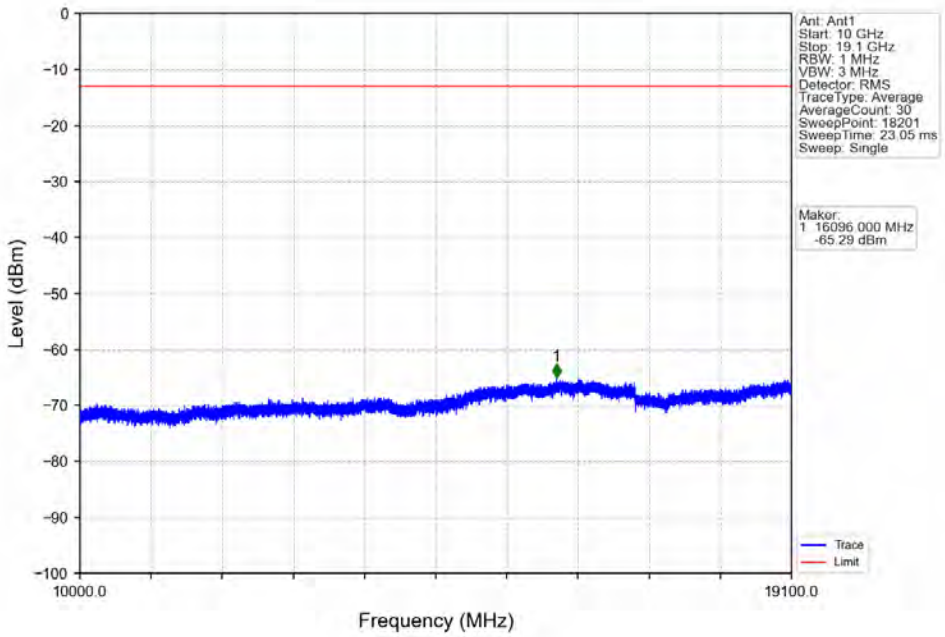


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1842.263	-43.00	-13	Pass
1849	1850	0.003	/	2	1849.977	-46.73	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

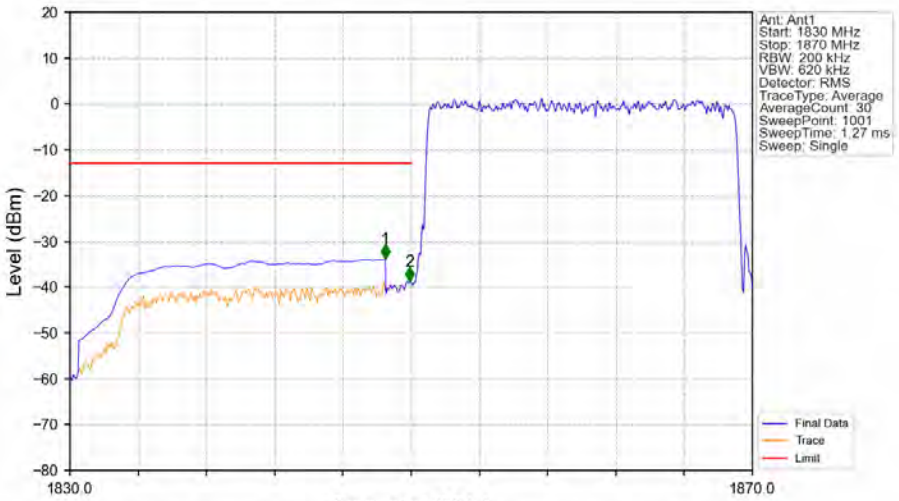
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

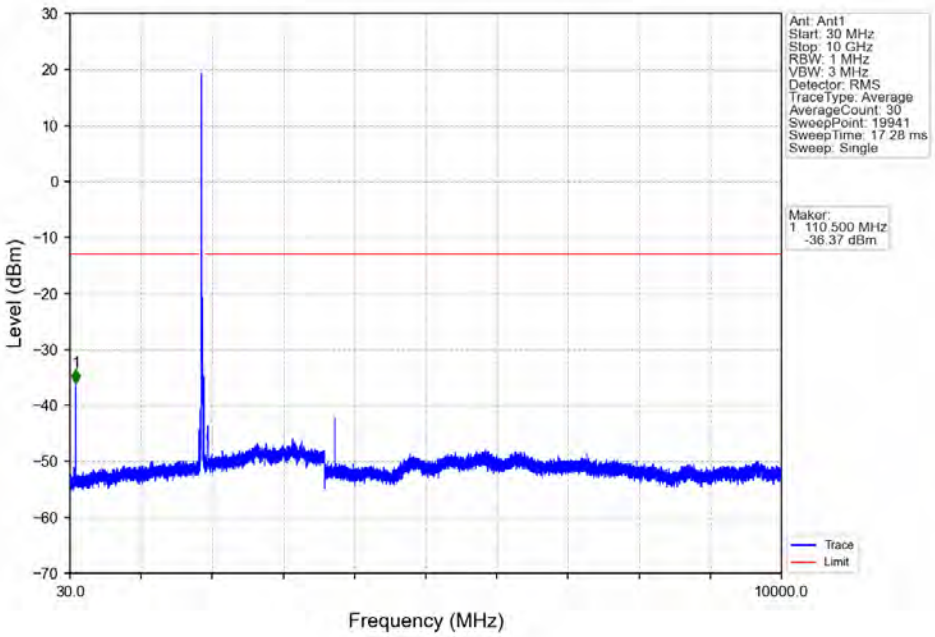


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

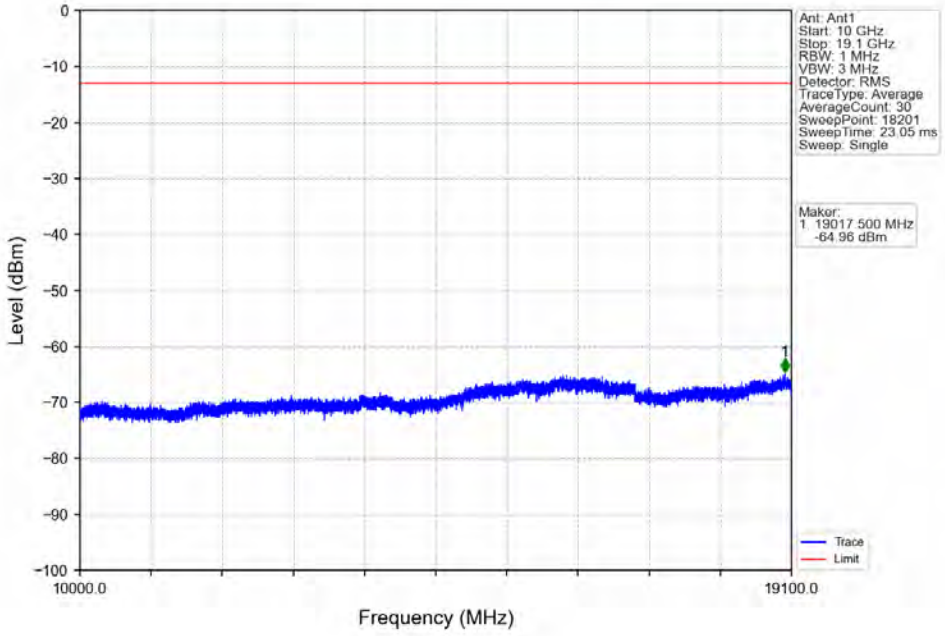


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-33.86	-13	Pass
1849	1850	0.2	/	2	1849.920	-38.79	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

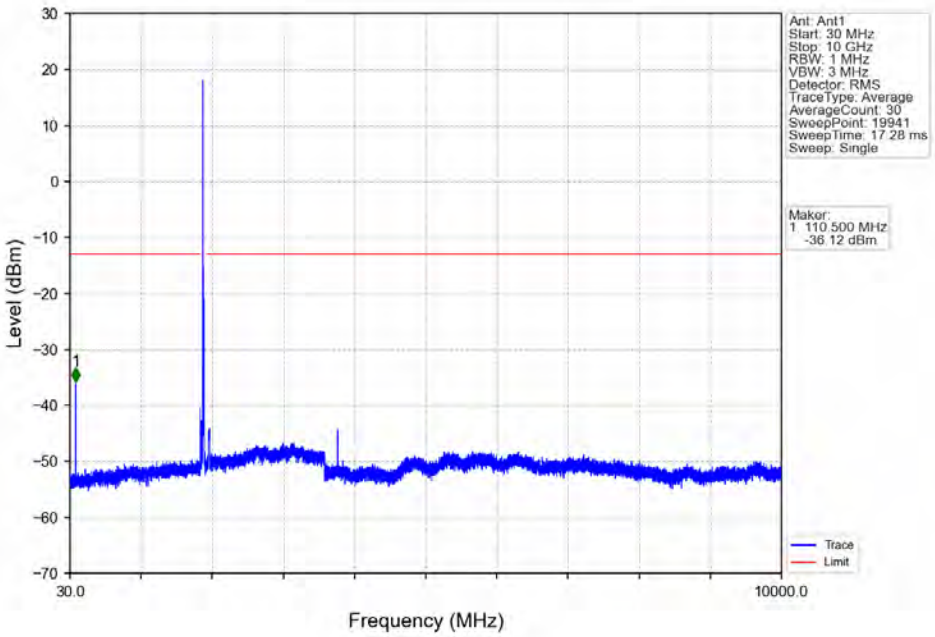
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



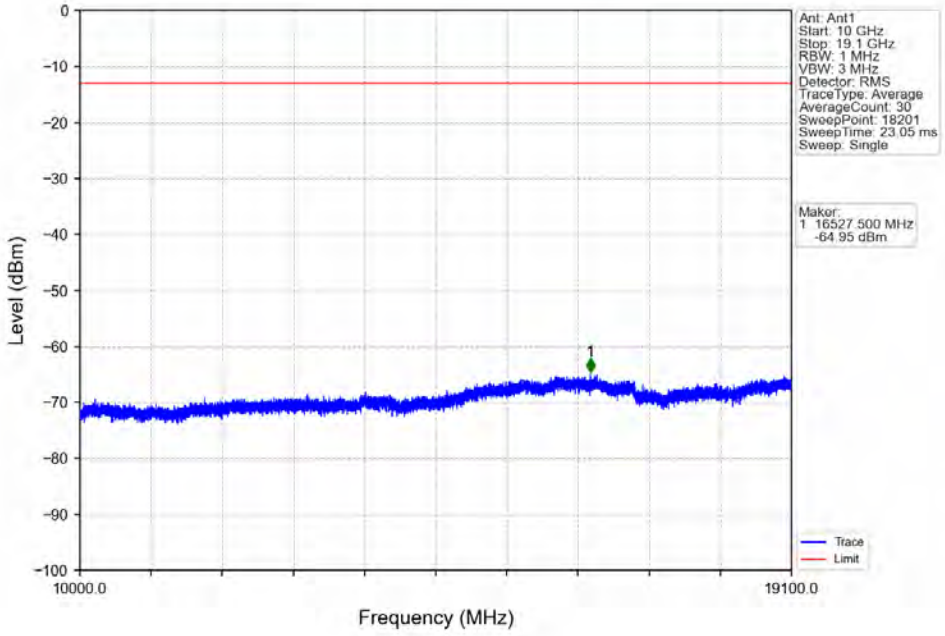
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



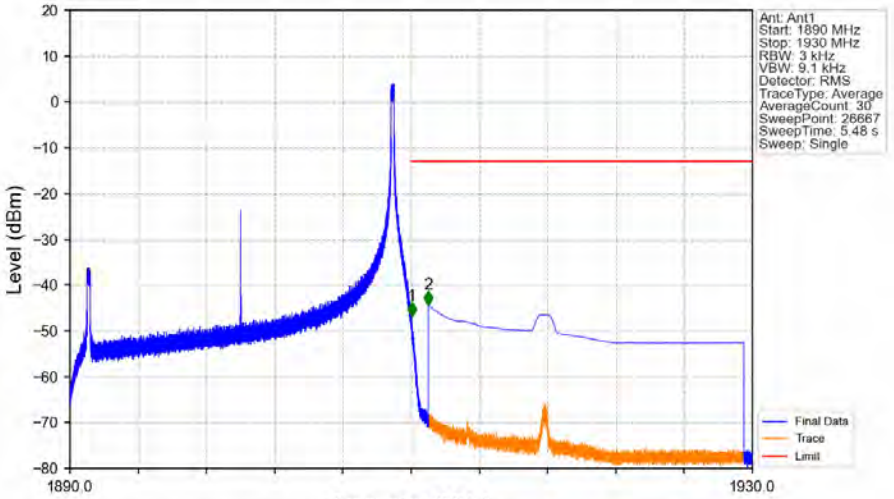
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

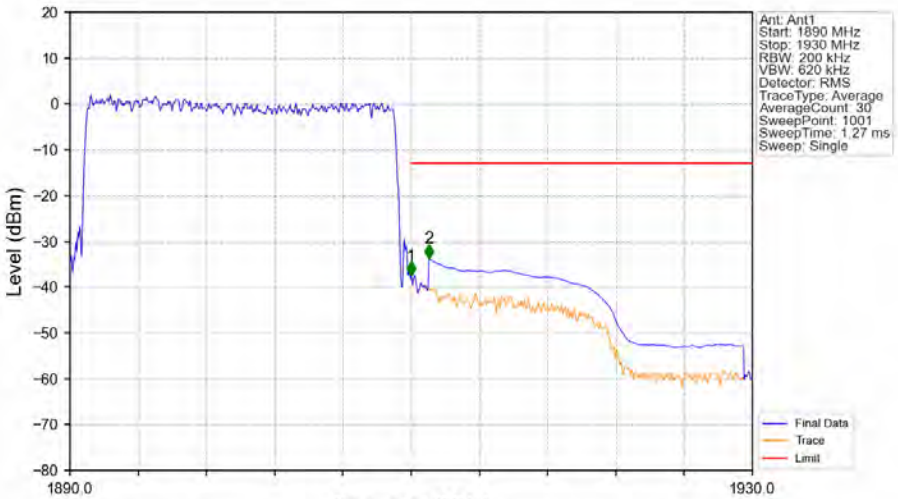


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



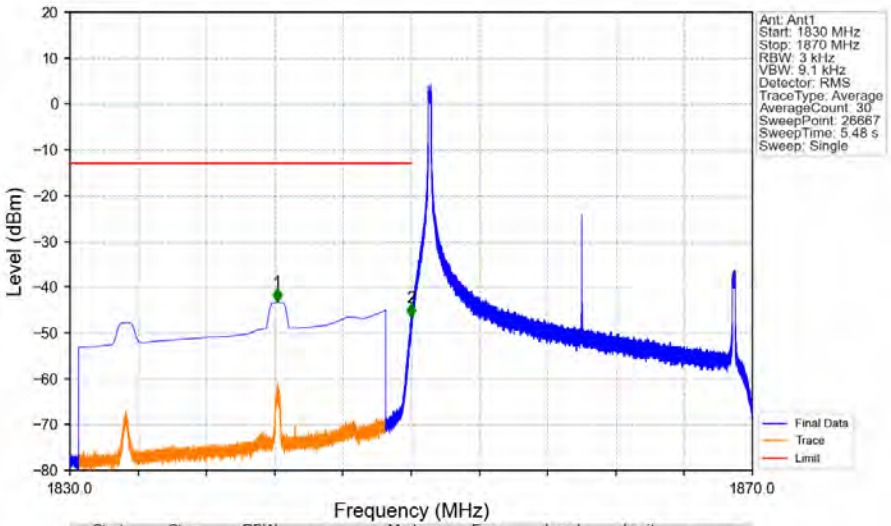
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.032	-46.78	-13	Pass
1911	1930	1	CHP	2	1911.001	-44.28	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



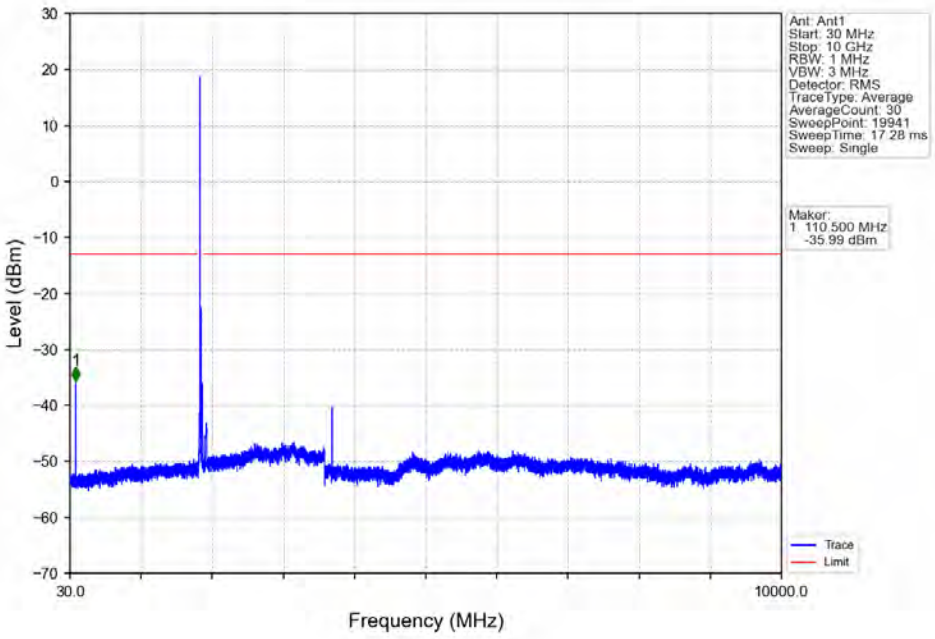
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.000	-37.47	-13	Pass
1911	1930	1	CHP	2	1911.040	-33.71	-13	Pass

Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

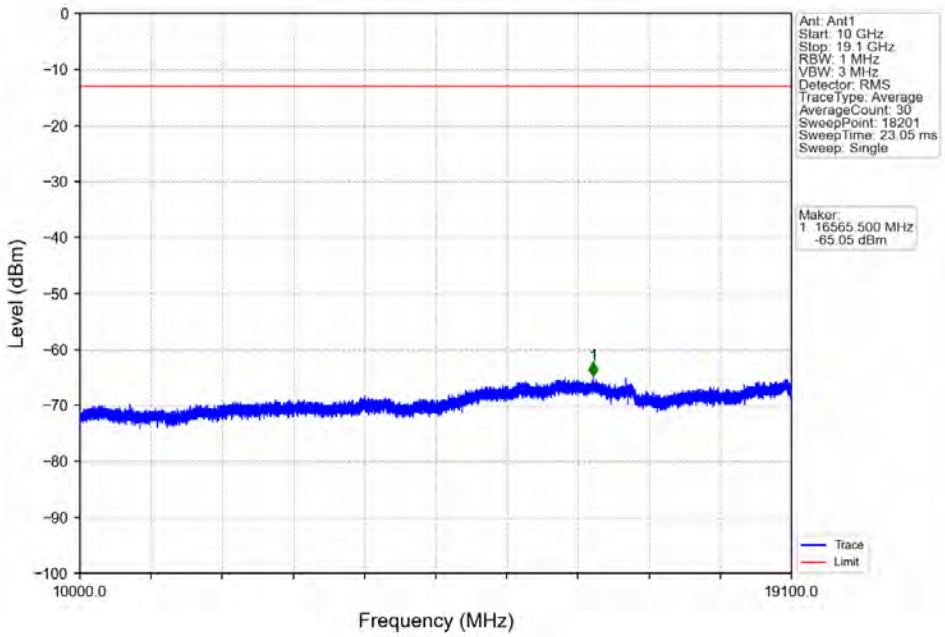


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1842.140	-43.39	-13	Pass
1849	1850	0.003	/	2	1849.997	-46.69	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

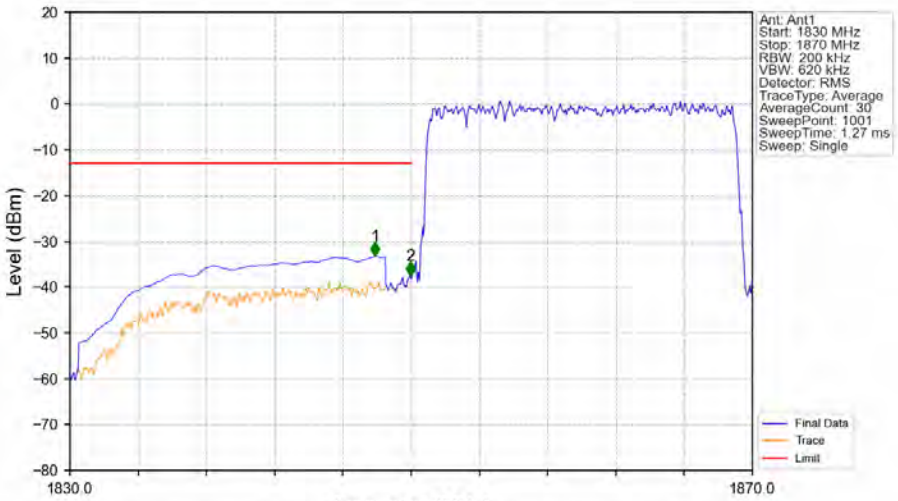
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



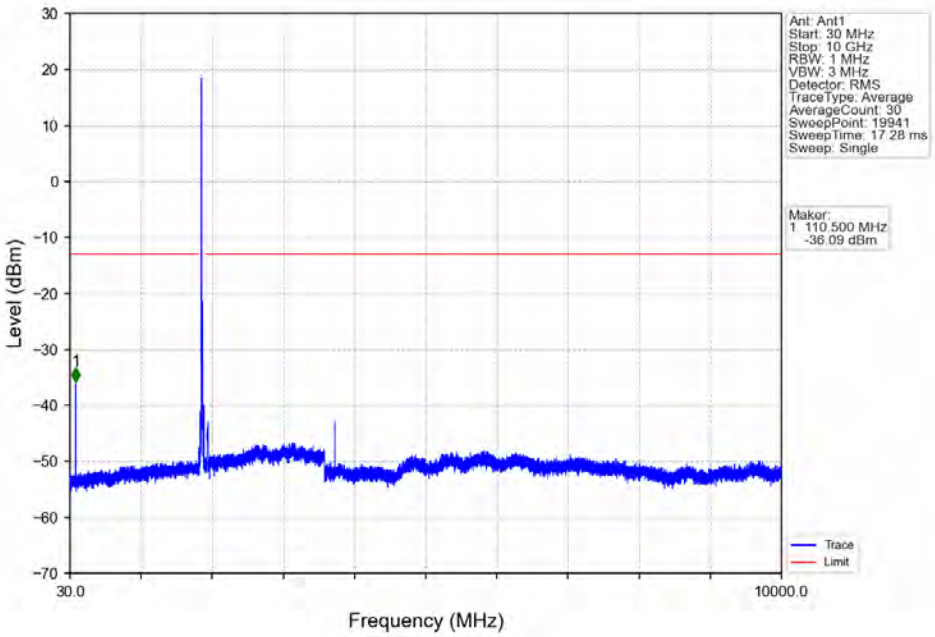
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

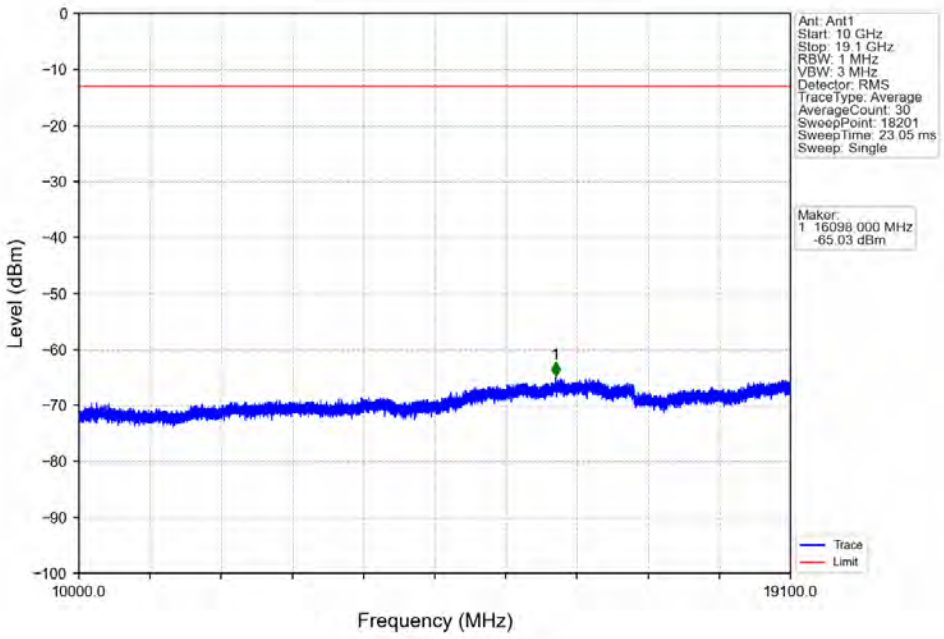


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

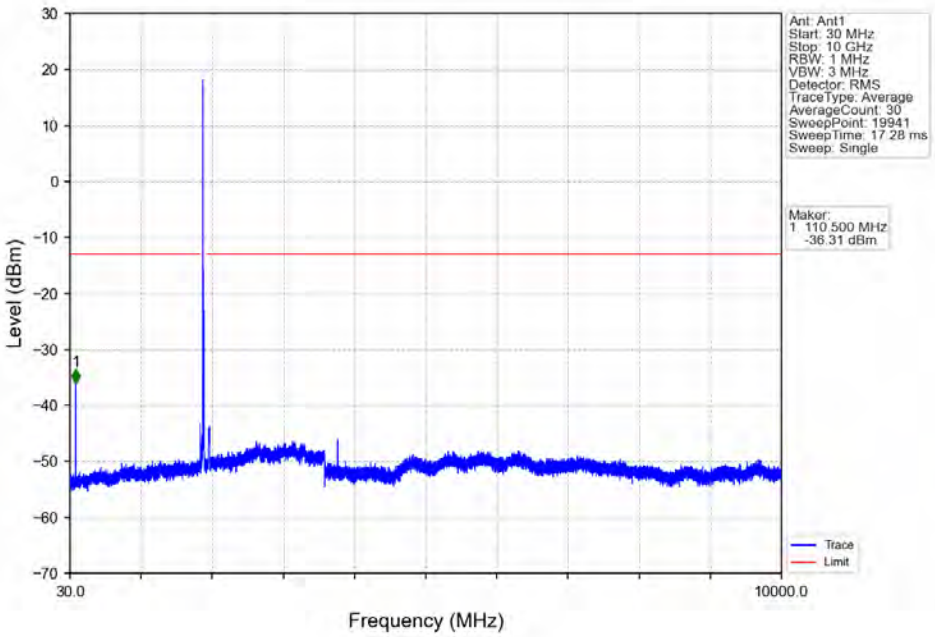


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1847.880	-33.34	-13	Pass
1849	1850	0.2	/	2	1849.960	-37.51	-13	Pass
1850	1870	0.2	/	/	/	/	/	/

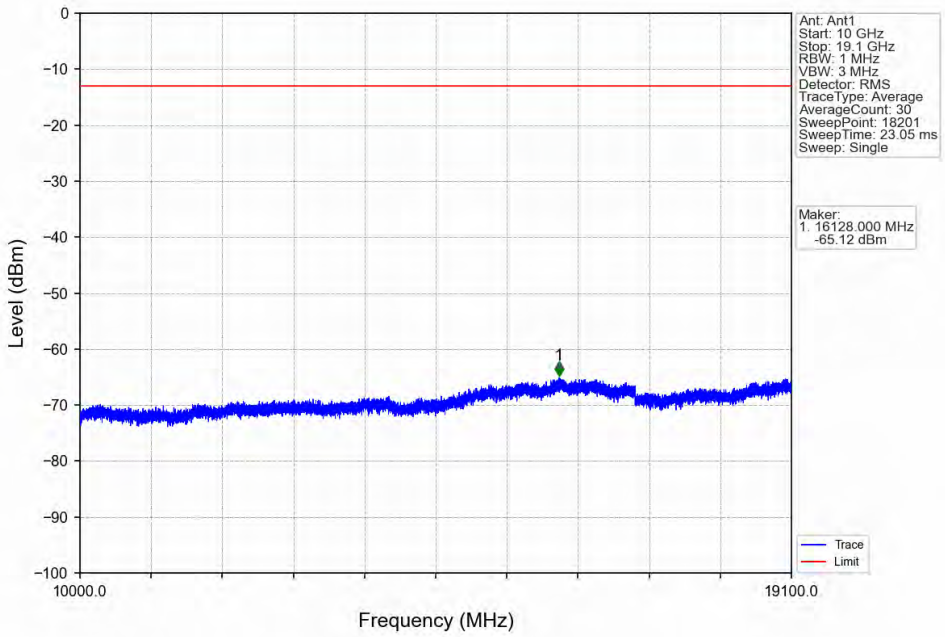
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV


Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV


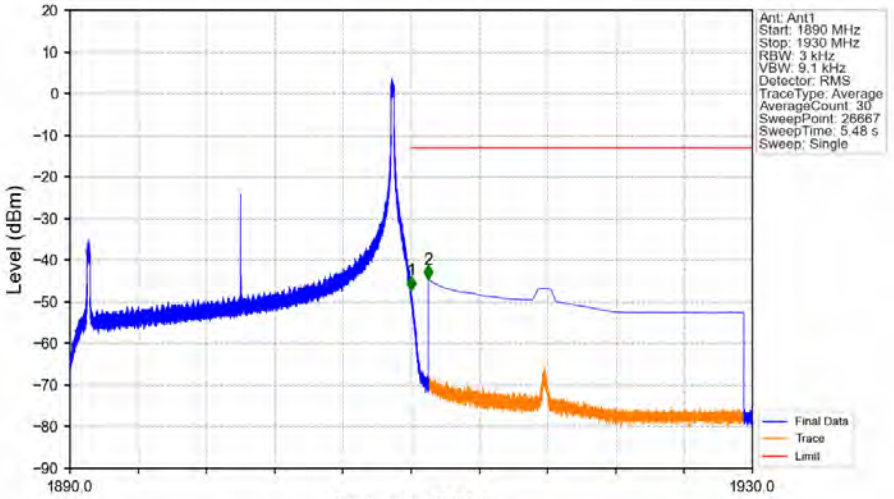
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV

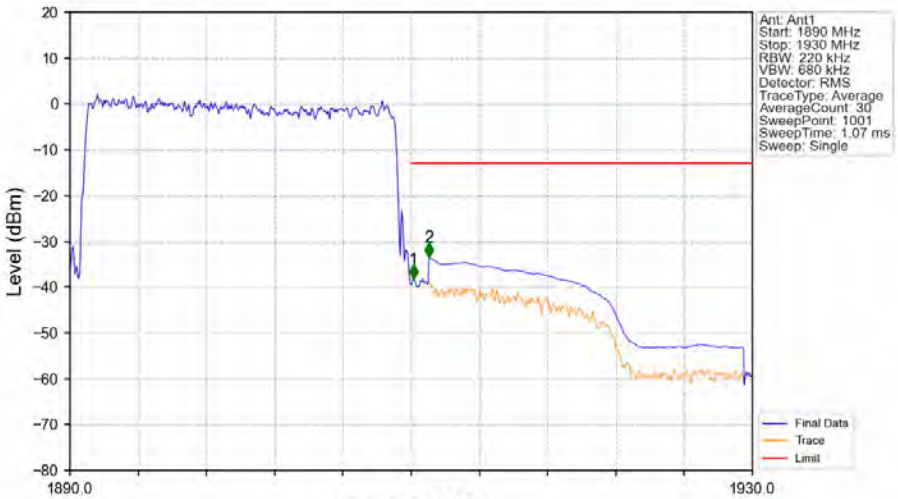


Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.018	-47.23	-13	Pass
1911	1930	1	CHP	2	1911.001	-44.55	-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	0.22	/	/	/	/	/	/
1910	1911	0.22	/	1	1910.120	-38.20	-13	Pass
1911	1930	1	CHP	2	1911.040	-33.39	-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	0.2004	0.0299	ppm	1M11G7D	24E	23.02
2	1.4	1850.7	1909.3	0.1648	0.0180	ppm	1M12W7D	24E	22.17
2	3	1851.5	1908.5	0.1542	0.0244	ppm	2M76G7D	24E	21.88
2	3	1851.5	1908.5	0.1567	0.0262	ppm	2M77W7D	24E	21.95
2	5	1852.5	1907.5	0.1910	0.0298	ppm	4M56G7D	24E	22.81
2	5	1852.5	1907.5	0.1549	0.0138	ppm	4M57W7D	24E	21.90
2	10	1855	1905	0.1968	0.0278	ppm	9M09G7D	24E	22.94
2	10	1855	1905	0.1667	0.0242	ppm	9M09W7D	24E	22.22
2	15	1857.5	1902.5	0.1914	0.0250	ppm	13M7G7D	24E	22.82
2	15	1857.5	1902.5	0.1841	0.0234	ppm	13M7W7D	24E	22.65
2	20	1860	1900	0.1932	0.0266	ppm	18M2G7D	24E	22.86
2	20	1860	1900	0.1803	0.0255	ppm	18M2W7D	24E	22.56

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	0.2244	0.0299	ppm	1M11G7D	24E	23.51
2	1.4	1850.7	1909.3	0.1845	0.0180	ppm	1M12W7D	24E	22.66
2	3	1851.5	1908.5	0.1726	0.0244	ppm	2M76G7D	24E	22.37
2	3	1851.5	1908.5	0.1754	0.0262	ppm	2M77W7D	24E	22.44
2	5	1852.5	1907.5	0.2138	0.0298	ppm	4M56G7D	24E	23.30
2	5	1852.5	1907.5	0.1734	0.0138	ppm	4M57W7D	24E	22.39
2	10	1855	1905	0.2203	0.0278	ppm	9M09G7D	24E	23.43
2	10	1855	1905	0.1866	0.0242	ppm	9M09W7D	24E	22.71
2	15	1857.5	1902.5	0.2143	0.0250	ppm	13M7G7D	24E	23.31
2	15	1857.5	1902.5	0.2061	0.0234	ppm	13M7W7D	24E	23.14
2	20	1860	1900	0.2163	0.0266	ppm	18M2G7D	24E	23.35
2	20	1860	1900	0.2018	0.0255	ppm	18M2W7D	24E	23.05