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	19.17	0.88	20.05	<=33.01	Pass
			2	19.20	0.88	20.08	<=33.01	Pass
			5	19.18	0.88	20.06	<=33.01	Pass
		3	0	19.17	0.88	20.05	<=33.01	Pass
			2	19.29	0.88	20.17	<=33.01	Pass
			3	19.13	0.88	20.01	<=33.01	Pass
		6	0	18.22	0.88	19.10	<=33.01	Pass
	1880	1	0	19.61	0.88	20.49	<=33.01	Pass
			2	19.54	0.88	20.42	<=33.01	Pass
			5	19.60	0.88	20.48	<=33.01	Pass
		3	0	19.58	0.88	20.46	<=33.01	Pass
			2	19.69	0.88	20.57	<=33.01	Pass
			3	19.64	0.88	20.52	<=33.01	Pass
		6	0	18.67	0.88	19.55	<=33.01	Pass
	1909.3	1	0	20.08	0.88	20.96	<=33.01	Pass
			2	20.09	0.88	20.97	<=33.01	Pass
			5	20.12	0.88	21.00	<=33.01	Pass
		3	0	20.11	0.88	20.99	<=33.01	Pass
			2	20.15	0.88	21.03	<=33.01	Pass
			3	20.12	0.88	21.00	<=33.01	Pass
		6	0	19.16	0.88	20.04	<=33.01	Pass
16QAM	1850.7	1	0	17.99	0.88	18.87	<=33.01	Pass
			2	18.15	0.88	19.03	<=33.01	Pass
			5	18.12	0.88	19.00	<=33.01	Pass
		3	0	18.29	0.88	19.17	<=33.01	Pass
			2	18.34	0.88	19.22	<=33.01	Pass
			3	18.20	0.88	19.08	<=33.01	Pass
		6	0	17.04	0.88	17.92	<=33.01	Pass
	1880	1	0	19.16	0.88	20.04	<=33.01	Pass
			2	19.33	0.88	20.21	<=33.01	Pass
			5	19.19	0.88	20.07	<=33.01	Pass
		3	0	18.84	0.88	19.72	<=33.01	Pass
			2	18.77	0.88	19.65	<=33.01	Pass
			3	18.74	0.88	19.62	<=33.01	Pass
		6	0	17.83	0.88	18.71	<=33.01	Pass
	1909.3	1	0	19.33	0.88	20.21	<=33.01	Pass
			2	19.33	0.88	20.21	<=33.01	Pass
			5	18.82	0.88	19.70	<=33.01	Pass
		3	0	18.96	0.88	19.84	<=33.01	Pass
			2	19.21	0.88	20.09	<=33.01	Pass
			3	19.17	0.88	20.05	<=33.01	Pass
		6	0	18.14	0.88	19.02	<=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	19.19	0.88	20.07	<=33.01	Pass
			7	19.44	0.88	20.32	<=33.01	Pass
			14	19.35	0.88	20.23	<=33.01	Pass
		8	0	18.30	0.88	19.18	<=33.01	Pass
			4	18.27	0.88	19.15	<=33.01	Pass
			7	18.35	0.88	19.23	<=33.01	Pass
		15	0	18.19	0.88	19.07	<=33.01	Pass
	1880	1	0	19.57	0.88	20.45	<=33.01	Pass
			7	19.76	0.88	20.64	<=33.01	Pass
			14	19.61	0.88	20.49	<=33.01	Pass
		8	0	18.78	0.88	19.66	<=33.01	Pass
			4	18.72	0.88	19.60	<=33.01	Pass
			7	18.77	0.88	19.65	<=33.01	Pass
		15	0	18.78	0.88	19.66	<=33.01	Pass
	1908.5	1	0	20.08	0.88	20.96	<=33.01	Pass
			7	20.21	0.88	21.09	<=33.01	Pass
			14	20.06	0.88	20.94	<=33.01	Pass
		8	0	19.12	0.88	20.00	<=33.01	Pass
			4	19.10	0.88	19.98	<=33.01	Pass
			7	19.09	0.88	19.97	<=33.01	Pass
		15	0	19.12	0.88	20.00	<=33.01	Pass
16QAM	1851.5	1	0	18.03	0.88	18.91	<=33.01	Pass
			7	18.16	0.88	19.04	<=33.01	Pass
			14	18.13	0.88	19.01	<=33.01	Pass
		8	0	17.46	0.88	18.34	<=33.01	Pass
			4	17.43	0.88	18.31	<=33.01	Pass
			7	17.40	0.88	18.28	<=33.01	Pass
		15	0	17.13	0.88	18.01	<=33.01	Pass
	1880	1	0	19.10	0.88	19.98	<=33.01	Pass
			7	19.16	0.88	20.04	<=33.01	Pass
			14	19.17	0.88	20.05	<=33.01	Pass
		8	0	17.87	0.88	18.75	<=33.01	Pass
			4	17.80	0.88	18.68	<=33.01	Pass
			7	17.69	0.88	18.57	<=33.01	Pass
		15	0	17.59	0.88	18.47	<=33.01	Pass
	1908.5	1	0	19.71	0.88	20.59	<=33.01	Pass
			7	19.64	0.88	20.52	<=33.01	Pass
			14	19.56	0.88	20.44	<=33.01	Pass
		8	0	18.21	0.88	19.09	<=33.01	Pass
			4	18.35	0.88	19.23	<=33.01	Pass
			7	18.37	0.88	19.25	<=33.01	Pass
		15	0	17.98	0.88	18.86	<=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	19.07	0.88	19.95	<=33.01	Pass
			13	19.41	0.88	20.29	<=33.01	Pass
			24	19.28	0.88	20.16	<=33.01	Pass

		12	0	18.30	0.88	19.18	<=33.01	Pass
			6	18.36	0.88	19.24	<=33.01	Pass
			13	18.38	0.88	19.26	<=33.01	Pass
		25	0	18.38	0.88	19.26	<=33.01	Pass
	1880	1	0	19.36	0.88	20.24	<=33.01	Pass
			13	19.45	0.88	20.33	<=33.01	Pass
			24	19.30	0.88	20.18	<=33.01	Pass
		12	0	18.67	0.88	19.55	<=33.01	Pass
			6	18.69	0.88	19.57	<=33.01	Pass
			13	18.64	0.88	19.52	<=33.01	Pass
		25	0	18.62	0.88	19.50	<=33.01	Pass
	1907.5	1	0	19.90	0.88	20.78	<=33.01	Pass
			13	19.93	0.88	20.81	<=33.01	Pass
			24	19.86	0.88	20.74	<=33.01	Pass
		12	0	18.99	0.88	19.87	<=33.01	Pass
			6	19.07	0.88	19.95	<=33.01	Pass
			13	19.04	0.88	19.92	<=33.01	Pass
		25	0	19.11	0.88	19.99	<=33.01	Pass
16QAM	1852.5	1	0	18.12	0.88	19.00	<=33.01	Pass
			13	18.55	0.88	19.43	<=33.01	Pass
			24	18.37	0.88	19.25	<=33.01	Pass
		12	0	17.17	0.88	18.05	<=33.01	Pass
			6	17.35	0.88	18.23	<=33.01	Pass
			13	17.32	0.88	18.20	<=33.01	Pass
		25	0	17.31	0.88	18.19	<=33.01	Pass
	1880	1	0	18.82	0.88	19.70	<=33.01	Pass
			13	19.16	0.88	20.04	<=33.01	Pass
			24	18.91	0.88	19.79	<=33.01	Pass
		12	0	17.41	0.88	18.29	<=33.01	Pass
			6	17.63	0.88	18.51	<=33.01	Pass
			13	17.46	0.88	18.34	<=33.01	Pass
		25	0	17.69	0.88	18.57	<=33.01	Pass
	1907.5	1	0	18.62	0.88	19.50	<=33.01	Pass
			13	18.74	0.88	19.62	<=33.01	Pass
			24	18.27	0.88	19.15	<=33.01	Pass
		12	0	17.90	0.88	18.78	<=33.01	Pass
			6	18.08	0.88	18.96	<=33.01	Pass
			13	18.06	0.88	18.94	<=33.01	Pass
		25	0	17.87	0.88	18.75	<=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	19.31	0.88	20.19	<=33.01	Pass
			25	19.87	0.88	20.75	<=33.01	Pass
			49	19.53	0.88	20.41	<=33.01	Pass
		25	0	18.41	0.88	19.29	<=33.01	Pass
			13	18.62	0.88	19.50	<=33.01	Pass
			25	18.61	0.88	19.49	<=33.01	Pass
		50	0	18.50	0.88	19.38	<=33.01	Pass
	1880	1	0	19.81	0.88	20.69	<=33.01	Pass
			25	20.07	0.88	20.95	<=33.01	Pass

			49	19.56	0.88	20.44	<=33.01	Pass
		25	0	18.75	0.88	19.63	<=33.01	Pass
			13	18.74	0.88	19.62	<=33.01	Pass
			25	18.72	0.88	19.60	<=33.01	Pass
		50	0	18.76	0.88	19.64	<=33.01	Pass
	1905	1	0	19.93	0.88	20.81	<=33.01	Pass
			25	20.23	0.88	21.11	<=33.01	Pass
			49	20.01	0.88	20.89	<=33.01	Pass
		25	0	19.09	0.88	19.97	<=33.01	Pass
			13	19.07	0.88	19.95	<=33.01	Pass
			25	19.04	0.88	19.92	<=33.01	Pass
		50	0	19.06	0.88	19.94	<=33.01	Pass
16QAM	1855	1	0	18.48	0.88	19.36	<=33.01	Pass
			25	18.74	0.88	19.62	<=33.01	Pass
			49	18.48	0.88	19.36	<=33.01	Pass
		25	0	17.63	0.88	18.51	<=33.01	Pass
			13	17.87	0.88	18.75	<=33.01	Pass
			25	17.83	0.88	18.71	<=33.01	Pass
		50	0	17.32	0.88	18.20	<=33.01	Pass
	1880	1	0	19.17	0.88	20.05	<=33.01	Pass
			25	19.37	0.88	20.25	<=33.01	Pass
			49	19.22	0.88	20.10	<=33.01	Pass
		25	0	17.73	0.88	18.61	<=33.01	Pass
			13	17.83	0.88	18.71	<=33.01	Pass
			25	17.59	0.88	18.47	<=33.01	Pass
		50	0	17.65	0.88	18.53	<=33.01	Pass
	1905	1	0	19.43	0.88	20.31	<=33.01	Pass
			25	20.03	0.88	20.91	<=33.01	Pass
			49	18.93	0.88	19.81	<=33.01	Pass
		25	0	18.08	0.88	18.96	<=33.01	Pass
			13	18.13	0.88	19.01	<=33.01	Pass
			25	17.93	0.88	18.81	<=33.01	Pass
		50	0	17.97	0.88	18.85	<=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	19.20	0.88	20.08	<=33.01	Pass
			38	19.49	0.88	20.37	<=33.01	Pass
			74	19.38	0.88	20.26	<=33.01	Pass
		36	0	18.40	0.88	19.28	<=33.01	Pass
			18	18.58	0.88	19.46	<=33.01	Pass
			39	18.58	0.88	19.46	<=33.01	Pass
		75	0	18.51	0.88	19.39	<=33.01	Pass
	1880	1	0	19.48	0.88	20.36	<=33.01	Pass
			38	19.87	0.88	20.75	<=33.01	Pass
			74	19.63	0.88	20.51	<=33.01	Pass
		36	0	18.66	0.88	19.54	<=33.01	Pass
			18	18.76	0.88	19.64	<=33.01	Pass
			39	18.74	0.88	19.62	<=33.01	Pass
		75	0	18.68	0.88	19.56	<=33.01	Pass
	1902.5	1	0	19.93	0.88	20.81	<=33.01	Pass

			38	20.21	0.88	21.09	<=33.01	Pass
			74	19.94	0.88	20.82	<=33.01	Pass
		36	0	19.08	0.88	19.96	<=33.01	Pass
			18	19.14	0.88	20.02	<=33.01	Pass
			39	19.04	0.88	19.92	<=33.01	Pass
		75	0	19.10	0.88	19.98	<=33.01	Pass
16QAM	1857.5	1	0	18.38	0.88	19.26	<=33.01	Pass
			38	18.68	0.88	19.56	<=33.01	Pass
			74	18.11	0.88	18.99	<=33.01	Pass
		36	0	17.27	0.88	18.15	<=33.01	Pass
			18	17.47	0.88	18.35	<=33.01	Pass
			39	17.46	0.88	18.34	<=33.01	Pass
		75	0	17.37	0.88	18.25	<=33.01	Pass
	1880	1	0	18.95	0.88	19.83	<=33.01	Pass
			38	19.41	0.88	20.29	<=33.01	Pass
			74	19.38	0.88	20.26	<=33.01	Pass
		36	0	17.80	0.88	18.68	<=33.01	Pass
			18	17.69	0.88	18.57	<=33.01	Pass
			39	17.53	0.88	18.41	<=33.01	Pass
		75	0	17.68	0.88	18.56	<=33.01	Pass
	1902.5	1	0	19.58	0.88	20.46	<=33.01	Pass
			38	19.61	0.88	20.49	<=33.01	Pass
			74	19.37	0.88	20.25	<=33.01	Pass
		36	0	18.09	0.88	18.97	<=33.01	Pass
			18	18.09	0.88	18.97	<=33.01	Pass
			39	17.98	0.88	18.86	<=33.01	Pass
		75	0	18.01	0.88	18.89	<=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	19.06	0.88	19.94	<=33.01	Pass
			50	19.81	0.88	20.69	<=33.01	Pass
			99	19.44	0.88	20.32	<=33.01	Pass
		50	0	18.44	0.88	19.32	<=33.01	Pass
			25	18.63	0.88	19.51	<=33.01	Pass
			50	18.56	0.88	19.44	<=33.01	Pass
		100	0	18.60	0.88	19.48	<=33.01	Pass
	1880	1	0	19.58	0.88	20.46	<=33.01	Pass
			50	20.06	0.88	20.94	<=33.01	Pass
			99	19.92	0.88	20.80	<=33.01	Pass
		50	0	18.63	0.88	19.51	<=33.01	Pass
			25	18.77	0.88	19.65	<=33.01	Pass
			50	18.81	0.88	19.69	<=33.01	Pass
		100	0	18.73	0.88	19.61	<=33.01	Pass
	1900	1	0	19.70	0.88	20.58	<=33.01	Pass
			50	20.19	0.88	21.07	<=33.01	Pass
			99	19.86	0.88	20.74	<=33.01	Pass
		50	0	19.08	0.88	19.96	<=33.01	Pass
			25	19.11	0.88	19.99	<=33.01	Pass
			50	19.09	0.88	19.97	<=33.01	Pass
		100	0	19.07	0.88	19.95	<=33.01	Pass

16QAM	1860	1	0	19.19	0.88	20.07	<=33.01	Pass
			50	19.97	0.88	20.85	<=33.01	Pass
			99	19.31	0.88	20.19	<=33.01	Pass
		50	0	17.37	0.88	18.25	<=33.01	Pass
			25	17.48	0.88	18.36	<=33.01	Pass
			50	17.38	0.88	18.26	<=33.01	Pass
		100	0	17.41	0.88	18.29	<=33.01	Pass
	1880	1	0	18.72	0.88	19.60	<=33.01	Pass
			50	18.87	0.88	19.75	<=33.01	Pass
			99	18.42	0.88	19.30	<=33.01	Pass
		50	0	17.67	0.88	18.55	<=33.01	Pass
			25	17.71	0.88	18.59	<=33.01	Pass
			50	17.72	0.88	18.60	<=33.01	Pass
		100	0	17.64	0.88	18.52	<=33.01	Pass
	1900	1	0	18.99	0.88	19.87	<=33.01	Pass
			50	19.81	0.88	20.69	<=33.01	Pass
			99	19.02	0.88	19.90	<=33.01	Pass
		50	0	18.06	0.88	18.94	<=33.01	Pass
			25	18.14	0.88	19.02	<=33.01	Pass
			50	18.04	0.88	18.92	<=33.01	Pass
		100	0	18.01	0.88	18.89	<=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	11.888	0.0064	-2.5 to 2.5	Pass
					3.85	7.839	0.0042	-2.5 to 2.5	Pass
					4.43	3.519	0.0019	-2.5 to 2.5	Pass
				-30	3.85	1.230	0.0007	-2.5 to 2.5	Pass
				-20	3.85	1.316	0.0007	-2.5 to 2.5	Pass
				-10	3.85	-0.343	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-0.172	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.072	0.0000	-2.5 to 2.5	Pass
				30	3.85	-2.418	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-1.917	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-0.901	-0.0005	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	9.713	0.0052	-2.5 to 2.5	Pass
					3.85	13.318	0.0071	-2.5 to 2.5	Pass
					4.43	13.189	0.0070	-2.5 to 2.5	Pass
				-30	3.85	10.414	0.0055	-2.5 to 2.5	Pass
				-20	3.85	7.267	0.0039	-2.5 to 2.5	Pass
				-10	3.85	1.988	0.0011	-2.5 to 2.5	Pass
				0	3.85	0.787	0.0004	-2.5 to 2.5	Pass
				10	3.85	-1.688	-0.0009	-2.5 to 2.5	Pass
				30	3.85	0.057	0.0000	-2.5 to 2.5	Pass
				40	3.85	-1.316	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-0.558	-0.0003	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-12.503	-0.0065	-2.5 to 2.5	Pass
					3.85	-11.201	-0.0059	-2.5 to 2.5	Pass

					4.43	13.418	0.0070	-2.5 to 2.5	Pass
				-30	3.85	15.206	0.0080	-2.5 to 2.5	Pass
				-20	3.85	17.610	0.0092	-2.5 to 2.5	Pass
				-10	3.85	8.254	0.0043	-2.5 to 2.5	Pass
				0	3.85	4.506	0.0024	-2.5 to 2.5	Pass
				10	3.85	3.090	0.0016	-2.5 to 2.5	Pass
				30	3.85	-1.187	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-1.245	-0.0007	-2.5 to 2.5	Pass
				50	3.85	0.329	0.0002	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.27	-2.489	-0.0013	-2.5 to 2.5	Pass
					3.85	-1.717	-0.0009	-2.5 to 2.5	Pass
					4.43	-1.273	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-0.458	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-2.933	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-0.701	-0.0004	-2.5 to 2.5	Pass
				10	3.85	-3.262	-0.0018	-2.5 to 2.5	Pass
				30	3.85	-0.930	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-2.246	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-1.960	-0.0011	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	0.186	0.0001	-2.5 to 2.5	Pass
					3.85	-0.343	-0.0002	-2.5 to 2.5	Pass
					4.43	-0.558	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-2.875	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	1.101	0.0006	-2.5 to 2.5	Pass
				-10	3.85	-0.615	-0.0003	-2.5 to 2.5	Pass
				0	3.85	-1.130	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-1.516	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-1.488	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-1.001	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-0.858	-0.0005	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-2.618	-0.0014	-2.5 to 2.5	Pass
					3.85	-1.101	-0.0006	-2.5 to 2.5	Pass
					4.43	-2.446	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	0.143	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-1.330	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	-0.672	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-0.815	-0.0004	-2.5 to 2.5	Pass
				10	3.85	-1.101	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.057	0.0000	-2.5 to 2.5	Pass
				40	3.85	-1.659	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-1.431	-0.0007	-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	2.160	0.0012	-2.5 to 2.5	Pass
					3.85	1.273	0.0007	-2.5 to 2.5	Pass
					4.43	2.718	0.0015	-2.5 to 2.5	Pass
				-30	3.85	1.230	0.0007	-2.5 to 2.5	Pass
				-20	3.85	0.329	0.0002	-2.5 to 2.5	Pass
				-10	3.85	0.329	0.0002	-2.5 to 2.5	Pass
				0	3.85	0.443	0.0002	-2.5 to 2.5	Pass

				10	3.85	1.860	0.0010	-2.5 to 2.5	Pass
				30	3.85	0.186	0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.458	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.443	-0.0002	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-1.202	-0.0006	-2.5 to 2.5	Pass
					3.85	-0.315	-0.0002	-2.5 to 2.5	Pass
					4.43	0.772	0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.544	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	-0.272	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-1.960	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-1.059	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-2.174	-0.0012	-2.5 to 2.5	Pass
				30	3.85	0.515	0.0003	-2.5 to 2.5	Pass
				40	3.85	-1.645	-0.0009	-2.5 to 2.5	Pass
				50	3.85	0.086	0.0000	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	3.991	0.0021	-2.5 to 2.5	Pass
					3.85	1.945	0.0010	-2.5 to 2.5	Pass
					4.43	3.719	0.0019	-2.5 to 2.5	Pass
				-30	3.85	1.445	0.0008	-2.5 to 2.5	Pass
				-20	3.85	2.575	0.0013	-2.5 to 2.5	Pass
				-10	3.85	2.332	0.0012	-2.5 to 2.5	Pass
				0	3.85	1.545	0.0008	-2.5 to 2.5	Pass
				10	3.85	2.747	0.0014	-2.5 to 2.5	Pass
				30	3.85	1.316	0.0007	-2.5 to 2.5	Pass
				40	3.85	2.990	0.0016	-2.5 to 2.5	Pass
				50	3.85	3.147	0.0016	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.27	1.116	0.0006	-2.5 to 2.5	Pass
					3.85	-0.072	0.0000	-2.5 to 2.5	Pass
					4.43	0.672	0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.601	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	0.801	0.0004	-2.5 to 2.5	Pass
				-10	3.85	0.701	0.0004	-2.5 to 2.5	Pass
				0	3.85	0.486	0.0003	-2.5 to 2.5	Pass
				10	3.85	-0.229	-0.0001	-2.5 to 2.5	Pass
				30	3.85	0.272	0.0001	-2.5 to 2.5	Pass
				40	3.85	0.515	0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.143	-0.0001	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-1.931	-0.0010	-2.5 to 2.5	Pass
					3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
					4.43	-2.203	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	-0.601	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	-2.031	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	0.401	0.0002	-2.5 to 2.5	Pass
				0	3.85	-1.373	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-0.429	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-1.774	-0.0009	-2.5 to 2.5	Pass
				40	3.85	0.229	0.0001	-2.5 to 2.5	Pass
				50	3.85	-1.173	-0.0006	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	3.591	0.0019	-2.5 to 2.5	Pass
					3.85	1.903	0.0010	-2.5 to 2.5	Pass
					4.43	4.148	0.0022	-2.5 to 2.5	Pass
				-30	3.85	3.877	0.0020	-2.5 to 2.5	Pass
				-20	3.85	4.091	0.0021	-2.5 to 2.5	Pass
				-10	3.85	2.975	0.0016	-2.5 to 2.5	Pass
				0	3.85	4.535	0.0024	-2.5 to 2.5	Pass
				10	3.85	3.533	0.0019	-2.5 to 2.5	Pass
				30	3.85	2.990	0.0016	-2.5 to 2.5	Pass
				40	3.85	1.645	0.0009	-2.5 to 2.5	Pass
				50	3.85	1.745	0.0009	-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	-0.544	-0.0003	-2.5 to 2.5	Pass
					3.85	0.458	0.0002	-2.5 to 2.5	Pass
					4.43	-0.086	0.0000	-2.5 to 2.5	Pass
				-30	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				-20	3.85	-0.987	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
				0	3.85	0.830	0.0004	-2.5 to 2.5	Pass
				10	3.85	-0.372	-0.0002	-2.5 to 2.5	Pass
				30	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				40	3.85	0.215	0.0001	-2.5 to 2.5	Pass
				50	3.85	0.043	0.0000	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-1.230	-0.0007	-2.5 to 2.5	Pass
					3.85	-1.431	-0.0008	-2.5 to 2.5	Pass
					4.43	0.458	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-1.001	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	-0.944	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-0.772	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-0.787	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-0.629	-0.0003	-2.5 to 2.5	Pass
				40	3.85	-0.272	-0.0001	-2.5 to 2.5	Pass
				50	3.85	-0.730	-0.0004	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	2.732	0.0014	-2.5 to 2.5	Pass
					3.85	2.604	0.0014	-2.5 to 2.5	Pass
					4.43	1.316	0.0007	-2.5 to 2.5	Pass
				-30	3.85	2.575	0.0013	-2.5 to 2.5	Pass
				-20	3.85	3.161	0.0017	-2.5 to 2.5	Pass
				-10	3.85	2.260	0.0012	-2.5 to 2.5	Pass
				0	3.85	2.661	0.0014	-2.5 to 2.5	Pass
				10	3.85	1.101	0.0006	-2.5 to 2.5	Pass
				30	3.85	2.317	0.0012	-2.5 to 2.5	Pass
				40	3.85	2.961	0.0016	-2.5 to 2.5	Pass
				50	3.85	1.688	0.0009	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	-0.200	-0.0001	-2.5 to 2.5	Pass
					3.85	-0.558	-0.0003	-2.5 to 2.5	Pass
					4.43	-0.472	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.343	0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.172	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				0	3.85	1.416	0.0008	-2.5 to 2.5	Pass
				10	3.85	1.001	0.0005	-2.5 to 2.5	Pass
				30	3.85	0.443	0.0002	-2.5 to 2.5	Pass
				40	3.85	-0.587	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-0.372	-0.0002	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-1.731	-0.0009	-2.5 to 2.5	Pass
					3.85	0.114	0.0001	-2.5 to 2.5	Pass
					4.43	-0.973	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-0.029	0.0000	-2.5 to 2.5	Pass
				-20	3.85	-0.787	-0.0004	-2.5 to 2.5	Pass

				-10	3.85	-0.458	-0.0002	-2.5 to 2.5	Pass
				0	3.85	0.200	0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-0.429	-0.0002	-2.5 to 2.5	Pass
				40	3.85	-0.901	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-1.545	-0.0008	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	2.933	0.0015	-2.5 to 2.5	Pass
					3.85	3.533	0.0019	-2.5 to 2.5	Pass
					4.43	4.778	0.0025	-2.5 to 2.5	Pass
				-30	3.85	5.107	0.0027	-2.5 to 2.5	Pass
				-20	3.85	3.376	0.0018	-2.5 to 2.5	Pass
				-10	3.85	4.234	0.0022	-2.5 to 2.5	Pass
				0	3.85	2.389	0.0013	-2.5 to 2.5	Pass
				10	3.85	3.777	0.0020	-2.5 to 2.5	Pass
				30	3.85	3.691	0.0019	-2.5 to 2.5	Pass
				40	3.85	2.518	0.0013	-2.5 to 2.5	Pass
				50	3.85	2.818	0.0015	-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	-0.758	-0.0004	-2.5 to 2.5	Pass
					3.85	-0.243	-0.0001	-2.5 to 2.5	Pass
					4.43	-1.574	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	0.415	0.0002	-2.5 to 2.5	Pass
				-20	3.85	-0.672	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-1.903	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-1.187	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.730	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-1.445	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-0.343	-0.0002	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-0.315	-0.0002	-2.5 to 2.5	Pass
					3.85	-0.644	-0.0003	-2.5 to 2.5	Pass
					4.43	-1.144	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-2.275	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-2.389	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	-1.516	-0.0008	-2.5 to 2.5	Pass
				0	3.85	-0.958	-0.0005	-2.5 to 2.5	Pass
				10	3.85	-2.003	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-2.332	-0.0012	-2.5 to 2.5	Pass
				40	3.85	-2.174	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-1.059	-0.0006	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	1.874	0.0010	-2.5 to 2.5	Pass
					3.85	3.791	0.0020	-2.5 to 2.5	Pass
					4.43	1.373	0.0007	-2.5 to 2.5	Pass
				-30	3.85	2.518	0.0013	-2.5 to 2.5	Pass
				-20	3.85	2.704	0.0014	-2.5 to 2.5	Pass
				-10	3.85	2.775	0.0015	-2.5 to 2.5	Pass
				0	3.85	1.917	0.0010	-2.5 to 2.5	Pass
				10	3.85	0.930	0.0005	-2.5 to 2.5	Pass
				30	3.85	1.016	0.0005	-2.5 to 2.5	Pass
				40	3.85	2.046	0.0011	-2.5 to 2.5	Pass

				50	3.85	1.845	0.0010	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-1.702	-0.0009	-2.5 to 2.5	Pass
					3.85	-0.772	-0.0004	-2.5 to 2.5	Pass
					4.43	0.544	0.0003	-2.5 to 2.5	Pass
				-30	3.85	-1.960	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-1.488	-0.0008	-2.5 to 2.5	Pass
				-10	3.85	-0.901	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-0.143	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-0.958	-0.0005	-2.5 to 2.5	Pass
				30	3.85	-1.245	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.544	-0.0003	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-0.715	-0.0004	-2.5 to 2.5	Pass
					3.85	0.200	0.0001	-2.5 to 2.5	Pass
					4.43	-1.888	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-1.788	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-1.373	-0.0007	-2.5 to 2.5	Pass
				-10	3.85	-0.257	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-0.315	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-1.059	-0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				40	3.85	-0.401	-0.0002	-2.5 to 2.5	Pass
				50	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	2.646	0.0014	-2.5 to 2.5	Pass
					3.85	2.046	0.0011	-2.5 to 2.5	Pass
					4.43	1.445	0.0008	-2.5 to 2.5	Pass
				-30	3.85	1.345	0.0007	-2.5 to 2.5	Pass
				-20	3.85	3.877	0.0020	-2.5 to 2.5	Pass
				-10	3.85	4.563	0.0024	-2.5 to 2.5	Pass
				0	3.85	1.960	0.0010	-2.5 to 2.5	Pass
				10	3.85	1.273	0.0007	-2.5 to 2.5	Pass
				30	3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
				40	3.85	1.101	0.0006	-2.5 to 2.5	Pass
				50	3.85	0.229	0.0001	-2.5 to 2.5	Pass

2.5 B2_15MHz

2.5.1 Test Result

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	3.27	-4.048	-0.0022	-2.5 to 2.5	Pass
					3.85	-4.635	-0.0025	-2.5 to 2.5	Pass
					4.43	-4.077	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-4.249	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-4.578	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-3.362	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-5.980	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-3.691	-0.0020	-2.5 to 2.5	Pass
				30	3.85	-4.034	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-5.379	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-4.492	-0.0024	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-3.018	-0.0016	-2.5 to 2.5	Pass
					3.85	-4.106	-0.0022	-2.5 to 2.5	Pass
					4.43	-3.691	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-4.721	-0.0025	-2.5 to 2.5	Pass

				-20	3.85	-3.433	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-4.520	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-5.164	-0.0027	-2.5 to 2.5	Pass
				10	3.85	-5.164	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-4.692	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-4.363	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-4.578	-0.0024	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-5.708	-0.0030	-2.5 to 2.5	Pass
					3.85	-2.990	-0.0016	-2.5 to 2.5	Pass
					4.43	-4.435	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-3.033	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-1.674	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-3.748	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-5.164	-0.0027	-2.5 to 2.5	Pass
				10	3.85	-3.448	-0.0018	-2.5 to 2.5	Pass
				30	3.85	-4.177	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-4.134	-0.0022	-2.5 to 2.5	Pass
				50	3.85	-4.964	-0.0026	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.27	-5.894	-0.0032	-2.5 to 2.5	Pass
					3.85	-4.663	-0.0025	-2.5 to 2.5	Pass
					4.43	-4.077	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	-4.420	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	-4.706	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-4.749	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-5.250	-0.0028	-2.5 to 2.5	Pass
				10	3.85	-4.921	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-4.864	-0.0026	-2.5 to 2.5	Pass
				40	3.85	-5.436	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-5.050	-0.0027	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-4.749	-0.0025	-2.5 to 2.5	Pass
					3.85	-4.878	-0.0026	-2.5 to 2.5	Pass
					4.43	-4.735	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-3.991	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-3.419	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-4.821	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-3.963	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-5.436	-0.0029	-2.5 to 2.5	Pass
				30	3.85	-4.807	-0.0026	-2.5 to 2.5	Pass
				40	3.85	-3.963	-0.0021	-2.5 to 2.5	Pass
				50	3.85	-4.478	-0.0024	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-5.021	-0.0026	-2.5 to 2.5	Pass
					3.85	-4.821	-0.0025	-2.5 to 2.5	Pass
					4.43	-4.292	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-5.493	-0.0029	-2.5 to 2.5	Pass
				-20	3.85	-6.123	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-4.964	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-4.764	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-5.865	-0.0031	-2.5 to 2.5	Pass
				30	3.85	-3.877	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-3.519	-0.0018	-2.5 to 2.5	Pass
				50	3.85	-5.236	-0.0028	-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	0.257	0.0001	-2.5 to 2.5	Pass
					3.85	-0.415	-0.0002	-2.5 to 2.5	Pass
					4.43	0.286	0.0002	-2.5 to 2.5	Pass
				-30	3.85	-0.429	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	0.601	0.0003	-2.5 to 2.5	Pass
				-10	3.85	-0.415	-0.0002	-2.5 to 2.5	Pass
				0	3.85	0.229	0.0001	-2.5 to 2.5	Pass
				10	3.85	0.443	0.0002	-2.5 to 2.5	Pass
				30	3.85	0.043	0.0000	-2.5 to 2.5	Pass
				40	3.85	-0.257	-0.0001	-2.5 to 2.5	Pass
				50	3.85	0.229	0.0001	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-4.392	-0.0023	-2.5 to 2.5	Pass
					3.85	-4.506	-0.0024	-2.5 to 2.5	Pass
					4.43	-3.319	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-4.807	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	-3.433	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-3.977	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-2.232	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-4.935	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-3.819	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-4.907	-0.0026	-2.5 to 2.5	Pass
				50	3.85	-4.849	-0.0026	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-3.662	-0.0019	-2.5 to 2.5	Pass
					3.85	-4.406	-0.0023	-2.5 to 2.5	Pass
					4.43	-3.905	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-1.574	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-3.819	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-3.777	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-4.292	-0.0023	-2.5 to 2.5	Pass
				10	3.85	0.286	0.0002	-2.5 to 2.5	Pass
				30	3.85	-2.103	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-4.878	-0.0026	-2.5 to 2.5	Pass
				50	3.85	-2.618	-0.0014	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	0.787	0.0004	-2.5 to 2.5	Pass
					3.85	-1.330	-0.0007	-2.5 to 2.5	Pass
					4.43	0.343	0.0002	-2.5 to 2.5	Pass
				-30	3.85	0.629	0.0003	-2.5 to 2.5	Pass
				-20	3.85	0.014	0.0000	-2.5 to 2.5	Pass
				-10	3.85	1.030	0.0006	-2.5 to 2.5	Pass
				0	3.85	0.458	0.0002	-2.5 to 2.5	Pass
				10	3.85	1.059	0.0006	-2.5 to 2.5	Pass
				30	3.85	-0.243	-0.0001	-2.5 to 2.5	Pass
				40	3.85	0.229	0.0001	-2.5 to 2.5	Pass
				50	3.85	0.114	0.0001	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-5.450	-0.0029	-2.5 to 2.5	Pass
					3.85	-4.292	-0.0023	-2.5 to 2.5	Pass
					4.43	-5.522	-0.0029	-2.5 to 2.5	Pass
				-30	3.85	-4.635	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	-4.678	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-3.748	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-4.263	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-4.034	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-2.832	-0.0015	-2.5 to 2.5	Pass
				40	3.85	-5.121	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-3.719	-0.0020	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-3.920	-0.0021	-2.5 to 2.5	Pass
					3.85	-4.892	-0.0026	-2.5 to 2.5	Pass

					4.43	-4.592	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-5.450	-0.0029	-2.5 to 2.5	Pass
				-20	3.85	-4.935	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-5.064	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-5.479	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-4.120	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-3.290	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-3.691	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-2.818	-0.0015	-2.5 to 2.5	Pass

3. Modulation Characteristics

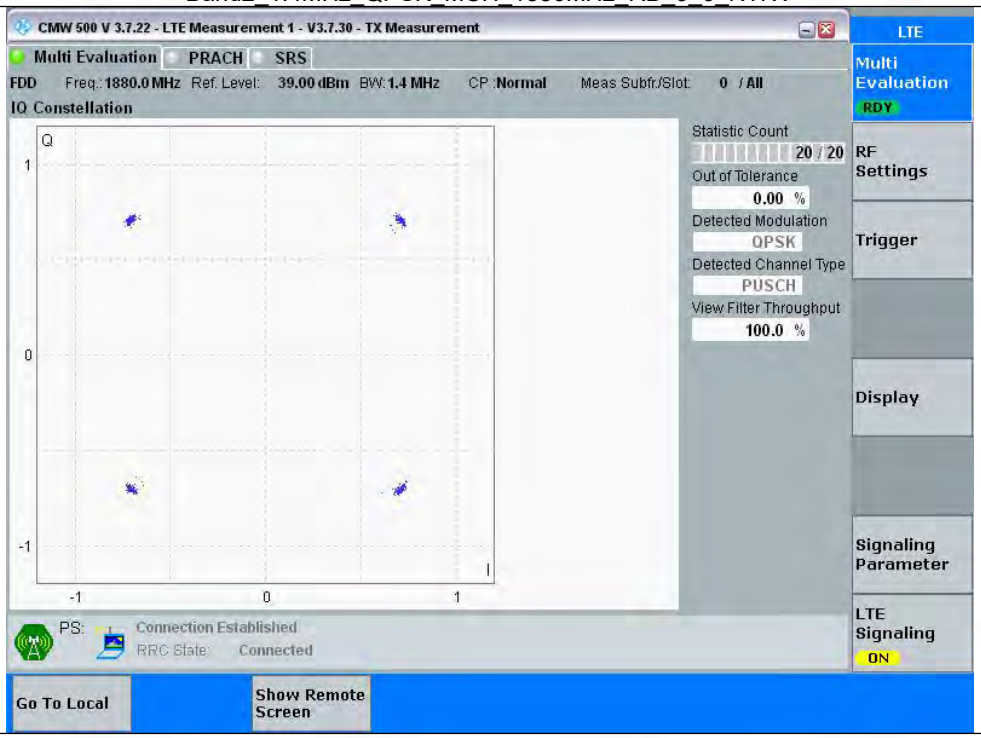
3.1 B2_1.4MHz

3.1.1 Test Result

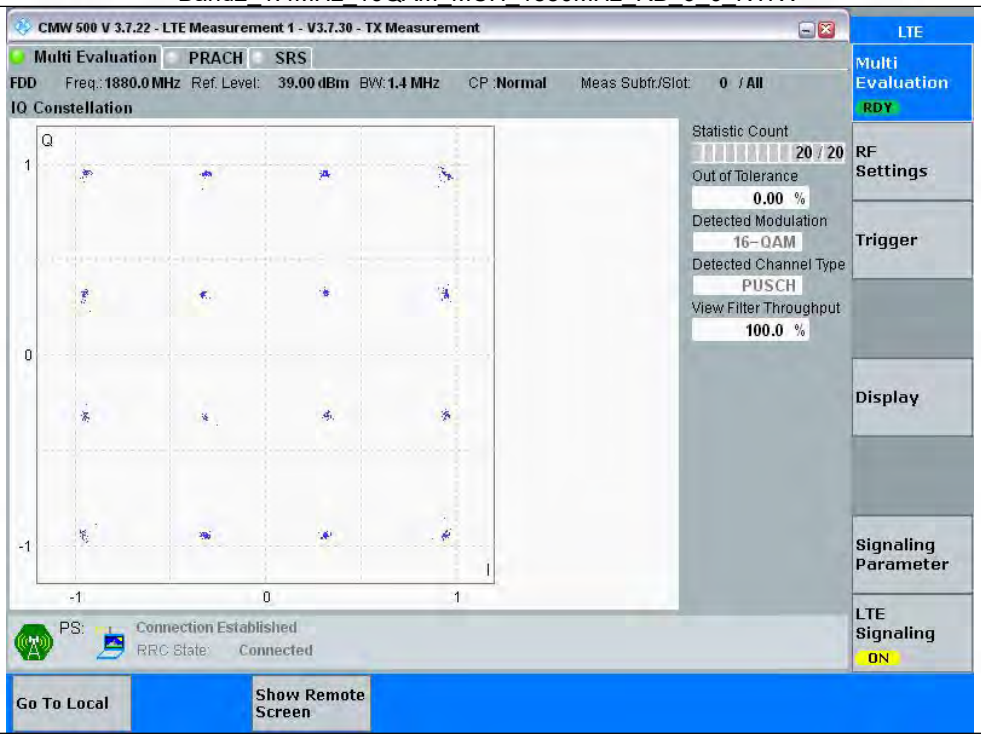
Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	6	0	Refer To Test Graph		Pass
16QAM	1880	6	0	Refer To Test Graph		Pass

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



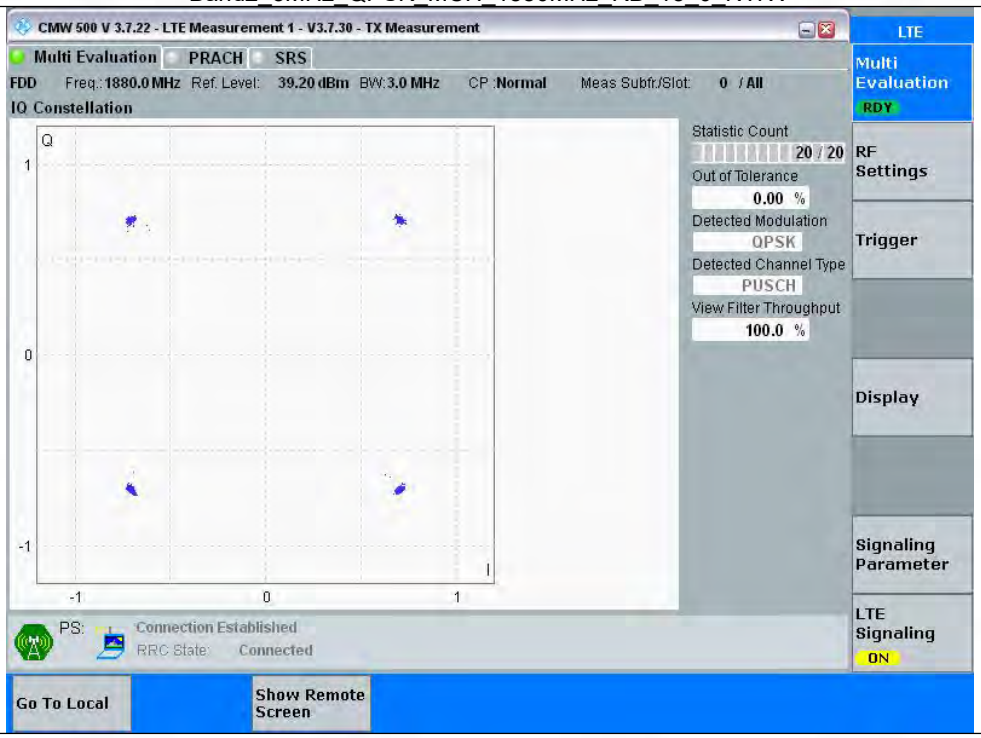
3.2 B2_3MHz

3.2.1 Test Result

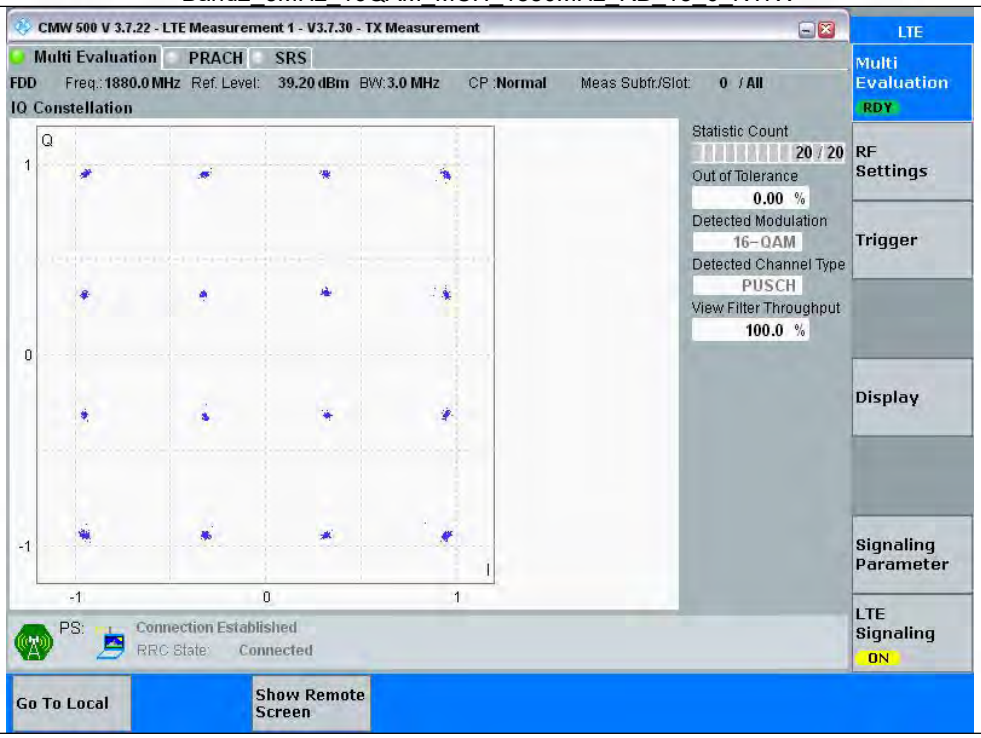
Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	15	0	Refer To Test Graph		Pass
16QAM	1880	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



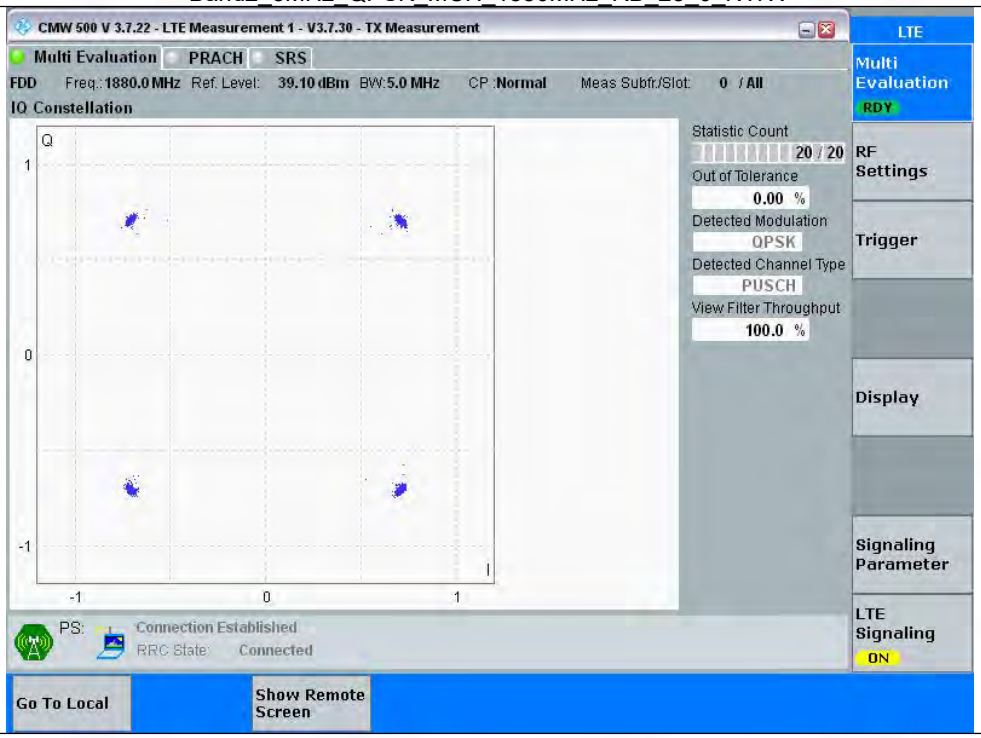
3.3 B2_5MHz

3.3.1 Test Result

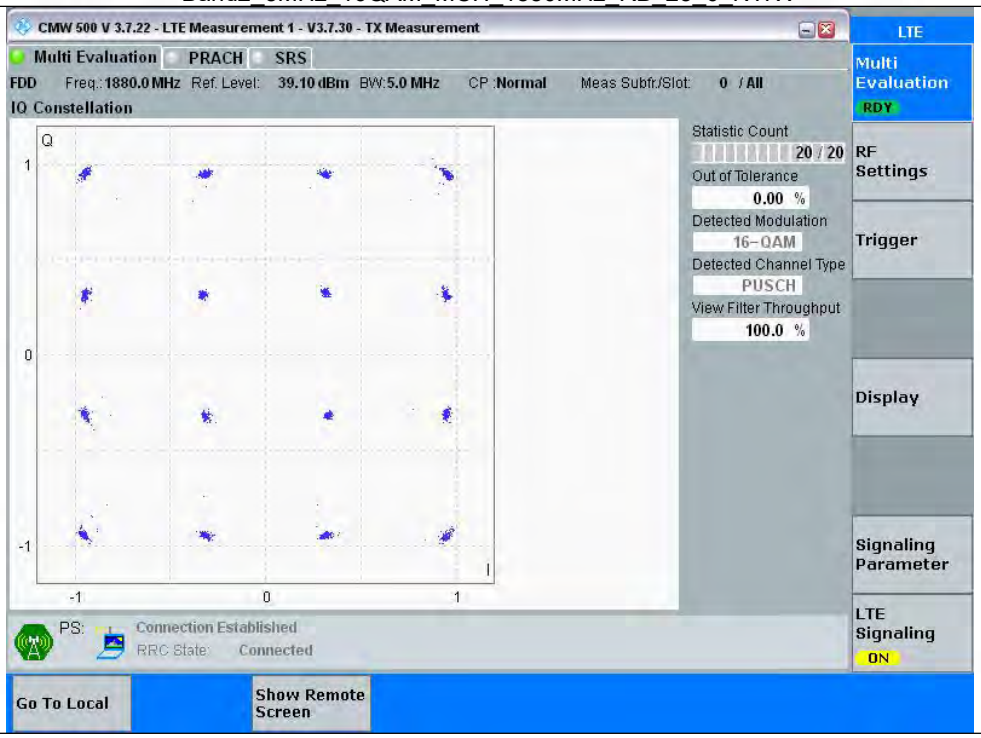
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	25	0	Refer To Test Graph		Pass
16QAM	1880	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



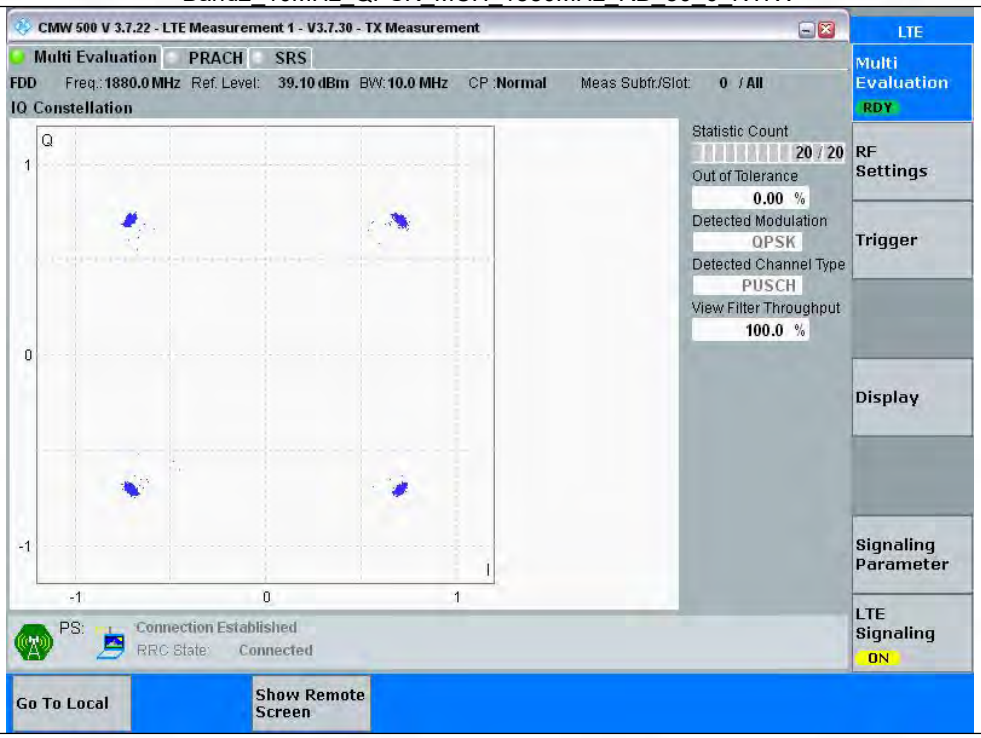
3.4 B2_10MHz

3.4.1 Test Result

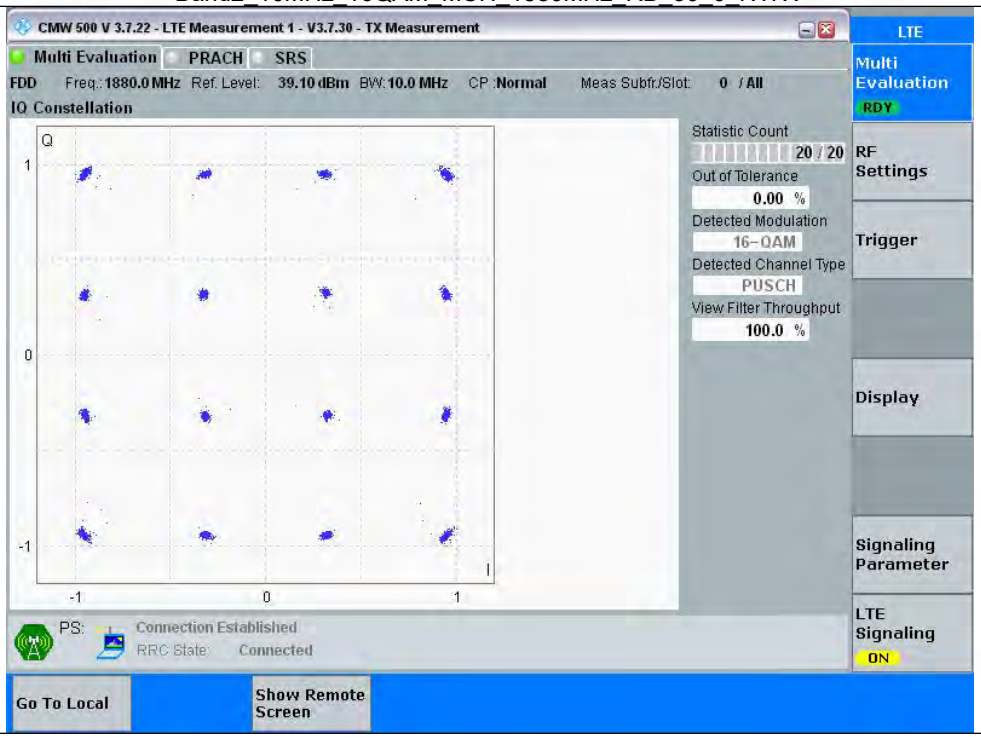
Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	50	0	Refer To Test Graph		Pass
16QAM	1880	50	0	Refer To Test Graph		Pass

3.4.2 Test Graph

Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



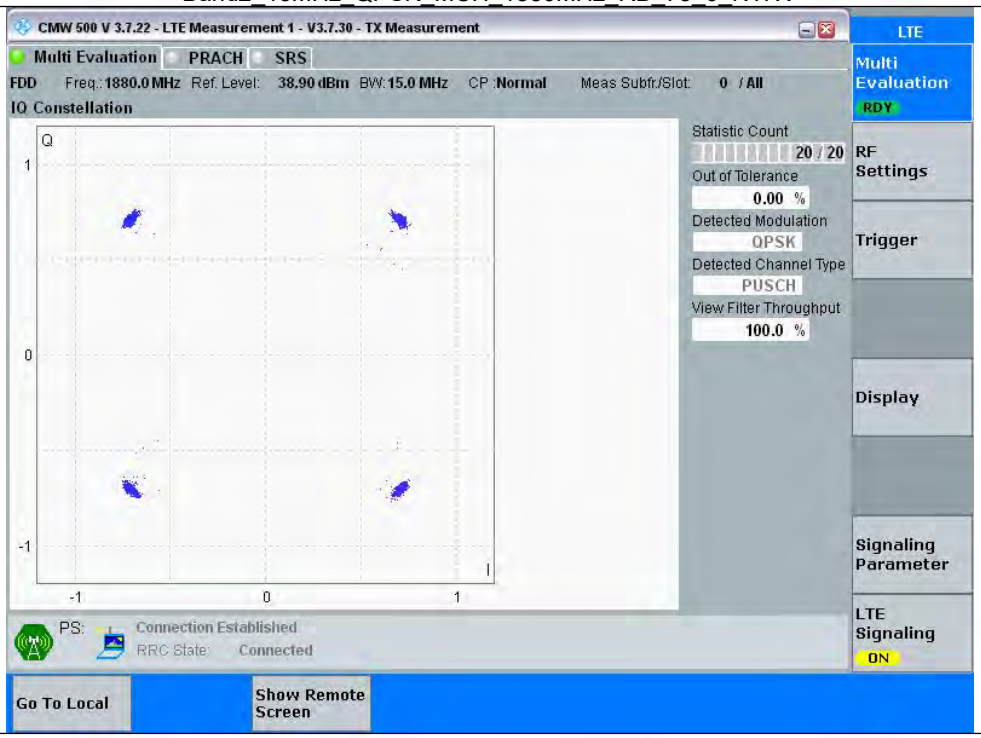
3.5 B2_15MHz

3.5.1 Test Result

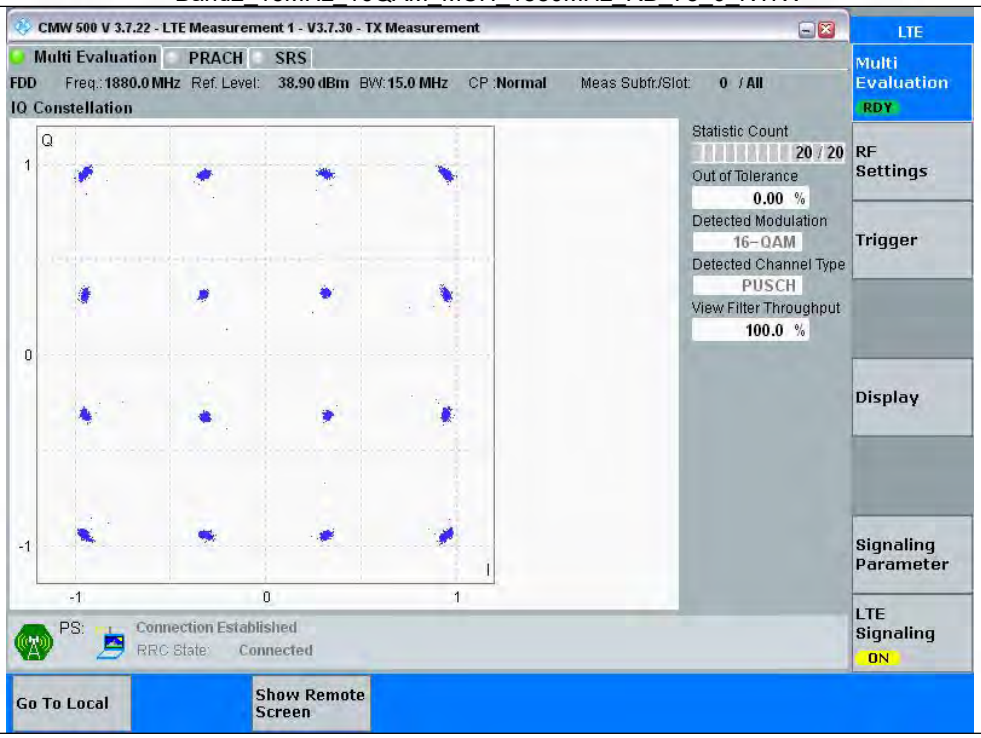
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	75	0	Refer To Test Graph		Pass
16QAM	1880	75	0	Refer To Test Graph		Pass

3.5.2 Test Graph

Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



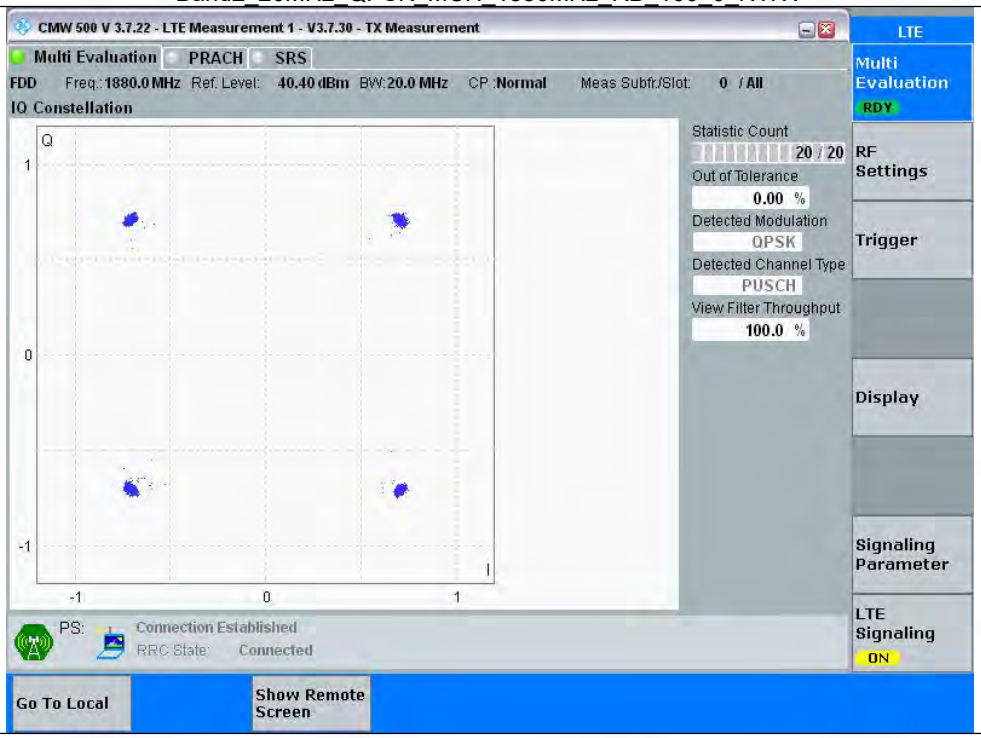
3.6 B2_20MHz

3.6.1 Test Result

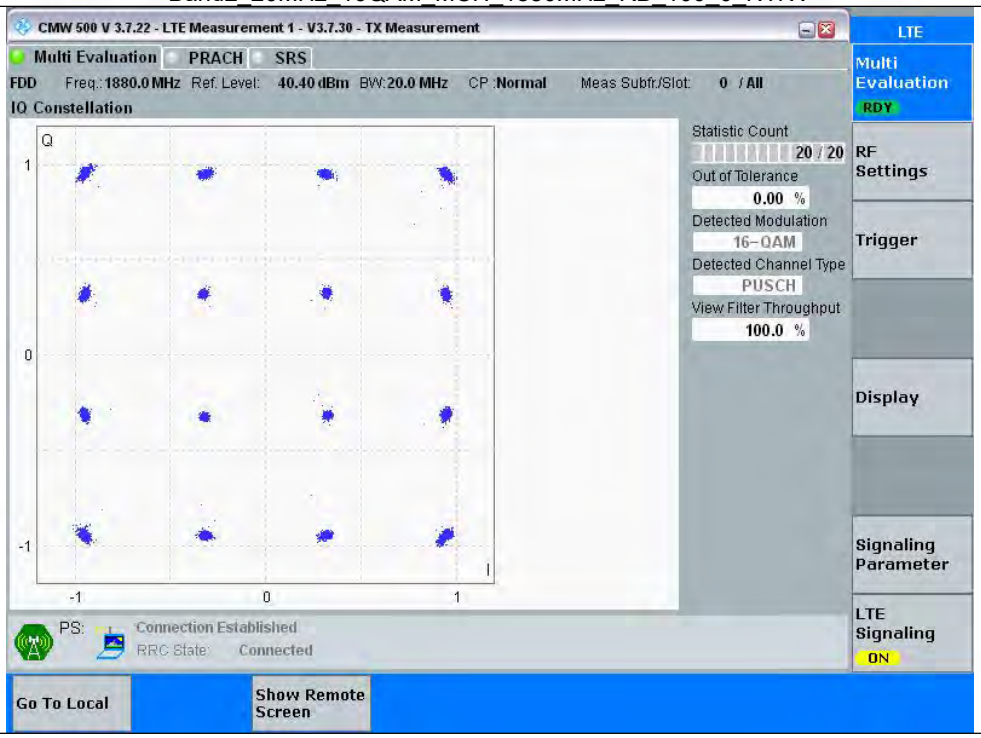
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	Refer To Test Graph		Pass
16QAM	1880	100	0	Refer To Test Graph		Pass

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

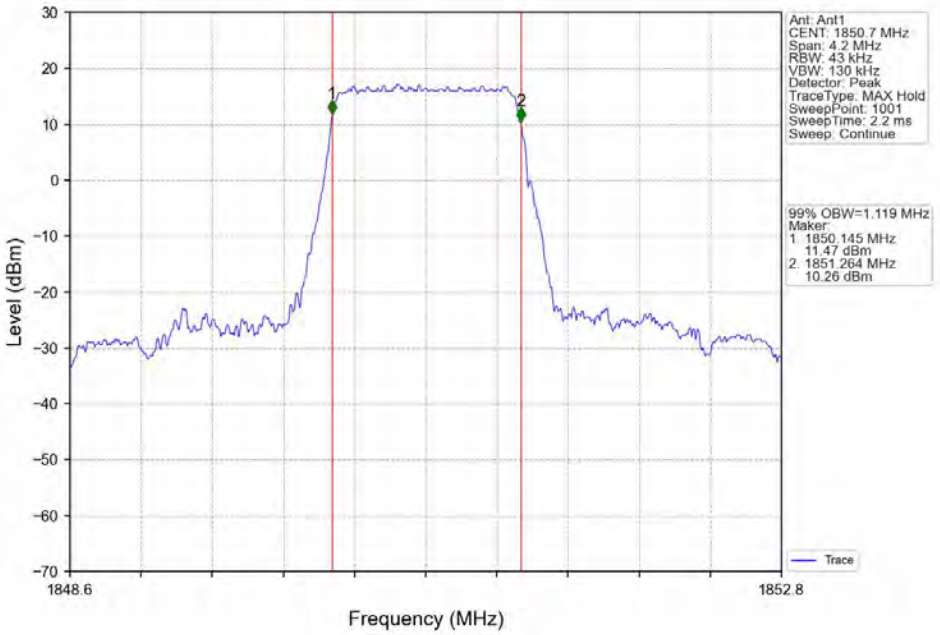
4.1 Band2_OBW

4.1.1 Test Result

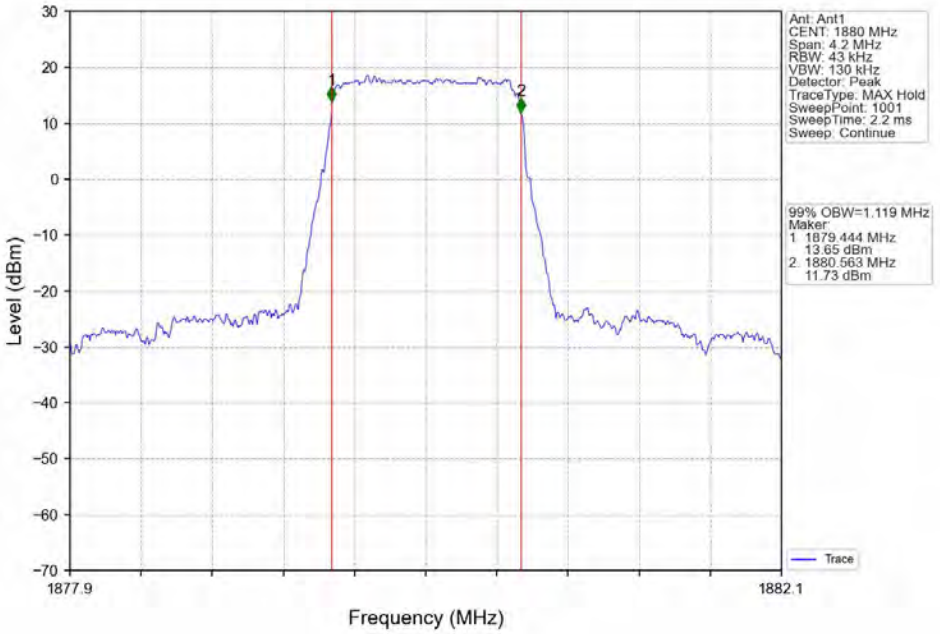
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.119	/	Pass
		1880	6	0	1.119	/	Pass
		1909.3	6	0	1.115	/	Pass
	16QAM	1850.7	6	0	1.115	/	Pass
		1880	6	0	1.113	/	Pass
		1909.3	6	0	1.117	/	Pass
3	QPSK	1851.5	15	0	2.747	/	Pass
		1880	15	0	2.747	/	Pass
		1908.5	15	0	2.747	/	Pass
	16QAM	1851.5	15	0	2.742	/	Pass
		1880	15	0	2.743	/	Pass
		1908.5	15	0	2.759	/	Pass
5	QPSK	1852.5	25	0	4.540	/	Pass
		1880	25	0	4.553	/	Pass
		1907.5	25	0	4.569	/	Pass
	16QAM	1852.5	25	0	4.557	/	Pass
		1880	25	0	4.541	/	Pass
		1907.5	25	0	4.544	/	Pass
10	QPSK	1855	50	0	9.038	/	Pass
		1880	50	0	9.044	/	Pass
		1905	50	0	9.041	/	Pass
	16QAM	1855	50	0	9.040	/	Pass
		1880	50	0	9.044	/	Pass
		1905	50	0	9.050	/	Pass
15	QPSK	1857.5	75	0	13.502	/	Pass
		1880	75	0	13.533	/	Pass
		1902.5	75	0	13.546	/	Pass
	16QAM	1857.5	75	0	13.500	/	Pass
		1880	75	0	13.543	/	Pass
		1902.5	75	0	13.515	/	Pass
20	QPSK	1860	100	0	18.008	/	Pass
		1880	100	0	18.067	/	Pass
		1900	100	0	18.039	/	Pass
	16QAM	1860	100	0	18.019	/	Pass
		1880	100	0	18.049	/	Pass
		1900	100	0	18.064	/	Pass

4.1.2 Test Graph

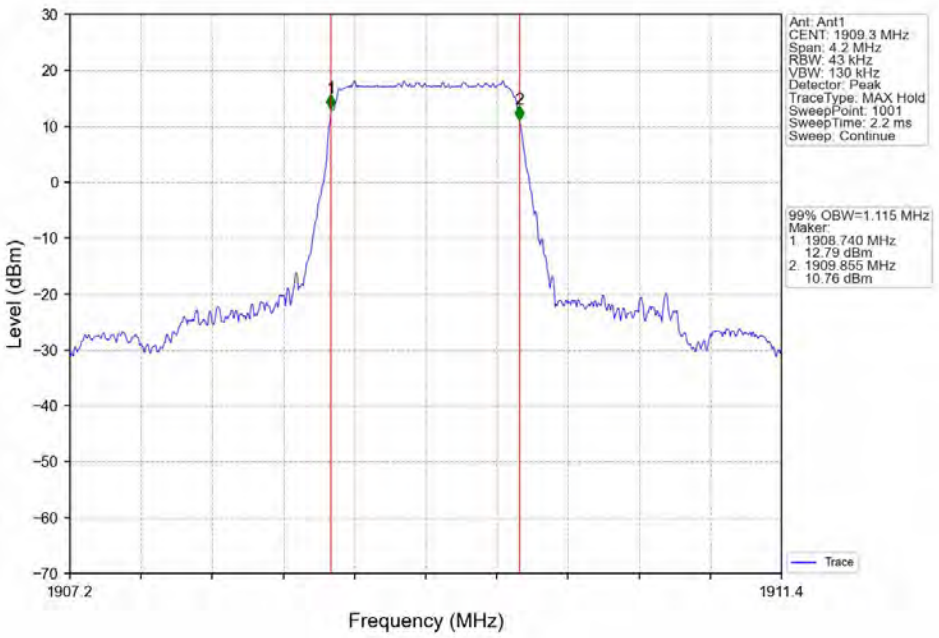
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



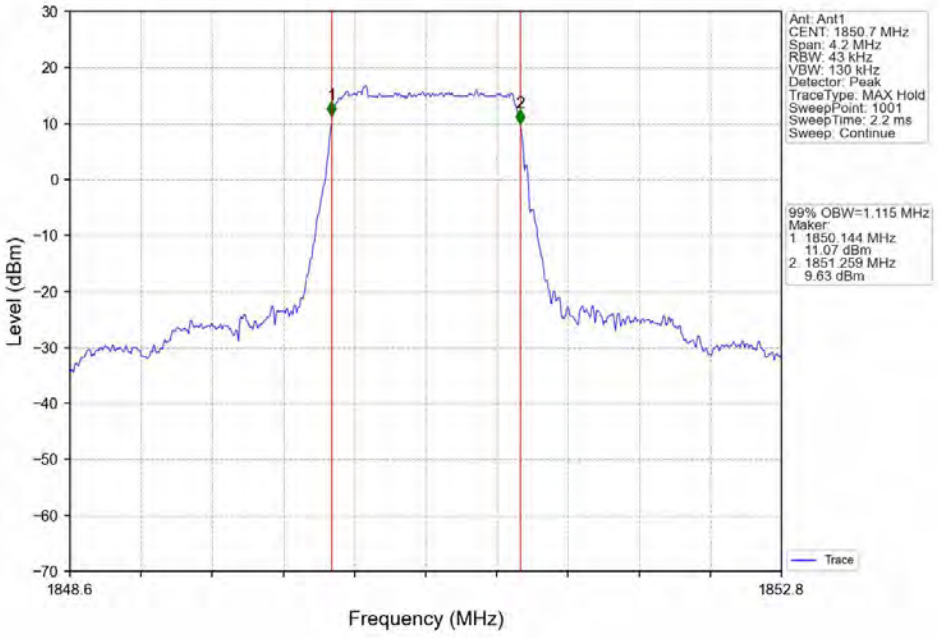
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



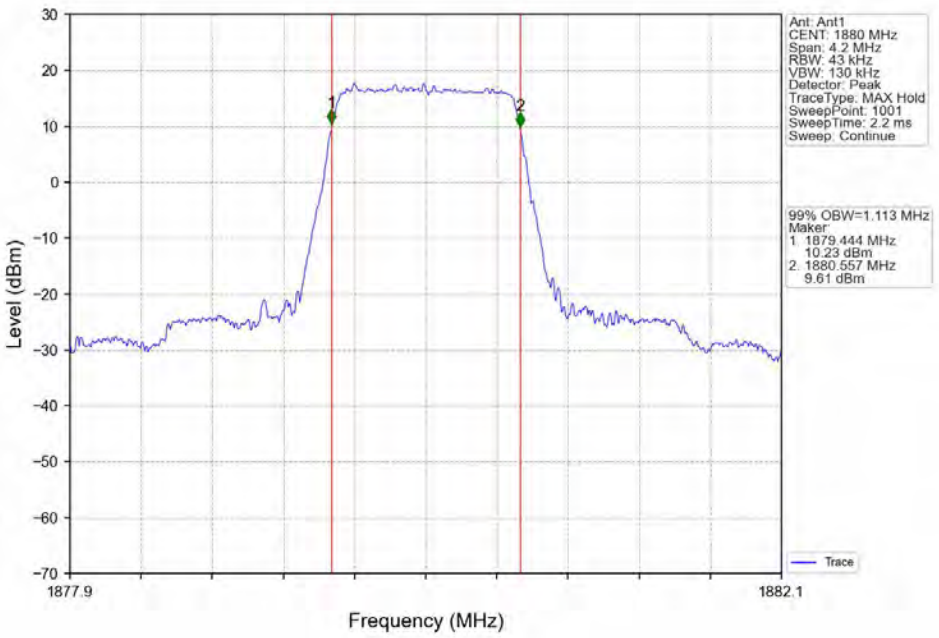
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



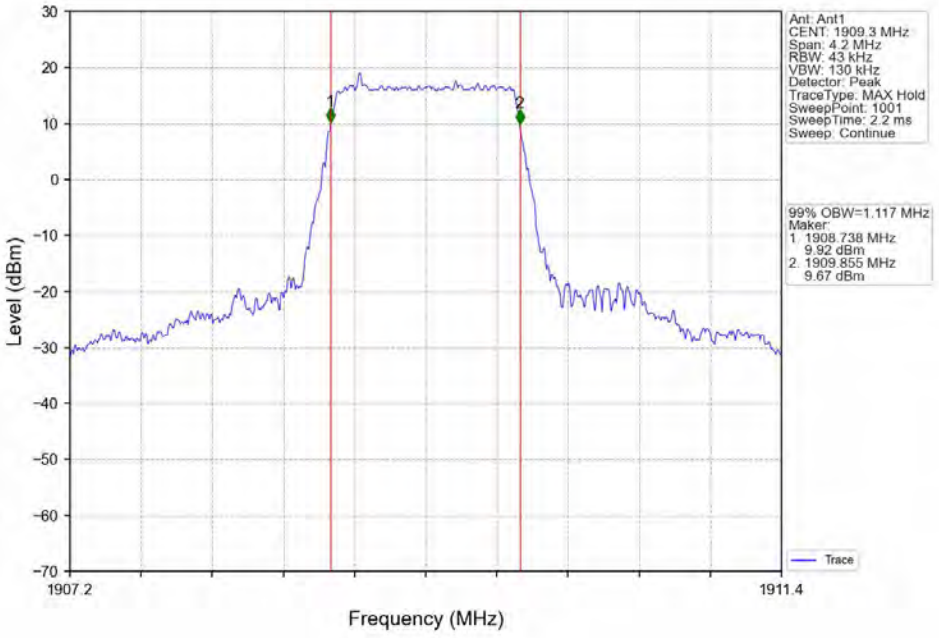
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



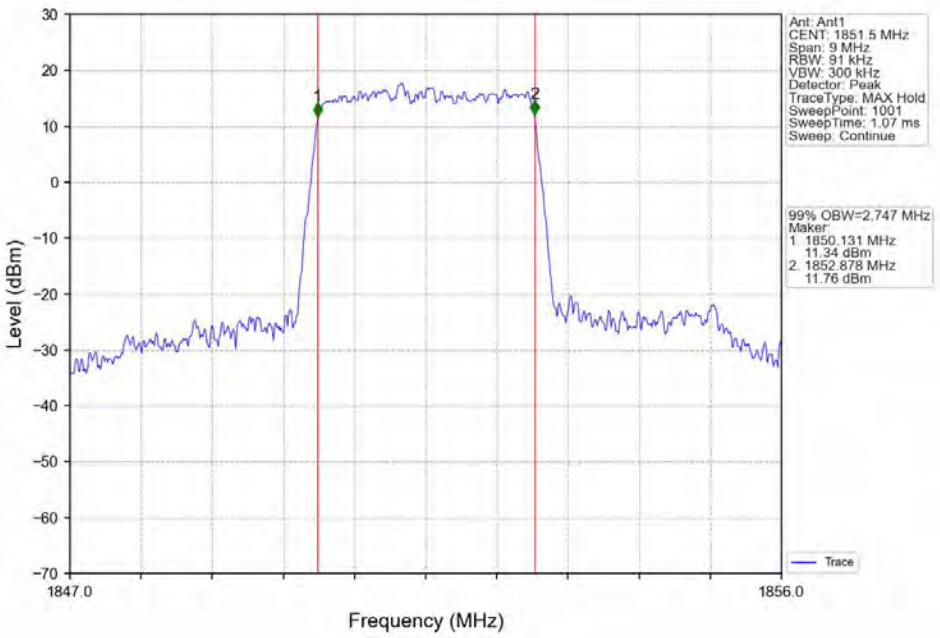
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



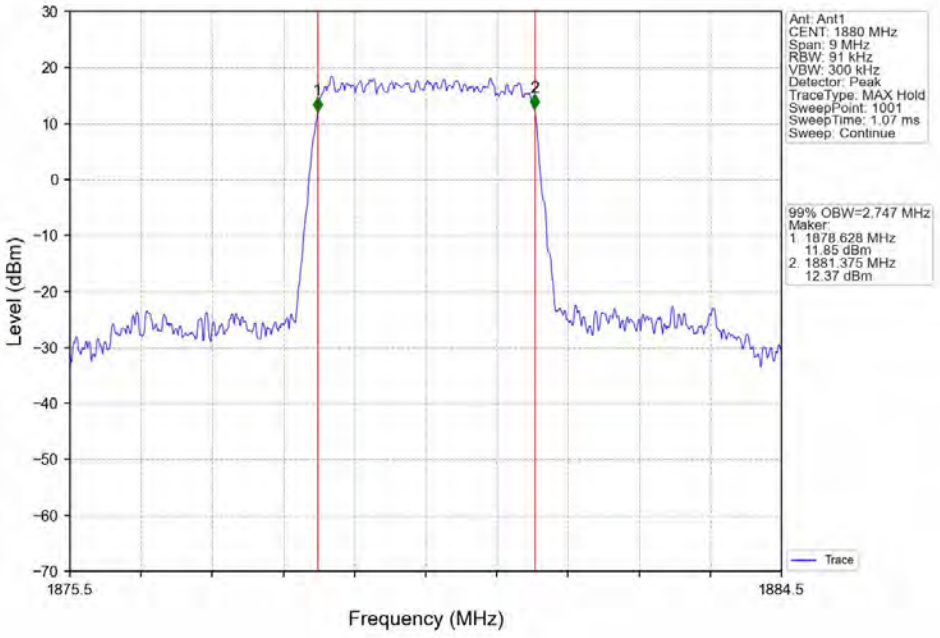
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



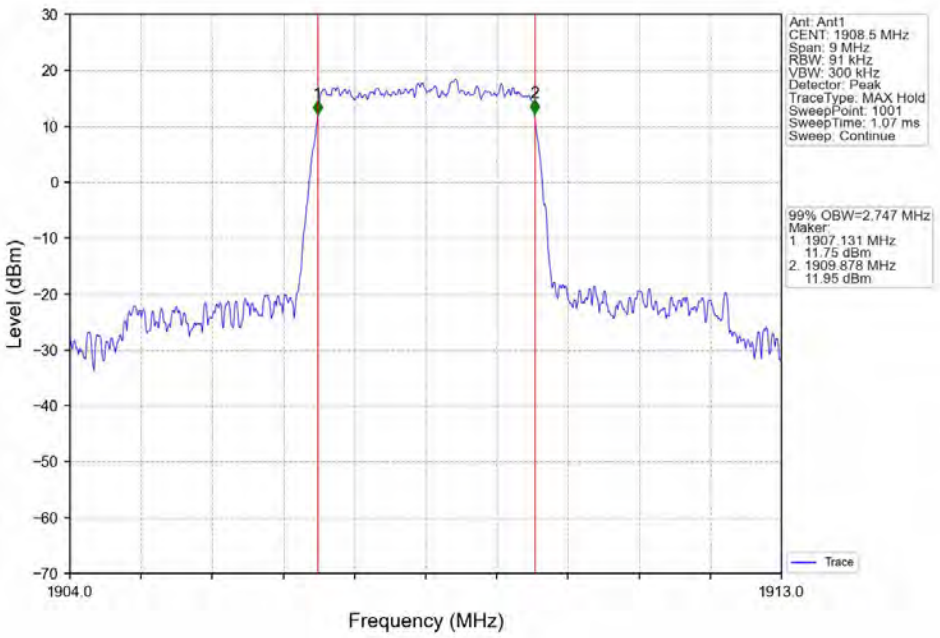
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



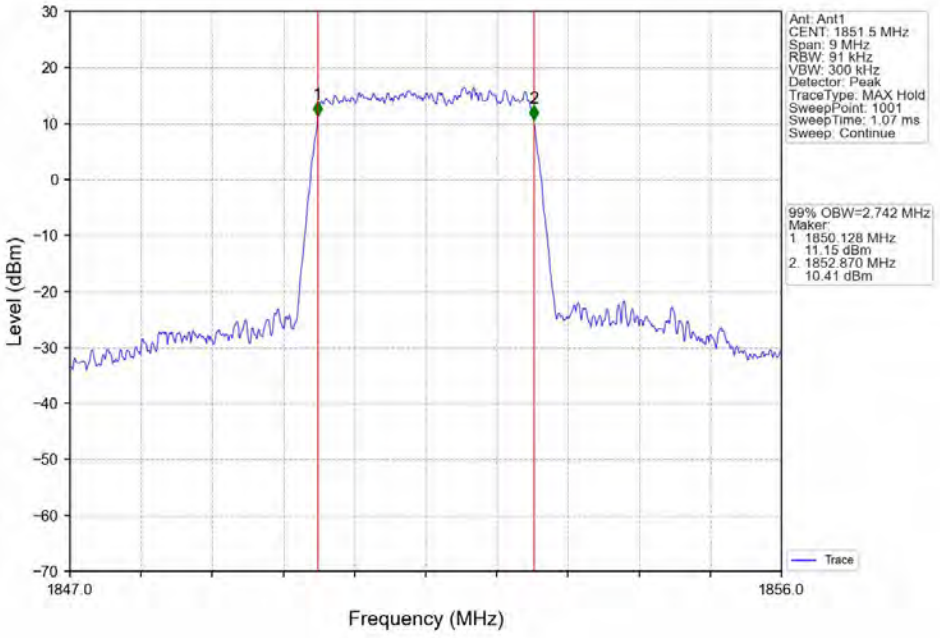
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



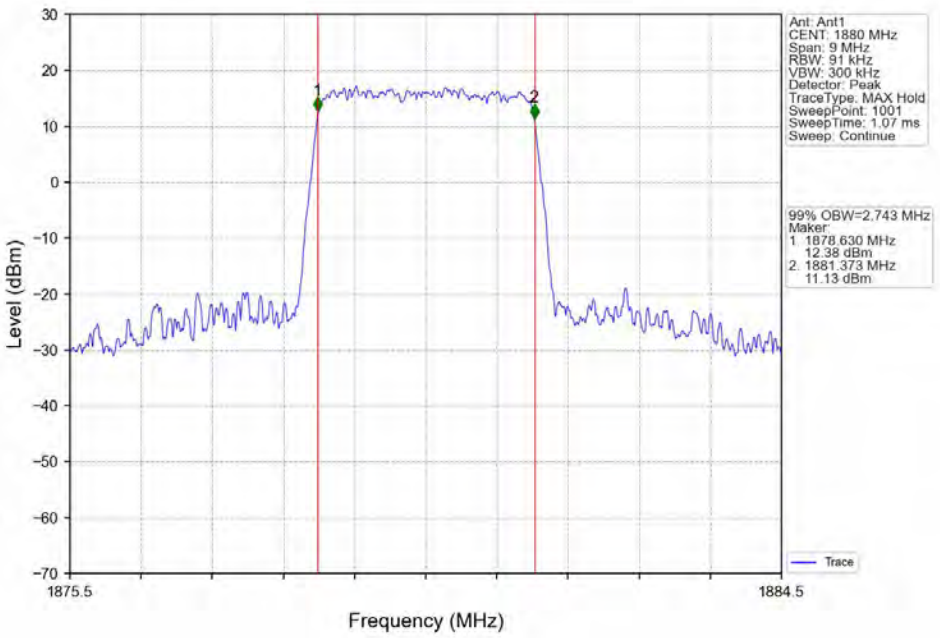
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



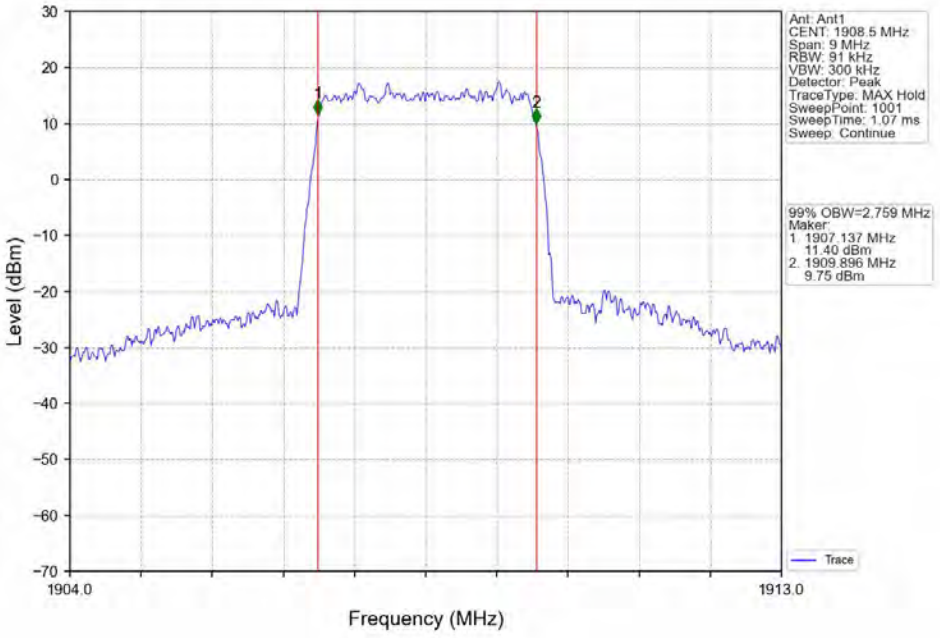
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



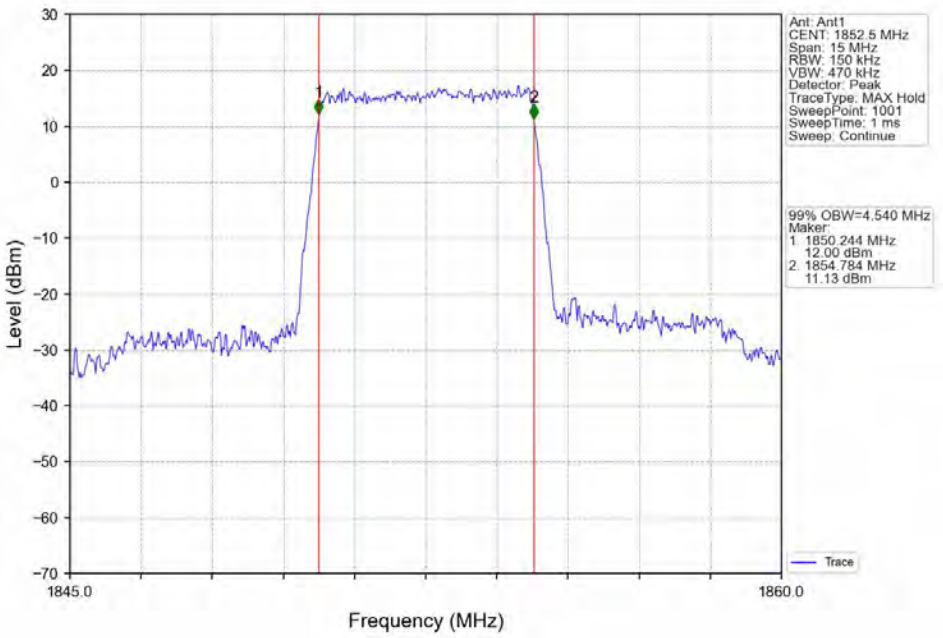
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



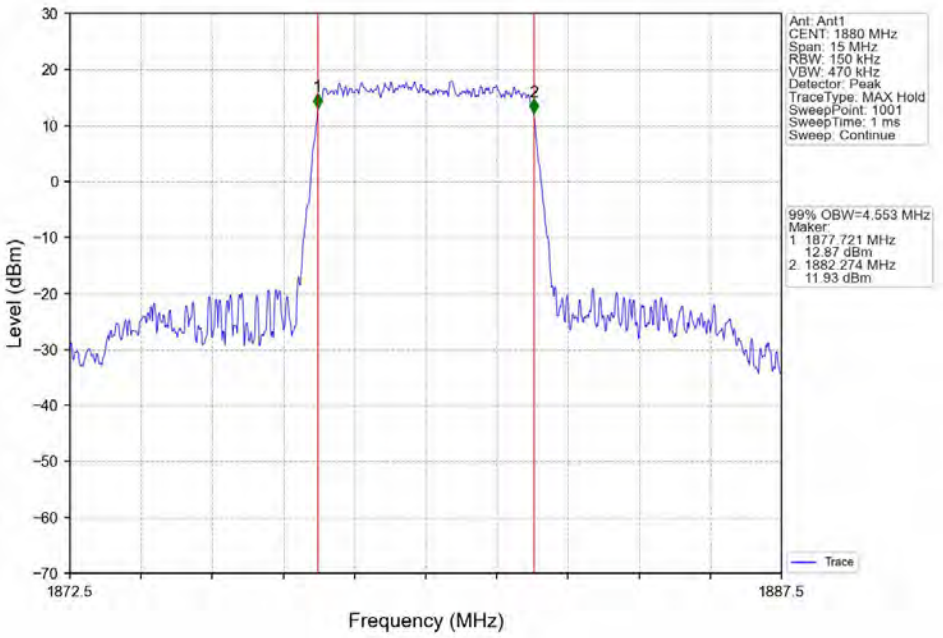
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



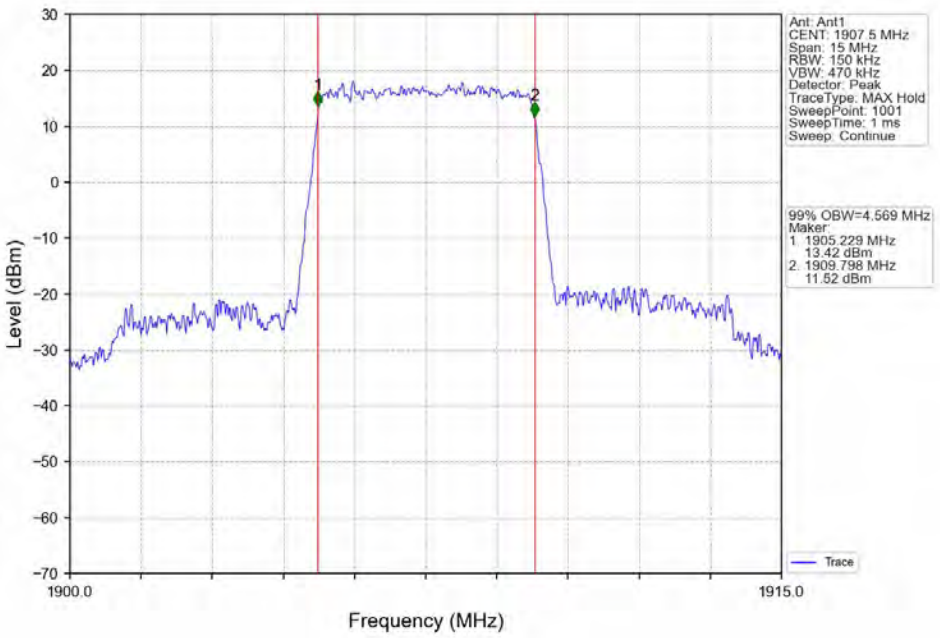
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



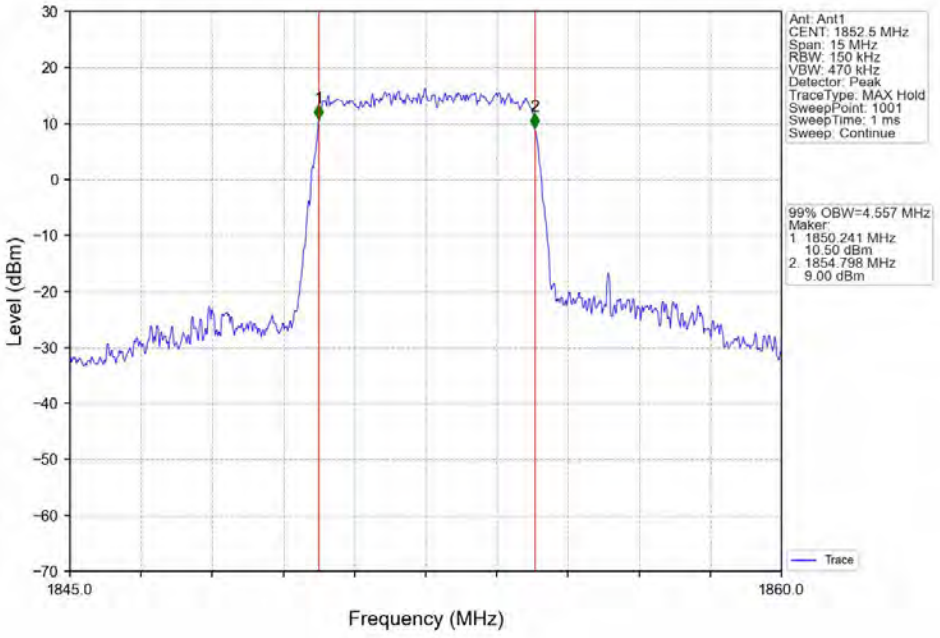
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



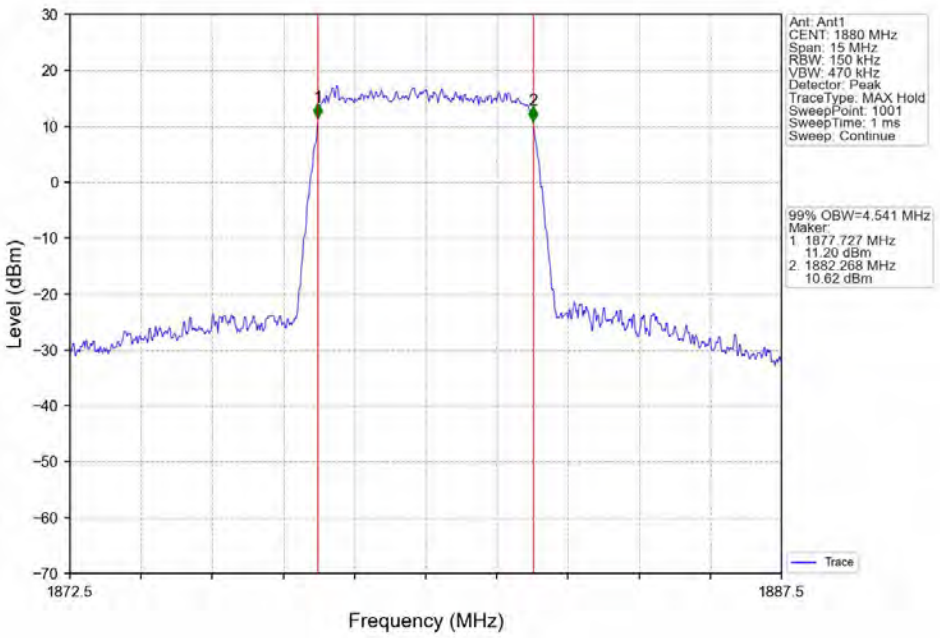
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



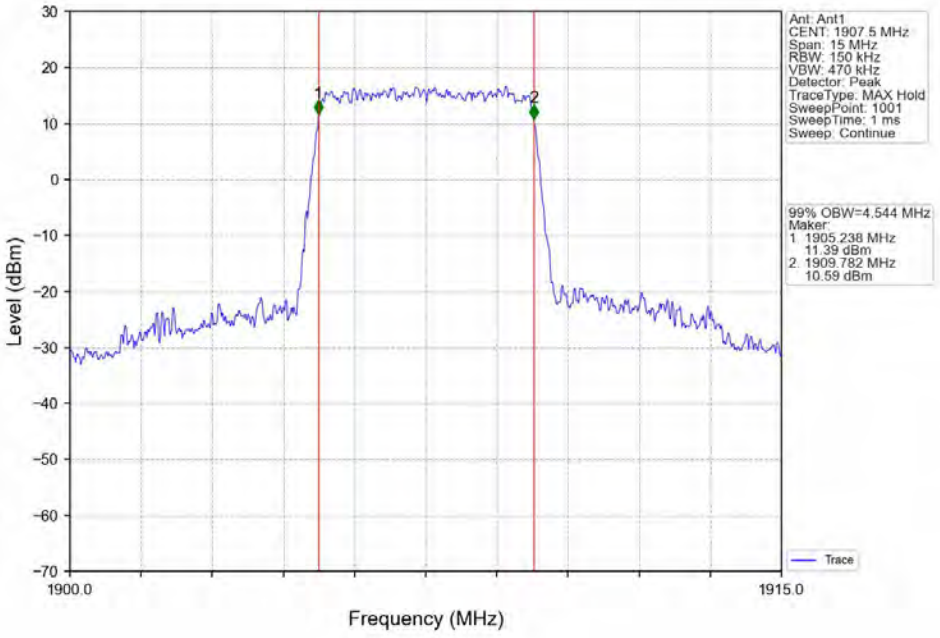
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



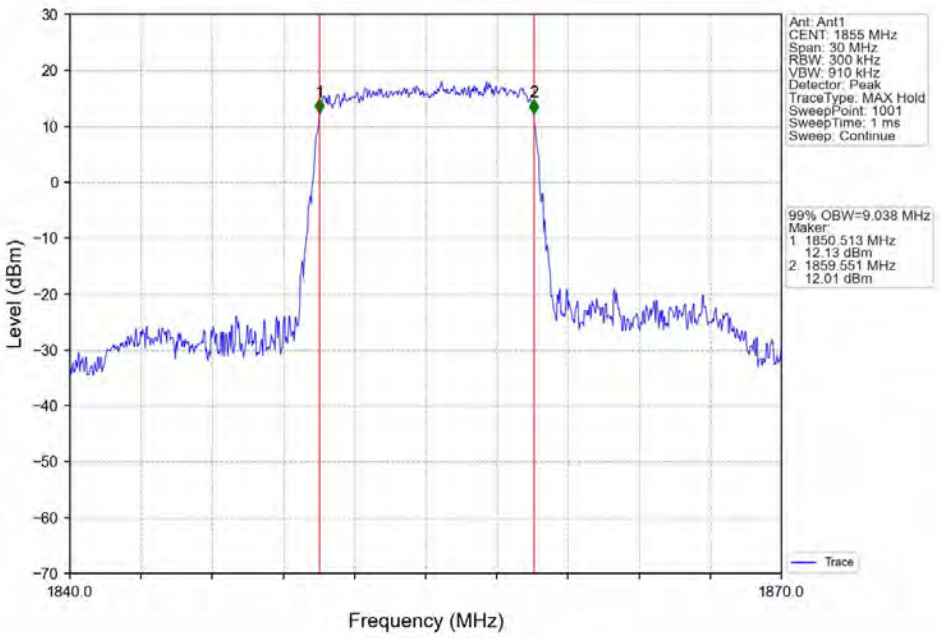
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



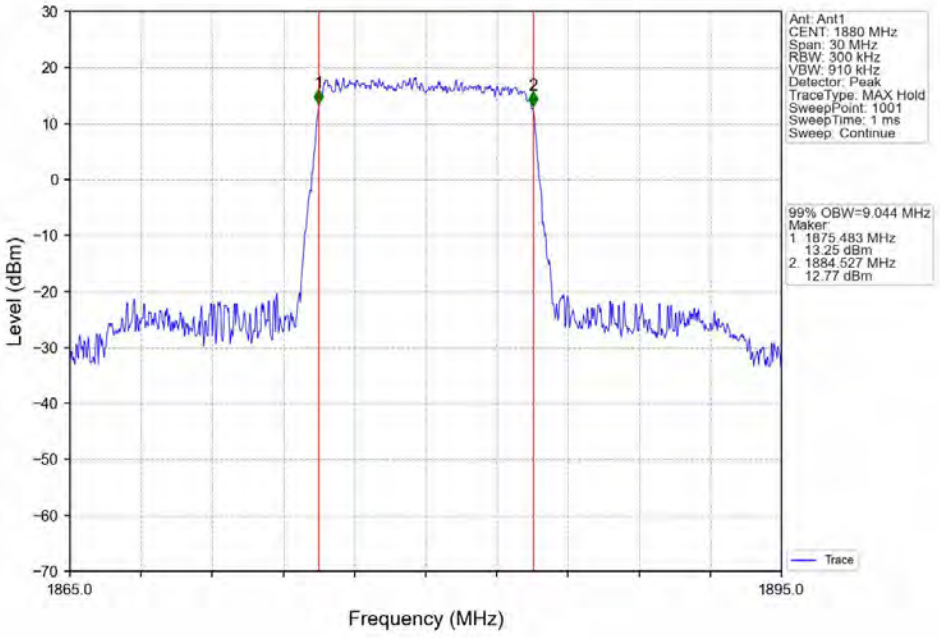
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



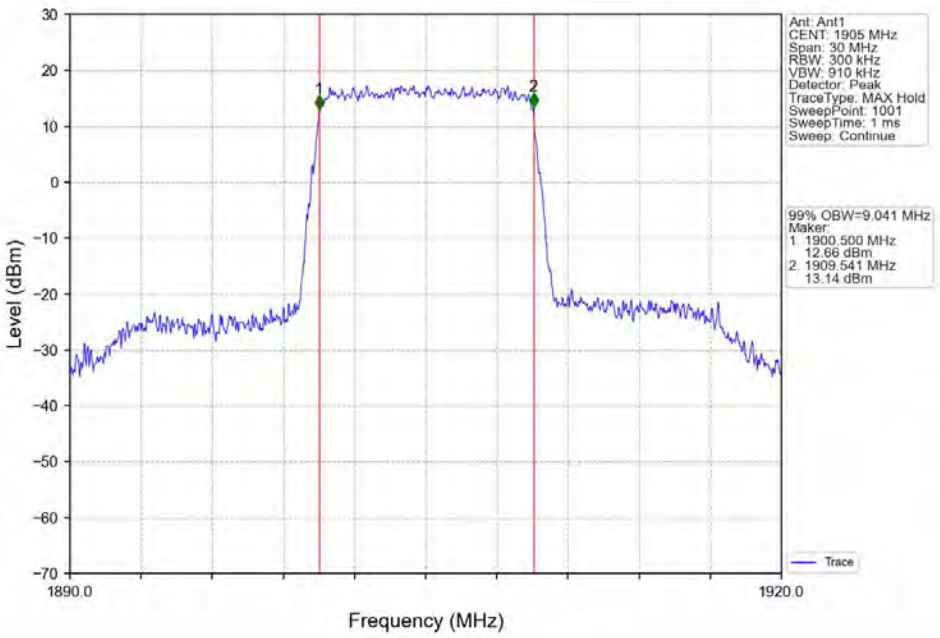
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



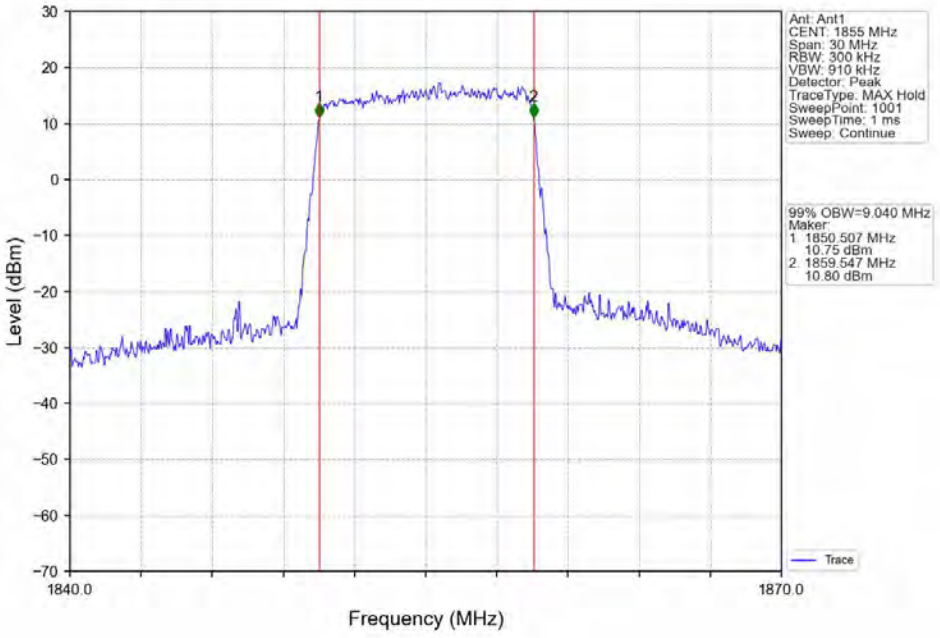
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



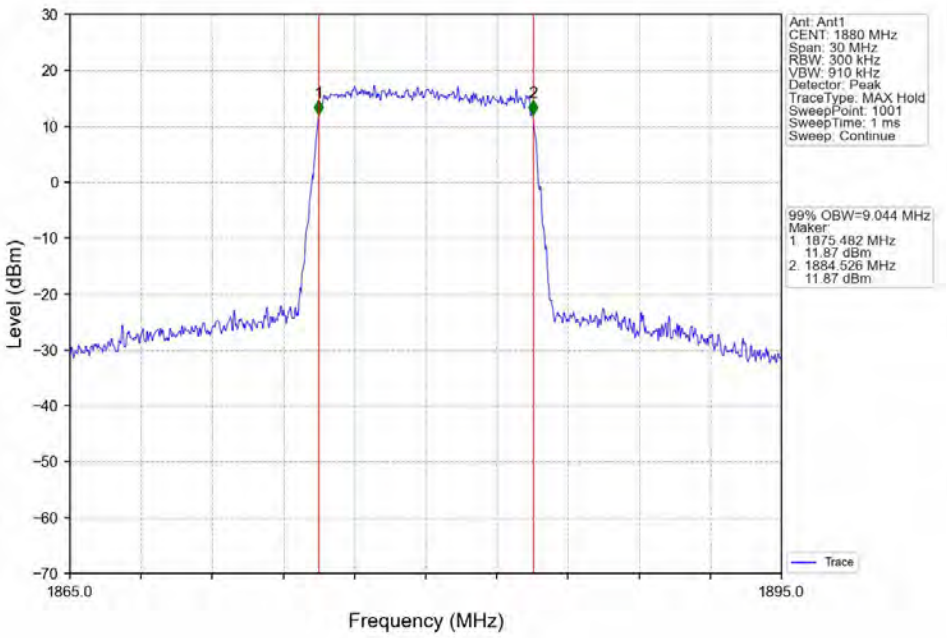
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



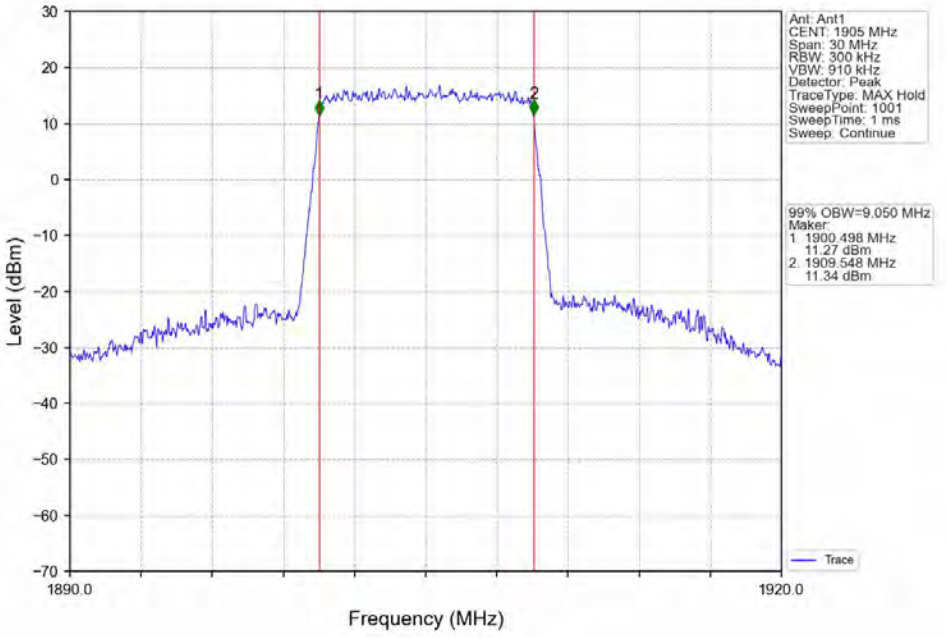
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



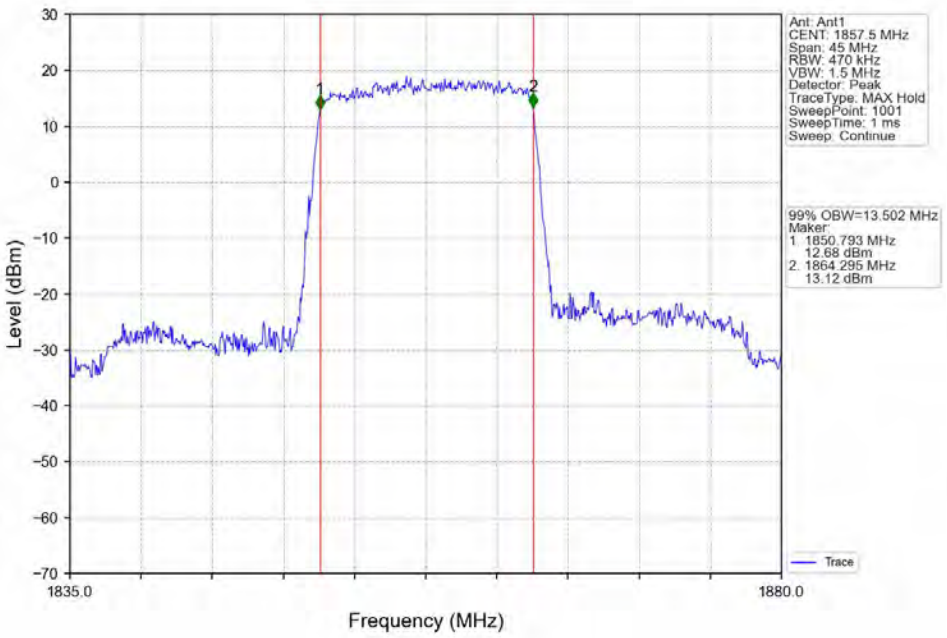
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



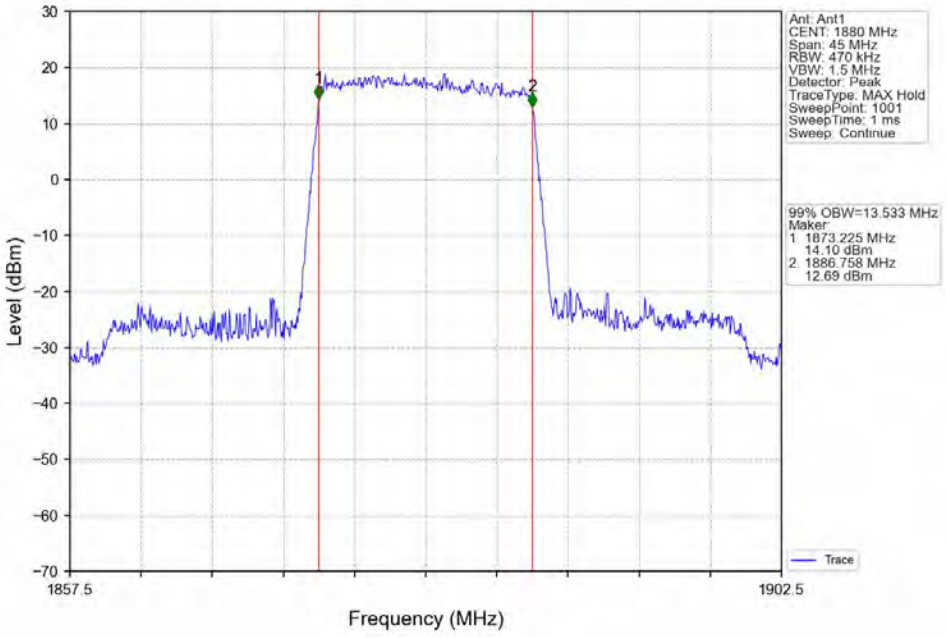
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



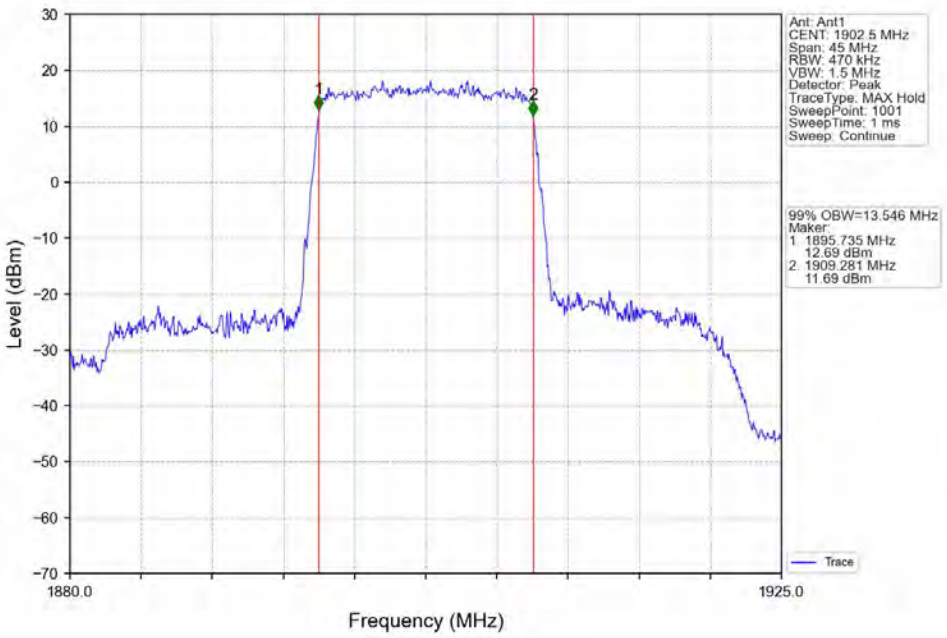
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



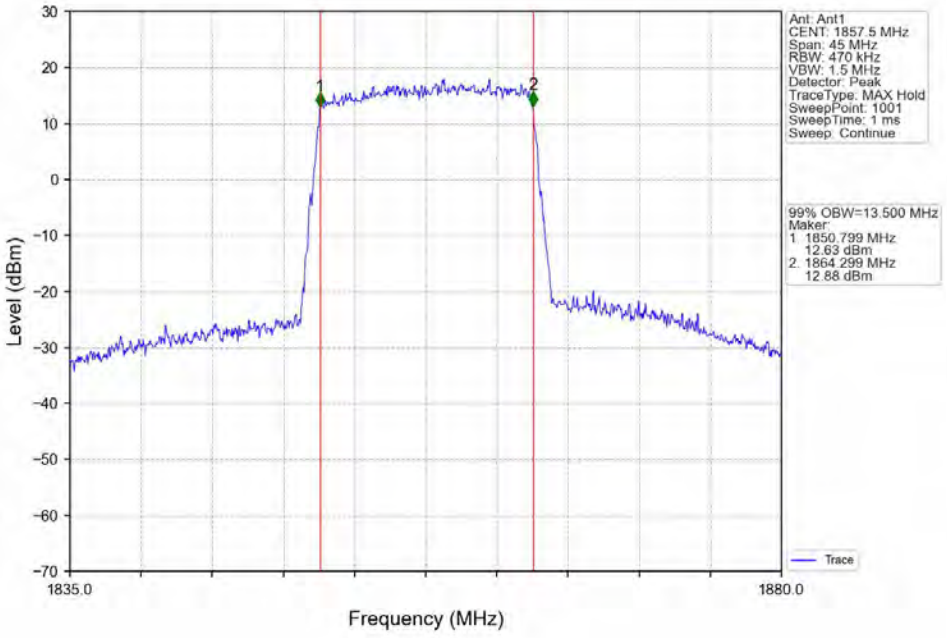
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



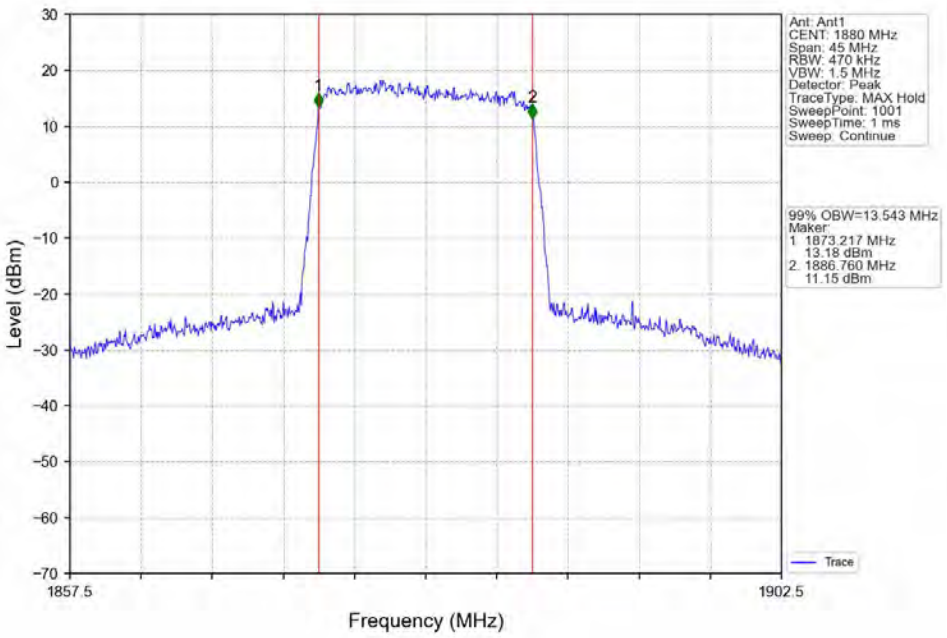
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



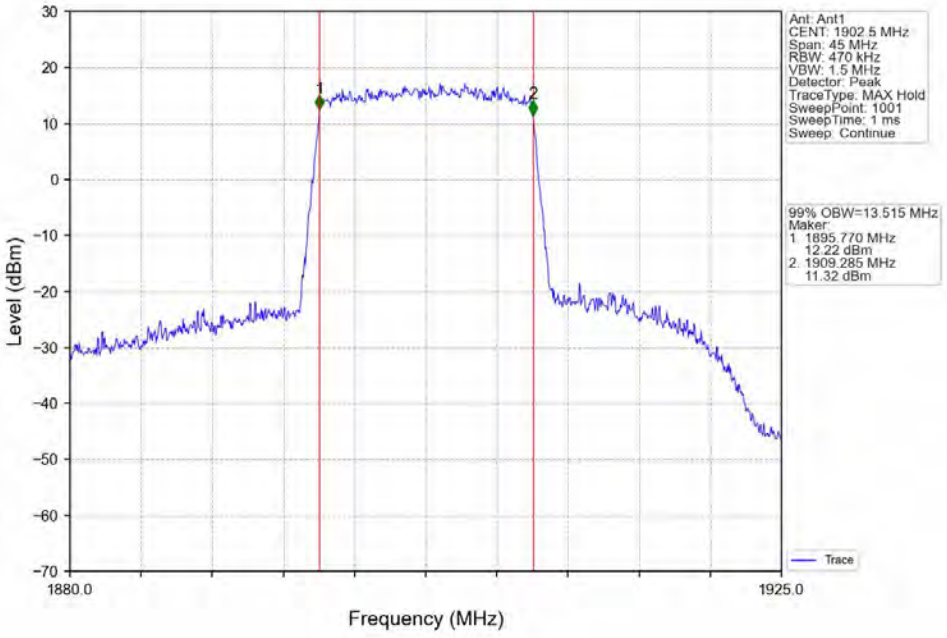
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



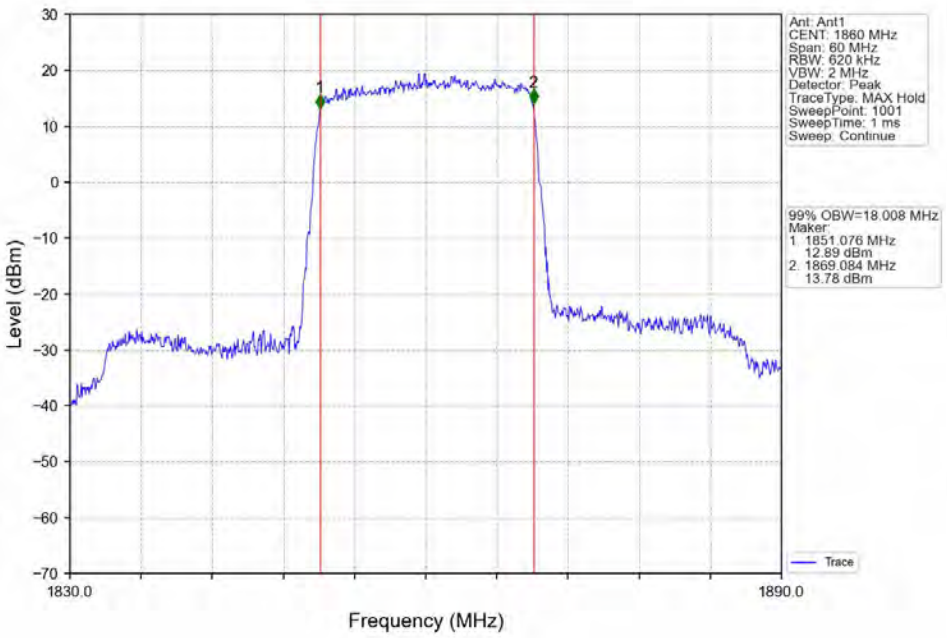
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



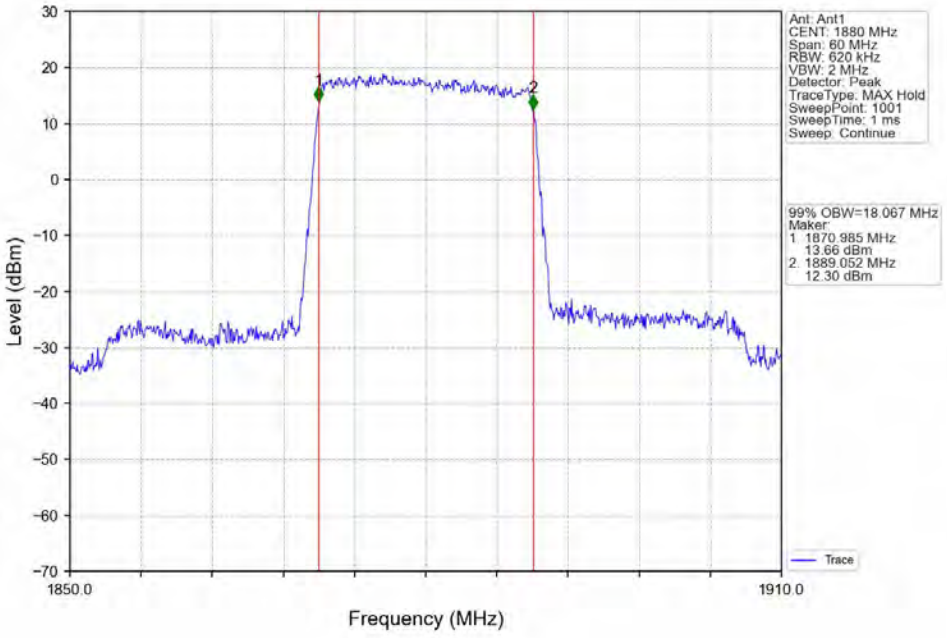
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



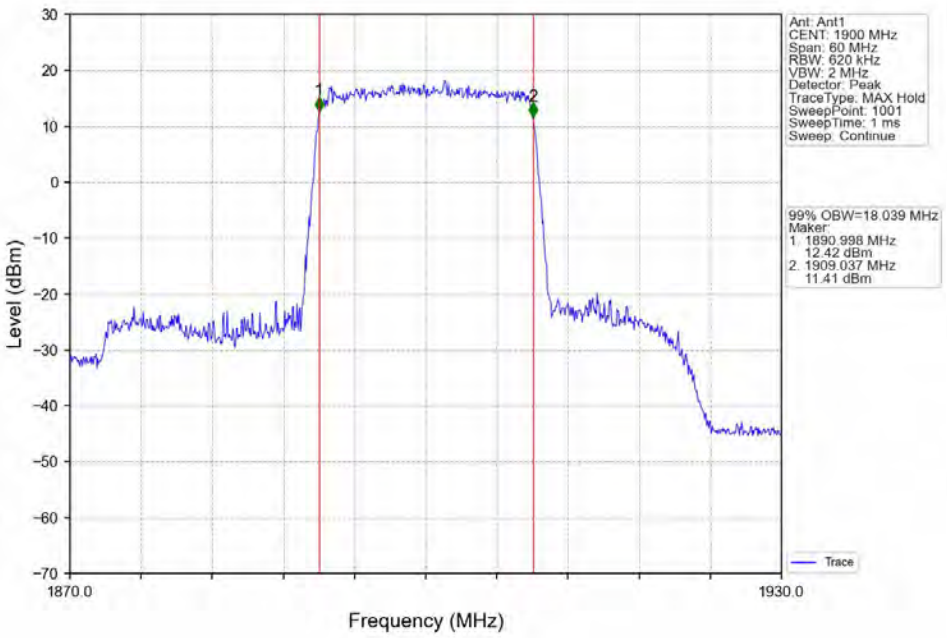
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



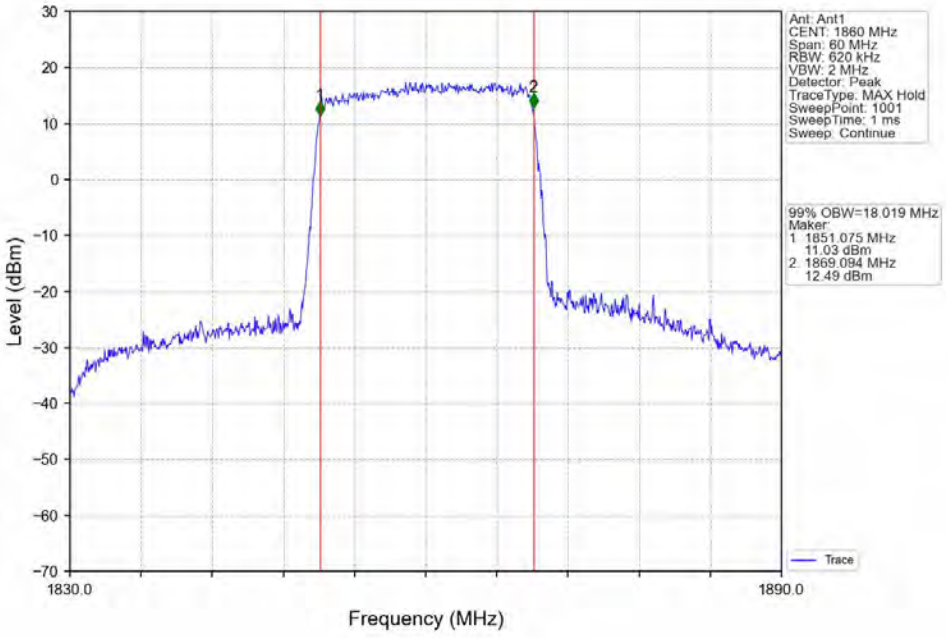
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



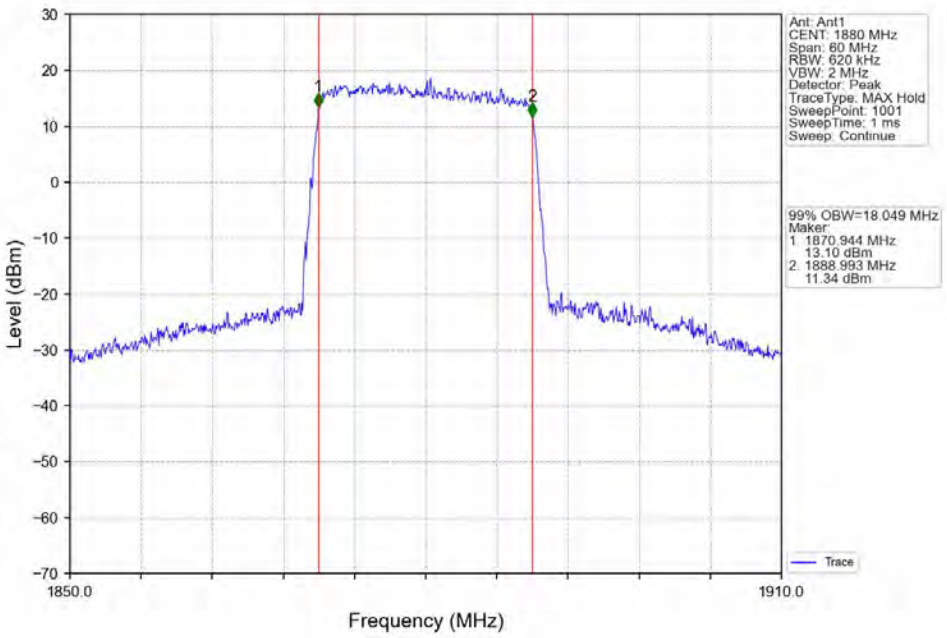
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



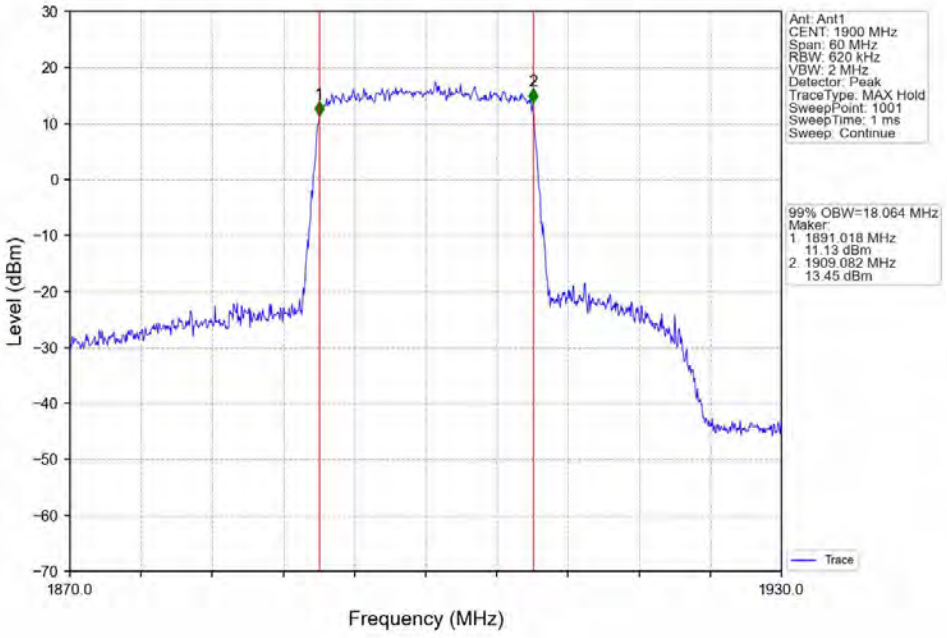
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



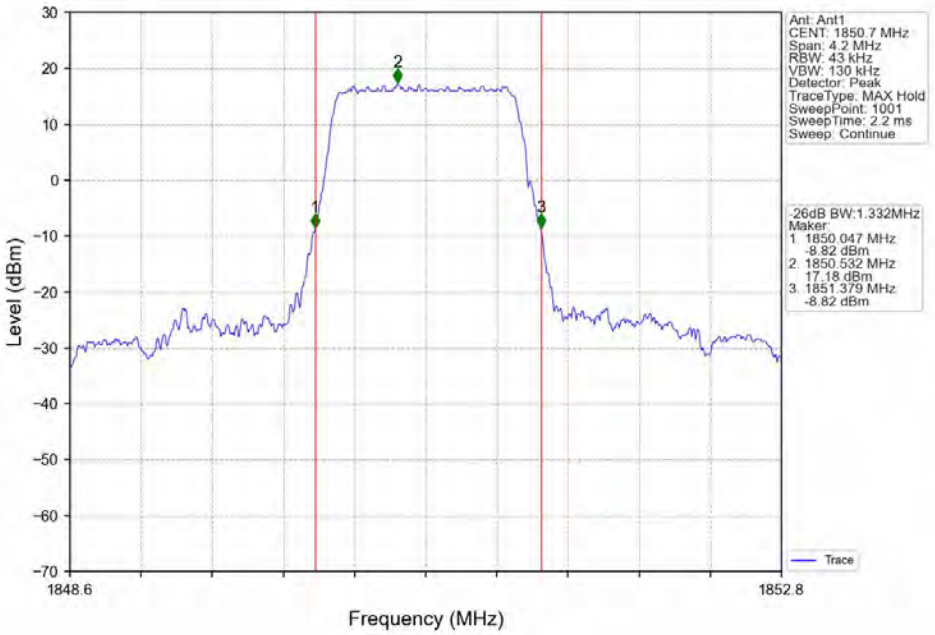
4.2 Band2_XDB

4.2.1 Test Result

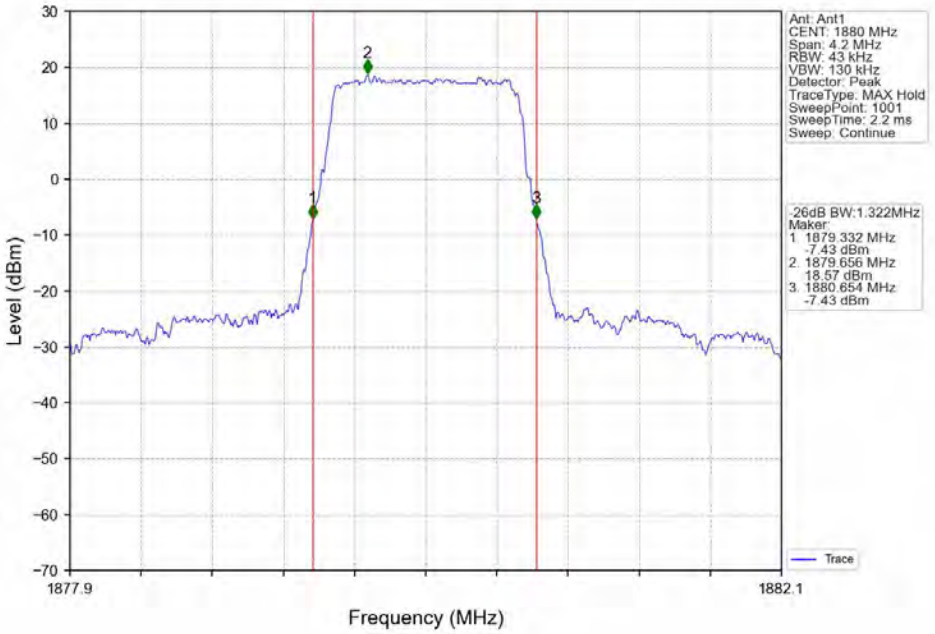
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.332	/	Pass
		1880	6	0	1.322	/	Pass
		1909.3	6	0	1.318	/	Pass
	16QAM	1850.7	6	0	1.308	/	Pass
		1880	6	0	1.330	/	Pass
		1909.3	6	0	1.309	/	Pass
3	QPSK	1851.5	15	0	3.062	/	Pass
		1880	15	0	3.050	/	Pass
		1908.5	15	0	3.060	/	Pass
	16QAM	1851.5	15	0	3.060	/	Pass
		1880	15	0	3.059	/	Pass
		1908.5	15	0	3.072	/	Pass
5	QPSK	1852.5	25	0	5.054	/	Pass
		1880	25	0	5.080	/	Pass
		1907.5	25	0	5.100	/	Pass
	16QAM	1852.5	25	0	5.085	/	Pass
		1880	25	0	5.082	/	Pass
		1907.5	25	0	5.066	/	Pass
10	QPSK	1855	50	0	10.023	/	Pass
		1880	50	0	10.006	/	Pass
		1905	50	0	10.109	/	Pass
	16QAM	1855	50	0	10.006	/	Pass
		1880	50	0	10.036	/	Pass
		1905	50	0	10.035	/	Pass
15	QPSK	1857.5	75	0	14.892	/	Pass
		1880	75	0	14.867	/	Pass
		1902.5	75	0	14.932	/	Pass
	16QAM	1857.5	75	0	14.917	/	Pass
		1880	75	0	14.907	/	Pass
		1902.5	75	0	14.932	/	Pass
20	QPSK	1860	100	0	19.691	/	Pass
		1880	100	0	19.678	/	Pass
		1900	100	0	19.798	/	Pass
	16QAM	1860	100	0	19.739	/	Pass
		1880	100	0	19.737	/	Pass
		1900	100	0	19.727	/	Pass

4.2.2 Test Graph

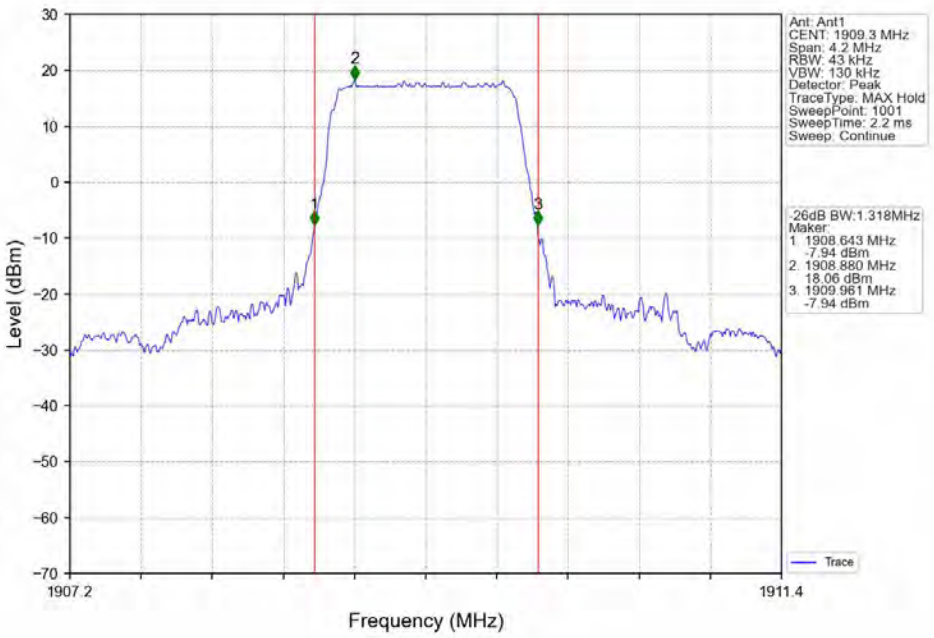
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



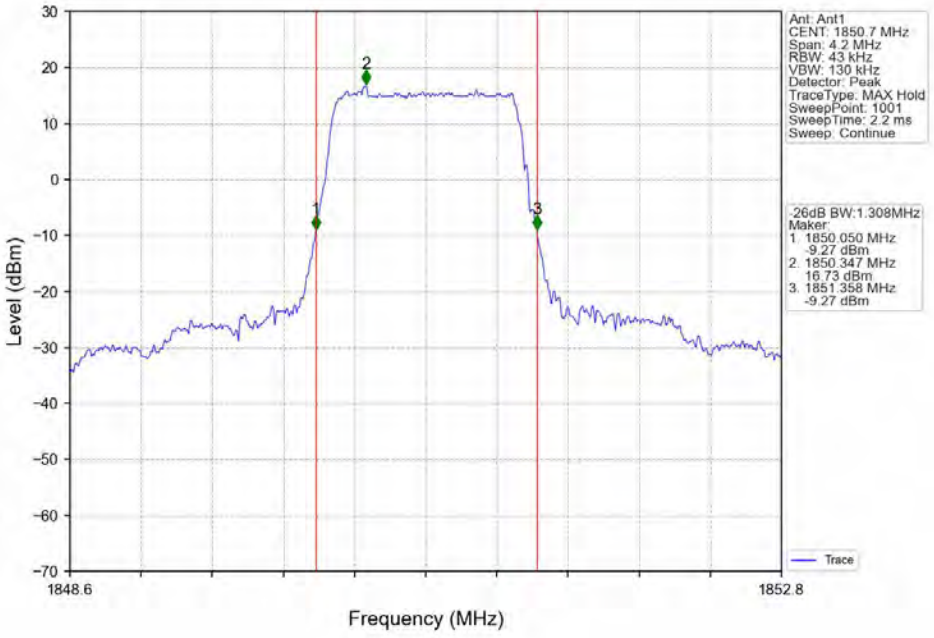
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



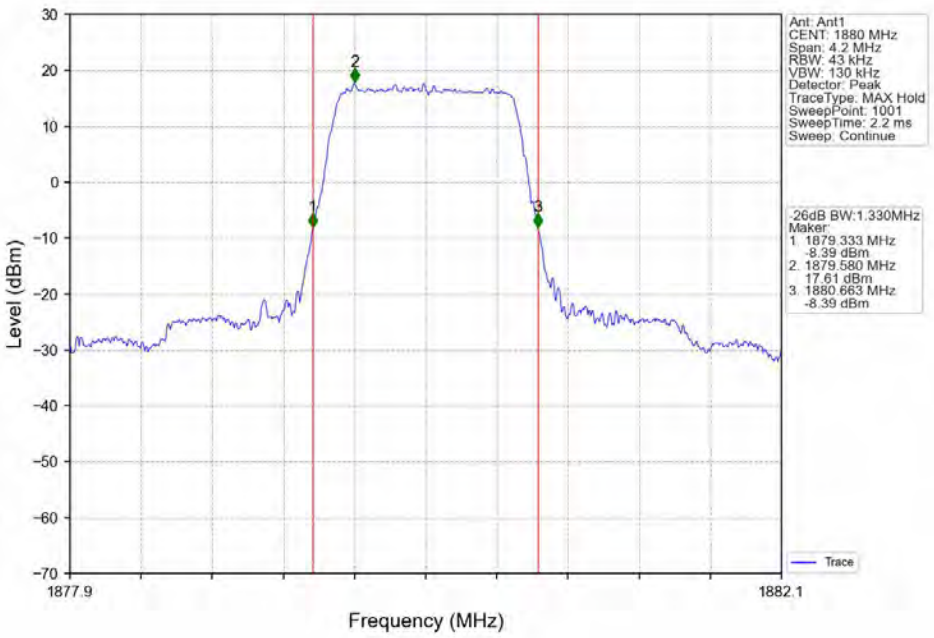
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



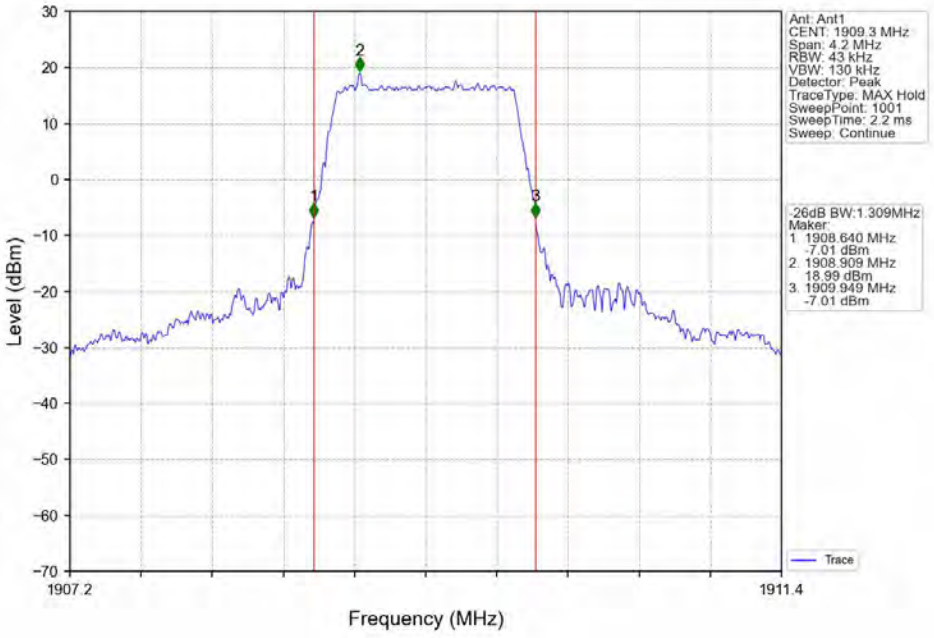
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



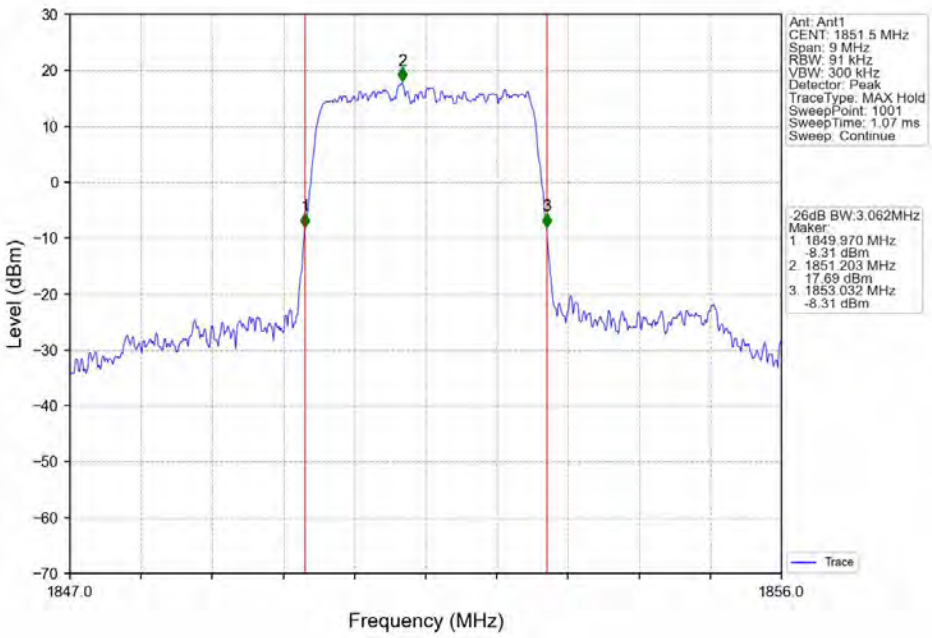
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



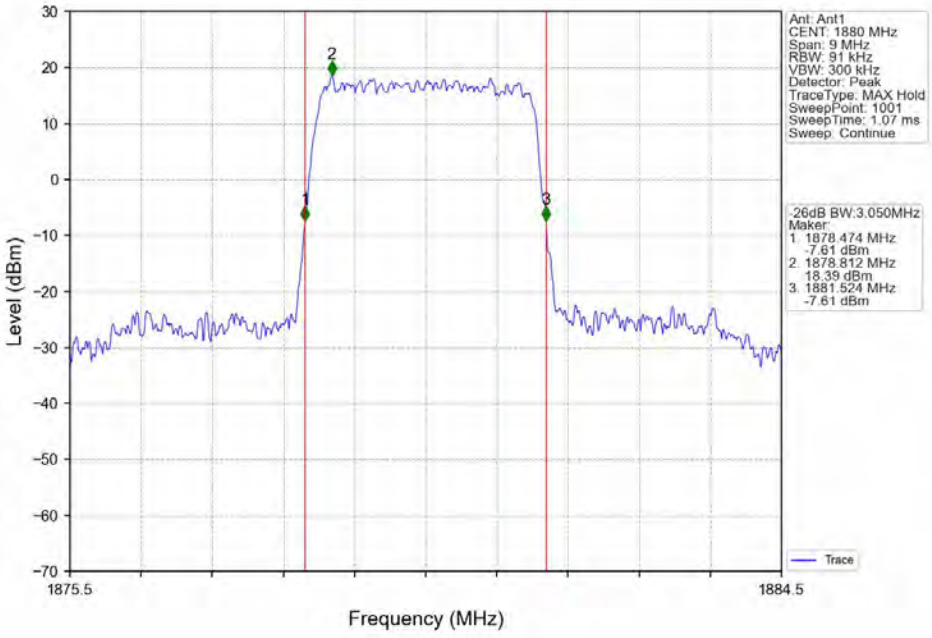
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



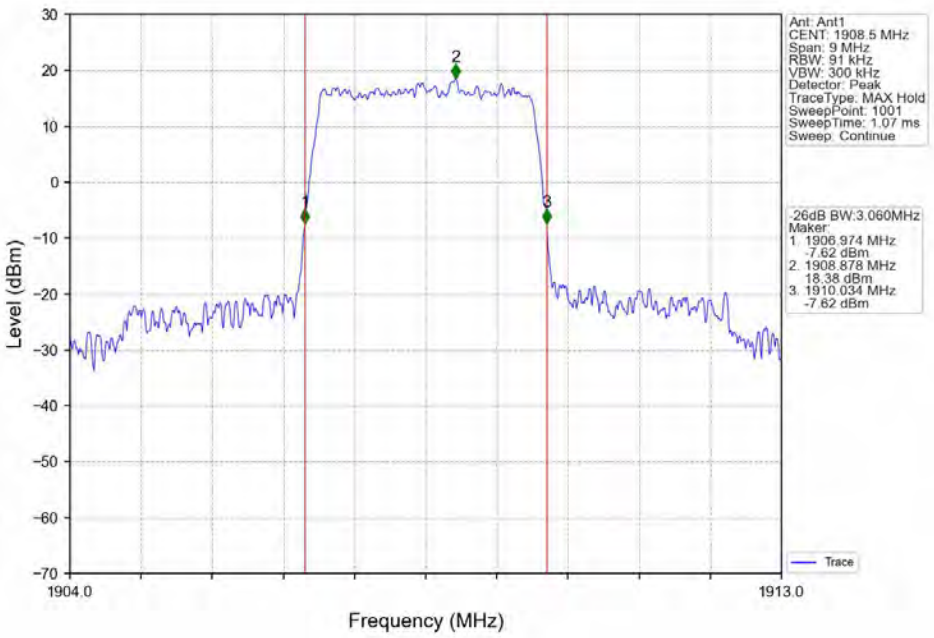
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



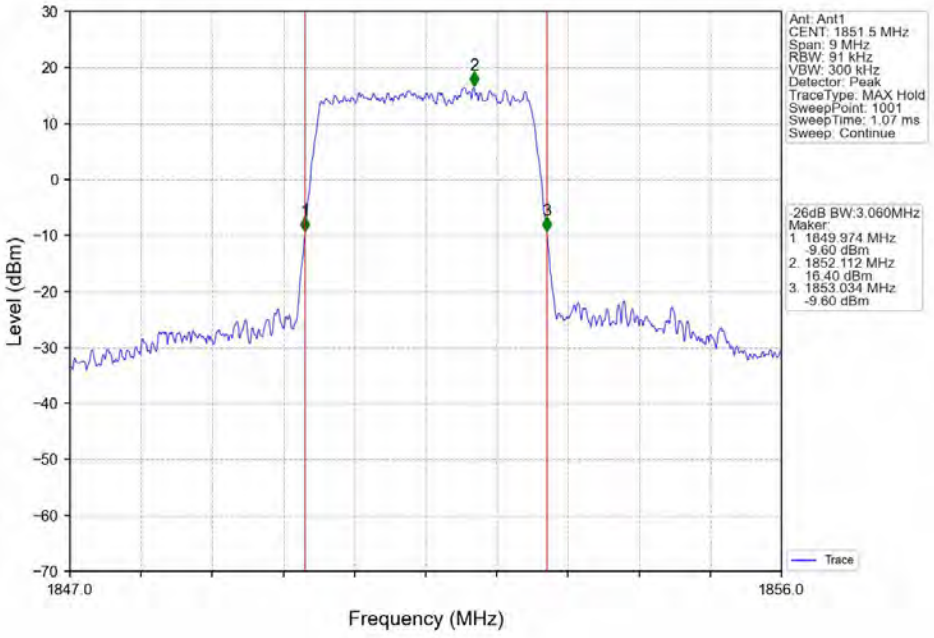
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



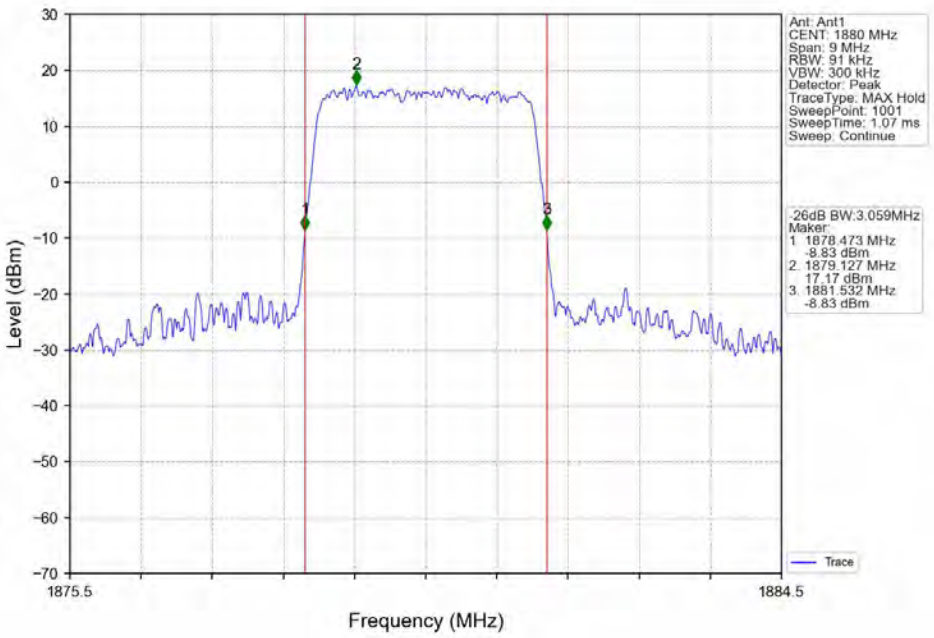
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



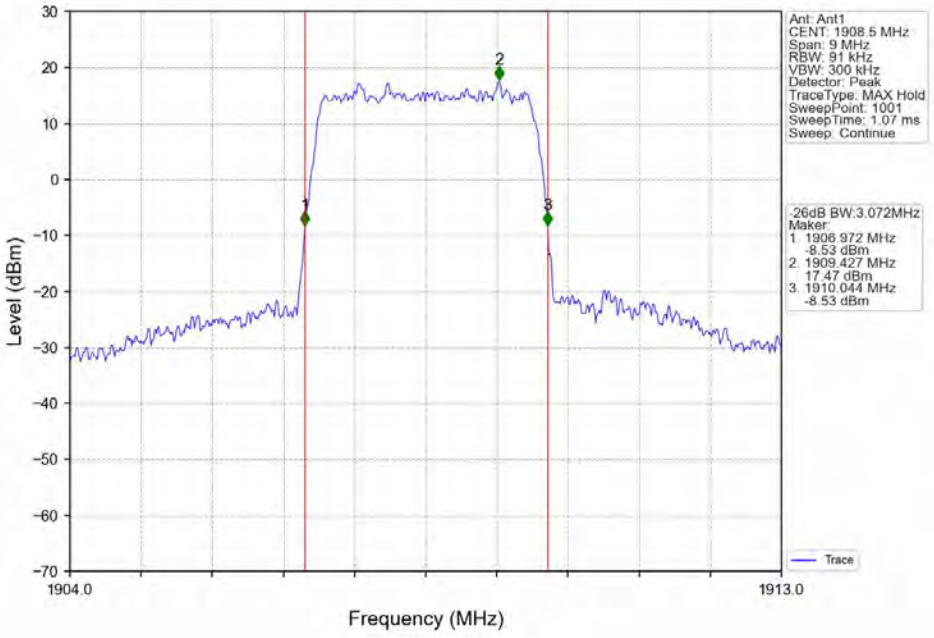
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



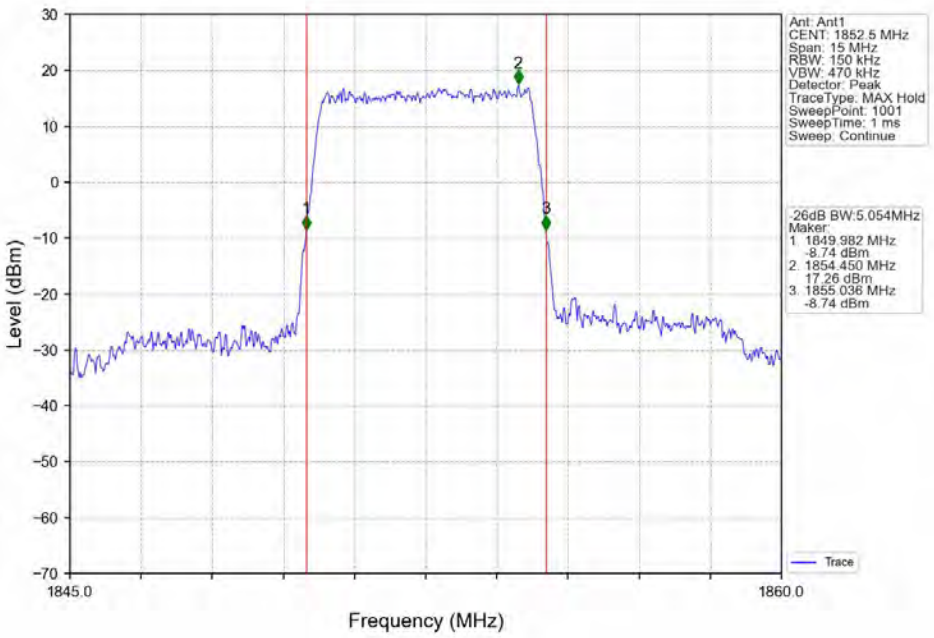
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



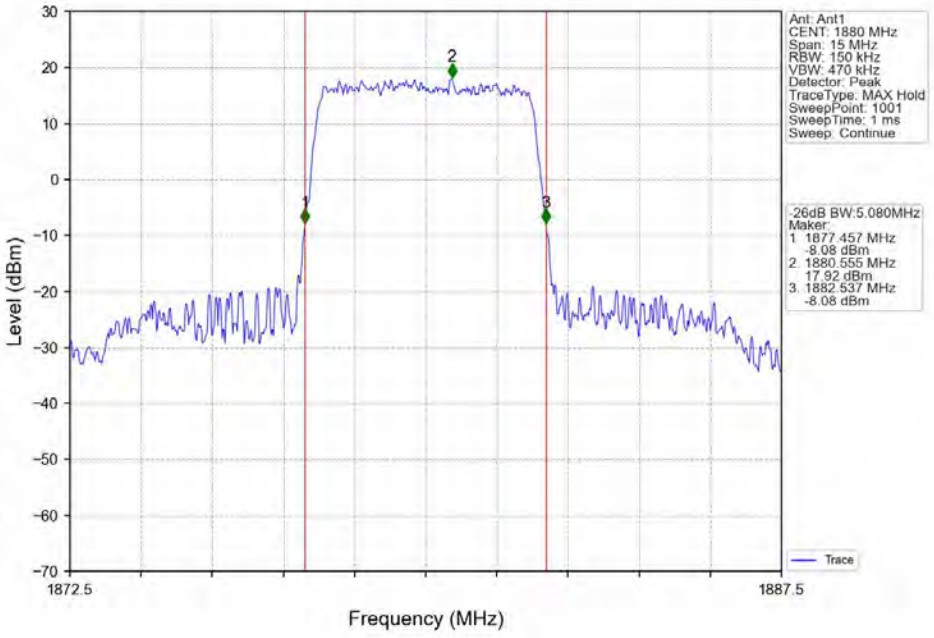
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



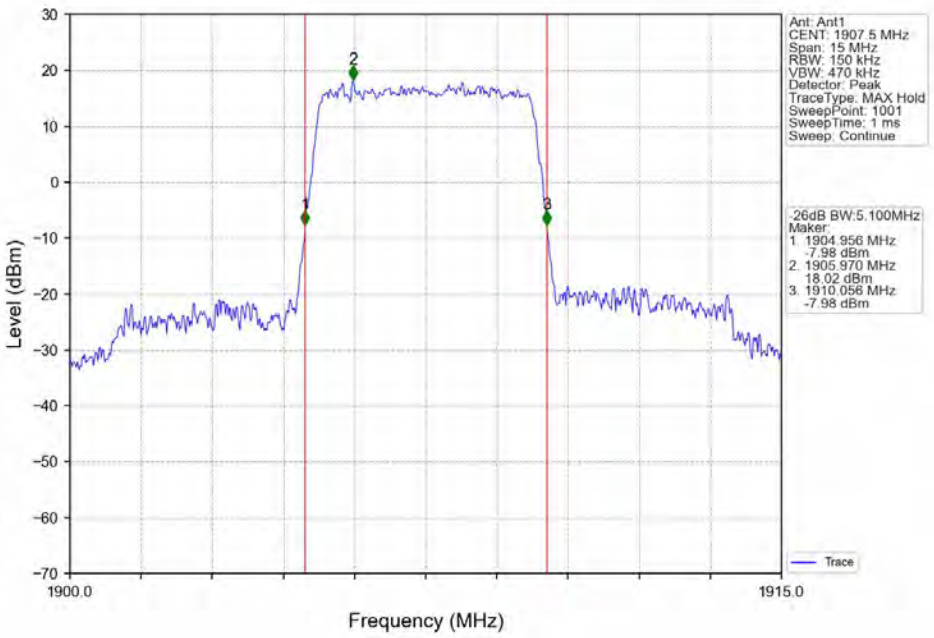
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



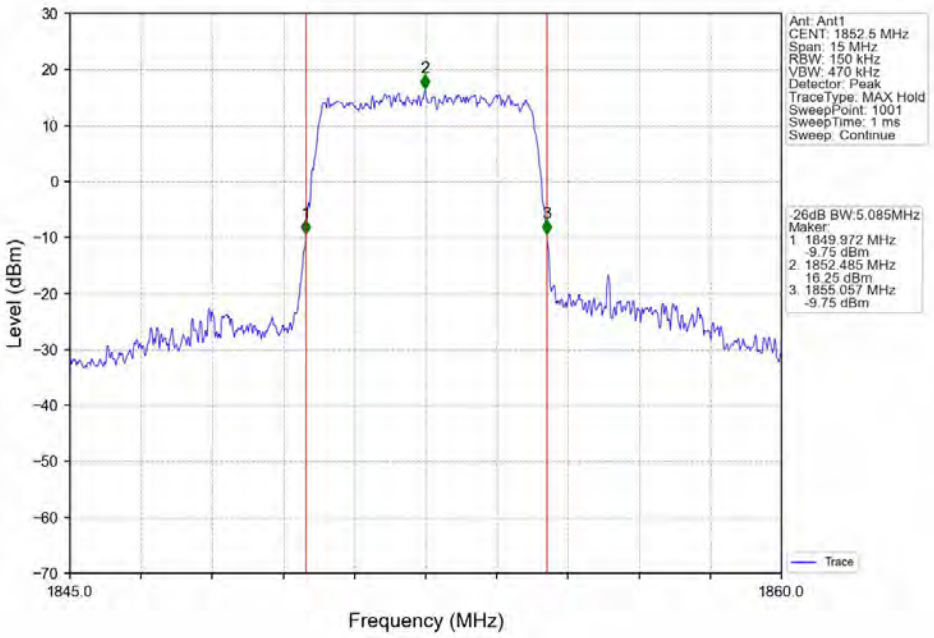
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



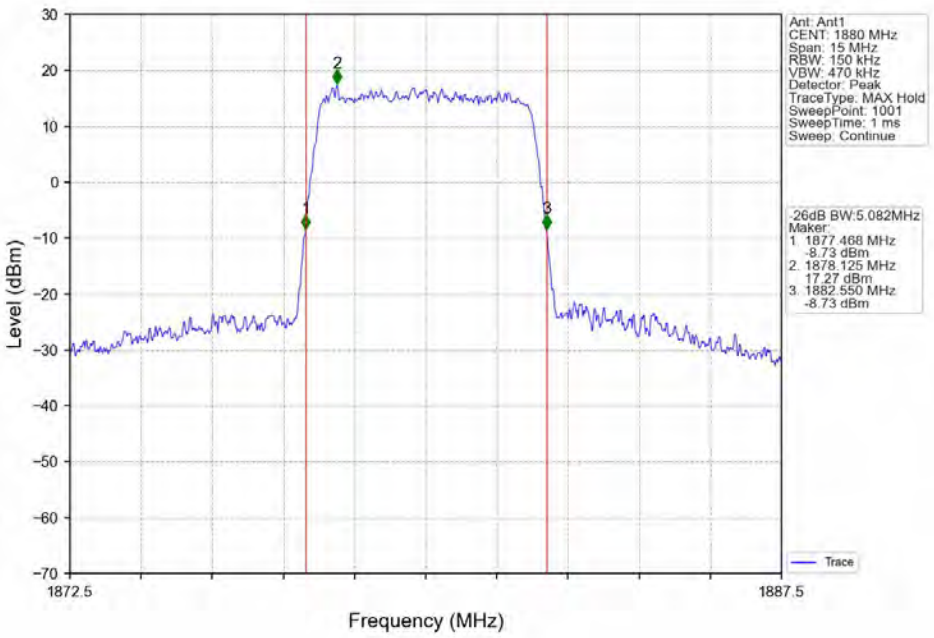
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



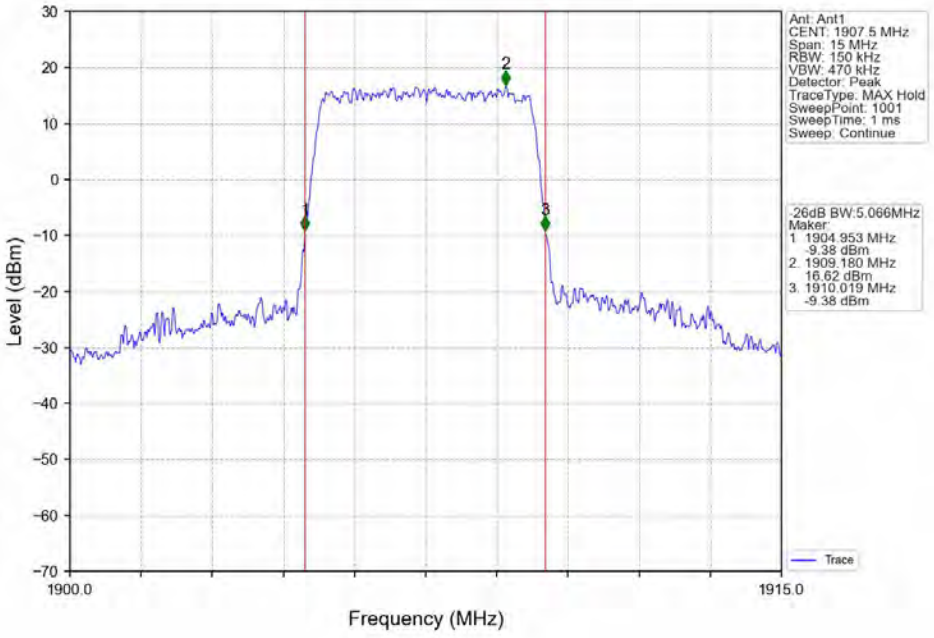
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



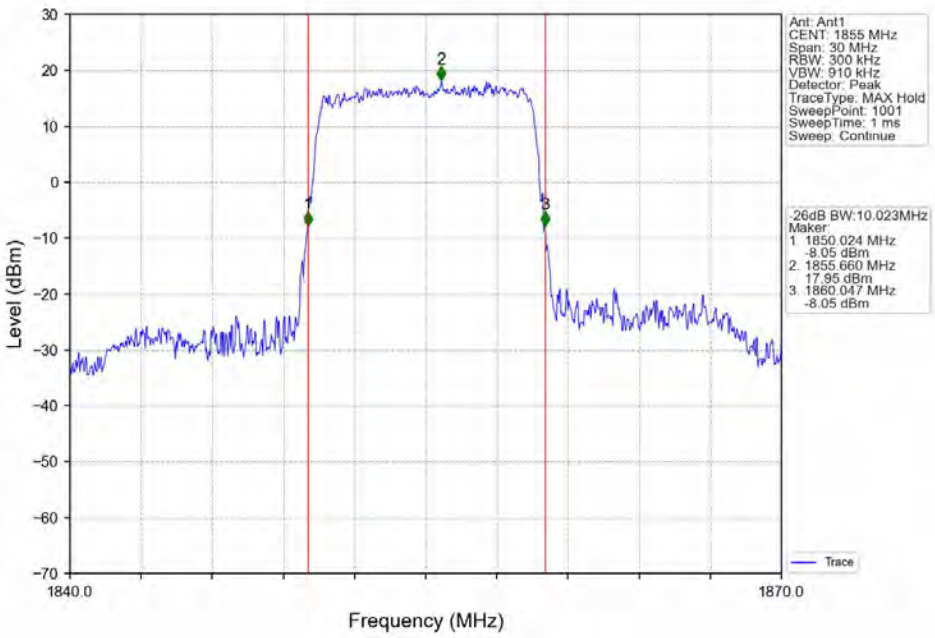
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



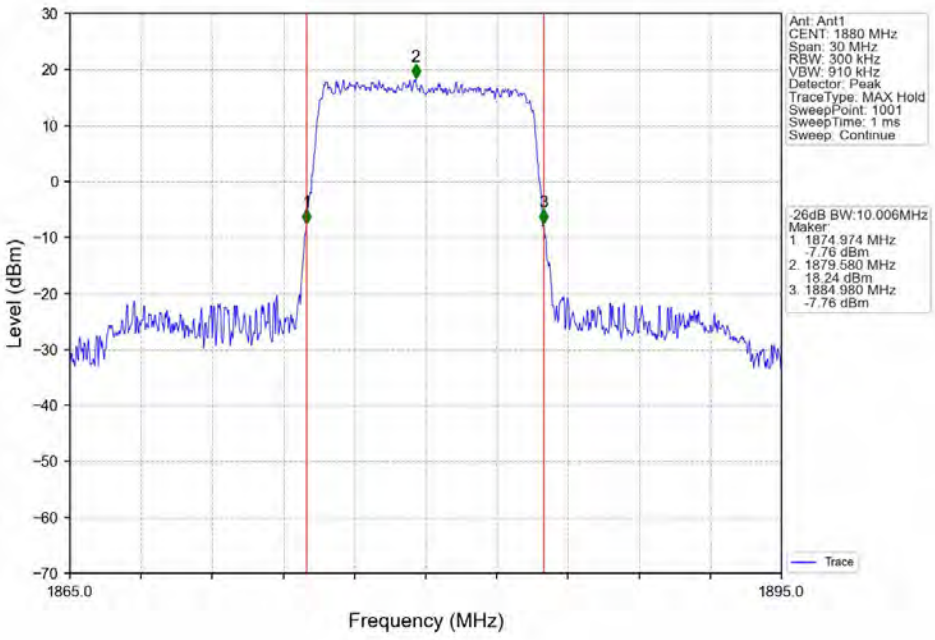
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



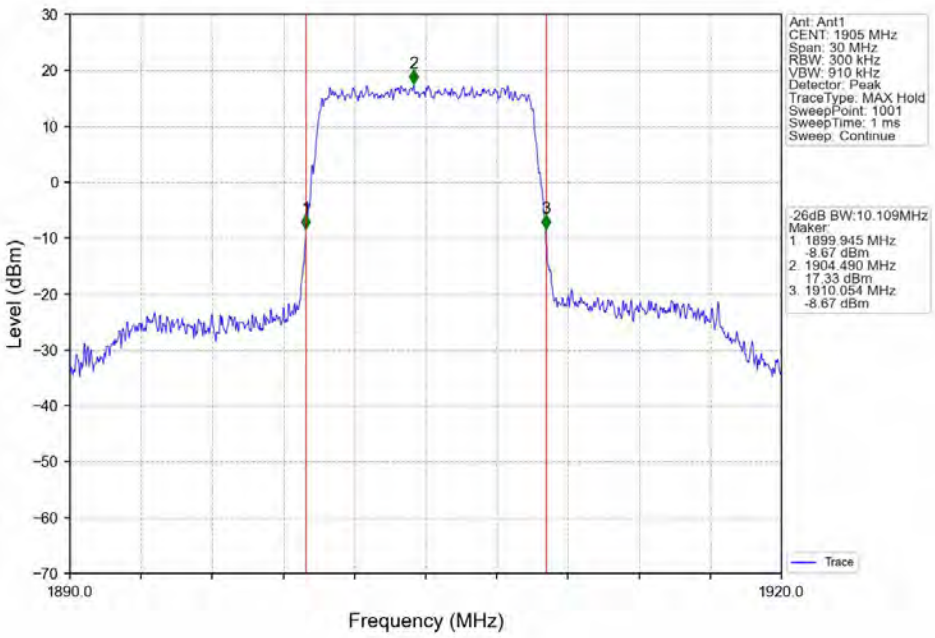
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



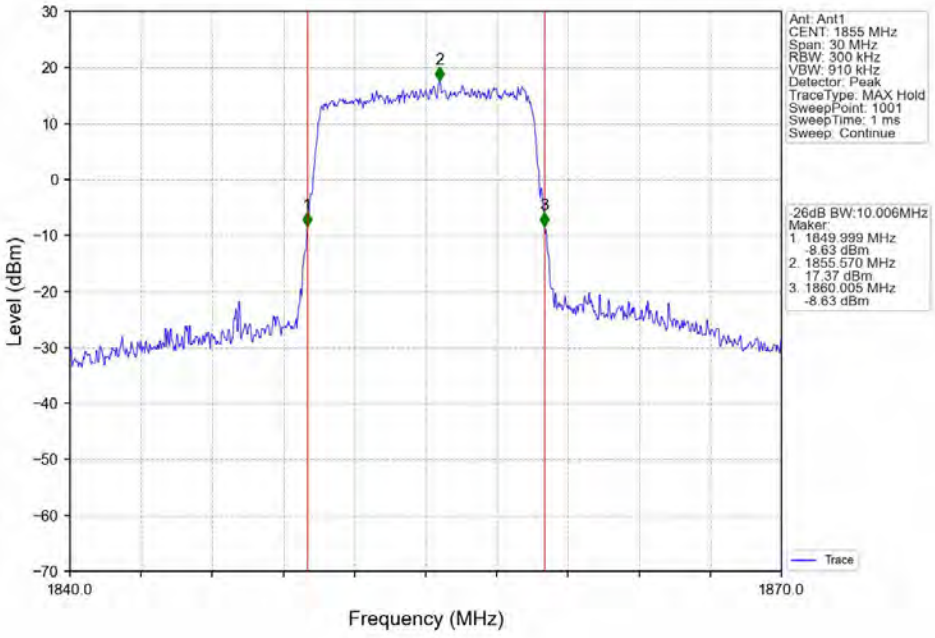
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



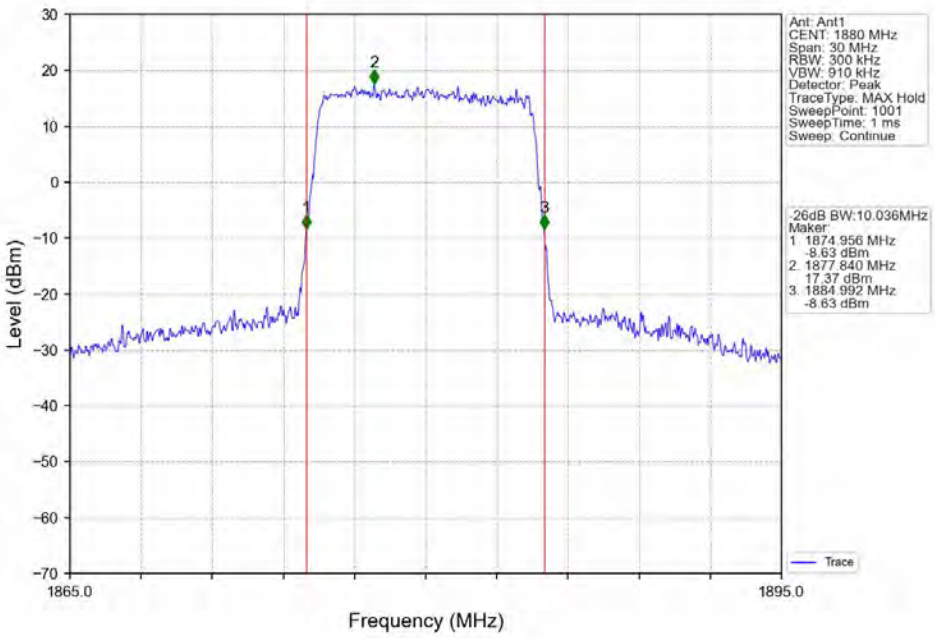
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



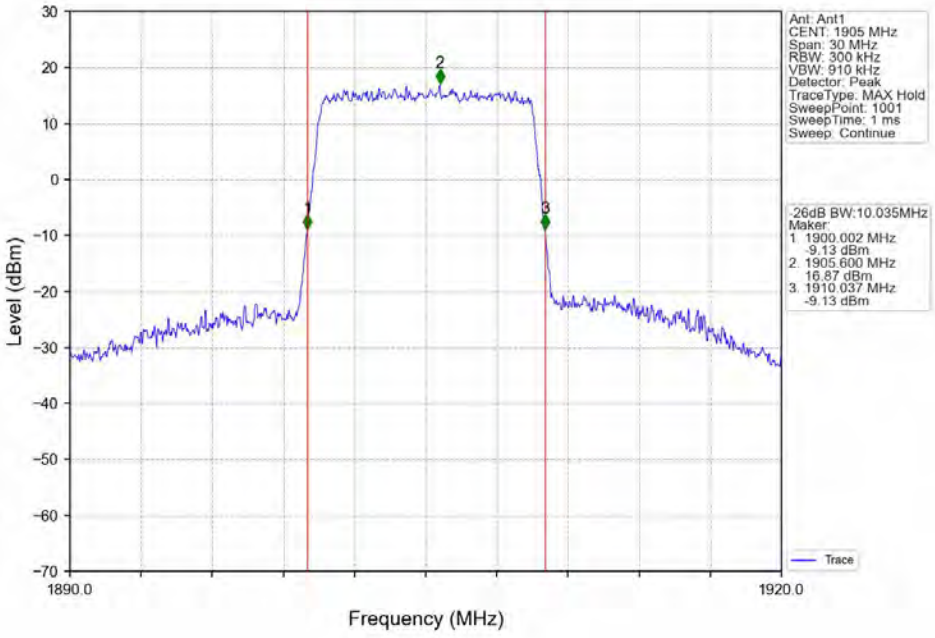
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



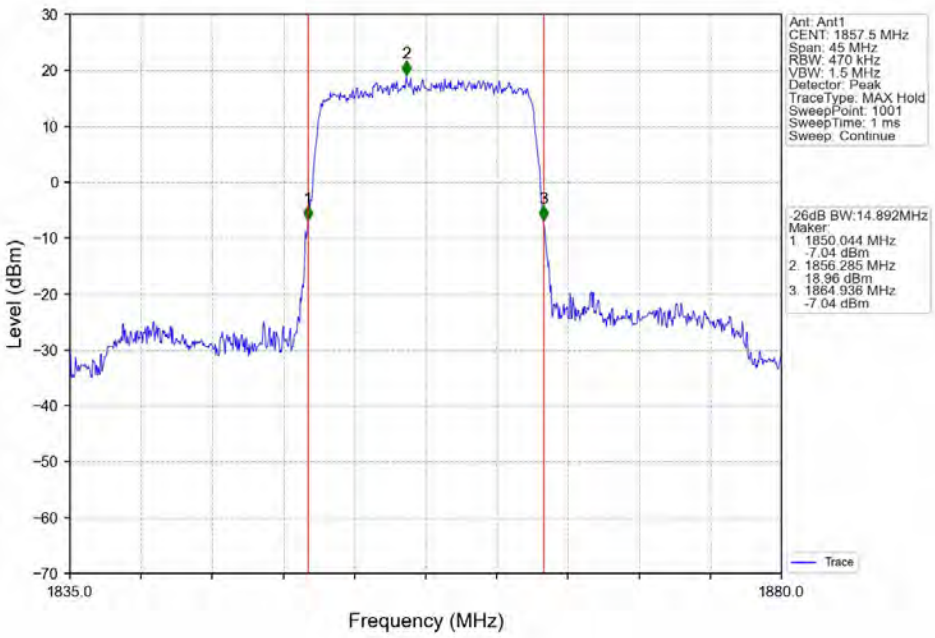
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



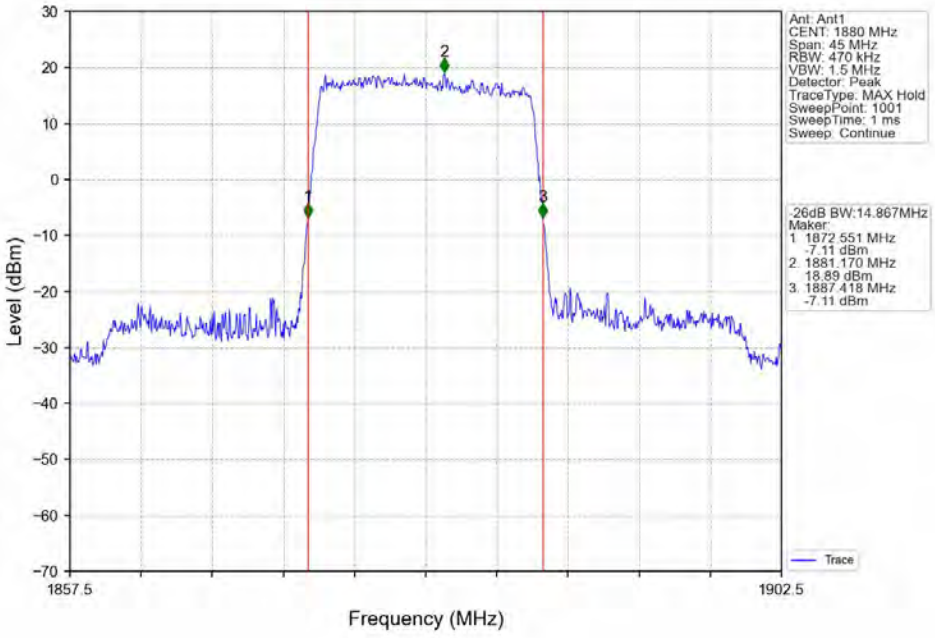
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



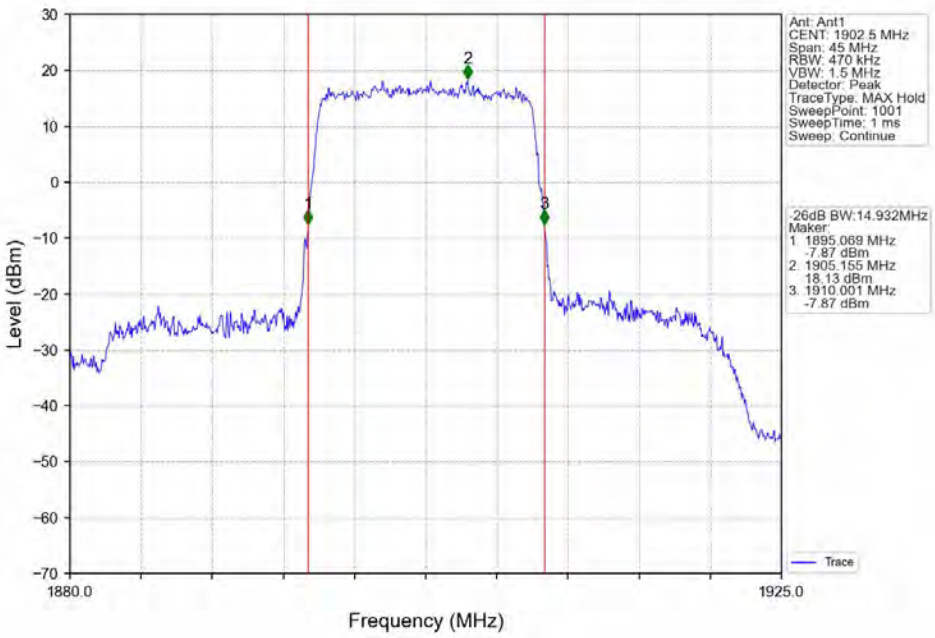
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



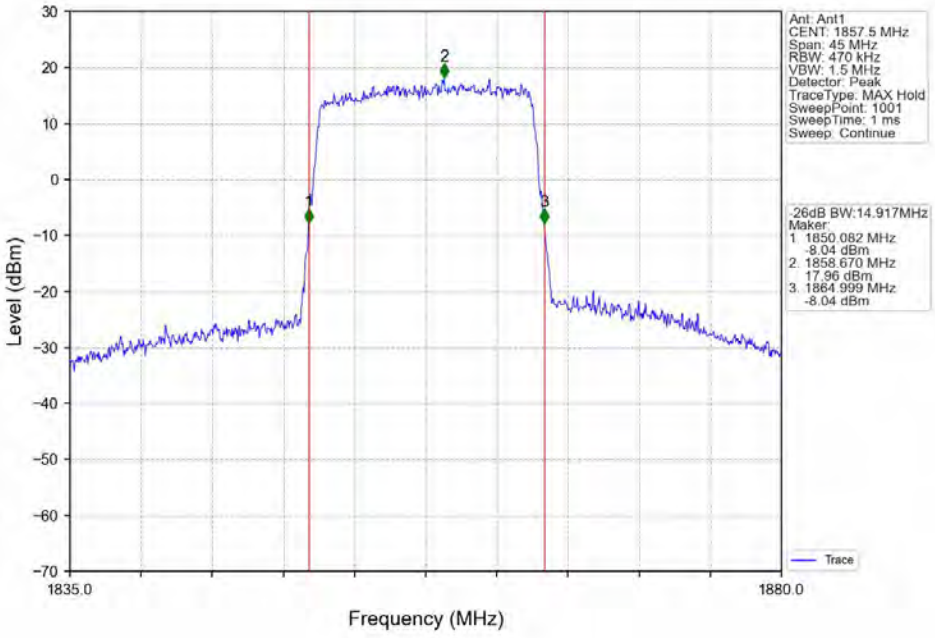
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



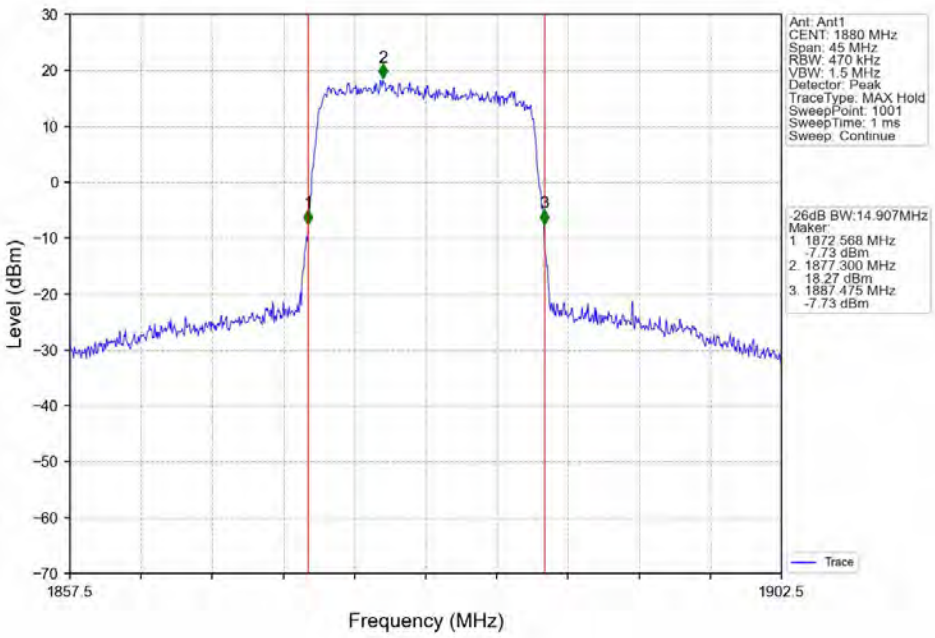
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



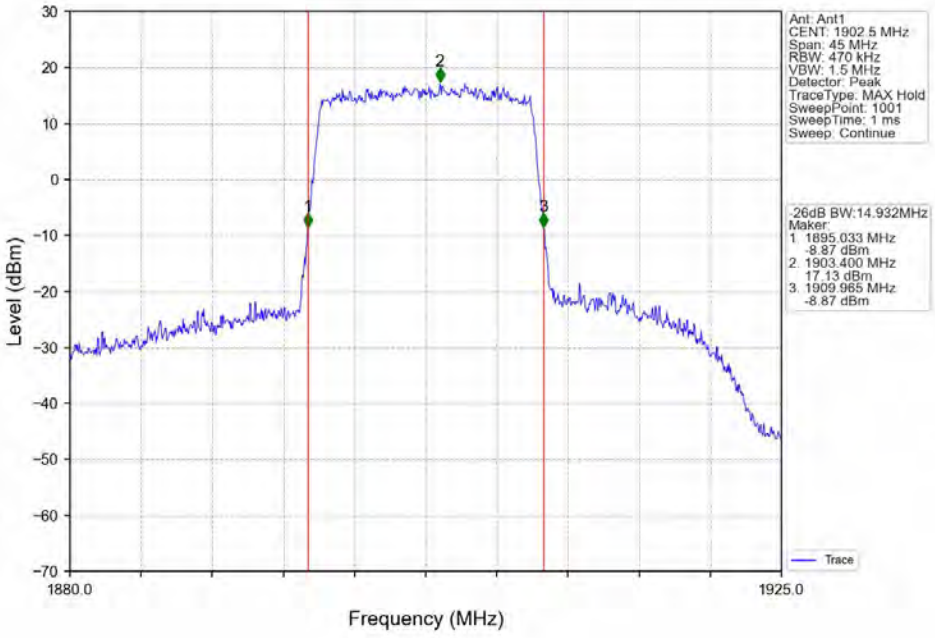
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



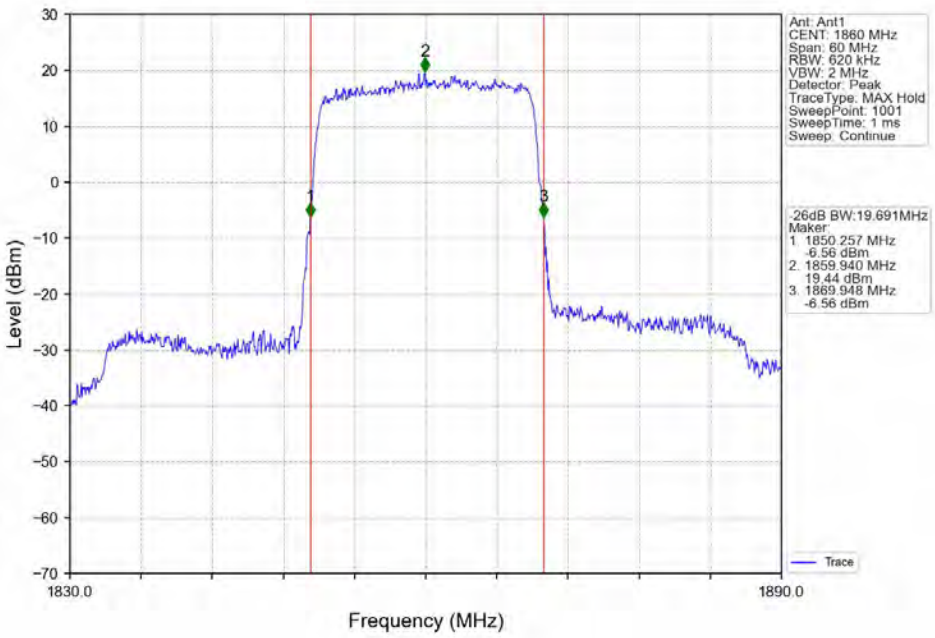
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



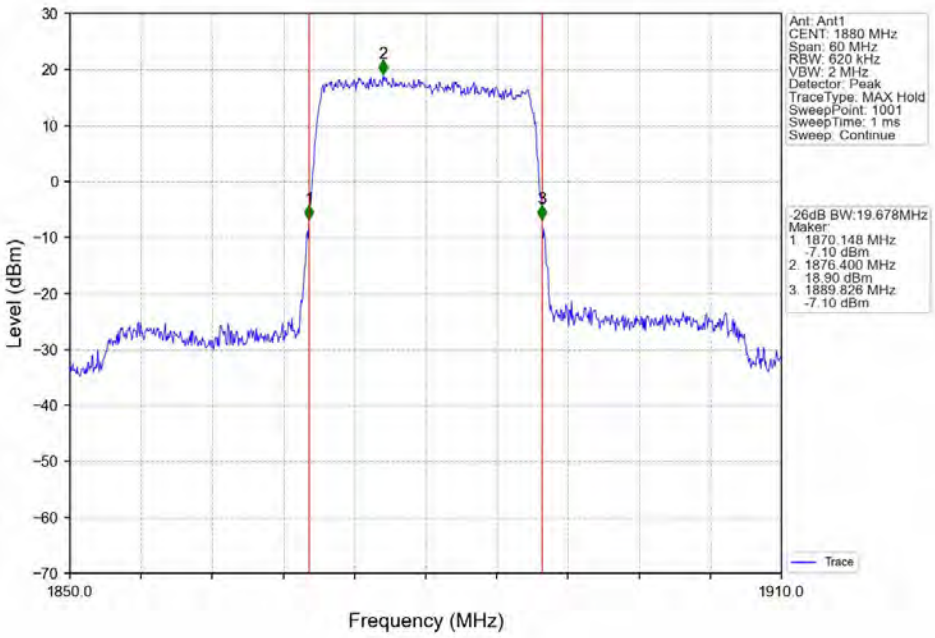
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



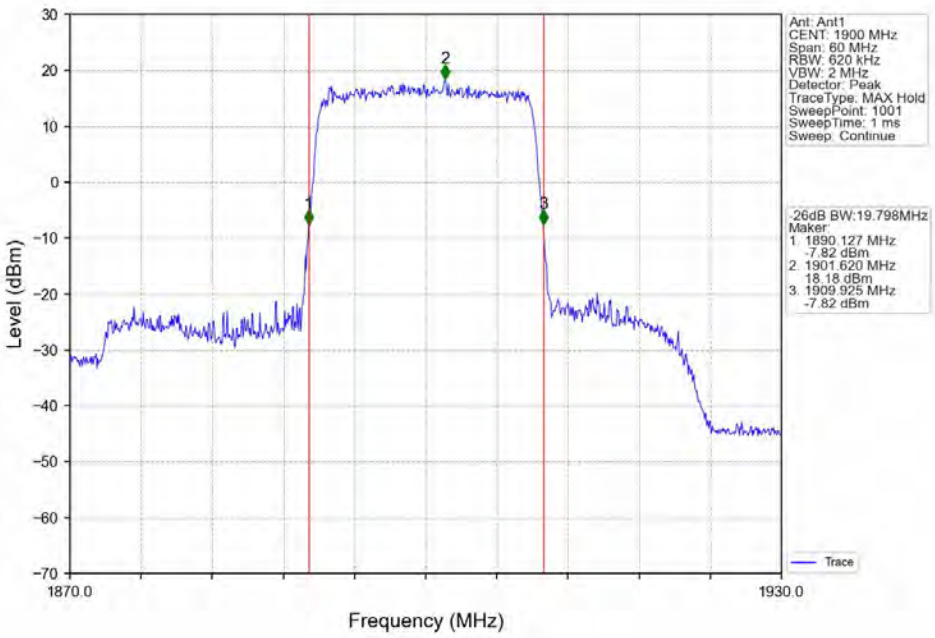
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



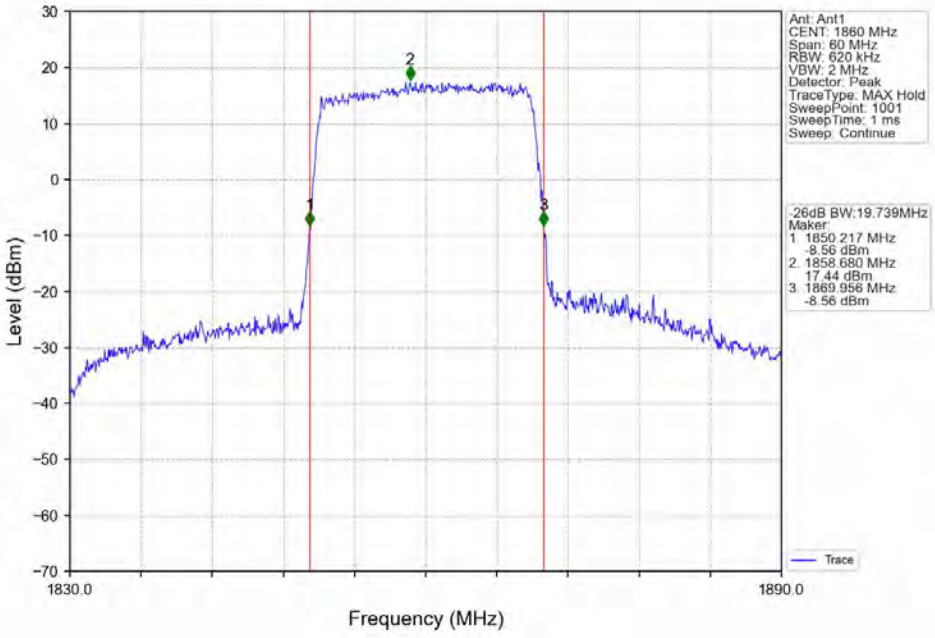
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



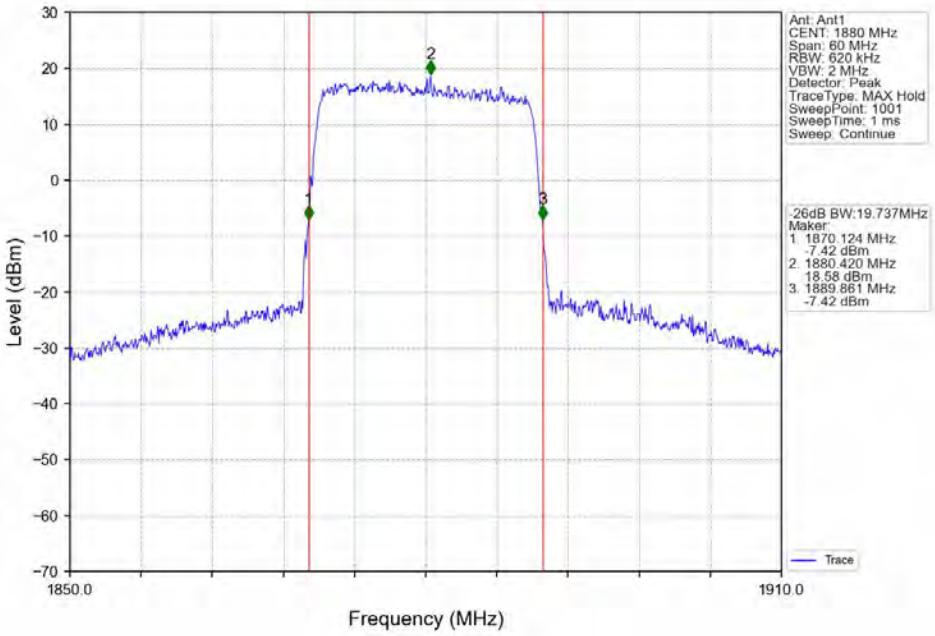
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



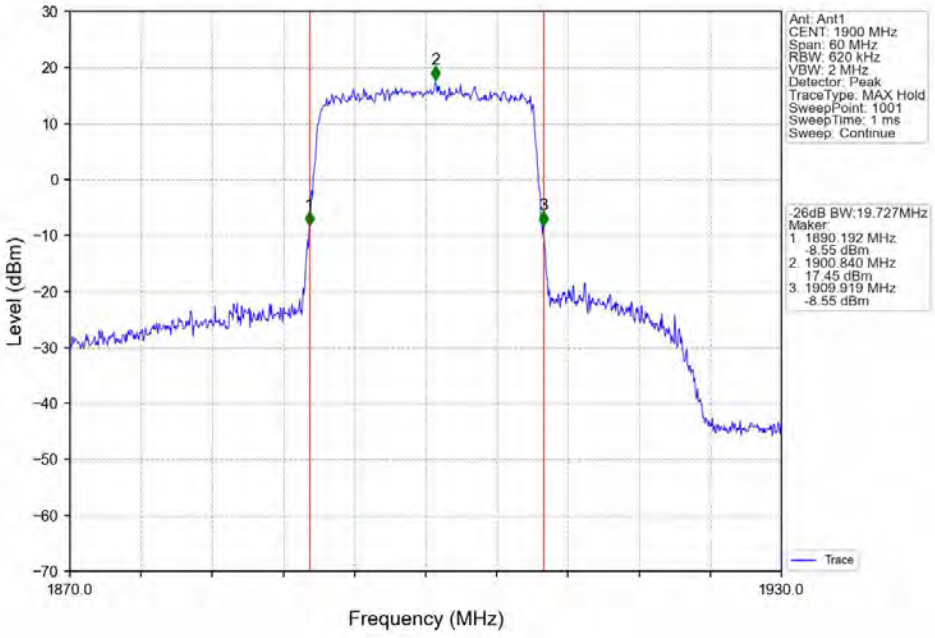
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



5. Peak-Average Ratio

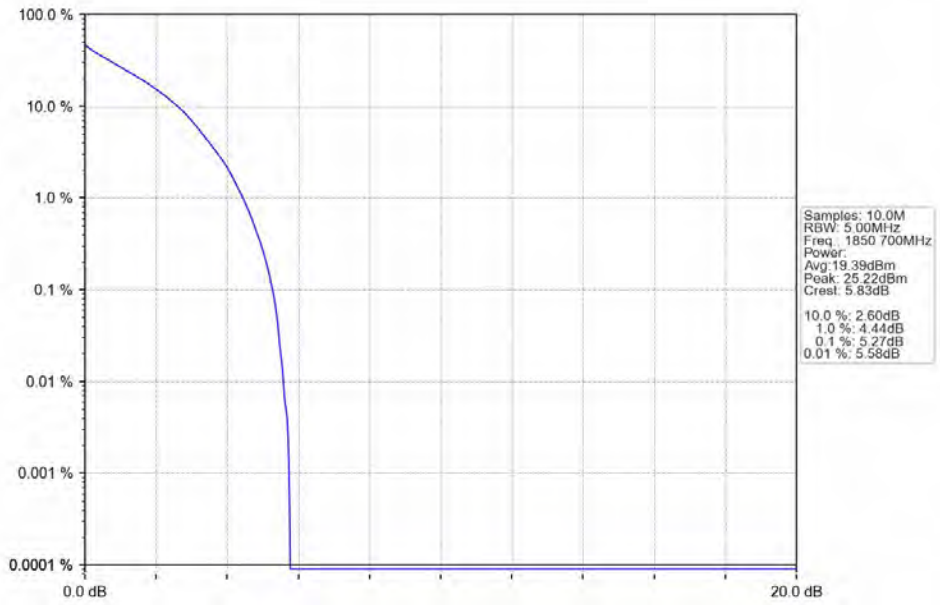
5.1 B2_1.4MHz

5.1.1 Test Result

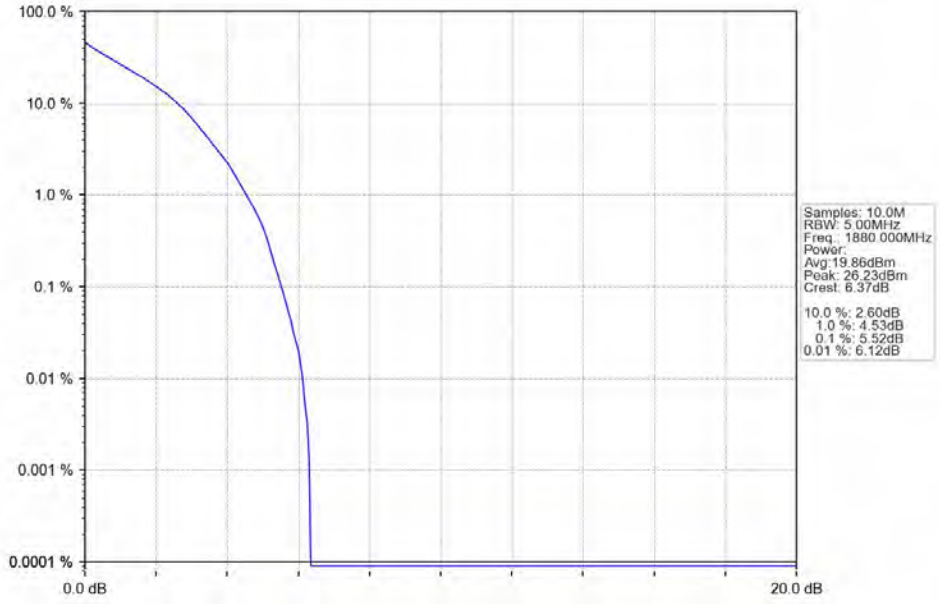
Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.27	<=13	Pass
	1880	6	0	5.52	<=13	Pass
	1909.3	6	0	5.18	<=13	Pass
16QAM	1850.7	6	0	6.14	<=13	Pass
	1880	6	0	6.30	<=13	Pass
	1909.3	6	0	5.86	<=13	Pass

5.1.2 Test Graph

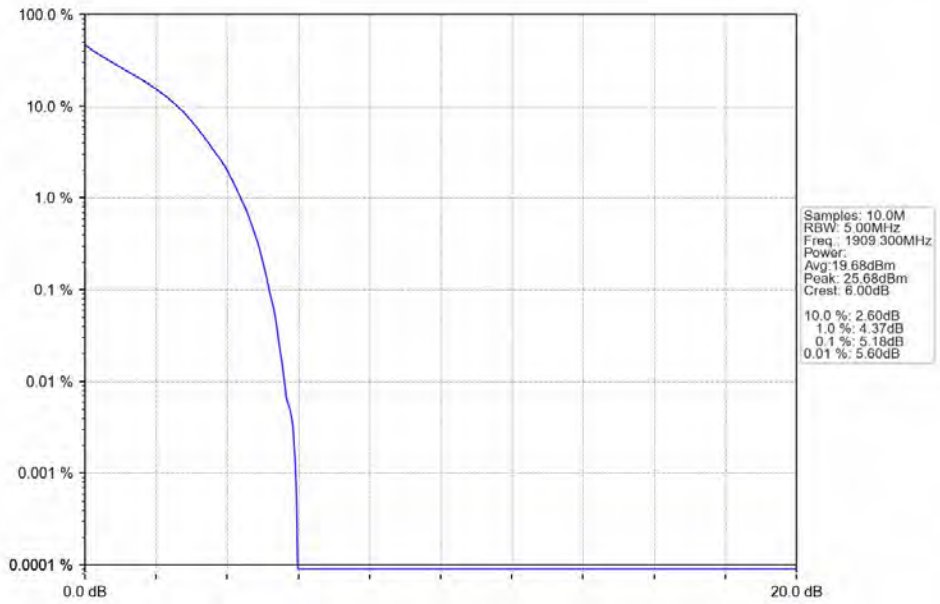
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



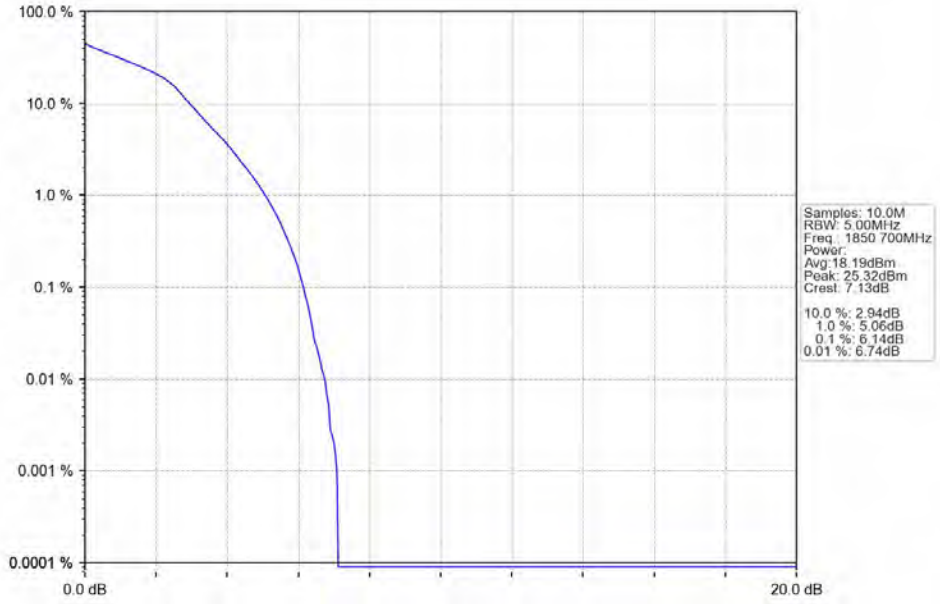
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



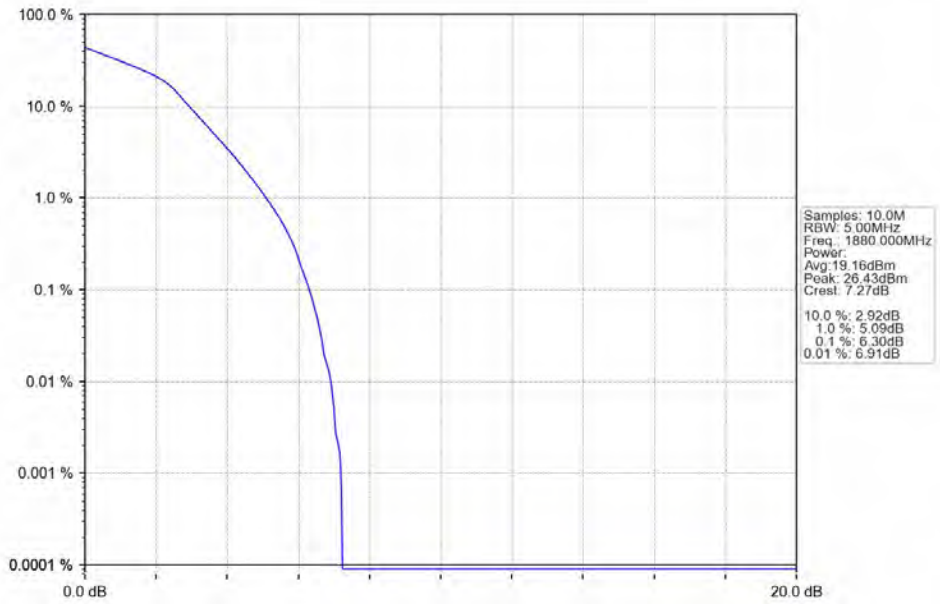
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



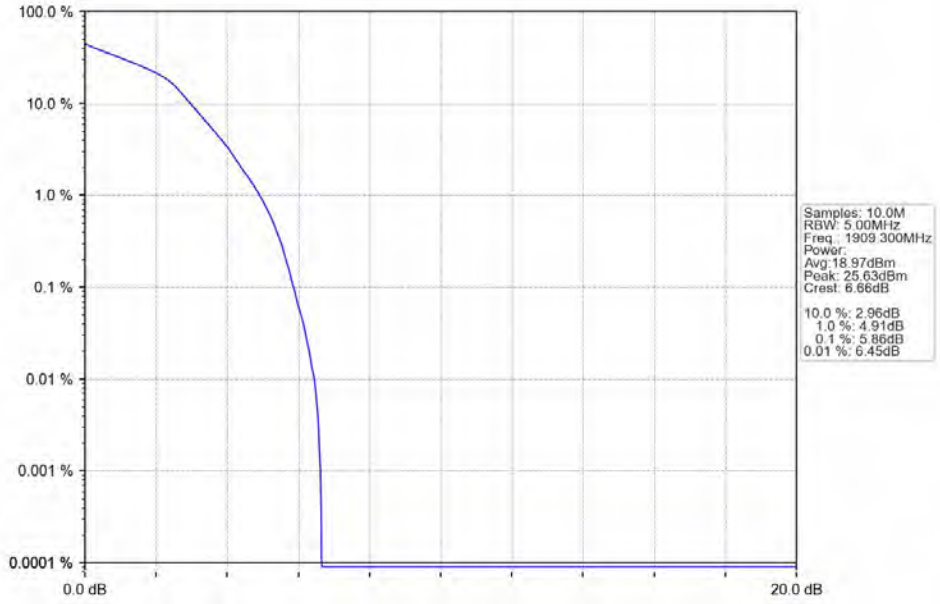
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



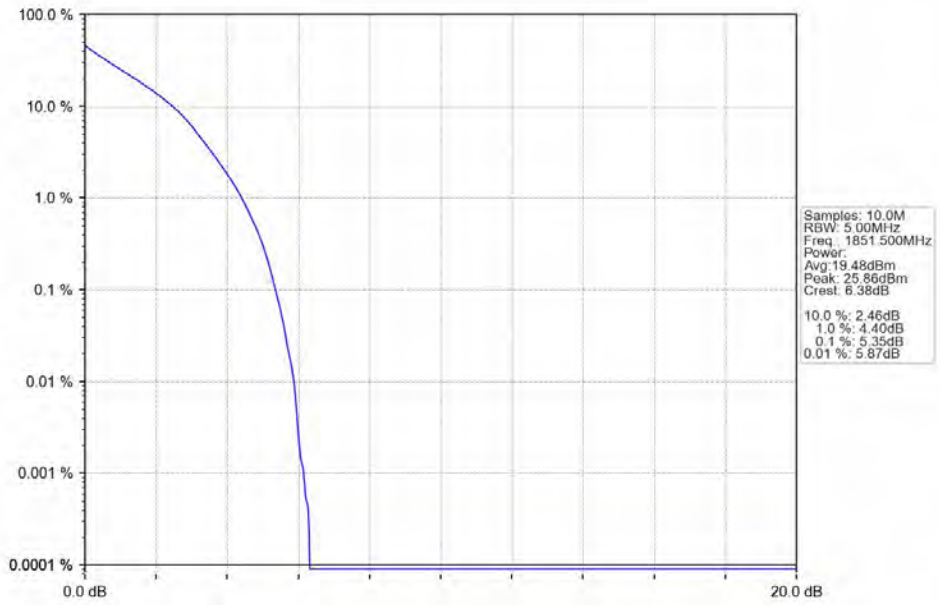
5.2 B2_3MHz

5.2.1 Test Result

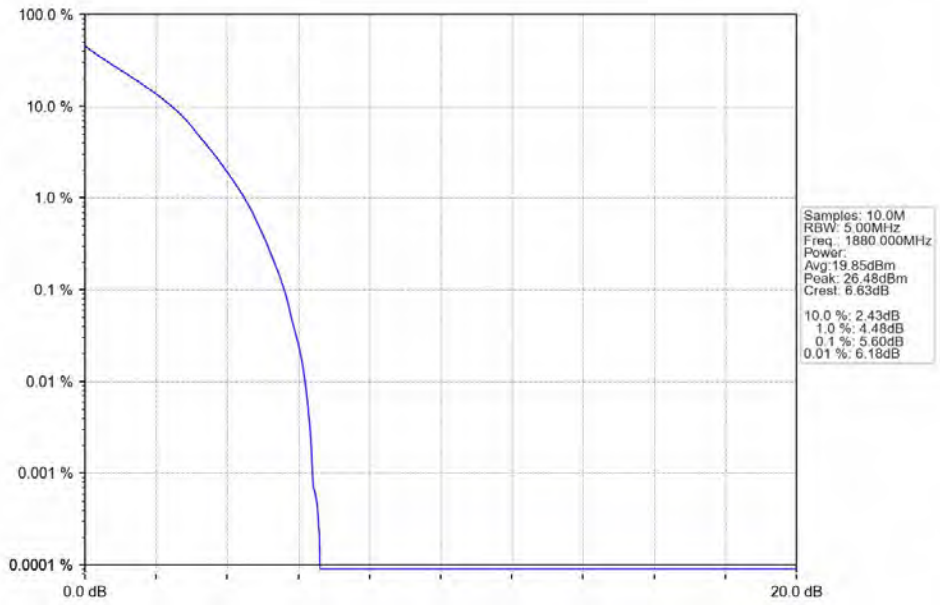
Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.35	<=13	Pass
	1880	15	0	5.60	<=13	Pass
	1908.5	15	0	5.31	<=13	Pass
16QAM	1851.5	15	0	6.21	<=13	Pass
	1880	15	0	6.42	<=13	Pass
	1908.5	15	0	6.10	<=13	Pass

5.2.2 Test Graph

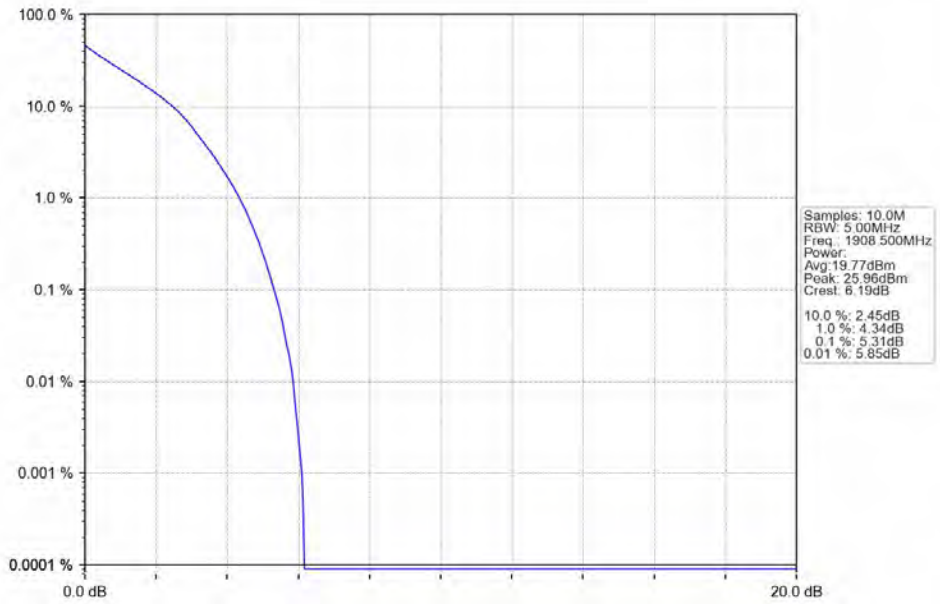
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



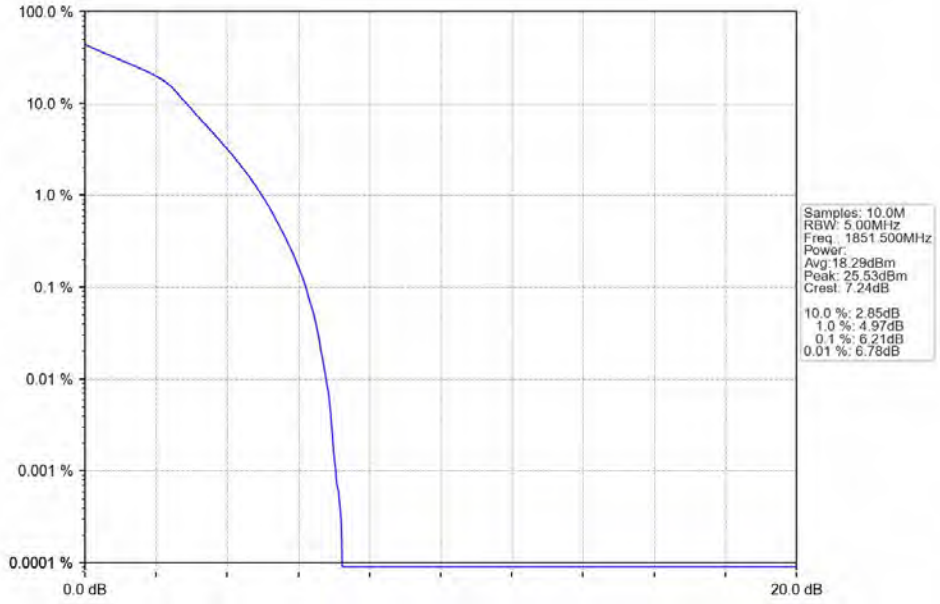
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



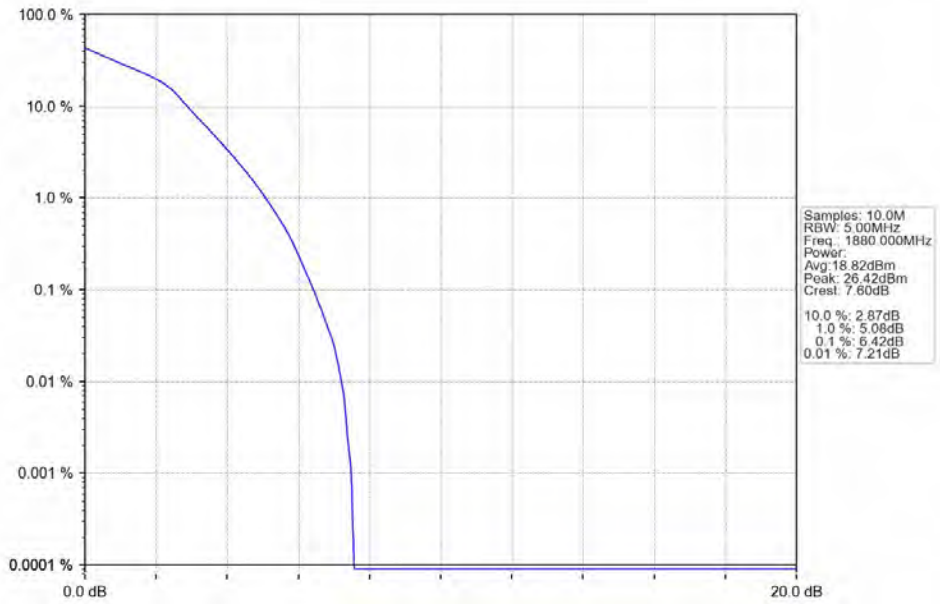
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



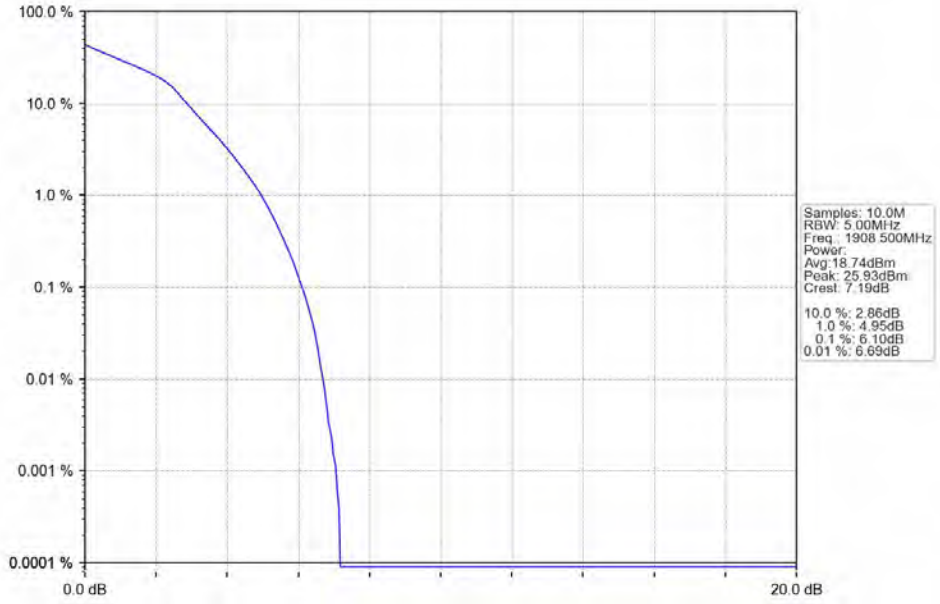
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



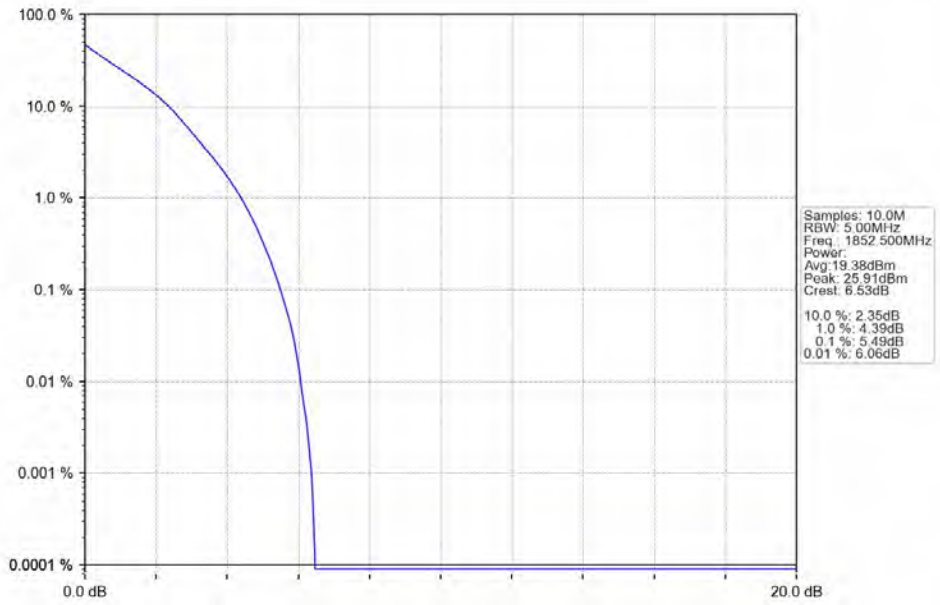
5.3 B2_5MHz

5.3.1 Test Result

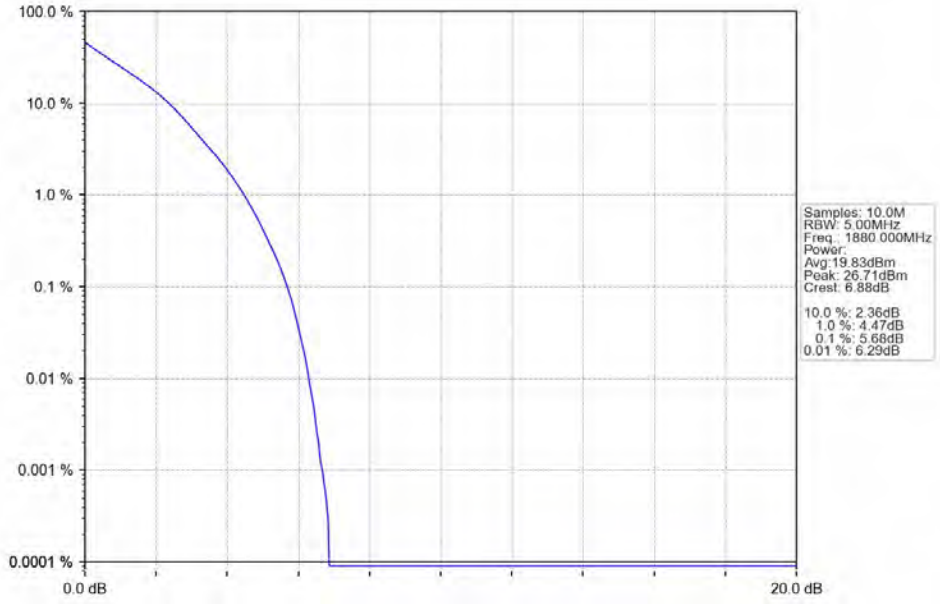
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.49	<=13	Pass
	1880	25	0	5.68	<=13	Pass
	1907.5	25	0	5.49	<=13	Pass
16QAM	1852.5	25	0	6.22	<=13	Pass
	1880	25	0	6.38	<=13	Pass
	1907.5	25	0	6.20	<=13	Pass

5.3.2 Test Graph

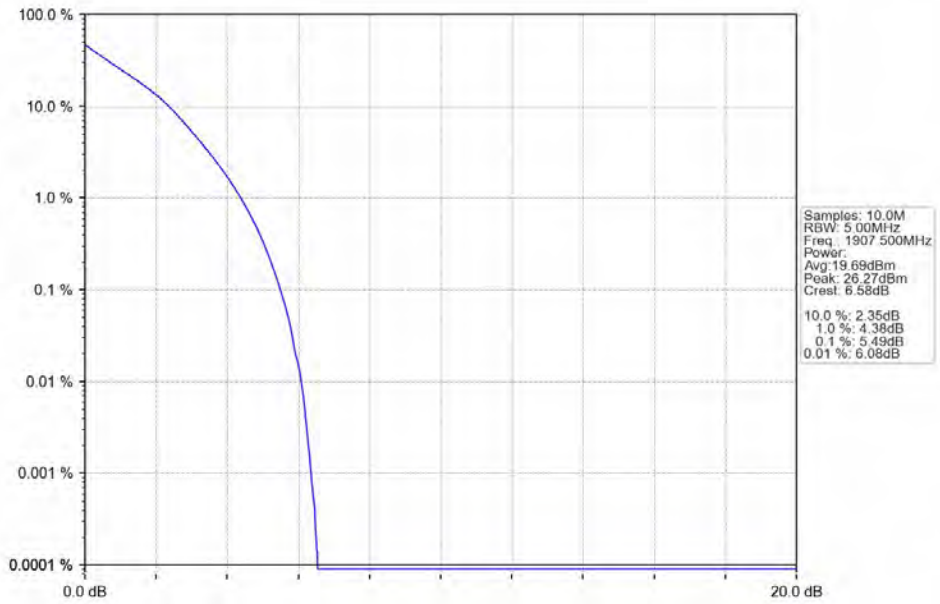
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



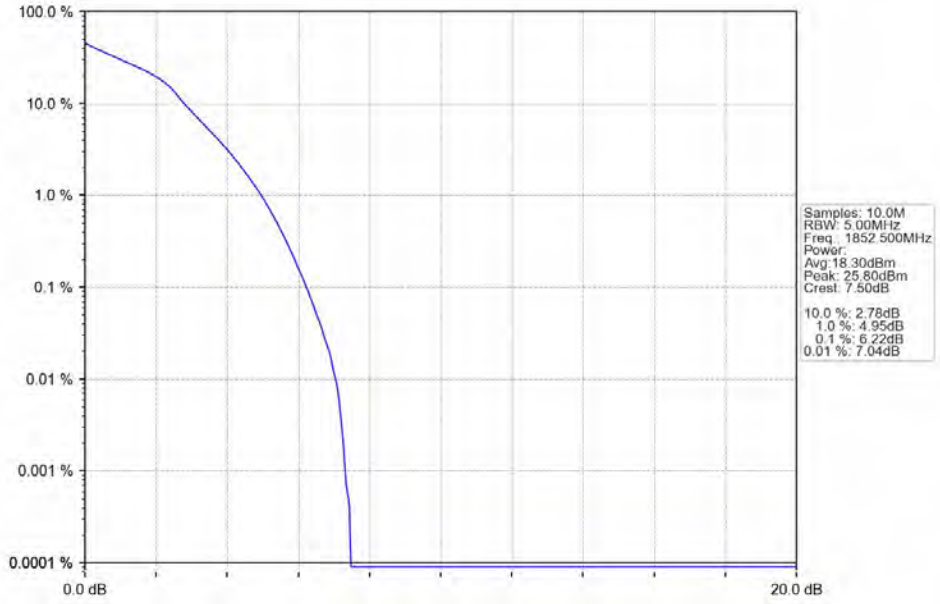
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



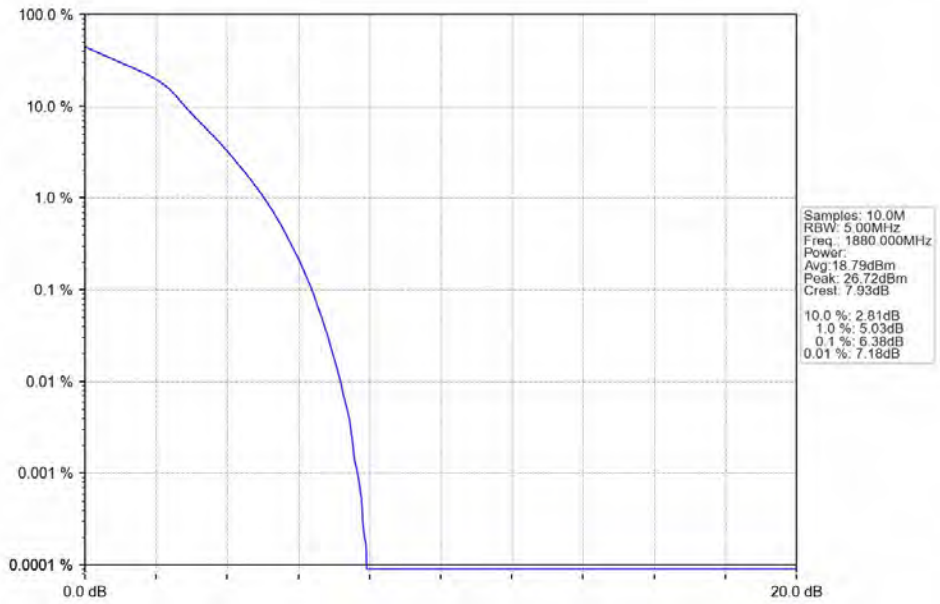
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



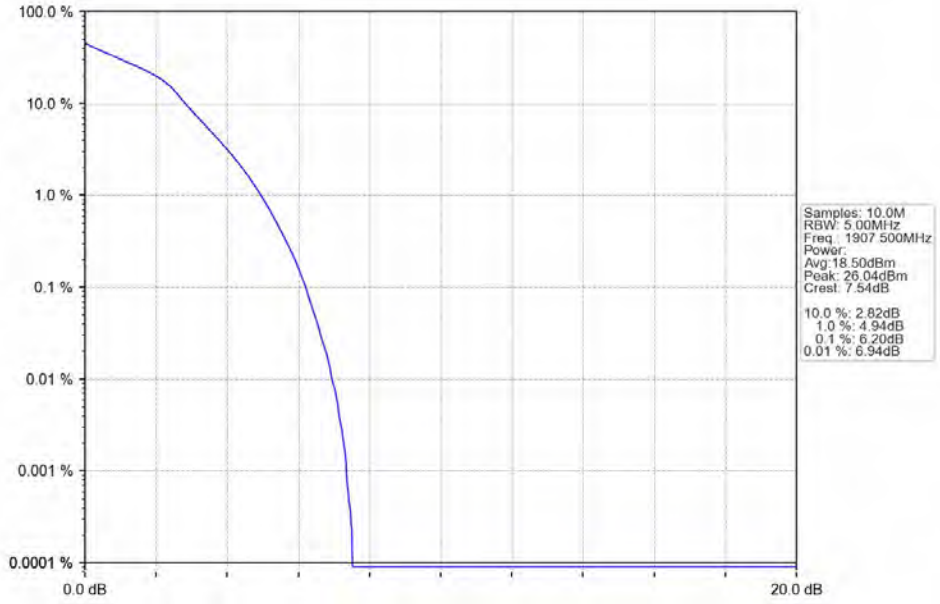
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



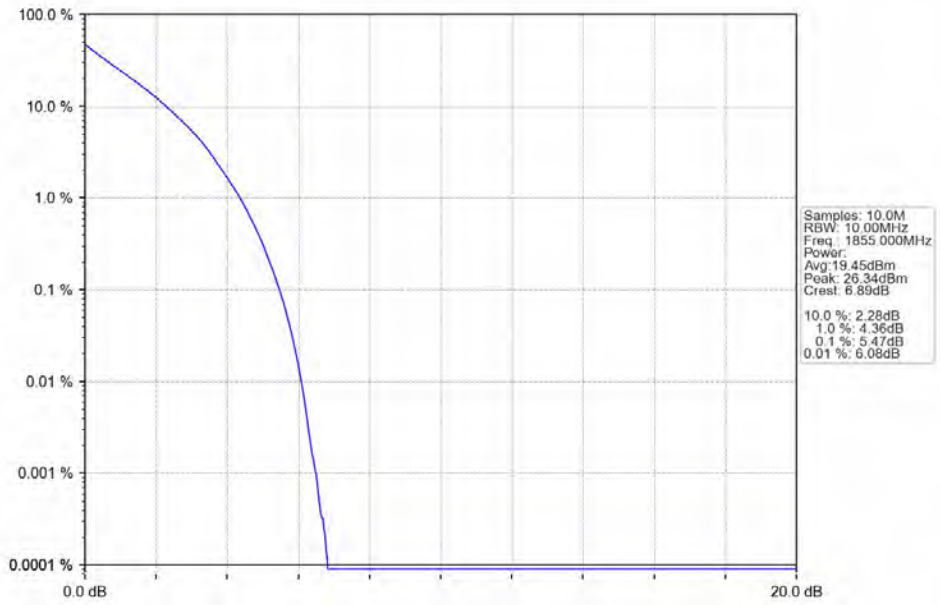
5.4 B2_10MHz

5.4.1 Test Result

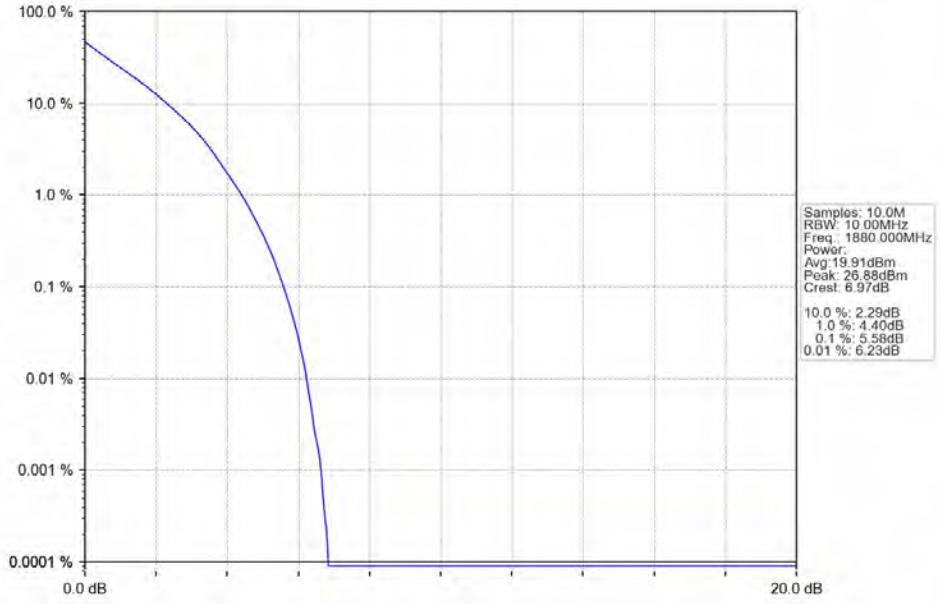
Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.47	<=13	Pass
	1880	50	0	5.58	<=13	Pass
	1905	50	0	5.44	<=13	Pass
16QAM	1855	50	0	6.24	<=13	Pass
	1880	50	0	6.37	<=13	Pass
	1905	50	0	6.19	<=13	Pass

5.4.2 Test Graph

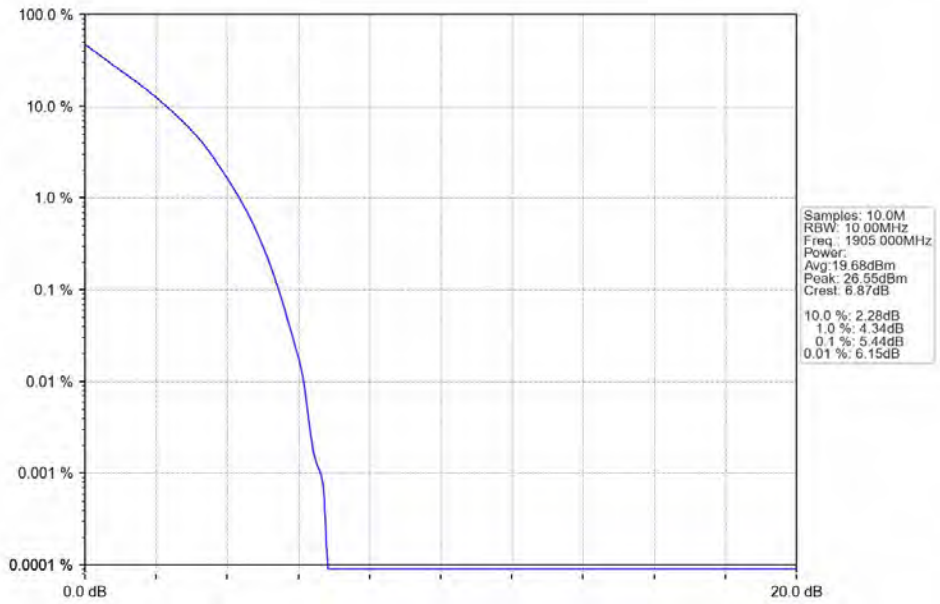
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



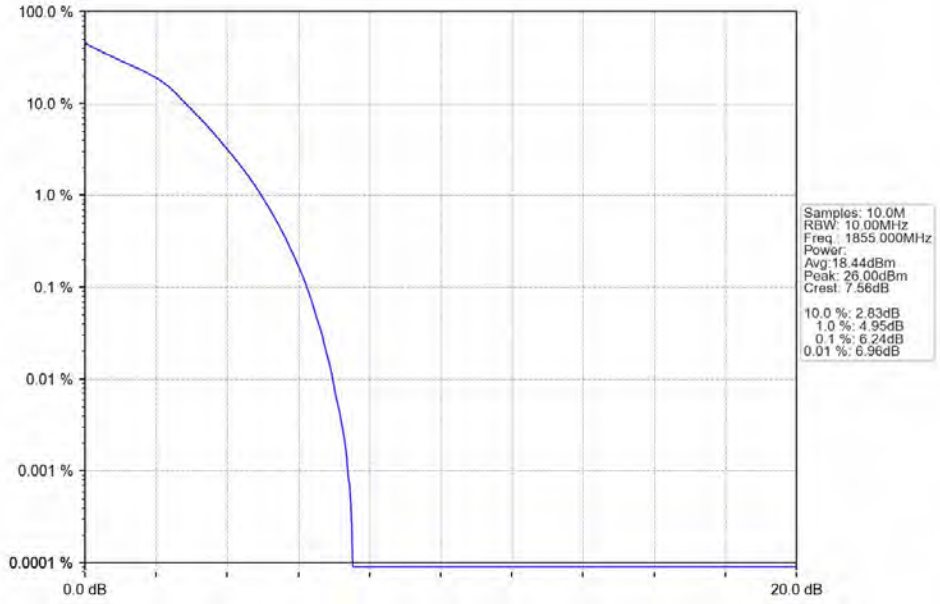
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



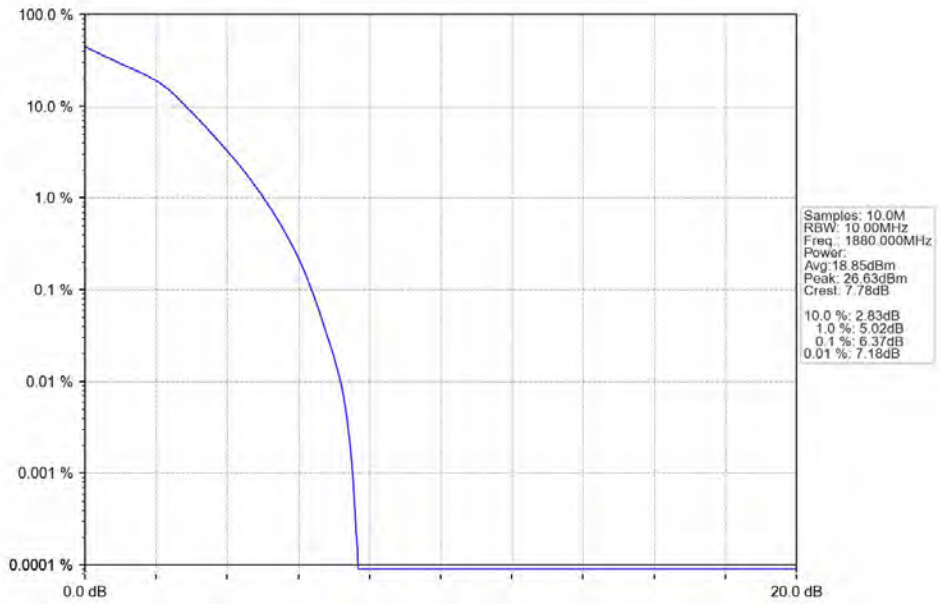
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



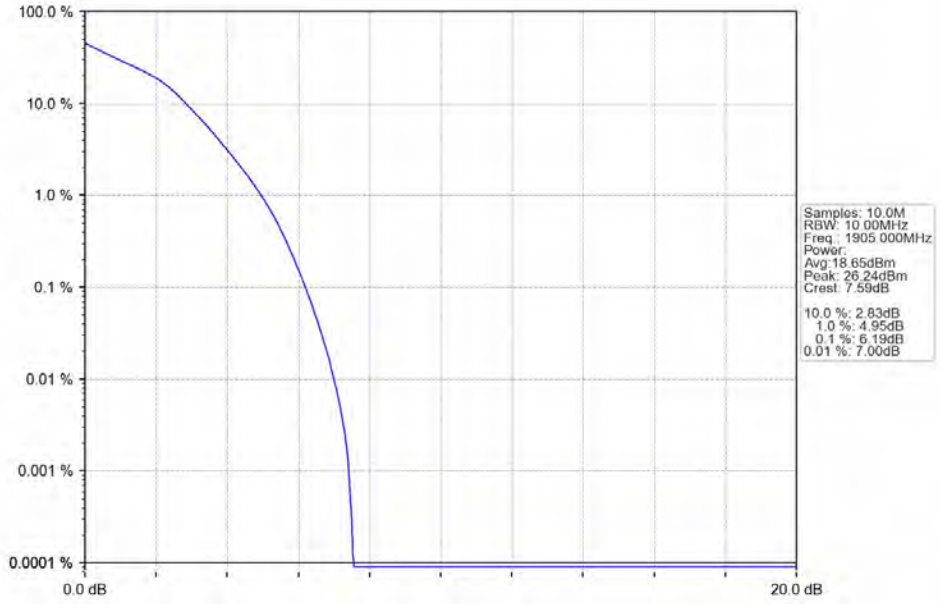
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



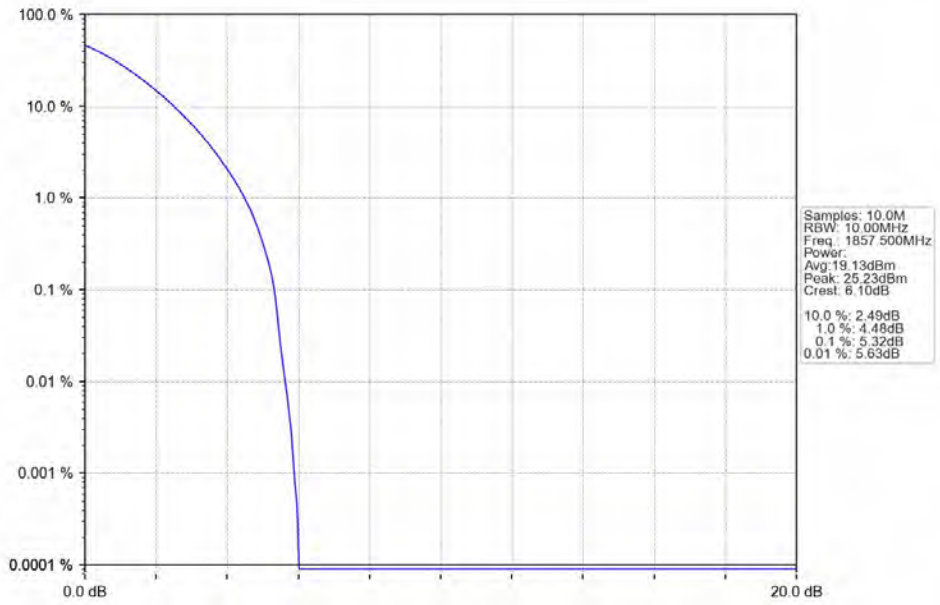
5.5 B2_15MHz

5.5.1 Test Result

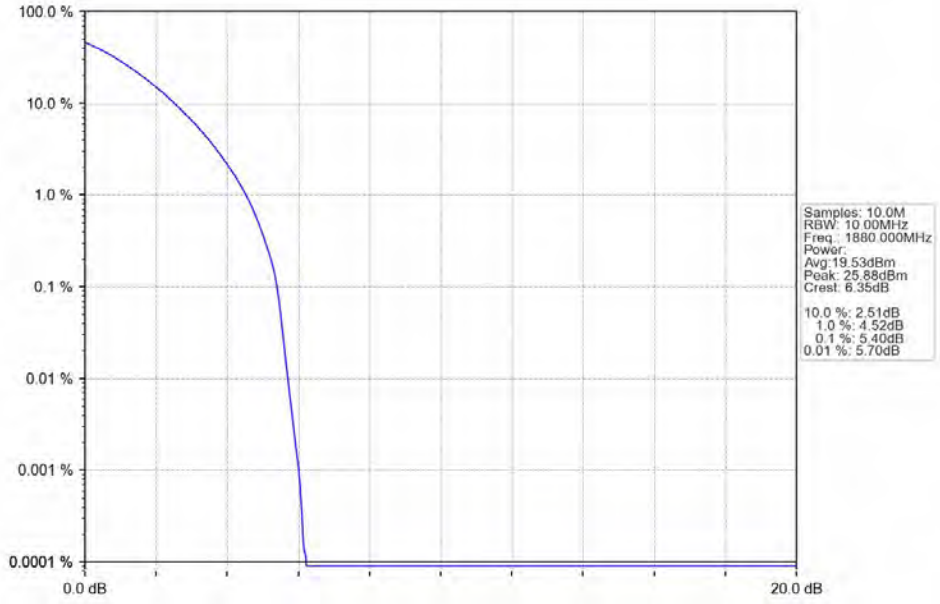
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.32	<=13	Pass
	1880	75	0	5.40	<=13	Pass
	1902.5	75	0	5.29	<=13	Pass
16QAM	1857.5	75	0	6.09	<=13	Pass
	1880	75	0	6.18	<=13	Pass
	1902.5	75	0	6.05	<=13	Pass

5.5.2 Test Graph

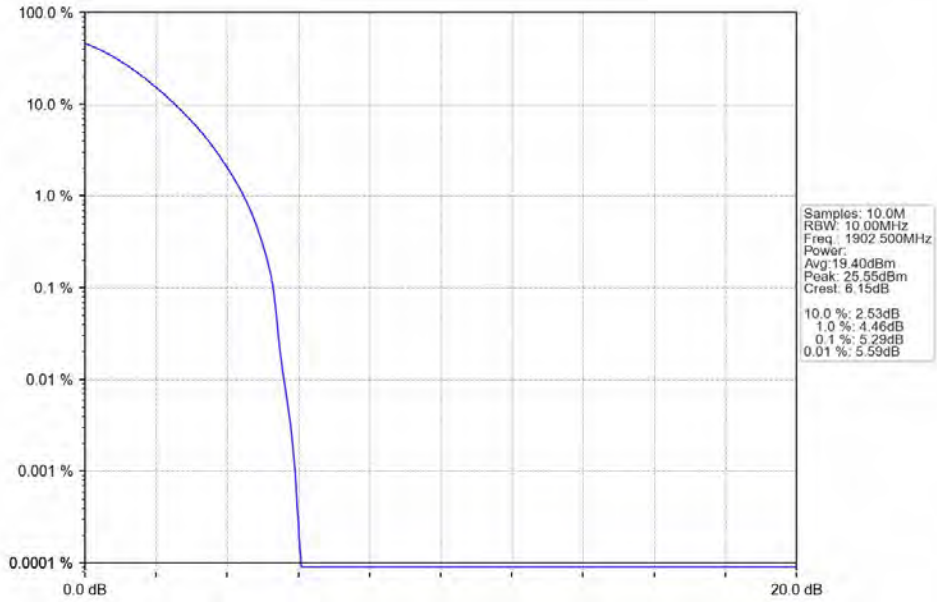
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



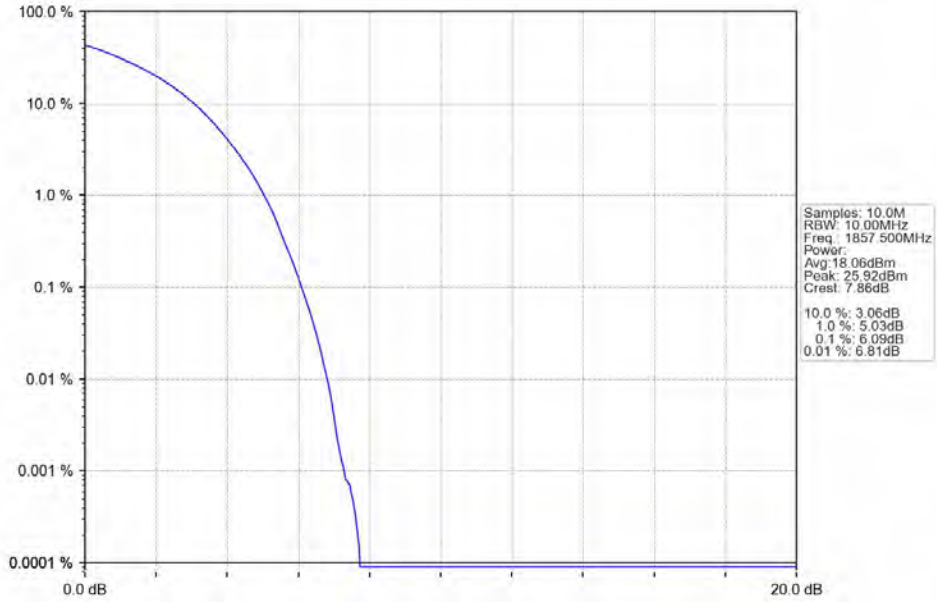
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



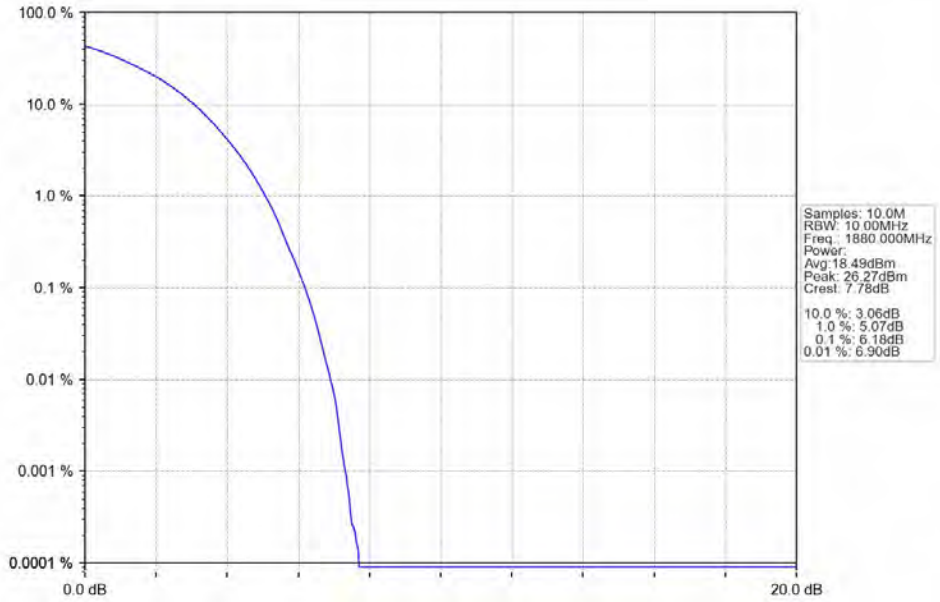
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



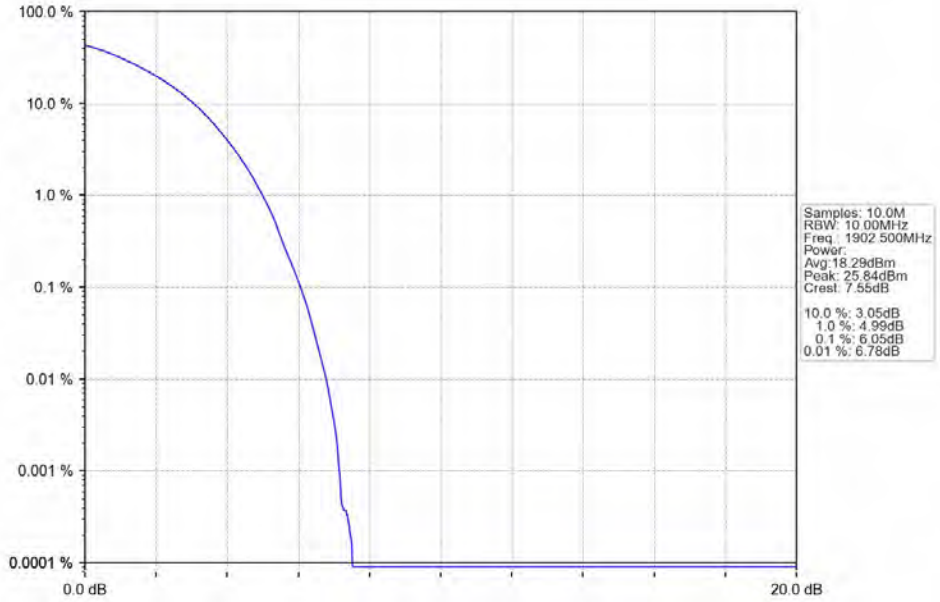
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



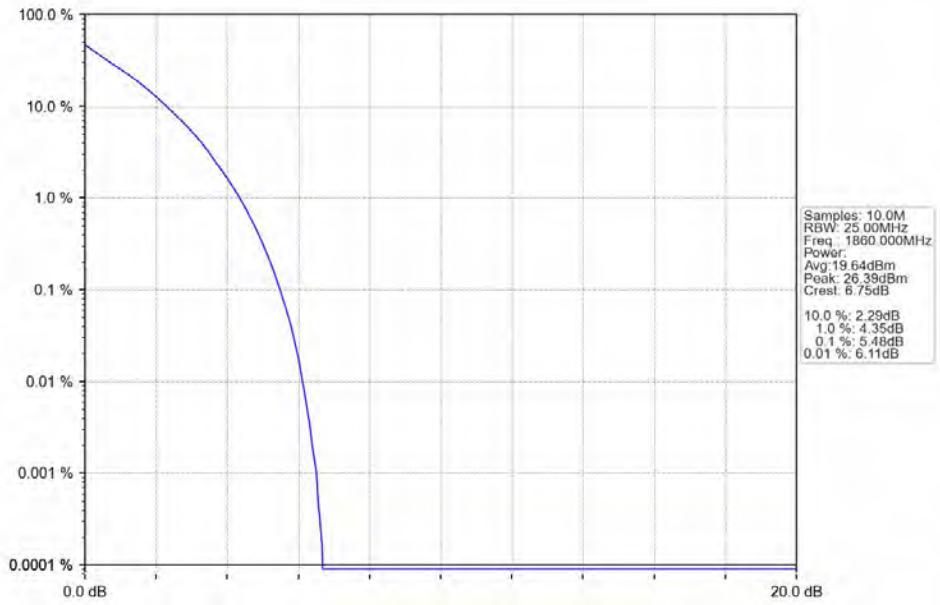
5.6 B2_20MHz

5.6.1 Test Result

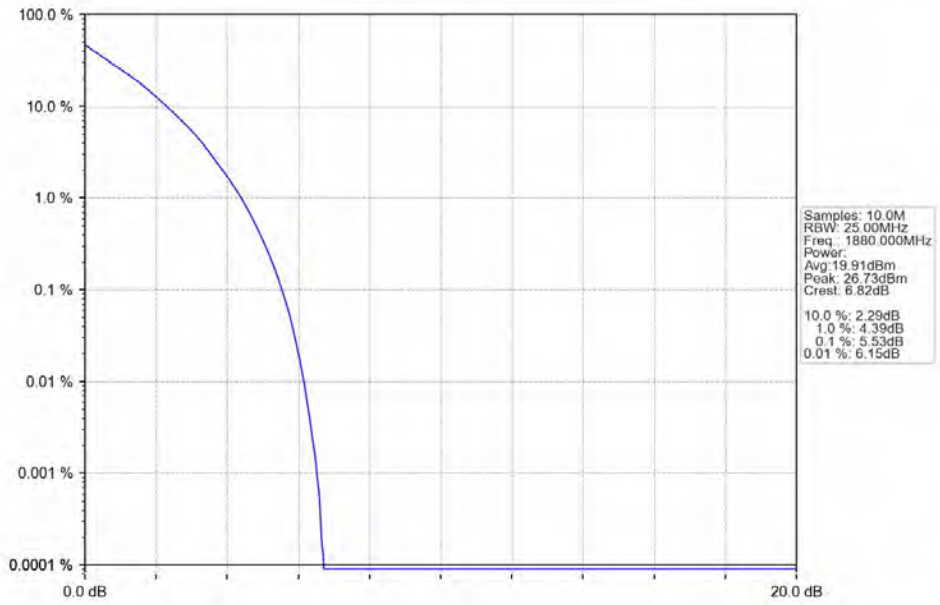
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.48	<=13	Pass
	1880	100	0	5.53	<=13	Pass
	1900	100	0	5.34	<=13	Pass
16QAM	1860	100	0	6.24	<=13	Pass
	1880	100	0	6.32	<=13	Pass
	1900	100	0	6.16	<=13	Pass

5.6.2 Test Graph

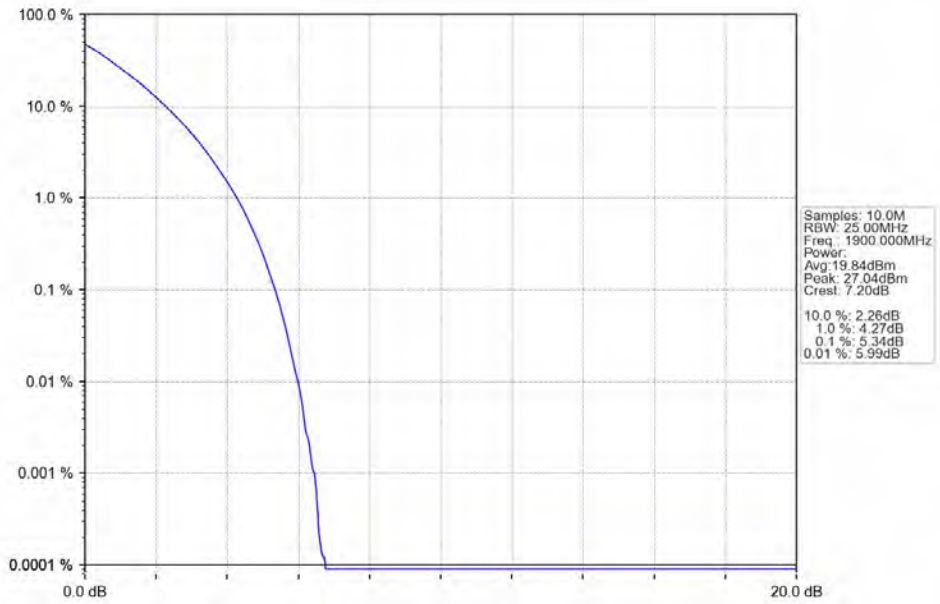
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



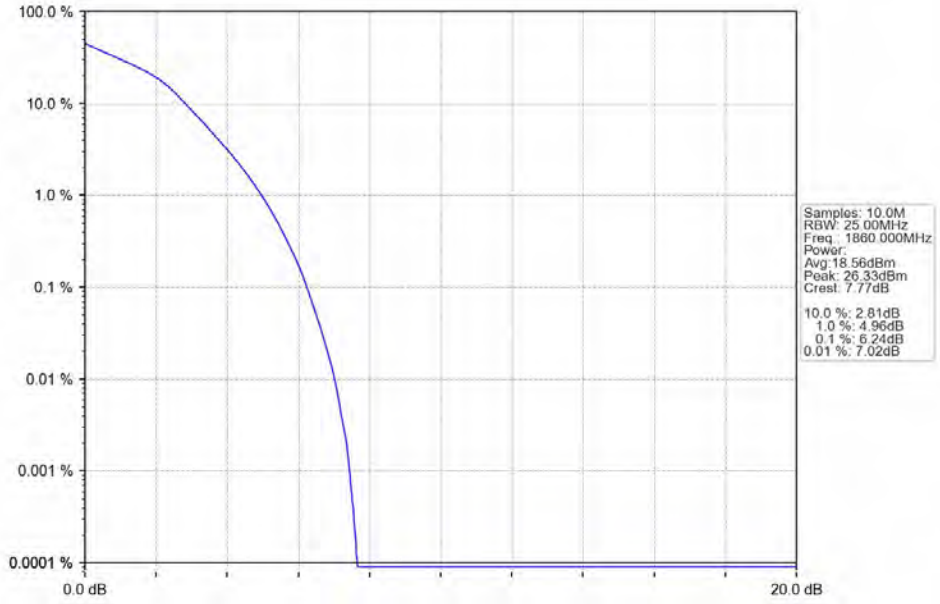
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



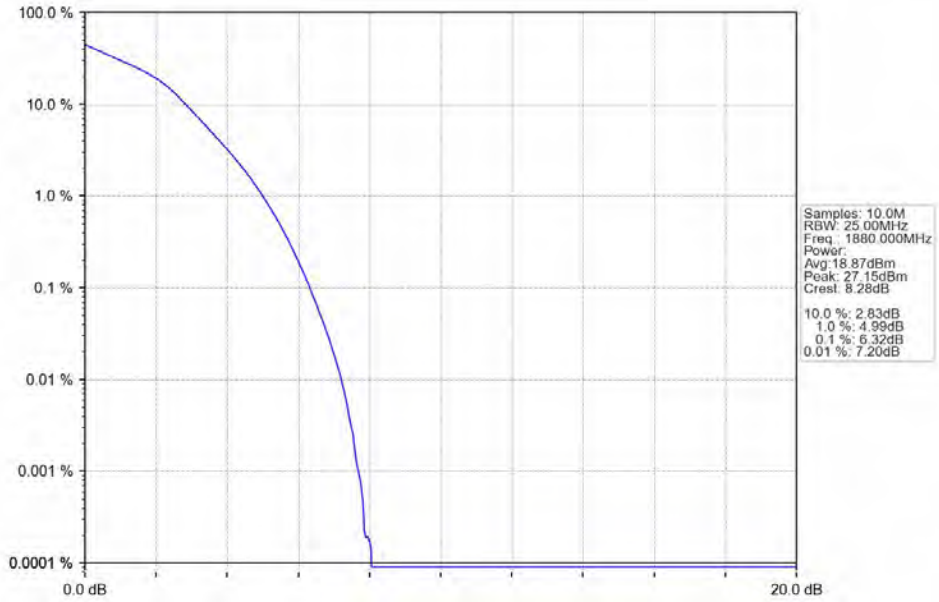
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



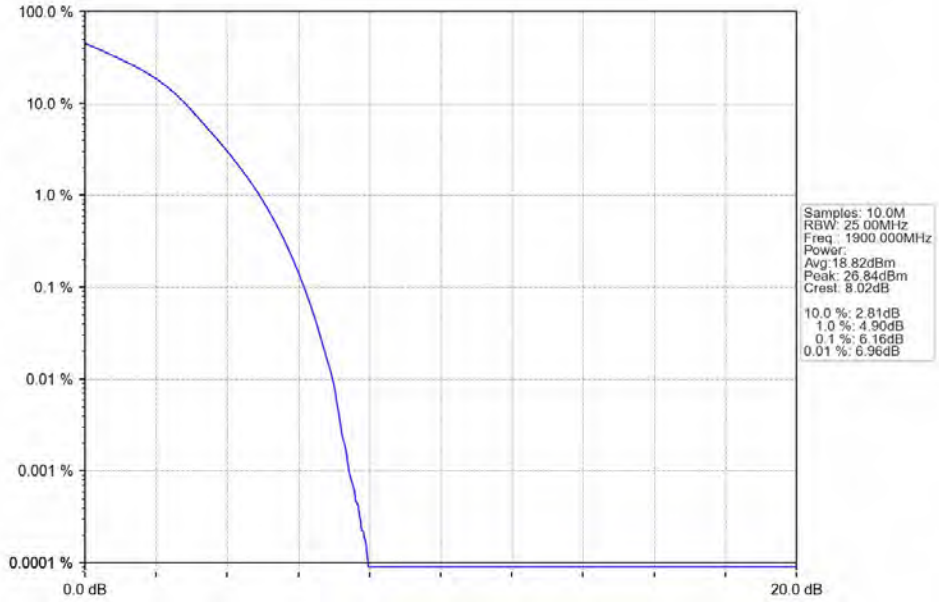
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



6. Spurious Emission

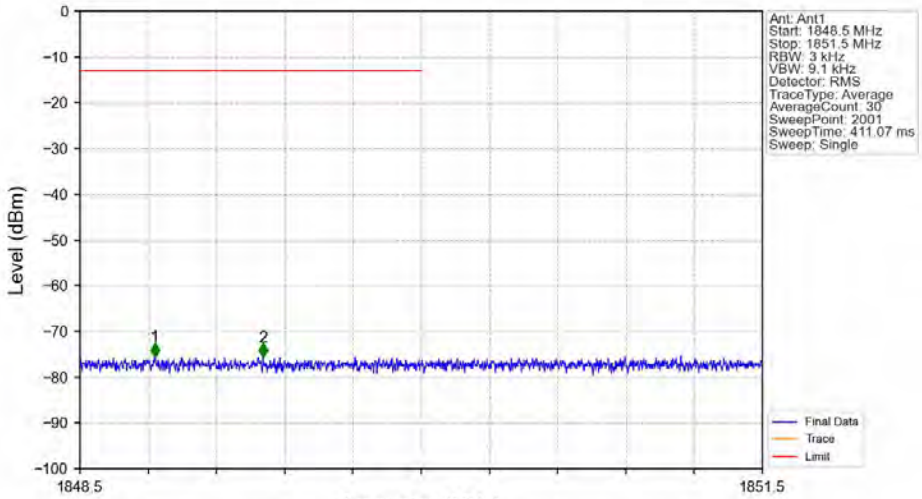
6.1 B2_1.4MHz

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

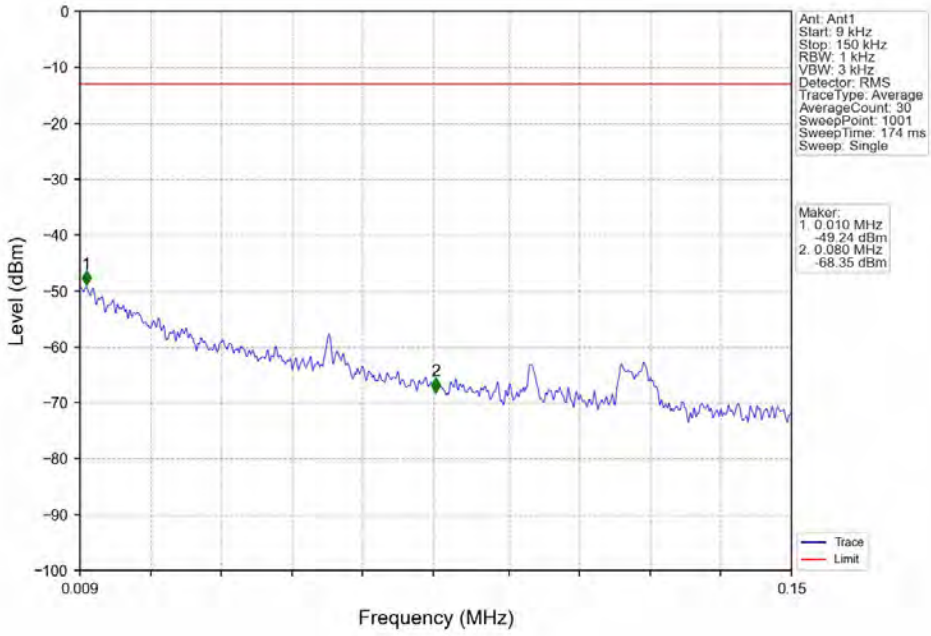
6.1.2 Test Graph

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

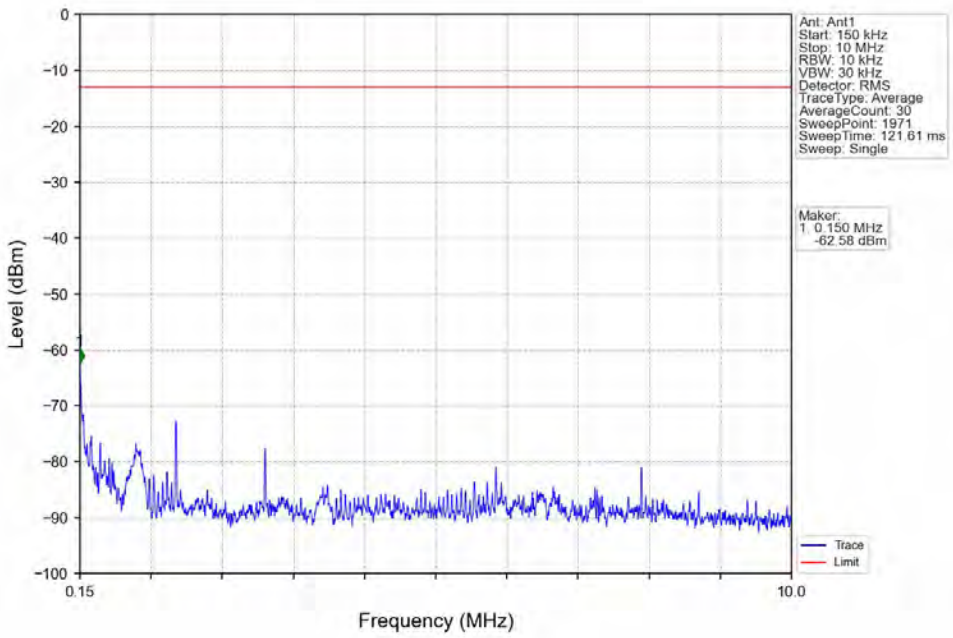


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.829	-75.59	-13	Pass
1849	1850	0.003	/	2	1849.304	-75.62	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

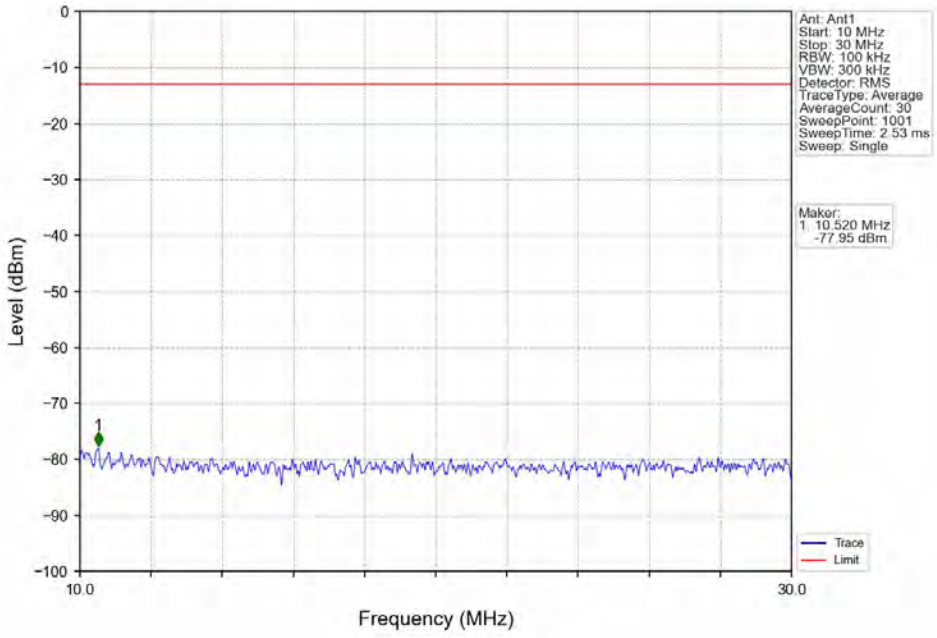
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



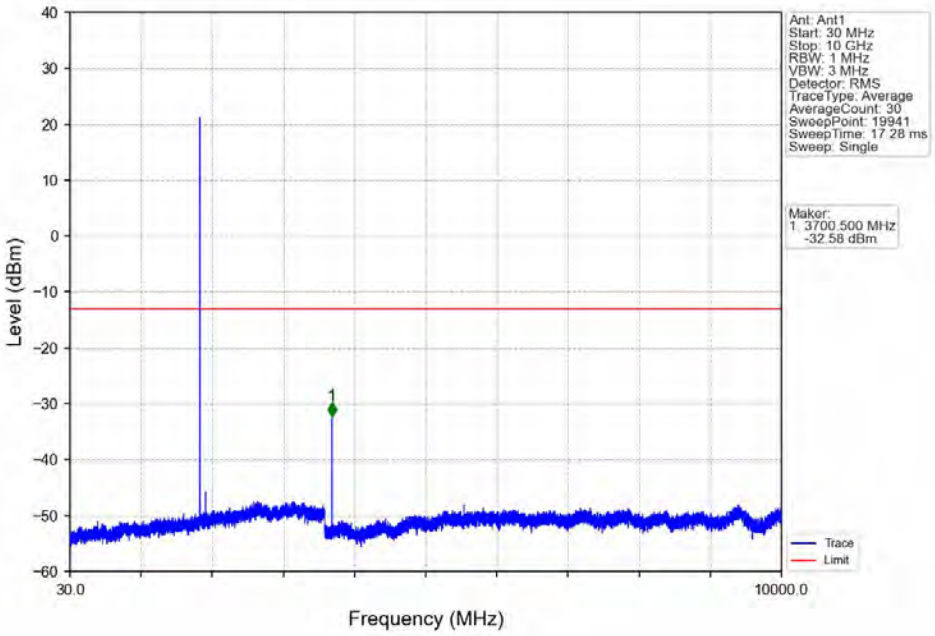
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



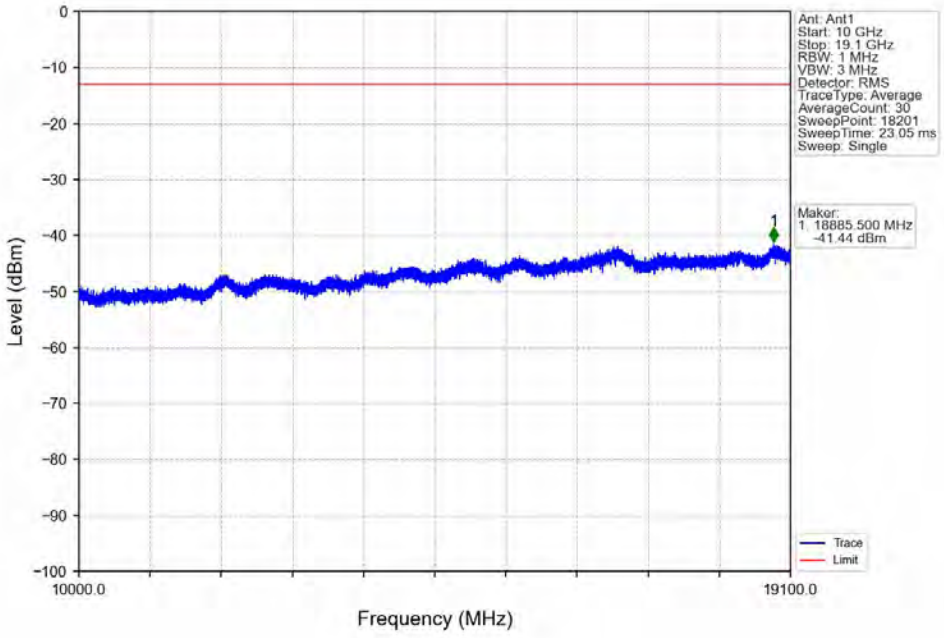
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



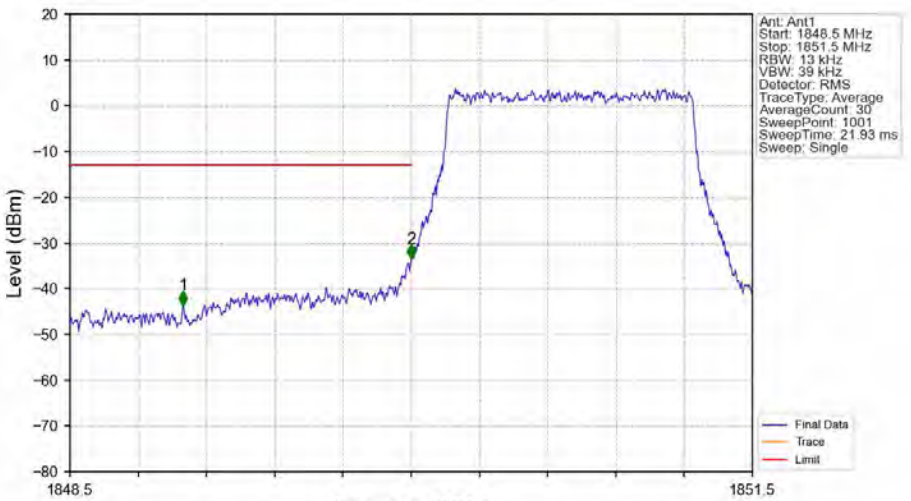
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

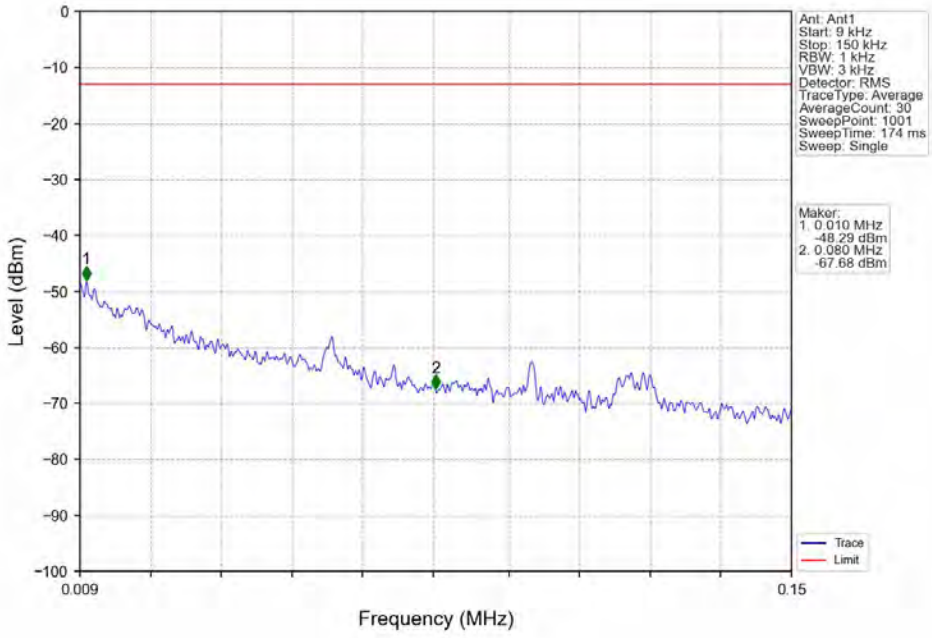


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

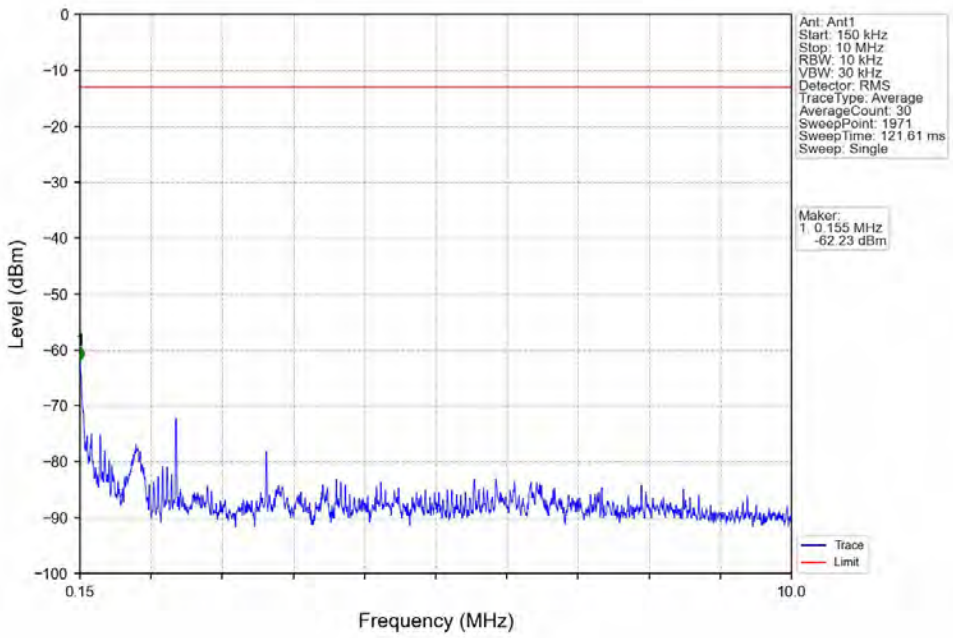


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.998	-43.59	-13	Pass
1849	1850	0.013	/	2	1850.000	-33.43	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

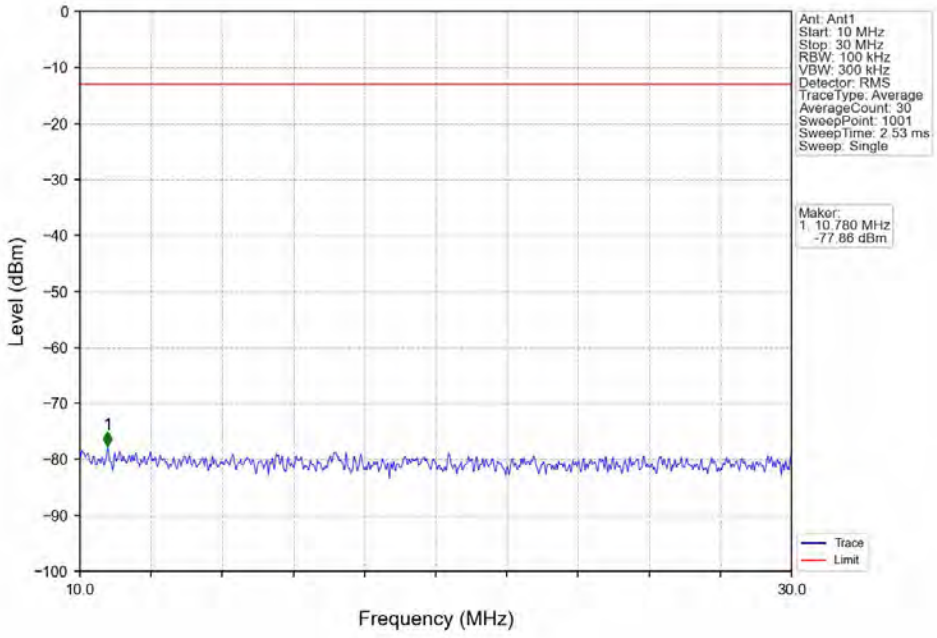
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



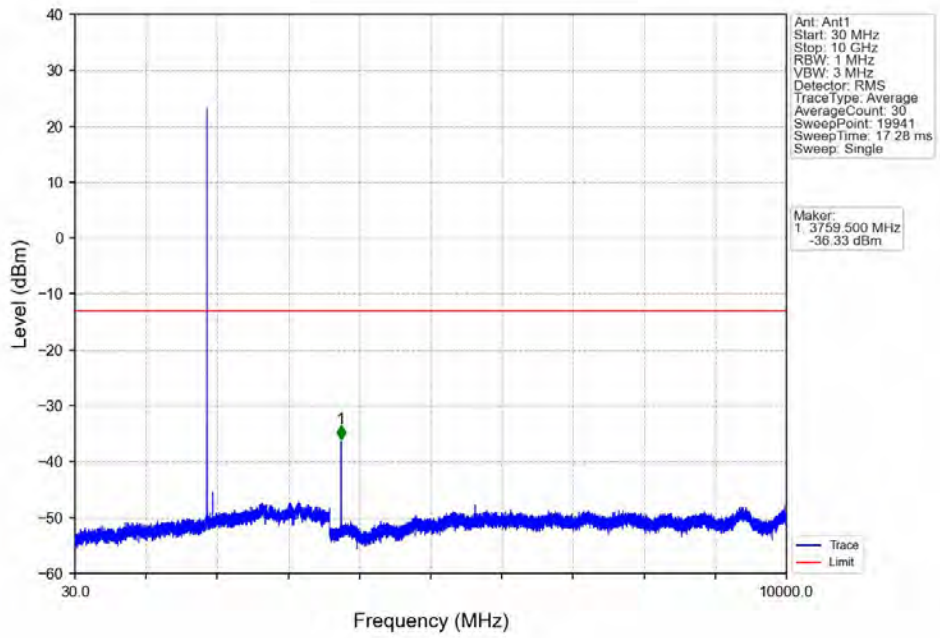
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



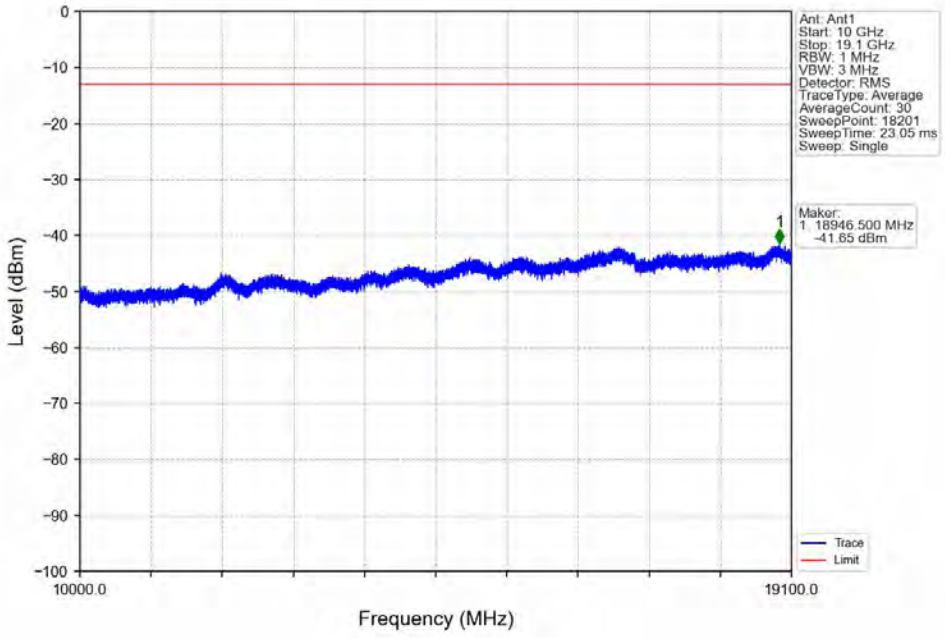
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



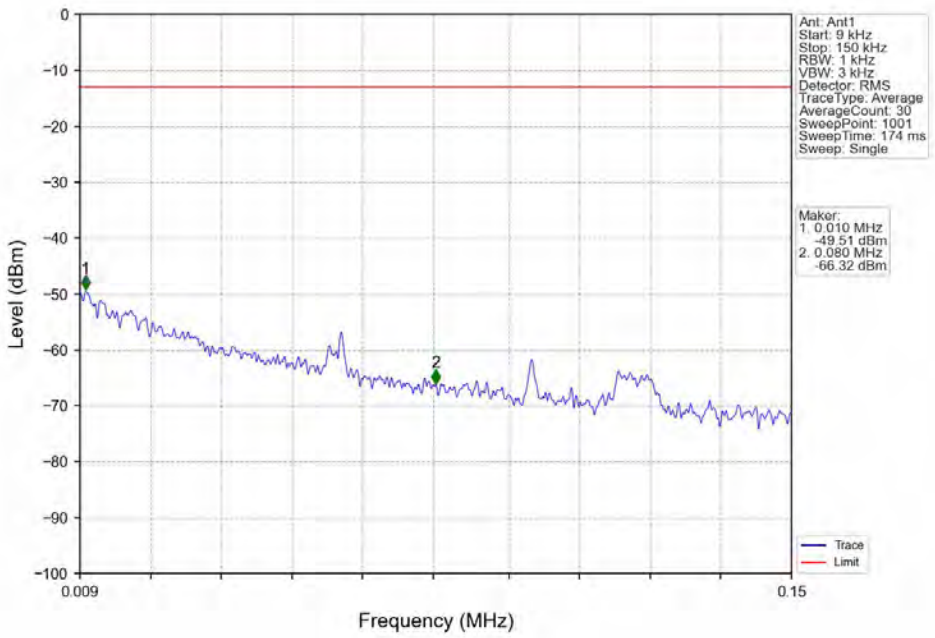
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



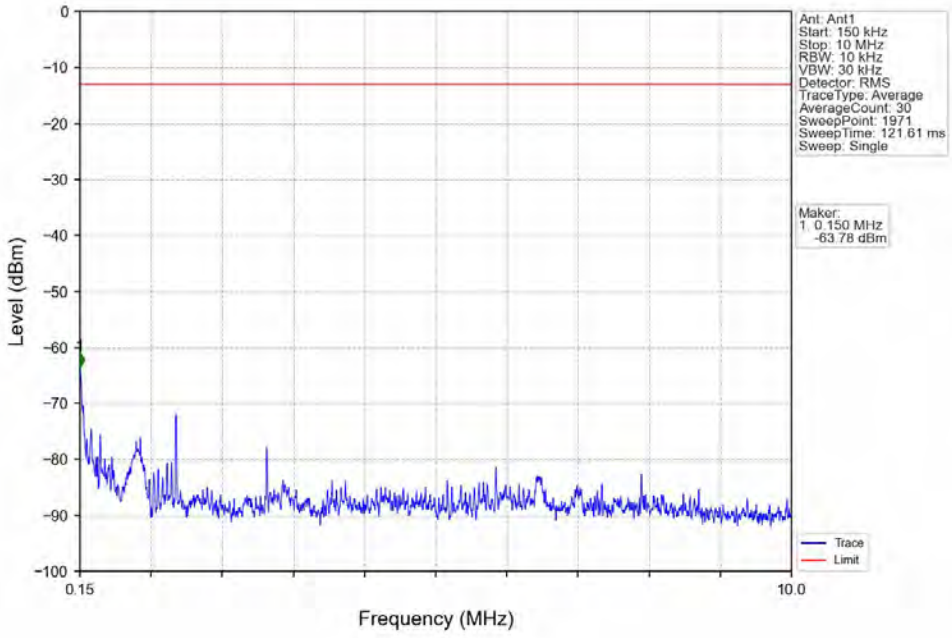
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



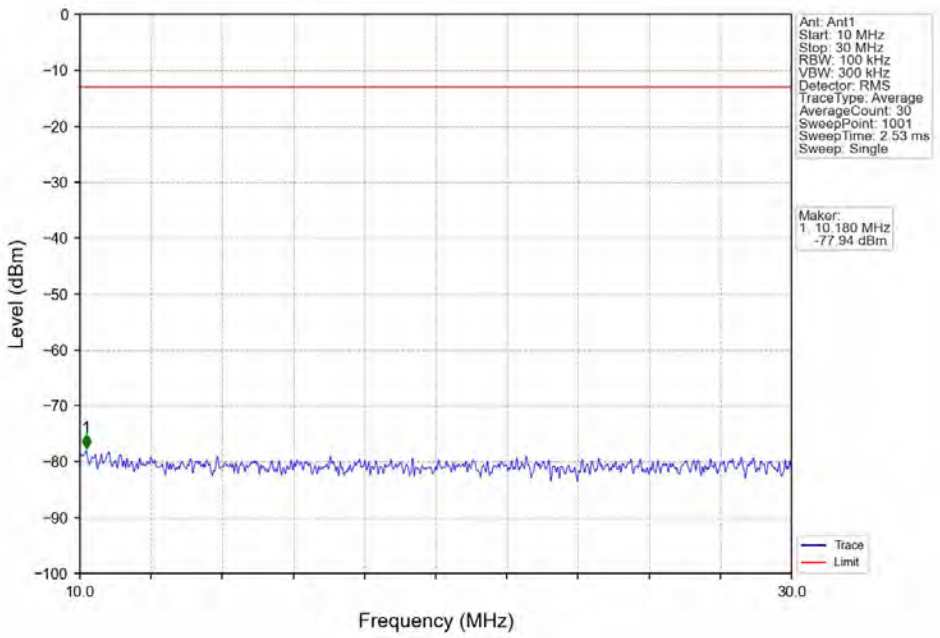
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



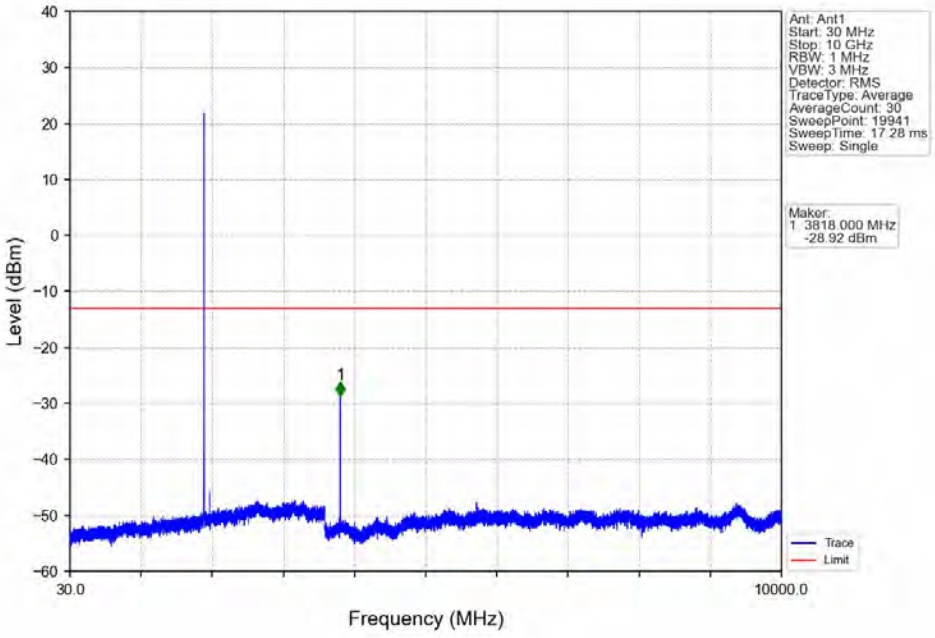
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



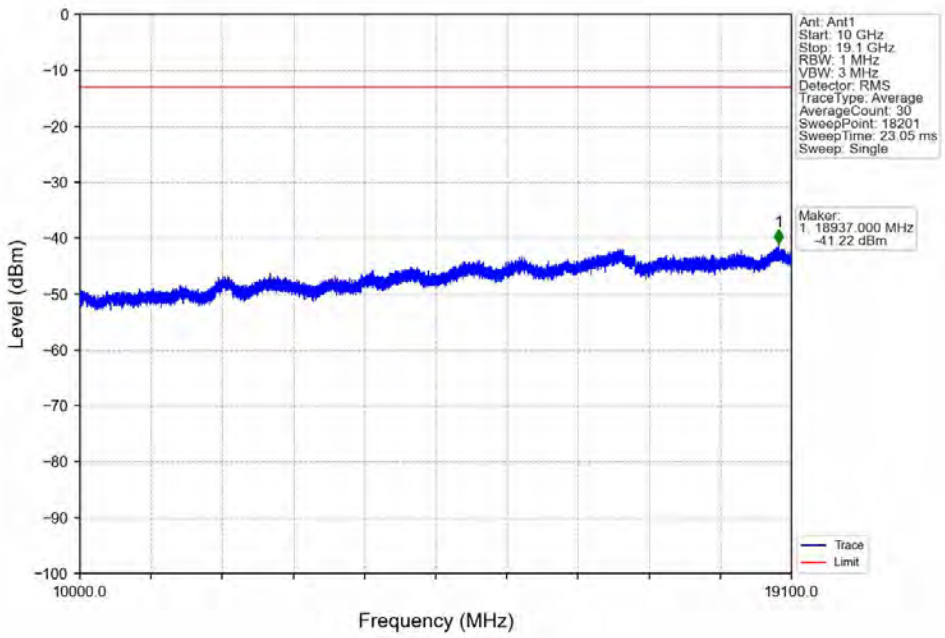
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



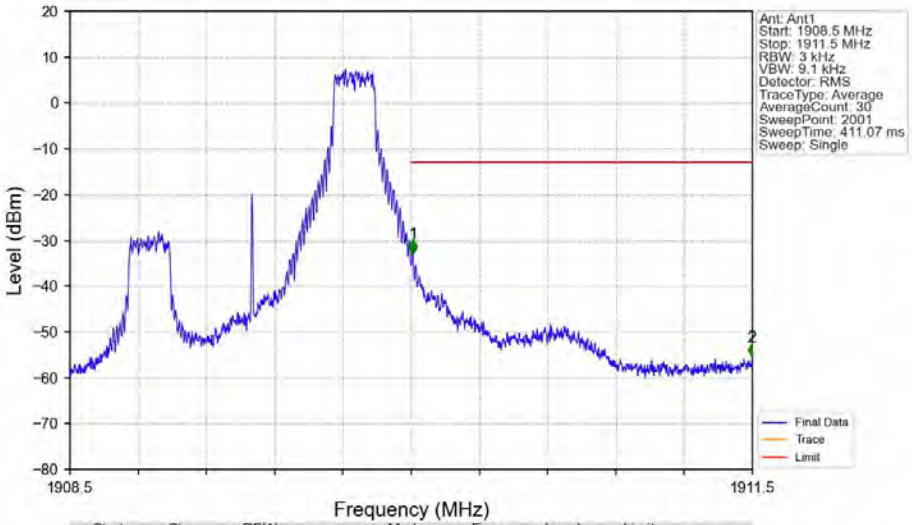
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

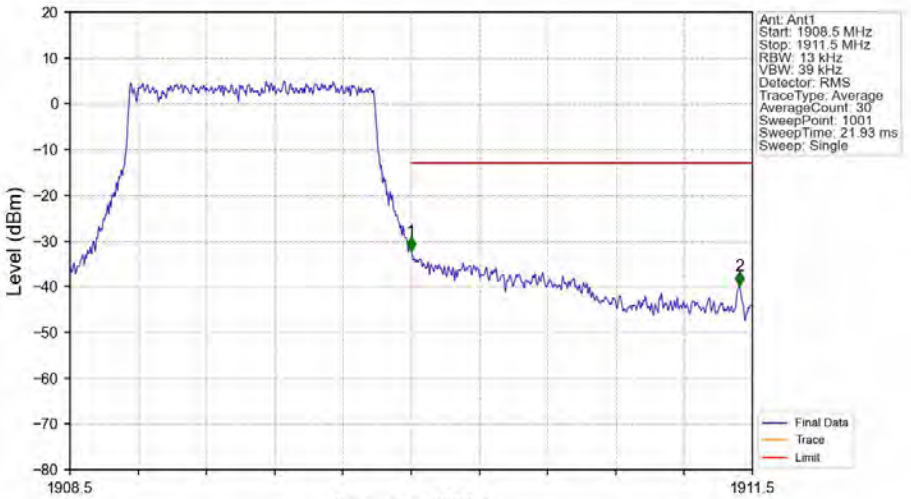


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



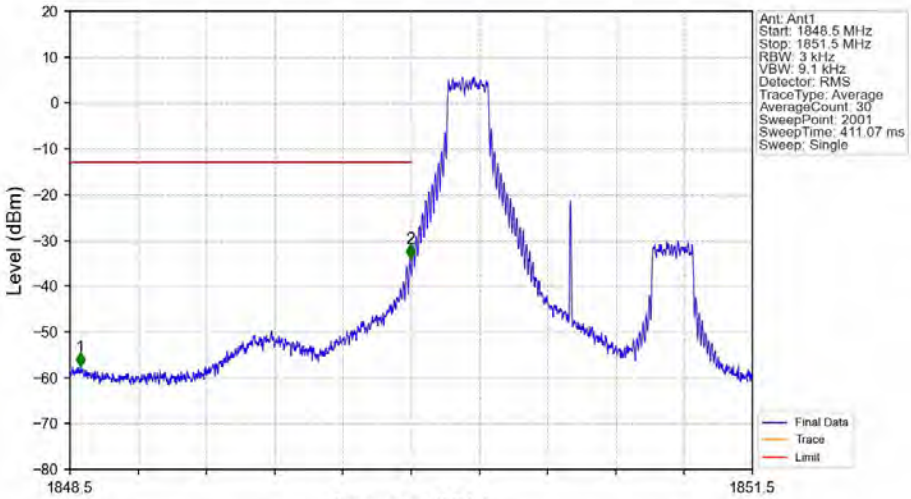
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.007	-32.88	-13	Pass
1911	1911.5	1	/	2	1911.498	-55.47	-13	Pass

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



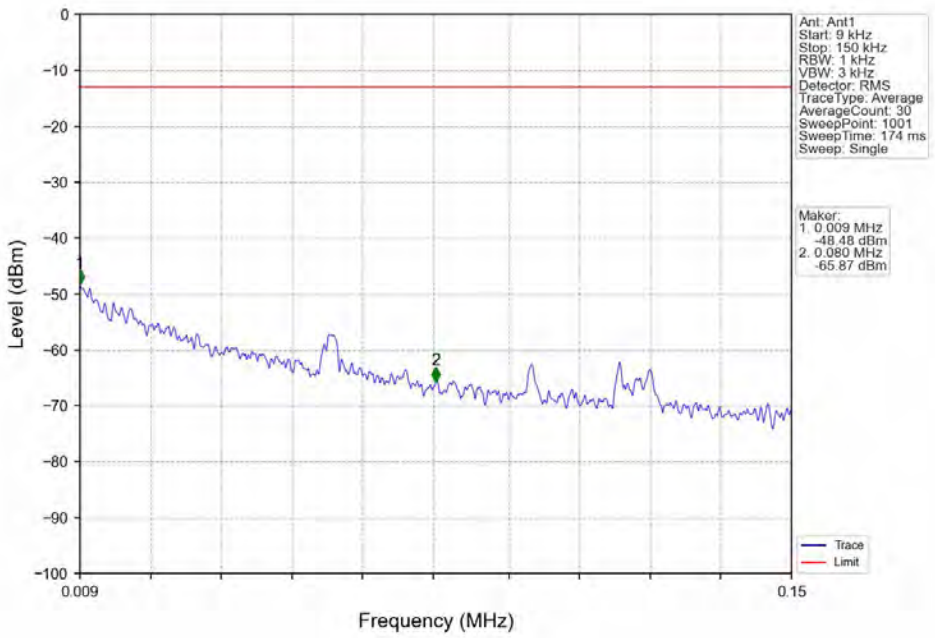
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	/	/	/	/	/	/
1910	1911	0.013	/	1	1910.000	-32.24	-13	Pass
1911	1911.5	1	/	2	1911.443	-39.78	-13	Pass

Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

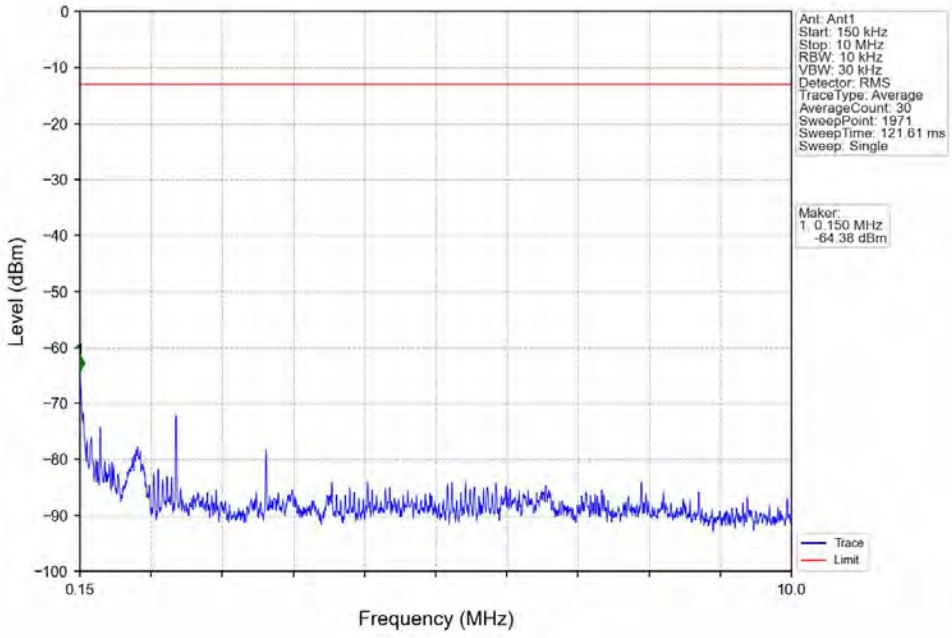


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.545	-57.62	-13	Pass
1849	1850	0.003	/	2	1849.995	-34.01	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

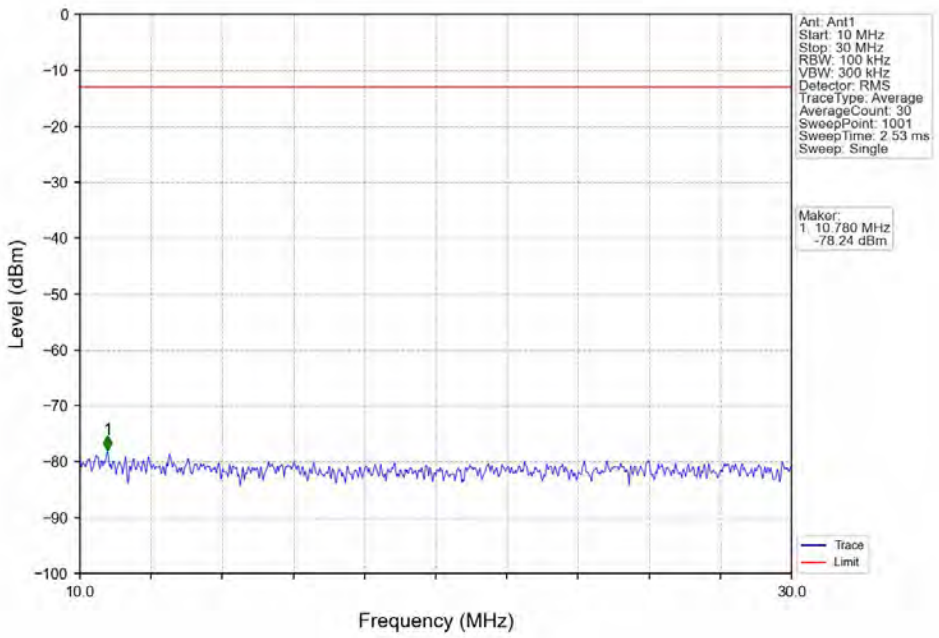
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



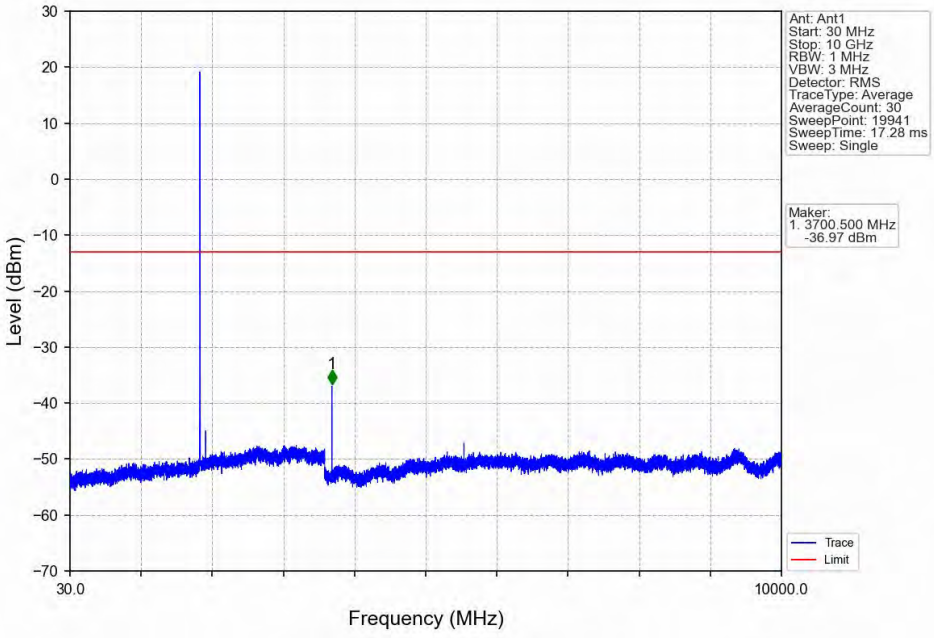
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



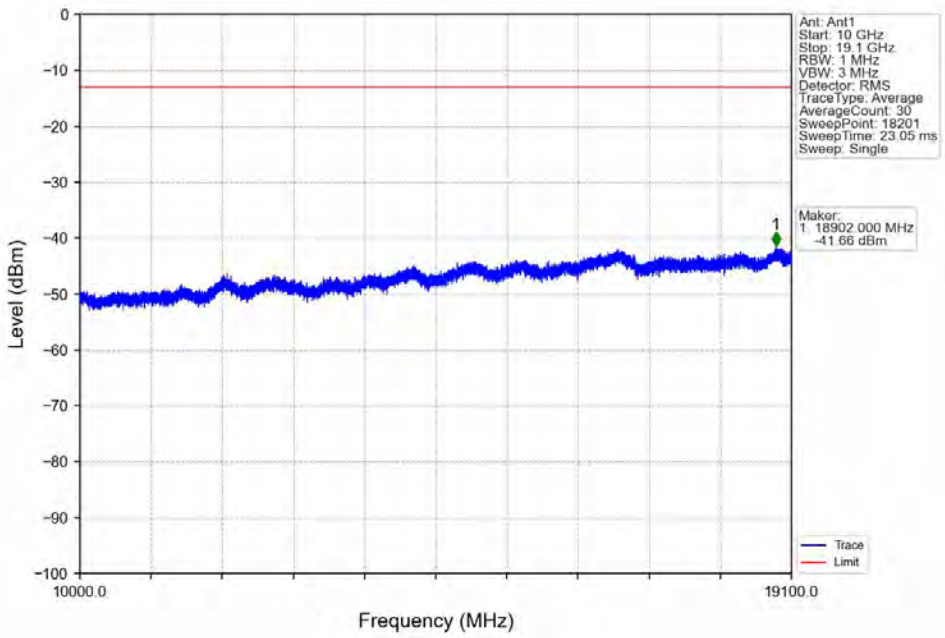
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



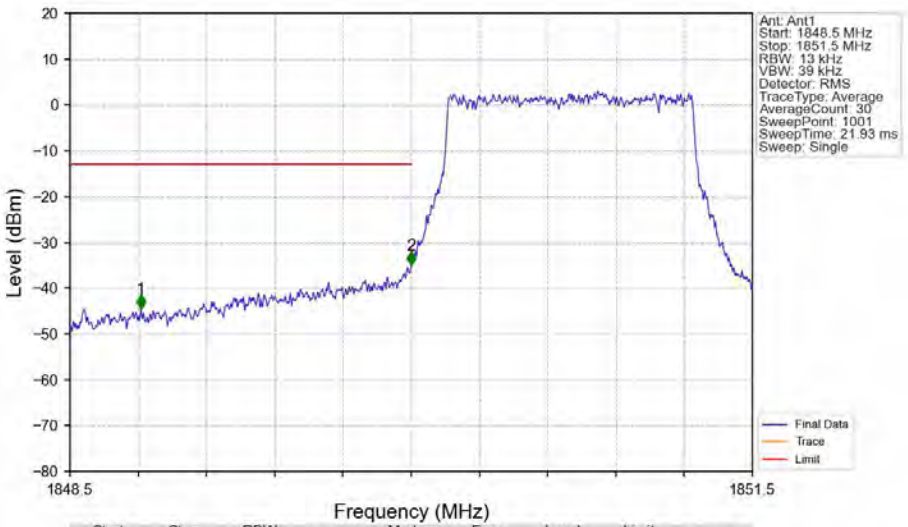
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

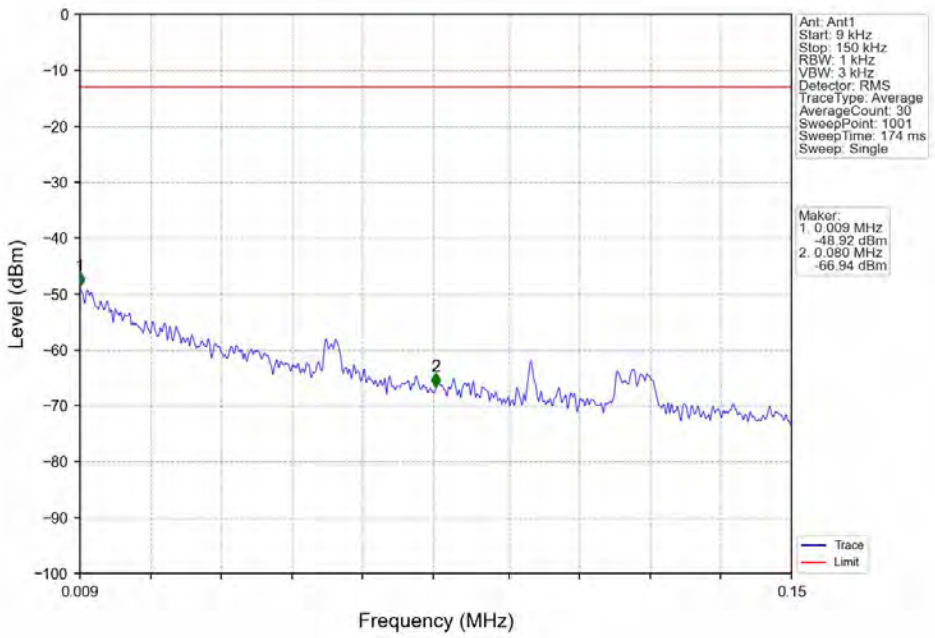


Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

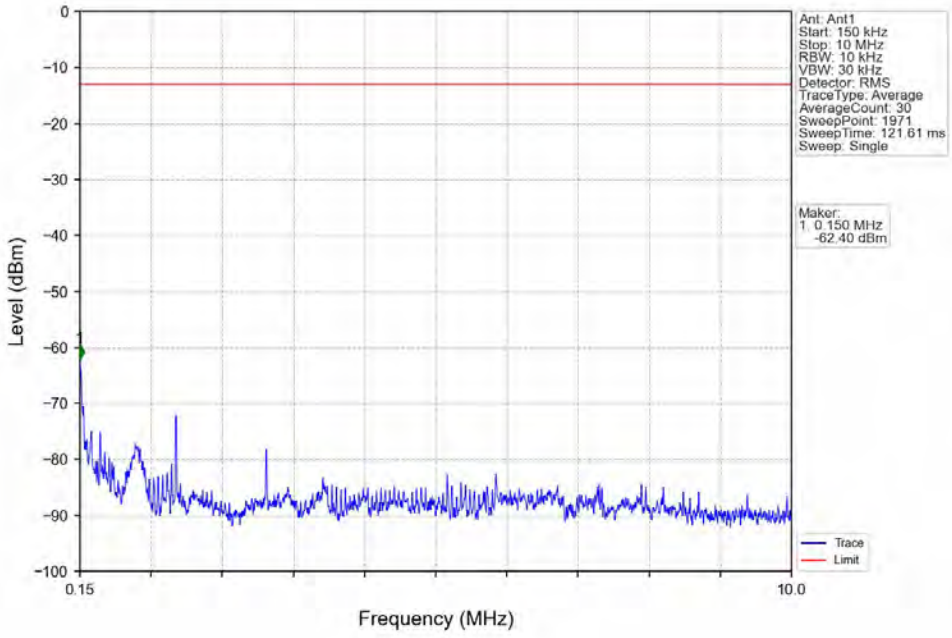


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.812	-44.62	-13	Pass
1849	1850	0.013	/	2	1850.000	-35.03	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

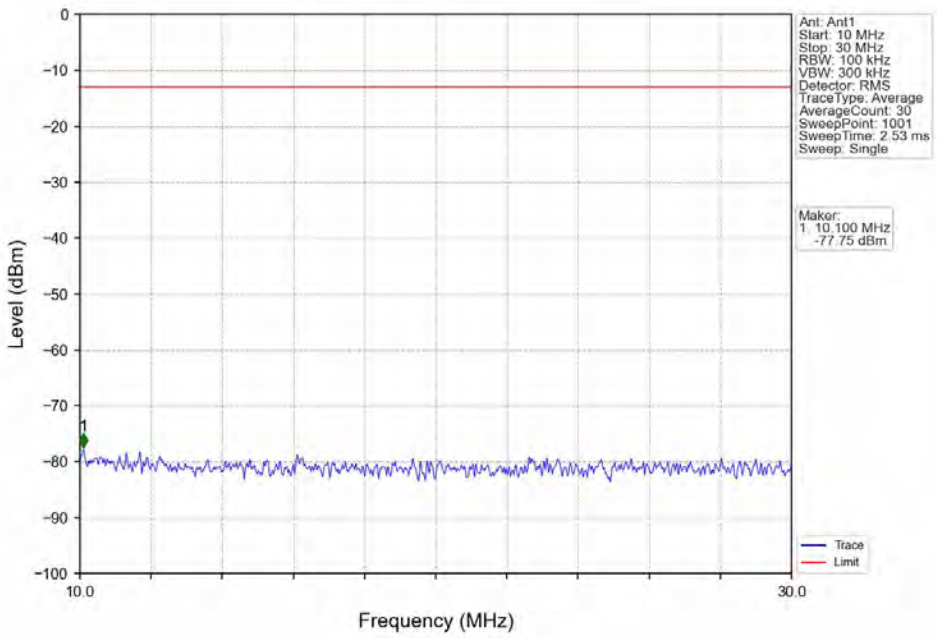
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



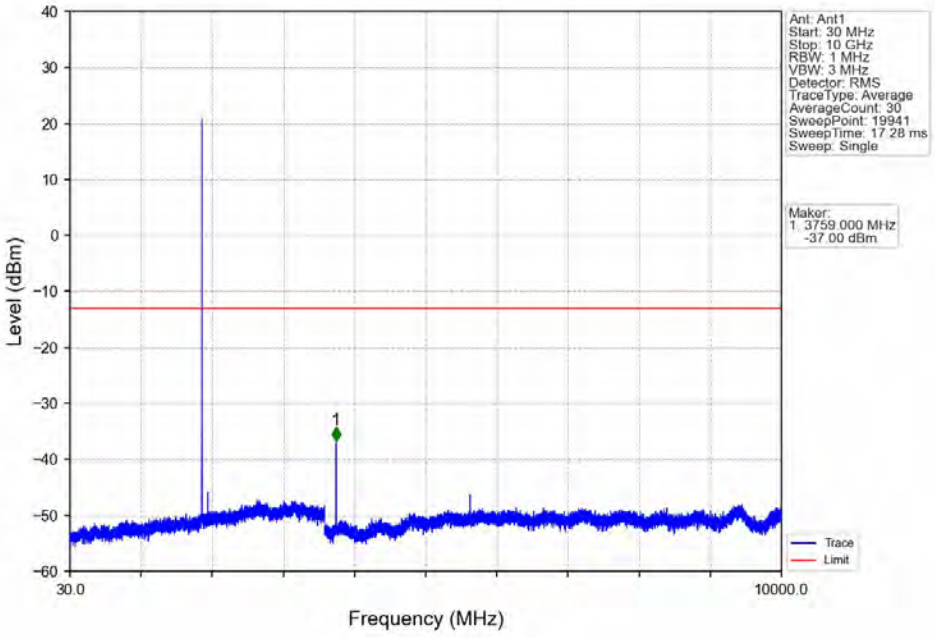
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



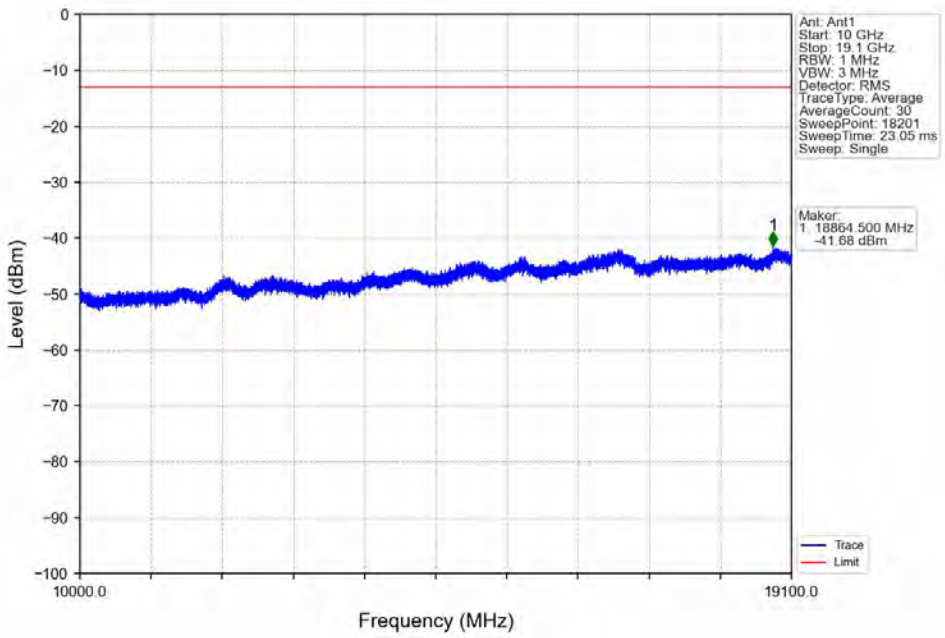
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



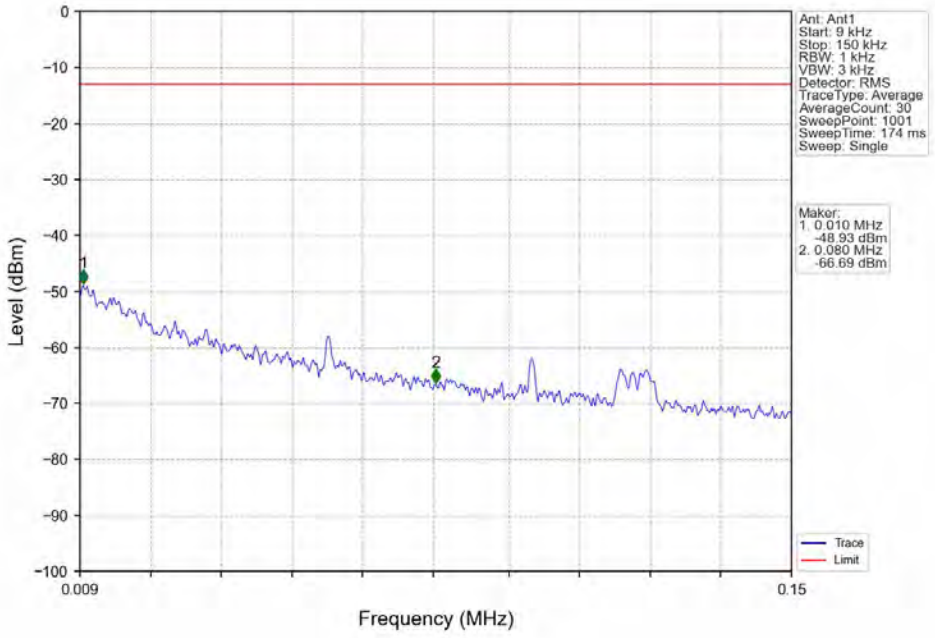
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



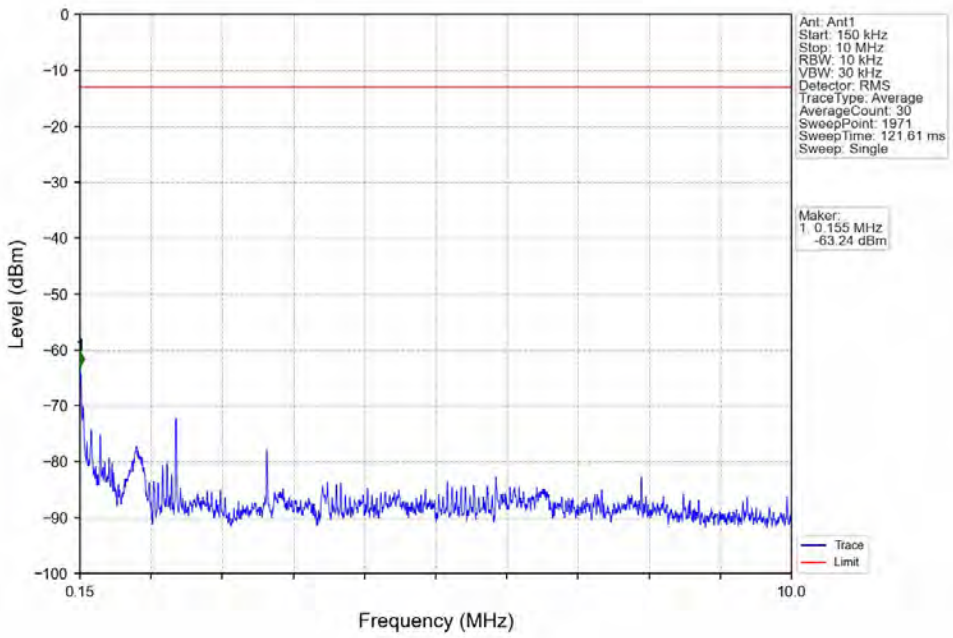
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



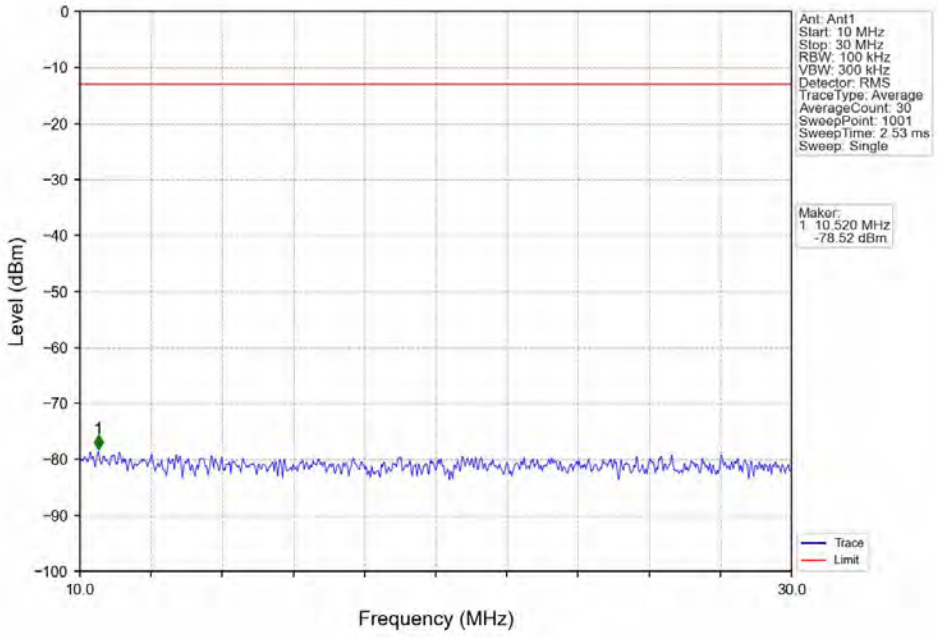
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



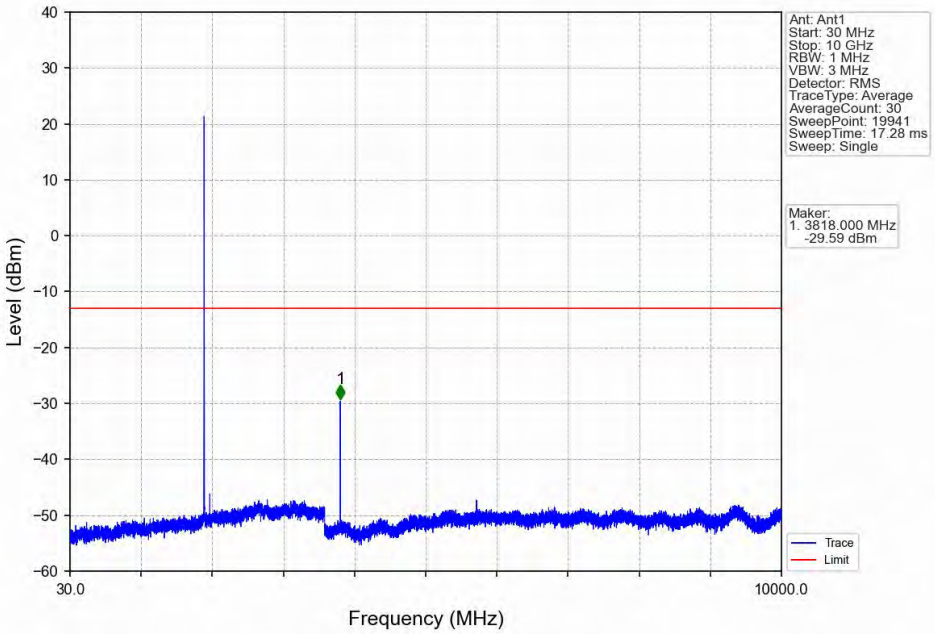
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



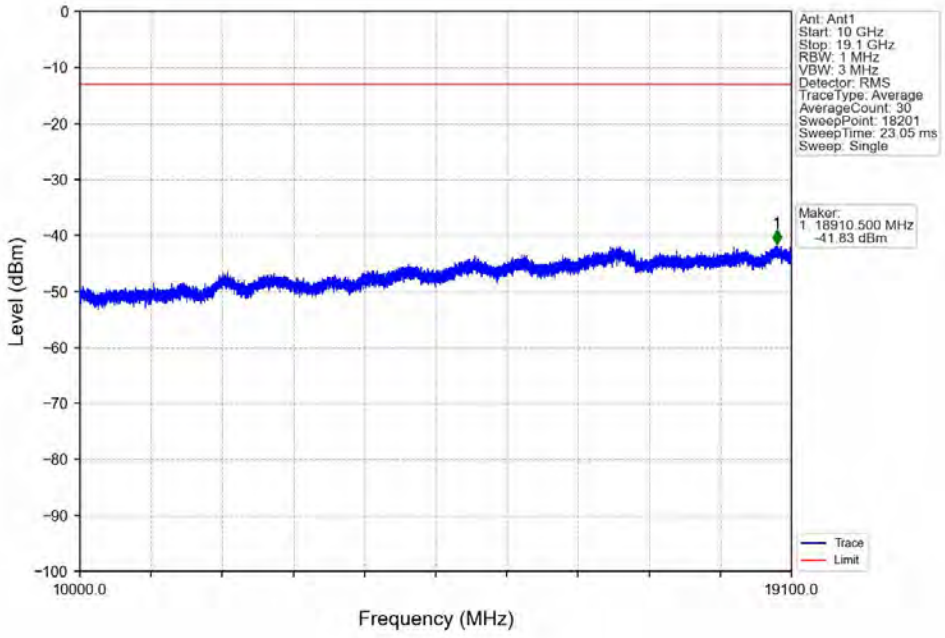
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



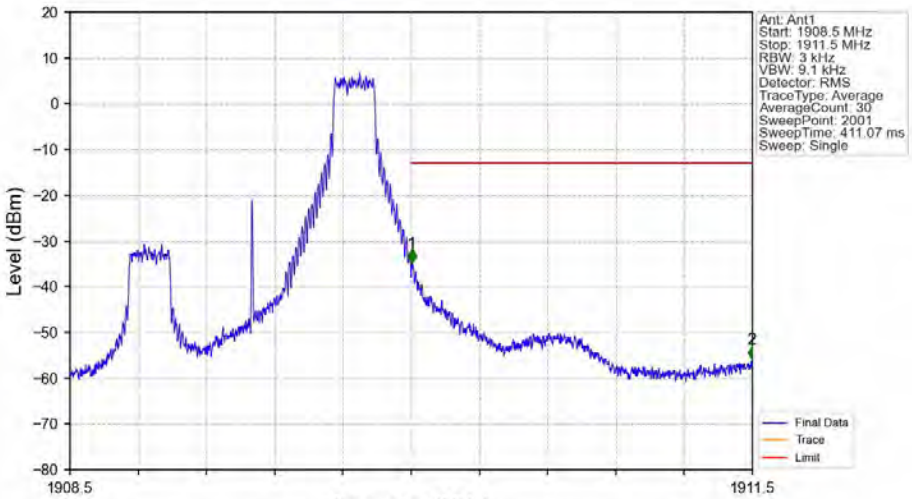
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV

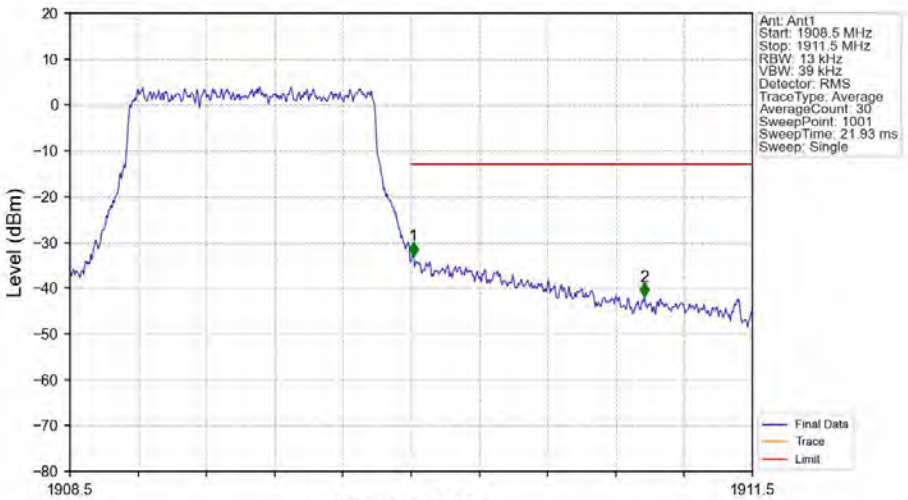


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



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	1910.003	-34.87	-13	Pass
1911	1911.5	1	/	2	1911.498	-55.93	-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	1910.009	-33.01	-13	Pass
1911	1911.5	1	/	2	1911.026	-41.94	-13	Pass

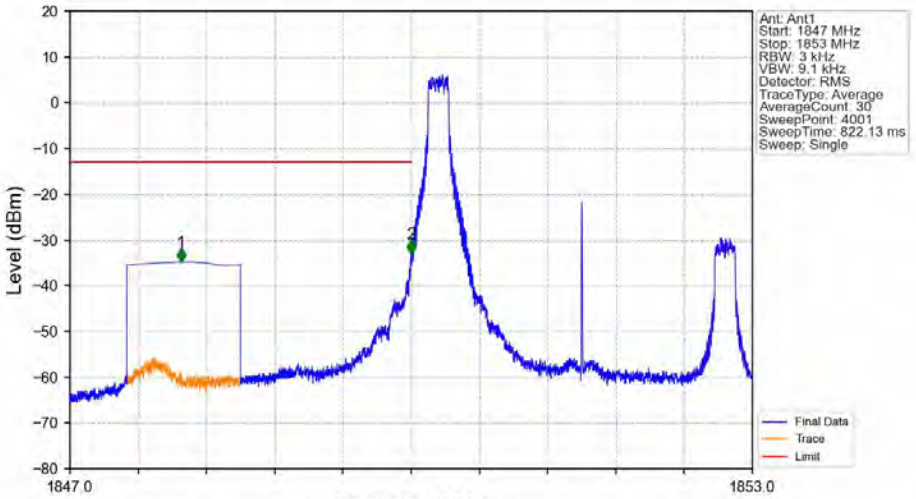
6.2 B2_3MHz

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

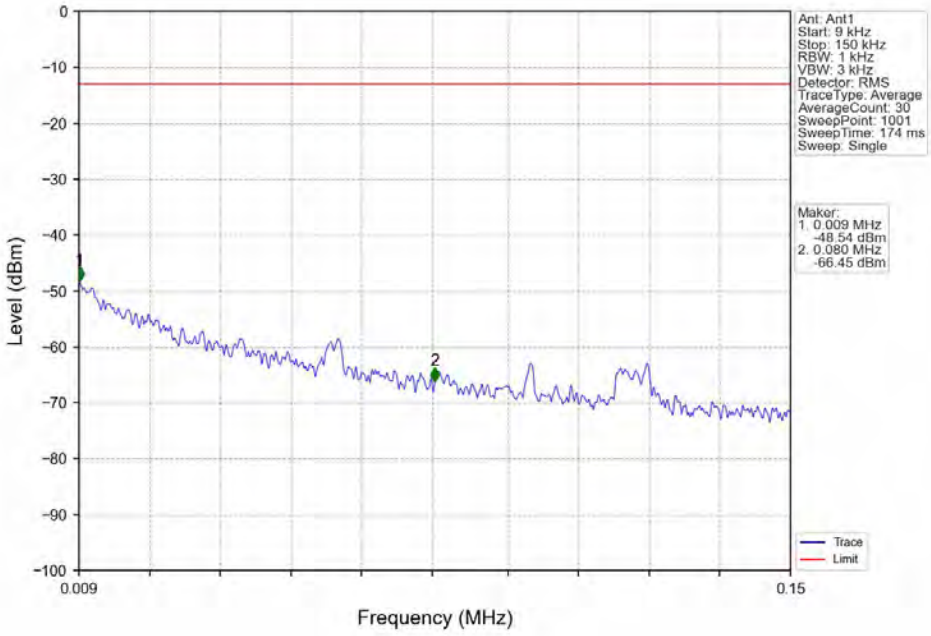
6.2.2 Test Graph

Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

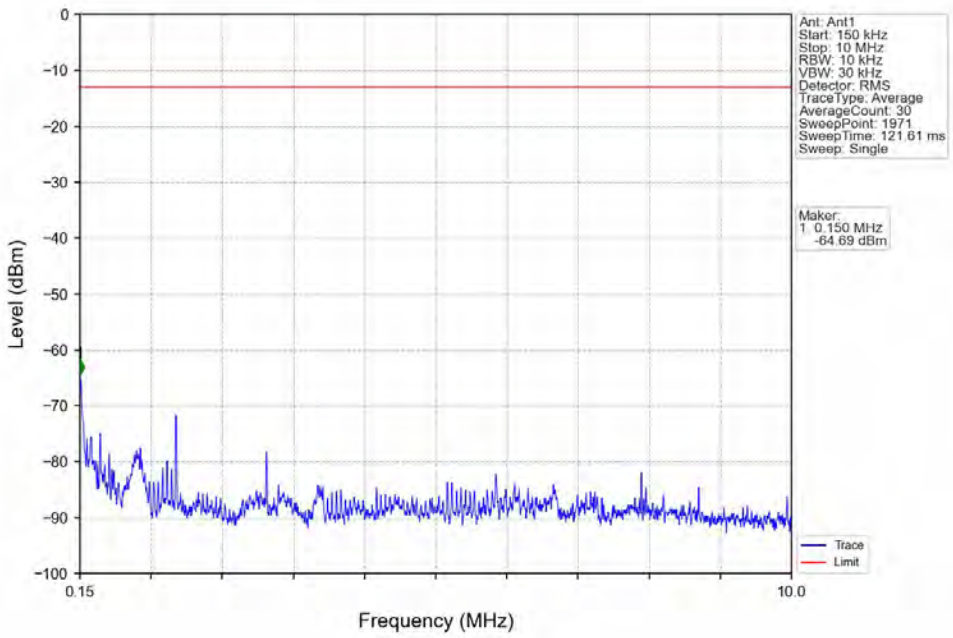


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1847.978	-34.80	-13	Pass
1849	1850	0.003	/	2	1849.998	-33.06	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

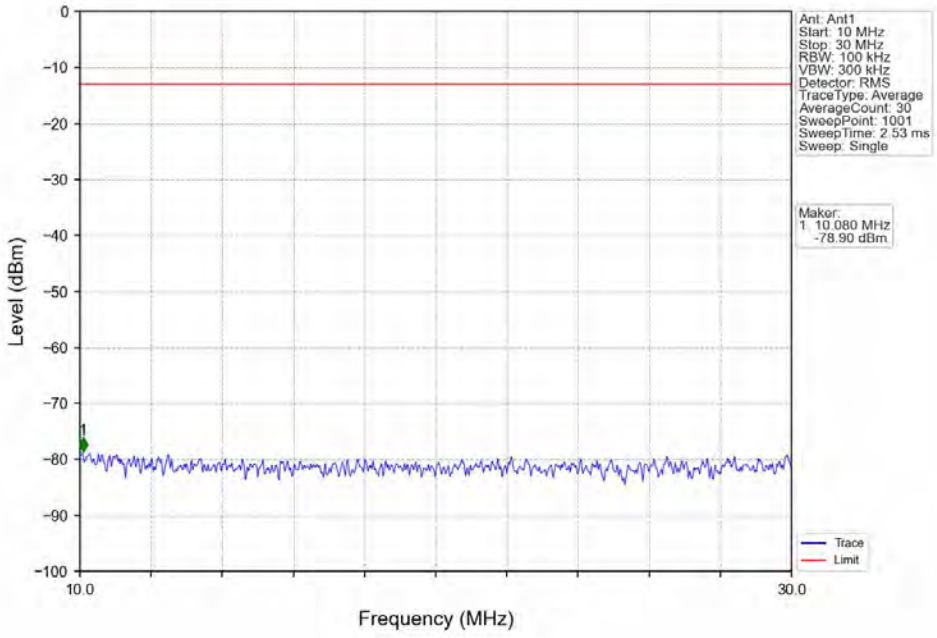
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



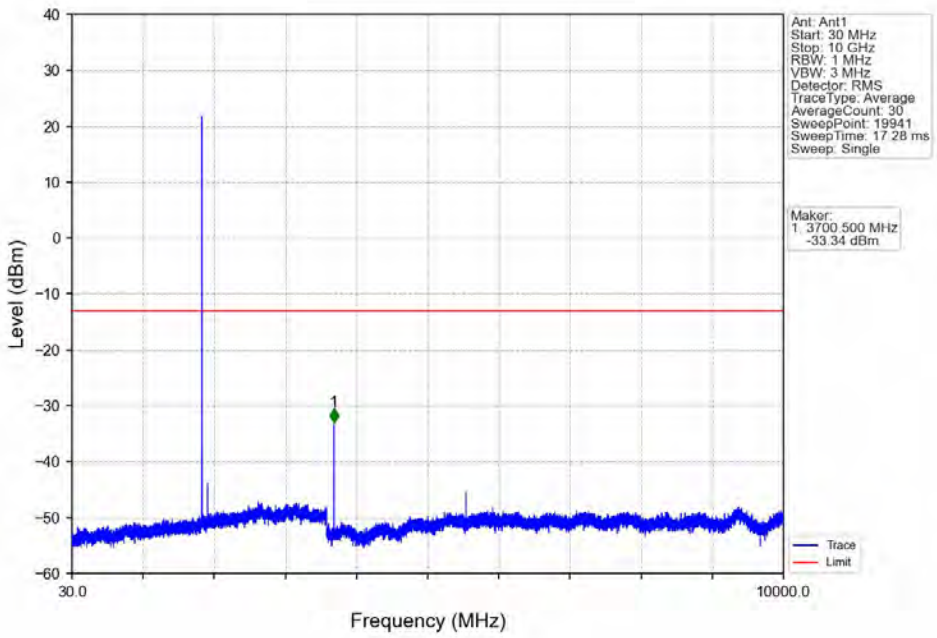
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



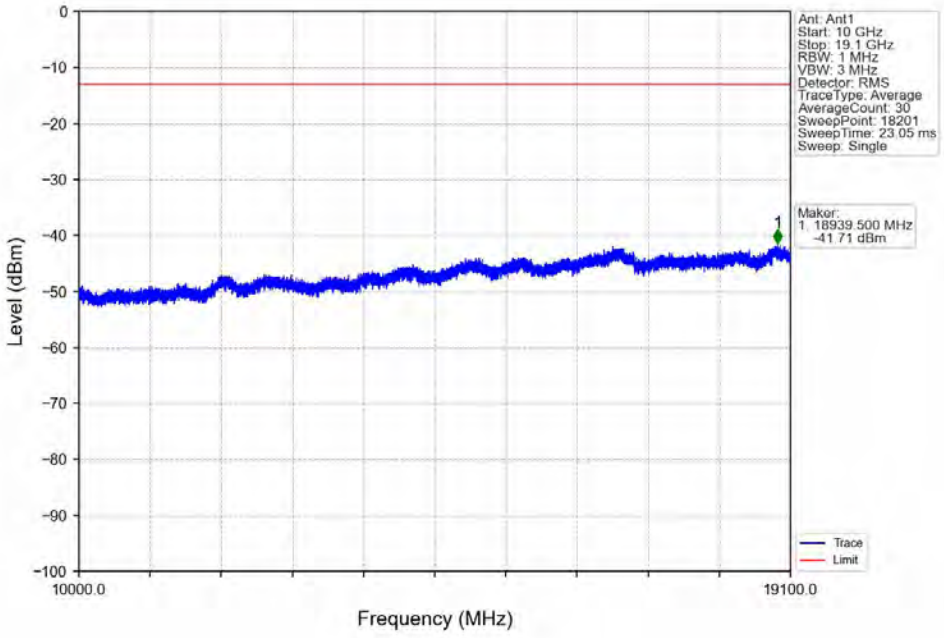
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



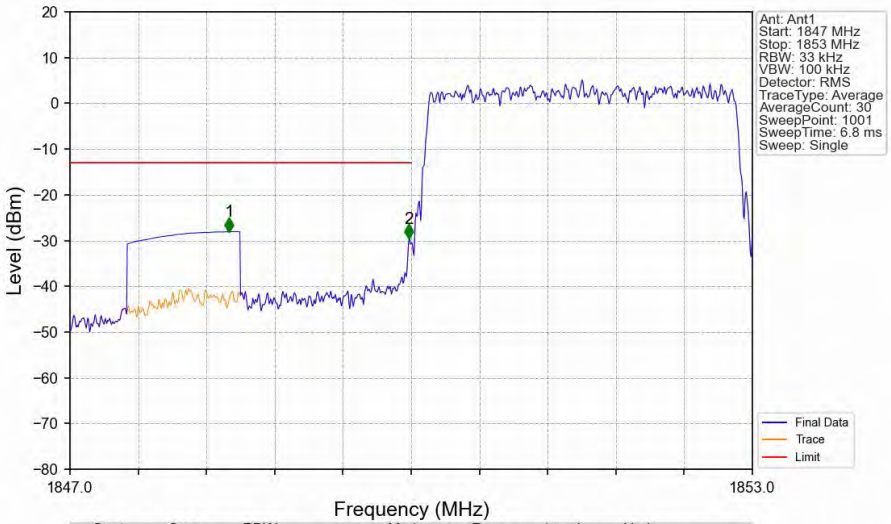
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

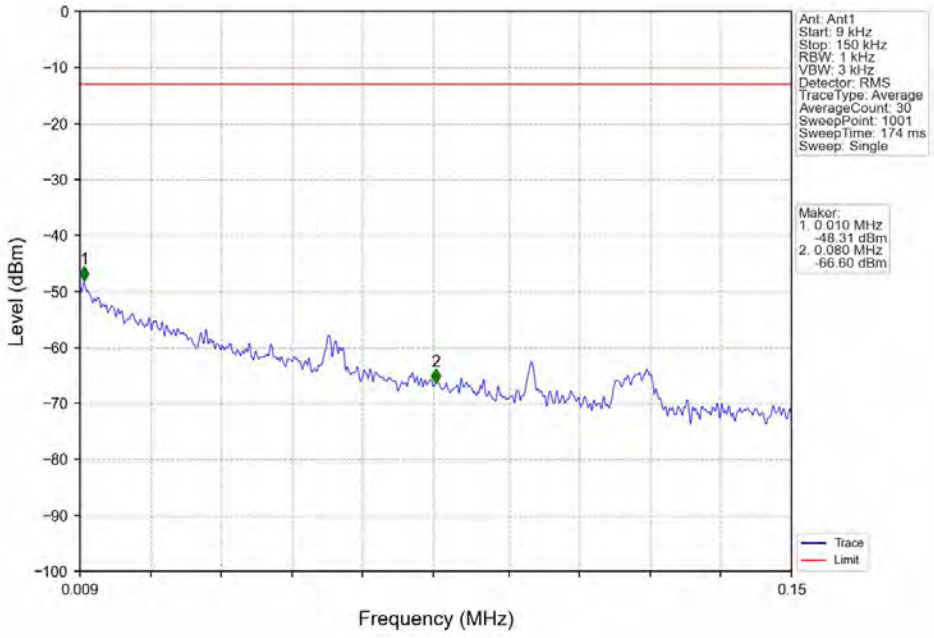


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

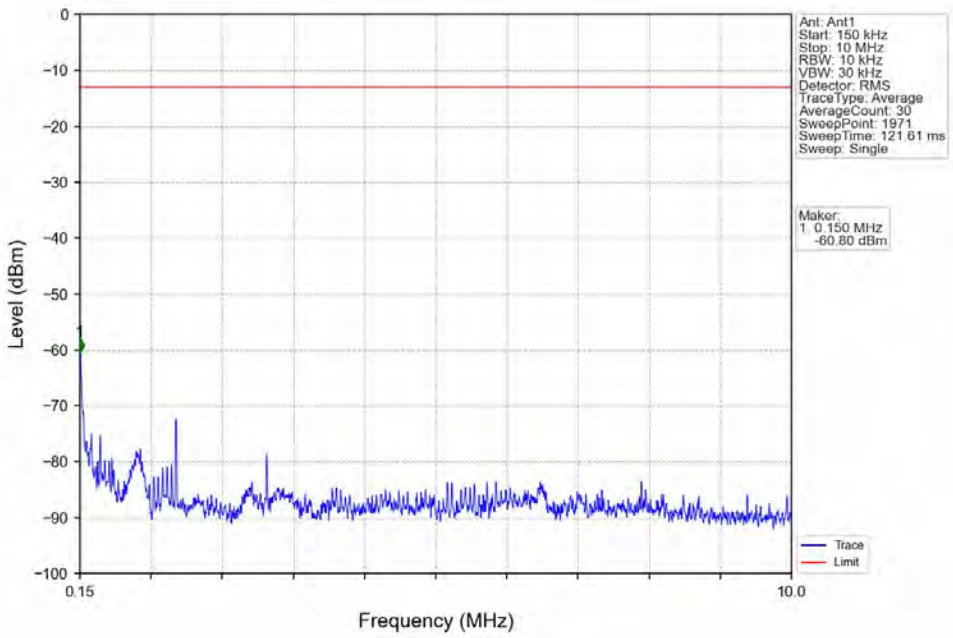


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.398	-28.06	-13	Pass
1849	1850	0.033	/	2	1849.982	-29.55	-13	Pass
1850	1853	0.033	/	/	/	/	/	/

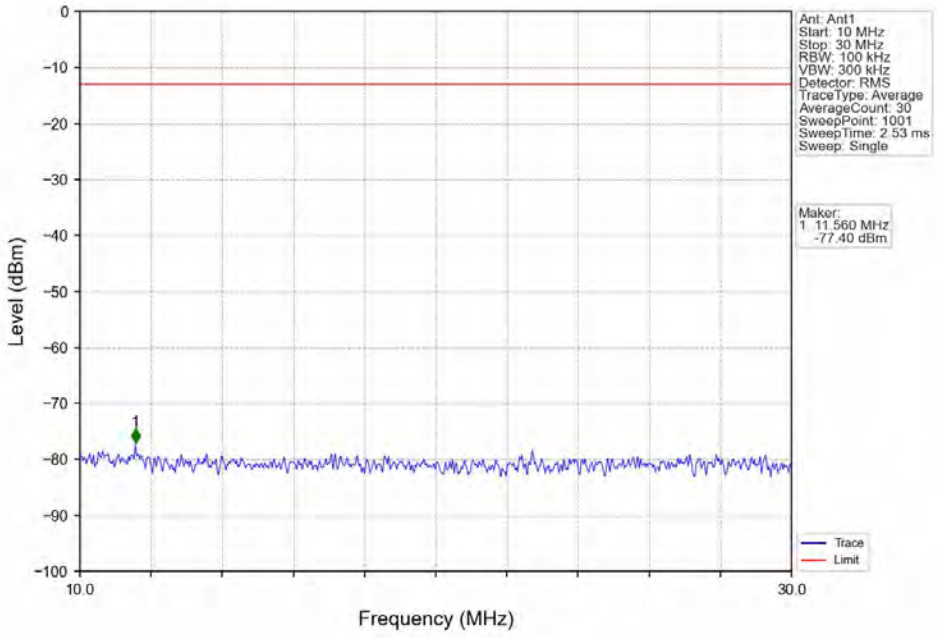
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



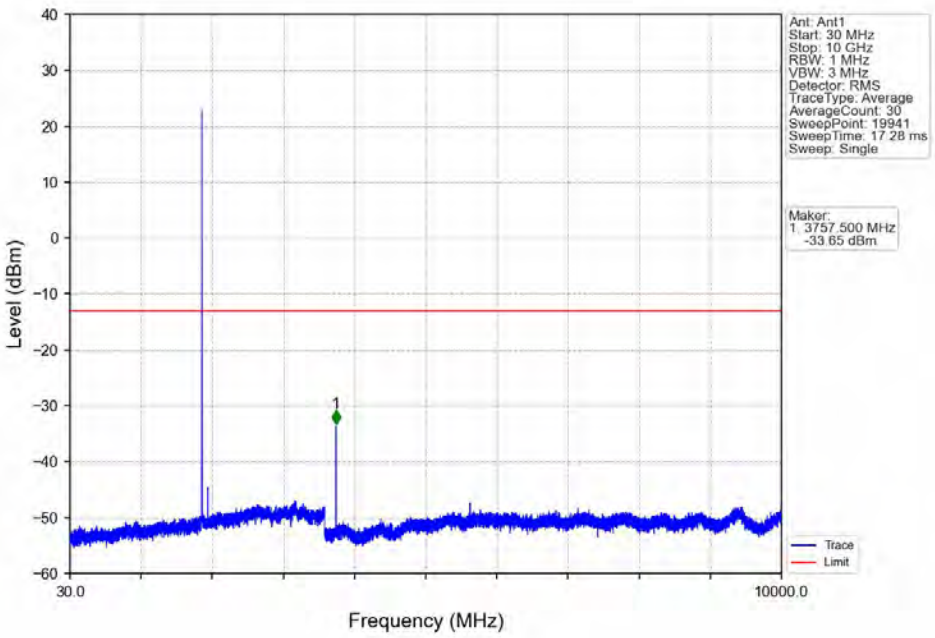
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



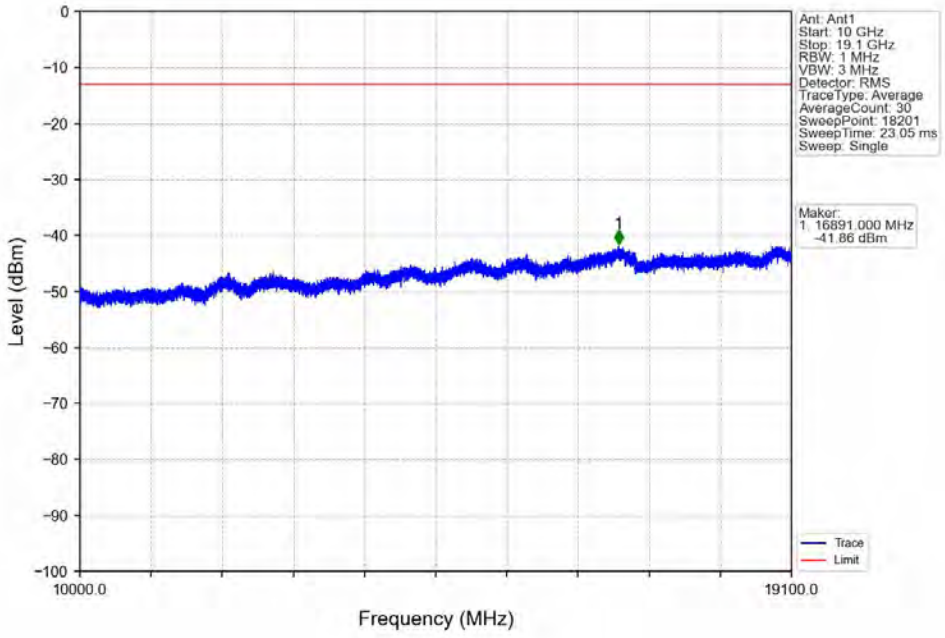
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



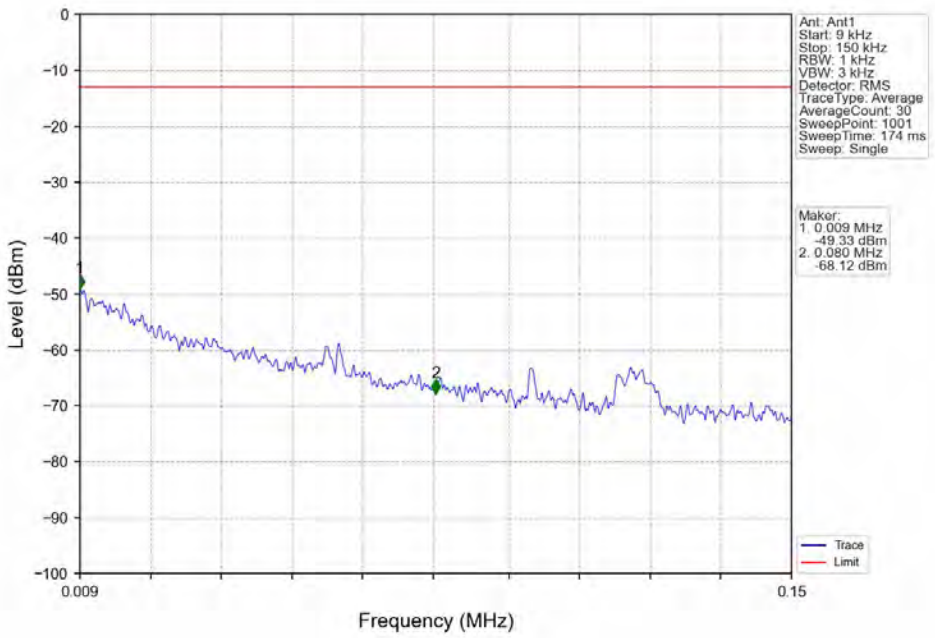
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



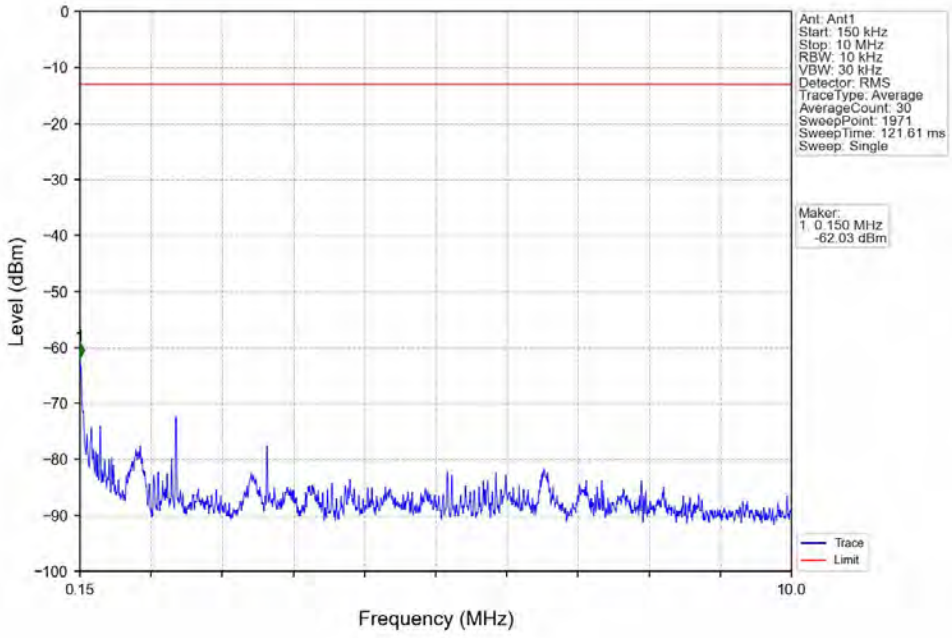
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



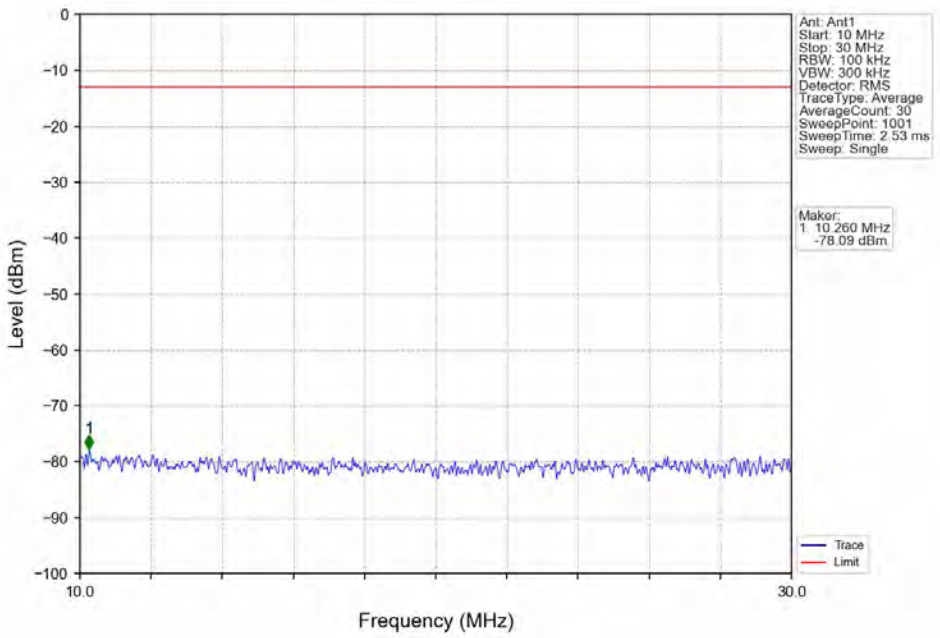
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



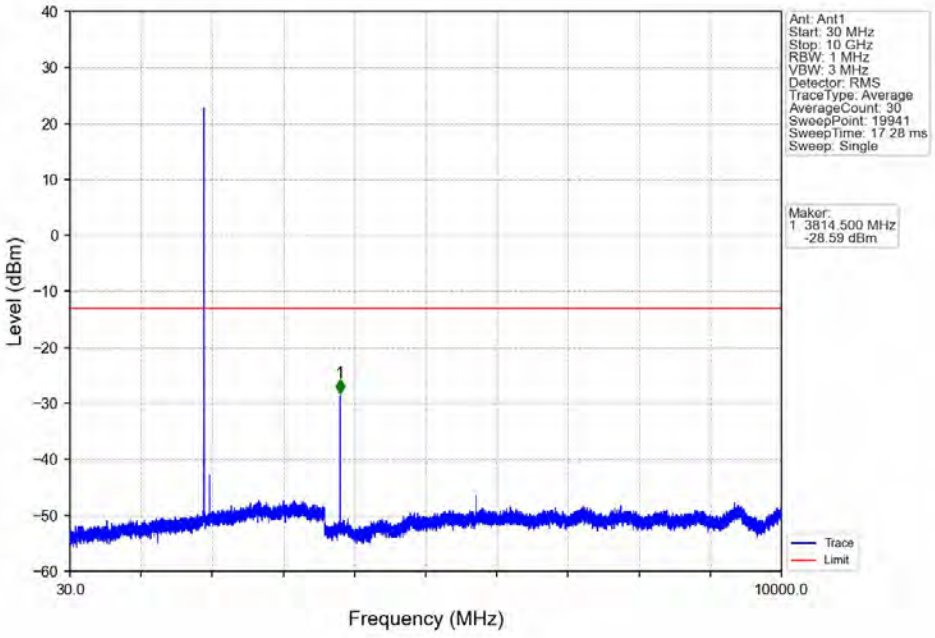
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



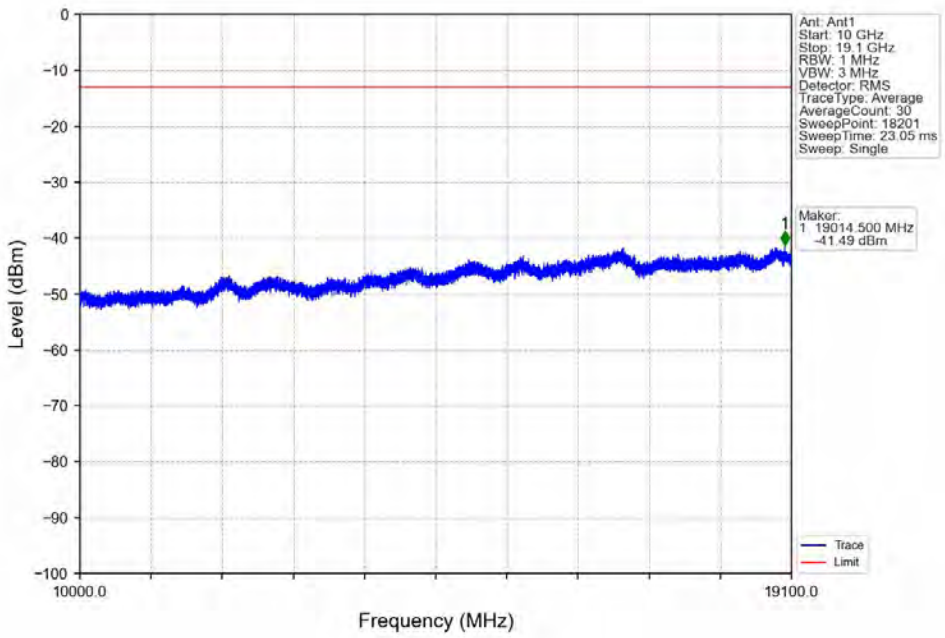
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



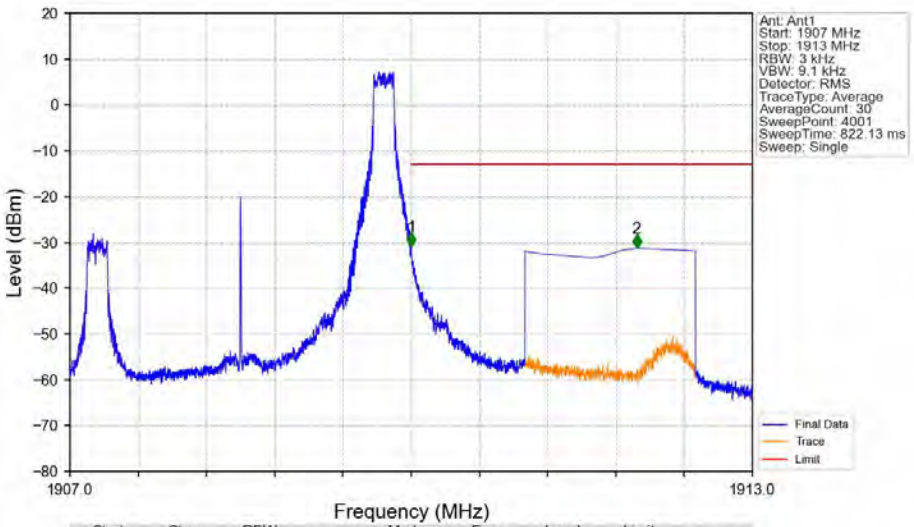
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

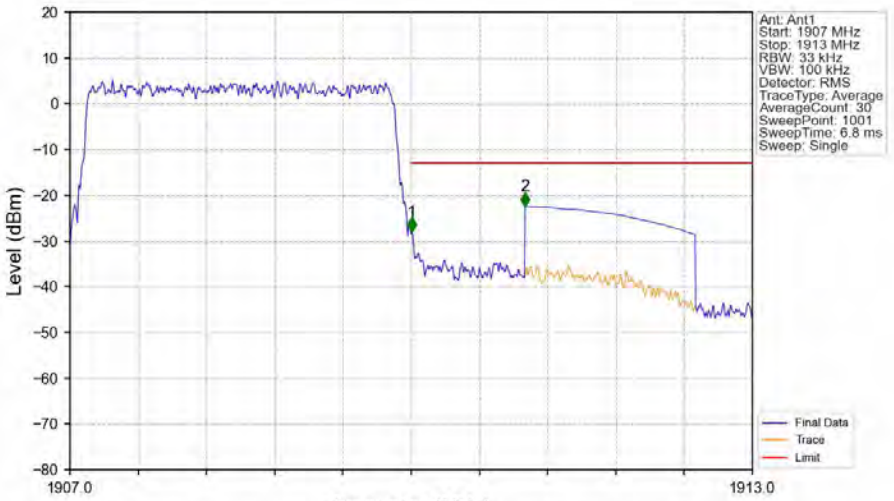


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



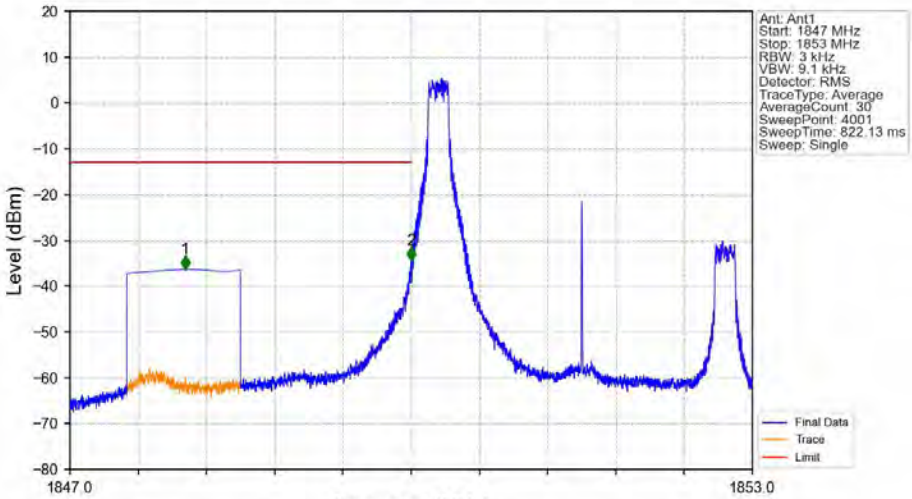
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-31.02	-13	Pass
1911	1913	1	CHP	2	1911.983	-31.34	-13	Pass

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



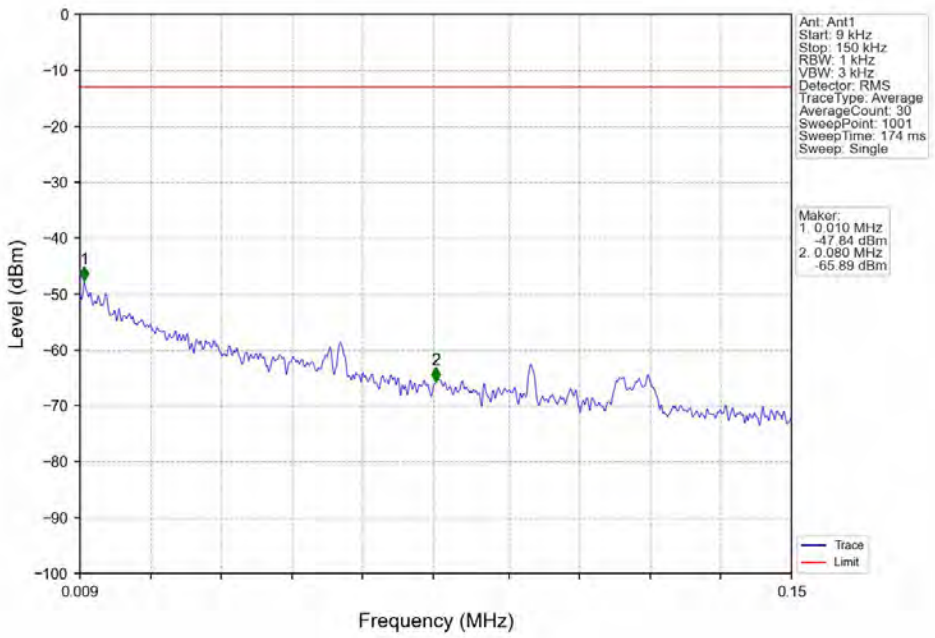
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.033	/	/	/	/	/	/
1910	1911	0.033	/	1	1910.006	-28.01	-13	Pass
1911	1913	1	CHP	2	1911.002	-22.44	-13	Pass

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

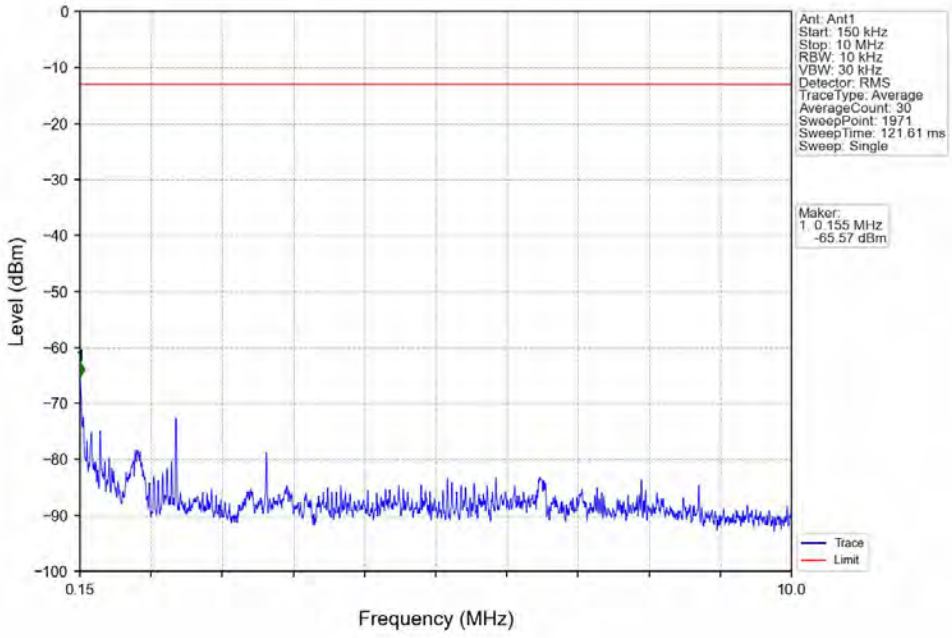


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.013	-36.35	-13	Pass
1849	1850	0.003	/	2	1850.000	-34.42	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

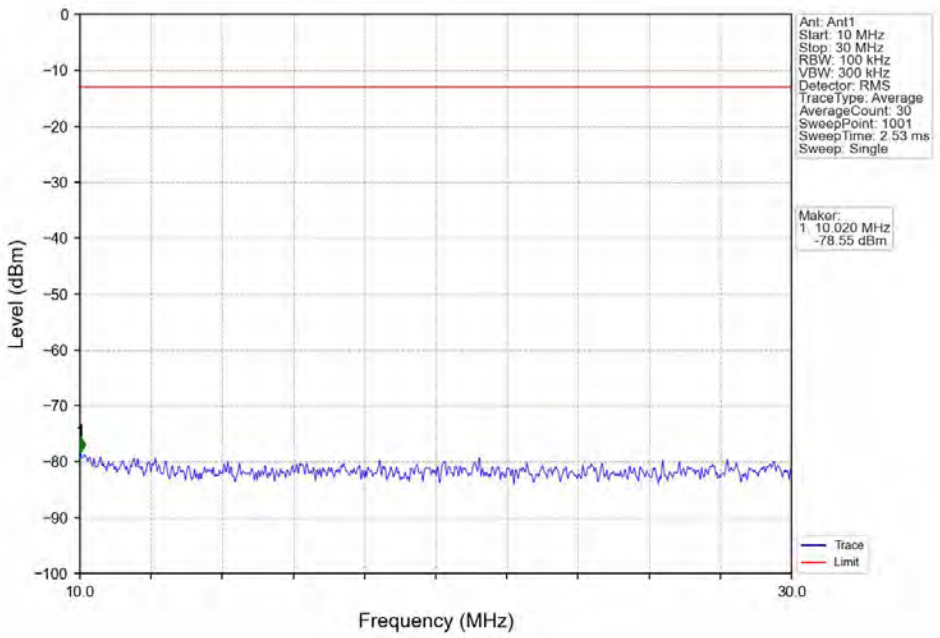
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



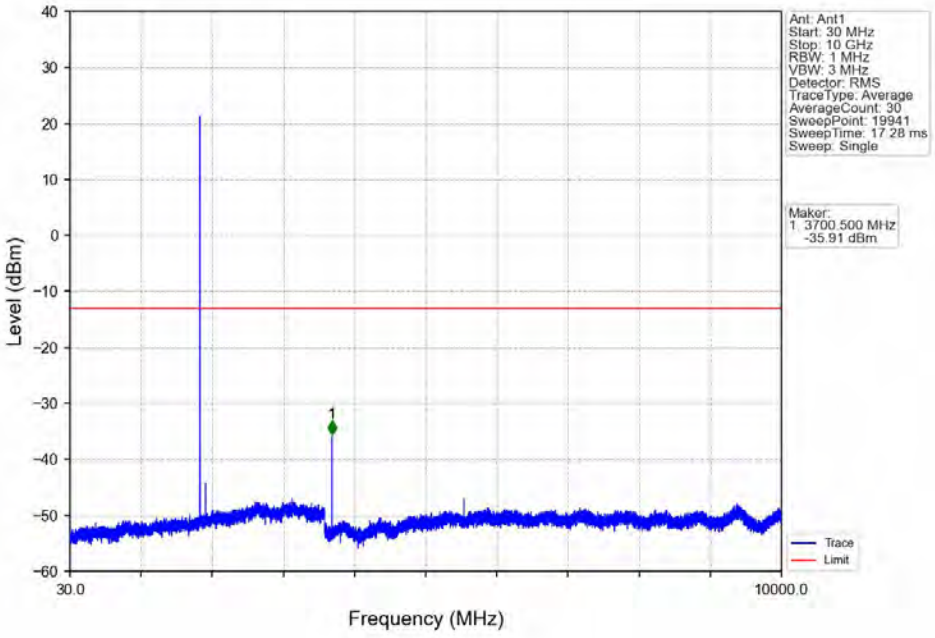
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



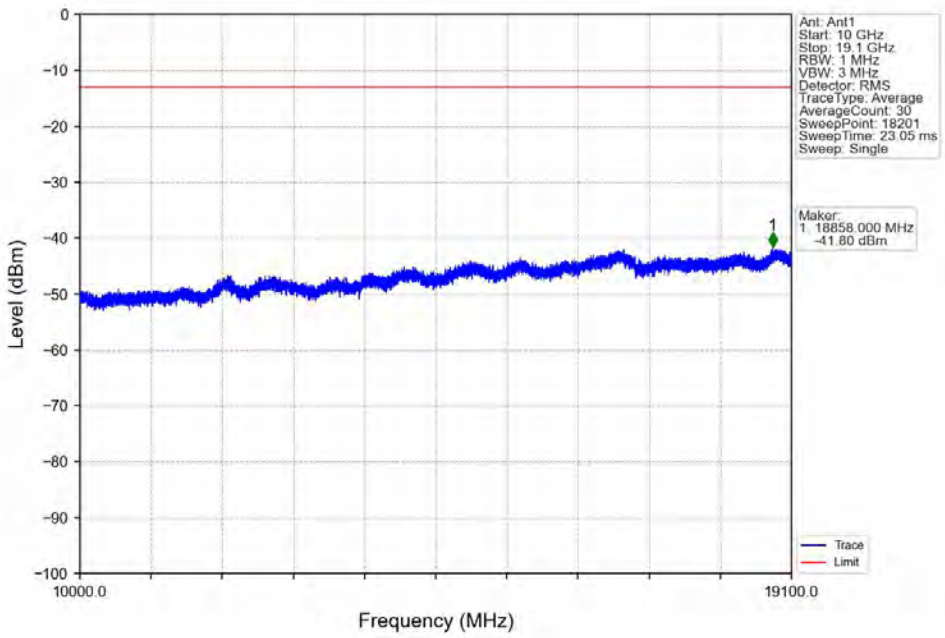
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



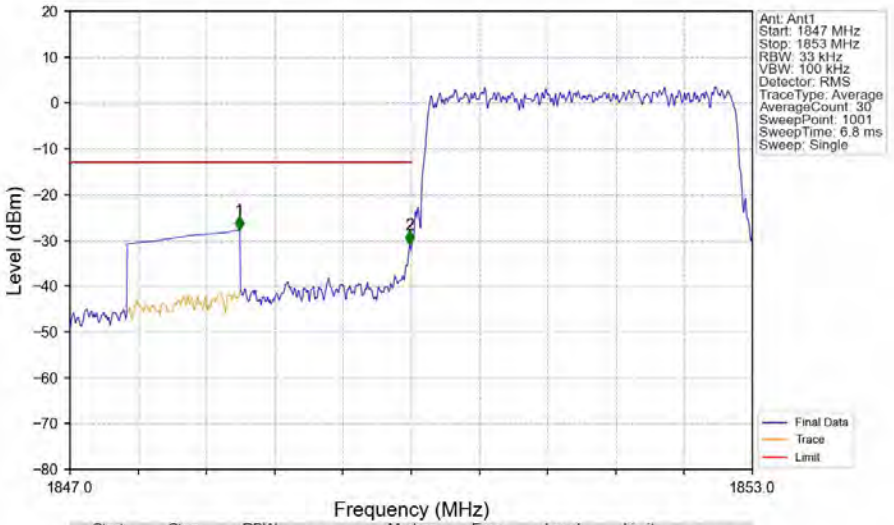
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

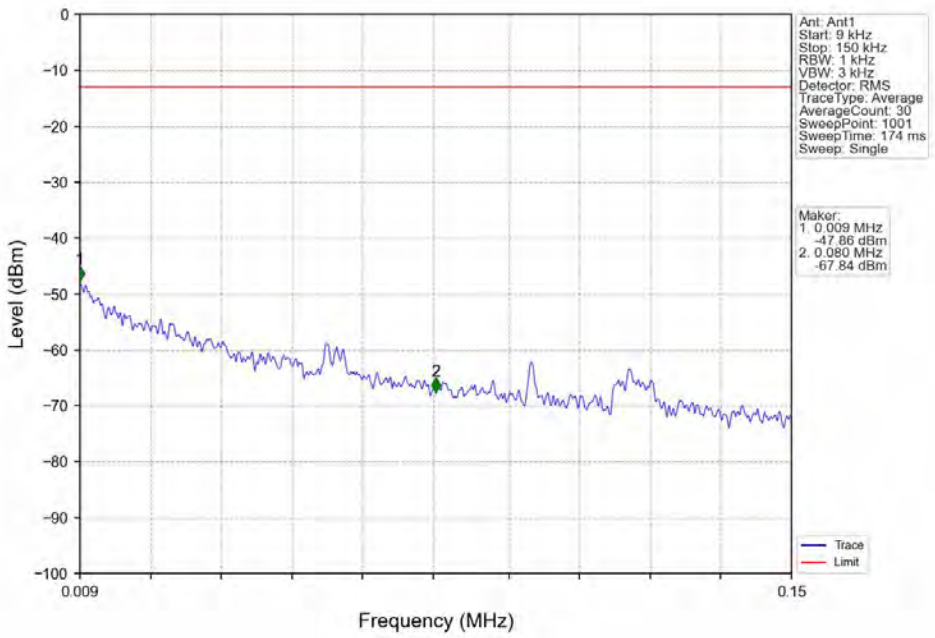


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

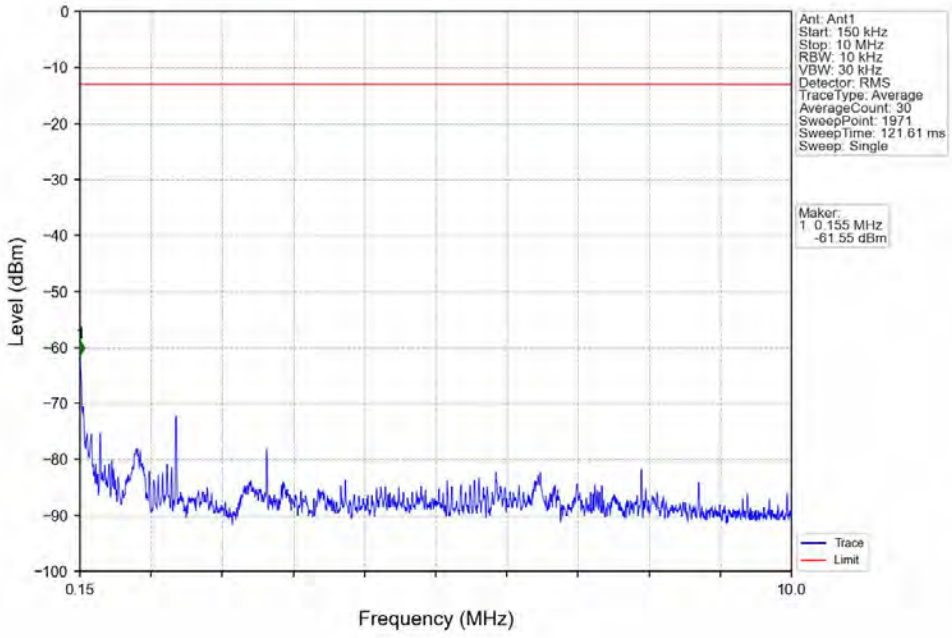


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.488	-27.84	-13	Pass
1849	1850	0.033	/	2	1849.988	-31.00	-13	Pass
1850	1853	0.033	/	/	/	/	/	/

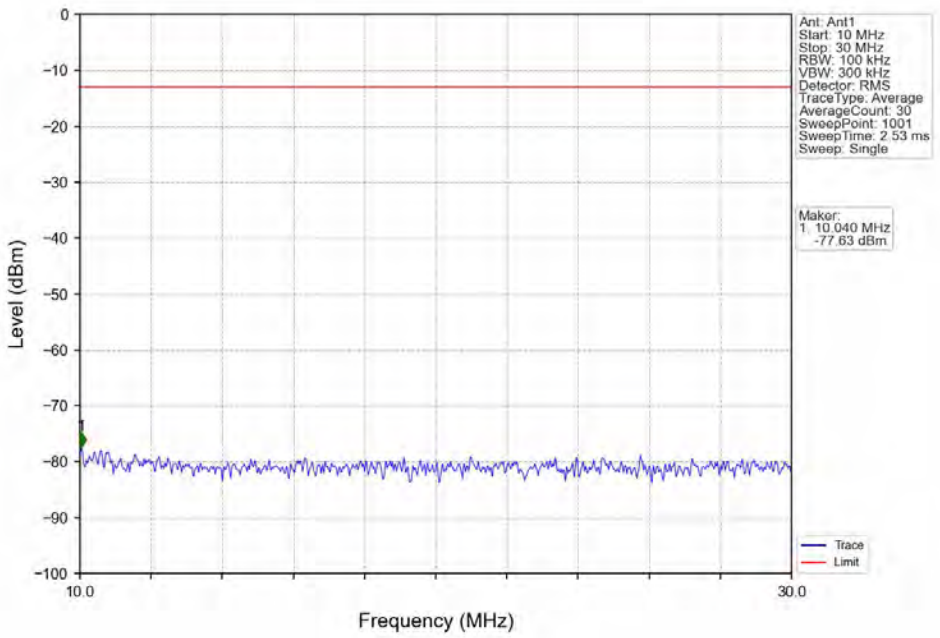
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



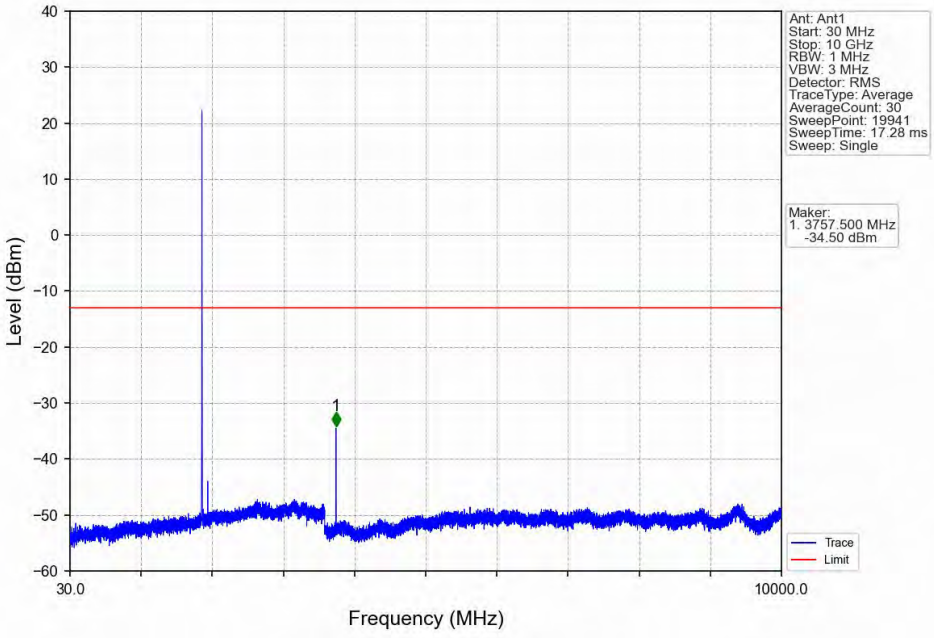
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



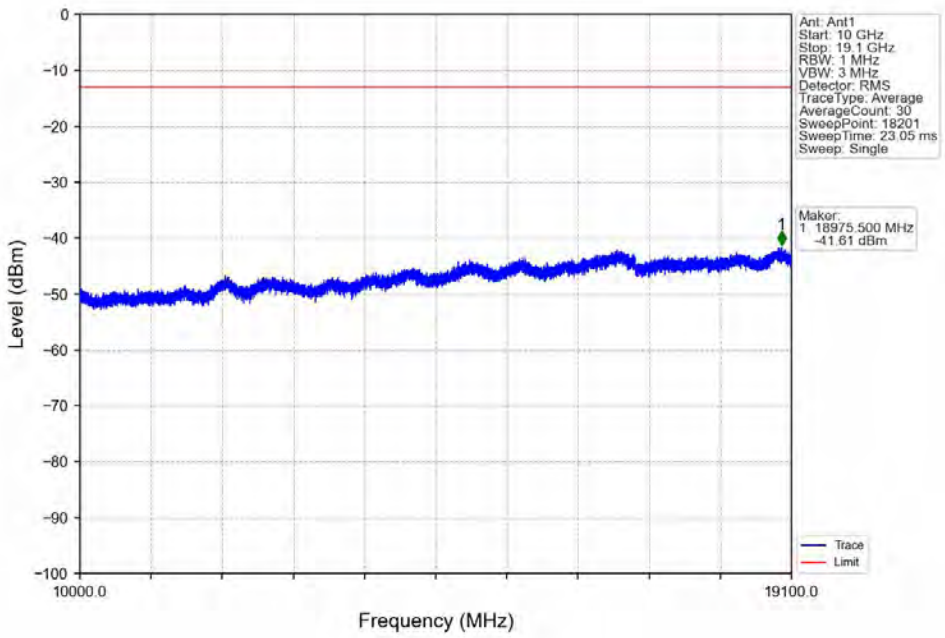
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



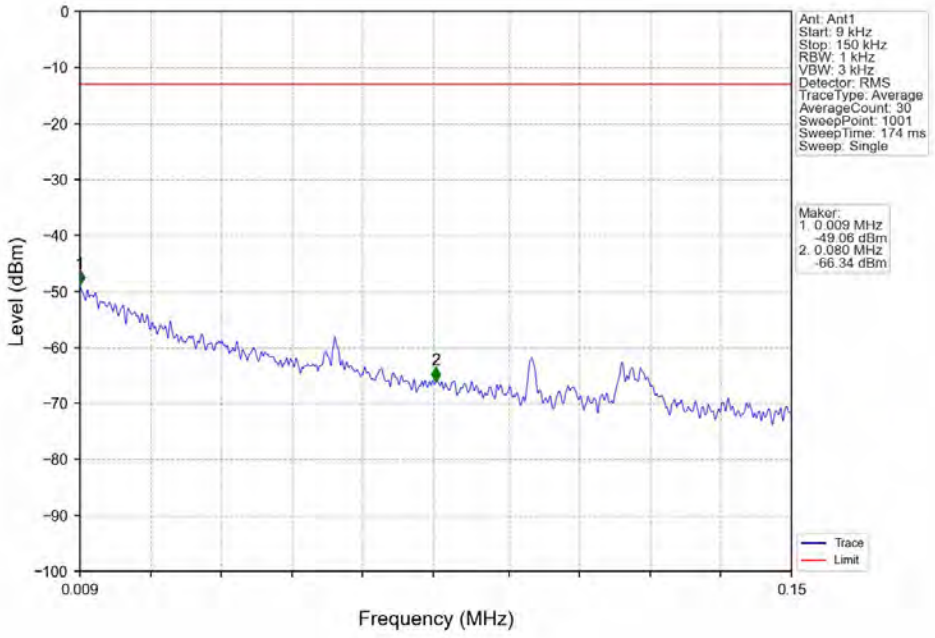
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



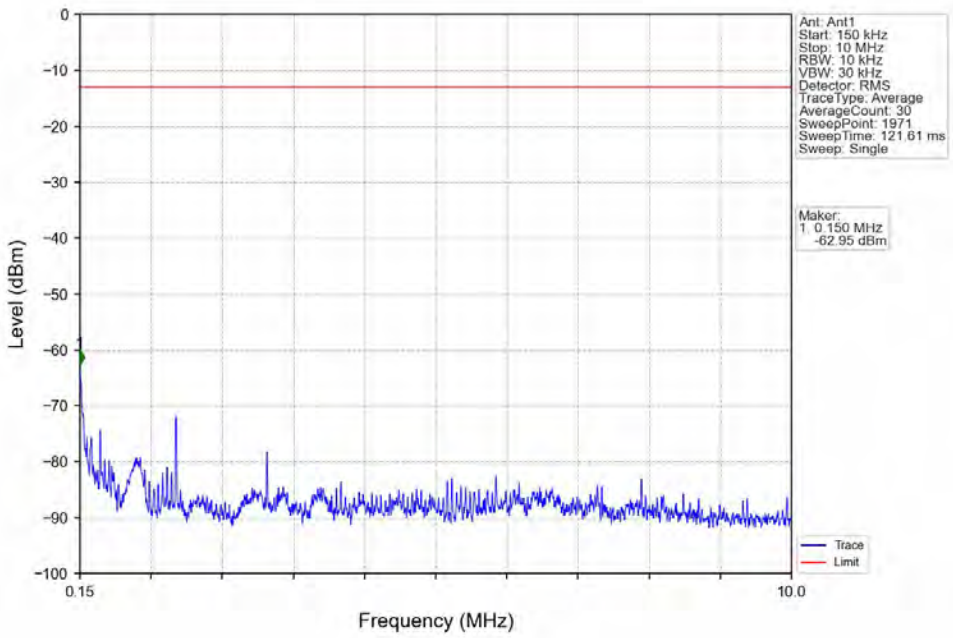
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



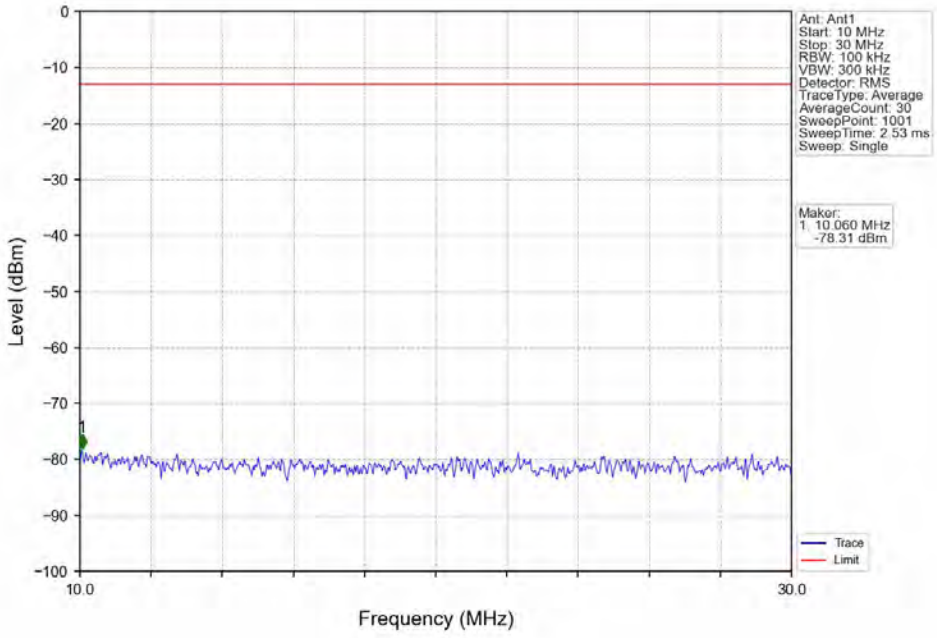
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



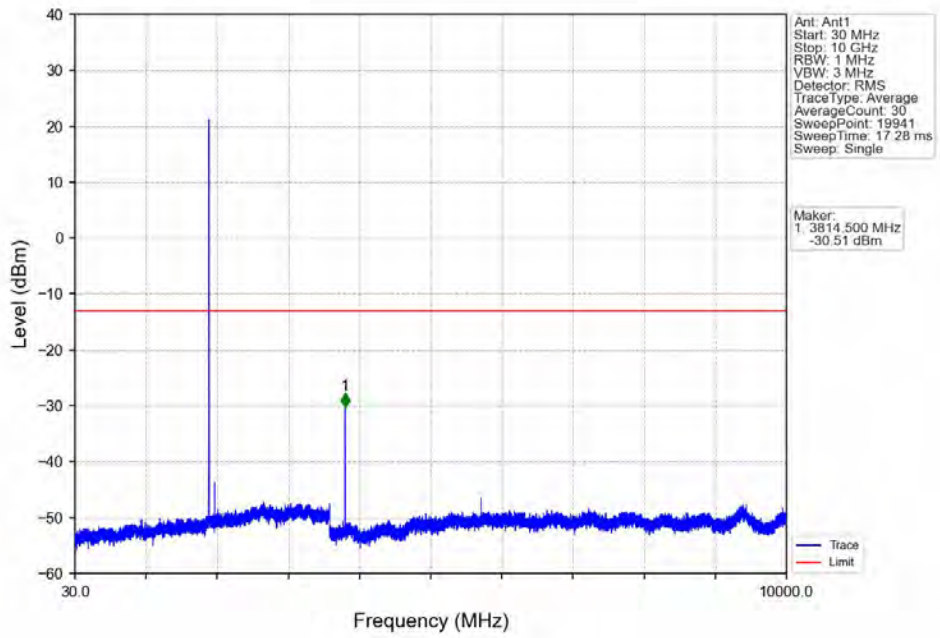
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



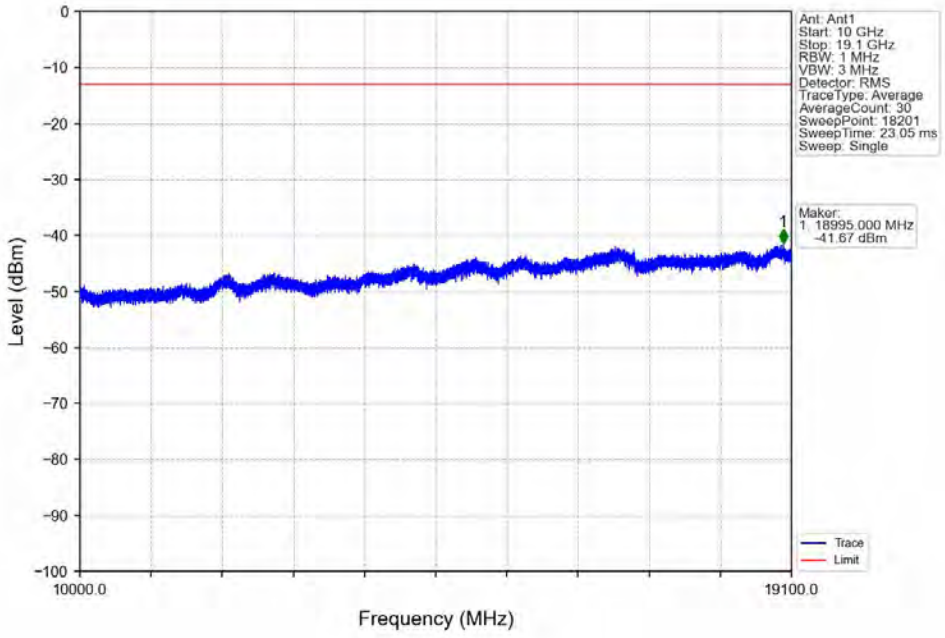
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



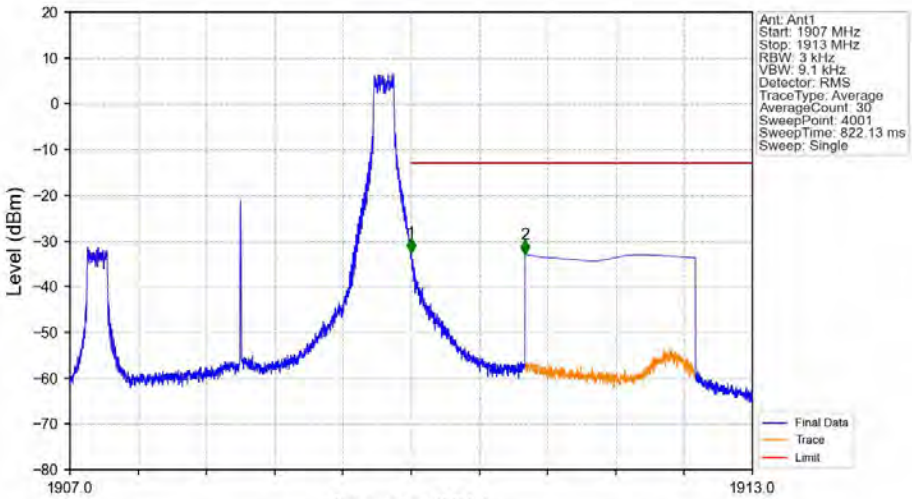
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV

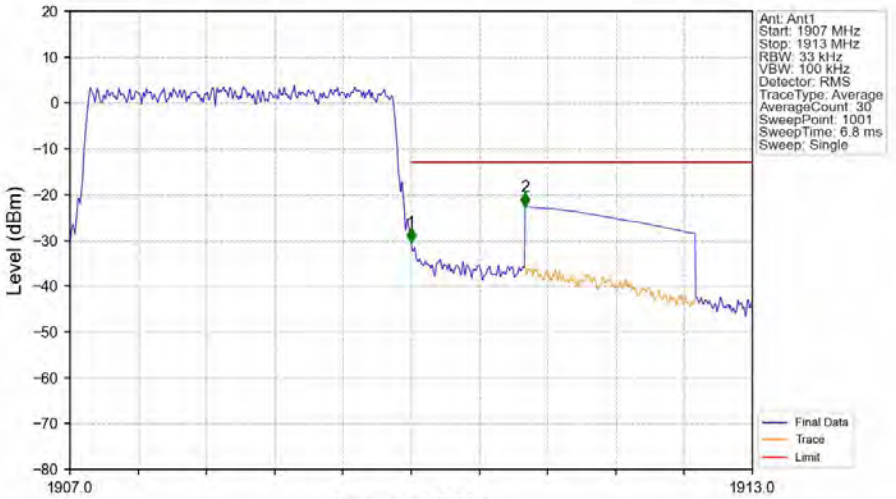


Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_14_NTNV



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	1910.000	-32.51	-13	Pass
1911	1913	1	CHP	2	1911.001	-32.96	-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	1910.000	-30.49	-13	Pass
1911	1913	1	CHP	2	1911.002	-22.71	-13	Pass

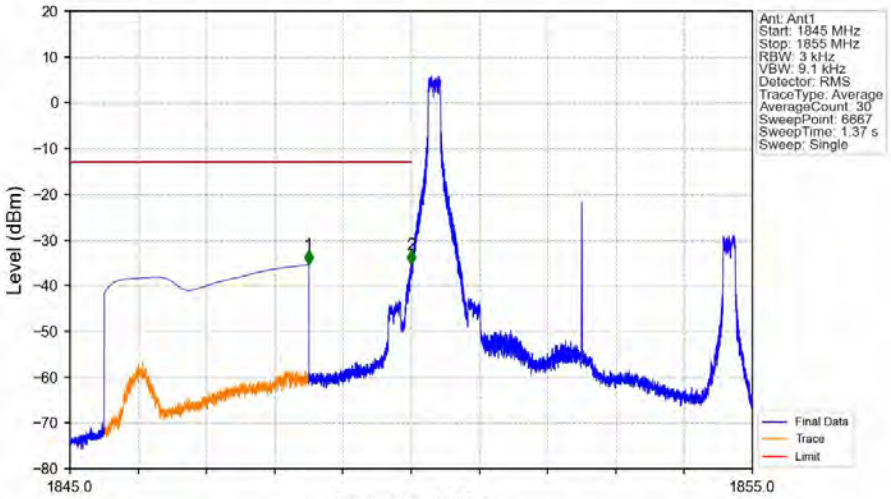
6.3 B2_5MHz

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

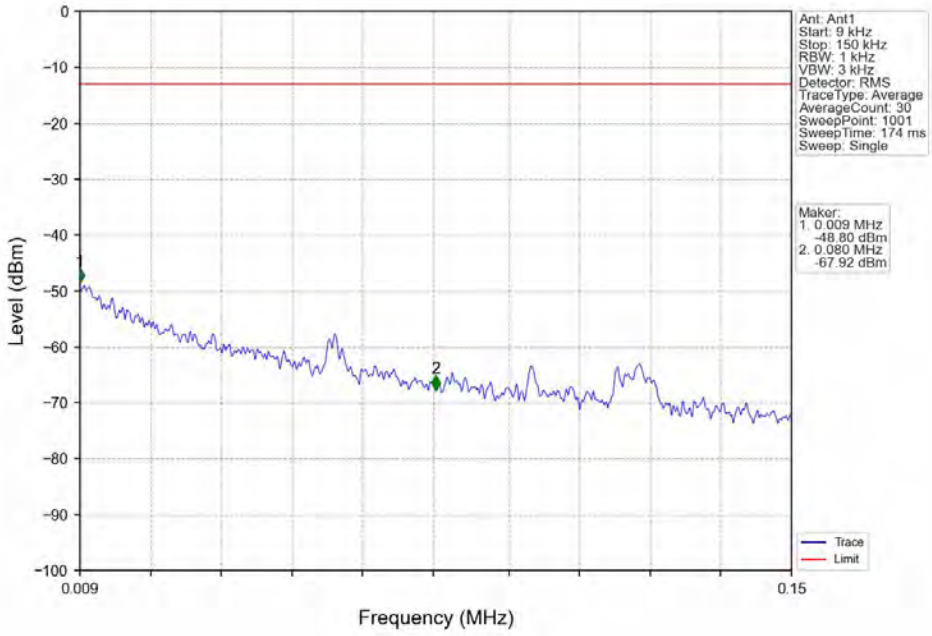
6.3.2 Test Graph

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

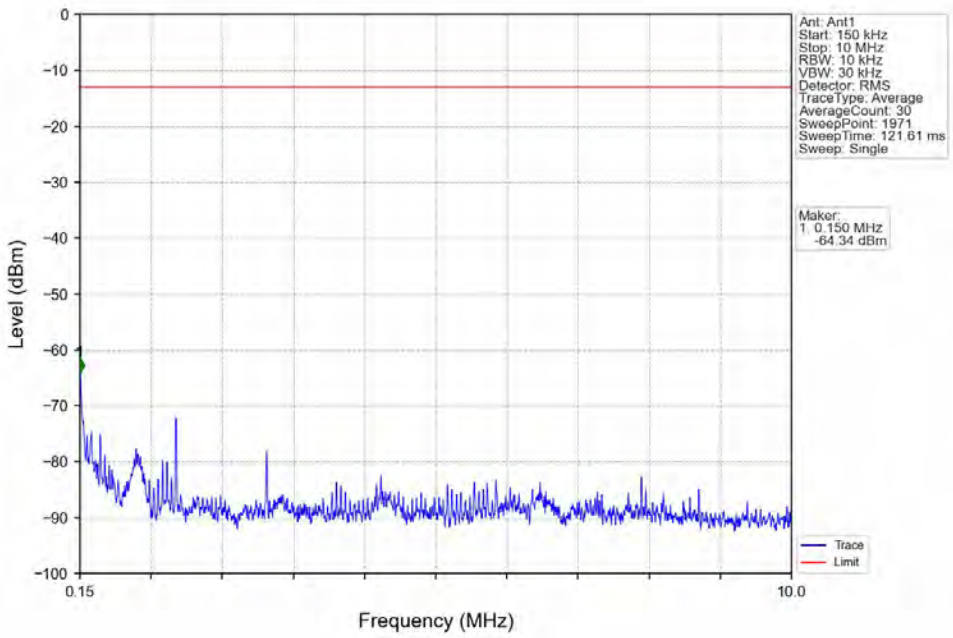


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.494	-35.46	-13	Pass
1849	1850	0.003	/	2	1850.000	-35.45	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

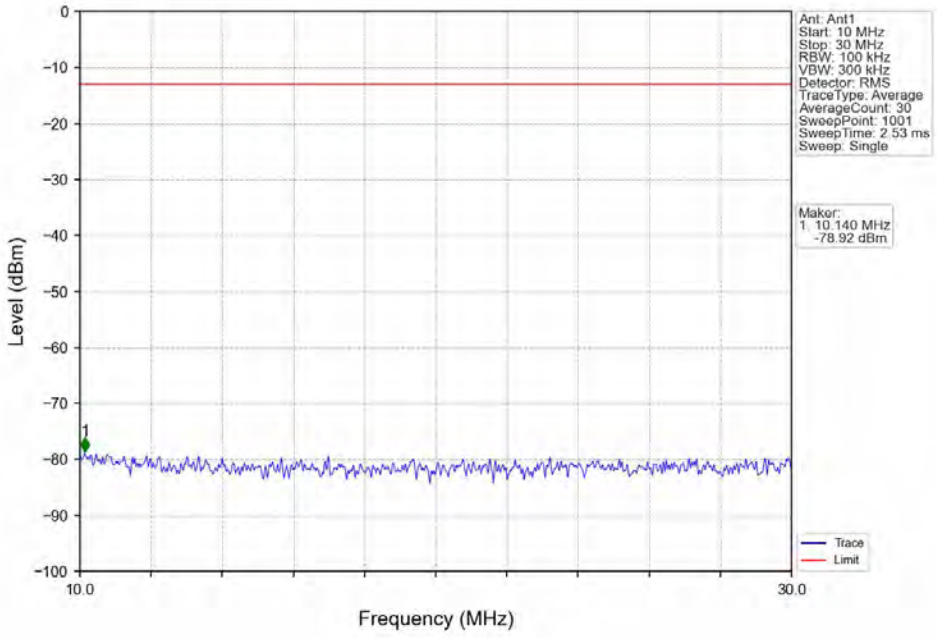
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



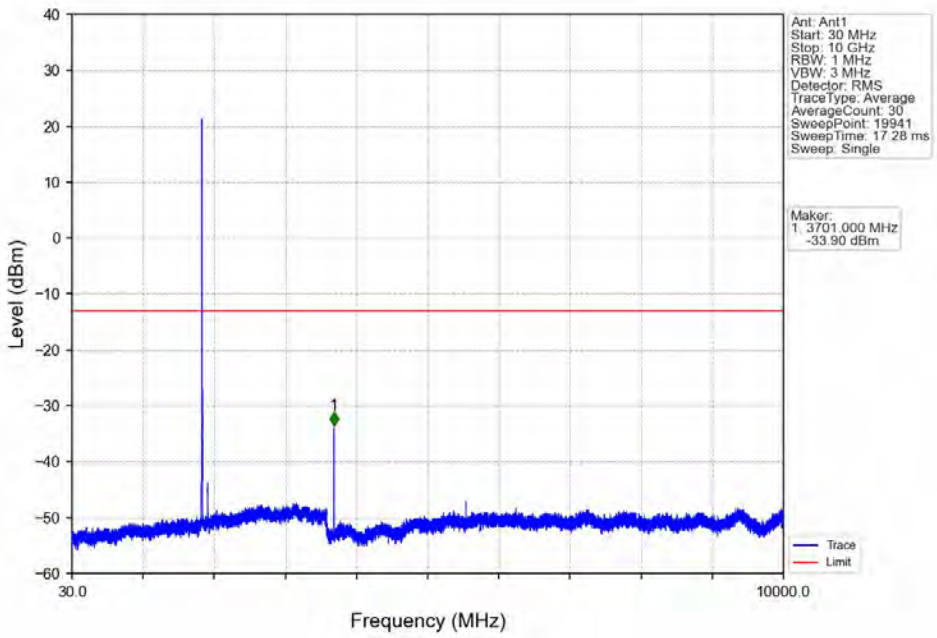
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



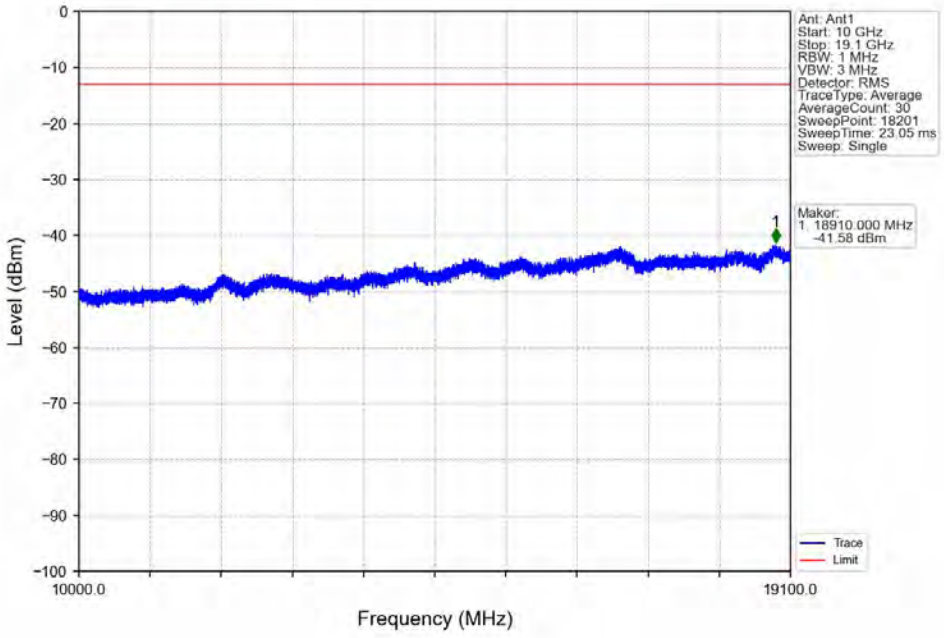
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



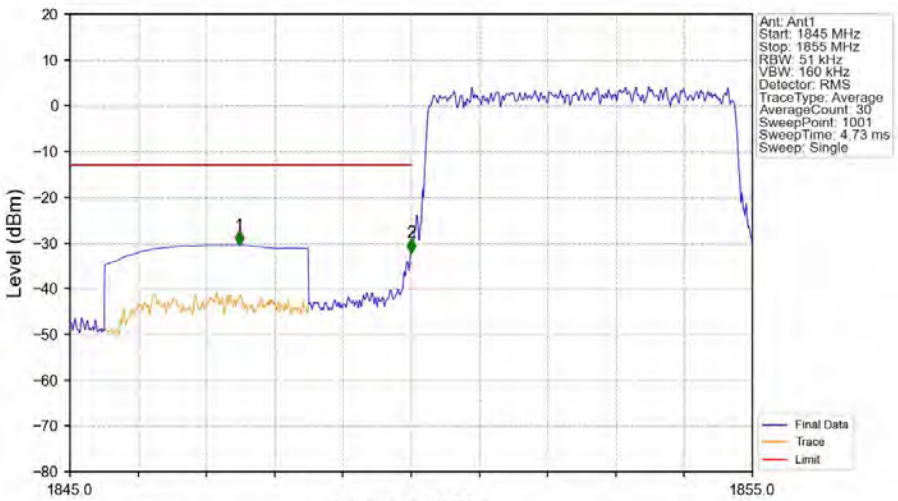
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

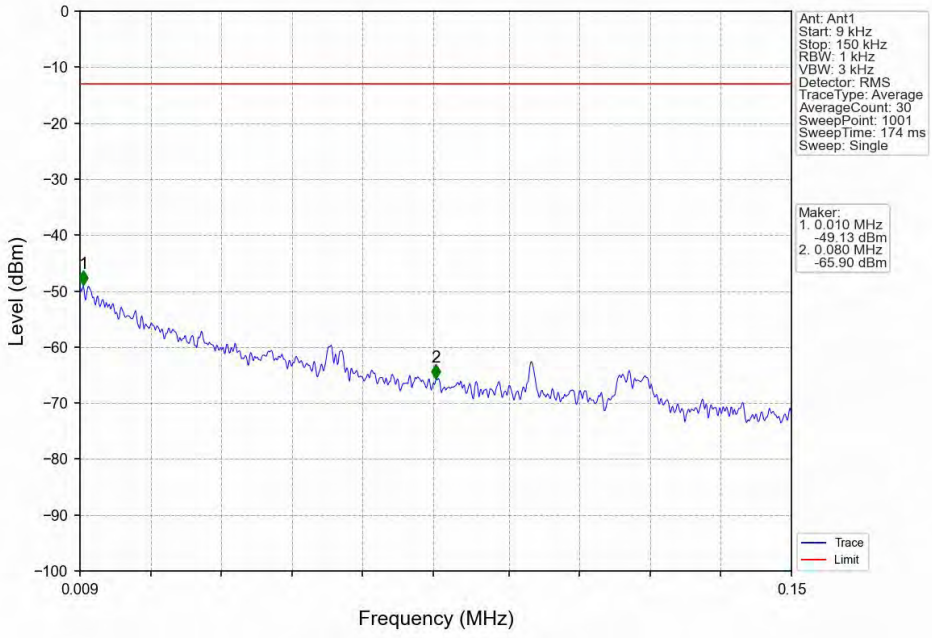


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

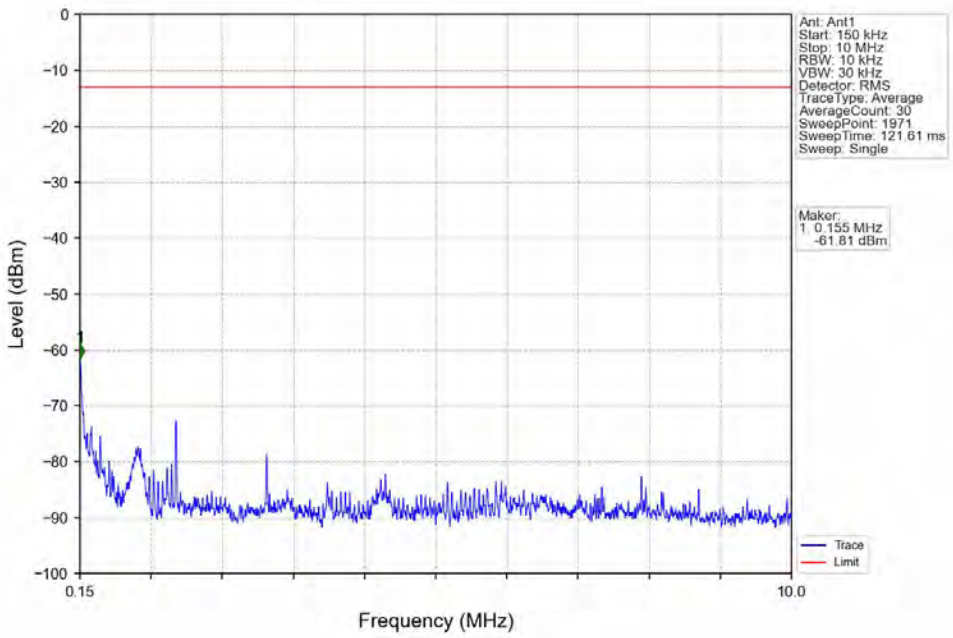


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1847.480	-30.45	-13	Pass
1849	1850	0.051	/	2	1850.000	-32.11	-13	Pass
1850	1855	0.051	/	/	/	/	/	/

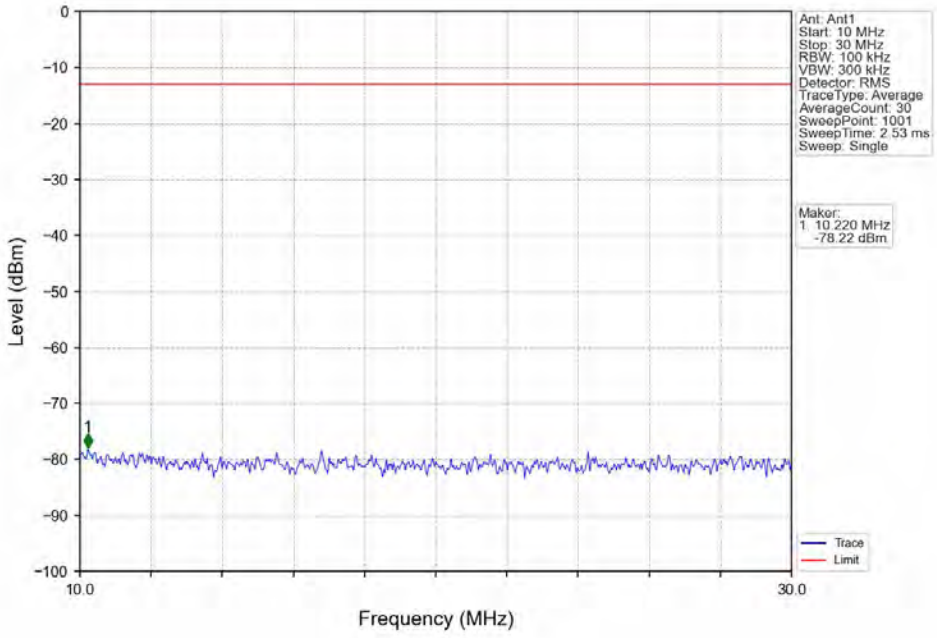
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



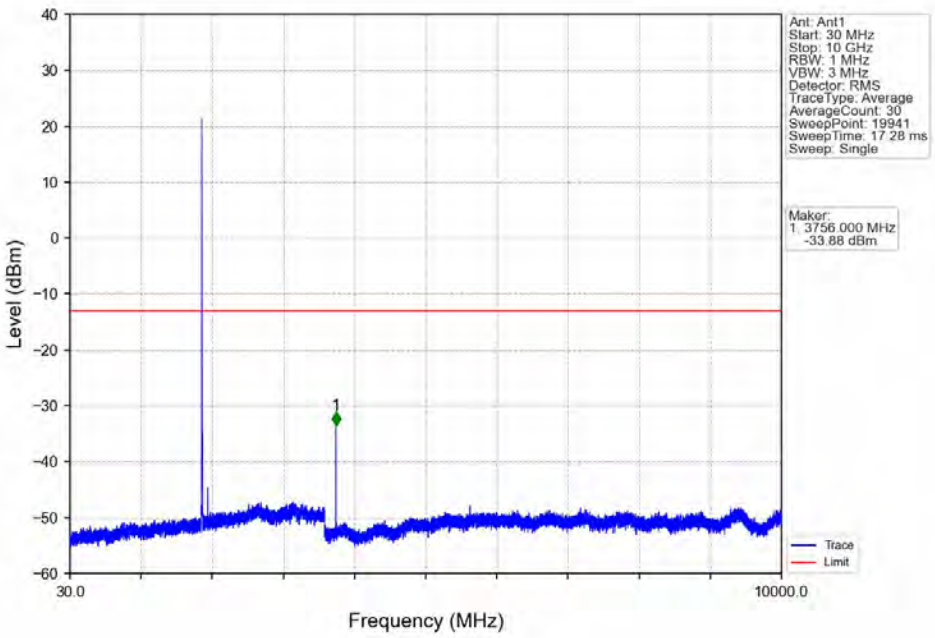
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



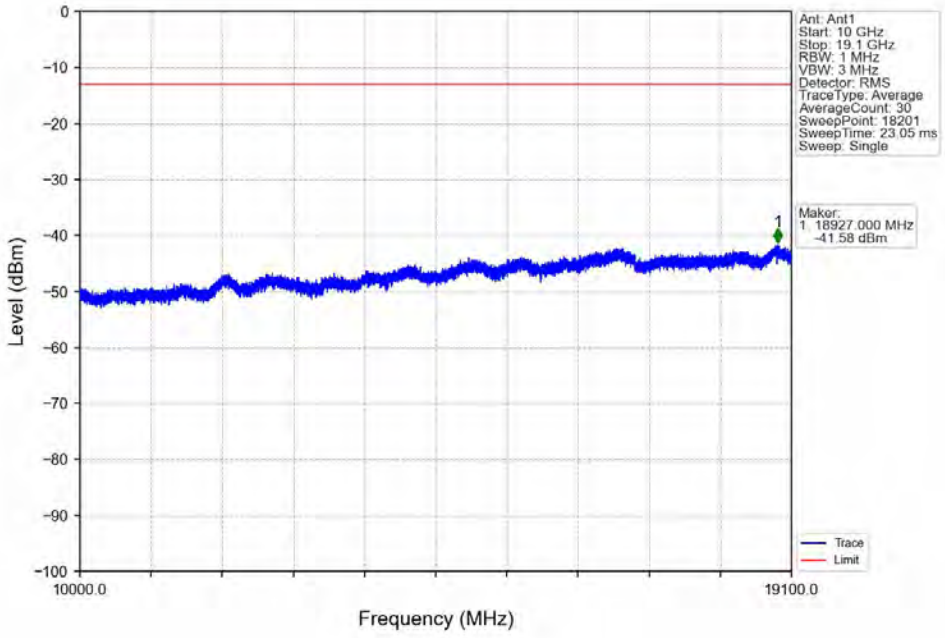
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



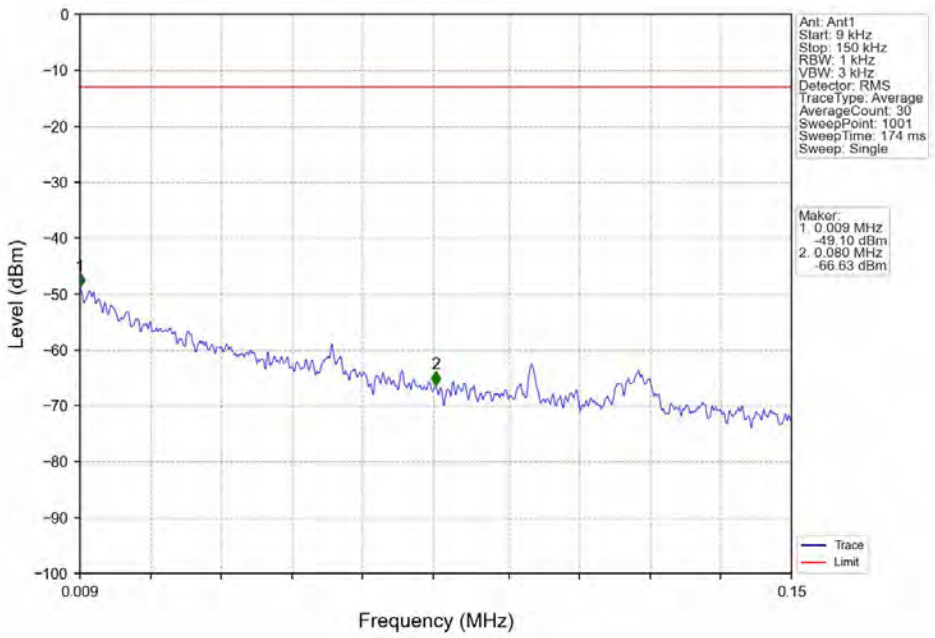
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



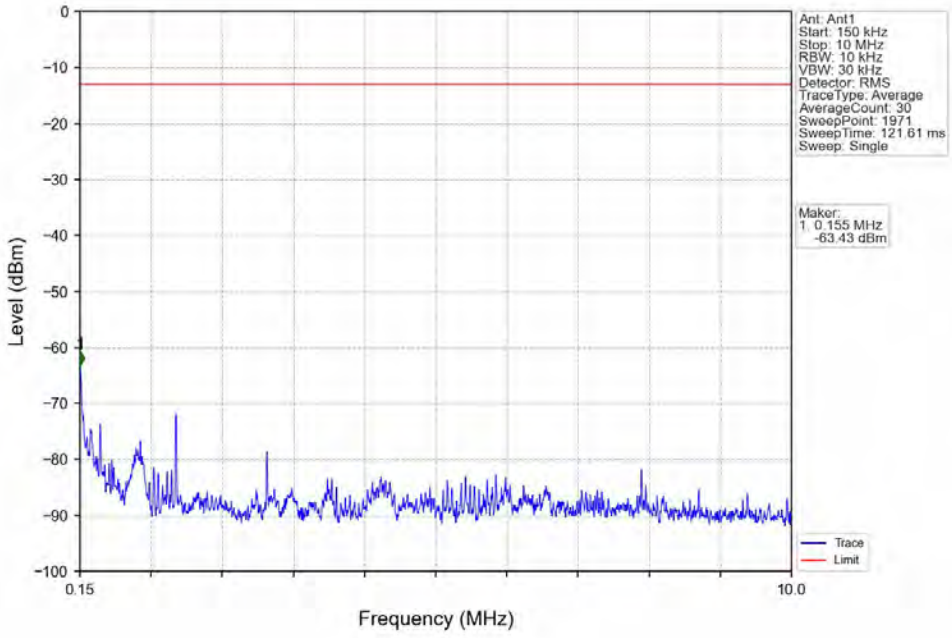
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



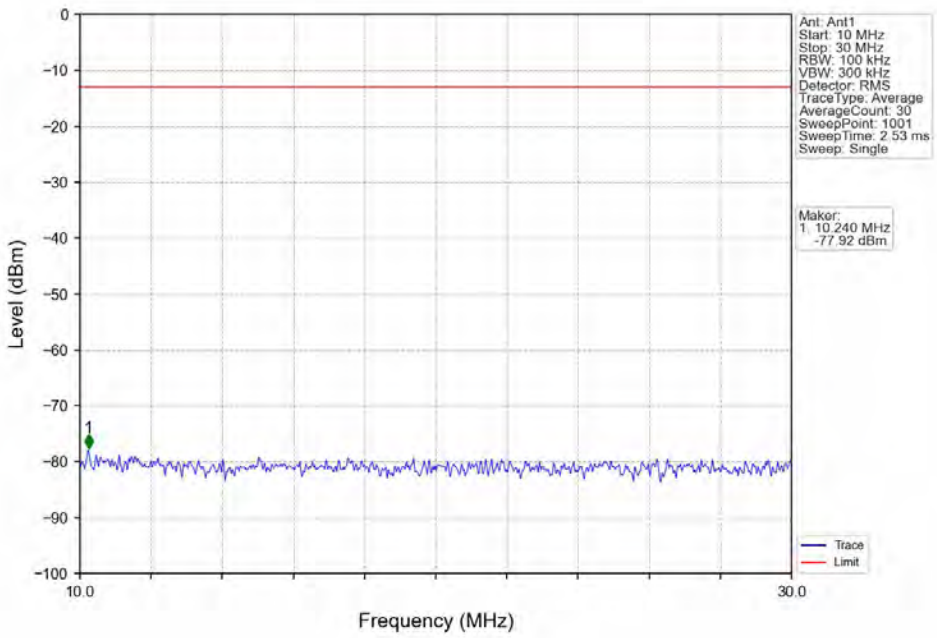
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



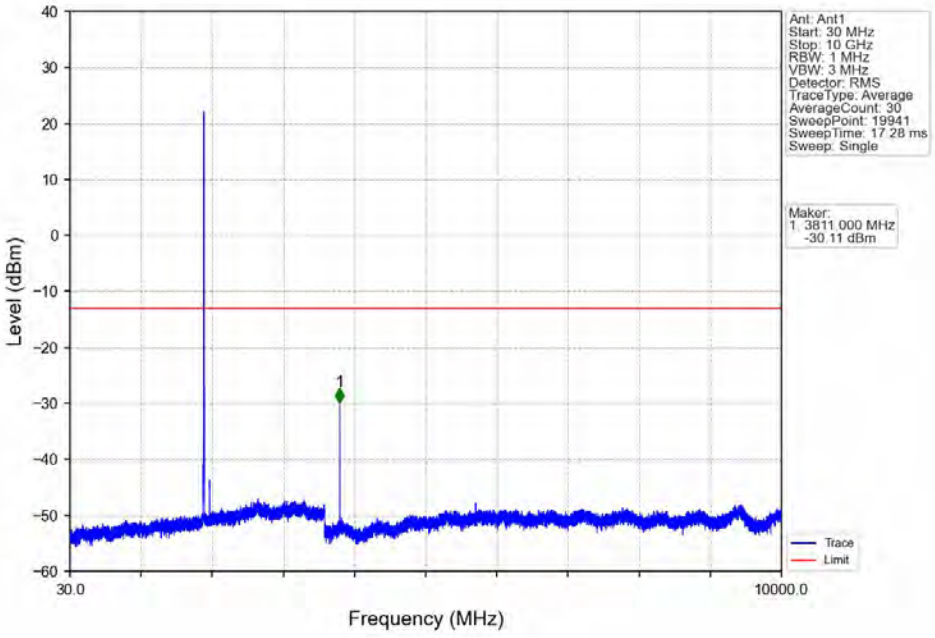
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



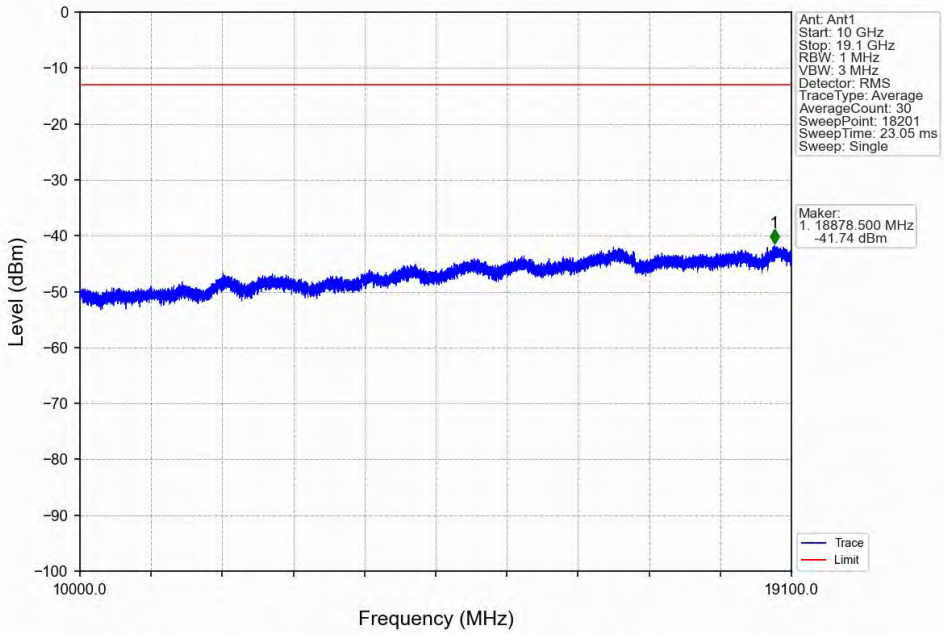
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



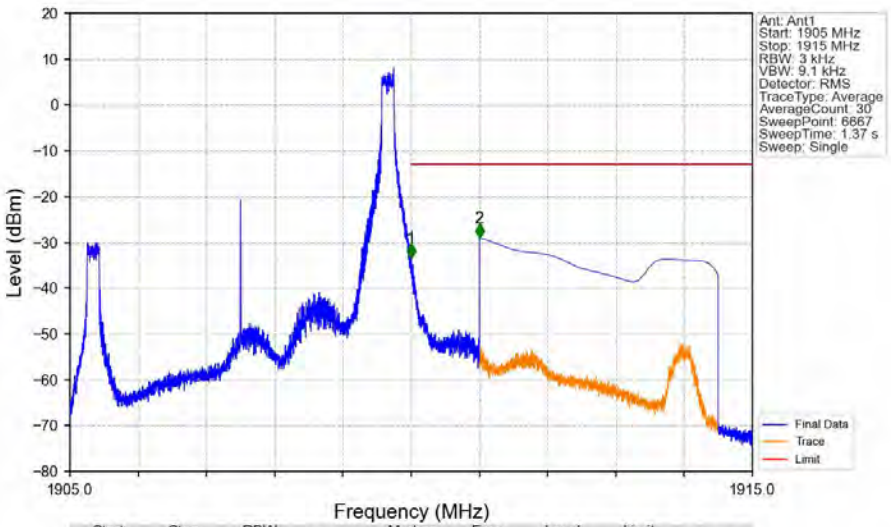
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

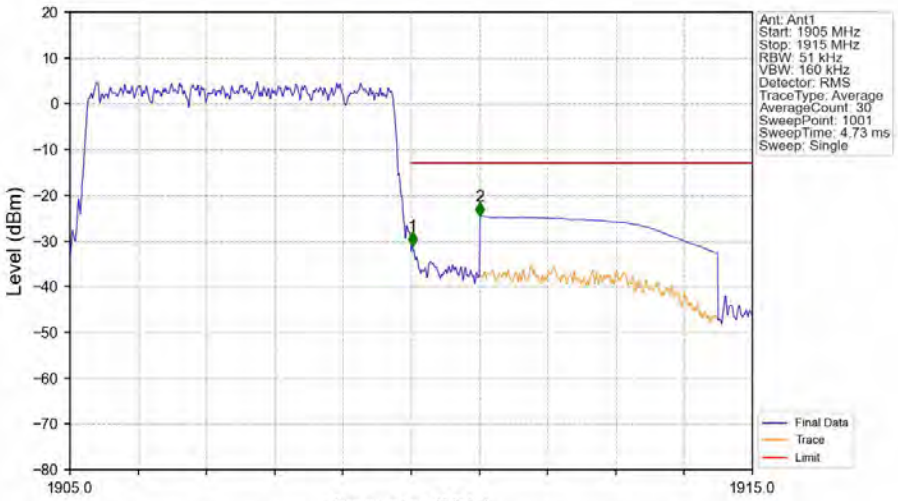


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



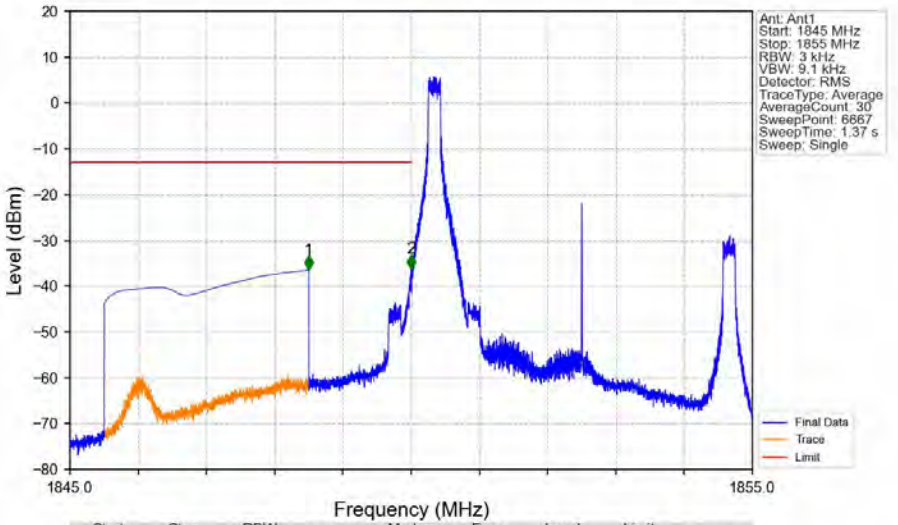
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.000	-33.45	-13	Pass
1911	1915	1	CHP	2	1911.001	-29.02	-13	Pass

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



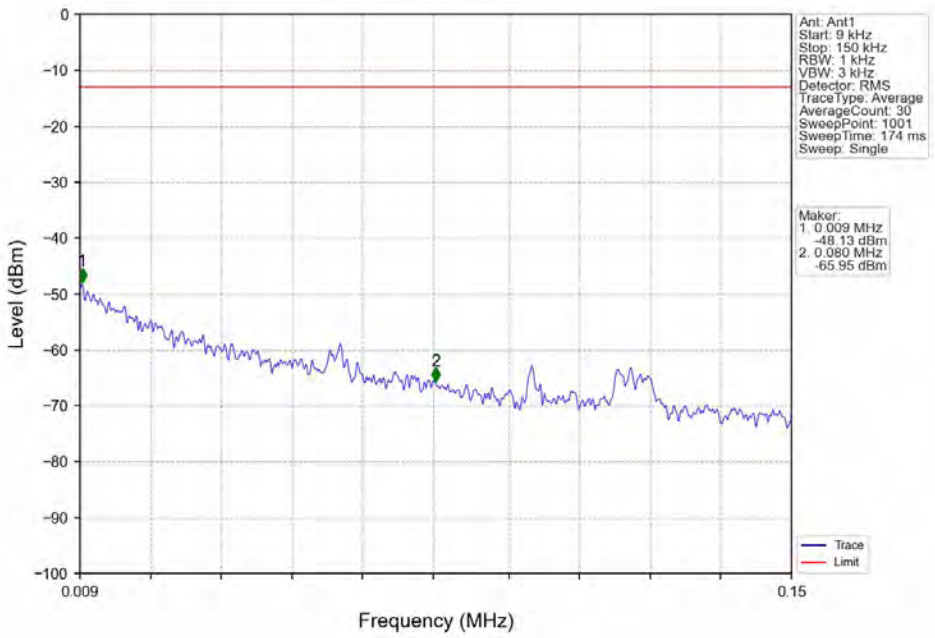
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.051	/	/	/	/	/	/
1910	1911	0.051	/	1	1910.020	-31.14	-13	Pass
1911	1915	1	CHP	2	1911.010	-24.58	-13	Pass

Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

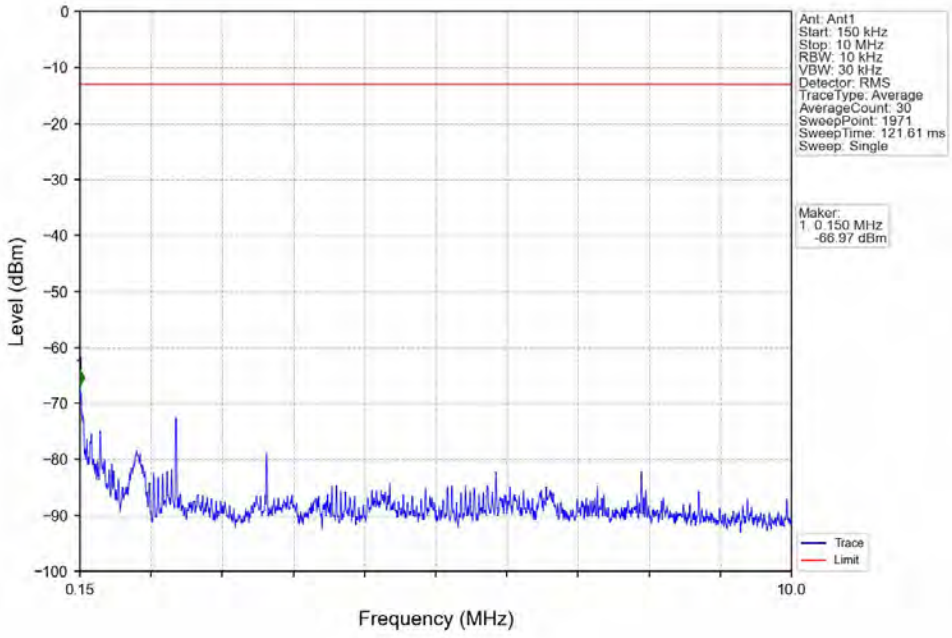


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.498	-36.51	-13	Pass
1849	1850	0.003	/	2	1849.998	-36.17	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

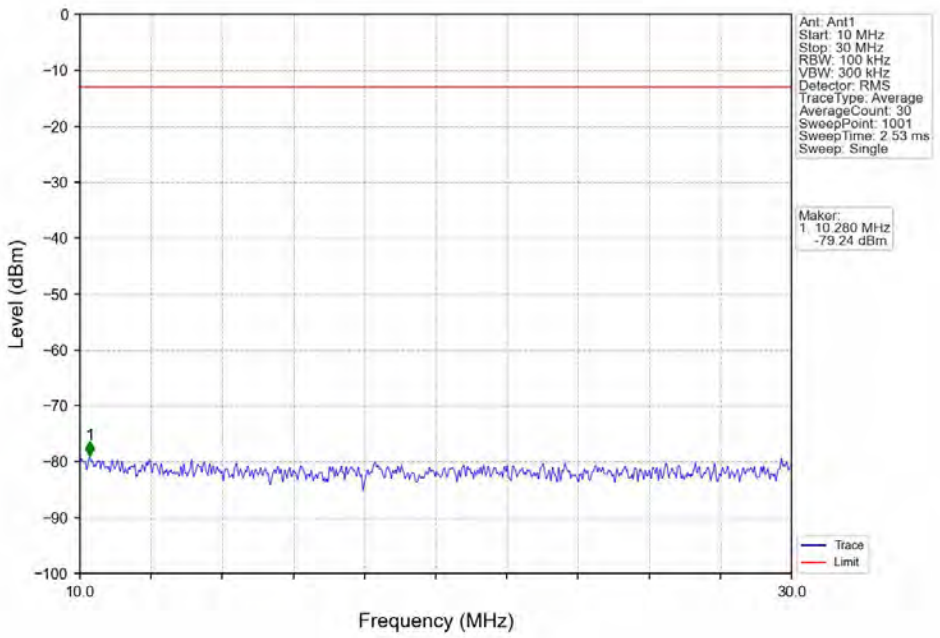
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



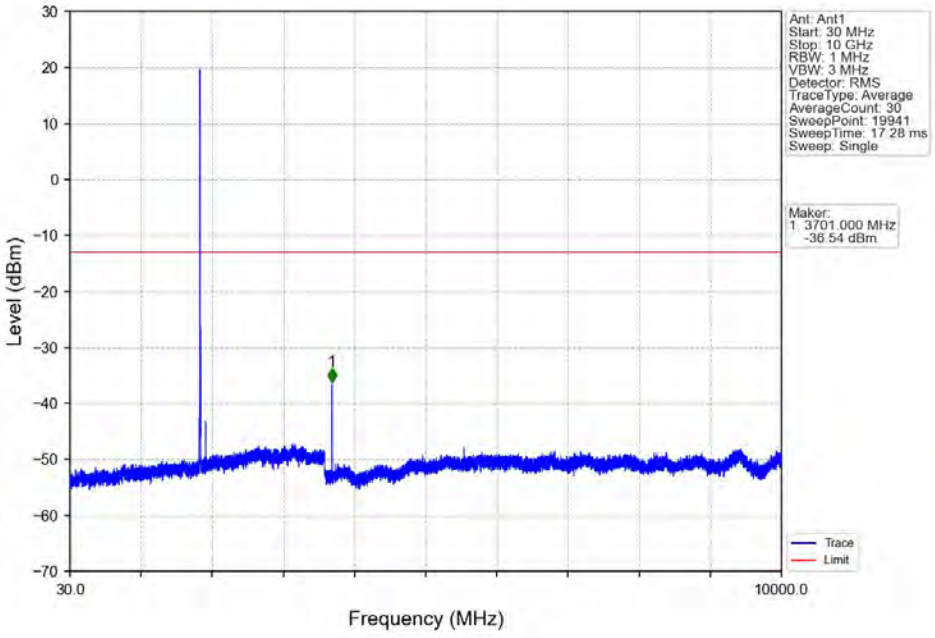
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



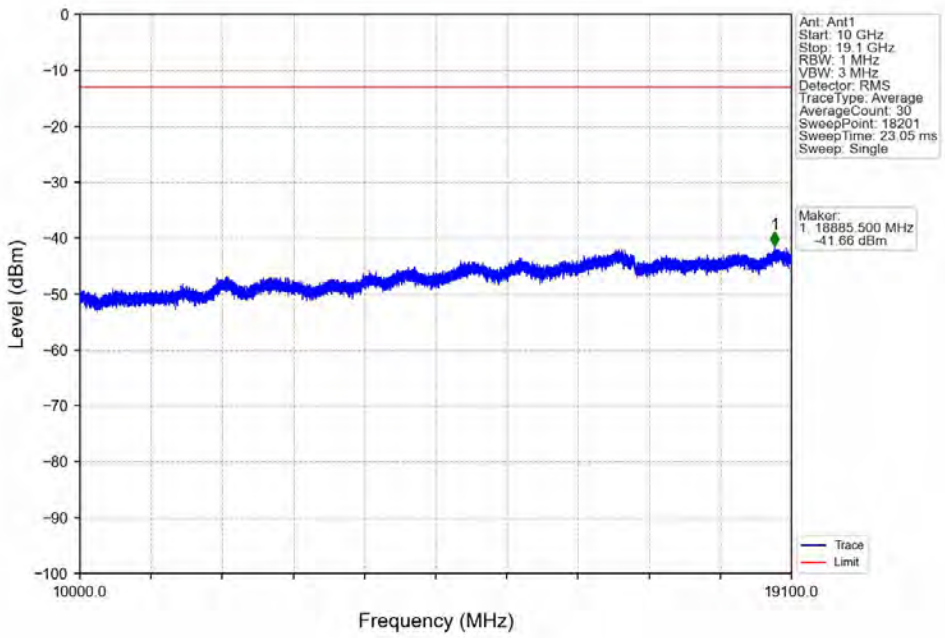
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



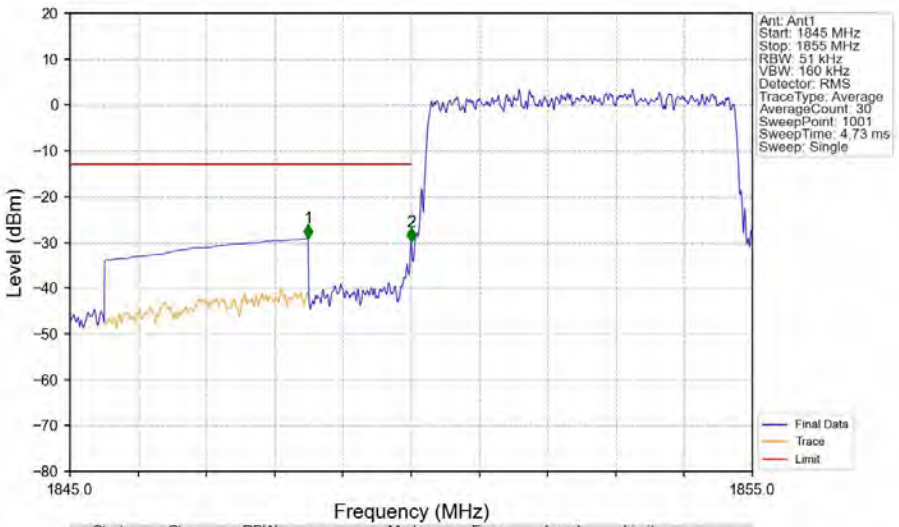
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

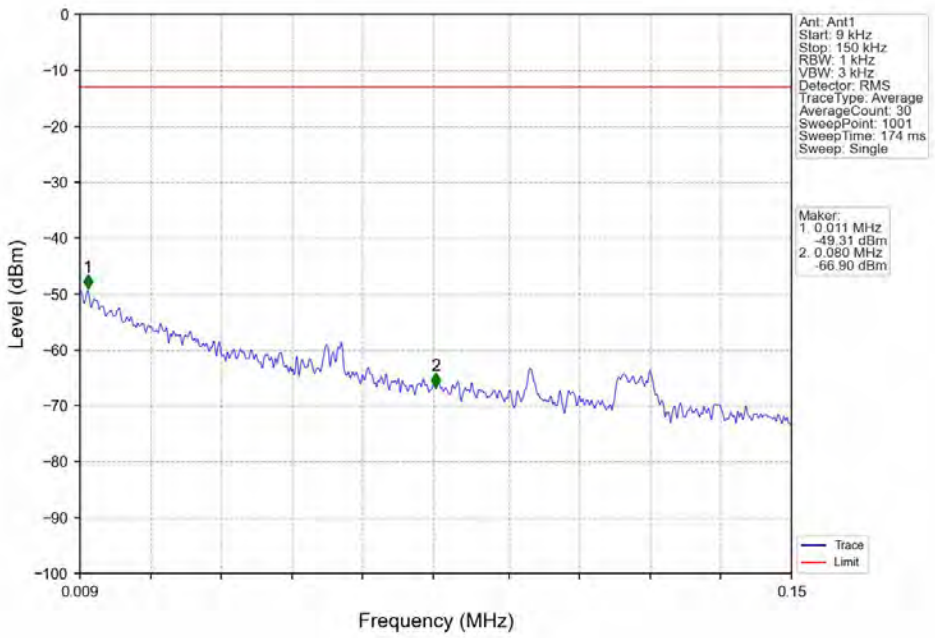


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-29.12	-13	Pass
1849	1850	0.051	/	2	1850.000	-29.99	-13	Pass
1850	1855	0.051	/	/	/	/	/	/

Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV