1. Effective (Isotropic) Radiated Power Output Data

1.1 B2_1.4MHz_EIRP

1.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	21.82	0.82	22.64	<=33.01	Pass
			2	21.90	0.82	22.72	<=33.01	Pass
			5	21.77	0.82	22.59	<=33.01	Pass
		3	0	21.92	0.82	22.74	<=33.01	Pass
			2	21.92	0.82	22.74	<=33.01	Pass
			3	21.87	0.82	22.69	<=33.01	Pass
		6	0	20.82	0.82	21.64	<=33.01	Pass
	1880	1	0	20.85	0.82	21.67	<=33.01	Pass
			2	20.95	0.82	21.77	<=33.01	Pass
			5	20.85	0.82	21.67	<=33.01	Pass
		3	0	20.97	0.82	21.79	<=33.01	Pass
			2	20.99	0.82	21.81	<=33.01	Pass
			3	20.97	0.82	21.79	<=33.01	Pass
		6	0	19.94	0.82	20.76	<=33.01	Pass
	1909.3	1	0	20.31	0.82	21.13	<=33.01	Pass
			2	20.43	0.82	21.25	<=33.01	Pass
			5	20.31	0.82	21.13	<=33.01	Pass
		3	0	20.37	0.82	21.19	<=33.01	Pass
			2	20.40	0.82	21.22	<=33.01	Pass
			3	20.39	0.82	21.21	<=33.01	Pass
		6	0	19.35	0.82	20.17	<=33.01	Pass
16QAM	1850.7	1	0	20.96	0.82	21.78	<=33.01	Pass
			2	21.07	0.82	21.89	<=33.01	Pass
			5	20.41	0.82	21.23	<=33.01	Pass
		3	0	20.43	0.82	21.25	<=33.01	Pass
			2	20.44	0.82	21.26	<=33.01	Pass
			3	20.42	0.82	21.24	<=33.01	Pass
		6	0	19.35	0.82	20.17	<=33.01	Pass
	1880	1	0	19.84	0.82	20.66	<=33.01	Pass
			2	20.02	0.82	20.84	<=33.01	Pass
			5	19.84	0.82	20.66	<=33.01	Pass
		3	0	20.17	0.82	20.99	<=33.01	Pass
			2	20.21	0.82	21.03	<=33.01	Pass
			3	20.20	0.82	21.02	<=33.01	Pass
		6	0	18.97	0.82	19.79	<=33.01	Pass
	1909.3	1	0	19.28	0.82	20.10	<=33.01	Pass
			2	19.39	0.82	20.21	<=33.01	Pass
			5	19.32	0.82	20.14	<=33.01	Pass
		3	0	19.48	0.82	20.30	<=33.01	Pass
			2	19.47	0.82	20.29	<=33.01	Pass
			3	19.46	0.82	20.28	<=33.01	Pass
		6	0	18.30	0.82	19.12	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2 B2_3MHz_EIRP

1.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	21.47	0.82	22.29	<=33.01	Pass
			7	21.53	0.82	22.35	<=33.01	Pass
			14	21.40	0.82	22.22	<=33.01	Pass
		8	0	20.41	0.82	21.23	<=33.01	Pass
			4	20.39	0.82	21.21	<=33.01	Pass
			7	20.34	0.82	21.16	<=33.01	Pass
		15	0	20.41	0.82	21.23	<=33.01	Pass
	1880	1	0	21.05	0.82	21.87	<=33.01	Pass
			7	21.18	0.82	22.00	<=33.01	Pass
			14	20.95	0.82	21.77	<=33.01	Pass
		8	0	20.09	0.82	20.91	<=33.01	Pass
			4	20.05	0.82	20.87	<=33.01	Pass
			7	20.00	0.82	20.82	<=33.01	Pass
		15	0	20.09	0.82	20.91	<=33.01	Pass
	1908.5	1	0	20.50	0.82	21.32	<=33.01	Pass
			7	20.62	0.82	21.44	<=33.01	Pass
			14	20.47	0.82	21.29	<=33.01	Pass
		8	0	19.53	0.82	20.35	<=33.01	Pass
			4	19.54	0.82	20.36	<=33.01	Pass
			7	19.47	0.82	20.29	<=33.01	Pass
		15	0	19.53	0.82	20.35	<=33.01	Pass
16QAM	1851.5	1	0	20.47	0.82	21.29	<=33.01	Pass
			7	20.53	0.82	21.35	<=33.01	Pass
			14	20.35	0.82	21.17	<=33.01	Pass
		8	0	19.50	0.82	20.32	<=33.01	Pass
			4	19.55	0.82	20.37	<=33.01	Pass
			7	19.46	0.82	20.28	<=33.01	Pass
		15	0	19.54	0.82	20.36	<=33.01	Pass
	1880	1	0	20.21	0.82	21.03	<=33.01	Pass
			7	20.33	0.82	21.15	<=33.01	Pass
			14	20.16	0.82	20.98	<=33.01	Pass
		8	0	19.09	0.82	19.91	<=33.01	Pass
			4	19.10	0.82	19.92	<=33.01	Pass
			7	19.03	0.82	19.85	<=33.01	Pass
		15	0	19.06	0.82	19.88	<=33.01	Pass
	1908.5	1	0	20.07	0.82	20.89	<=33.01	Pass
			7	20.23	0.82	21.05	<=33.01	Pass
			14	19.93	0.82	20.75	<=33.01	Pass
		8	0	18.78	0.82	19.60	<=33.01	Pass
			4	18.78	0.82	19.60	<=33.01	Pass
			7	18.72	0.82	19.54	<=33.01	Pass
		15	0	18.65	0.82	19.47	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.3 B2_5MHz_EIRP

1.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	21.32	0.82	22.14	<=33.01	Pass
			13	21.33	0.82	22.15	<=33.01	Pass
			24	21.16	0.82	21.98	<=33.01	Pass
		12	0	20.34	0.82	21.16	<=33.01	Pass
			6	20.30	0.82	21.12	<=33.01	Pass
			13	20.17	0.82	20.99	<=33.01	Pass
		25	0	20.29	0.82	21.11	<=33.01	Pass
	1880	1	0	20.92	0.82	21.74	<=33.01	Pass
			13	20.98	0.82	21.80	<=33.01	Pass
			24	20.90	0.82	21.72	<=33.01	Pass
		12	0	20.02	0.82	20.84	<=33.01	Pass
			6	20.01	0.82	20.83	<=33.01	Pass
			13	19.86	0.82	20.68	<=33.01	Pass
		25	0	19.96	0.82	20.78	<=33.01	Pass
	1907.5	1	0	20.44	0.82	21.26	<=33.01	Pass
			13	20.54	0.82	21.36	<=33.01	Pass
			24	20.32	0.82	21.14	<=33.01	Pass
		12	0	19.58	0.82	20.40	<=33.01	Pass
			6	19.52	0.82	20.34	<=33.01	Pass
			13	19.30	0.82	20.12	<=33.01	Pass
		25	0	19.51	0.82	20.33	<=33.01	Pass
16QAM	1852.5	1	0	20.38	0.82	21.20	<=33.01	Pass
			13	20.39	0.82	21.21	<=33.01	Pass
			24	20.24	0.82	21.06	<=33.01	Pass
		12	0	19.45	0.82	20.27	<=33.01	Pass
			6	19.41	0.82	20.23	<=33.01	Pass
			13	19.28	0.82	20.10	<=33.01	Pass
		25	0	19.42	0.82	20.24	<=33.01	Pass
	1880	1	0	20.14	0.82	20.96	<=33.01	Pass
			13	20.27	0.82	21.09	<=33.01	Pass
			24	20.14	0.82	20.96	<=33.01	Pass
		12	0	19.13	0.82	19.95	<=33.01	Pass
			6	19.15	0.82	19.97	<=33.01	Pass
			13	18.94	0.82	19.76	<=33.01	Pass
		25	0	18.99	0.82	19.81	<=33.01	Pass
	1907.5	1	0	19.29	0.82	20.11	<=33.01	Pass
			13	19.36	0.82	20.18	<=33.01	Pass
			24	19.14	0.82	19.96	<=33.01	Pass
		12	0	18.67	0.82	19.49	<=33.01	Pass
			6	18.62	0.82	19.44	<=33.01	Pass
			13	18.45	0.82	19.27	<=33.01	Pass
		25	0	18.60	0.82	19.42	<=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	21.34	0.82	22.16	<=33.01	Pass
			25	21.48	0.82	22.30	<=33.01	Pass

			49	21.18	0.82	22.00	<=33.01	Pass
		25	0	20.43	0.82	21.25	<=33.01	Pass
			13	20.30	0.82	21.12	<=33.01	Pass
			25	20.20	0.82	21.02	<=33.01	Pass
		50	0	20.33	0.82	21.15	<=33.01	Pass
	1880	1	0	21.01	0.82	21.83	<=33.01	Pass
			25	21.18	0.82	22.00	<=33.01	Pass
			49	20.85	0.82	21.67	<=33.01	Pass
		25	0	20.13	0.82	20.95	<=33.01	Pass
			13	20.06	0.82	20.88	<=33.01	Pass
			25	19.91	0.82	20.73	<=33.01	Pass
		50	0	20.03	0.82	20.85	<=33.01	Pass
	1905	1	0	20.55	0.82	21.37	<=33.01	Pass
			25	20.65	0.82	21.47	<=33.01	Pass
			49	20.35	0.82	21.17	<=33.01	Pass
		25	0	19.73	0.82	20.55	<=33.01	Pass
			13	19.58	0.82	20.40	<=33.01	Pass
			25	19.31	0.82	20.13	<=33.01	Pass
		50	0	19.60	0.82	20.42	<=33.01	Pass
16QAM	1855	1	0	20.32	0.82	21.14	<=33.01	Pass
			25	20.40	0.82	21.22	<=33.01	Pass
			49	20.12	0.82	20.94	<=33.01	Pass
		25	0	19.60	0.82	20.42	<=33.01	Pass
			13	19.45	0.82	20.27	<=33.01	Pass
			25	19.34	0.82	20.16	<=33.01	Pass
		50	0	19.43	0.82	20.25	<=33.01	Pass
	1880	1	0	20.14	0.82	20.96	<=33.01	Pass
			25	20.34	0.82	21.16	<=33.01	Pass
			49	20.03	0.82	20.85	<=33.01	Pass
		25	0	19.17	0.82	19.99	<=33.01	Pass
			13	19.15	0.82	19.97	<=33.01	Pass
			25	19.01	0.82	19.83	<=33.01	Pass
		50	0	19.13	0.82	19.95	<=33.01	Pass
	1905	1	0	19.93	0.82	20.75	<=33.01	Pass
			25	20.19	0.82	21.01	<=33.01	Pass
			49	19.87	0.82	20.69	<=33.01	Pass
		25	0	18.83	0.82	19.65	<=33.01	Pass
			13	18.72	0.82	19.54	<=33.01	Pass
			25	18.45	0.82	19.27	<=33.01	Pass
		50	0	18.65	0.82	19.47	<=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	21.17	0.82	21.99	<=33.01	Pass
			38	21.27	0.82	22.09	<=33.01	Pass
			74	21.01	0.82	21.83	<=33.01	Pass
		36	0	20.32	0.82	21.14	<=33.01	Pass
			18	20.26	0.82	21.08	<=33.01	Pass
			39	20.24	0.82	21.06	<=33.01	Pass

		75	0	20.31	0.82	21.13	<=33.01	Pass
	1880	1	0	20.92	0.82	21.74	<=33.01	Pass
			38	20.93	0.82	21.75	<=33.01	Pass
			74	20.60	0.82	21.42	<=33.01	Pass
		36	0	20.08	0.82	20.90	<=33.01	Pass
			18	20.06	0.82	20.88	<=33.01	Pass
			39	19.79	0.82	20.61	<=33.01	Pass
		75	0	19.96	0.82	20.78	<=33.01	Pass
	1902.5	1	0	20.48	0.82	21.30	<=33.01	Pass
			38	20.53	0.82	21.35	<=33.01	Pass
			74	20.20	0.82	21.02	<=33.01	Pass
		36	0	19.59	0.82	20.41	<=33.01	Pass
			18	19.63	0.82	20.45	<=33.01	Pass
			39	19.30	0.82	20.12	<=33.01	Pass
		75	0	19.44	0.82	20.26	<=33.01	Pass
16QAM	1857.5	1	0	20.59	0.82	21.41	<=33.01	Pass
			38	20.60	0.82	21.42	<=33.01	Pass
			74	20.22	0.82	21.04	<=33.01	Pass
		36	0	19.34	0.82	20.16	<=33.01	Pass
			18	19.30	0.82	20.12	<=33.01	Pass
			39	19.21	0.82	20.03	<=33.01	Pass
		75	0	19.32	0.82	20.14	<=33.01	Pass
	1880	1	0	19.98	0.82	20.80	<=33.01	Pass
			38	20.14	0.82	20.96	<=33.01	Pass
			74	19.83	0.82	20.65	<=33.01	Pass
		36	0	19.09	0.82	19.91	<=33.01	Pass
			18	19.09	0.82	19.91	<=33.01	Pass
			39	18.90	0.82	19.72	<=33.01	Pass
		75	0	18.99	0.82	19.81	<=33.01	Pass
	1902.5	1	0	19.85	0.82	20.67	<=33.01	Pass
			38	20.02	0.82	20.84	<=33.01	Pass
			74	19.73	0.82	20.55	<=33.01	Pass
		36	0	18.60	0.82	19.42	<=33.01	Pass
			18	18.66	0.82	19.48	<=33.01	Pass
			39	18.41	0.82	19.23	<=33.01	Pass
		75	0	18.44	0.82	19.26	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.6 B2_20MHz_EIRP

1.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	20.92	0.82	21.74	<=33.01	Pass
			50	21.31	0.82	22.13	<=33.01	Pass
			99	20.75	0.82	21.57	<=33.01	Pass
		50	0	20.30	0.82	21.12	<=33.01	Pass
			25	20.20	0.82	21.02	<=33.01	Pass
			50	20.21	0.82	21.03	<=33.01	Pass
		100	0	20.24	0.82	21.06	<=33.01	Pass
	1880	1	0	20.79	0.82	21.61	<=33.01	Pass
			50	21.13	0.82	21.95	<=33.01	Pass
			99	20.52	0.82	21.34	<=33.01	Pass

		50	0	20.01	0.82	20.83	<=33.01	Pass
			25	20.00	0.82	20.82	<=33.01	Pass
			50	19.63	0.82	20.45	<=33.01	Pass
		100	0	19.86	0.82	20.68	<=33.01	Pass
	1900	1	0	20.41	0.82	21.23	<=33.01	Pass
			50	20.78	0.82	21.60	<=33.01	Pass
			99	20.11	0.82	20.93	<=33.01	Pass
		50	0	19.43	0.82	20.25	<=33.01	Pass
			25	19.52	0.82	20.34	<=33.01	Pass
			50	19.11	0.82	19.93	<=33.01	Pass
		100	0	19.31	0.82	20.13	<=33.01	Pass
16QAM	1860	1	0	20.48	0.82	21.30	<=33.01	Pass
			50	20.76	0.82	21.58	<=33.01	Pass
			99	20.14	0.82	20.96	<=33.01	Pass
		50	0	19.38	0.82	20.20	<=33.01	Pass
			25	19.25	0.82	20.07	<=33.01	Pass
			50	19.26	0.82	20.08	<=33.01	Pass
		100	0	19.33	0.82	20.15	<=33.01	Pass
	1880	1	0	19.86	0.82	20.68	<=33.01	Pass
			50	20.35	0.82	21.17	<=33.01	Pass
			99	19.69	0.82	20.51	<=33.01	Pass
		50	0	19.04	0.82	19.86	<=33.01	Pass
			25	19.05	0.82	19.87	<=33.01	Pass
			50	18.68	0.82	19.50	<=33.01	Pass
		100	0	18.94	0.82	19.76	<=33.01	Pass
	1900	1	0	19.63	0.82	20.45	<=33.01	Pass
			50	19.90	0.82	20.72	<=33.01	Pass
			99	19.35	0.82	20.17	<=33.01	Pass
		50	0	18.45	0.82	19.27	<=33.01	Pass
			25	18.61	0.82	19.43	<=33.01	Pass
			50	18.20	0.82	19.02	<=33.01	Pass
		100	0	18.34	0.82	19.16	<=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	-6.552	-0.0035	-2.5 to 2.5	Pass
					3.85	-14.362	-0.0078	-2.5 to 2.5	Pass
					4.43	-17.295	-0.0093	-2.5 to 2.5	Pass
				-30	3.85	-18.640	-0.0101	-2.5 to 2.5	Pass
				-20	3.85	-18.826	-0.0102	-2.5 to 2.5	Pass
				-10	3.85	36.736	0.0198	-2.5 to 2.5	Pass
				0	3.85	-23.346	-0.0126	-2.5 to 2.5	Pass
				10	3.85	-28.095	-0.0152	-2.5 to 2.5	Pass
				30	3.85	7.811	0.0042	-2.5 to 2.5	Pass
				40	3.85	-5.336	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-8.368	-0.0045	-2.5 to 2.5	Pass

	1880	6	0	20	3.27	-12.302	-0.0065	-2.5 to 2.5	Pass
					3.85	42.186	0.0224	-2.5 to 2.5	Pass
					4.43	-10.529	-0.0056	-2.5 to 2.5	Pass
				-30	3.85	-14.920	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-11.530	-0.0061	-2.5 to 2.5	Pass
				-10	3.85	-10.571	-0.0056	-2.5 to 2.5	Pass
				0	3.85	-13.103	-0.0070	-2.5 to 2.5	Pass
				10	3.85	-9.170	-0.0049	-2.5 to 2.5	Pass
				30	3.85	-8.855	-0.0047	-2.5 to 2.5	Pass
				40	3.85	-9.527	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-15.364	-0.0082	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-20.156	-0.0106	-2.5 to 2.5	Pass
					3.85	-20.456	-0.0107	-2.5 to 2.5	Pass
					4.43	44.532	0.0233	-2.5 to 2.5	Pass
				-30	3.85	-12.860	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-16.336	-0.0086	-2.5 to 2.5	Pass
				-10	3.85	18.053	0.0095	-2.5 to 2.5	Pass
				0	3.85	-15.564	-0.0082	-2.5 to 2.5	Pass
				10	3.85	-13.747	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-7.439	-0.0039	-2.5 to 2.5	Pass
				40	3.85	-14.820	-0.0078	-2.5 to 2.5	Pass
				50	3.85	-5.851	-0.0031	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.27	-16.136	-0.0087	-2.5 to 2.5	Pass
					3.85	-6.938	-0.0037	-2.5 to 2.5	Pass
					4.43	-15.779	-0.0085	-2.5 to 2.5	Pass
				-30	3.85	-13.604	-0.0074	-2.5 to 2.5	Pass
				-20	3.85	-17.052	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	-14.091	-0.0076	-2.5 to 2.5	Pass
				0	3.85	29.769	0.0161	-2.5 to 2.5	Pass
				10	3.85	-11.330	-0.0061	-2.5 to 2.5	Pass
				30	3.85	-16.365	-0.0088	-2.5 to 2.5	Pass
				40	3.85	-10.543	-0.0057	-2.5 to 2.5	Pass
				50	3.85	-13.847	-0.0075	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-12.388	-0.0066	-2.5 to 2.5	Pass
					3.85	-11.058	-0.0059	-2.5 to 2.5	Pass
					4.43	18.826	0.0100	-2.5 to 2.5	Pass
				-30	3.85	6.337	0.0034	-2.5 to 2.5	Pass
				-20	3.85	-12.417	-0.0066	-2.5 to 2.5	Pass
				-10	3.85	-20.413	-0.0109	-2.5 to 2.5	Pass
				0	3.85	-7.553	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-15.106	-0.0080	-2.5 to 2.5	Pass
				30	3.85	-14.706	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-16.837	-0.0090	-2.5 to 2.5	Pass
				50	3.85	-9.828	-0.0052	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-15.893	-0.0083	-2.5 to 2.5	Pass
					3.85	-12.517	-0.0066	-2.5 to 2.5	Pass
					4.43	-12.860	-0.0067	-2.5 to 2.5	Pass
				-30	3.85	2.060	0.0011	-2.5 to 2.5	Pass
				-20	3.85	-14.606	-0.0076	-2.5 to 2.5	Pass
				-10	3.85	-17.982	-0.0094	-2.5 to 2.5	Pass
				0	3.85	-15.106	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-14.234	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-11.773	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-20.757	-0.0109	-2.5 to 2.5	Pass
				50	3.85	-15.321	-0.0080	-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	-7.539	-0.0041	-2.5 to 2.5	Pass
					3.85	-16.723	-0.0090	-2.5 to 2.5	Pass
					4.43	-2.818	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-13.061	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	-11.730	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	-6.037	-0.0033	-2.5 to 2.5	Pass
				0	3.85	-6.609	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-17.710	-0.0096	-2.5 to 2.5	Pass
				30	3.85	-17.409	-0.0094	-2.5 to 2.5	Pass
				40	3.85	-19.069	-0.0103	-2.5 to 2.5	Pass
				50	3.85	4.749	0.0026	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	15.421	0.0082	-2.5 to 2.5	Pass
					3.85	3.319	0.0018	-2.5 to 2.5	Pass
					4.43	-2.861	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-6.437	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	-21.930	-0.0117	-2.5 to 2.5	Pass
				-10	3.85	4.077	0.0022	-2.5 to 2.5	Pass
				0	3.85	-9.041	-0.0048	-2.5 to 2.5	Pass
				10	3.85	-12.488	-0.0066	-2.5 to 2.5	Pass
				30	3.85	-18.439	-0.0098	-2.5 to 2.5	Pass
				40	3.85	-6.280	-0.0033	-2.5 to 2.5	Pass
				50	3.85	-5.250	-0.0028	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-6.881	-0.0036	-2.5 to 2.5	Pass
					3.85	-3.991	-0.0021	-2.5 to 2.5	Pass
					4.43	-15.979	-0.0084	-2.5 to 2.5	Pass
				-30	3.85	-14.277	-0.0075	-2.5 to 2.5	Pass
				-20	3.85	-18.039	-0.0095	-2.5 to 2.5	Pass
				-10	3.85	-13.461	-0.0071	-2.5 to 2.5	Pass
				0	3.85	-18.425	-0.0097	-2.5 to 2.5	Pass
				10	3.85	-21.701	-0.0114	-2.5 to 2.5	Pass
				30	3.85	-16.909	-0.0089	-2.5 to 2.5	Pass
				40	3.85	-16.823	-0.0088	-2.5 to 2.5	Pass
				50	3.85	-16.308	-0.0085	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.27	-19.341	-0.0104	-2.5 to 2.5	Pass
					3.85	-20.700	-0.0112	-2.5 to 2.5	Pass
					4.43	-18.883	-0.0102	-2.5 to 2.5	Pass
				-30	3.85	-21.715	-0.0117	-2.5 to 2.5	Pass
				-20	3.85	-16.608	-0.0090	-2.5 to 2.5	Pass
				-10	3.85	-19.412	-0.0105	-2.5 to 2.5	Pass
				0	3.85	-21.701	-0.0117	-2.5 to 2.5	Pass
				10	3.85	-7.668	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-17.295	-0.0093	-2.5 to 2.5	Pass
				40	3.85	-21.000	-0.0113	-2.5 to 2.5	Pass
				50	3.85	-14.591	-0.0079	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	3.505	0.0019	-2.5 to 2.5	Pass
					3.85	-2.174	-0.0012	-2.5 to 2.5	Pass
					4.43	-14.620	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	-3.047	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	7.725	0.0041	-2.5 to 2.5	Pass

				-10	3.85	-11.387	-0.0061	-2.5 to 2.5	Pass
				0	3.85	-4.263	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-13.332	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-13.289	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-6.380	-0.0034	-2.5 to 2.5	Pass
				50	3.85	-20.585	-0.0109	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	108.304	0.0567	-2.5 to 2.5	Pass
					3.85	3.576	0.0019	-2.5 to 2.5	Pass
					4.43	-5.336	-0.0028	-2.5 to 2.5	Pass
				-30	3.85	-13.247	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-15.335	-0.0080	-2.5 to 2.5	Pass
				-10	3.85	-16.909	-0.0089	-2.5 to 2.5	Pass
				0	3.85	-16.565	-0.0087	-2.5 to 2.5	Pass
				10	3.85	-7.696	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-9.127	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-7.067	-0.0037	-2.5 to 2.5	Pass
				50	3.85	-6.909	-0.0036	-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	-10.457	-0.0056	-2.5 to 2.5	Pass
					3.85	-7.668	-0.0041	-2.5 to 2.5	Pass
					4.43	-7.238	-0.0039	-2.5 to 2.5	Pass
				-30	3.85	-9.813	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-5.722	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-6.995	-0.0038	-2.5 to 2.5	Pass
				0	3.85	-2.933	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-2.389	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-14.477	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-6.652	-0.0036	-2.5 to 2.5	Pass
				50	3.85	-5.364	-0.0029	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-17.424	-0.0093	-2.5 to 2.5	Pass
					3.85	-11.287	-0.0060	-2.5 to 2.5	Pass
					4.43	1.588	0.0008	-2.5 to 2.5	Pass
				-30	3.85	-23.217	-0.0123	-2.5 to 2.5	Pass
				-20	3.85	-11.573	-0.0062	-2.5 to 2.5	Pass
				-10	3.85	-8.554	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-18.039	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-6.638	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-6.366	-0.0034	-2.5 to 2.5	Pass
				40	3.85	13.876	0.0074	-2.5 to 2.5	Pass
				50	3.85	-19.069	-0.0101	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-18.668	-0.0098	-2.5 to 2.5	Pass
					3.85	-12.403	-0.0065	-2.5 to 2.5	Pass
					4.43	-9.370	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-15.106	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-6.366	-0.0033	-2.5 to 2.5	Pass
				-10	3.85	-11.172	-0.0059	-2.5 to 2.5	Pass
				0	3.85	-5.193	-0.0027	-2.5 to 2.5	Pass
				10	3.85	-11.444	-0.0060	-2.5 to 2.5	Pass

				30	3.85	-13.762	-0.0072	-2.5 to 2.5	Pass
				40	3.85	-5.093	-0.0027	-2.5 to 2.5	Pass
				50	3.85	26.250	0.0138	-2.5 to 2.5	Pass
					3.27	-8.912	-0.0048	-2.5 to 2.5	Pass
				20	3.85	-8.497	-0.0046	-2.5 to 2.5	Pass
					4.43	-10.042	-0.0054	-2.5 to 2.5	Pass
				-30	3.85	-14.863	-0.0080	-2.5 to 2.5	Pass
				-20	3.85	-16.665	-0.0090	-2.5 to 2.5	Pass
	1852.5	25	0	-10	3.85	-11.029	-0.0060	-2.5 to 2.5	Pass
				0	3.85	-3.862	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-11.973	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-1.631	-0.0009	-2.5 to 2.5	Pass
				40	3.85	-12.660	-0.0068	-2.5 to 2.5	Pass
				50	3.85	-0.973	-0.0005	-2.5 to 2.5	Pass
					3.27	-4.835	-0.0026	-2.5 to 2.5	Pass
				20	3.85	-8.140	-0.0043	-2.5 to 2.5	Pass
					4.43	-5.364	-0.0029	-2.5 to 2.5	Pass
				-30	3.85	-18.754	-0.0100	-2.5 to 2.5	Pass
				-20	3.85	-2.260	-0.0012	-2.5 to 2.5	Pass
16QAM	1880	25	0	-10	3.85	-17.495	-0.0093	-2.5 to 2.5	Pass
				0	3.85	-5.765	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-4.091	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-8.082	-0.0043	-2.5 to 2.5	Pass
				40	3.85	-20.342	-0.0108	-2.5 to 2.5	Pass
				50	3.85	-5.779	-0.0031	-2.5 to 2.5	Pass
					3.27	-14.877	-0.0078	-2.5 to 2.5	Pass
				20	3.85	-9.327	-0.0049	-2.5 to 2.5	Pass
					4.43	-8.855	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-6.537	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	-14.176	-0.0074	-2.5 to 2.5	Pass
	1907.5	25	0	-10	3.85	-9.384	-0.0049	-2.5 to 2.5	Pass
				0	3.85	0.844	0.0004	-2.5 to 2.5	Pass
				10	3.85	-11.287	-0.0059	-2.5 to 2.5	Pass
				30	3.85	-4.535	-0.0024	-2.5 to 2.5	Pass
				40	3.85	1.574	0.0008	-2.5 to 2.5	Pass
				50	3.85	-6.838	-0.0036	-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	
					3.27	1.416	0.0008	-2.5 to 2.5	Pass
				20	3.85	-2.303	-0.0012	-2.5 to 2.5	Pass
					4.43	-6.752	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-6.137	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	-6.924	-0.0037	-2.5 to 2.5	Pass
QPSK	1855	50	0	-10	3.85	-9.127	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-8.340	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-7.267	-0.0039	-2.5 to 2.5	Pass
				30	3.85	-6.752	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-4.964	-0.0027	-2.5 to 2.5	Pass
				50	3.85	1.760	0.0009	-2.5 to 2.5	Pass

	1880	50	0	20	3.27	-1.230	-0.0007	-2.5 to 2.5	Pass
					3.85	-5.708	-0.0030	-2.5 to 2.5	Pass
					4.43	-5.121	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-1.187	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	5.651	0.0030	-2.5 to 2.5	Pass
				-10	3.85	-1.802	-0.0010	-2.5 to 2.5	Pass
				0	3.85	0.415	0.0002	-2.5 to 2.5	Pass
				10	3.85	-7.353	-0.0039	-2.5 to 2.5	Pass
				30	3.85	-3.490	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-4.892	-0.0026	-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	-6.080	-0.0032	-2.5 to 2.5	Pass
					3.85	-8.497	-0.0045	-2.5 to 2.5	Pass
					4.43	-4.535	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-6.967	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-7.811	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	-0.501	-0.0003	-2.5 to 2.5	Pass
				0	3.85	-7.854	-0.0041	-2.5 to 2.5	Pass
				10	3.85	8.197	0.0043	-2.5 to 2.5	Pass
				30	3.85	-9.813	-0.0052	-2.5 to 2.5	Pass
				40	3.85	-2.303	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-12.102	-0.0064	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-7.854	-0.0042	-2.5 to 2.5	Pass
					3.85	-7.010	-0.0038	-2.5 to 2.5	Pass
					4.43	-10.715	-0.0058	-2.5 to 2.5	Pass
				-30	3.85	-2.961	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	1.874	0.0010	-2.5 to 2.5	Pass
				-10	3.85	-6.351	-0.0034	-2.5 to 2.5	Pass
				0	3.85	-2.275	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-11.902	-0.0064	-2.5 to 2.5	Pass
				30	3.85	-6.495	-0.0035	-2.5 to 2.5	Pass
				40	3.85	-8.168	-0.0044	-2.5 to 2.5	Pass
				50	3.85	-1.960	-0.0011	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-4.334	-0.0023	-2.5 to 2.5	Pass
					3.85	-9.027	-0.0048	-2.5 to 2.5	Pass
					4.43	4.964	0.0026	-2.5 to 2.5	Pass
				-30	3.85	-13.390	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	-5.350	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	-5.150	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-4.463	-0.0024	-2.5 to 2.5	Pass
				10	3.85	-4.220	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-5.221	-0.0028	-2.5 to 2.5	Pass
				40	3.85	-9.356	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-7.753	-0.0041	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-3.619	-0.0019	-2.5 to 2.5	Pass
					3.85	-7.467	-0.0039	-2.5 to 2.5	Pass
					4.43	2.446	0.0013	-2.5 to 2.5	Pass
				-30	3.85	3.977	0.0021	-2.5 to 2.5	Pass
				-20	3.85	1.760	0.0009	-2.5 to 2.5	Pass
				-10	3.85	-9.298	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-5.393	-0.0028	-2.5 to 2.5	Pass
				10	3.85	-12.088	-0.0063	-2.5 to 2.5	Pass
				30	3.85	-1.273	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-9.341	-0.0049	-2.5 to 2.5	Pass
				50	3.85	1.974	0.0010	-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	-4.249	-0.0023	-2.5 to 2.5	Pass
					3.85	-8.526	-0.0046	-2.5 to 2.5	Pass
					4.43	-11.258	-0.0061	-2.5 to 2.5	Pass
				-30	3.85	-12.989	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-4.120	-0.0022	-2.5 to 2.5	Pass
				-10	3.85	-10.715	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-5.479	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-1.431	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-3.519	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-10.715	-0.0058	-2.5 to 2.5	Pass
				50	3.85	-9.699	-0.0052	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	13.719	0.0073	-2.5 to 2.5	Pass
					3.85	-9.413	-0.0050	-2.5 to 2.5	Pass
					4.43	-1.373	-0.0007	-2.5 to 2.5	Pass
				-30	3.85	-10.600	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	-17.295	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	-4.921	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-19.498	-0.0104	-2.5 to 2.5	Pass
				10	3.85	-11.072	-0.0059	-2.5 to 2.5	Pass
				30	3.85	-13.332	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-11.201	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-13.847	-0.0074	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	3.190	0.0017	-2.5 to 2.5	Pass
					3.85	1.502	0.0008	-2.5 to 2.5	Pass
					4.43	-0.501	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	-8.726	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-1.745	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-2.375	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-8.125	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-7.710	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-6.766	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-10.700	-0.0056	-2.5 to 2.5	Pass
				50	3.85	-6.924	-0.0036	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.27	-10.099	-0.0054	-2.5 to 2.5	Pass
					3.85	-13.304	-0.0072	-2.5 to 2.5	Pass
					4.43	-5.679	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	3.333	0.0018	-2.5 to 2.5	Pass
				-20	3.85	-10.200	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-4.191	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-7.997	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-4.864	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-9.799	-0.0053	-2.5 to 2.5	Pass
				40	3.85	-10.057	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-3.304	-0.0018	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-0.787	-0.0004	-2.5 to 2.5	Pass
					3.85	-2.131	-0.0011	-2.5 to 2.5	Pass
					4.43	-11.830	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-6.065	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	-2.089	-0.0011	-2.5 to 2.5	Pass

				-10	3.85	-4.950	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-5.779	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-6.452	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-11.988	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-5.693	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-1.016	-0.0005	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-5.436	-0.0029	-2.5 to 2.5	Pass
					3.85	-0.916	-0.0005	-2.5 to 2.5	Pass
					4.43	-0.973	-0.0005	-2.5 to 2.5	Pass
				-30	3.85	-10.057	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	0.901	0.0005	-2.5 to 2.5	Pass
				-10	3.85	-3.262	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-9.484	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-4.077	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-1.202	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-10.672	-0.0056	-2.5 to 2.5	Pass
				50	3.85	-5.021	-0.0026	-2.5 to 2.5	Pass

2.6 B2_20MHz

2.6.1 Test Result

Band: 2 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.27	-1.416	-0.0008	-2.5 to 2.5	Pass
					3.85	-3.462	-0.0019	-2.5 to 2.5	Pass
					4.43	-5.908	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-9.069	-0.0049	-2.5 to 2.5	Pass
				-20	3.85	-5.493	-0.0030	-2.5 to 2.5	Pass
				-10	3.85	-5.164	-0.0028	-2.5 to 2.5	Pass
				0	3.85	-3.862	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-5.665	-0.0030	-2.5 to 2.5	Pass
				30	3.85	-3.548	-0.0019	-2.5 to 2.5	Pass
				40	3.85	0.701	0.0004	-2.5 to 2.5	Pass
				50	3.85	-8.783	-0.0047	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-3.734	-0.0020	-2.5 to 2.5	Pass
					3.85	-3.619	-0.0019	-2.5 to 2.5	Pass
					4.43	-5.107	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-4.034	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-7.782	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	-8.411	-0.0045	-2.5 to 2.5	Pass
				0	3.85	-9.742	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-11.201	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-9.656	-0.0051	-2.5 to 2.5	Pass
				40	3.85	-9.785	-0.0052	-2.5 to 2.5	Pass
				50	3.85	-4.549	-0.0024	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-2.575	-0.0014	-2.5 to 2.5	Pass
					3.85	-0.587	-0.0003	-2.5 to 2.5	Pass
					4.43	-10.357	-0.0055	-2.5 to 2.5	Pass
				-30	3.85	-7.911	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-4.277	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-3.705	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-3.004	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-4.735	-0.0025	-2.5 to 2.5	Pass

				30	3.85	-4.363	-0.0023	-2.5 to 2.5	Pass
				40	3.85	-5.751	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-9.713	-0.0051	-2.5 to 2.5	Pass
	1860	100	0	20	3.27	-12.131	-0.0065	-2.5 to 2.5	Pass
					3.85	25.463	0.0137	-2.5 to 2.5	Pass
					4.43	-9.785	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	-10.571	-0.0057	-2.5 to 2.5	Pass
				-20	3.85	-12.503	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-1.388	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-2.890	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-12.059	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-3.419	-0.0018	-2.5 to 2.5	Pass
				40	3.85	-5.279	-0.0028	-2.5 to 2.5	Pass
				50	3.85	0.315	0.0002	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-11.244	-0.0060	-2.5 to 2.5	Pass
					3.85	-0.830	-0.0004	-2.5 to 2.5	Pass
					4.43	-12.918	-0.0069	-2.5 to 2.5	Pass
				-30	3.85	-4.492	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	-2.546	-0.0014	-2.5 to 2.5	Pass
16QAM				-10	3.85	-11.358	-0.0060	-2.5 to 2.5	Pass
				0	3.85	-11.516	-0.0061	-2.5 to 2.5	Pass
				10	3.85	-5.779	-0.0031	-2.5 to 2.5	Pass
				30	3.85	-10.772	-0.0057	-2.5 to 2.5	Pass
				40	3.85	-9.384	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-4.363	-0.0023	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-4.792	-0.0025	-2.5 to 2.5	Pass
					3.85	-4.406	-0.0023	-2.5 to 2.5	Pass
					4.43	-8.698	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-2.460	-0.0013	-2.5 to 2.5	Pass
				-20	3.85	-3.619	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	5.178	0.0027	-2.5 to 2.5	Pass
				0	3.85	-6.523	-0.0034	-2.5 to 2.5	Pass
				10	3.85	2.403	0.0013	-2.5 to 2.5	Pass
				30	3.85	-0.987	-0.0005	-2.5 to 2.5	Pass
				40	3.85	-6.623	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-5.808	-0.0031	-2.5 to 2.5	Pass

3. Modulation Characteristics

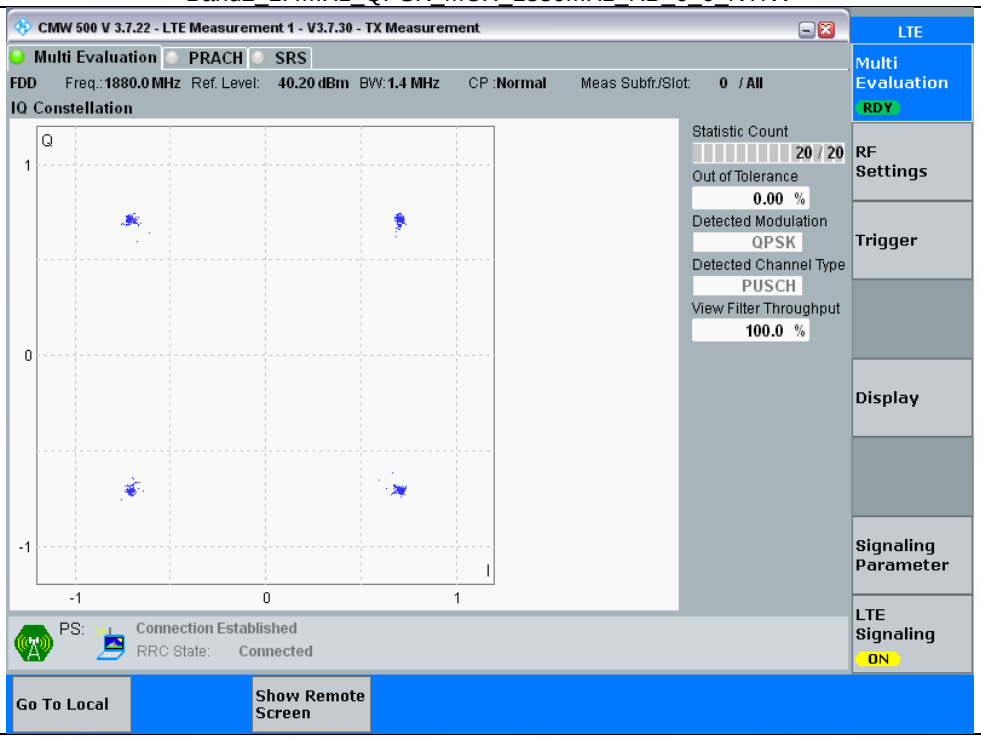
3.1 B2_1.4MHz

3.1.1 Test Result

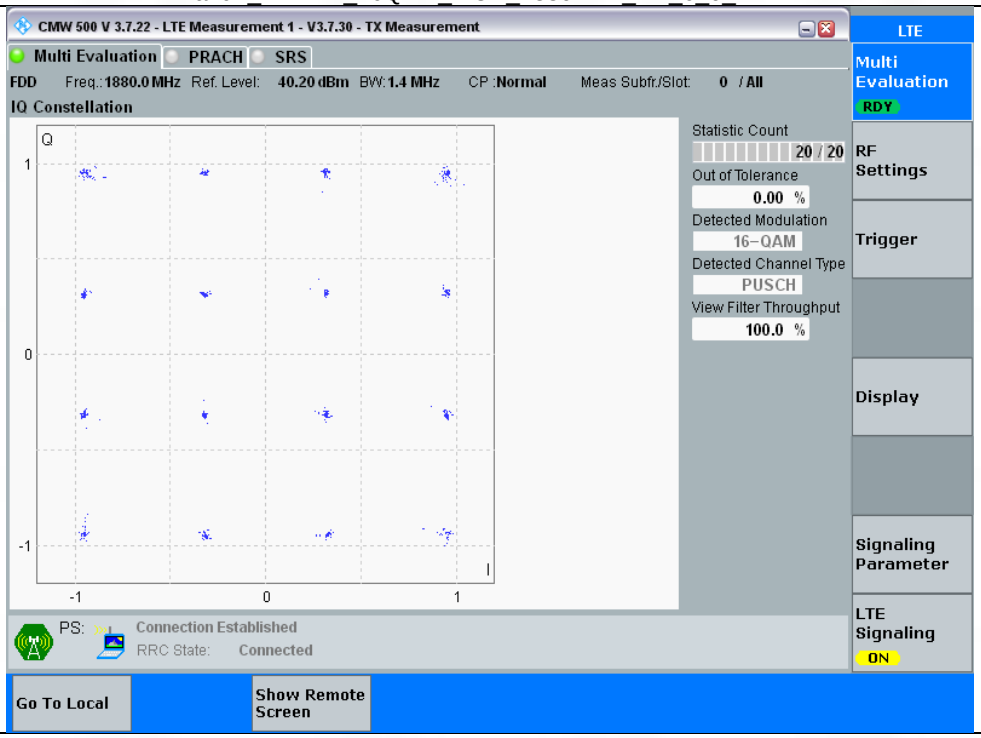
Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	6	0	Refer To Test Graph		Pass
16QAM	1880	6	0	Refer To Test Graph		Pass

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



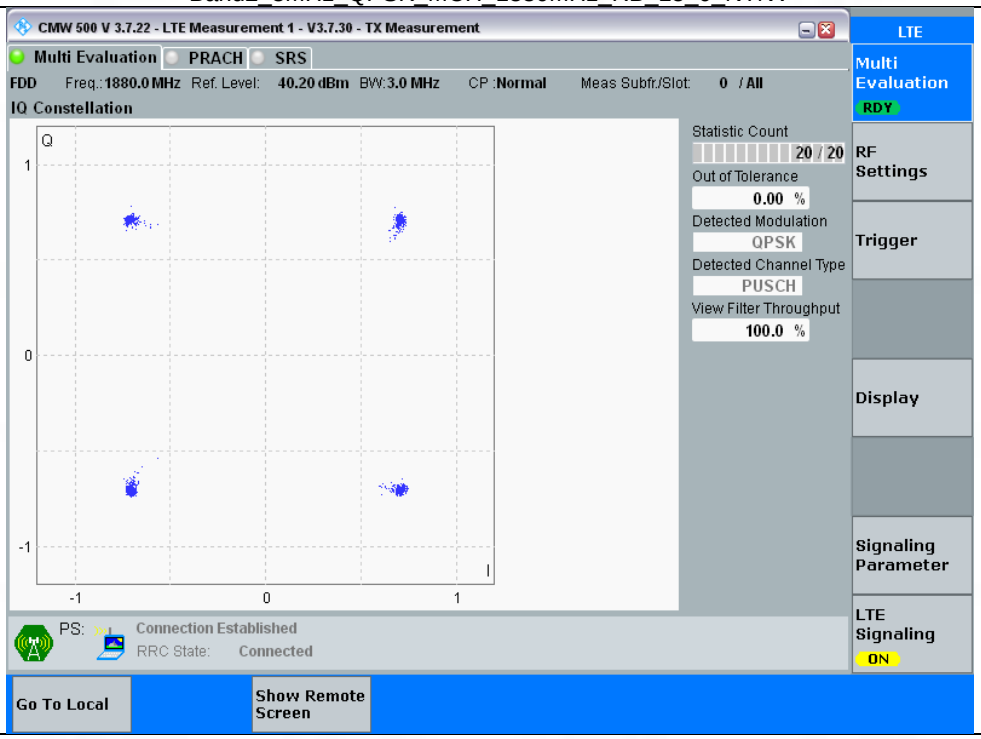
3.2 B2_3MHz

3.2.1 Test Result

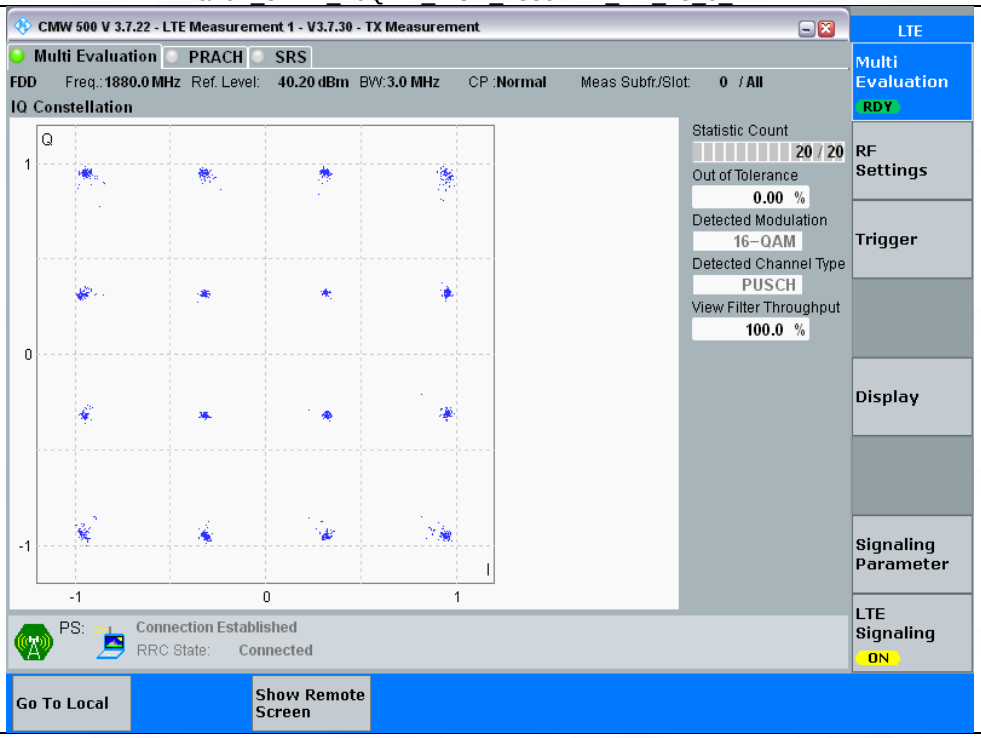
Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	15	0	Refer To Test Graph		Pass
16QAM	1880	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



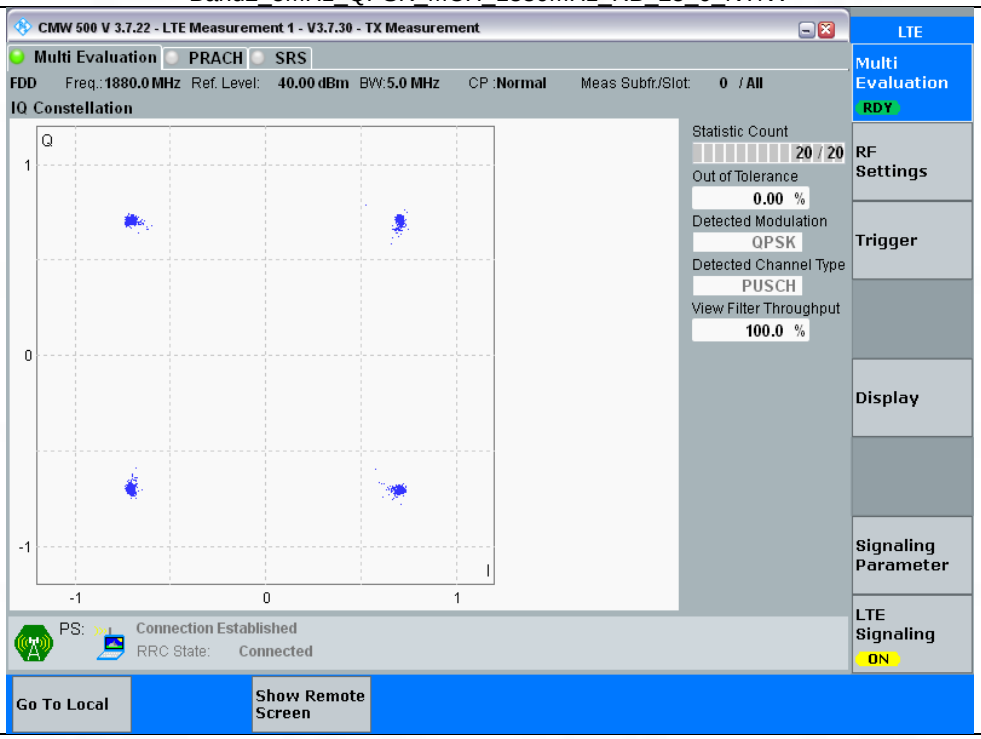
3.3 B2_5MHz

3.3.1 Test Result

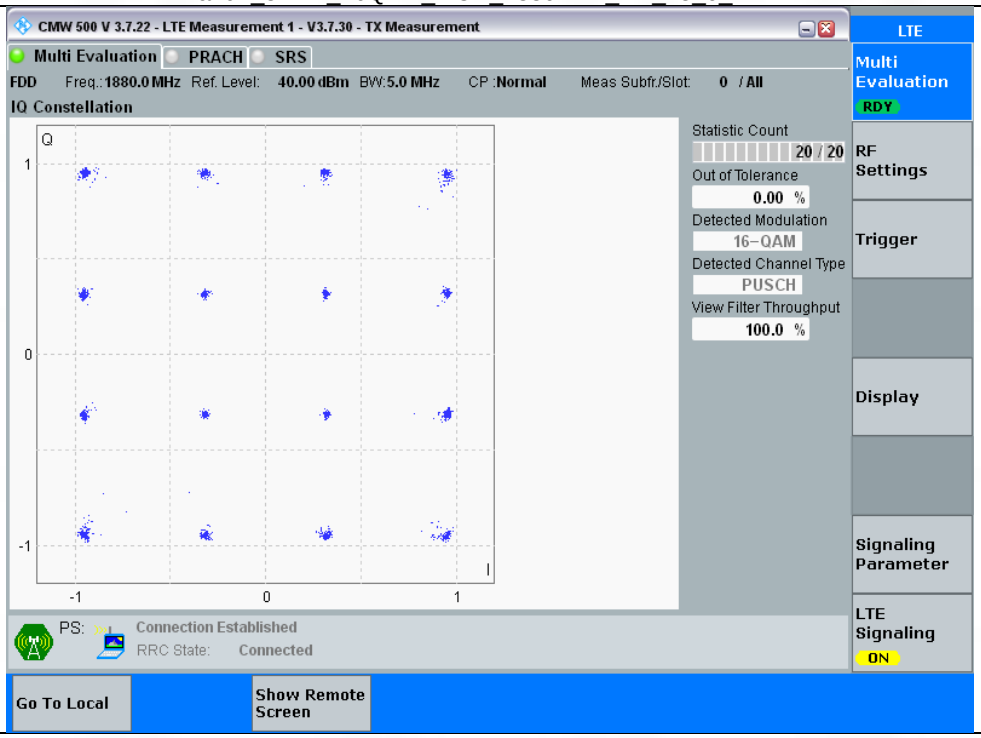
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	25	0	Refer To Test Graph		Pass
16QAM	1880	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



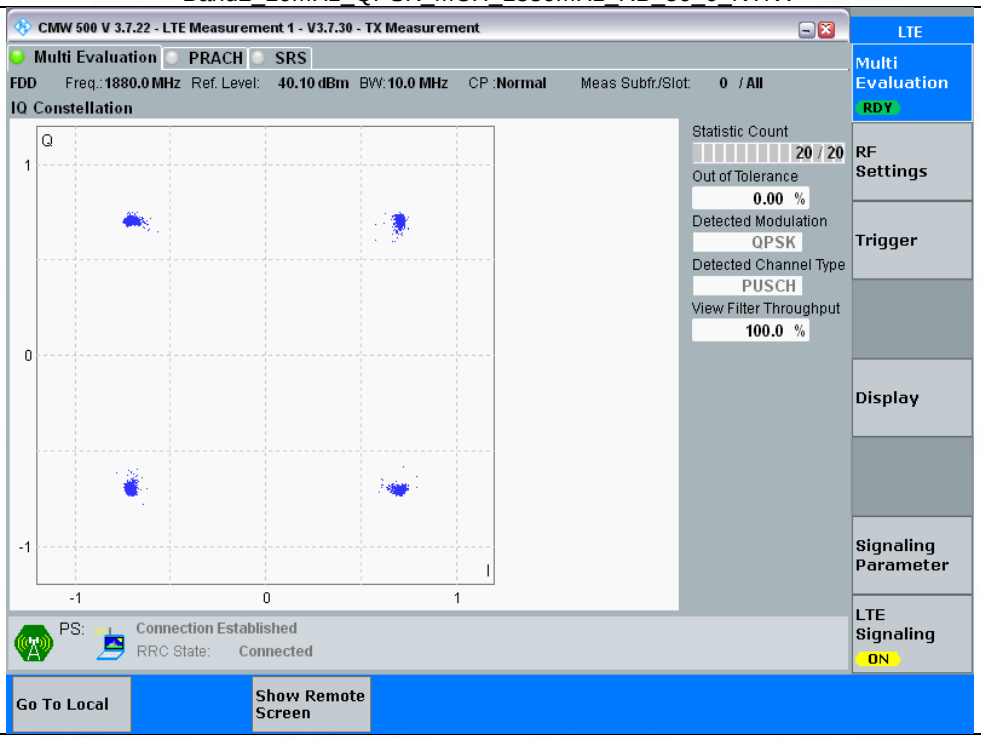
3.4 B2_10MHz

3.4.1 Test Result

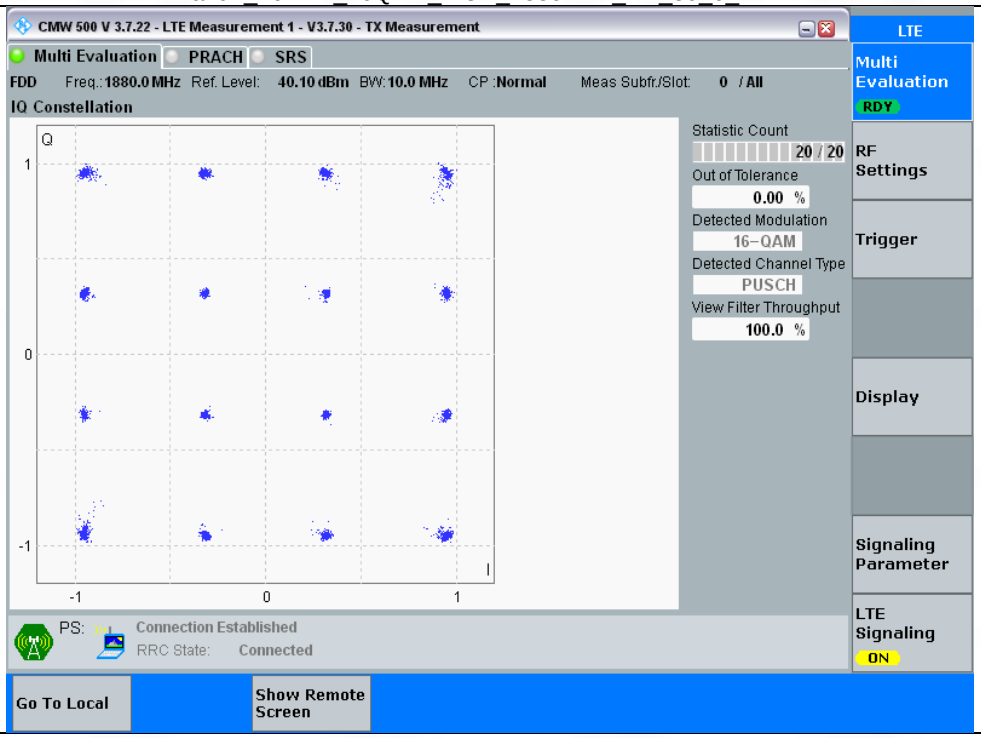
Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	50	0	Refer To Test Graph		Pass
16QAM	1880	50	0	Refer To Test Graph		Pass

3.4.2 Test Graph

Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



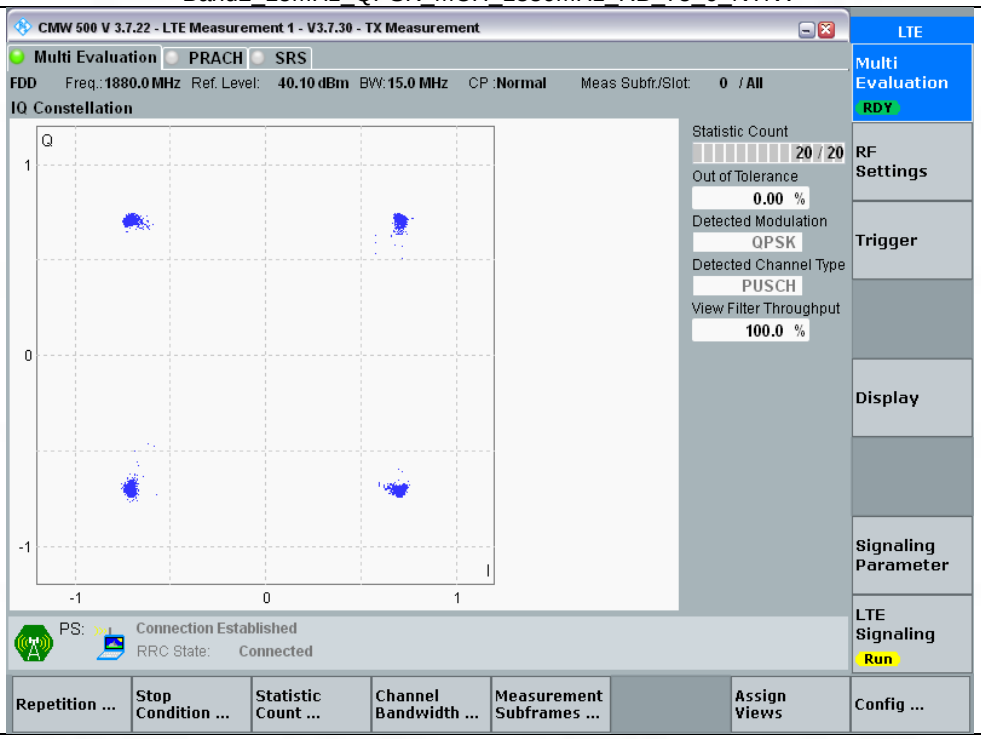
3.5 B2_15MHz

3.5.1 Test Result

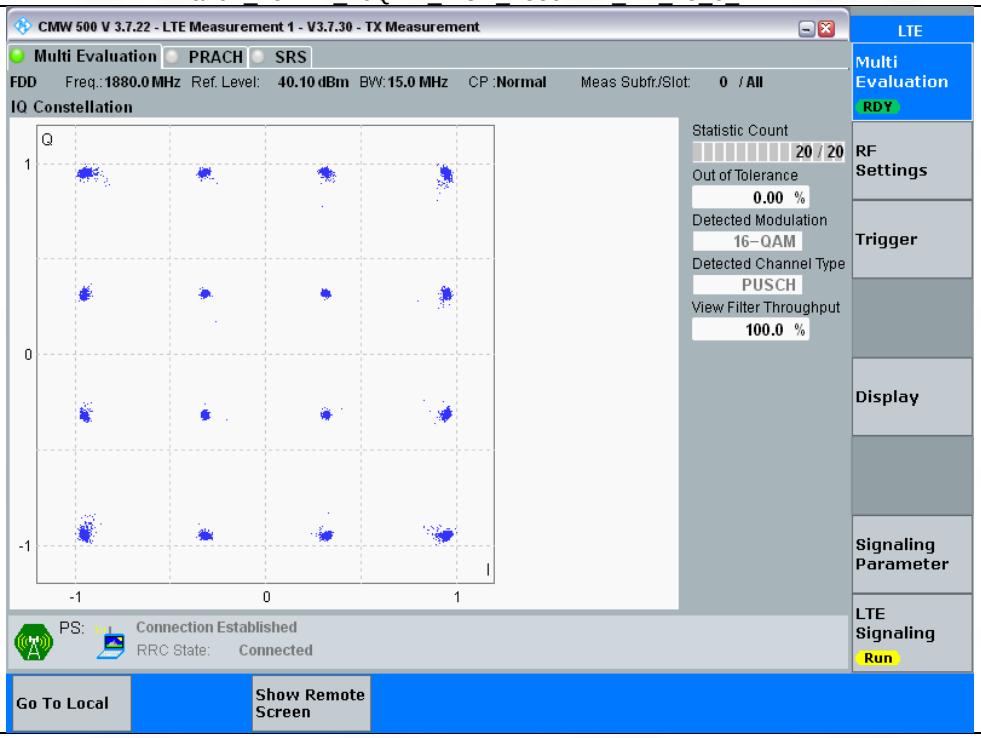
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	75	0	Refer To Test Graph		Pass
16QAM	1880	75	0	Refer To Test Graph		Pass

3.5.2 Test Graph

Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



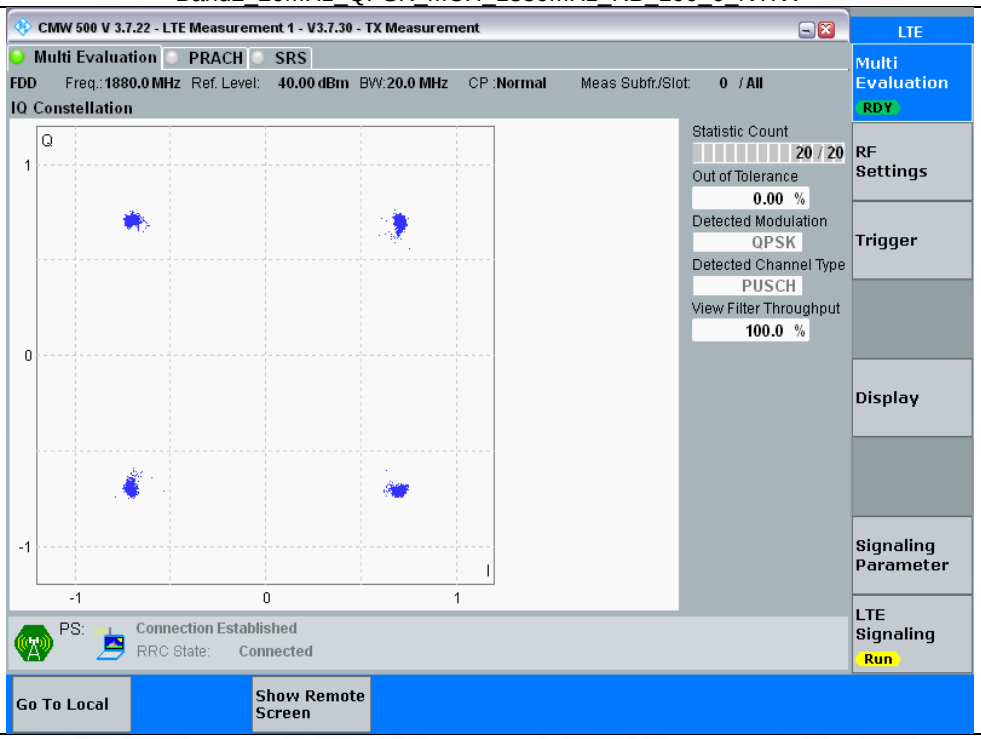
3.6 B2_20MHz

3.6.1 Test Result

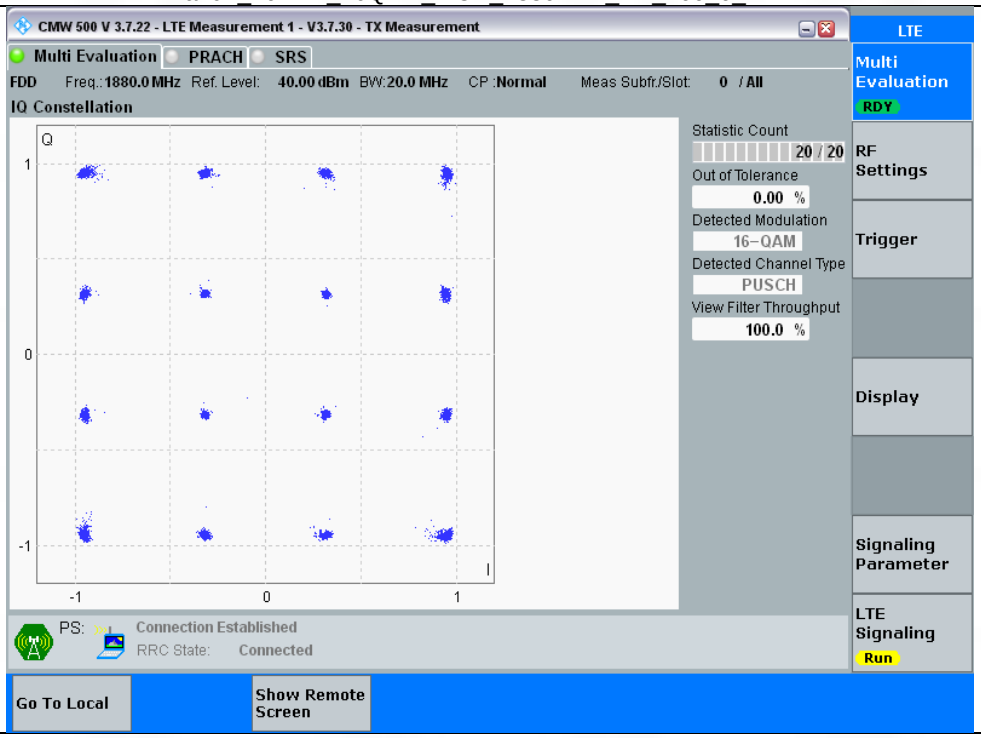
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	Refer To Test Graph		Pass
16QAM	1880	100	0	Refer To Test Graph		Pass

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

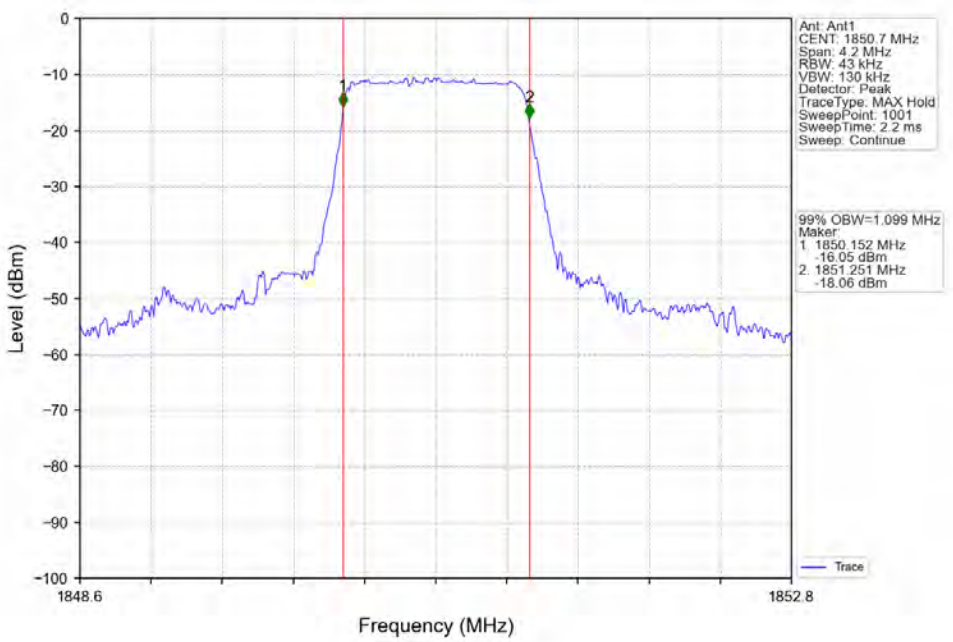
4.1 Band2_OBW

4.1.1 Test Result

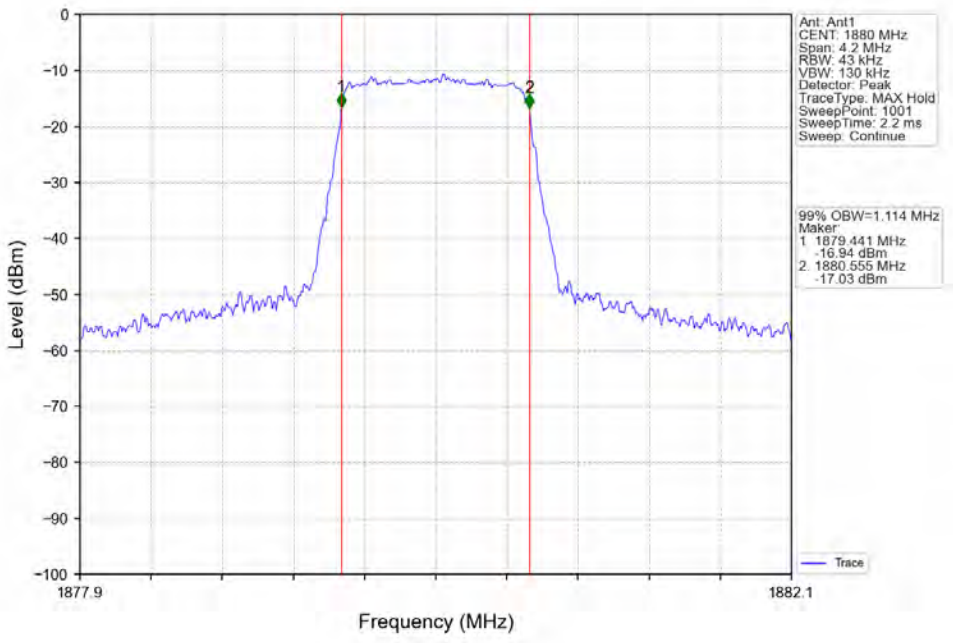
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.099	/	Pass
		1880	6	0	1.114	/	Pass
		1909.3	6	0	1.111	/	Pass
	16QAM	1850.7	6	0	1.113	/	Pass
		1880	6	0	1.107	/	Pass
		1909.3	6	0	1.102	/	Pass
3	QPSK	1851.5	15	0	2.729	/	Pass
		1880	15	0	2.728	/	Pass
		1908.5	15	0	2.718	/	Pass
	16QAM	1851.5	15	0	2.723	/	Pass
		1880	15	0	2.722	/	Pass
		1908.5	15	0	2.719	/	Pass
5	QPSK	1852.5	25	0	4.562	/	Pass
		1880	25	0	4.565	/	Pass
		1907.5	25	0	4.568	/	Pass
	16QAM	1852.5	25	0	4.567	/	Pass
		1880	25	0	4.599	/	Pass
		1907.5	25	0	4.579	/	Pass
10	QPSK	1855	50	0	9.091	/	Pass
		1880	50	0	9.062	/	Pass
		1905	50	0	9.069	/	Pass
	16QAM	1855	50	0	9.102	/	Pass
		1880	50	0	9.069	/	Pass
		1905	50	0	9.068	/	Pass
15	QPSK	1857.5	75	0	13.708	/	Pass
		1880	75	0	13.560	/	Pass
		1902.5	75	0	13.573	/	Pass
	16QAM	1857.5	75	0	13.716	/	Pass
		1880	75	0	13.573	/	Pass
		1902.5	75	0	13.575	/	Pass
20	QPSK	1860	100	0	18.342	/	Pass
		1880	100	0	18.054	/	Pass
		1900	100	0	18.107	/	Pass
	16QAM	1860	100	0	18.307	/	Pass
		1880	100	0	18.109	/	Pass
		1900	100	0	18.076	/	Pass

4.1.2 Test Graph

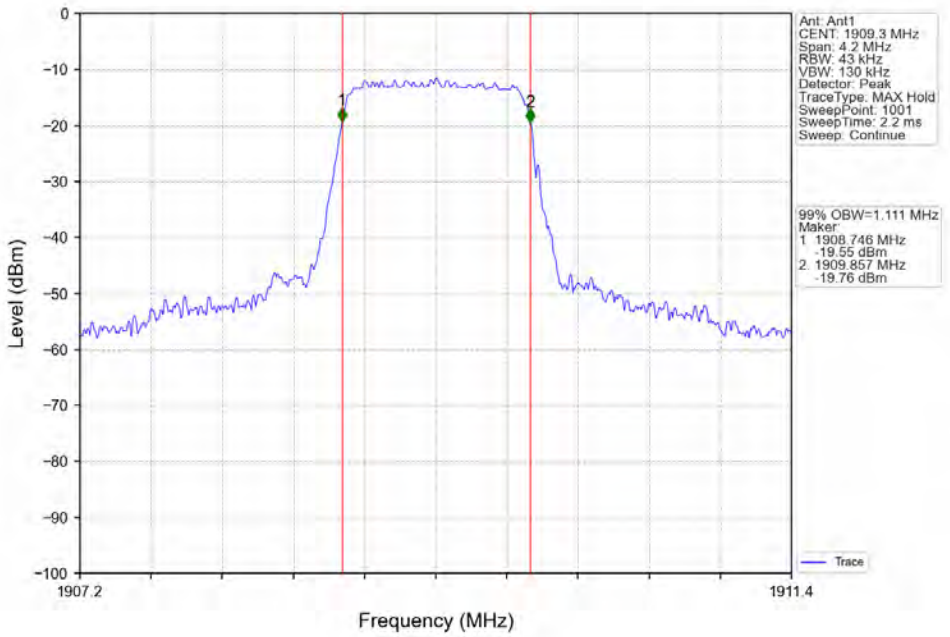
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



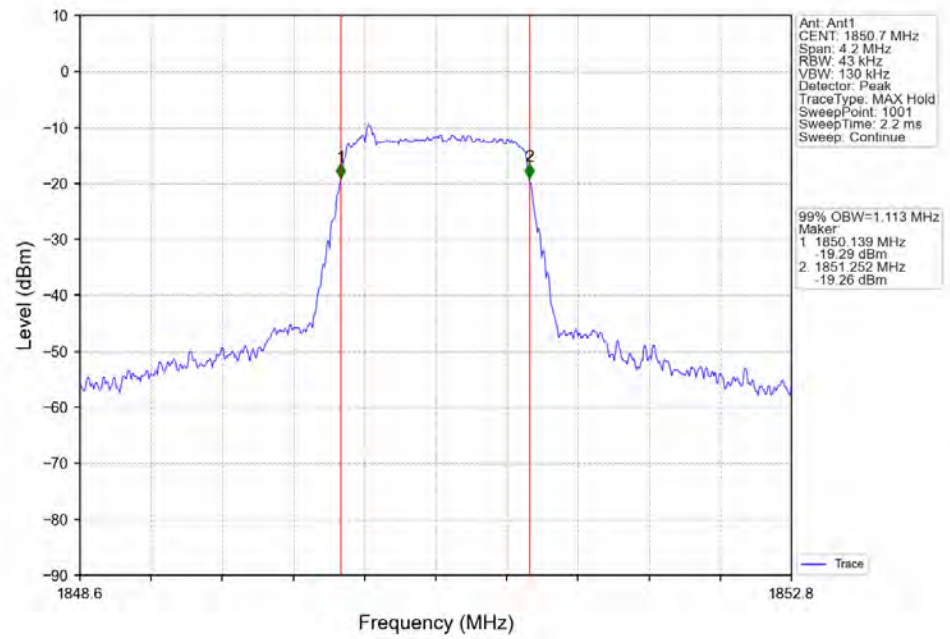
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



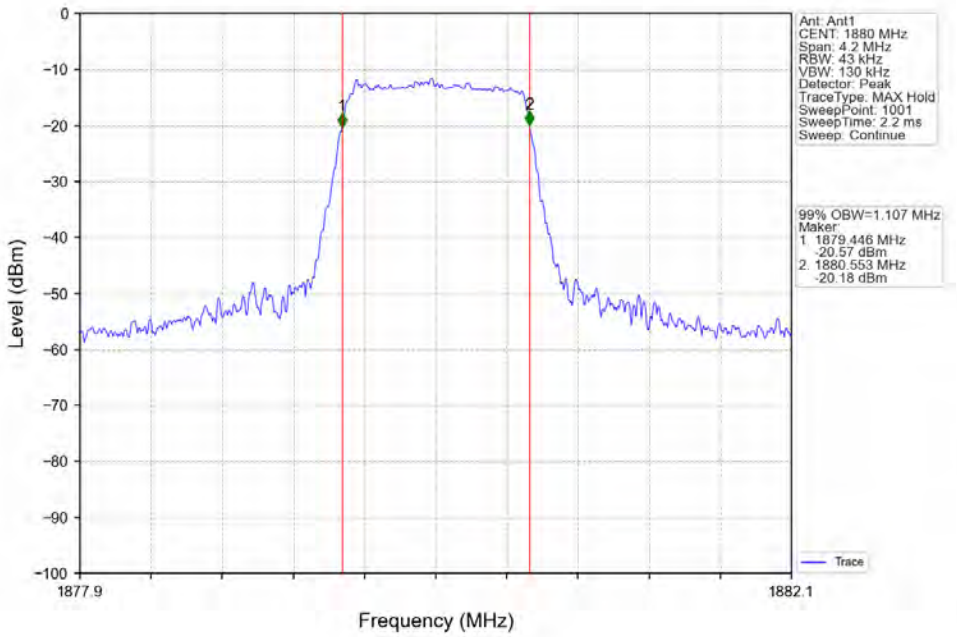
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



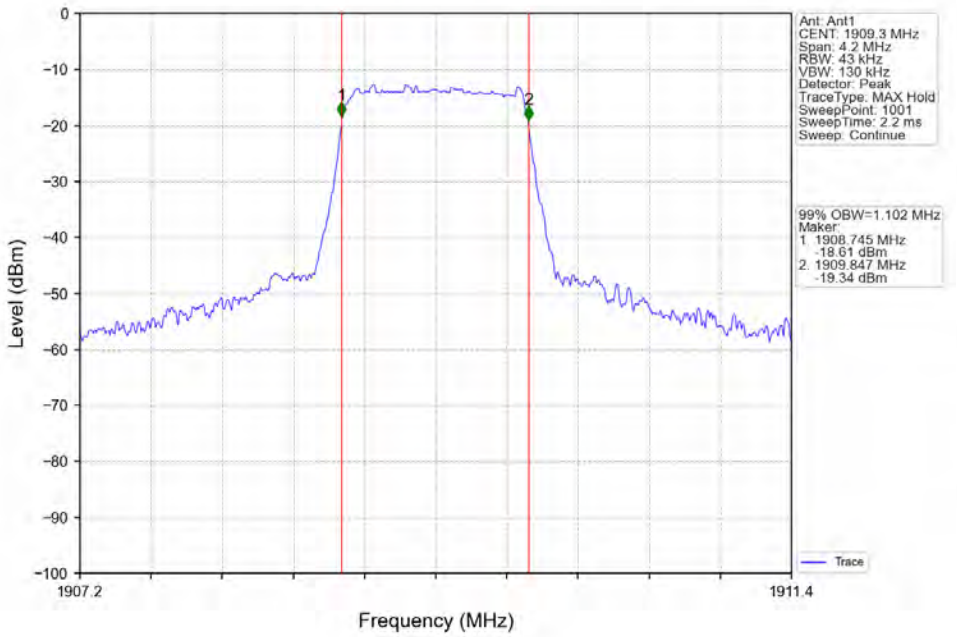
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



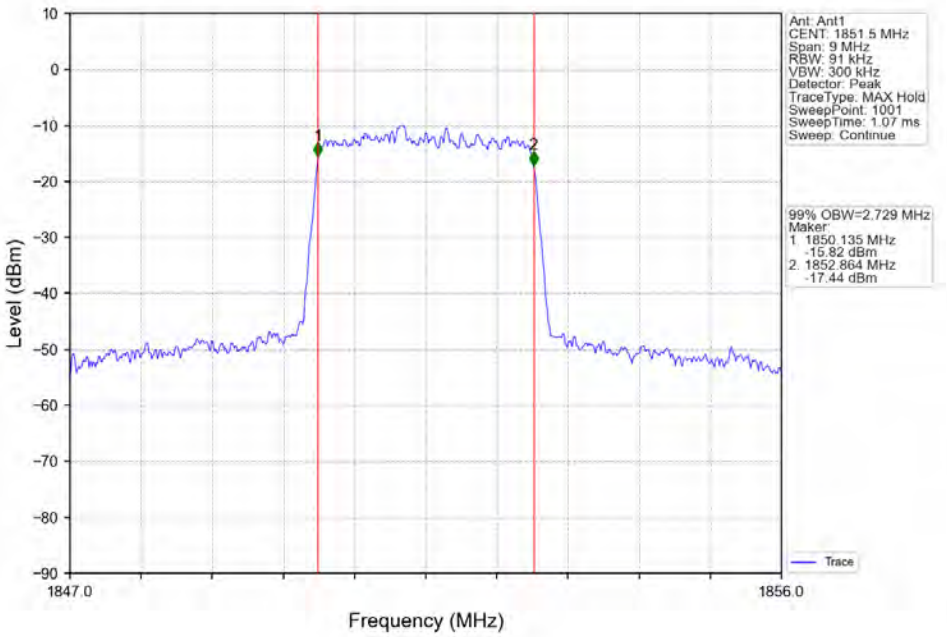
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



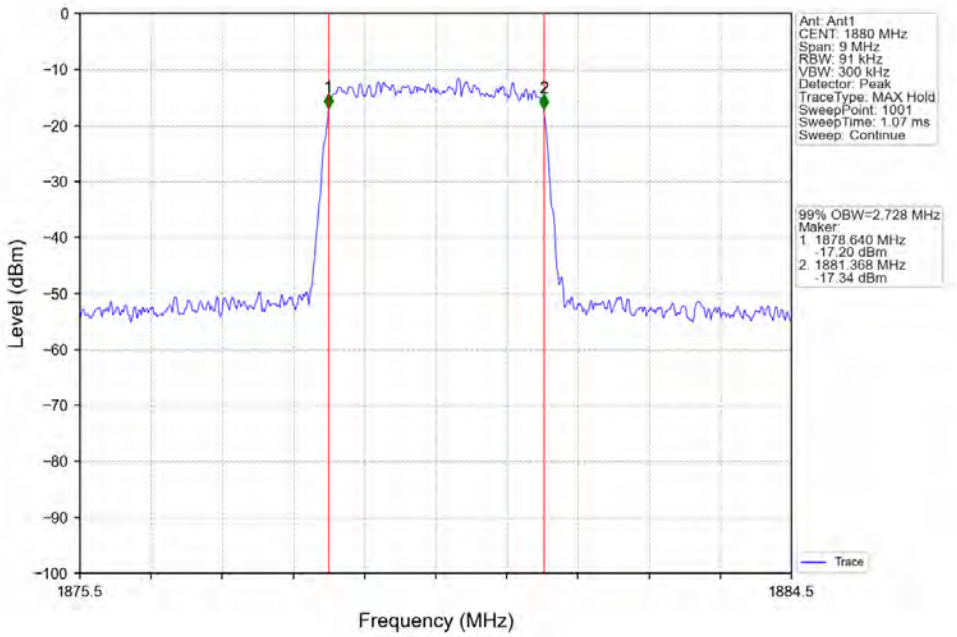
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



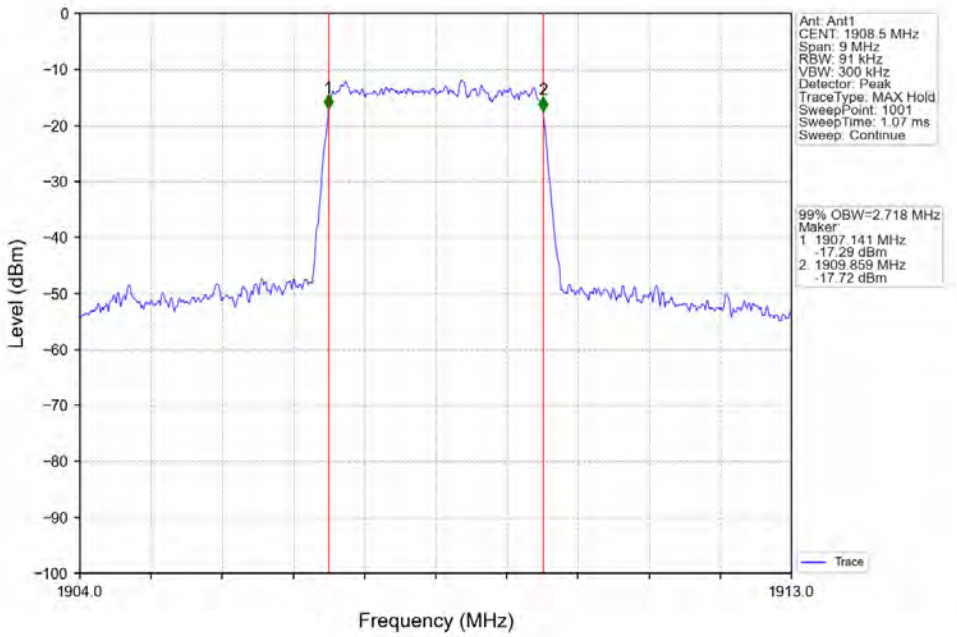
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



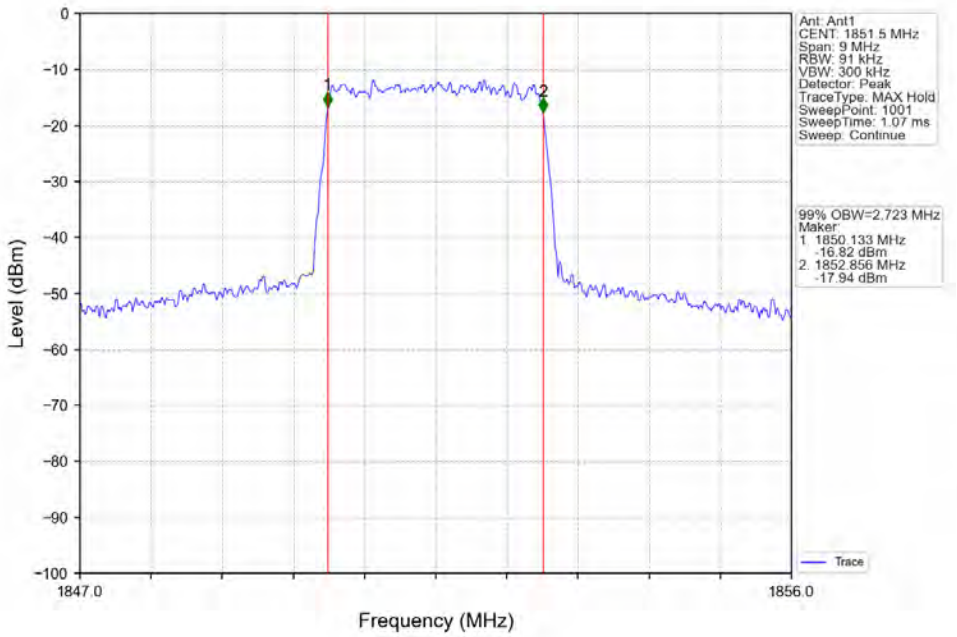
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



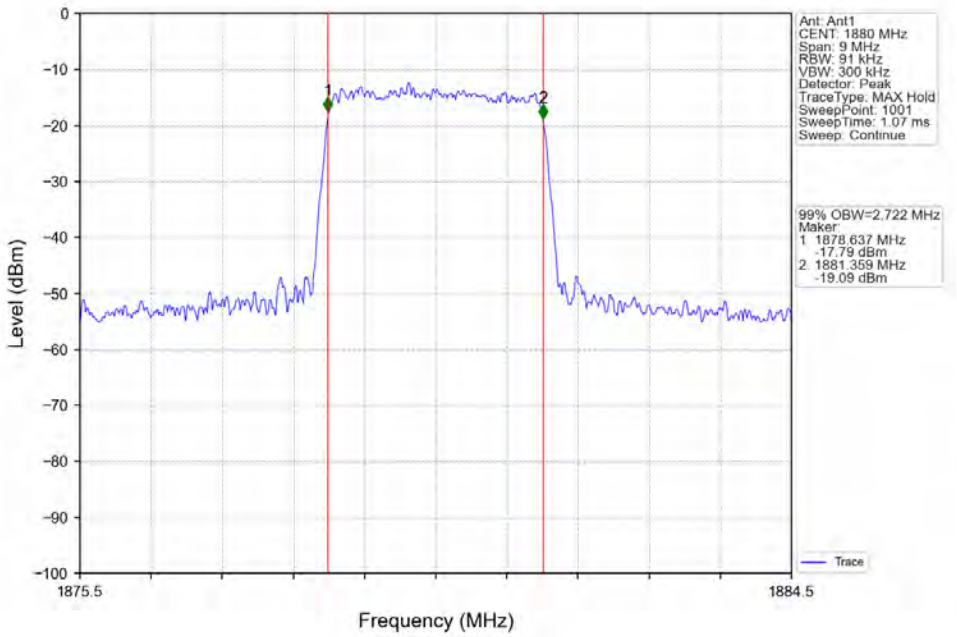
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



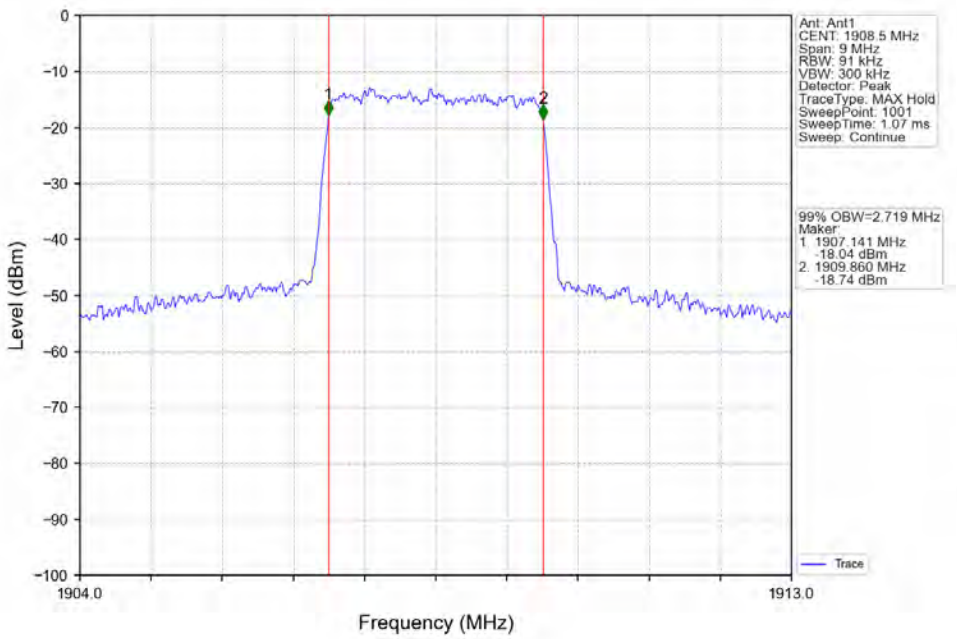
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



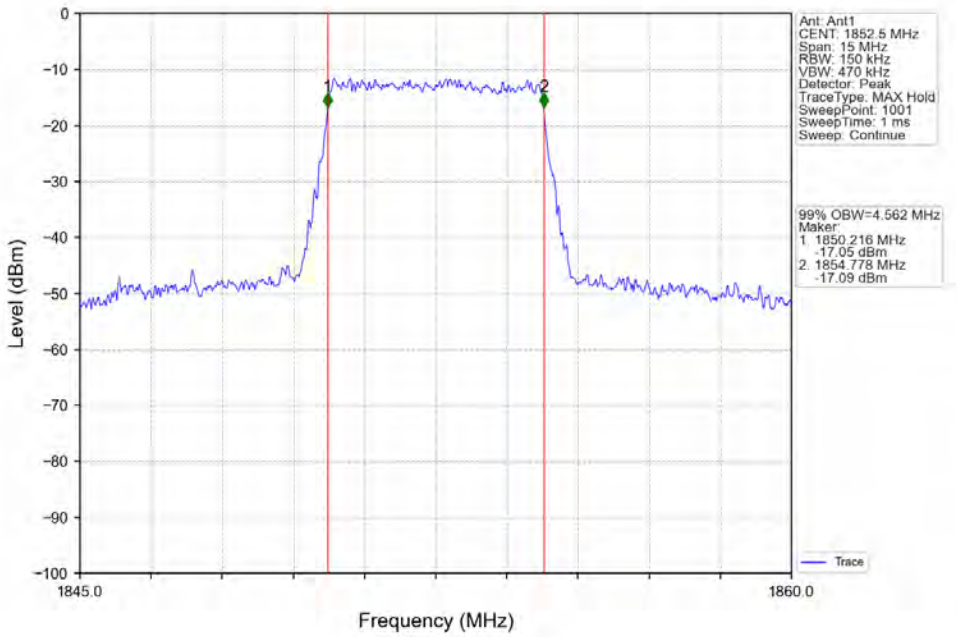
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



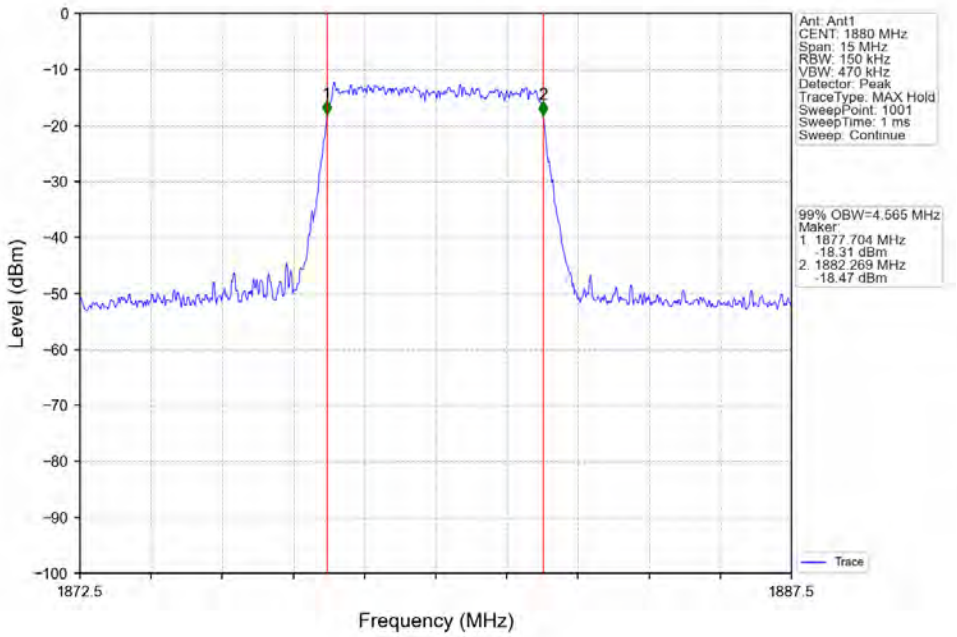
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



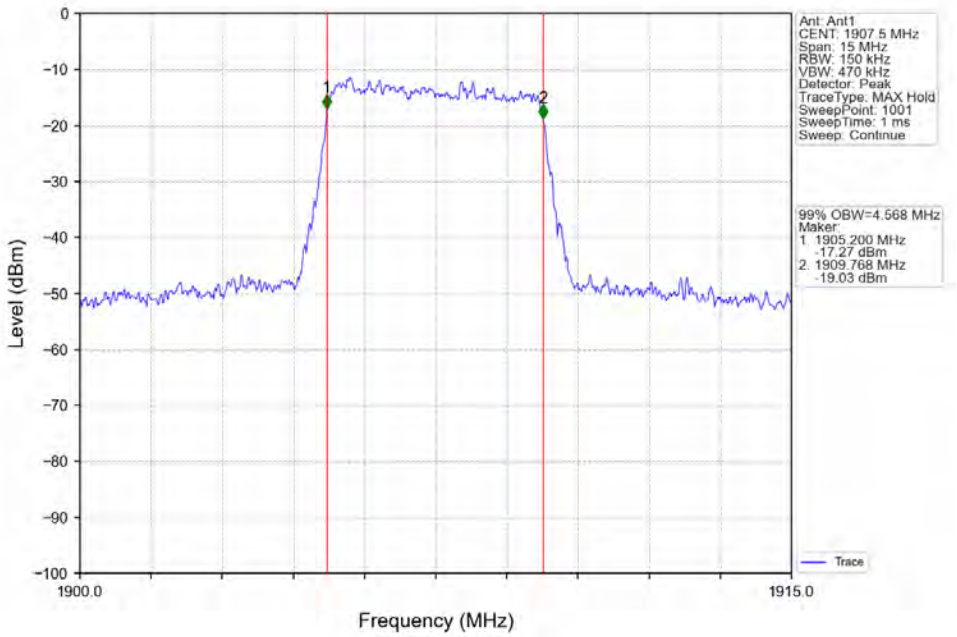
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



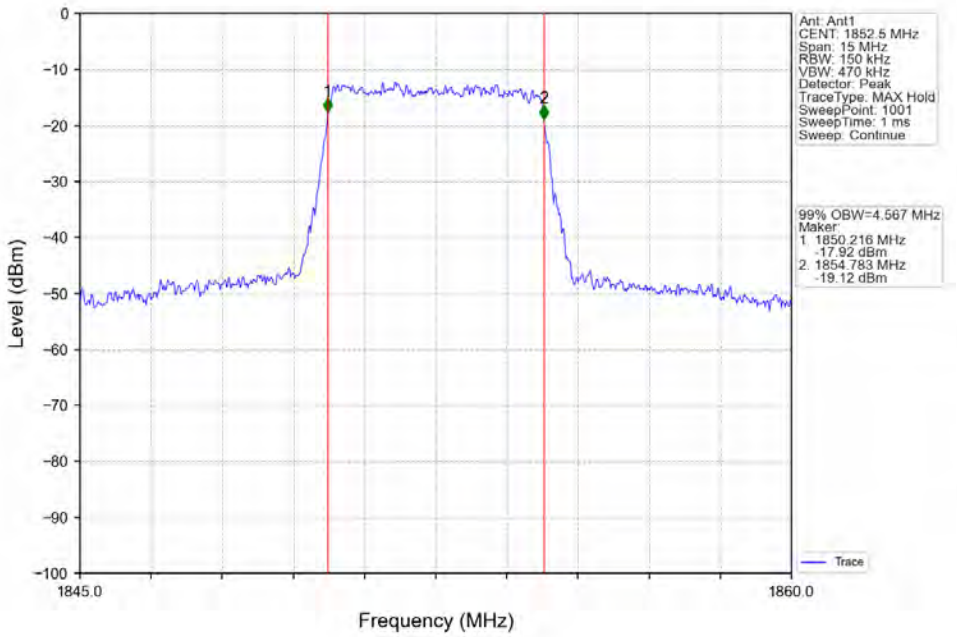
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



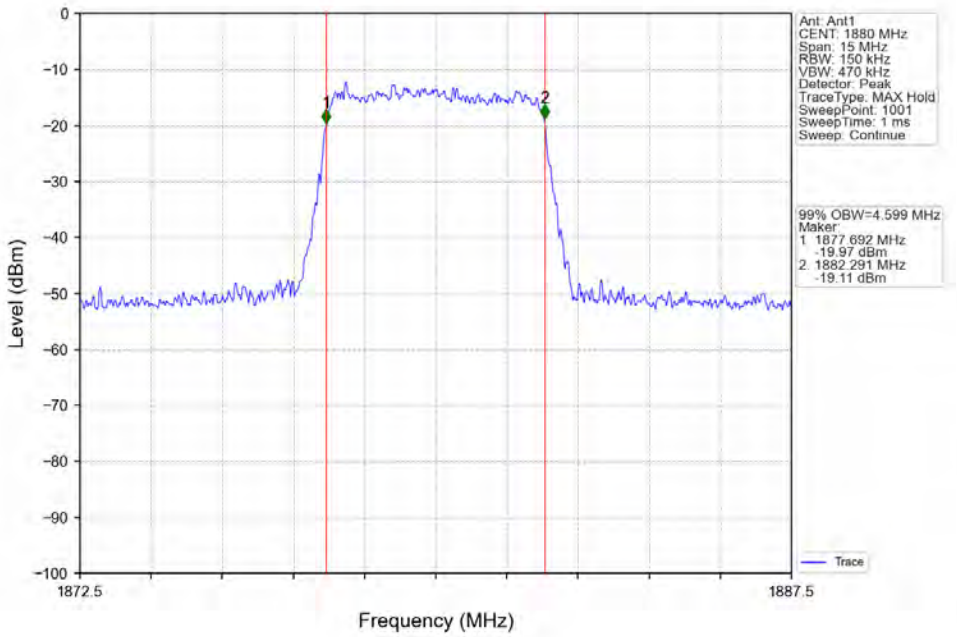
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



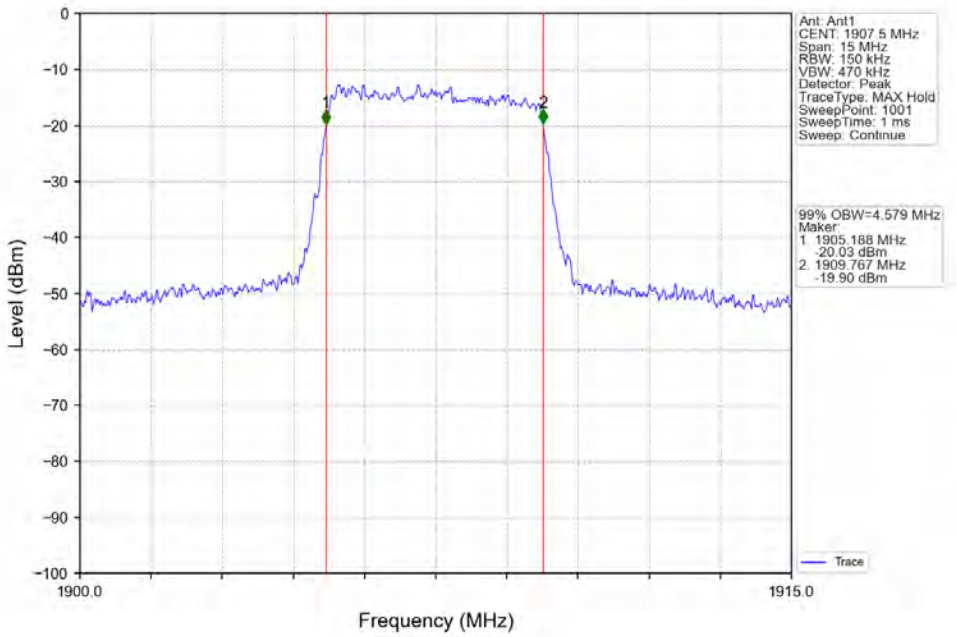
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



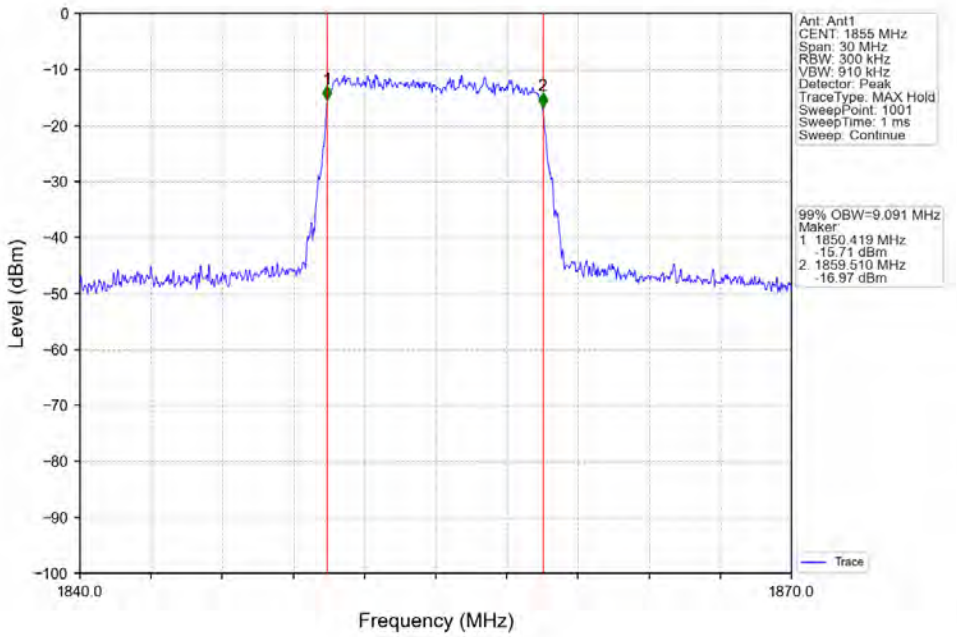
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



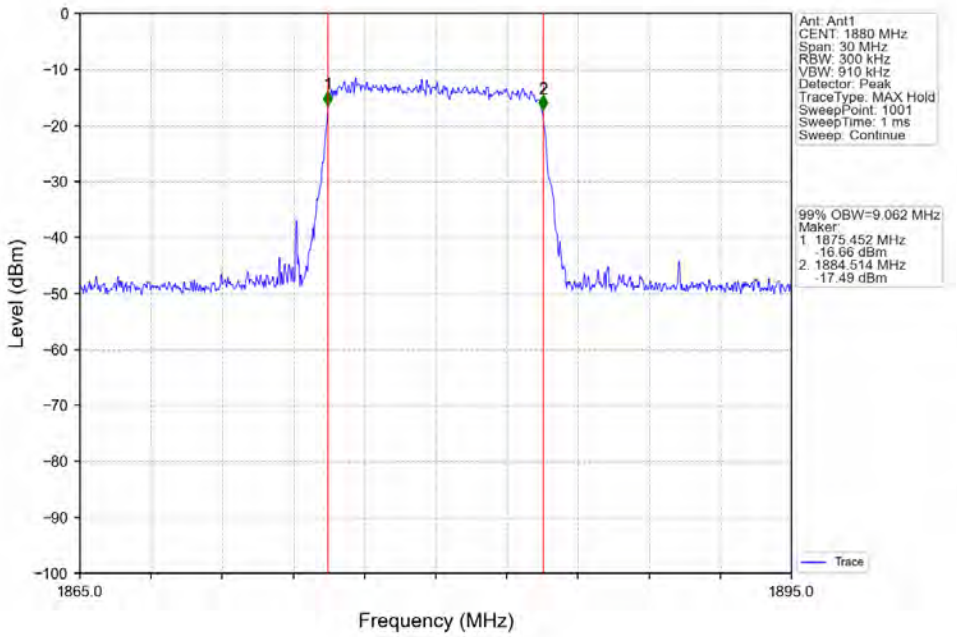
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



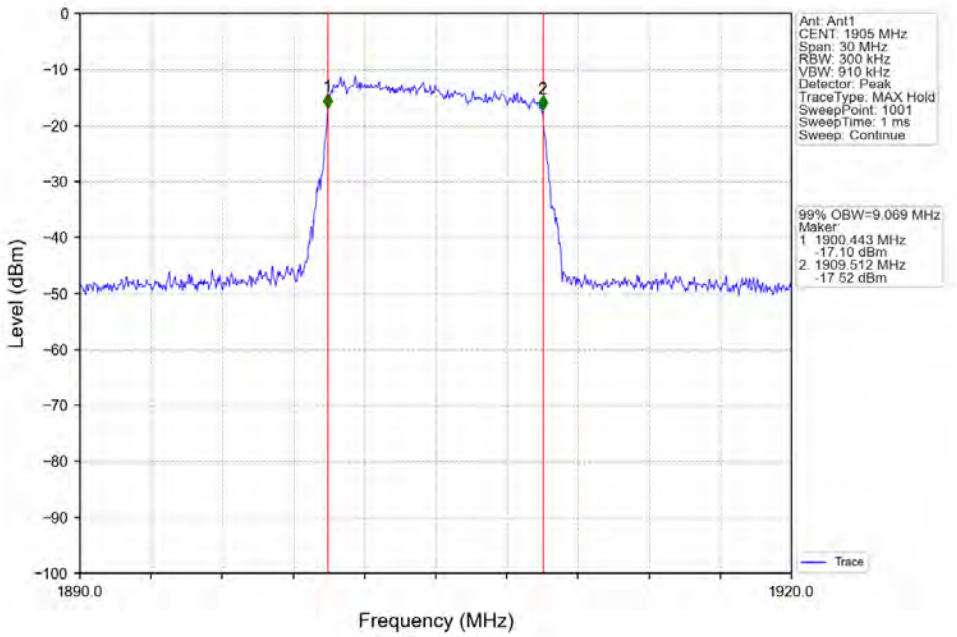
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



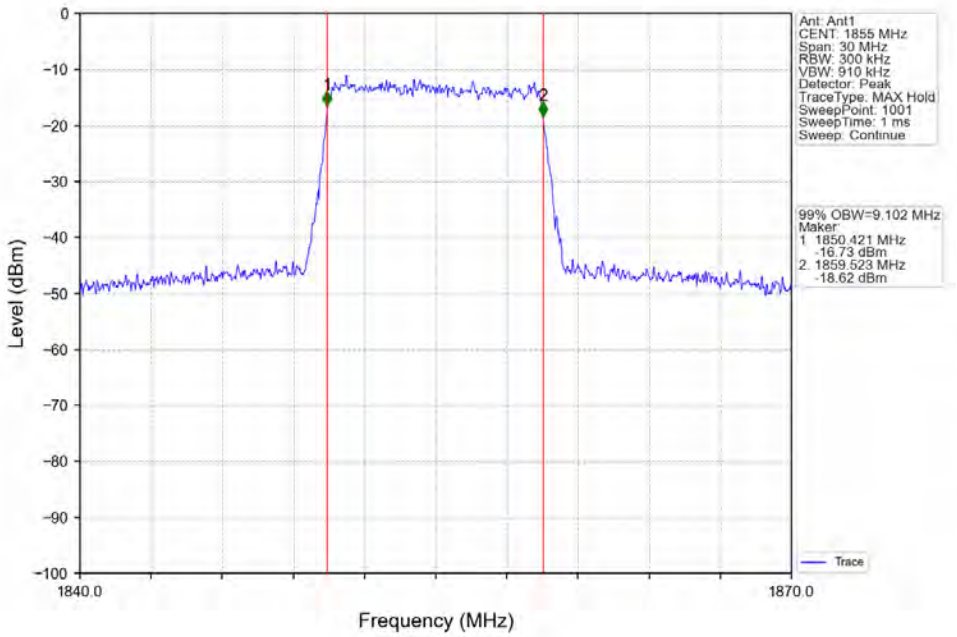
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



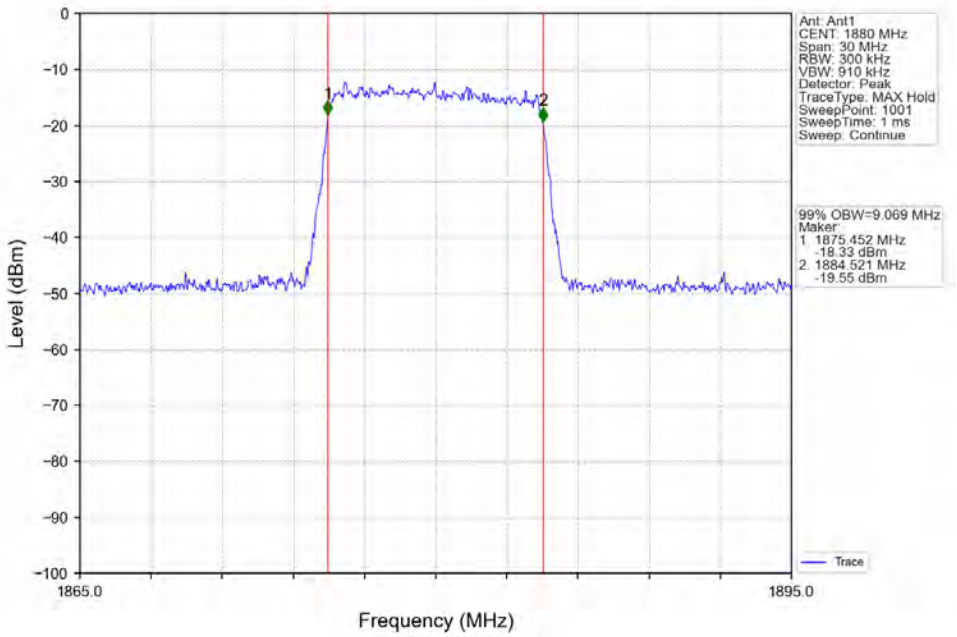
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



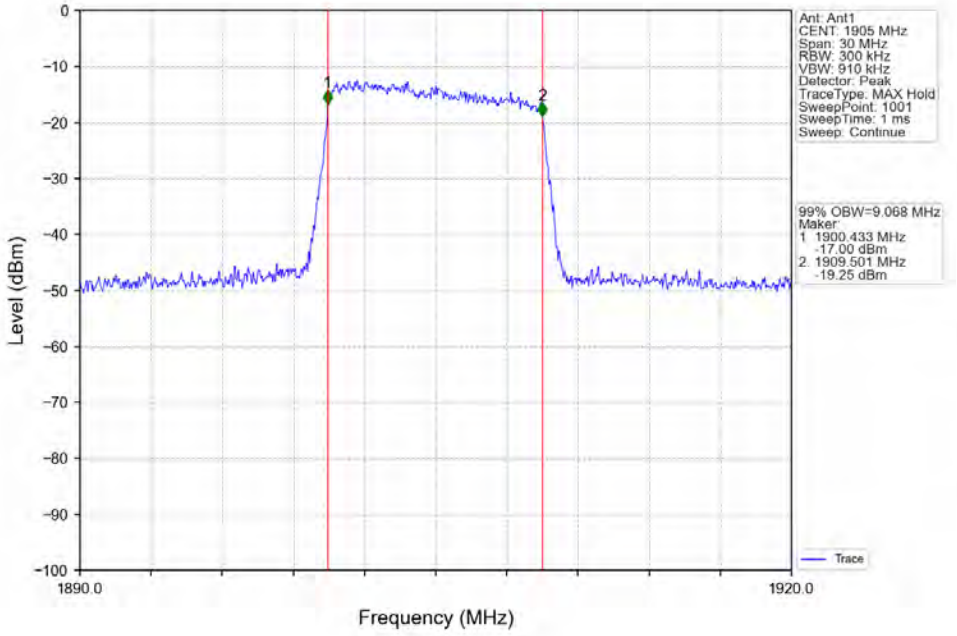
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



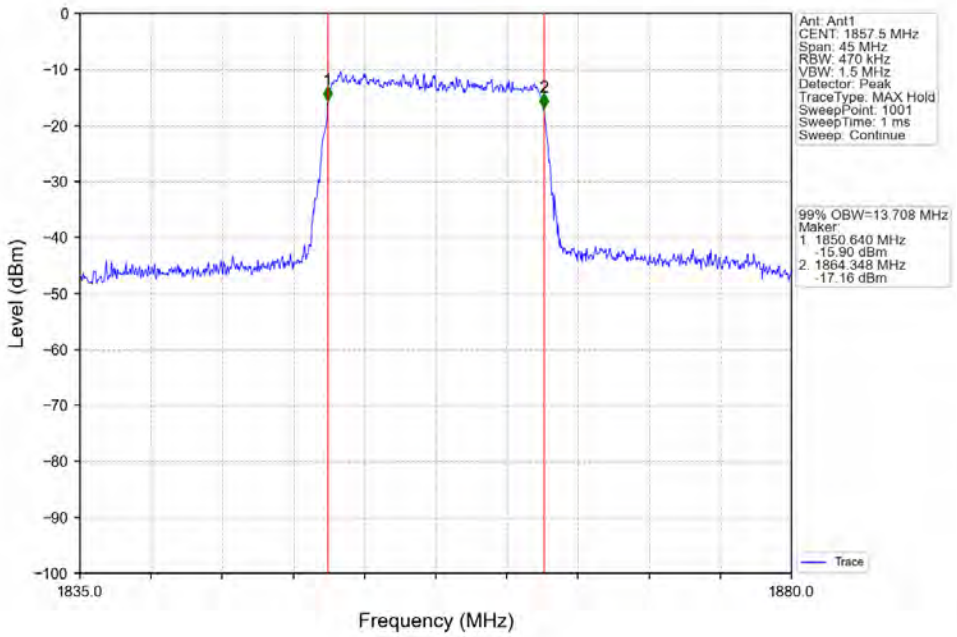
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



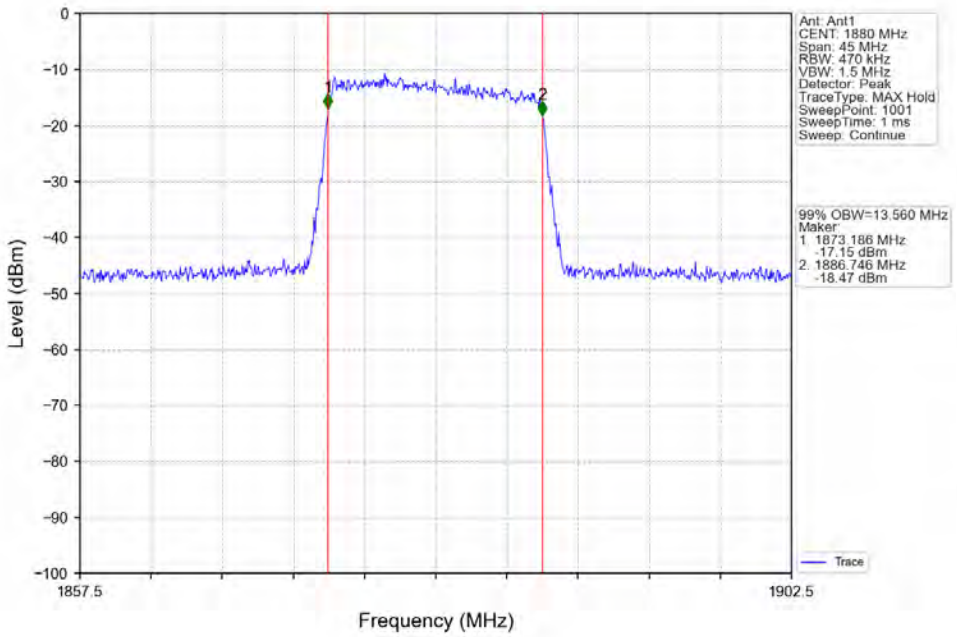
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



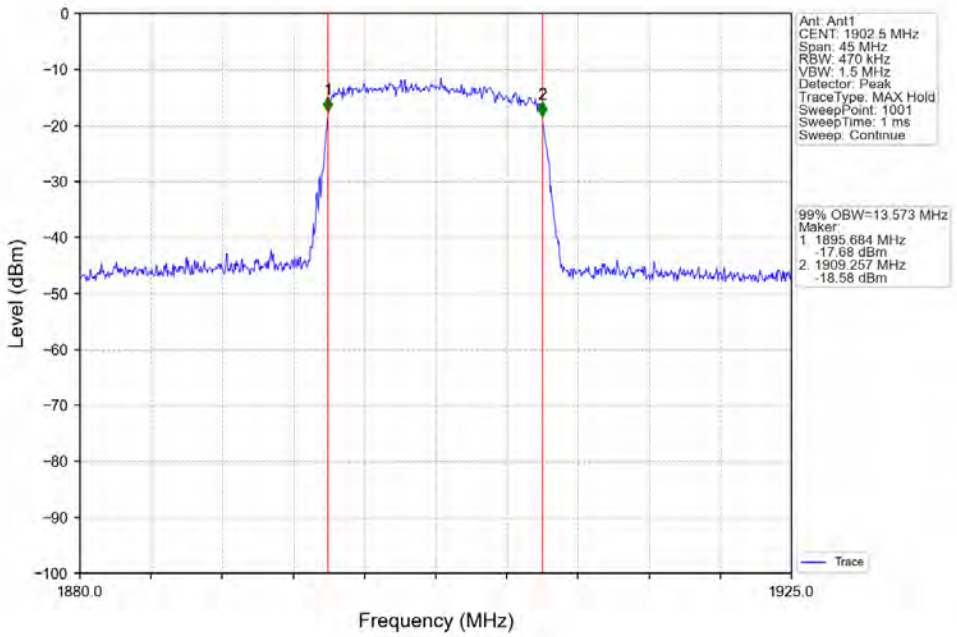
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



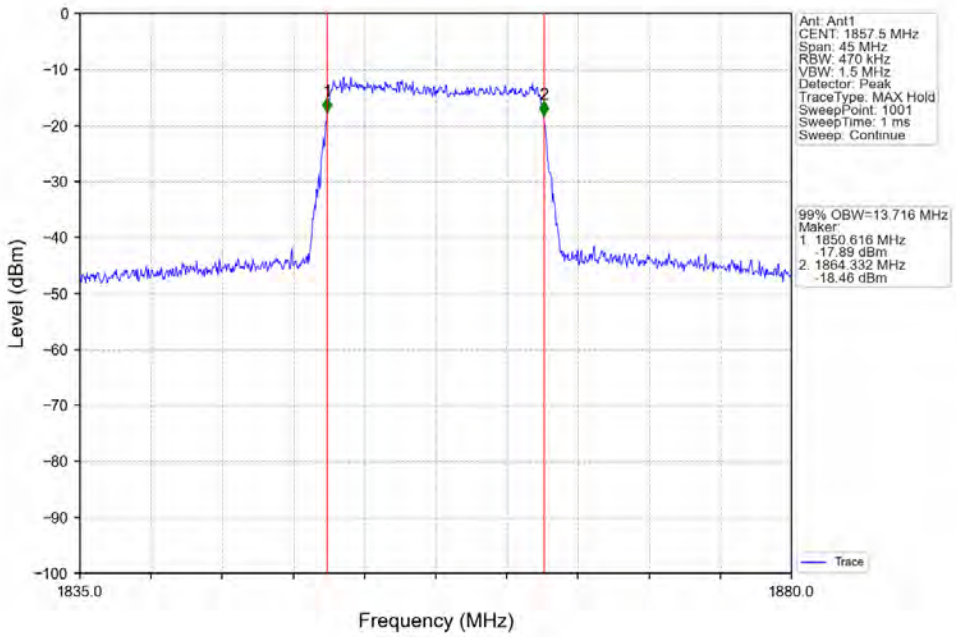
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



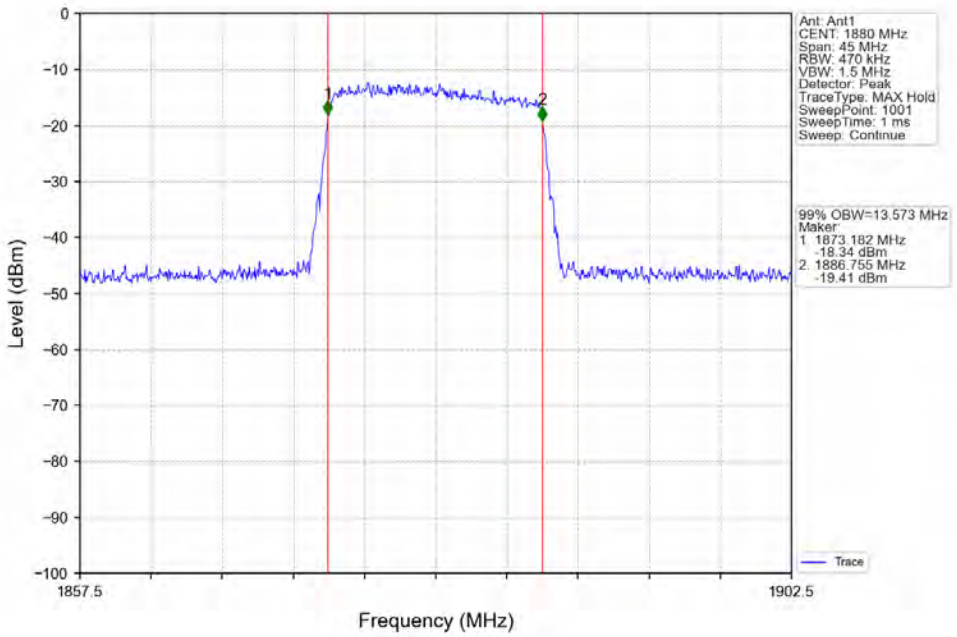
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



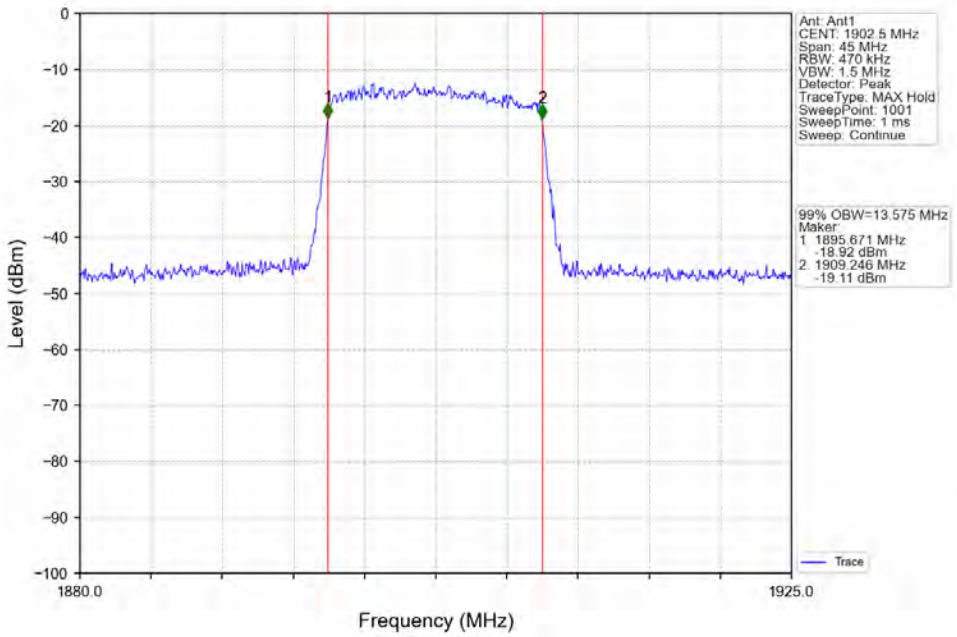
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



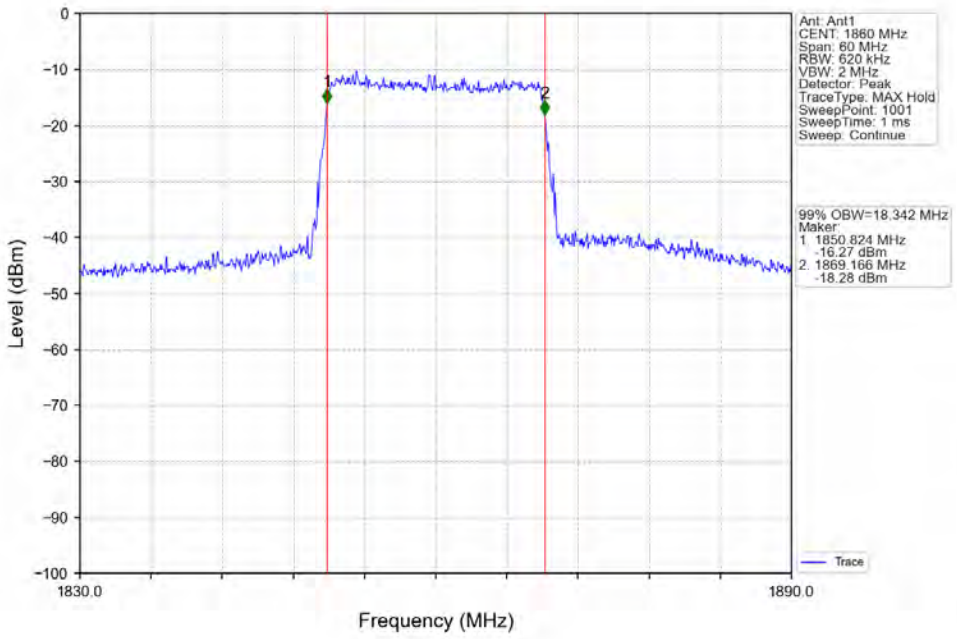
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



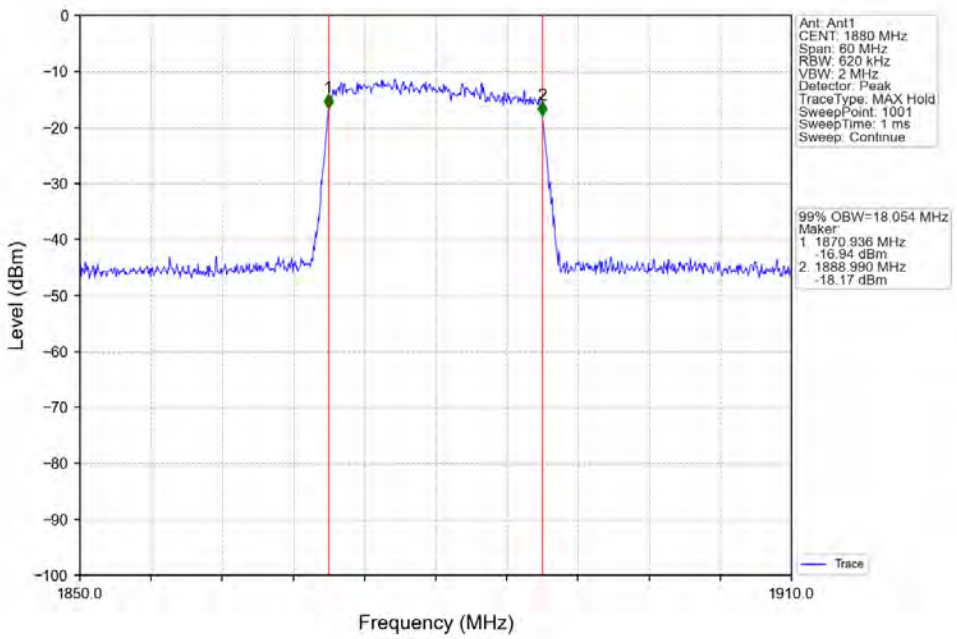
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



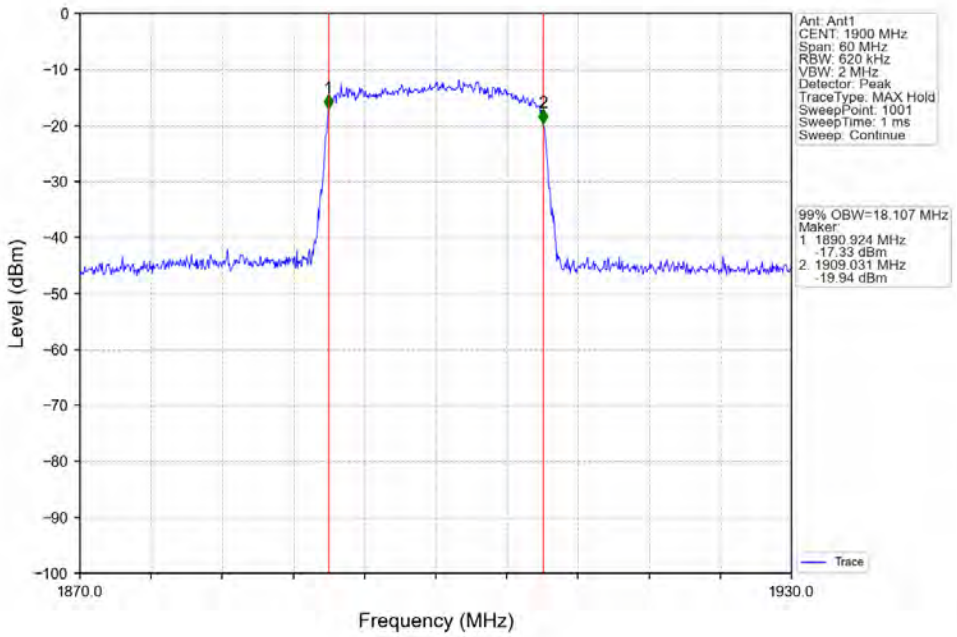
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



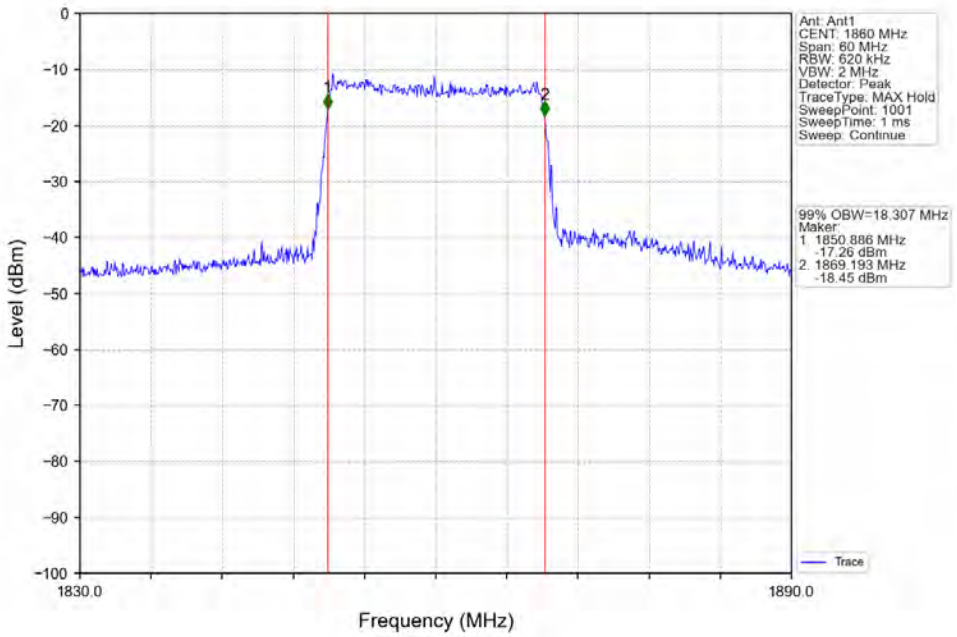
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



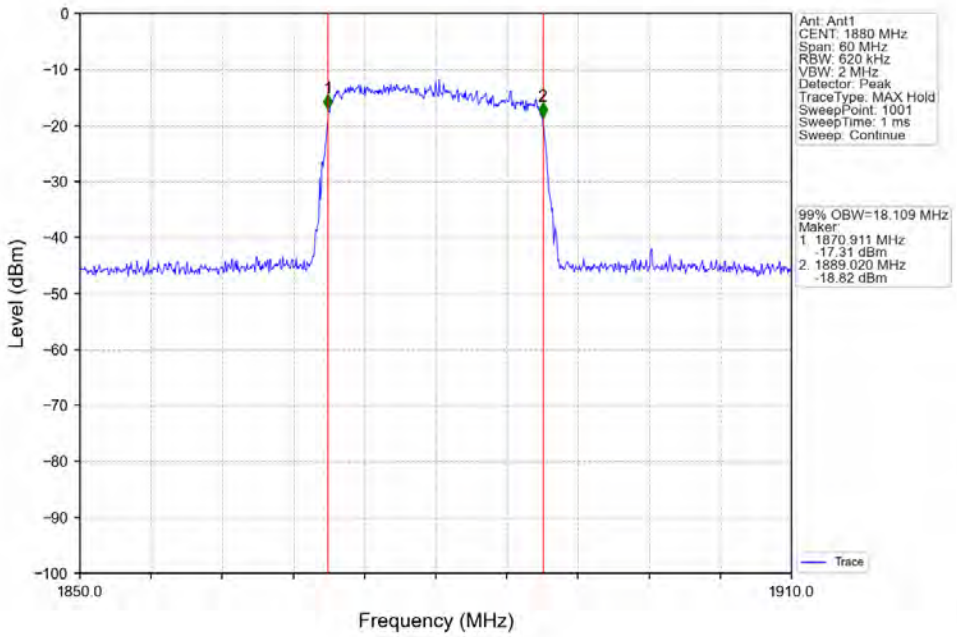
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



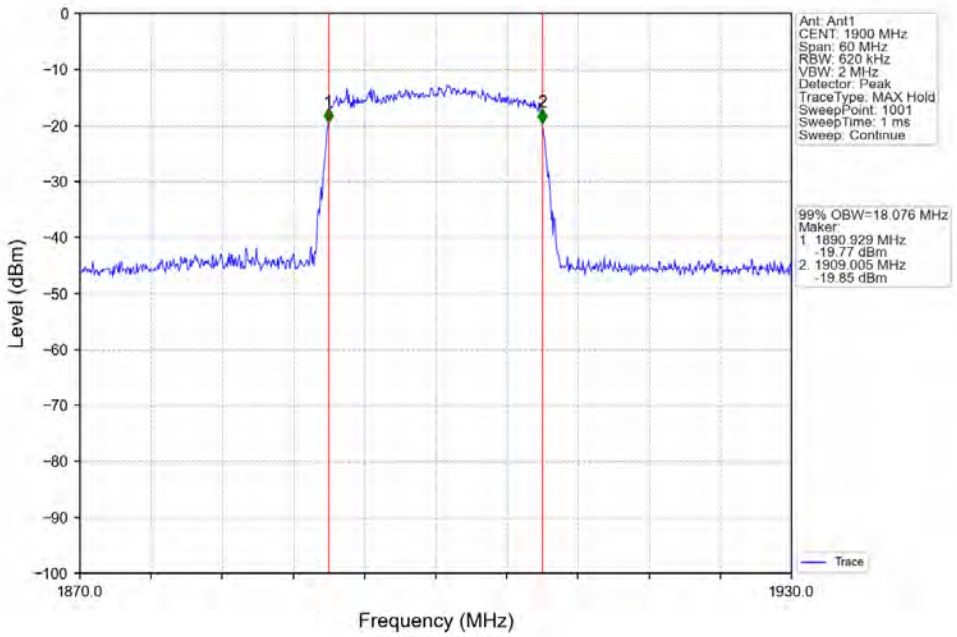
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



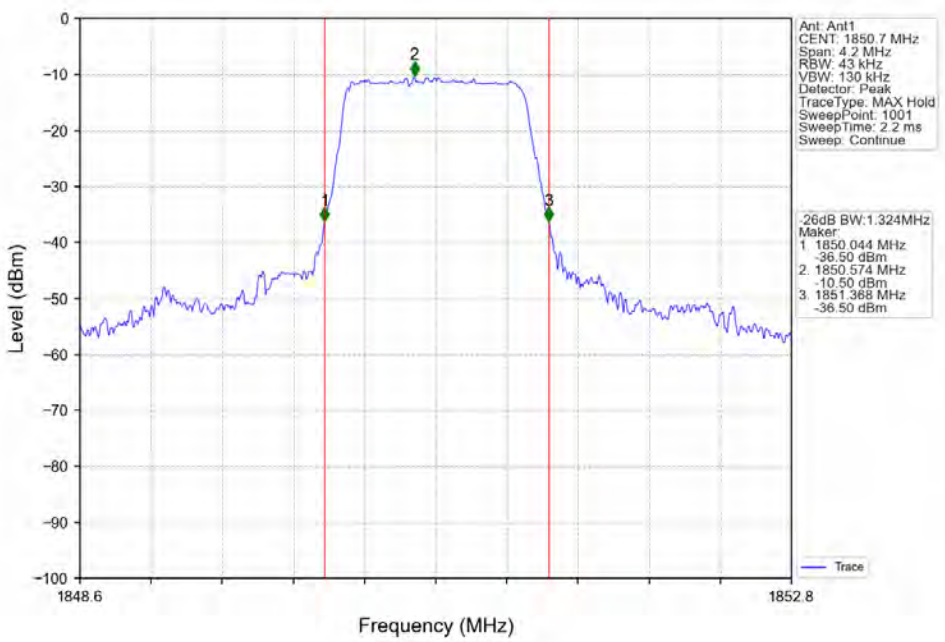
4.2 Band2_XDB

4.2.1 Test Result

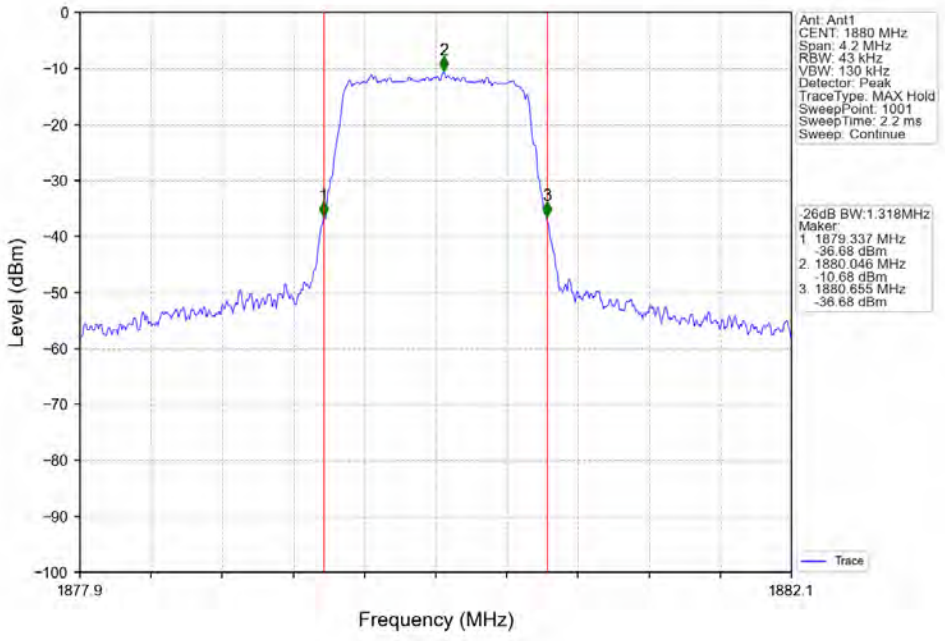
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.324	/	Pass
		1880	6	0	1.318	/	Pass
		1909.3	6	0	1.304	/	Pass
	16QAM	1850.7	6	0	1.321	/	Pass
		1880	6	0	1.315	/	Pass
		1909.3	6	0	1.302	/	Pass
3	QPSK	1851.5	15	0	2.989	/	Pass
		1880	15	0	2.997	/	Pass
		1908.5	15	0	2.990	/	Pass
	16QAM	1851.5	15	0	3.010	/	Pass
		1880	15	0	2.991	/	Pass
		1908.5	15	0	2.973	/	Pass
5	QPSK	1852.5	25	0	5.310	/	Pass
		1880	25	0	5.265	/	Pass
		1907.5	25	0	5.213	/	Pass
	16QAM	1852.5	25	0	5.325	/	Pass
		1880	25	0	5.190	/	Pass
		1907.5	25	0	5.224	/	Pass
10	QPSK	1855	50	0	10.264	/	Pass
		1880	50	0	10.917	/	Pass
		1905	50	0	10.265	/	Pass
	16QAM	1855	50	0	10.239	/	Pass
		1880	50	0	10.119	/	Pass
		1905	50	0	10.187	/	Pass
15	QPSK	1857.5	75	0	15.422	/	Pass
		1880	75	0	15.208	/	Pass
		1902.5	75	0	15.301	/	Pass
	16QAM	1857.5	75	0	15.452	/	Pass
		1880	75	0	15.285	/	Pass
		1902.5	75	0	15.152	/	Pass
20	QPSK	1860	100	0	20.187	/	Pass
		1880	100	0	19.976	/	Pass
		1900	100	0	19.969	/	Pass
	16QAM	1860	100	0	20.294	/	Pass
		1880	100	0	19.865	/	Pass
		1900	100	0	20.124	/	Pass

4.2.2 Test Graph

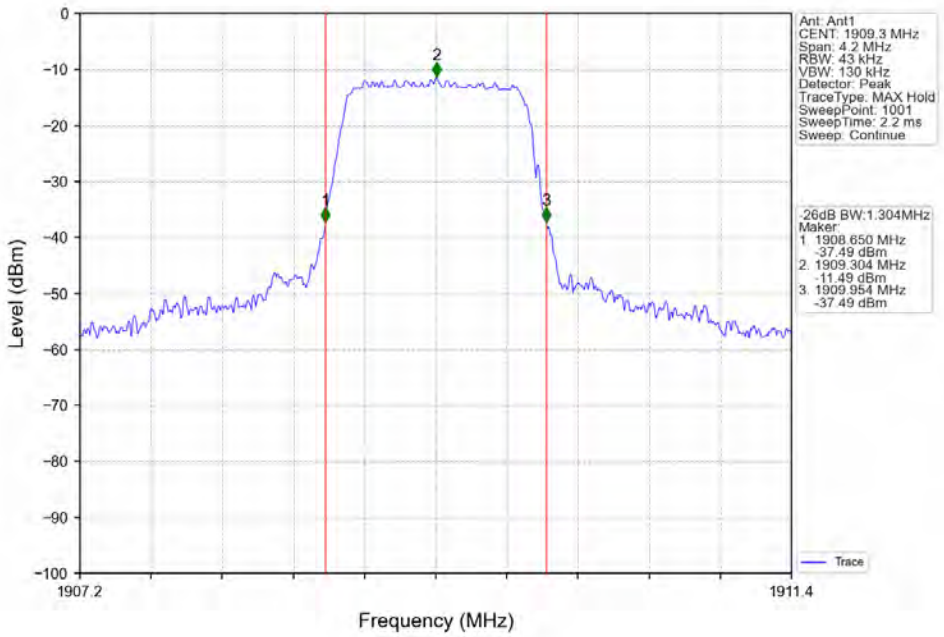
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



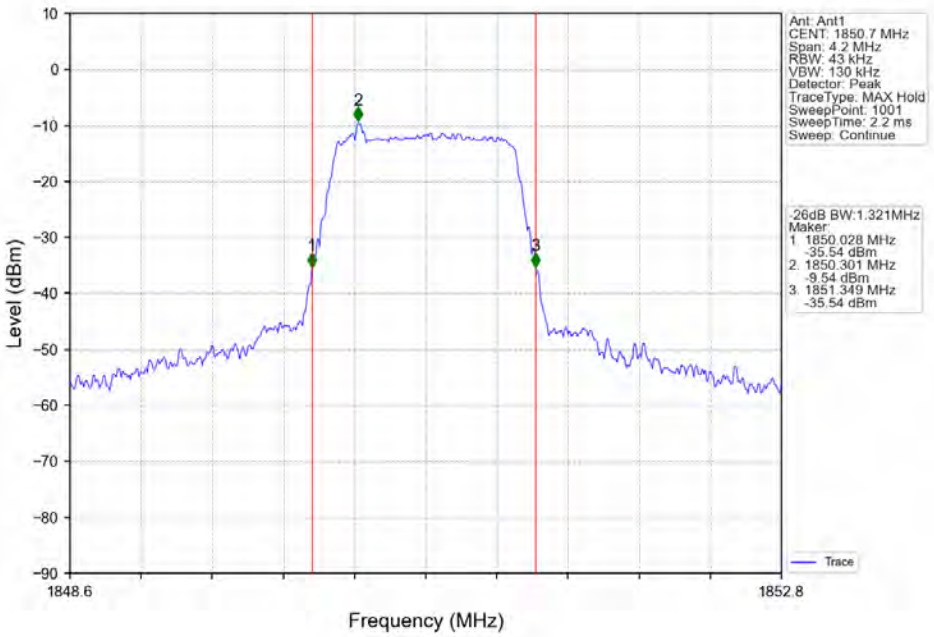
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



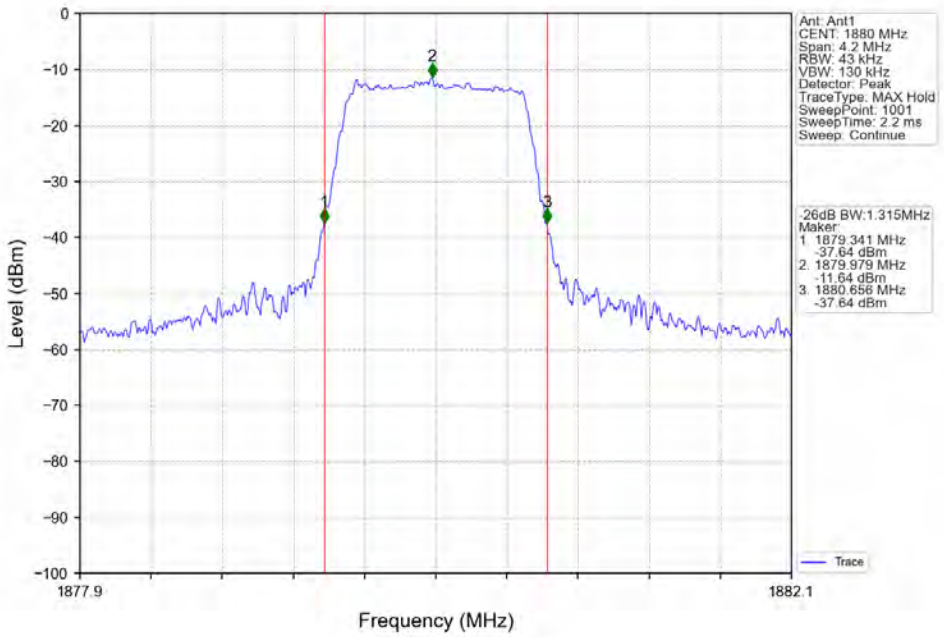
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



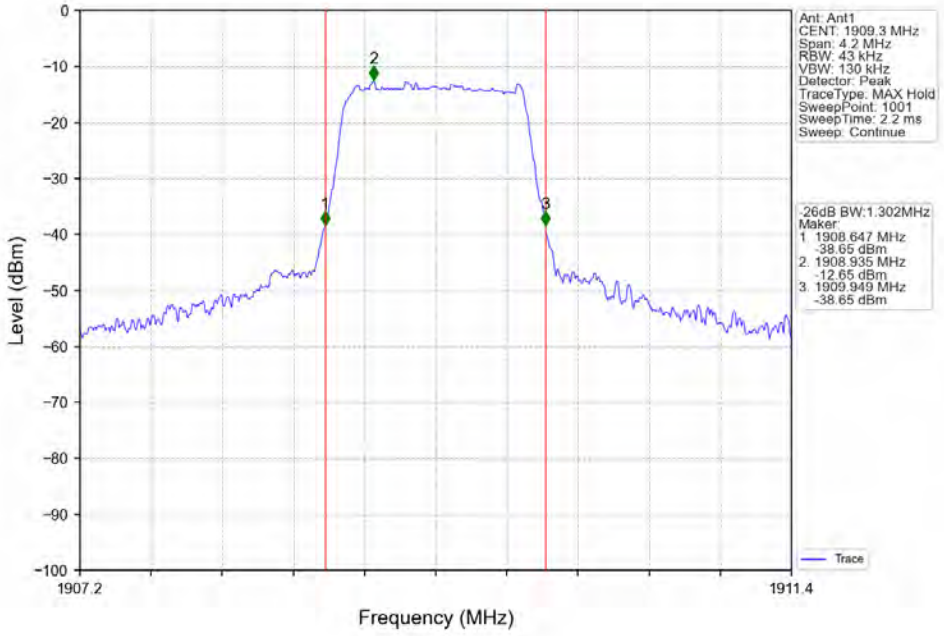
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



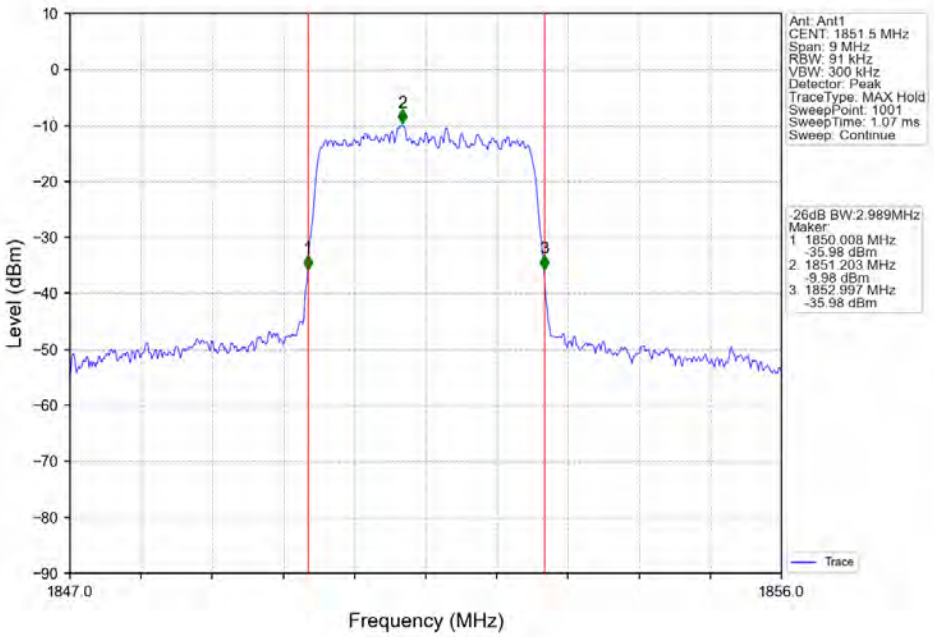
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



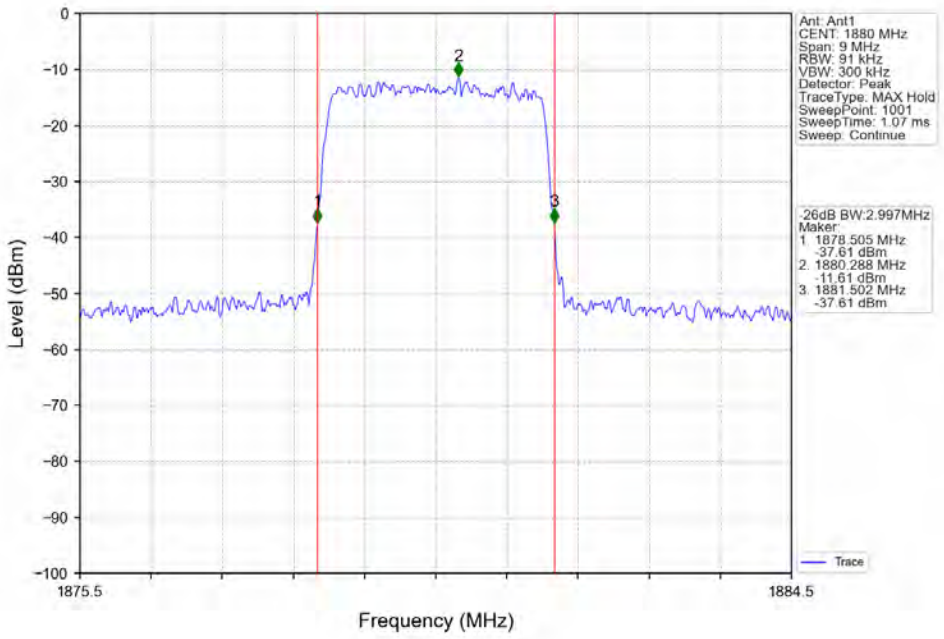
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



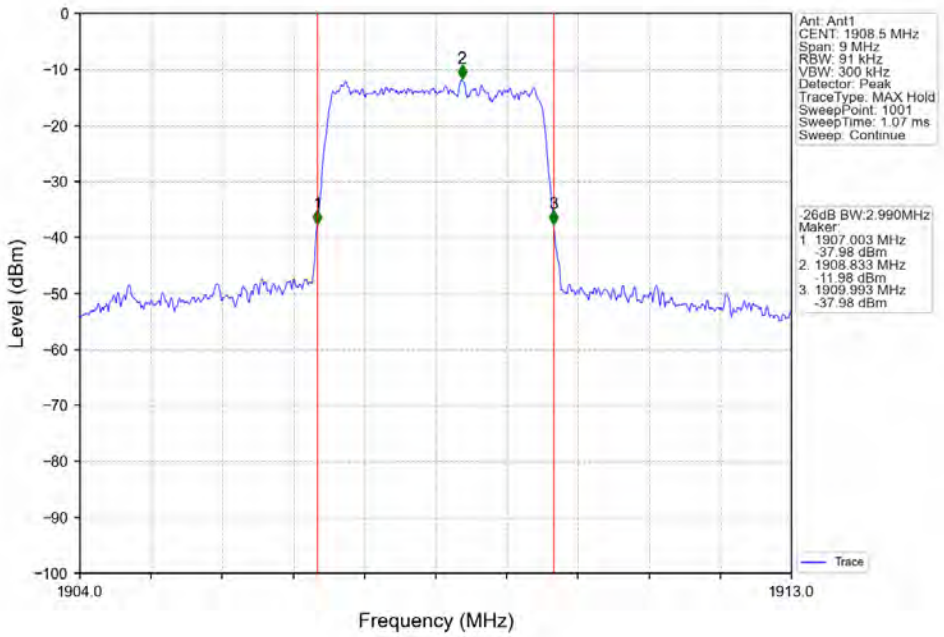
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



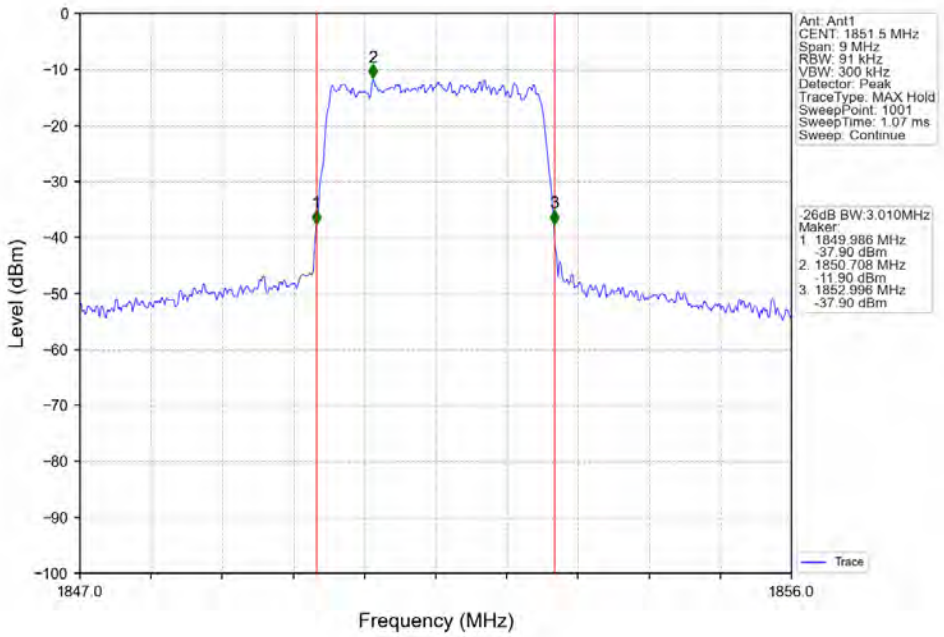
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



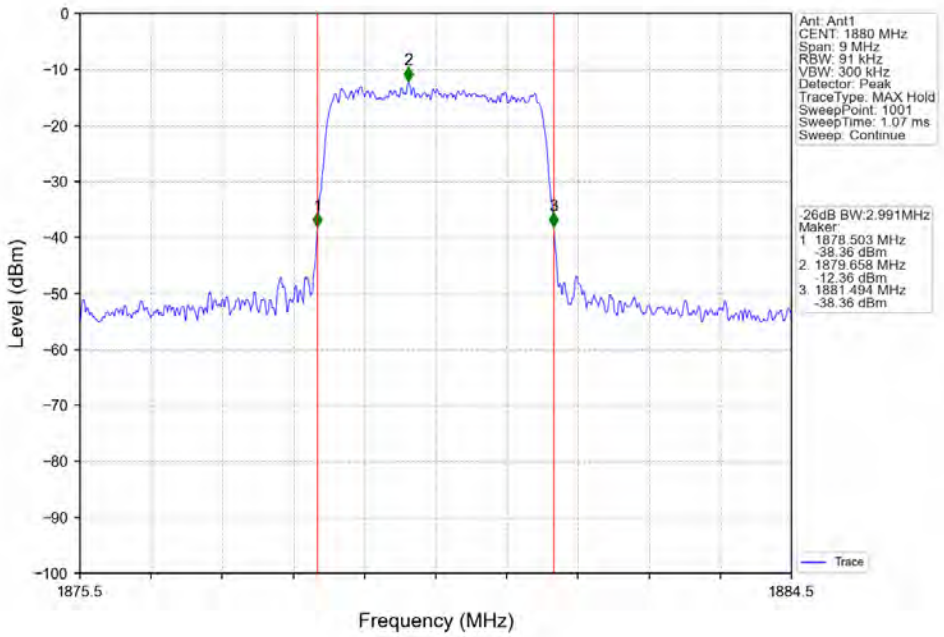
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



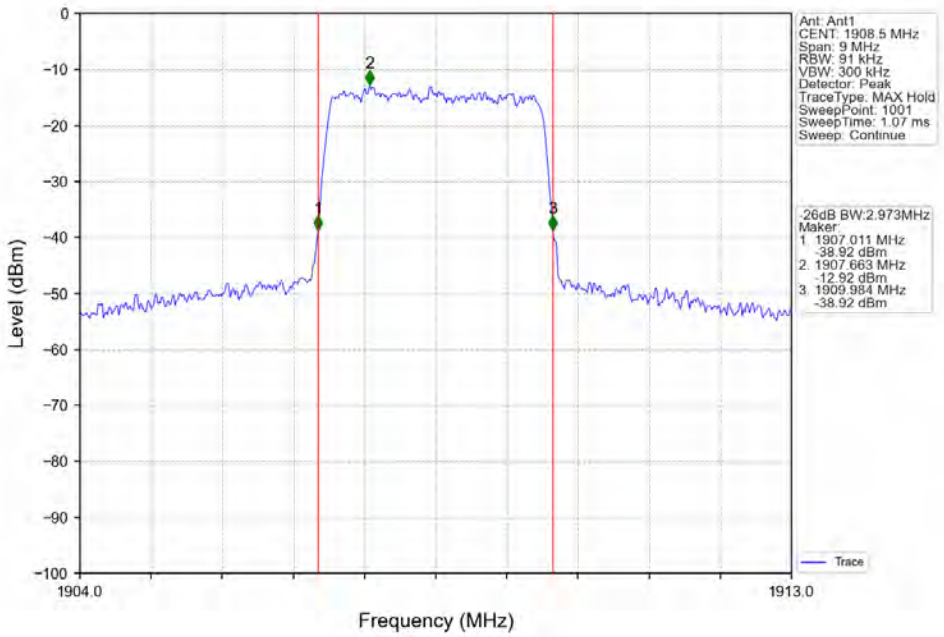
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



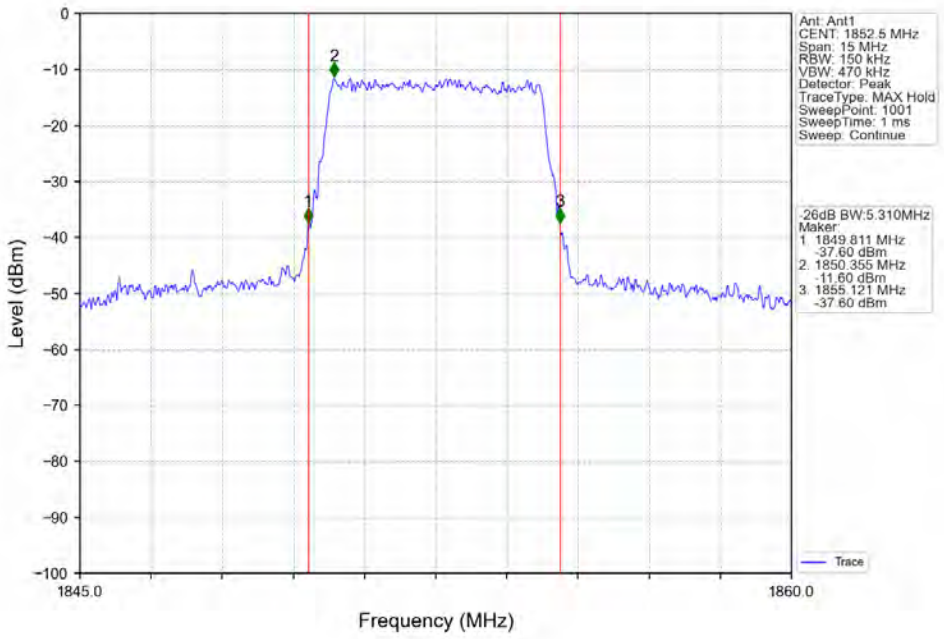
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



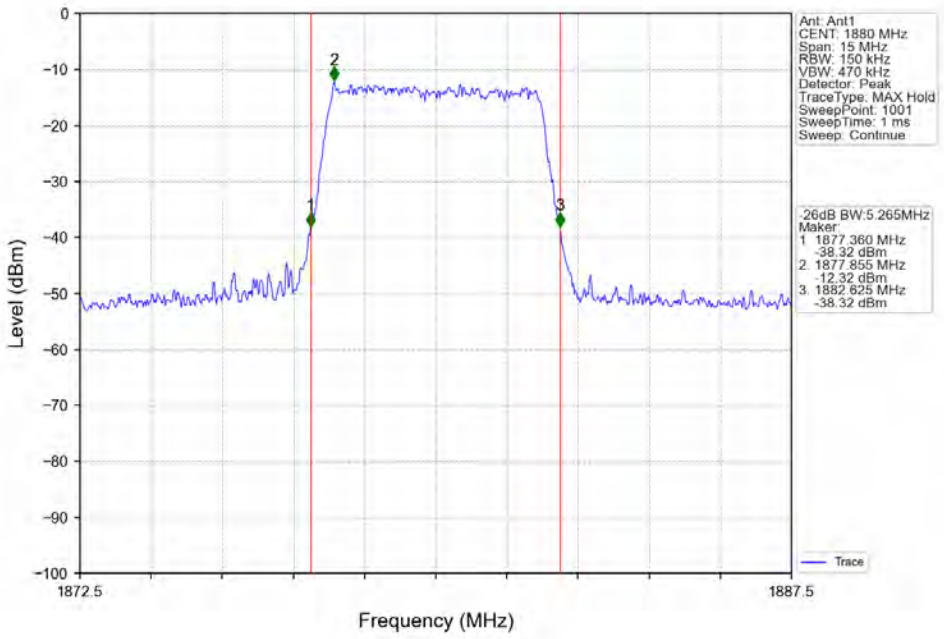
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



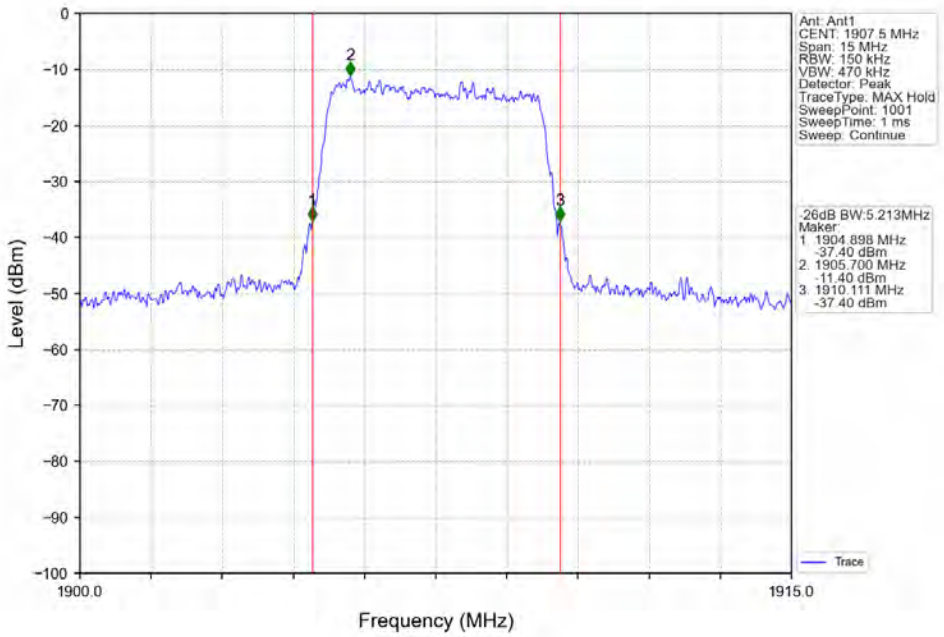
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



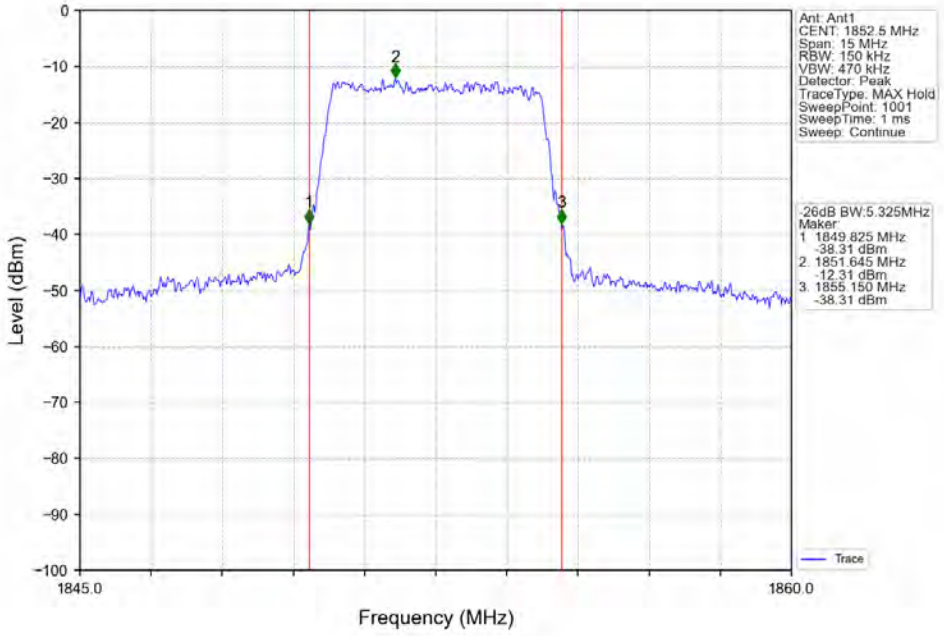
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



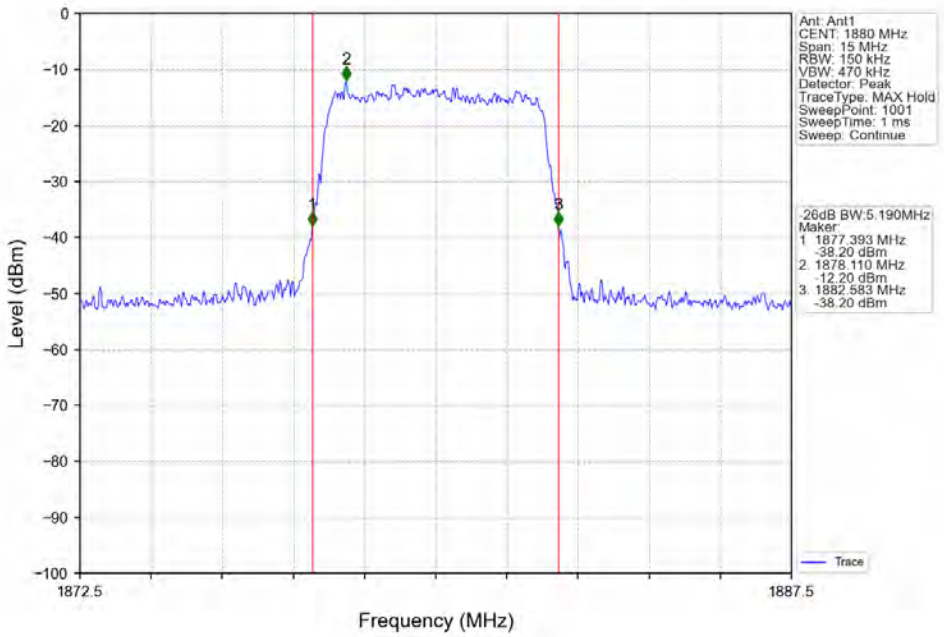
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



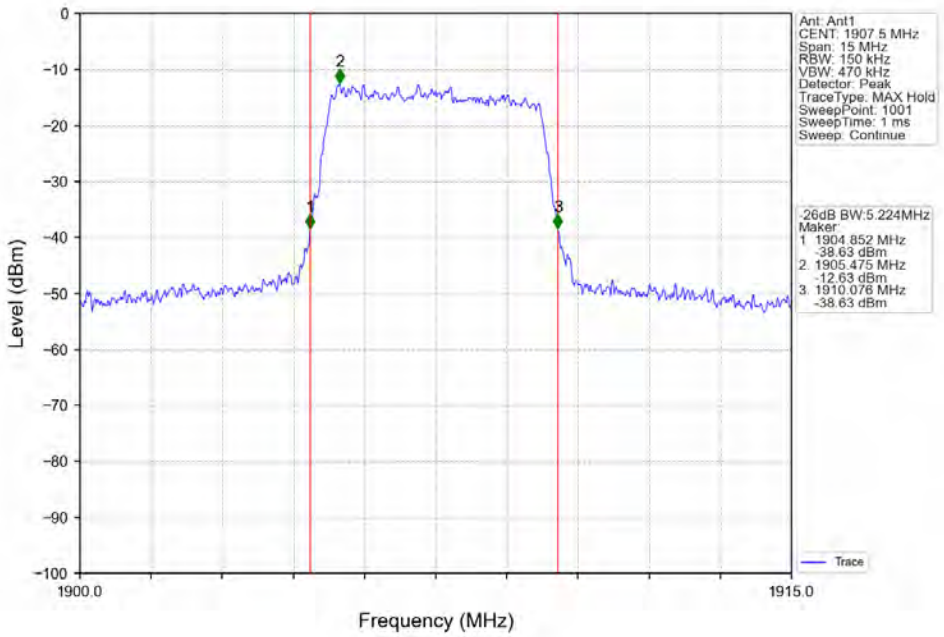
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



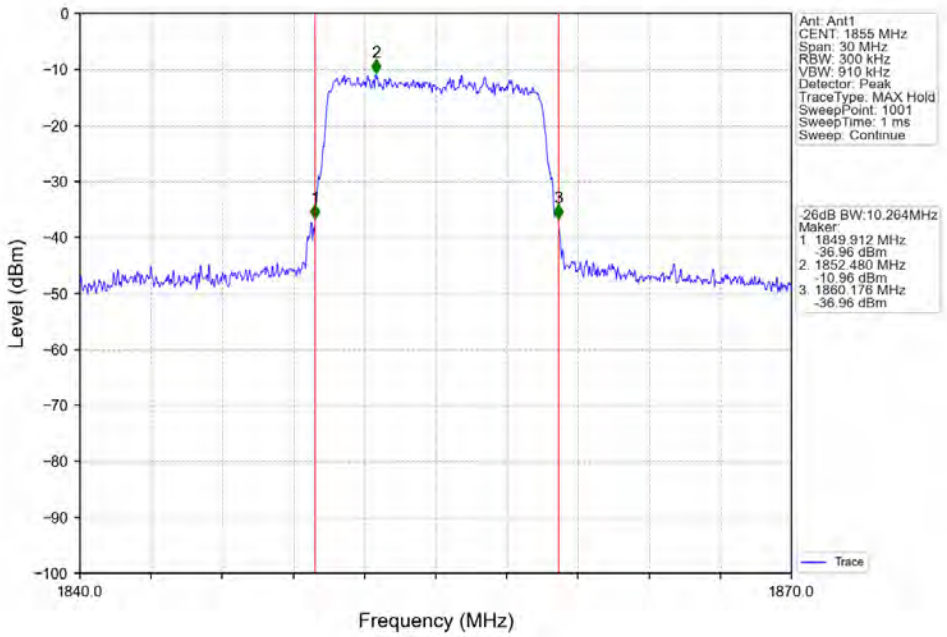
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



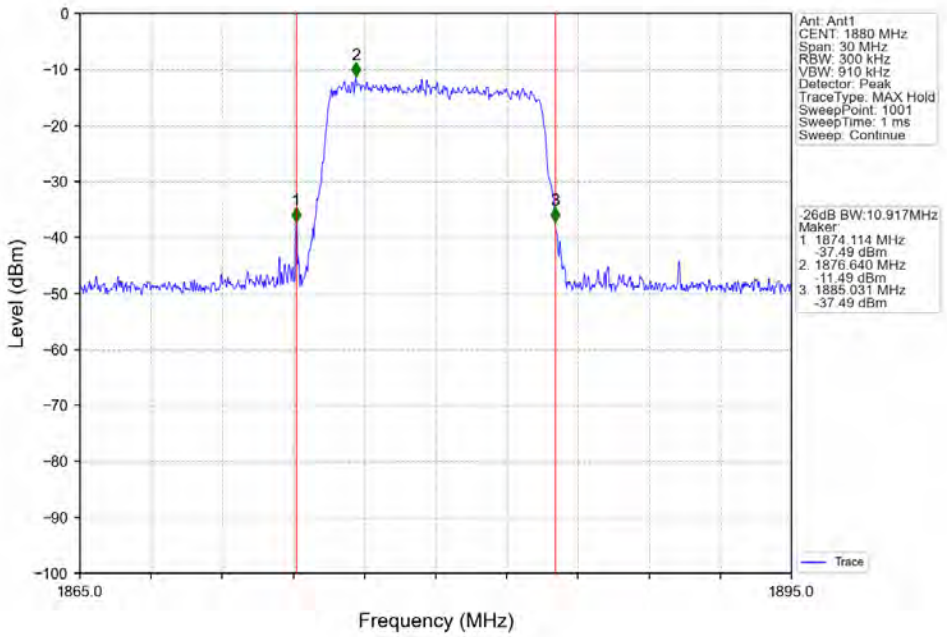
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



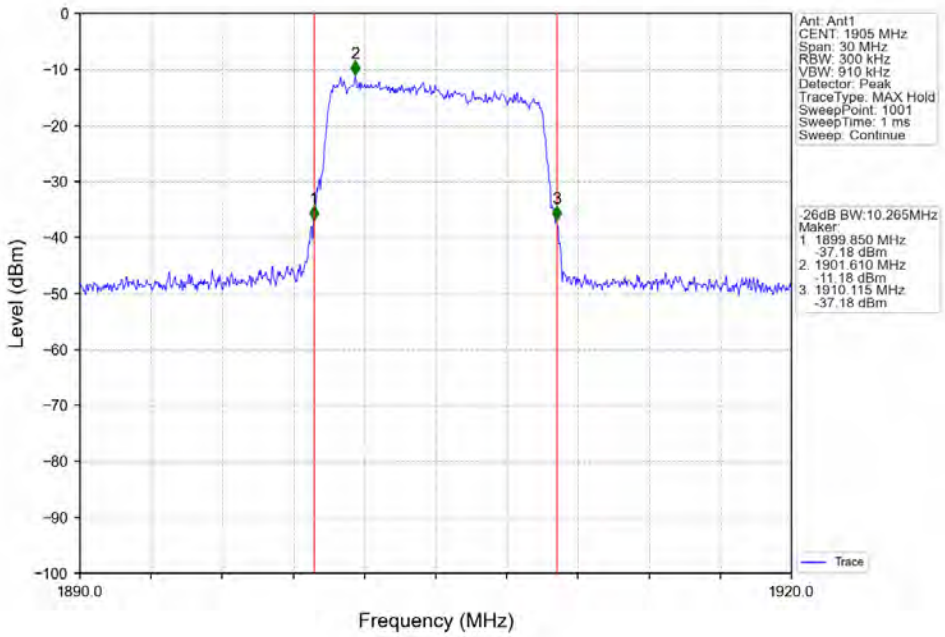
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



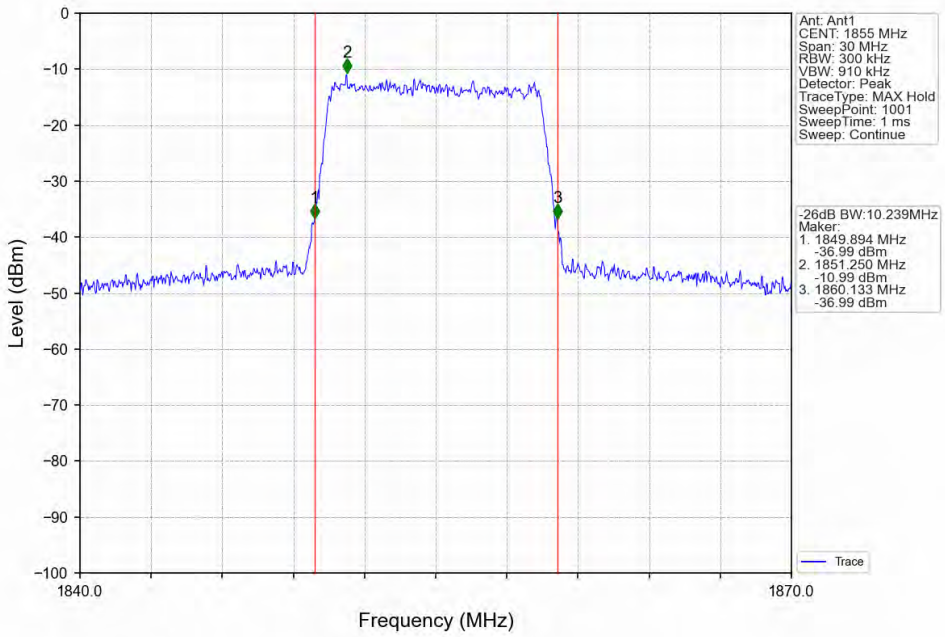
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



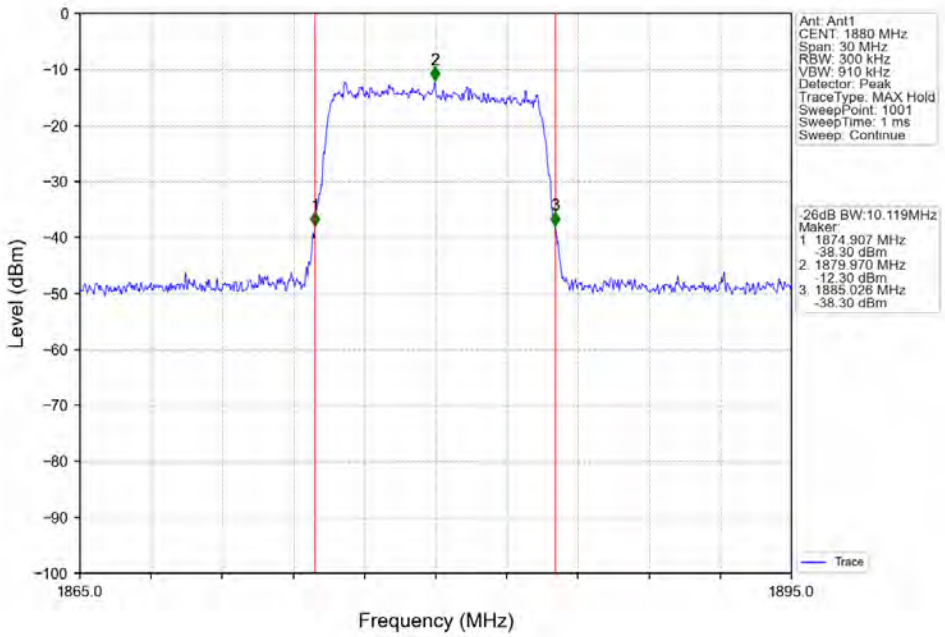
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



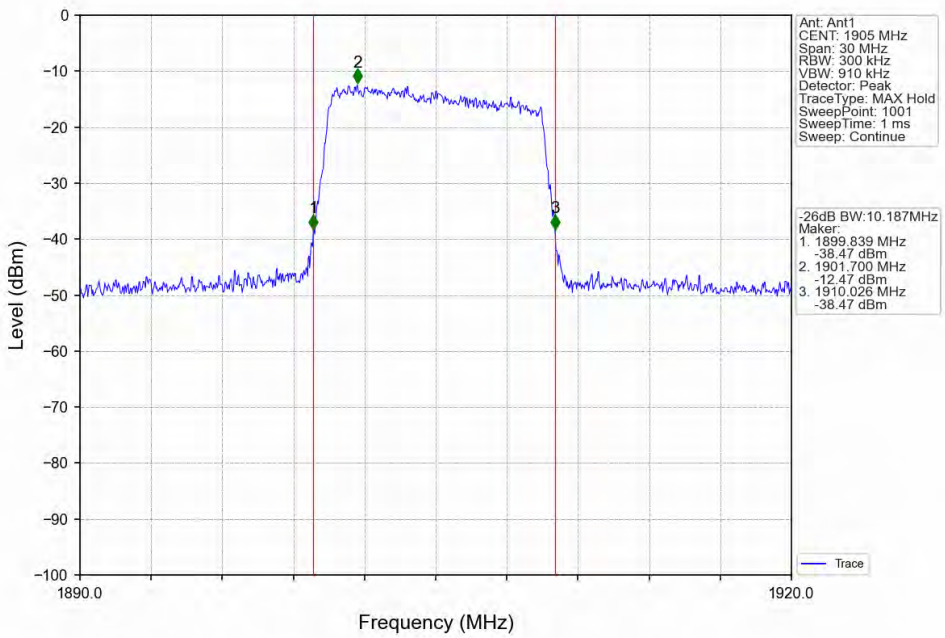
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



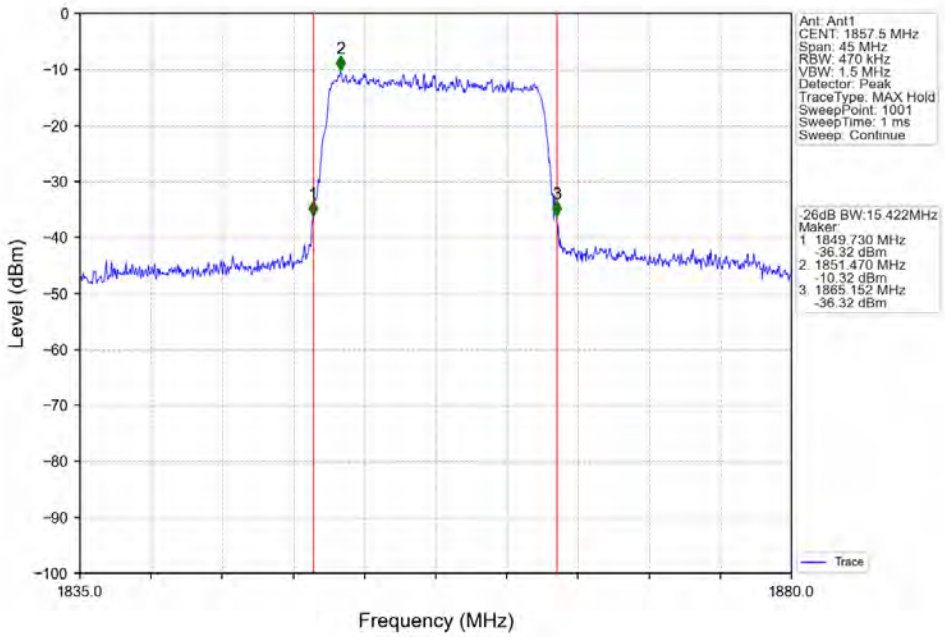
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



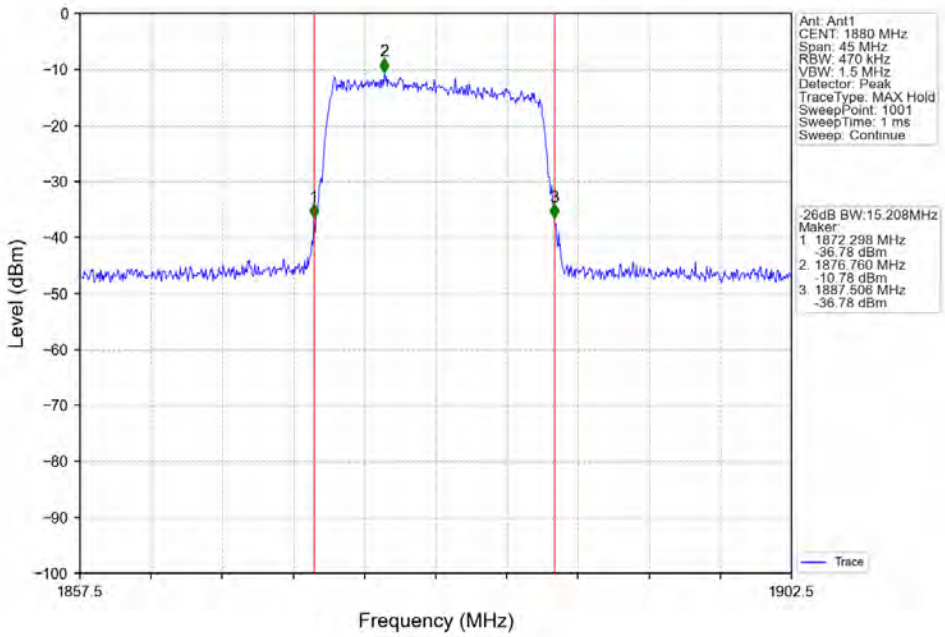
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



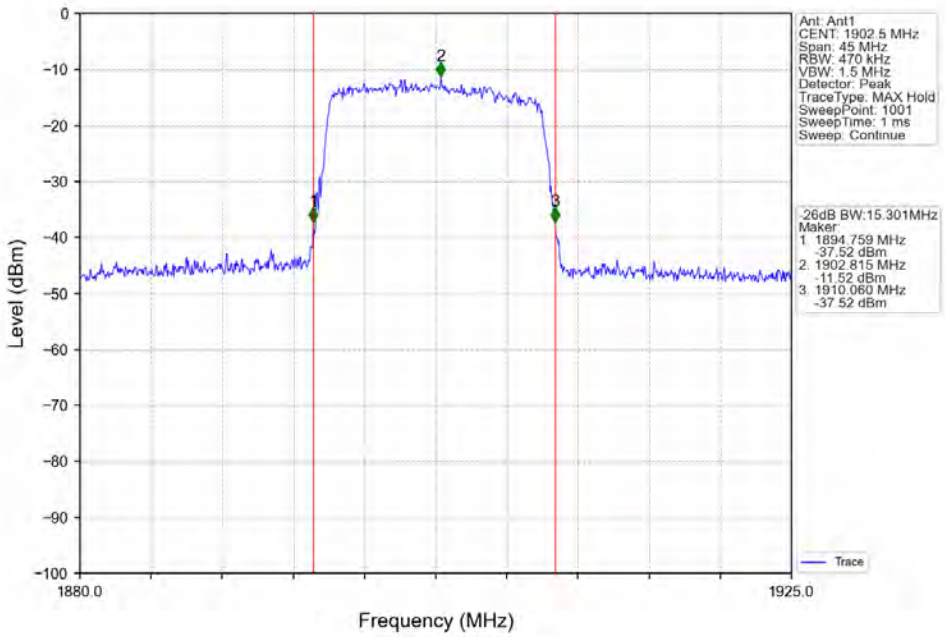
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



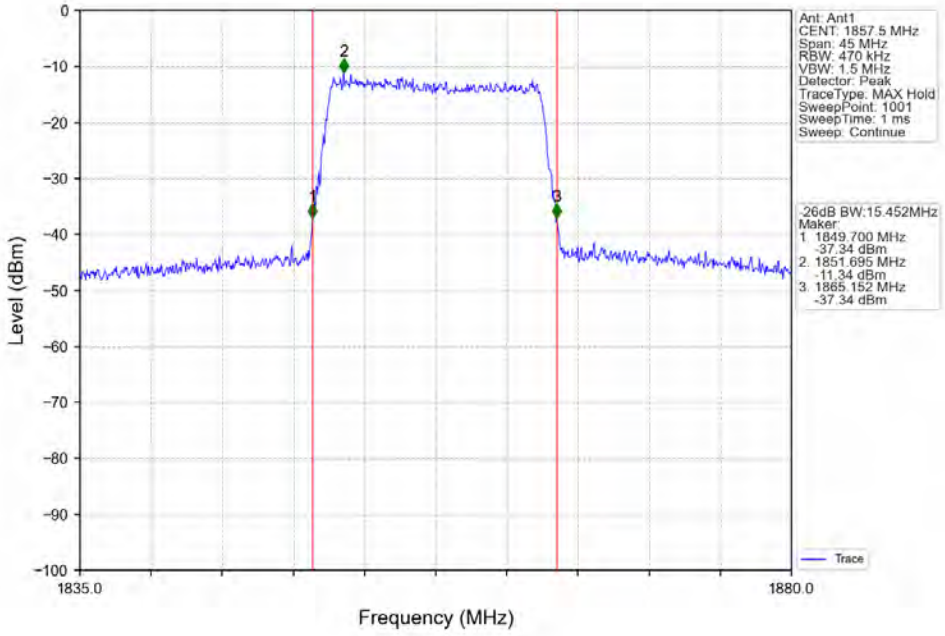
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



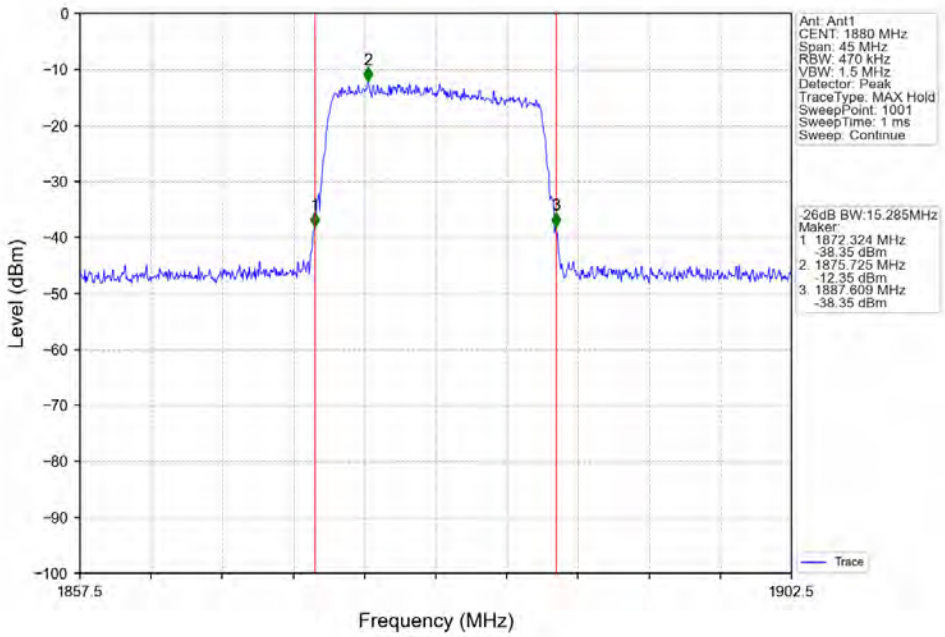
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



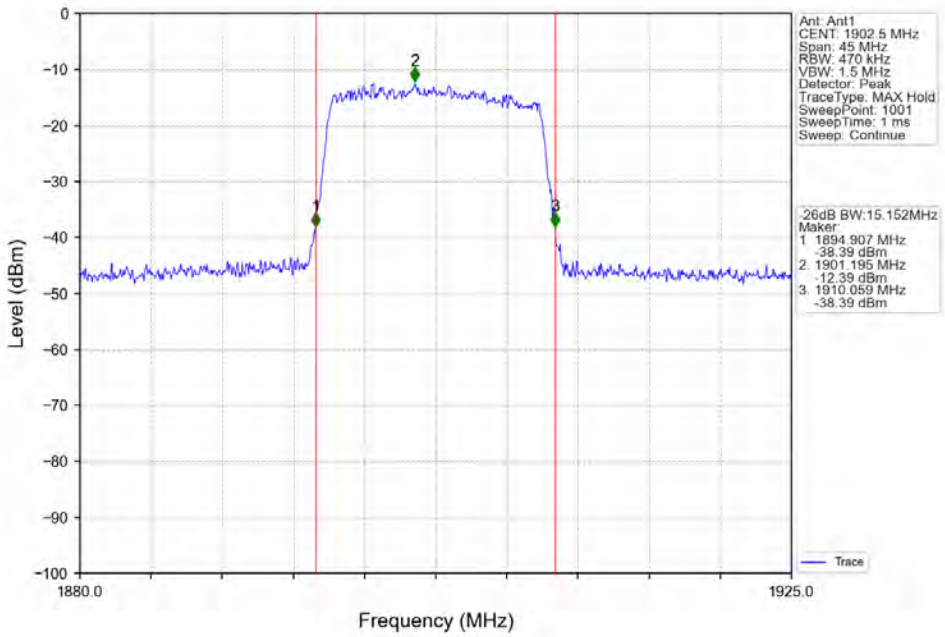
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



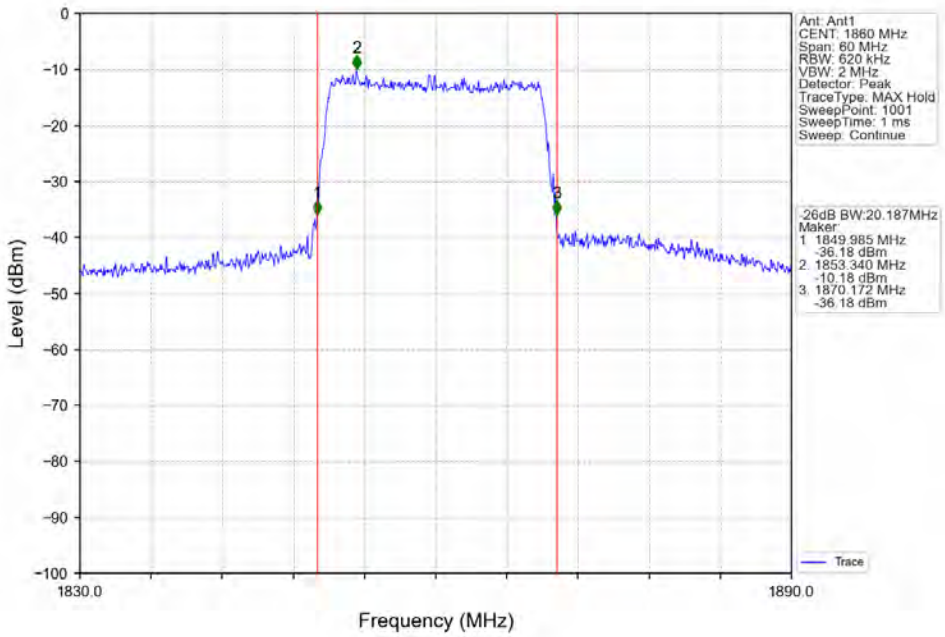
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



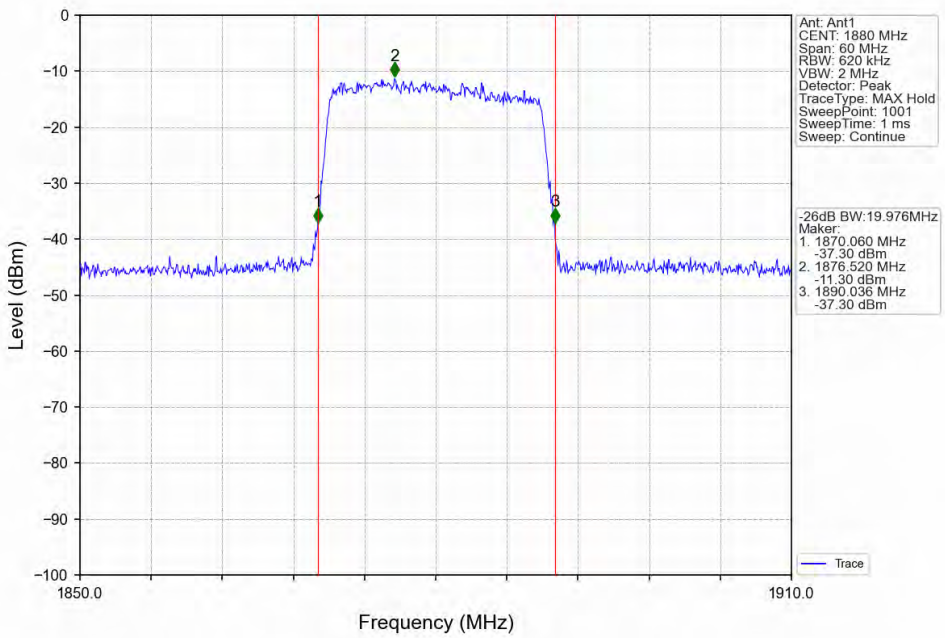
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



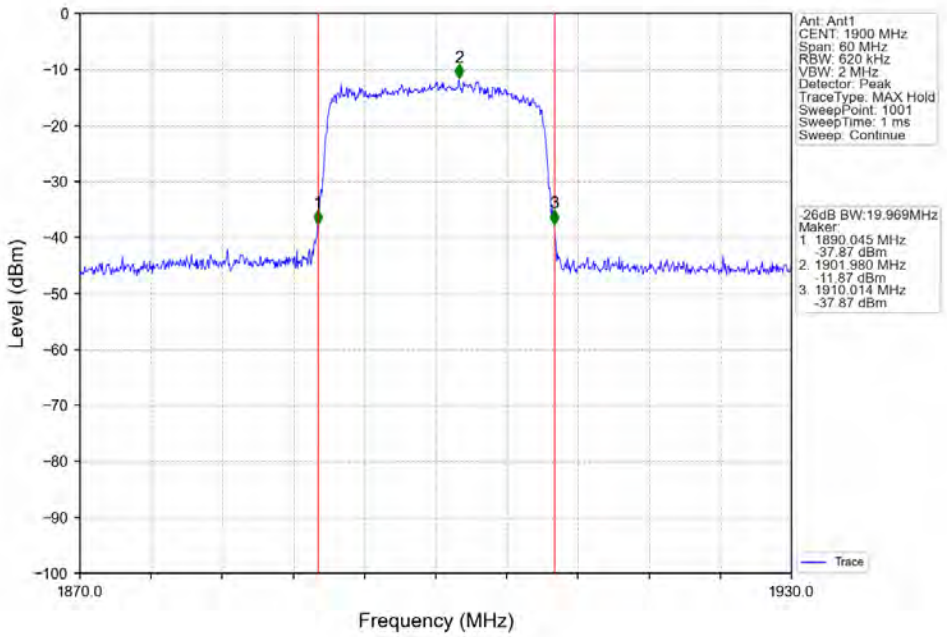
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



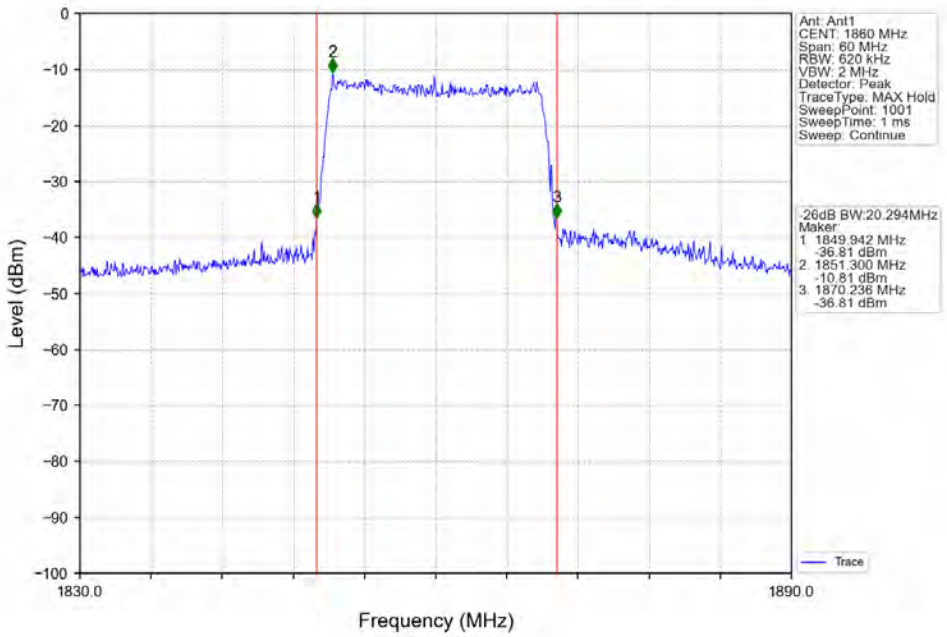
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



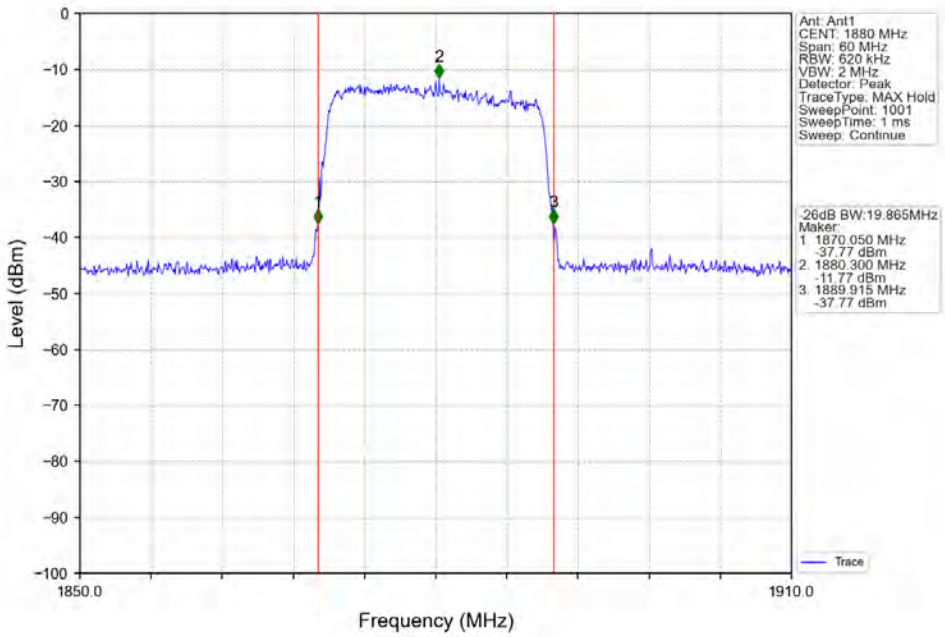
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



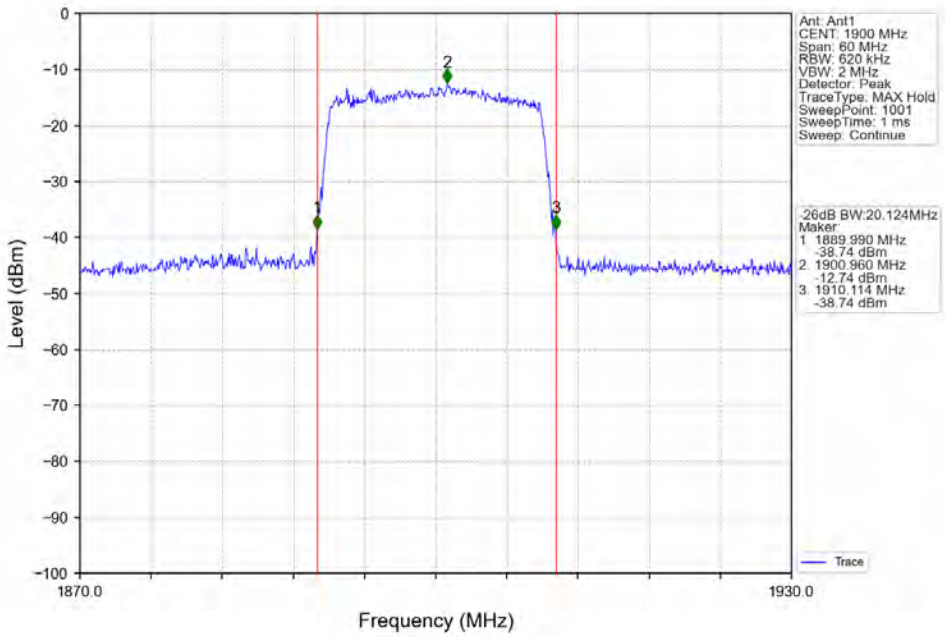
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



5. Peak-Average Ratio

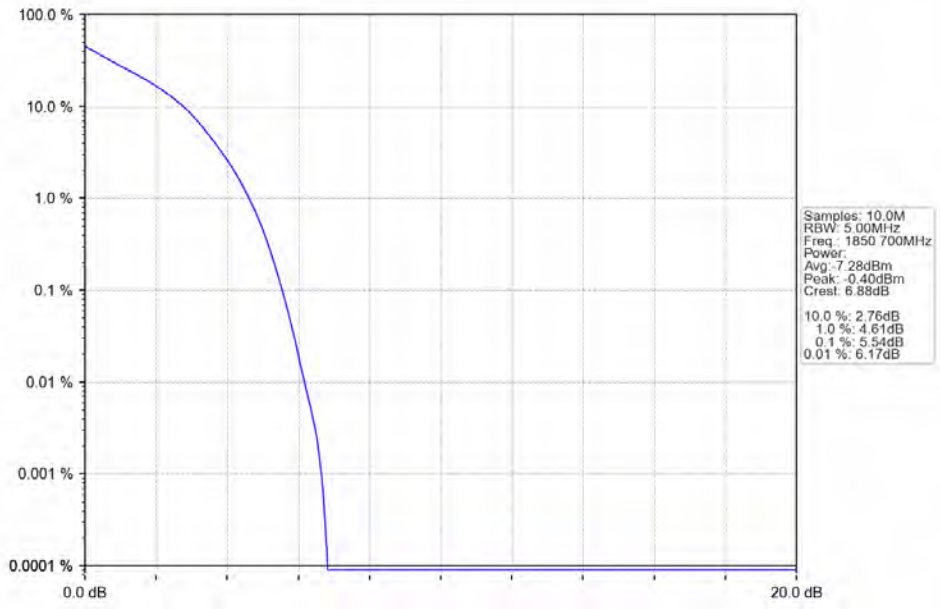
5.1 B2_1.4MHz

5.1.1 Test Result

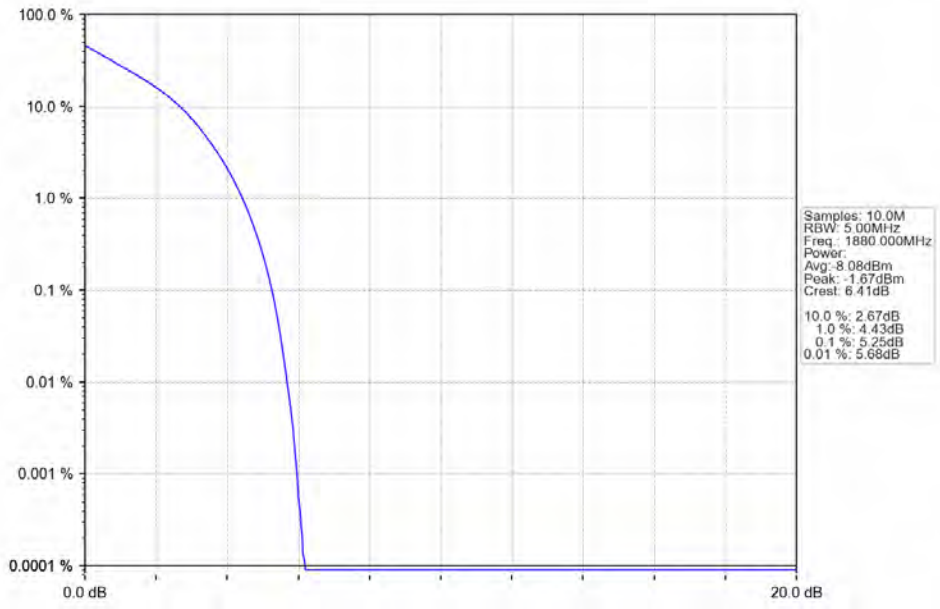
Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.54	<=13	Pass
	1880	6	0	5.25	<=13	Pass
	1909.3	6	0	5.17	<=13	Pass
16QAM	1850.7	6	0	6.32	<=13	Pass
	1880	6	0	6.05	<=13	Pass
	1909.3	6	0	6.03	<=13	Pass

5.1.2 Test Graph

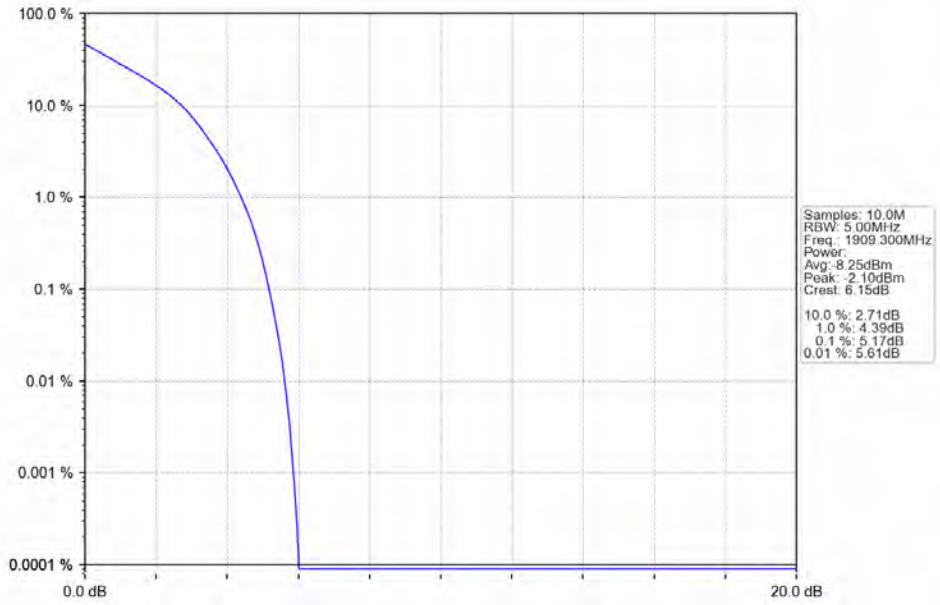
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



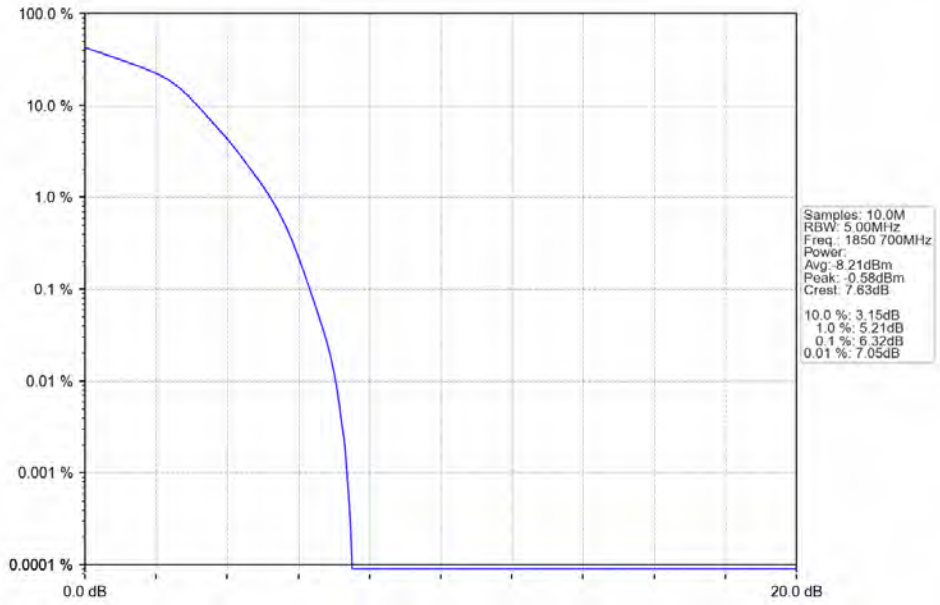
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



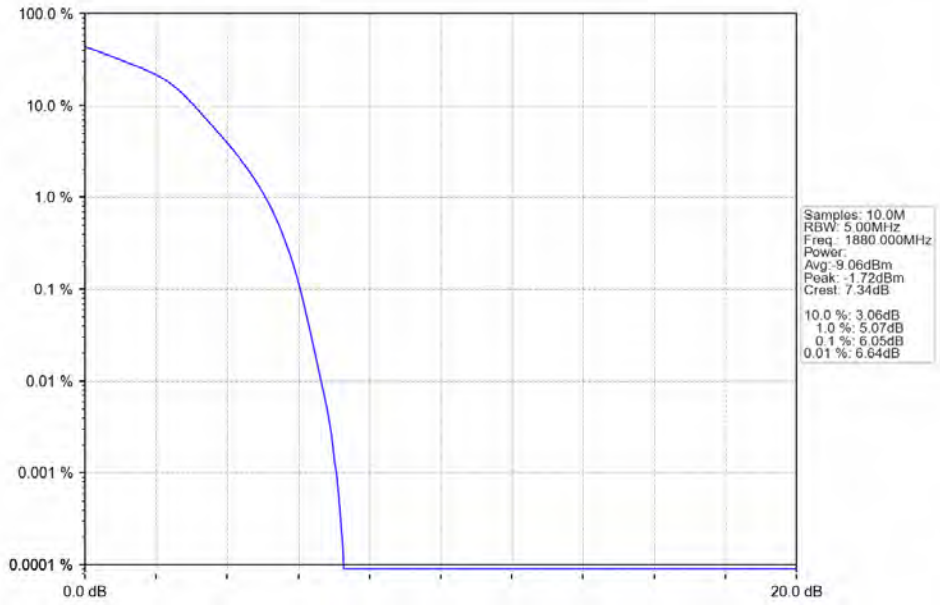
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



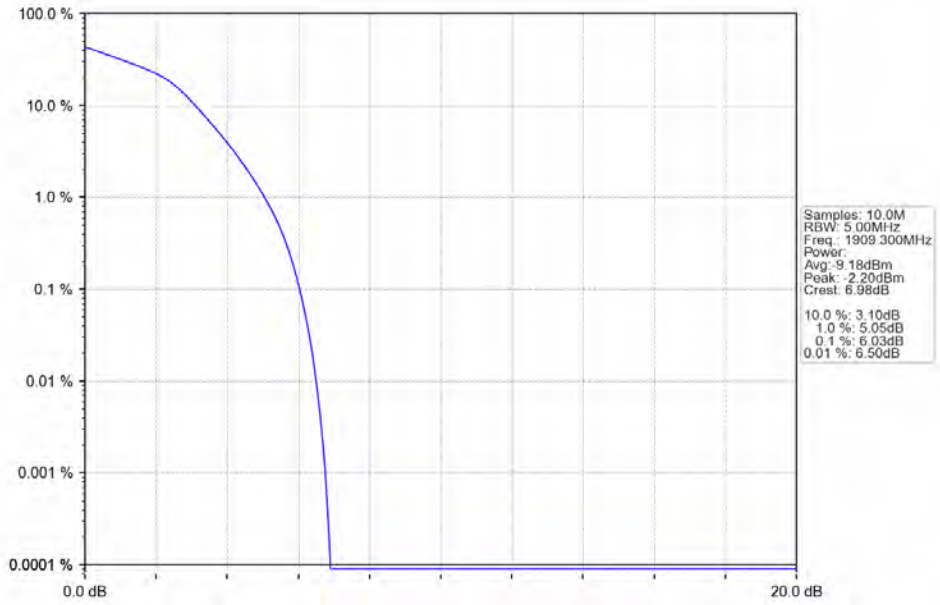
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



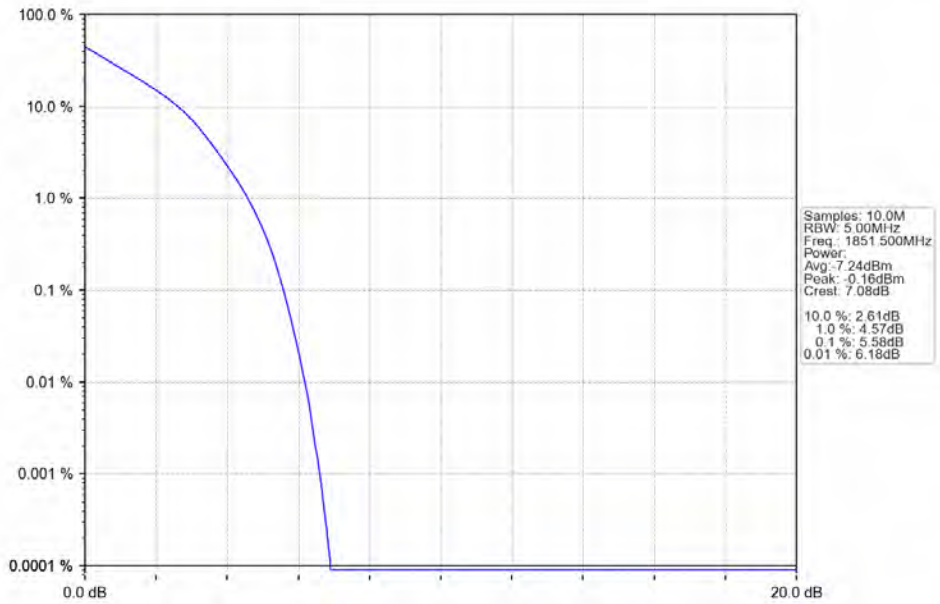
5.2 B2_3MHz

5.2.1 Test Result

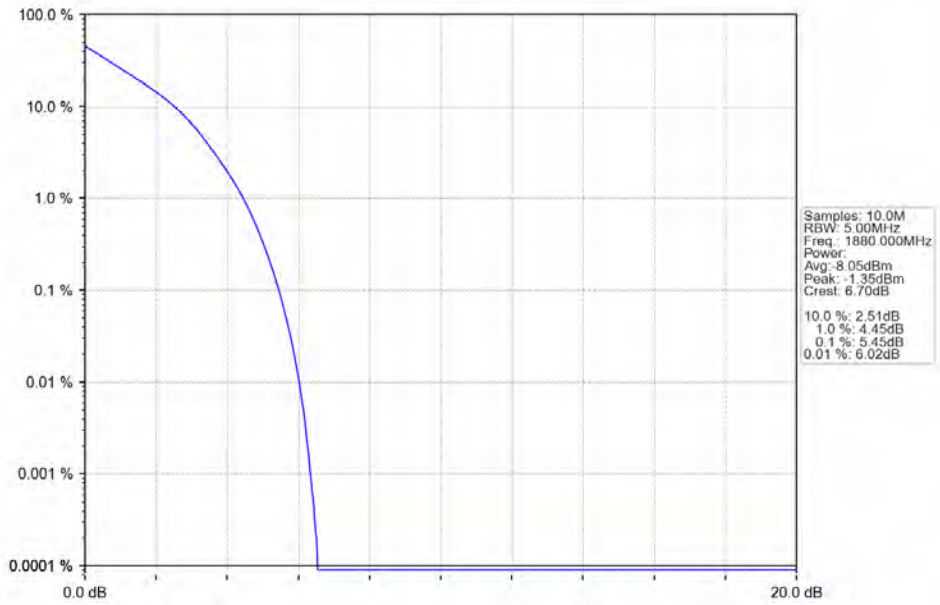
Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.58	<=13	Pass
	1880	15	0	5.45	<=13	Pass
	1908.5	15	0	5.41	<=13	Pass
16QAM	1851.5	15	0	6.36	<=13	Pass
	1880	15	0	6.27	<=13	Pass
	1908.5	15	0	6.25	<=13	Pass

5.2.2 Test Graph

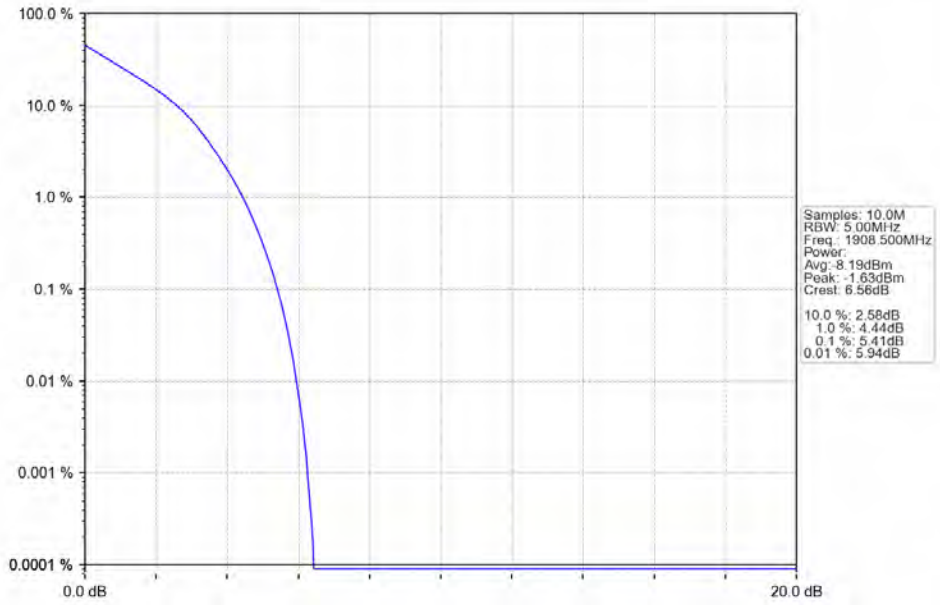
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



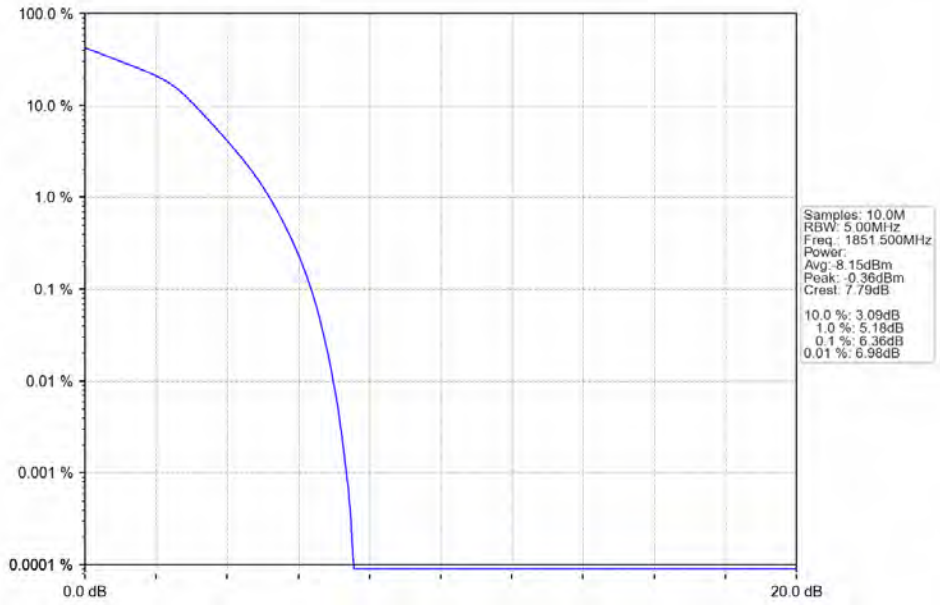
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



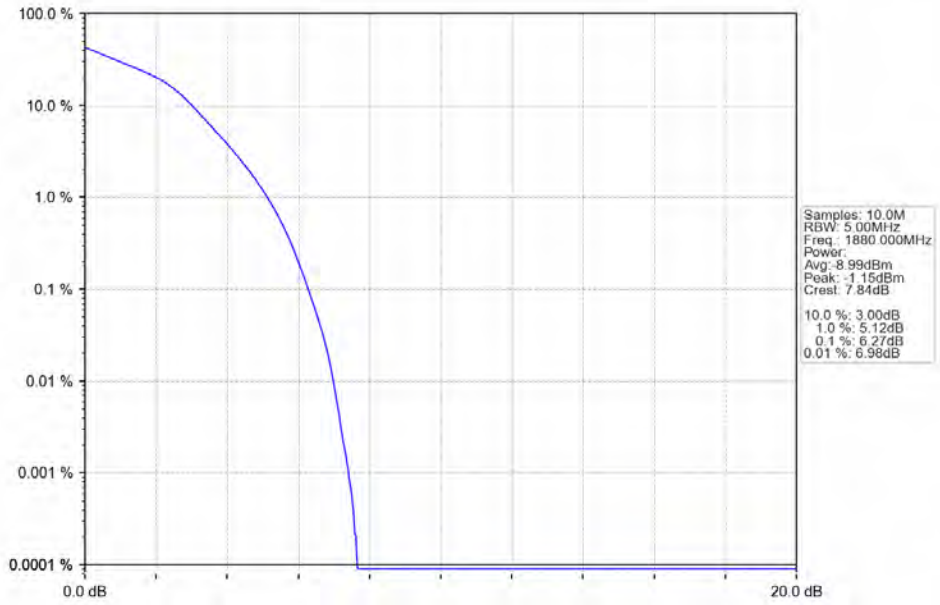
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



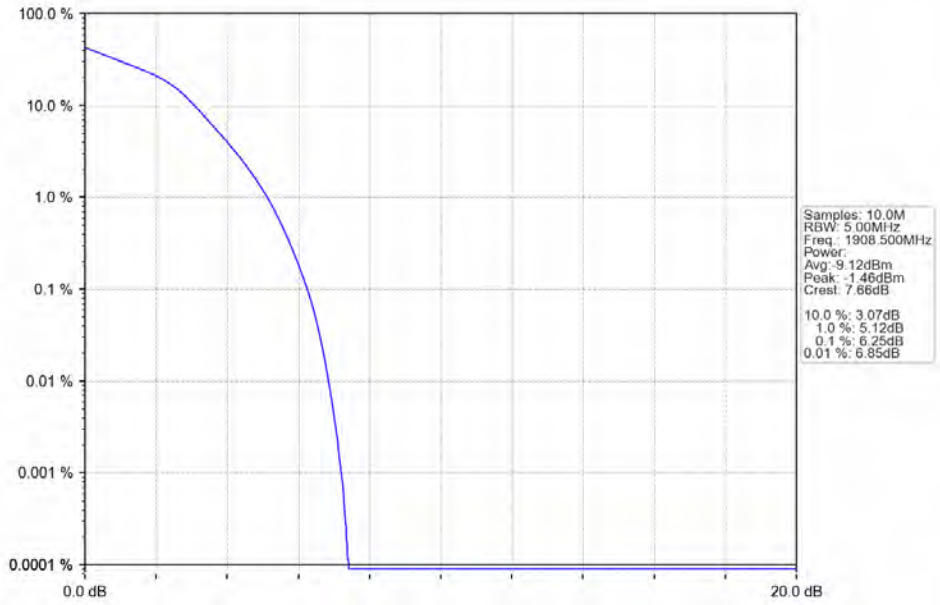
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



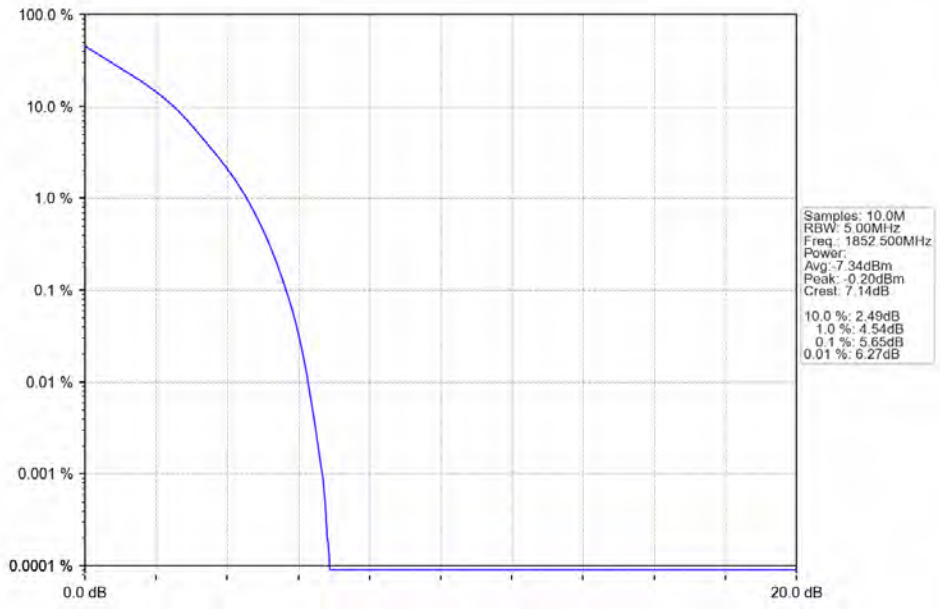
5.3 B2_5MHz

5.3.1 Test Result

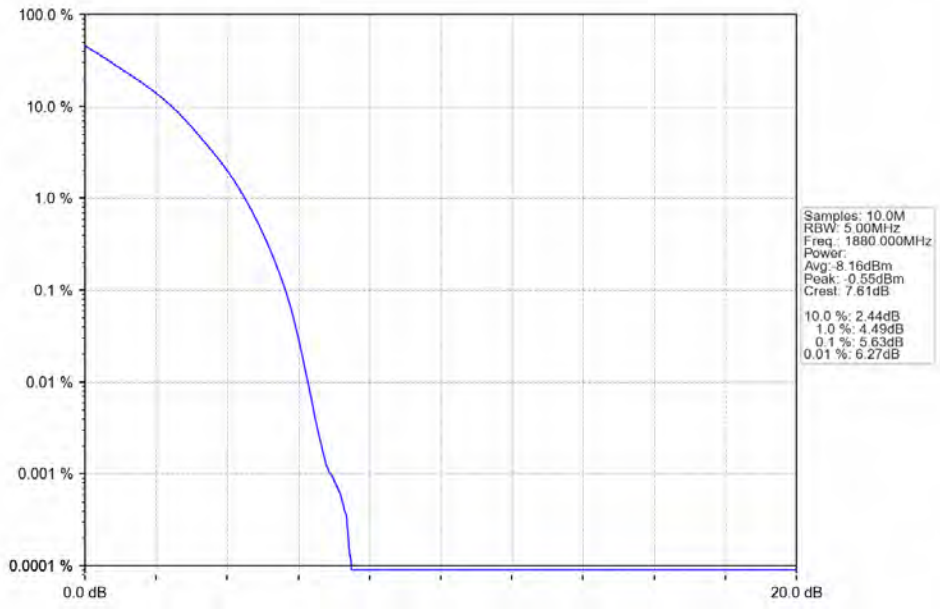
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.65	<=13	Pass
	1880	25	0	5.63	<=13	Pass
	1907.5	25	0	5.68	<=13	Pass
16QAM	1852.5	25	0	6.47	<=13	Pass
	1880	25	0	6.32	<=13	Pass
	1907.5	25	0	6.44	<=13	Pass

5.3.2 Test Graph

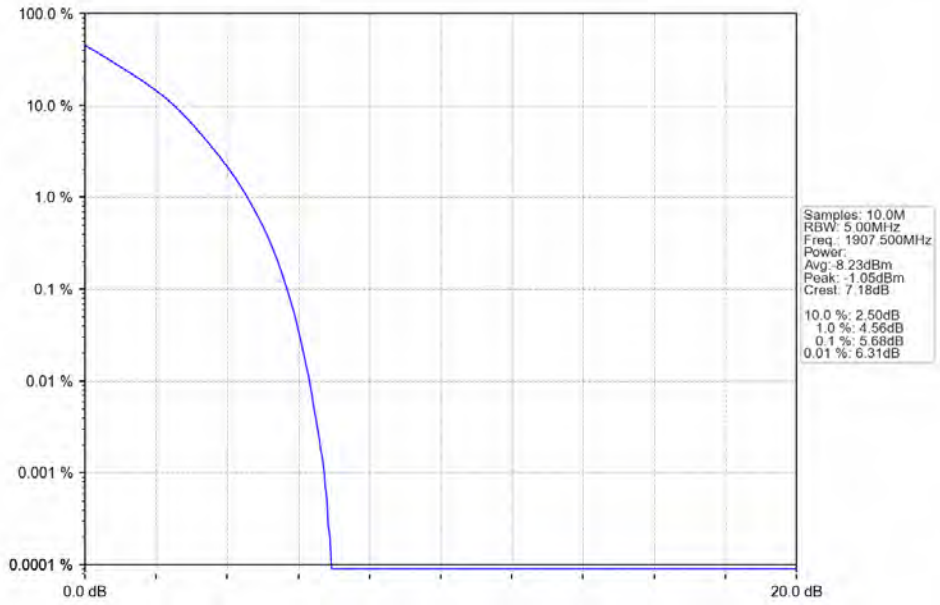
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



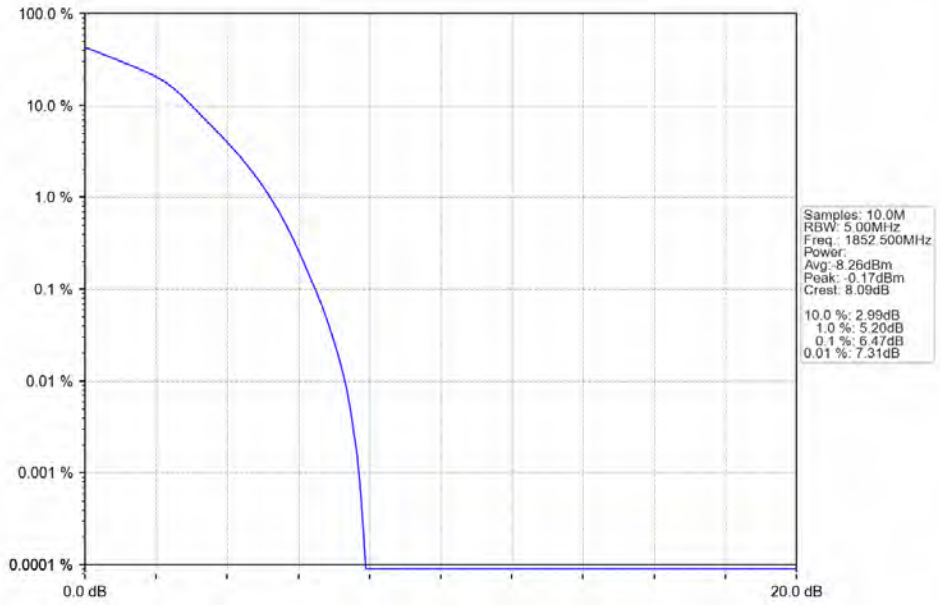
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



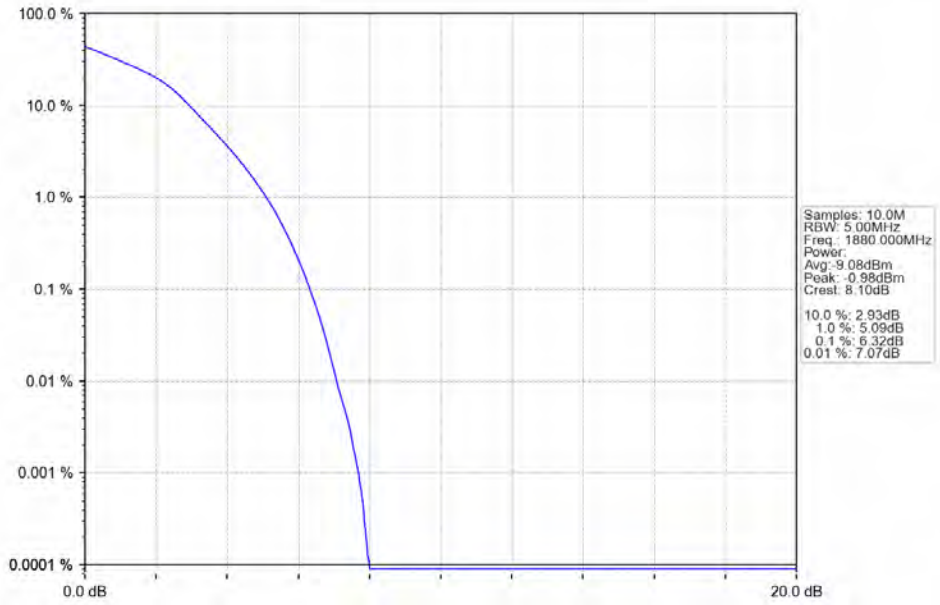
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



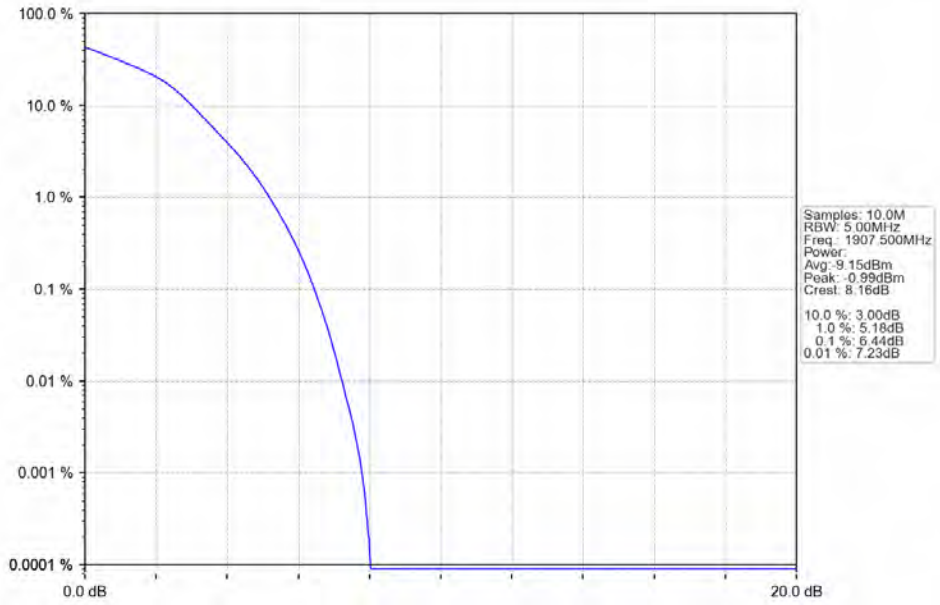
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



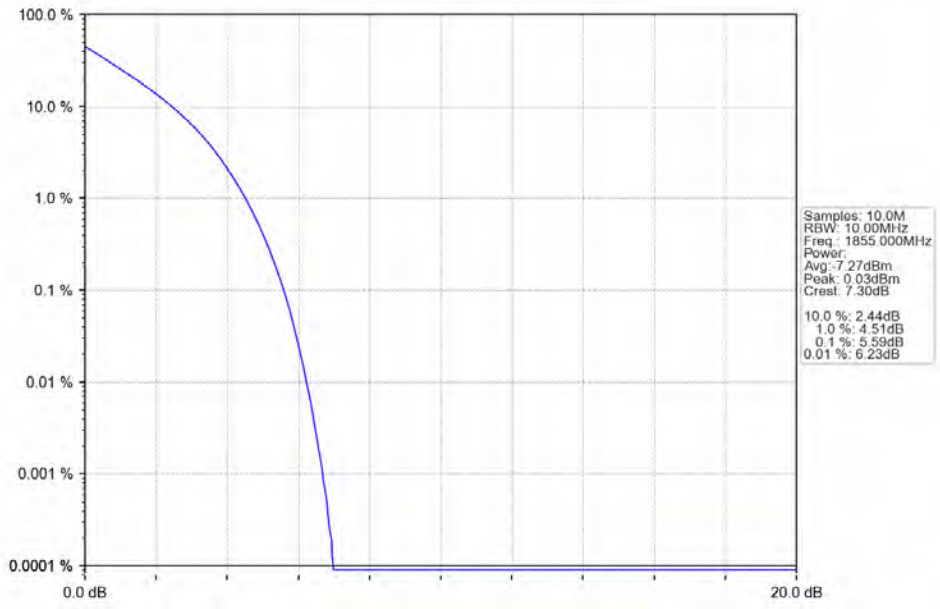
5.4 B2_10MHz

5.4.1 Test Result

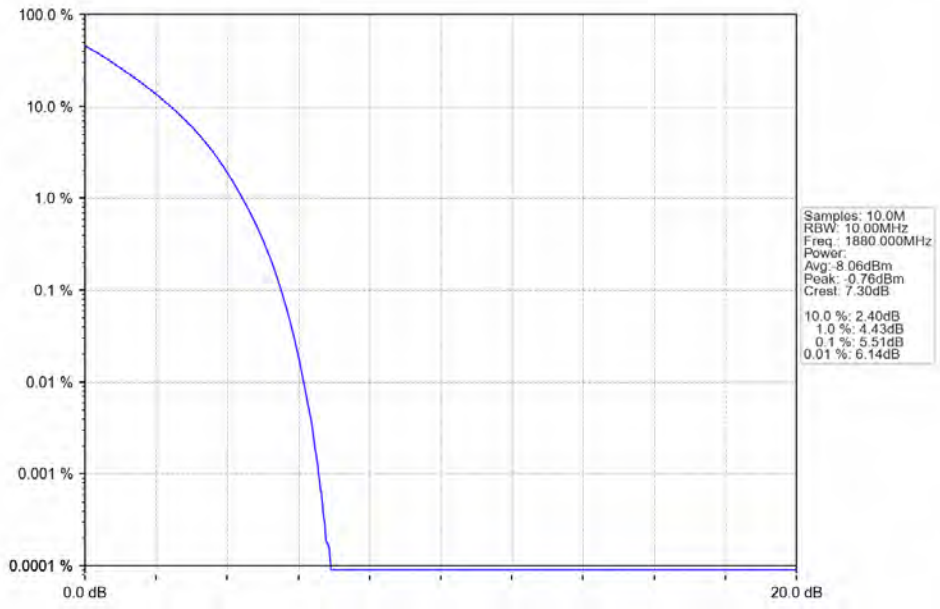
Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.59	<=13	Pass
	1880	50	0	5.51	<=13	Pass
	1905	50	0	5.48	<=13	Pass
16QAM	1855	50	0	6.35	<=13	Pass
	1880	50	0	6.30	<=13	Pass
	1905	50	0	6.25	<=13	Pass

5.4.2 Test Graph

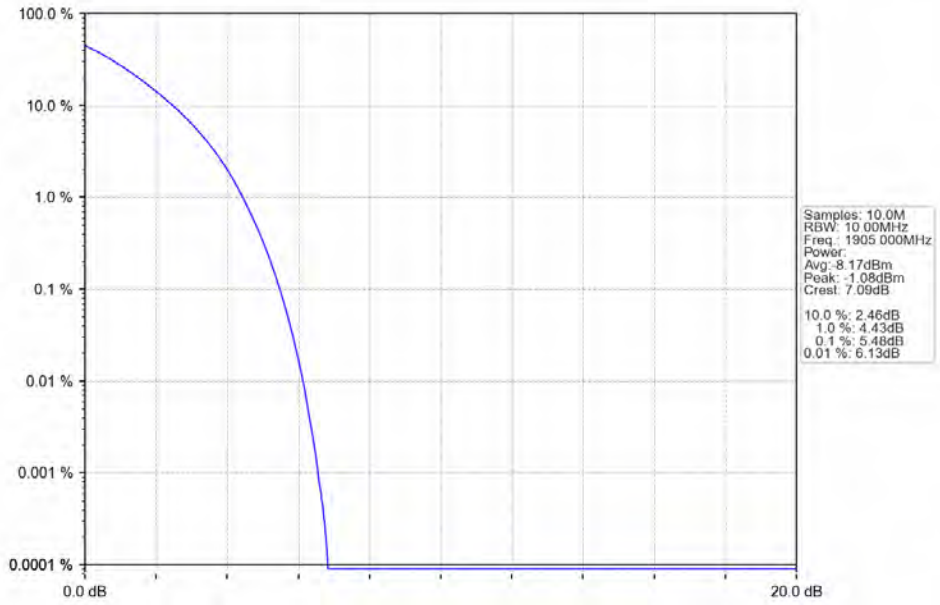
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



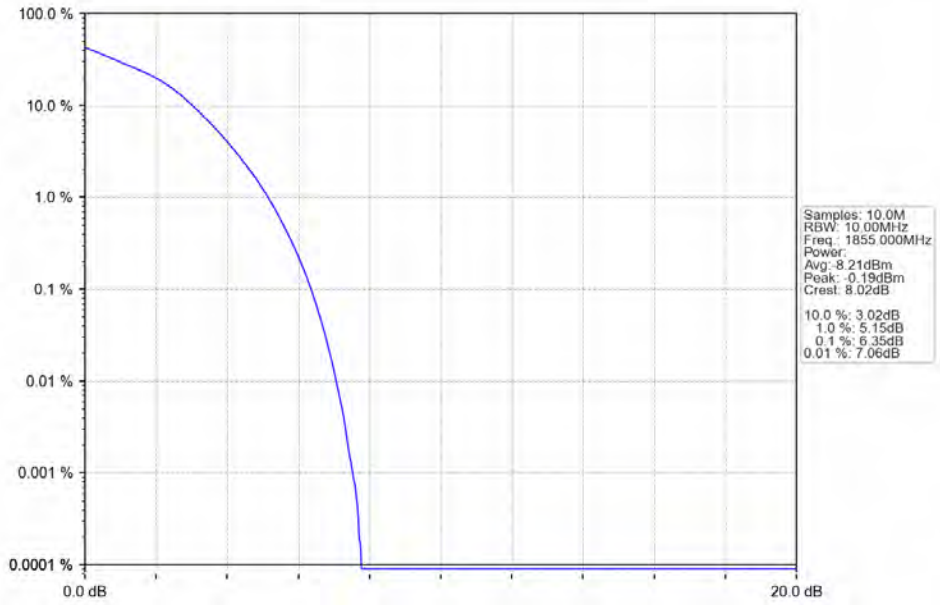
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



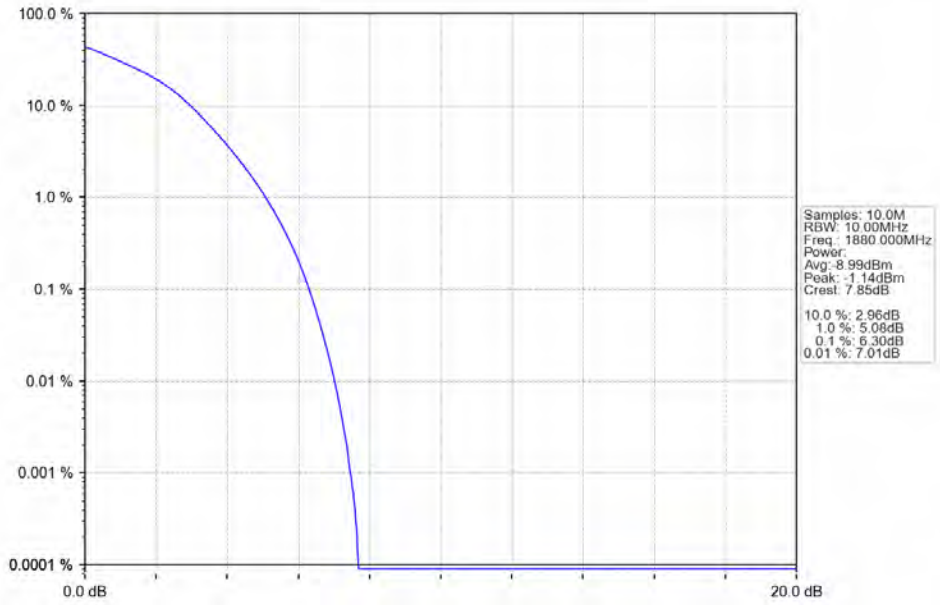
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



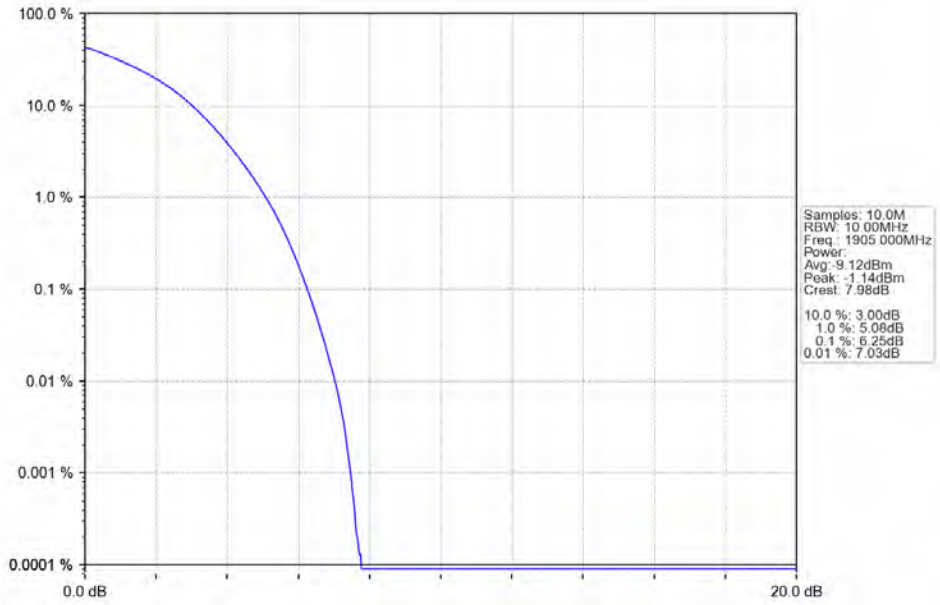
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



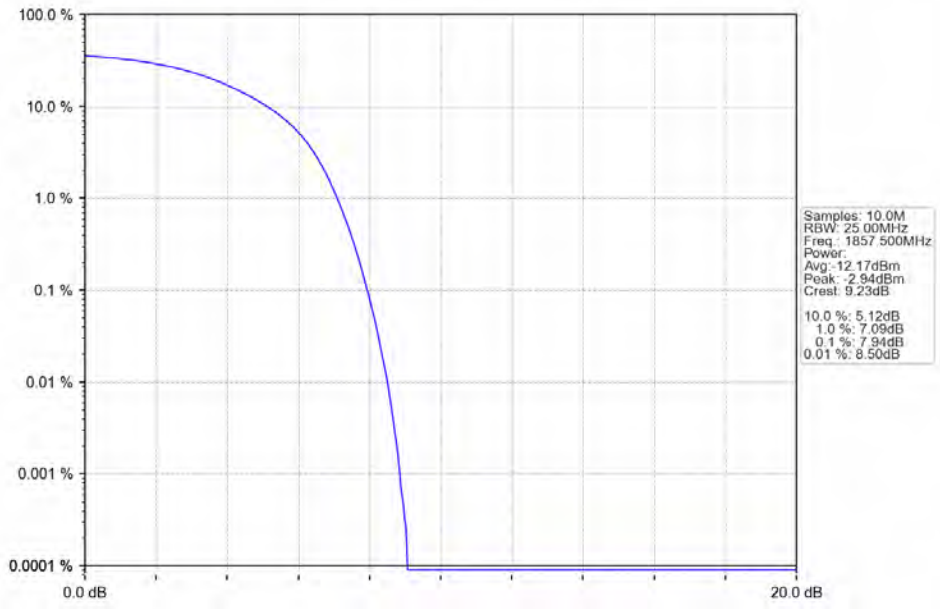
5.5 B2_15MHz

5.5.1 Test Result

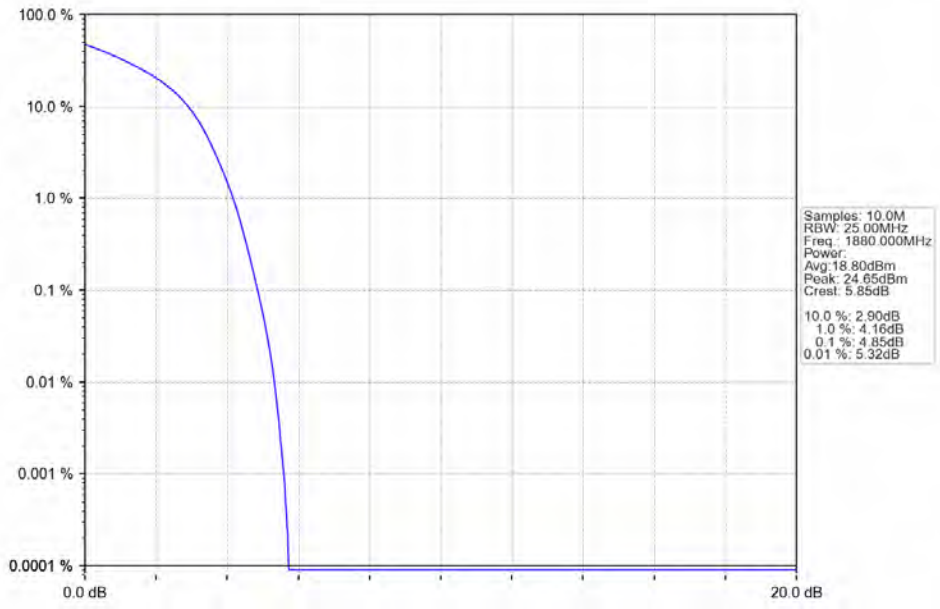
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	7.94	<=13	Pass
	1880	75	0	4.85	<=13	Pass
	1902.5	75	0	4.81	<=13	Pass
16QAM	1857.5	75	0	6.29	<=13	Pass
	1880	75	0	6.25	<=13	Pass
	1902.5	75	0	6.06	<=13	Pass

5.5.2 Test Graph

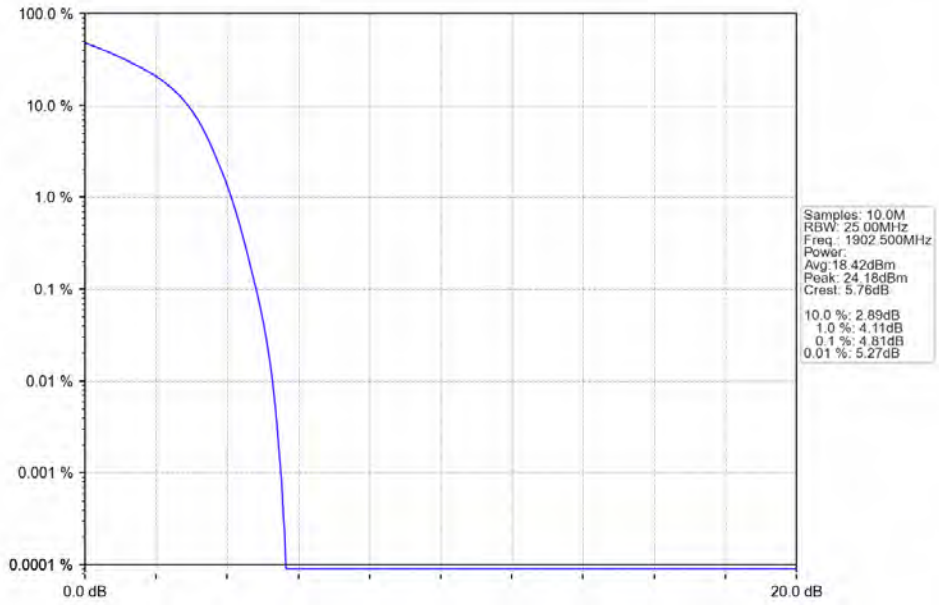
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



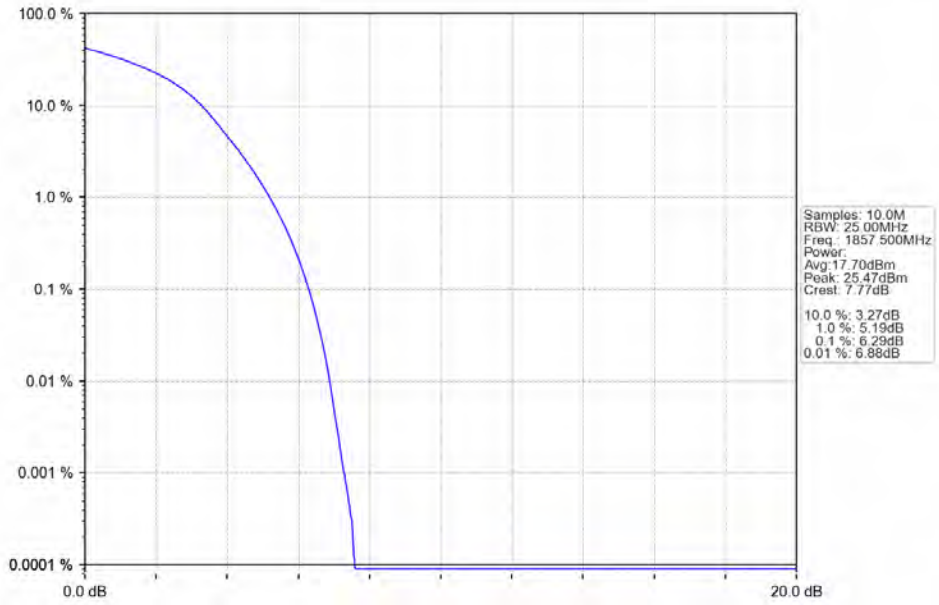
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



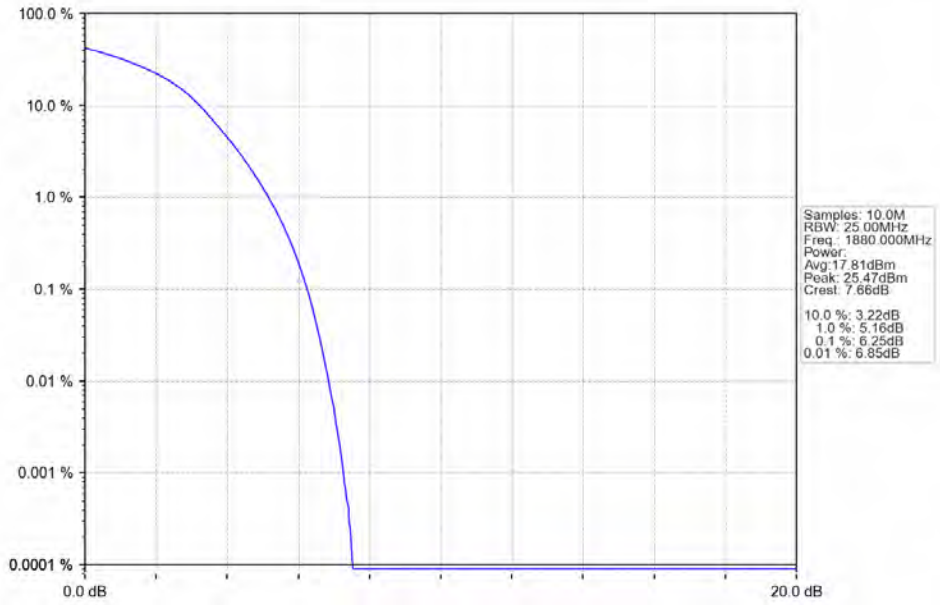
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



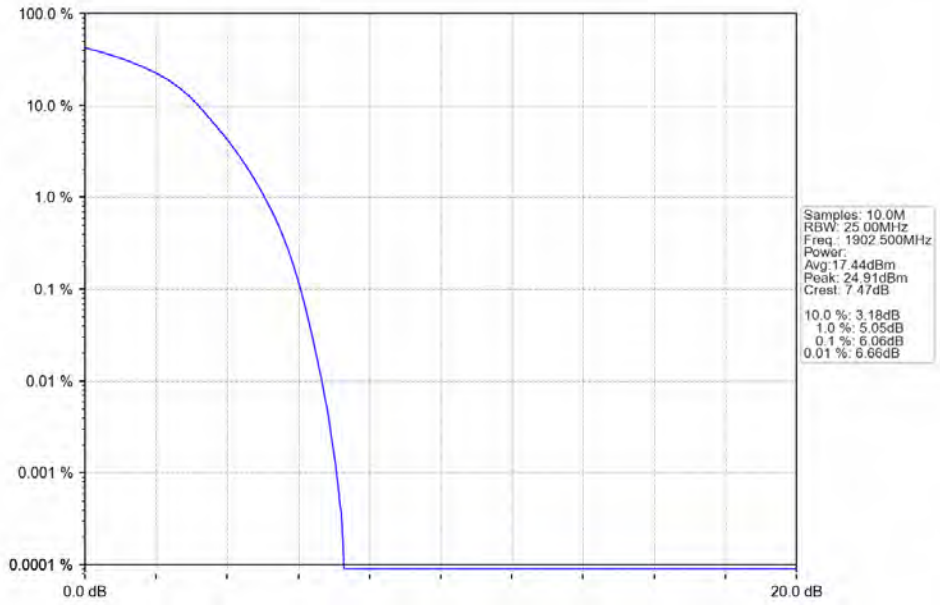
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



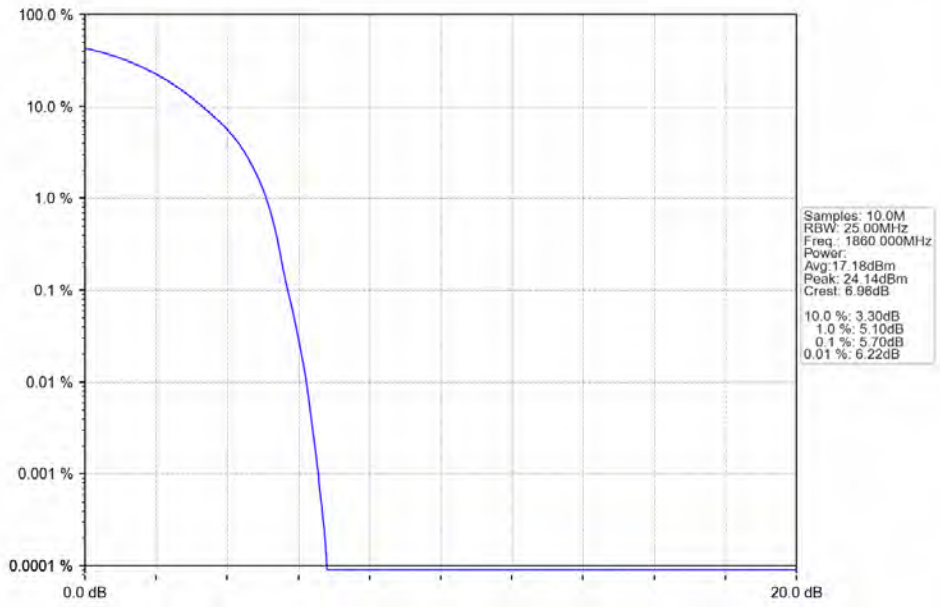
5.6 B2_20MHz

5.6.1 Test Result

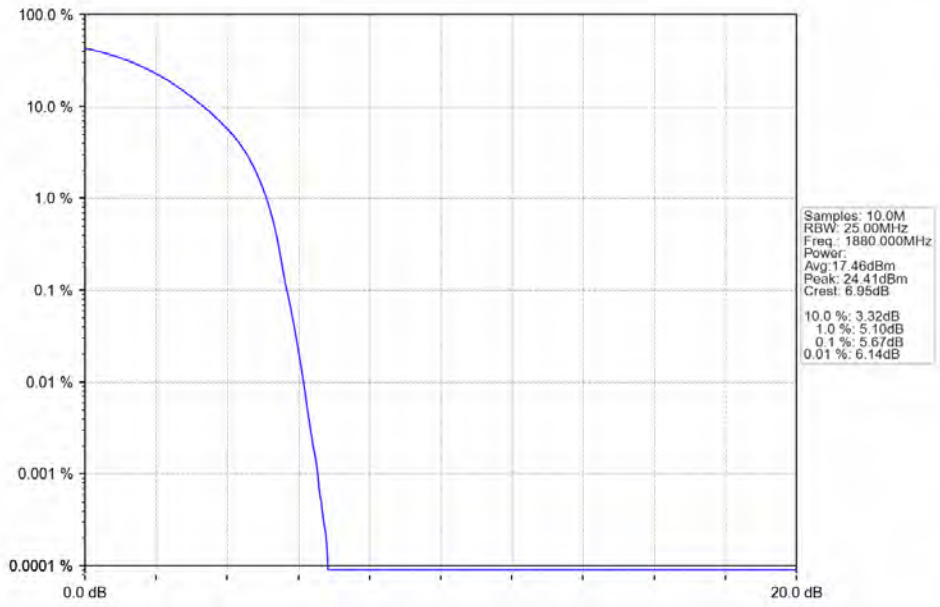
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.70	<=13	Pass
	1880	100	0	5.67	<=13	Pass
	1900	100	0	5.53	<=13	Pass
16QAM	1860	100	0	6.81	<=13	Pass
	1880	100	0	6.77	<=13	Pass
	1900	100	0	6.61	<=13	Pass

5.6.2 Test Graph

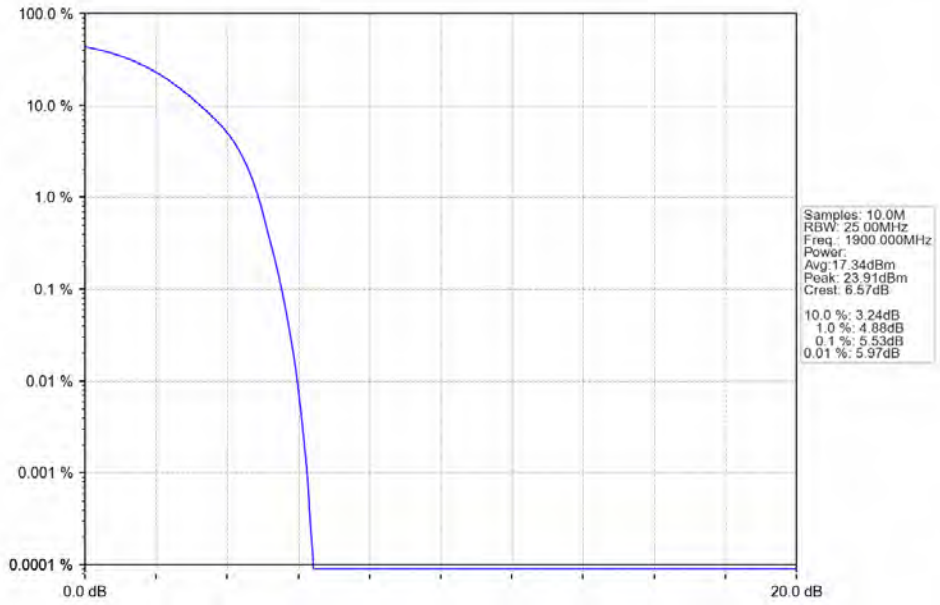
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



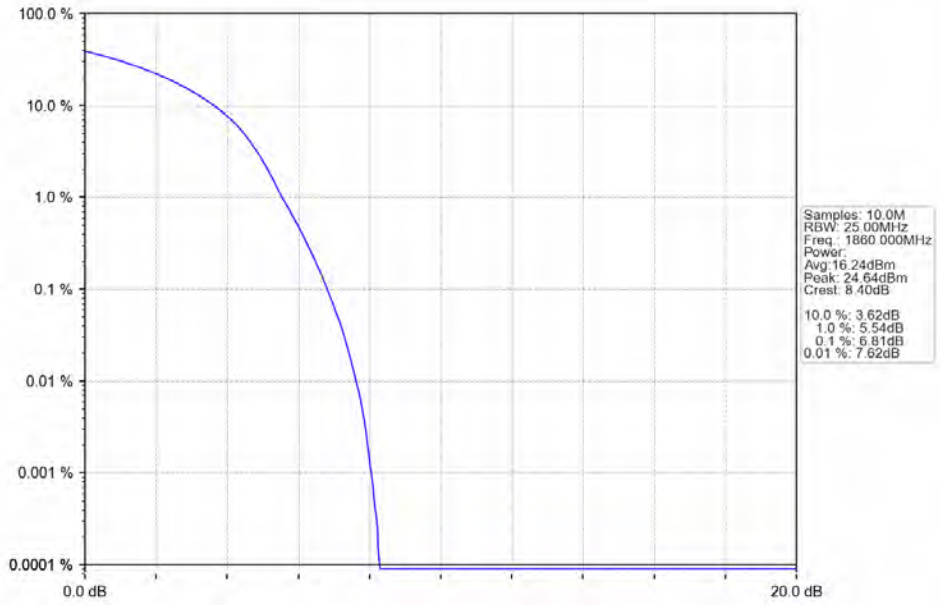
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



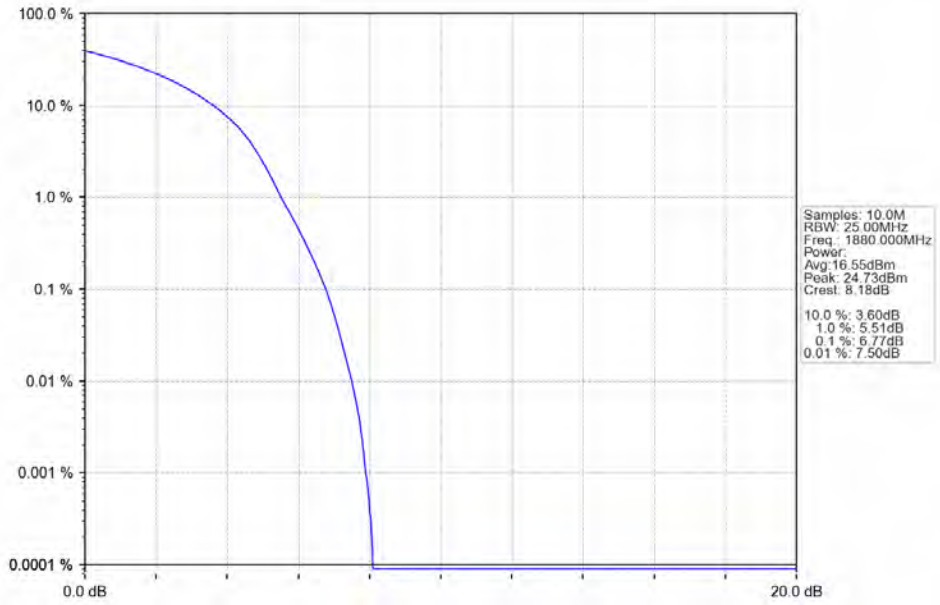
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



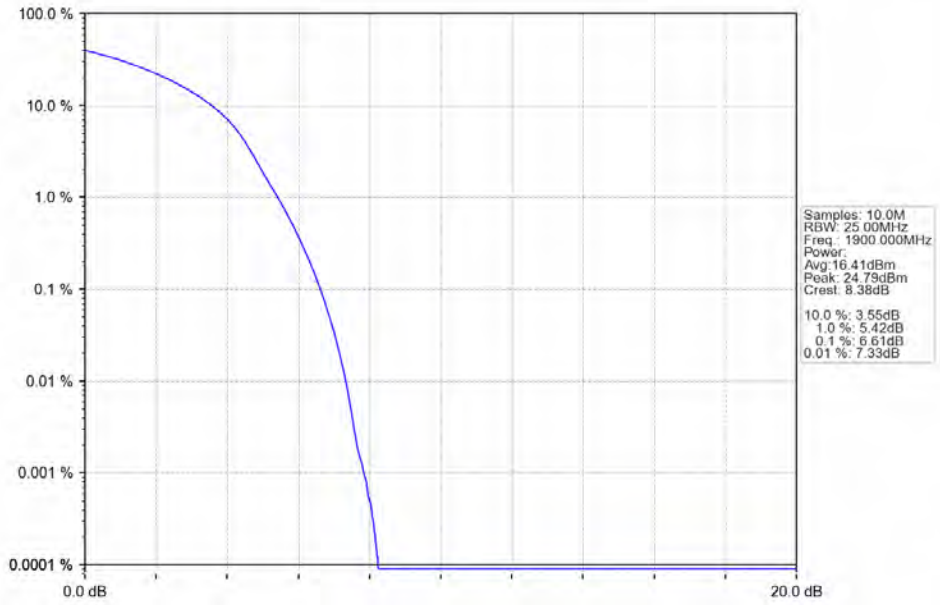
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



6. Spurious Emission

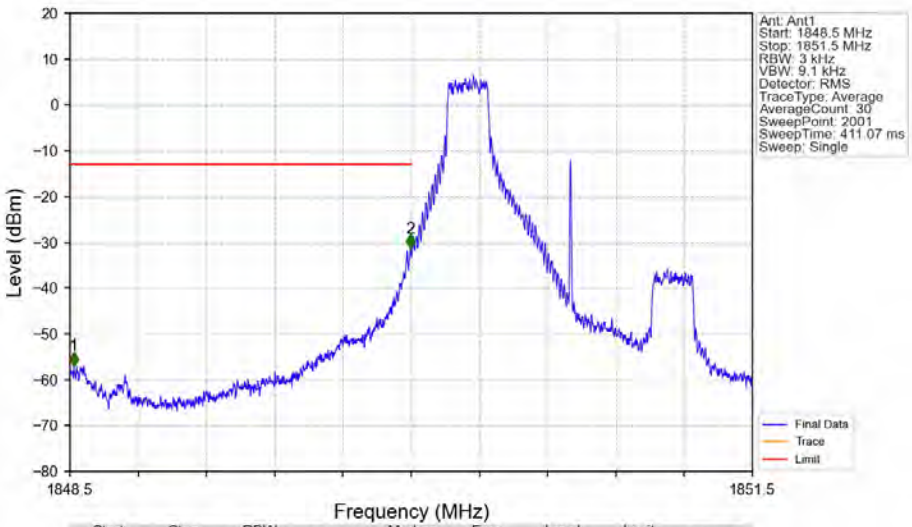
6.1 B2_1.4MHz

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

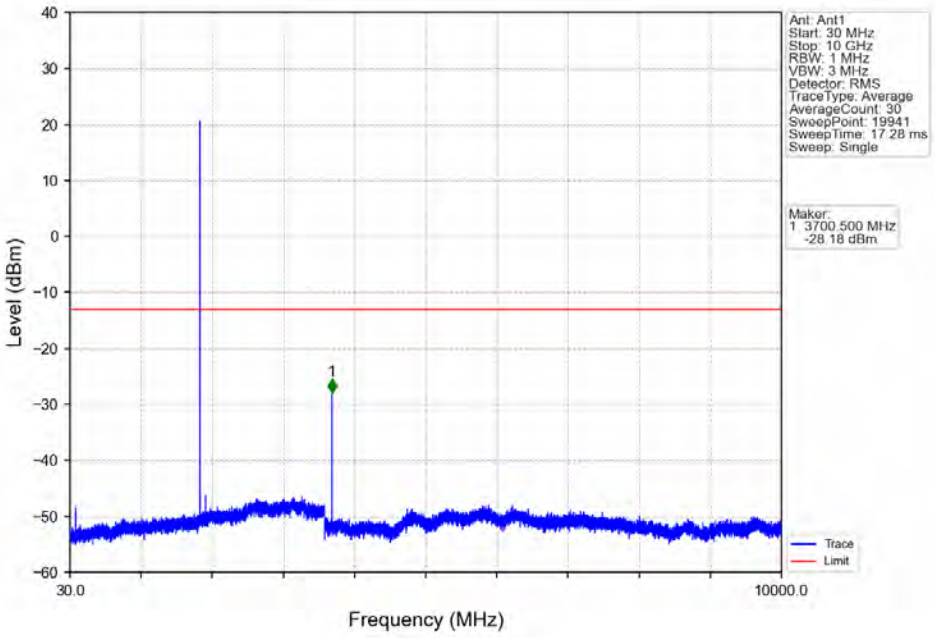
6.1.2 Test Graph

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

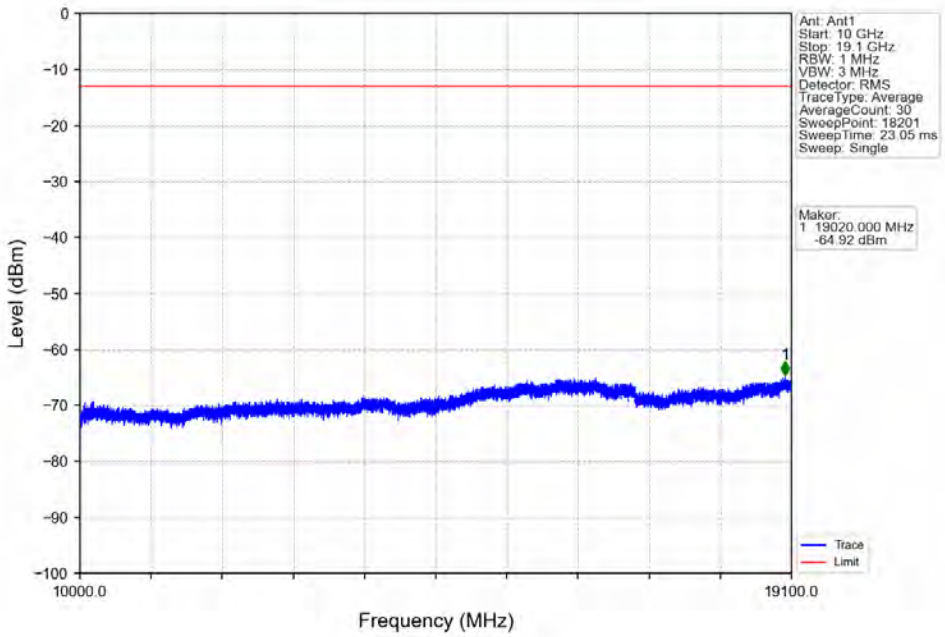


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.516	-56.99	-13	Pass
1849	1850	0.003	/	2	1849.997	-31.38	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

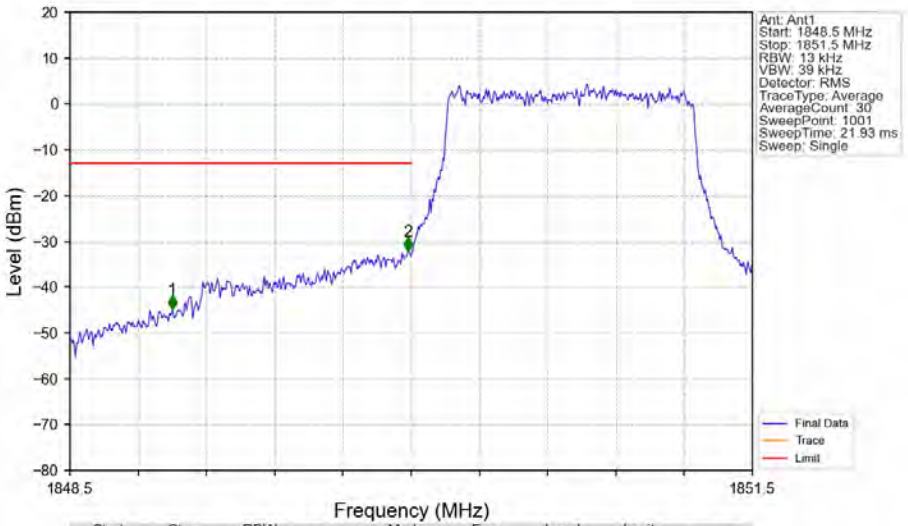
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

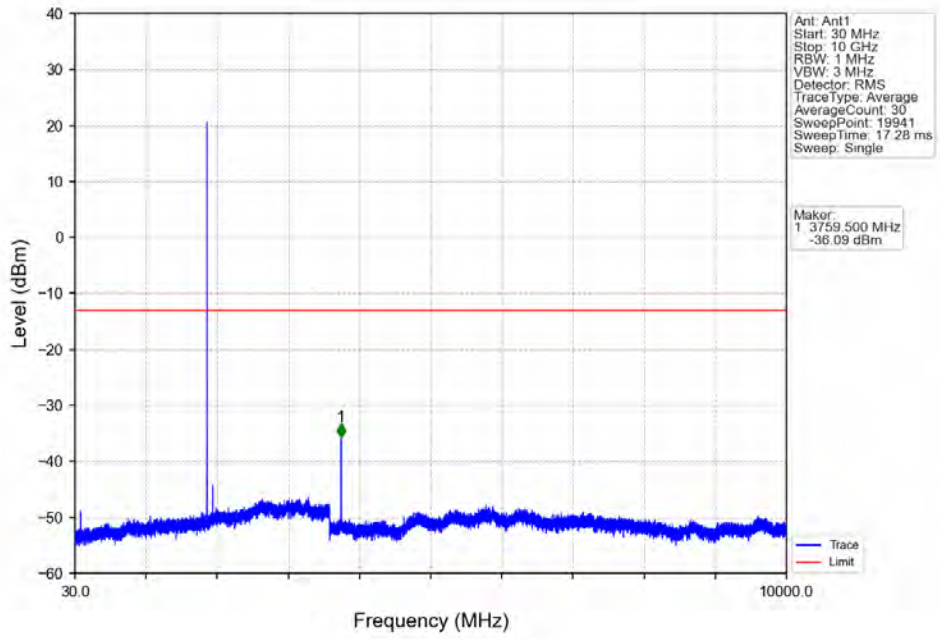


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

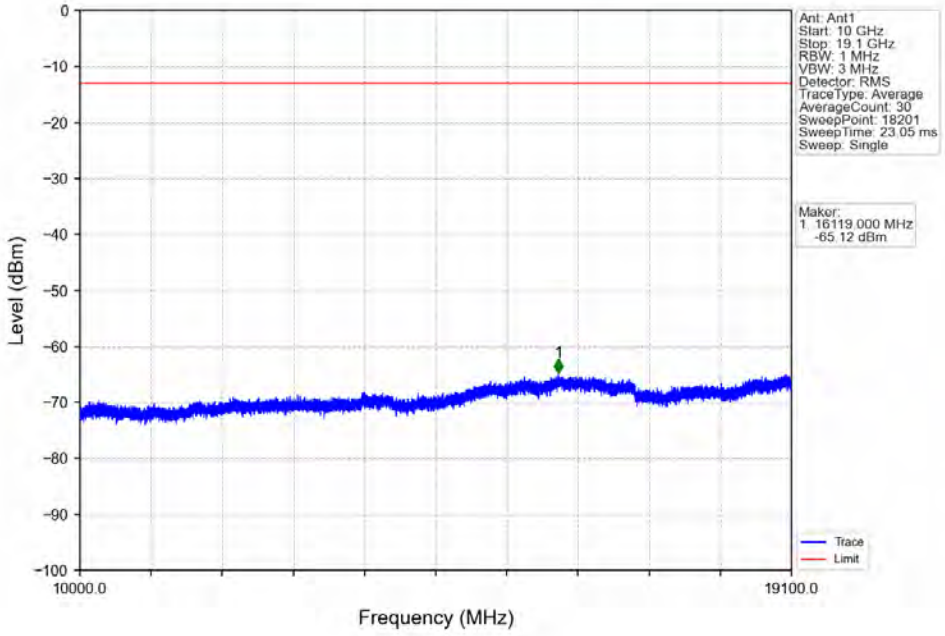


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.950	-44.97	-13	Pass
1849	1850	0.013	/	2	1849.985	-32.25	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

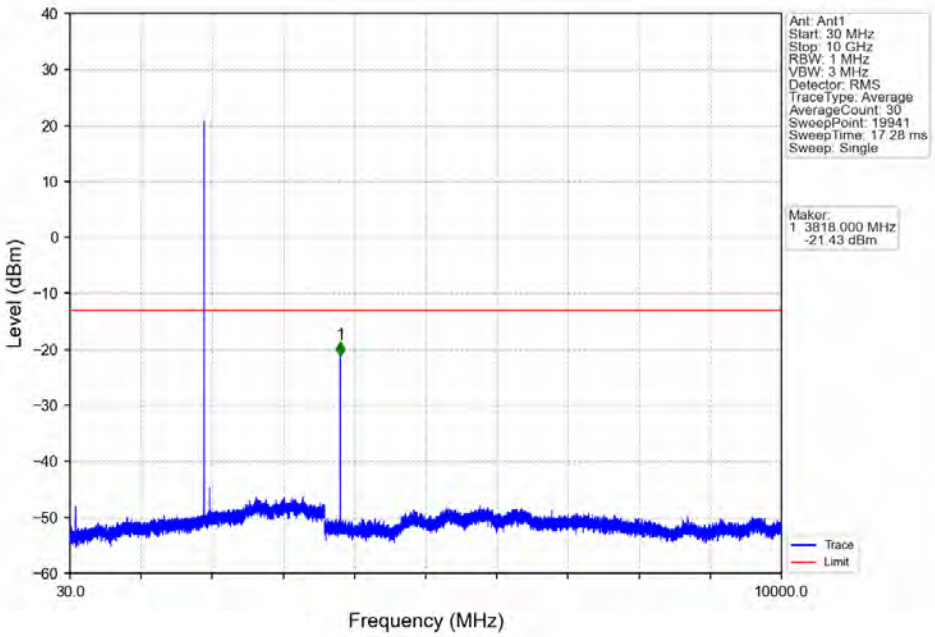
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



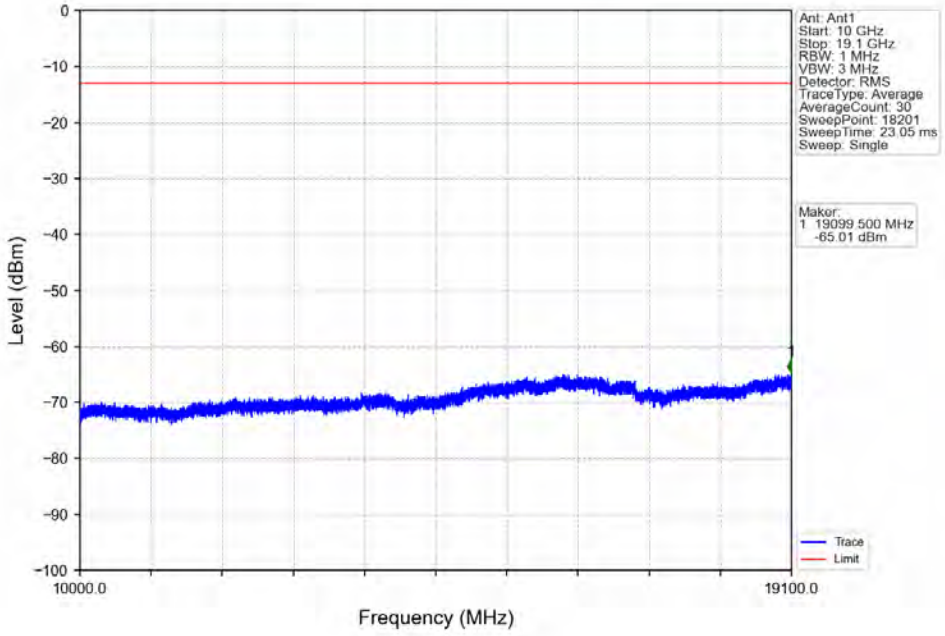
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



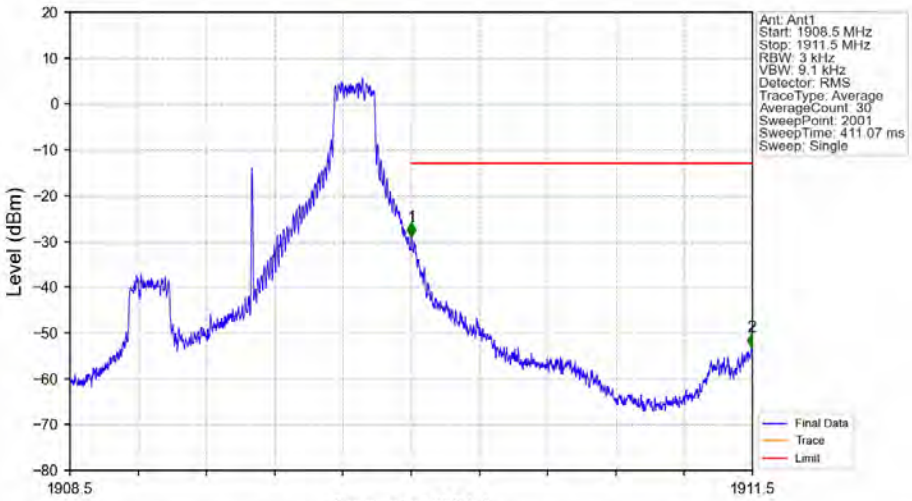
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

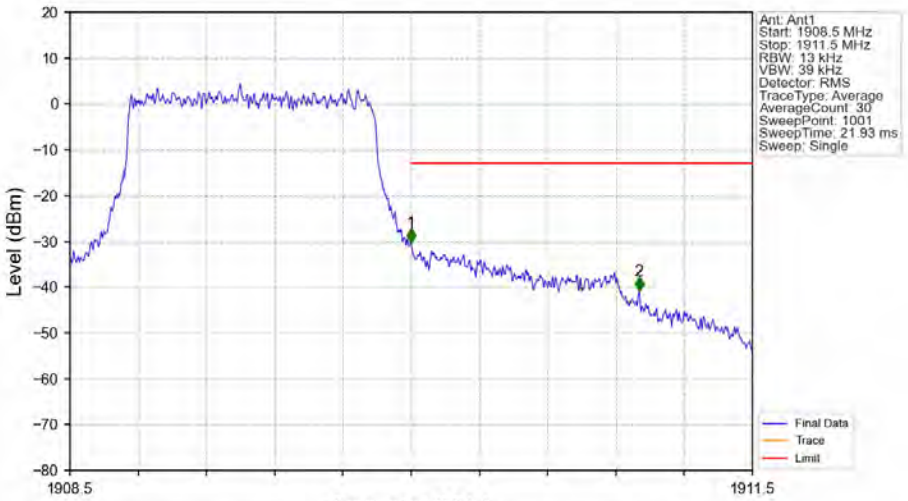


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



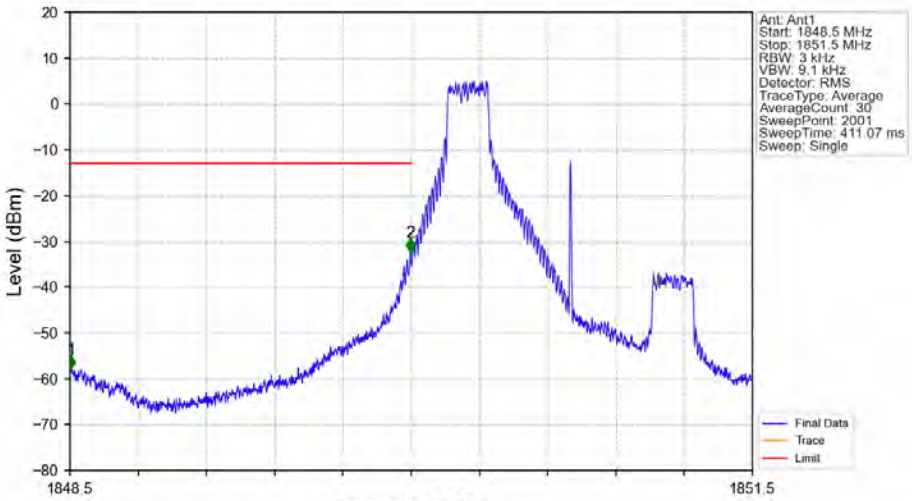
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-28.99	-13	Pass
1911	1911.5	1	/	2	1911.497	-53.12	-13	Pass

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



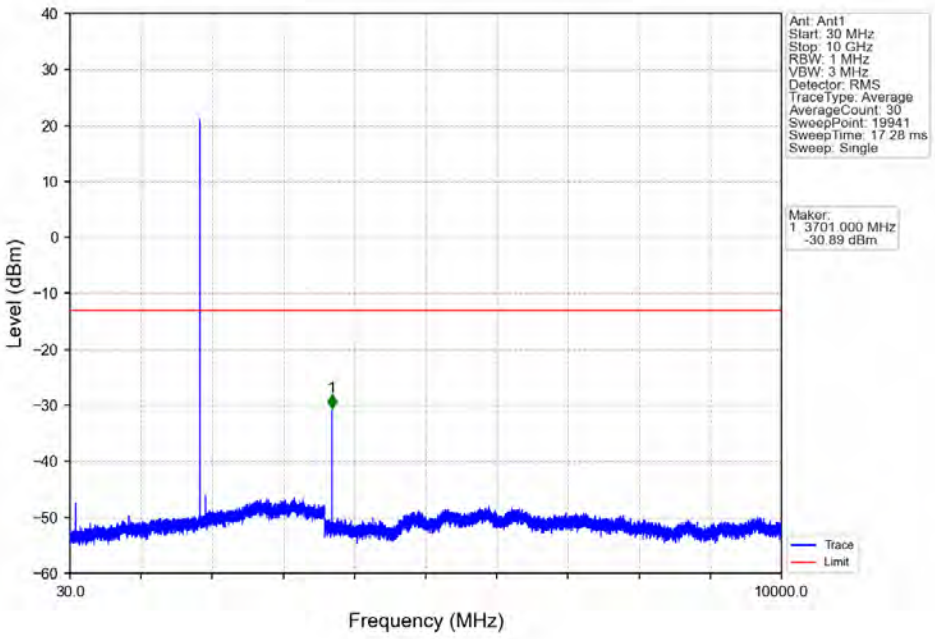
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	/	/	/	/	/	/
1910	1911	0.013	/	1	1910.000	-30.33	-13	Pass
1911	1911.5	1	/	2	1911.002	-40.85	-13	Pass

Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

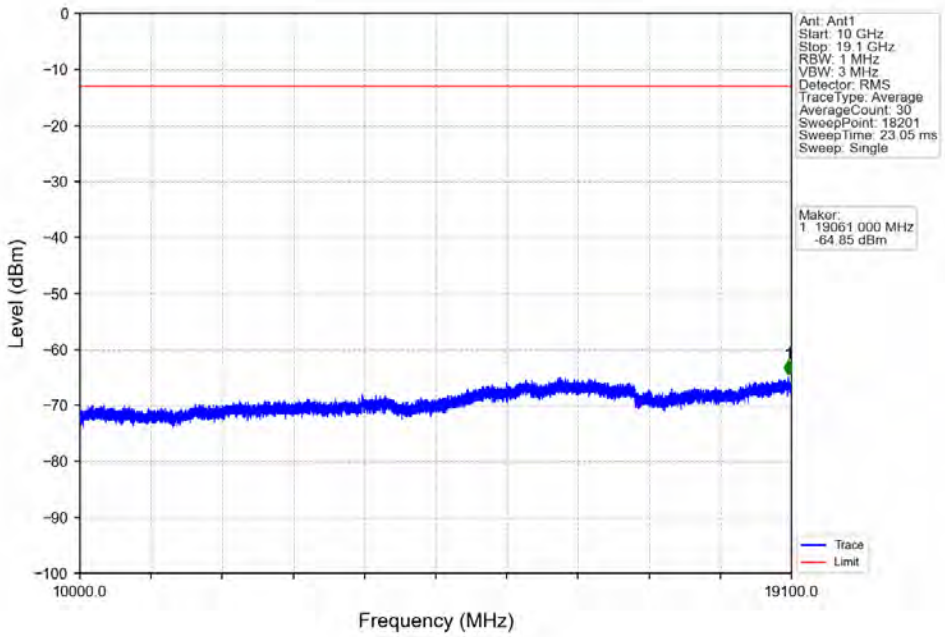


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.505	-58.02	-13	Pass
1849	1850	0.003	/	2	1849.997	-32.33	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

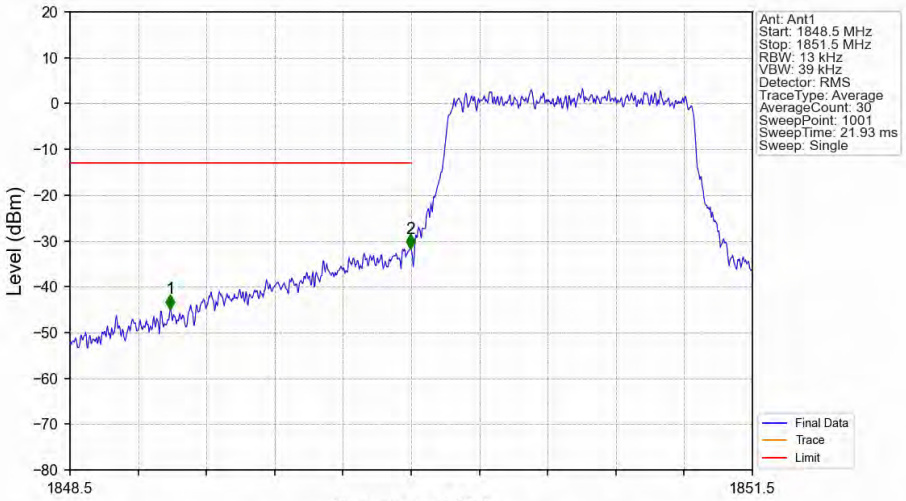
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

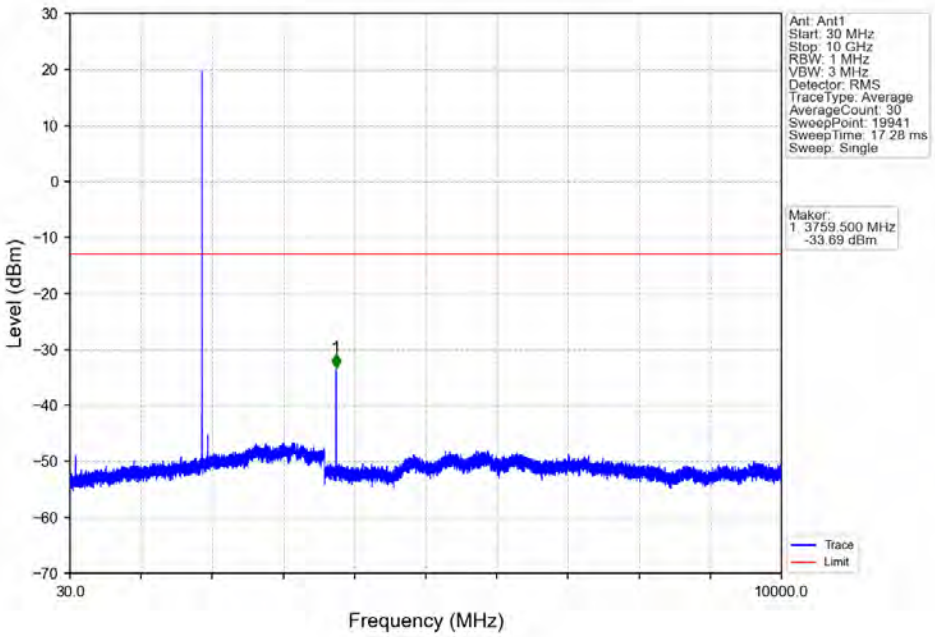


Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

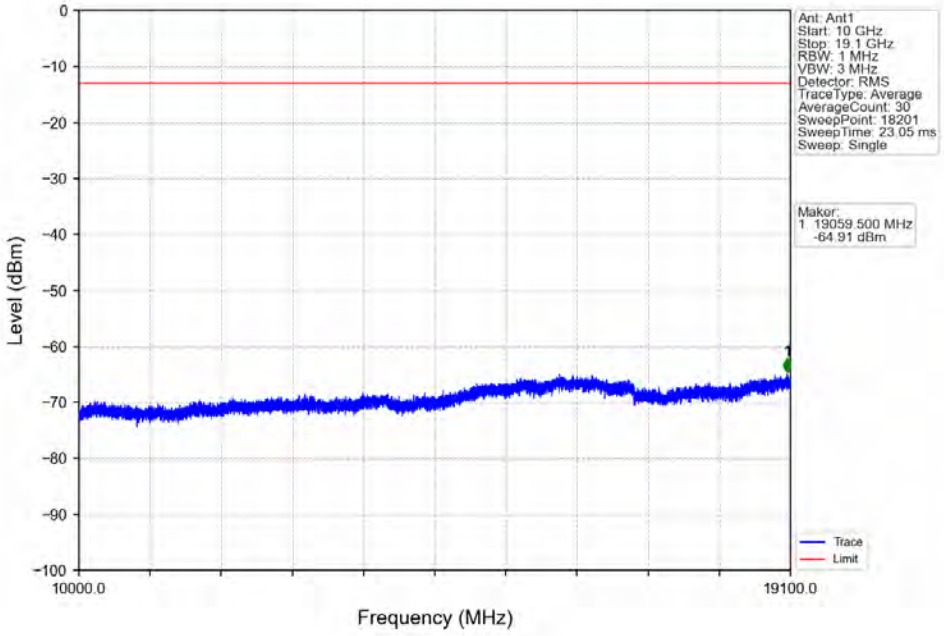


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.941	-44.81	-13	Pass
1849	1850	0.013	/	2	1849.997	-31.68	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

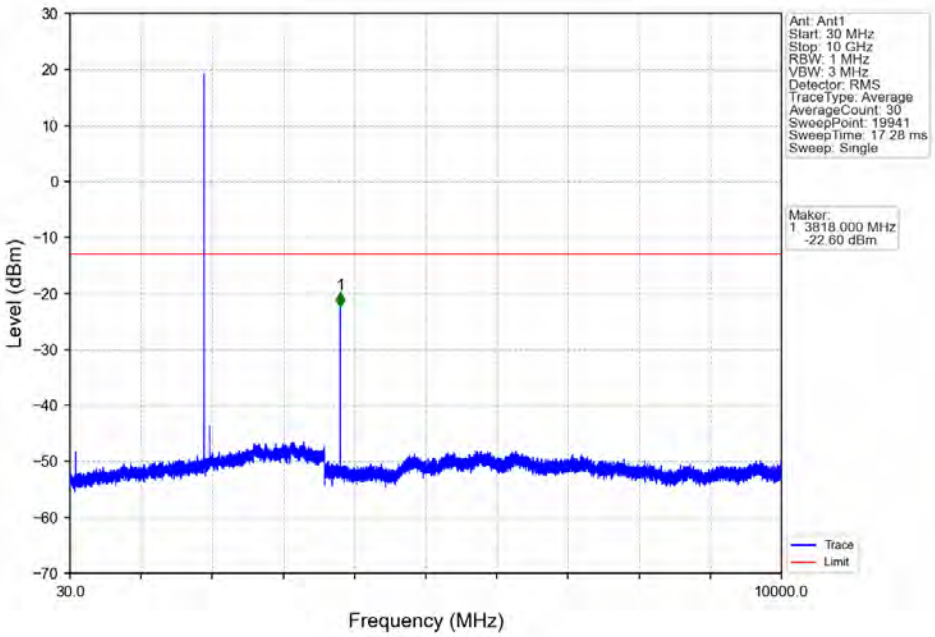
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



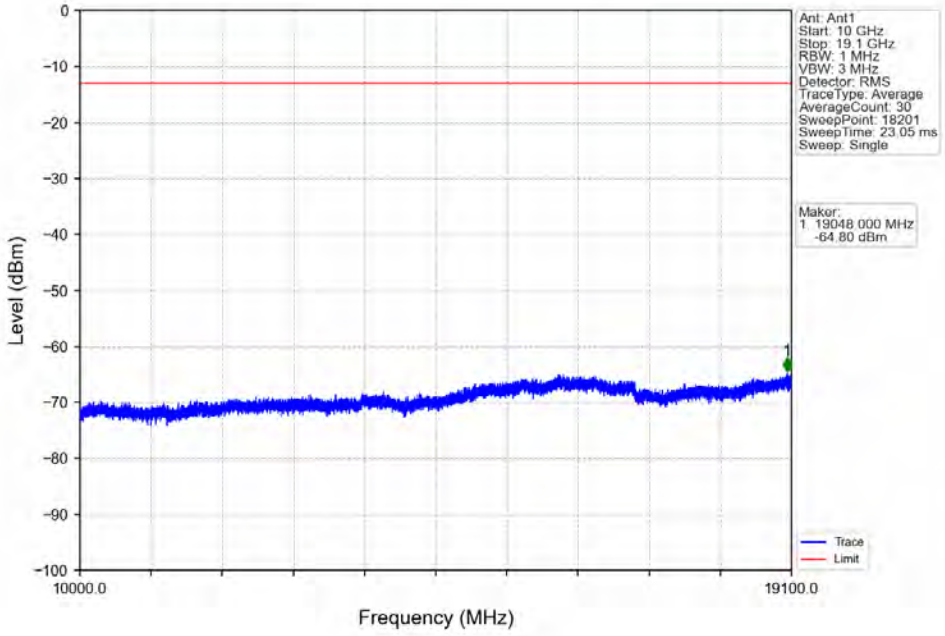
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



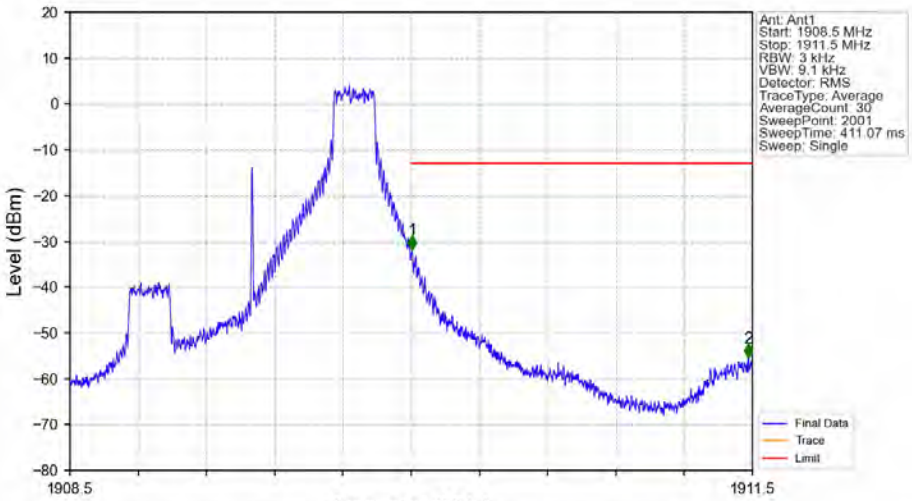
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV

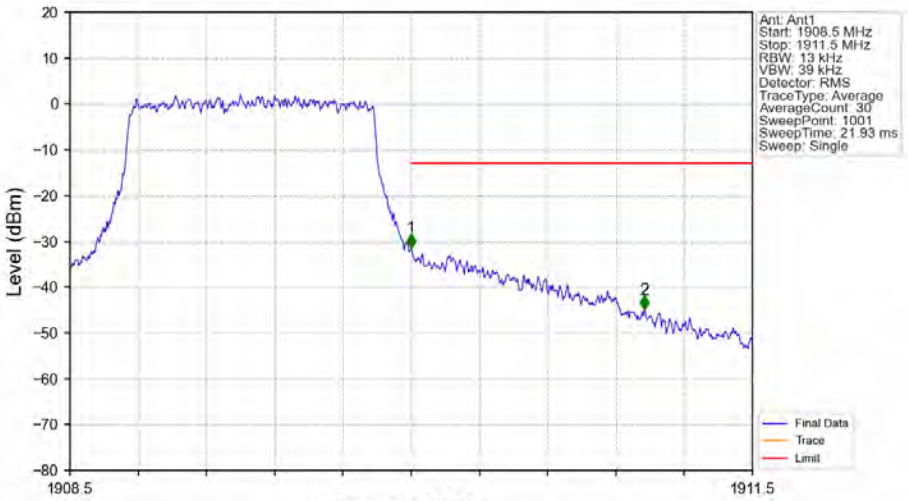


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-31.87	-13	Pass
1911	1911.5	1	/	2	1911.482	-55.44	-13	Pass

Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	/	/	/	/	/	/
1910	1911	0.013	/	1	1910.000	-31.41	-13	Pass
1911	1911.5	1	/	2	1911.026	-44.89	-13	Pass

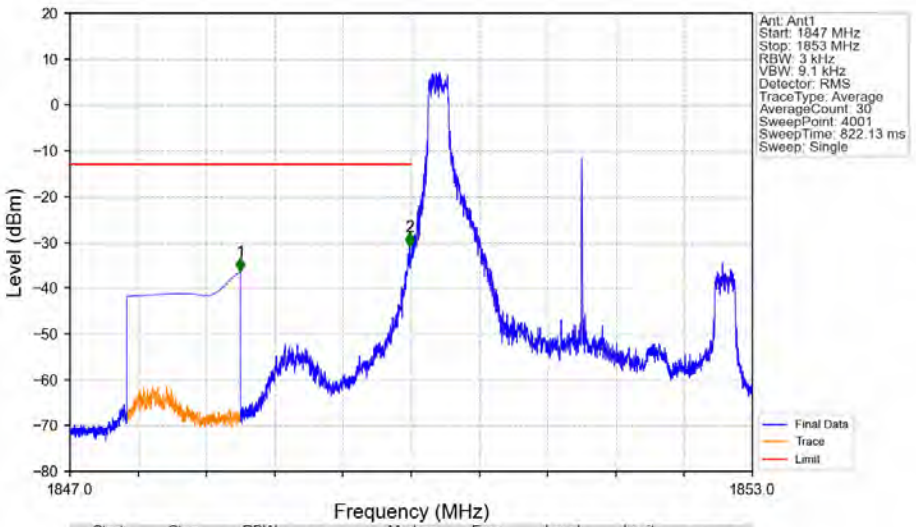
6.2 B2_3MHz

6.2.1 Test Result

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

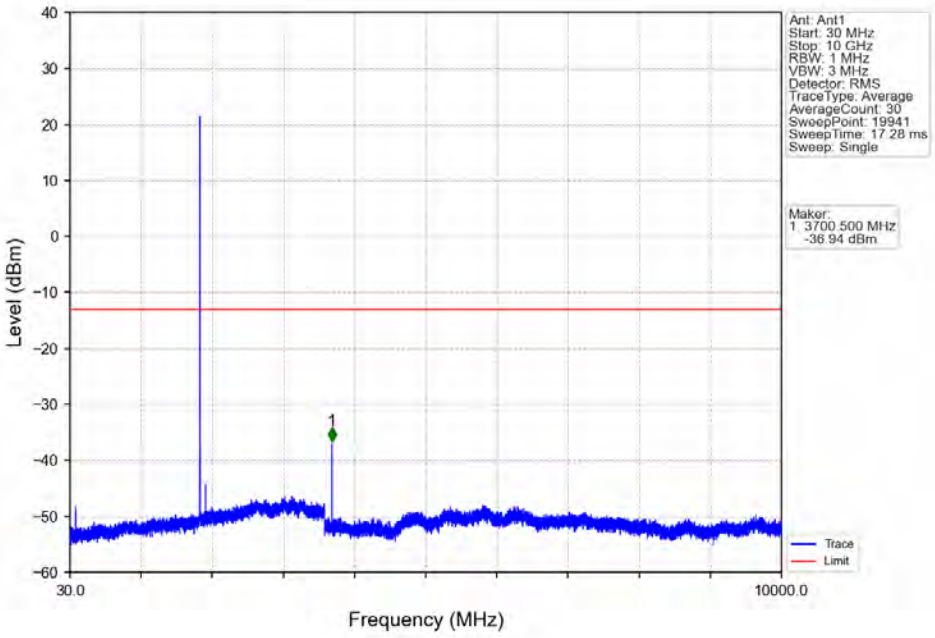
6.2.2 Test Graph

Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

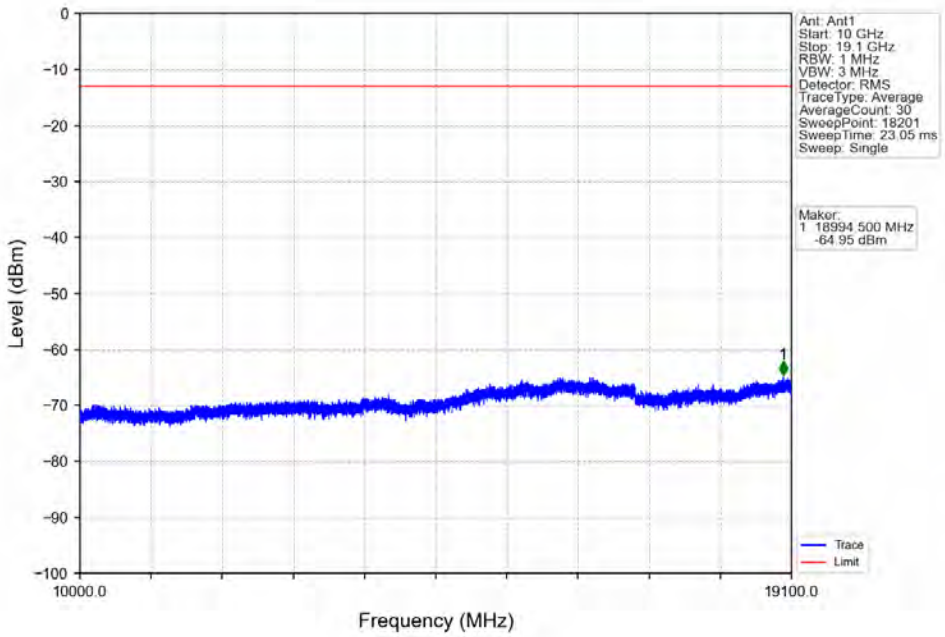


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.498	-36.41	-13	Pass
1849	1850	0.003	/	2	1849.985	-31.03	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

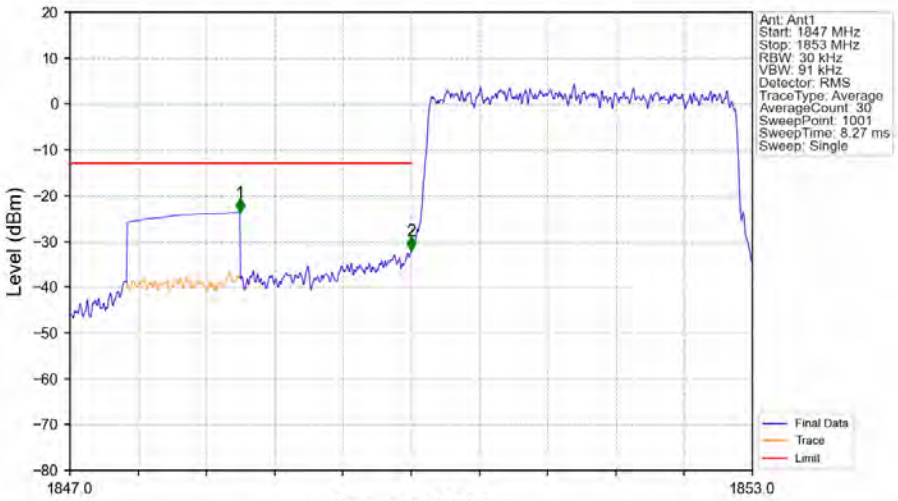
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

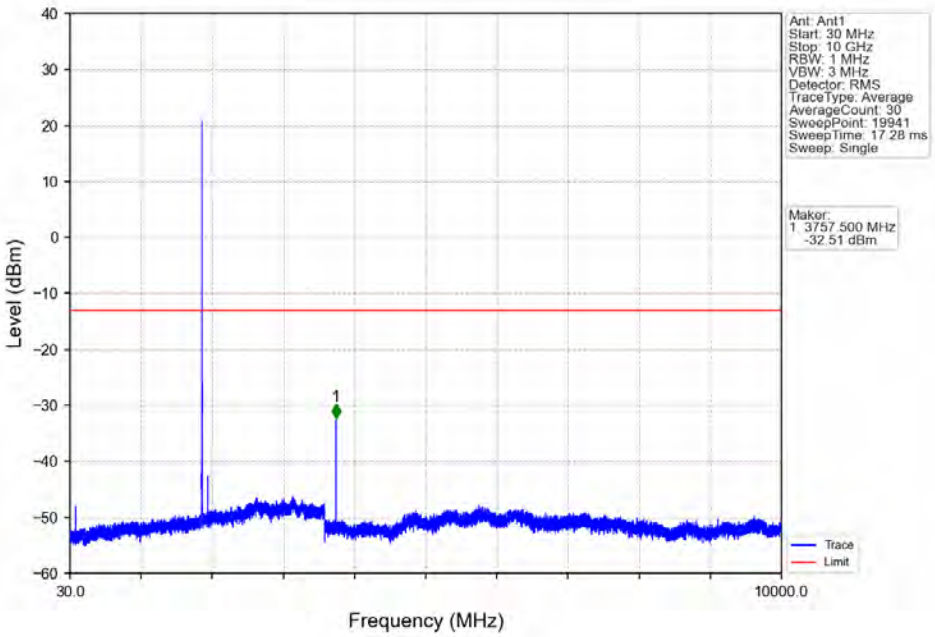


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

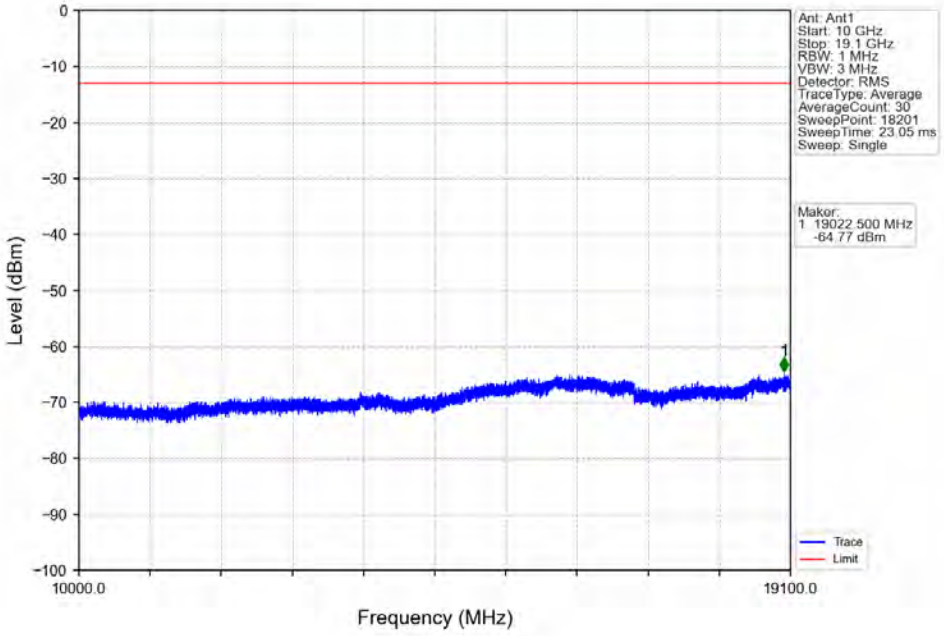


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-23.70	-13	Pass
1849	1850	0.03	/	2	1850.000	-32.10	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

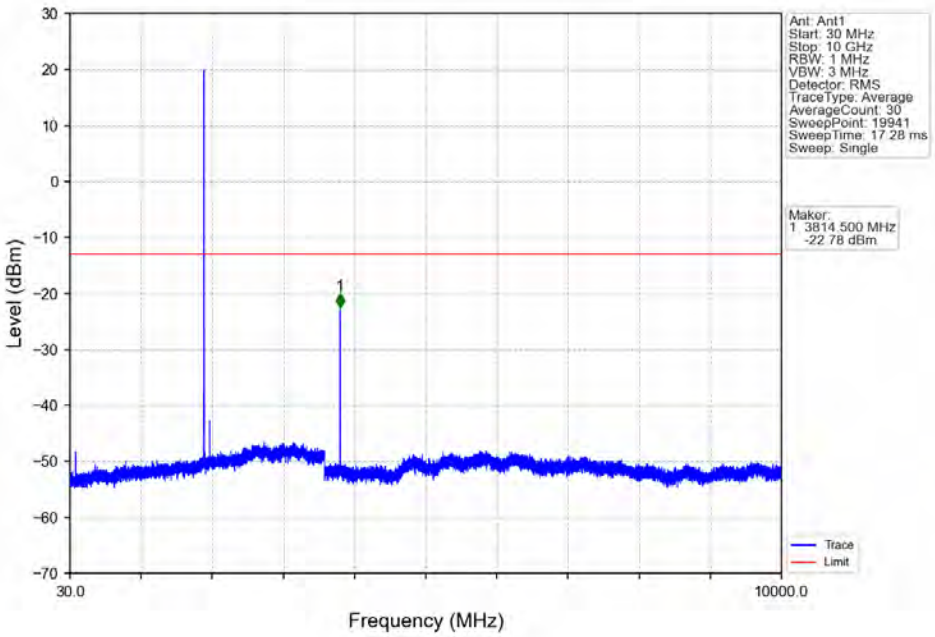
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



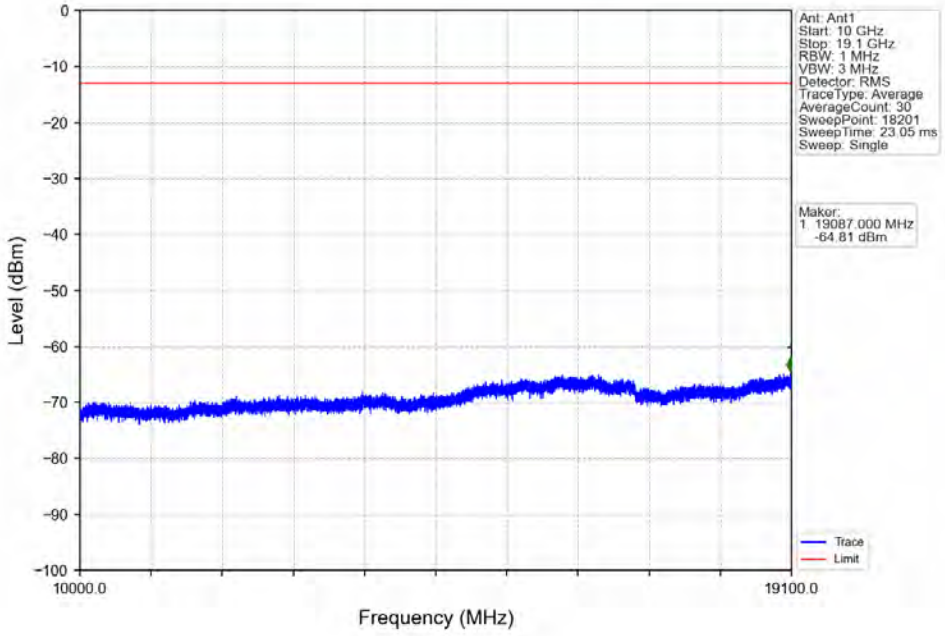
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



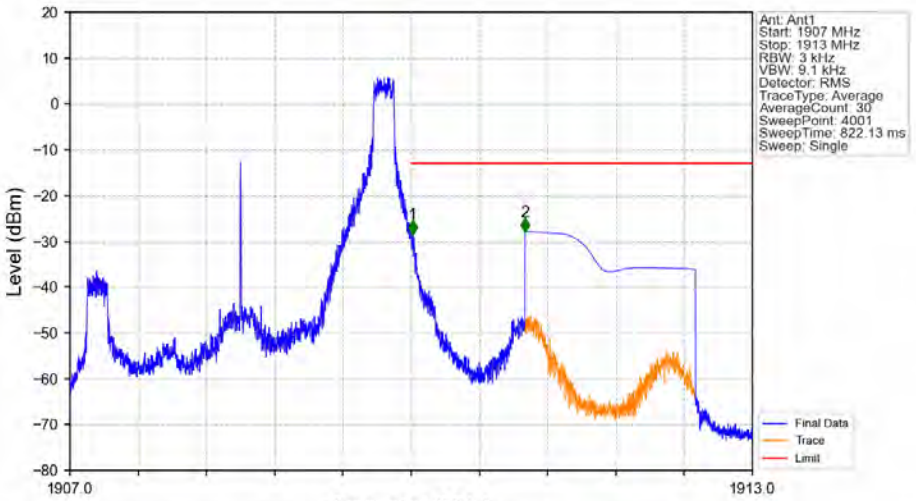
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

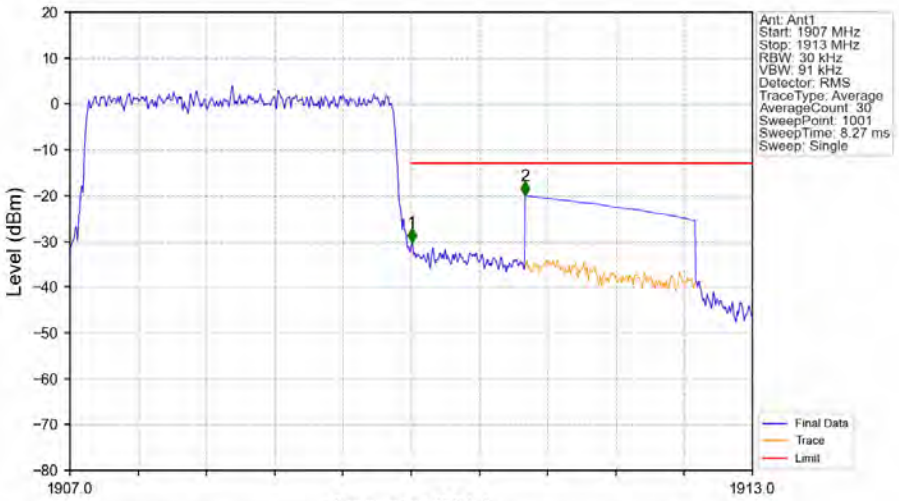


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



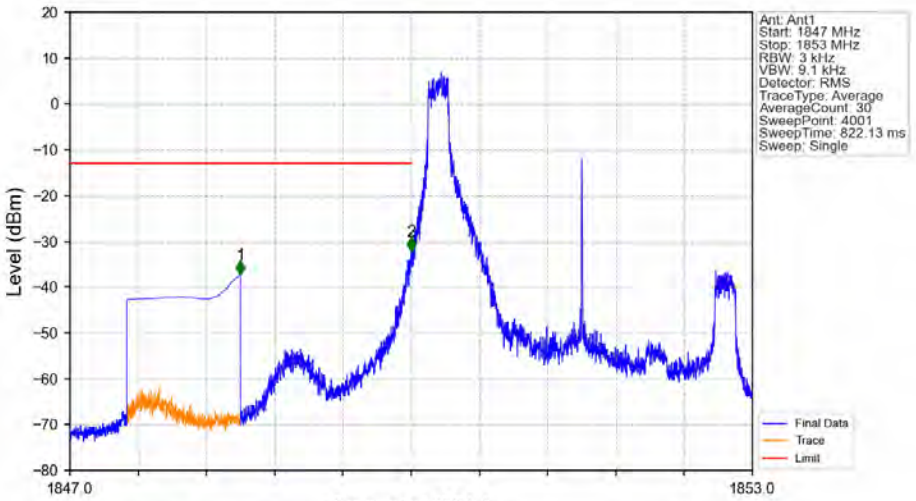
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.014	-28.55	-13	Pass
1911	1913	1	CHP	2	1911.001	-27.93	-13	Pass

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



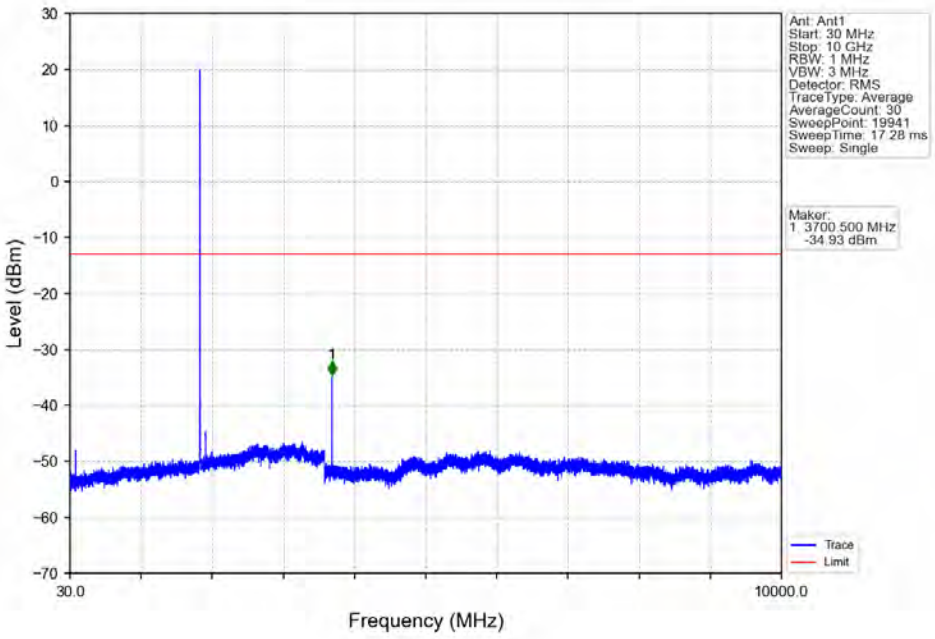
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.03	/	/	/	/	/	/
1910	1911	0.03	/	1	1910.006	-30.33	-13	Pass
1911	1913	1	CHP	2	1911.002	-20.02	-13	Pass

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

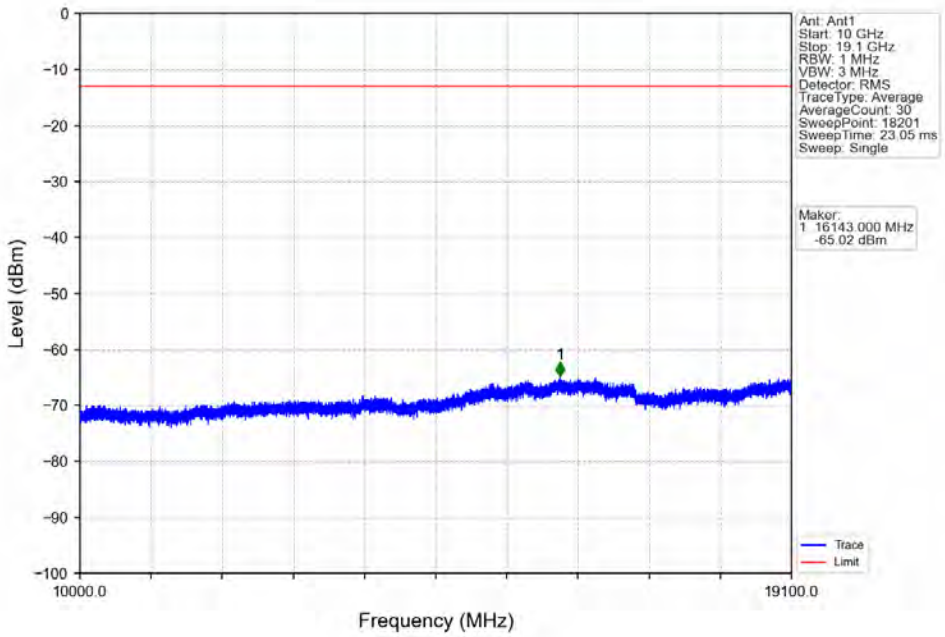


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.498	-37.30	-13	Pass
1849	1850	0.003	/	2	1849.998	-32.21	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

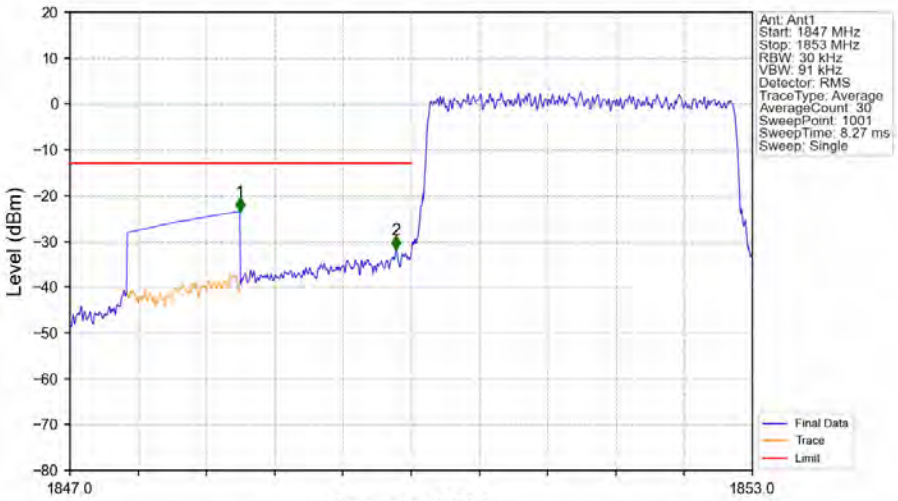
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

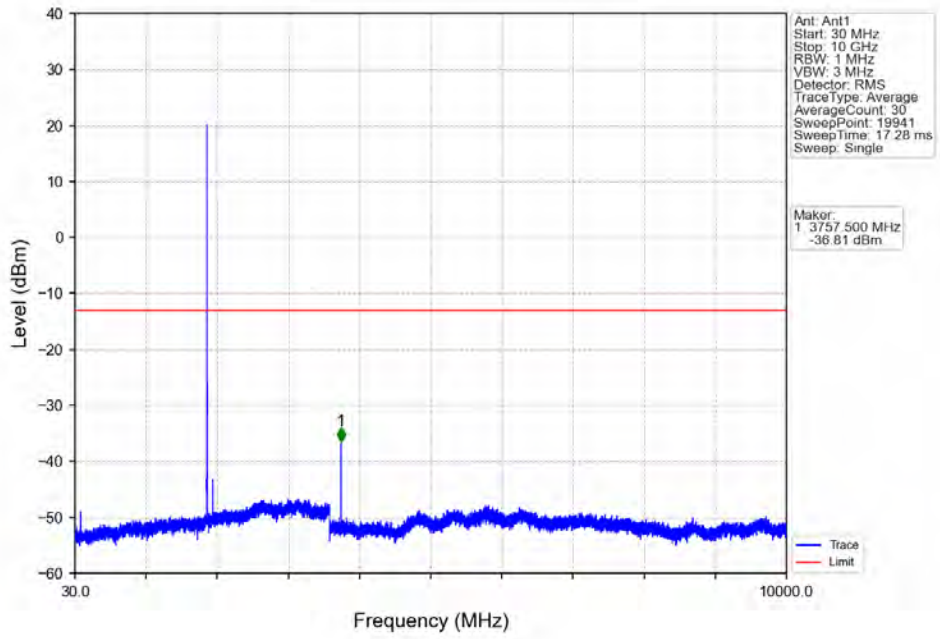


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

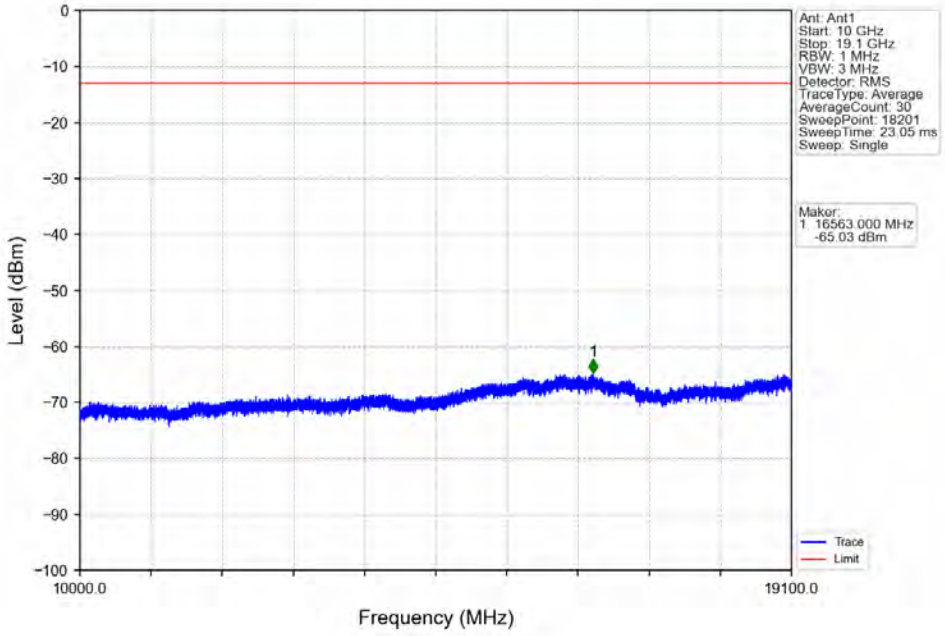


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-23.53	-13	Pass
1849	1850	0.03	/	2	1849.868	-31.82	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

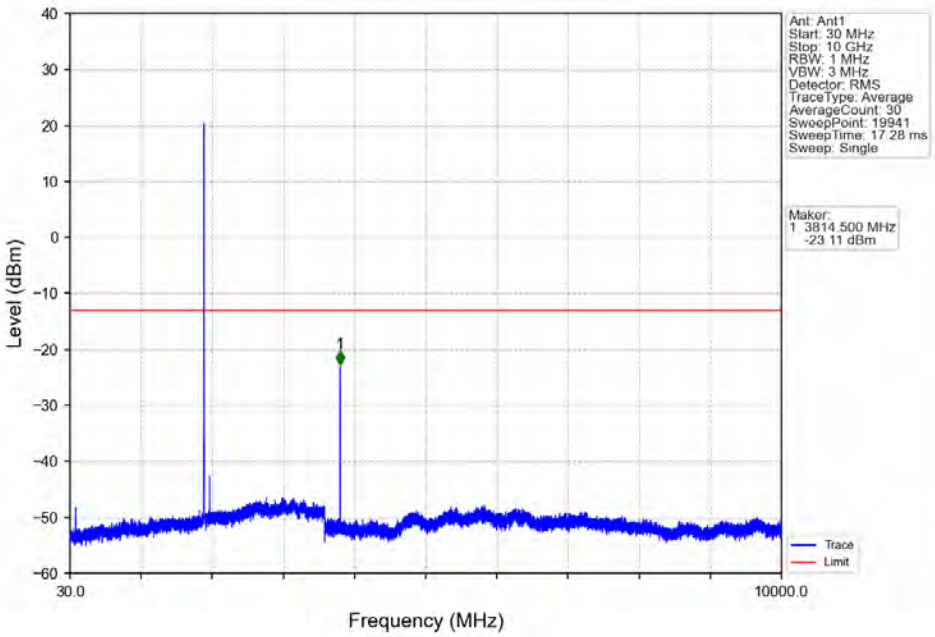
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



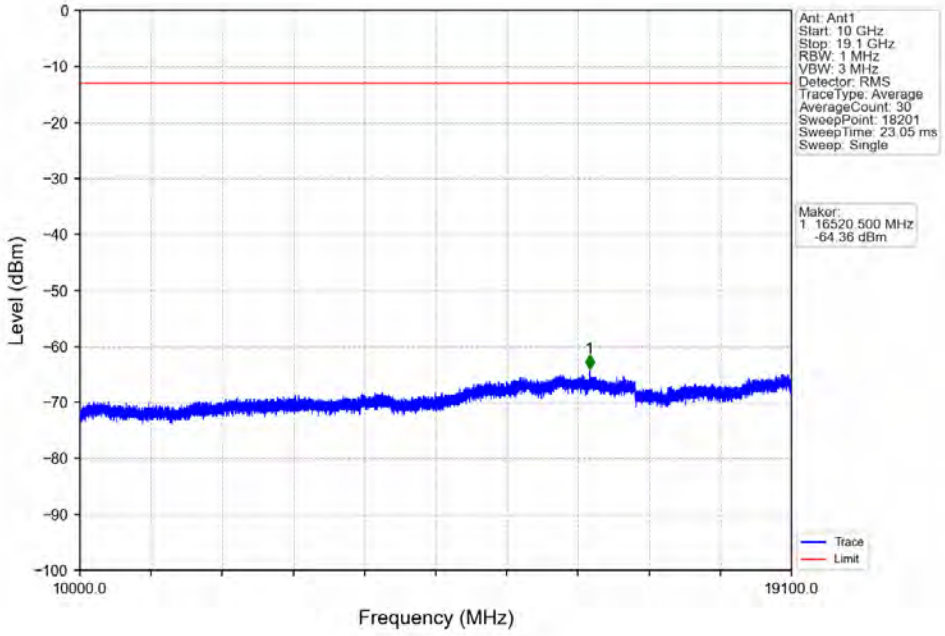
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



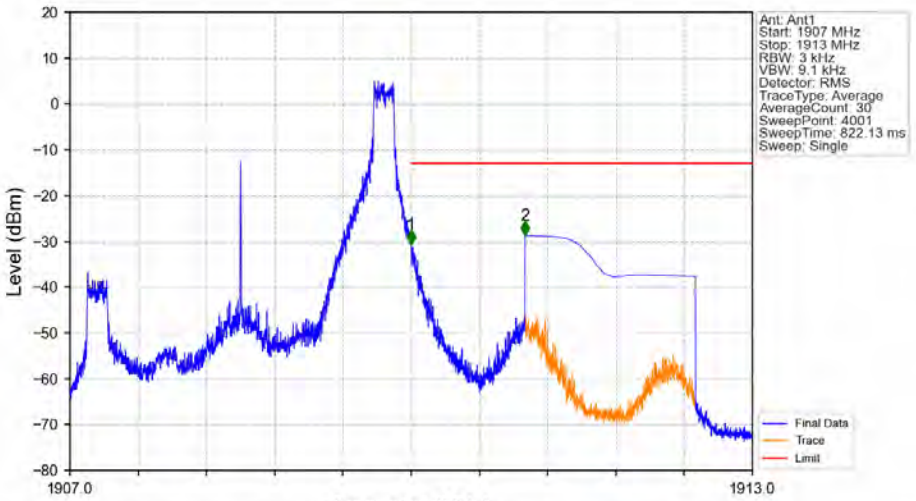
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV

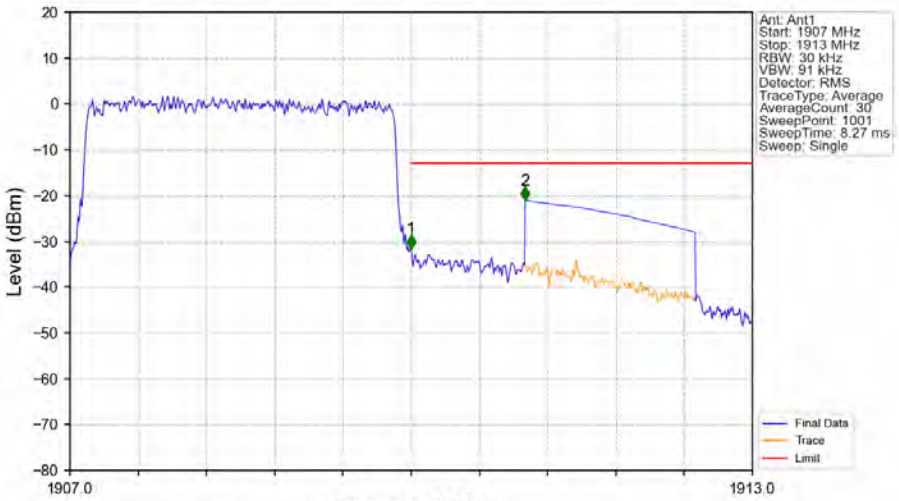


Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.000	-30.61	-13	Pass
1911	1913	1	CHP	2	1911.001	-28.73	-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	0.03	/	/	/	/	/	/
1910	1911	0.03	/	1	1910.000	-31.60	-13	Pass
1911	1913	1	CHP	2	1911.002	-21.14	-13	Pass

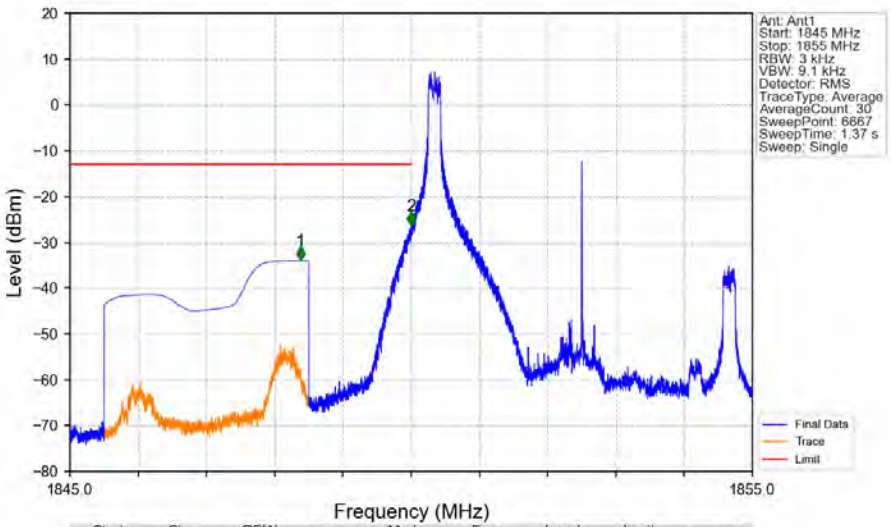
6.3 B2_5MHz

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

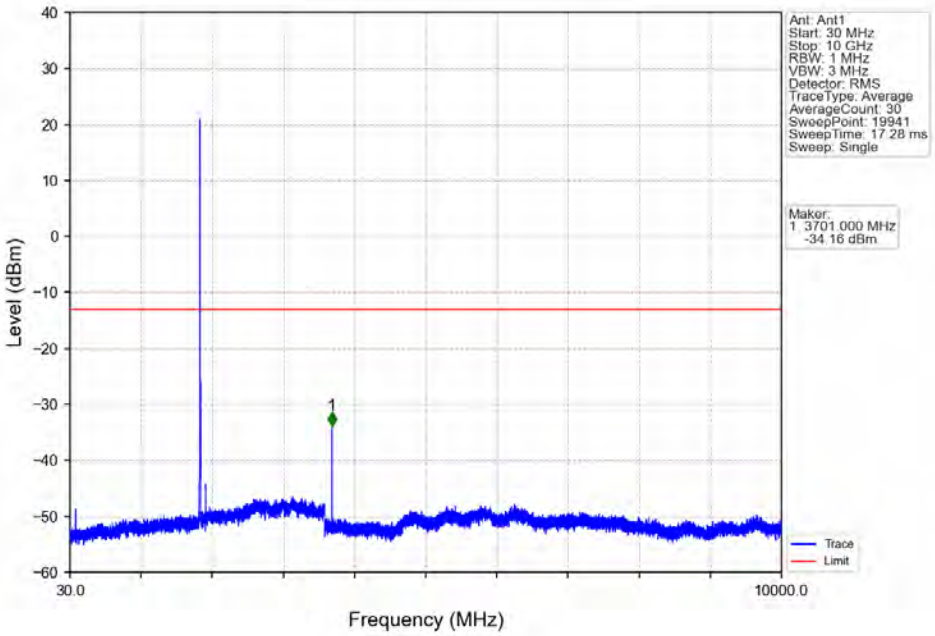
6.3.2 Test Graph

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

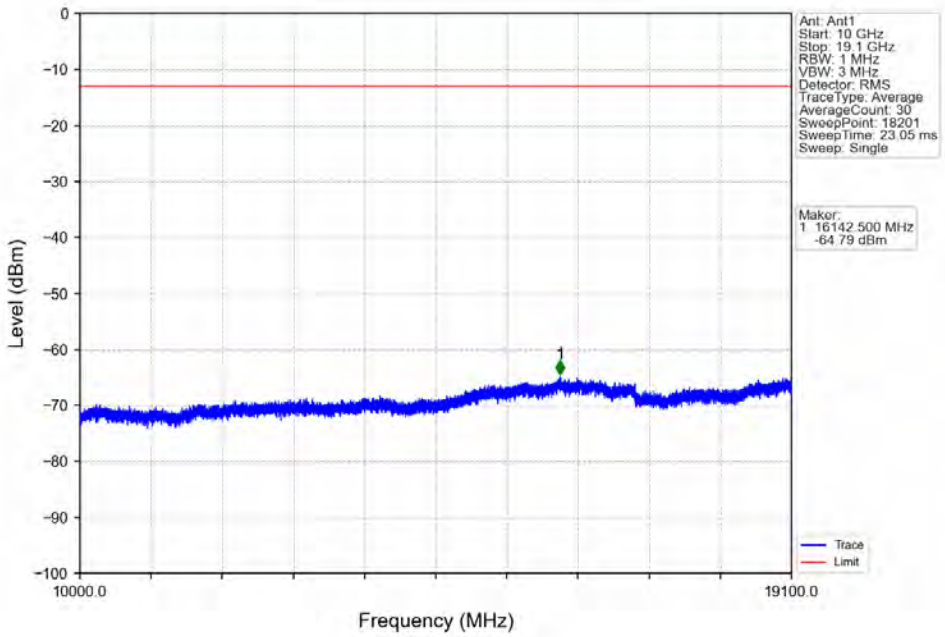


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.378	-33.99	-13	Pass
1849	1850	0.003	/	2	1849.997	-26.33	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

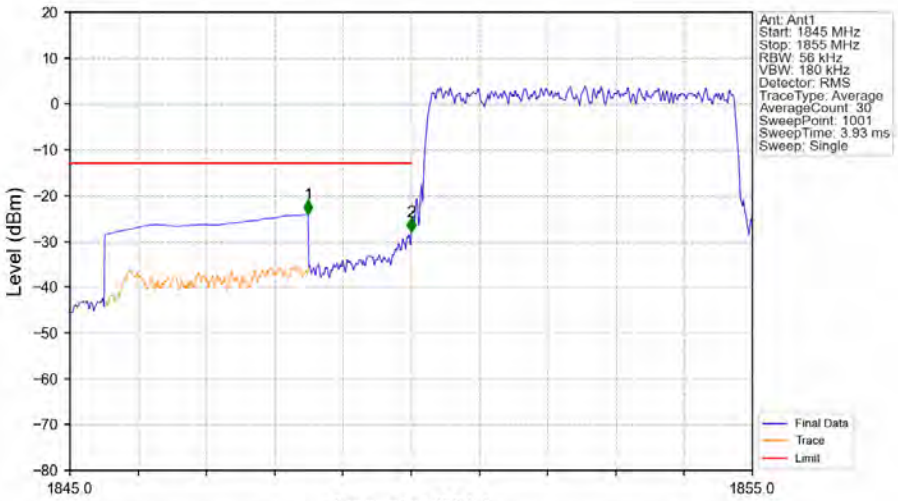
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

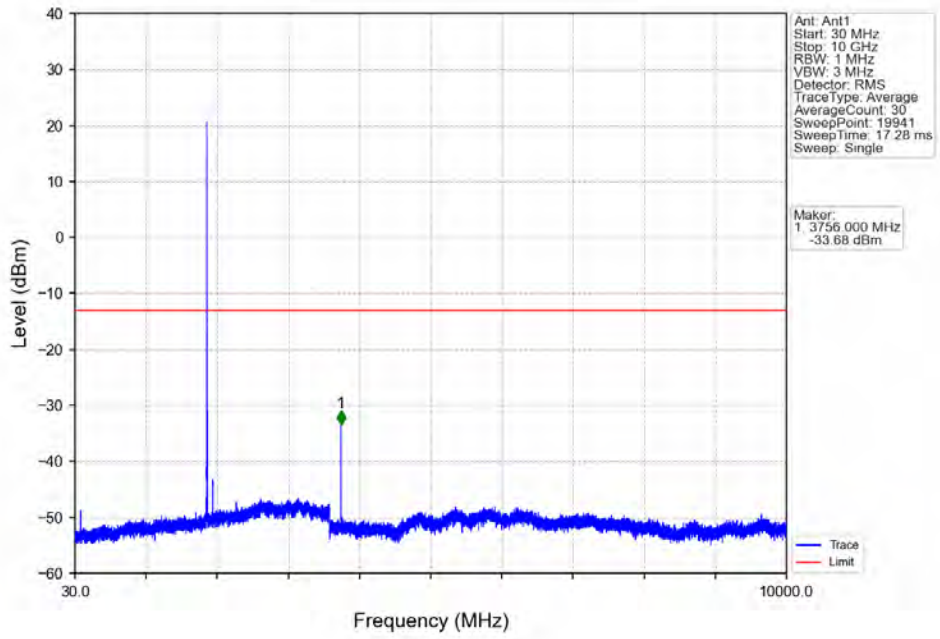


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

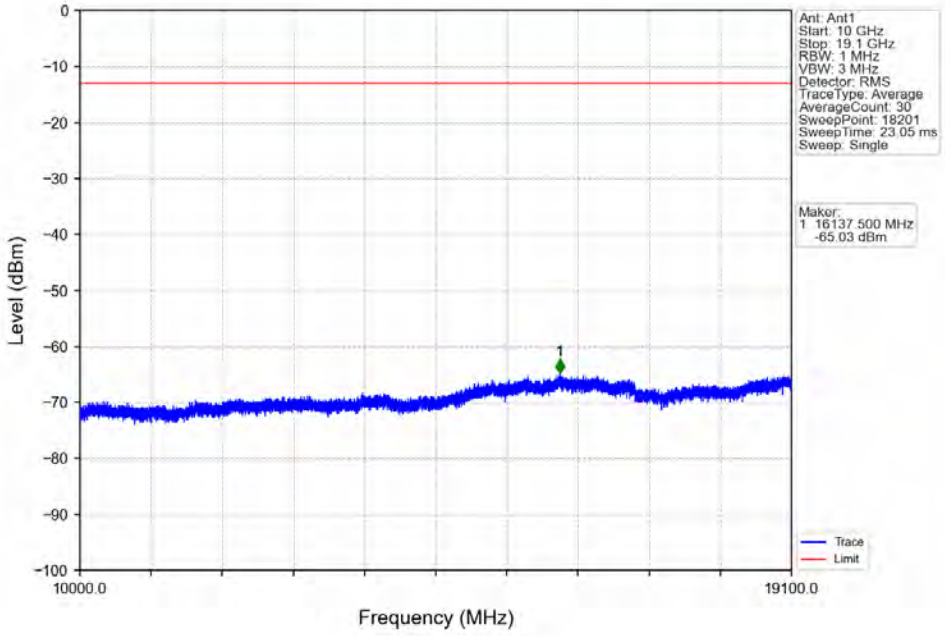


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-24.15	-13	Pass
1849	1850	0.056	/	2	1850.000	-28.00	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

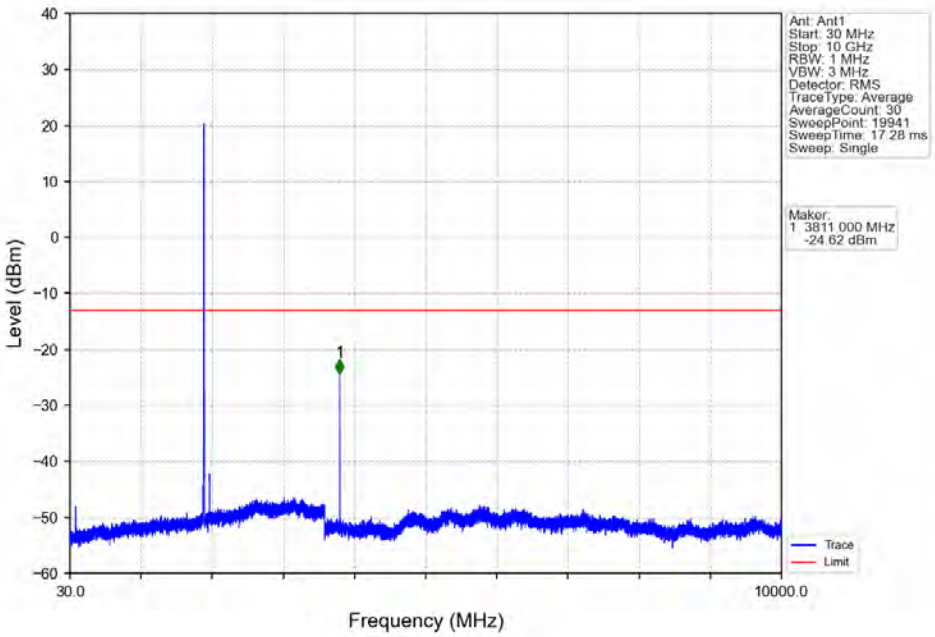
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



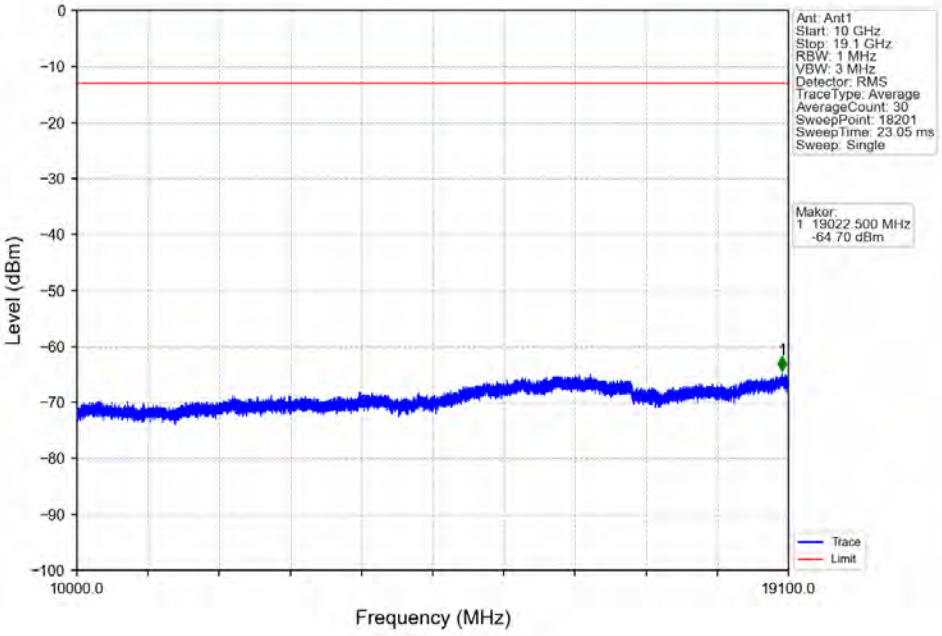
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



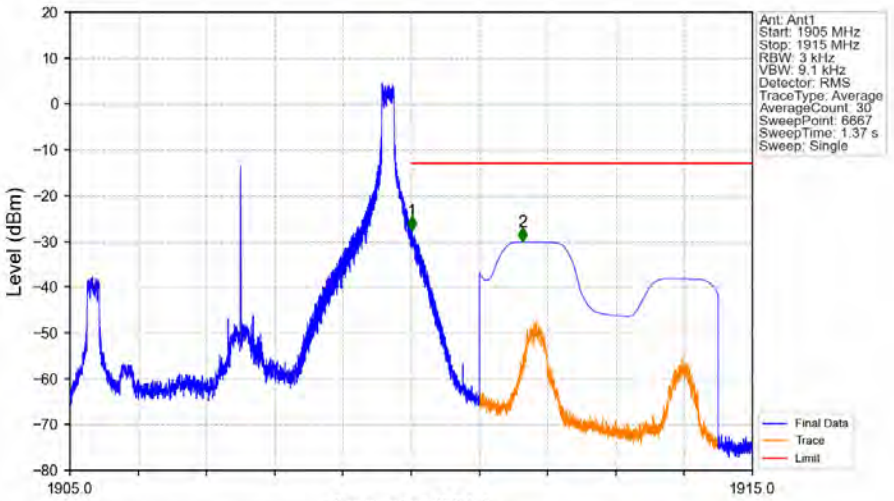
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

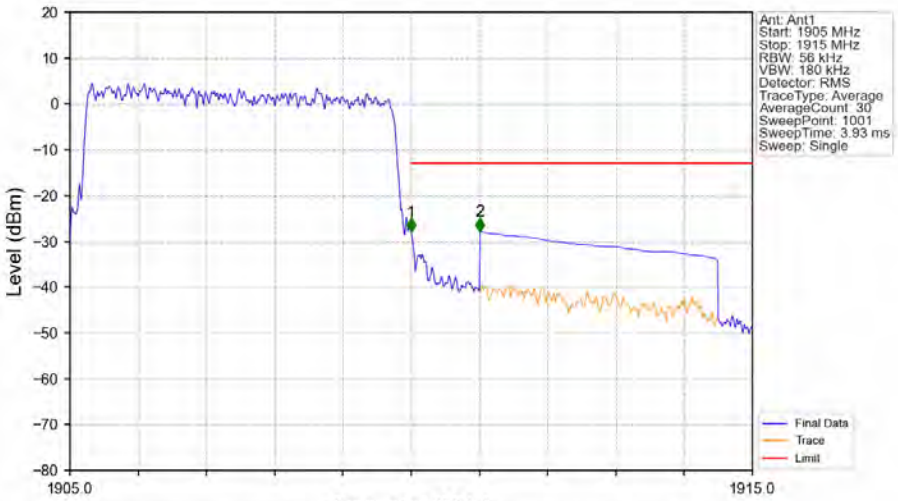


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



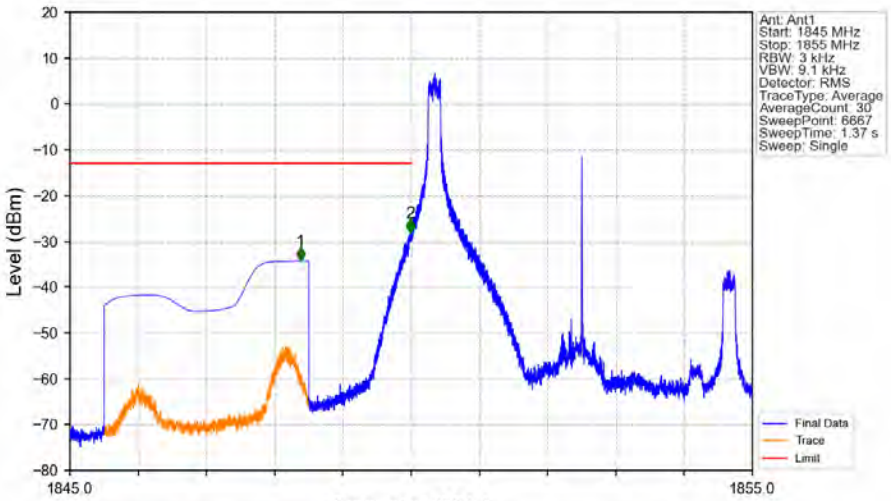
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.011	-27.59	-13	Pass
1911	1915	1	CHP	2	1911.628	-30.15	-13	Pass

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



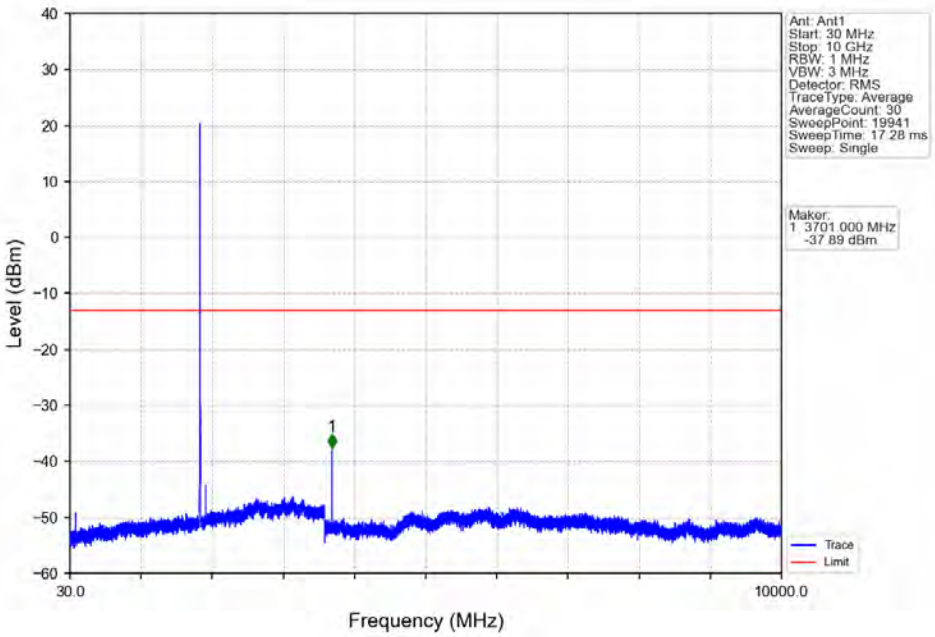
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.000	-28.02	-13	Pass
1911	1915	1	CHP	2	1911.010	-27.90	-13	Pass

Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

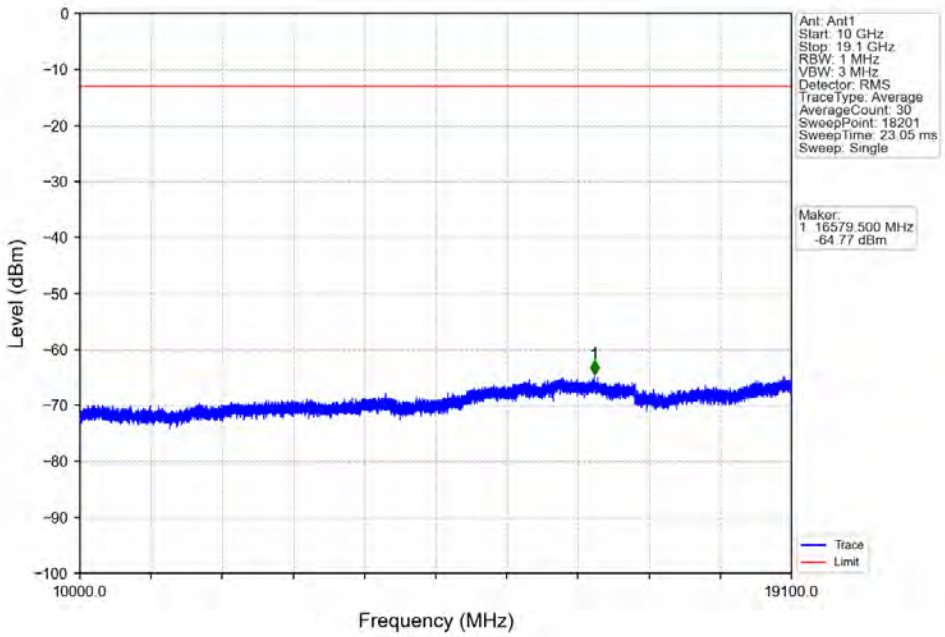


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.381	-34.28	-13	Pass
1849	1850	0.003	/	2	1849.988	-28.14	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

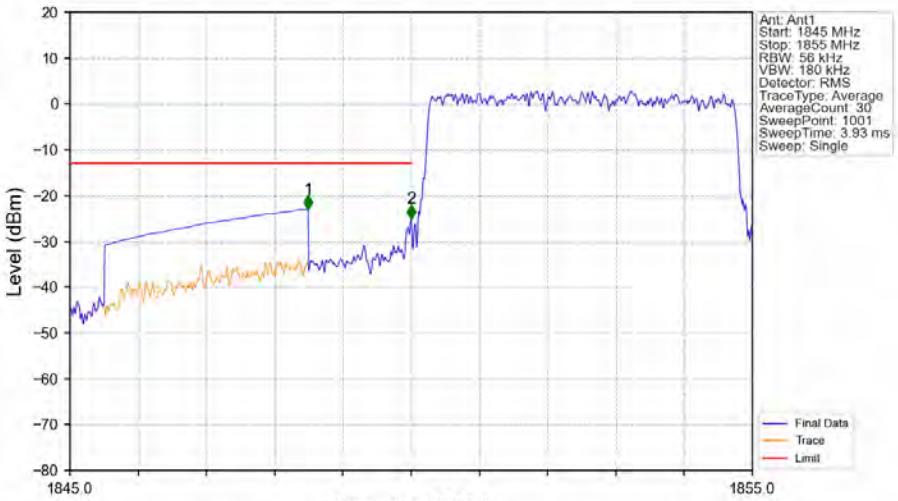
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

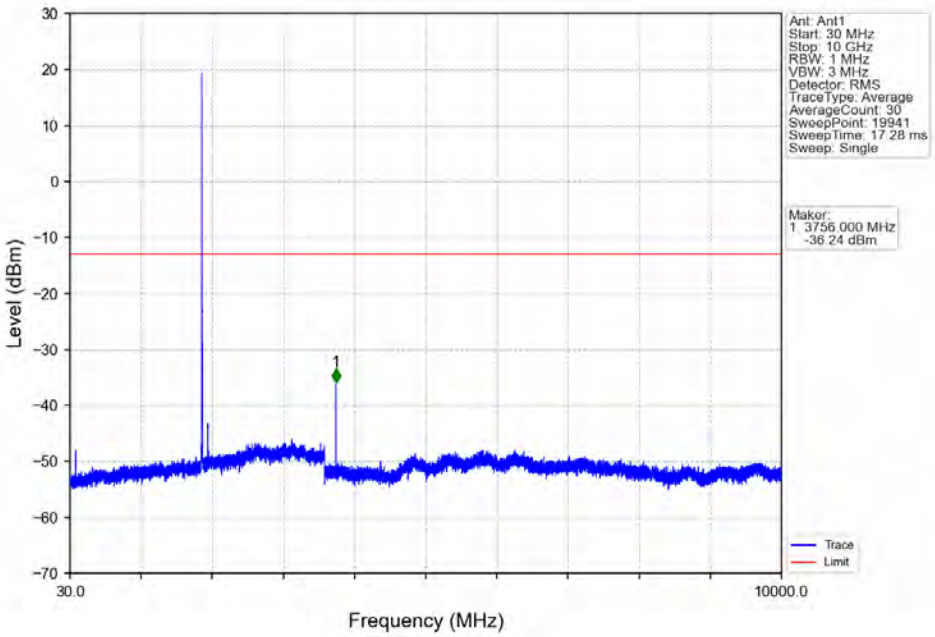


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

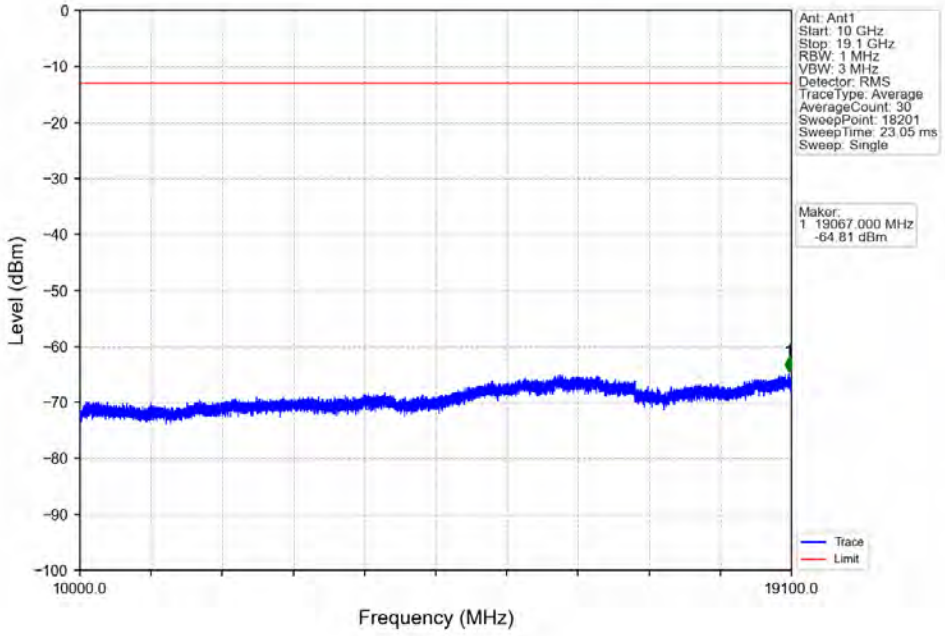


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-22.99	-13	Pass
1849	1850	0.056	/	2	1850.000	-25.08	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

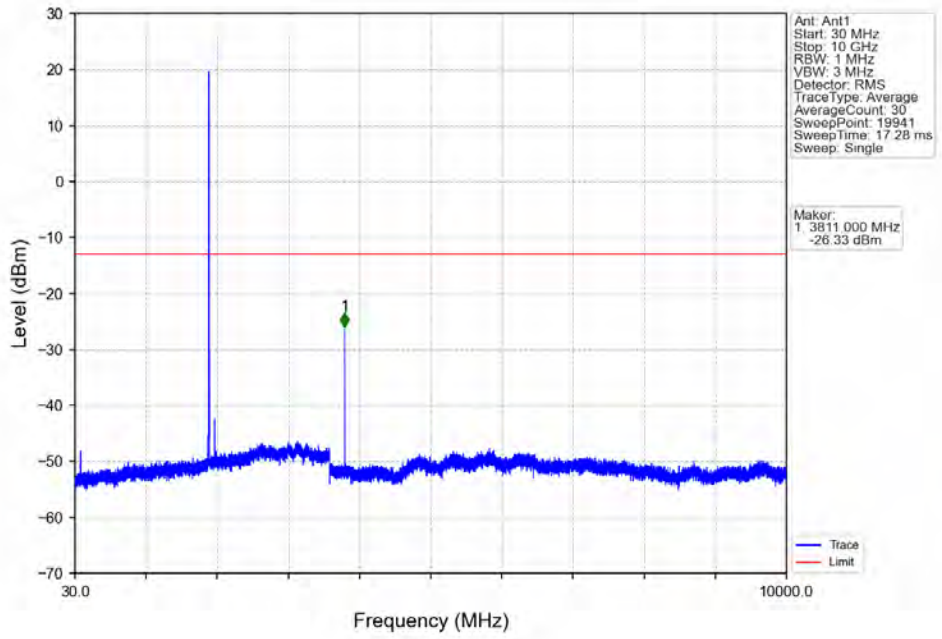
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



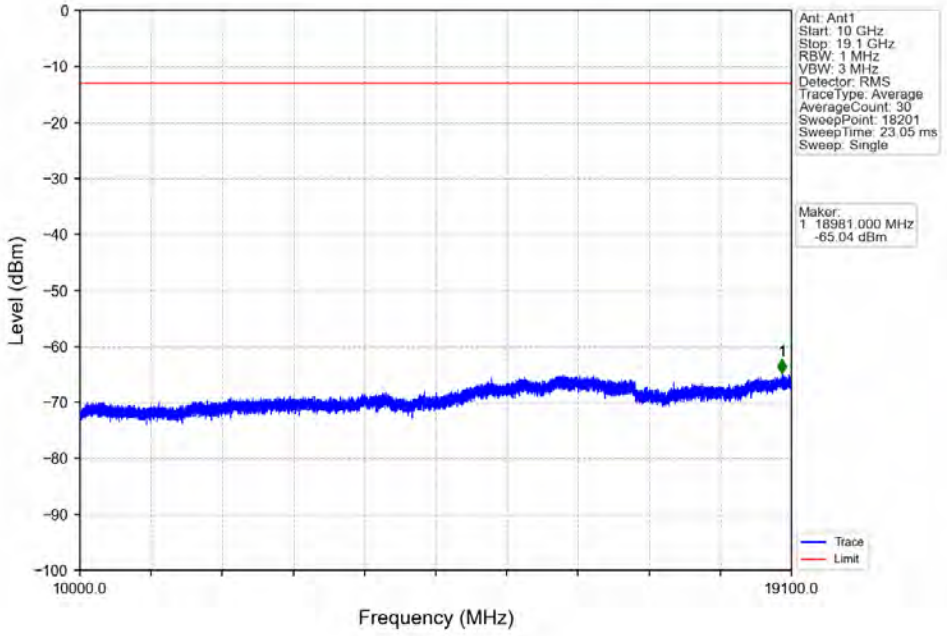
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



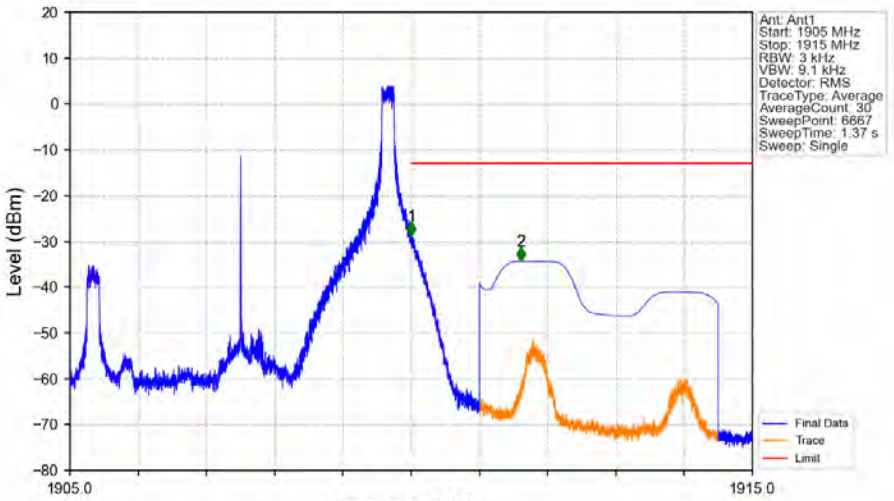
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV

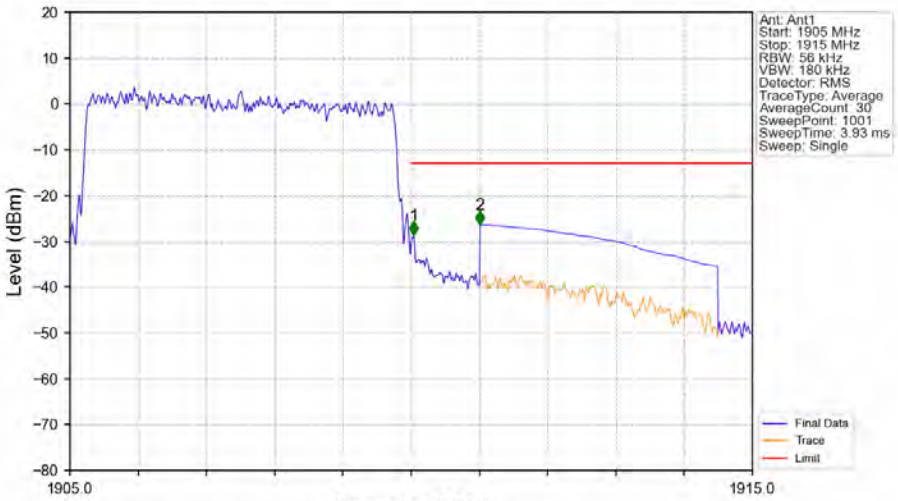


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-28.83	-13	Pass
1911	1915	1	CHP	2	1911.607	-34.35	-13	Pass

Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.040	-28.73	-13	Pass
1911	1915	1	CHP	2	1911.010	-26.38	-13	Pass

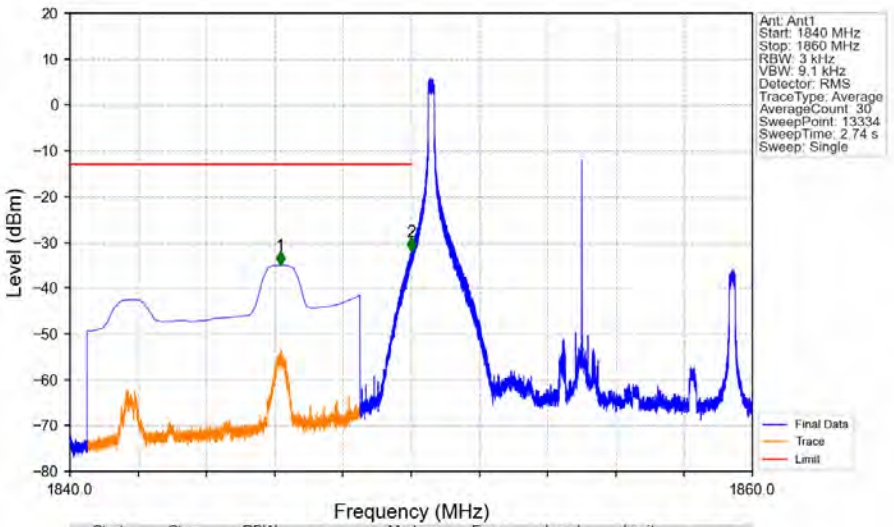
6.4 B2_10MHz

6.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1855	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1905	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

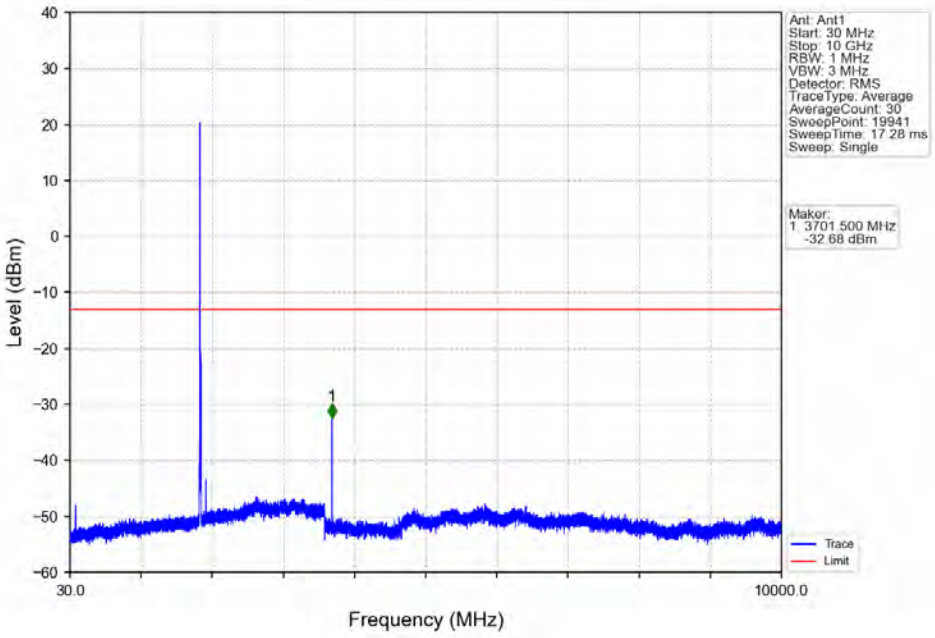
6.4.2 Test Graph

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

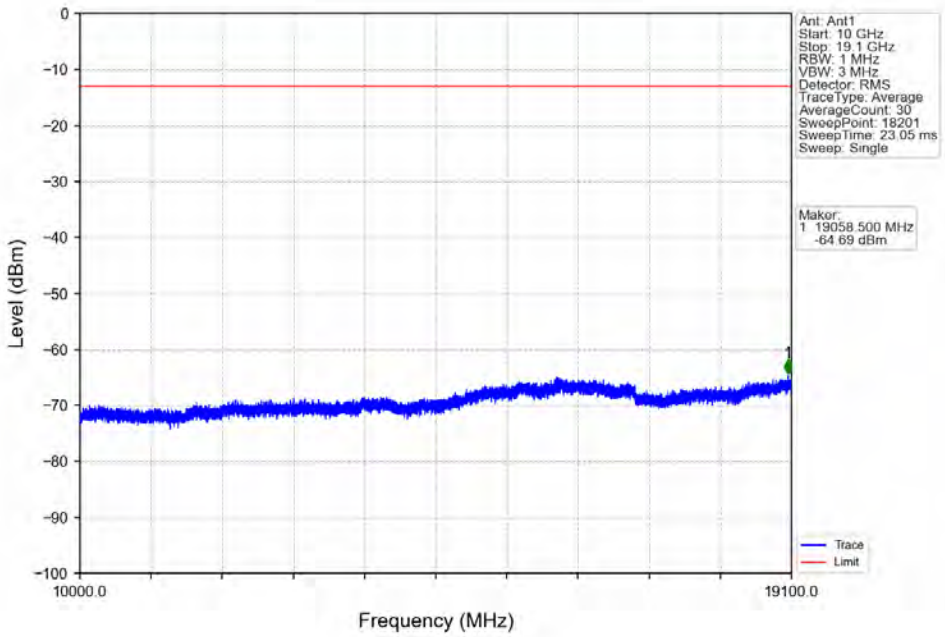


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1846.168	-35.04	-13	Pass
1849	1850	0.003	/	2	1849.999	-32.00	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

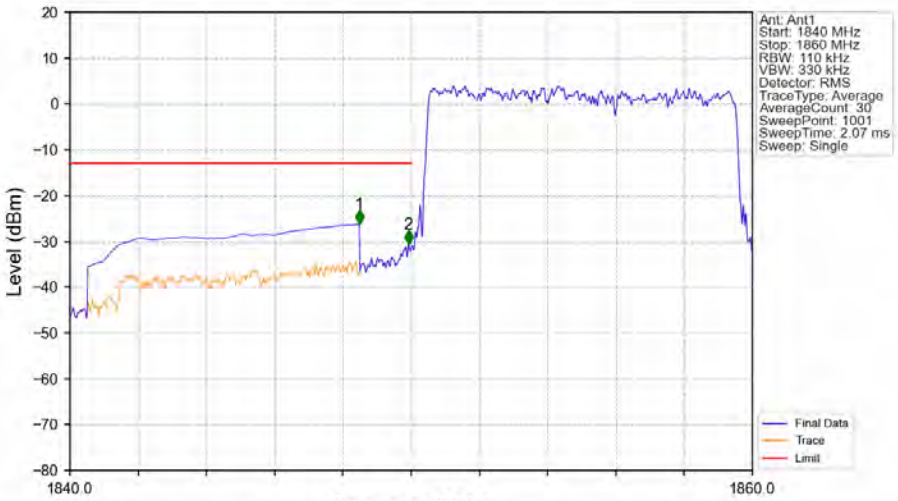
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

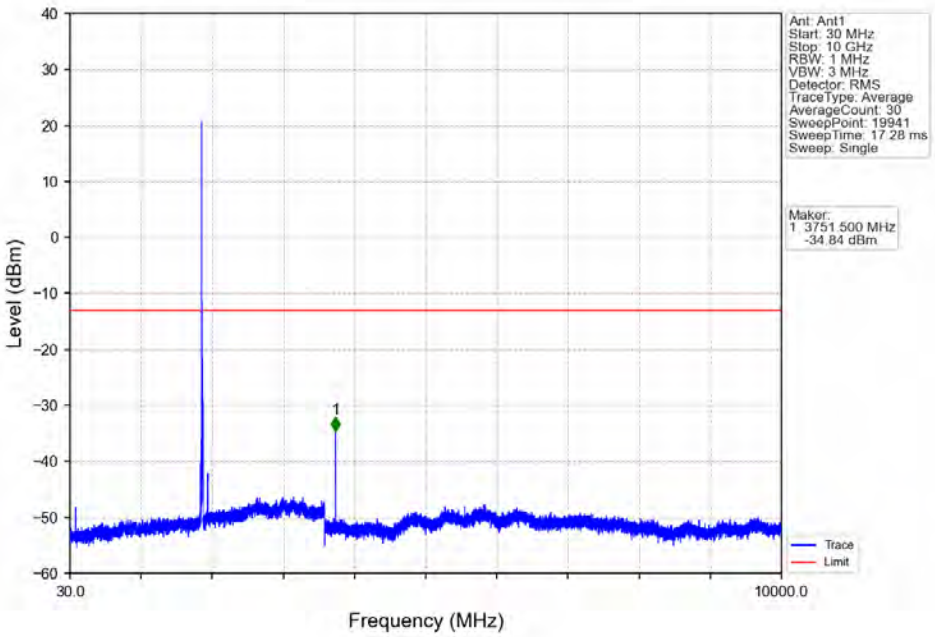


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

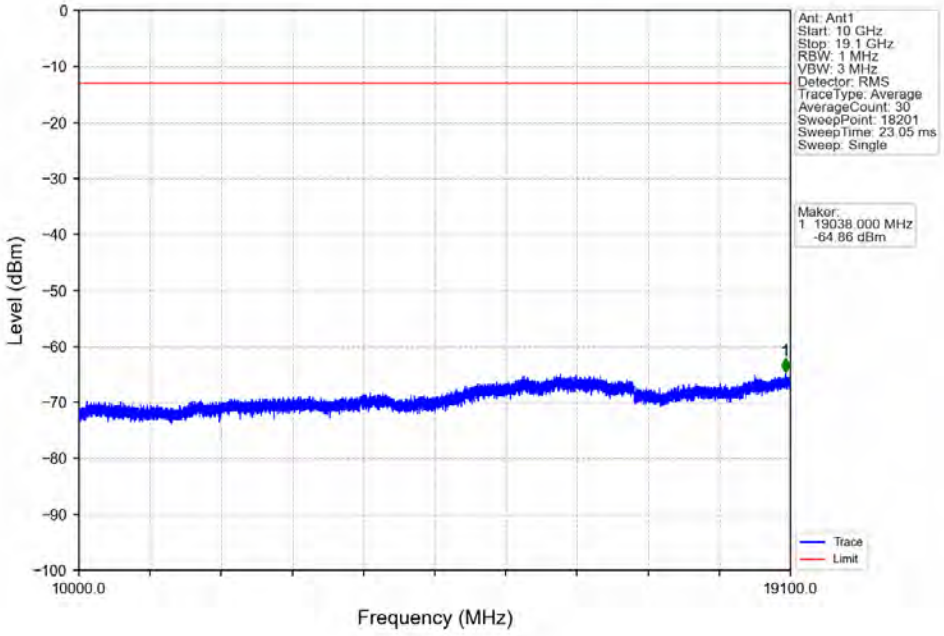


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-26.26	-13	Pass
1849	1850	0.11	/	2	1849.920	-30.56	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

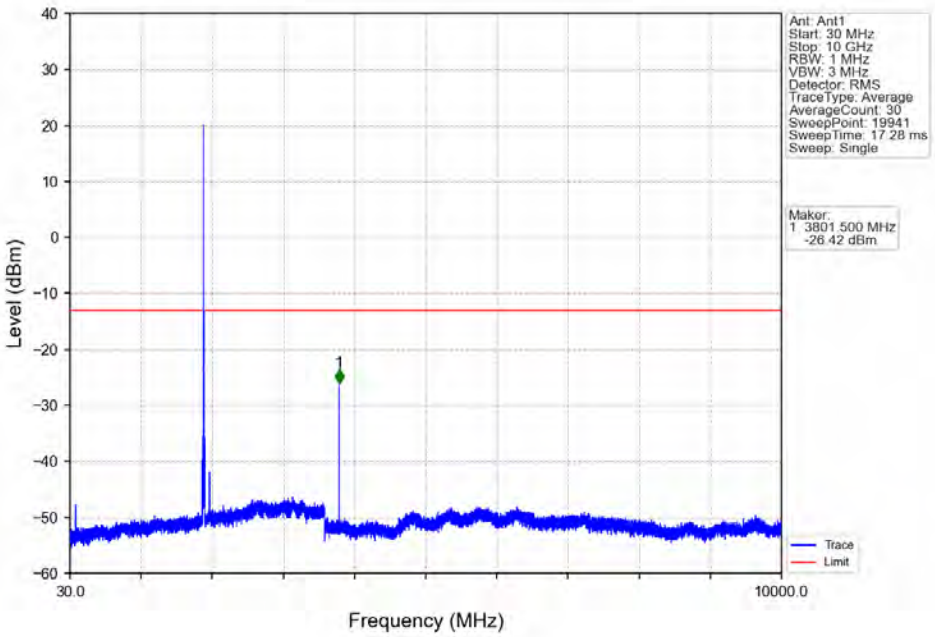
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



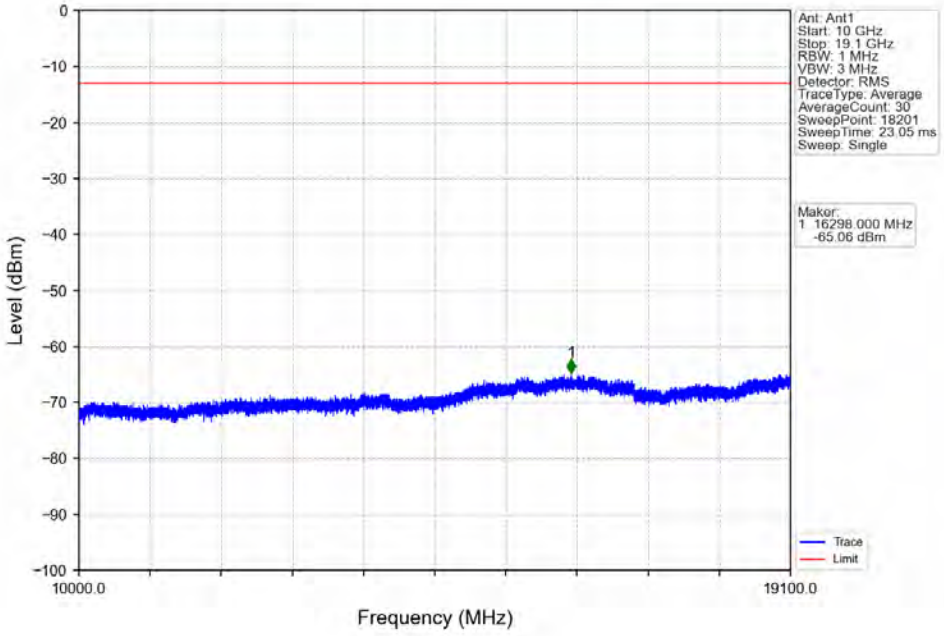
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



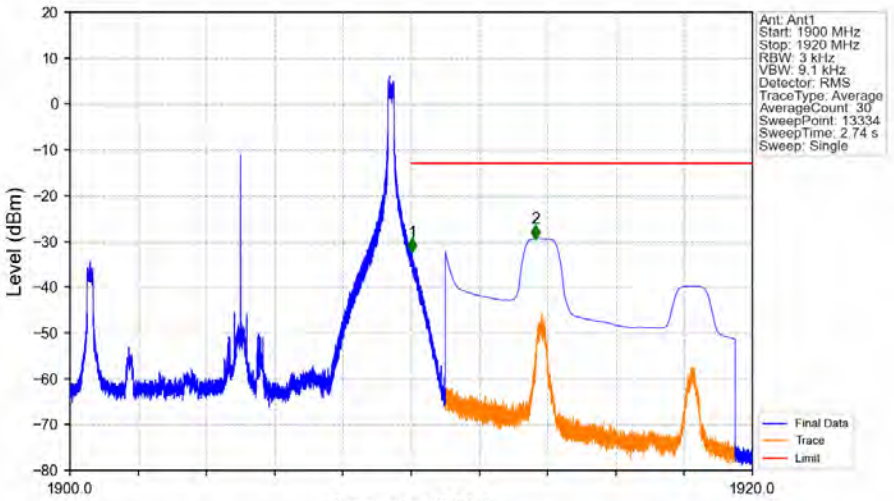
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

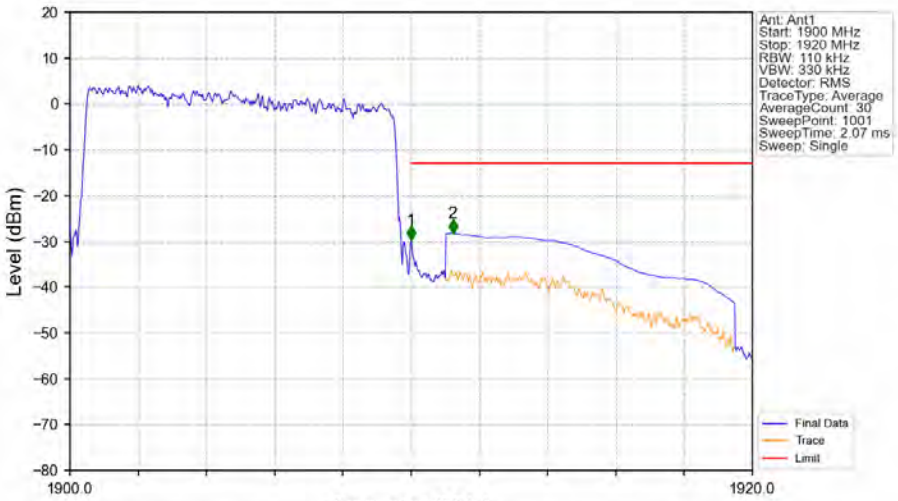


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



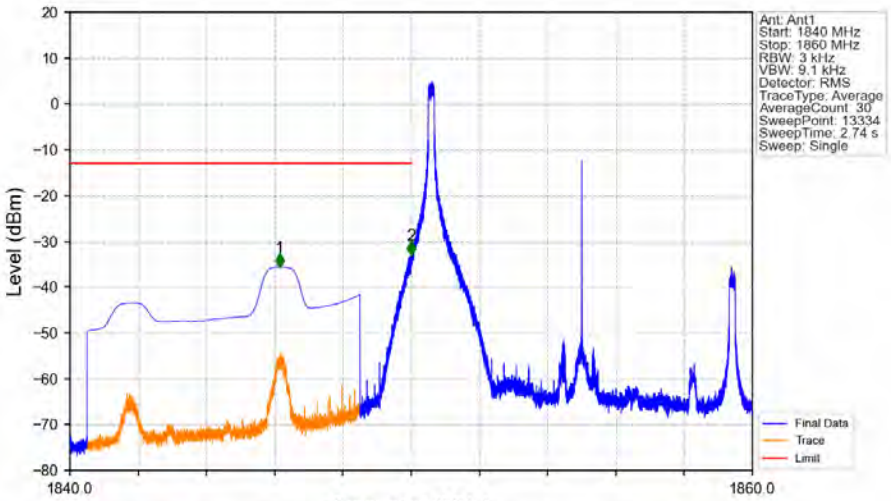
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.026	-32.40	-13	Pass
1911	1920	1	CHP	2	1913.646	-29.50	-13	Pass

Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



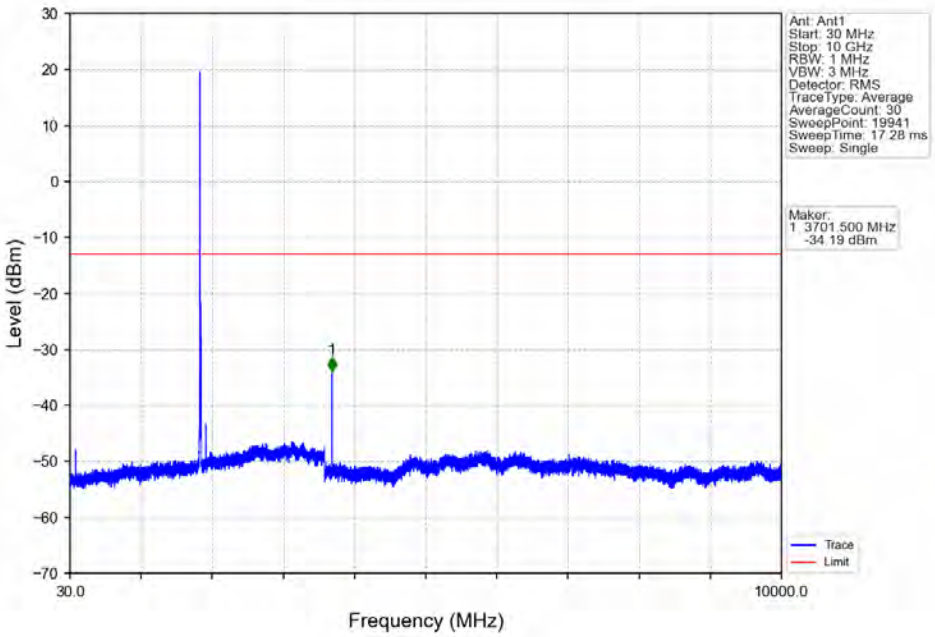
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.11	/	/	/	/	/	/
1910	1911	0.11	/	1	1910.000	-29.69	-13	Pass
1911	1920	1	CHP	2	1911.220	-28.26	-13	Pass

Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

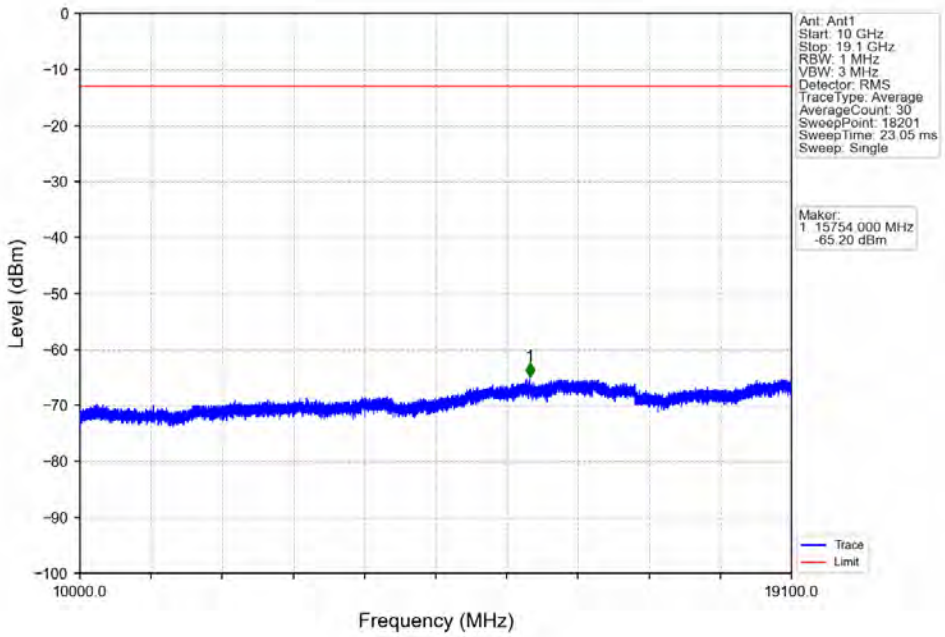


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1846.144	-35.68	-13	Pass
1849	1850	0.003	/	2	1849.999	-33.12	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

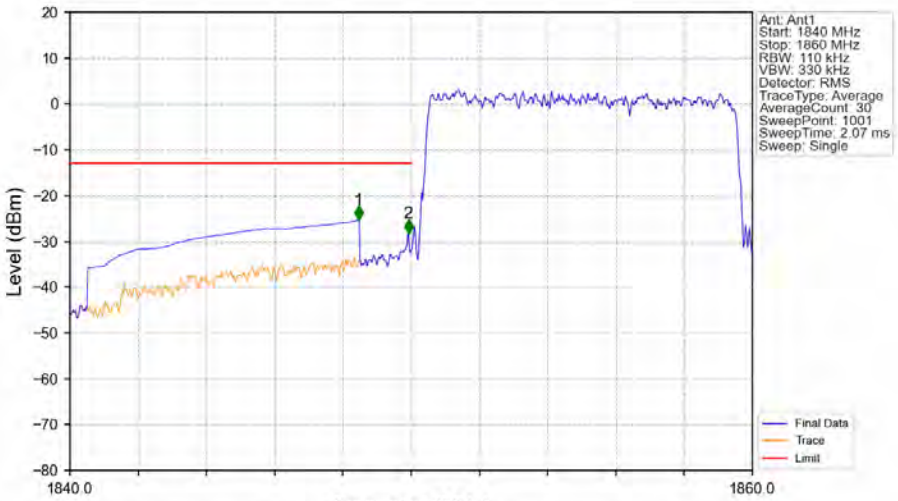
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

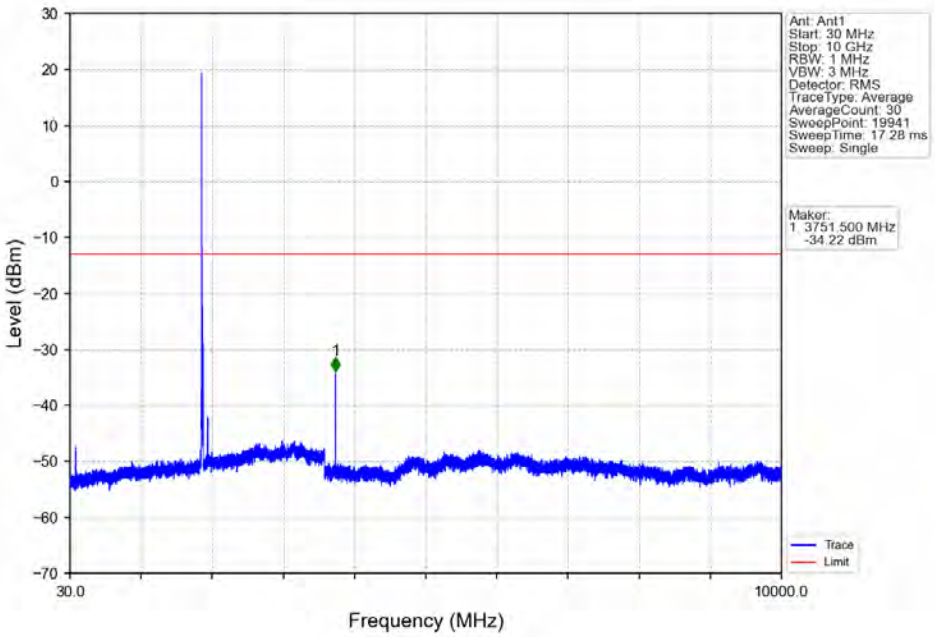


Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

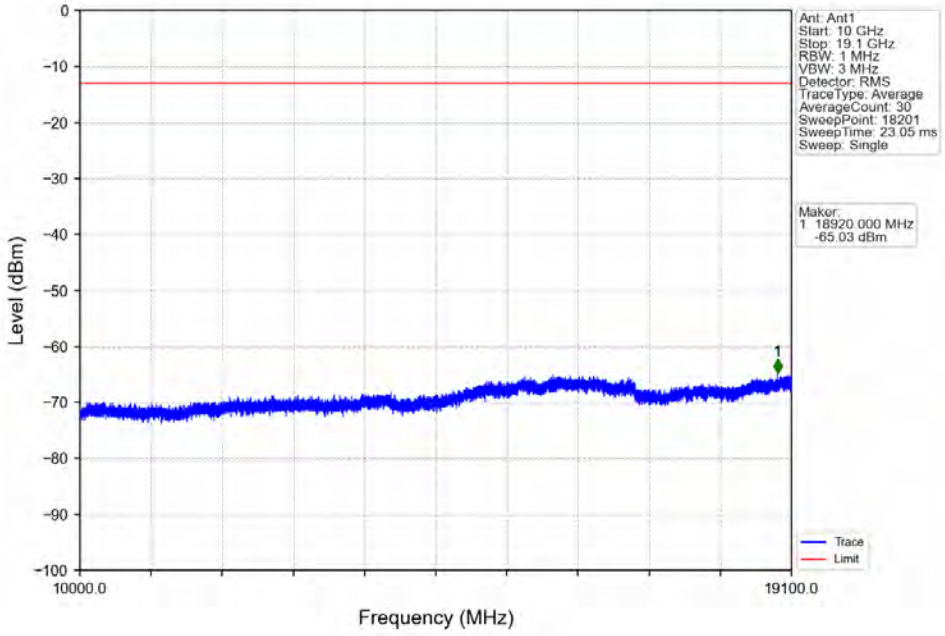


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.460	-25.31	-13	Pass
1849	1850	0.11	/	2	1849.920	-28.24	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

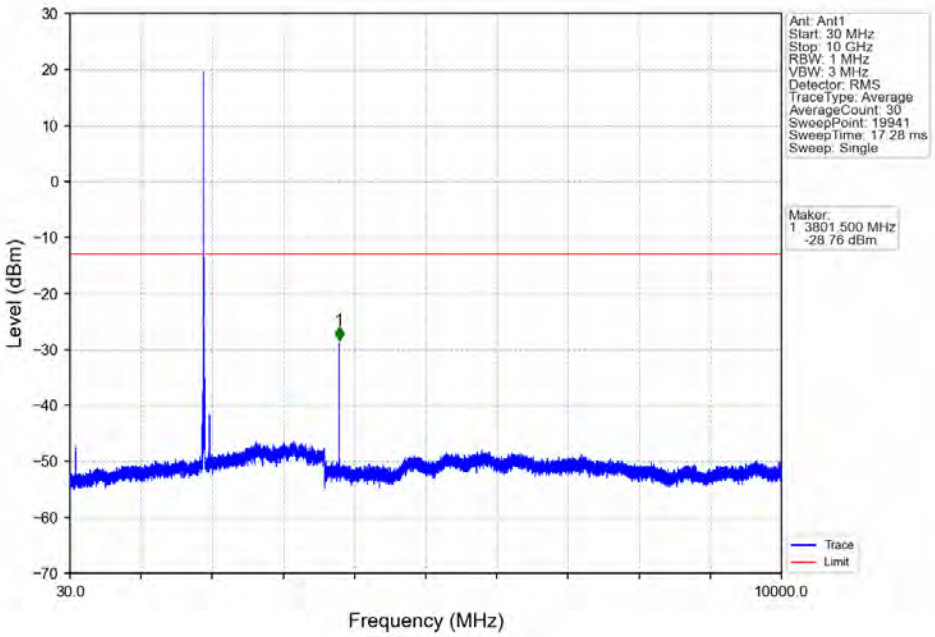
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



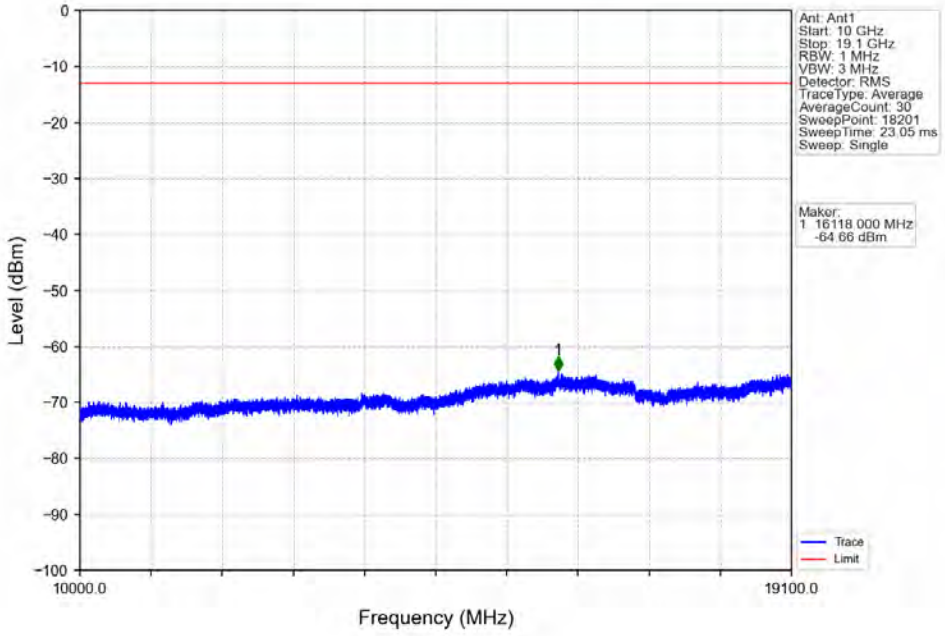
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



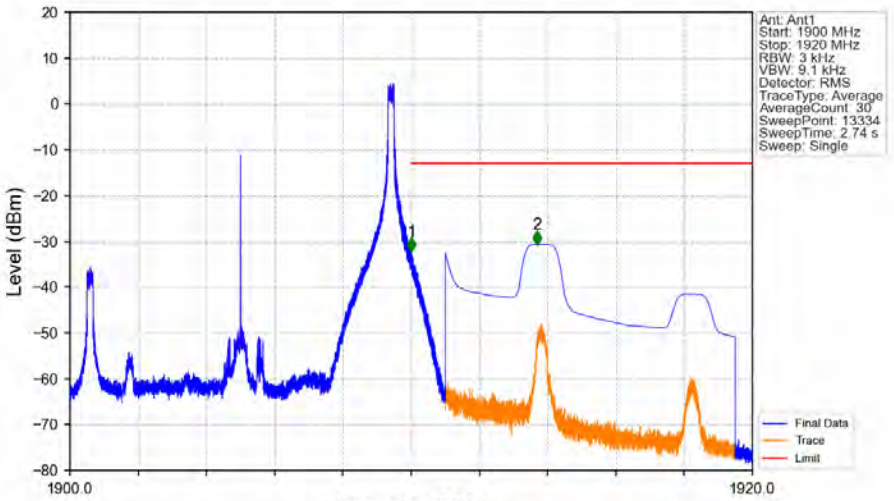
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV

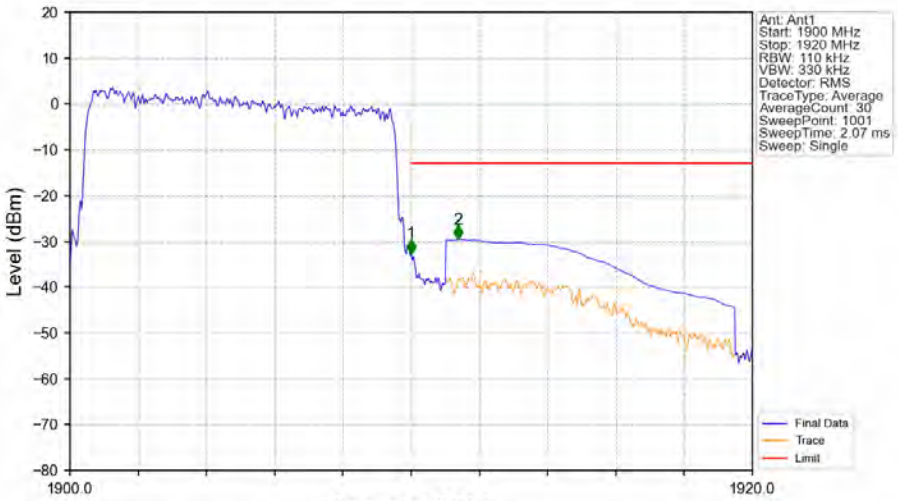


Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-32.20	-13	Pass
1911	1920	1	CHP	2	1913.692	-30.70	-13	Pass

Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.11	/	/	/	/	/	/
1910	1911	0.11	/	1	1910.000	-32.67	-13	Pass
1911	1920	1	CHP	2	1911.380	-29.58	-13	Pass

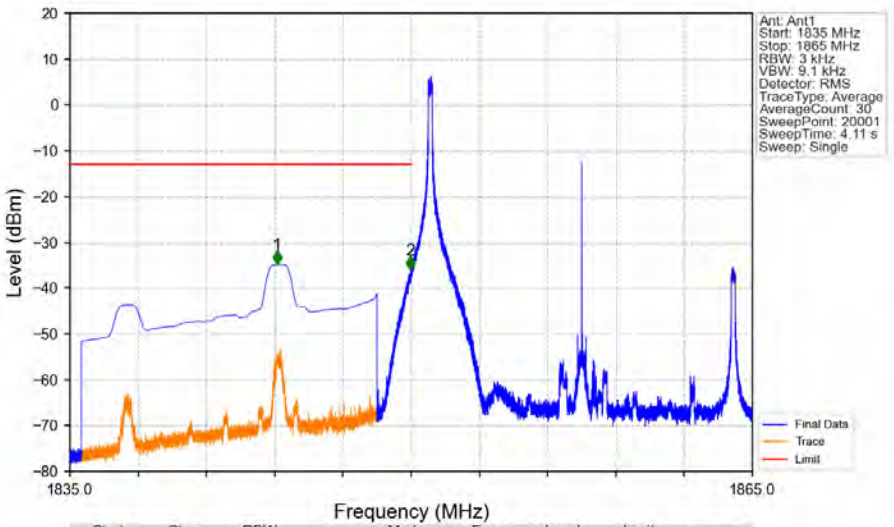
6.5 B2_15MHz

6.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1857.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1902.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

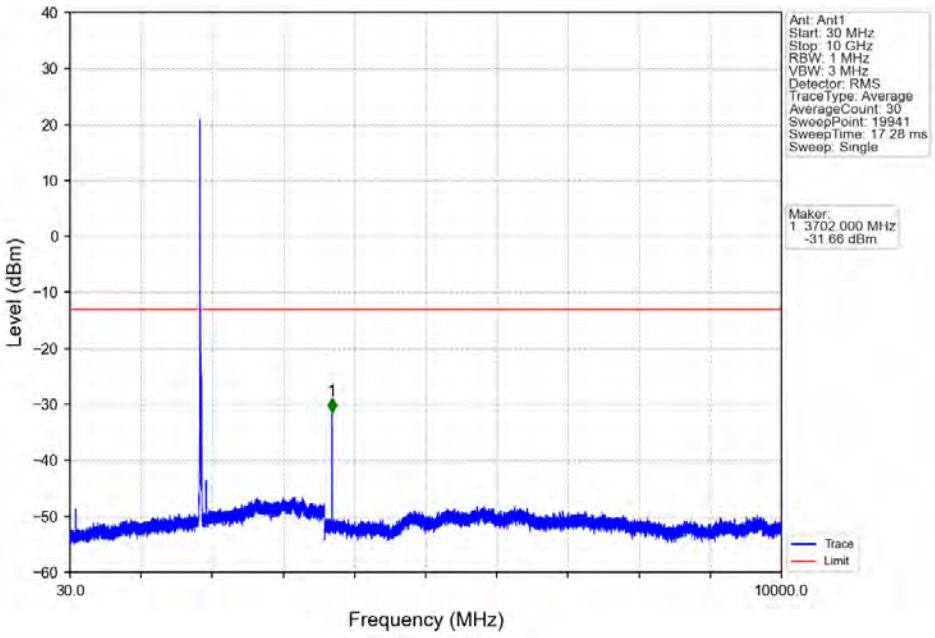
6.5.2 Test Graph

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

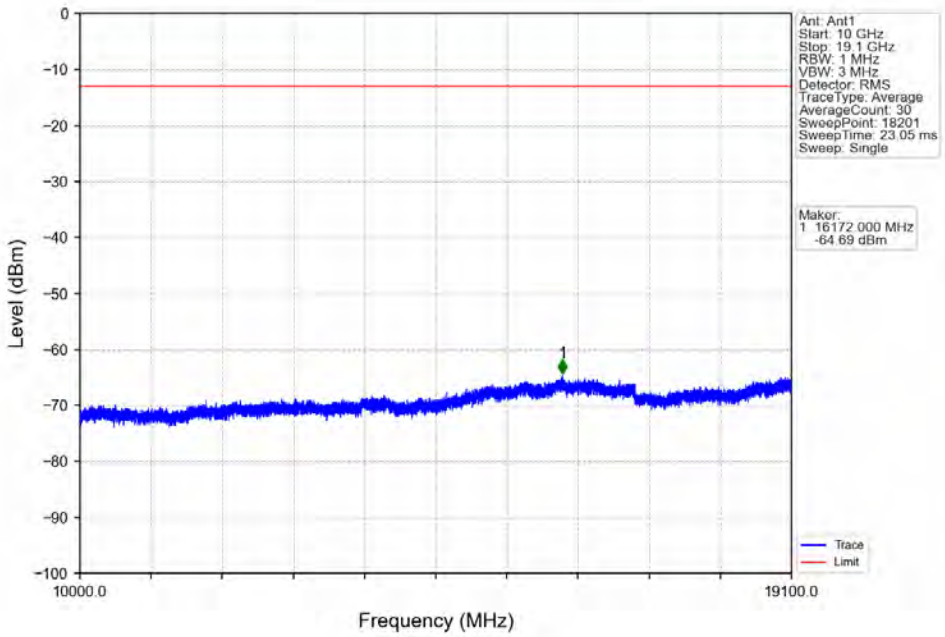


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1844.103	-34.87	-13	Pass
1849	1850	0.003	/	2	1849.982	-36.11	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

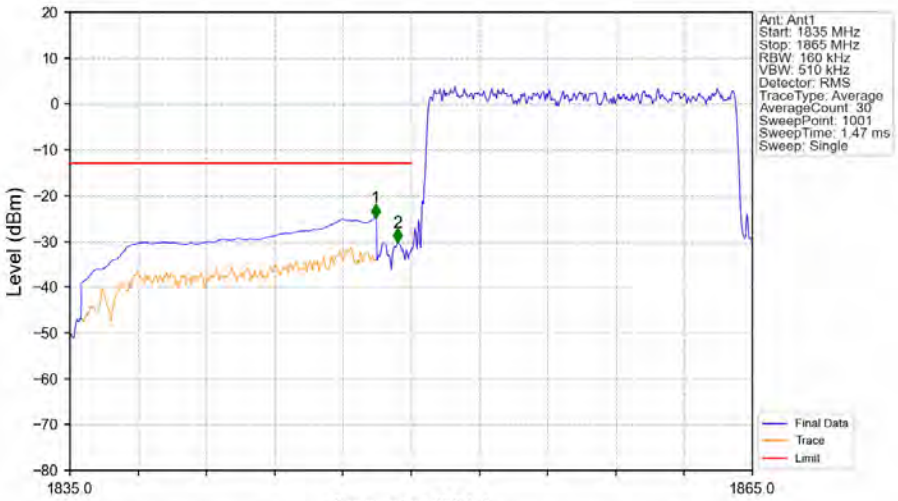
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

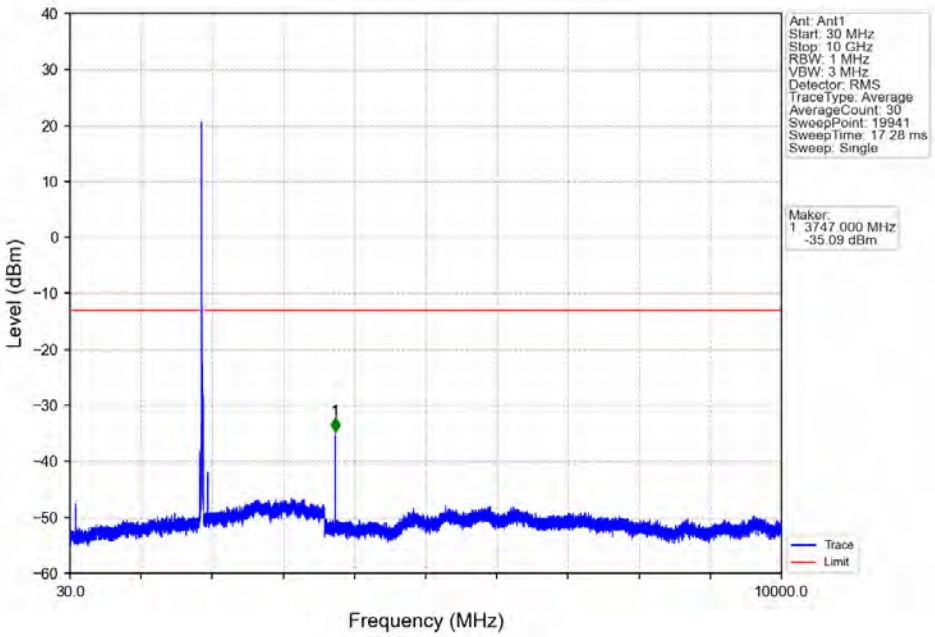


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

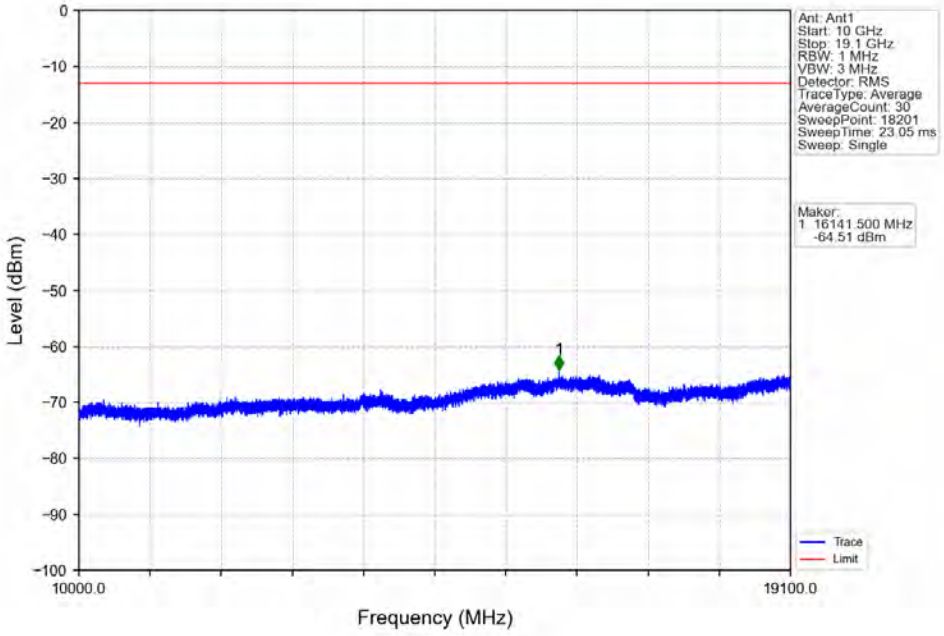


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.440	-24.89	-13	Pass
1849	1850	0.16	/	2	1849.400	-30.28	-13	Pass
1850	1865	0.16	/	/	/	/	/	/

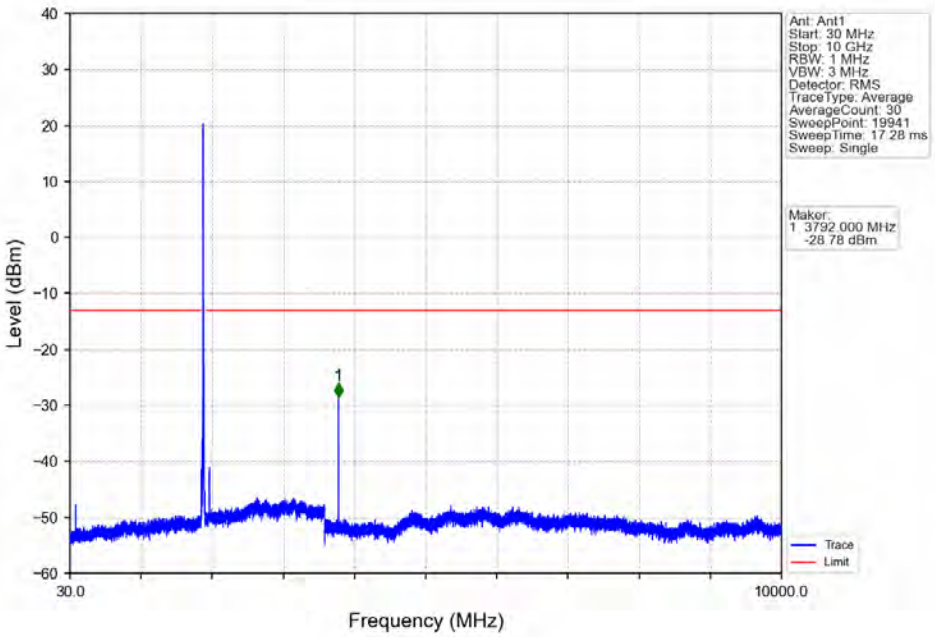
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



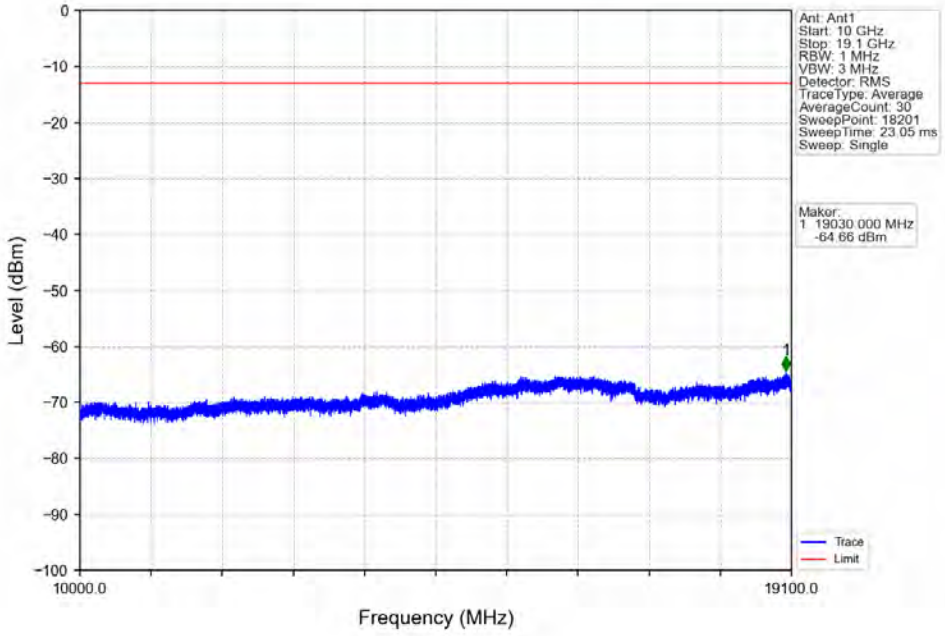
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



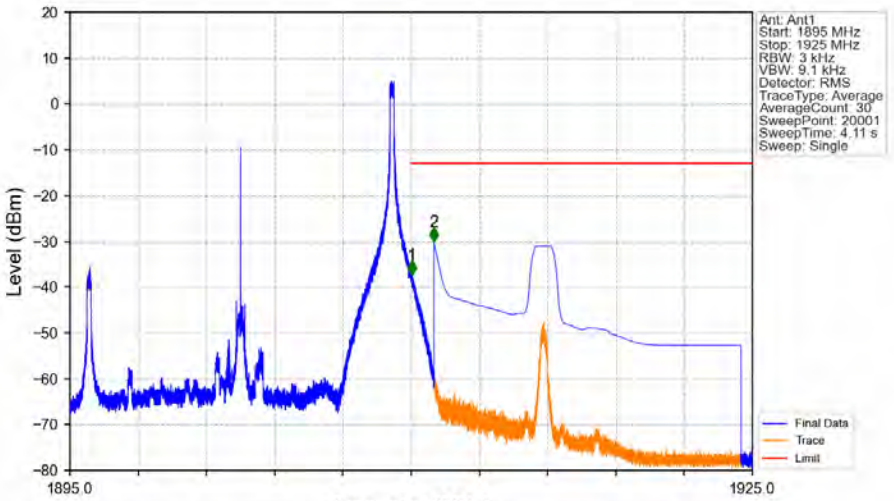
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

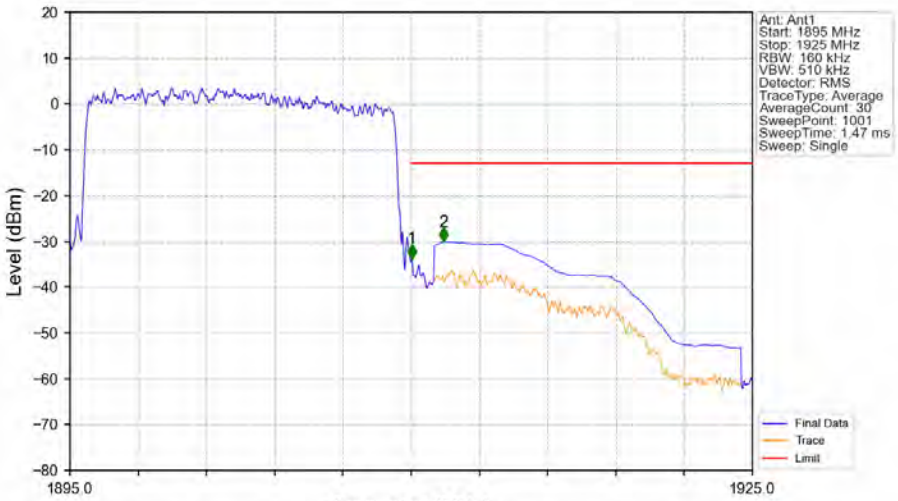


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



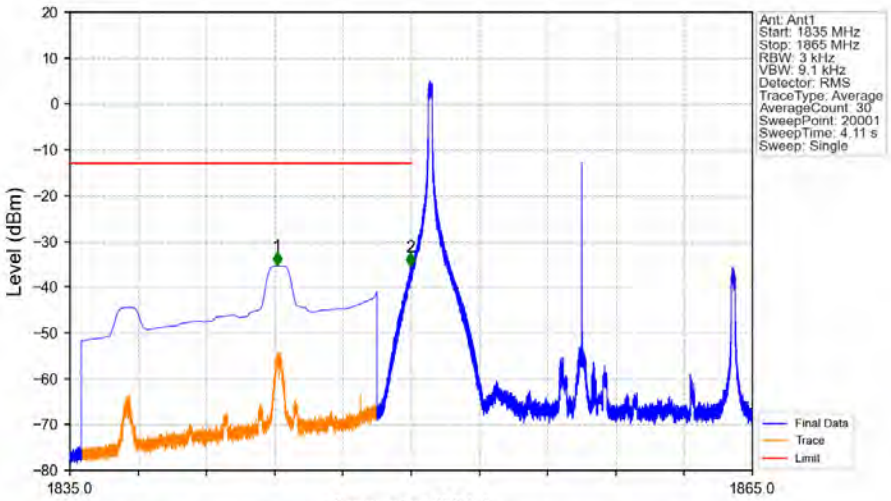
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.020	-37.31	-13	Pass
1911	1925	1	CHP	2	1911.001	-30.13	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



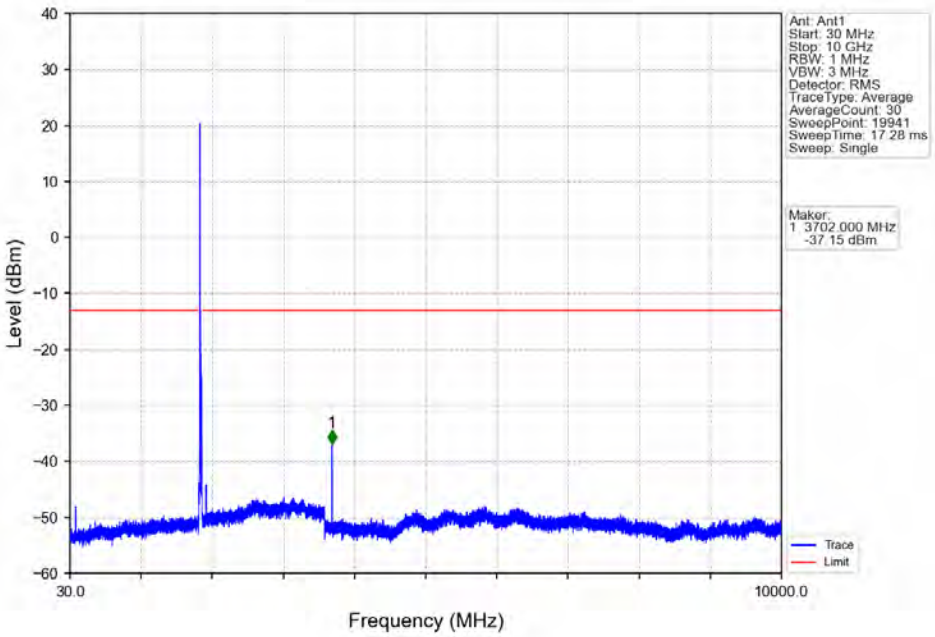
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.16	/	/	/	/	/	/
1910	1911	0.16	/	1	1910.030	-33.72	-13	Pass
1911	1925	1	CHP	2	1911.410	-30.11	-13	Pass

Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

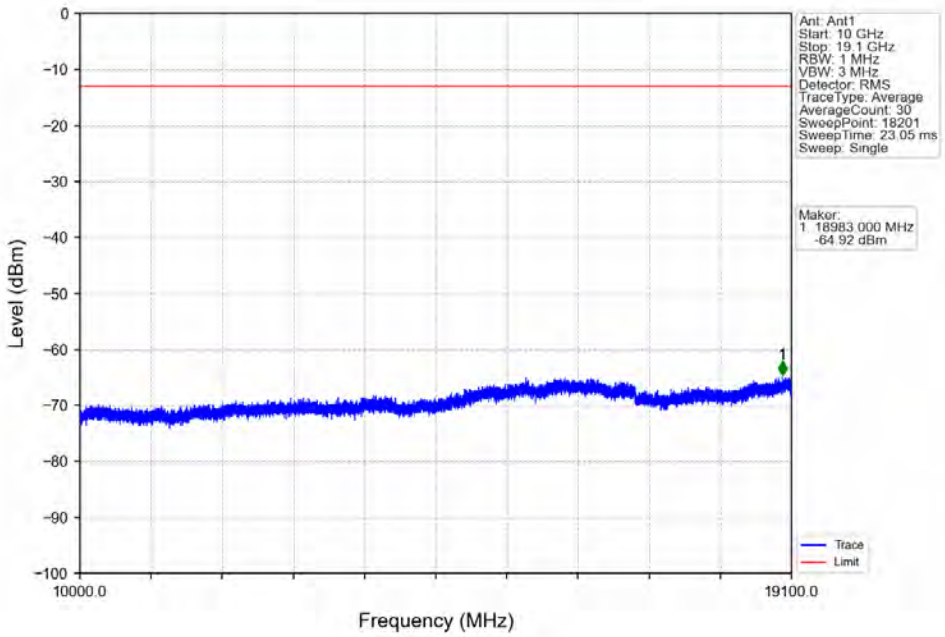


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1844.112	-35.42	-13	Pass
1849	1850	0.003	/	2	1849.968	-35.60	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

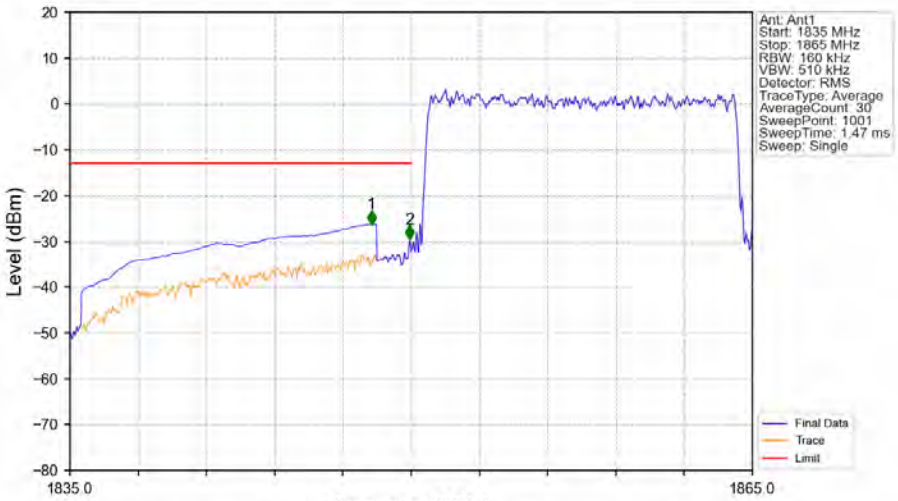
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

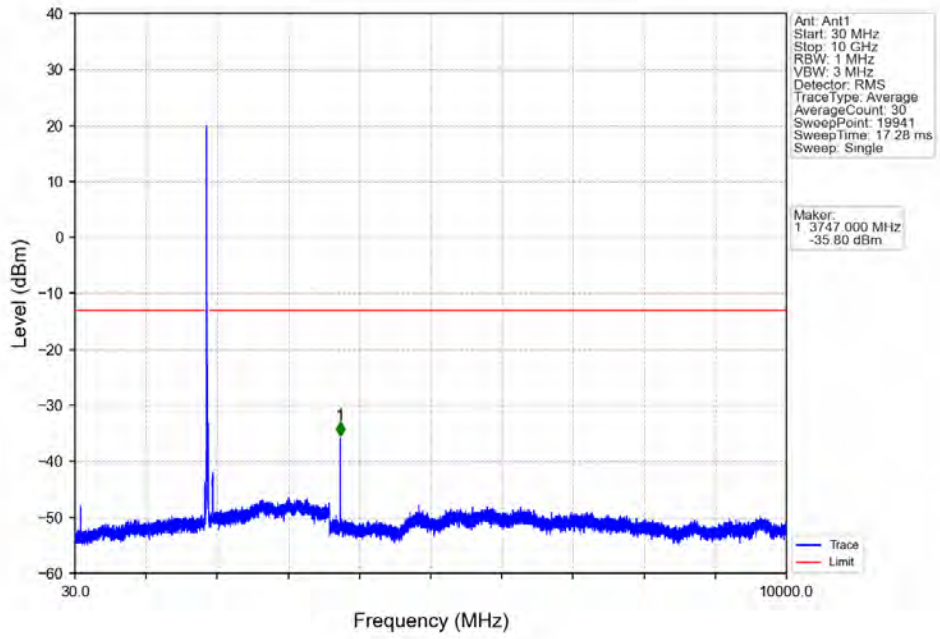


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

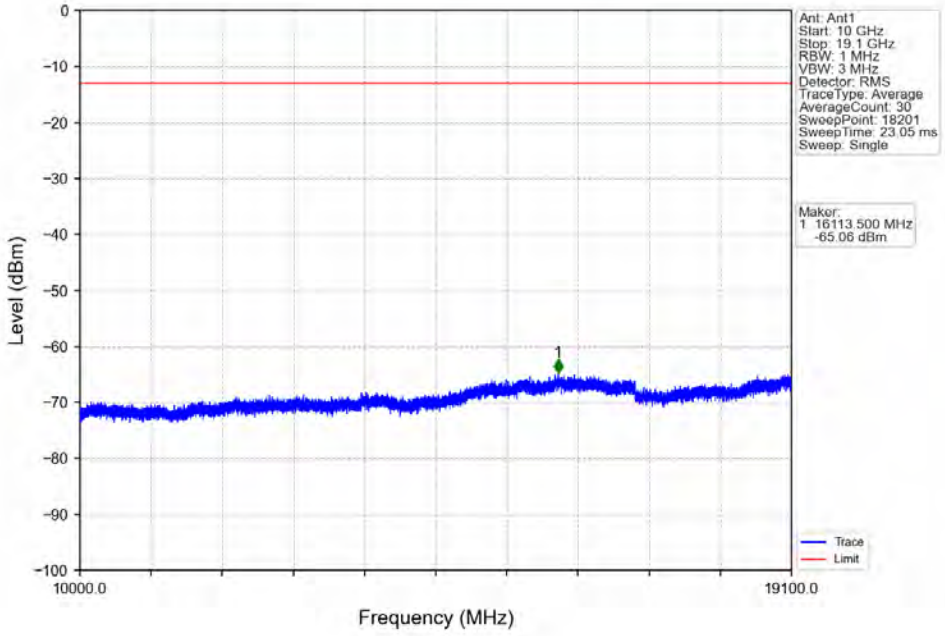


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.260	-26.29	-13	Pass
1849	1850	0.16	/	2	1849.940	-29.56	-13	Pass
1850	1865	0.16	/	/	/	/	/	/

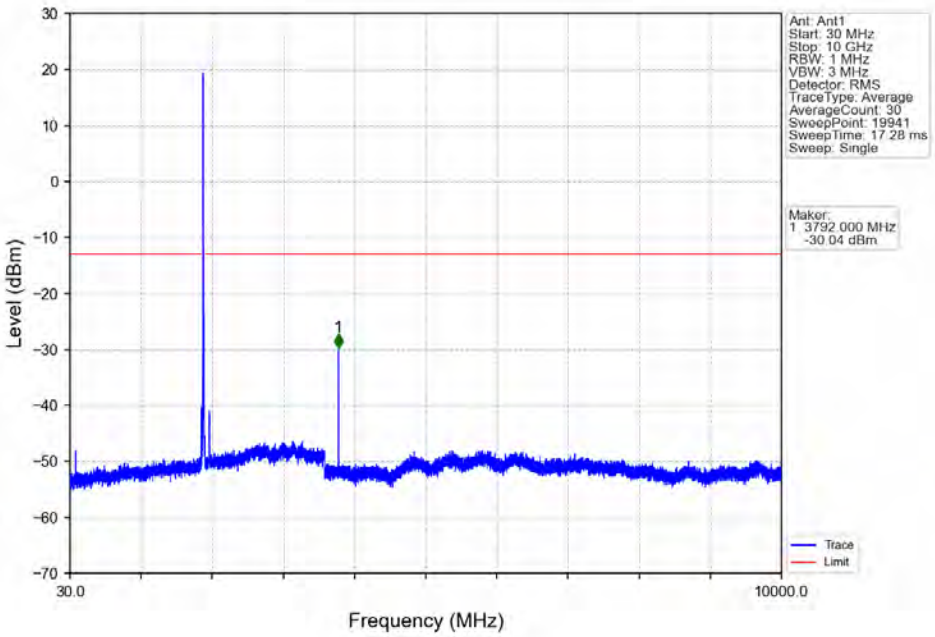
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



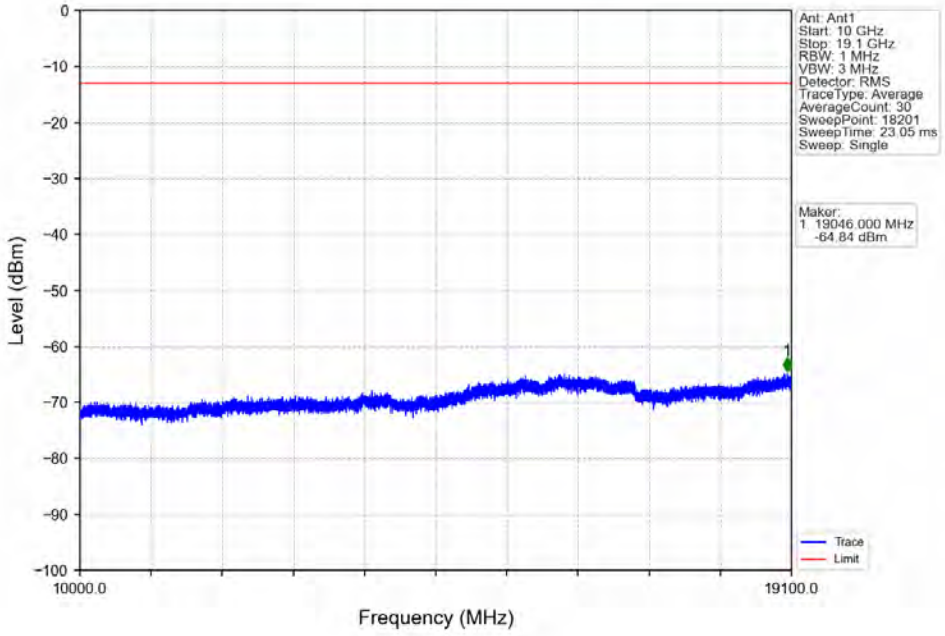
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



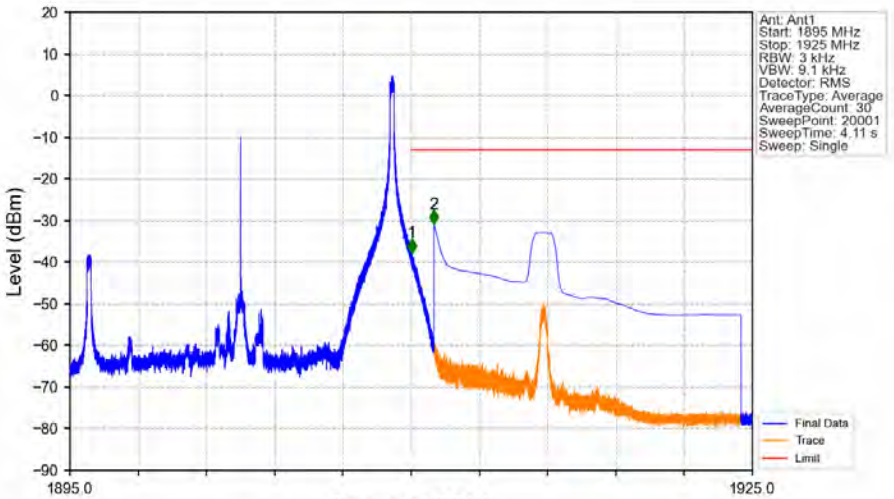
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV

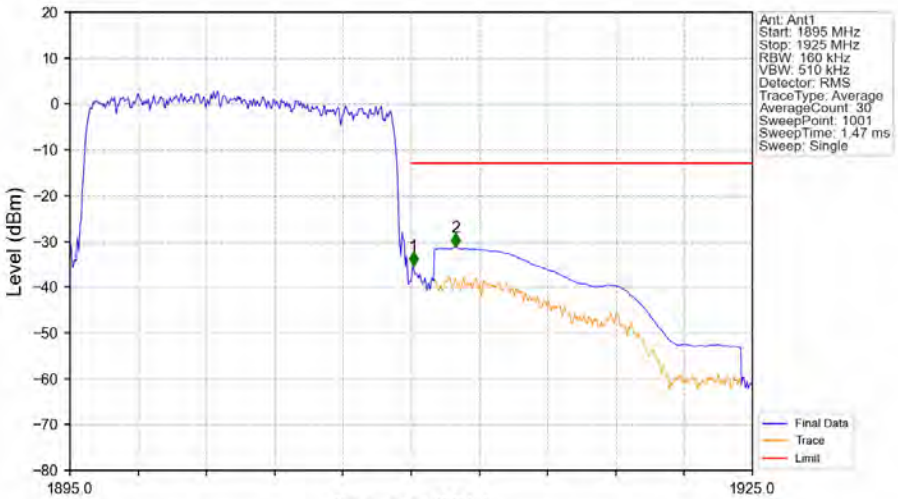


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.020	-37.72	-13	Pass
1911	1925	1	CHP	2	1911.001	-30.85	-13	Pass

Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.16	/	/	/	/	/	/
1910	1911	0.16	/	1	1910.090	-35.42	-13	Pass
1911	1925	1	CHP	2	1911.950	-31.40	-13	Pass

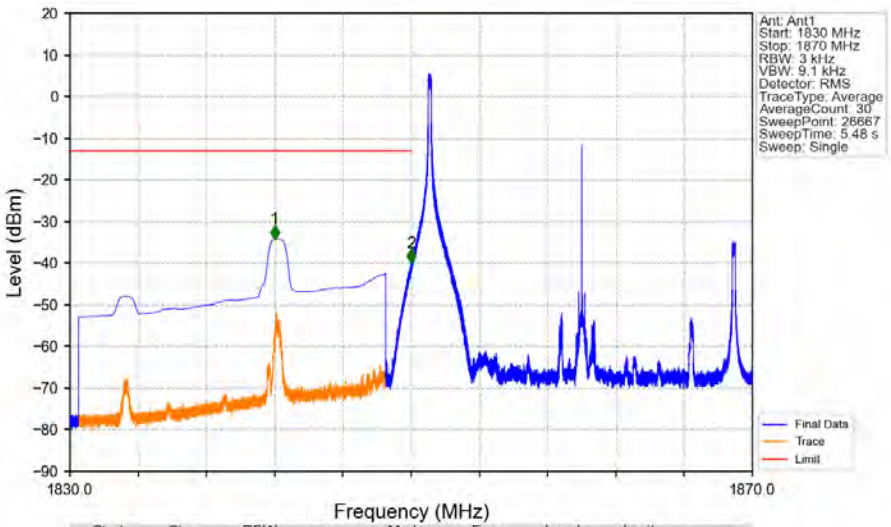
6.6 B2_20MHz

6.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

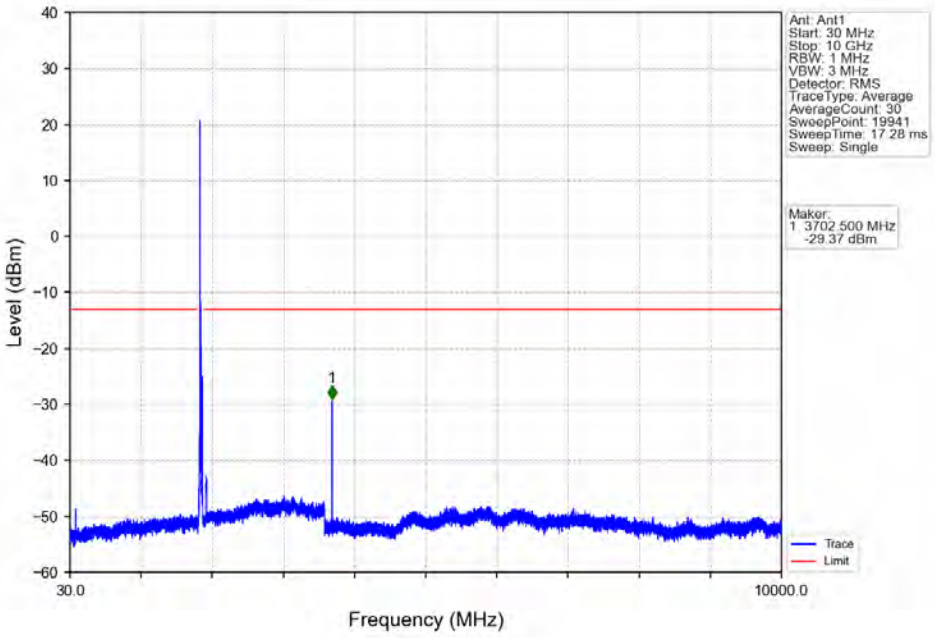
6.6.2 Test Graph

Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

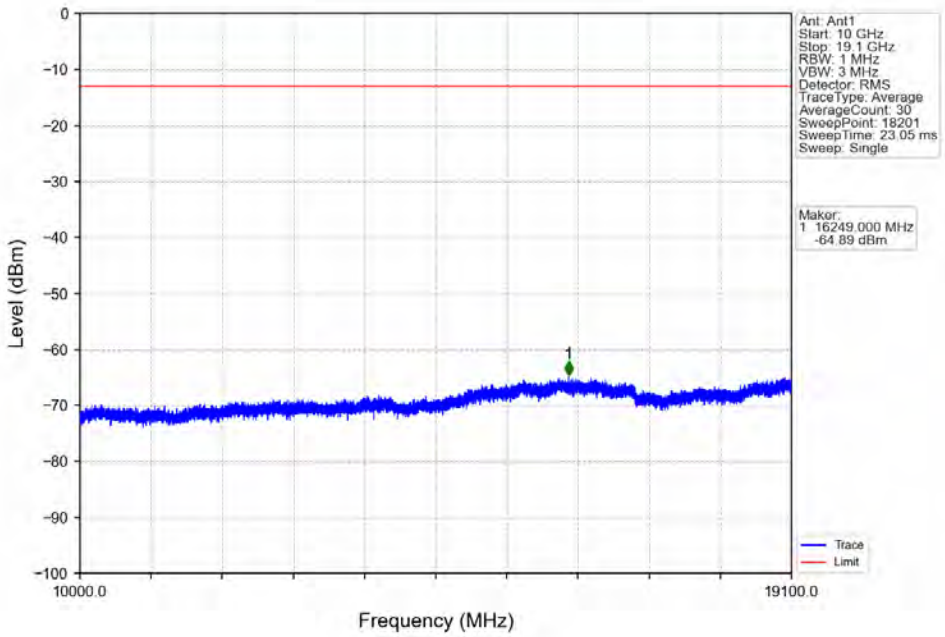


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1842.012	-34.25	-13	Pass
1849	1850	0.003	/	2	1849.997	-39.92	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

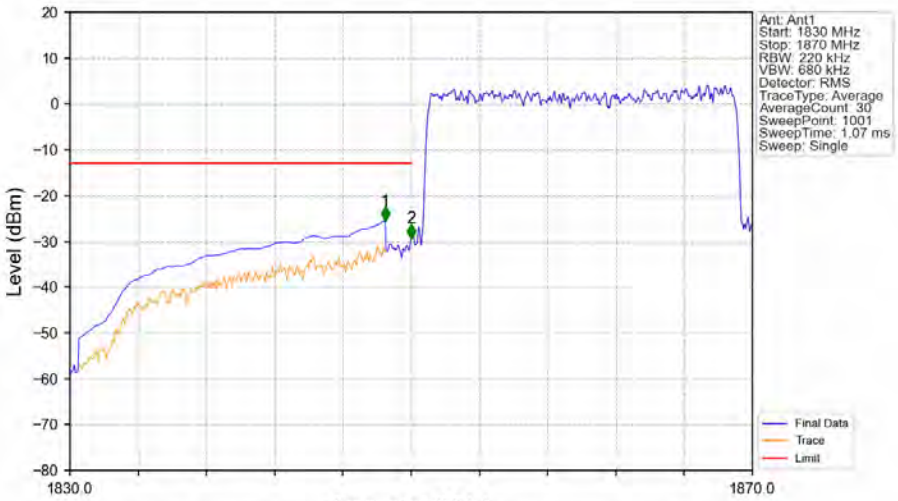
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

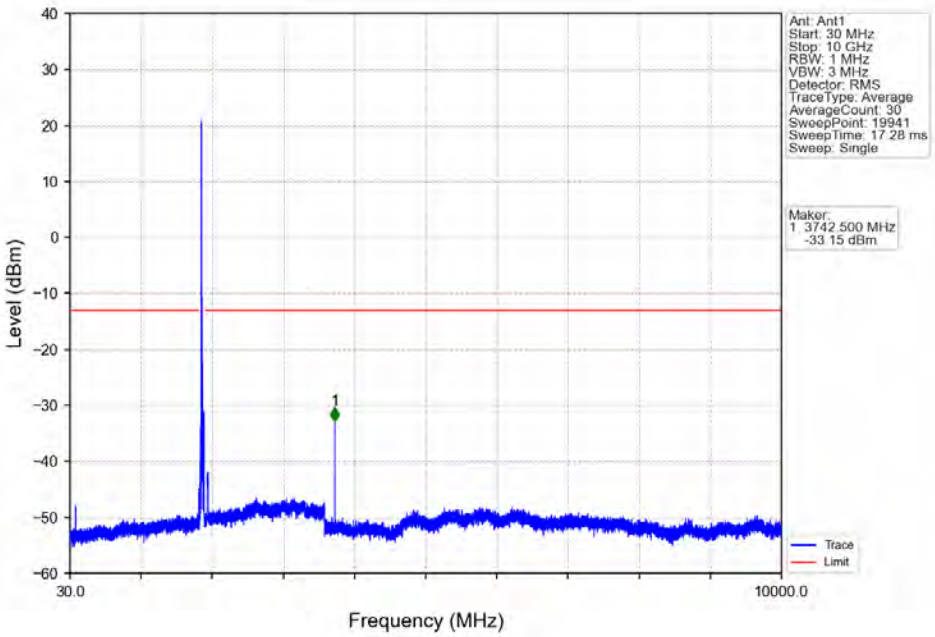


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

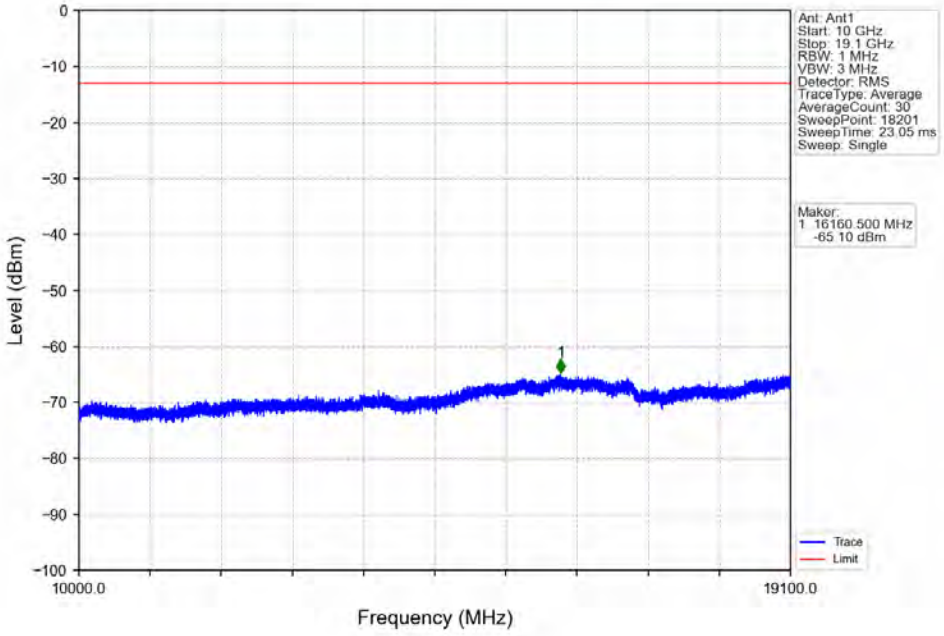


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-25.49	-13	Pass
1849	1850	0.22	/	2	1850.000	-29.29	-13	Pass
1850	1870	0.22	/	/	/	/	/	/

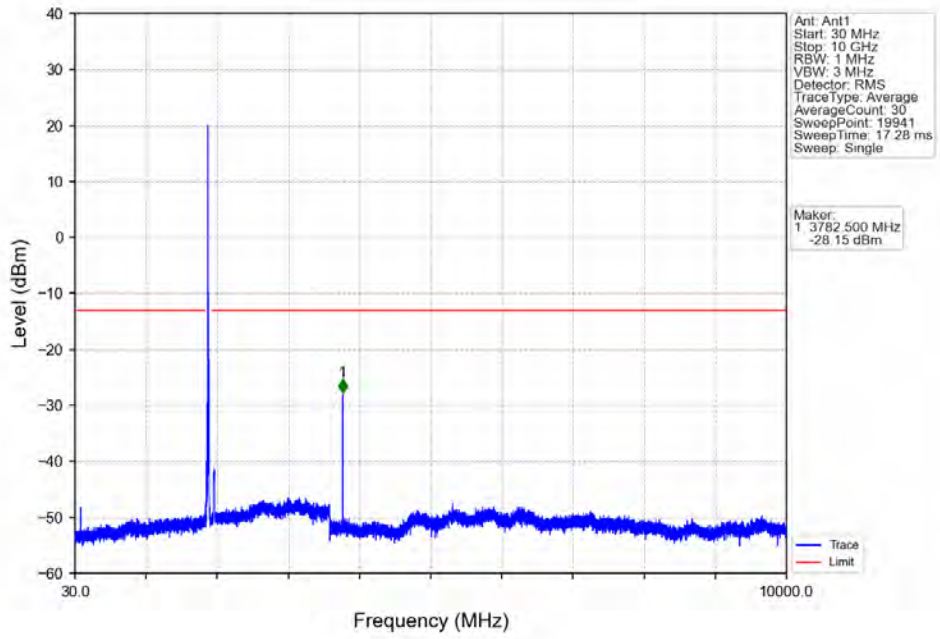
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



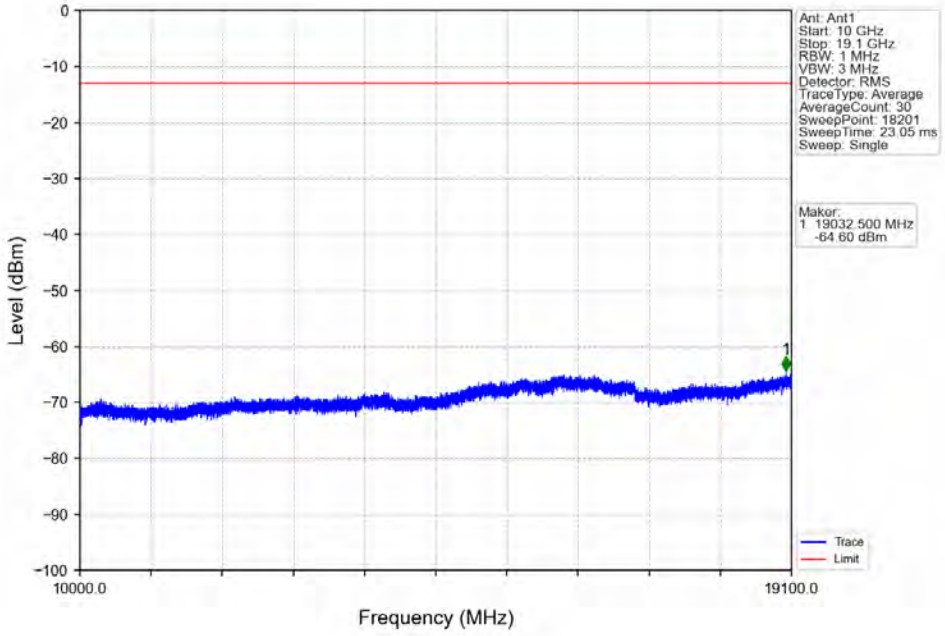
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



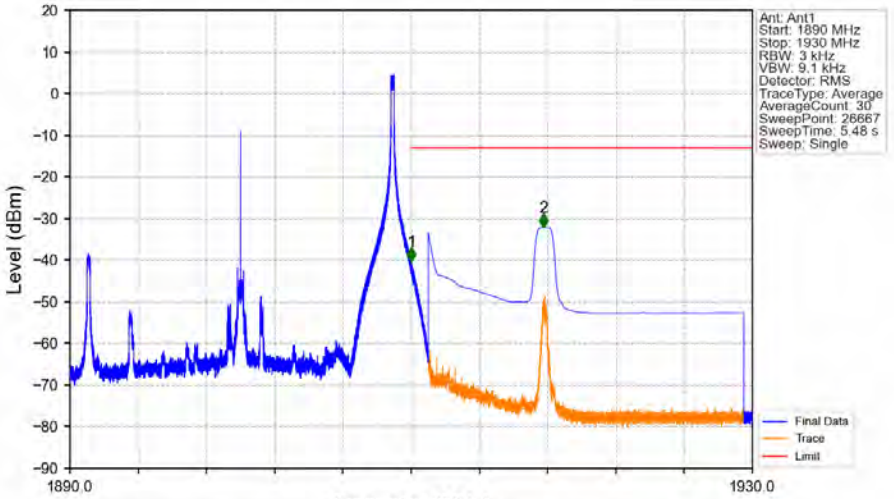
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

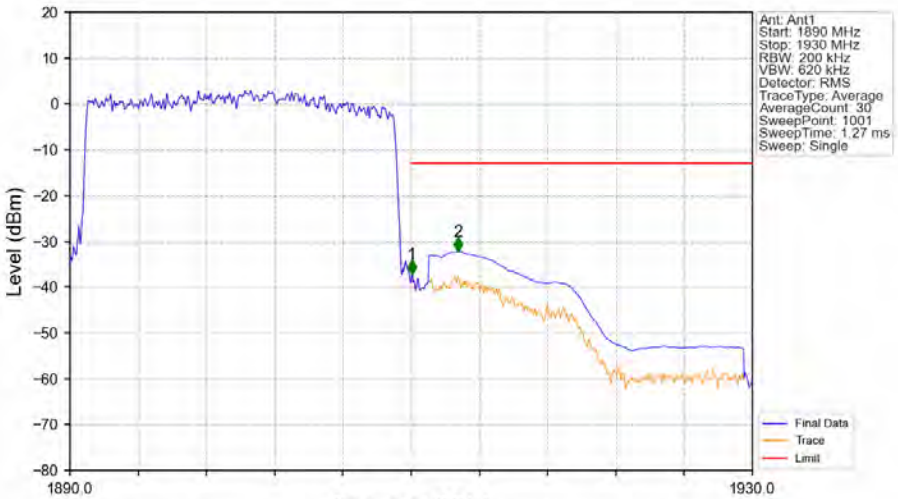


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



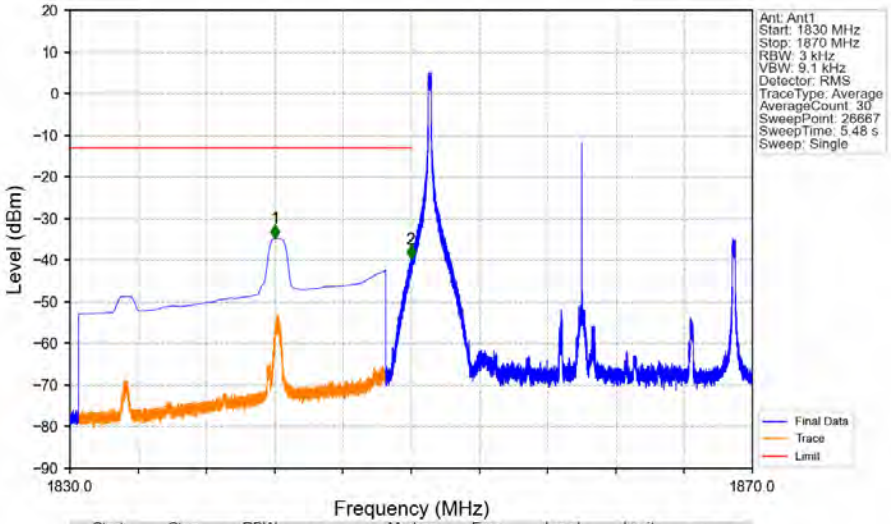
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-40.33	-13	Pass
1911	1930	1	CHP	2	1917.773	-32.22	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



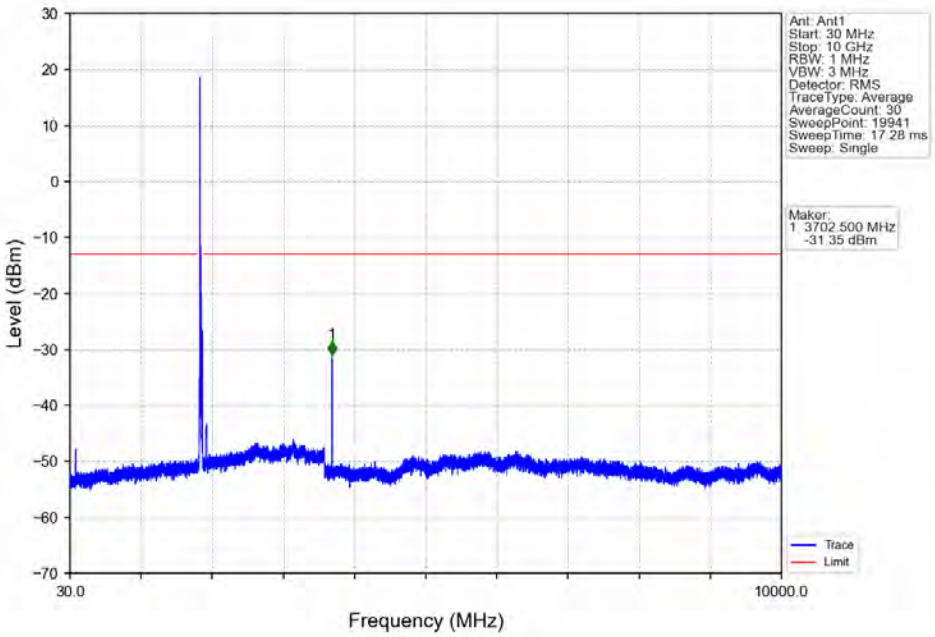
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.040	-37.13	-13	Pass
1911	1930	1	CHP	2	1912.760	-32.21	-13	Pass

Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

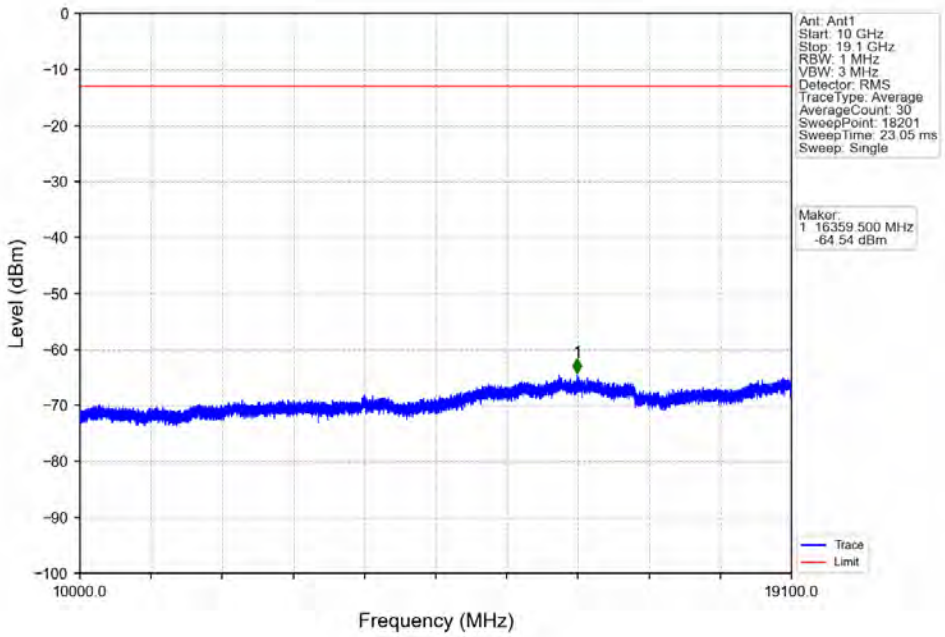


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1842.021	-34.82	-13	Pass
1849	1850	0.003	/	2	1849.982	-39.77	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

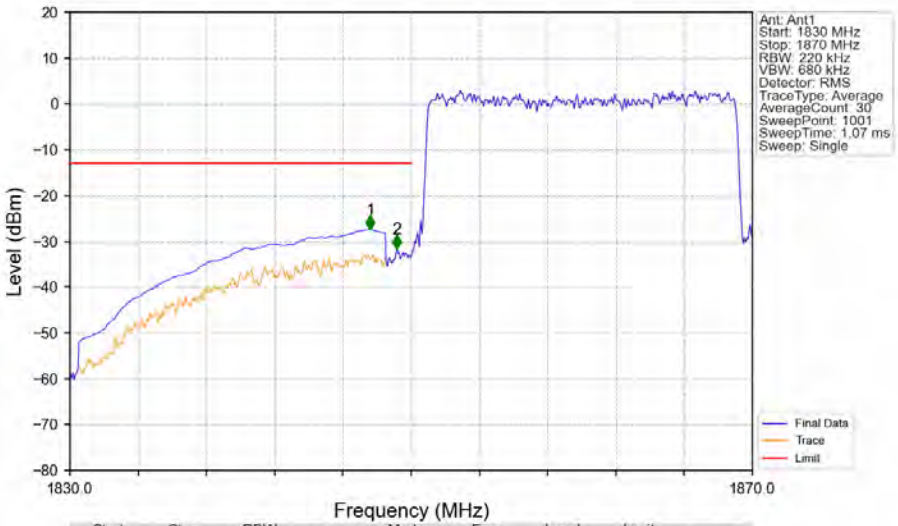
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

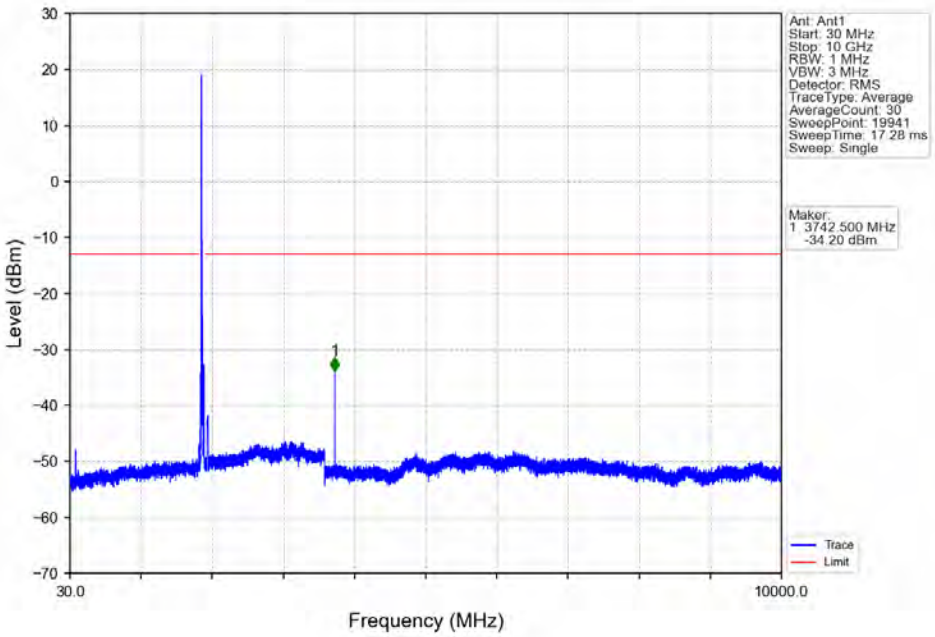


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

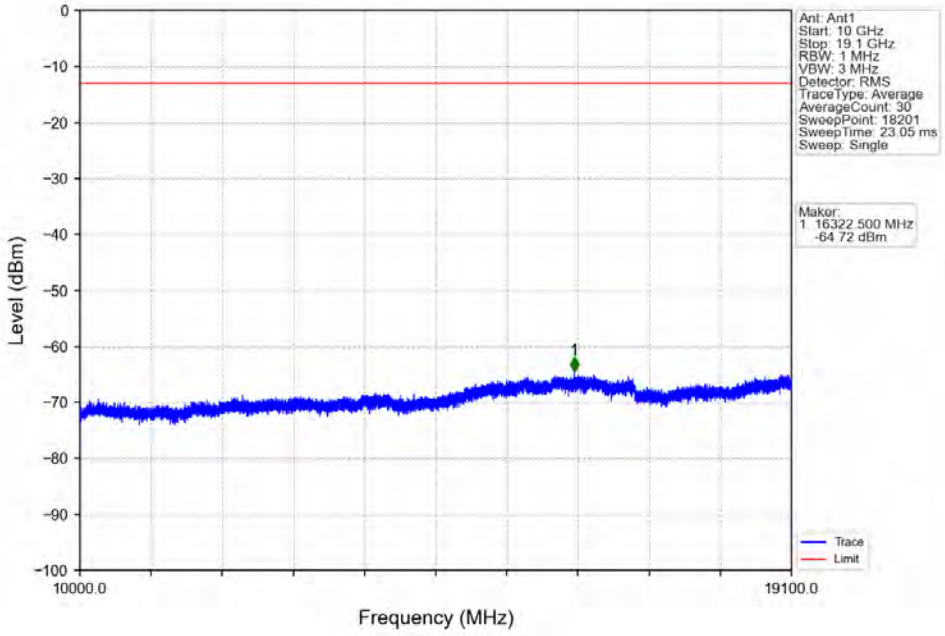


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1847.600	-27.44	-13	Pass
1849	1850	0.22	/	2	1849.160	-31.70	-13	Pass
1850	1870	0.22	/	/	/	/	/	/

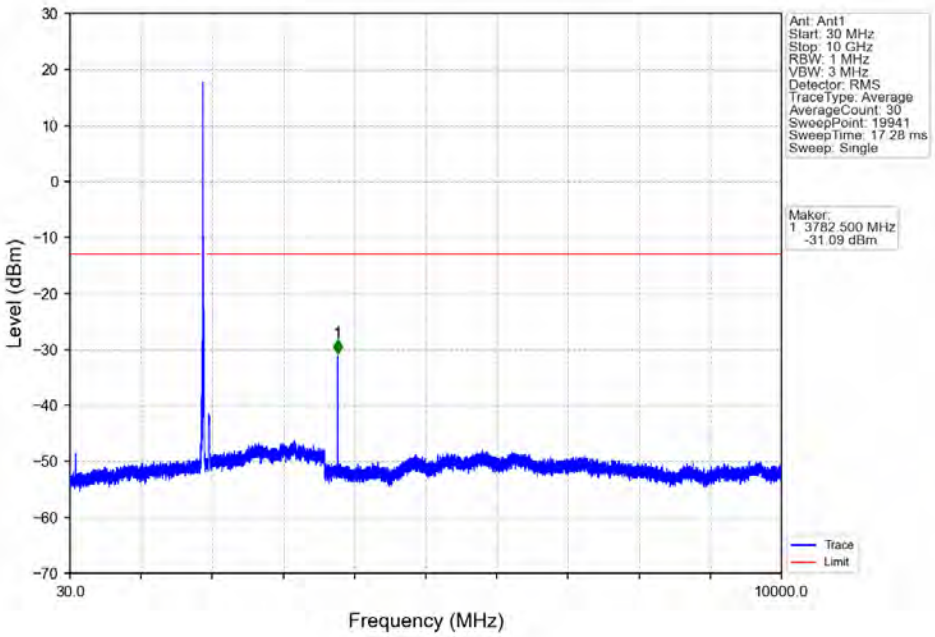
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



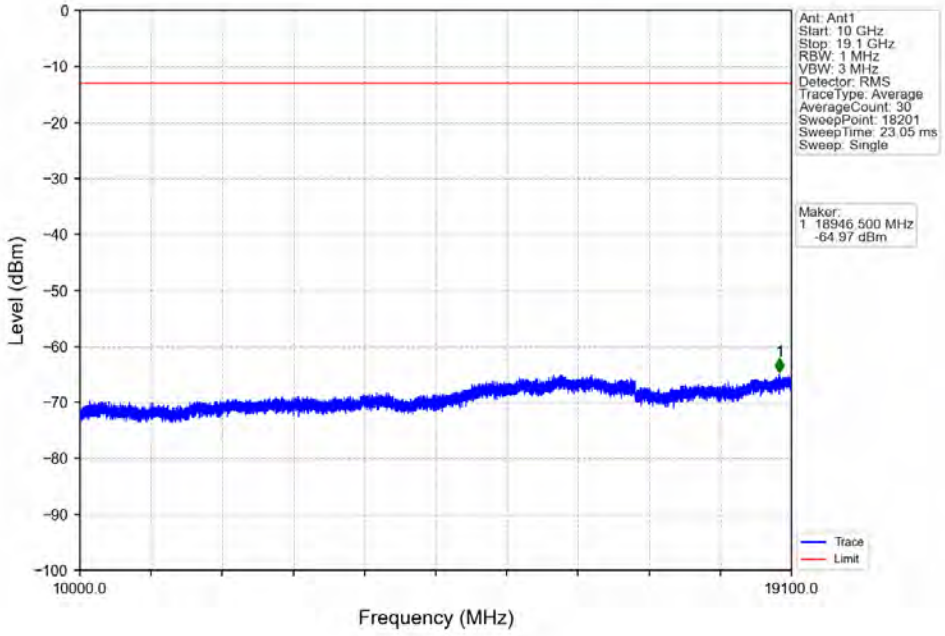
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



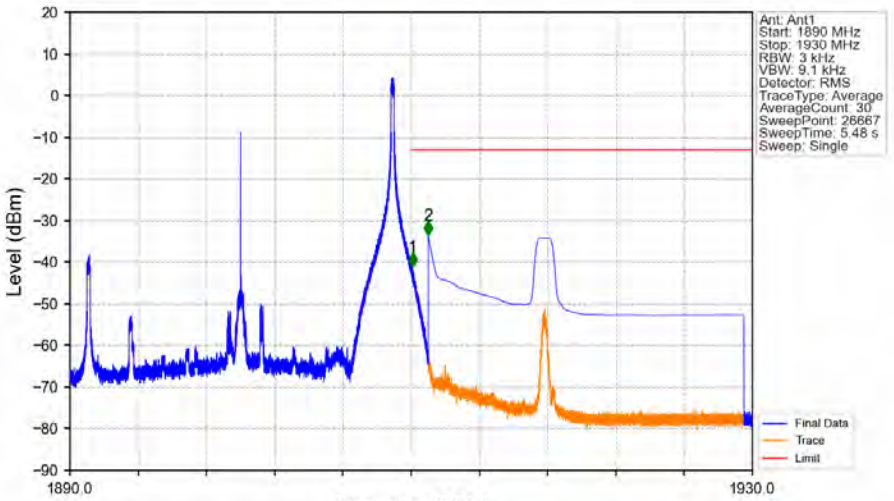
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV

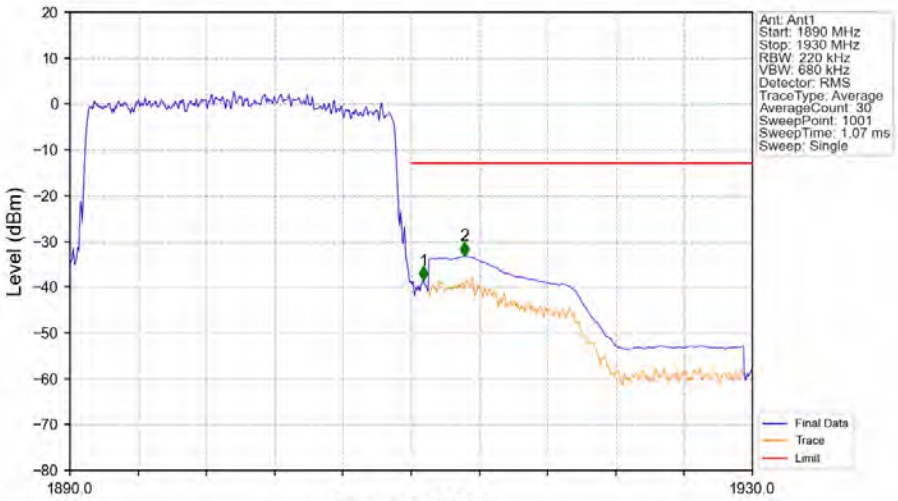


Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.074	-41.14	-13	Pass
1911	1930	1	CHP	2	1911.001	-33.57	-13	Pass

Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.22	/	/	/	/	/	/
1910	1911	0.22	/	1	1910.720	-38.54	-13	Pass
1911	1930	1	CHP	2	1913.120	-33.18	-13	Pass

7. Form731

7.1 Form731_Power

7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1556	0.0233	ppm	1M11G7D	24E	21.92
2	1.4	1850.7	1909.3	0.1279	0.0161	ppm	1M11W7D	24E	21.07
2	3	1851.5	1908.5	0.1422	0.0117	ppm	2M73G7D	24E	21.53
2	3	1851.5	1908.5	0.1130	0.0567	ppm	2M72W7D	24E	20.53
2	5	1852.5	1907.5	0.1358	0.0138	ppm	4M57G7D	24E	21.33
2	5	1852.5	1907.5	0.1094	0.0108	ppm	4M60W7D	24E	20.39
2	10	1855	1905	0.1406	0.0064	ppm	9M09G7D	24E	21.48
2	10	1855	1905	0.1096	0.0071	ppm	9M10W7D	24E	20.40
2	15	1857.5	1902.5	0.1340	0.0104	ppm	13M7G7D	24E	21.27
2	15	1857.5	1902.5	0.1148	0.0072	ppm	13M7W7D	24E	20.60
2	20	1860	1900	0.1352	0.0060	ppm	18M3G7D	24E	21.31
2	20	1860	1900	0.1191	0.0137	ppm	18M3W7D	24E	20.76

7.2 Form731_EIRP

7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1879	0.0233	ppm	1M11G7D	24E	22.74
2	1.4	1850.7	1909.3	0.1545	0.0161	ppm	1M11W7D	24E	21.89
2	3	1851.5	1908.5	0.1718	0.0117	ppm	2M73G7D	24E	22.35
2	3	1851.5	1908.5	0.1365	0.0567	ppm	2M72W7D	24E	21.35
2	5	1852.5	1907.5	0.1641	0.0138	ppm	4M57G7D	24E	22.15
2	5	1852.5	1907.5	0.1321	0.0108	ppm	4M60W7D	24E	21.21
2	10	1855	1905	0.1698	0.0064	ppm	9M09G7D	24E	22.30
2	10	1855	1905	0.1324	0.0071	ppm	9M10W7D	24E	21.22
2	15	1857.5	1902.5	0.1618	0.0104	ppm	13M7G7D	24E	22.09
2	15	1857.5	1902.5	0.1387	0.0072	ppm	13M7W7D	24E	21.42
2	20	1860	1900	0.1633	0.0060	ppm	18M3G7D	24E	22.13
2	20	1860	1900	0.1439	0.0137	ppm	18M3W7D	24E	21.58