1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B2_1.4MHz_EIRP

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	21.55	1.55	23.10	<=33.01	Pass
			2	21.67	1.55	23.22	<=33.01	Pass
			5	21.58	1.55	23.13	<=33.01	Pass
		3	0	21.67	1.55	23.22	<=33.01	Pass
			2	21.63	1.55	23.18	<=33.01	Pass
			3	21.65	1.55	23.20	<=33.01	Pass
		6	0	20.68	1.55	22.23	<=33.01	Pass
	1880	1	0	21.65	1.55	23.20	<=33.01	Pass
			2	21.80	1.55	23.35	<=33.01	Pass
			5	21.67	1.55	23.22	<=33.01	Pass
		3	0	21.73	1.55	23.28	<=33.01	Pass
			2	21.76	1.55	23.31	<=33.01	Pass
			3	21.76	1.55	23.31	<=33.01	Pass
		6	0	20.71	1.55	22.26	<=33.01	Pass
	1909.3	1	0	21.53	1.55	23.08	<=33.01	Pass
			2	21.65	1.55	23.20	<=33.01	Pass
			5	21.53	1.55	23.08	<=33.01	Pass
		3	0	21.62	1.55	23.17	<=33.01	Pass
			2	21.66	1.55	23.21	<=33.01	Pass
			3	21.62	1.55	23.17	<=33.01	Pass
		6	0	20.66	1.55	22.21	<=33.01	Pass
16QAM	1850.7	1	0	20.47	1.55	22.02	<=33.01	Pass
			2	20.70	1.55	22.25	<=33.01	Pass
			5	20.57	1.55	22.12	<=33.01	Pass
		3	0	20.82	1.55	22.37	<=33.01	Pass
			2	20.84	1.55	22.39	<=33.01	Pass
			3	20.81	1.55	22.36	<=33.01	Pass
		6	0	19.67	1.55	21.22	<=33.01	Pass
	1880	1	0	20.66	1.55	22.21	<=33.01	Pass
			2	20.78	1.55	22.33	<=33.01	Pass
			5	20.71	1.55	22.26	<=33.01	Pass
		3	0	20.76	1.55	22.31	<=33.01	Pass
			2	20.78	1.55	22.33	<=33.01	Pass
			3	20.75	1.55	22.30	<=33.01	Pass
		6	0	19.65	1.55	21.20	<=33.01	Pass
	1909.3	1	0	20.66	1.55	22.21	<=33.01	Pass
			2	20.83	1.55	22.38	<=33.01	Pass
			5	20.67	1.55	22.22	<=33.01	Pass
		3	0	20.54	1.55	22.09	<=33.01	Pass
			2	20.57	1.55	22.12	<=33.01	Pass
			3	20.54	1.55	22.09	<=33.01	Pass
		6	0	19.66	1.55	21.21	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B2_3MHz_EIRP

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	21.65	1.55	23.20	<=33.01	Pass
			7	21.79	1.55	23.34	<=33.01	Pass
			14	21.66	1.55	23.21	<=33.01	Pass
		8	0	20.62	1.55	22.17	<=33.01	Pass
			4	20.64	1.55	22.19	<=33.01	Pass
			7	20.62	1.55	22.17	<=33.01	Pass
		15	0	20.58	1.55	22.13	<=33.01	Pass
	1880	1	0	21.67	1.55	23.22	<=33.01	Pass
			7	21.79	1.55	23.34	<=33.01	Pass
			14	21.63	1.55	23.18	<=33.01	Pass
		8	0	20.68	1.55	22.23	<=33.01	Pass
			4	20.71	1.55	22.26	<=33.01	Pass
			7	20.68	1.55	22.23	<=33.01	Pass
		15	0	20.65	1.55	22.20	<=33.01	Pass
	1908.5	1	0	21.55	1.55	23.10	<=33.01	Pass
			7	21.70	1.55	23.25	<=33.01	Pass
			14	21.56	1.55	23.11	<=33.01	Pass
		8	0	20.60	1.55	22.15	<=33.01	Pass
			4	20.63	1.55	22.18	<=33.01	Pass
			7	20.60	1.55	22.15	<=33.01	Pass
		15	0	20.57	1.55	22.12	<=33.01	Pass
16QAM	1851.5	1	0	20.63	1.55	22.18	<=33.01	Pass
			7	20.77	1.55	22.32	<=33.01	Pass
			14	20.62	1.55	22.17	<=33.01	Pass
		8	0	19.61	1.55	21.16	<=33.01	Pass
			4	19.69	1.55	21.24	<=33.01	Pass
			7	19.65	1.55	21.20	<=33.01	Pass
		15	0	19.61	1.55	21.16	<=33.01	Pass
	1880	1	0	20.80	1.55	22.35	<=33.01	Pass
			7	20.99	1.55	22.54	<=33.01	Pass
			14	20.83	1.55	22.38	<=33.01	Pass
		8	0	19.64	1.55	21.19	<=33.01	Pass
			4	19.67	1.55	21.22	<=33.01	Pass
			7	19.64	1.55	21.19	<=33.01	Pass
		15	0	19.62	1.55	21.17	<=33.01	Pass
	1908.5	1	0	21.05	1.55	22.60	<=33.01	Pass
			7	21.19	1.55	22.74	<=33.01	Pass
			14	21.00	1.55	22.55	<=33.01	Pass
		8	0	19.71	1.55	21.26	<=33.01	Pass
			4	19.74	1.55	21.29	<=33.01	Pass
			7	19.71	1.55	21.26	<=33.01	Pass
		15	0	19.60	1.55	21.15	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B2_5MHz_EIRP

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	21.55	1.55	23.10	<=33.01	Pass
			13	21.68	1.55	23.23	<=33.01	Pass
			24	21.58	1.55	23.13	<=33.01	Pass
		12	0	20.60	1.55	22.15	<=33.01	Pass
			6	20.70	1.55	22.25	<=33.01	Pass
			13	20.66	1.55	22.21	<=33.01	Pass

		25	0	20.61	1.55	22.16	<=33.01	Pass
	1880	1	0	21.67	1.55	23.22	<=33.01	Pass
			13	21.77	1.55	23.32	<=33.01	Pass
			24	21.66	1.55	23.21	<=33.01	Pass
		12	0	20.75	1.55	22.30	<=33.01	Pass
			6	20.76	1.55	22.31	<=33.01	Pass
			13	20.68	1.55	22.23	<=33.01	Pass
		25	0	20.74	1.55	22.29	<=33.01	Pass
	1907.5	1	0	21.52	1.55	23.07	<=33.01	Pass
			13	21.66	1.55	23.21	<=33.01	Pass
			24	21.53	1.55	23.08	<=33.01	Pass
		12	0	20.63	1.55	22.18	<=33.01	Pass
			6	20.67	1.55	22.22	<=33.01	Pass
			13	20.60	1.55	22.15	<=33.01	Pass
		25	0	20.60	1.55	22.15	<=33.01	Pass
16QAM	1852.5	1	0	20.64	1.55	22.19	<=33.01	Pass
			13	20.79	1.55	22.34	<=33.01	Pass
			24	20.70	1.55	22.25	<=33.01	Pass
		12	0	19.53	1.55	21.08	<=33.01	Pass
			6	19.63	1.55	21.18	<=33.01	Pass
			13	19.60	1.55	21.15	<=33.01	Pass
		25	0	19.59	1.55	21.14	<=33.01	Pass
	1880	1	0	20.89	1.55	22.44	<=33.01	Pass
			13	21.05	1.55	22.60	<=33.01	Pass
			24	20.88	1.55	22.43	<=33.01	Pass
		12	0	19.67	1.55	21.22	<=33.01	Pass
			6	19.75	1.55	21.30	<=33.01	Pass
			13	19.65	1.55	21.20	<=33.01	Pass
		25	0	19.65	1.55	21.20	<=33.01	Pass
	1907.5	1	0	20.40	1.55	21.95	<=33.01	Pass
			13	20.52	1.55	22.07	<=33.01	Pass
			24	20.33	1.55	21.88	<=33.01	Pass
		12	0	19.58	1.55	21.13	<=33.01	Pass
			6	19.65	1.55	21.20	<=33.01	Pass
			13	19.55	1.55	21.10	<=33.01	Pass
		25	0	19.62	1.55	21.17	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B2_10MHz_EIRP

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	21.66	1.55	23.21	<=33.01	Pass
			25	21.89	1.55	23.44	<=33.01	Pass
			49	21.70	1.55	23.25	<=33.01	Pass
		25	0	20.62	1.55	22.17	<=33.01	Pass
			13	20.70	1.55	22.25	<=33.01	Pass
			25	20.69	1.55	22.24	<=33.01	Pass
		50	0	20.63	1.55	22.18	<=33.01	Pass
	1880	1	0	21.69	1.55	23.24	<=33.01	Pass
			25	21.87	1.55	23.42	<=33.01	Pass
			49	21.73	1.55	23.28	<=33.01	Pass
		25	0	20.84	1.55	22.39	<=33.01	Pass
			13	20.76	1.55	22.31	<=33.01	Pass
			25	20.77	1.55	22.32	<=33.01	Pass
		50	0	20.79	1.55	22.34	<=33.01	Pass

	1905	1	0	21.62	1.55	23.17	<=33.01	Pass
			25	21.78	1.55	23.33	<=33.01	Pass
			49	21.62	1.55	23.17	<=33.01	Pass
		25	0	20.73	1.55	22.28	<=33.01	Pass
			13	20.69	1.55	22.24	<=33.01	Pass
			25	20.65	1.55	22.20	<=33.01	Pass
		50	0	20.67	1.55	22.22	<=33.01	Pass
16QAM	1855	1	0	20.62	1.55	22.17	<=33.01	Pass
			25	20.83	1.55	22.38	<=33.01	Pass
			49	20.63	1.55	22.18	<=33.01	Pass
		25	0	19.65	1.55	21.20	<=33.01	Pass
			13	19.75	1.55	21.30	<=33.01	Pass
			25	19.76	1.55	21.31	<=33.01	Pass
		50	0	19.64	1.55	21.19	<=33.01	Pass
	1880	1	0	20.86	1.55	22.41	<=33.01	Pass
			25	21.04	1.55	22.59	<=33.01	Pass
			49	20.84	1.55	22.39	<=33.01	Pass
		25	0	19.79	1.55	21.34	<=33.01	Pass
			13	19.75	1.55	21.30	<=33.01	Pass
			25	19.82	1.55	21.37	<=33.01	Pass
		50	0	19.73	1.55	21.28	<=33.01	Pass
	1905	1	0	21.15	1.55	22.70	<=33.01	Pass
			25	21.26	1.55	22.81	<=33.01	Pass
			49	21.06	1.55	22.61	<=33.01	Pass
		25	0	19.77	1.55	21.32	<=33.01	Pass
			13	19.69	1.55	21.24	<=33.01	Pass
			25	19.68	1.55	21.23	<=33.01	Pass
		50	0	19.69	1.55	21.24	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B2_15MHz_EIRP

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	21.54	1.55	23.09	<=33.01	Pass
			38	21.67	1.55	23.22	<=33.01	Pass
			74	21.59	1.55	23.14	<=33.01	Pass
		36	0	20.71	1.55	22.26	<=33.01	Pass
			18	20.74	1.55	22.29	<=33.01	Pass
			39	20.72	1.55	22.27	<=33.01	Pass
		75	0	20.67	1.55	22.22	<=33.01	Pass
	1880	1	0	21.61	1.55	23.16	<=33.01	Pass
			38	21.73	1.55	23.28	<=33.01	Pass
			74	21.59	1.55	23.14	<=33.01	Pass
		36	0	20.76	1.55	22.31	<=33.01	Pass
			18	20.74	1.55	22.29	<=33.01	Pass
			39	20.78	1.55	22.33	<=33.01	Pass
		75	0	20.75	1.55	22.30	<=33.01	Pass
	1902.5	1	0	21.55	1.55	23.10	<=33.01	Pass
			38	21.64	1.55	23.19	<=33.01	Pass
			74	21.54	1.55	23.09	<=33.01	Pass
		36	0	20.71	1.55	22.26	<=33.01	Pass
			18	20.70	1.55	22.25	<=33.01	Pass
			39	20.70	1.55	22.25	<=33.01	Pass
		75	0	20.72	1.55	22.27	<=33.01	Pass
16QAM	1857.5	1	0	20.90	1.55	22.45	<=33.01	Pass

			38	20.99	1.55	22.54	<=33.01	Pass
			74	20.90	1.55	22.45	<=33.01	Pass
		36	0	19.58	1.55	21.13	<=33.01	Pass
			18	19.66	1.55	21.21	<=33.01	Pass
			39	19.59	1.55	21.14	<=33.01	Pass
		75	0	19.61	1.55	21.16	<=33.01	Pass
	1880	1	0	20.72	1.55	22.27	<=33.01	Pass
			38	20.89	1.55	22.44	<=33.01	Pass
			74	20.78	1.55	22.33	<=33.01	Pass
		36	0	19.75	1.55	21.30	<=33.01	Pass
			18	19.72	1.55	21.27	<=33.01	Pass
			39	19.76	1.55	21.31	<=33.01	Pass
		75	0	19.74	1.55	21.29	<=33.01	Pass
	1902.5	1	0	21.08	1.55	22.63	<=33.01	Pass
			38	21.13	1.55	22.68	<=33.01	Pass
			74	21.04	1.55	22.59	<=33.01	Pass
		36	0	19.65	1.55	21.20	<=33.01	Pass
			18	19.67	1.55	21.22	<=33.01	Pass
			39	19.61	1.55	21.16	<=33.01	Pass
		75	0	19.70	1.55	21.25	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B2_20MHz_EIRP

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	21.35	1.55	22.90	<=33.01	Pass
			50	21.78	1.55	23.33	<=33.01	Pass
			99	21.40	1.55	22.95	<=33.01	Pass
		50	0	20.63	1.55	22.18	<=33.01	Pass
			25	20.65	1.55	22.20	<=33.01	Pass
			50	20.60	1.55	22.15	<=33.01	Pass
		100	0	20.63	1.55	22.18	<=33.01	Pass
	1880	1	0	21.49	1.55	23.04	<=33.01	Pass
			50	21.88	1.55	23.43	<=33.01	Pass
			99	21.46	1.55	23.01	<=33.01	Pass
		50	0	20.79	1.55	22.34	<=33.01	Pass
			25	20.74	1.55	22.29	<=33.01	Pass
			50	20.72	1.55	22.27	<=33.01	Pass
		100	0	20.80	1.55	22.35	<=33.01	Pass
	1900	1	0	21.43	1.55	22.98	<=33.01	Pass
			50	21.81	1.55	23.36	<=33.01	Pass
			99	21.40	1.55	22.95	<=33.01	Pass
		50	0	20.69	1.55	22.24	<=33.01	Pass
			25	20.66	1.55	22.21	<=33.01	Pass
			50	20.62	1.55	22.17	<=33.01	Pass
		100	0	20.67	1.55	22.22	<=33.01	Pass
16QAM	1860	1	0	20.87	1.55	22.42	<=33.01	Pass
			50	21.28	1.55	22.83	<=33.01	Pass
			99	20.96	1.55	22.51	<=33.01	Pass
		50	0	19.63	1.55	21.18	<=33.01	Pass
			25	19.64	1.55	21.19	<=33.01	Pass
			50	19.57	1.55	21.12	<=33.01	Pass
		100	0	19.60	1.55	21.15	<=33.01	Pass
	1880	1	0	20.65	1.55	22.20	<=33.01	Pass
			50	21.07	1.55	22.62	<=33.01	Pass

			99	20.62	1.55	22.17	<=33.01	Pass
		50	0	19.79	1.55	21.34	<=33.01	Pass
			25	19.67	1.55	21.22	<=33.01	Pass
			50	19.72	1.55	21.27	<=33.01	Pass
		100	0	19.73	1.55	21.28	<=33.01	Pass
	1900	1	0	20.68	1.55	22.23	<=33.01	Pass
			50	21.06	1.55	22.61	<=33.01	Pass
			99	20.64	1.55	22.19	<=33.01	Pass
		50	0	19.65	1.55	21.20	<=33.01	Pass
			25	19.65	1.55	21.20	<=33.01	Pass
			50	19.59	1.55	21.14	<=33.01	Pass
		100	0	19.65	1.55	21.20	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B2_1.4MHz

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	-18.611	-0.0101	-2.5 to 2.5	Pass
					3.85	-0.429	-0.0002	-2.5 to 2.5	Pass
					4.43	-1.917	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-4.077	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-0.257	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-4.692	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-14.348	-0.0078	-2.5 to 2.5	Pass
				10	3.85	2.089	0.0011	-2.5 to 2.5	Pass
				30	3.85	-9.513	-0.0051	-2.5 to 2.5	Pass
				40	3.85	-8.640	-0.0047	-2.5 to 2.5	Pass
				50	3.85	-16.508	-0.0089	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	1.144	0.0006	-2.5 to 2.5	Pass
					3.85	3.204	0.0017	-2.5 to 2.5	Pass
					4.43	-9.742	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	2.646	0.0014	-2.5 to 2.5	Pass
				-20	3.85	-18.082	-0.0096	-2.5 to 2.5	Pass
				-10	3.85	-6.537	-0.0035	-2.5 to 2.5	Pass
				0	3.85	-9.584	-0.0051	-2.5 to 2.5	Pass
				10	3.85	-16.093	-0.0086	-2.5 to 2.5	Pass
				30	3.85	-20.514	-0.0109	-2.5 to 2.5	Pass
				40	3.85	-7.439	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-1.202	-0.0006	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-1.431	-0.0007	-2.5 to 2.5	Pass
					3.85	6.967	0.0036	-2.5 to 2.5	Pass
					4.43	-24.748	-0.0130	-2.5 to 2.5	Pass
				-30	3.85	-18.511	-0.0097	-2.5 to 2.5	Pass
				-20	3.85	-0.887	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-15.507	-0.0081	-2.5 to 2.5	Pass
				0	3.85	-9.398	-0.0049	-2.5 to 2.5	Pass
				10	3.85	-15.950	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-14.720	-0.0077	-2.5 to 2.5	Pass
				40	3.85	-23.117	-0.0121	-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	-60.468	-0.0327	-2.5 to 2.5	Pass
					3.85	-22.330	-0.0121	-2.5 to 2.5	Pass
					4.43	5.994	0.0032	-2.5 to 2.5	Pass
				-30	3.85	-9.513	-0.0051	-2.5 to 2.5	Pass
				-20	3.85	1.473	0.0008	-2.5 to 2.5	Pass
				-10	3.85	-10.686	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-12.760	-0.0069	-2.5 to 2.5	Pass
				10	3.85	-7.625	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-8.168	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-16.036	-0.0087	-2.5 to 2.5	Pass
				50	3.85	-13.232	-0.0071	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-9.513	-0.0051	-2.5 to 2.5	Pass
					3.85	3.204	0.0017	-2.5 to 2.5	Pass
					4.43	-15.135	-0.0081	-2.5 to 2.5	Pass
				-30	3.85	-15.478	-0.0082	-2.5 to 2.5	Pass
				-20	3.85	-9.413	-0.0050	-2.5 to 2.5	Pass
				-10	3.85	2.246	0.0012	-2.5 to 2.5	Pass
				0	3.85	-10.672	-0.0057	-2.5 to 2.5	Pass
				10	3.85	-5.622	-0.0030	-2.5 to 2.5	Pass
				30	3.85	-17.366	-0.0092	-2.5 to 2.5	Pass
				40	3.85	2.975	0.0016	-2.5 to 2.5	Pass
				50	3.85	-5.765	-0.0031	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-8.426	-0.0044	-2.5 to 2.5	Pass
					3.85	-5.322	-0.0028	-2.5 to 2.5	Pass
					4.43	-0.200	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-9.255	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-0.329	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-2.246	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-5.293	-0.0028	-2.5 to 2.5	Pass
				10	3.85	-1.645	-0.0009	-2.5 to 2.5	Pass
				30	3.85	-8.783	-0.0046	-2.5 to 2.5	Pass
				40	3.85	11.029	0.0058	-2.5 to 2.5	Pass
				50	3.85	0.458	0.0002	-2.5 to 2.5	Pass

2.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	3.27	2.904	0.0016	-2.5 to 2.5	Pass
					3.85	-7.682	-0.0041	-2.5 to 2.5	Pass
					4.43	-0.701	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-4.549	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	-3.920	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-12.059	-0.0065	-2.5 to 2.5	Pass
				0	3.85	-12.646	-0.0068	-2.5 to 2.5	Pass
				10	3.85	-10.514	-0.0057	-2.5 to 2.5	Pass
				30	3.85	0.329	0.0002	-2.5 to 2.5	Pass
				40	3.85	-8.311	-0.0045	-2.5 to 2.5	Pass
				50	3.85	-7.668	-0.0041	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	6.552	0.0035	-2.5 to 2.5	Pass
					3.85	-13.862	-0.0074	-2.5 to 2.5	Pass
					4.43	5.622	0.0030	-2.5 to 2.5	Pass
				-30	3.85	-7.911	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-13.847	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-4.034	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-13.461	-0.0072	-2.5 to 2.5	Pass

				10	3.85	-5.665	-0.0030	-2.5 to 2.5	Pass
				30	3.85	-6.452	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-12.317	-0.0066	-2.5 to 2.5	Pass
				50	3.85	-9.069	-0.0048	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-4.020	-0.0021	-2.5 to 2.5	Pass
					3.85	-17.638	-0.0092	-2.5 to 2.5	Pass
					4.43	-2.217	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	1.144	0.0006	-2.5 to 2.5	Pass
				-20	3.85	-20.199	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-18.668	-0.0098	-2.5 to 2.5	Pass
				0	3.85	-15.450	-0.0081	-2.5 to 2.5	Pass
				10	3.85	-0.472	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-8.941	-0.0047	-2.5 to 2.5	Pass
				40	3.85	-4.449	-0.0023	-2.5 to 2.5	Pass
				50	3.85	7.968	0.0042	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.27	-6.752	-0.0036	-2.5 to 2.5	Pass
					3.85	-10.886	-0.0059	-2.5 to 2.5	Pass
					4.43	-10.486	-0.0057	-2.5 to 2.5	Pass
				-30	3.85	0.472	0.0003	-2.5 to 2.5	Pass
				-20	3.85	-11.501	-0.0062	-2.5 to 2.5	Pass
				-10	3.85	-13.390	-0.0072	-2.5 to 2.5	Pass
				0	3.85	-7.911	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-9.456	-0.0051	-2.5 to 2.5	Pass
				30	3.85	-12.045	-0.0065	-2.5 to 2.5	Pass
				40	3.85	-1.273	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-4.849	-0.0026	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-0.887	-0.0005	-2.5 to 2.5	Pass
					3.85	-5.264	-0.0028	-2.5 to 2.5	Pass
					4.43	-1.531	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	3.004	0.0016	-2.5 to 2.5	Pass
				-20	3.85	-10.614	-0.0056	-2.5 to 2.5	Pass
				-10	3.85	-4.821	-0.0026	-2.5 to 2.5	Pass
				0	3.85	-2.332	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-6.280	-0.0033	-2.5 to 2.5	Pass
				30	3.85	-12.960	-0.0069	-2.5 to 2.5	Pass
				40	3.85	-16.265	-0.0087	-2.5 to 2.5	Pass
				50	3.85	12.102	0.0064	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-19.283	-0.0101	-2.5 to 2.5	Pass
					3.85	-6.123	-0.0032	-2.5 to 2.5	Pass
					4.43	3.304	0.0017	-2.5 to 2.5	Pass
				-30	3.85	-15.321	-0.0080	-2.5 to 2.5	Pass
				-20	3.85	2.332	0.0012	-2.5 to 2.5	Pass
				-10	3.85	-18.511	-0.0097	-2.5 to 2.5	Pass
				0	3.85	5.379	0.0028	-2.5 to 2.5	Pass
				10	3.85	-1.988	-0.0010	-2.5 to 2.5	Pass
				30	3.85	1.559	0.0008	-2.5 to 2.5	Pass
				40	3.85	5.307	0.0028	-2.5 to 2.5	Pass
				50	3.85	0.458	0.0002	-2.5 to 2.5	Pass

2.1.3 B2_5MHz

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	-7.911	-0.0043	-2.5 to 2.5	Pass
					3.85	-1.631	-0.0009	-2.5 to 2.5	Pass
					4.43	-3.619	-0.0020	-2.5 to 2.5	Pass

				-30	3.85	-6.495	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-2.875	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-4.921	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-5.922	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-1.516	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-6.580	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-13.218	-0.0071	-2.5 to 2.5	Pass
				50	3.85	-3.490	-0.0019	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	0.744	0.0004	-2.5 to 2.5	Pass
					3.85	-7.997	-0.0043	-2.5 to 2.5	Pass
					4.43	-9.513	-0.0051	-2.5 to 2.5	Pass
				-30	3.85	-13.146	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-11.730	-0.0062	-2.5 to 2.5	Pass
				-10	3.85	-4.992	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-4.849	-0.0026	-2.5 to 2.5	Pass
				10	3.85	-11.630	-0.0062	-2.5 to 2.5	Pass
				30	3.85	-18.611	-0.0099	-2.5 to 2.5	Pass
				40	3.85	-14.720	-0.0078	-2.5 to 2.5	Pass
				50	3.85	-9.527	-0.0051	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-2.575	-0.0013	-2.5 to 2.5	Pass
					3.85	-6.895	-0.0036	-2.5 to 2.5	Pass
					4.43	-6.080	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	3.905	0.0020	-2.5 to 2.5	Pass
				-20	3.85	-5.078	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	-3.648	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-5.236	-0.0027	-2.5 to 2.5	Pass
				10	3.85	-10.901	-0.0057	-2.5 to 2.5	Pass
				30	3.85	3.161	0.0017	-2.5 to 2.5	Pass
				40	3.85	-2.046	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-4.678	-0.0025	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	-4.292	-0.0023	-2.5 to 2.5	Pass
					3.85	-8.469	-0.0046	-2.5 to 2.5	Pass
					4.43	-3.090	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-4.549	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	0.973	0.0005	-2.5 to 2.5	Pass
				-10	3.85	-6.394	-0.0035	-2.5 to 2.5	Pass
				0	3.85	-6.781	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-7.095	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-15.364	-0.0083	-2.5 to 2.5	Pass
				40	3.85	-1.087	-0.0006	-2.5 to 2.5	Pass
				50	3.85	-3.419	-0.0018	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	4.220	0.0022	-2.5 to 2.5	Pass
					3.85	-20.785	-0.0111	-2.5 to 2.5	Pass
					4.43	-2.847	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-10.386	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-7.439	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	3.633	0.0019	-2.5 to 2.5	Pass
				0	3.85	0.429	0.0002	-2.5 to 2.5	Pass
				10	3.85	-16.665	-0.0089	-2.5 to 2.5	Pass
				30	3.85	-6.437	-0.0034	-2.5 to 2.5	Pass
				40	3.85	-6.294	-0.0033	-2.5 to 2.5	Pass
				50	3.85	-16.894	-0.0090	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-2.632	-0.0014	-2.5 to 2.5	Pass
					3.85	-8.297	-0.0043	-2.5 to 2.5	Pass
					4.43	-5.107	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-3.548	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	-13.003	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	-0.801	-0.0004	-2.5 to 2.5	Pass
				0	3.85	3.963	0.0021	-2.5 to 2.5	Pass

				10	3.85	-8.326	-0.0044	-2.5 to 2.5	Pass
				30	3.85	0.300	0.0002	-2.5 to 2.5	Pass
				40	3.85	-2.618	-0.0014	-2.5 to 2.5	Pass
				50	3.85	-13.289	-0.0070	-2.5 to 2.5	Pass

2.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	3.27	3.419	0.0018	-2.5 to 2.5	Pass
					3.85	-0.172	-0.0001	-2.5 to 2.5	Pass
					4.43	-2.346	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	0.014	0.0000	-2.5 to 2.5	Pass
				-20	3.85	-6.022	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-4.206	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-7.968	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-4.349	-0.0023	-2.5 to 2.5	Pass
				30	3.85	4.177	0.0023	-2.5 to 2.5	Pass
				40	3.85	-3.576	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-1.717	-0.0009	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-6.895	-0.0037	-2.5 to 2.5	Pass
					3.85	-11.530	-0.0061	-2.5 to 2.5	Pass
					4.43	-0.687	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-8.883	-0.0047	-2.5 to 2.5	Pass
				-20	3.85	-3.977	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-0.215	-0.0001	-2.5 to 2.5	Pass
				0	3.85	-5.708	-0.0030	-2.5 to 2.5	Pass
				10	3.85	-6.351	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-6.938	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-10.786	-0.0057	-2.5 to 2.5	Pass
				50	3.85	-9.270	-0.0049	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-5.093	-0.0027	-2.5 to 2.5	Pass
					3.85	-11.745	-0.0062	-2.5 to 2.5	Pass
					4.43	-11.787	-0.0062	-2.5 to 2.5	Pass
				-30	3.85	-7.524	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-7.524	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-9.885	-0.0052	-2.5 to 2.5	Pass
				0	3.85	-10.271	-0.0054	-2.5 to 2.5	Pass
				10	3.85	-10.729	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-0.501	-0.0003	-2.5 to 2.5	Pass
				40	3.85	-7.582	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-4.091	-0.0021	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-2.961	-0.0016	-2.5 to 2.5	Pass
					3.85	-2.189	-0.0012	-2.5 to 2.5	Pass
					4.43	-3.505	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	2.904	0.0016	-2.5 to 2.5	Pass
				-20	3.85	-0.715	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-1.917	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-6.695	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-0.744	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-4.163	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-5.136	-0.0028	-2.5 to 2.5	Pass
				50	3.85	0.815	0.0004	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-6.294	-0.0033	-2.5 to 2.5	Pass
					3.85	-9.084	-0.0048	-2.5 to 2.5	Pass
					4.43	-2.375	-0.0013	-2.5 to 2.5	Pass

				-30	3.85	-9.913	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-6.495	-0.0035	-2.5 to 2.5	Pass
				-10	3.85	-8.426	-0.0045	-2.5 to 2.5	Pass
				0	3.85	-5.922	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-3.948	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-5.679	-0.0030	-2.5 to 2.5	Pass
				40	3.85	-2.246	-0.0012	-2.5 to 2.5	Pass
				50	3.85	-1.202	-0.0006	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-4.234	-0.0022	-2.5 to 2.5	Pass
					3.85	-7.410	-0.0039	-2.5 to 2.5	Pass
					4.43	-12.846	-0.0067	-2.5 to 2.5	Pass
				-30	3.85	-10.743	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	-11.873	-0.0062	-2.5 to 2.5	Pass
				-10	3.85	-3.262	-0.0017	-2.5 to 2.5	Pass
				0	3.85	0.558	0.0003	-2.5 to 2.5	Pass
				10	3.85	-13.475	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-6.294	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-2.131	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-6.466	-0.0034	-2.5 to 2.5	Pass

2.1.5 B2_15MHz

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	2.518	0.0014	-2.5 to 2.5	Pass
					3.85	-6.480	-0.0035	-2.5 to 2.5	Pass
					4.43	-4.206	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	1.917	0.0010	-2.5 to 2.5	Pass
				-20	3.85	-7.296	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-3.819	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-6.809	-0.0037	-2.5 to 2.5	Pass
				10	3.85	-8.569	-0.0046	-2.5 to 2.5	Pass
				30	3.85	-14.148	-0.0076	-2.5 to 2.5	Pass
				40	3.85	0.300	0.0002	-2.5 to 2.5	Pass
				50	3.85	-2.389	-0.0013	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-3.562	-0.0019	-2.5 to 2.5	Pass
					3.85	-8.154	-0.0043	-2.5 to 2.5	Pass
					4.43	-8.826	-0.0047	-2.5 to 2.5	Pass
				-30	3.85	-6.909	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-5.465	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-6.337	-0.0034	-2.5 to 2.5	Pass
				0	3.85	-11.029	-0.0059	-2.5 to 2.5	Pass
				10	3.85	-6.566	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-3.047	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-6.623	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-1.760	-0.0009	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-4.063	-0.0021	-2.5 to 2.5	Pass
					3.85	-1.659	-0.0009	-2.5 to 2.5	Pass
					4.43	4.134	0.0022	-2.5 to 2.5	Pass
				-30	3.85	-5.050	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-1.731	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-2.432	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-7.610	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-10.142	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-4.020	-0.0021	-2.5 to 2.5	Pass
				40	3.85	0.143	0.0001	-2.5 to 2.5	Pass

				50	3.85	-3.562	-0.0019	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.27	-9.356	-0.0050	-2.5 to 2.5	Pass
					3.85	-3.891	-0.0021	-2.5 to 2.5	Pass
					4.43	-2.646	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-1.845	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-2.275	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-5.307	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-0.172	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-1.473	-0.0008	-2.5 to 2.5	Pass
				30	3.85	-4.549	-0.0024	-2.5 to 2.5	Pass
				40	3.85	-3.562	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-4.220	-0.0023	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-8.969	-0.0048	-2.5 to 2.5	Pass
					3.85	-2.990	-0.0016	-2.5 to 2.5	Pass
					4.43	1.659	0.0009	-2.5 to 2.5	Pass
				-30	3.85	-4.292	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-0.415	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-0.458	-0.0002	-2.5 to 2.5	Pass
				0	3.85	0.243	0.0001	-2.5 to 2.5	Pass
				10	3.85	-2.933	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-6.294	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-10.629	-0.0057	-2.5 to 2.5	Pass
				50	3.85	-10.228	-0.0054	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-4.992	-0.0026	-2.5 to 2.5	Pass
					3.85	-3.247	-0.0017	-2.5 to 2.5	Pass
					4.43	3.519	0.0018	-2.5 to 2.5	Pass
				-30	3.85	-3.490	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-7.939	-0.0042	-2.5 to 2.5	Pass
				-10	3.85	-3.390	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-8.011	-0.0042	-2.5 to 2.5	Pass
				10	3.85	2.203	0.0012	-2.5 to 2.5	Pass
				30	3.85	-2.575	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-12.589	-0.0066	-2.5 to 2.5	Pass
				50	3.85	-1.130	-0.0006	-2.5 to 2.5	Pass

2.1.6 B2_20MHz

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	-7.682	-0.0041	-2.5 to 2.5	Pass
					3.85	-2.618	-0.0014	-2.5 to 2.5	Pass
					4.43	1.130	0.0006	-2.5 to 2.5	Pass
				-30	3.85	1.216	0.0007	-2.5 to 2.5	Pass
				-20	3.85	-2.847	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-6.995	-0.0038	-2.5 to 2.5	Pass
				0	3.85	-7.095	-0.0038	-2.5 to 2.5	Pass
				10	3.85	1.445	0.0008	-2.5 to 2.5	Pass
				30	3.85	-1.488	-0.0008	-2.5 to 2.5	Pass
				40	3.85	0.272	0.0001	-2.5 to 2.5	Pass
				50	3.85	-8.268	-0.0044	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-4.363	-0.0023	-2.5 to 2.5	Pass
					3.85	-11.015	-0.0059	-2.5 to 2.5	Pass
					4.43	-4.621	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-5.593	-0.0030	-2.5 to 2.5	Pass
				-20	3.85	2.460	0.0013	-2.5 to 2.5	Pass
				-10	3.85	-9.313	-0.0050	-2.5 to 2.5	Pass

				0	3.85	-5.393	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-3.862	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-12.074	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-7.954	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-10.128	-0.0054	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	0.844	0.0004	-2.5 to 2.5	Pass
					3.85	-7.839	-0.0041	-2.5 to 2.5	Pass
					4.43	-5.836	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	2.890	0.0015	-2.5 to 2.5	Pass
				-20	3.85	-3.648	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-0.644	-0.0003	-2.5 to 2.5	Pass
				0	3.85	-3.147	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-3.562	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-6.037	-0.0032	-2.5 to 2.5	Pass
				40	3.85	-7.567	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-2.975	-0.0016	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	-4.234	-0.0023	-2.5 to 2.5	Pass
					3.85	-11.716	-0.0063	-2.5 to 2.5	Pass
					4.43	-1.101	-0.0006	-2.5 to 2.5	Pass
				-30	3.85	-3.676	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-6.409	-0.0034	-2.5 to 2.5	Pass
				-10	3.85	-5.393	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-8.969	-0.0048	-2.5 to 2.5	Pass
				10	3.85	-8.497	-0.0046	-2.5 to 2.5	Pass
				30	3.85	-9.384	-0.0050	-2.5 to 2.5	Pass
				40	3.85	-9.613	-0.0052	-2.5 to 2.5	Pass
				50	3.85	-5.493	-0.0030	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-4.978	-0.0026	-2.5 to 2.5	Pass
					3.85	-3.777	-0.0020	-2.5 to 2.5	Pass
					4.43	-4.263	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-4.377	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-3.591	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-8.597	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-3.848	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-3.347	-0.0018	-2.5 to 2.5	Pass
				30	3.85	-4.106	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-7.854	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-6.166	-0.0033	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-6.123	-0.0032	-2.5 to 2.5	Pass
					3.85	-3.362	-0.0018	-2.5 to 2.5	Pass
					4.43	-9.141	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	-2.818	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-4.120	-0.0022	-2.5 to 2.5	Pass
				-10	3.85	-3.548	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-10.786	-0.0057	-2.5 to 2.5	Pass
				10	3.85	-2.389	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-3.948	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-5.193	-0.0027	-2.5 to 2.5	Pass
				50	3.85	-2.775	-0.0015	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B2_1.4MHz

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 B2_3MHz

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

3.1.3 B2_5MHz

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

3.1.4 B2_10MHz

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

3.1.5 B2_15MHz

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

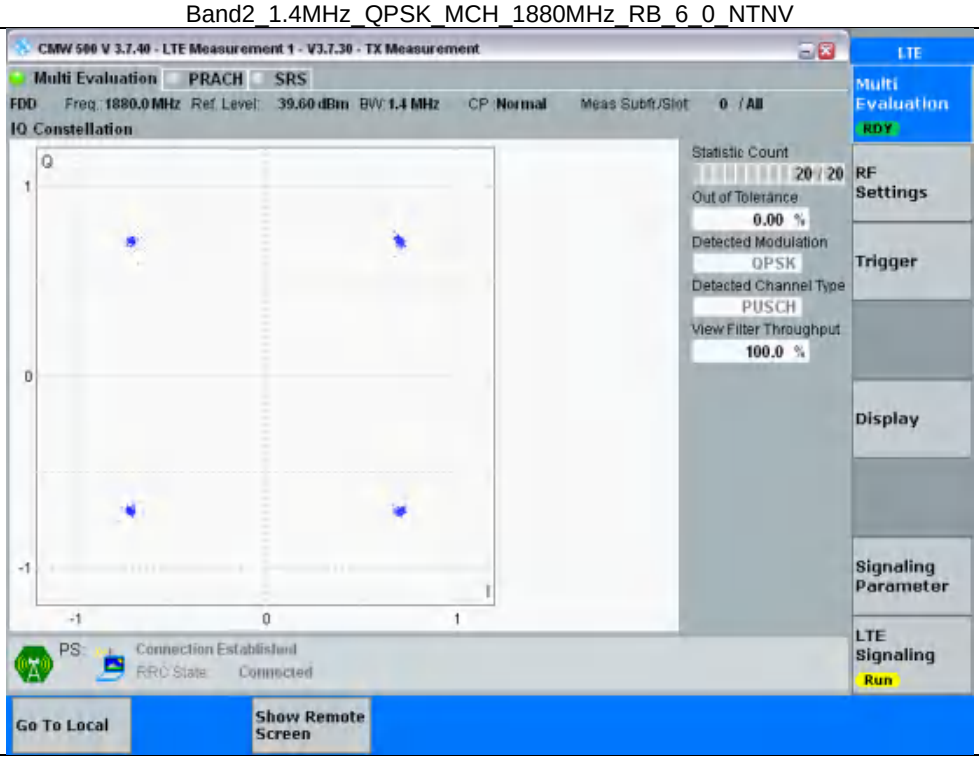
3.1.6 B2_20MHz

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

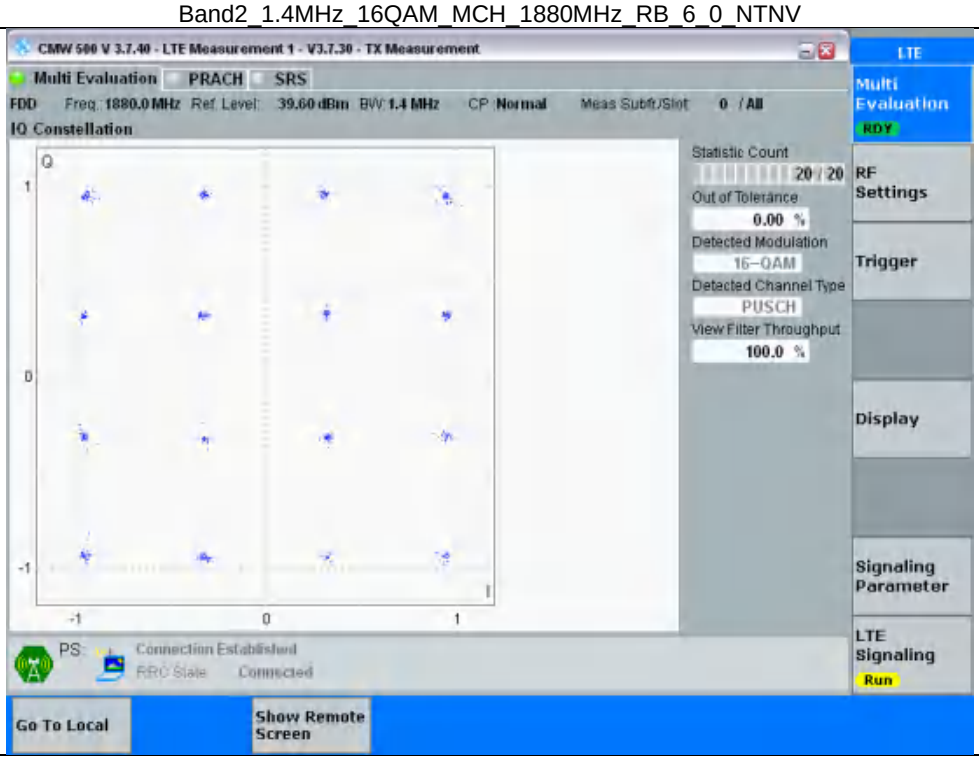
3.2 Test Graph

3.2.1 B2_1.4MHz

Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV

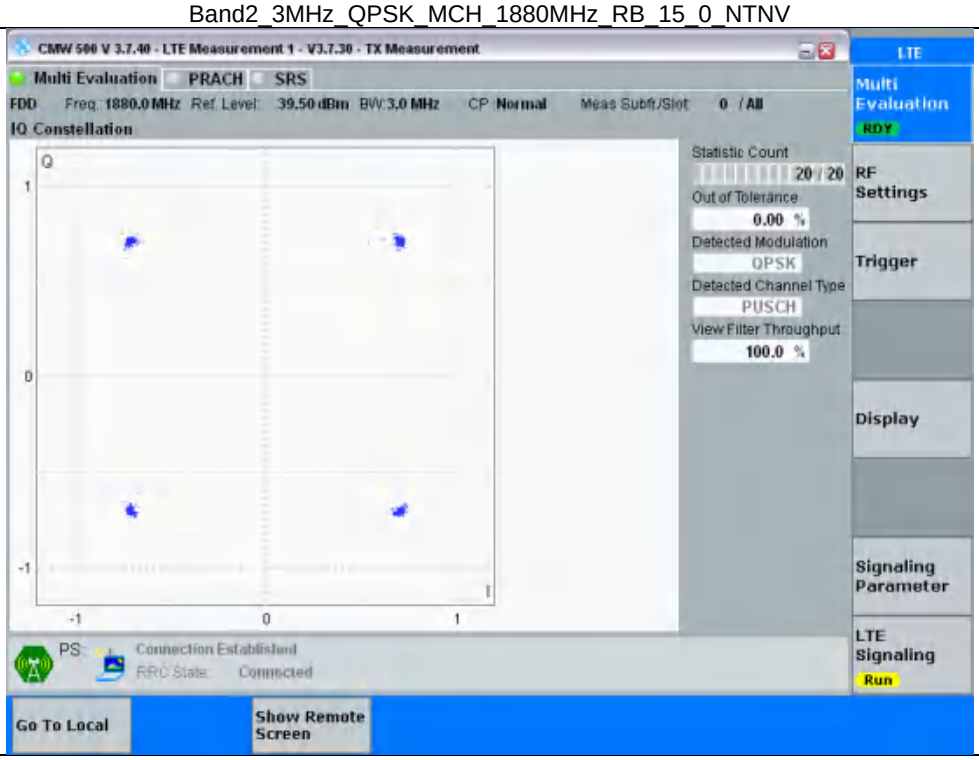


Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV

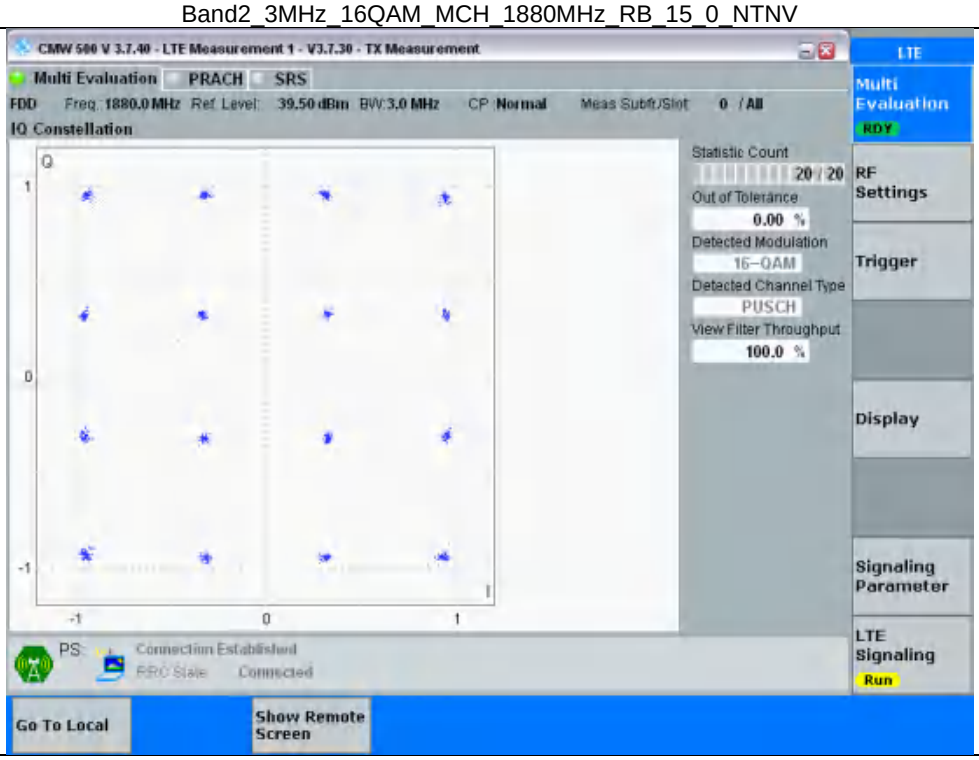


3.2.2 B2_3MHz

Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV

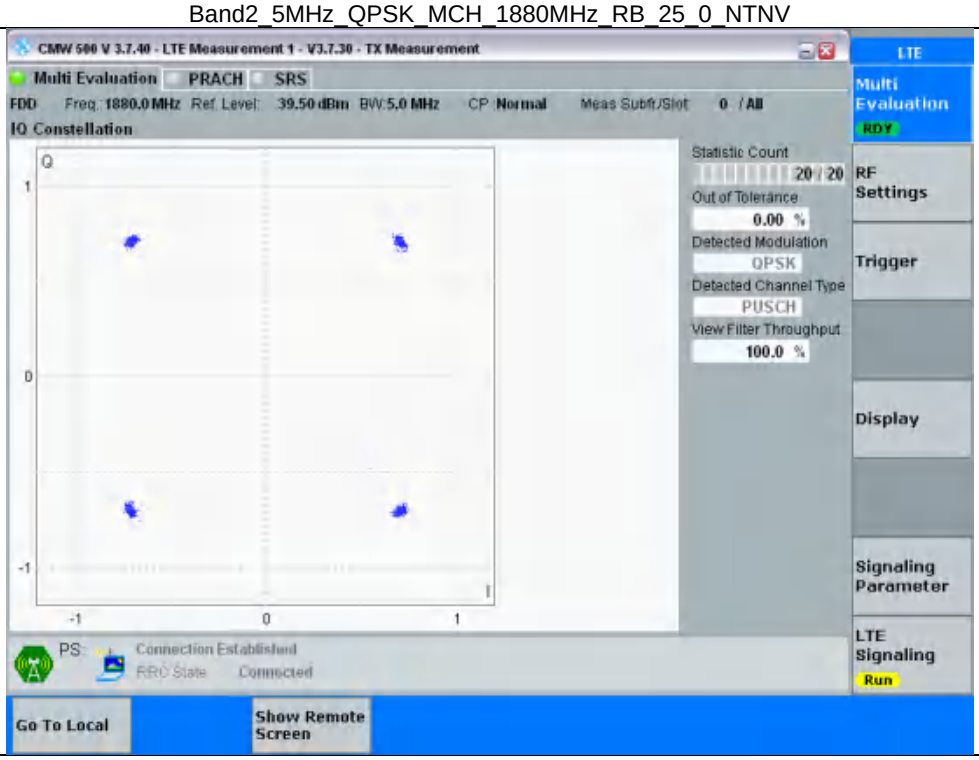


Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV

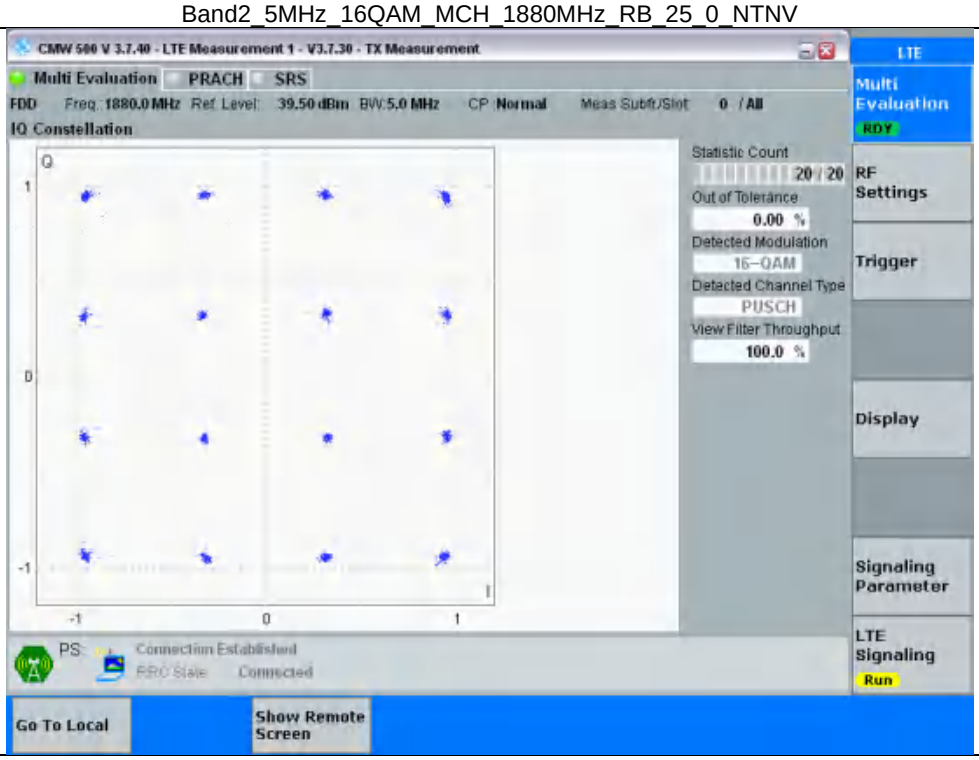


3.2.3 B2_5MHz

Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV

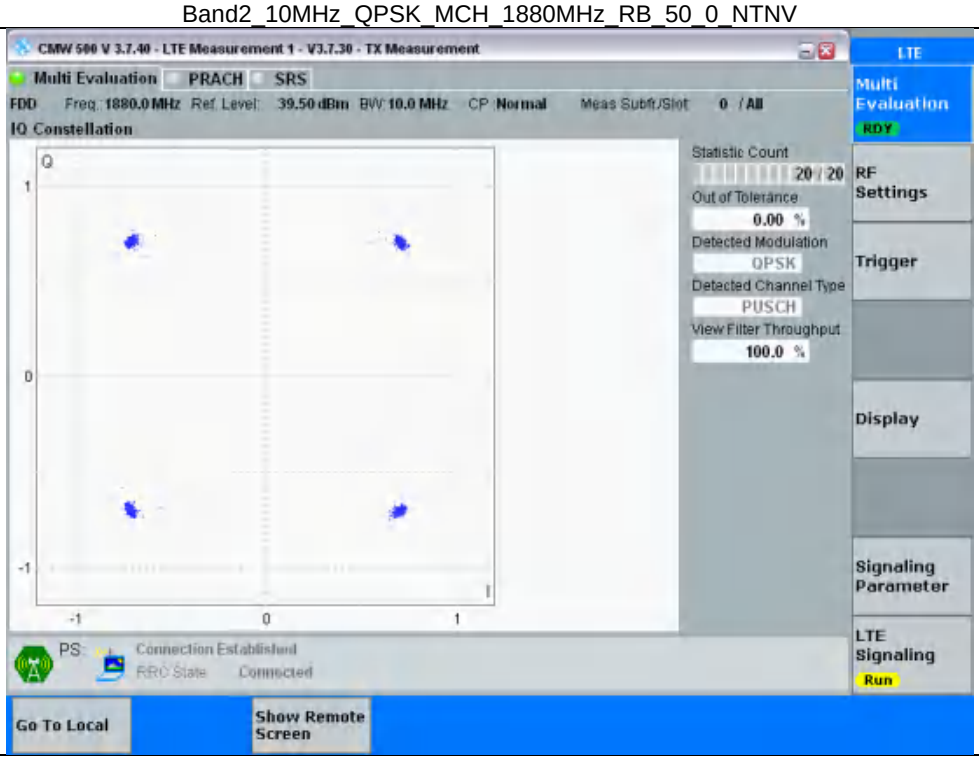


Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV

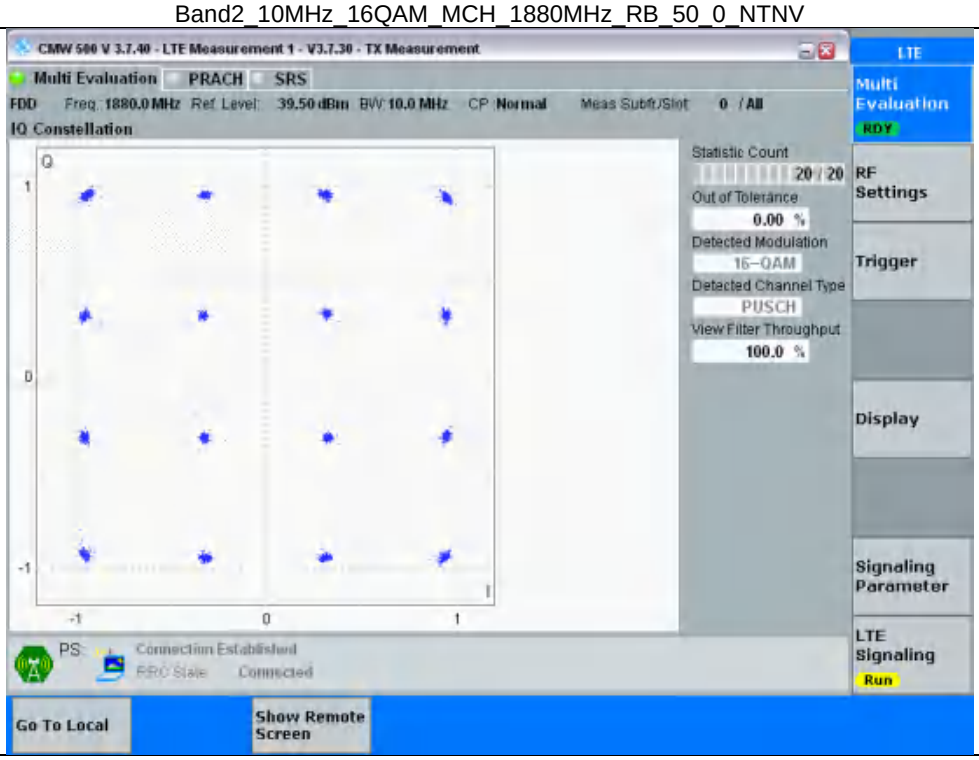


3.2.4 B2_10MHz

Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV

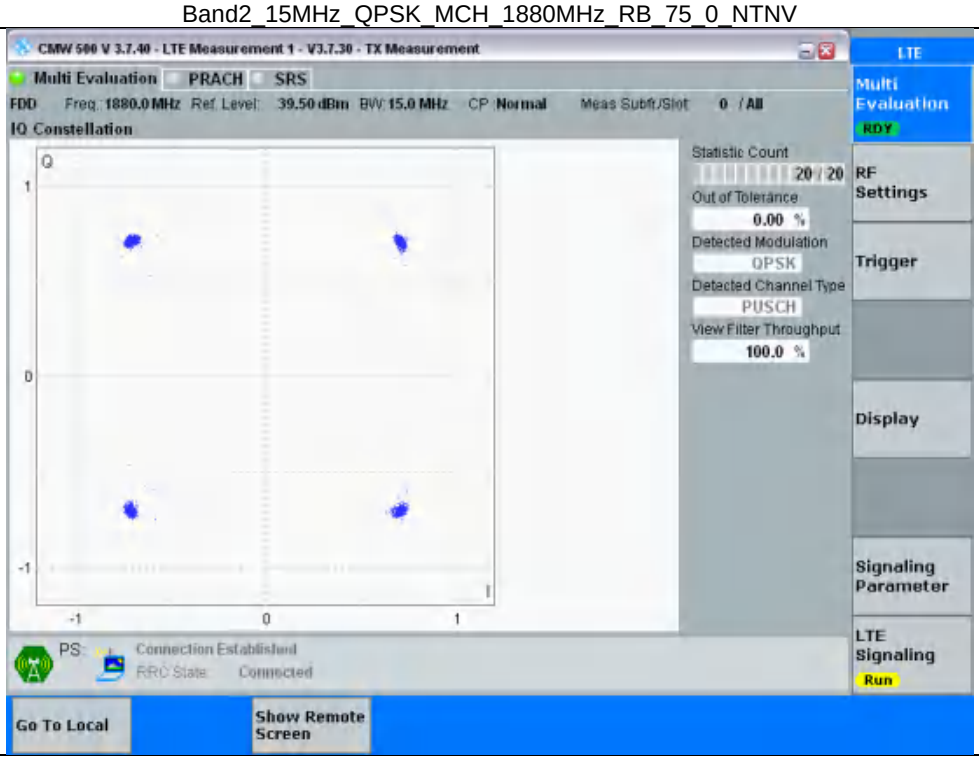


Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV

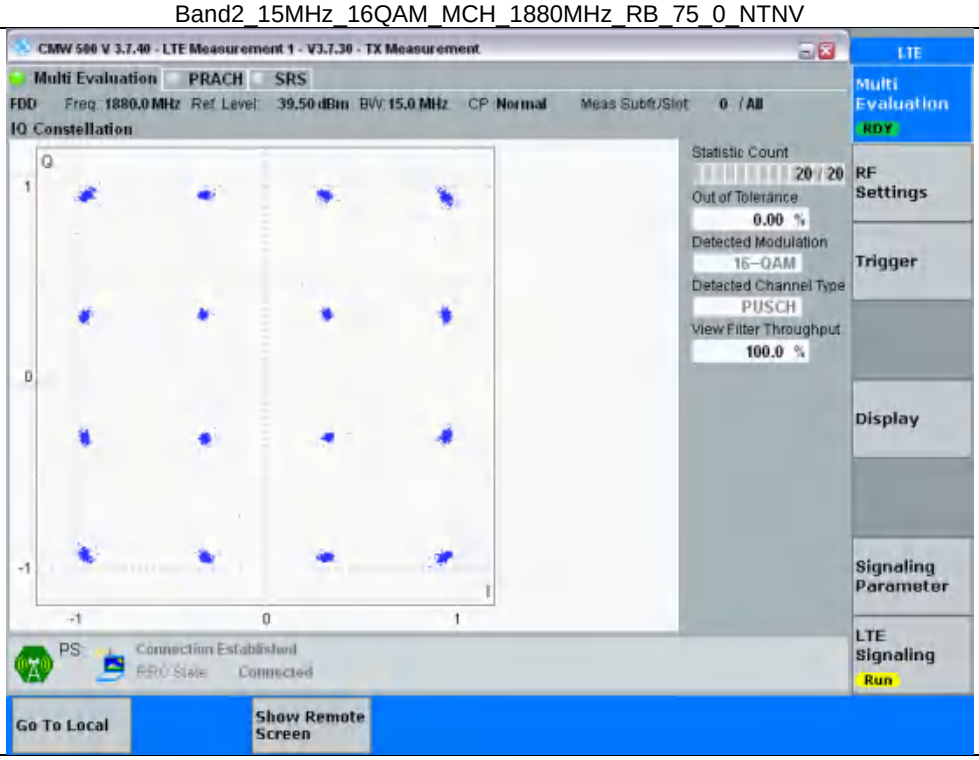


3.2.5 B2_15MHz

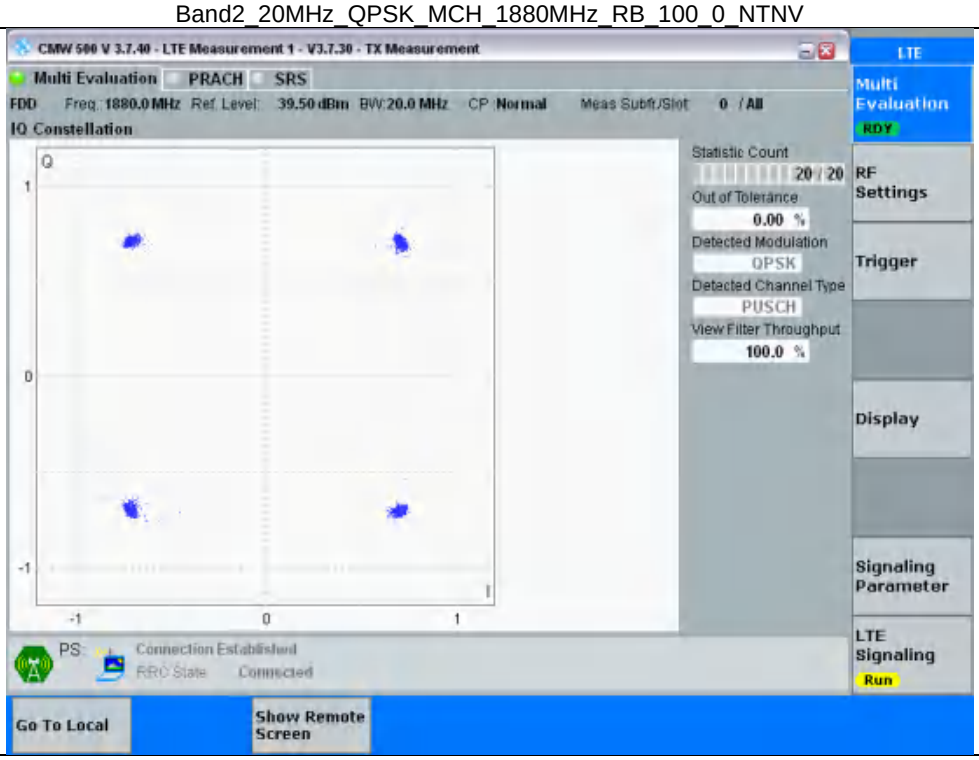
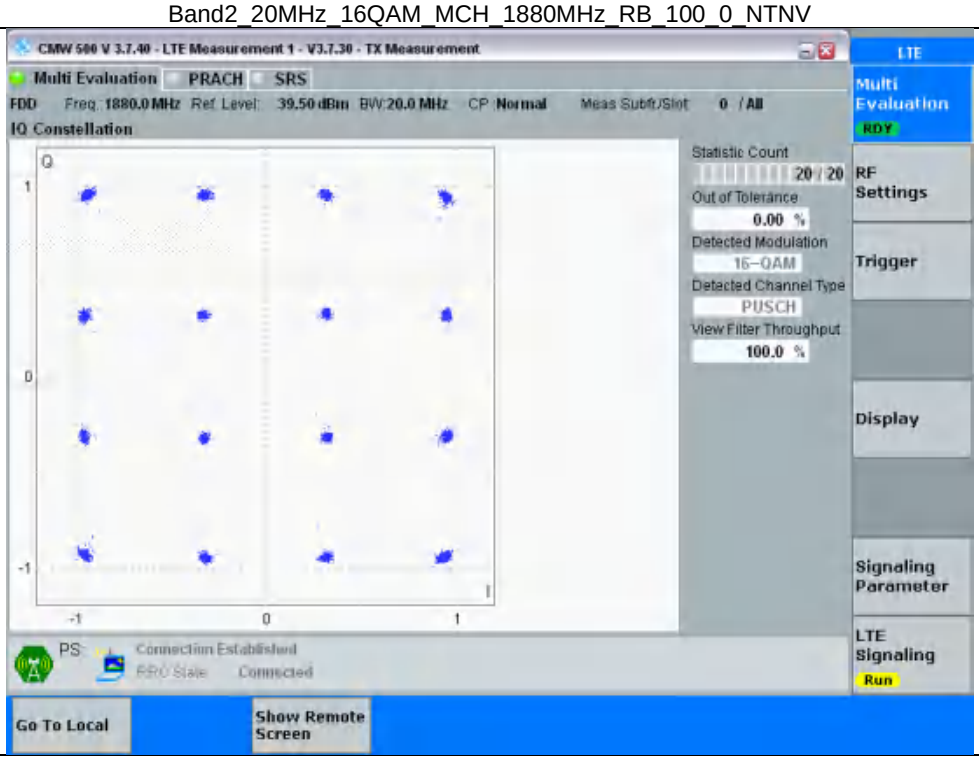
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



3.2.6 B2_20MHz

Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV

Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV


4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band2_OBW

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	1.110	/	Pass
		1880	6	0	1.109	/	Pass
		1909.3	6	0	1.122	/	Pass
	16QAM	1850.7	6	0	1.105	/	Pass
		1880	6	0	1.100	/	Pass
		1909.3	6	0	1.111	/	Pass
3	QPSK	1851.5	15	0	2.731	/	Pass
		1880	15	0	2.728	/	Pass
		1908.5	15	0	2.728	/	Pass
	16QAM	1851.5	15	0	2.712	/	Pass
		1880	15	0	2.727	/	Pass
		1908.5	15	0	2.718	/	Pass
5	QPSK	1852.5	25	0	4.546	/	Pass
		1880	25	0	4.540	/	Pass
		1907.5	25	0	4.564	/	Pass
	16QAM	1852.5	25	0	4.541	/	Pass
		1880	25	0	4.552	/	Pass
		1907.5	25	0	4.531	/	Pass
10	QPSK	1855	50	0	9.060	/	Pass
		1880	50	0	9.050	/	Pass
		1905	50	0	9.071	/	Pass
	16QAM	1855	50	0	9.056	/	Pass
		1880	50	0	9.071	/	Pass
		1905	50	0	9.063	/	Pass
15	QPSK	1857.5	75	0	13.576	/	Pass
		1880	75	0	13.586	/	Pass
		1902.5	75	0	13.598	/	Pass
	16QAM	1857.5	75	0	13.603	/	Pass
		1880	75	0	13.608	/	Pass
		1902.5	75	0	13.583	/	Pass
20	QPSK	1860	100	0	18.139	/	Pass
		1880	100	0	18.208	/	Pass
		1900	100	0	18.096	/	Pass
	16QAM	1860	100	0	18.124	/	Pass
		1880	100	0	18.152	/	Pass
		1900	100	0	18.193	/	Pass

4.1.2 Band2_XDB

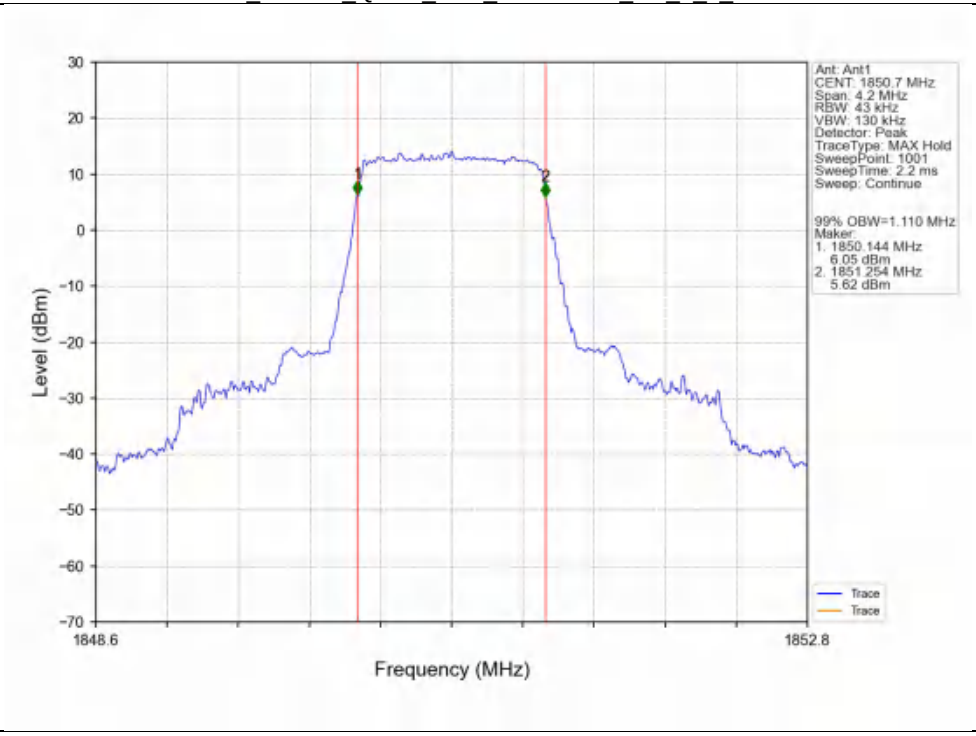
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.327	/	Pass
		1880	6	0	1.335	/	Pass
		1909.3	6	0	1.319	/	Pass

	16QAM	1850.7	6	0	1.306	/	Pass
		1880	6	0	1.309	/	Pass
		1909.3	6	0	1.309	/	Pass
3	QPSK	1851.5	15	0	3.001	/	Pass
		1880	15	0	2.992	/	Pass
		1908.5	15	0	2.999	/	Pass
	16QAM	1851.5	15	0	3.007	/	Pass
		1880	15	0	2.981	/	Pass
		1908.5	15	0	2.988	/	Pass
5	QPSK	1852.5	25	0	5.021	/	Pass
		1880	25	0	5.038	/	Pass
		1907.5	25	0	5.026	/	Pass
	16QAM	1852.5	25	0	5.050	/	Pass
		1880	25	0	5.011	/	Pass
		1907.5	25	0	5.035	/	Pass
10	QPSK	1855	50	0	9.989	/	Pass
		1880	50	0	9.901	/	Pass
		1905	50	0	10.052	/	Pass
	16QAM	1855	50	0	9.980	/	Pass
		1880	50	0	9.958	/	Pass
		1905	50	0	9.916	/	Pass
15	QPSK	1857.5	75	0	14.957	/	Pass
		1880	75	0	14.874	/	Pass
		1902.5	75	0	15.003	/	Pass
	16QAM	1857.5	75	0	14.944	/	Pass
		1880	75	0	14.861	/	Pass
		1902.5	75	0	14.960	/	Pass
20	QPSK	1860	100	0	19.851	/	Pass
		1880	100	0	19.844	/	Pass
		1900	100	0	19.643	/	Pass
	16QAM	1860	100	0	19.848	/	Pass
		1880	100	0	19.701	/	Pass
		1900	100	0	19.827	/	Pass

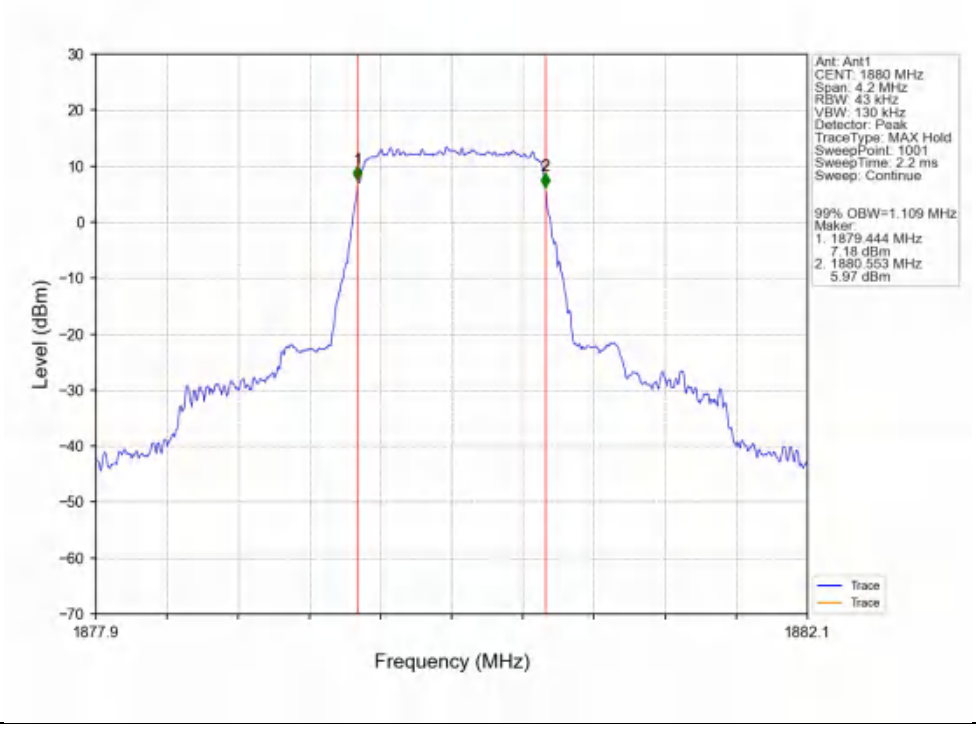
4.2 Test Graph

4.2.1 Band2_OBW

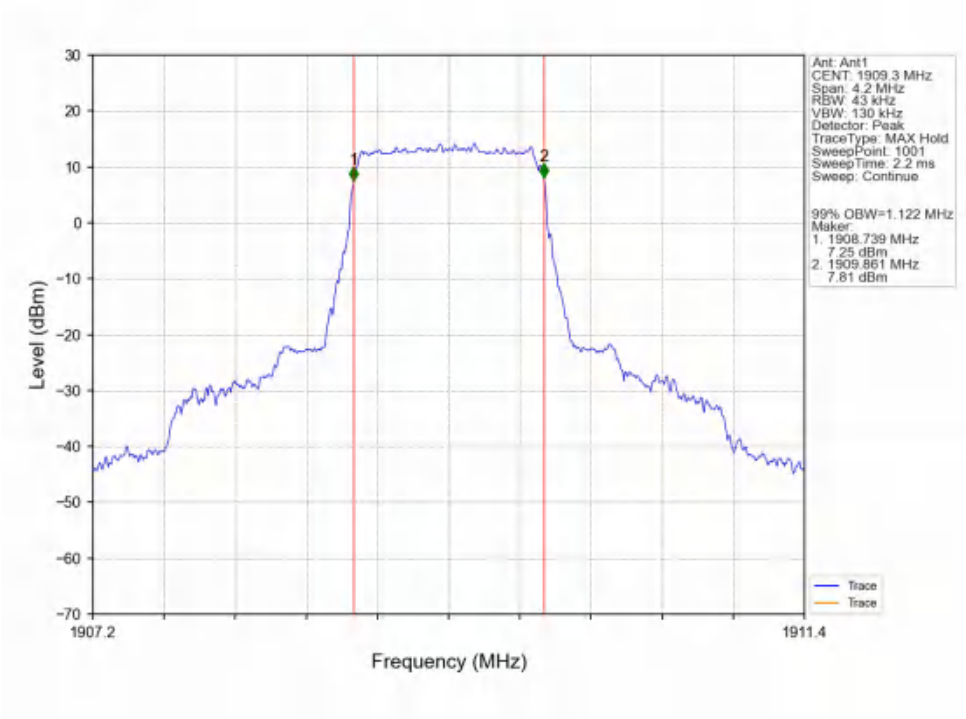
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



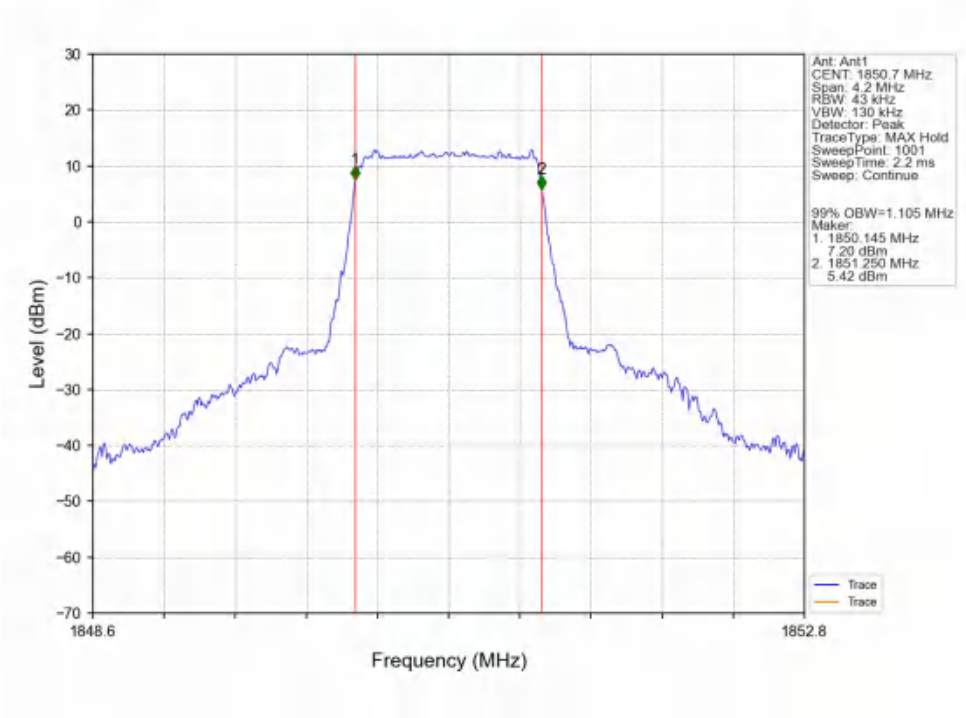
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



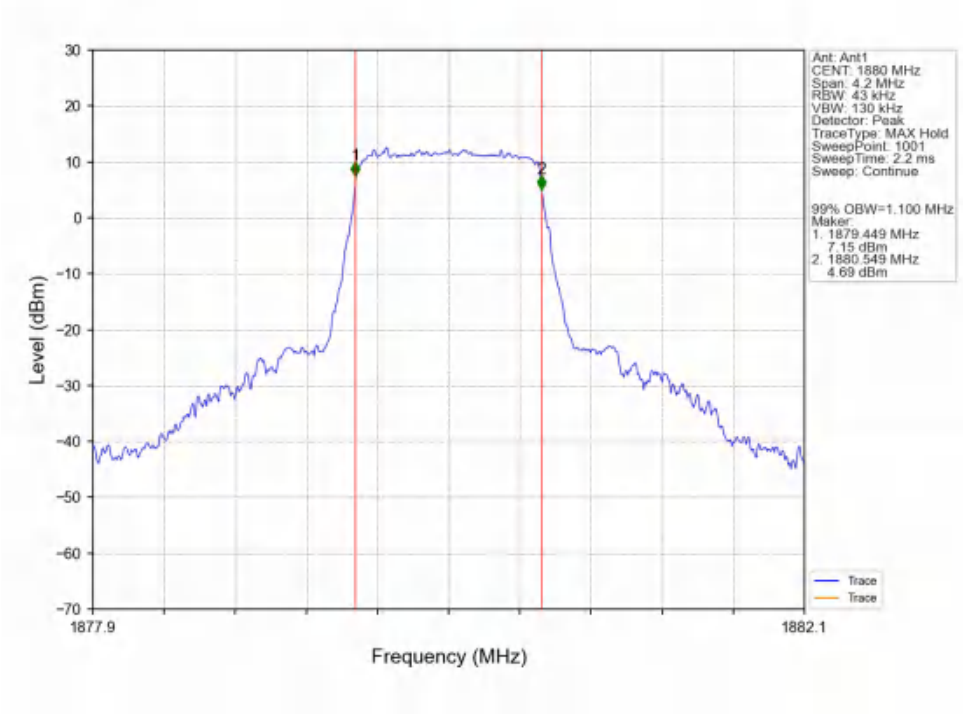
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



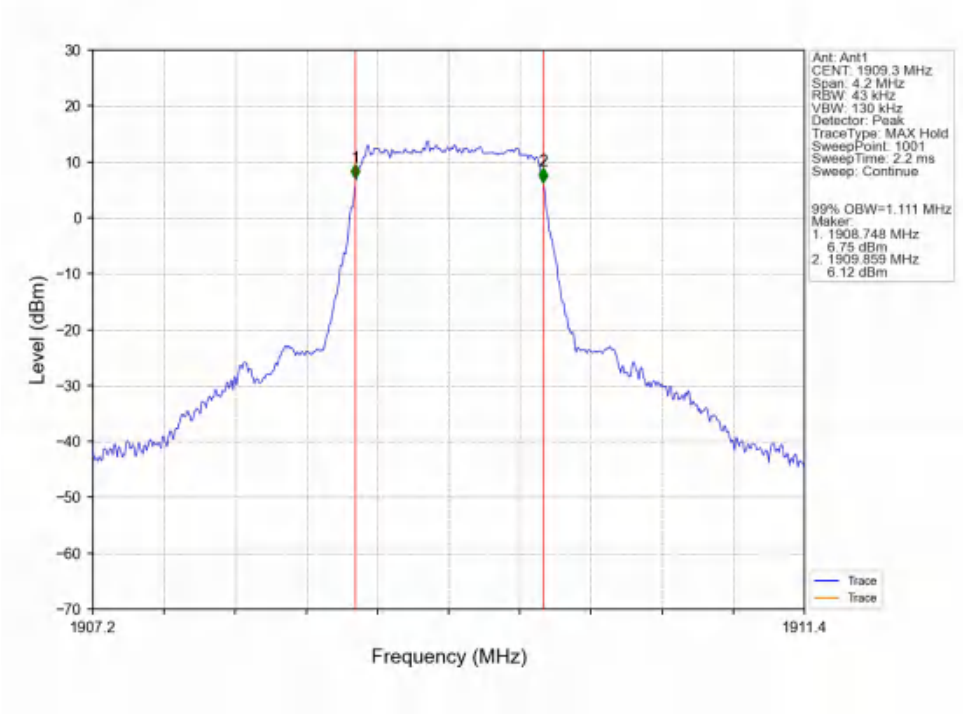
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



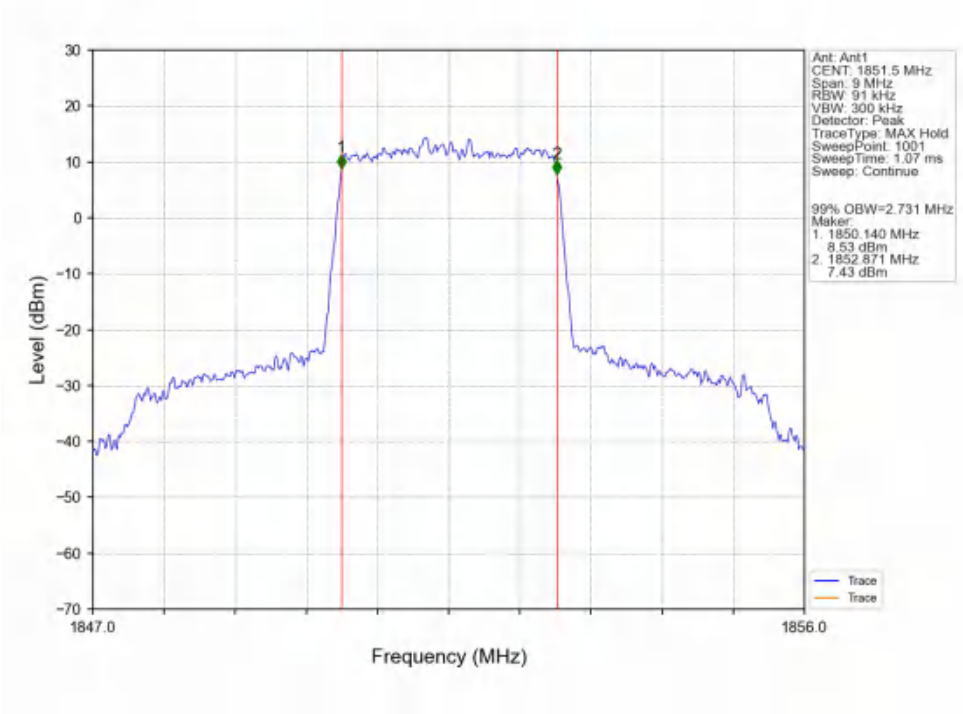
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



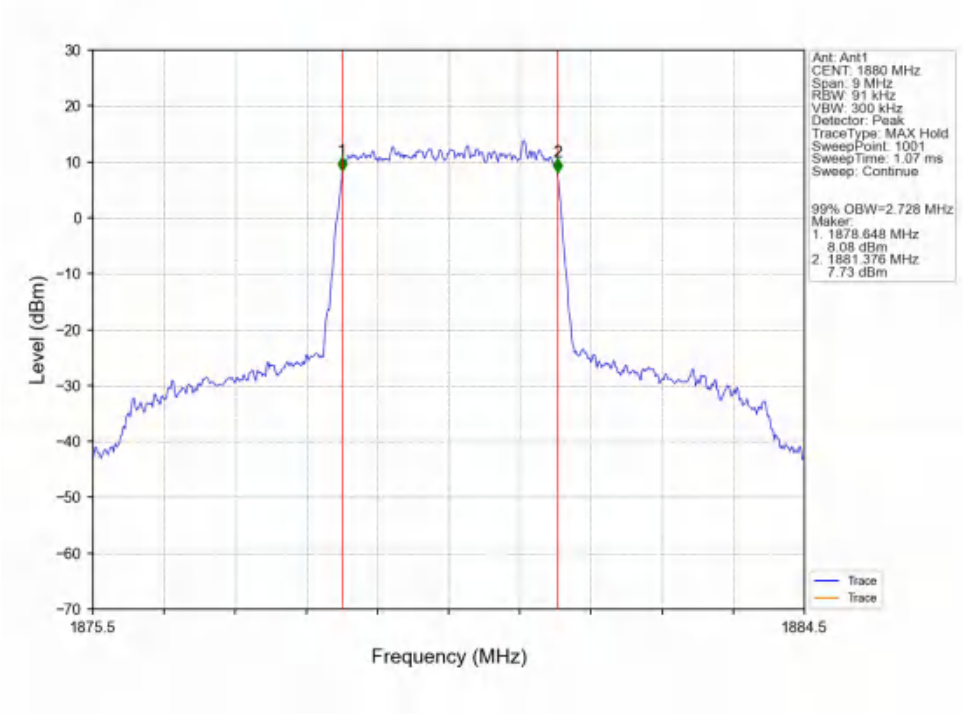
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



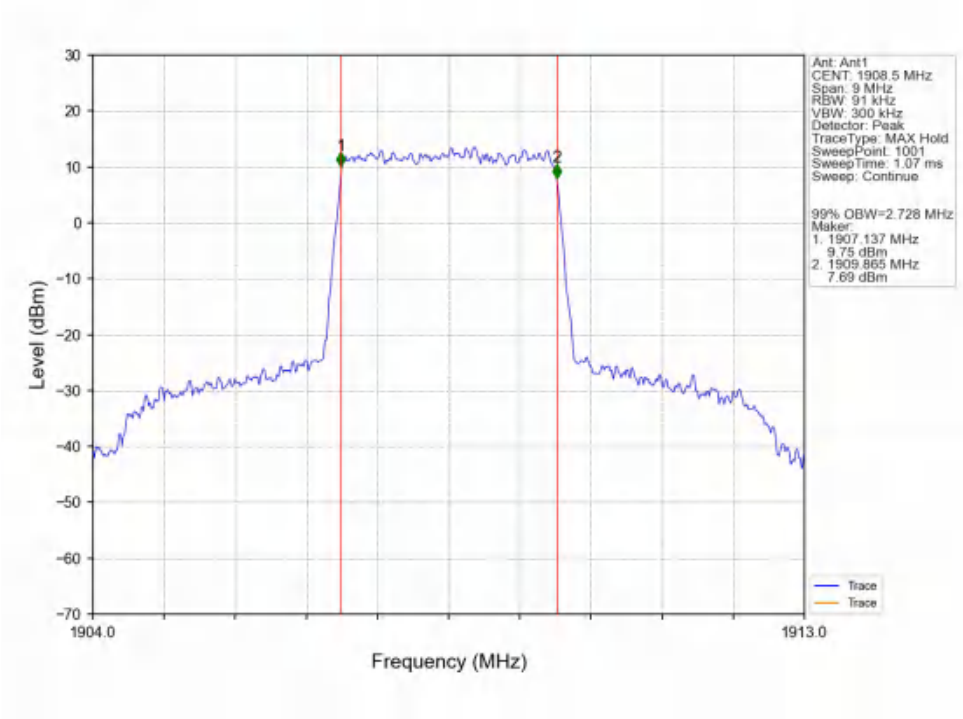
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



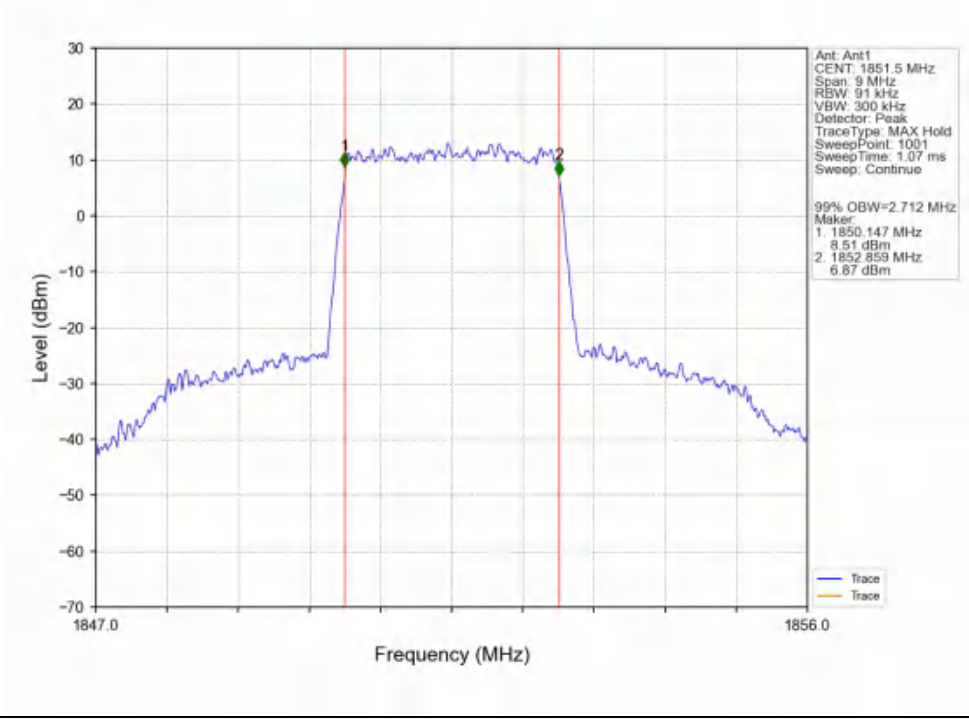
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



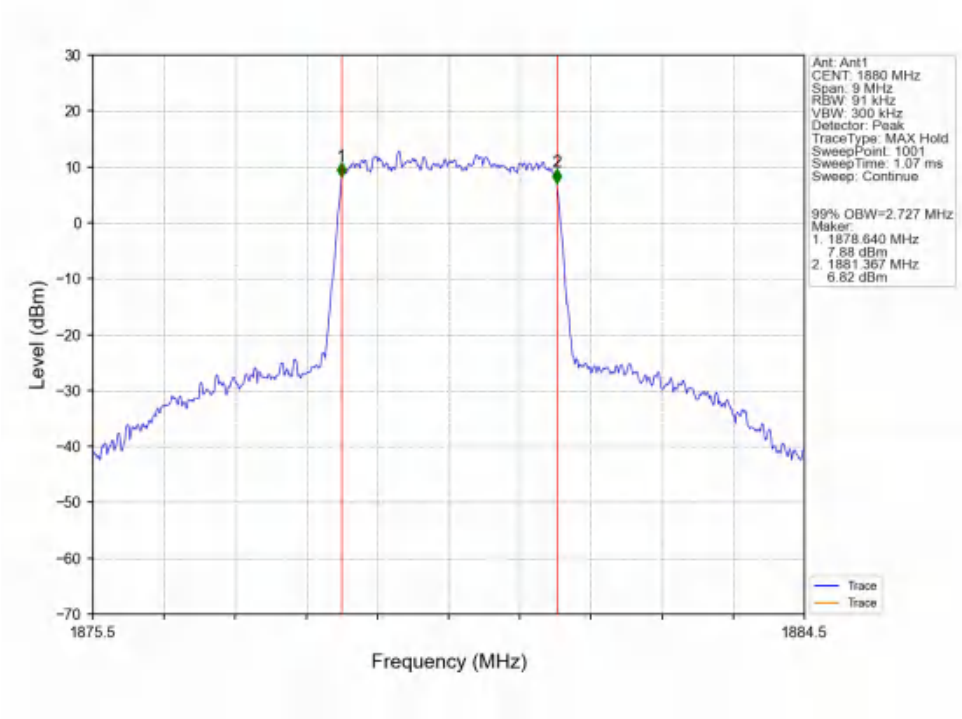
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



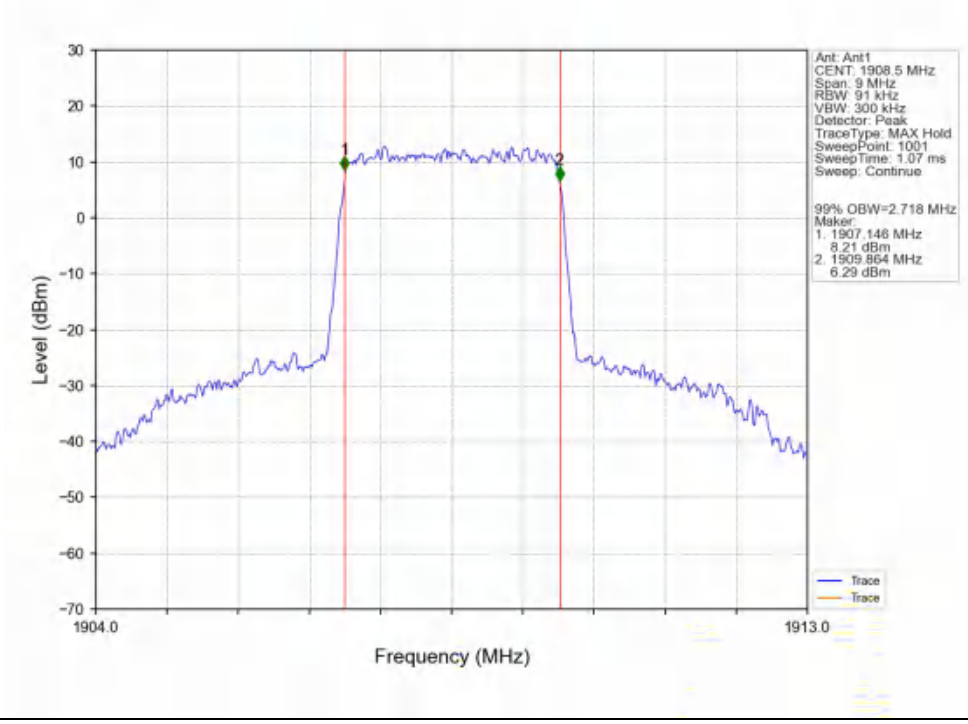
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



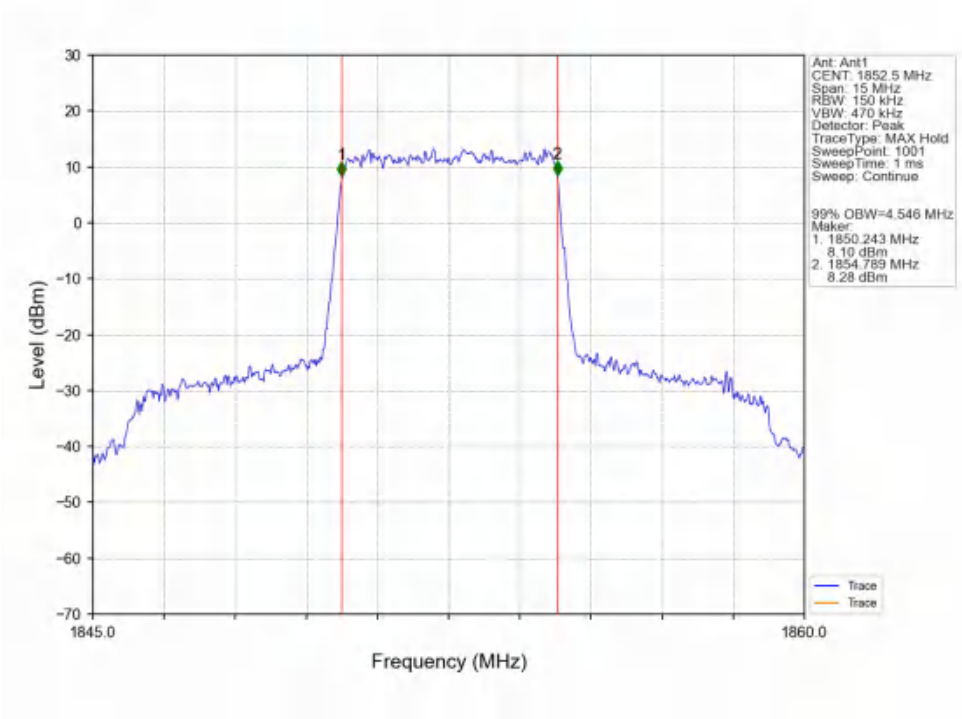
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



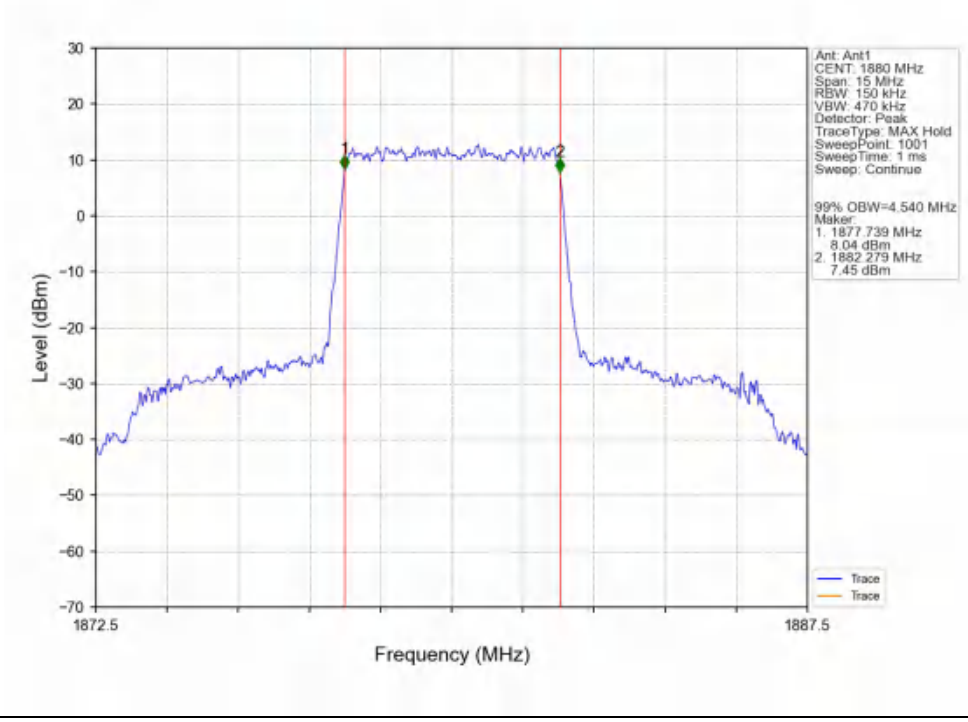
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



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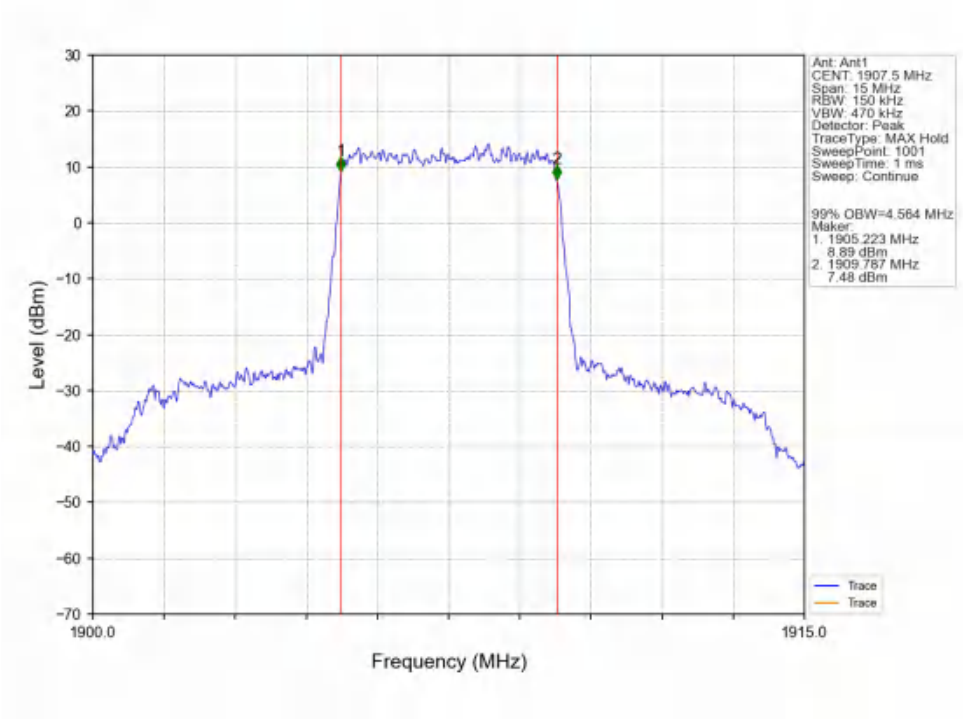
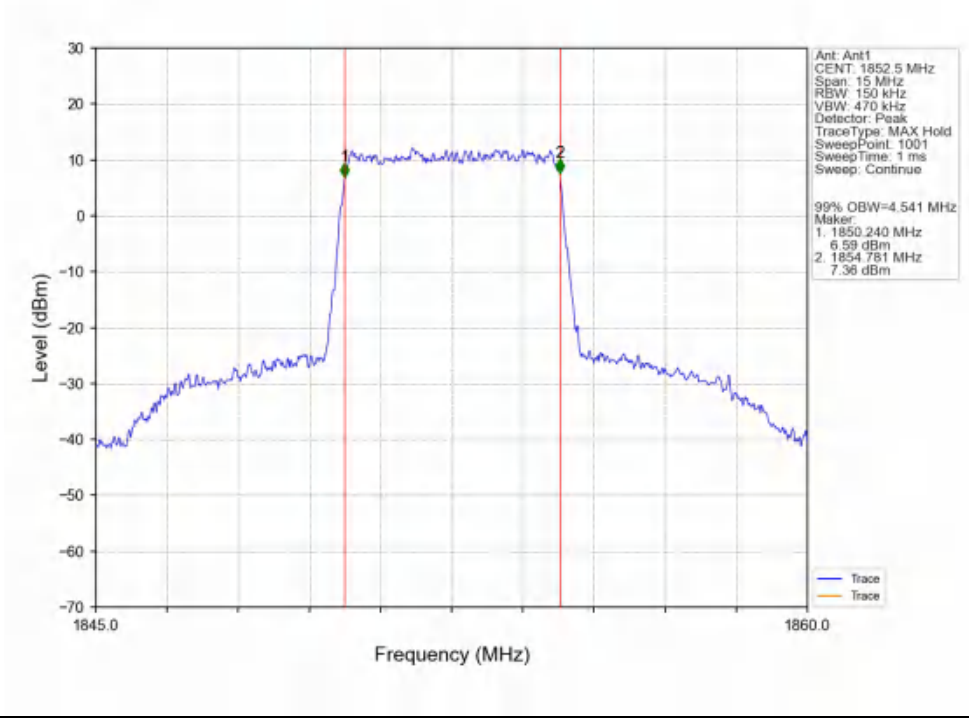
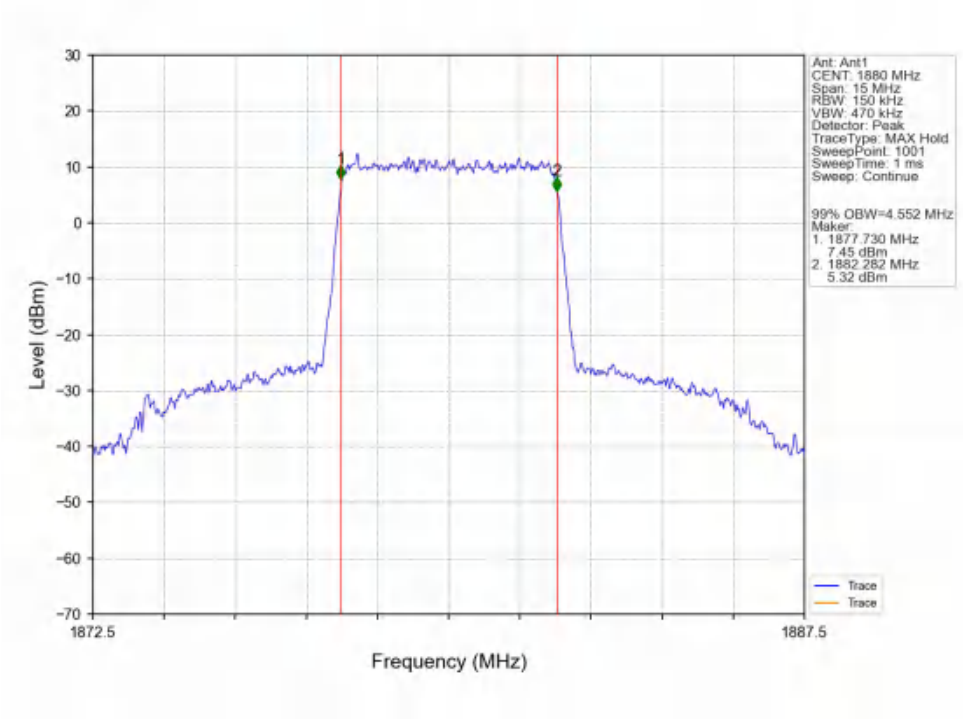


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



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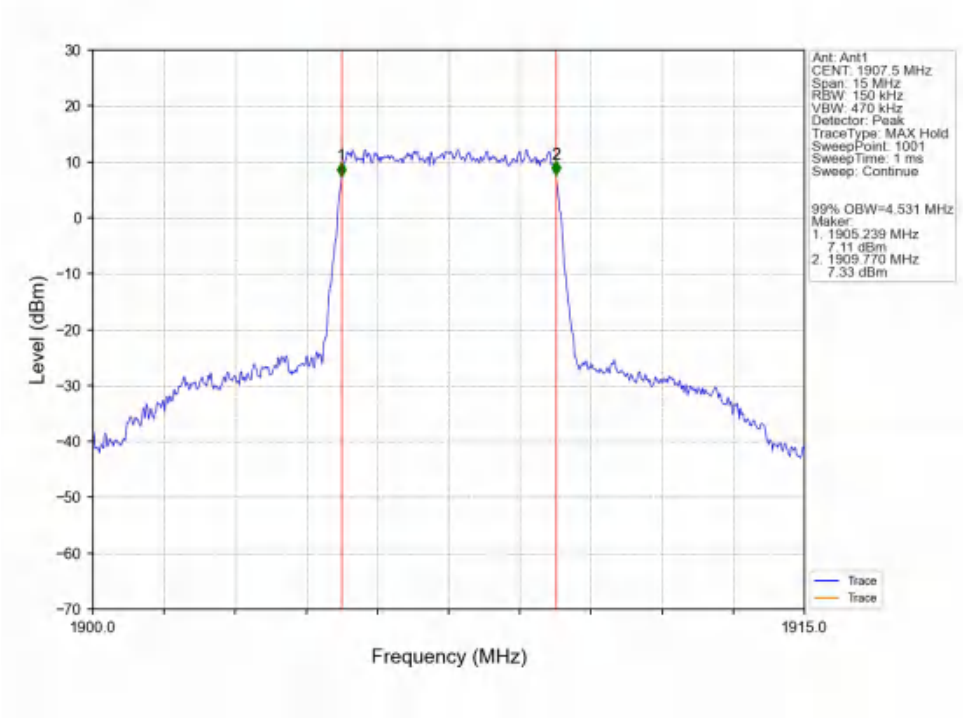
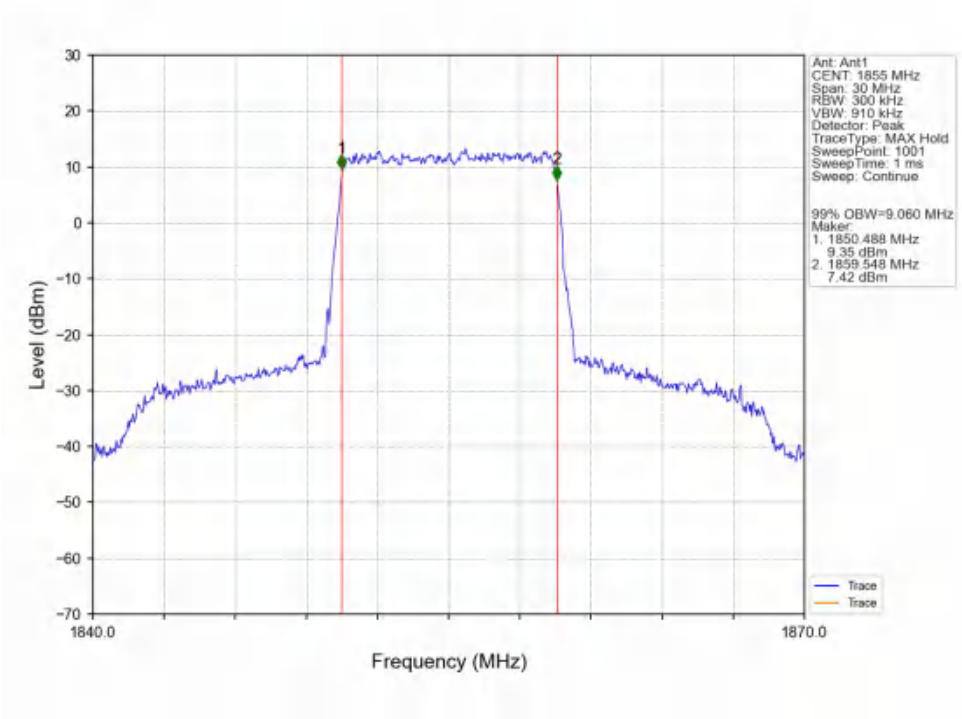
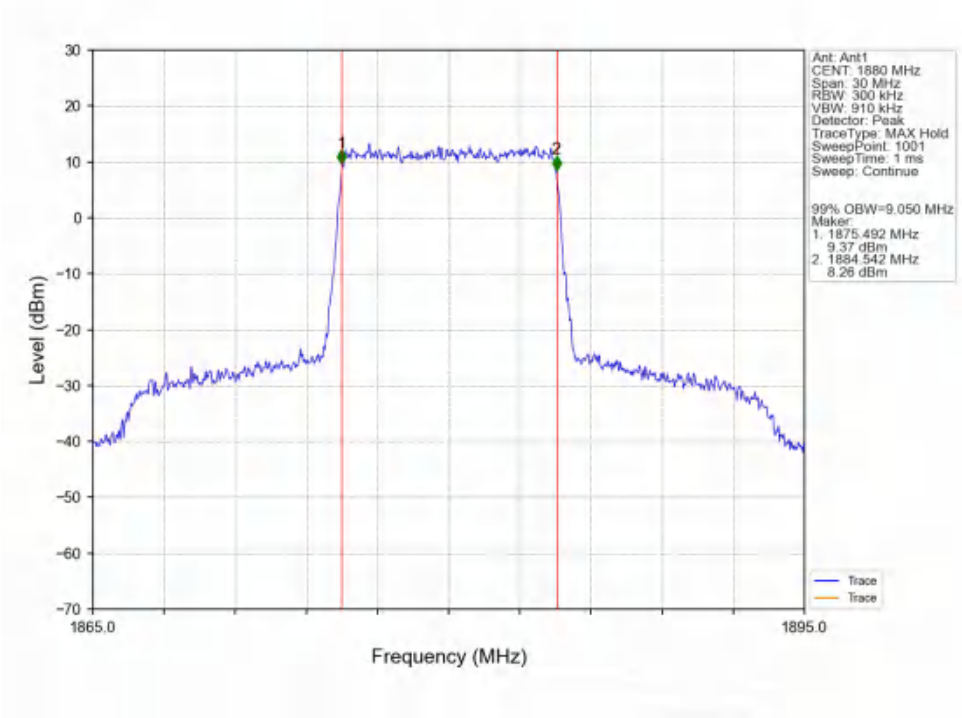


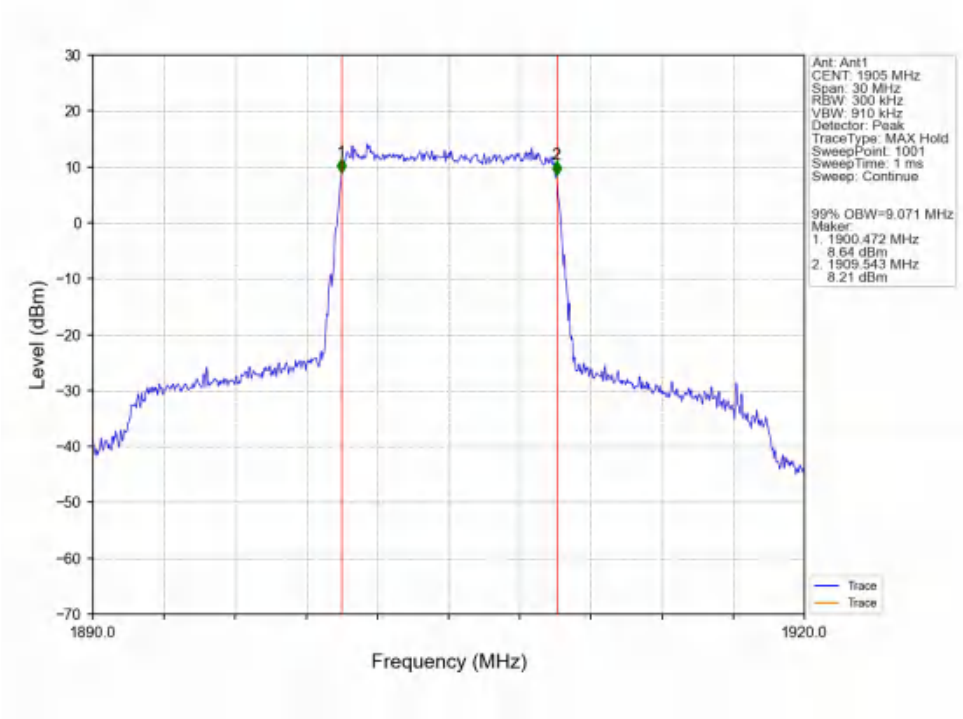
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



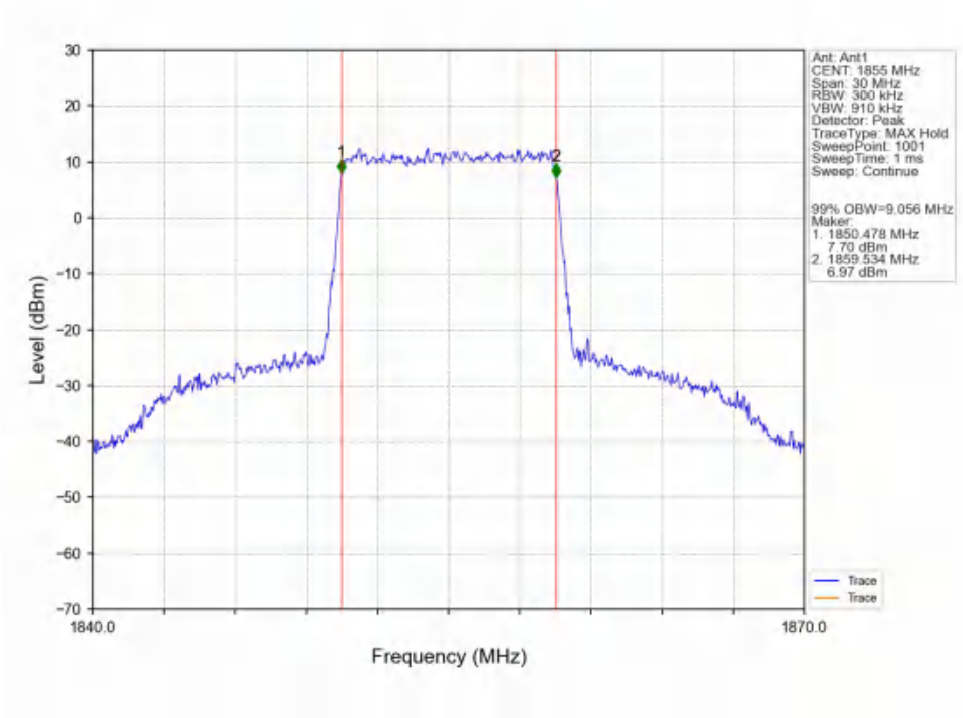
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



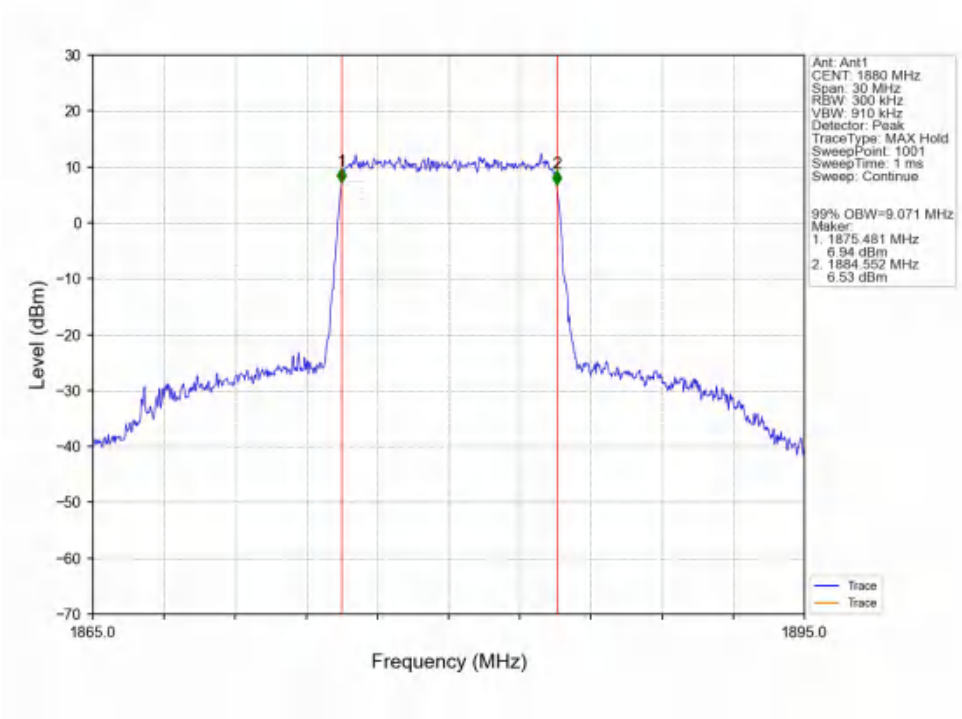
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



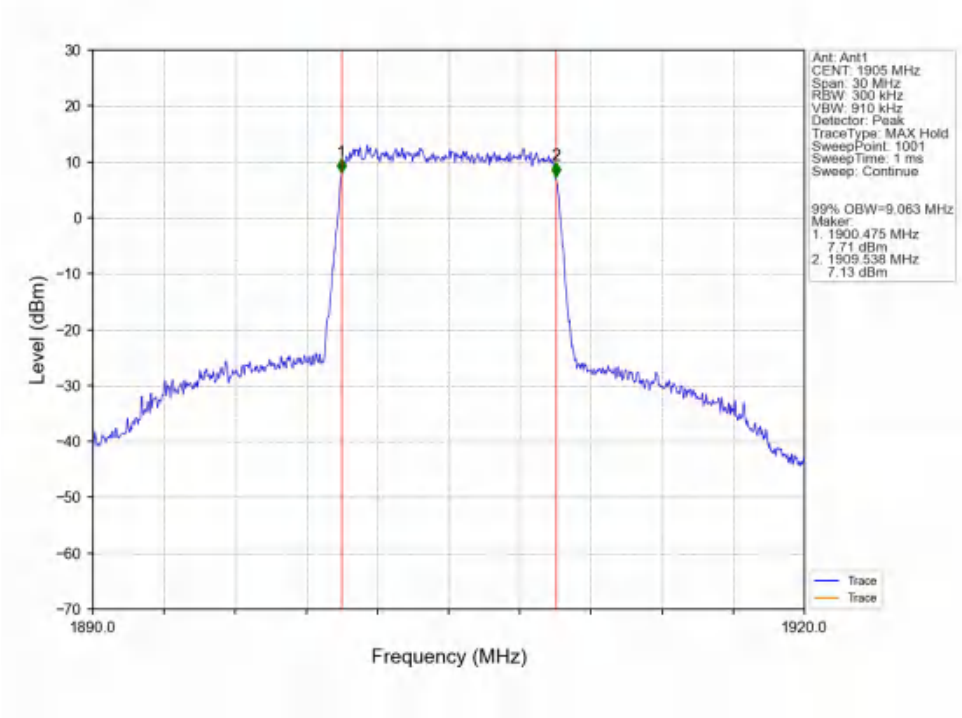
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



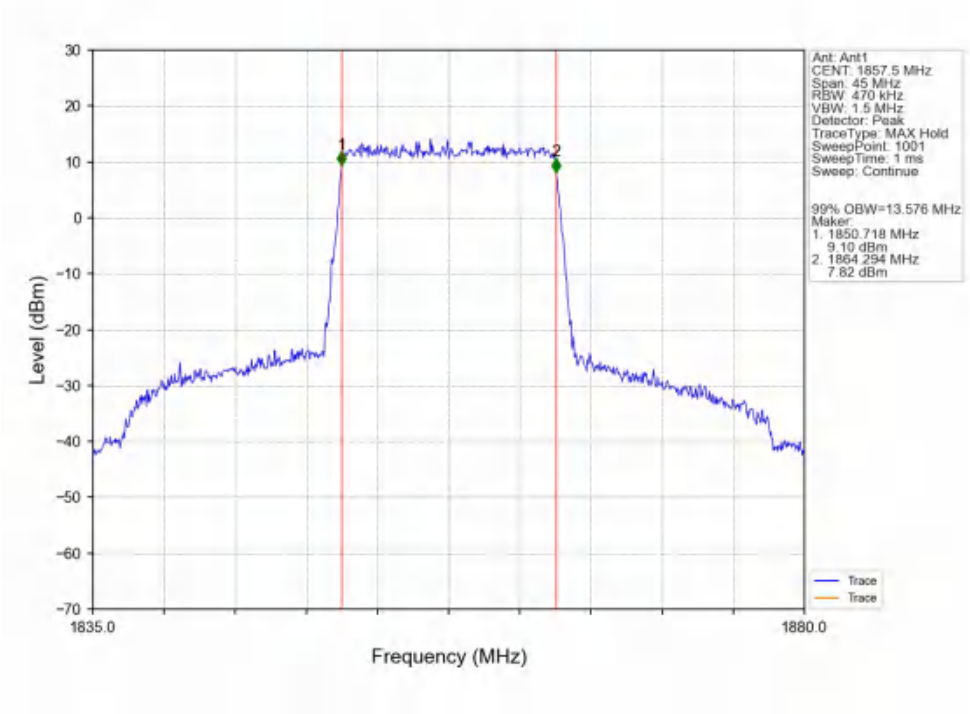
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



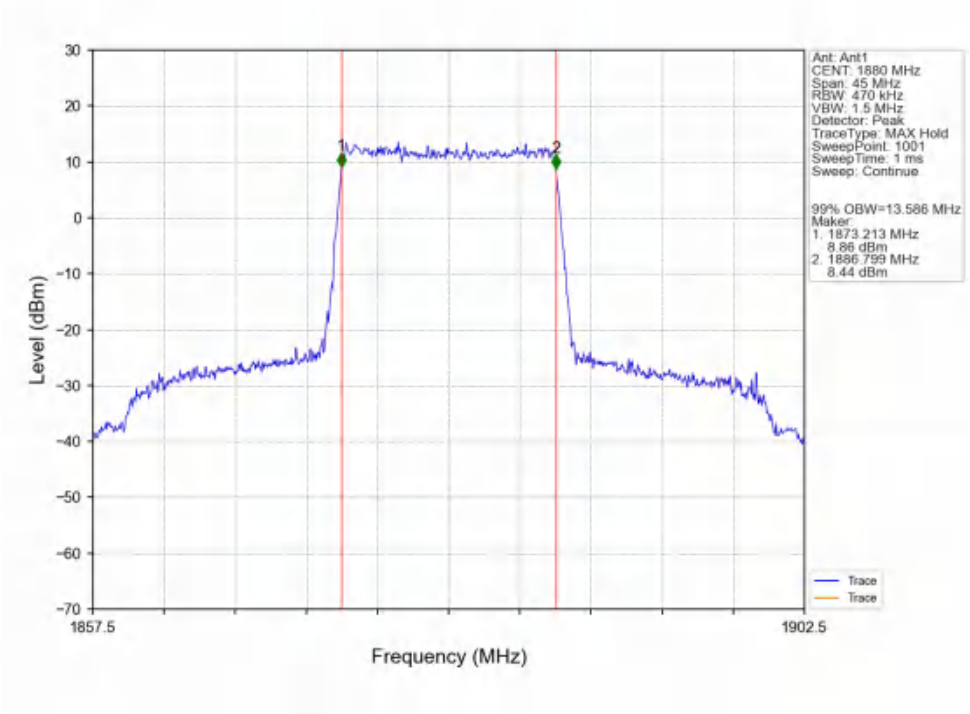
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



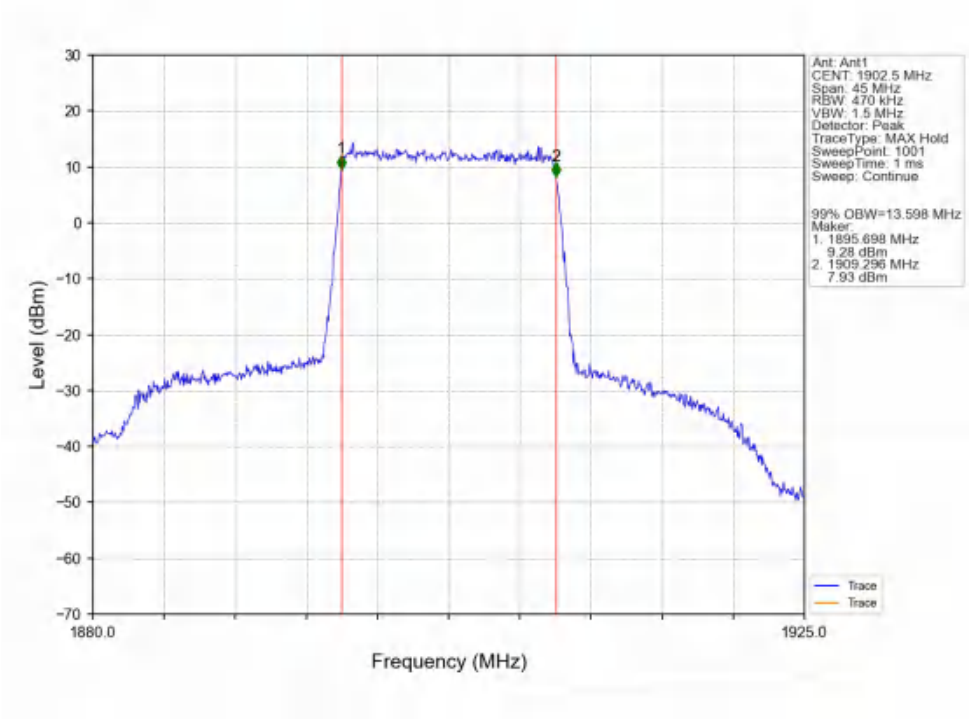
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



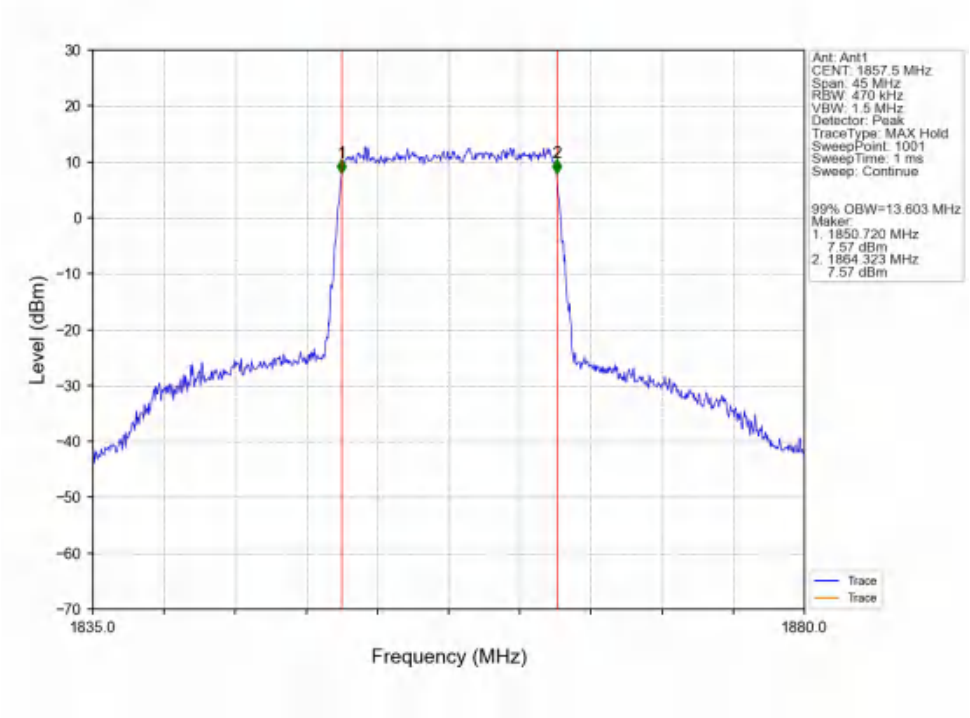
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



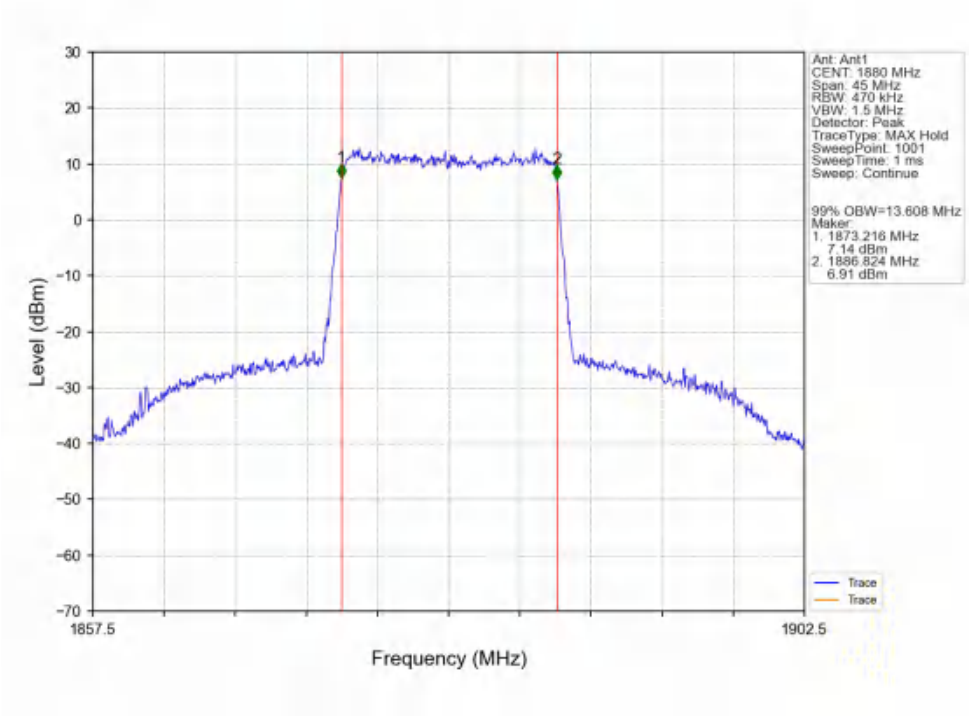
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



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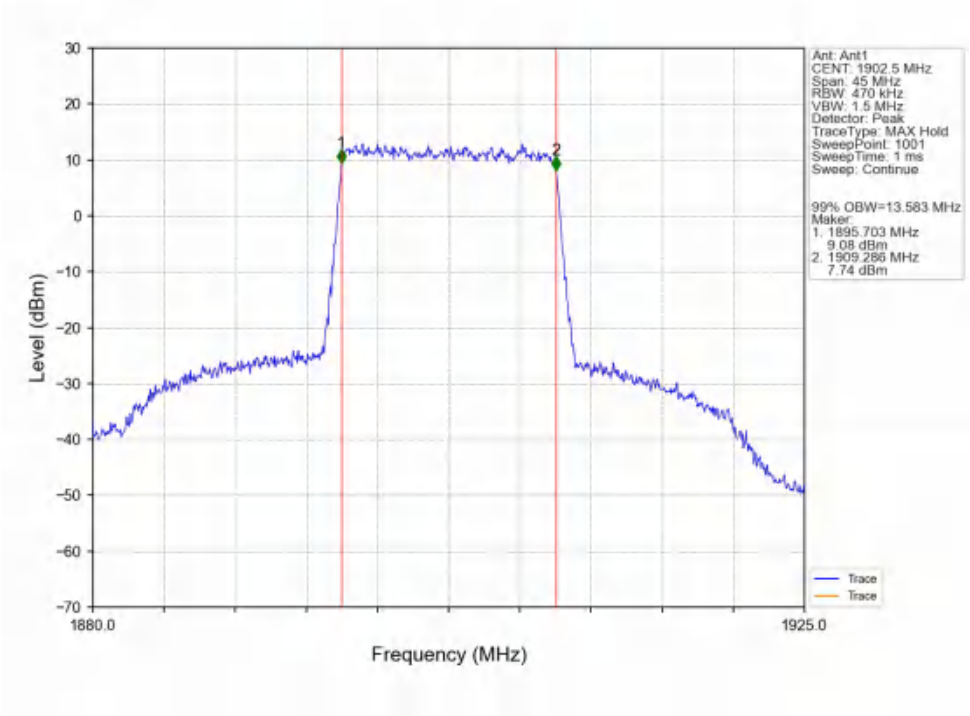
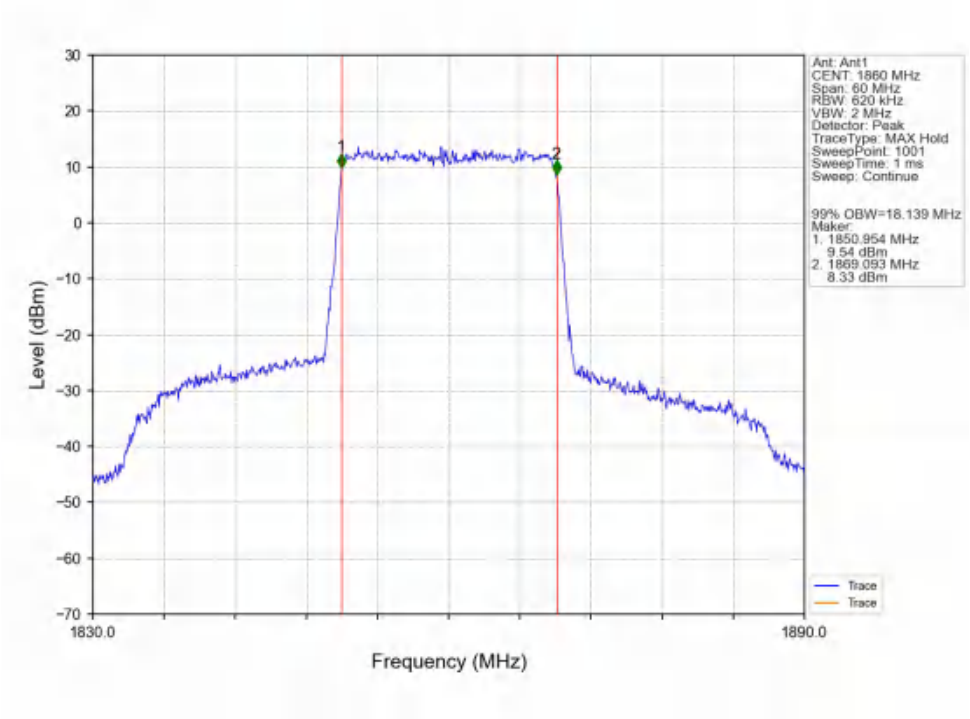
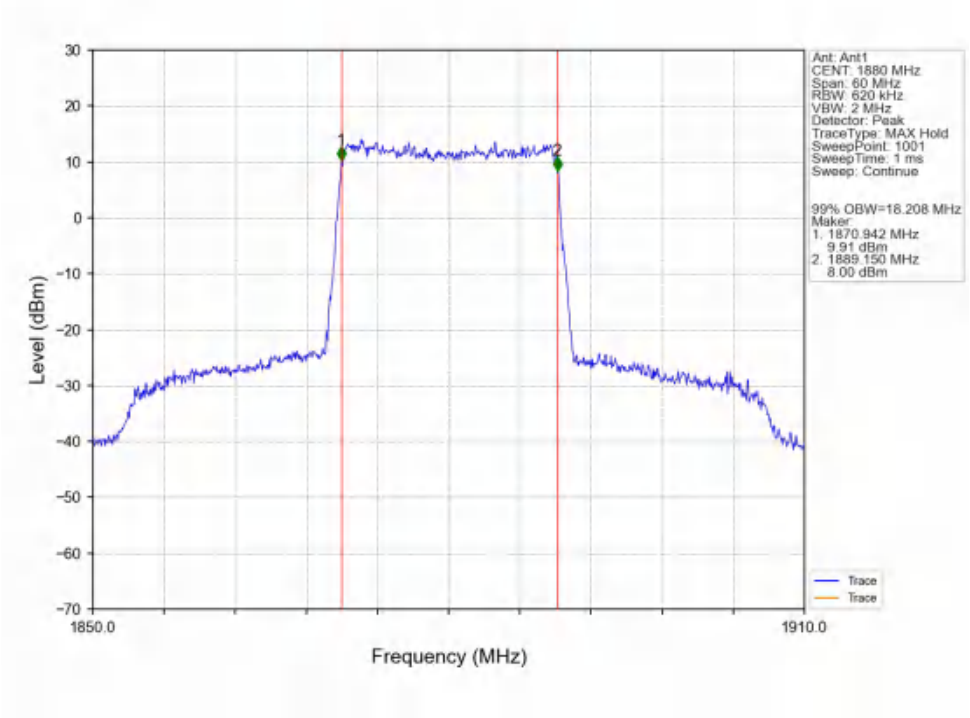


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



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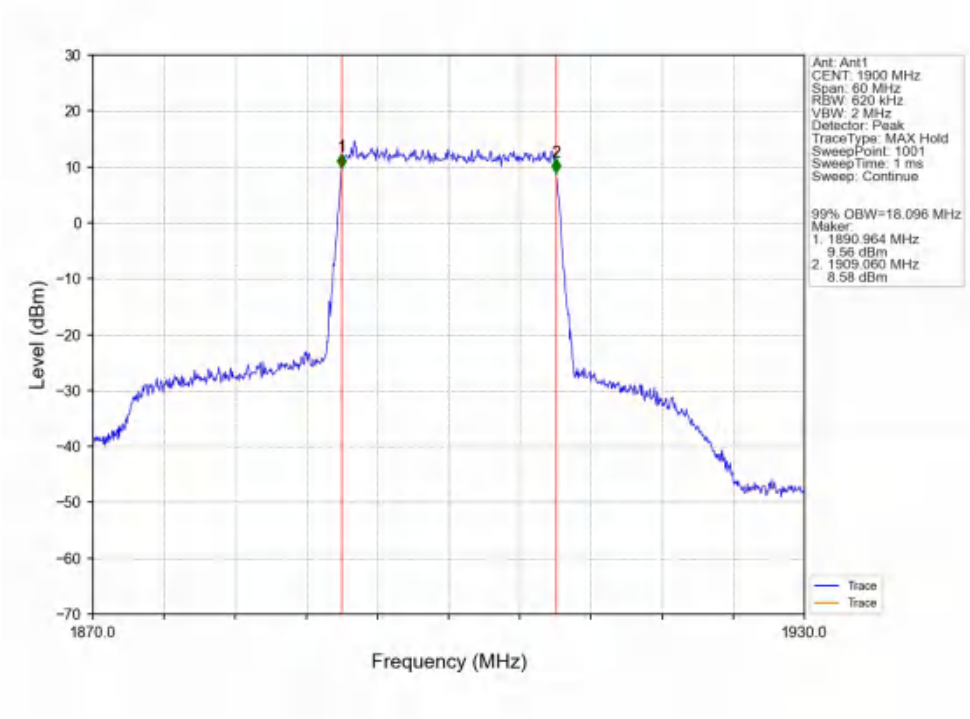
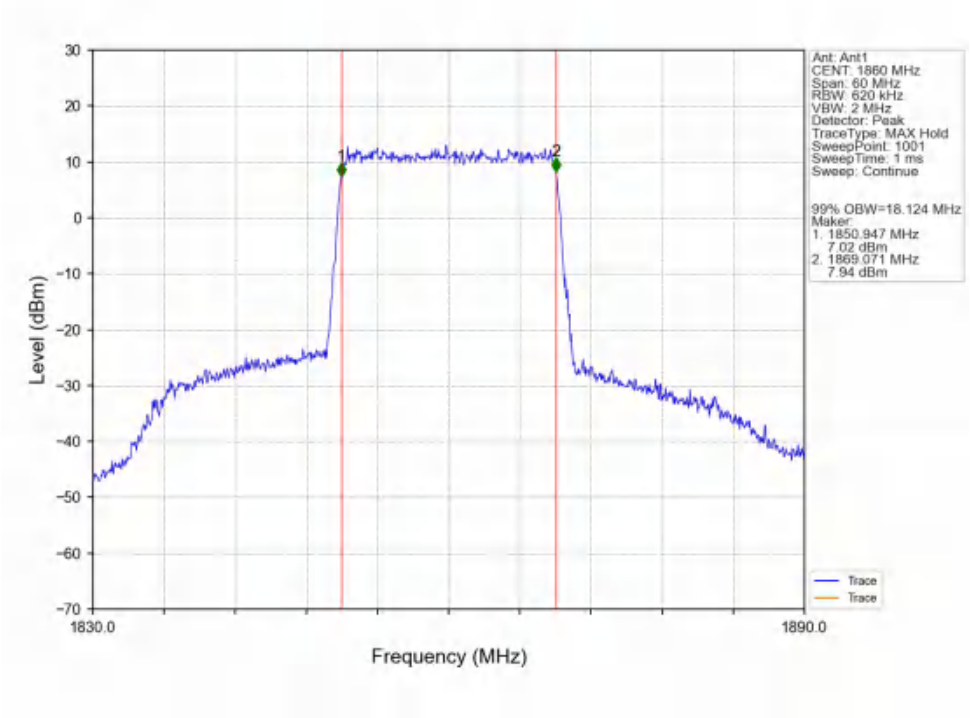
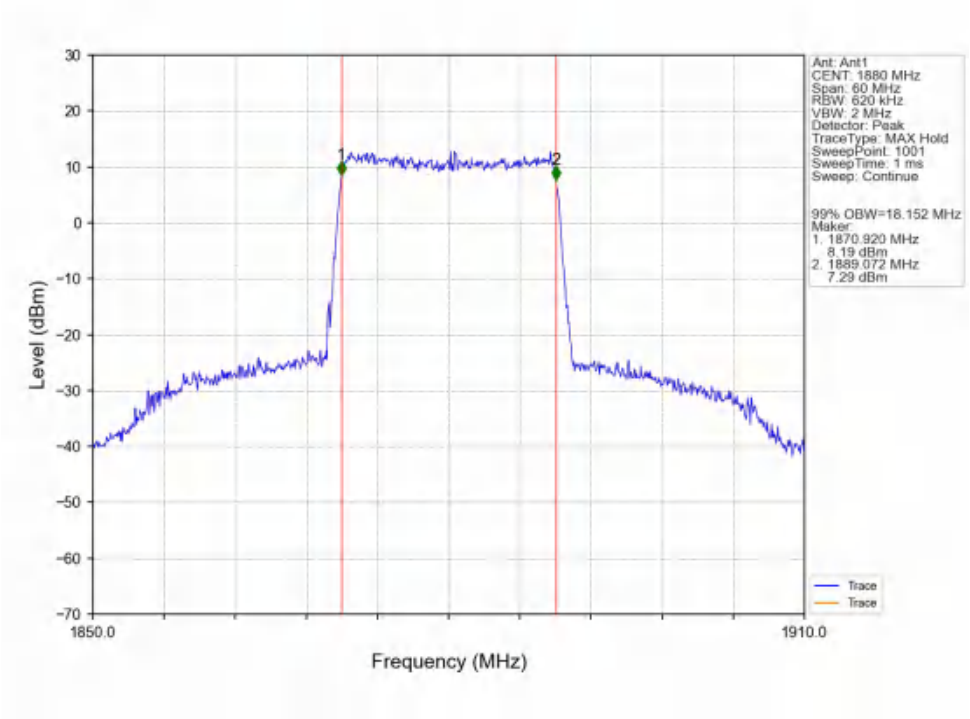


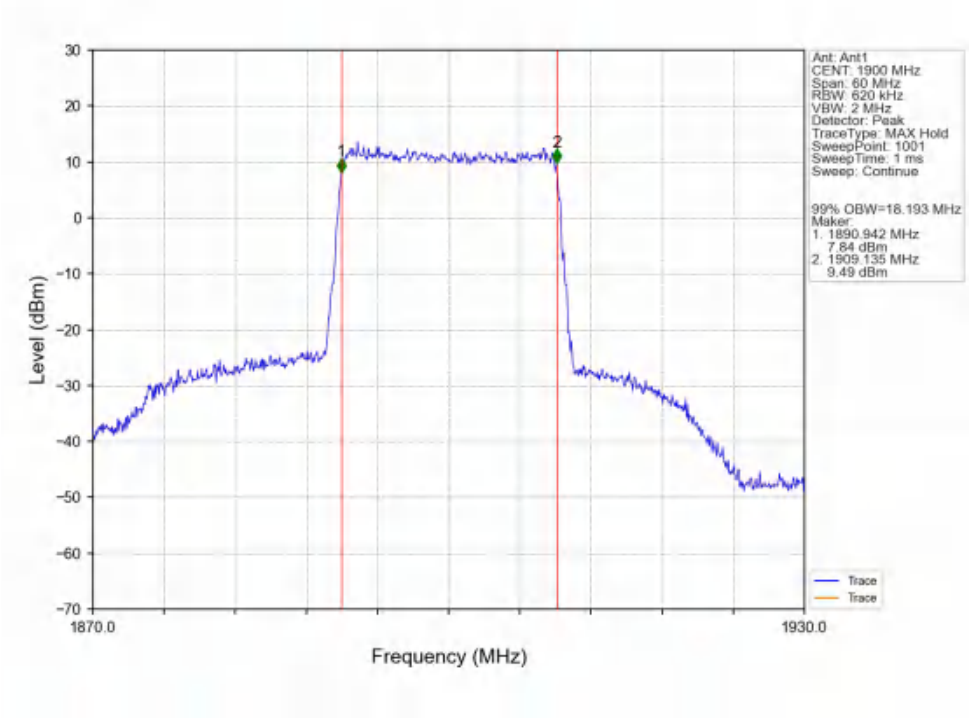
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV

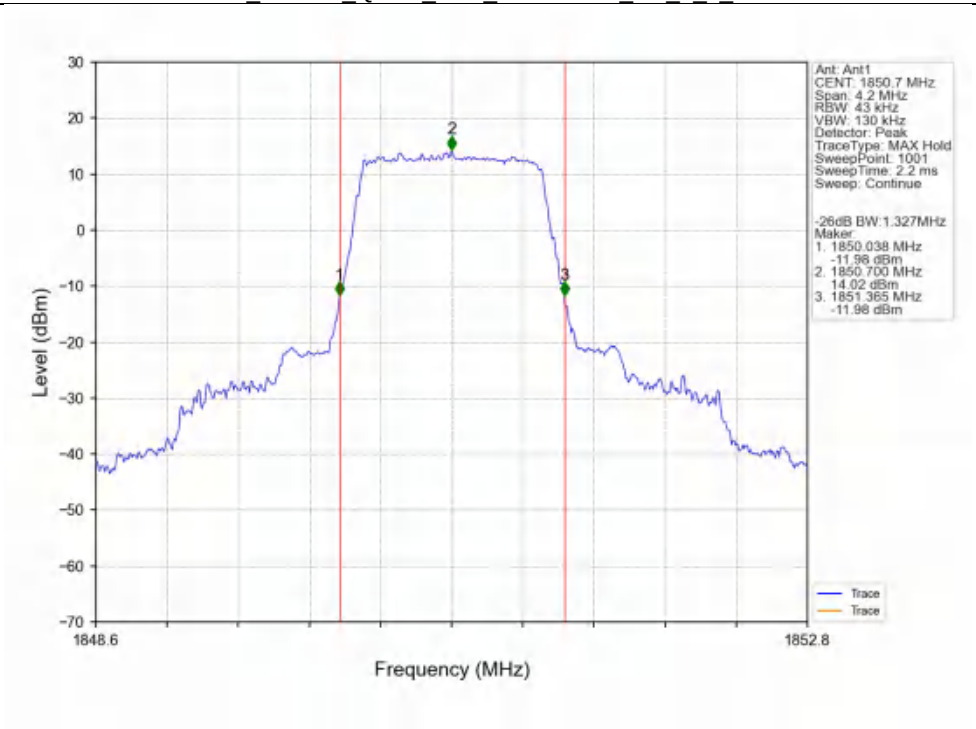


Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV

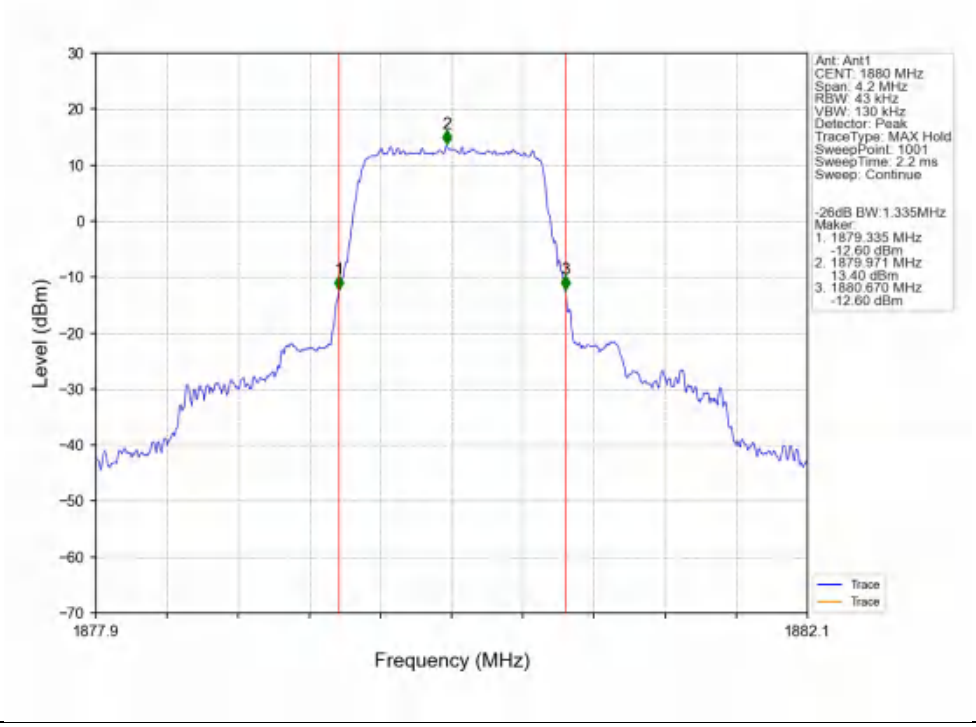


4.2.2 Band2_XDB

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



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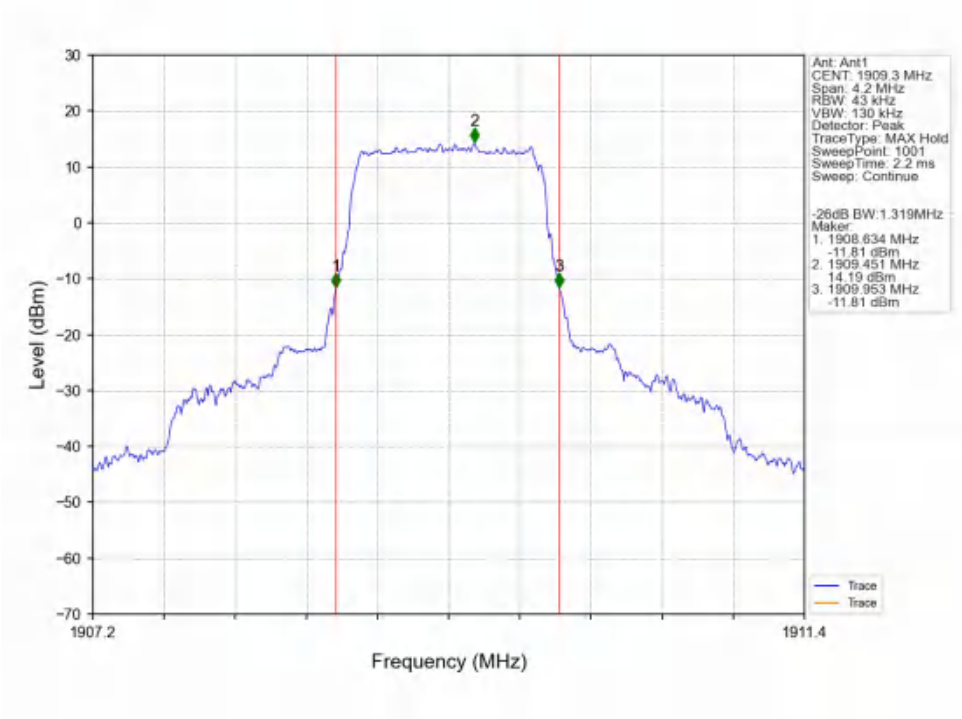
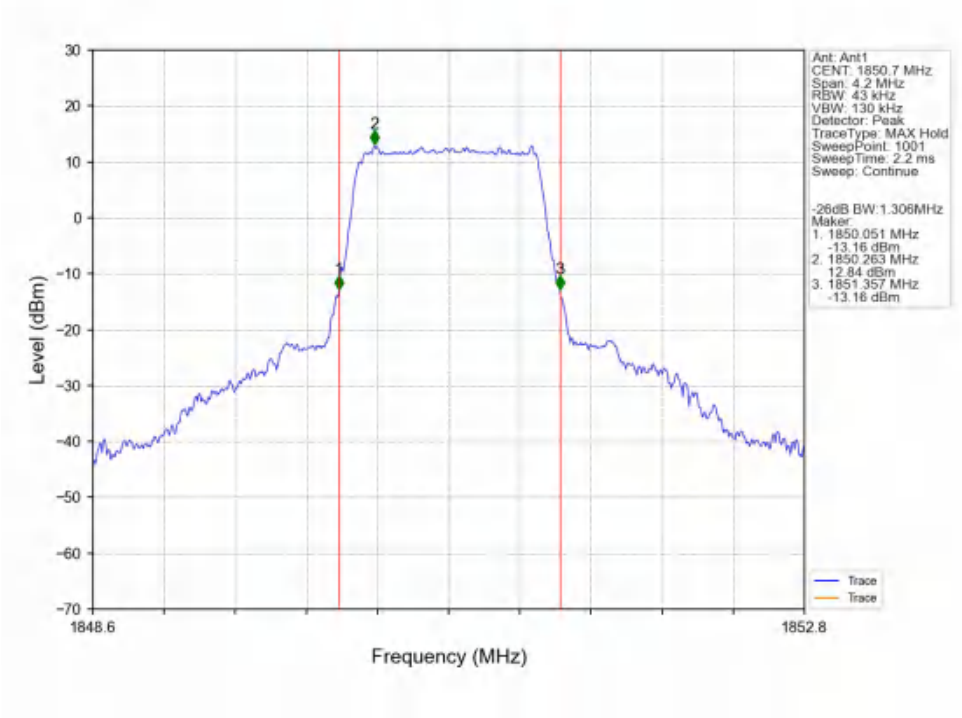
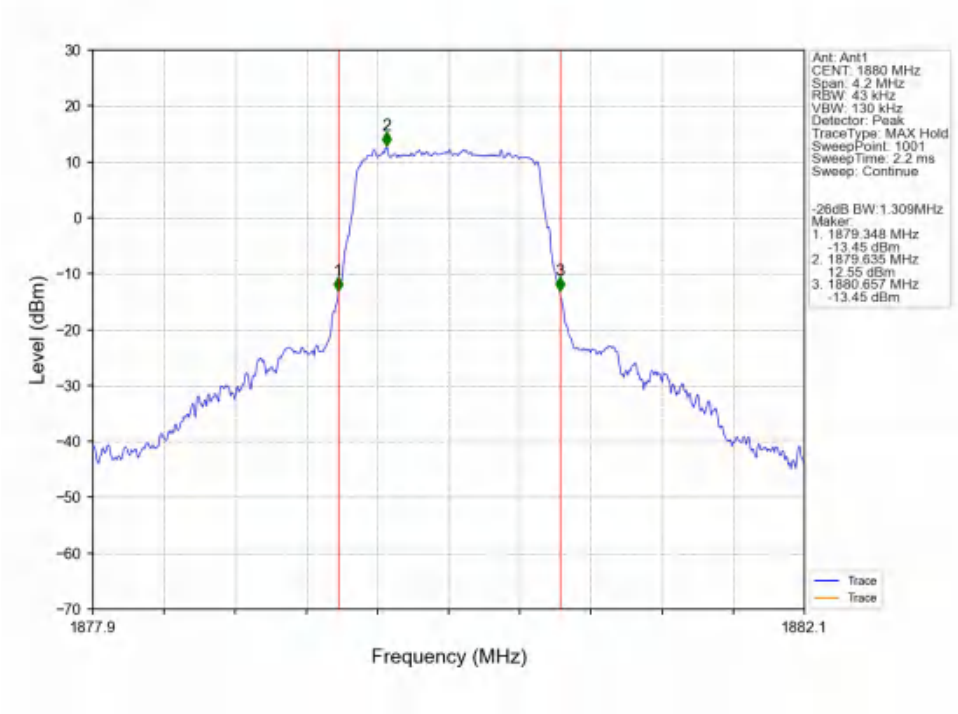


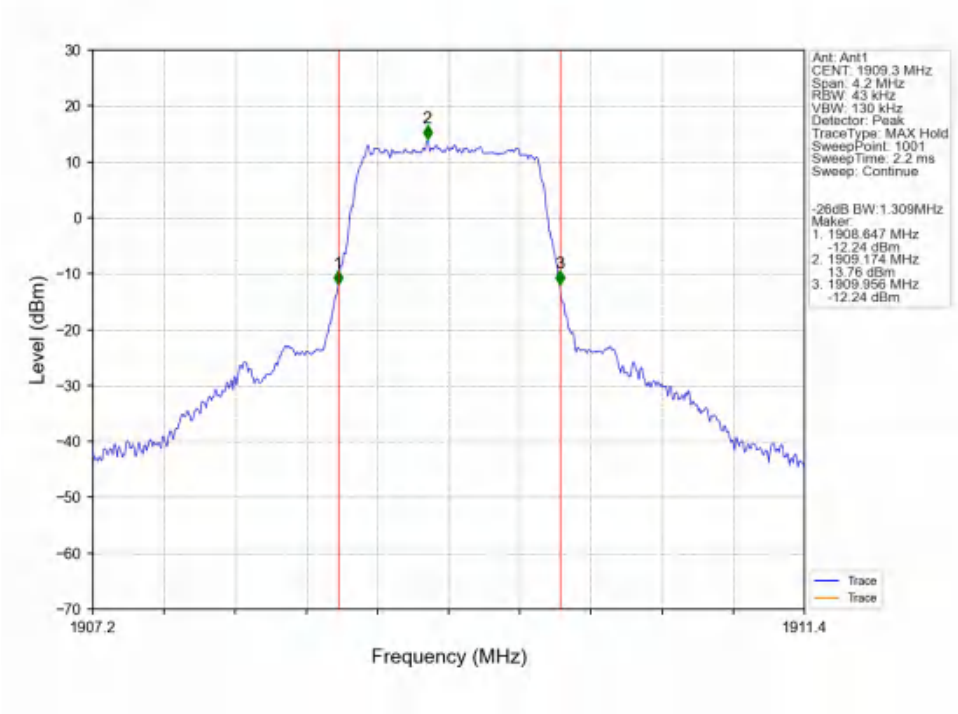
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



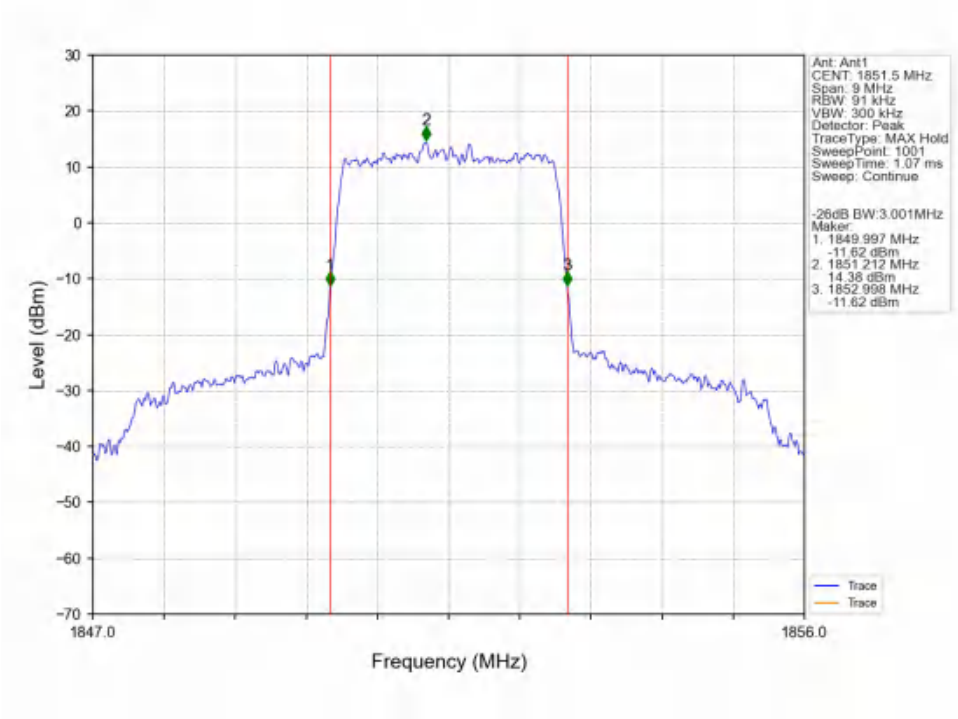
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



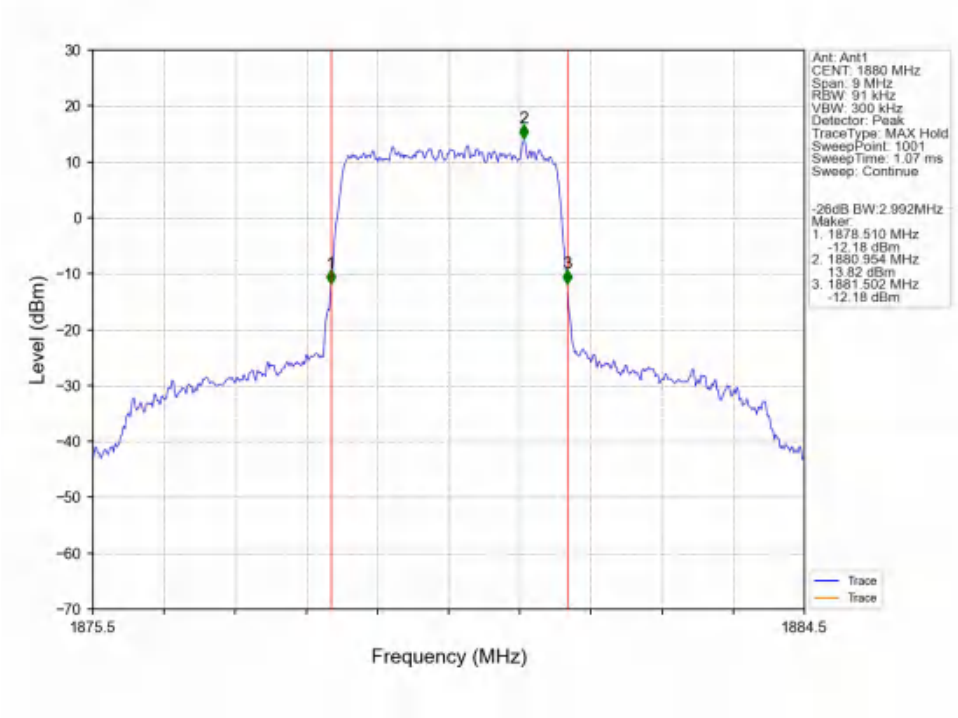
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



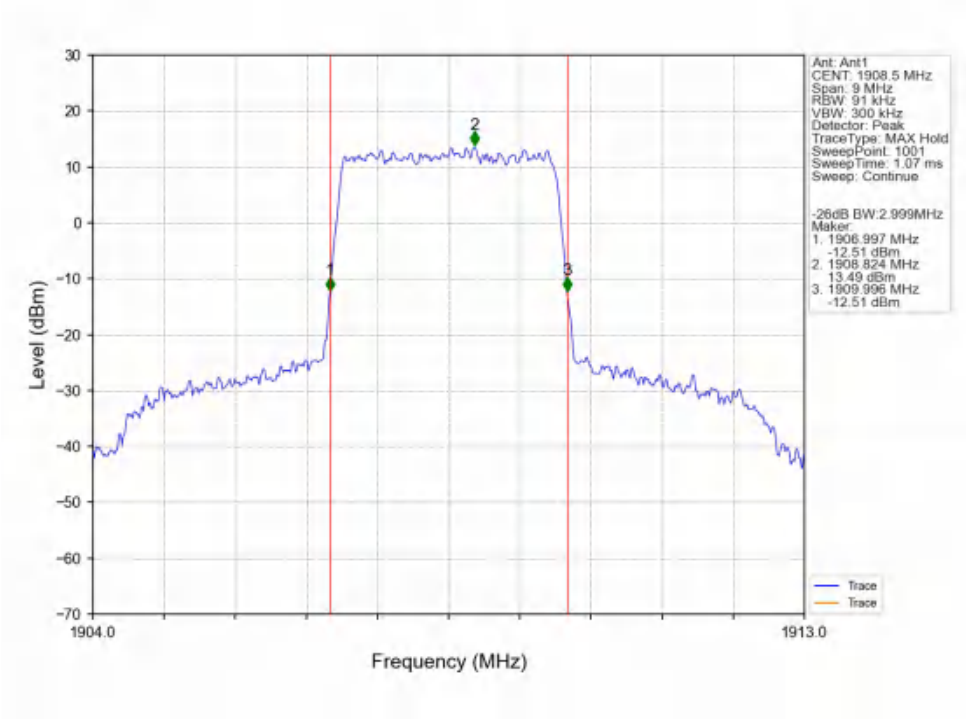
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



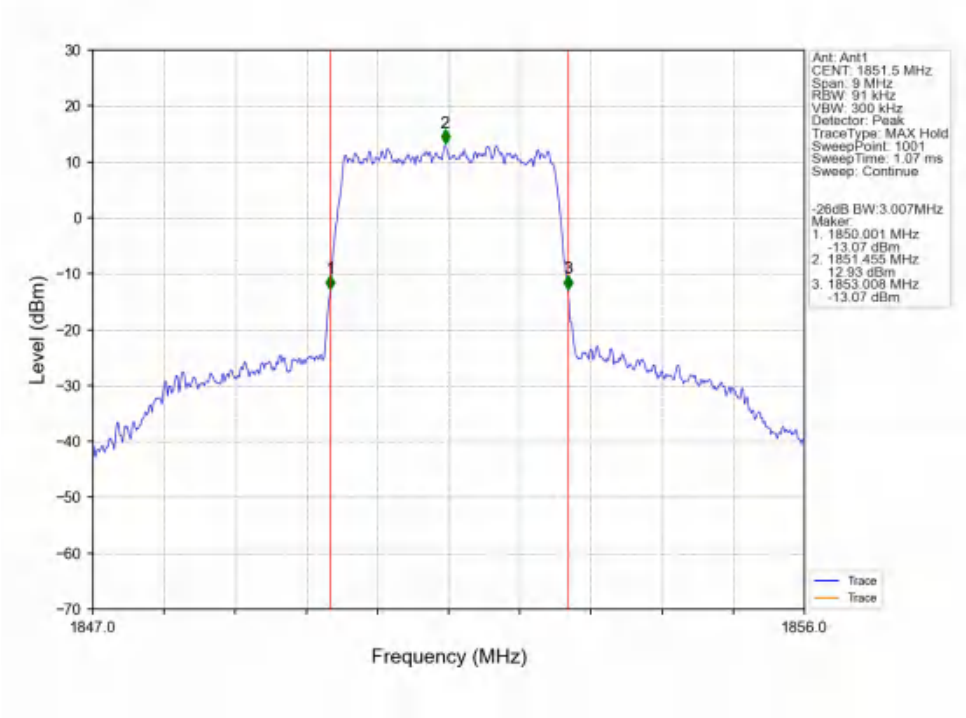
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



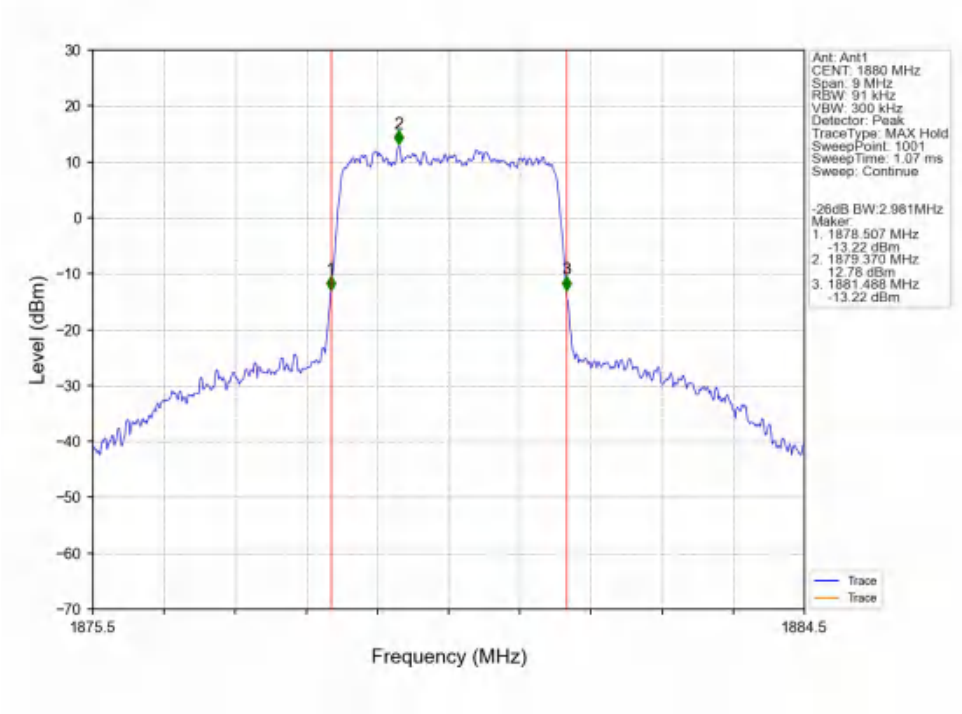
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



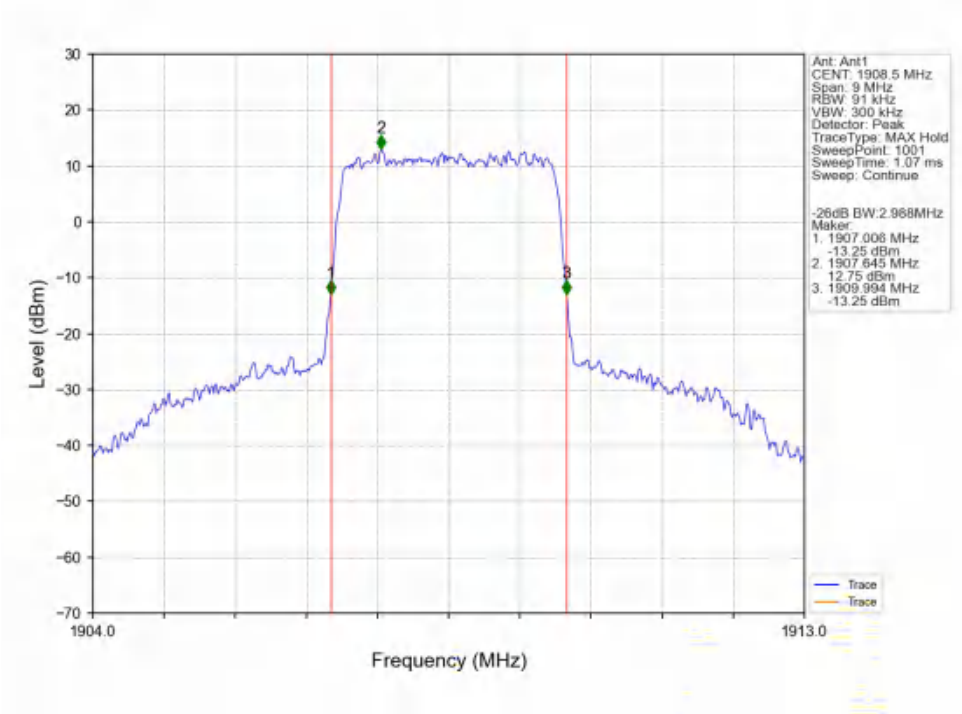
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



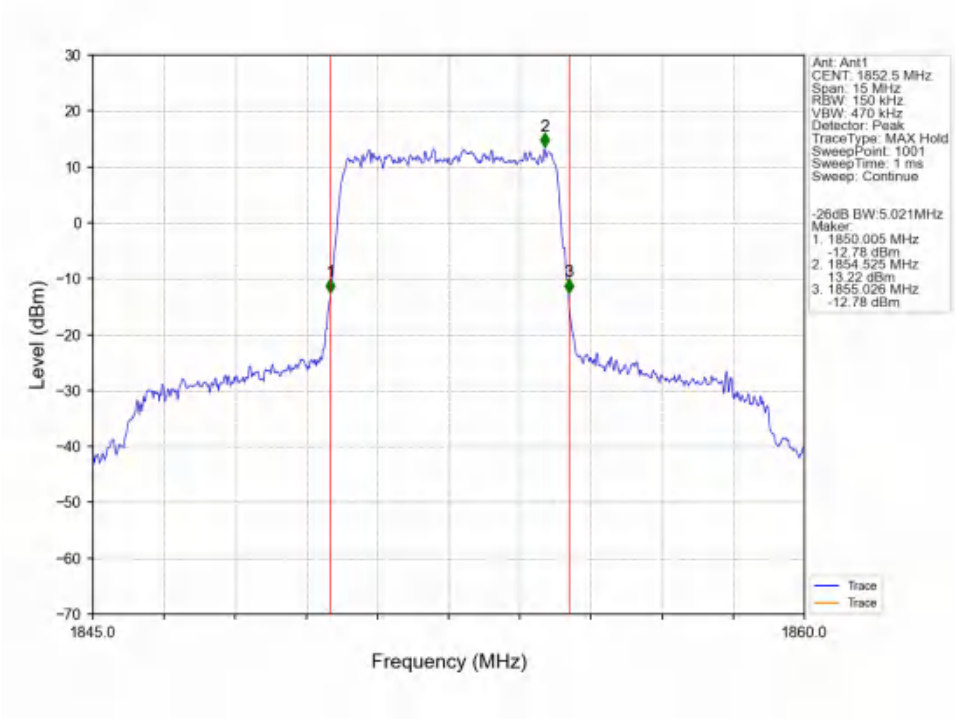
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



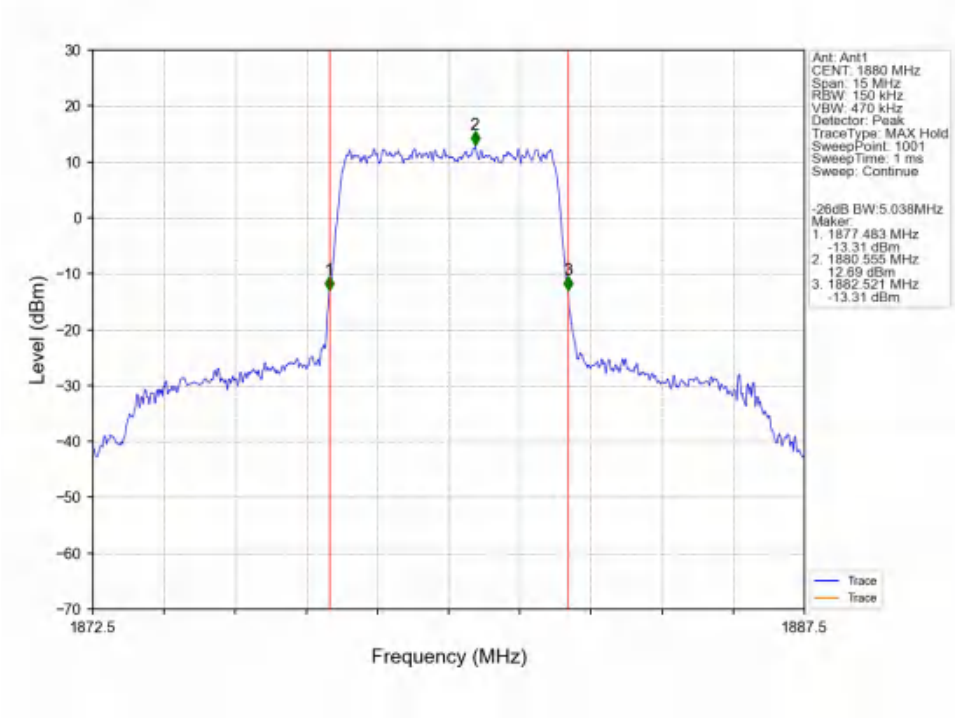
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



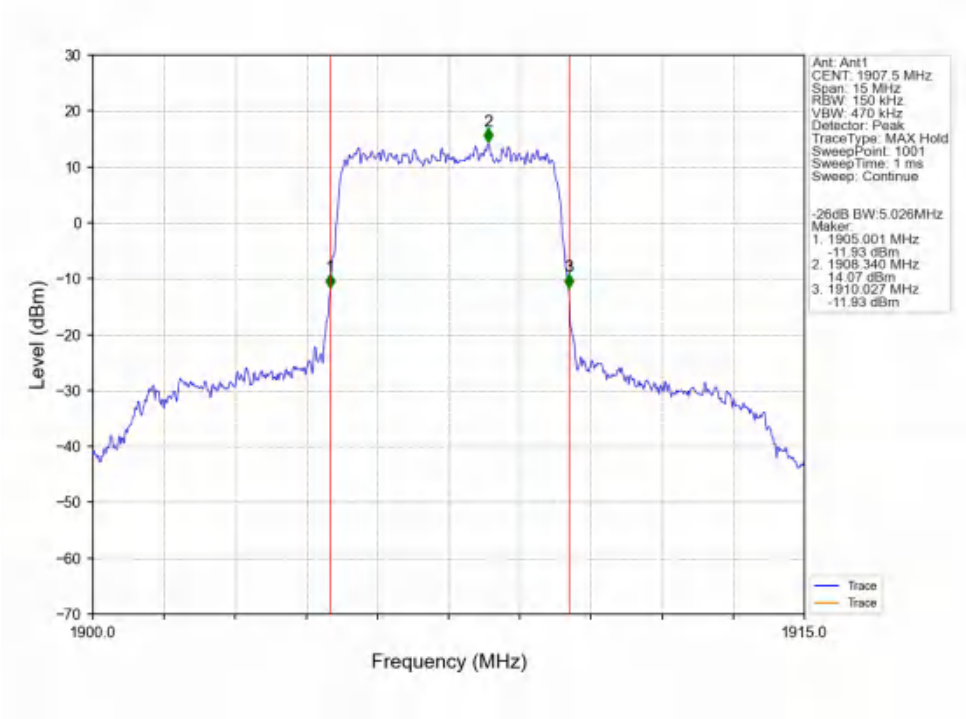
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



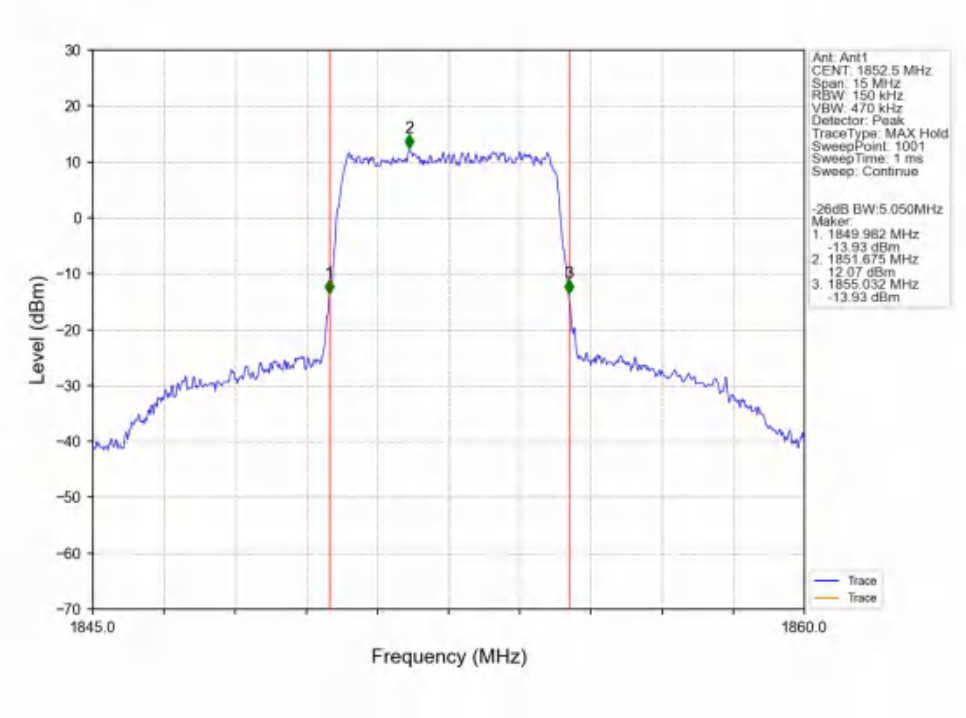
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



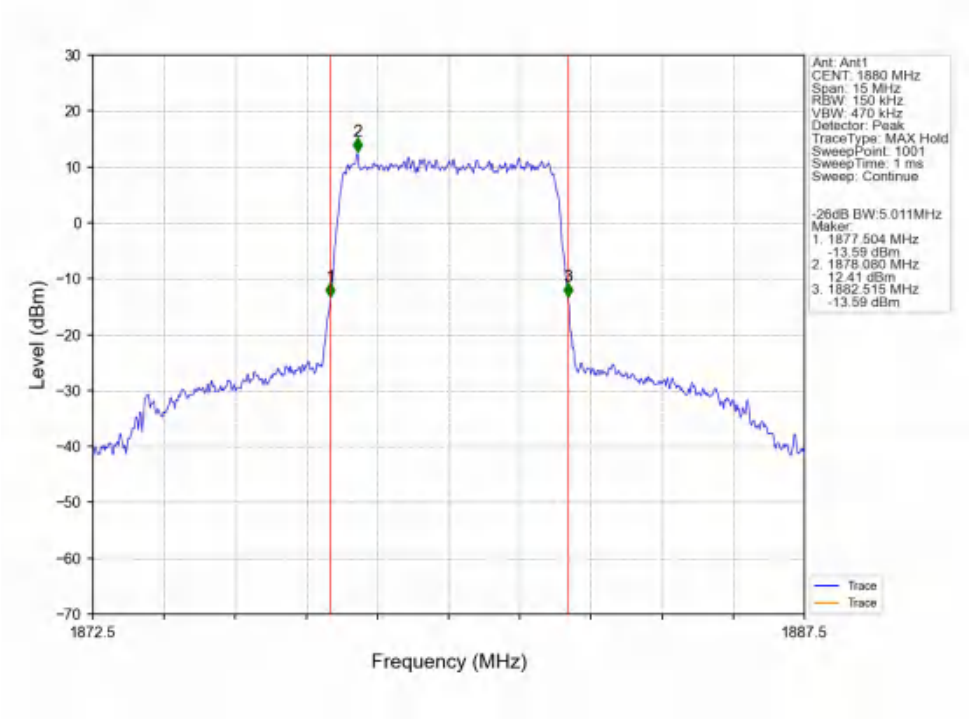
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



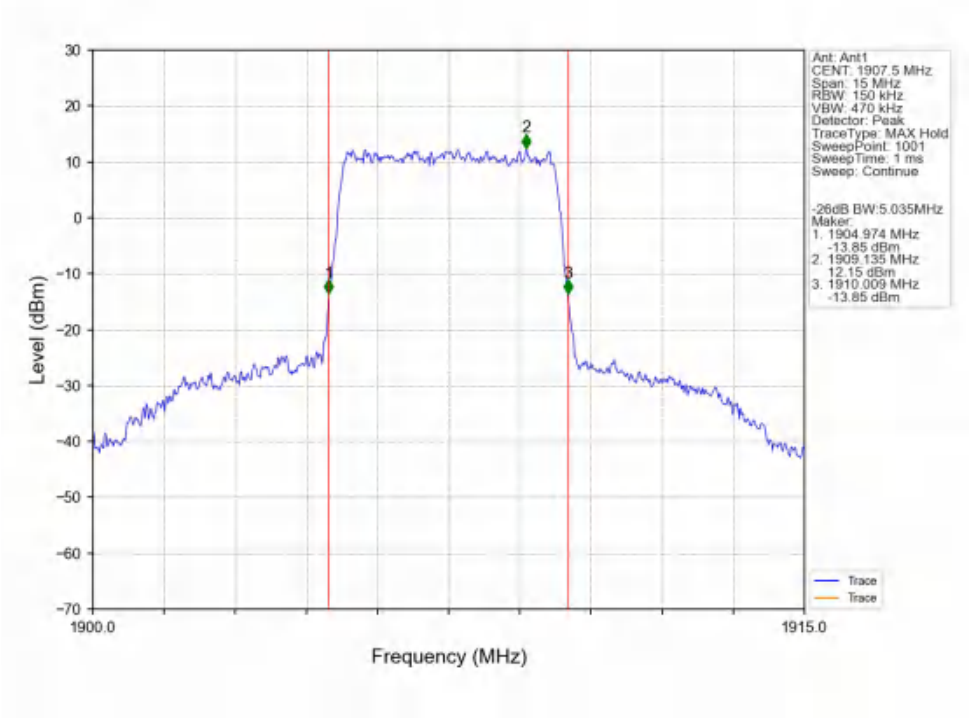
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



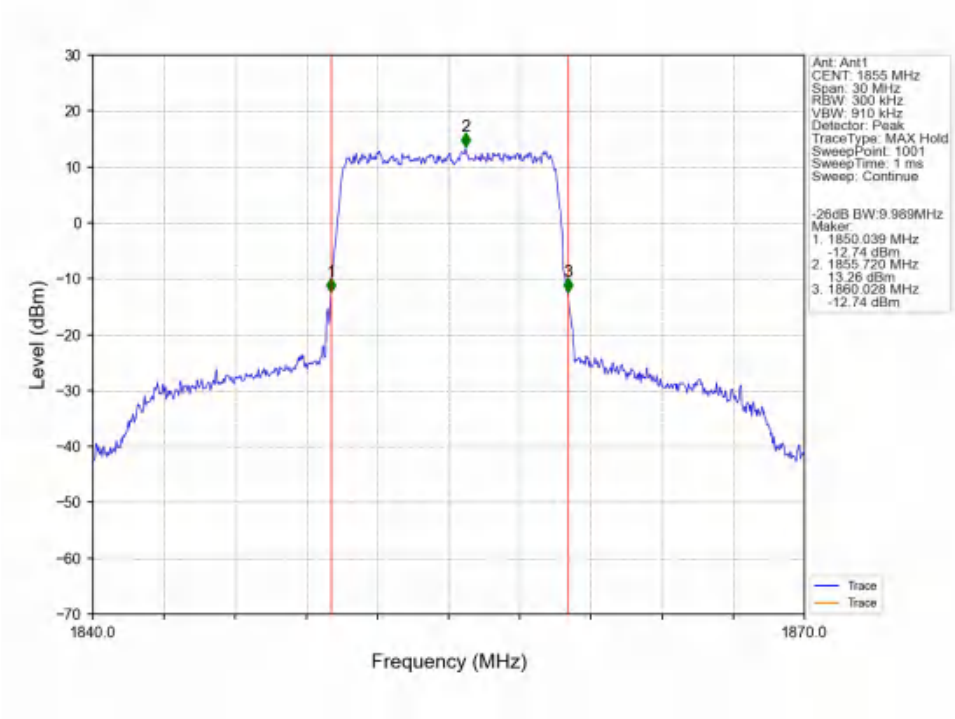
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



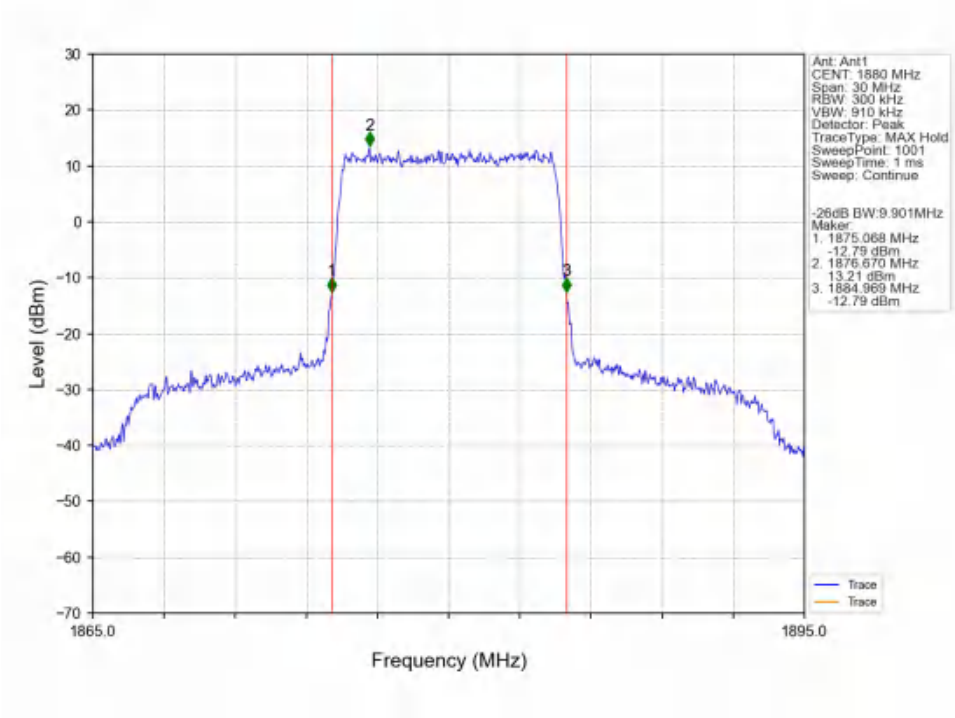
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



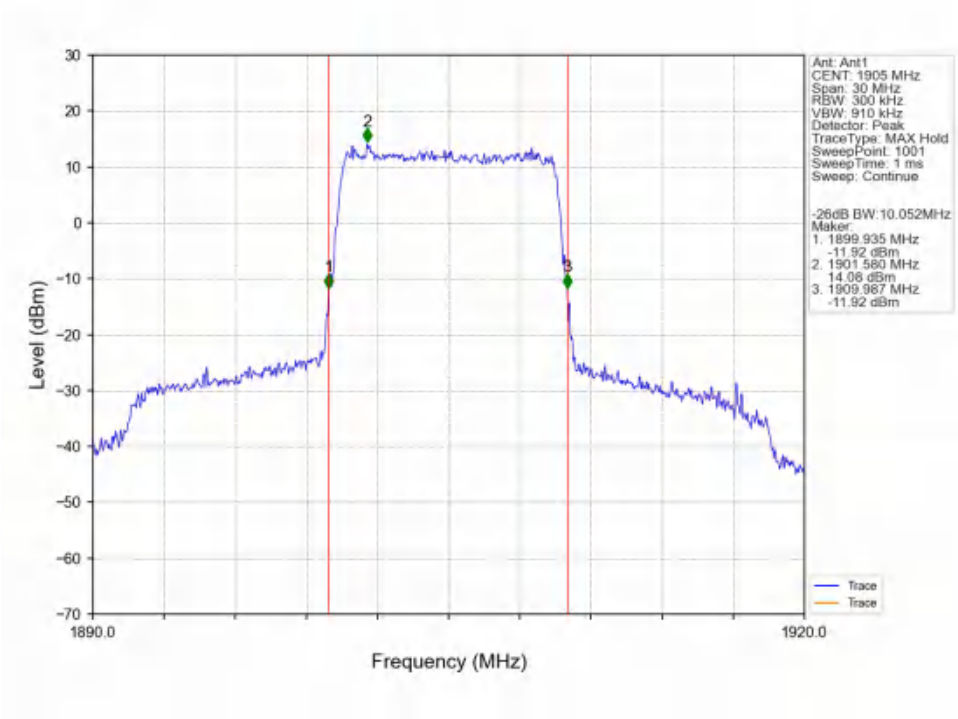
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



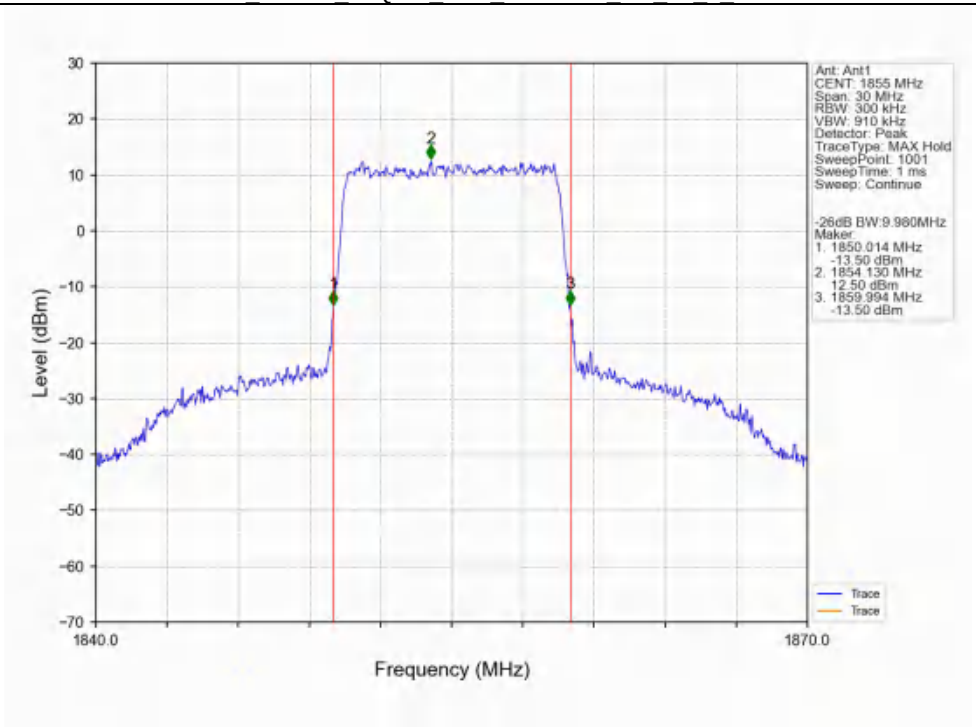
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



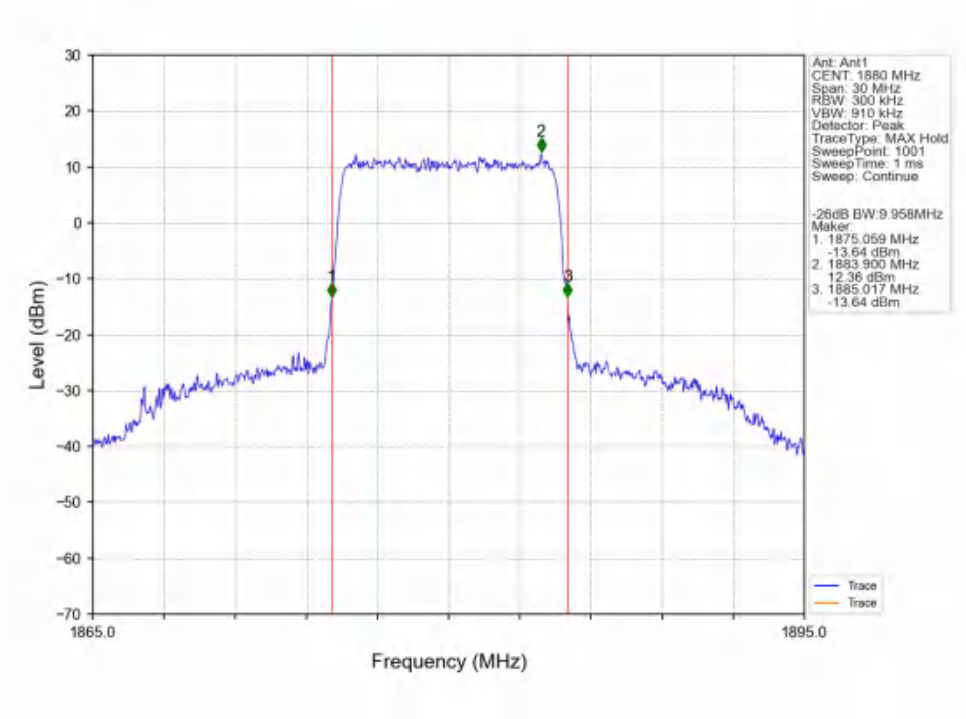
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



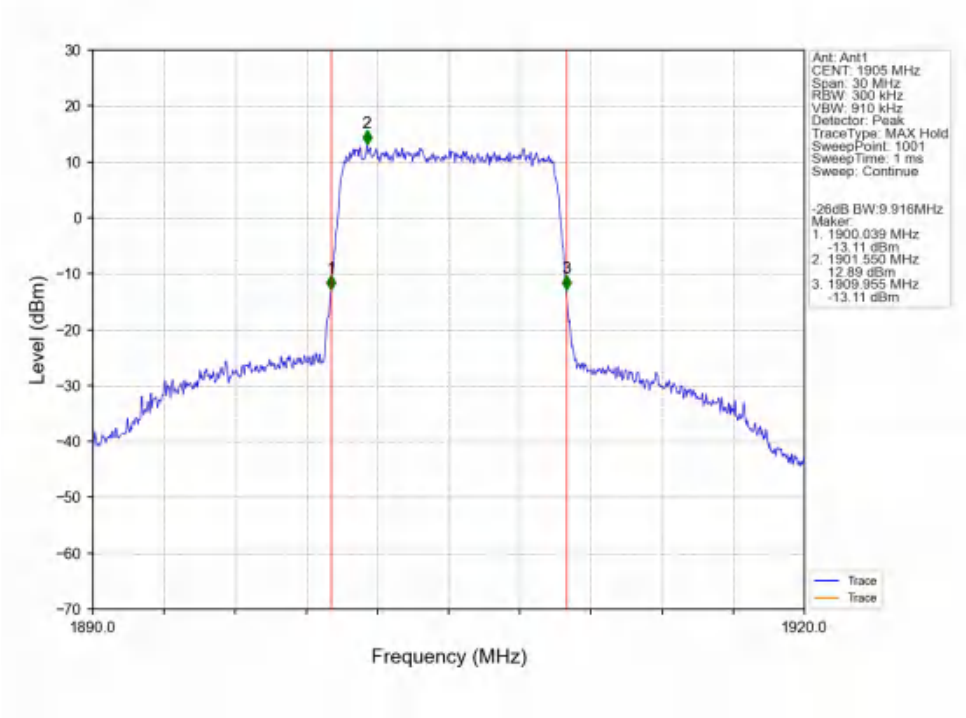
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



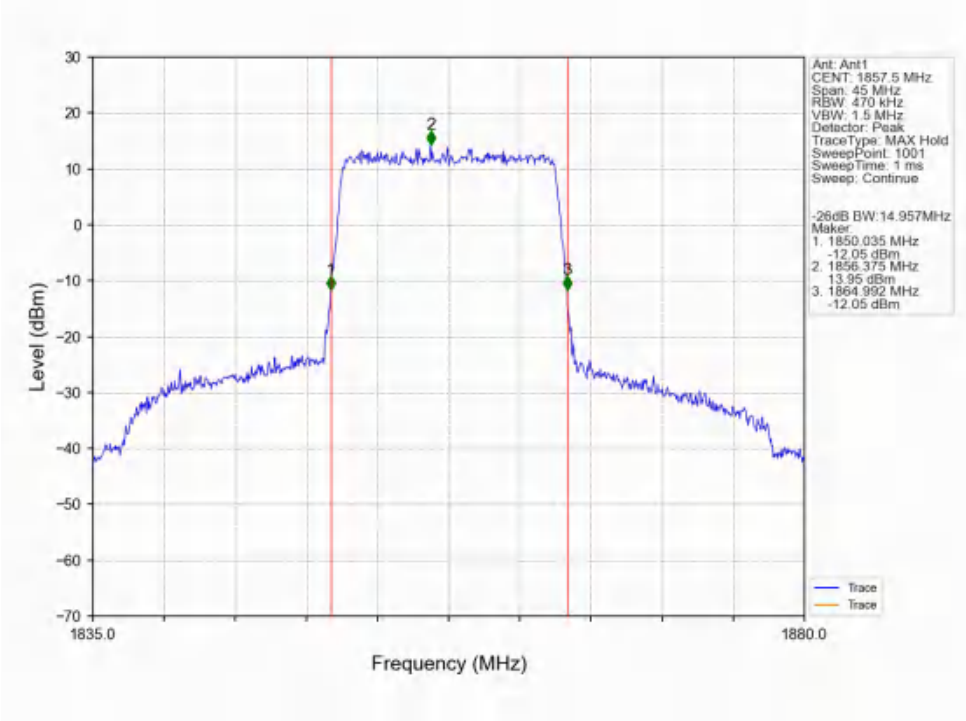
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



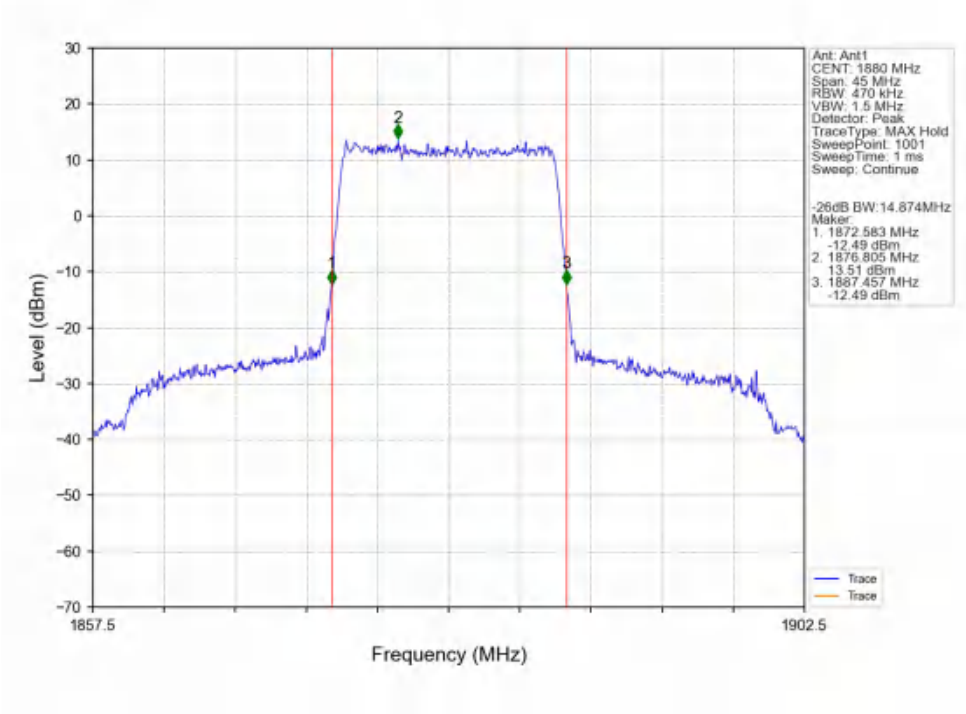
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



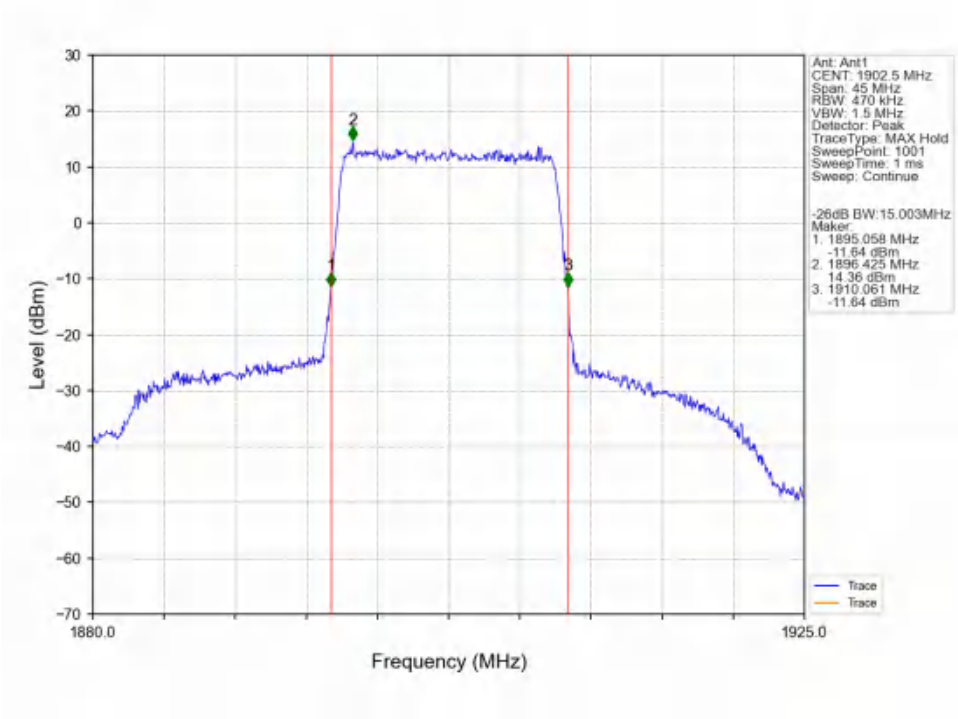
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



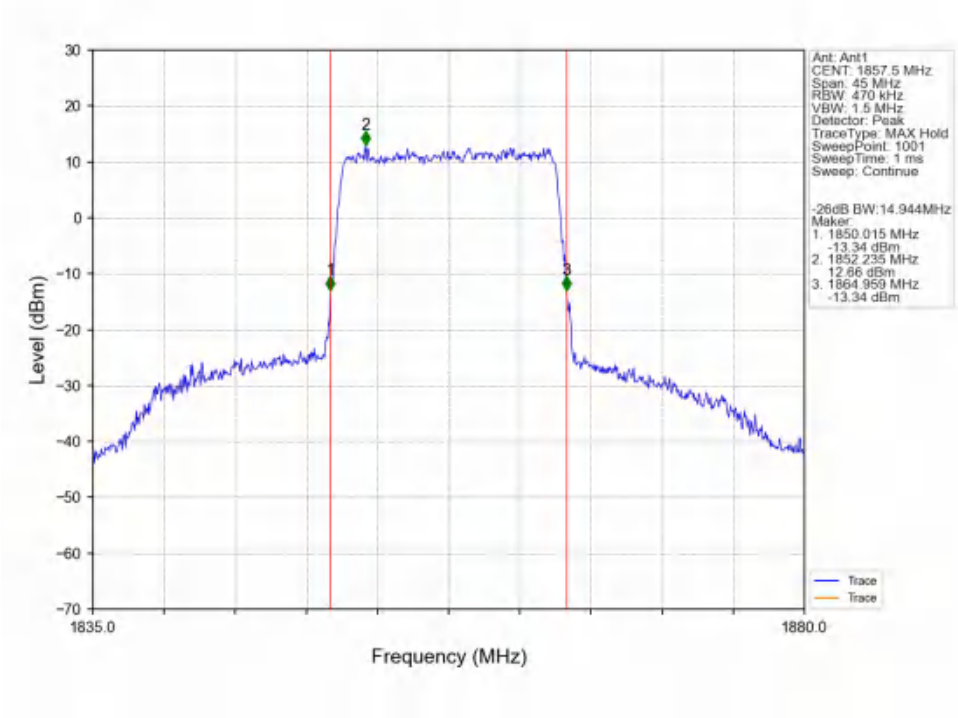
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



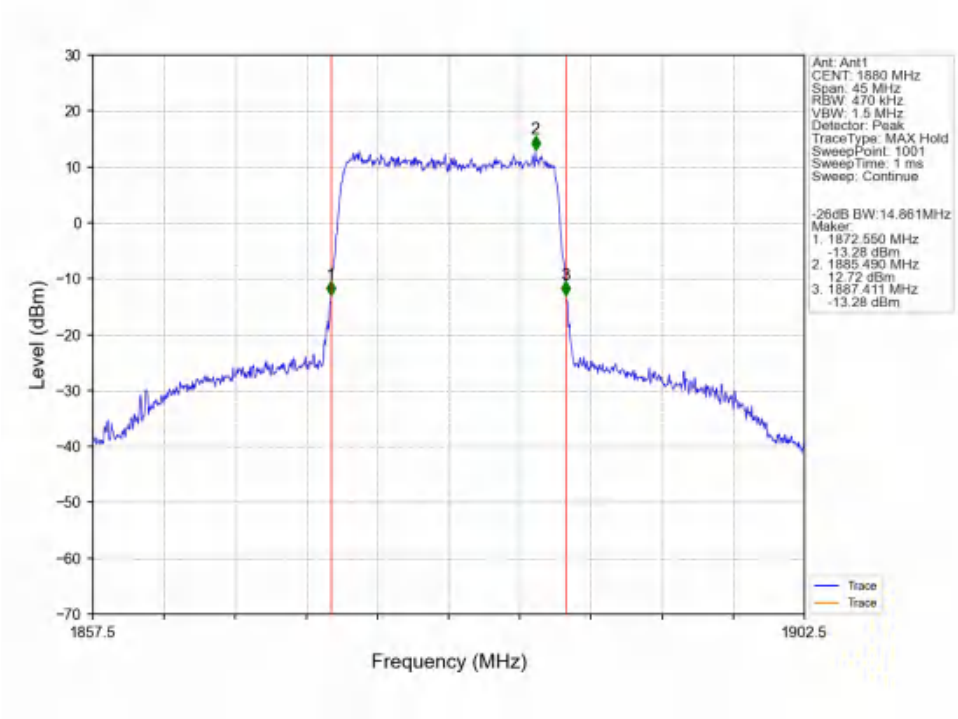
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



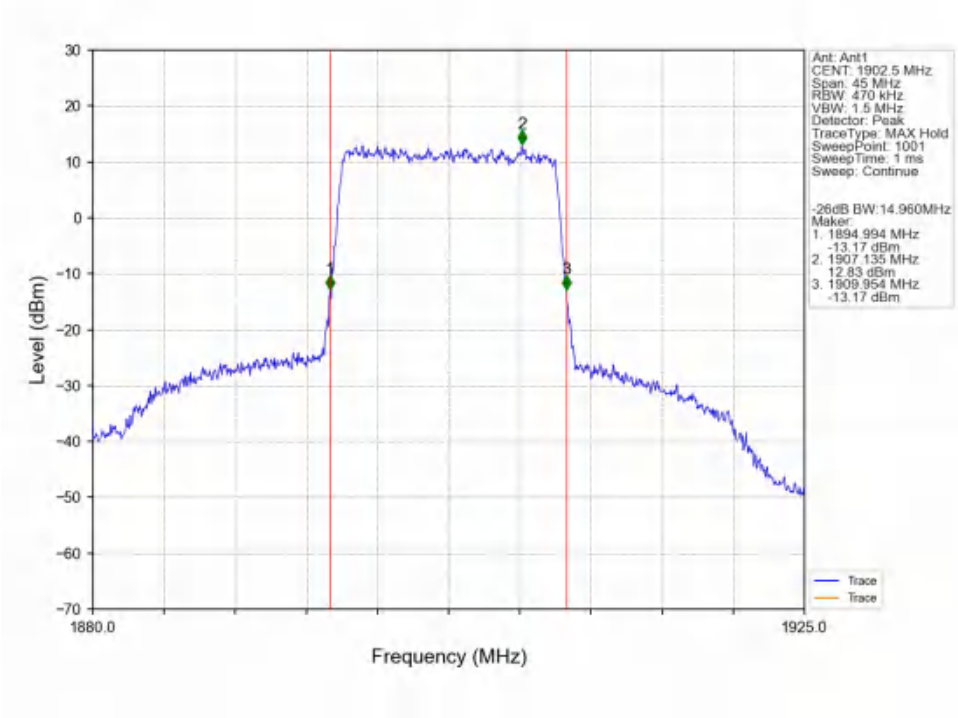
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



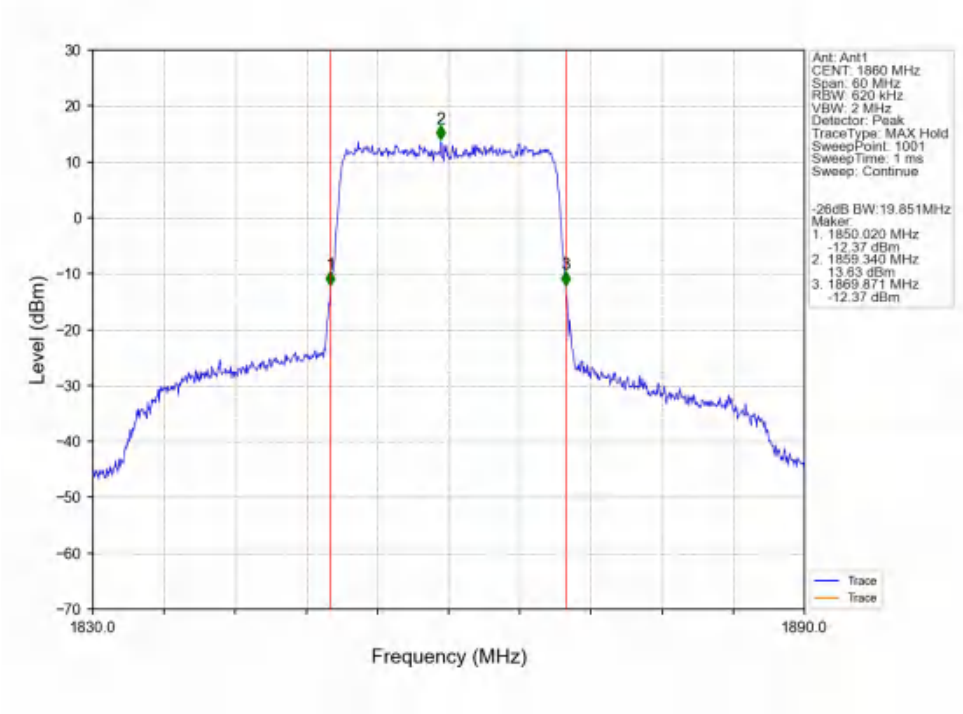
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



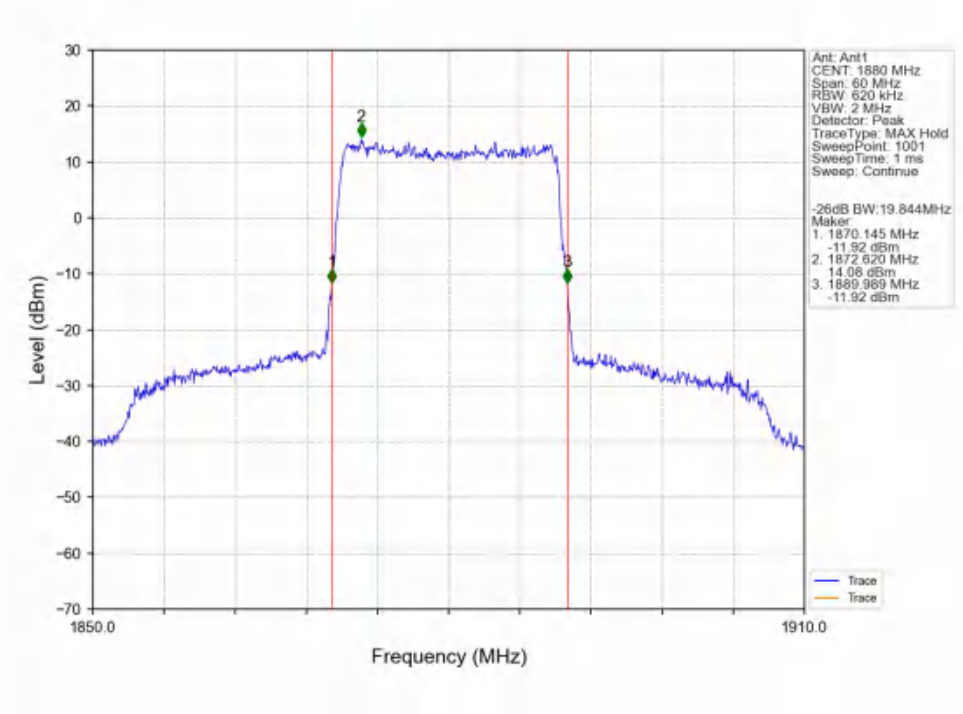
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



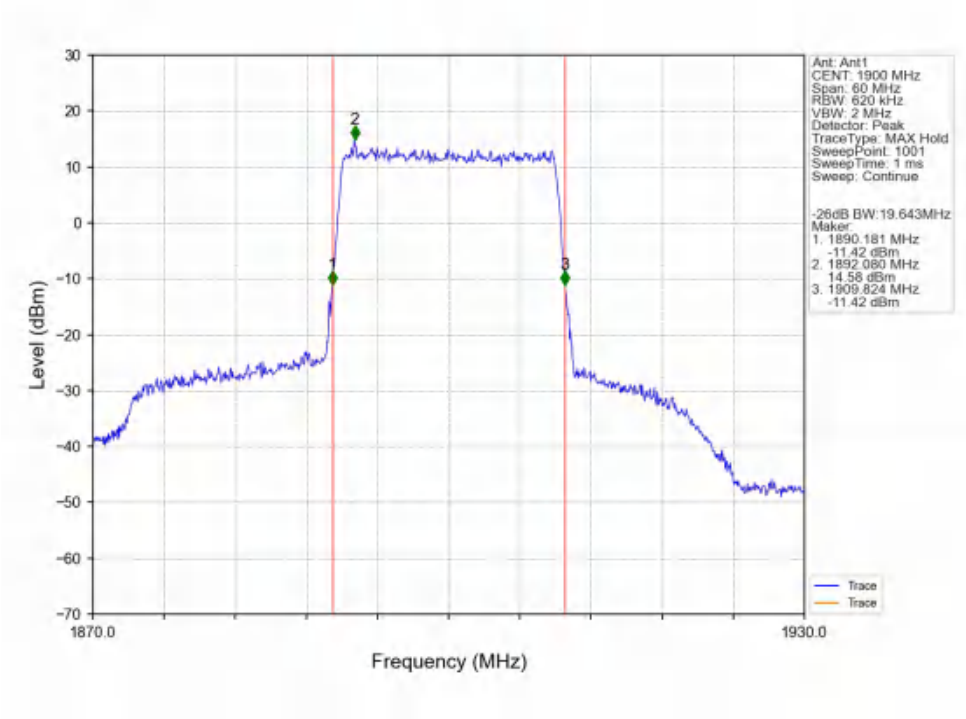
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



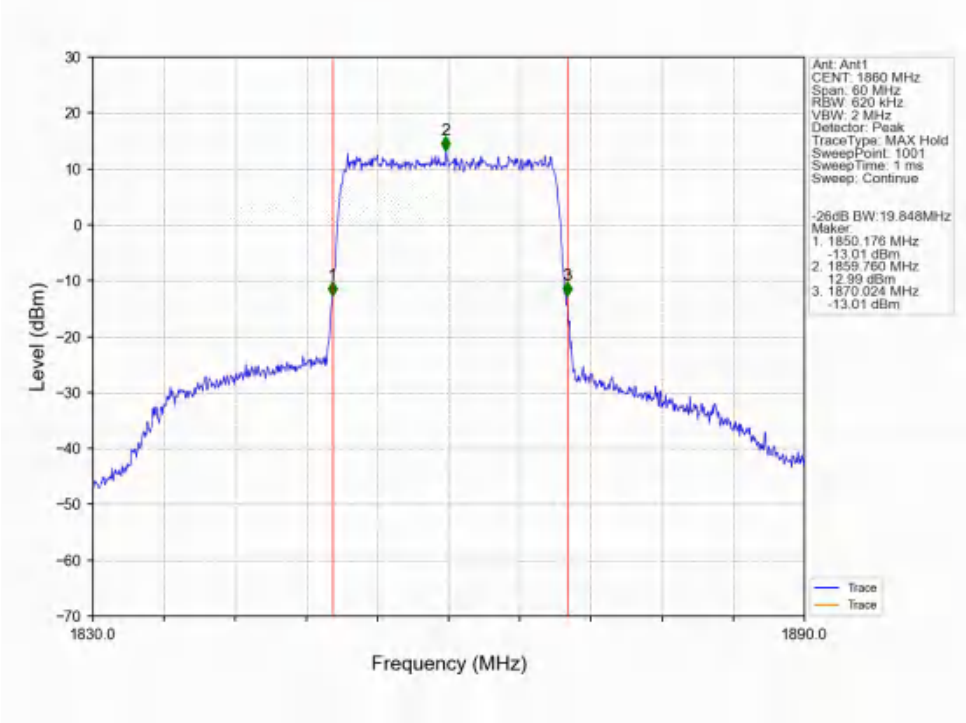
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



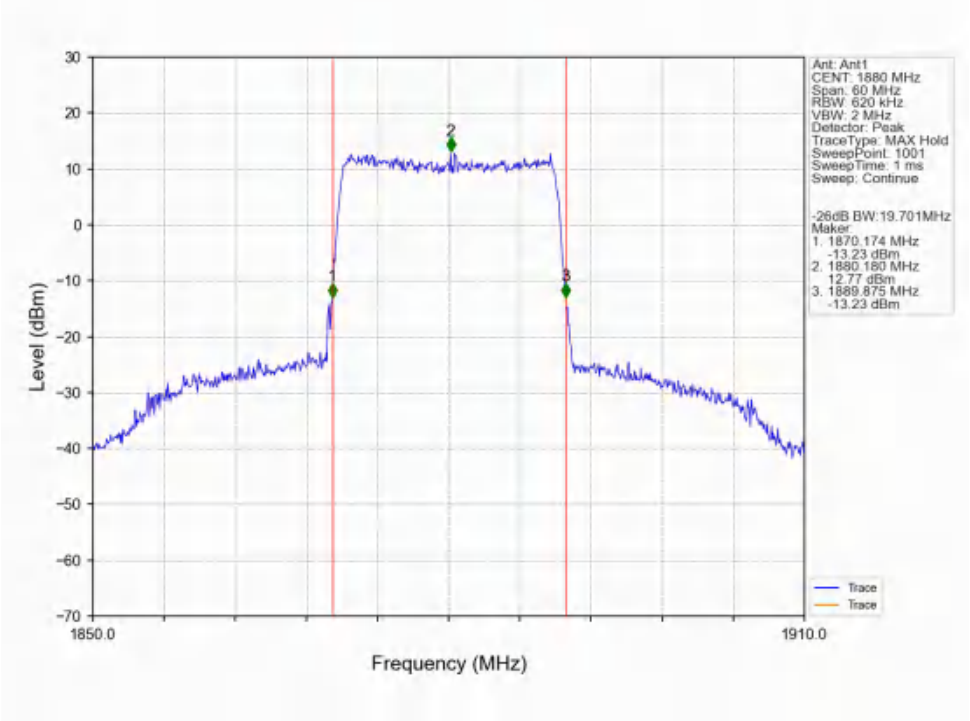
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



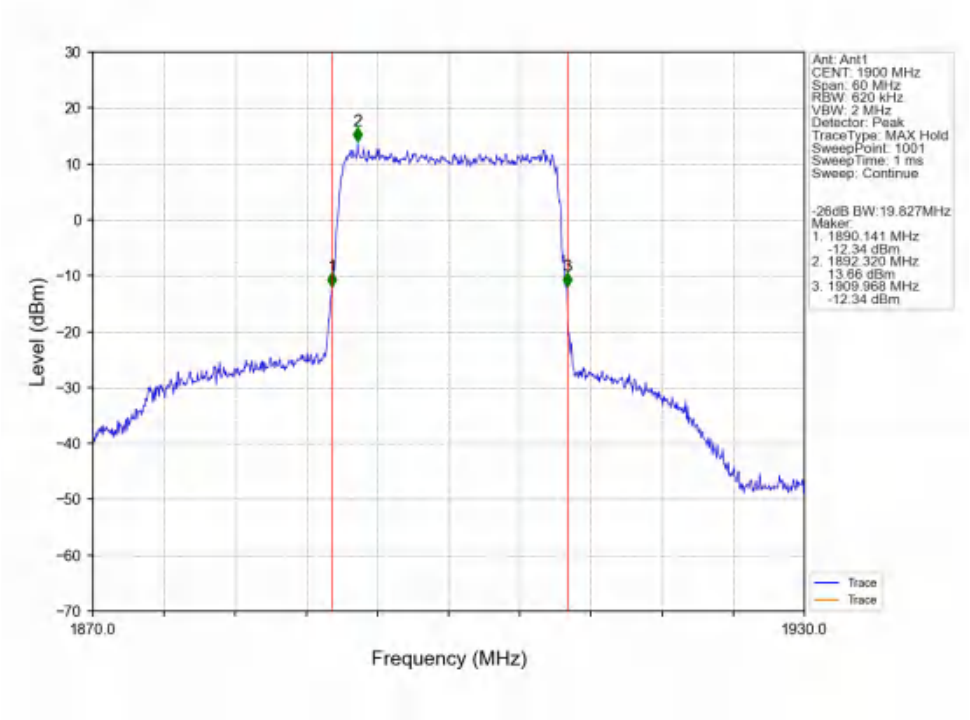
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B2_1.4MHz

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	5.36	<=13	Pass
	1880	6	0	5.30	<=13	Pass
	1909.3	6	0	5.36	<=13	Pass
16QAM	1850.7	6	0	6.03	<=13	Pass
	1880	6	0	6.07	<=13	Pass
	1909.3	6	0	6.01	<=13	Pass

5.1.2 B2_3MHz

Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.31	<=13	Pass
	1880	15	0	5.30	<=13	Pass
	1908.5	15	0	5.37	<=13	Pass
16QAM	1851.5	15	0	6.06	<=13	Pass
	1880	15	0	6.06	<=13	Pass
	1908.5	15	0	6.08	<=13	Pass

5.1.3 B2_5MHz

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.48	<=13	Pass
	1880	25	0	5.54	<=13	Pass
	1907.5	25	0	5.54	<=13	Pass
16QAM	1852.5	25	0	6.12	<=13	Pass
	1880	25	0	6.12	<=13	Pass
	1907.5	25	0	6.10	<=13	Pass

5.1.4 B2_10MHz

Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.47	<=13	Pass
	1880	50	0	5.56	<=13	Pass
	1905	50	0	5.54	<=13	Pass
16QAM	1855	50	0	6.13	<=13	Pass
	1880	50	0	6.21	<=13	Pass

	1905	50	0	6.16	<=13	Pass

5.1.5 B2_15MHz

Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.75	<=13	Pass
	1880	75	0	5.90	<=13	Pass
	1902.5	75	0	5.84	<=13	Pass
16QAM	1857.5	75	0	6.14	<=13	Pass
	1880	75	0	6.26	<=13	Pass
	1902.5	75	0	6.20	<=13	Pass

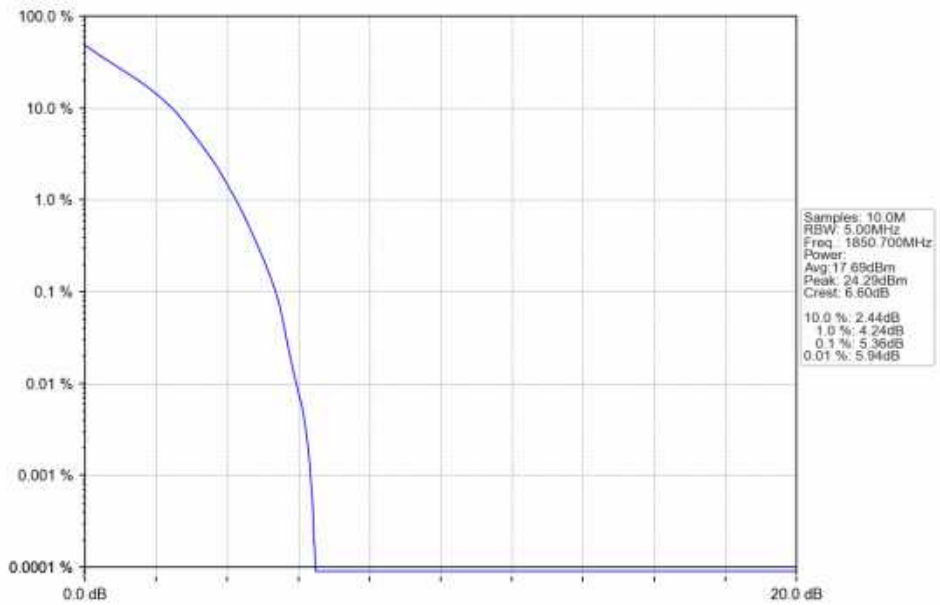
5.1.6 B2_20MHz

Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.56	<=13	Pass
	1880	100	0	5.70	<=13	Pass
	1900	100	0	5.55	<=13	Pass
16QAM	1860	100	0	6.15	<=13	Pass
	1880	100	0	6.30	<=13	Pass
	1900	100	0	6.20	<=13	Pass

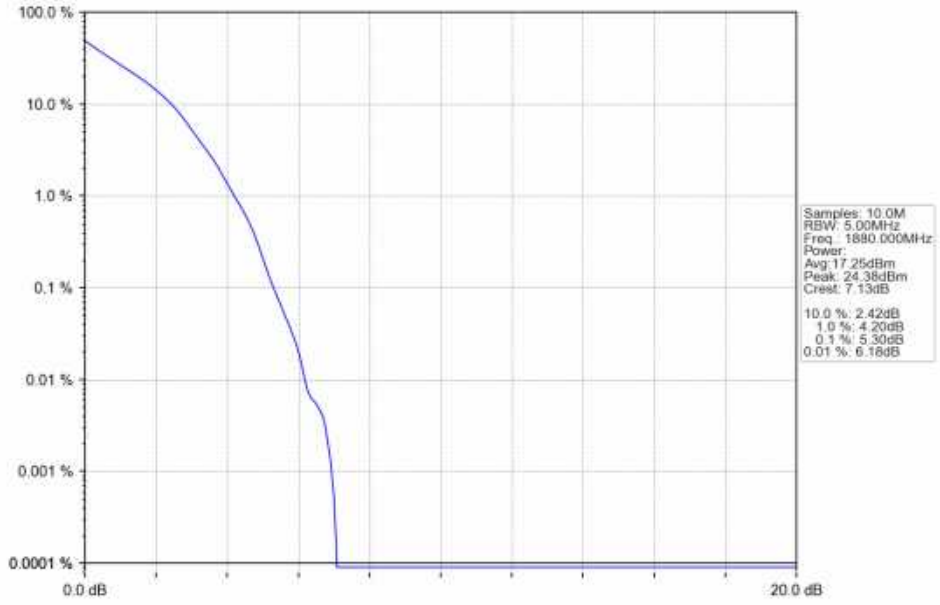
5.2 Test Graph

5.2.1 B2_1.4MHz

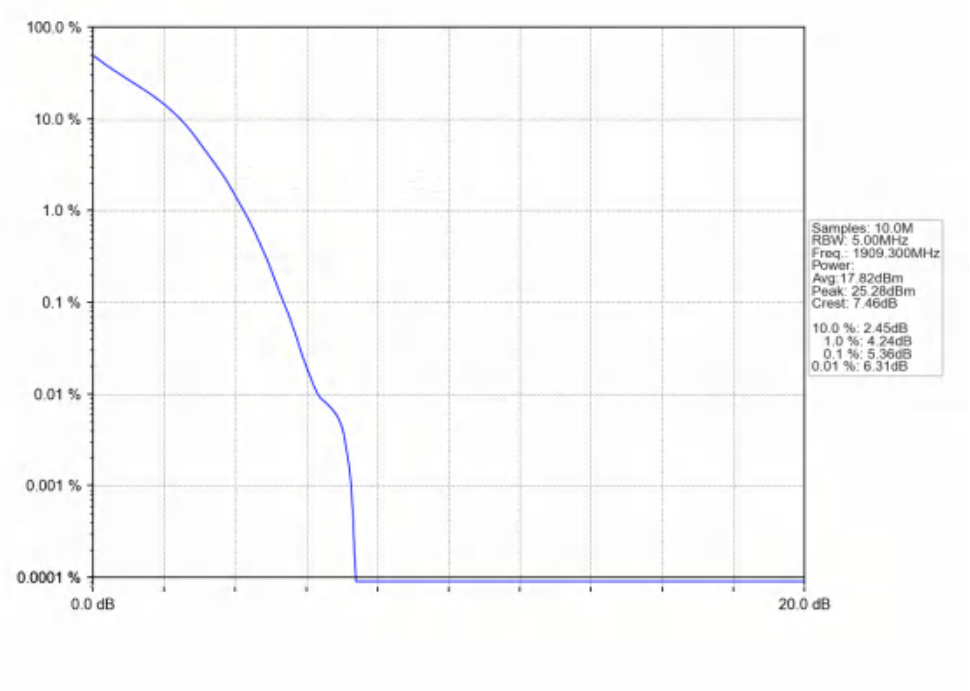
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



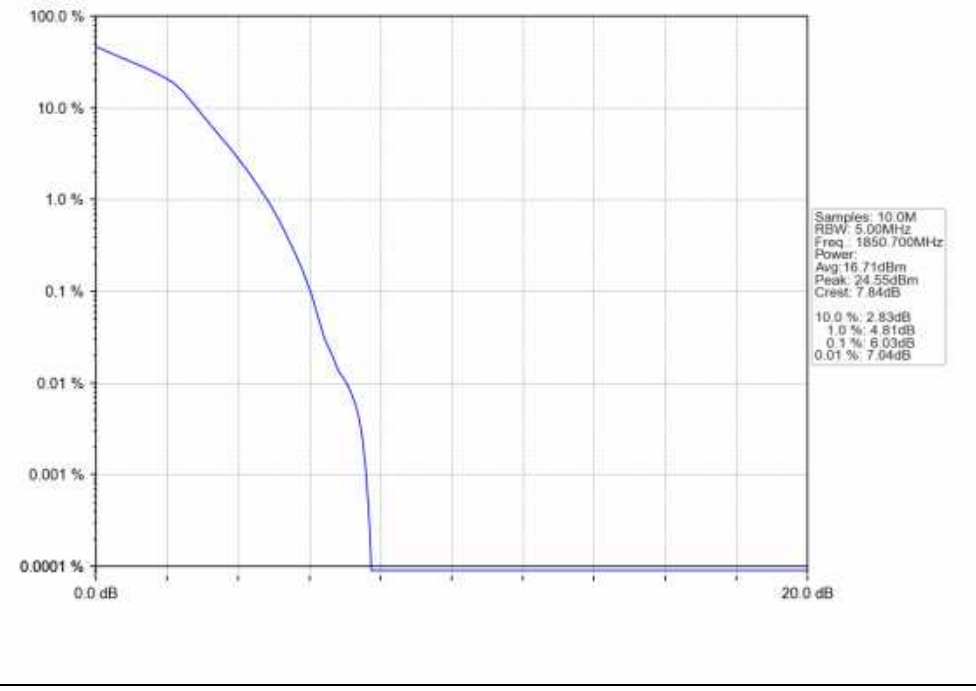
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



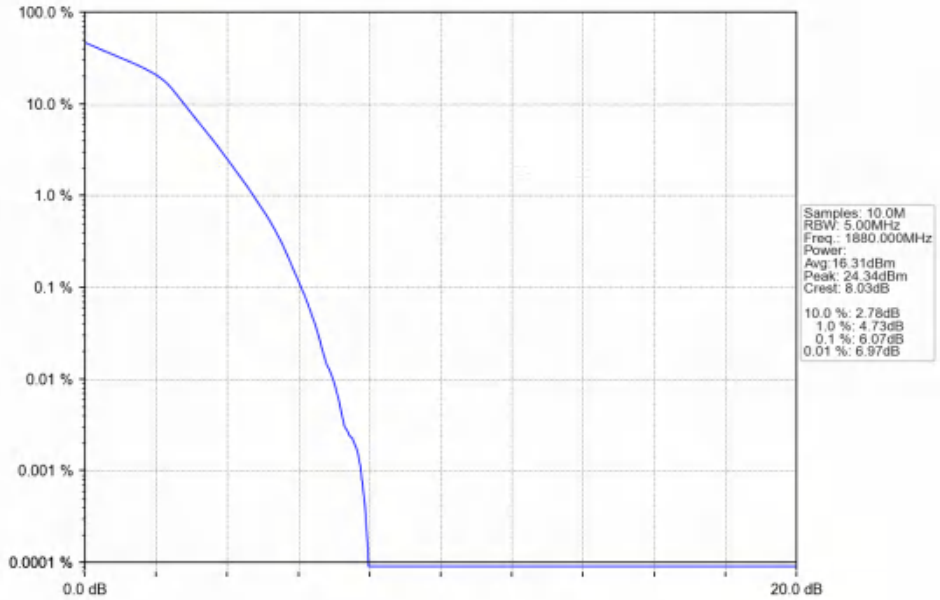
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



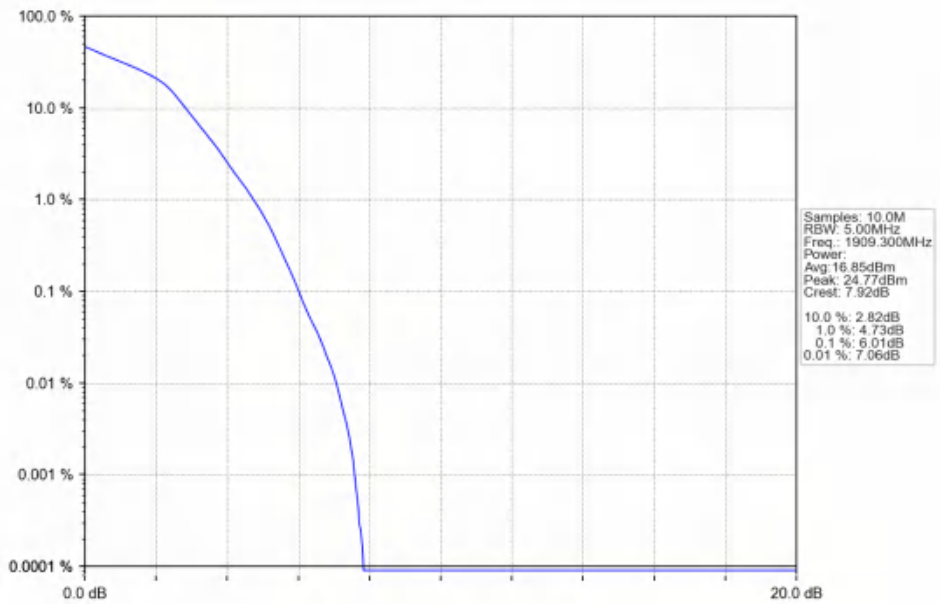
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



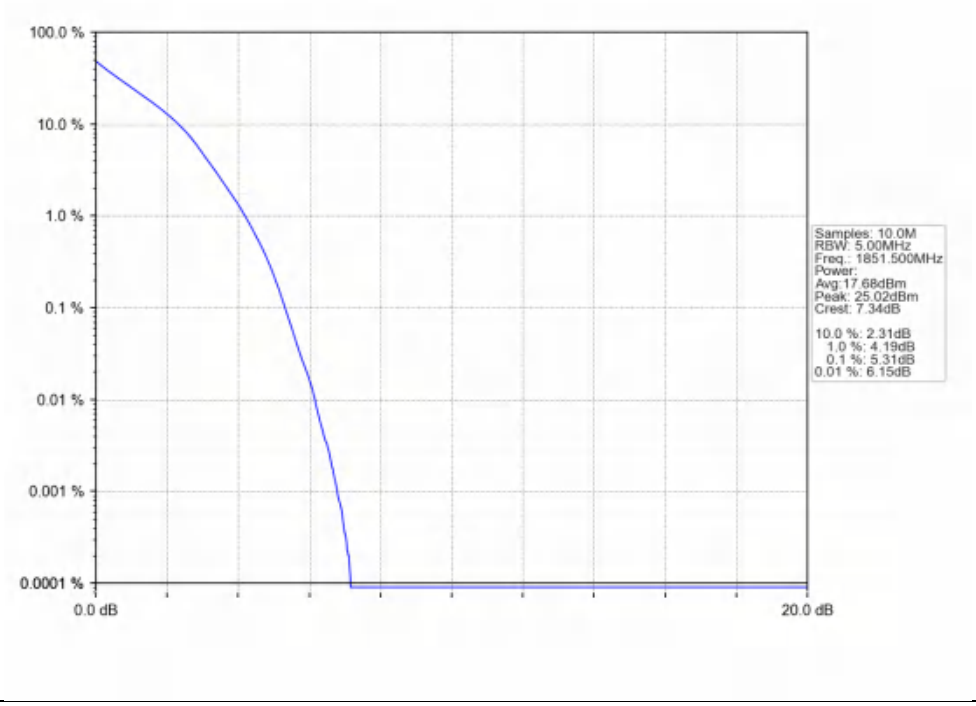
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV

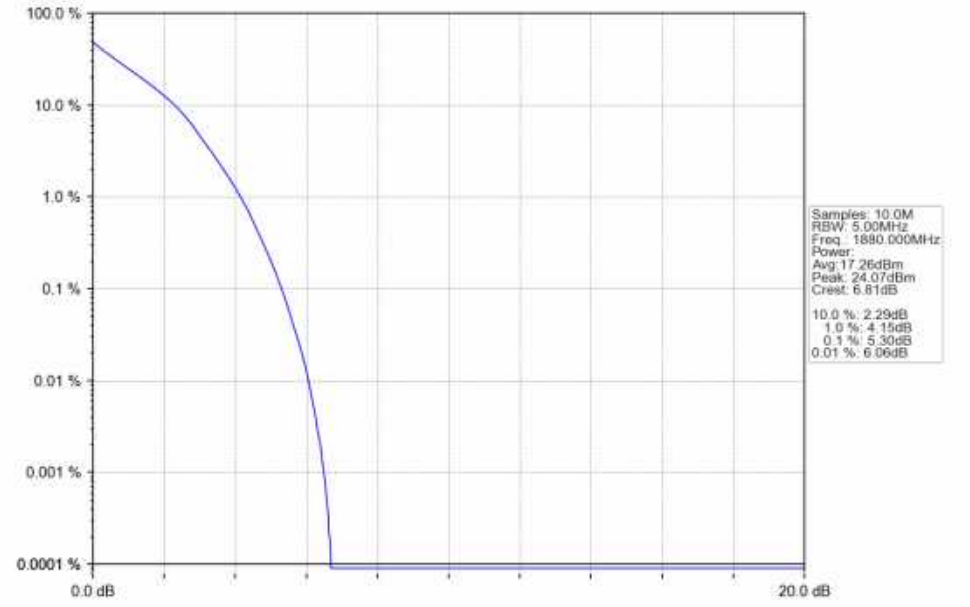


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV

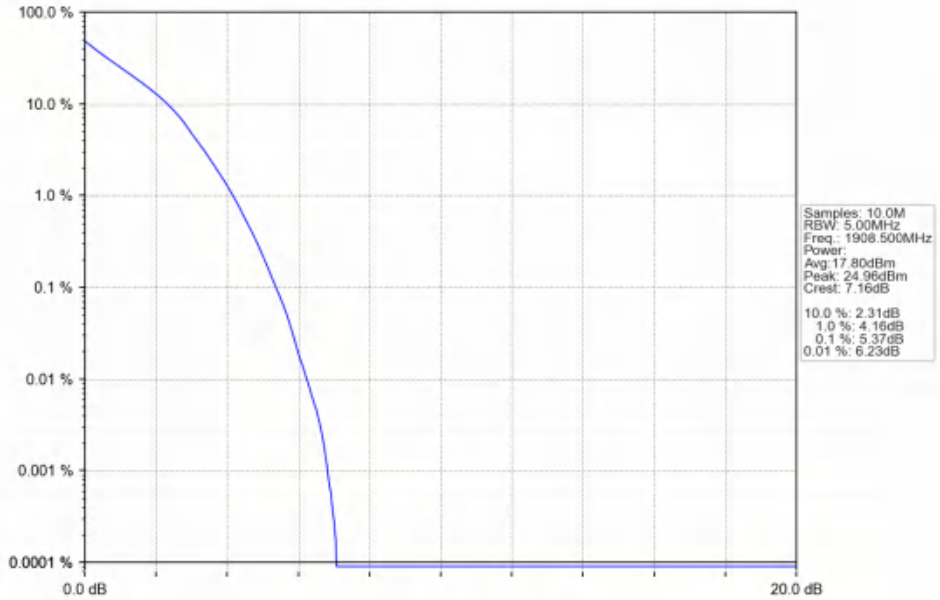


5.2.2 B2_3MHz

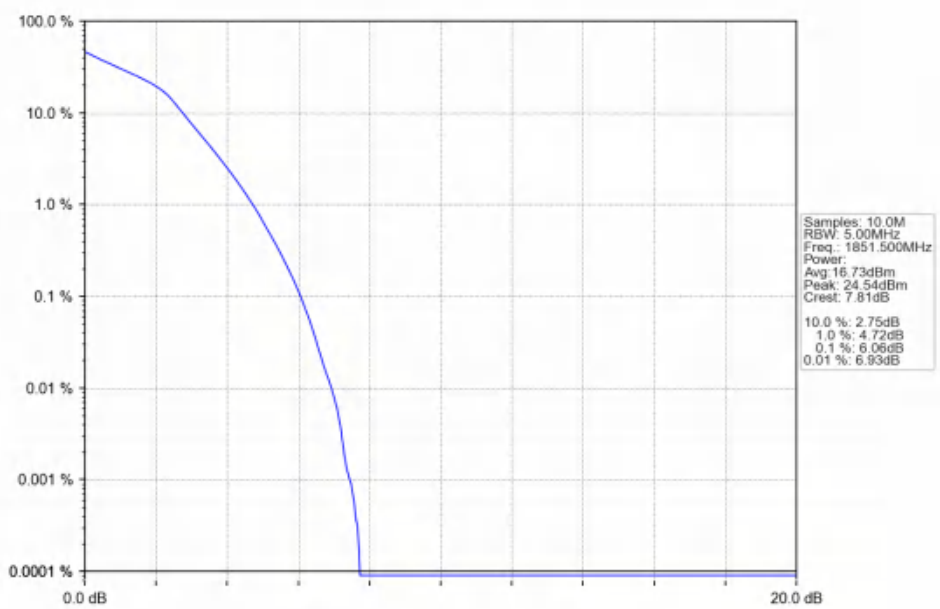
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV


Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV


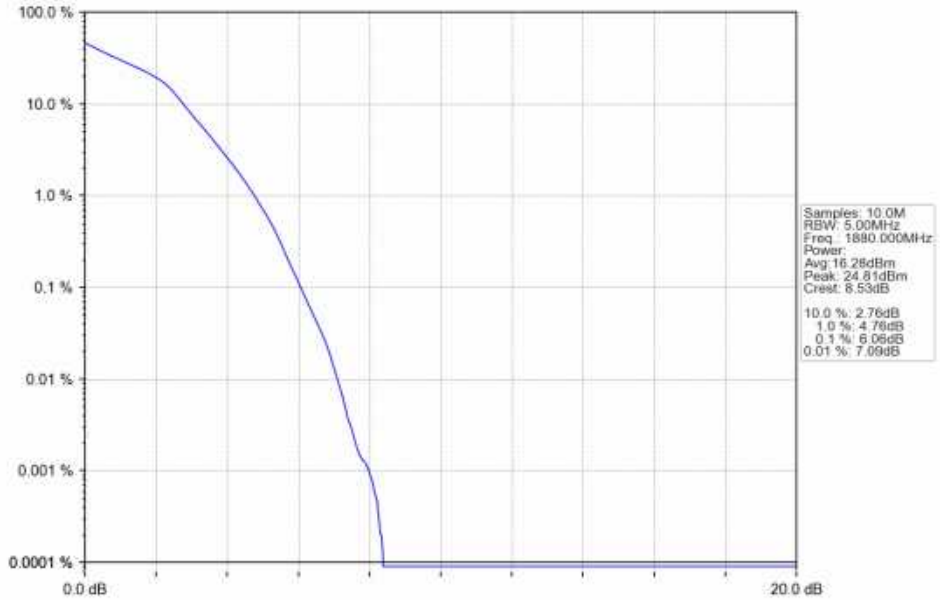
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



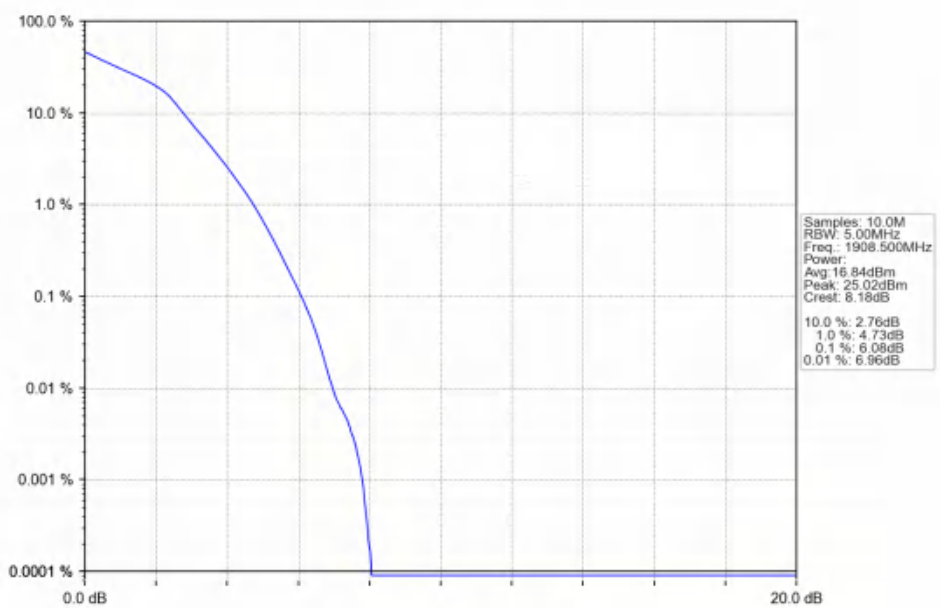
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV

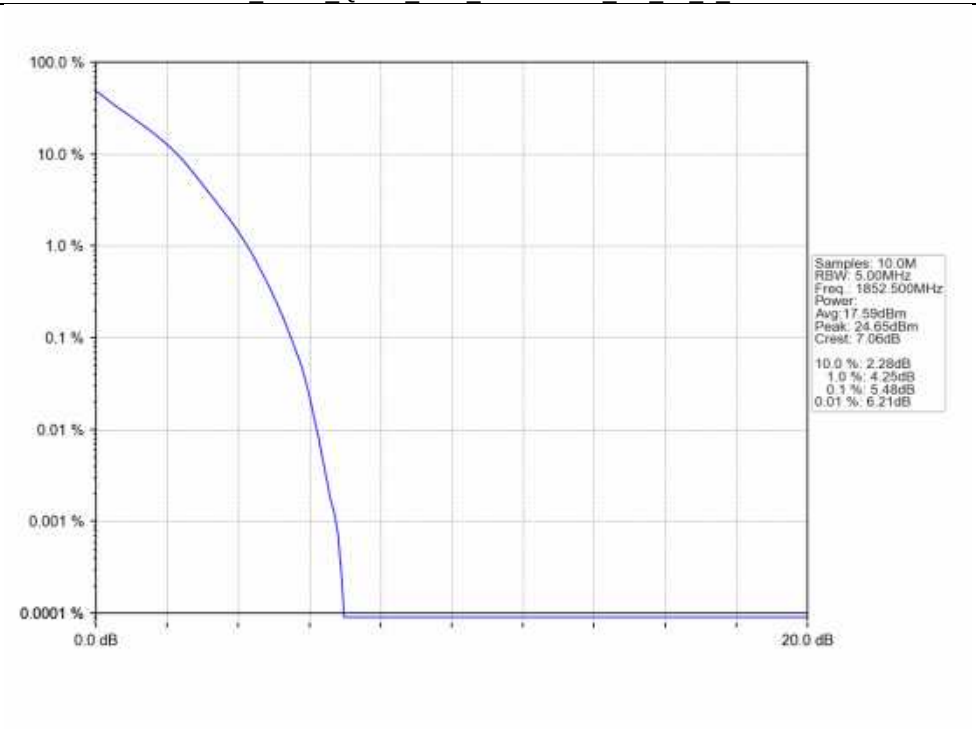


Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV

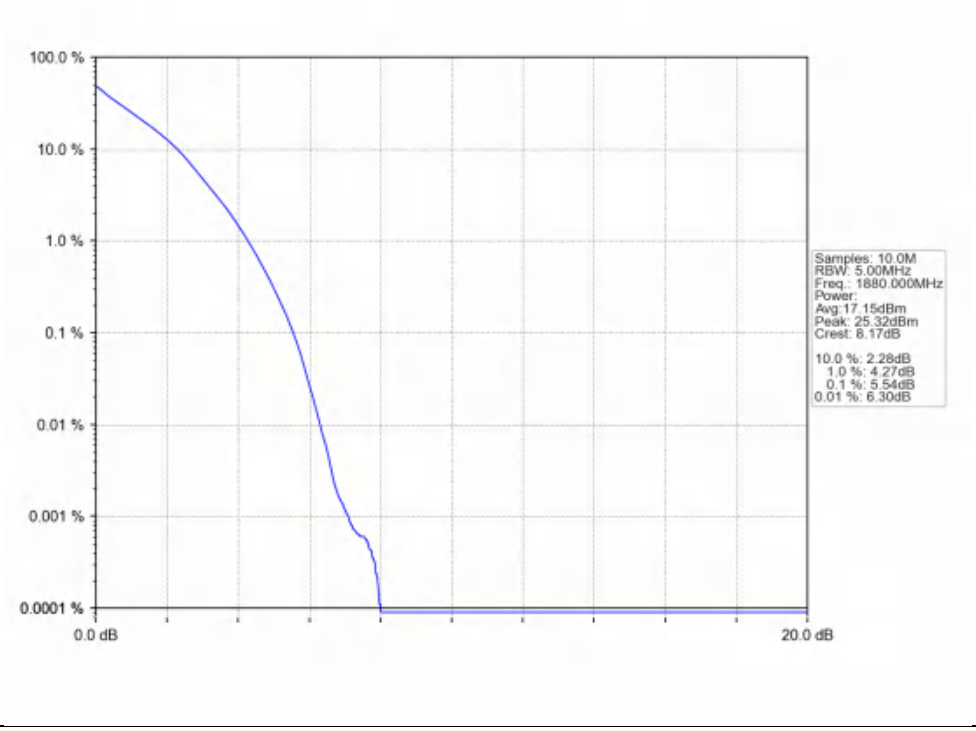


5.2.3 B2_5MHz

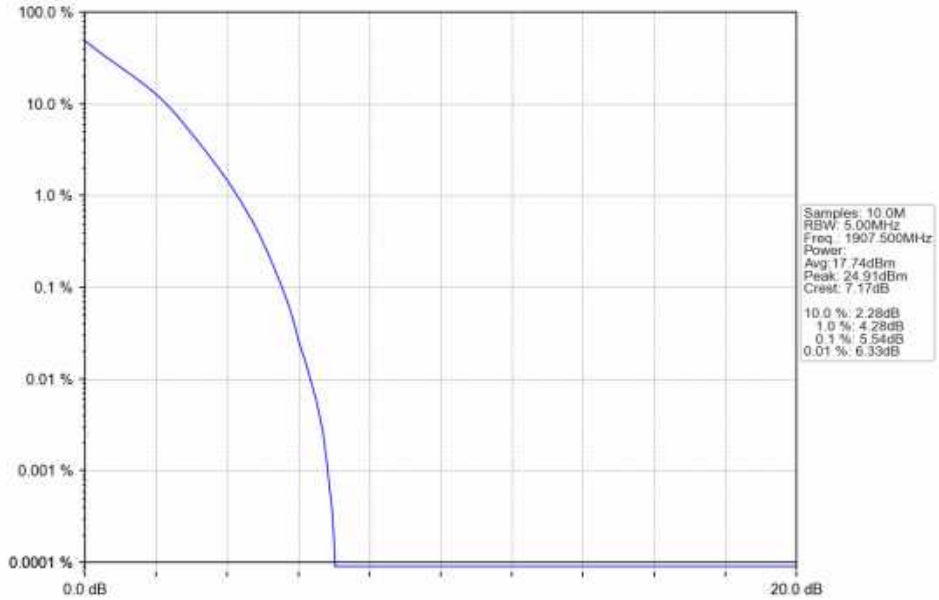
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



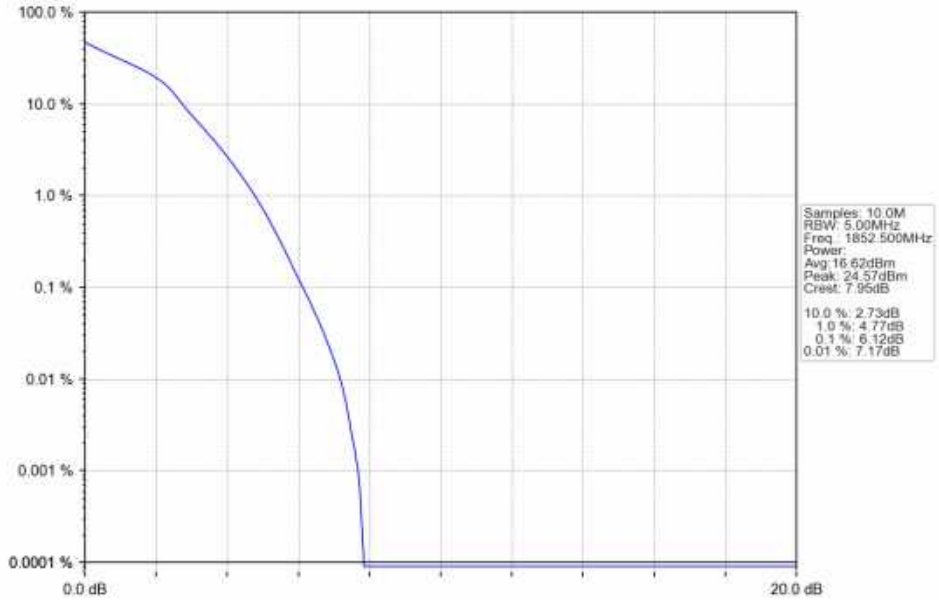
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



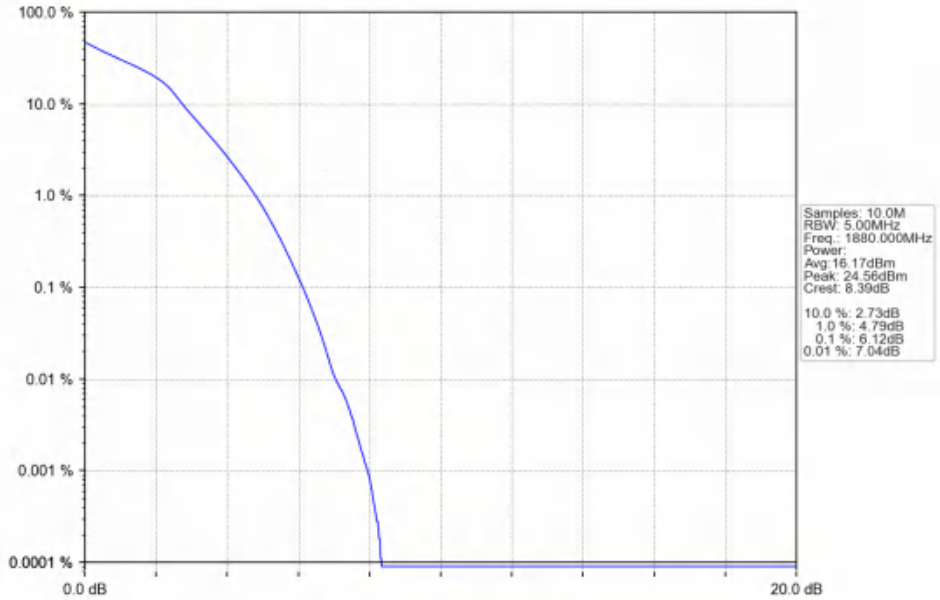
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



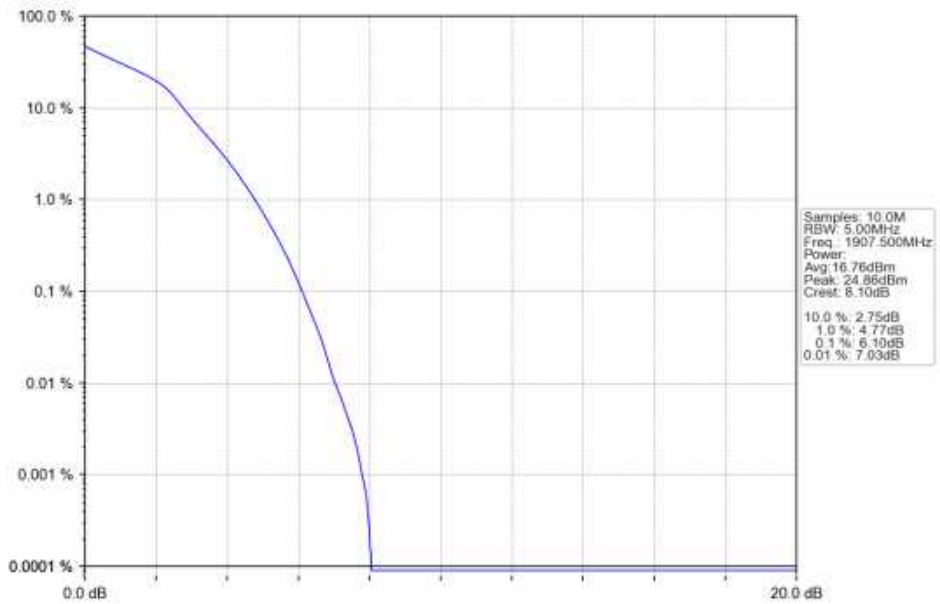
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV

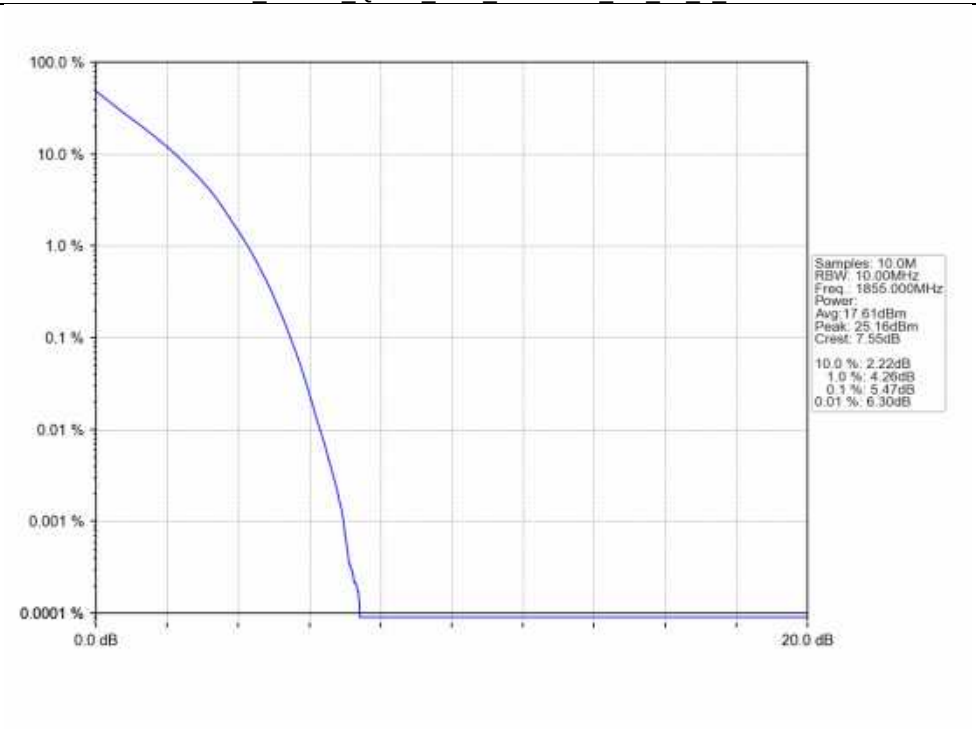


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV

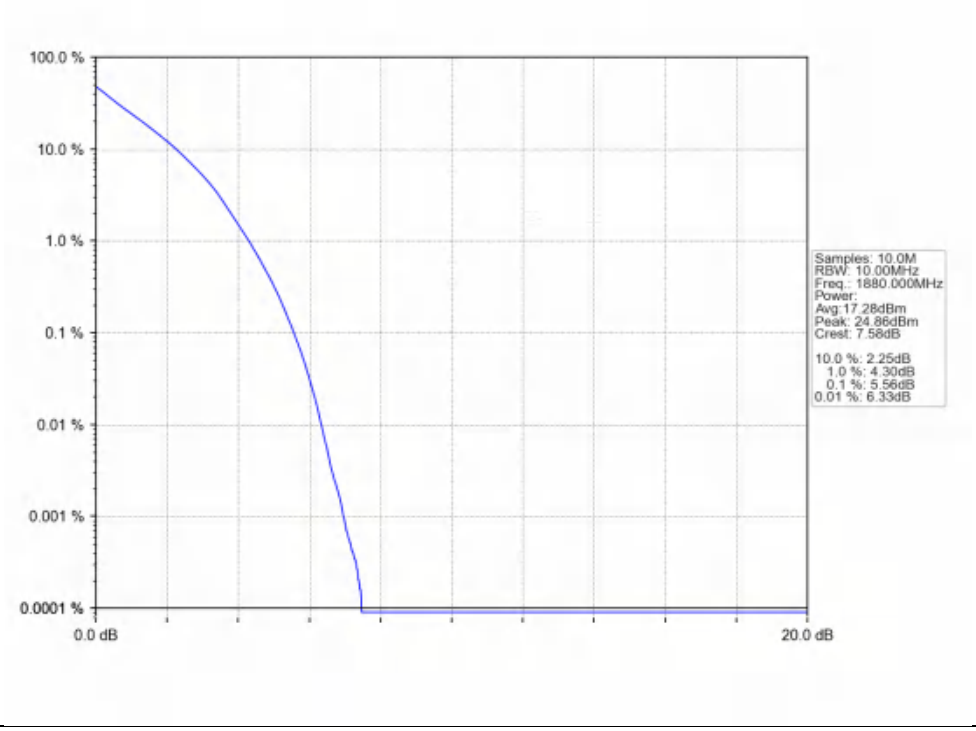


5.2.4 B2_10MHz

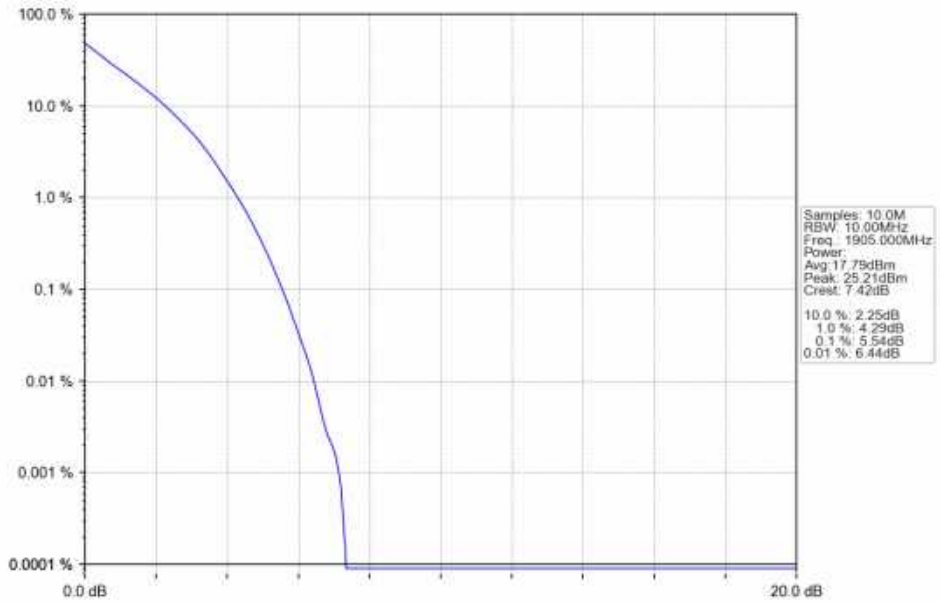
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



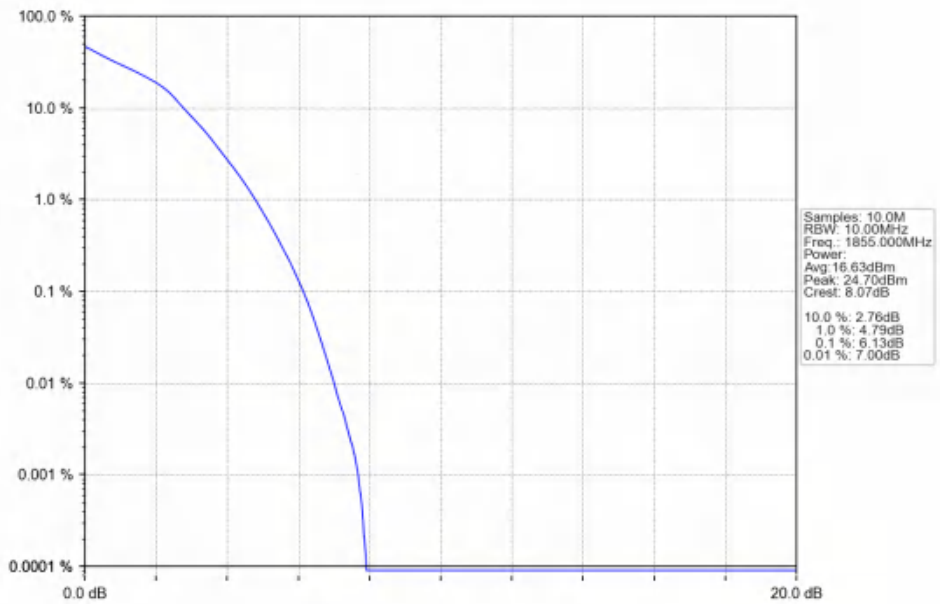
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



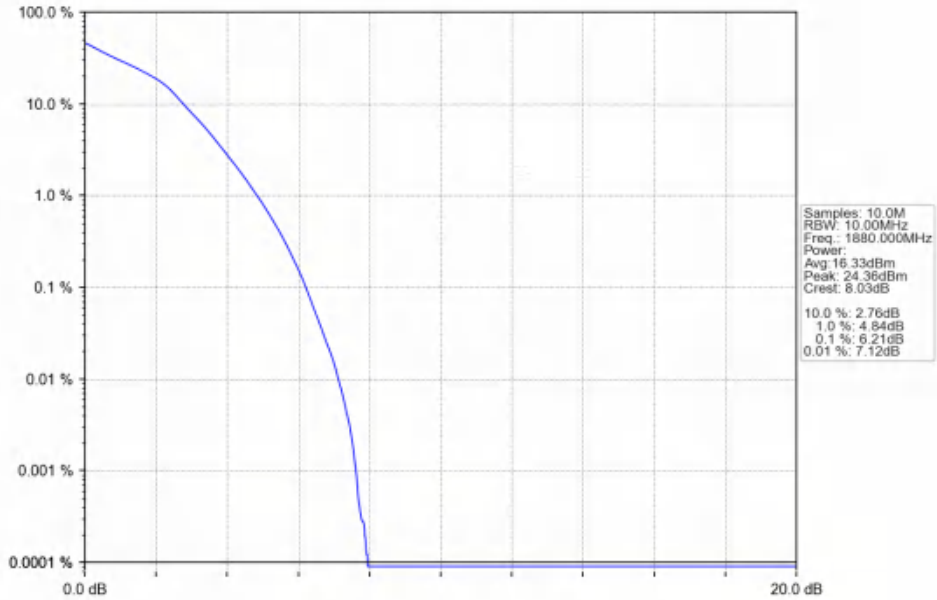
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



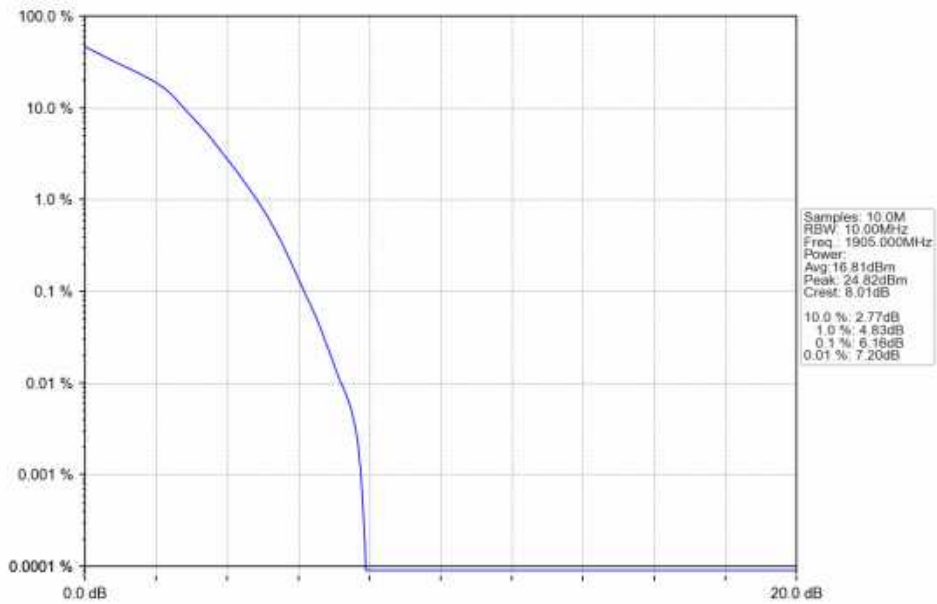
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV

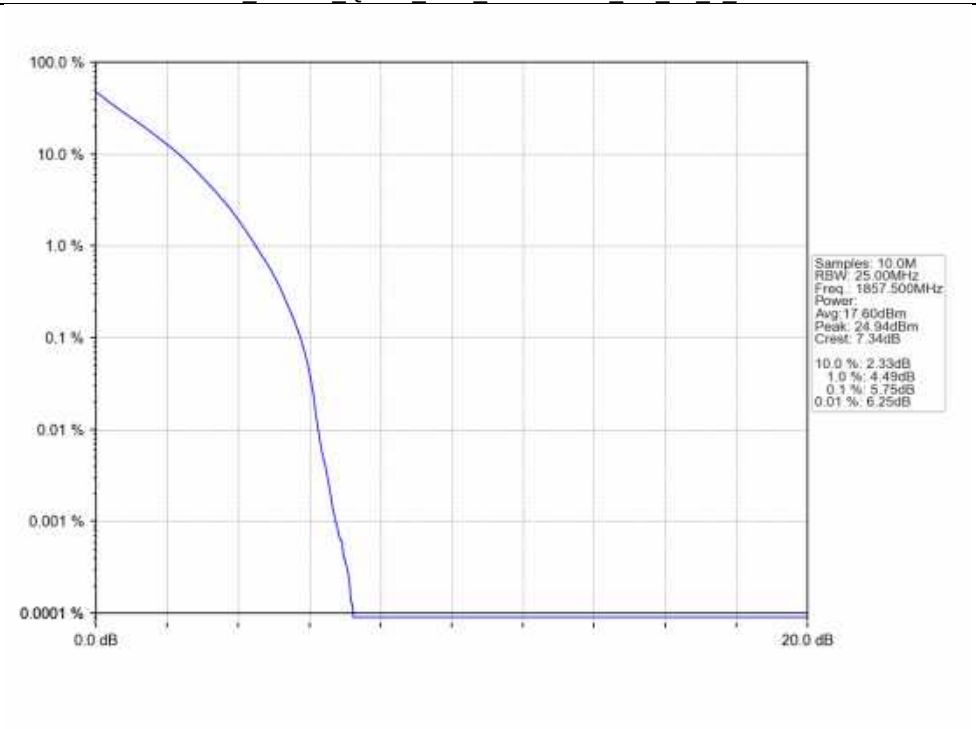


Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV

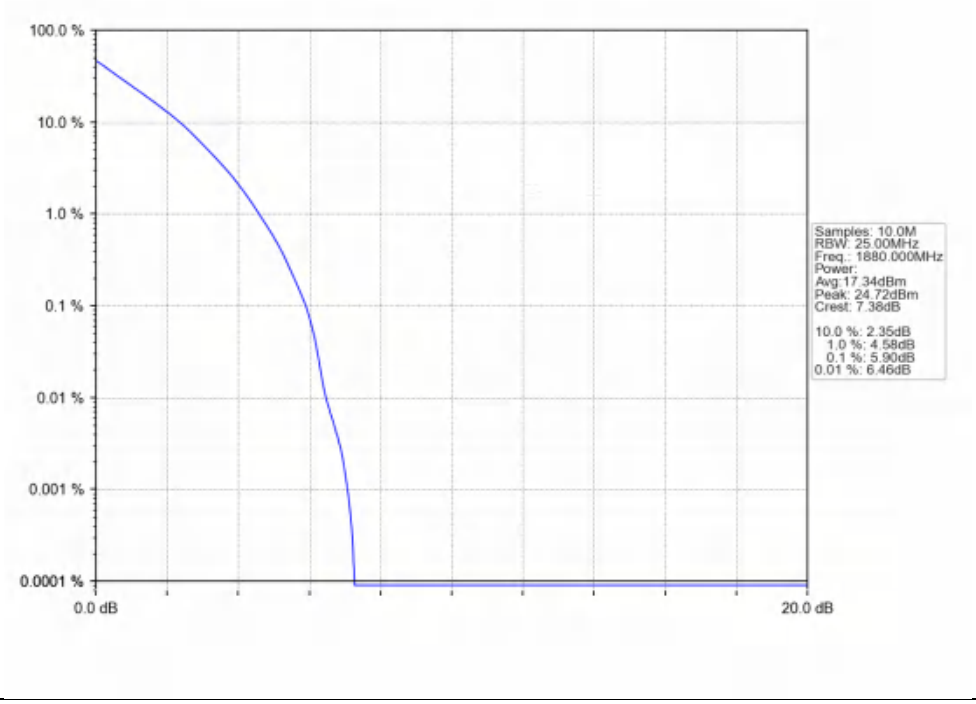


5.2.5 B2_15MHz

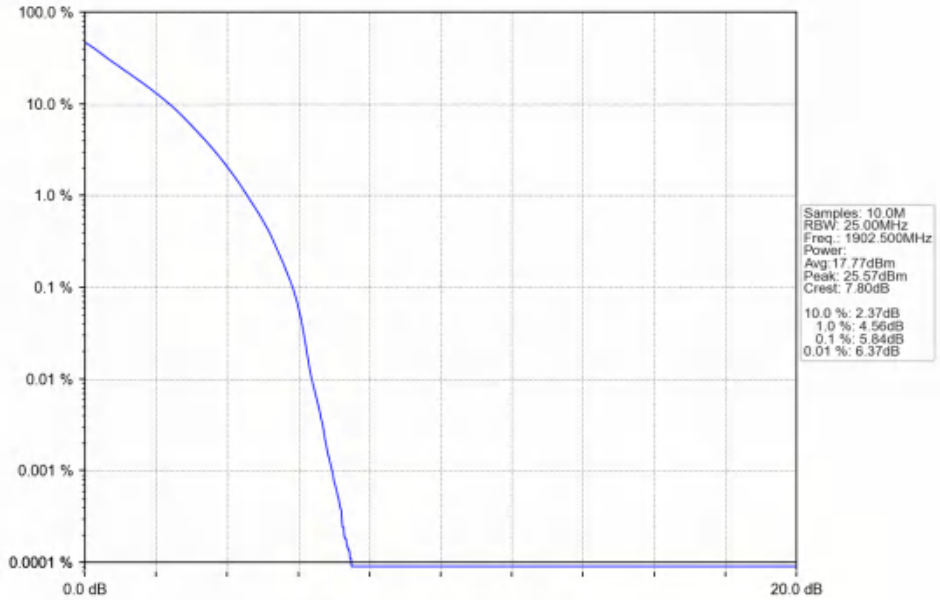
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



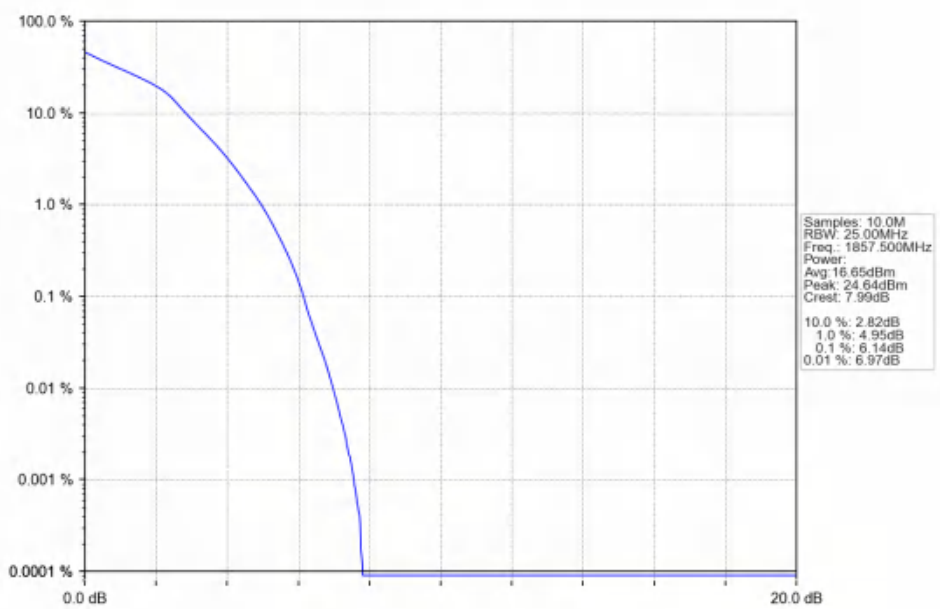
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



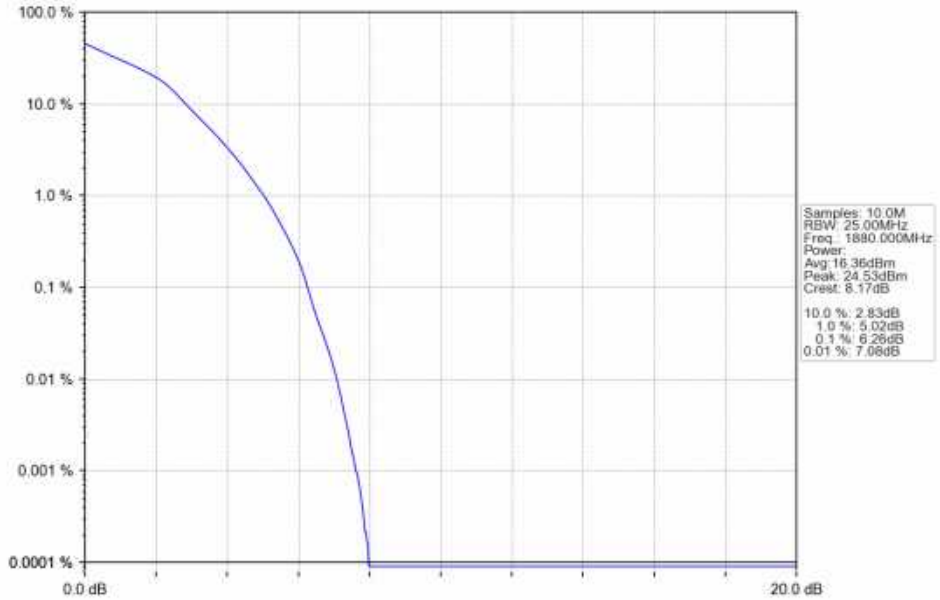
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



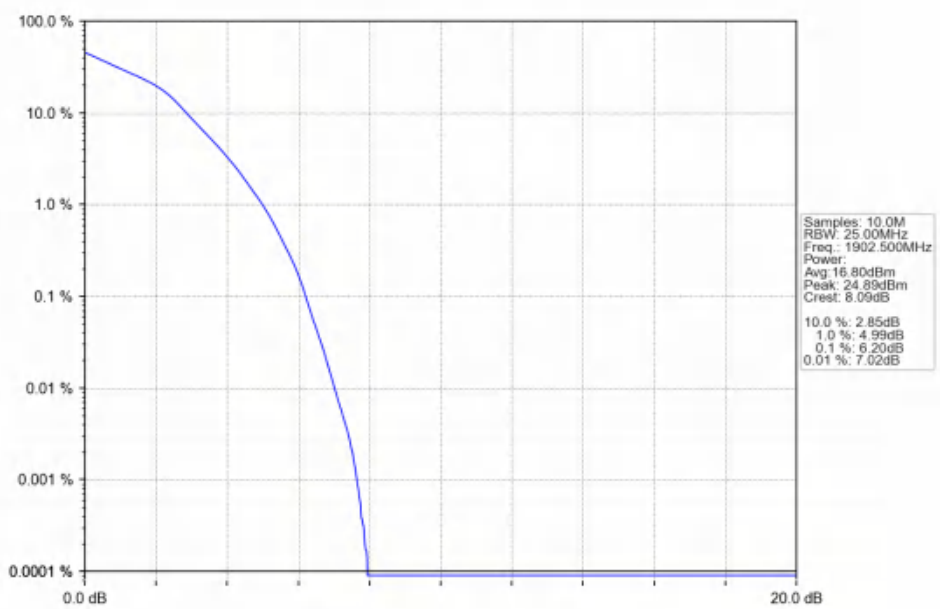
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV

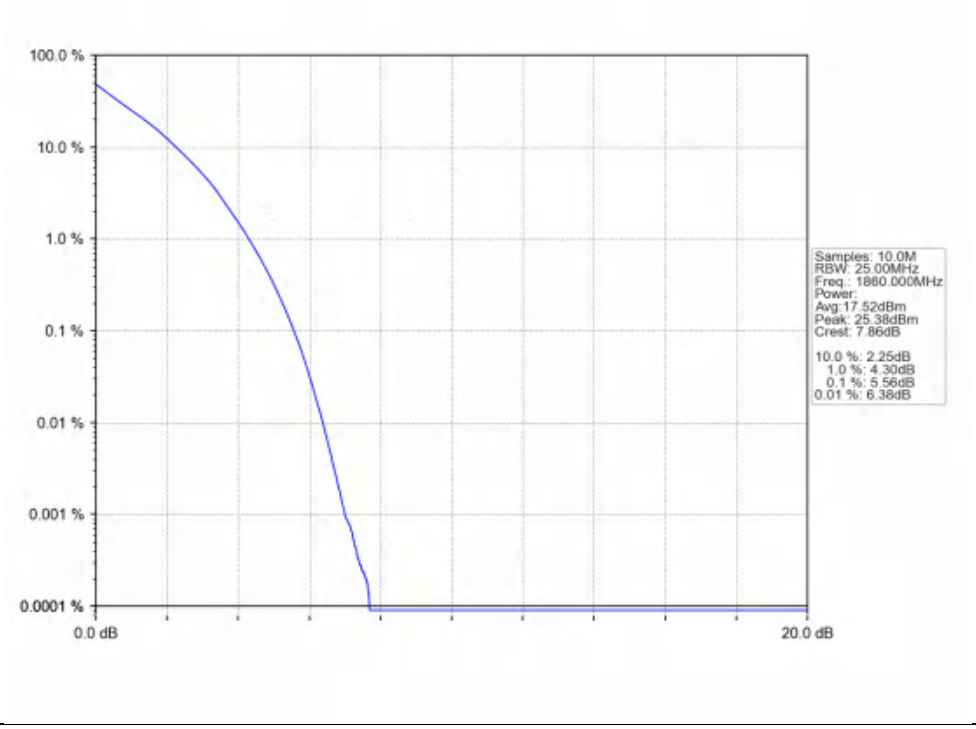


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV

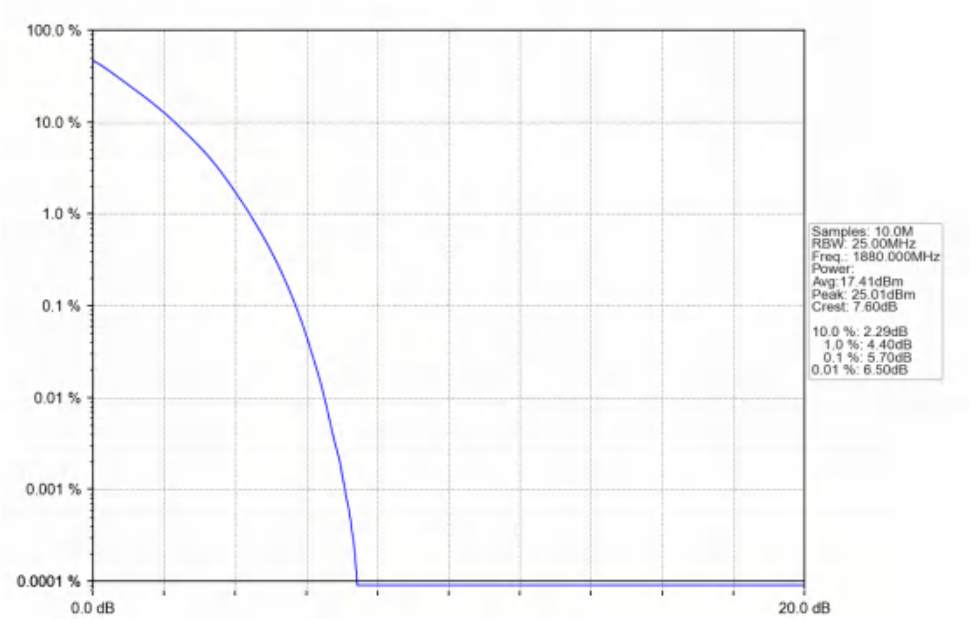


5.2.6 B2_20MHz

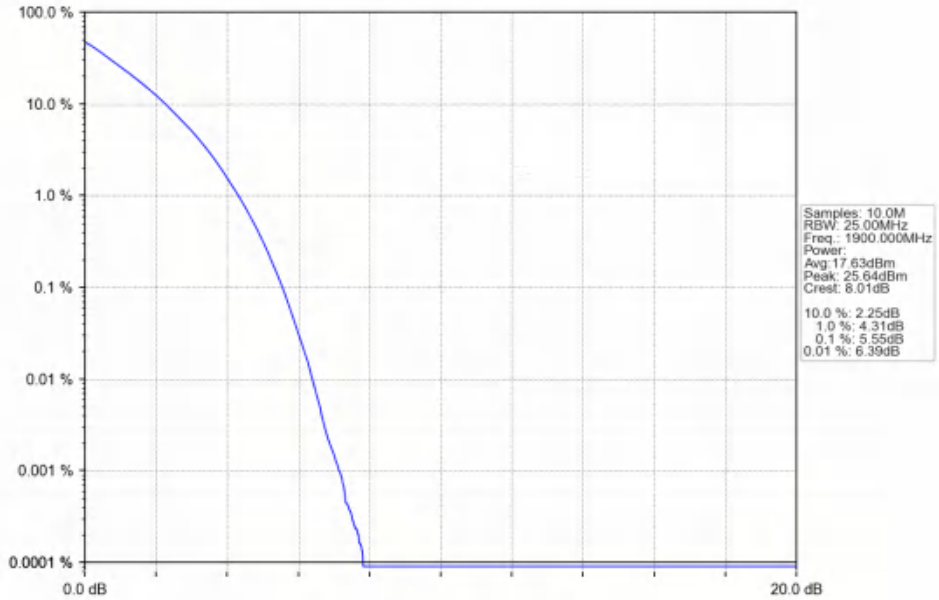
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



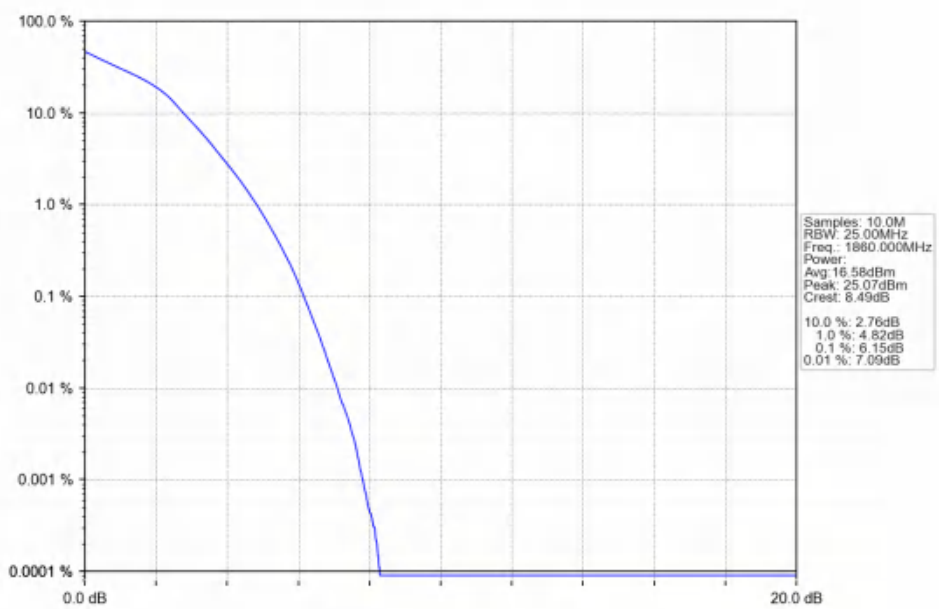
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



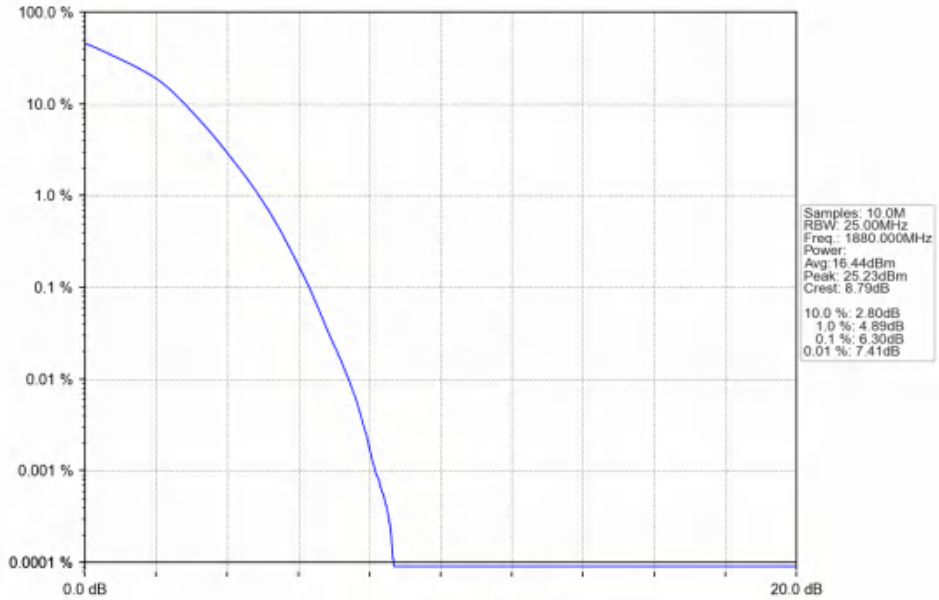
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



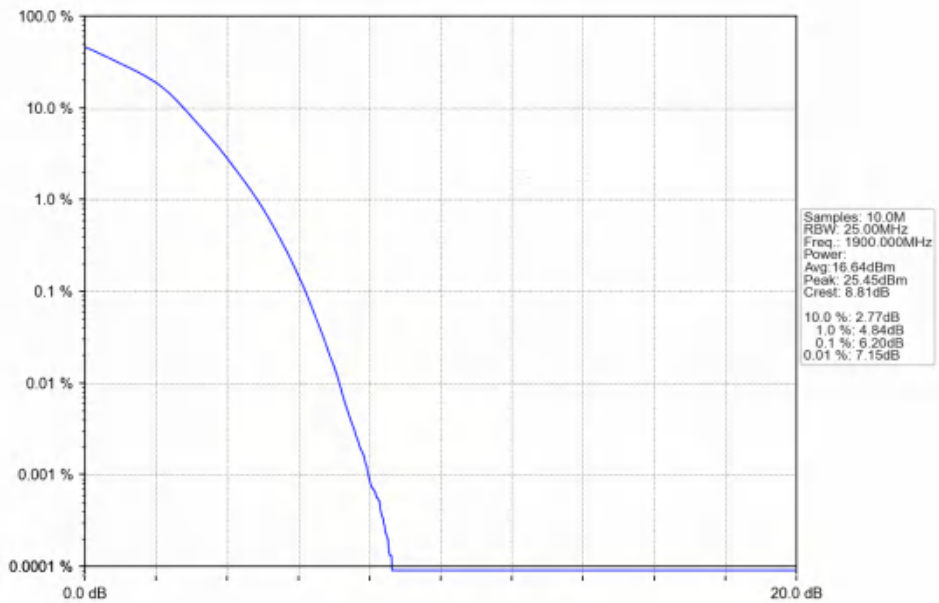
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B2_1.4MHz

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 B2_3MHz

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

6.1.3 B2_5MHz

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

6.1.4 B2_10MHz

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

6.1.5 B2_15MHz

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

6.1.6 B2_20MHz

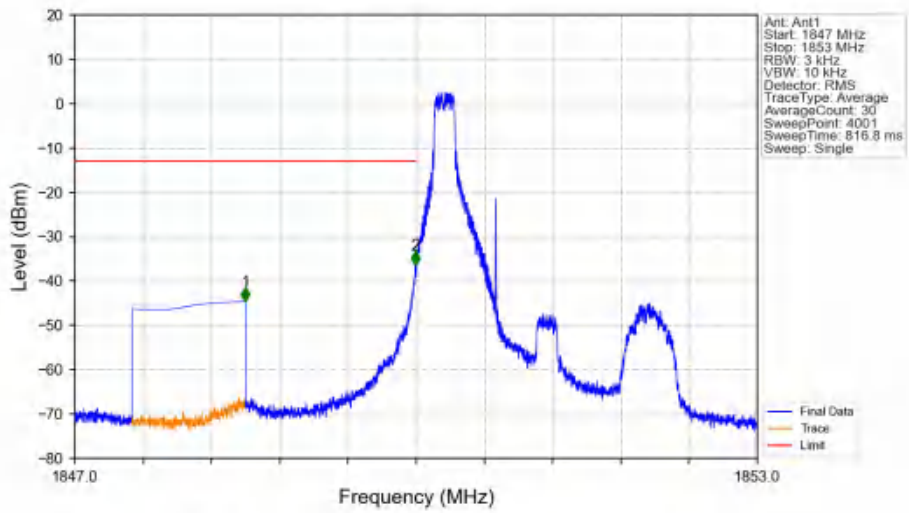
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1900	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

6.2 Test Graph

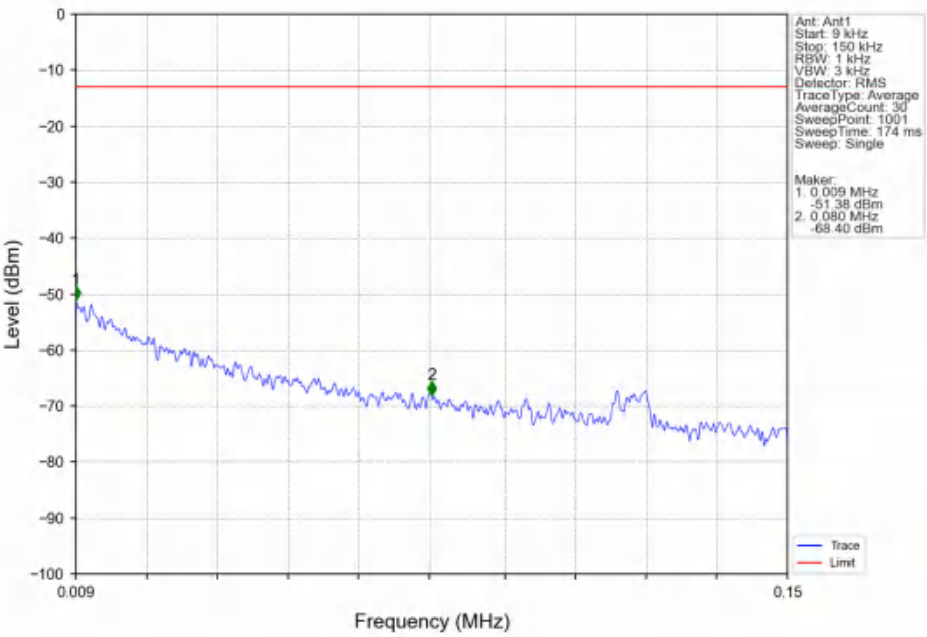
6.2.1 B2_1.4MHz

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

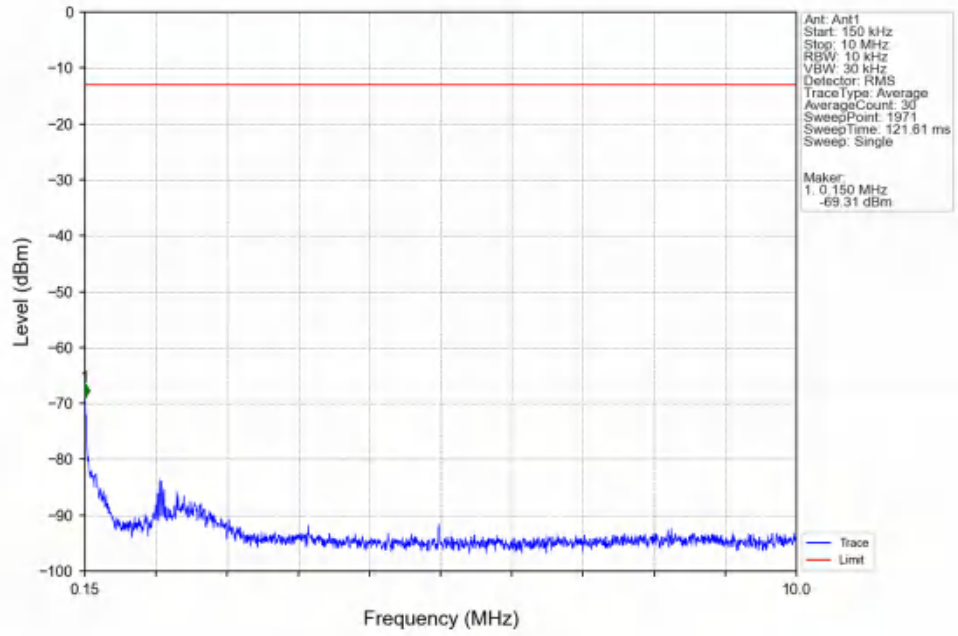


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.498	-44.56	-13	Pass
1849	1850	0.003	/	2	1849.991	-36.46	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

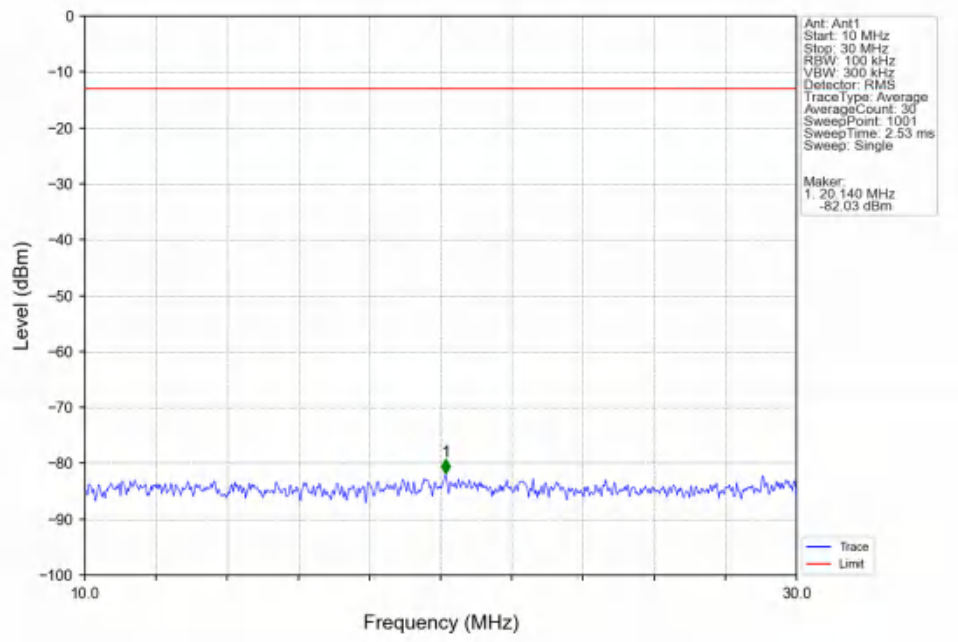
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



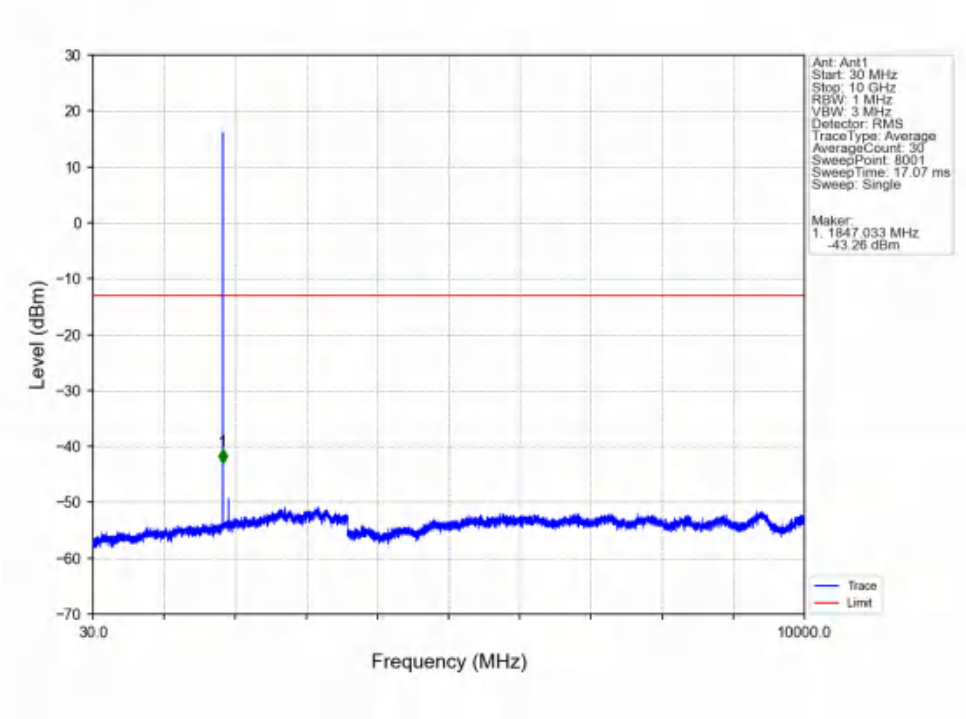
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



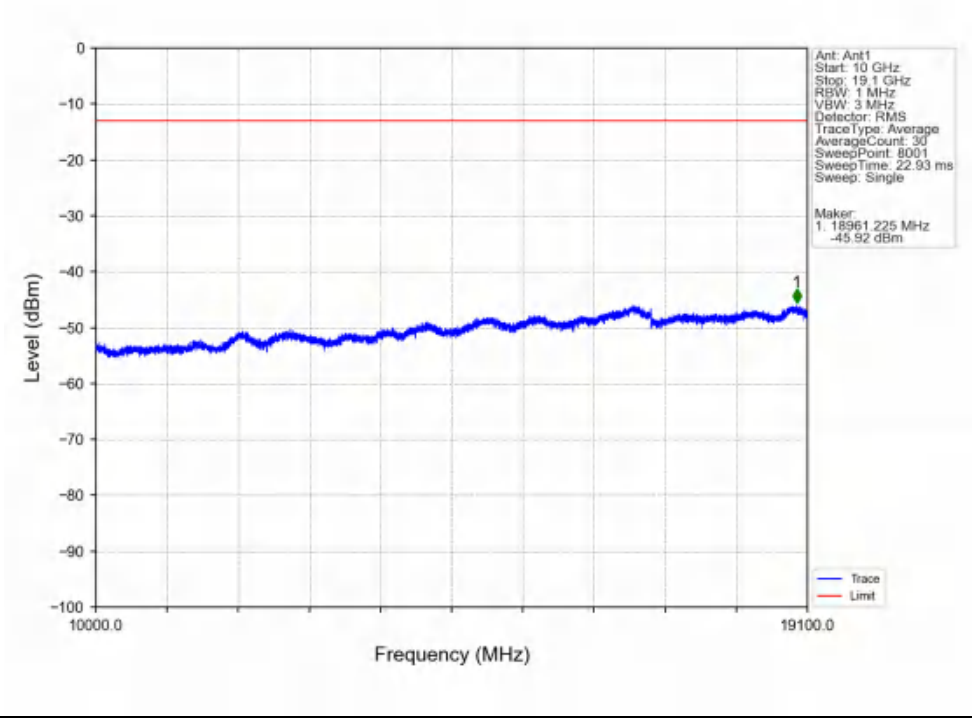
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



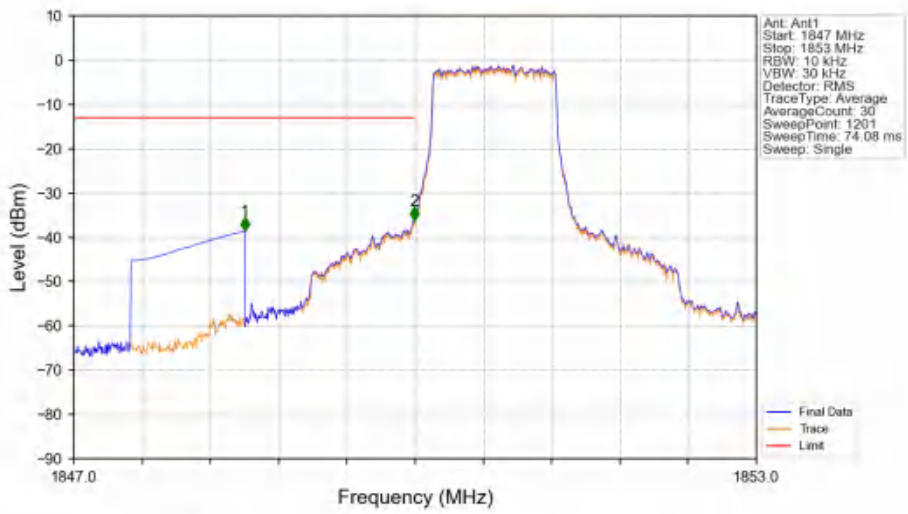
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

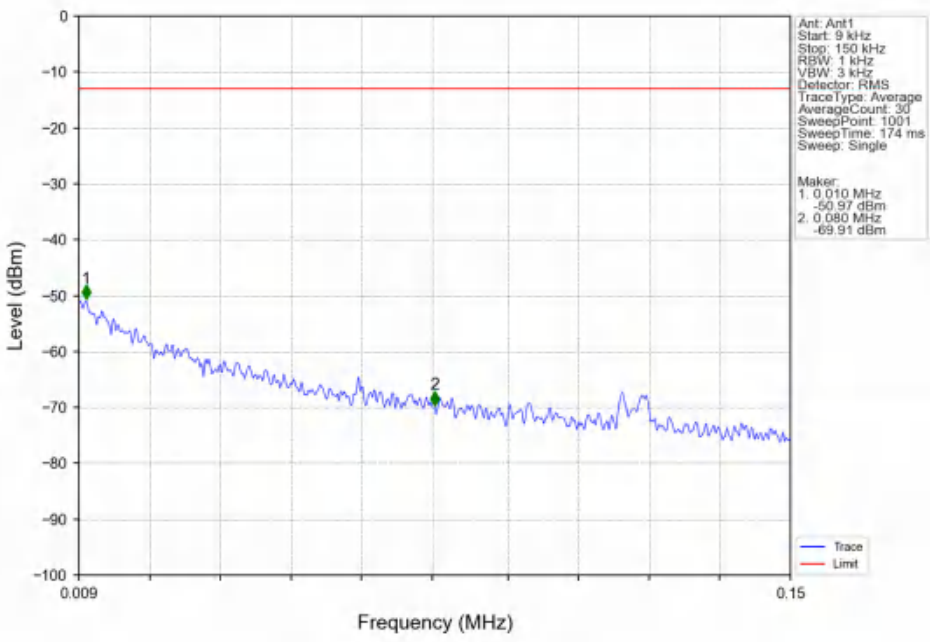


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

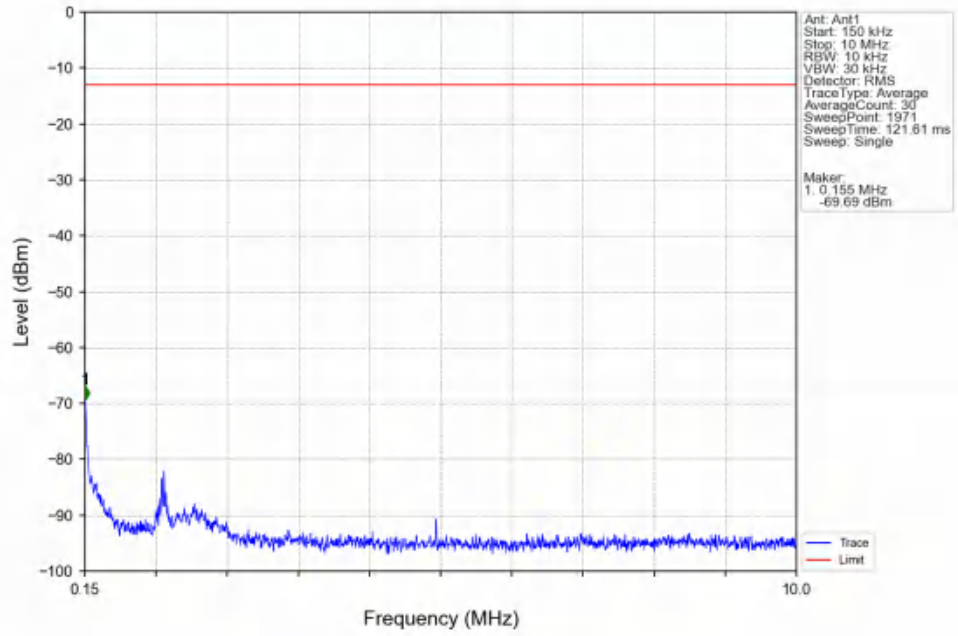


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-38.63	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-36.21	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

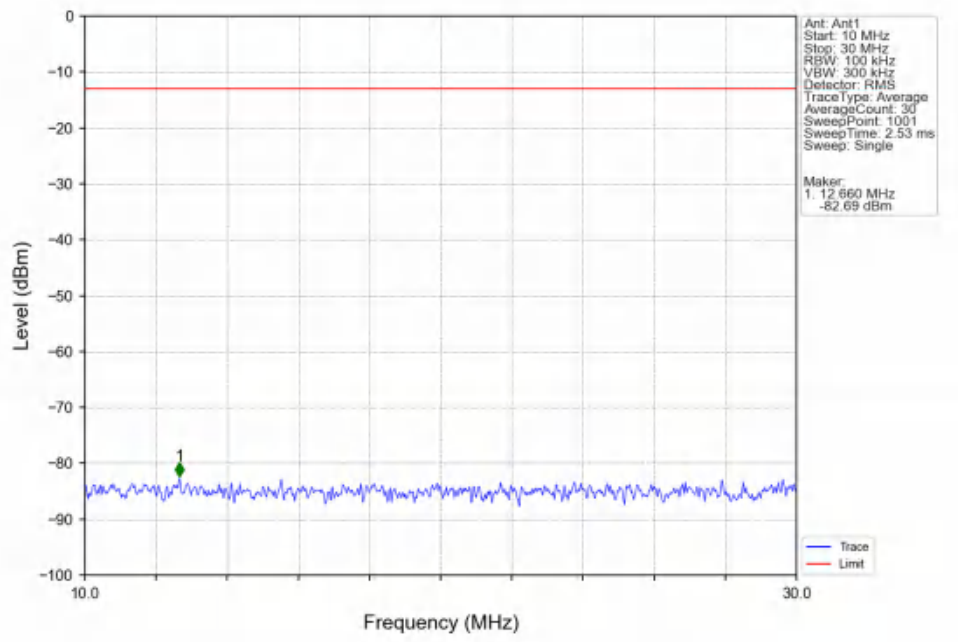
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



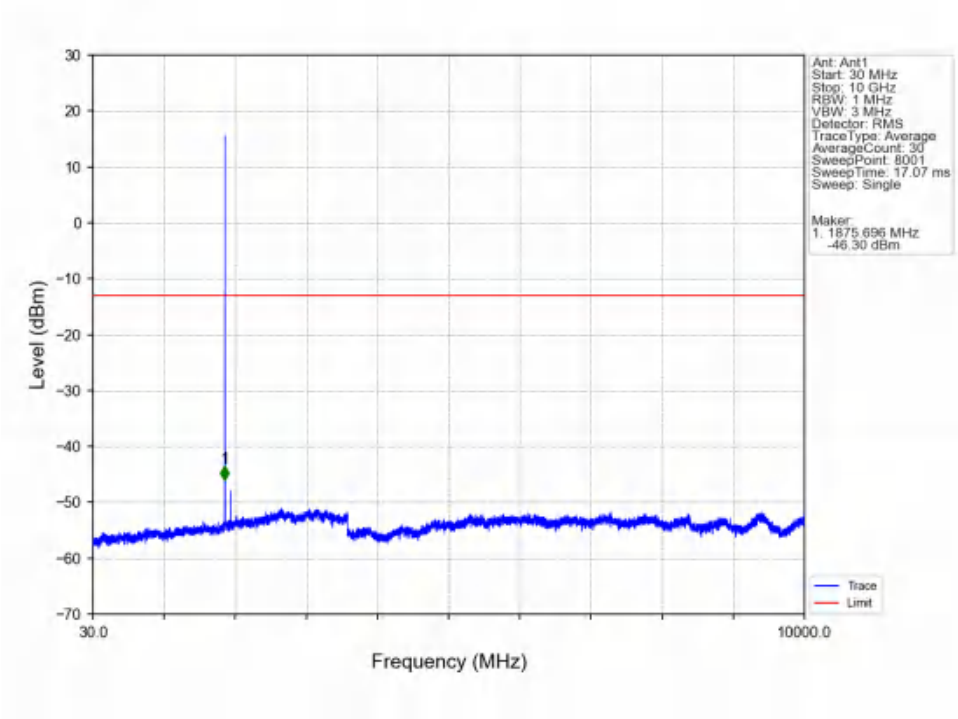
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



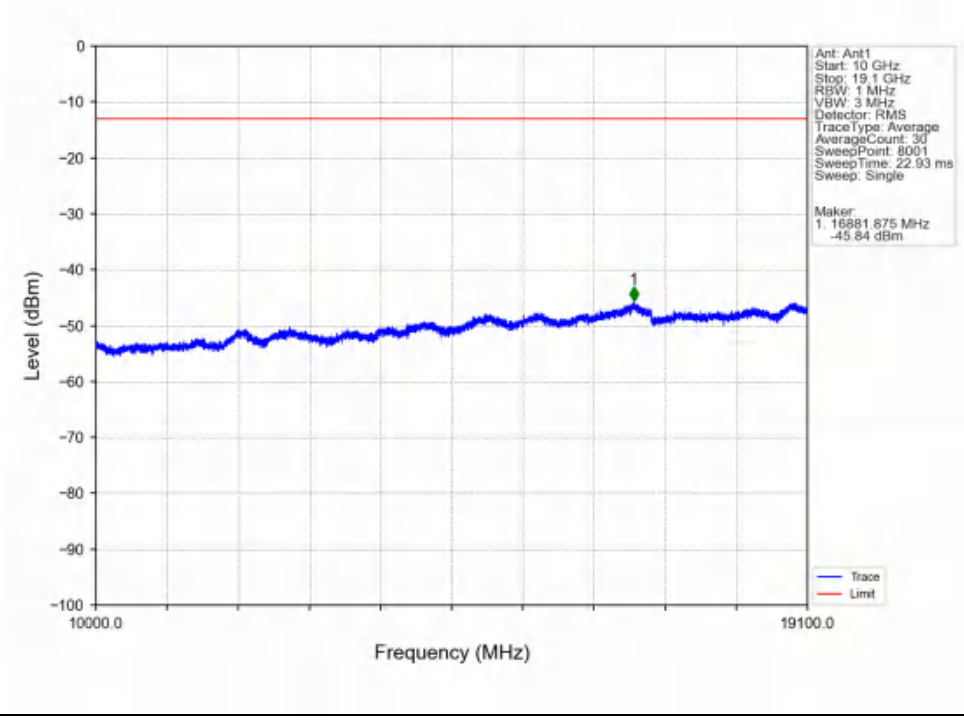
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



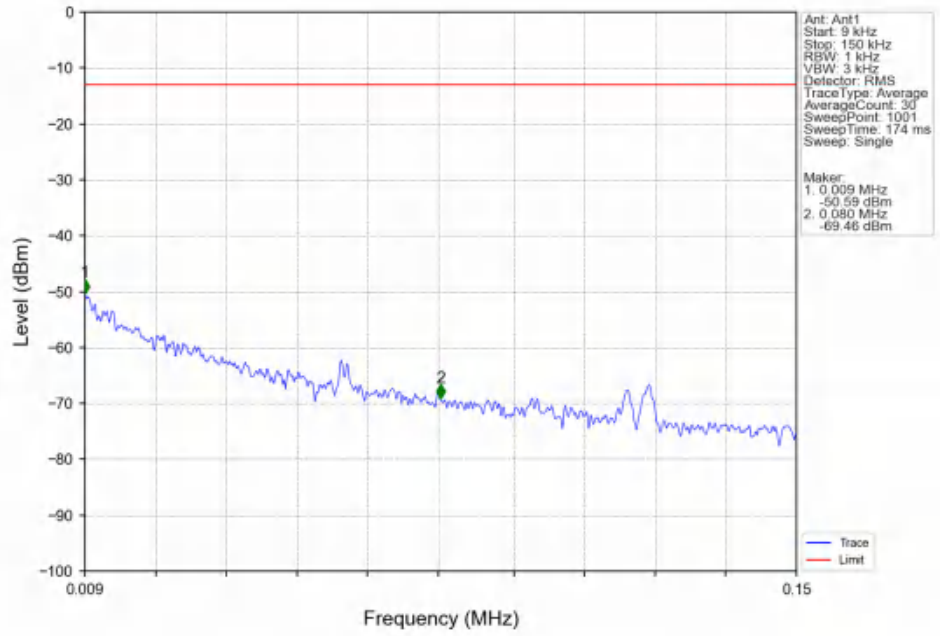
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



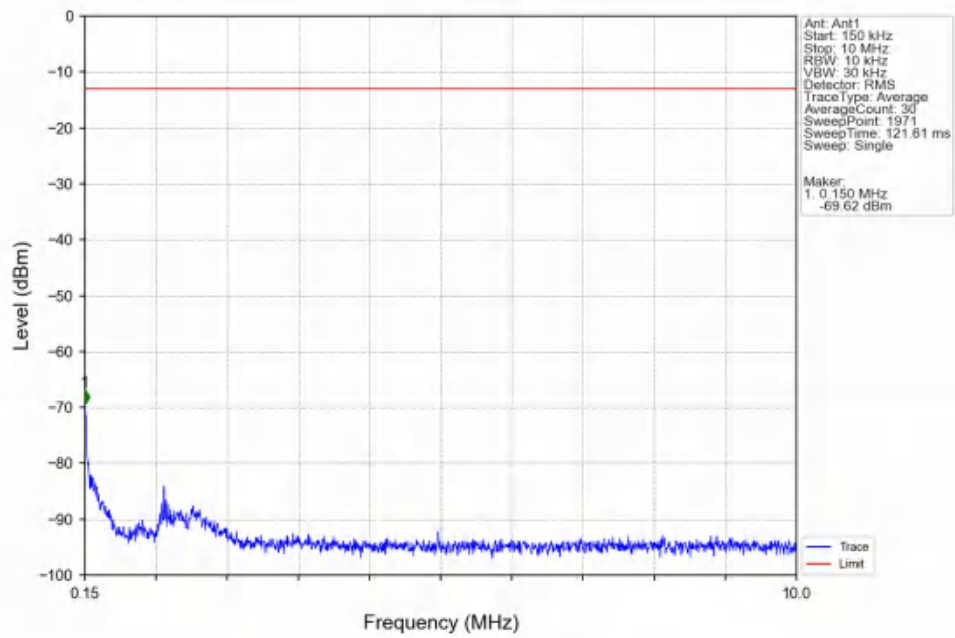
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



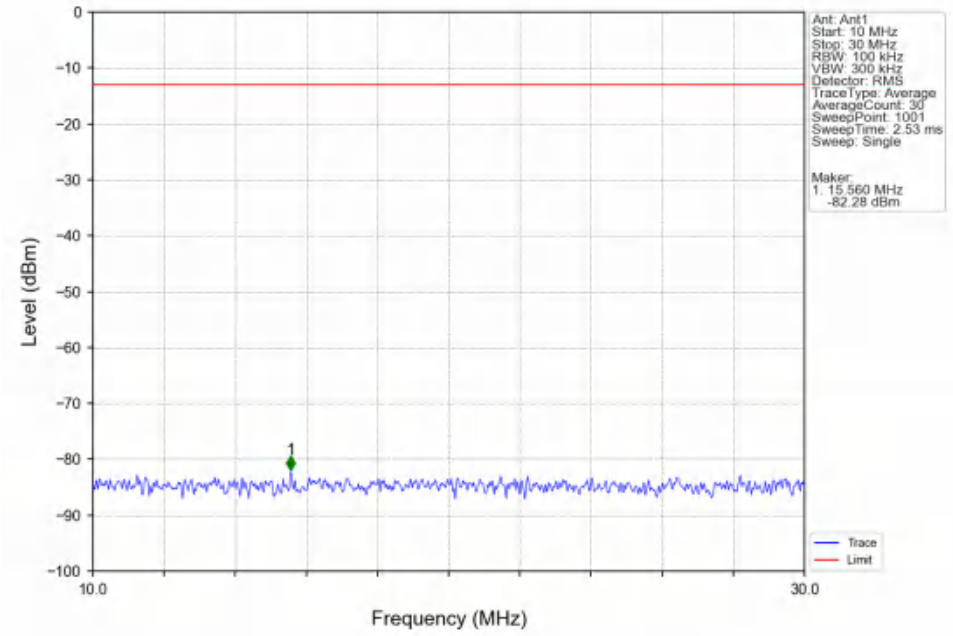
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



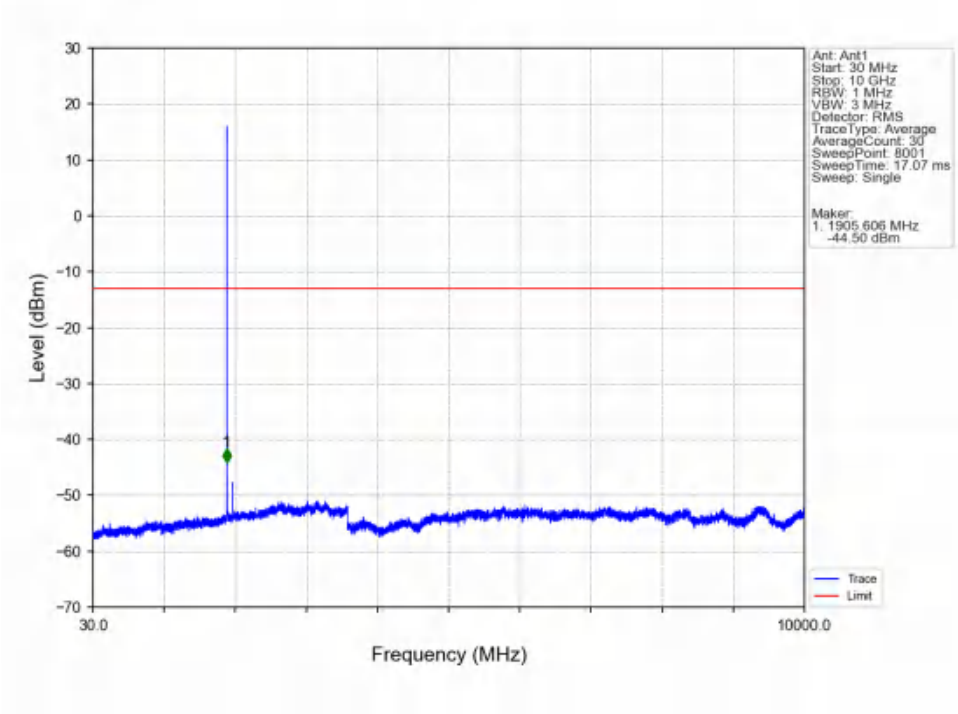
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



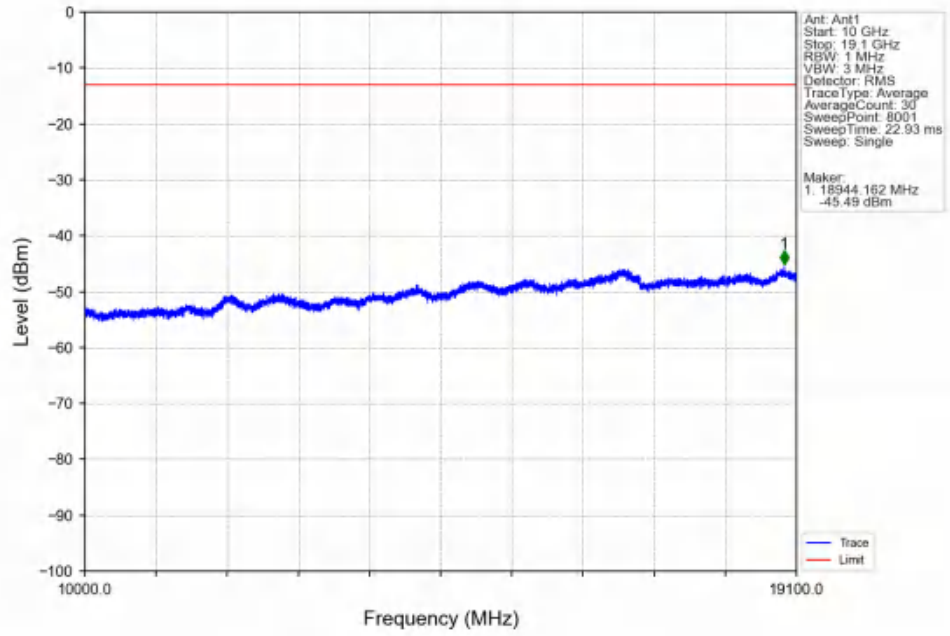
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



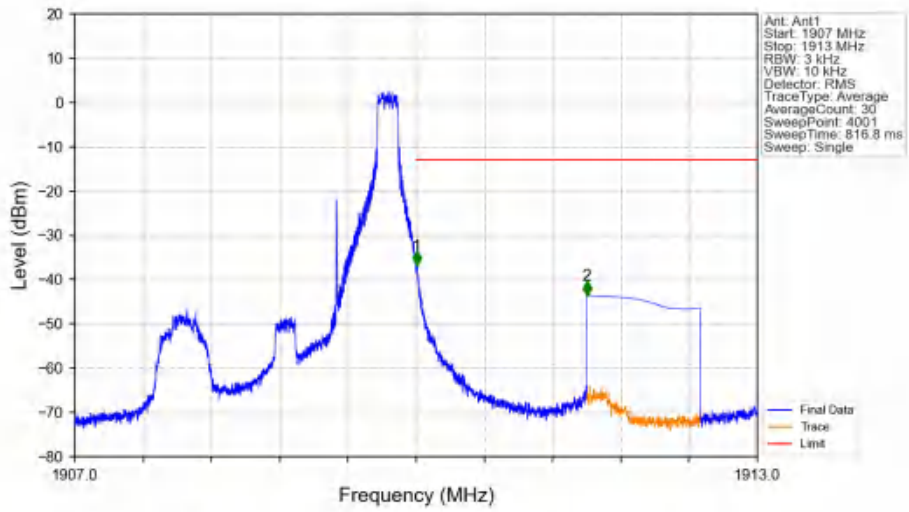
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

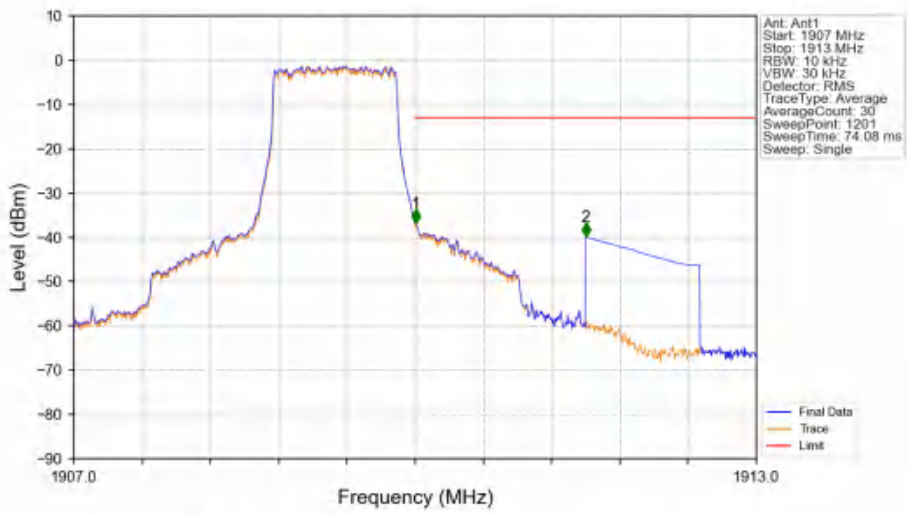


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



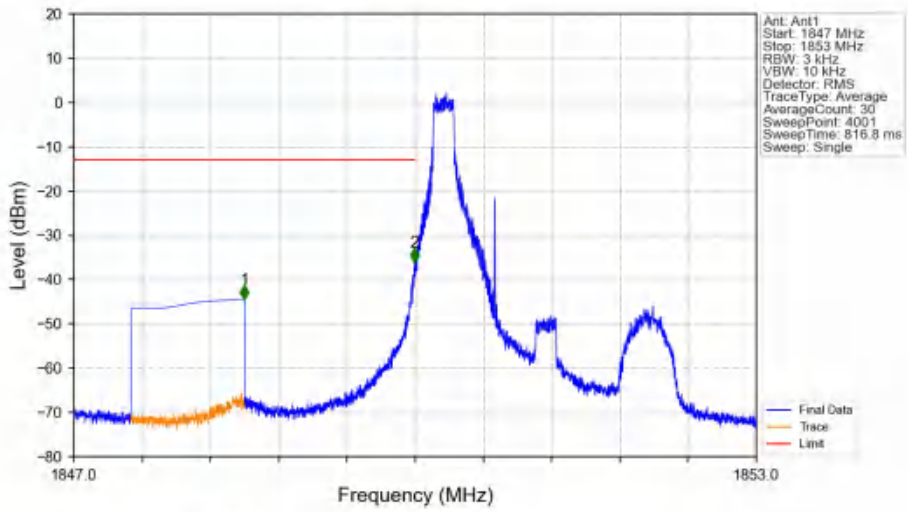
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-36.72	-13	Pass
1911	1913	1	CHP	2	1911.500	-43.56	-13	Pass

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



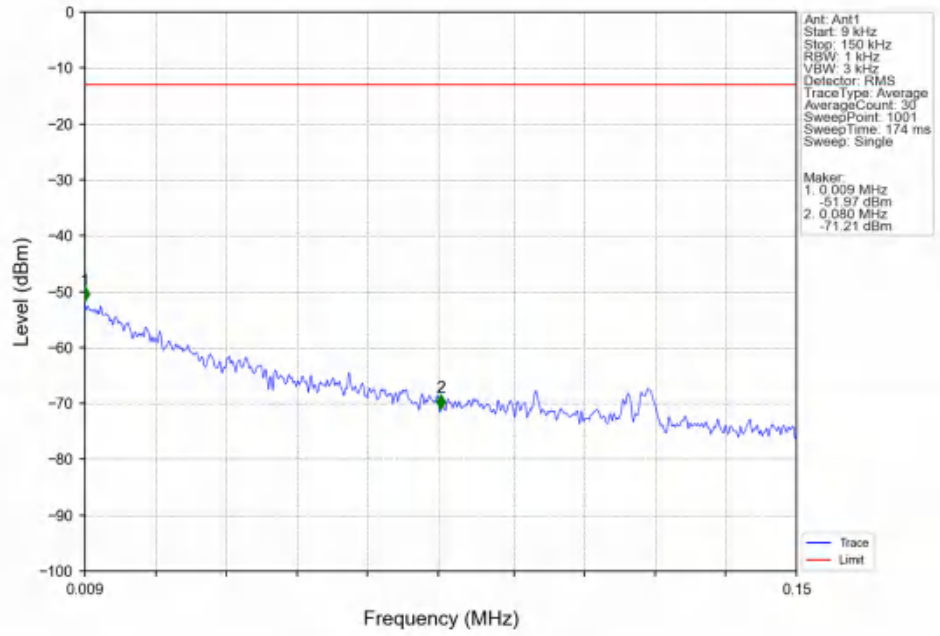
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.005	-36.83	-13	Pass
1911	1913	1	CHP	2	1911.500	-39.91	-13	Pass

Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

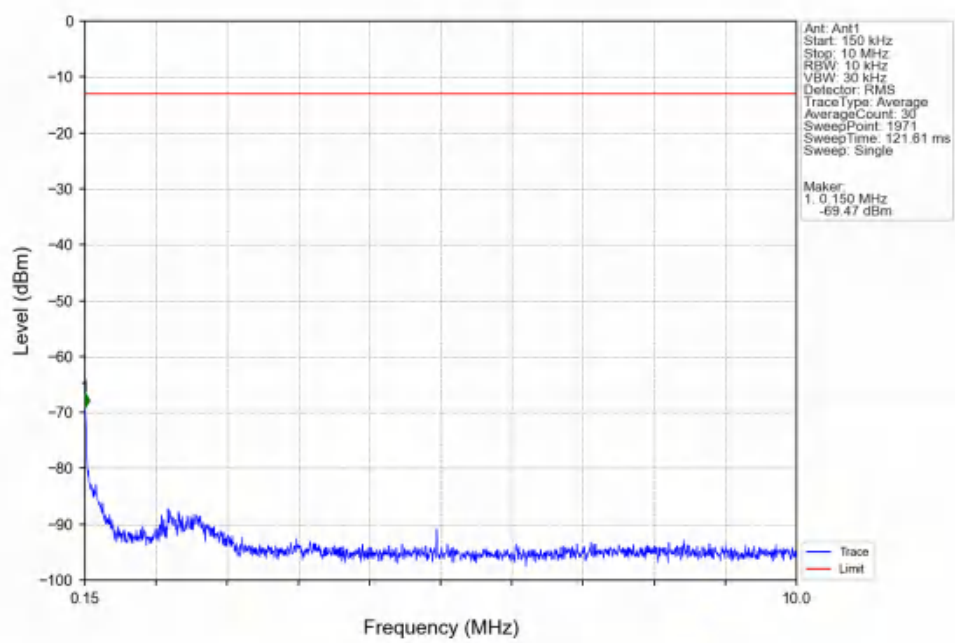


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.498	-44.43	-13	Pass
1849	1850	0.003	/	2	1849.995	-36.10	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

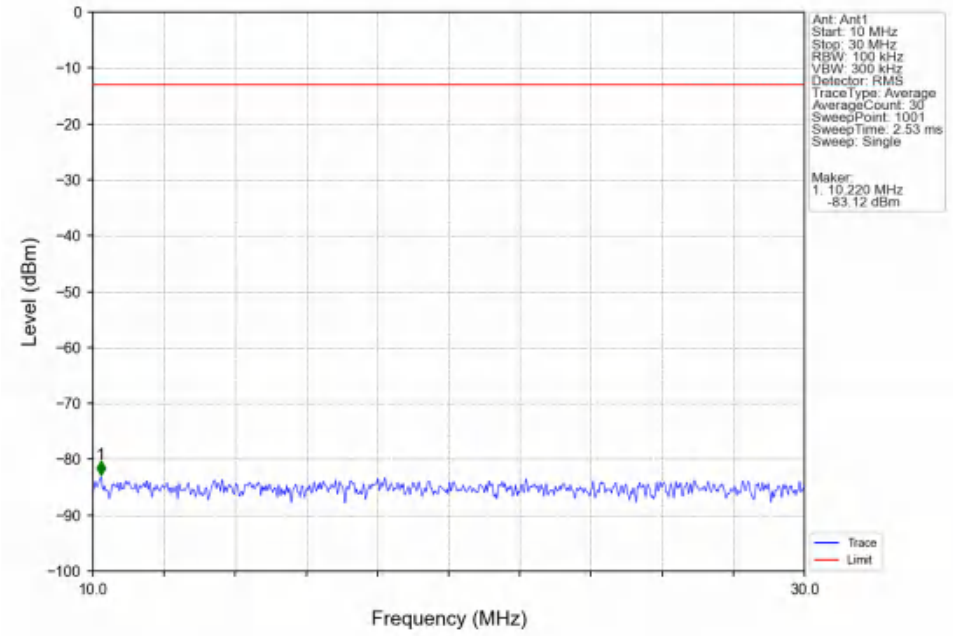
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



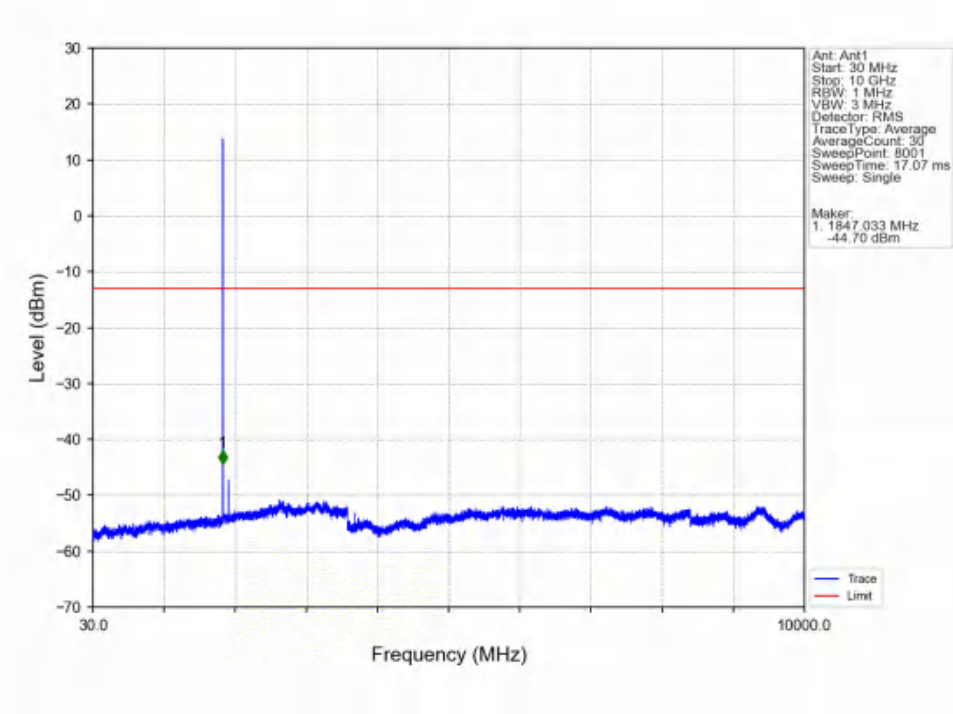
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



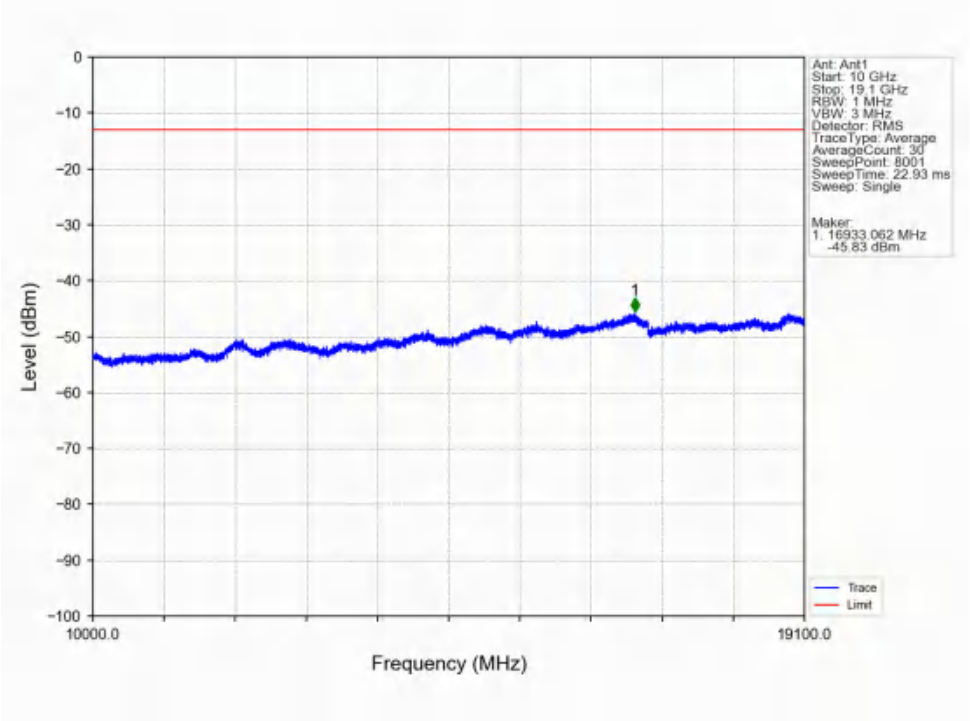
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



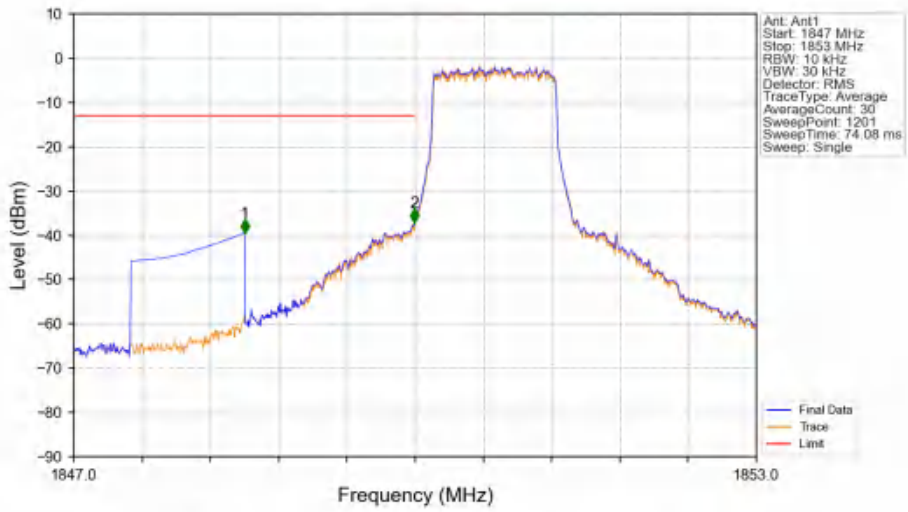
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

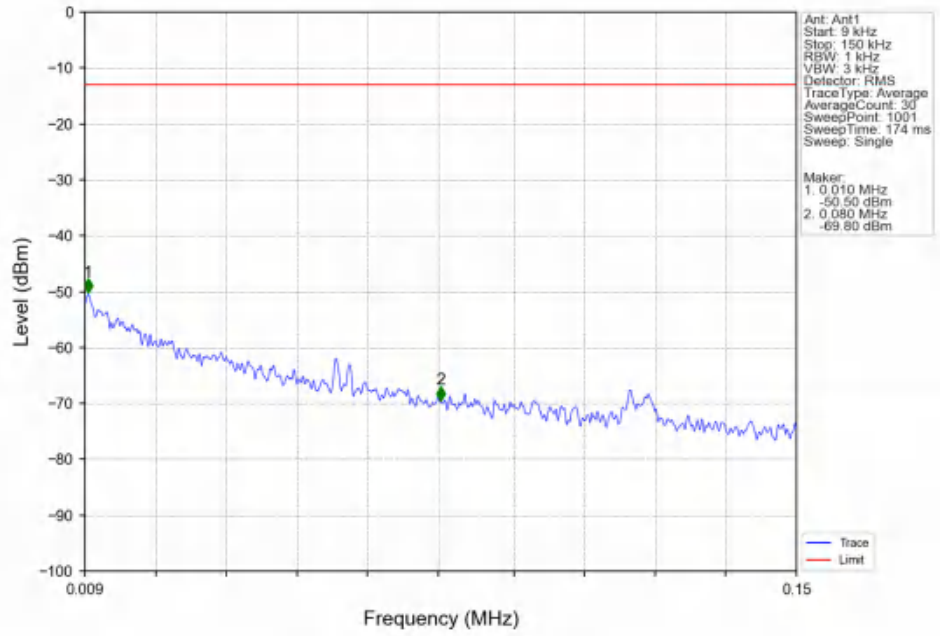


Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

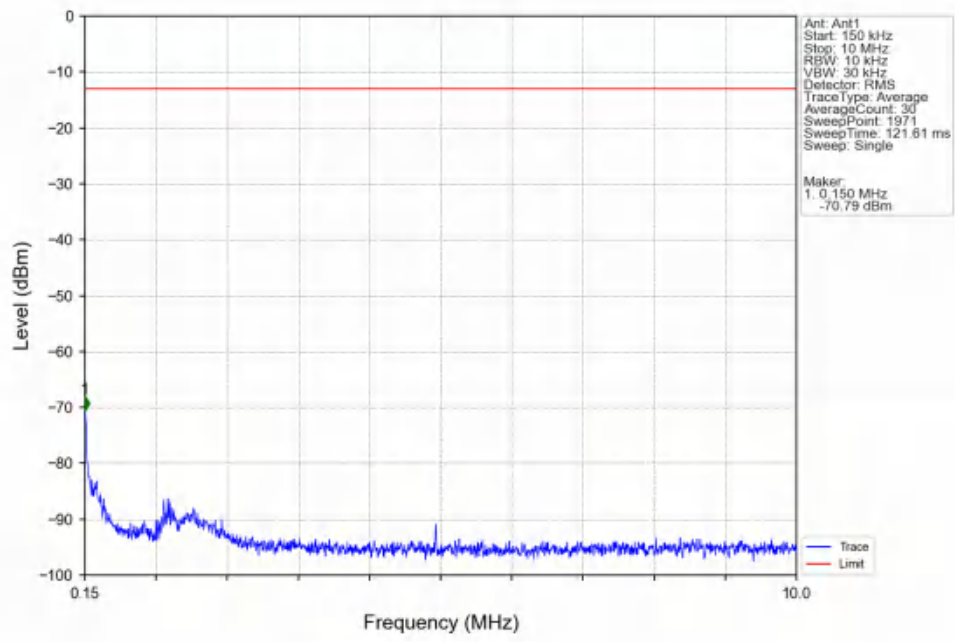


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-39.52	-13	Pass
1849	1850	0.013	CHP	2	1849.995	-37.16	-13	Pass
1850	1853	0.013	CHP	/	/	/	/	/

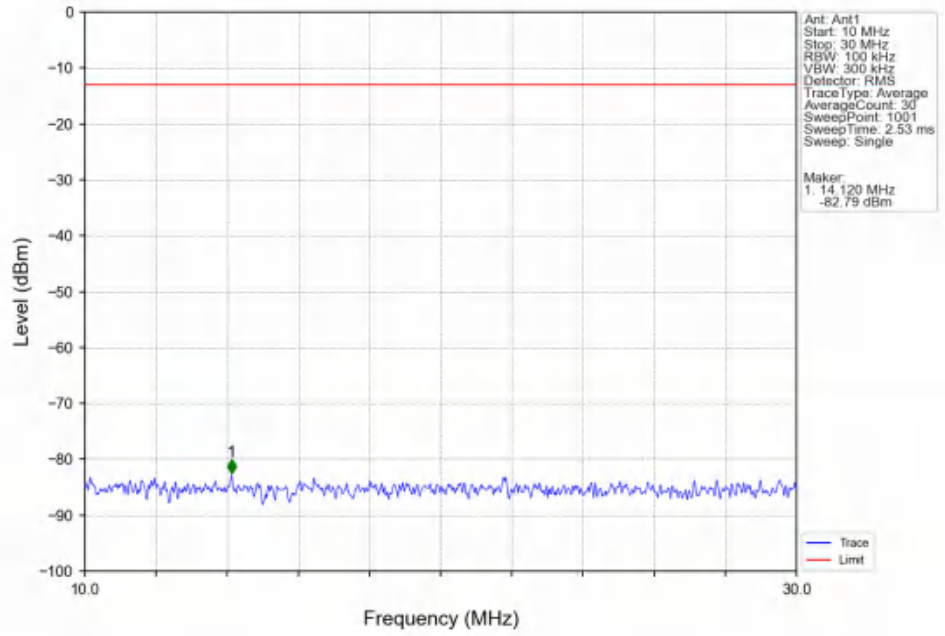
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



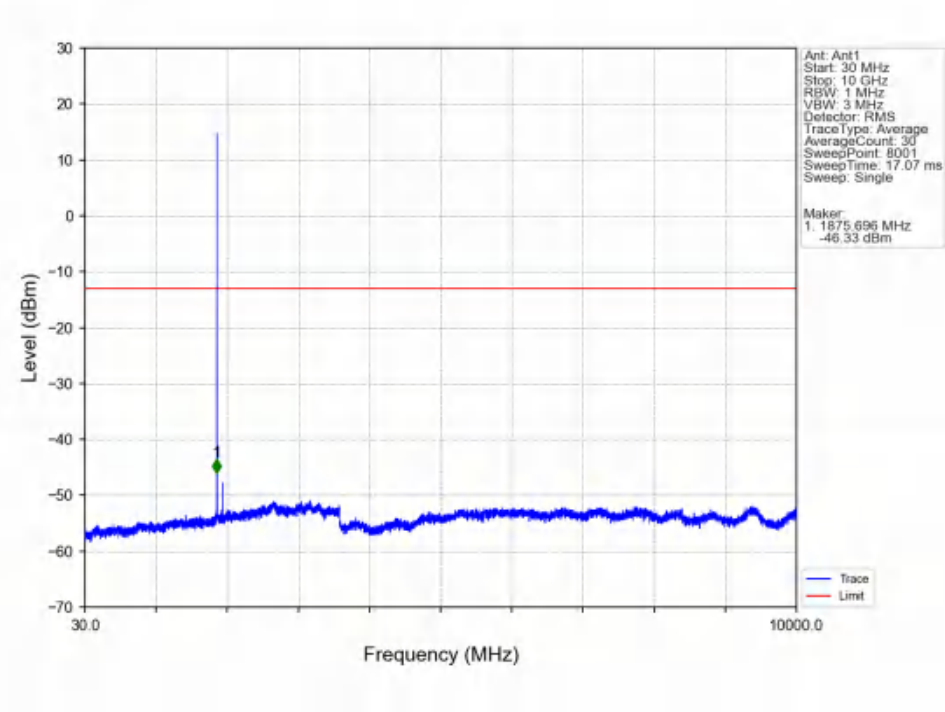
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



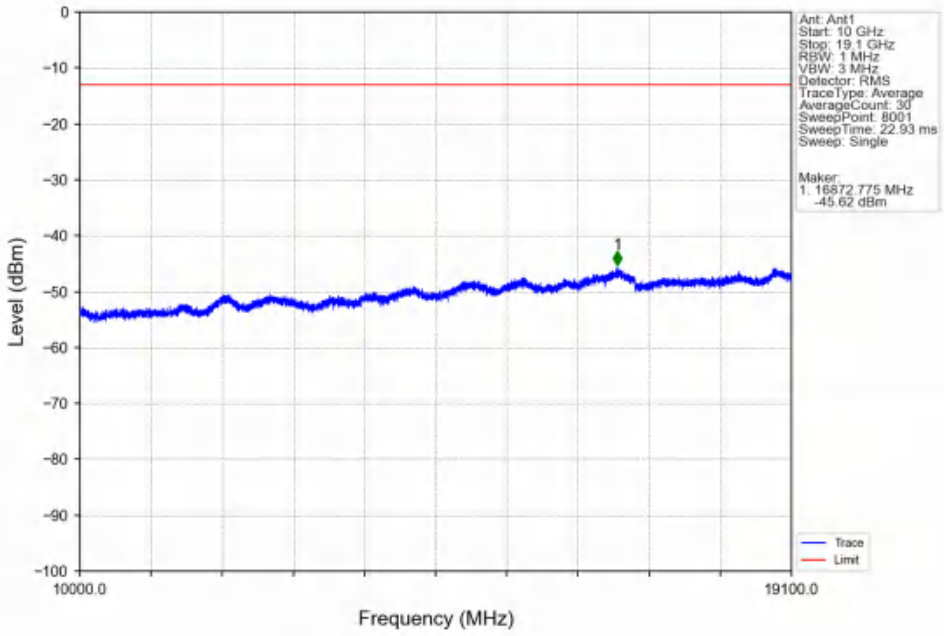
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



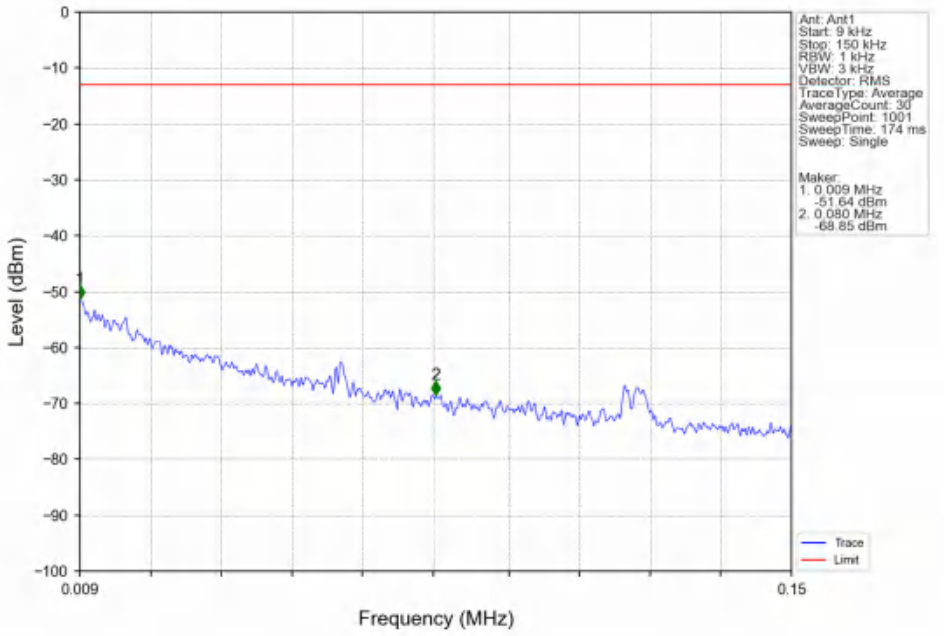
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



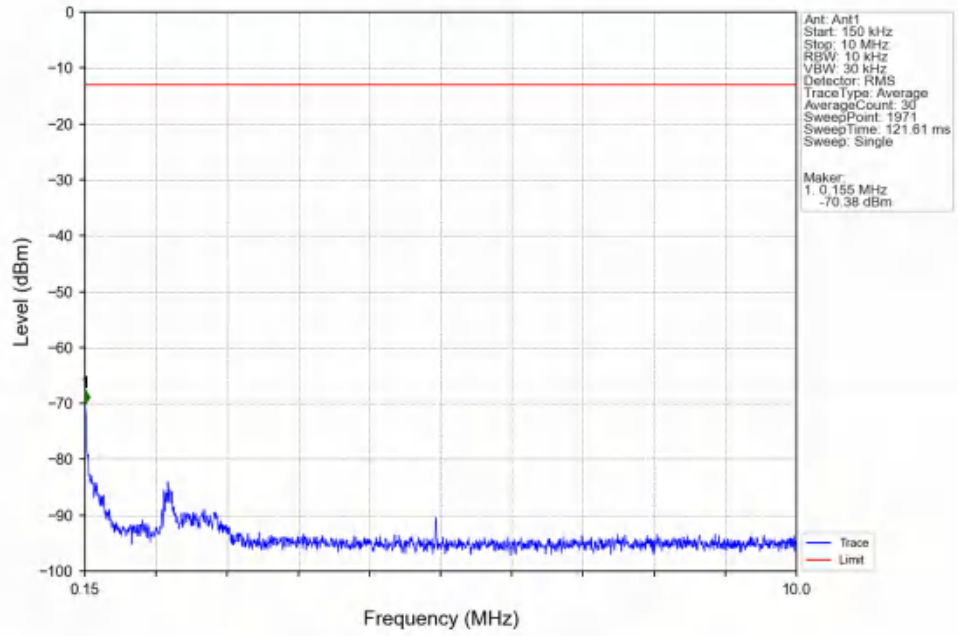
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



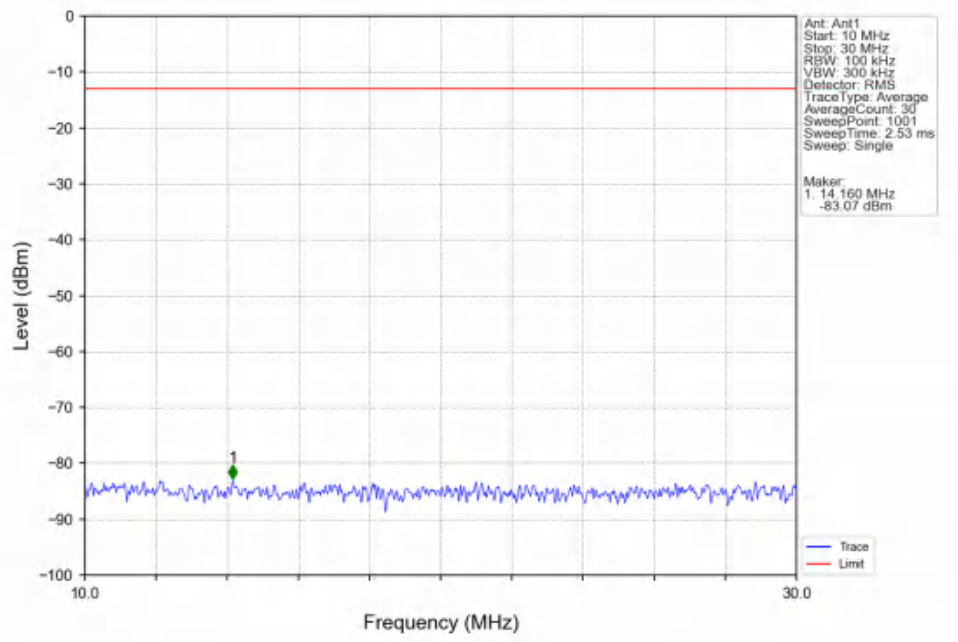
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



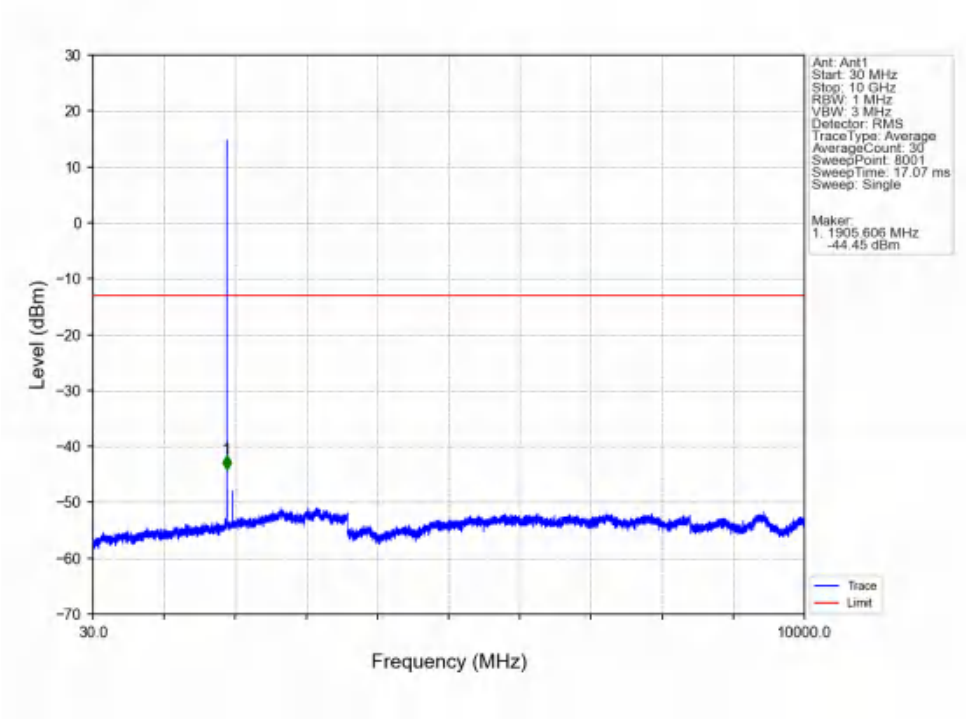
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



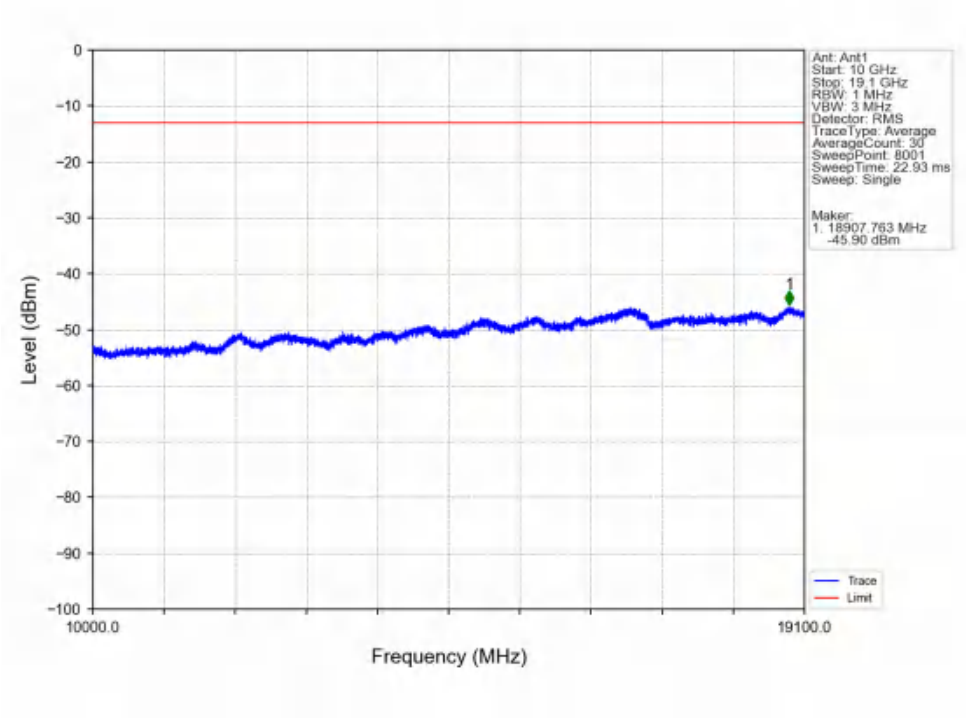
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



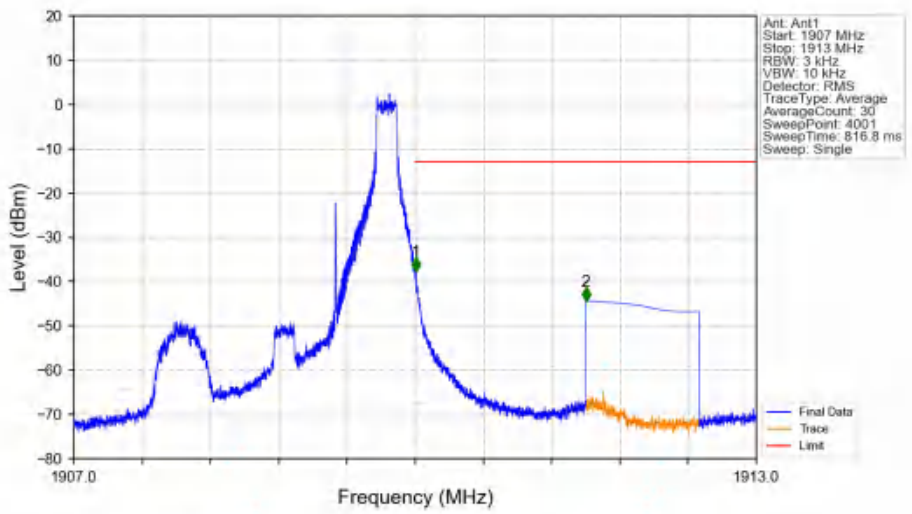
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV

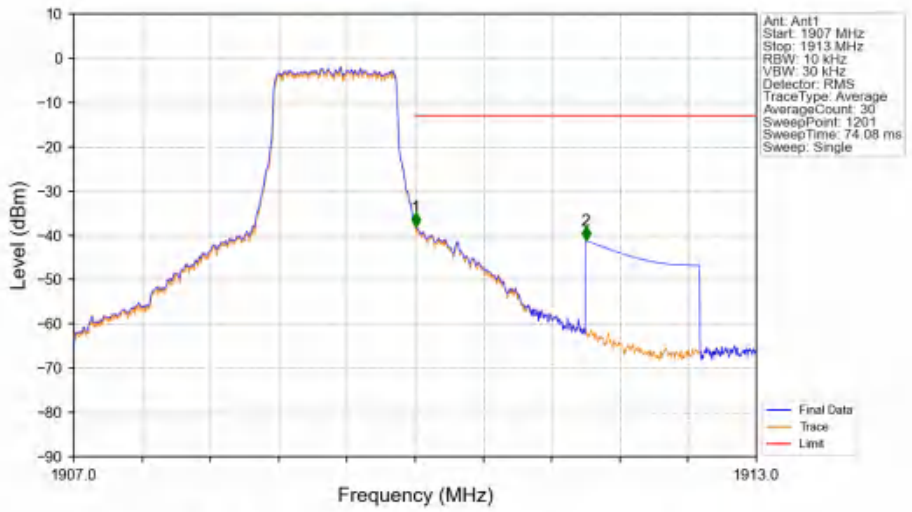


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.006	-37.77	-13	Pass
1911	1913	1	CHP	2	1911.500	-44.38	-13	Pass

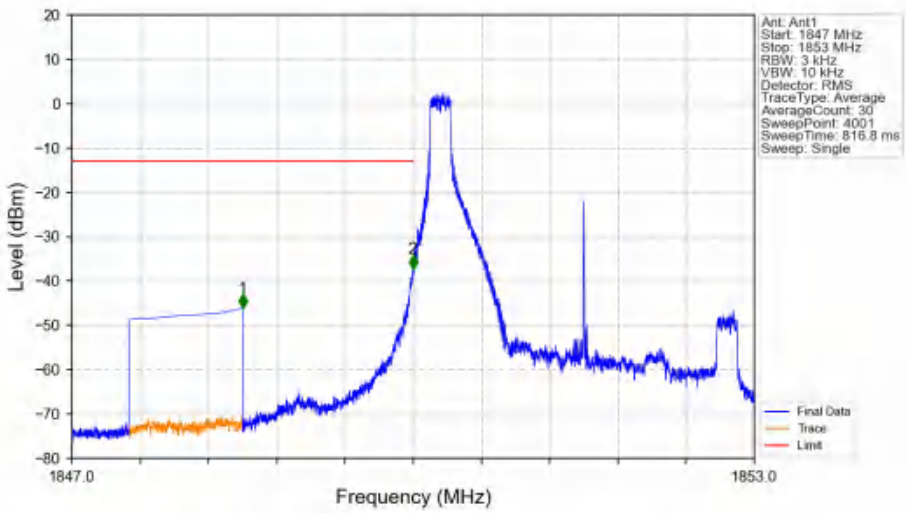
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.013	CHP	/	/	/	/	/
1910	1911	0.013	CHP	1	1910.005	-38.10	-13	Pass
1911	1913	1	CHP	2	1911.500	-41.19	-13	Pass

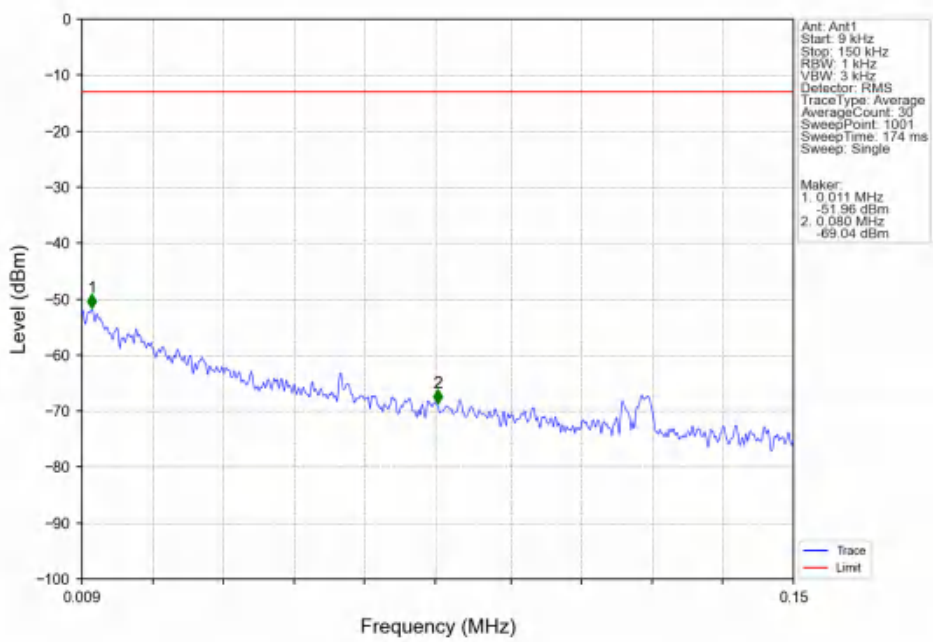
6.2.2 B2_3MHz

Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

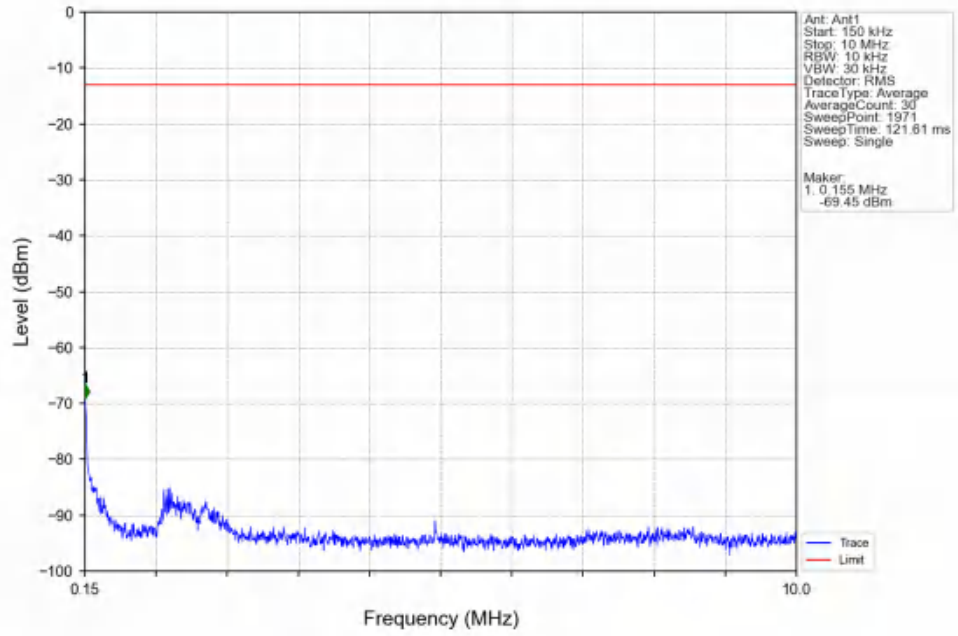


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-46.04	-13	Pass
1849	1850	0.003	/	2	1849.997	-37.23	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

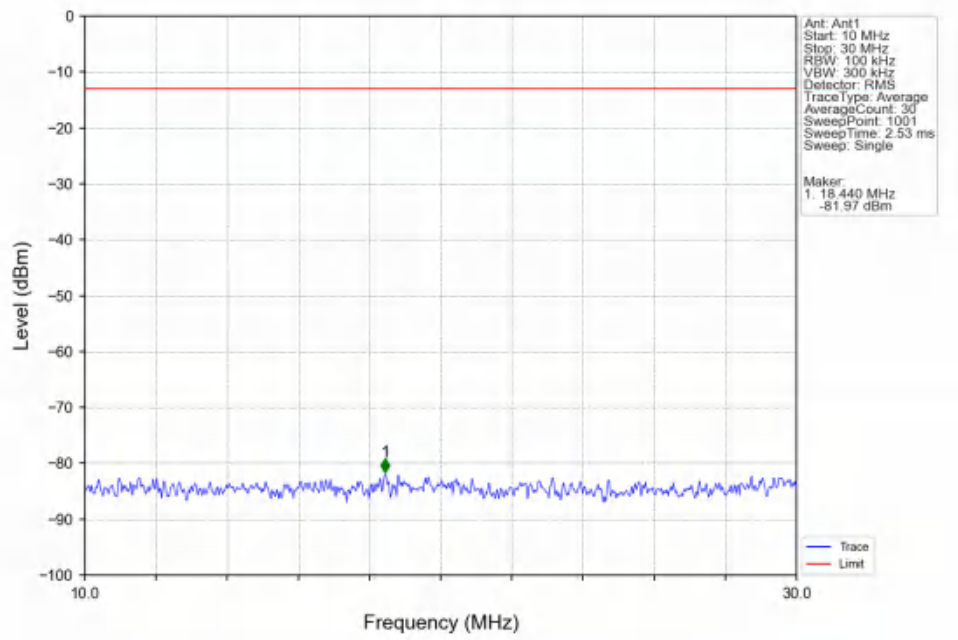
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



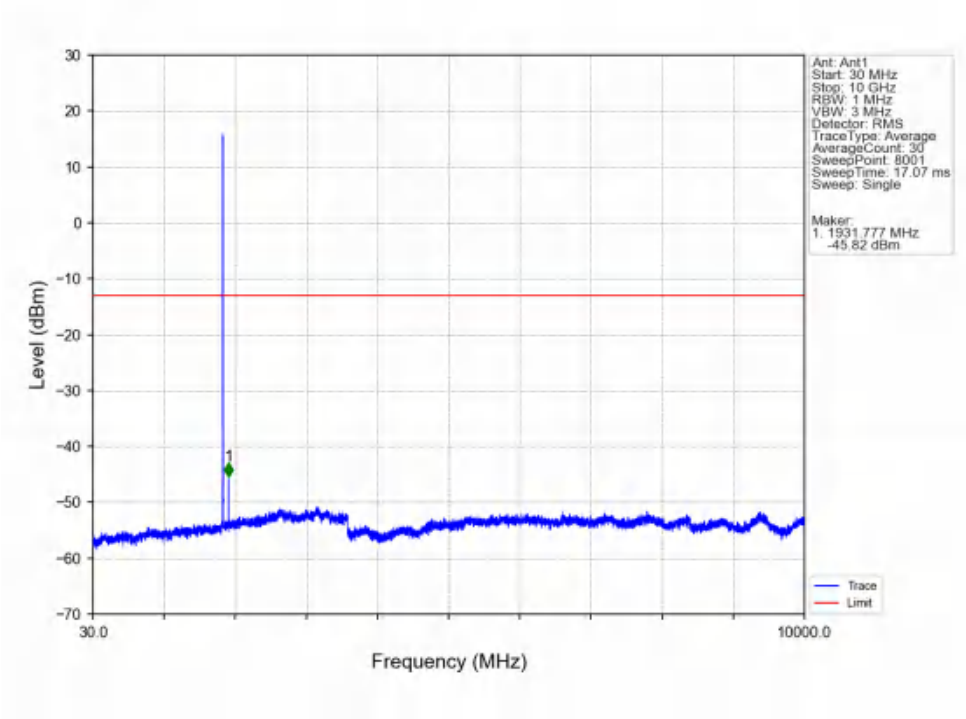
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



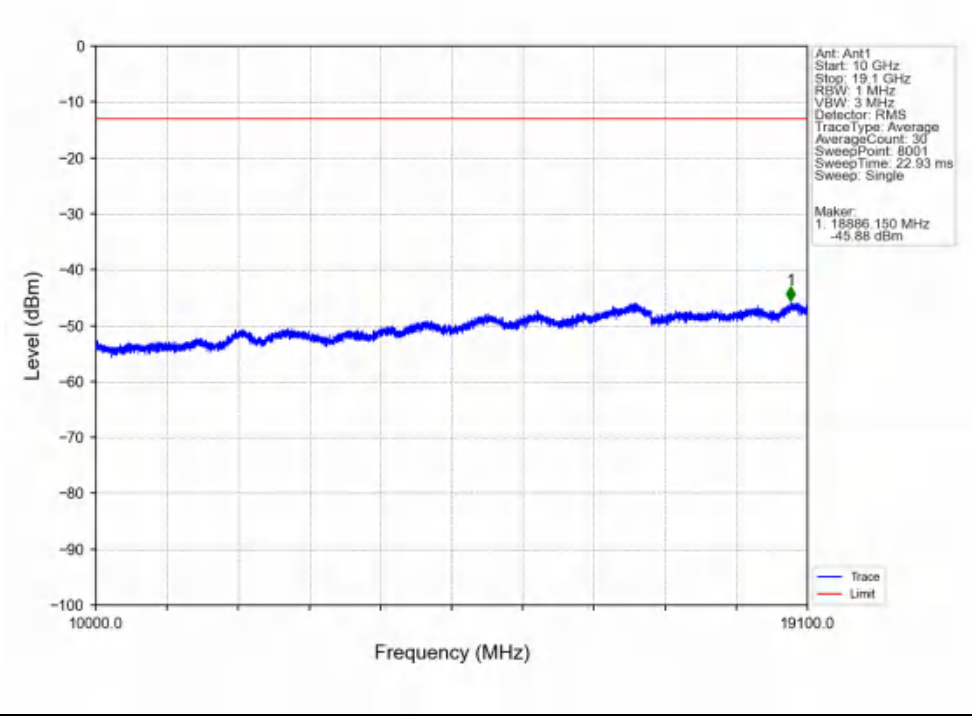
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



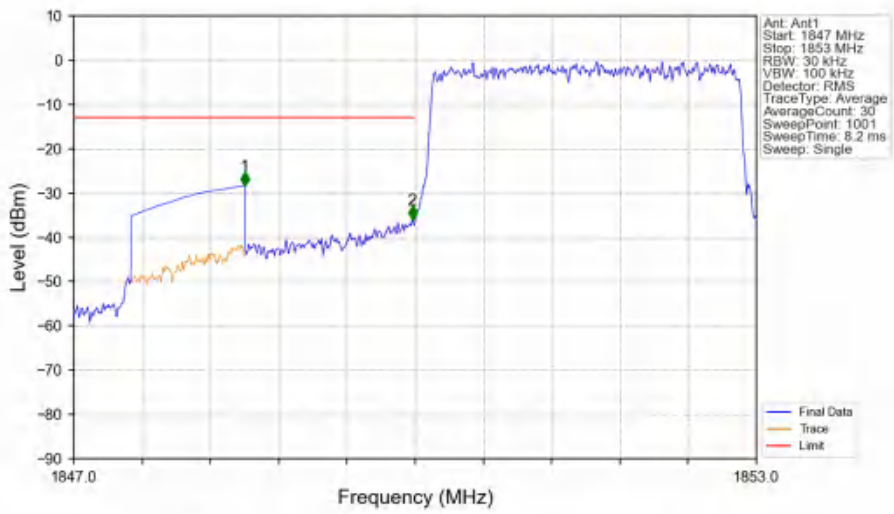
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

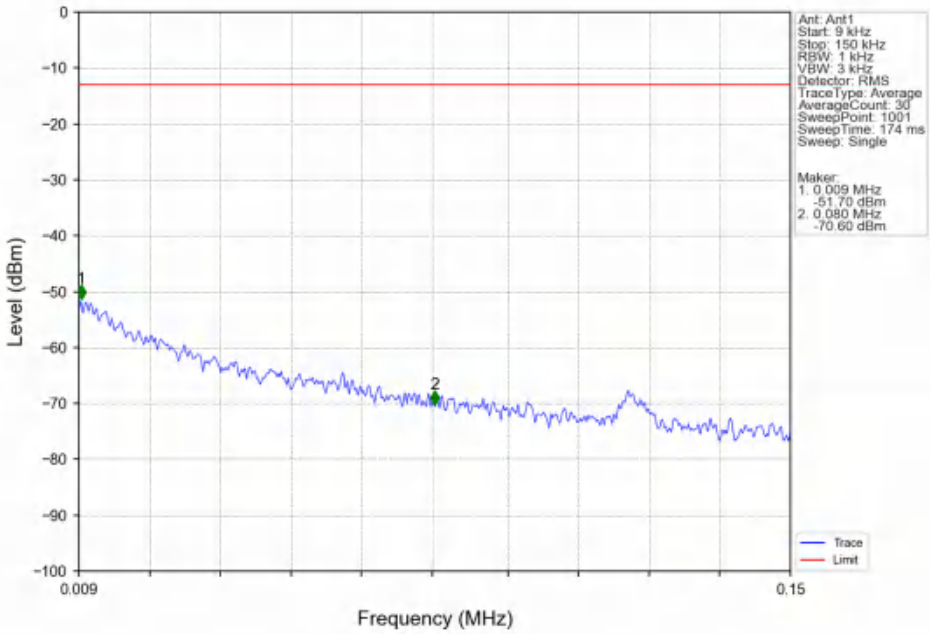


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

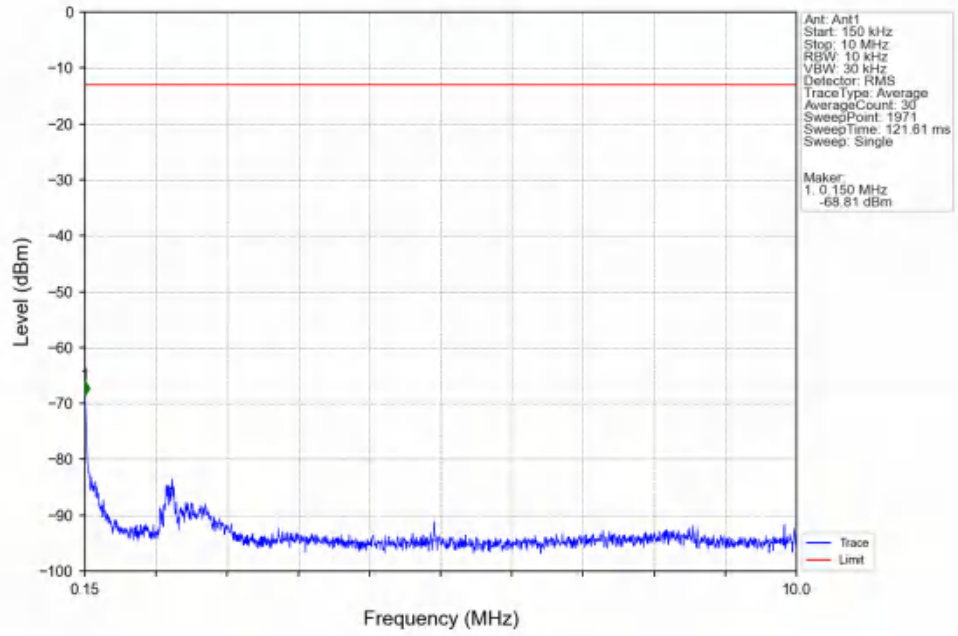


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-28.37	-13	Pass
1849	1850	0.03	/	2	1849.976	-36.10	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

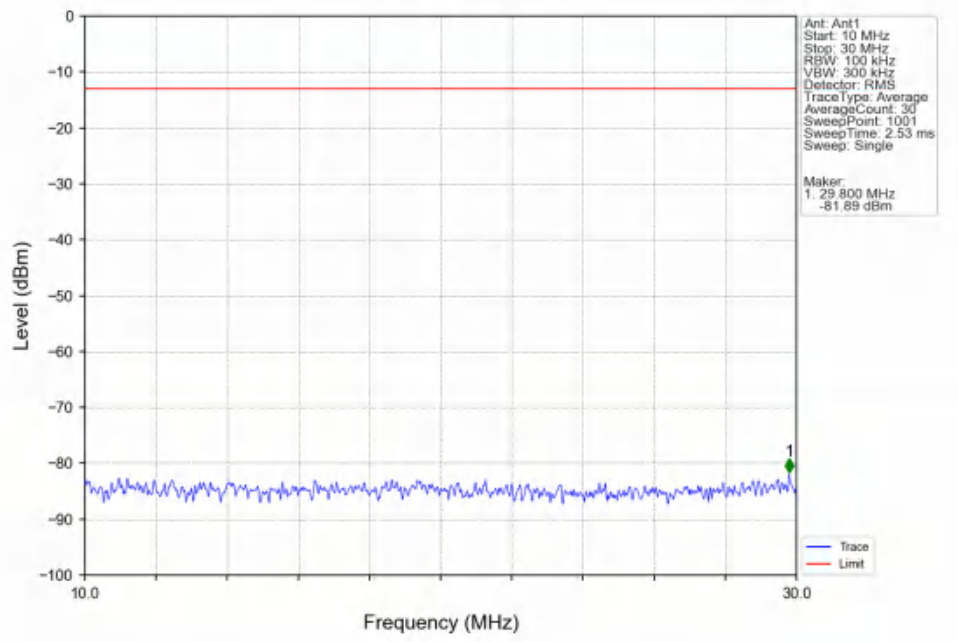
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



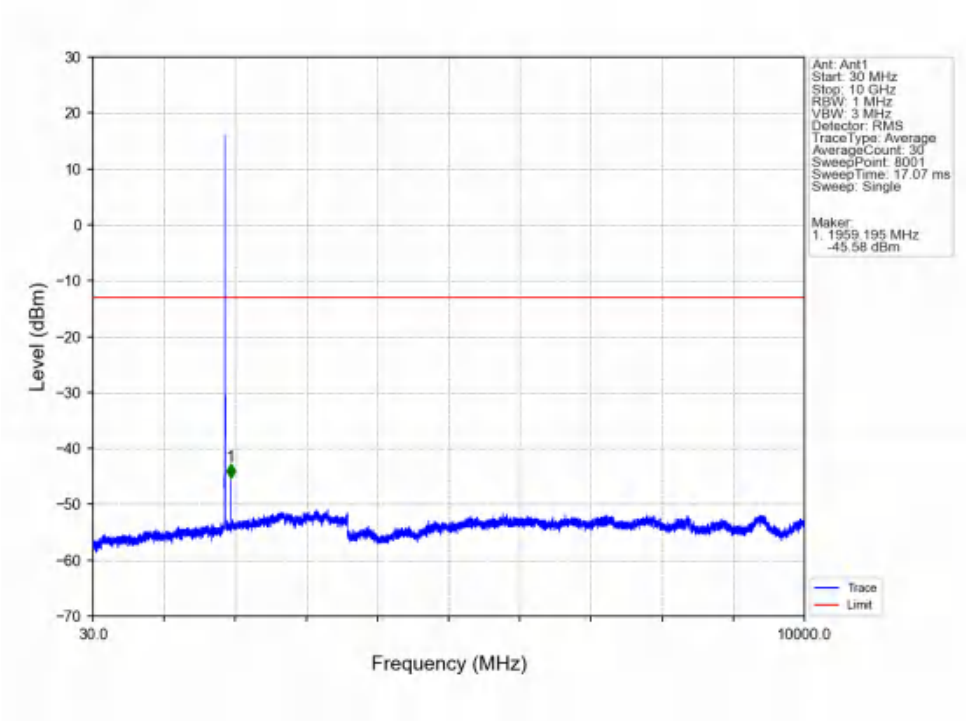
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



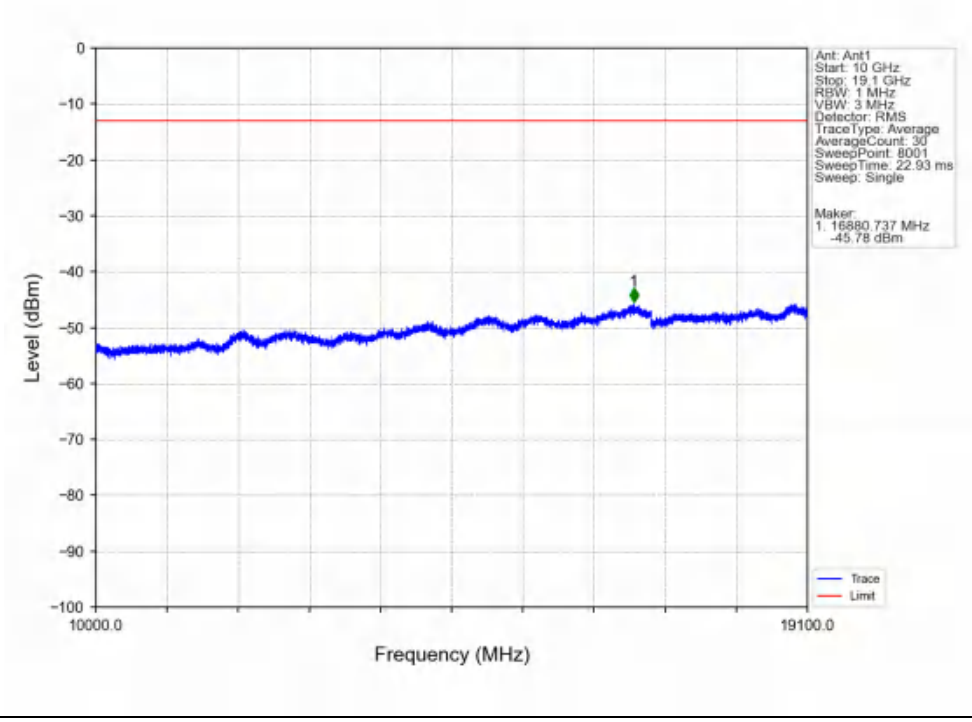
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



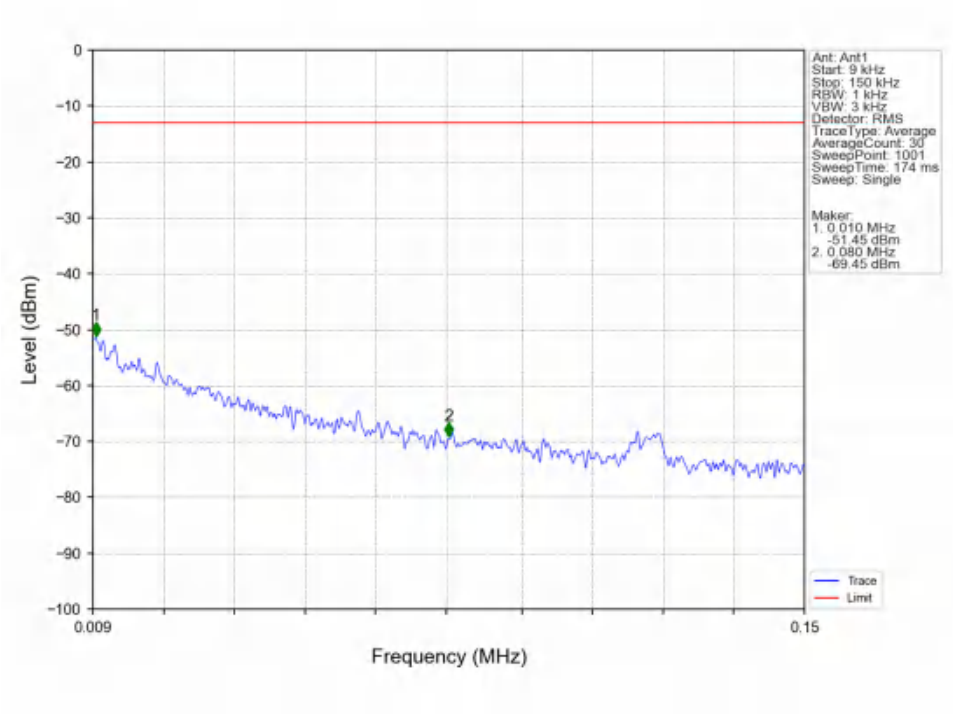
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



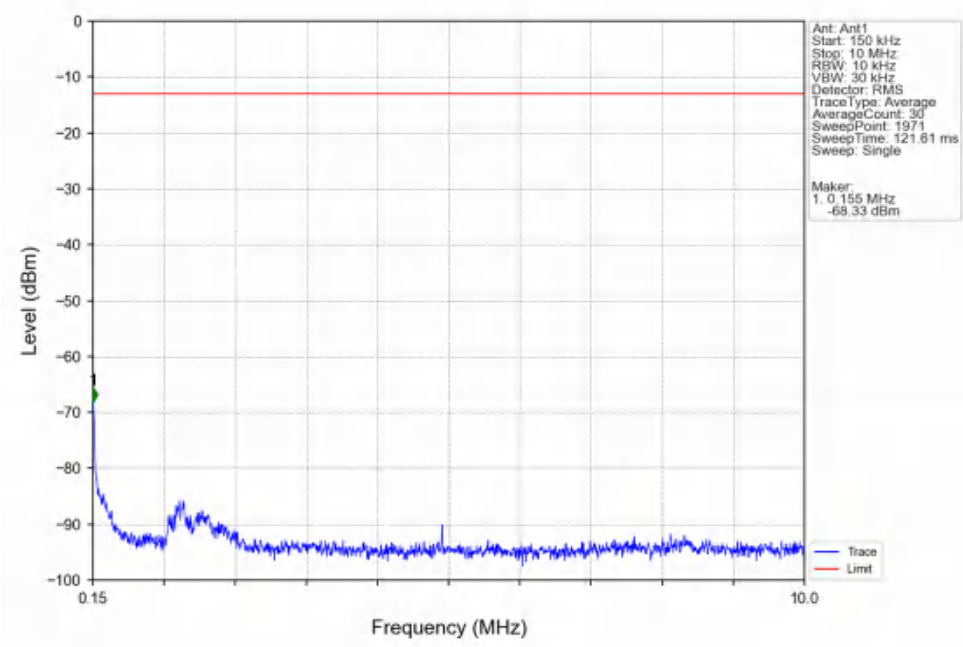
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



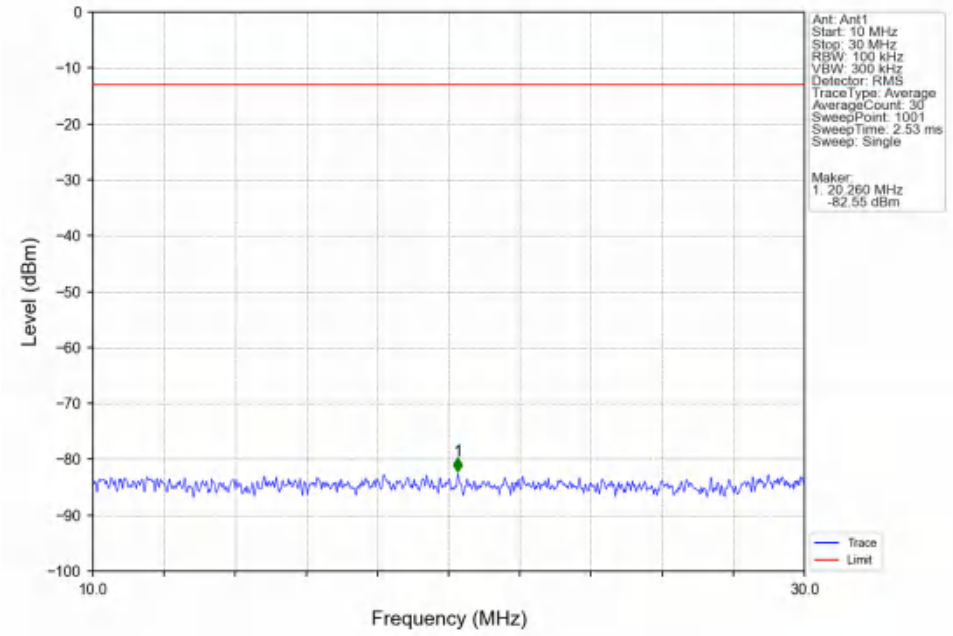
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



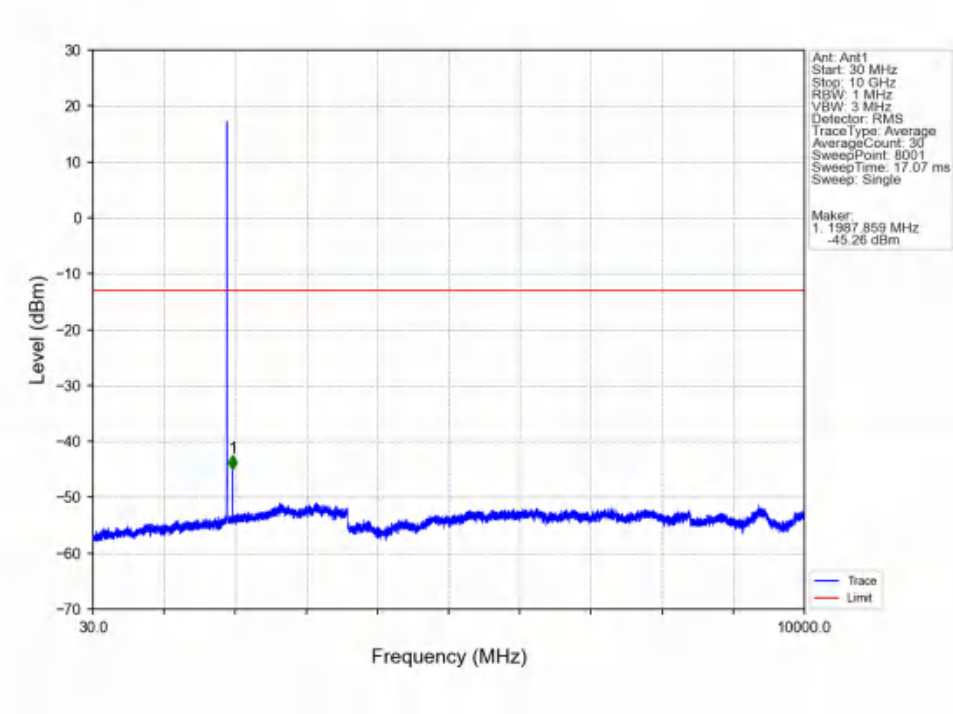
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



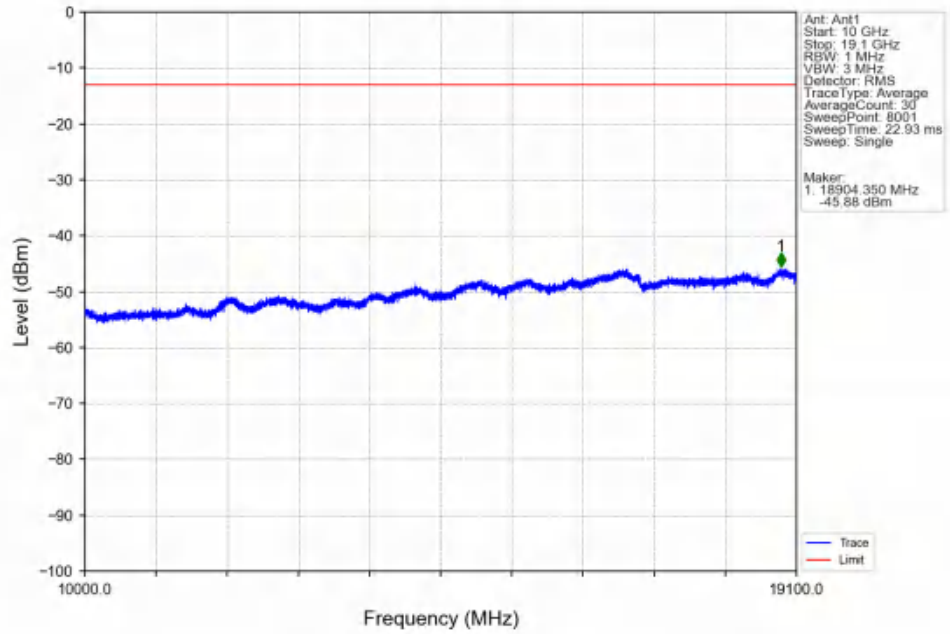
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



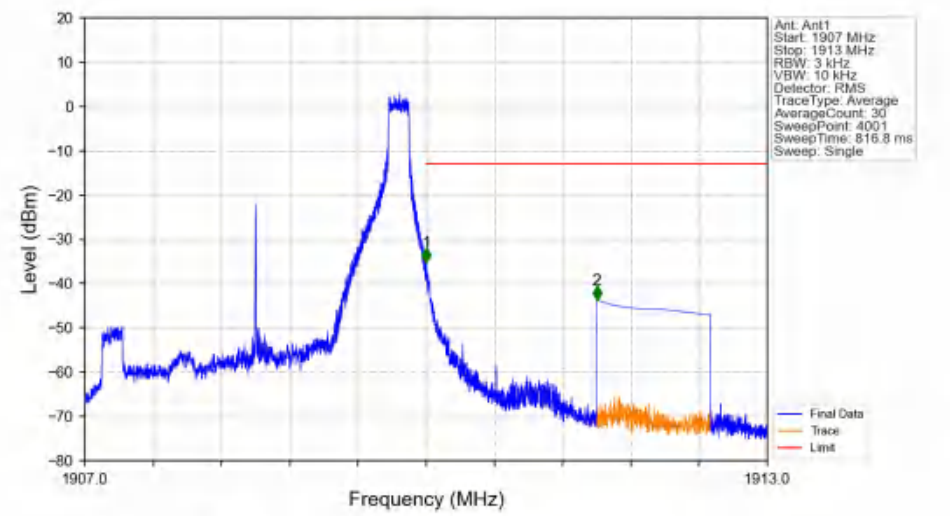
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

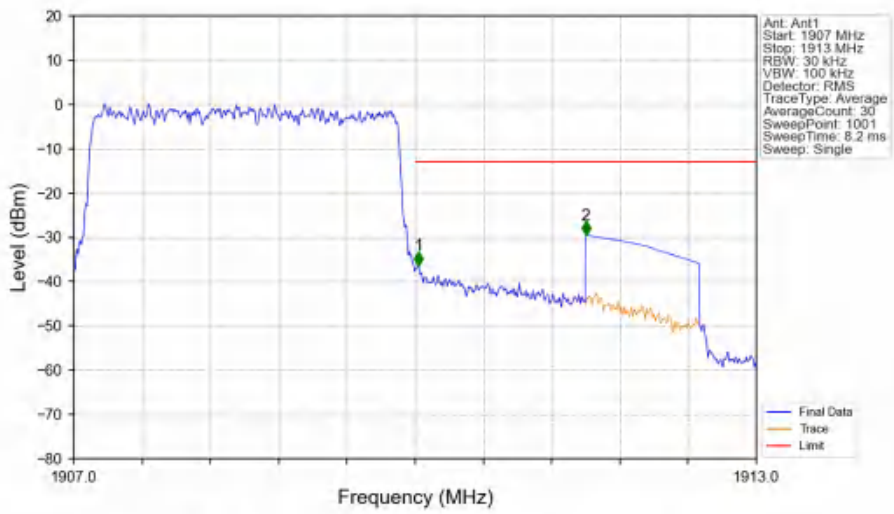


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



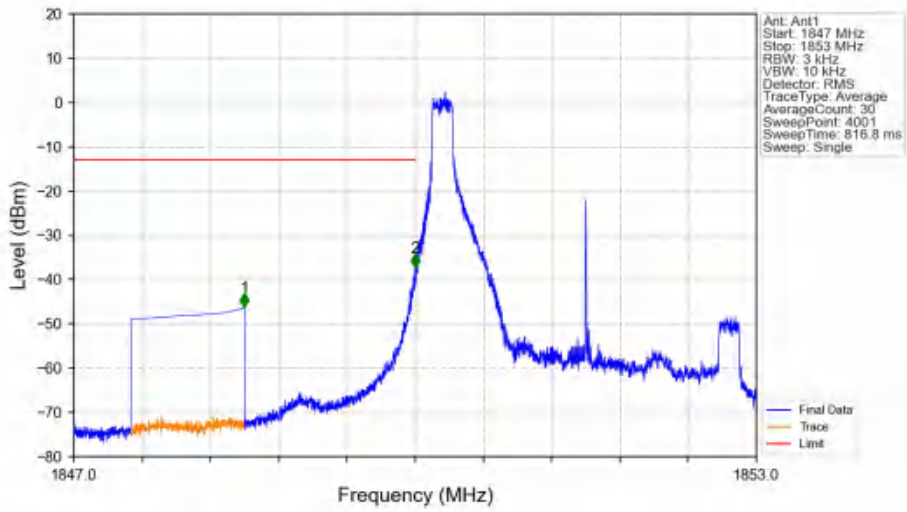
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-35.06	-13	Pass
1911	1913	1	CHP	2	1911.500	-43.72	-13	Pass

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



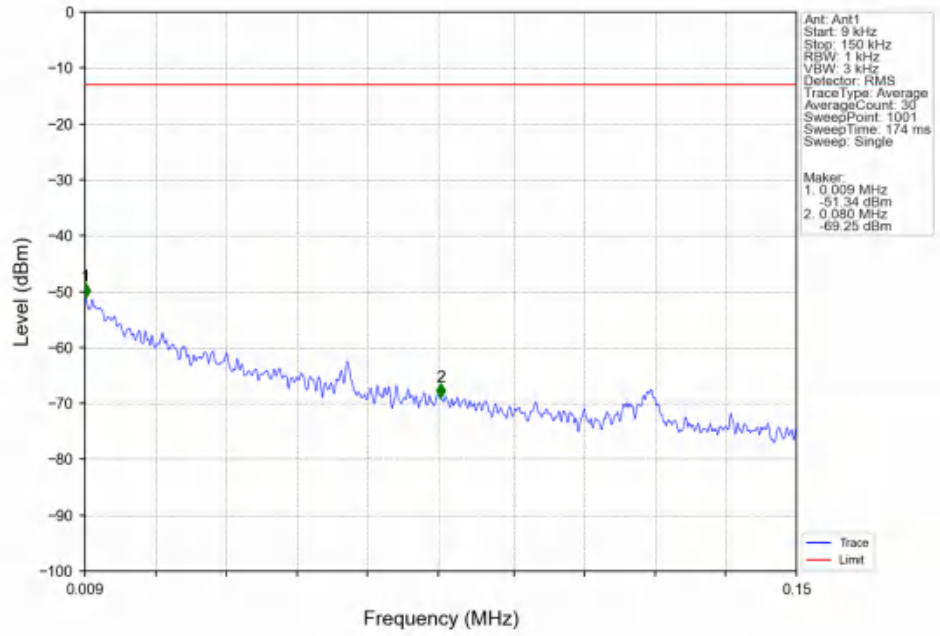
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.03	/	/	/	/	/	/
1910	1911	0.03	/	1	1910.030	-36.32	-13	Pass
1911	1913	1	CHP	2	1911.500	-29.55	-13	Pass

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

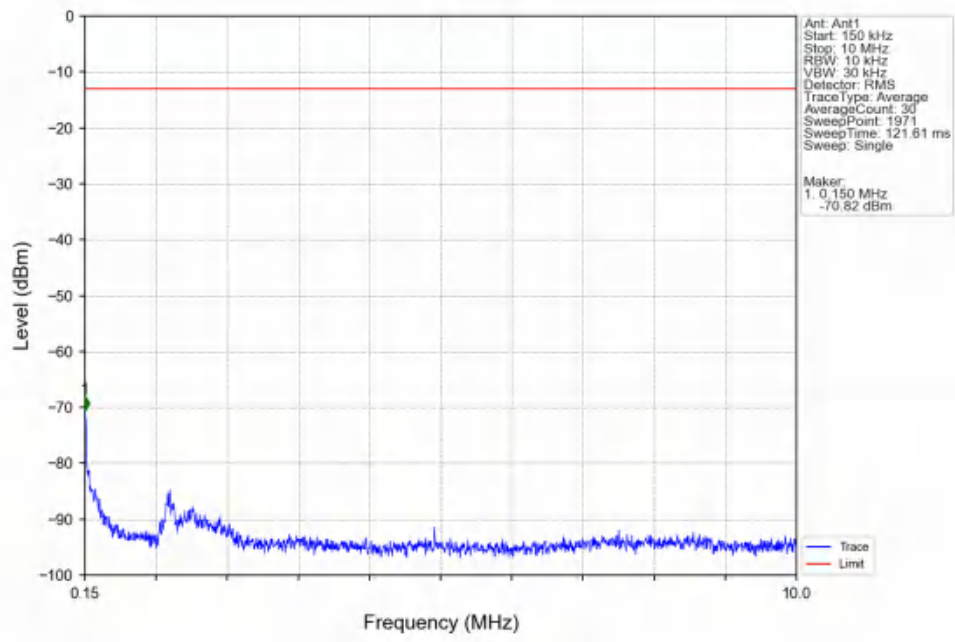


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.498	-46.33	-13	Pass
1849	1850	0.003	/	2	1849.998	-37.36	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

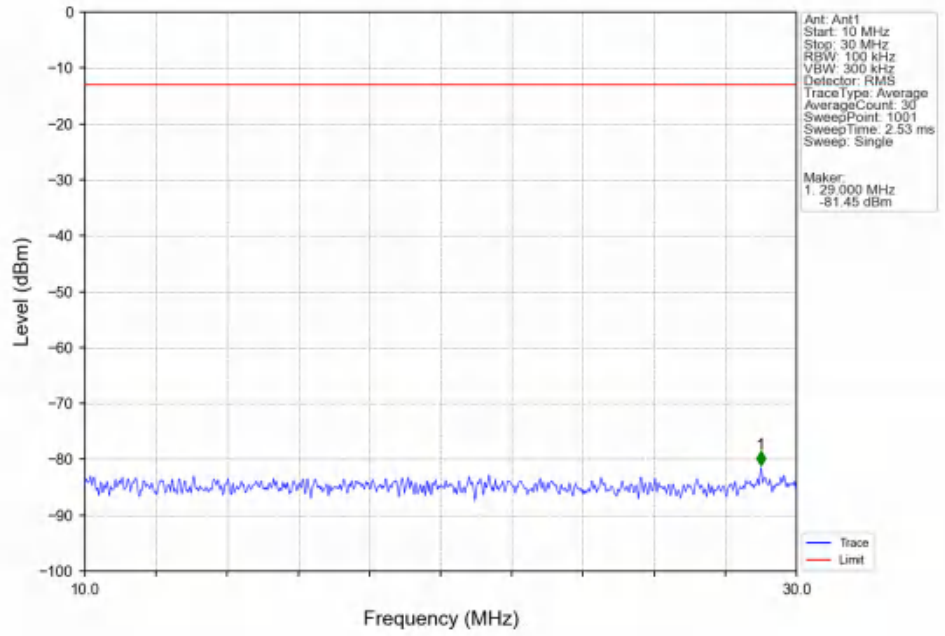
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



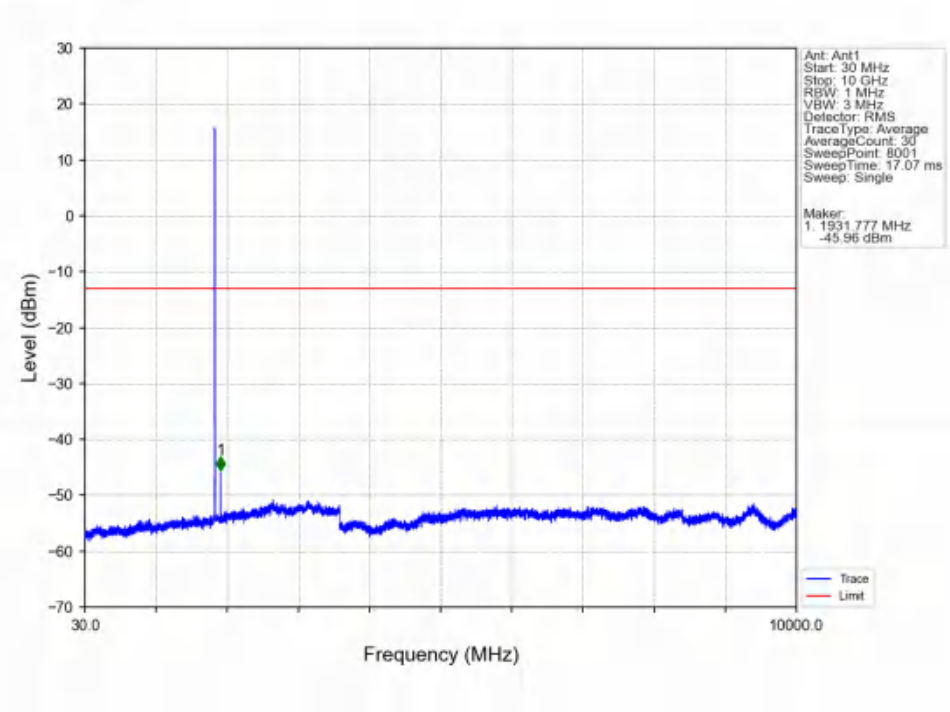
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



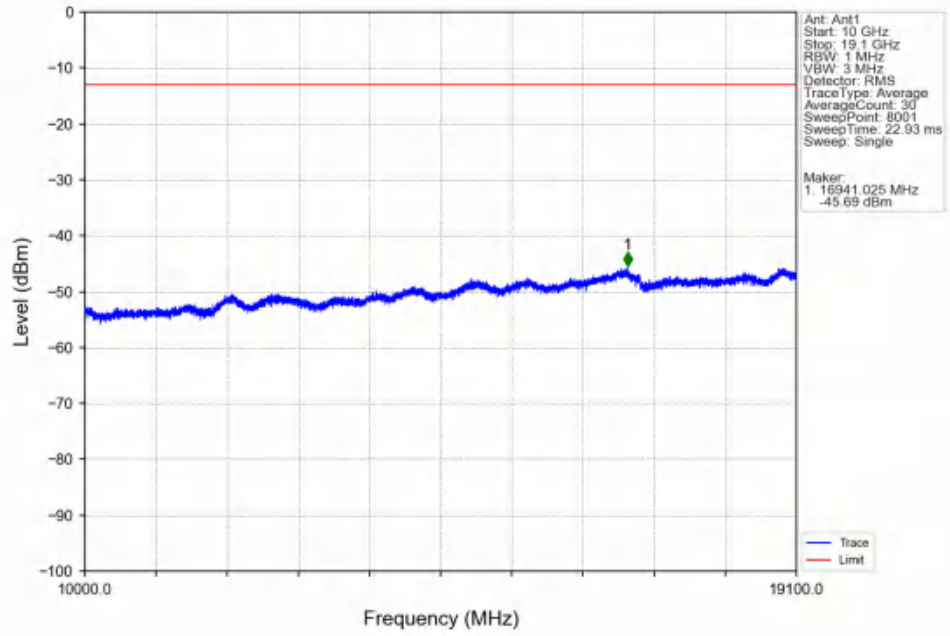
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



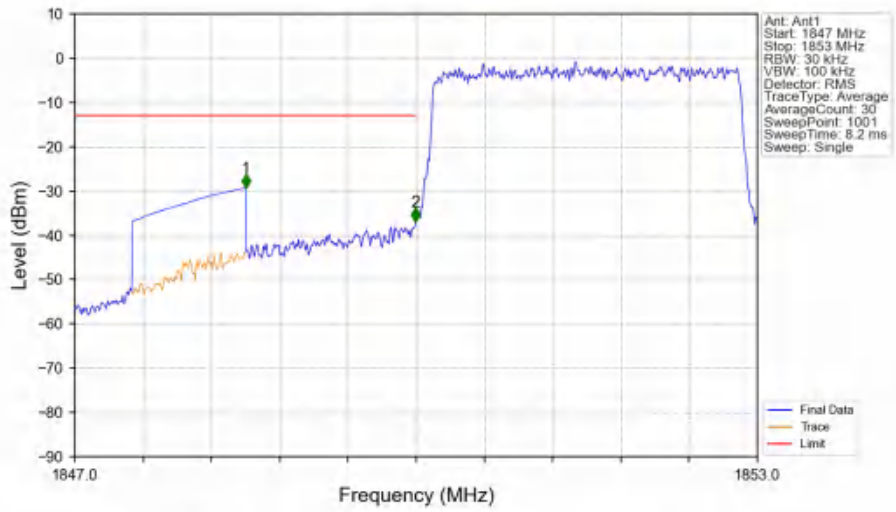
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

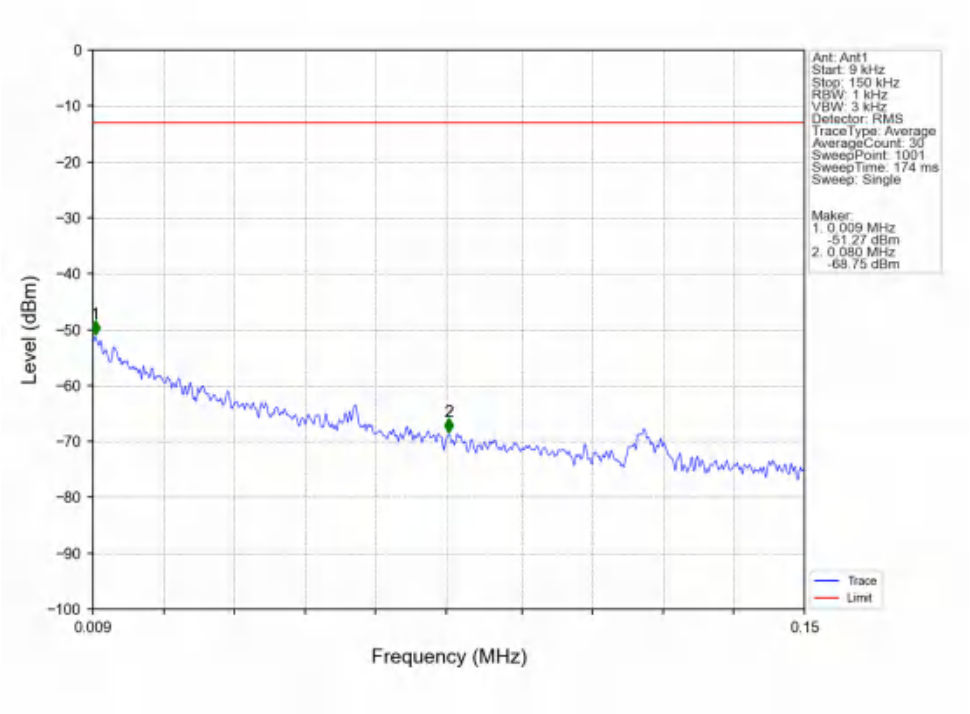


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

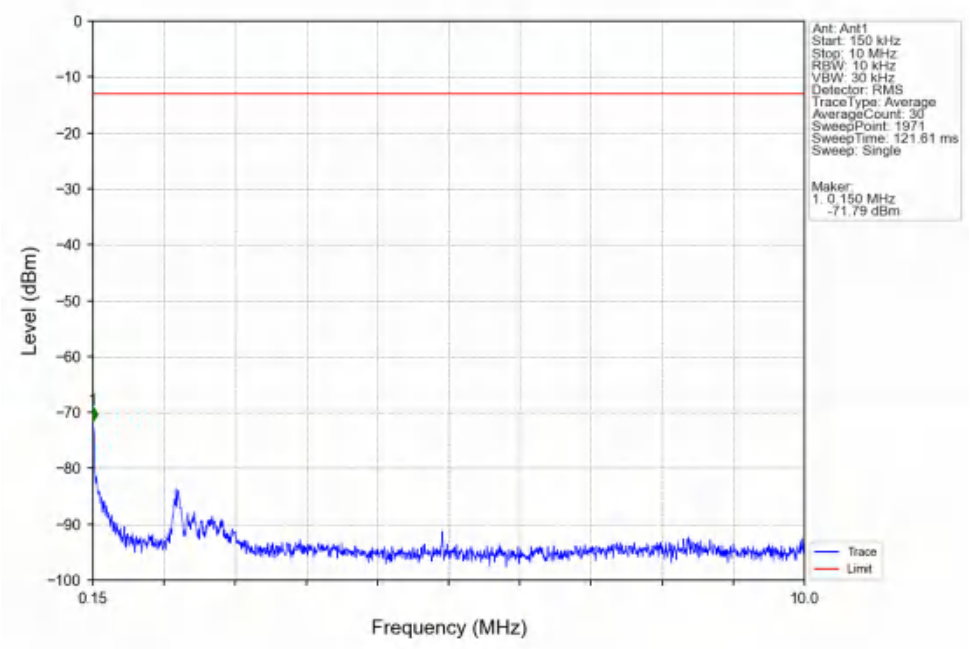


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.500	-29.33	-13	Pass
1849	1850	0.03	/	2	1849.994	-37.00	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

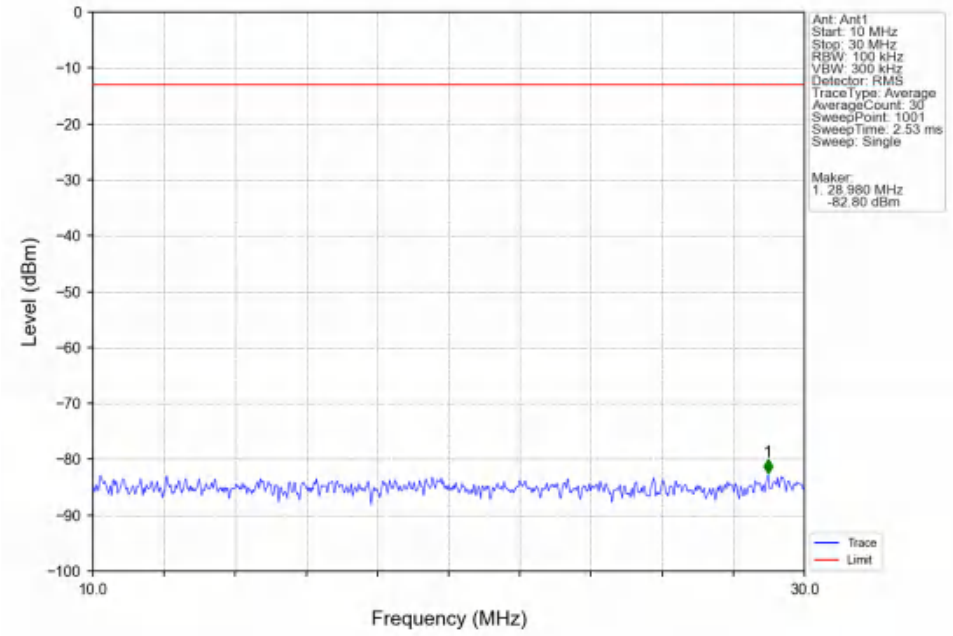
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



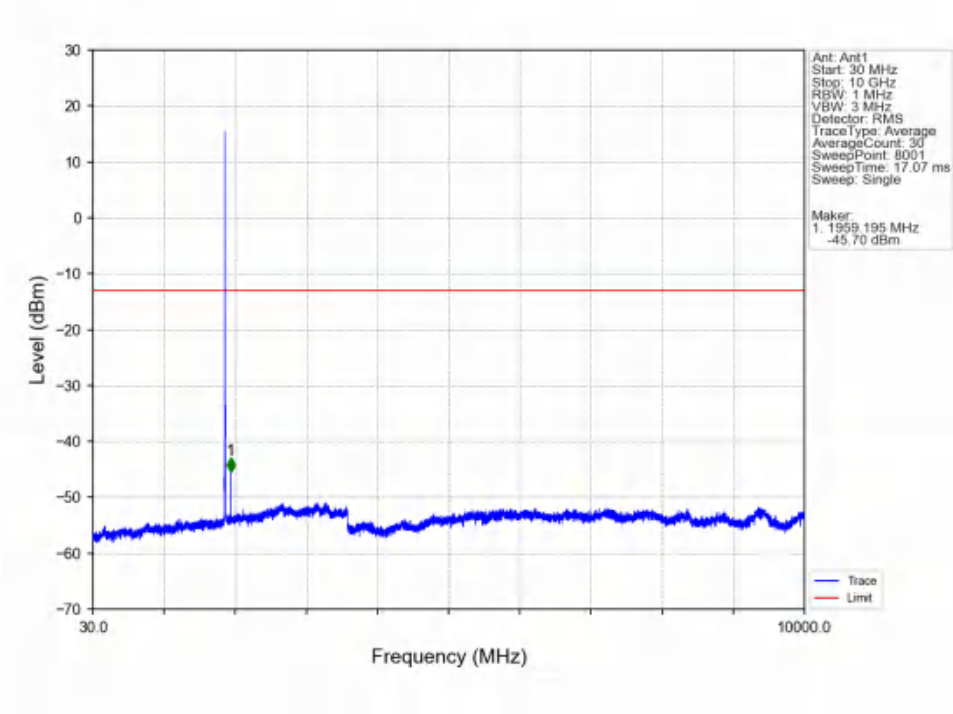
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



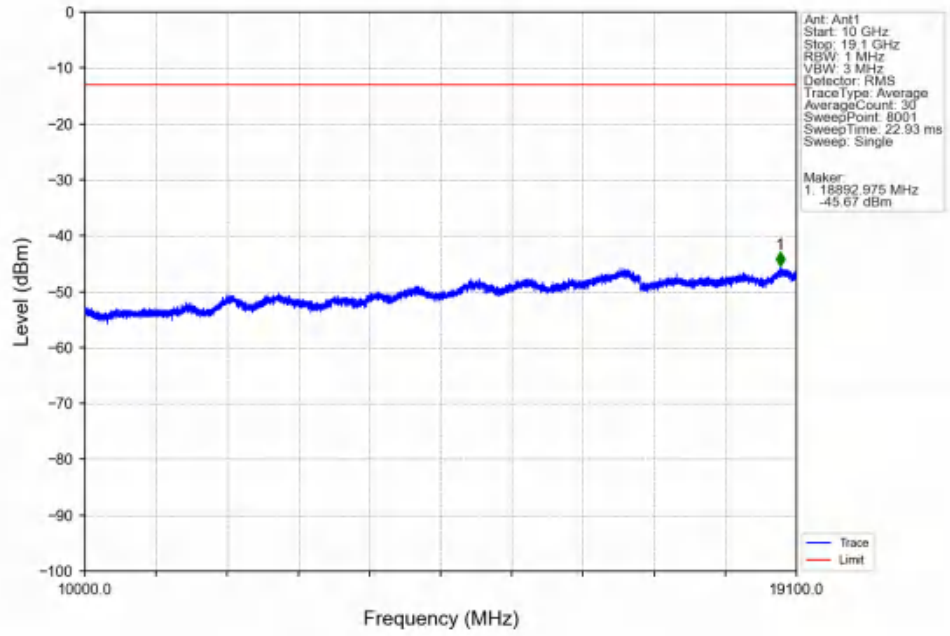
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



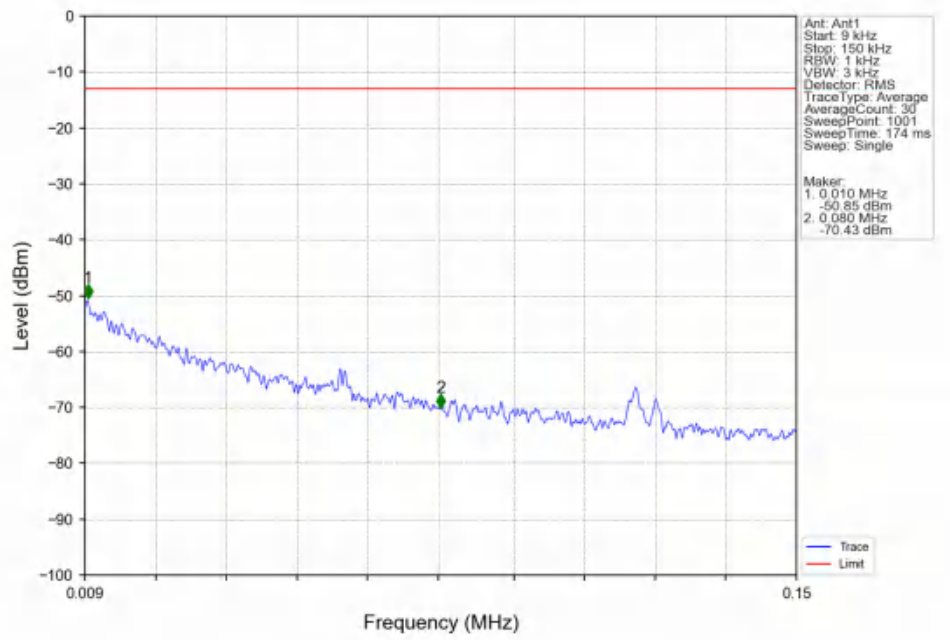
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



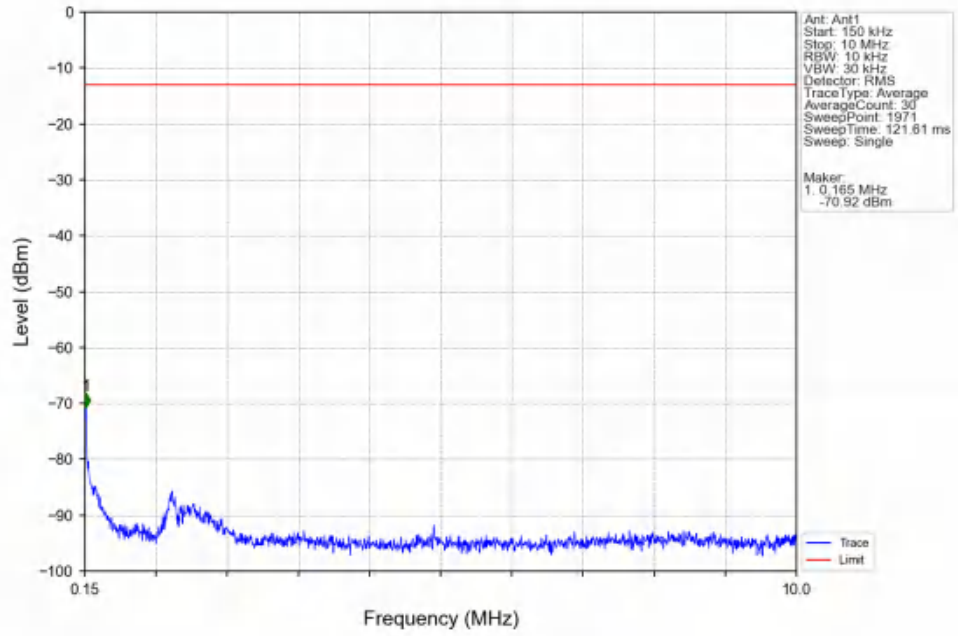
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



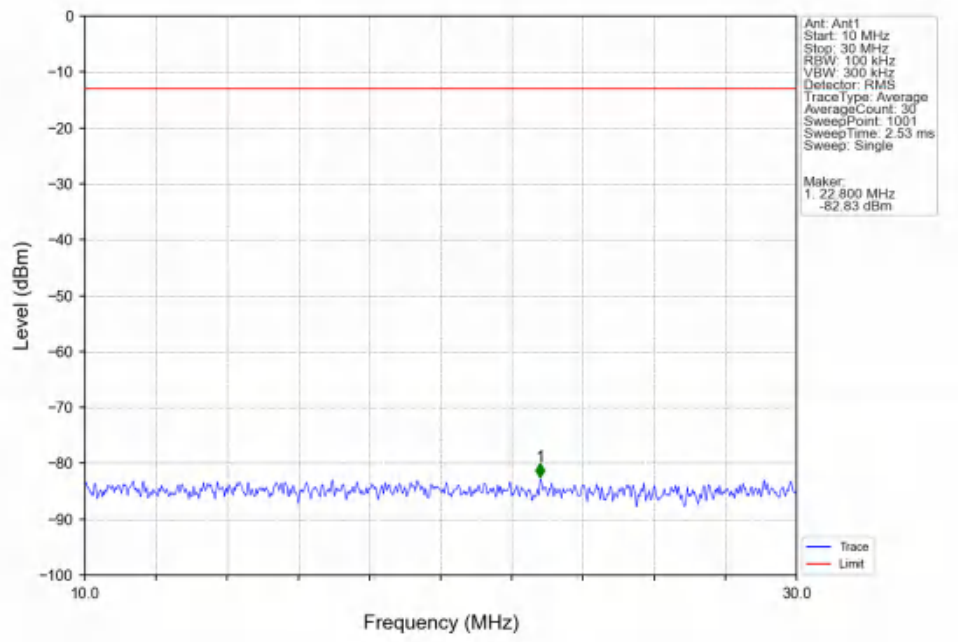
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



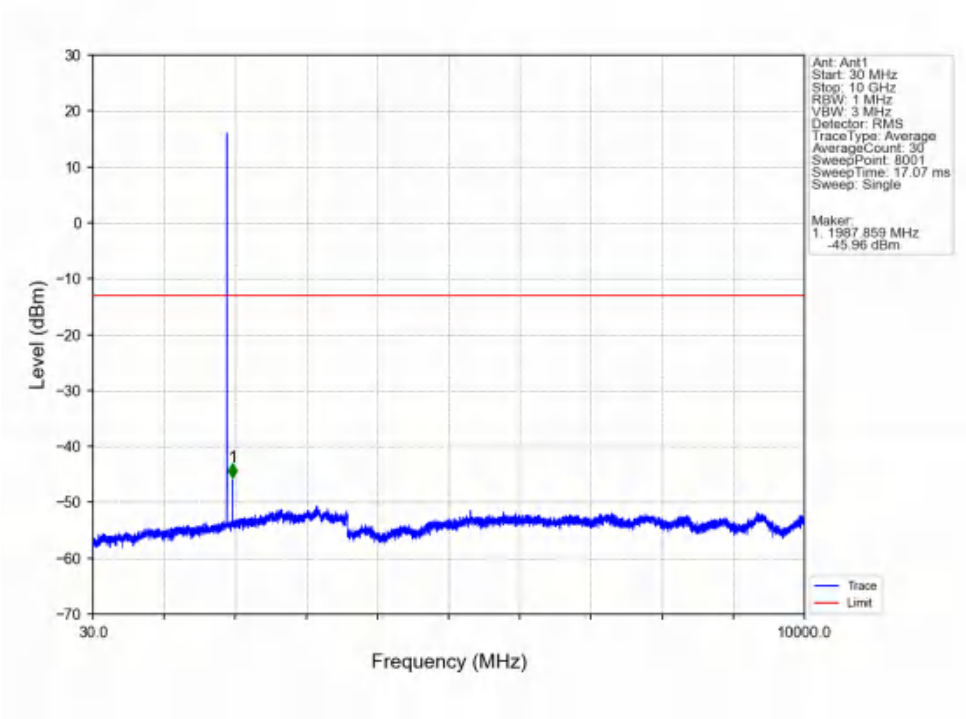
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



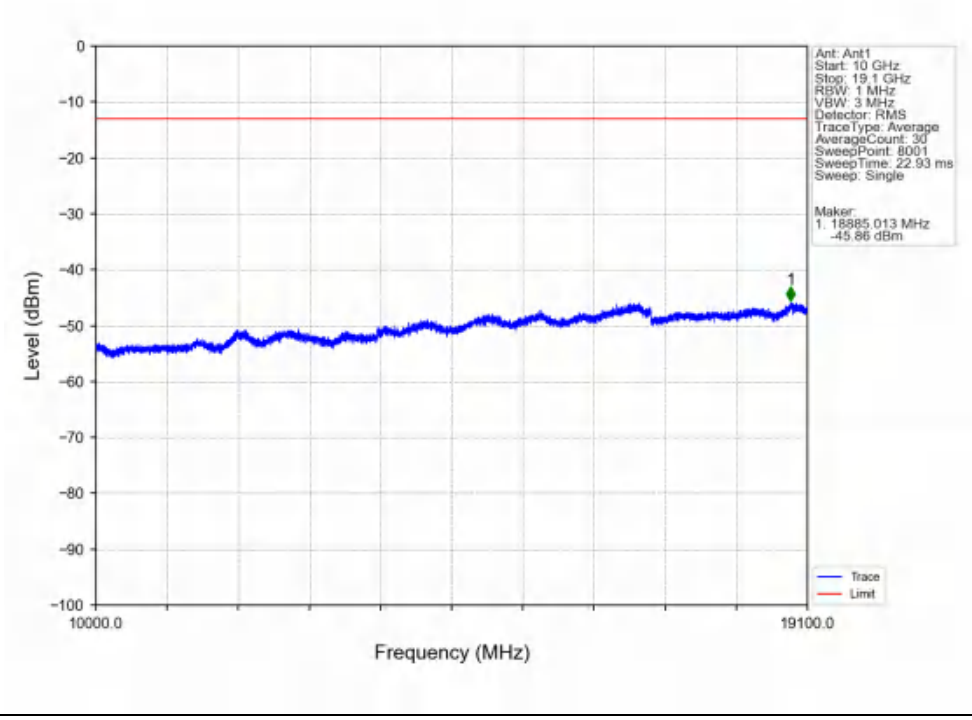
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



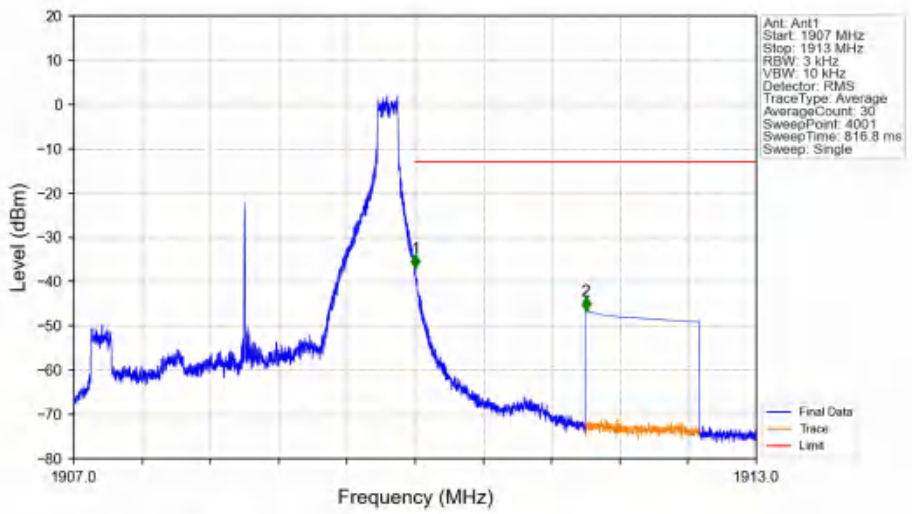
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV

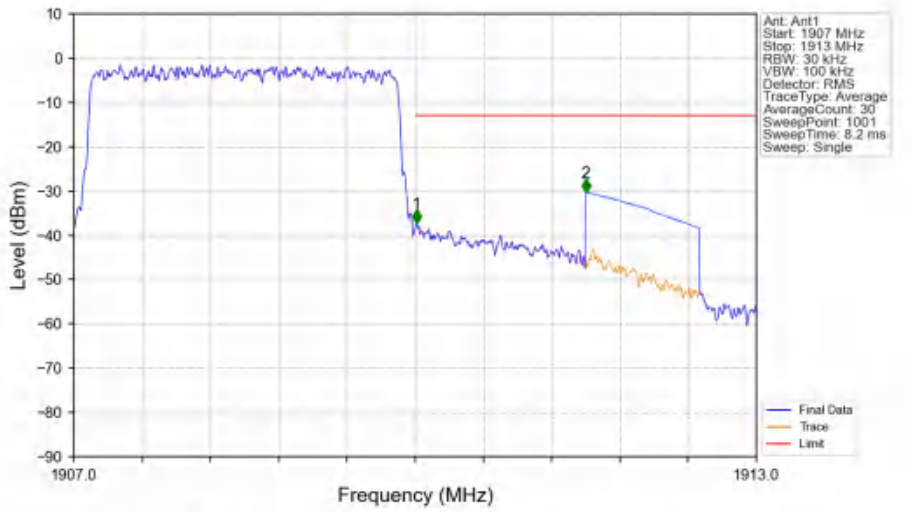


Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-36.95	-13	Pass
1911	1913	1	CHP	2	1911.500	-46.60	-13	Pass

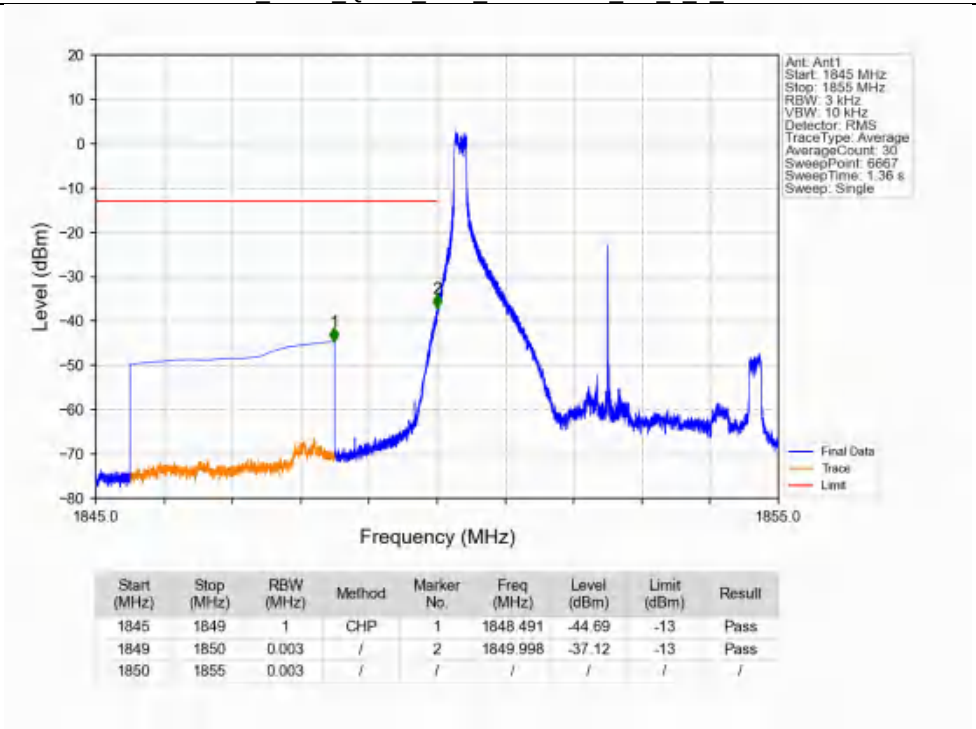
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



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	1910.012	-37.34	-13	Pass
1911	1913	1	CHP	2	1911.500	-30.38	-13	Pass

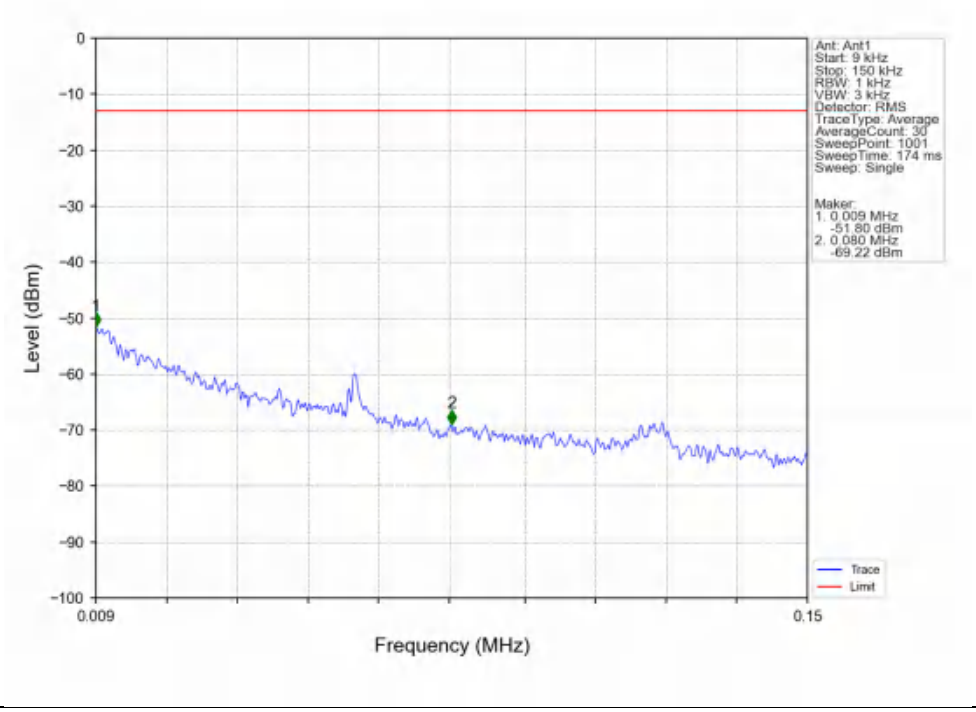
6.2.3 B2_5MHz

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

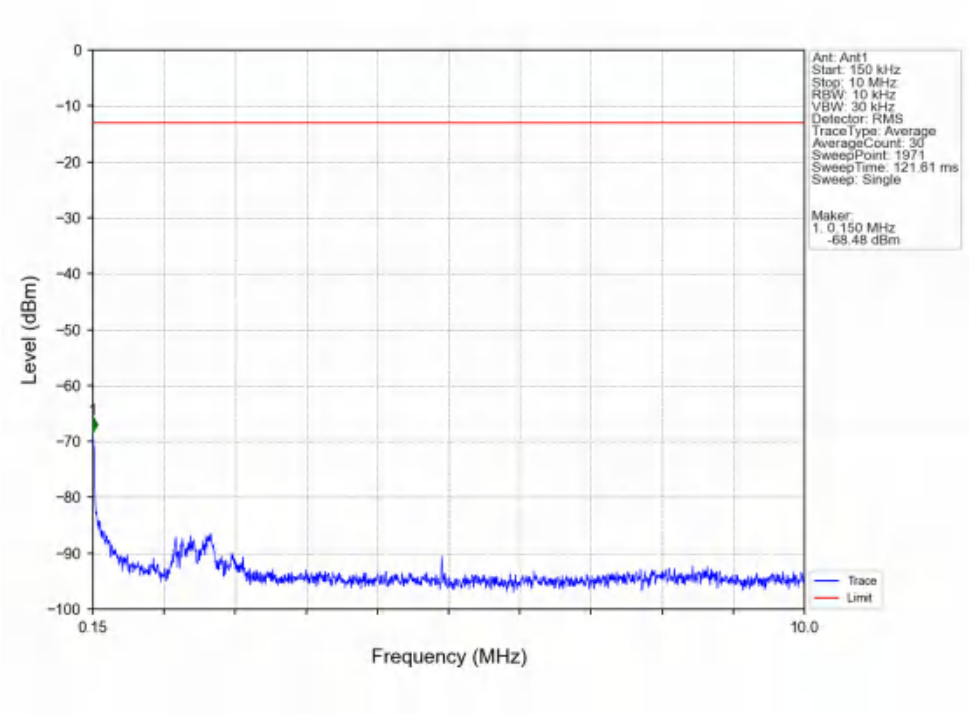


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.491	-44.69	-13	Pass
1849	1850	0.003	/	2	1849.998	-37.12	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

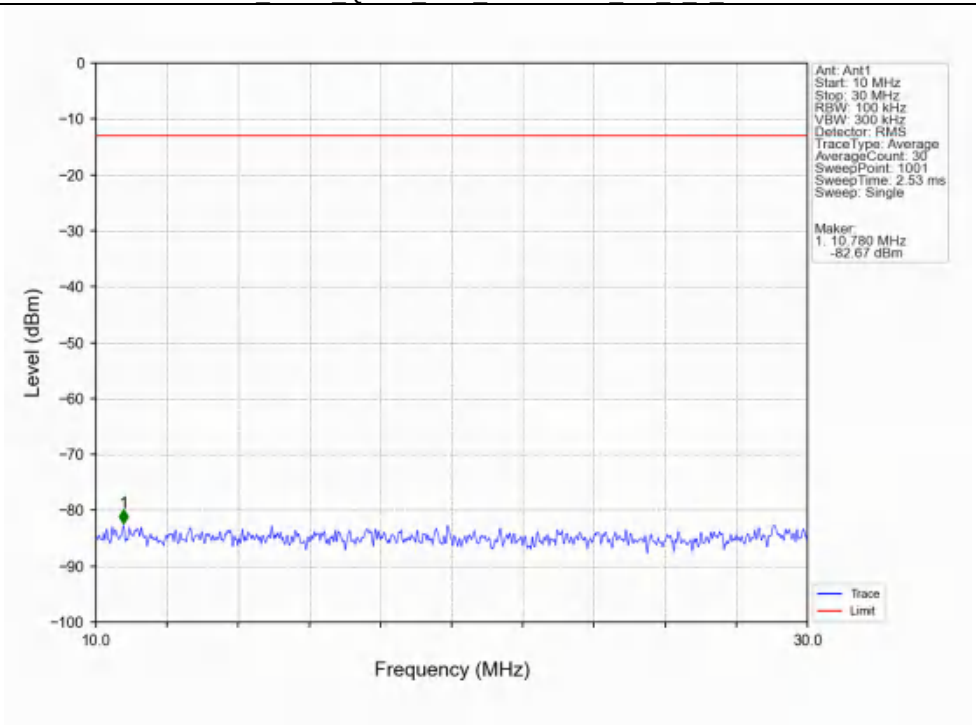
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



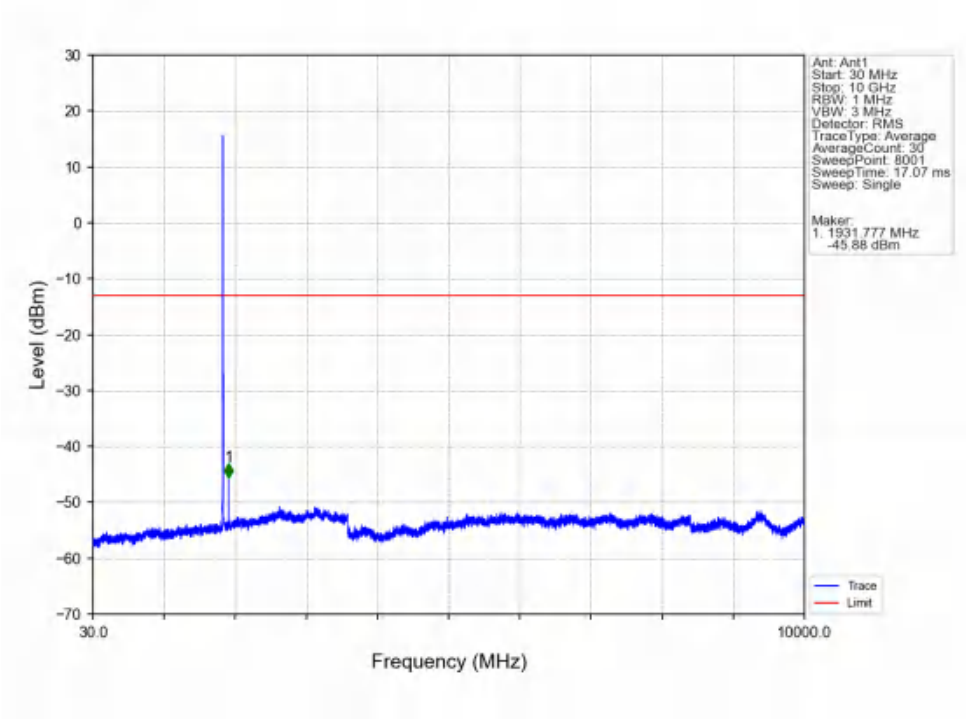
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



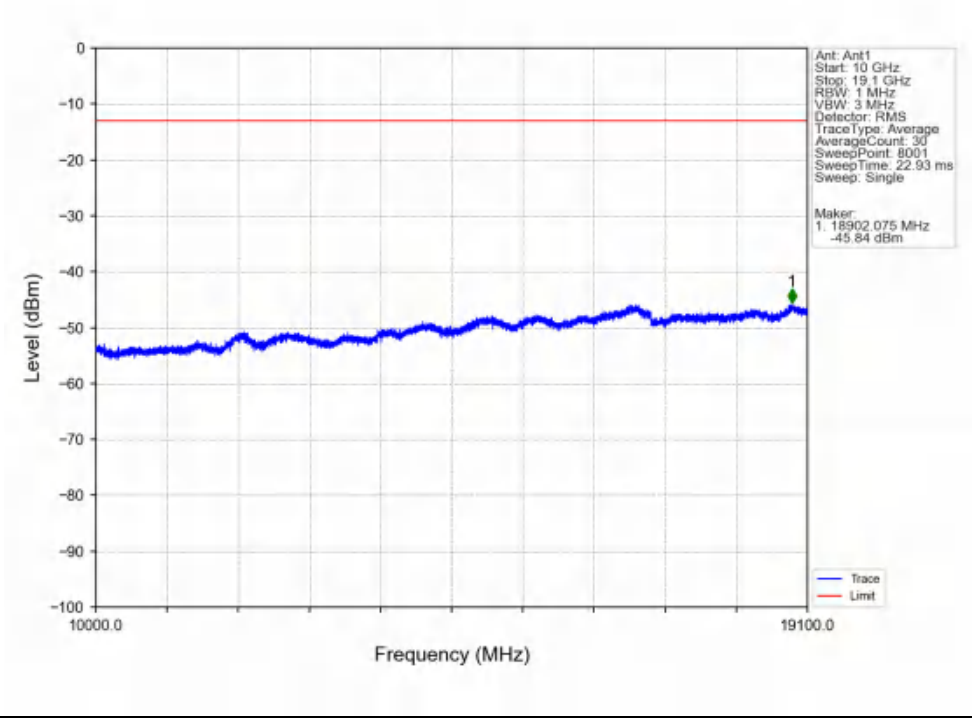
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



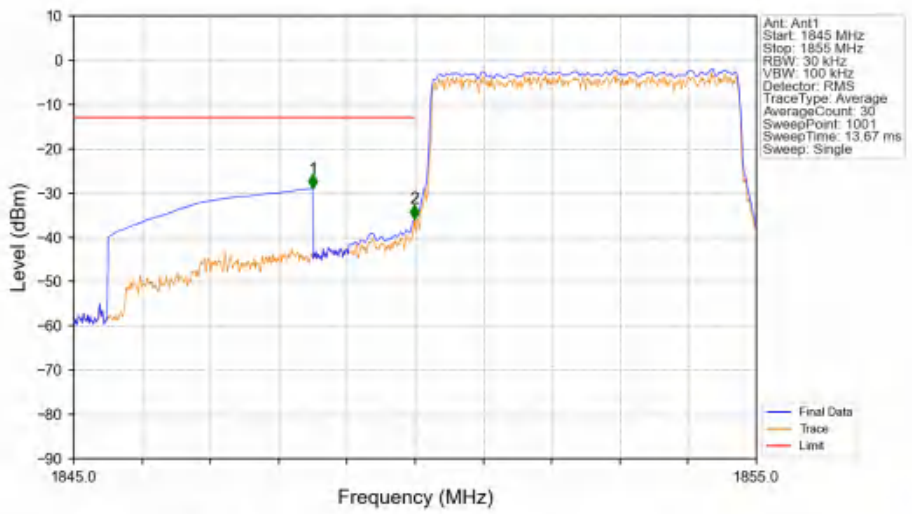
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

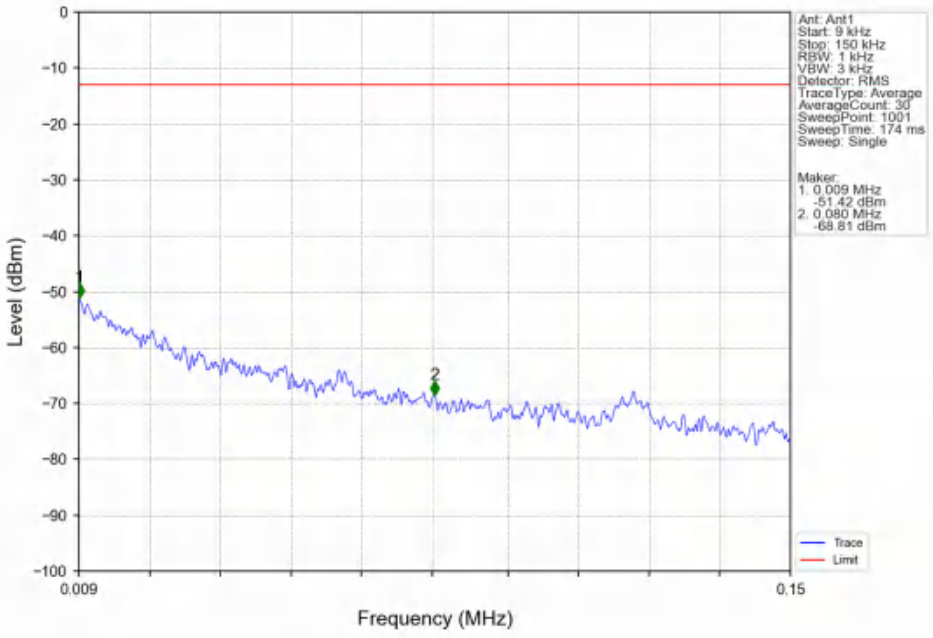


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

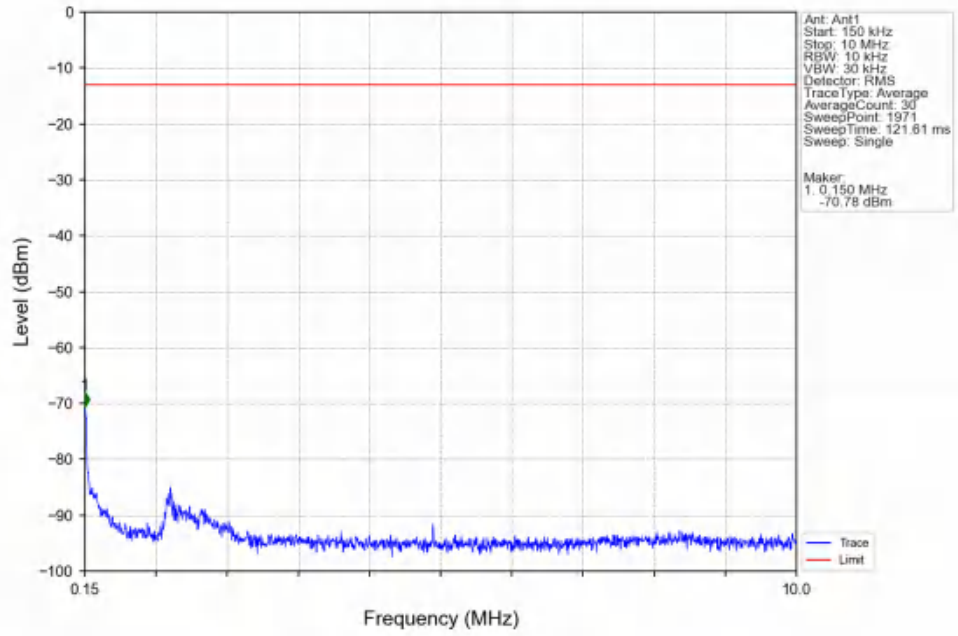


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-29.00	-13	Pass
1849	1850	0.05	CHP	2	1849.990	-35.76	-13	Pass
1850	1855	0.05	CHP	/	/	/	/	/

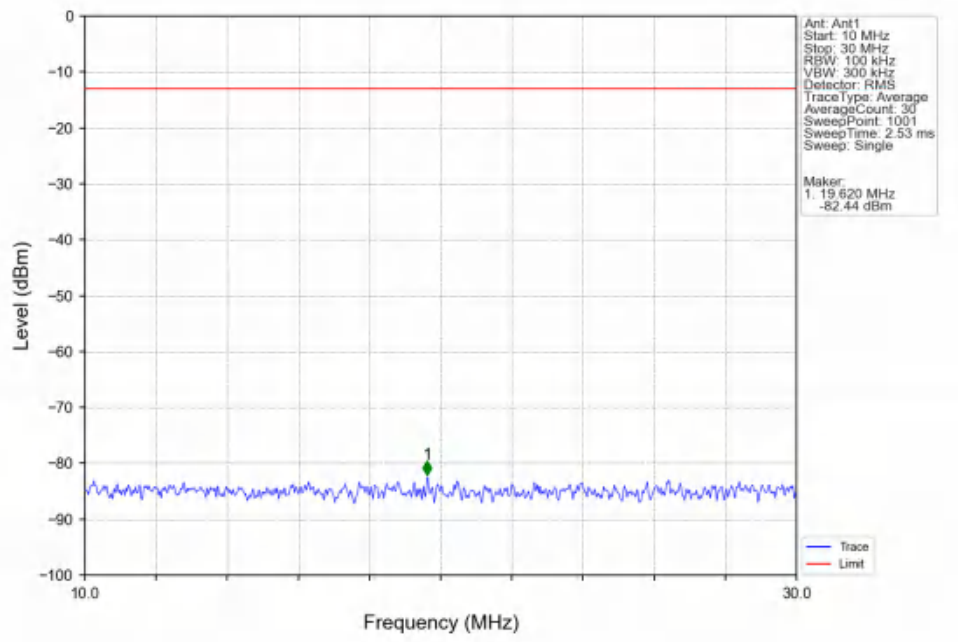
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



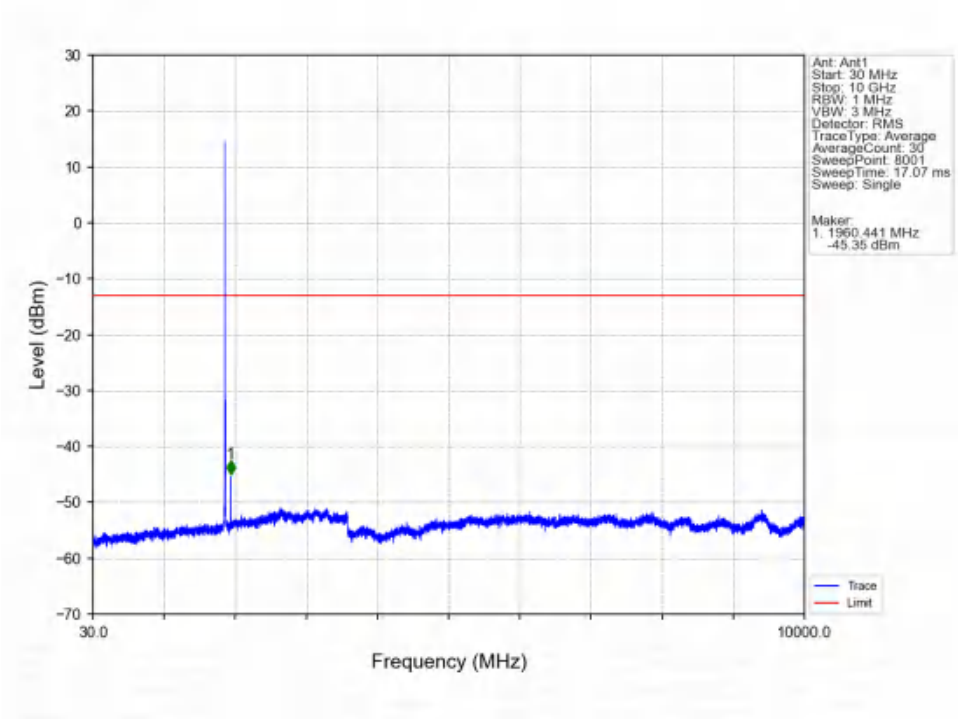
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



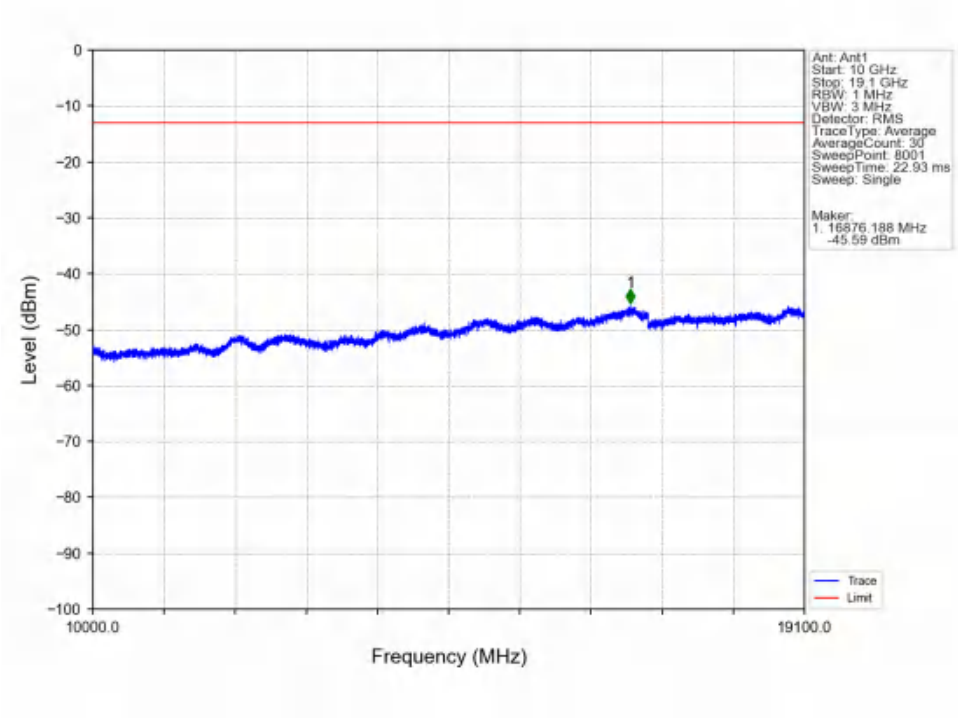
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



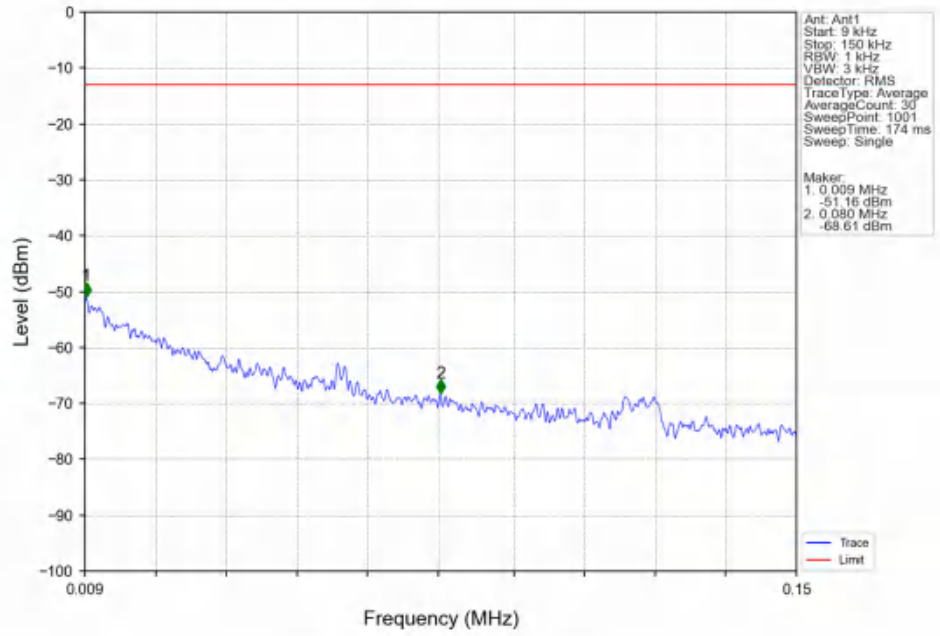
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



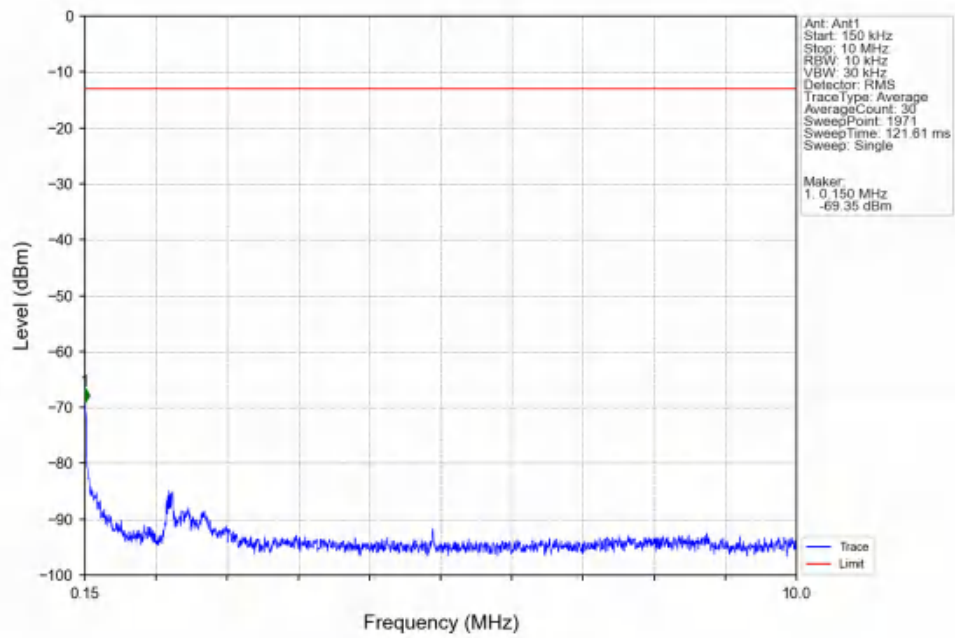
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



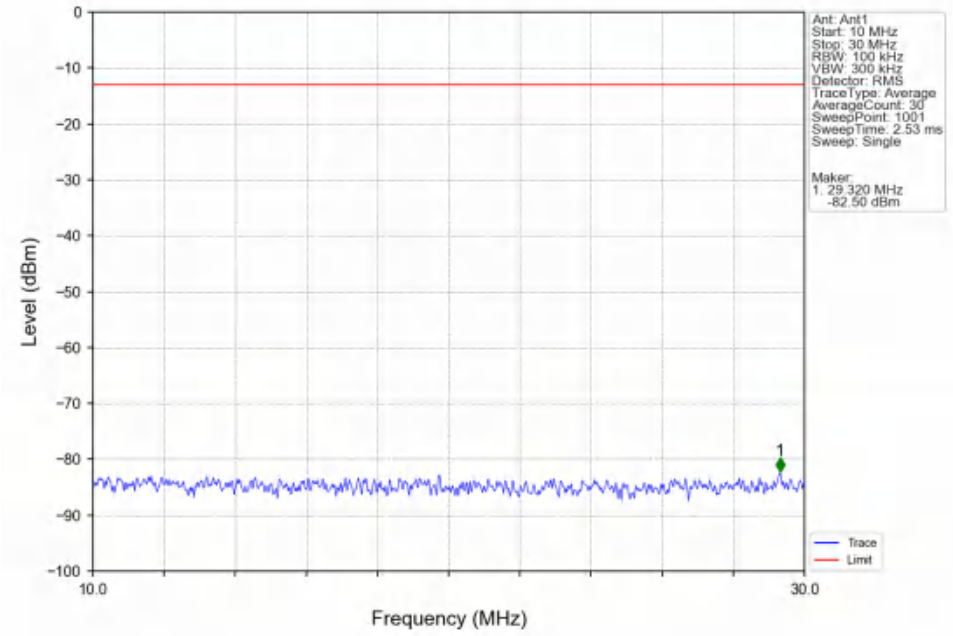
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



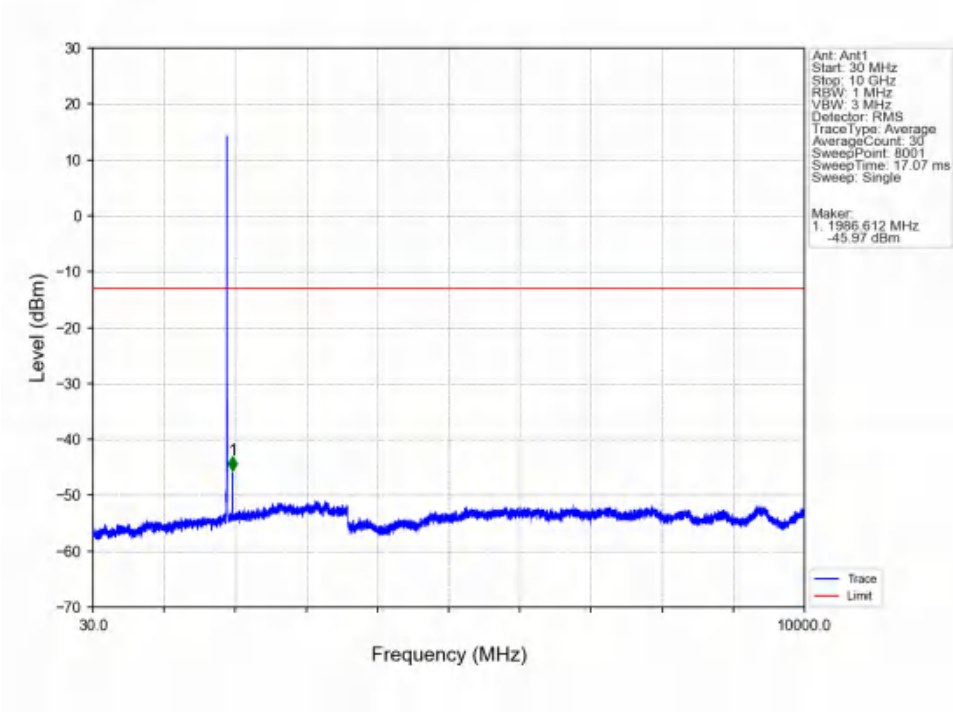
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



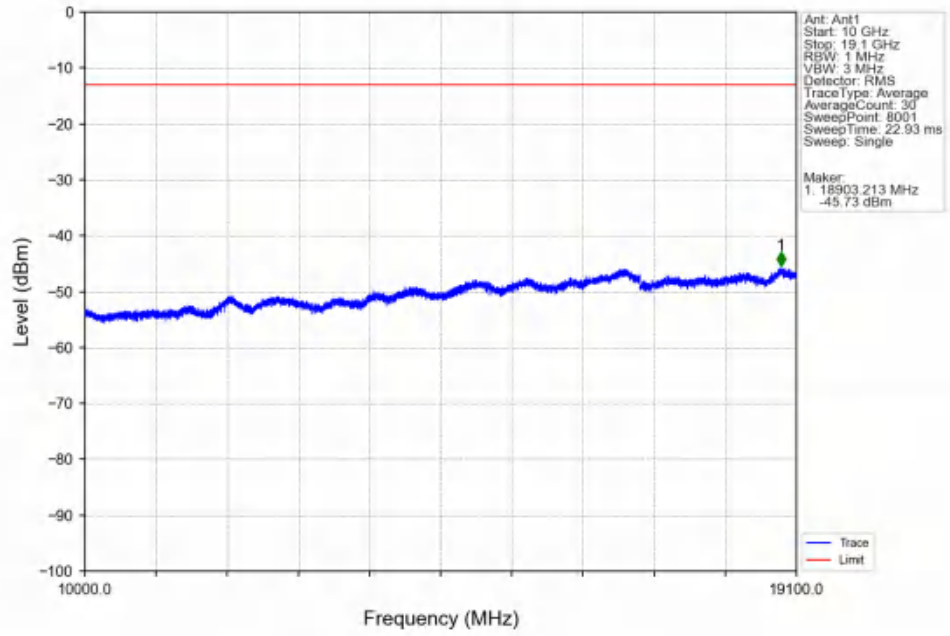
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



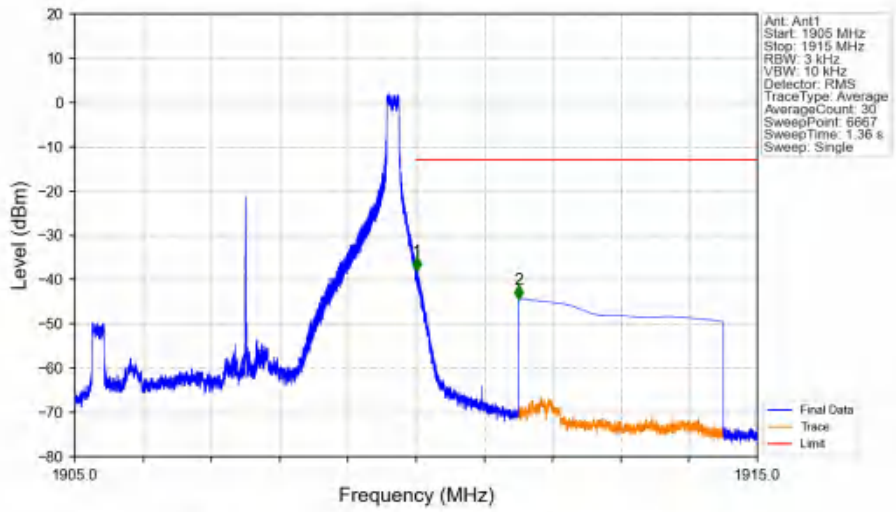
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

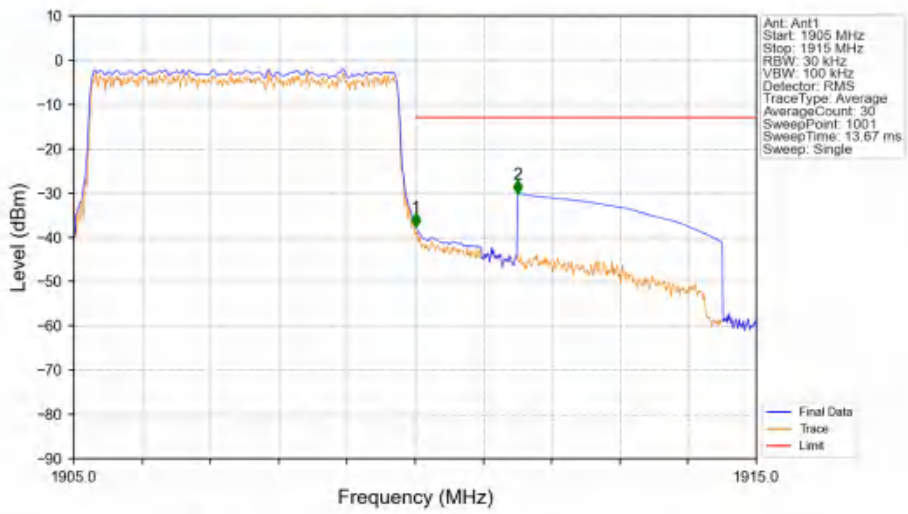


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



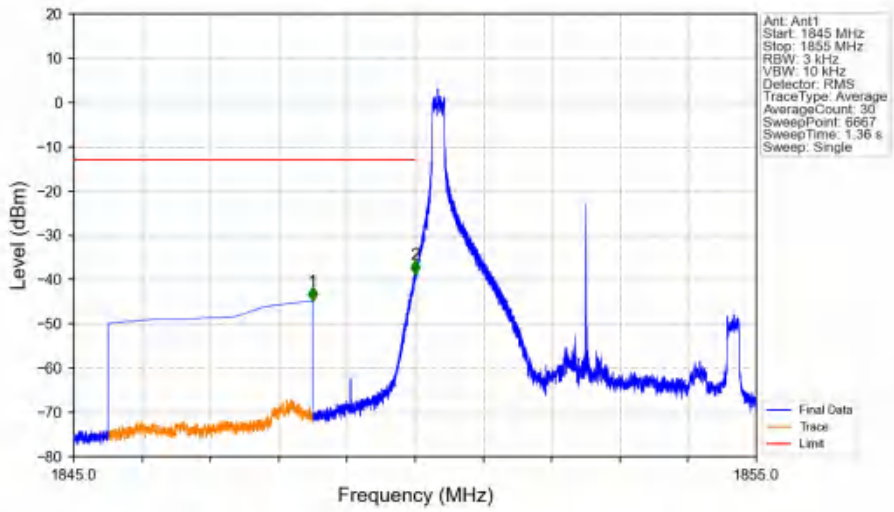
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.009	-38.03	-13	Pass
1911	1915	1	CHP	2	1911.500	-44.41	-13	Pass

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



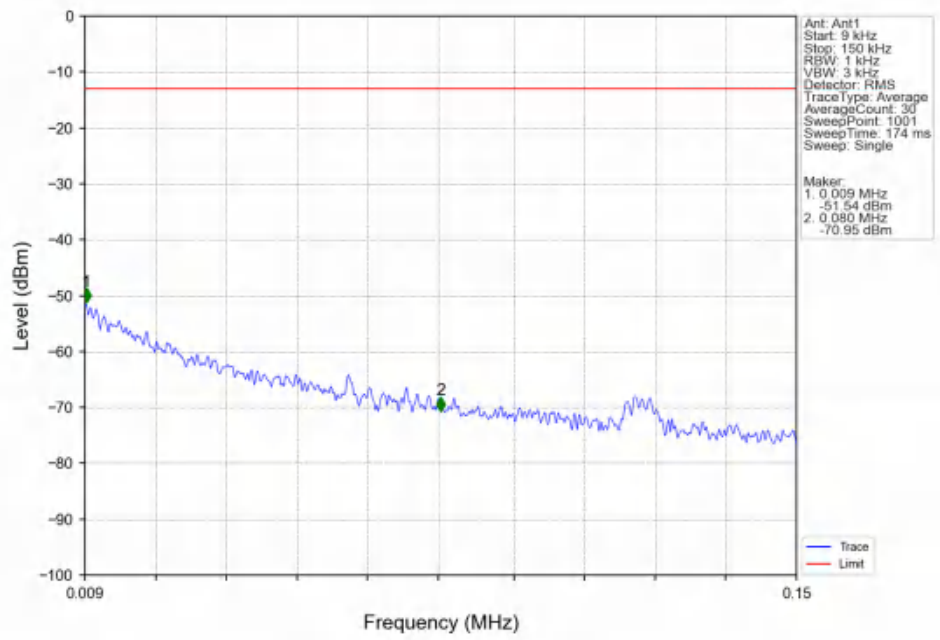
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05	CHP	/	/	/	/	/
1910	1911	0.05	CHP	1	1910.010	-37.67	-13	Pass
1911	1915	1	CHP	2	1911.500	-30.14	-13	Pass

Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

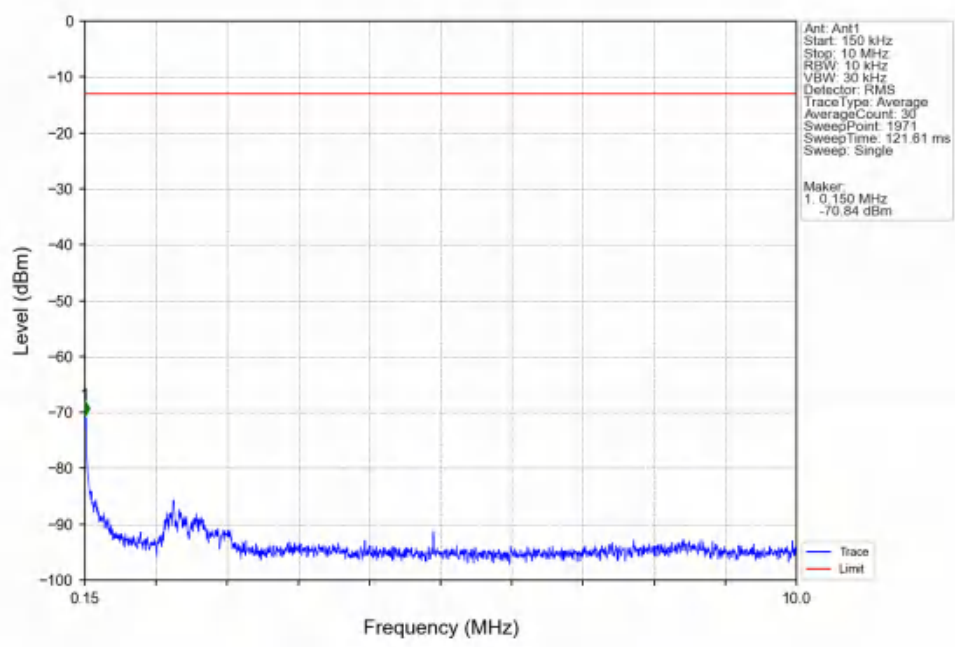


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.497	-44.86	-13	Pass
1849	1850	0.003	/	2	1849.998	-38.74	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

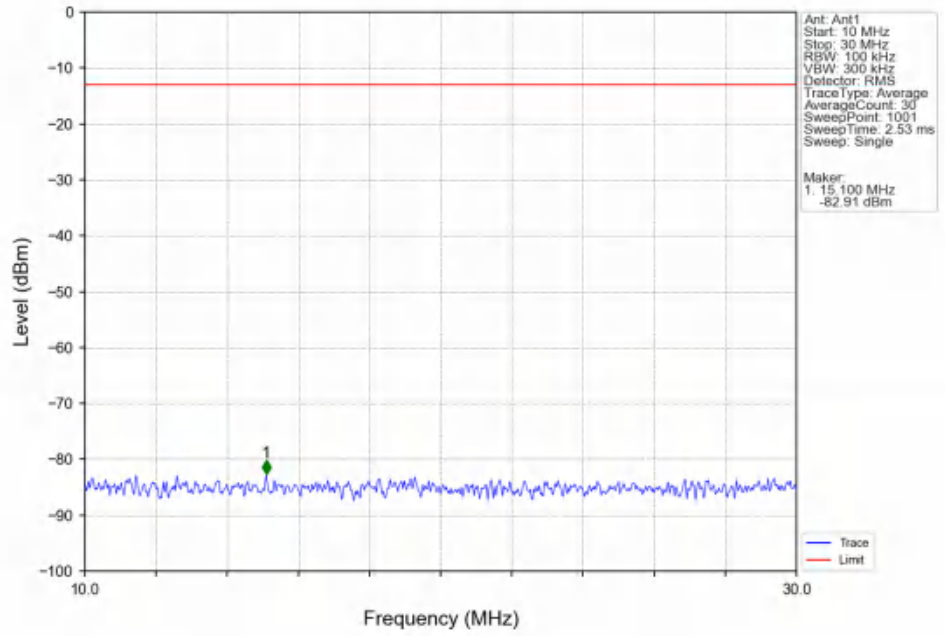
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



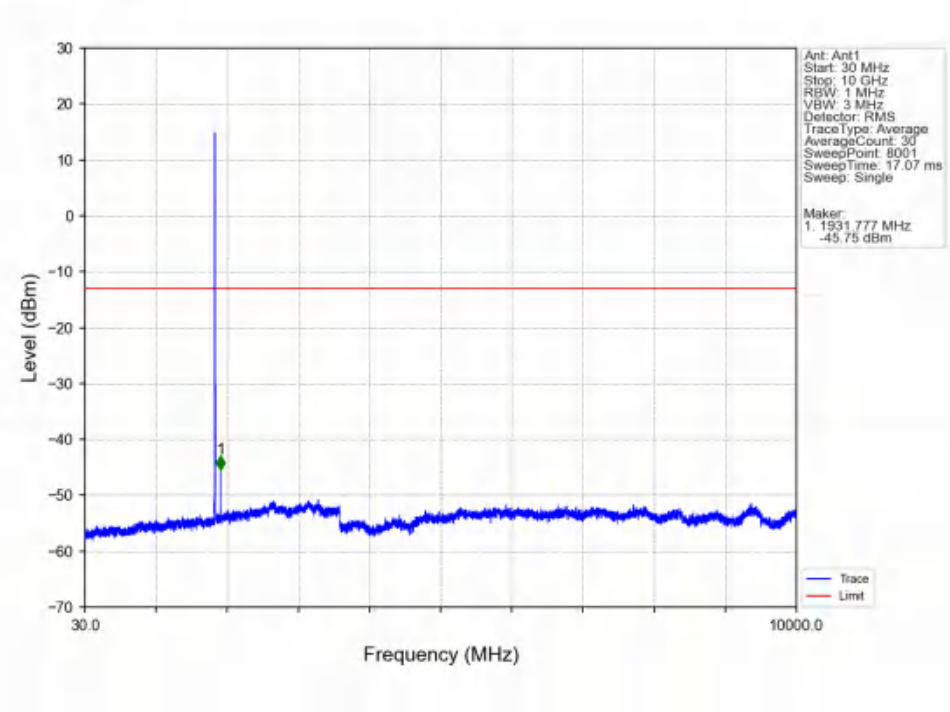
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



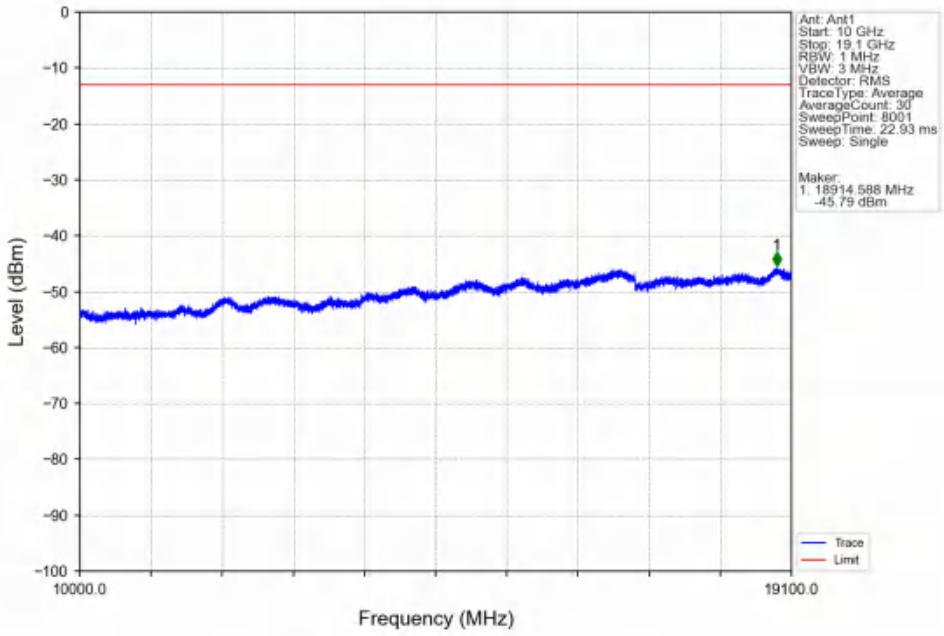
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



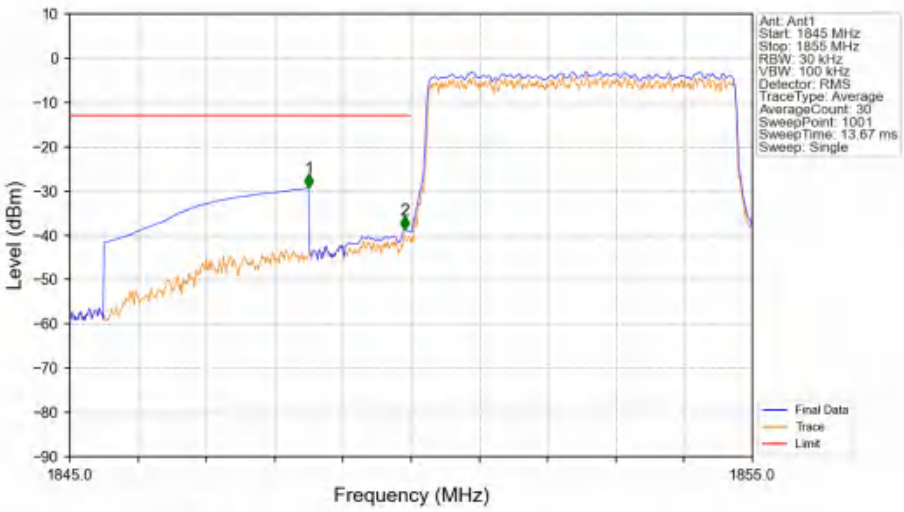
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

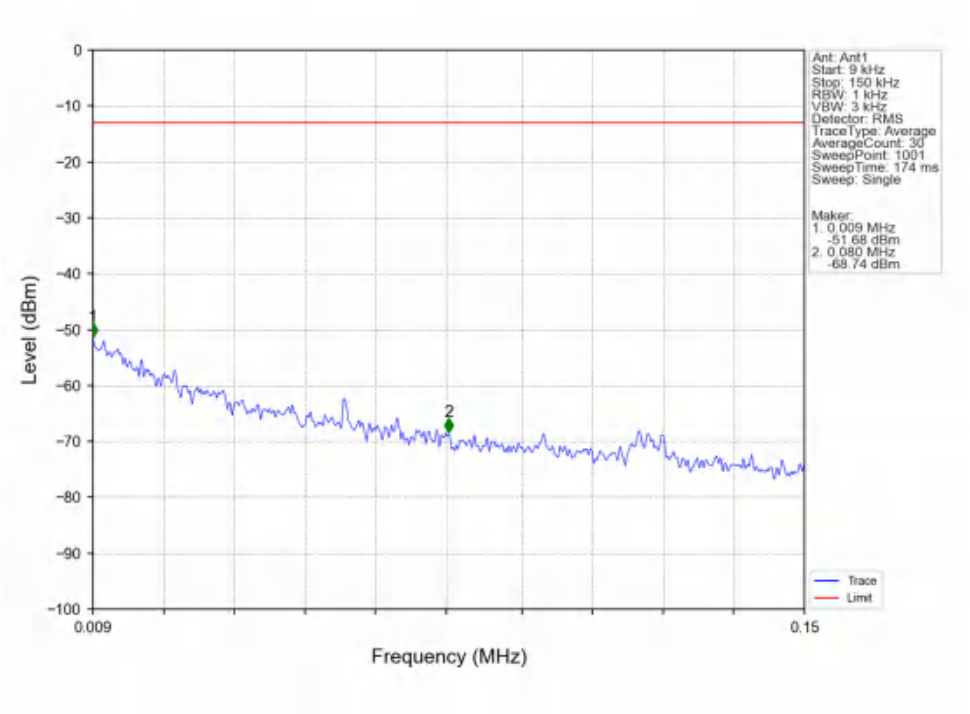


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

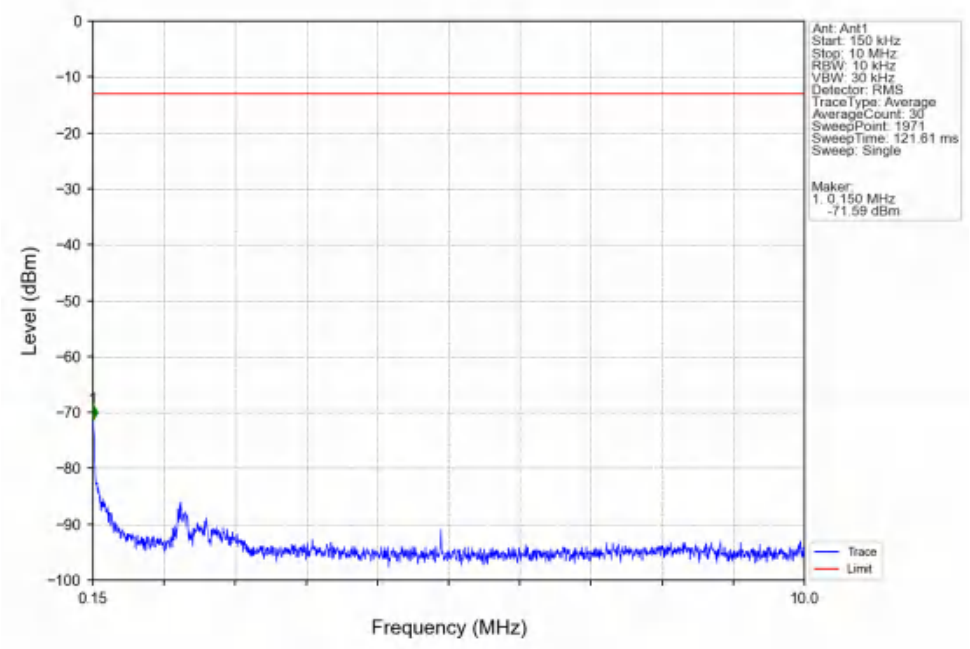


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.500	-29.35	-13	Pass
1849	1850	0.05	CHP	2	1849.910	-38.69	-13	Pass
1850	1855	0.05	CHP	/	/	/	/	/

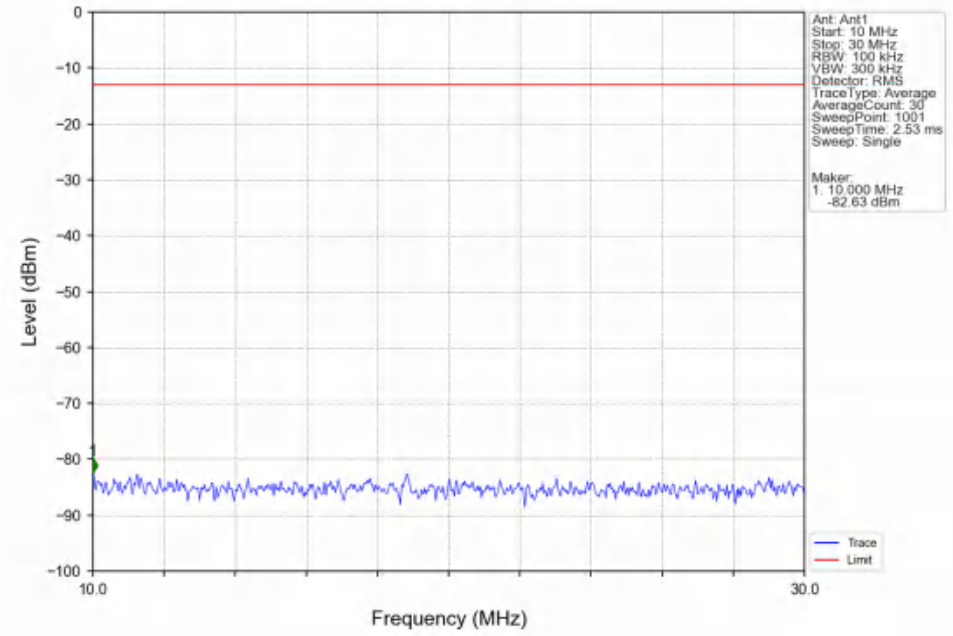
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



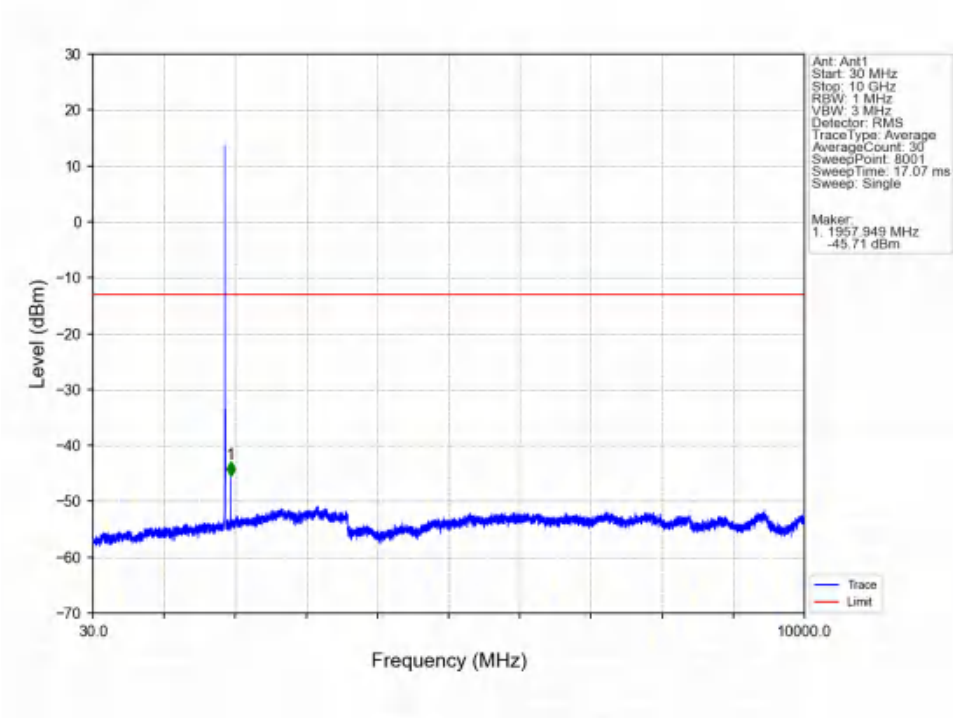
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



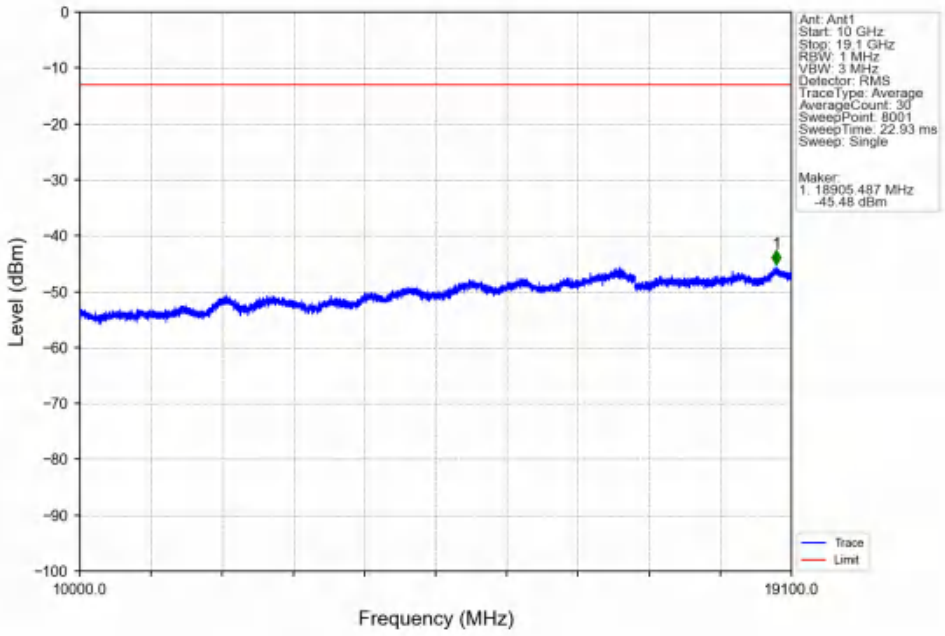
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



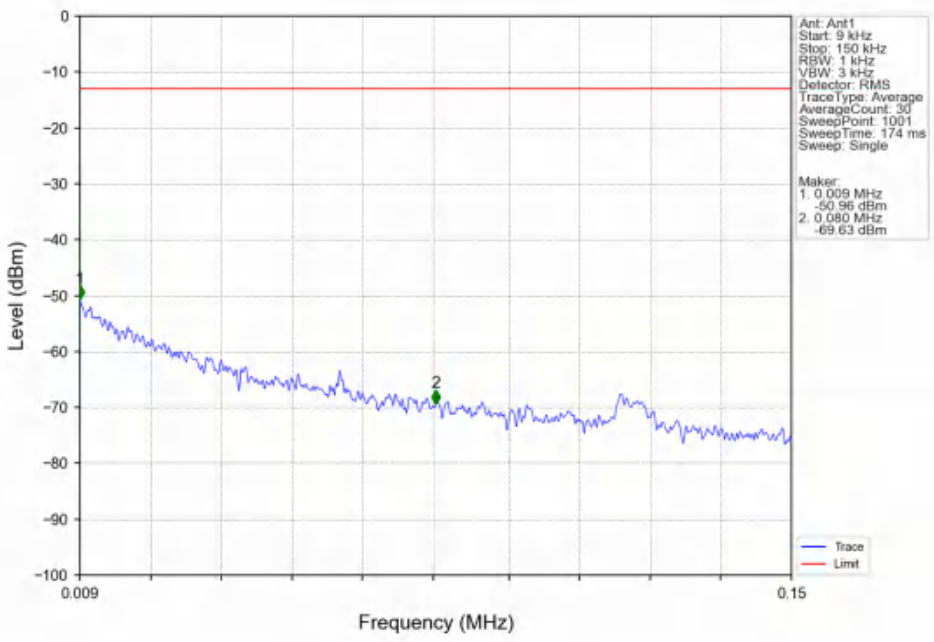
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



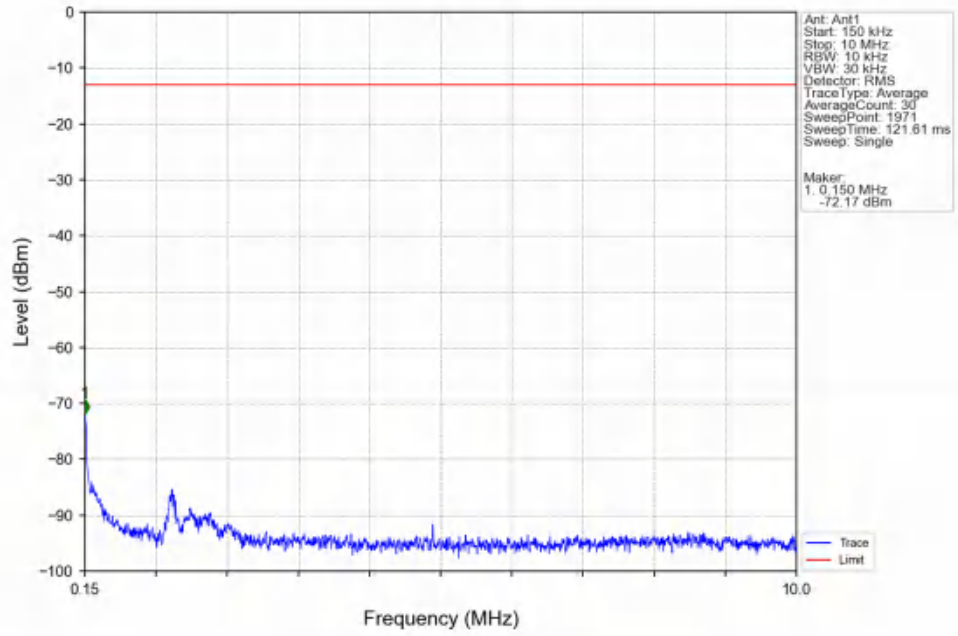
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



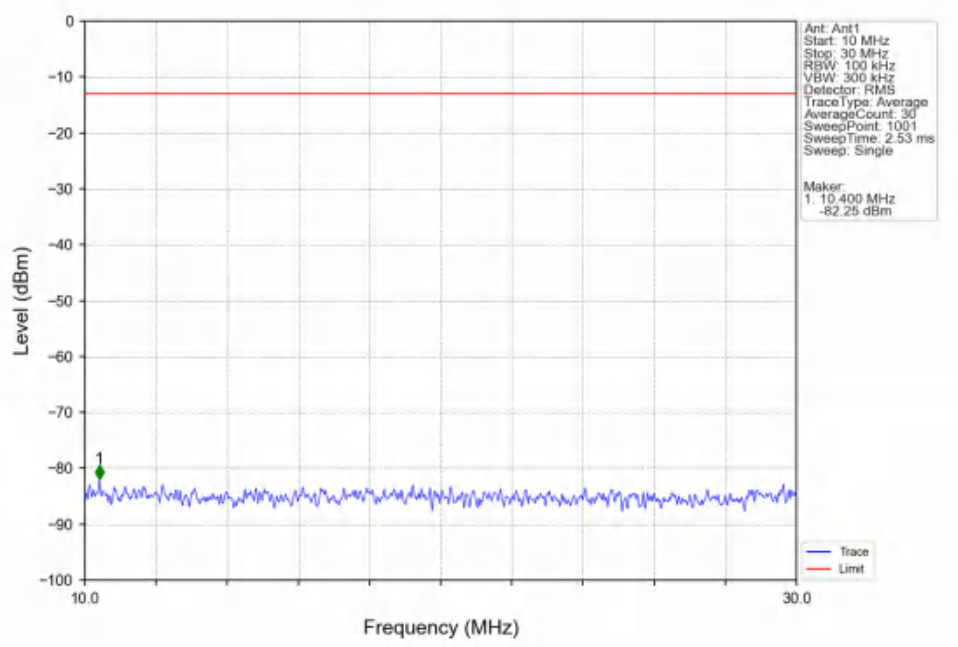
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



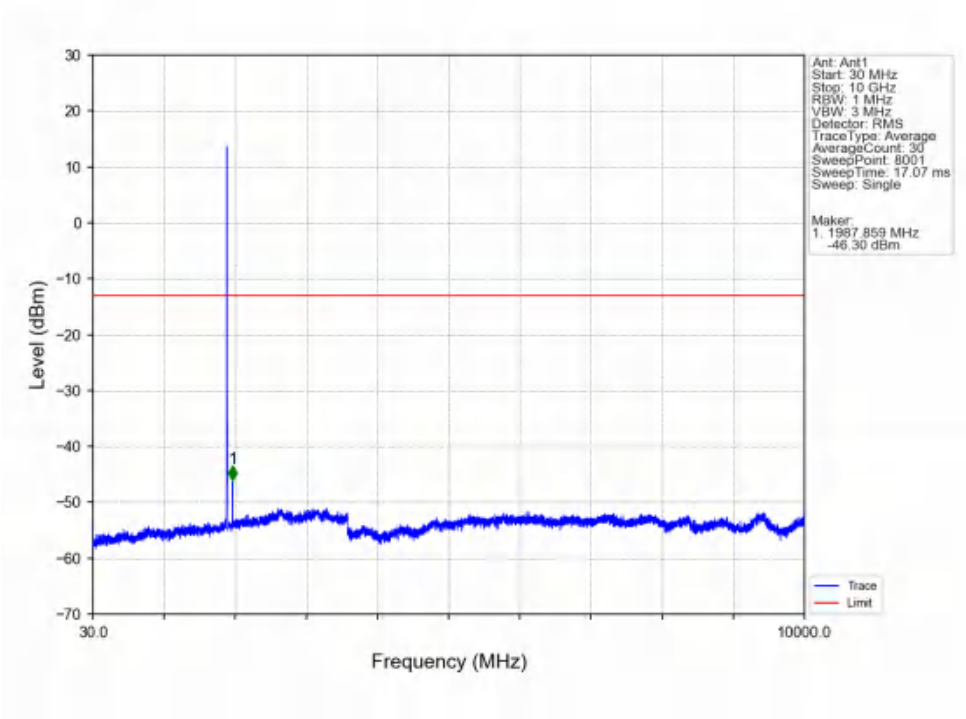
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



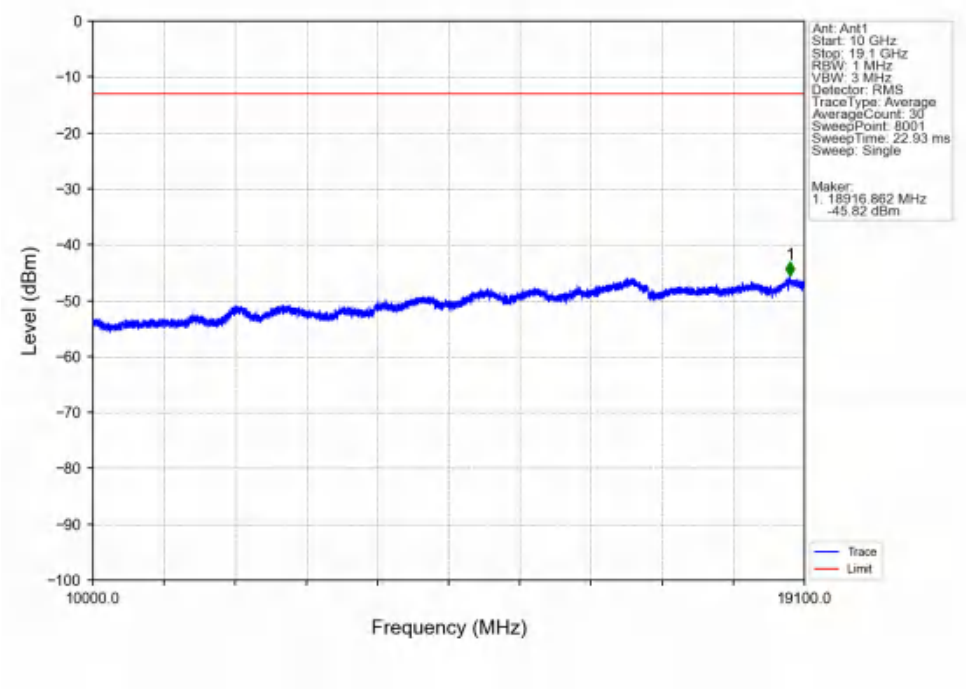
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



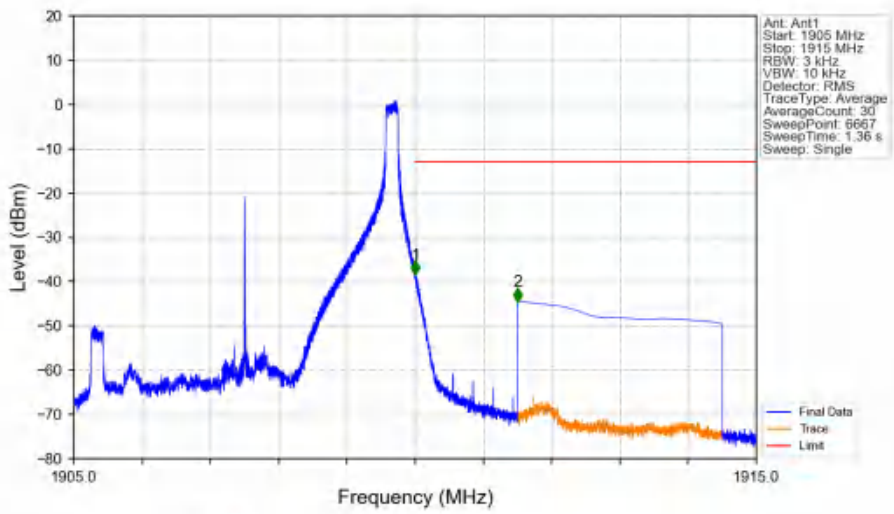
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV

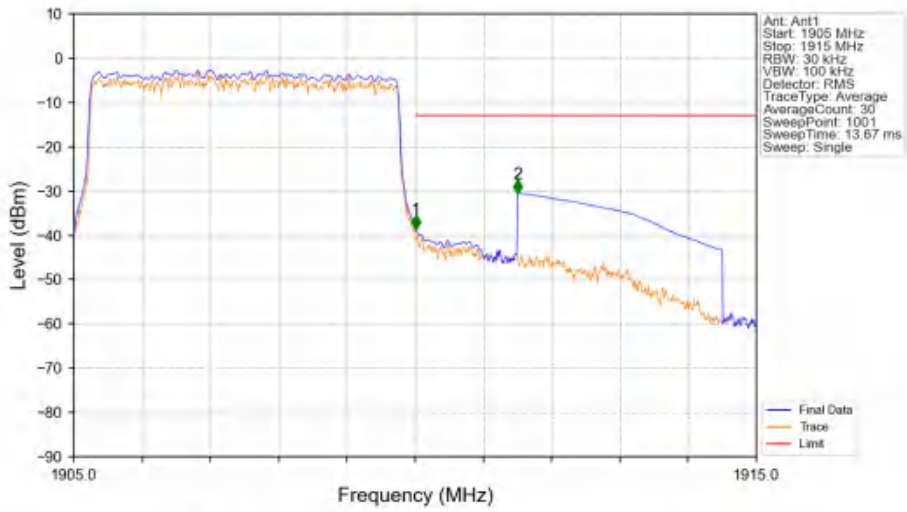


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



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	-38.34	-13	Pass
1911	1915	1	CHP	2	1911.500	-44.52	-13	Pass

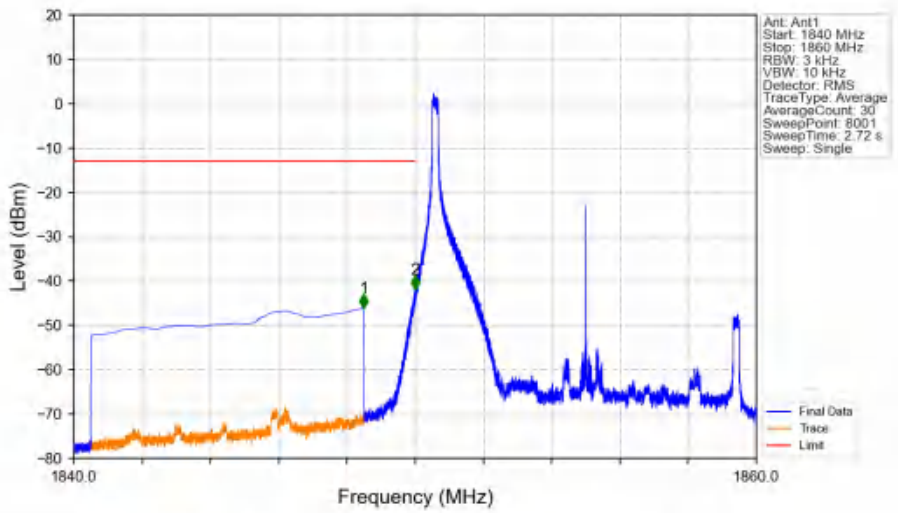
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.05	CHP	/	/	/	/	/
1910	1911	0.05	CHP	1	1910.010	-38.53	-13	Pass
1911	1915	1	CHP	2	1911.500	-30.54	-13	Pass

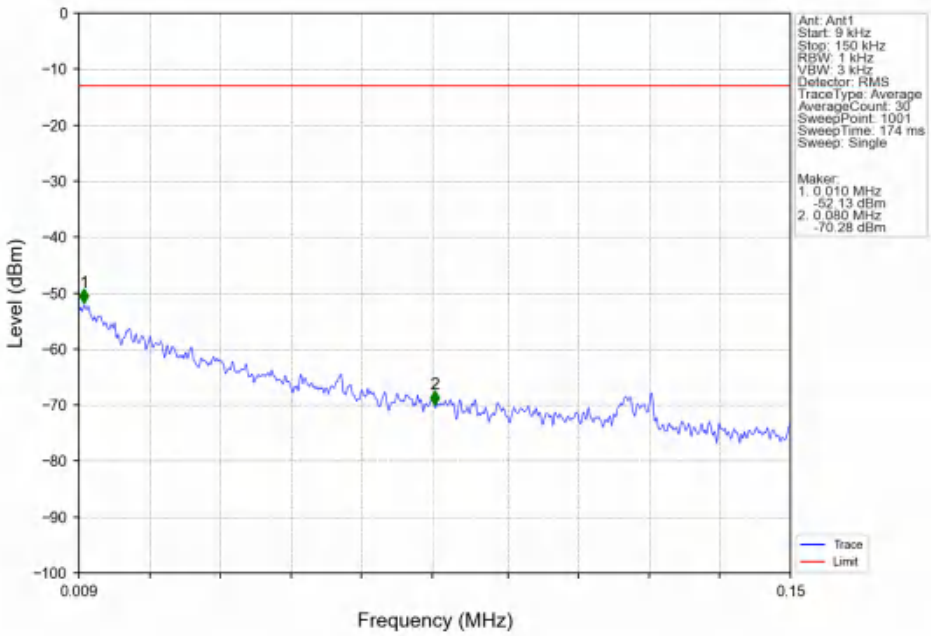
6.2.4 B2_10MHz

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

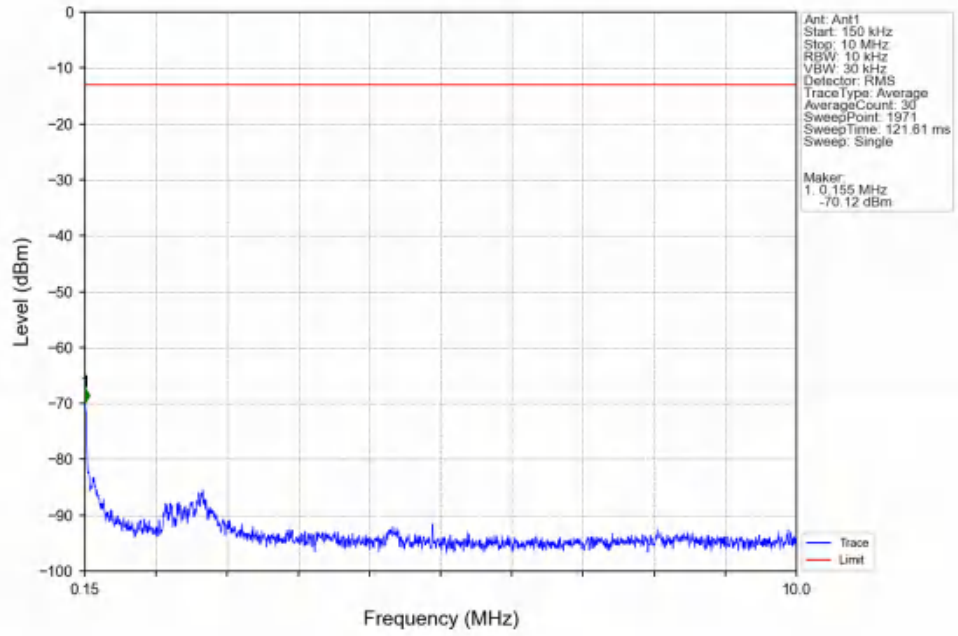


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.497	-46.02	-13	Pass
1849	1850	0.003	/	2	1849.997	-41.84	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

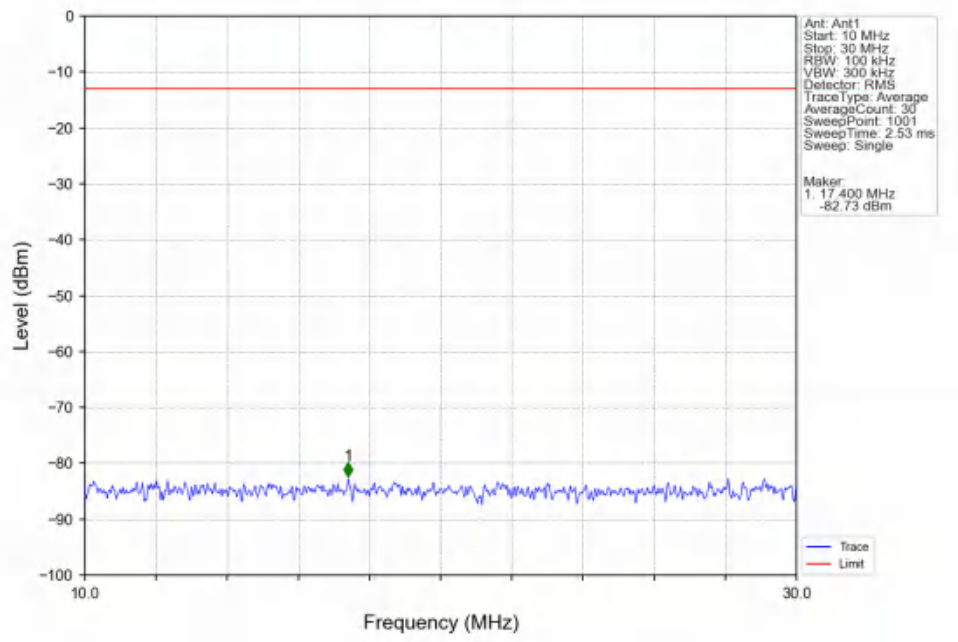
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



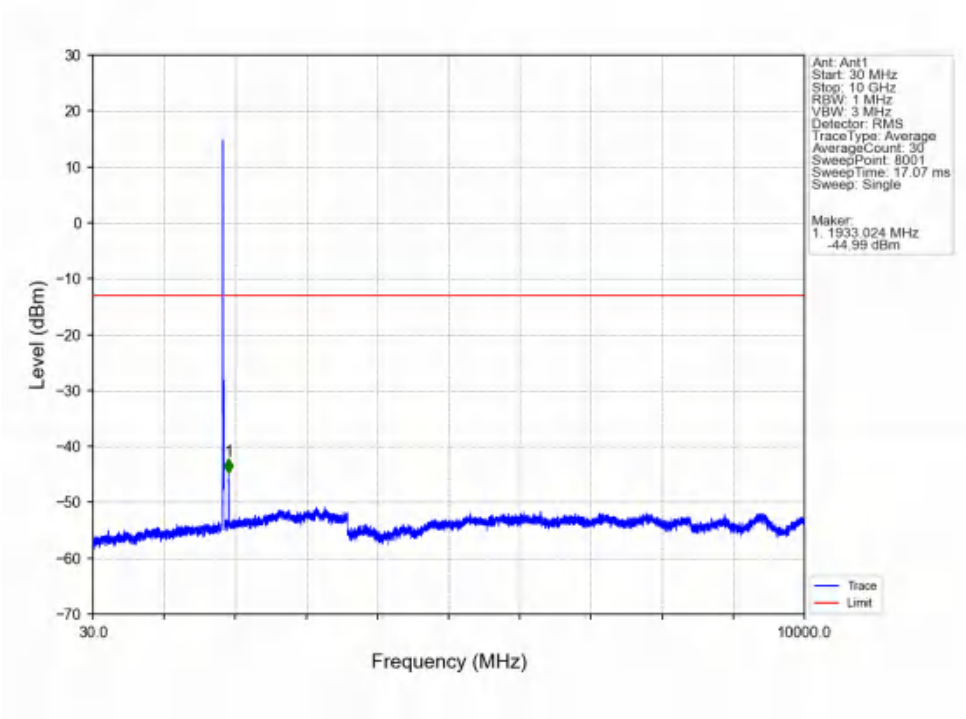
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



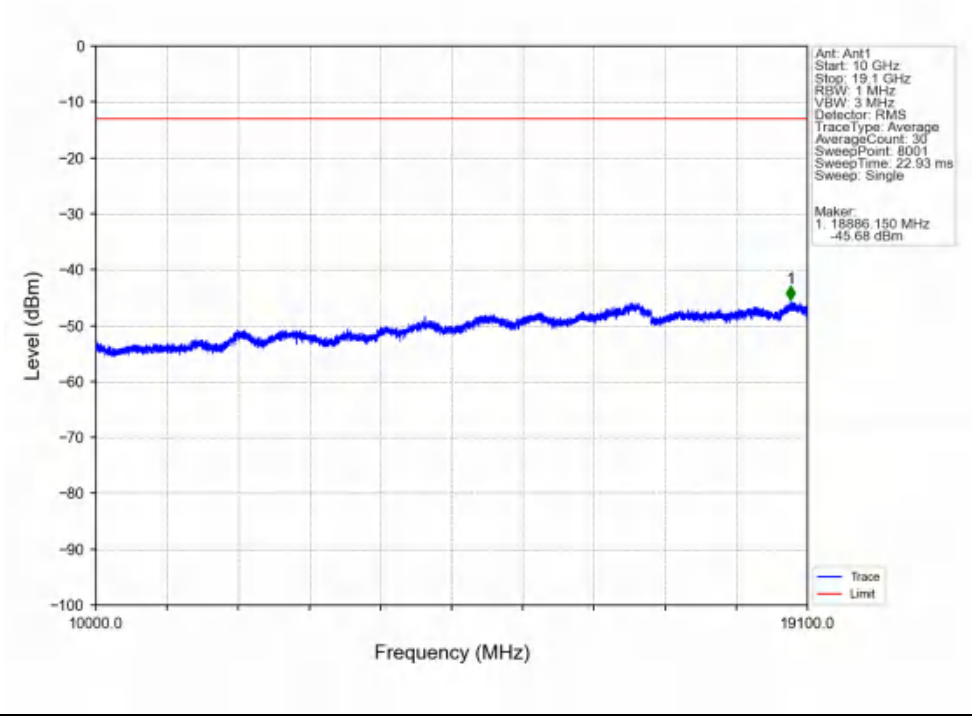
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



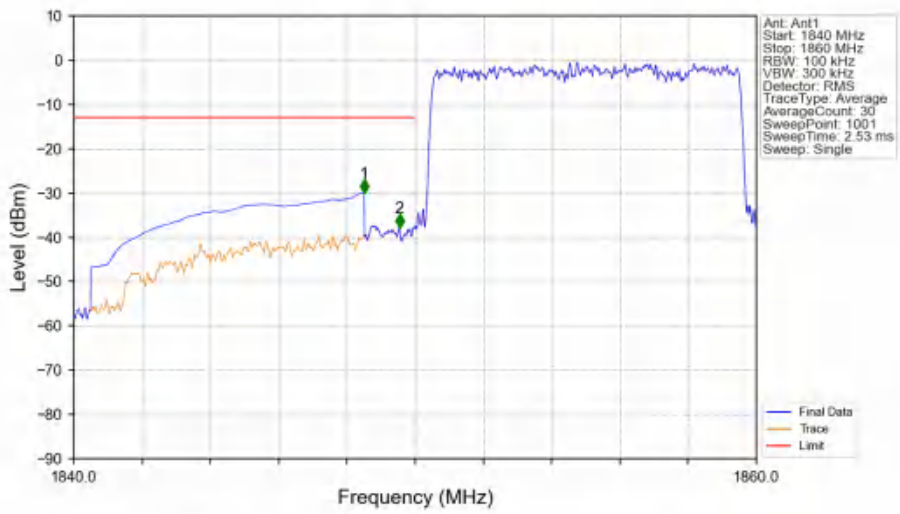
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

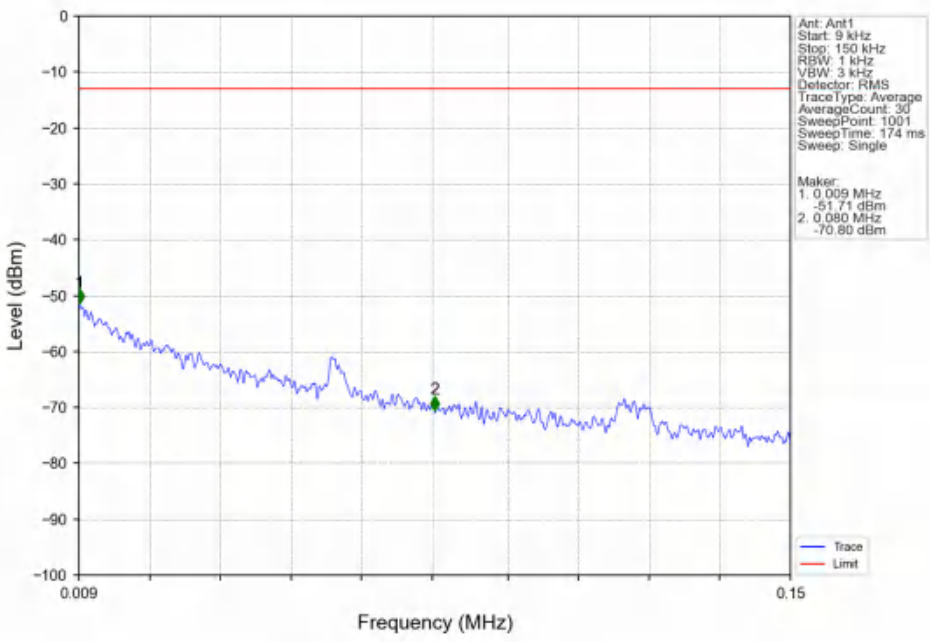


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

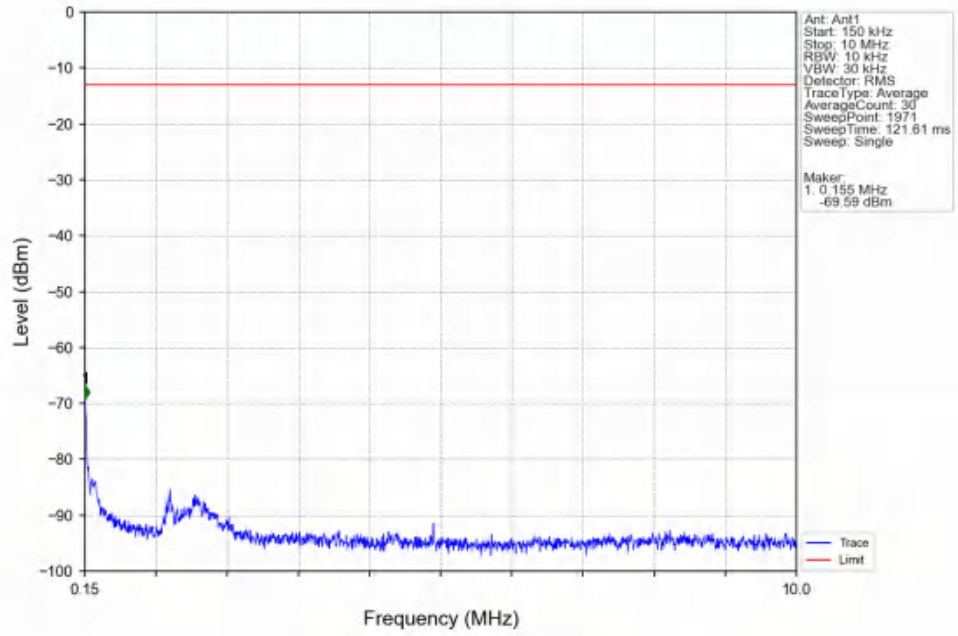


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.500	-29.98	-13	Pass
1849	1850	0.1	/	2	1849.540	-37.78	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

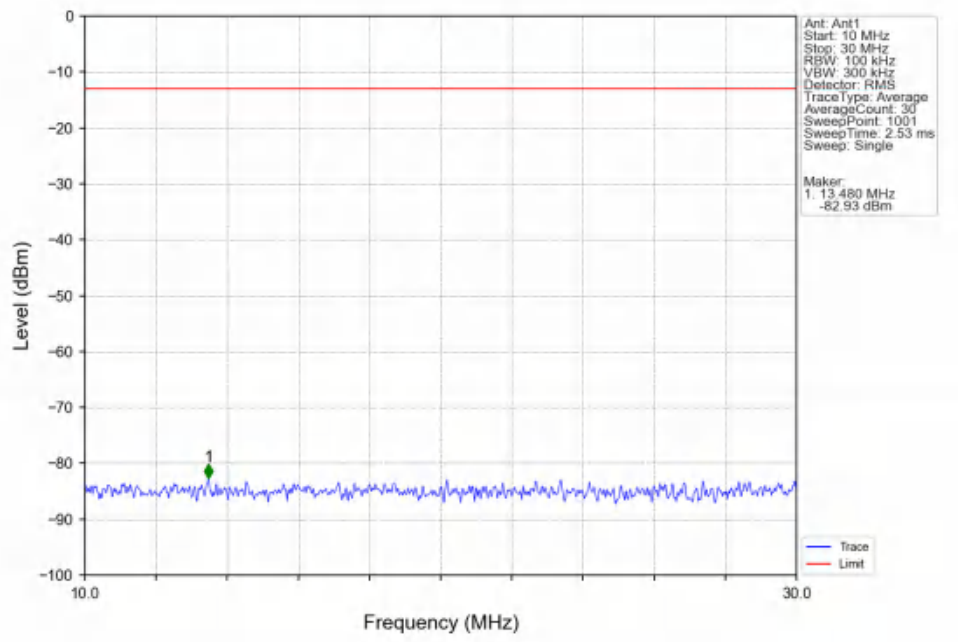
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



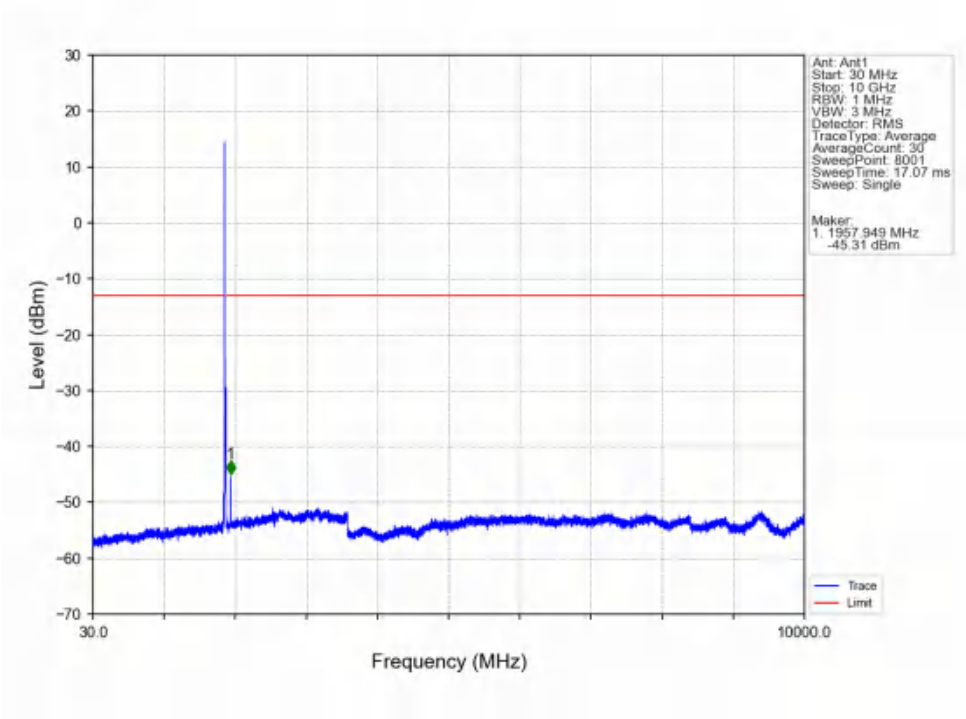
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



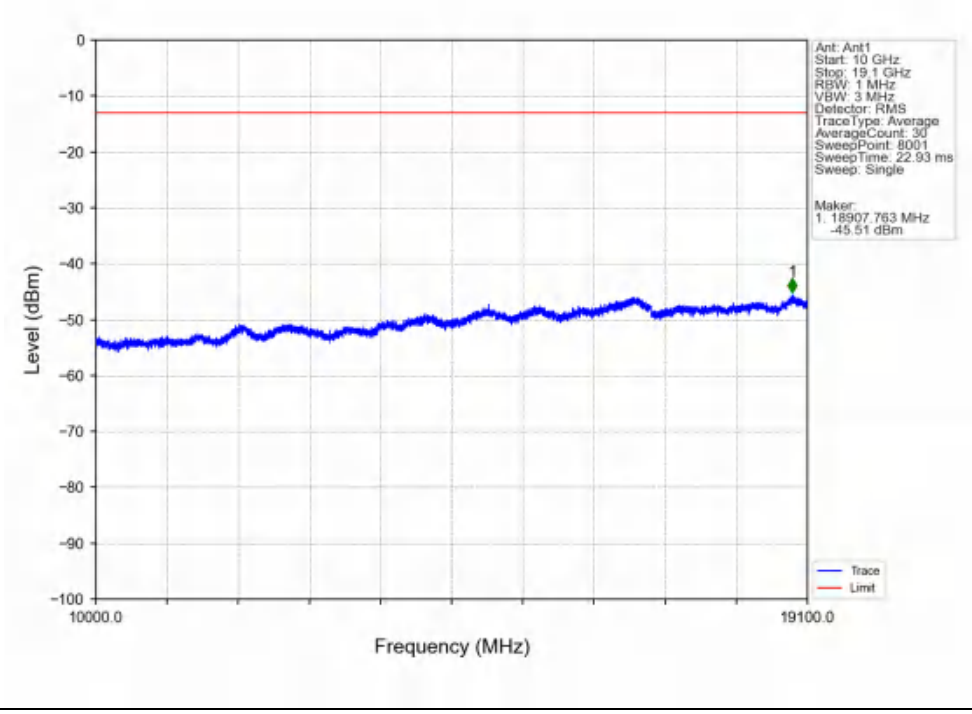
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



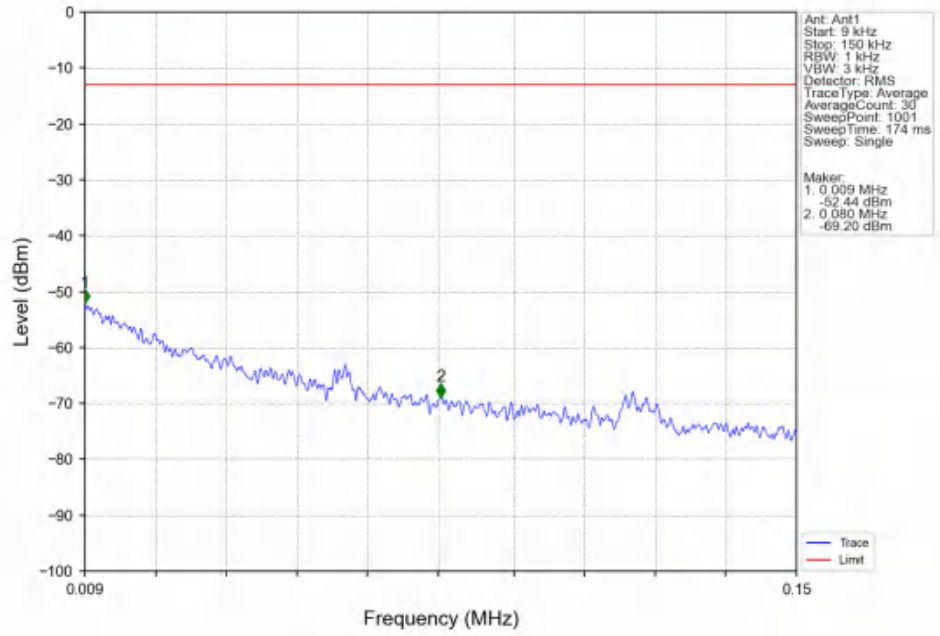
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



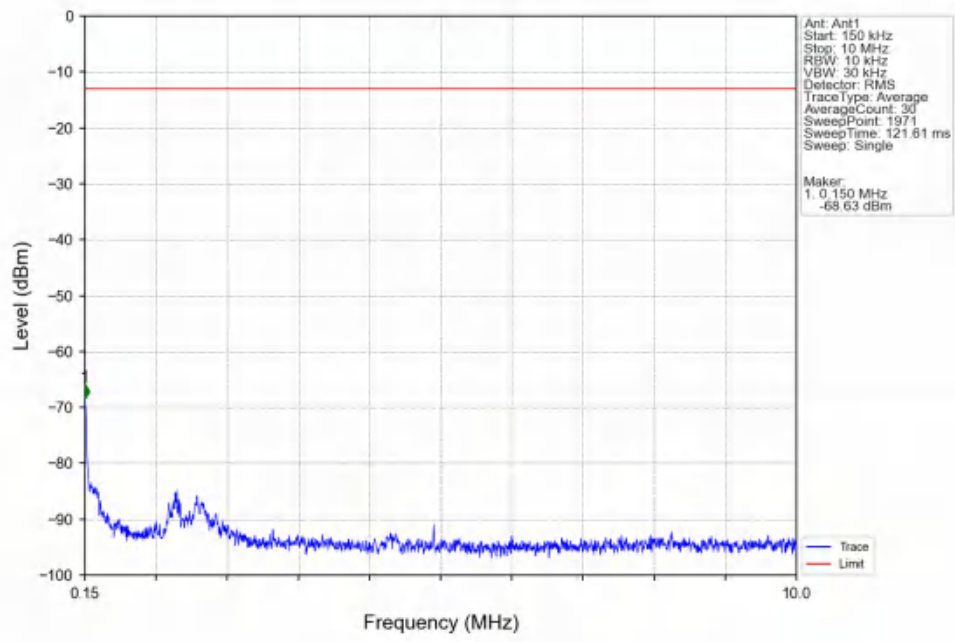
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



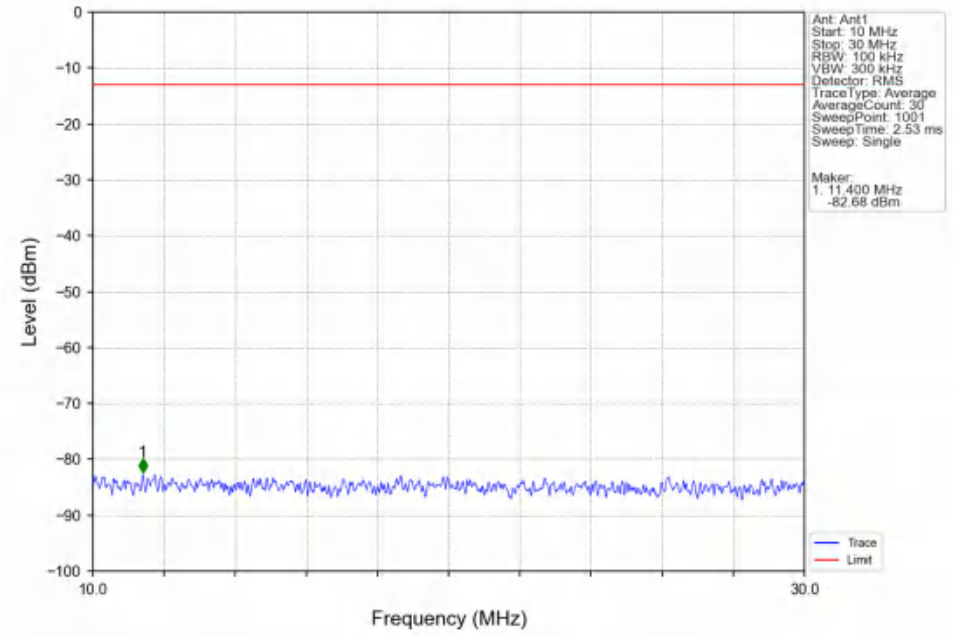
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



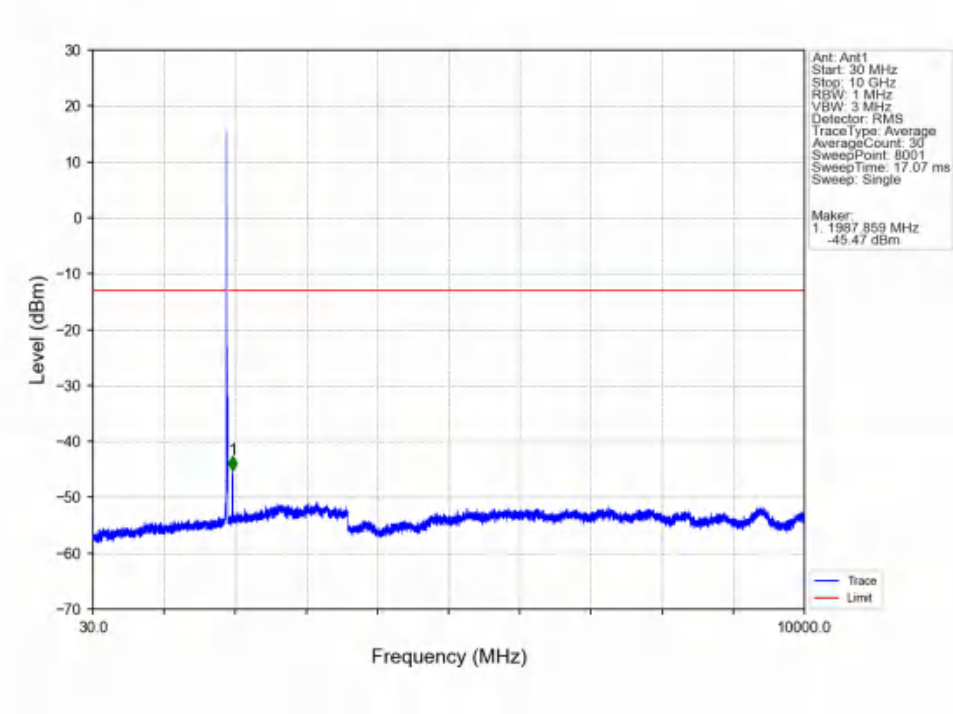
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



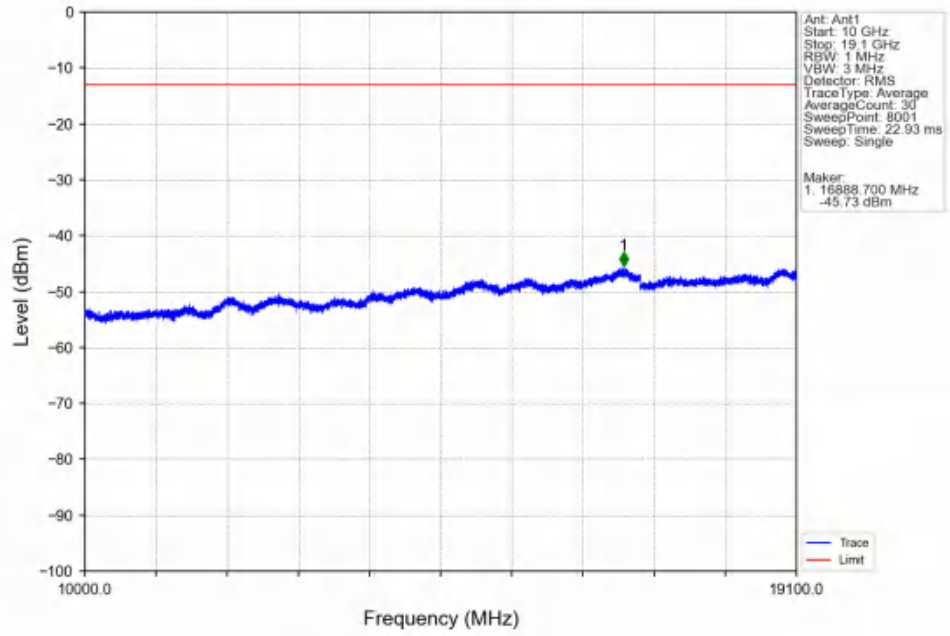
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



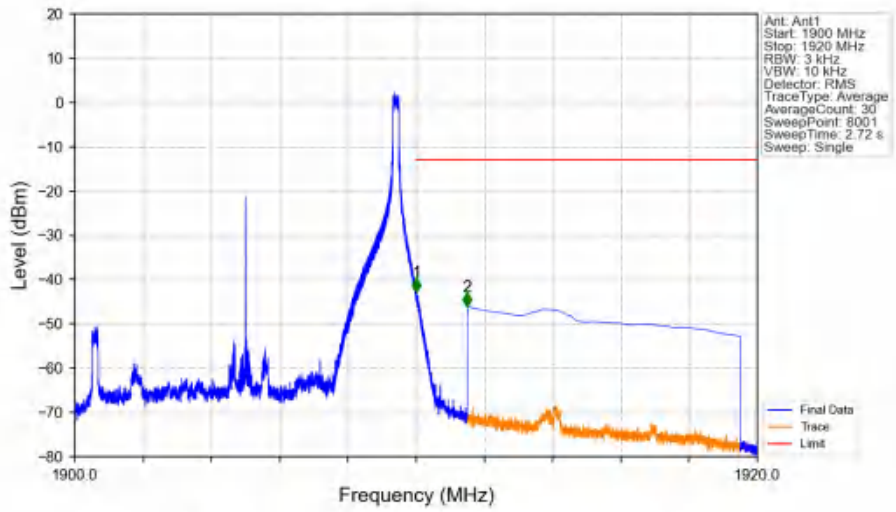
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

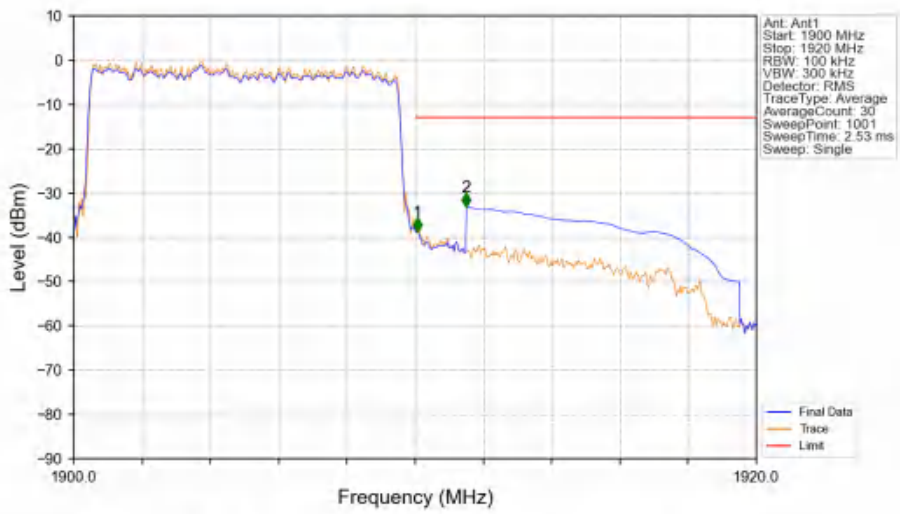


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



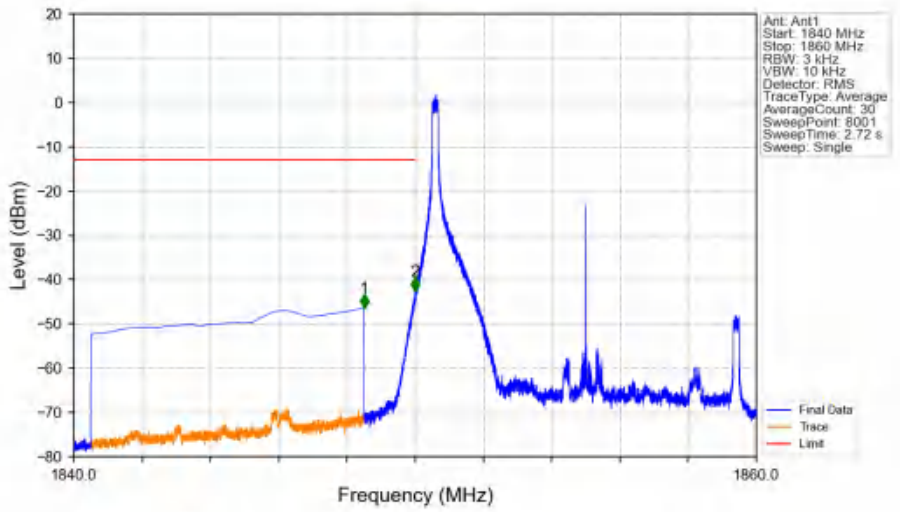
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.010	-42.74	-13	Pass
1911	1920	1	CHP	2	1911.500	-46.05	-13	Pass

Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



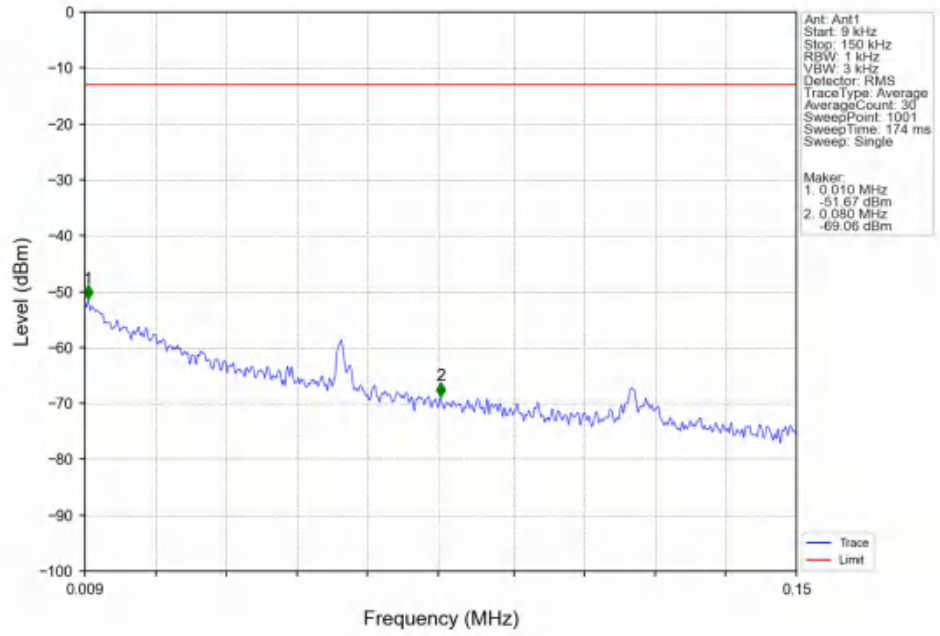
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.101	CHP	/	/	/	/	/
1910	1911	0.101	CHP	1	1910.060	-38.79	-13	Pass
1911	1920	1	CHP	2	1911.500	-33.12	-13	Pass

Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

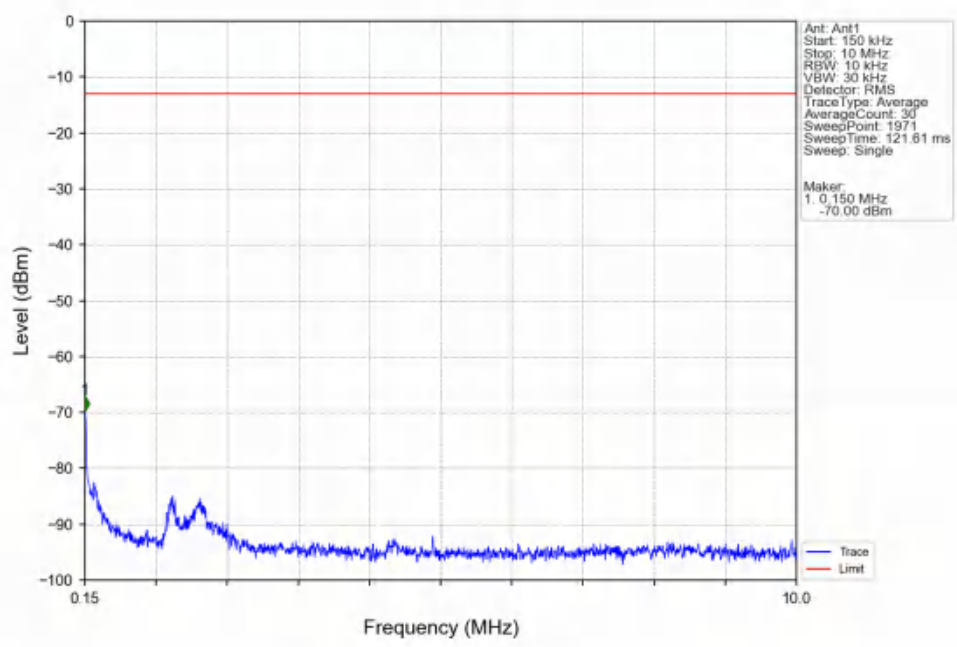


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.500	-46.38	-13	Pass
1849	1850	0.003	/	2	1849.997	-42.57	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

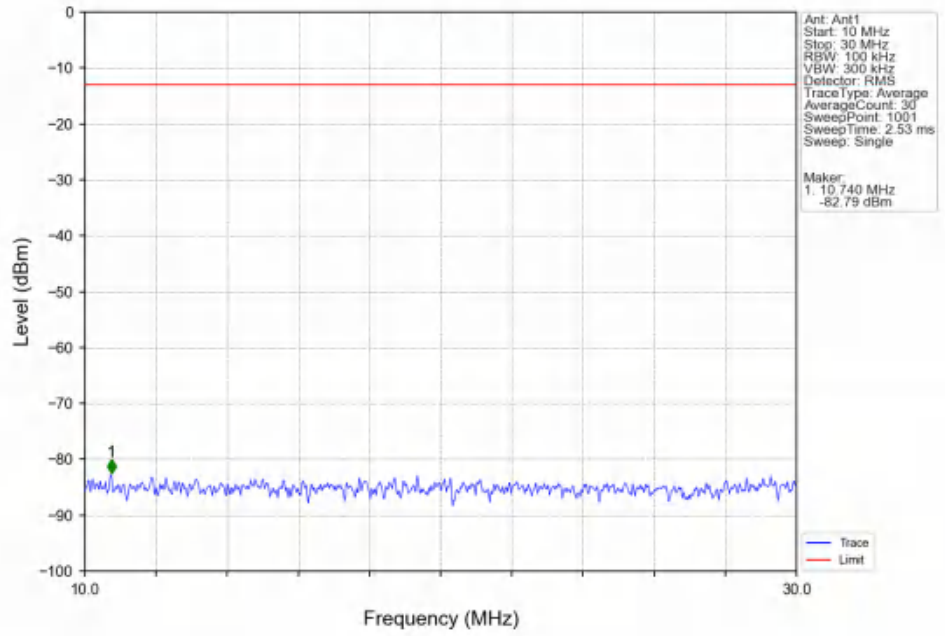
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



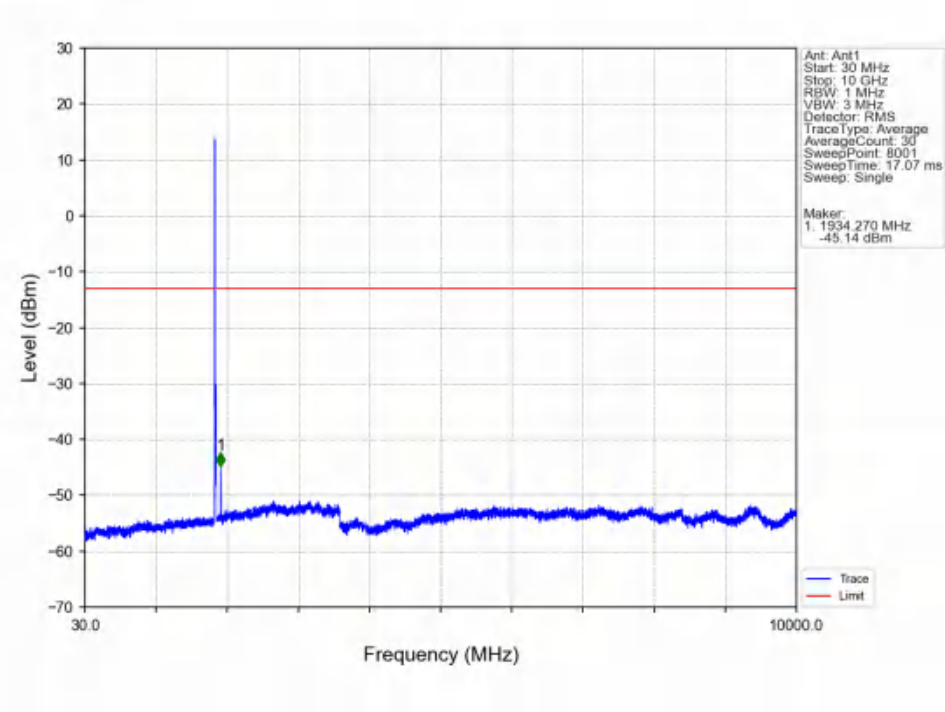
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



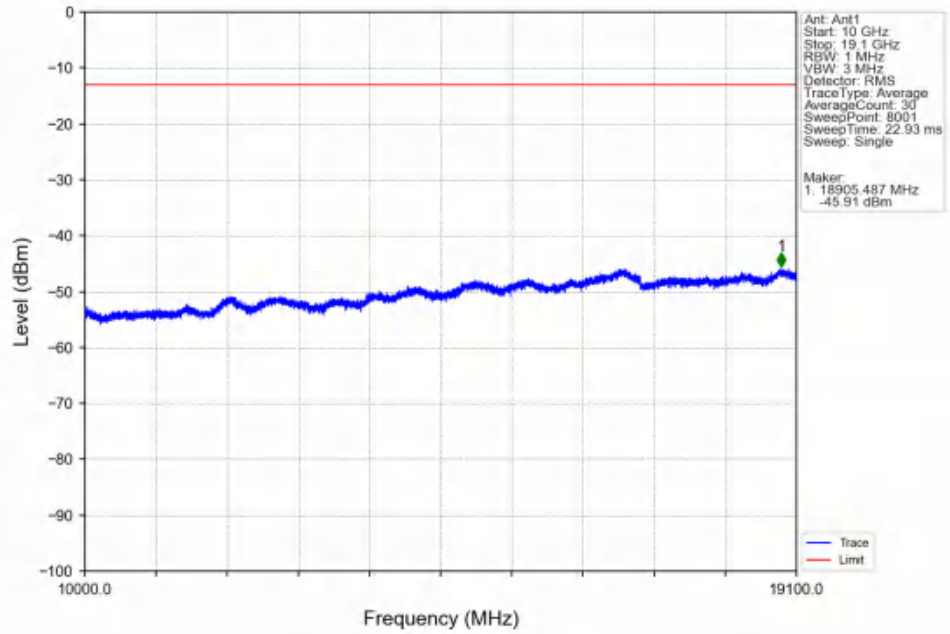
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



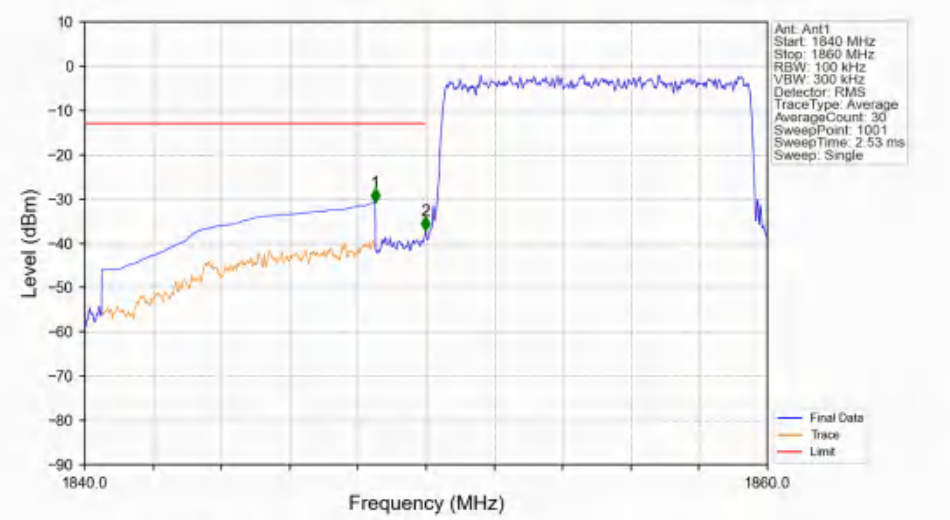
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

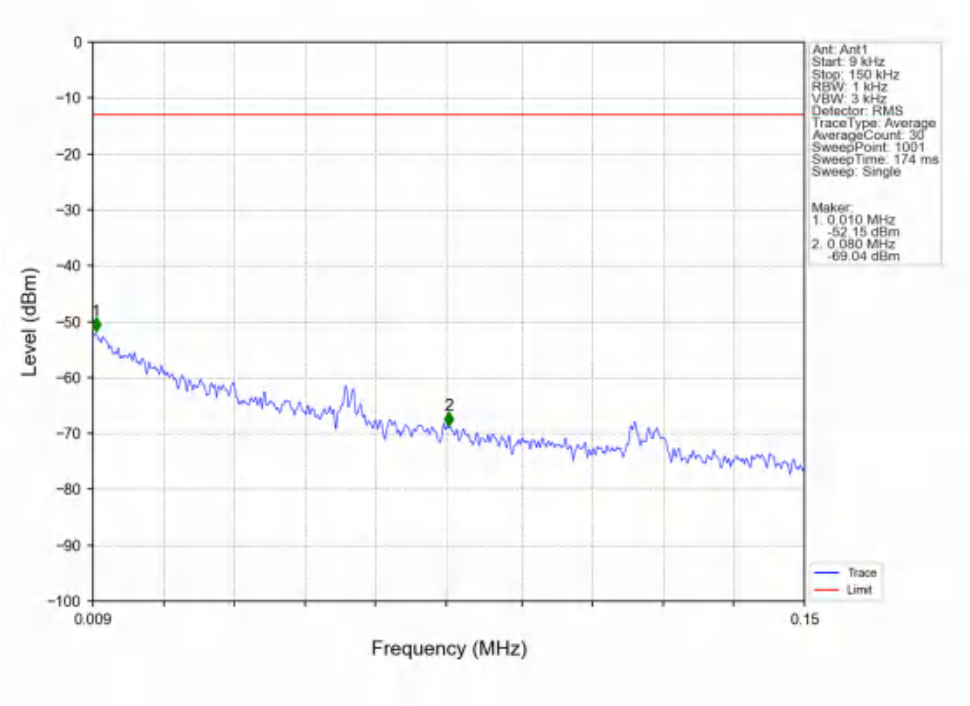


Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

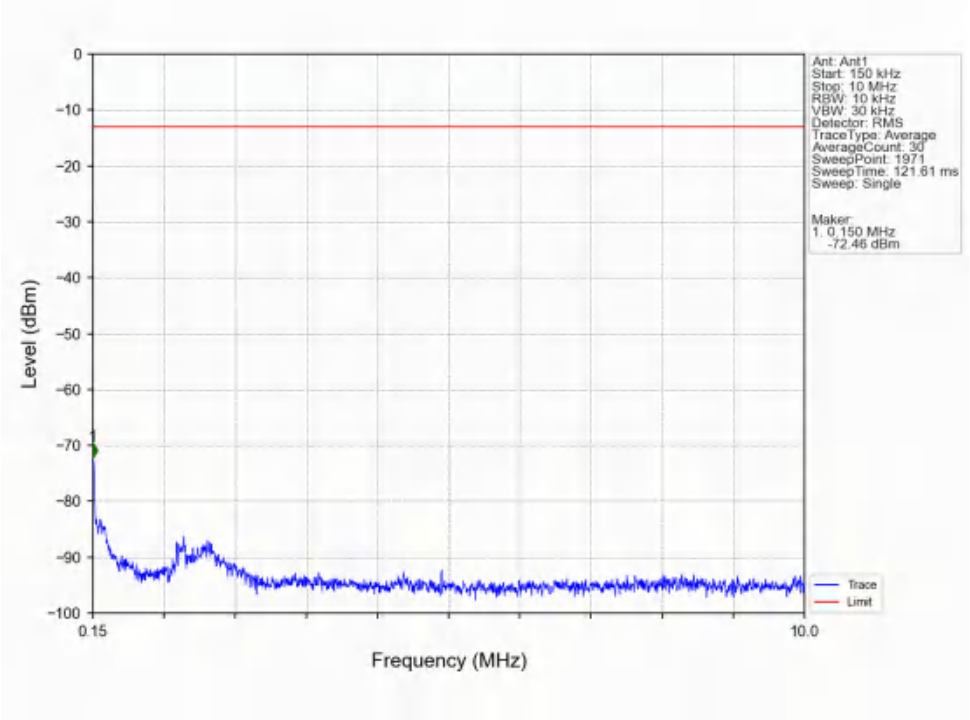


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.500	-30.83	-13	Pass
1849	1850	0.1	/	2	1849.980	-37.09	-13	Pass
1850	1860	0.1	/	/	/	/	/	/

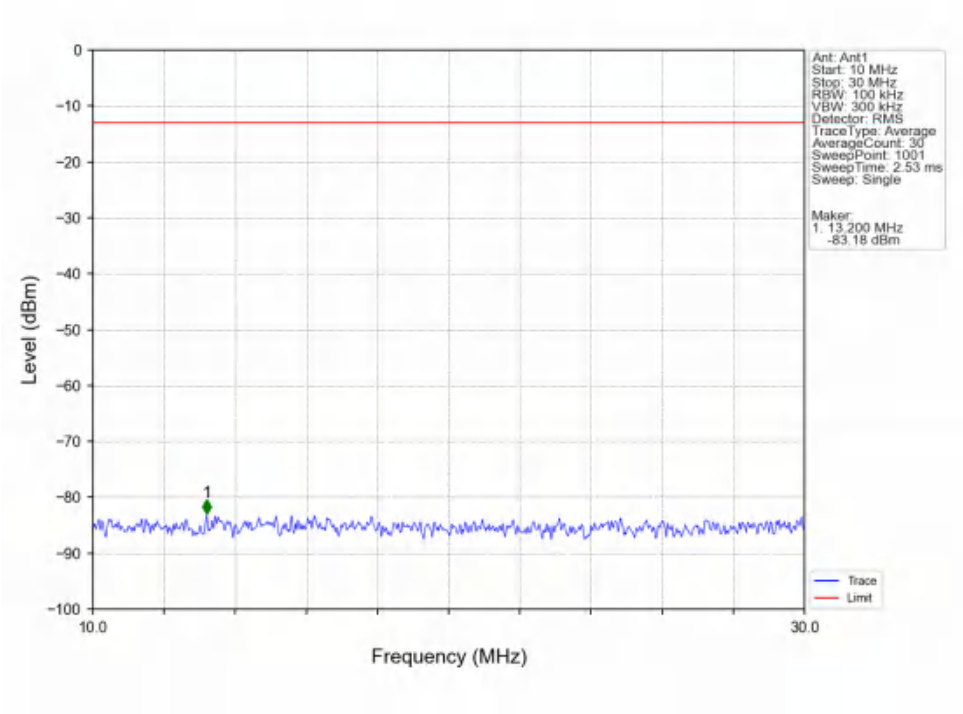
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



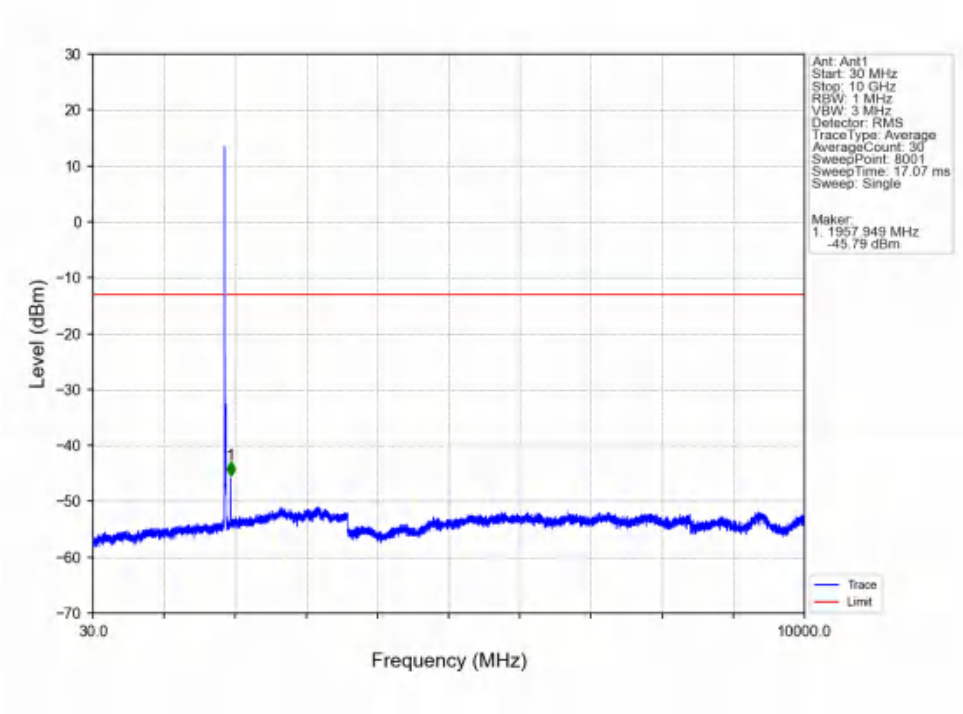
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



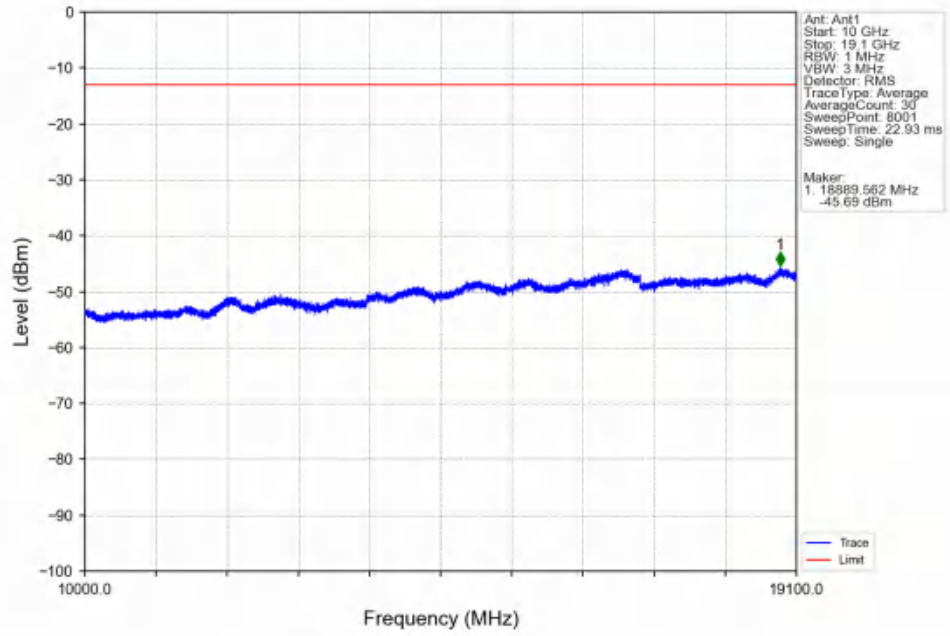
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



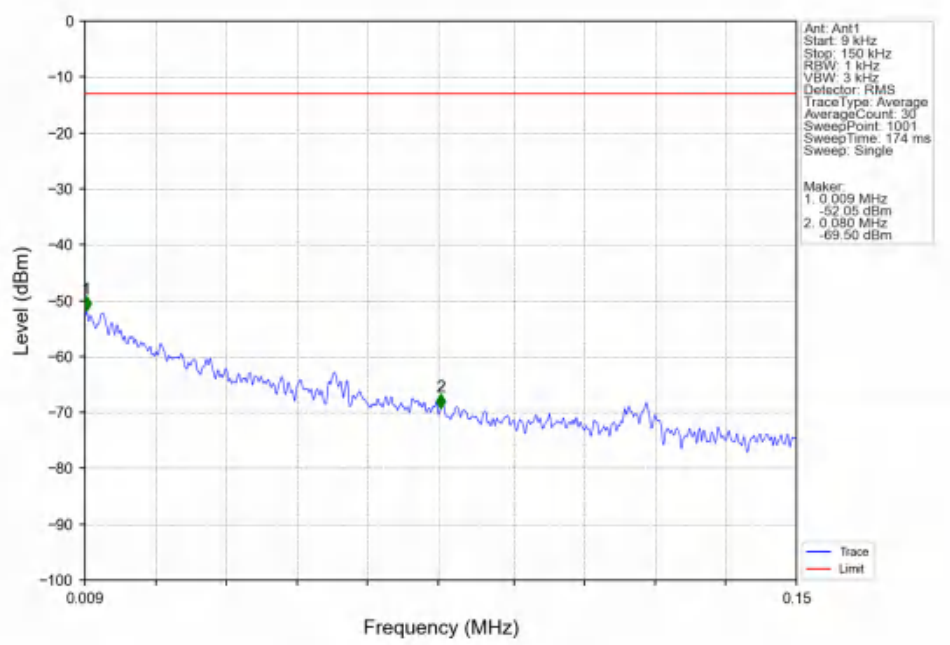
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



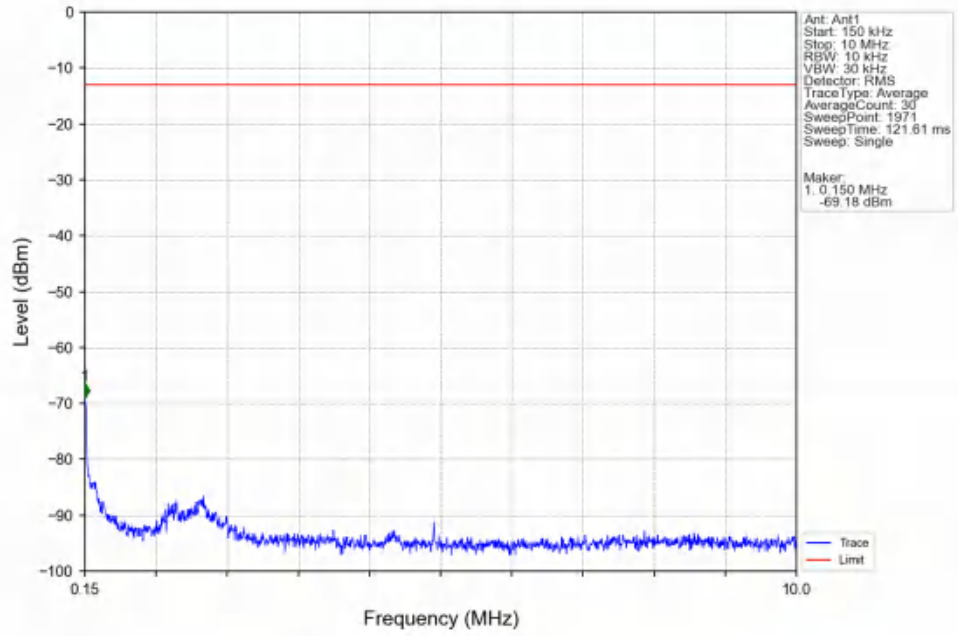
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



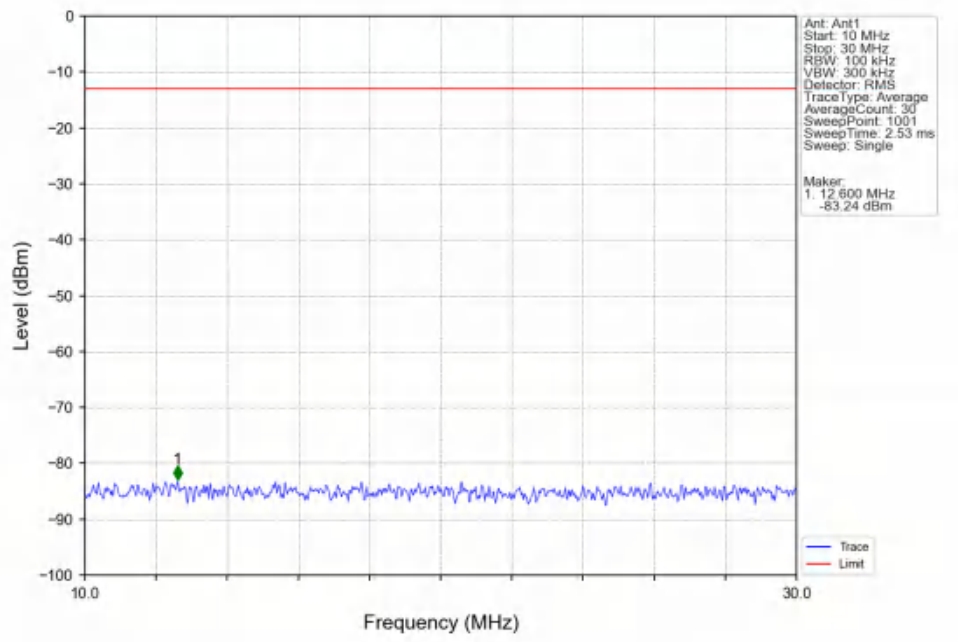
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



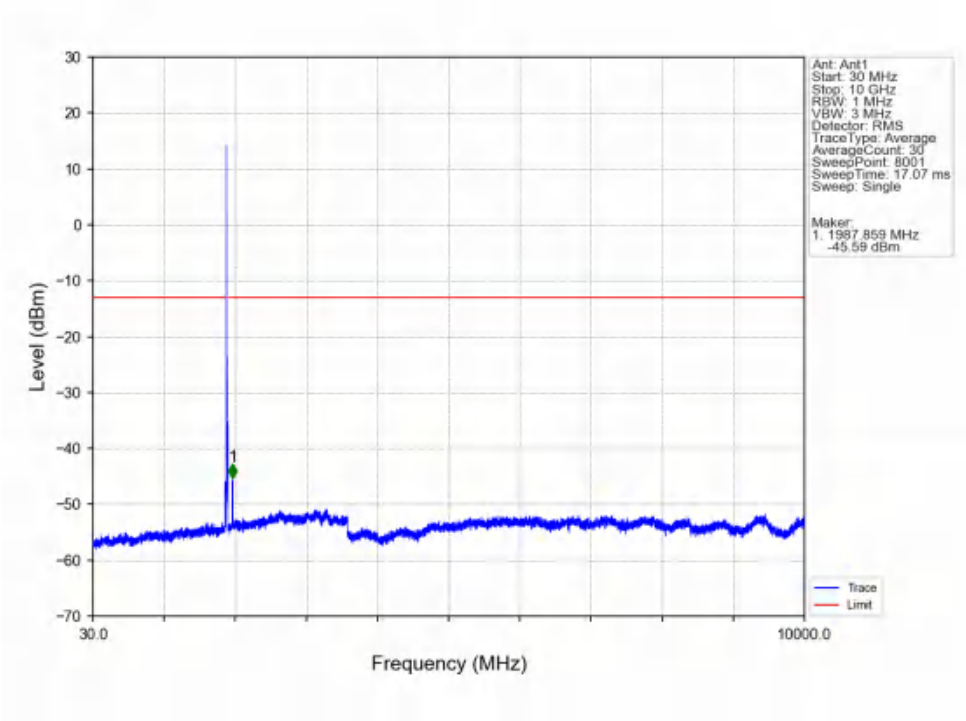
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



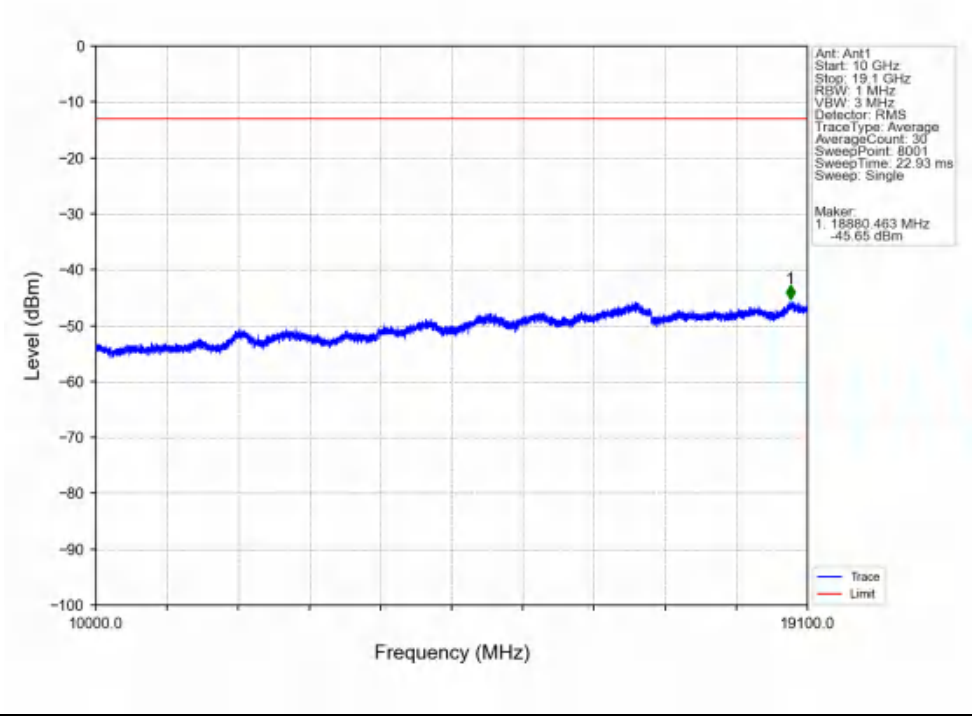
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



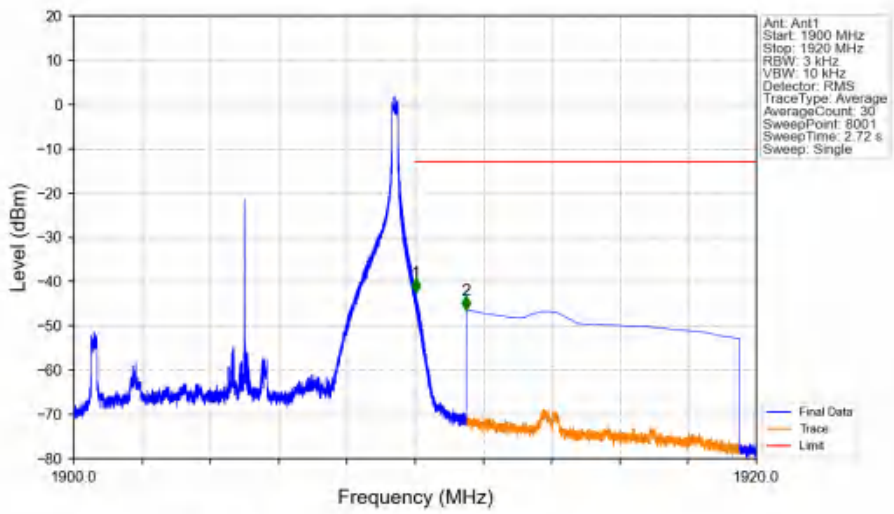
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV

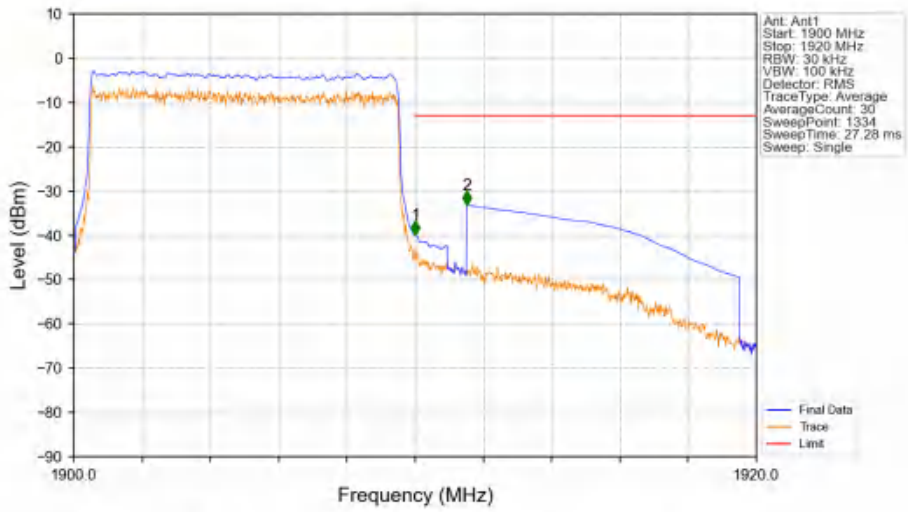


Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



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	1910.015	-42.50	-13	Pass
1911	1920	1	CHP	2	1911.500	-46.39	-13	Pass

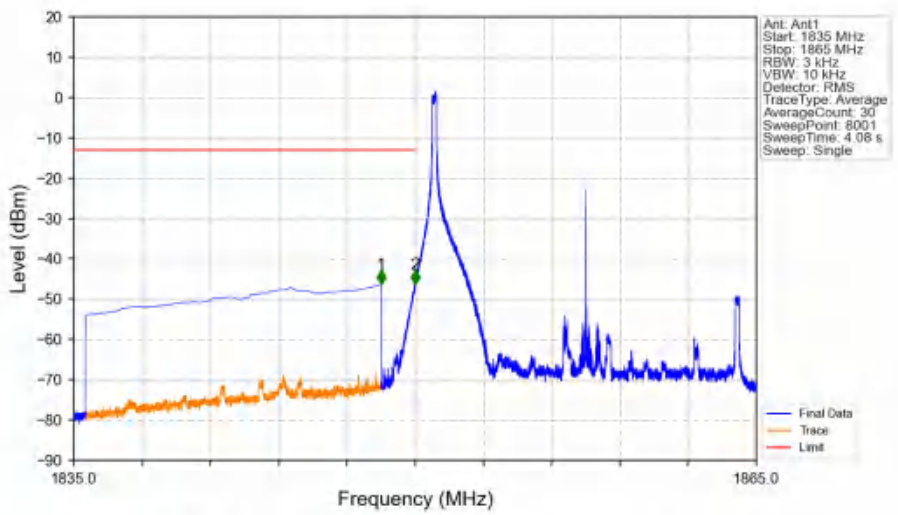
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.099	CHP	/	/	/	/	/
1910	1911	0.099	CHP	1	1910.008	-39.93	-13	Pass
1911	1920	1	CHP	2	1911.508	-33.18	-13	Pass

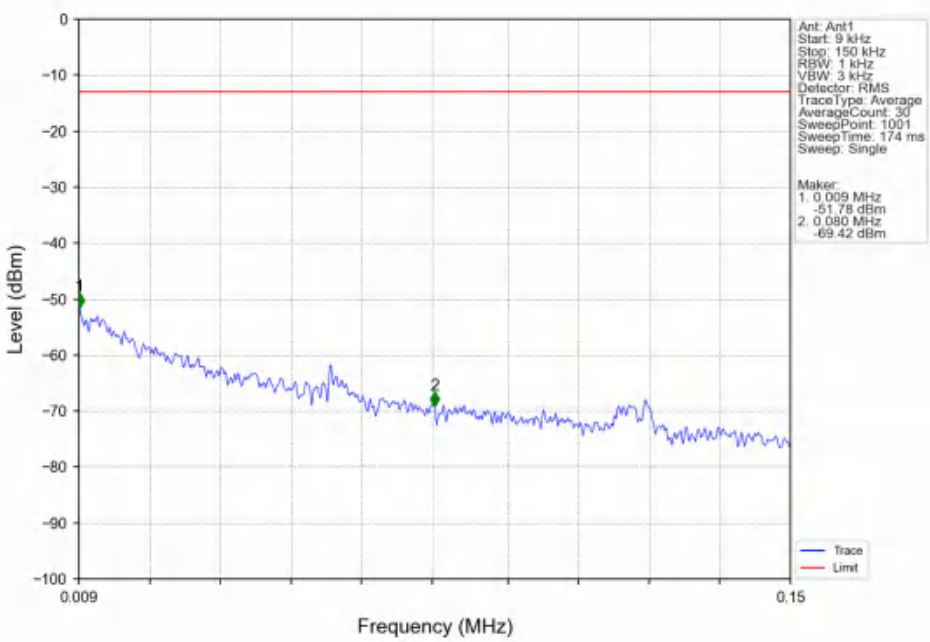
6.2.5 B2_15MHz

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

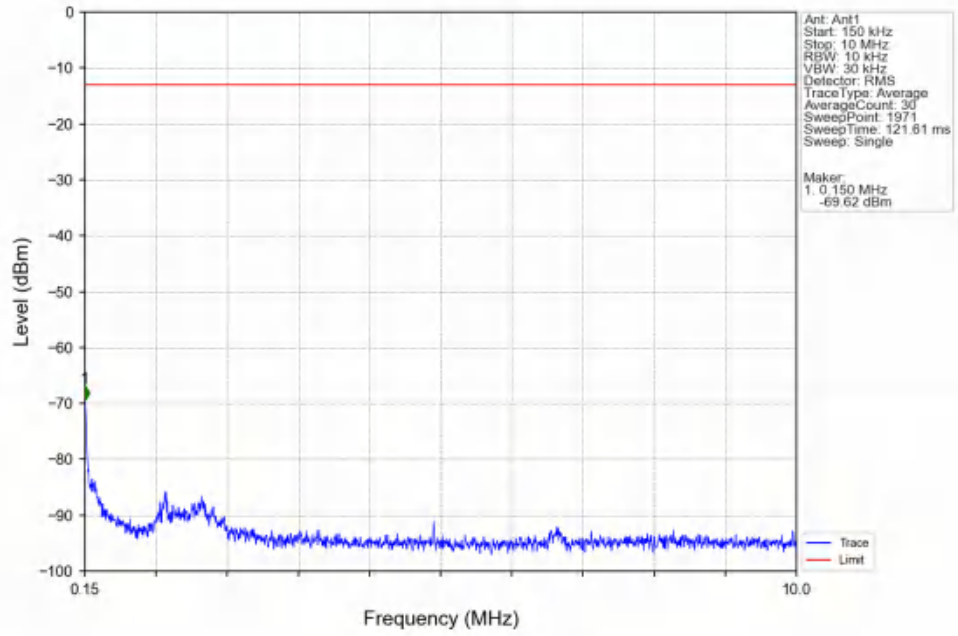


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-46.34	-13	Pass
1849	1850	0.003	/	2	1849.996	-46.26	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

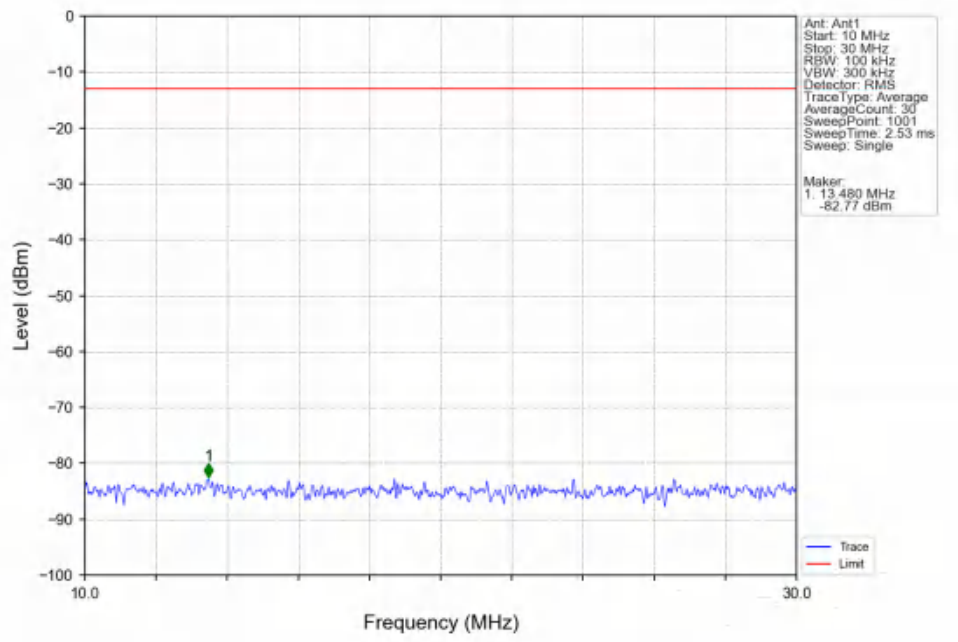
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



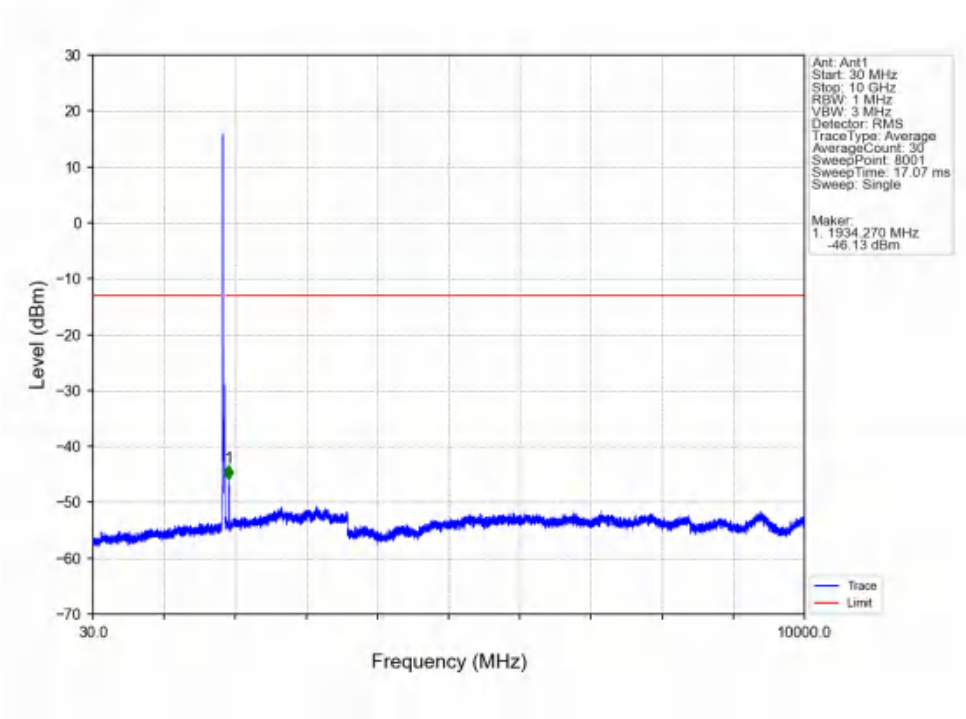
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



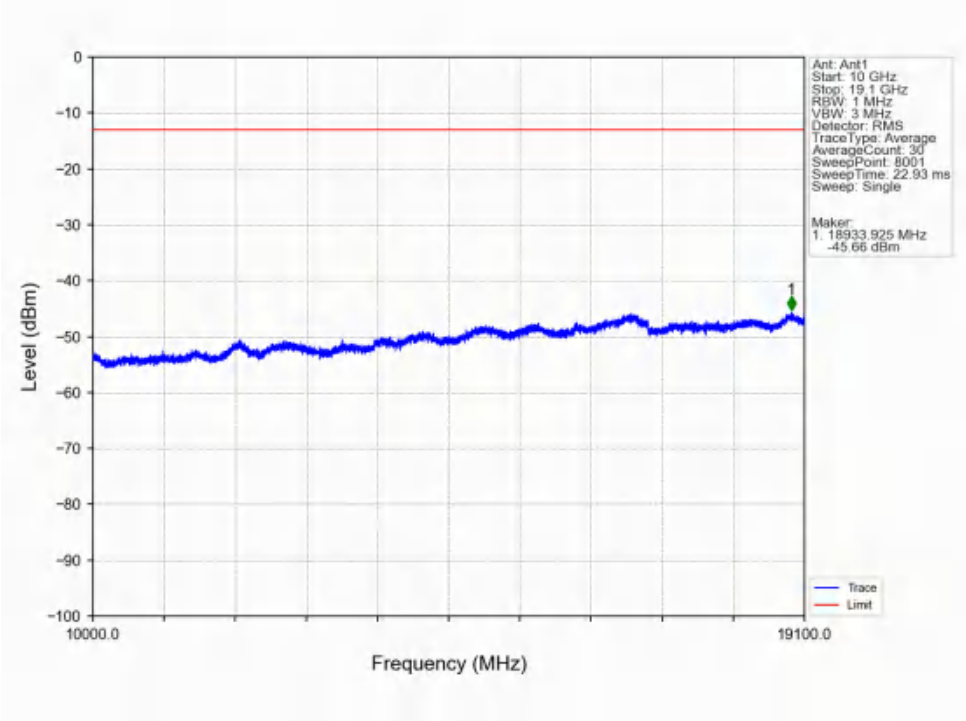
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



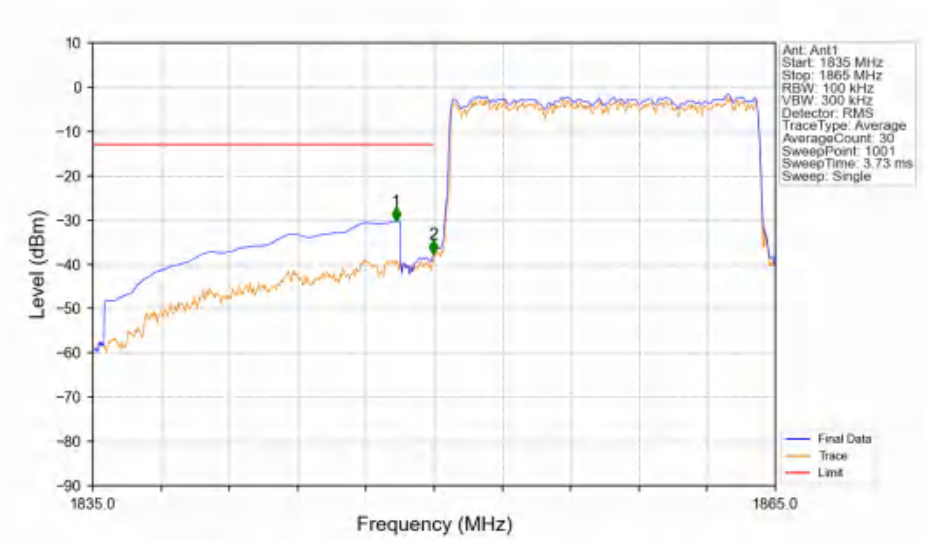
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

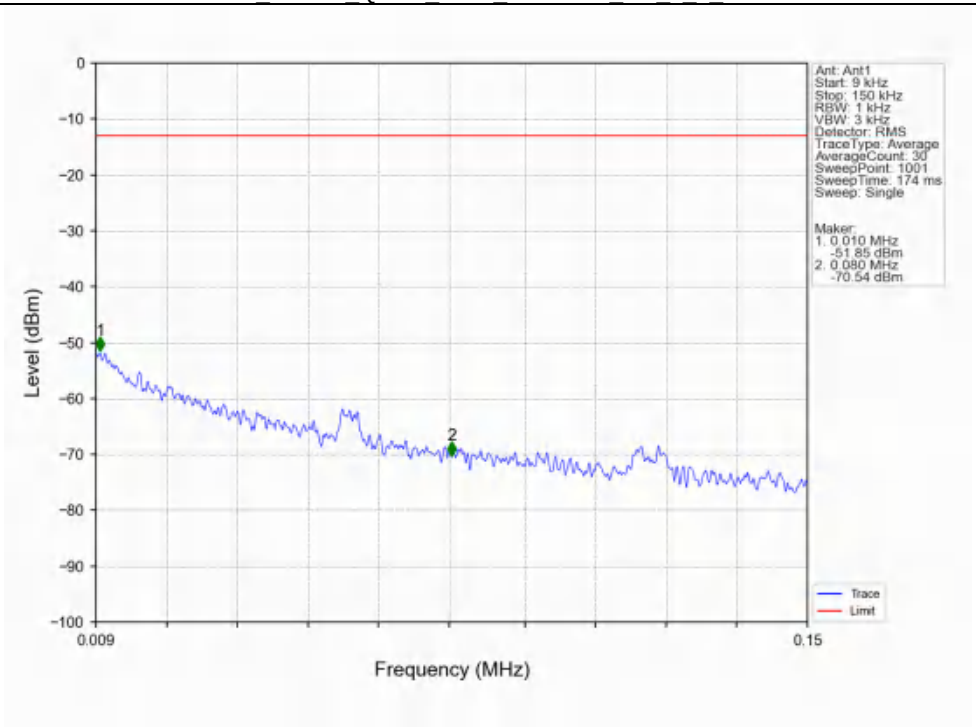


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

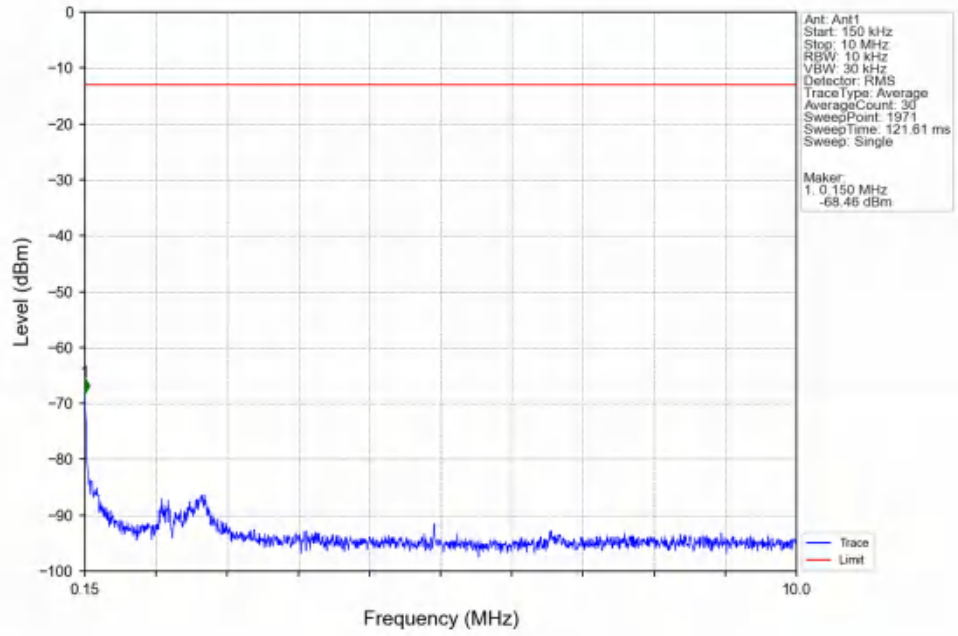


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.320	-30.26	-13	Pass
1849	1850	0.15	CHP	2	1849.970	-37.70	-13	Pass
1850	1865	0.15	CHP	/	/	/	/	/

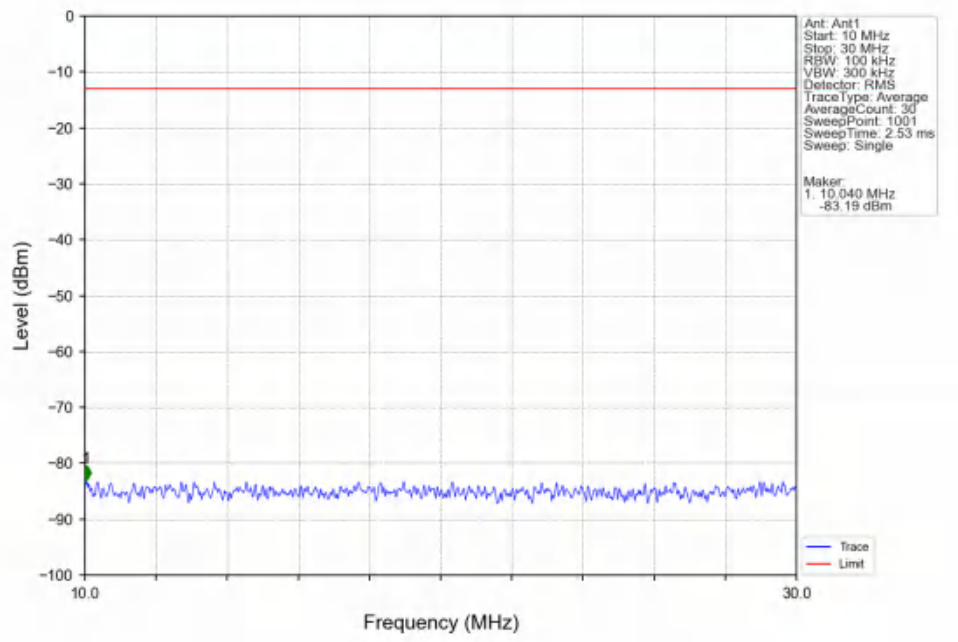
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



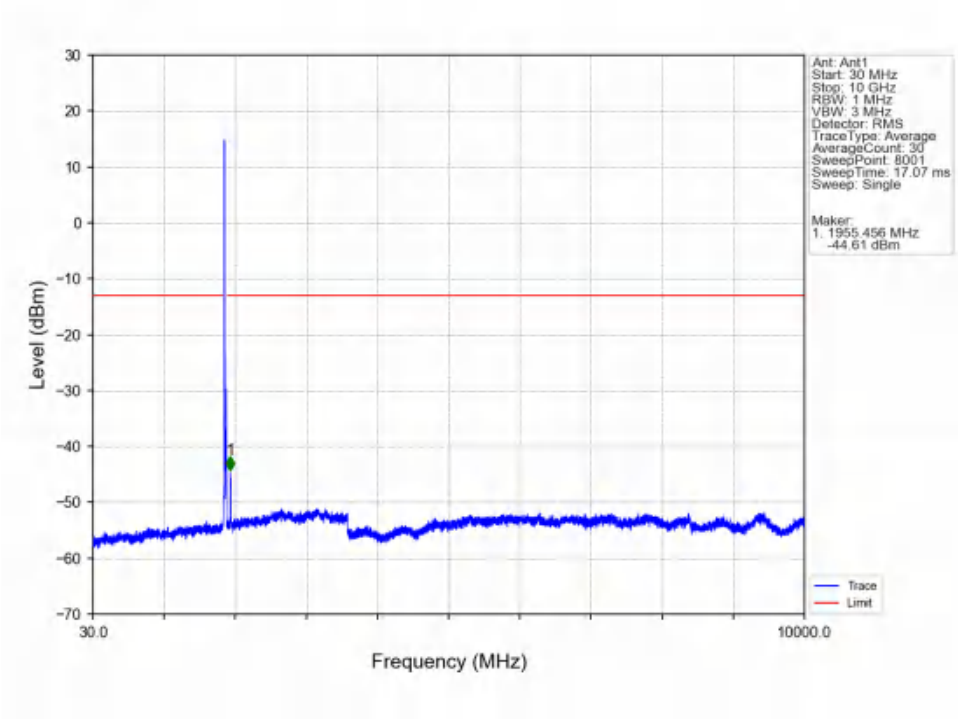
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



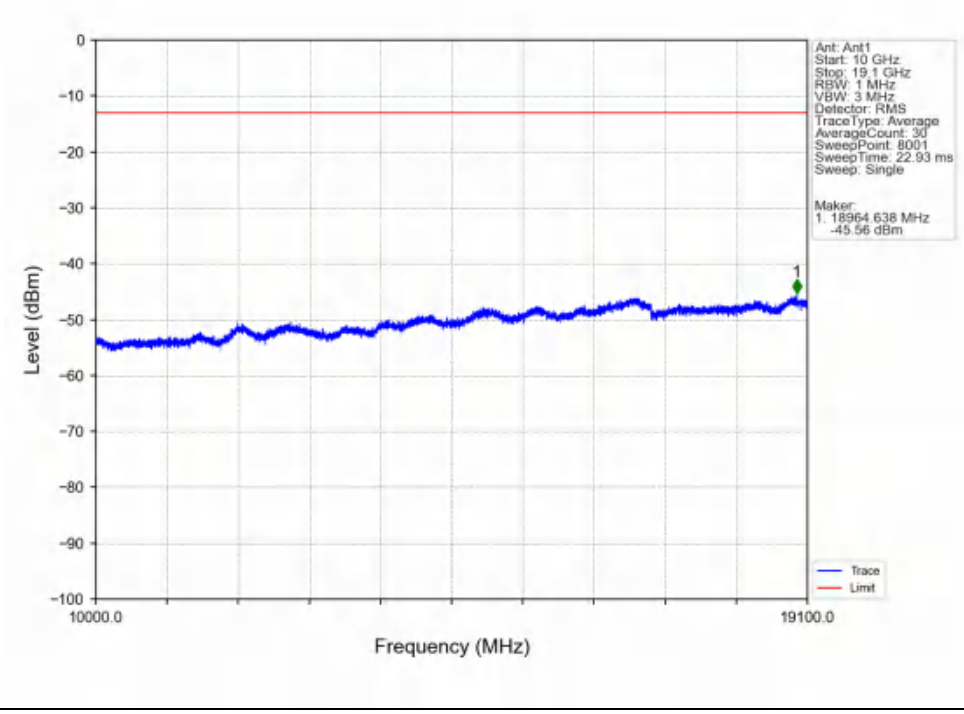
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



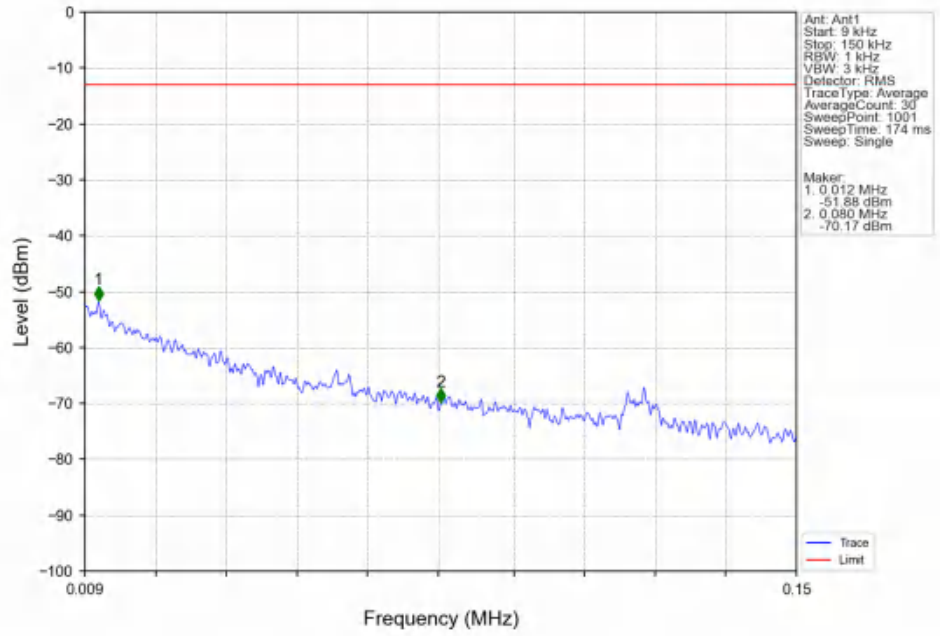
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



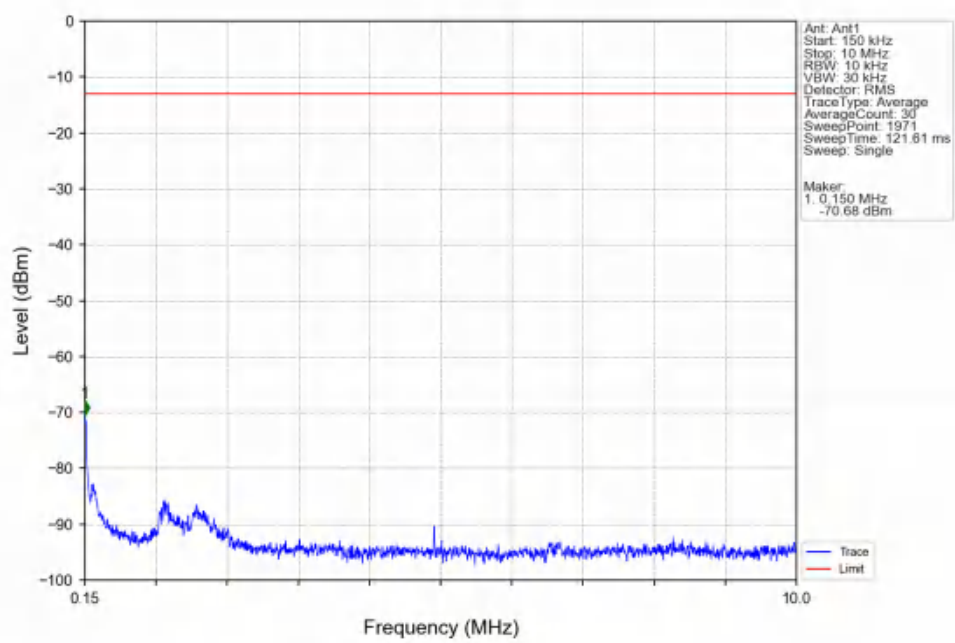
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



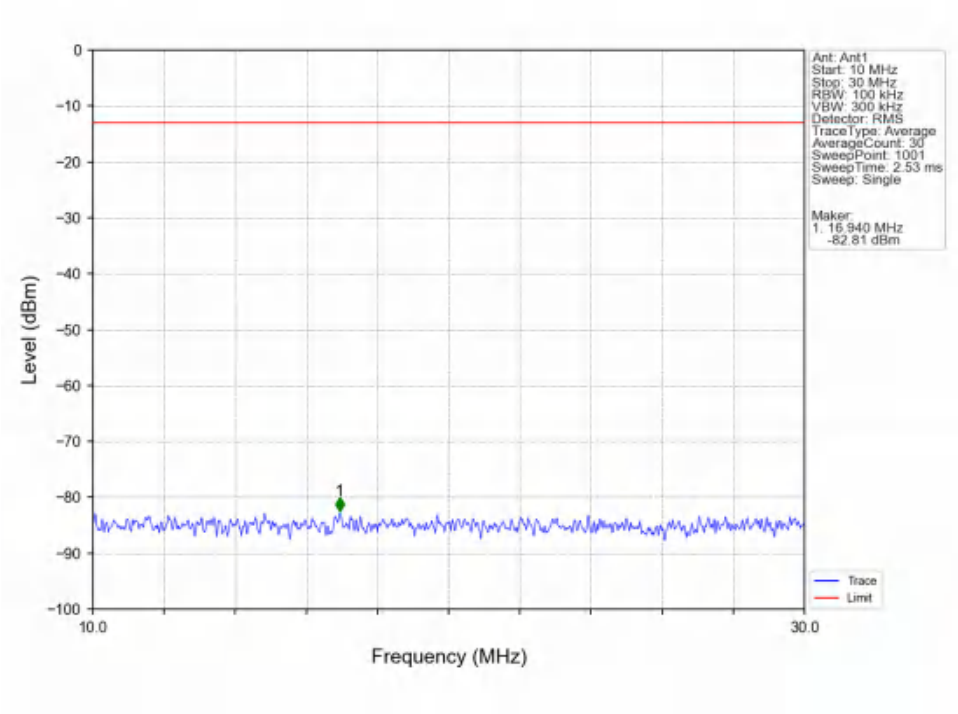
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



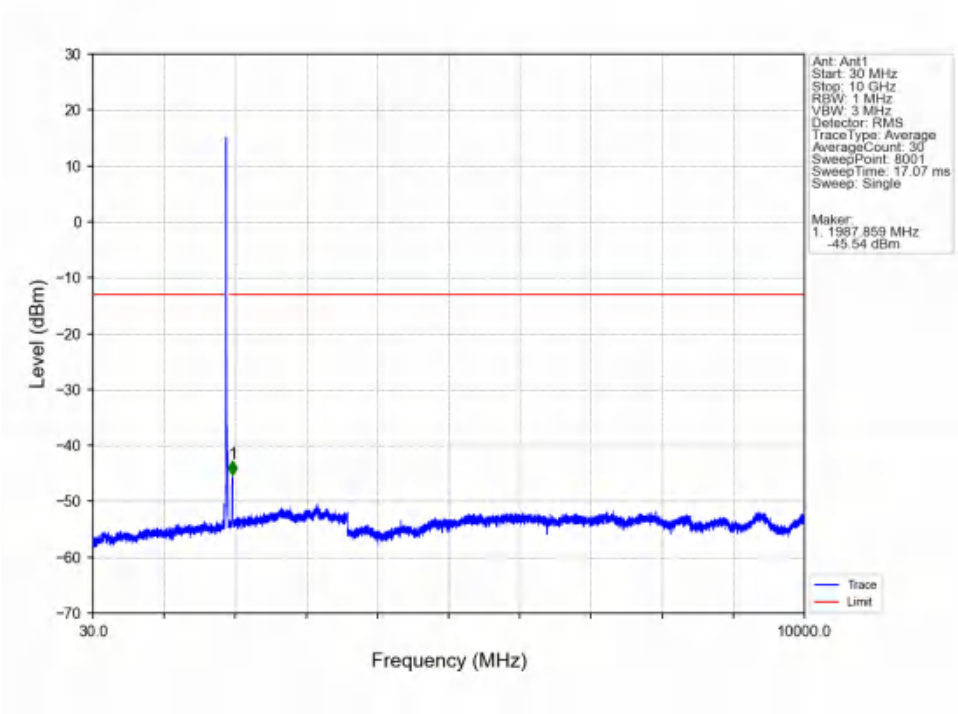
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



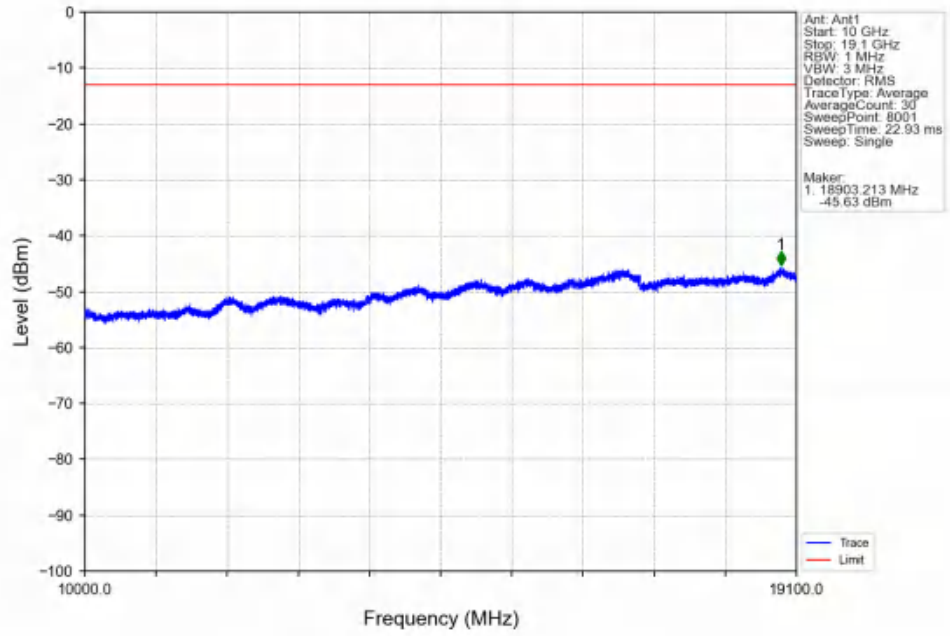
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



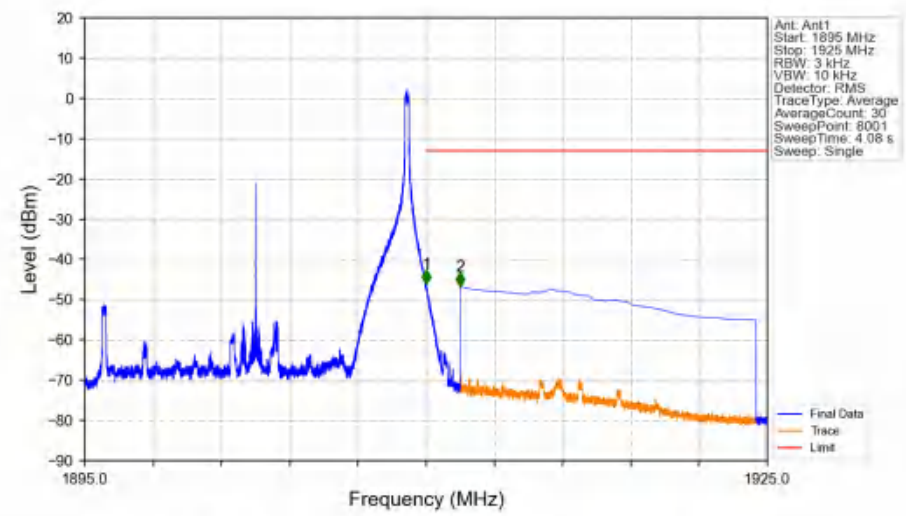
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

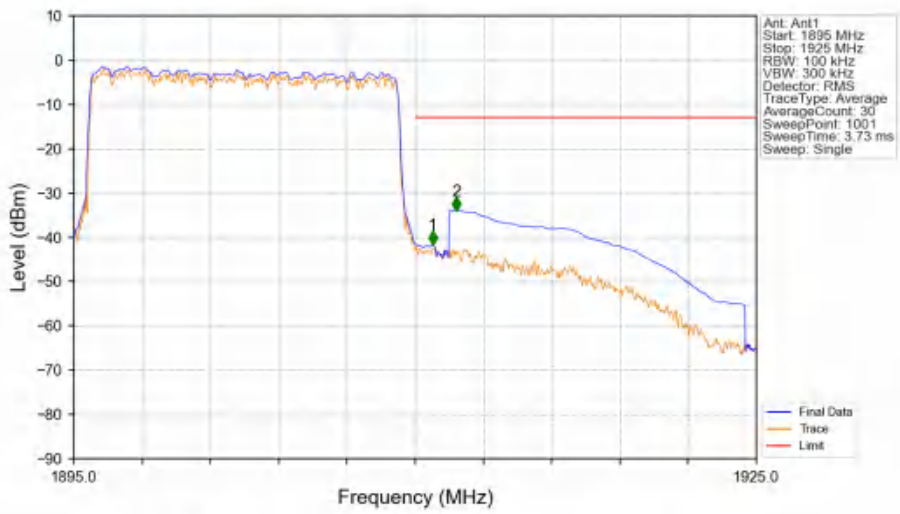


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



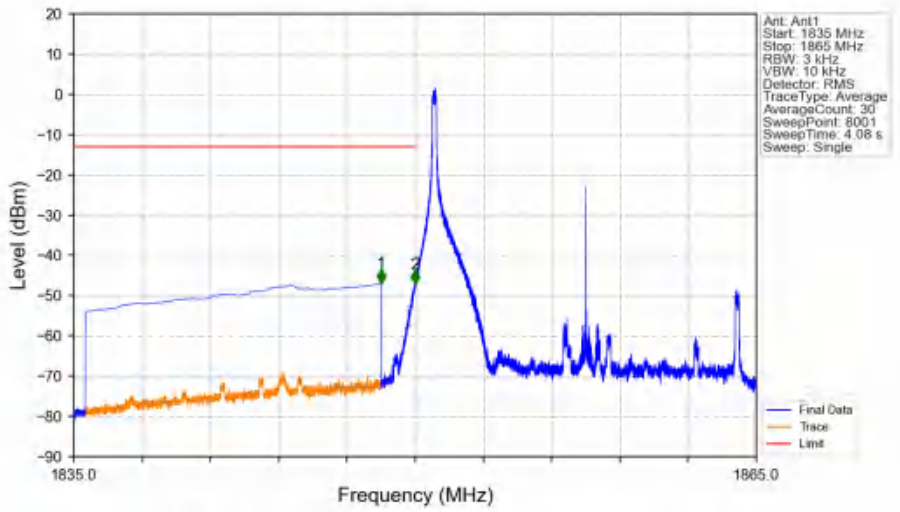
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.004	-46.06	-13	Pass
1911	1925	1	CHP	2	1911.500	-46.67	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



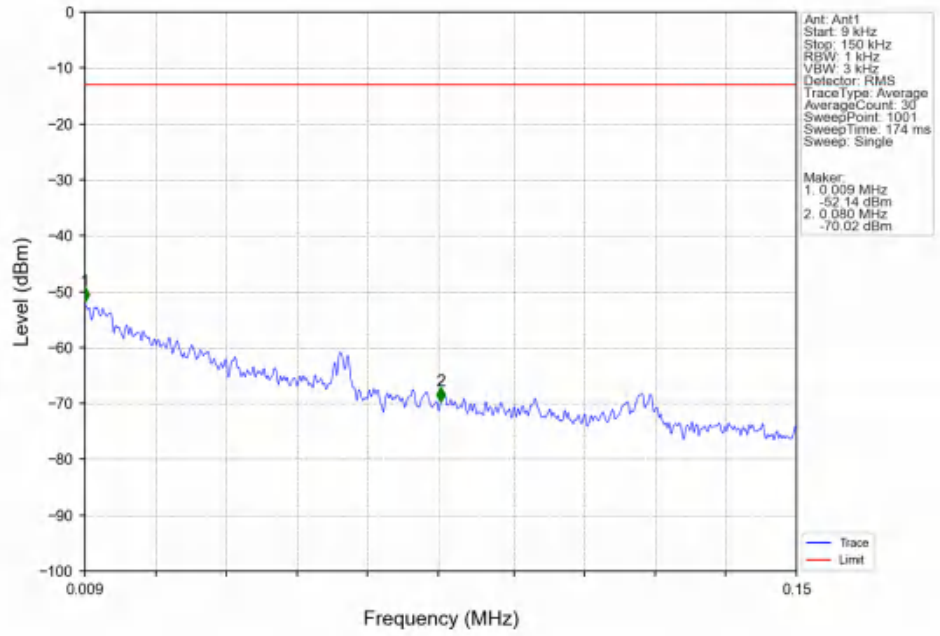
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.15	CHP	/	/	/	/	/
1910	1911	0.15	CHP	1	1910.780	-41.62	-13	Pass
1911	1925	1	CHP	2	1911.800	-33.94	-13	Pass

Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

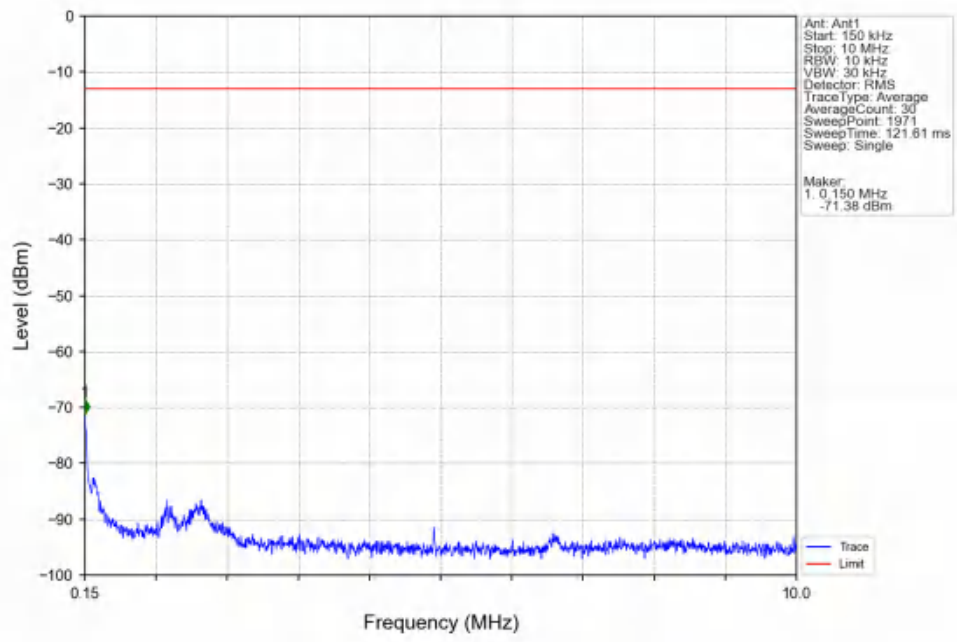


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.500	-46.81	-13	Pass
1849	1850	0.003	/	2	1849.996	-47.01	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

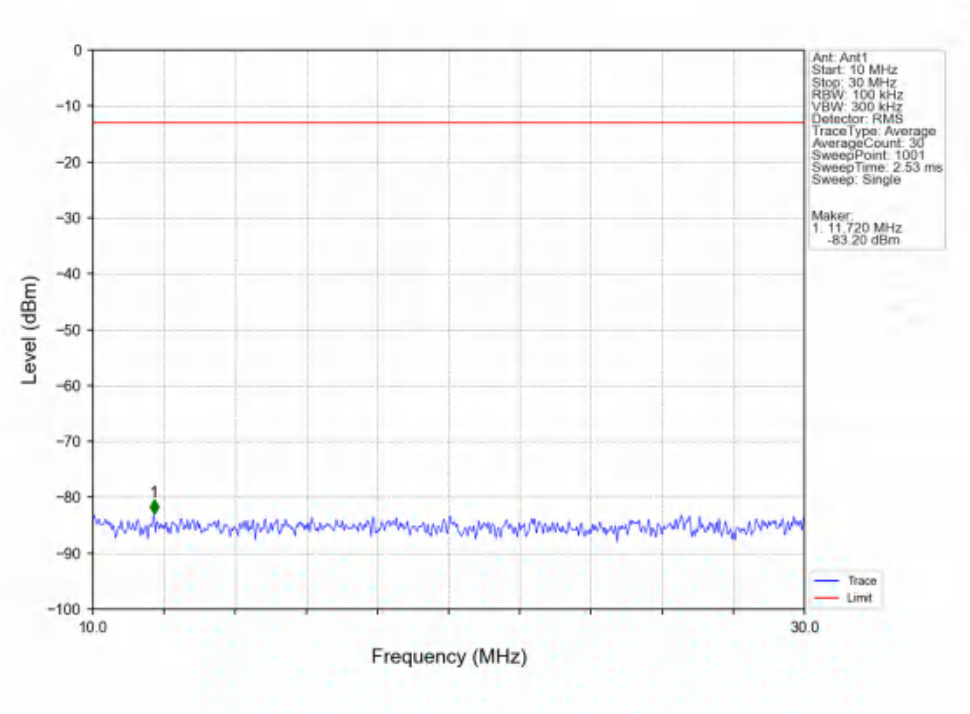
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



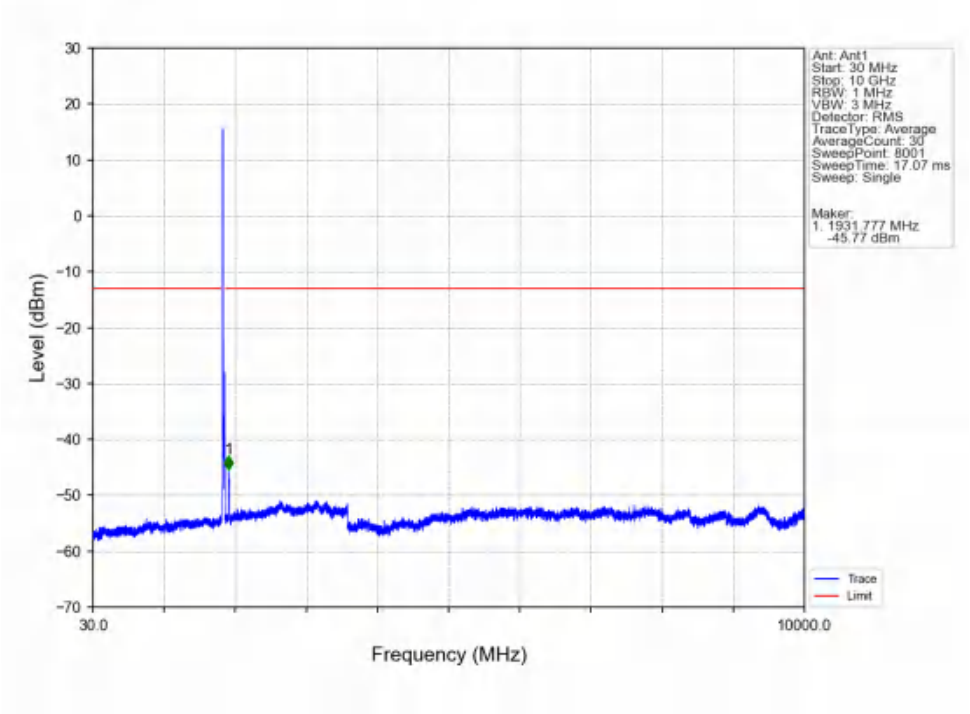
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



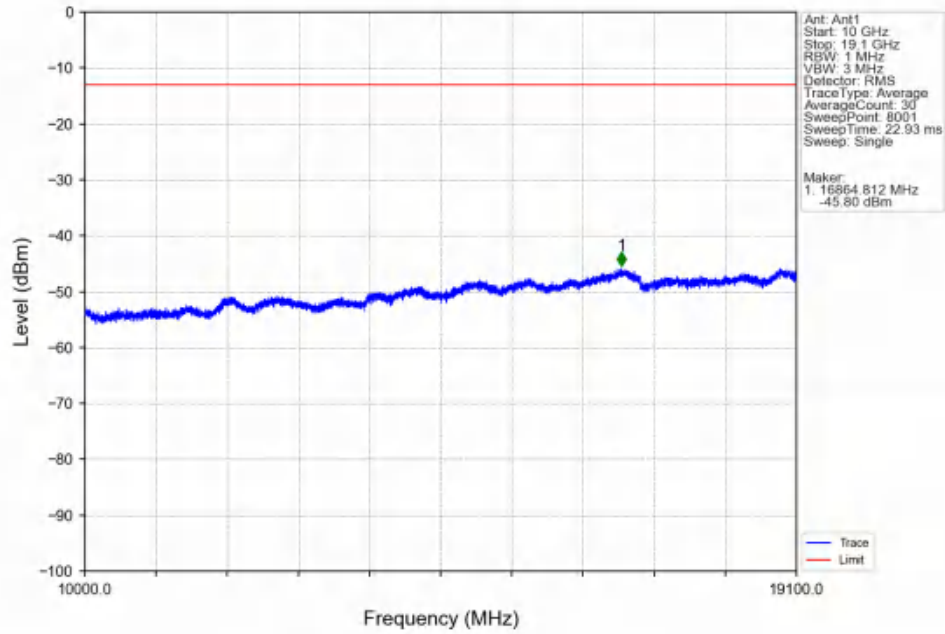
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



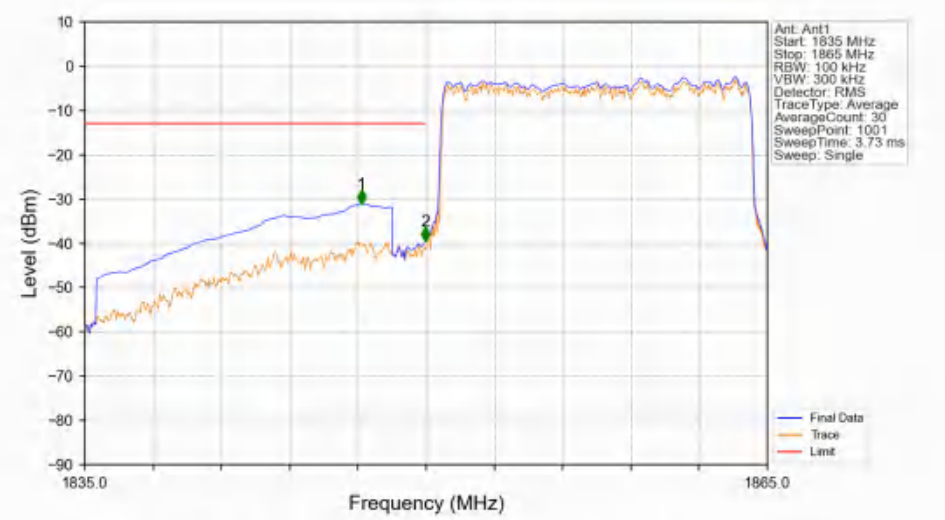
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

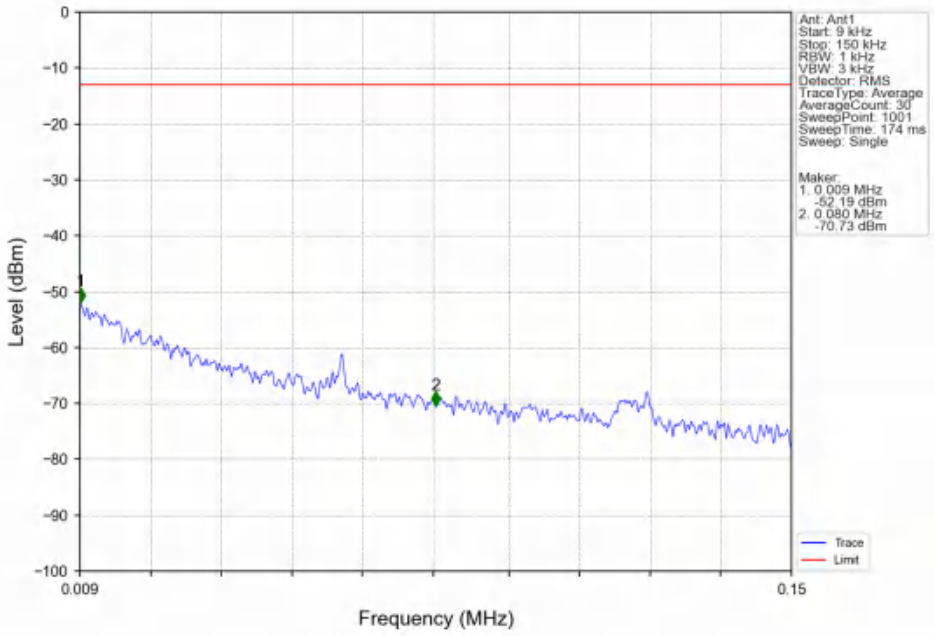


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

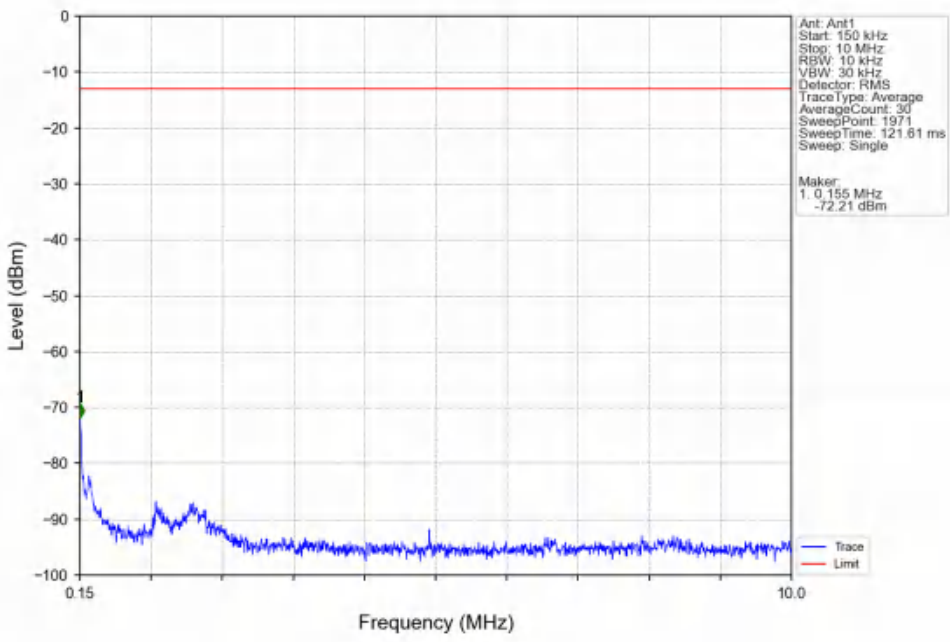


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.150	-31.07	-13	Pass
1849	1850	0.149	CHP	2	1849.970	-39.43	-13	Pass
1850	1865	0.149	CHP	/	/	/	/	/

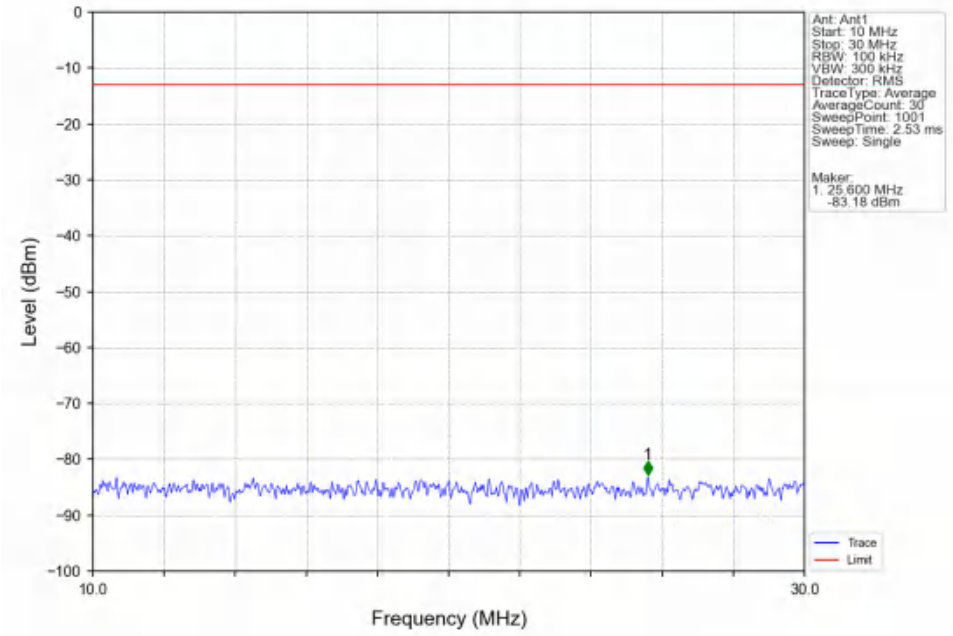
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



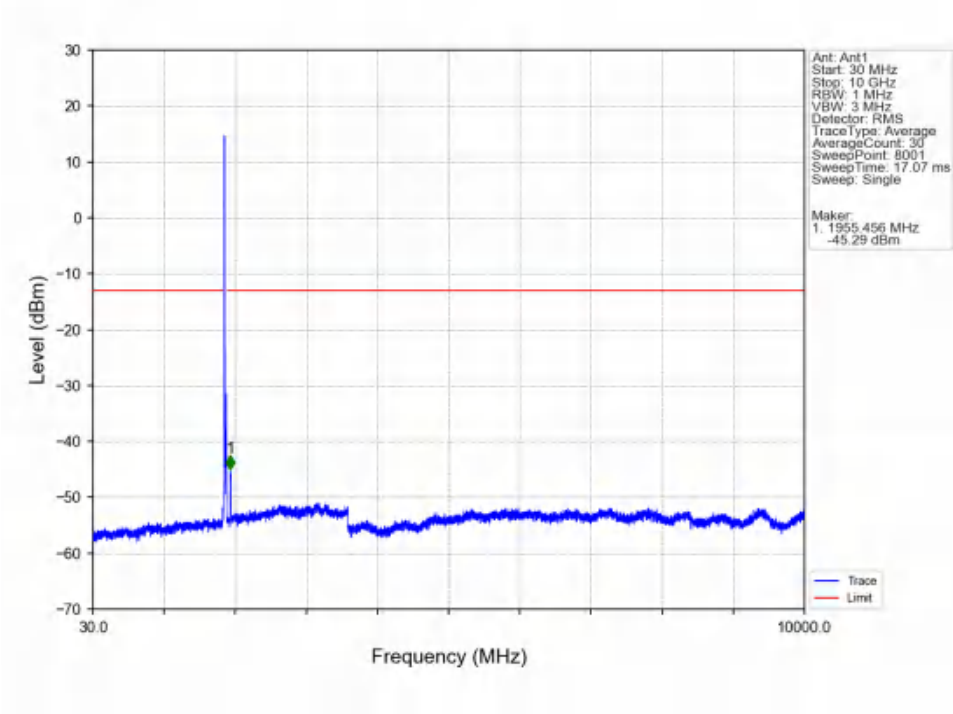
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



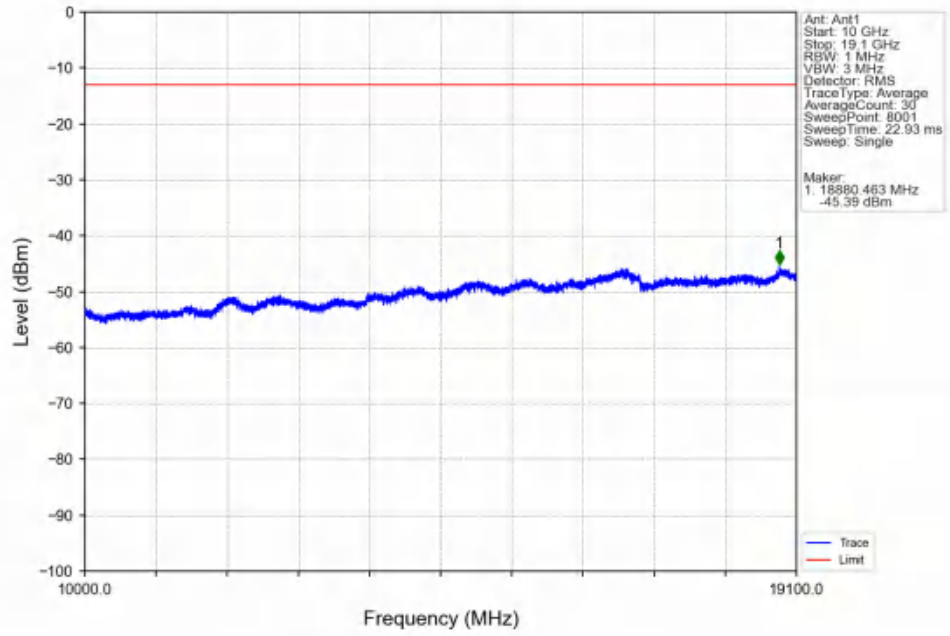
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



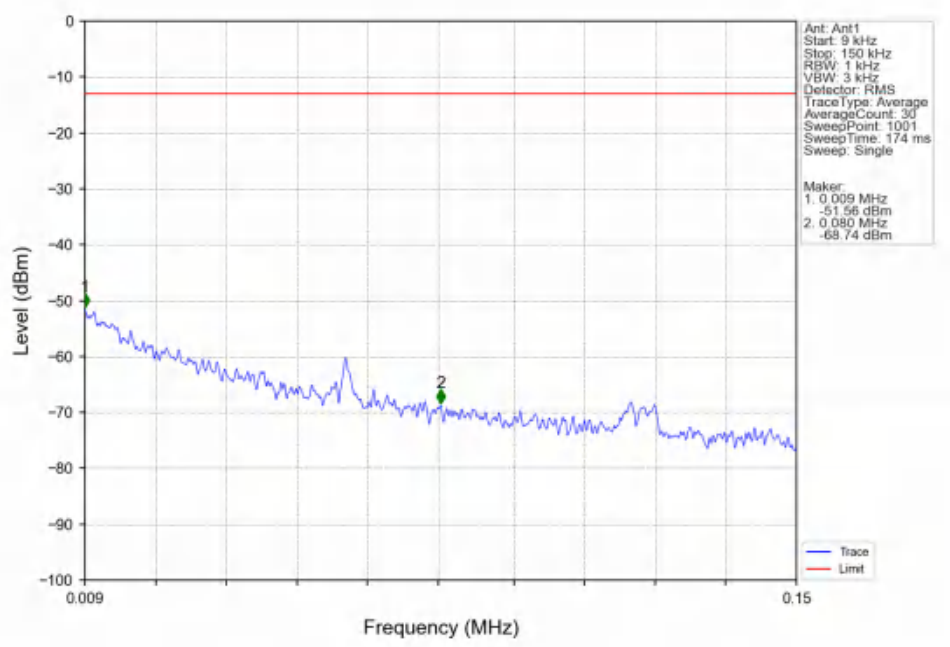
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



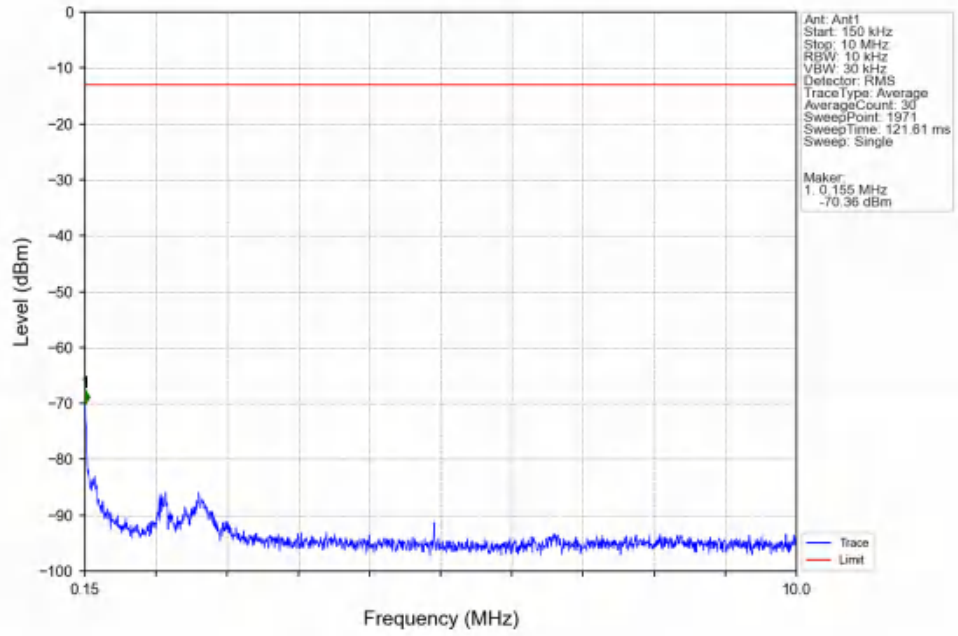
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



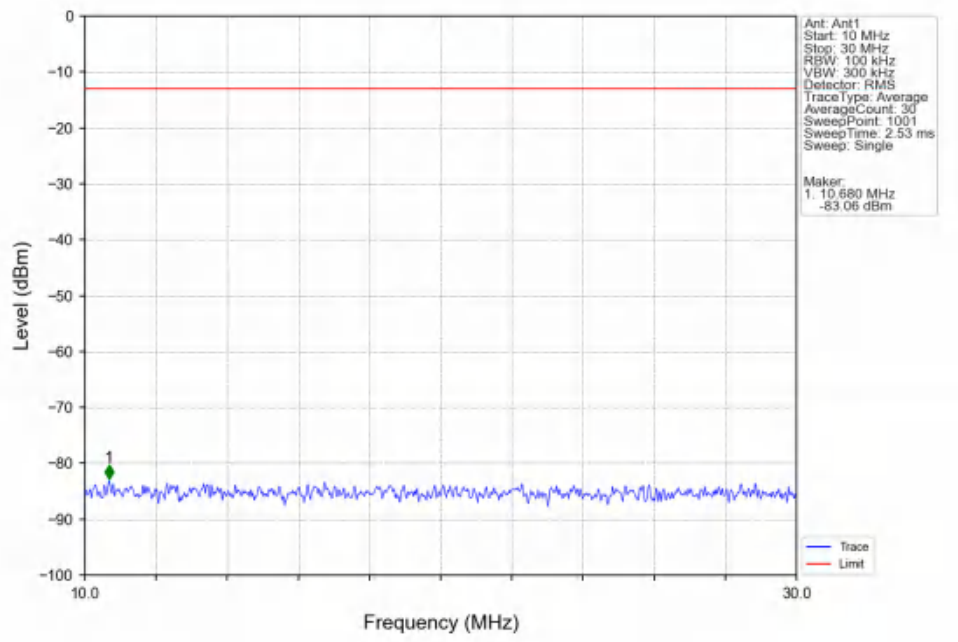
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



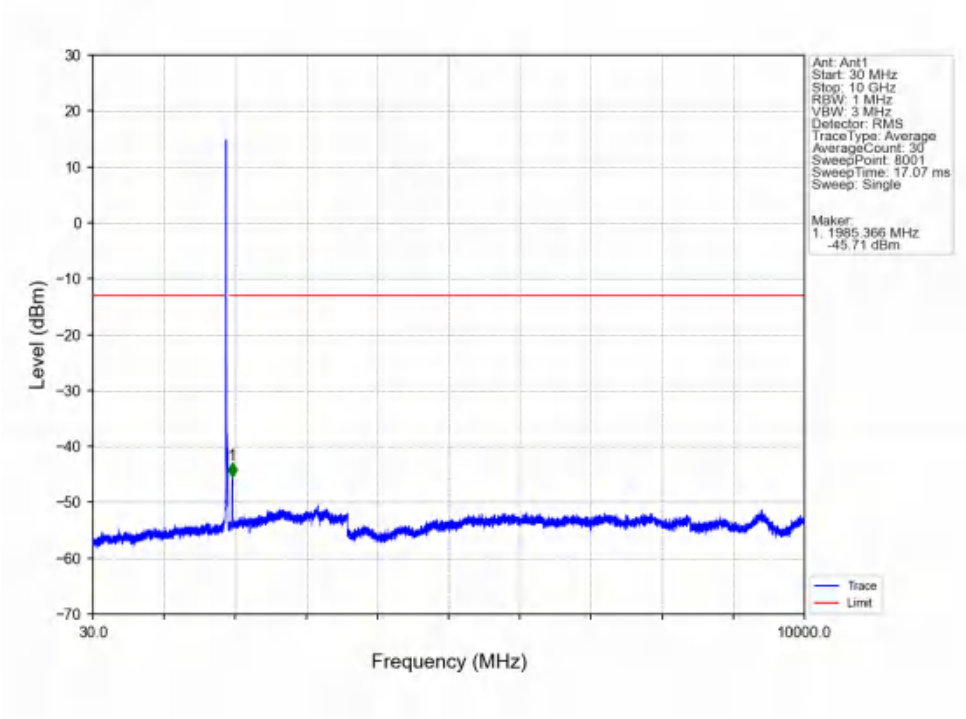
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



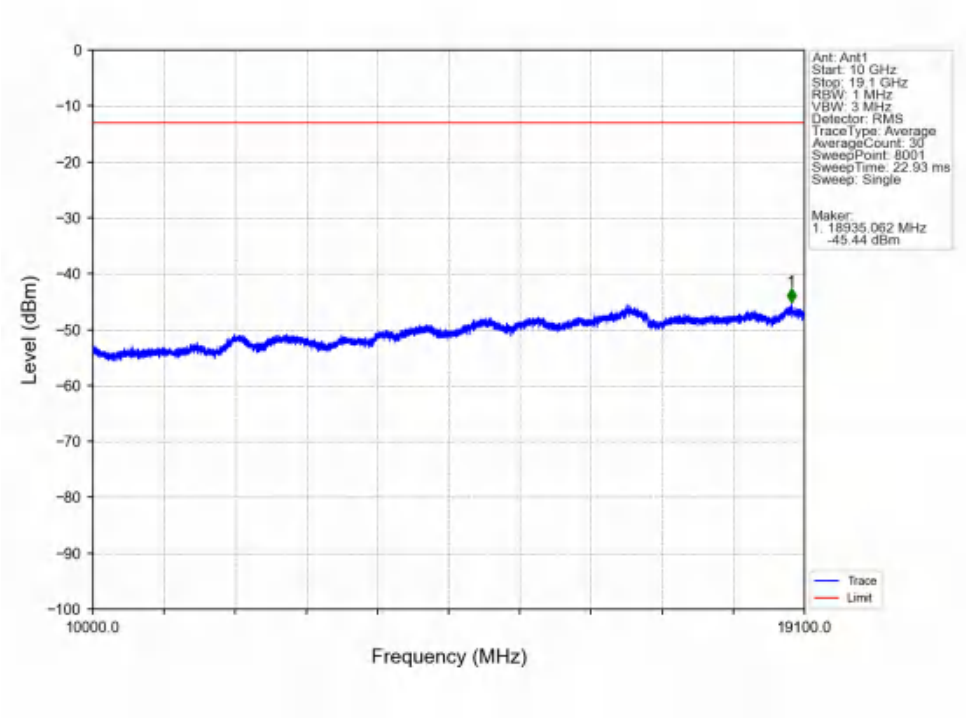
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



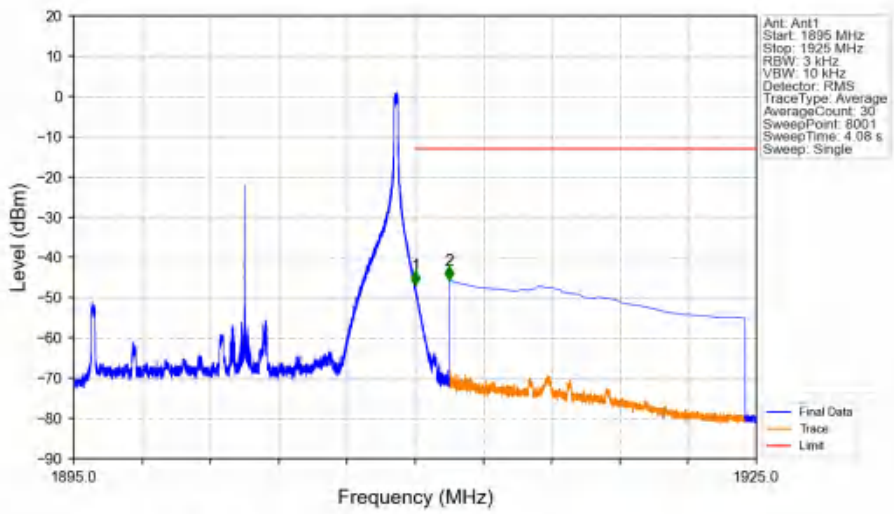
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV

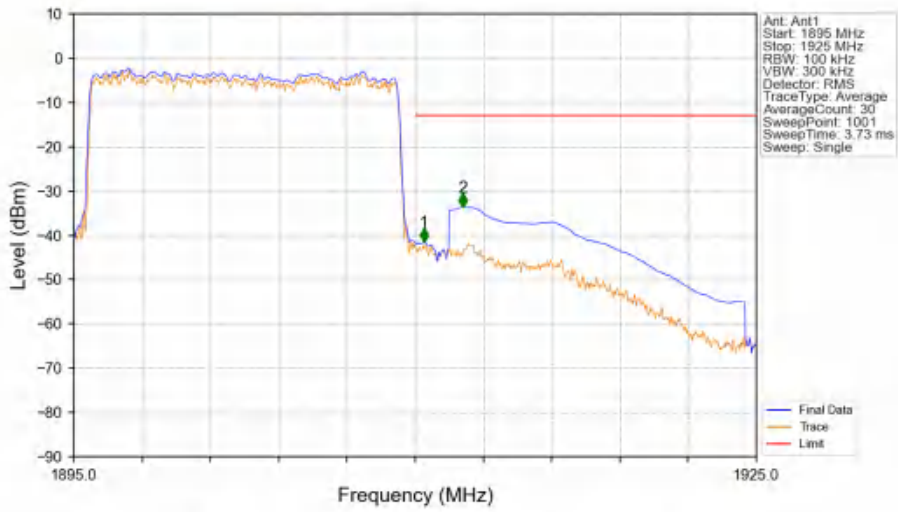


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV



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	1910.004	-46.83	-13	Pass
1911	1925	1	CHP	2	1911.500	-45.67	-13	Pass

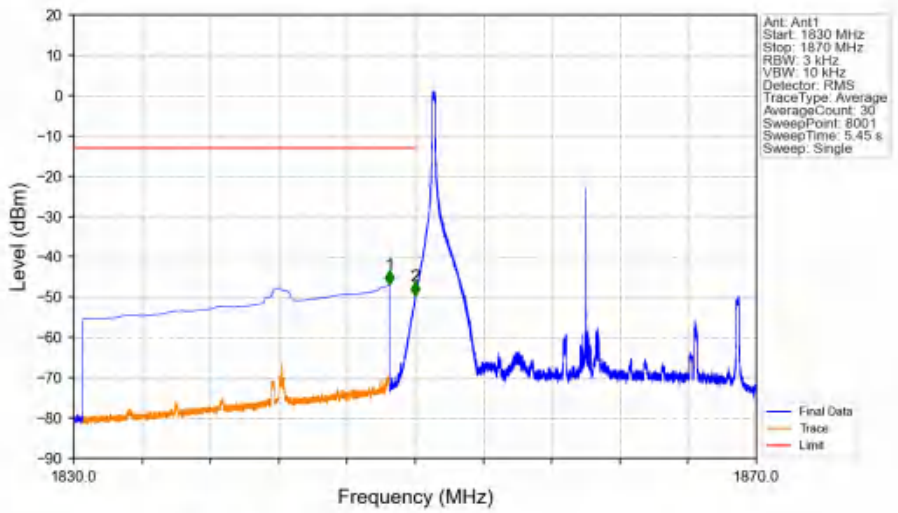
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.15	CHP	/	/	/	/	/
1910	1911	0.15	CHP	1	1910.390	-41.50	-13	Pass
1911	1925	1	CHP	2	1912.100	-33.66	-13	Pass

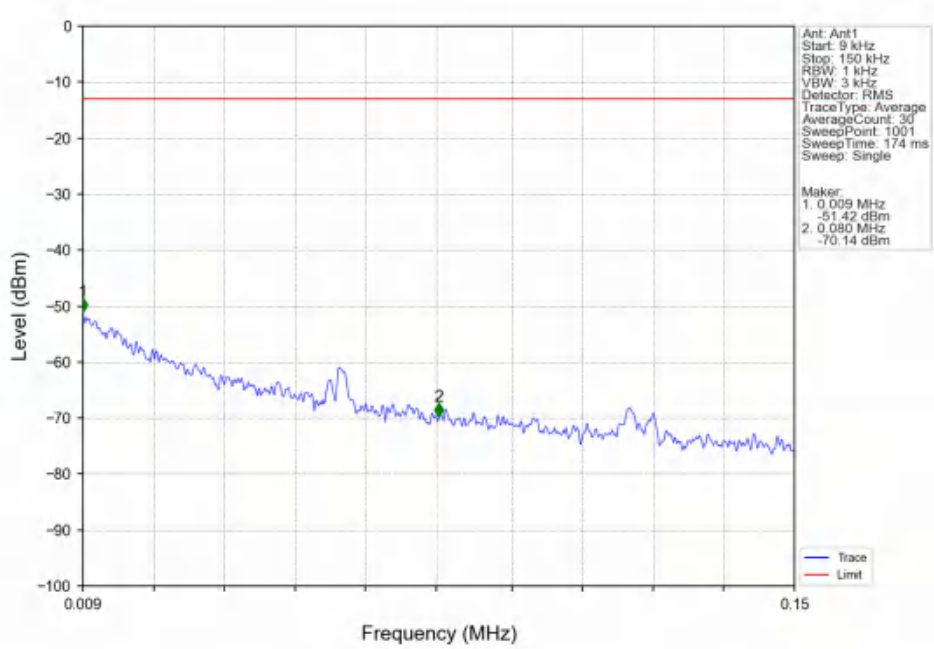
6.2.6 B2_20MHz

Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

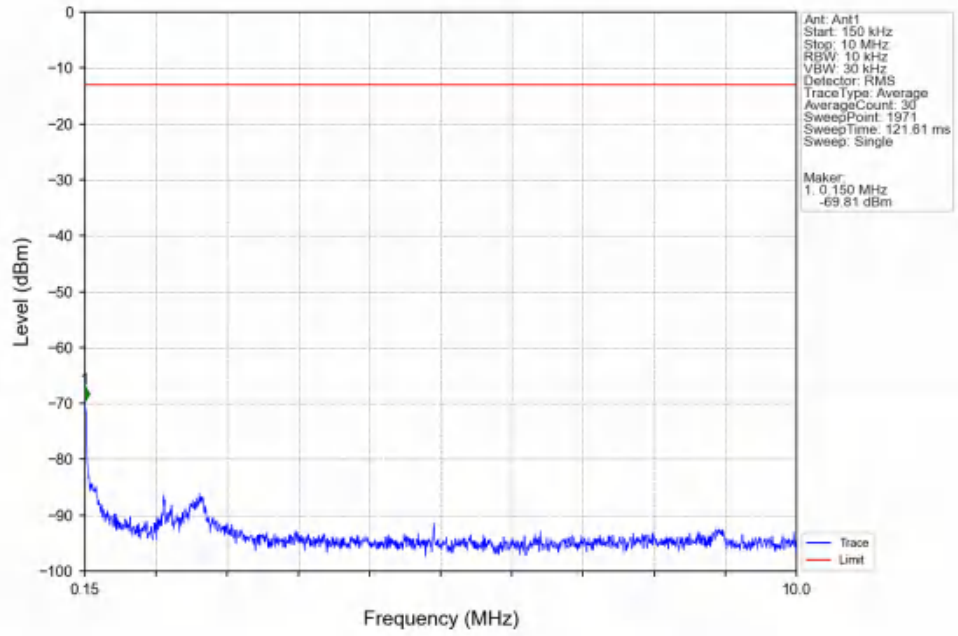


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.500	-46.94	-13	Pass
1849	1850	0.003	/	2	1849.995	-49.74	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

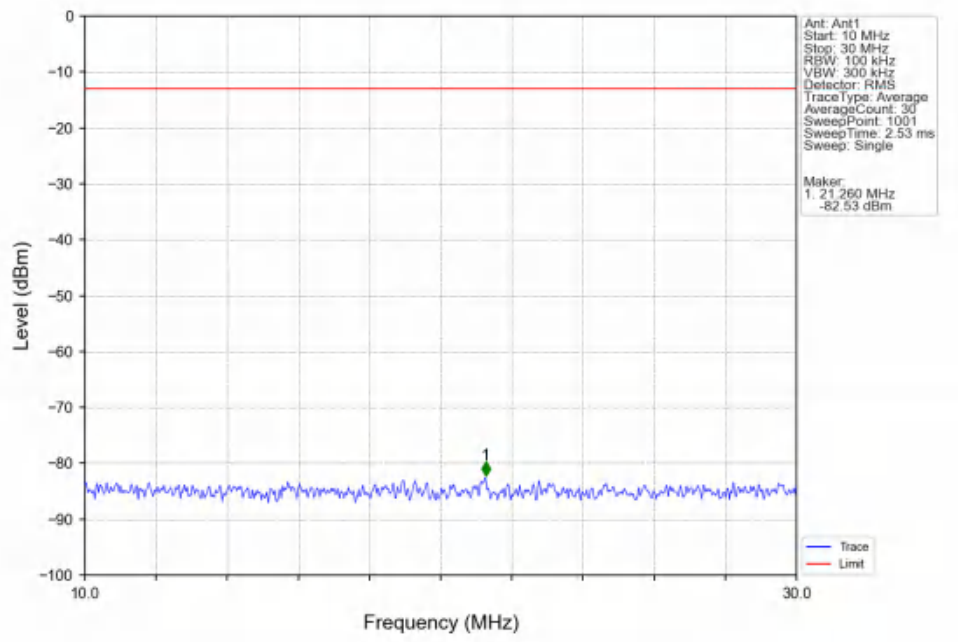
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



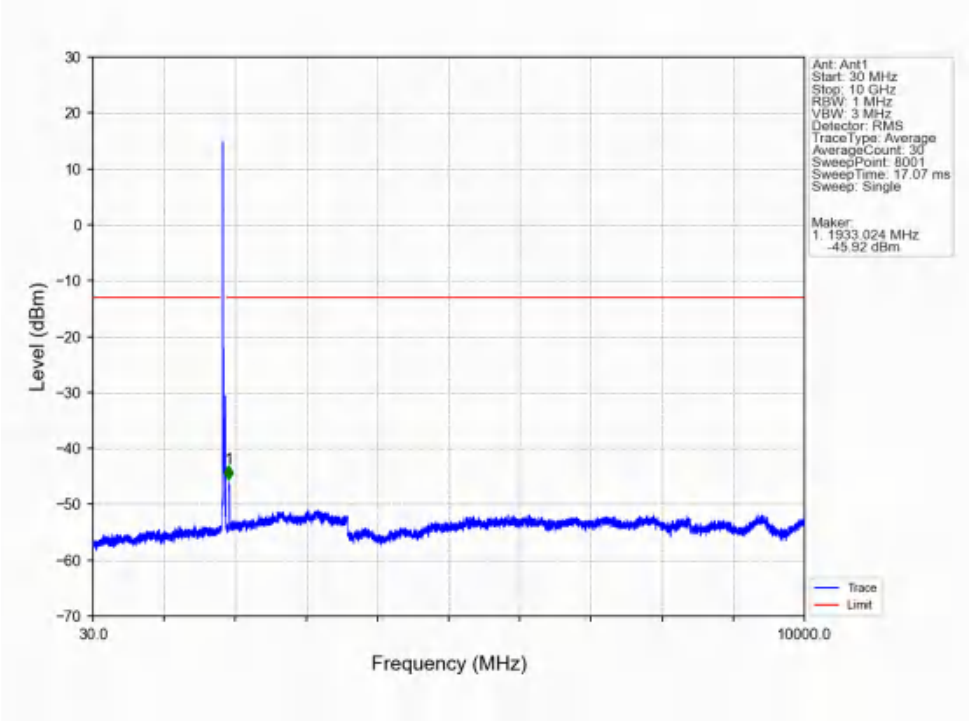
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



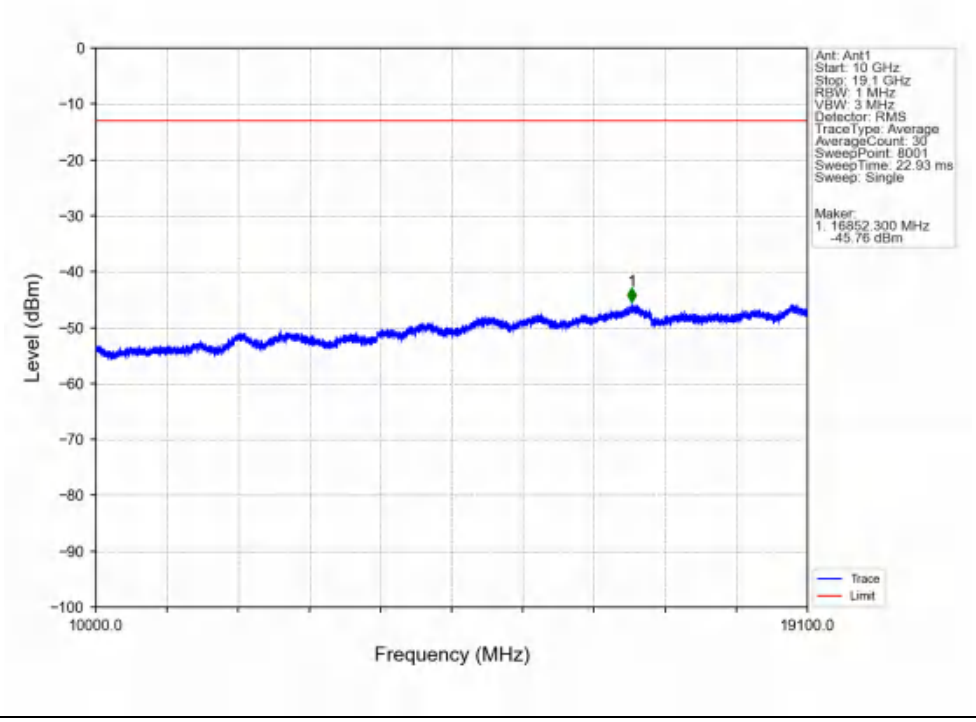
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



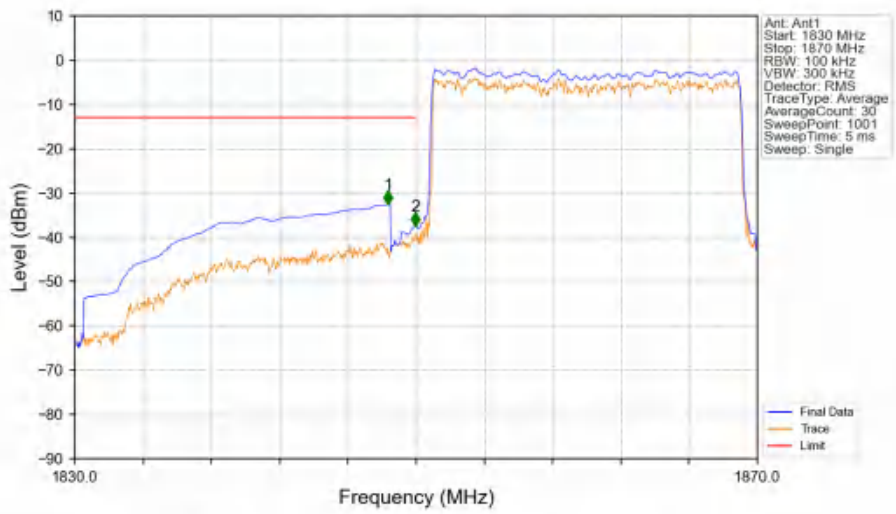
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

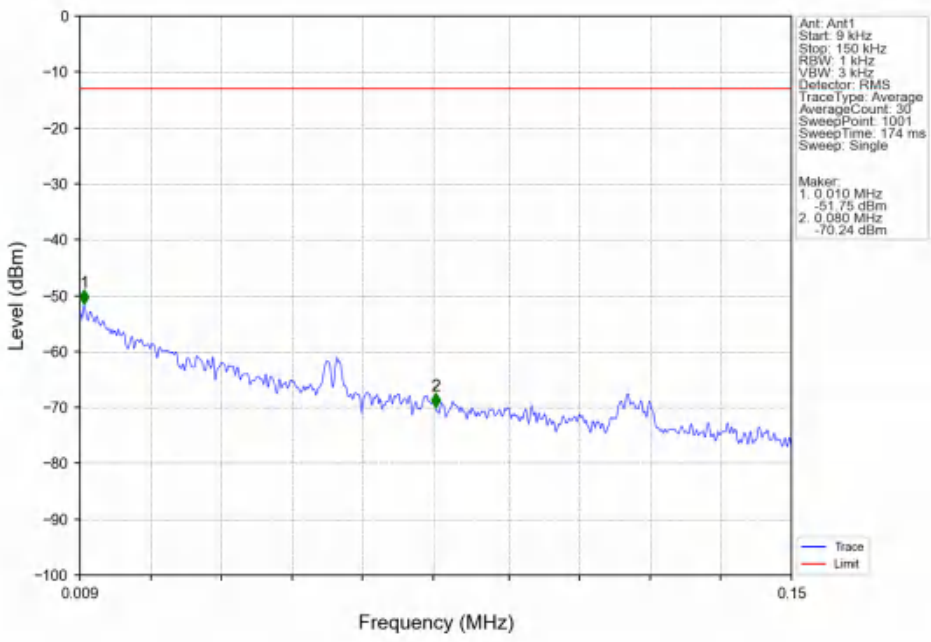


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

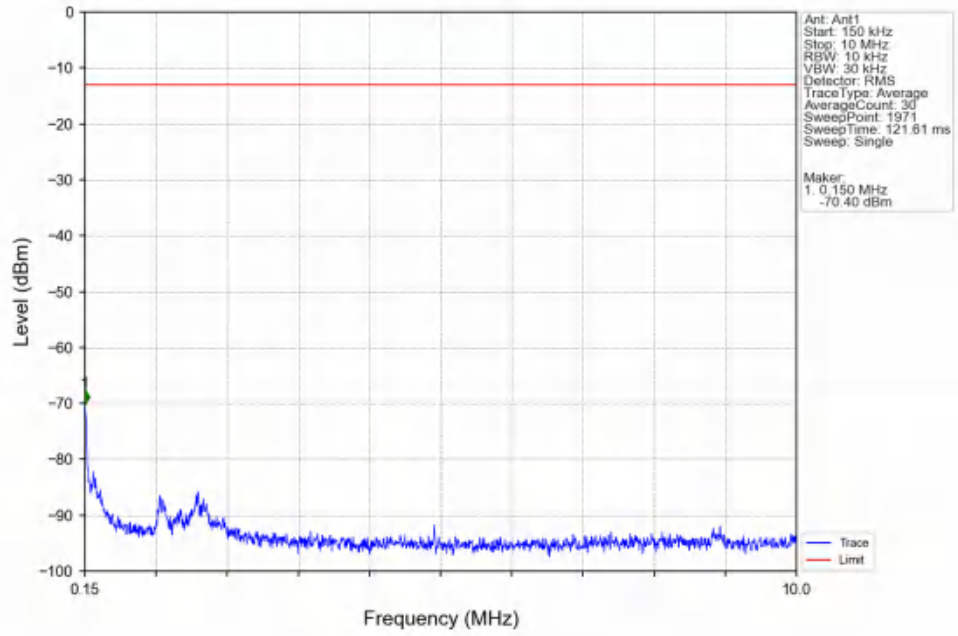


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.360	-32.53	-13	Pass
1849	1850	0.199	CHP	2	1849.960	-37.51	-13	Pass
1850	1870	0.199	CHP	/	/	/	/	/

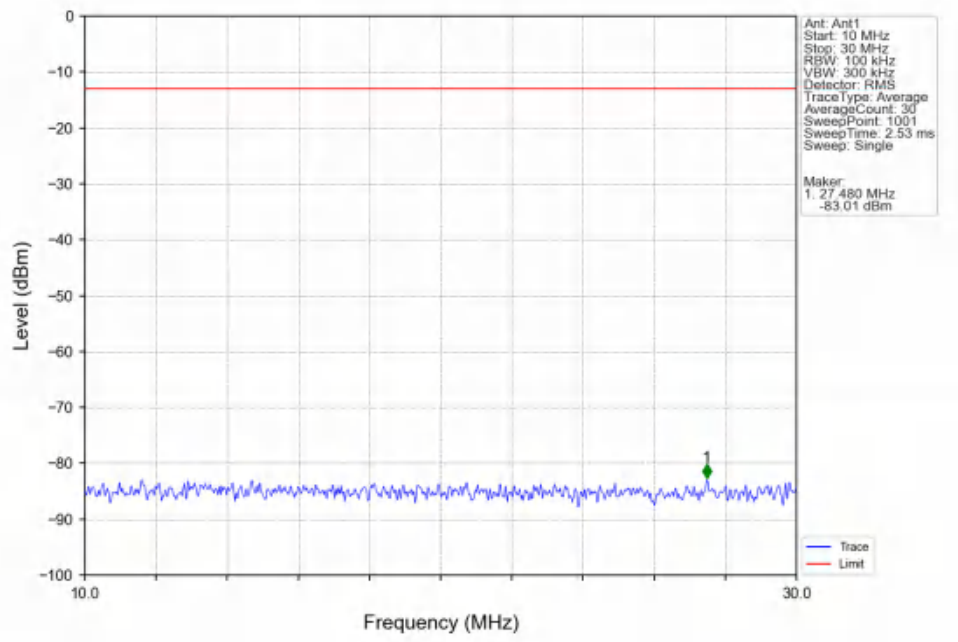
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



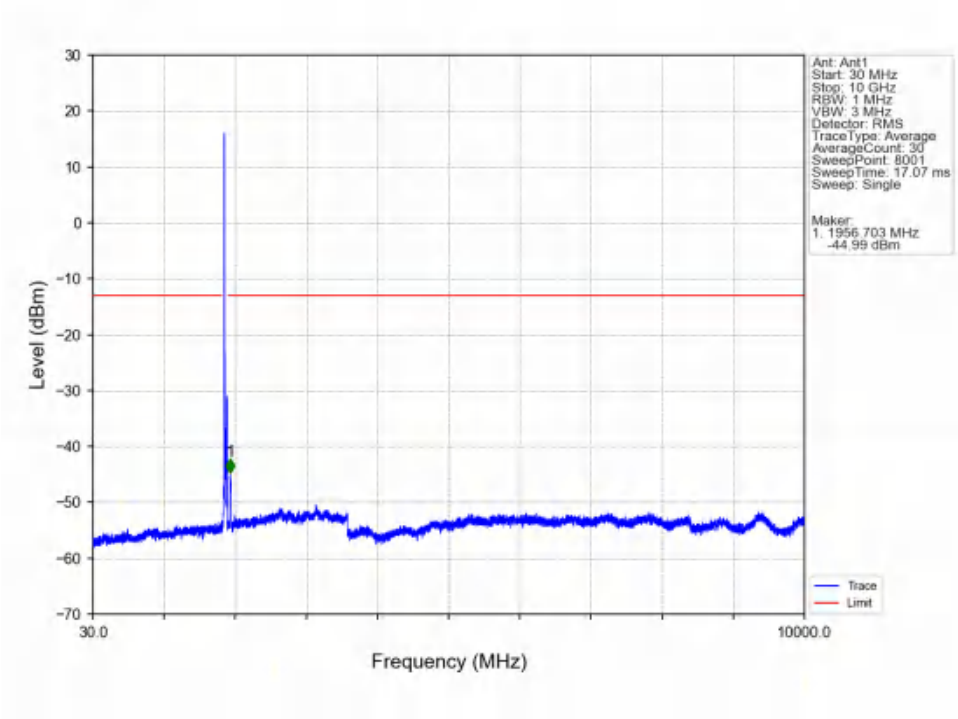
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



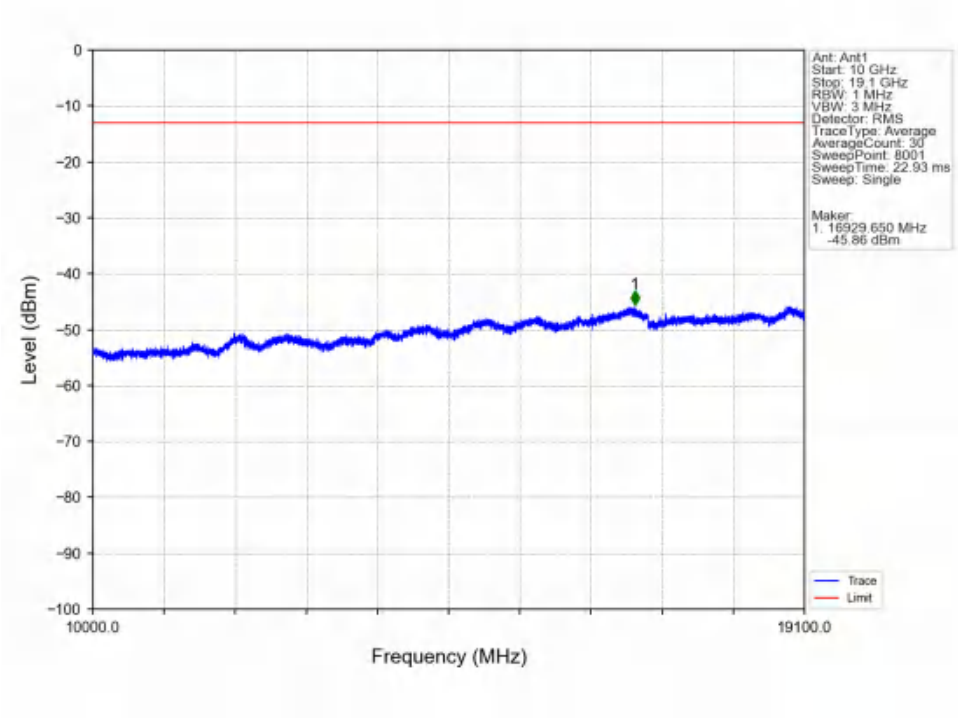
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



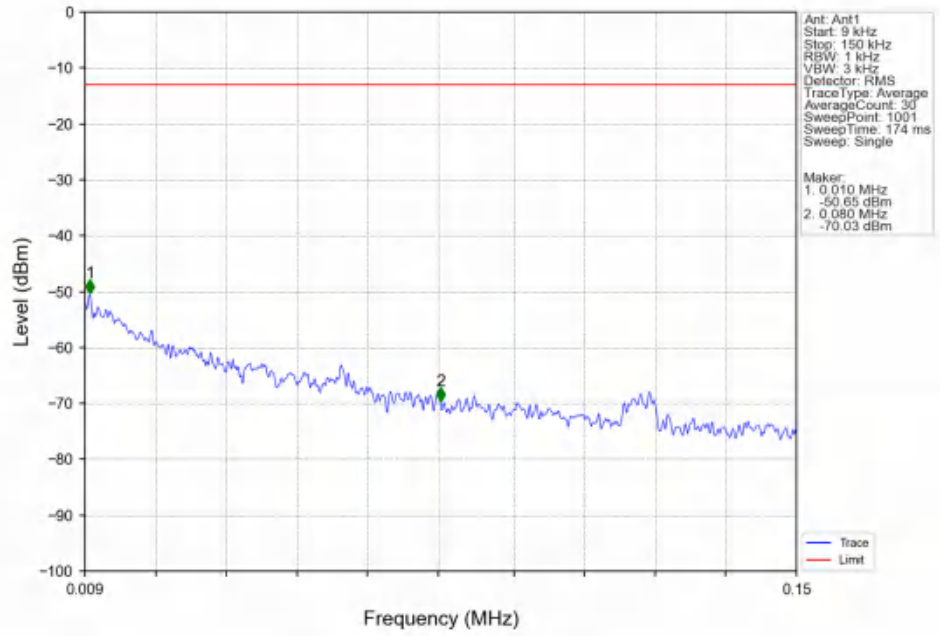
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



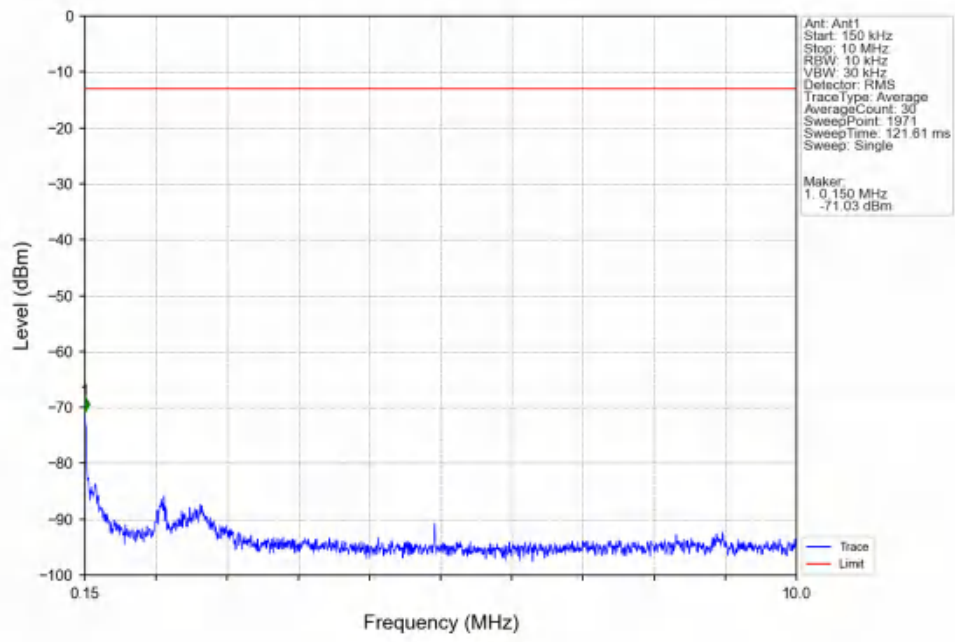
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



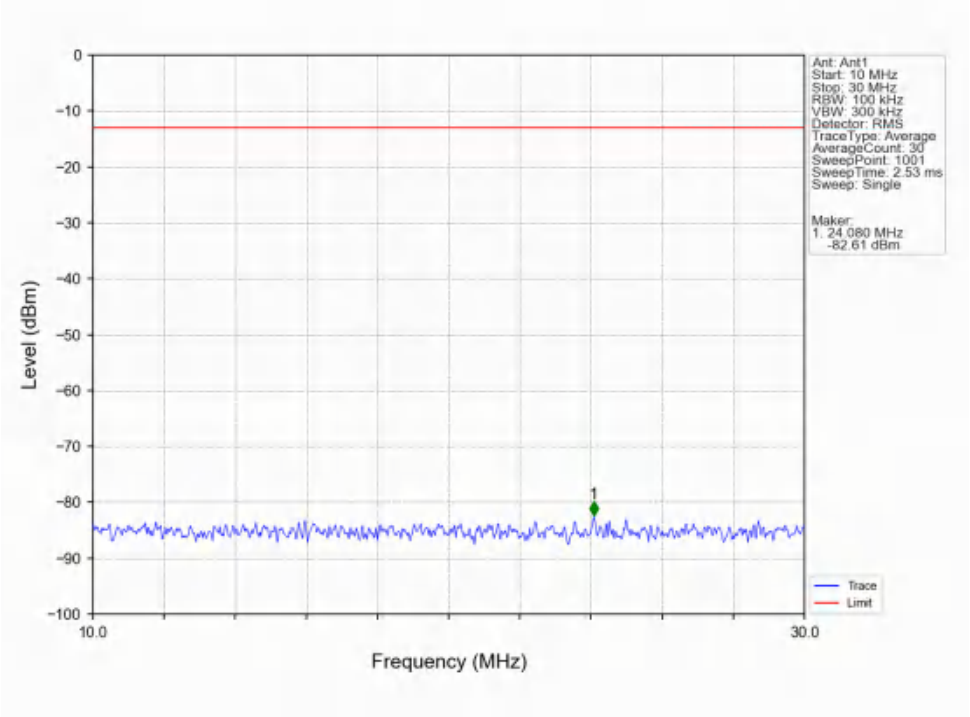
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



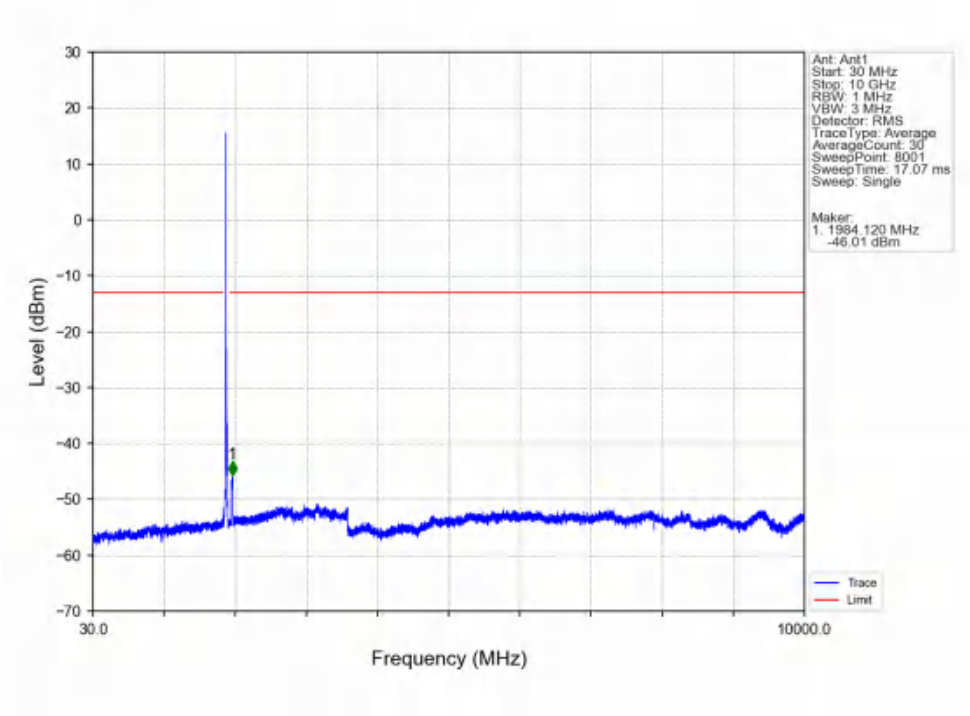
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



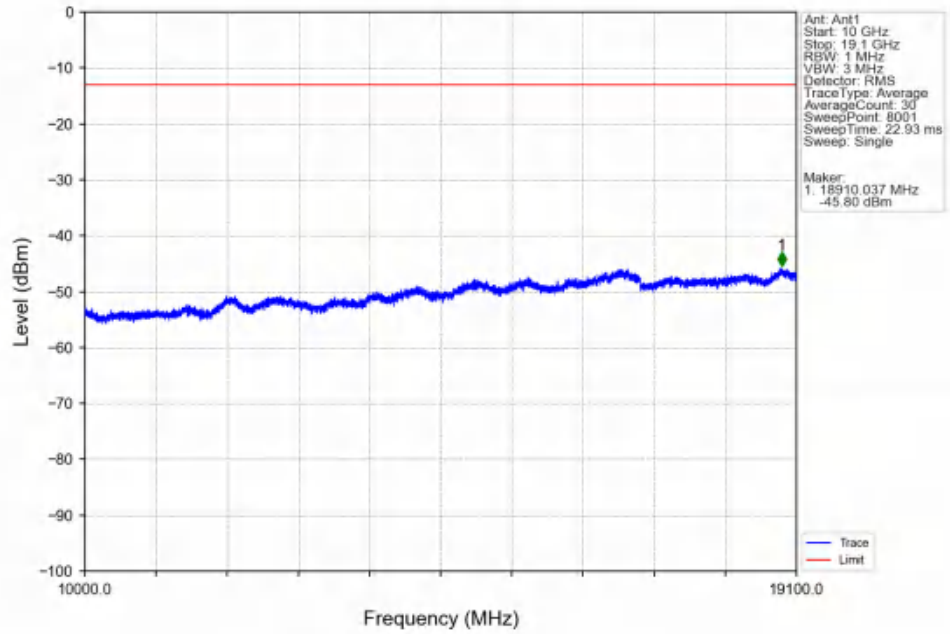
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



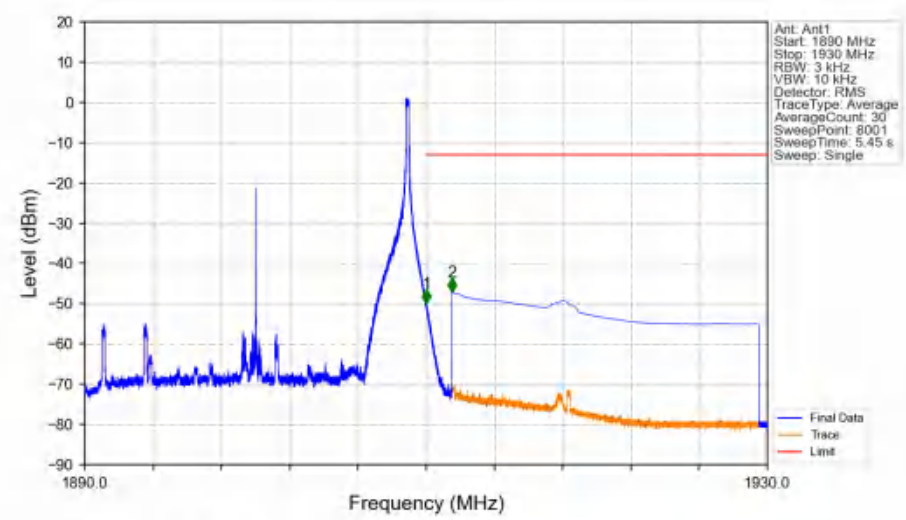
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

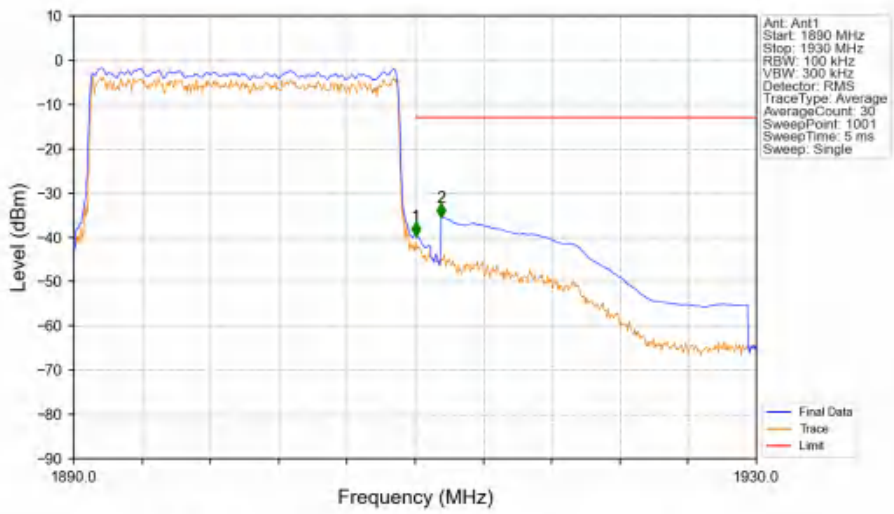


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



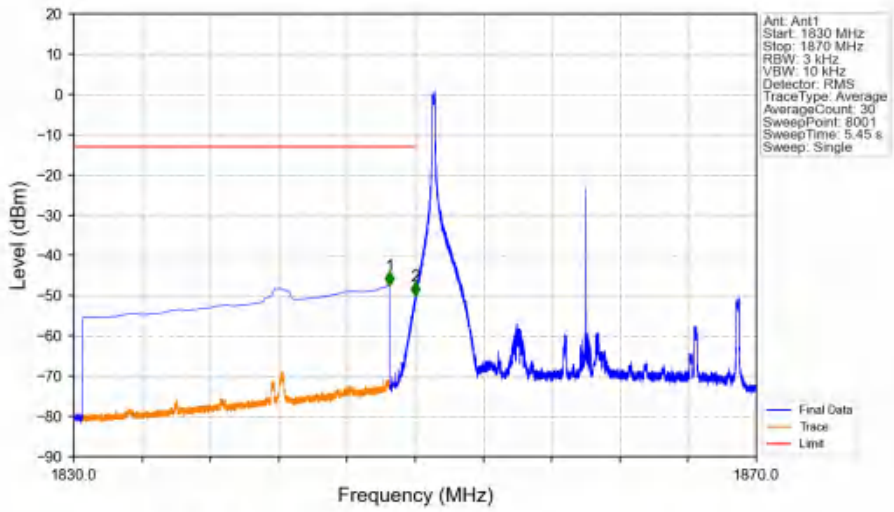
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-49.79	-13	Pass
1911	1930	1	CHP	2	1911.500	-47.14	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



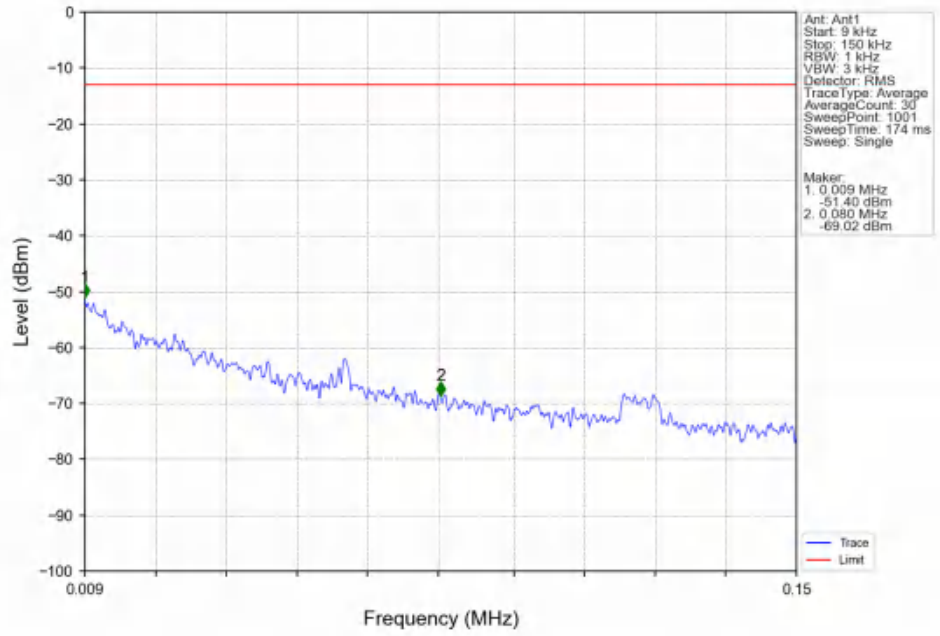
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.196	CHP	/	/	/	/	/
1910	1911	0.196	CHP	1	1910.040	-39.59	-13	Pass
1911	1930	1	CHP	2	1911.520	-35.40	-13	Pass

Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

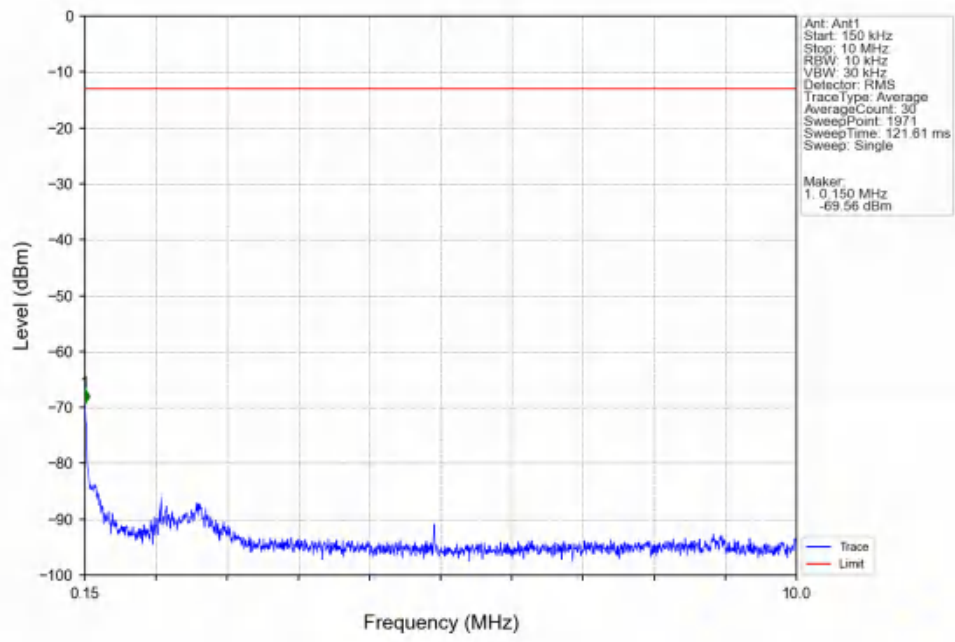


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.500	-47.42	-13	Pass
1849	1850	0.003	/	2	1849.995	-50.04	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

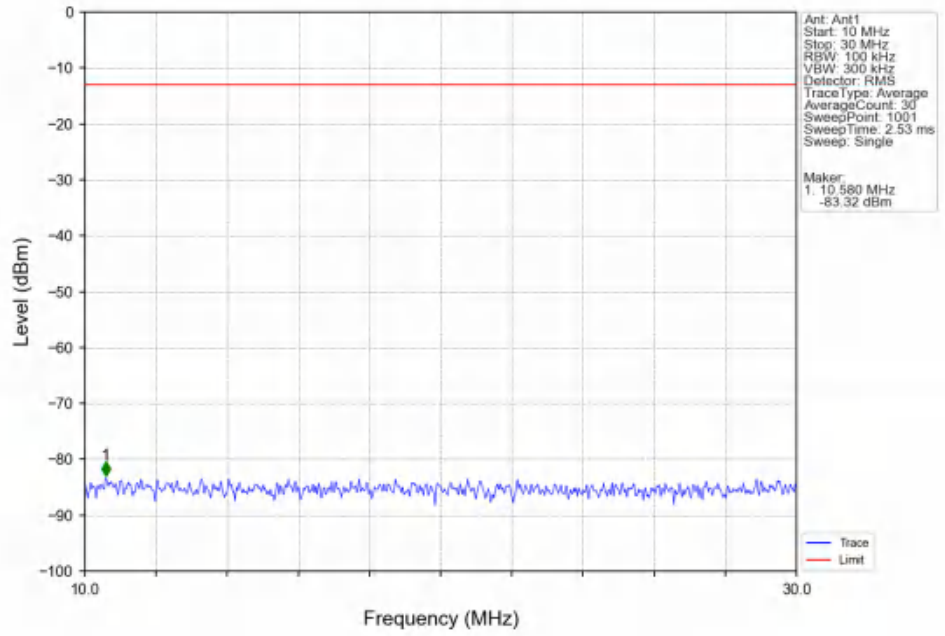
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



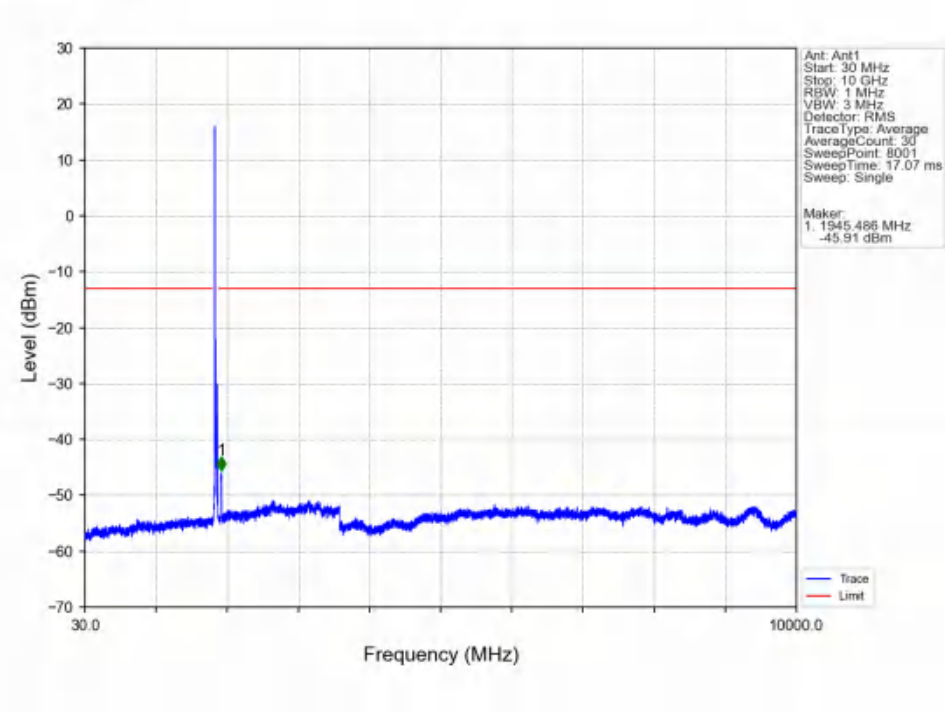
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



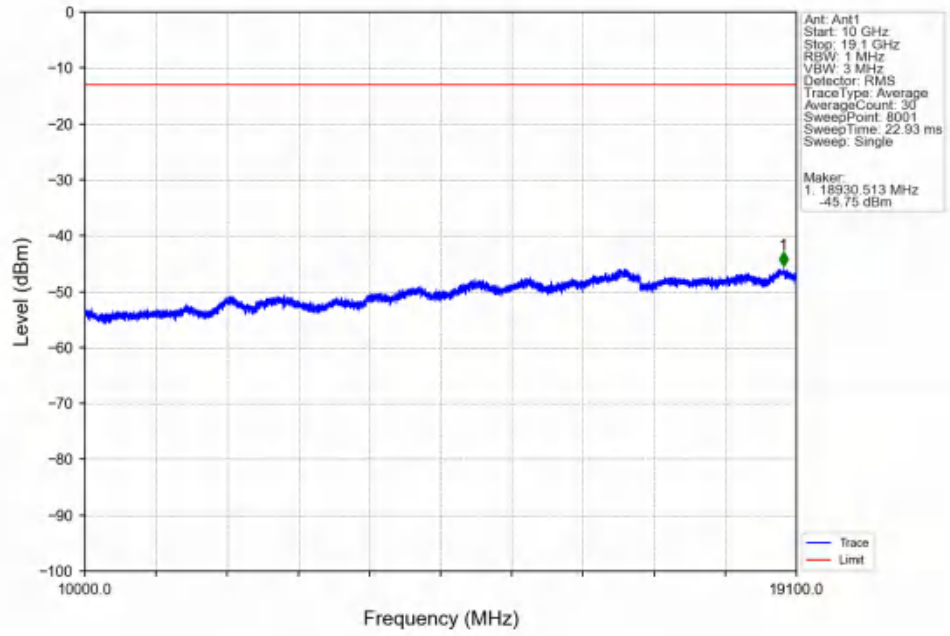
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



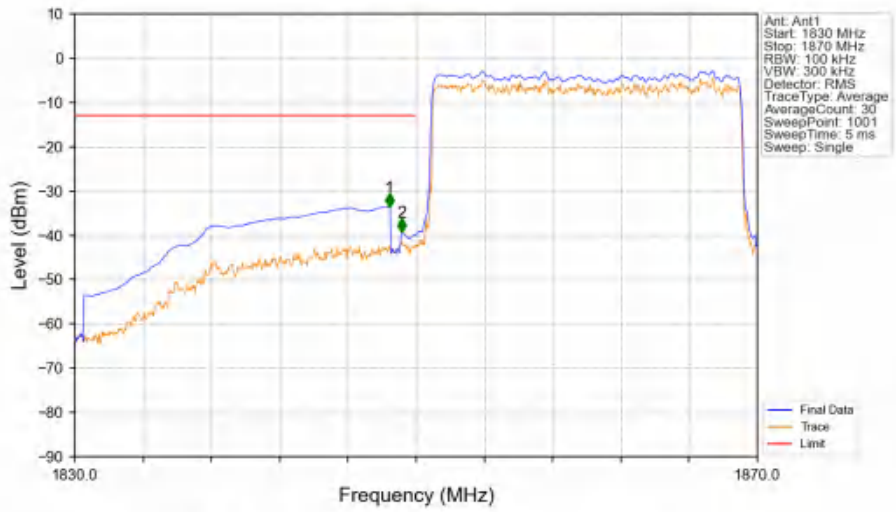
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

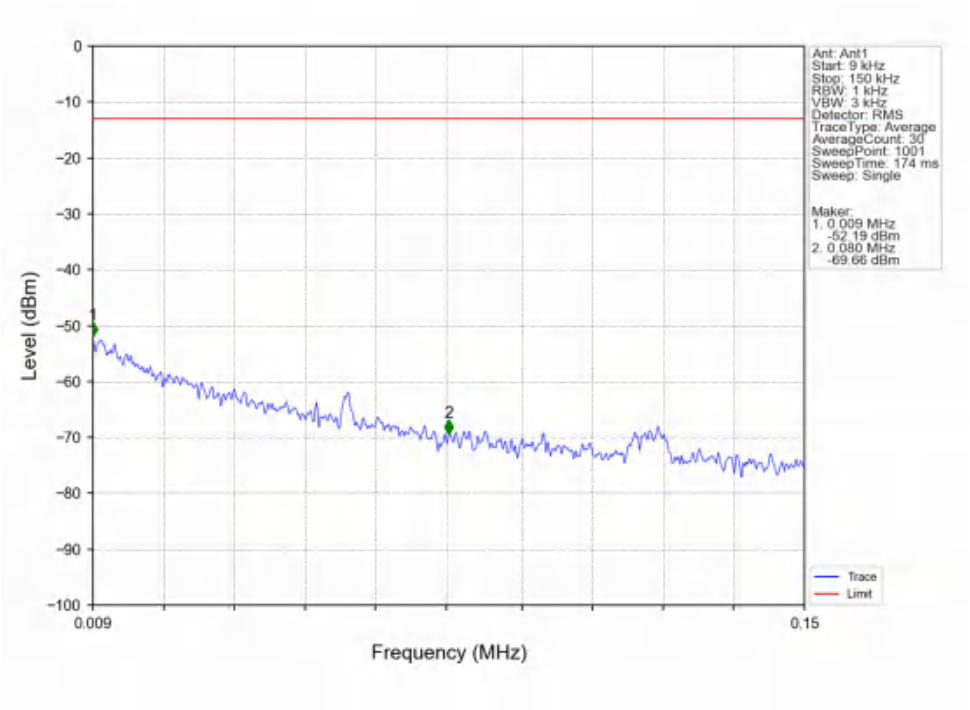


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

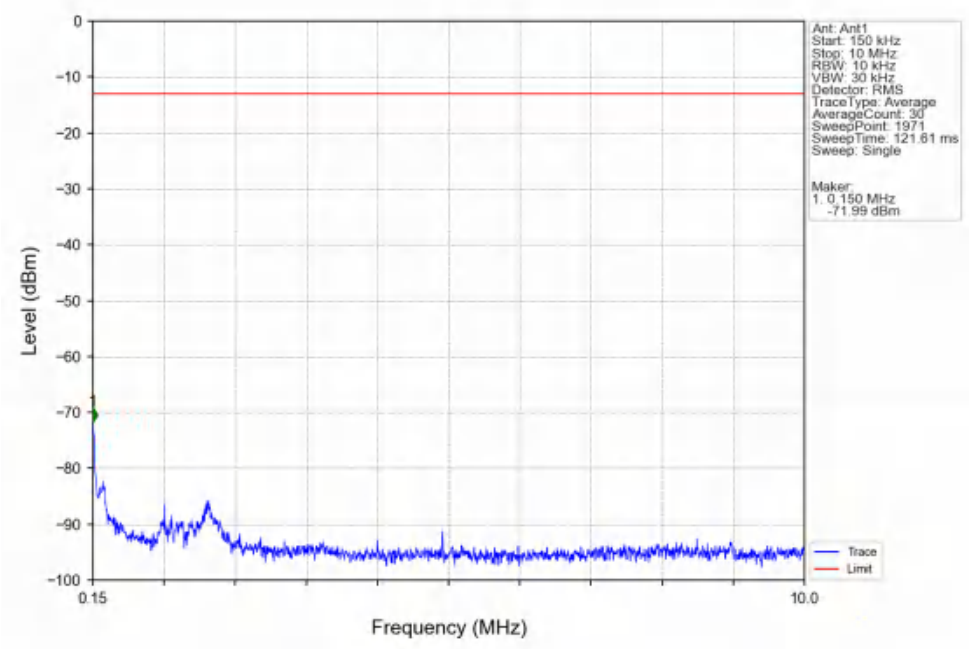


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.440	-33.61	-13	Pass
1849	1850	0.198	CHP	2	1849.160	-39.39	-13	Pass
1850	1870	0.198	CHP	/	/	/	/	/

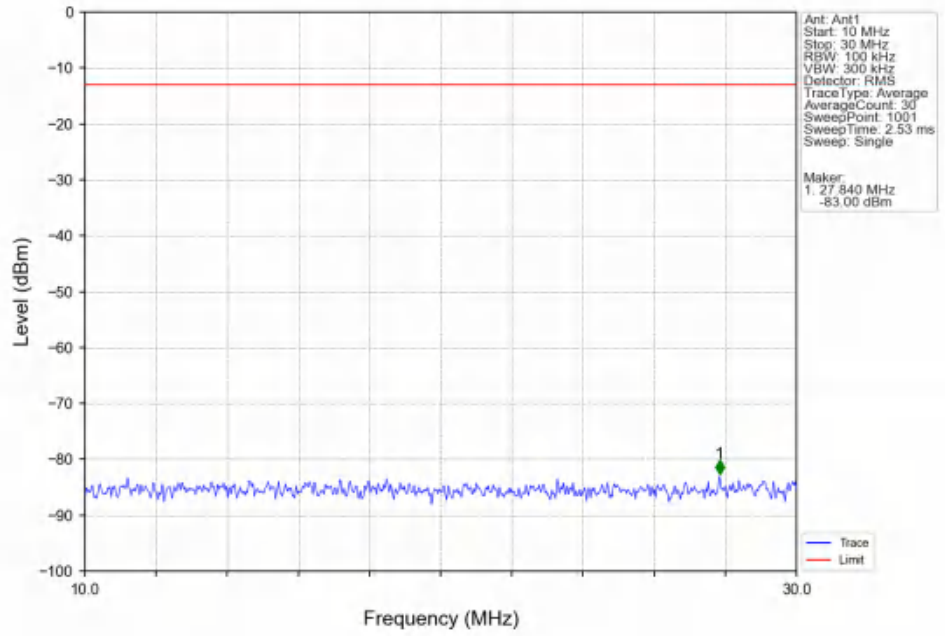
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



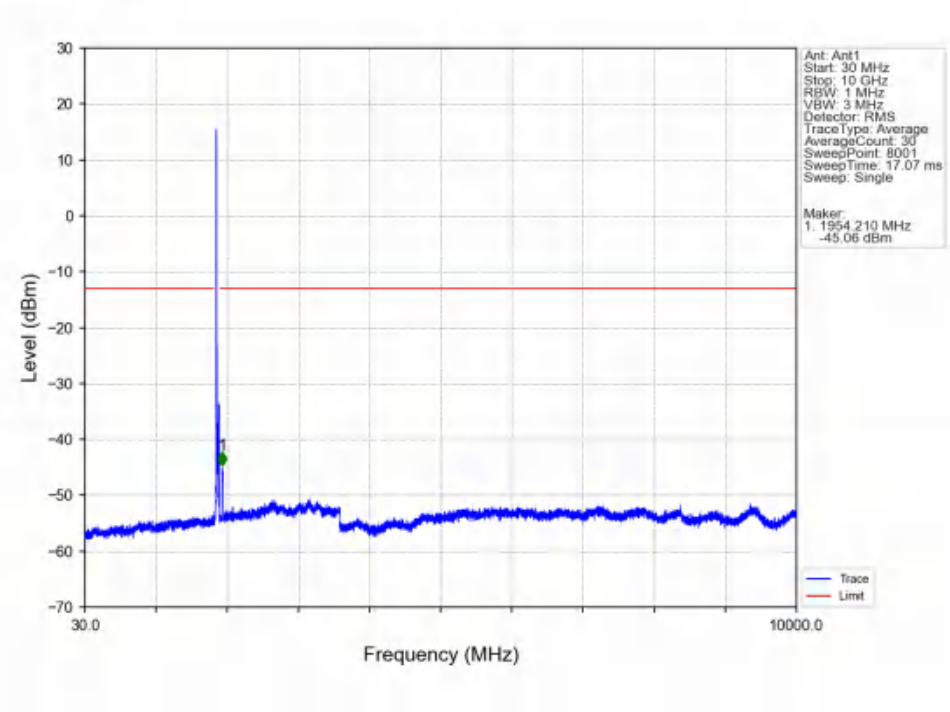
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



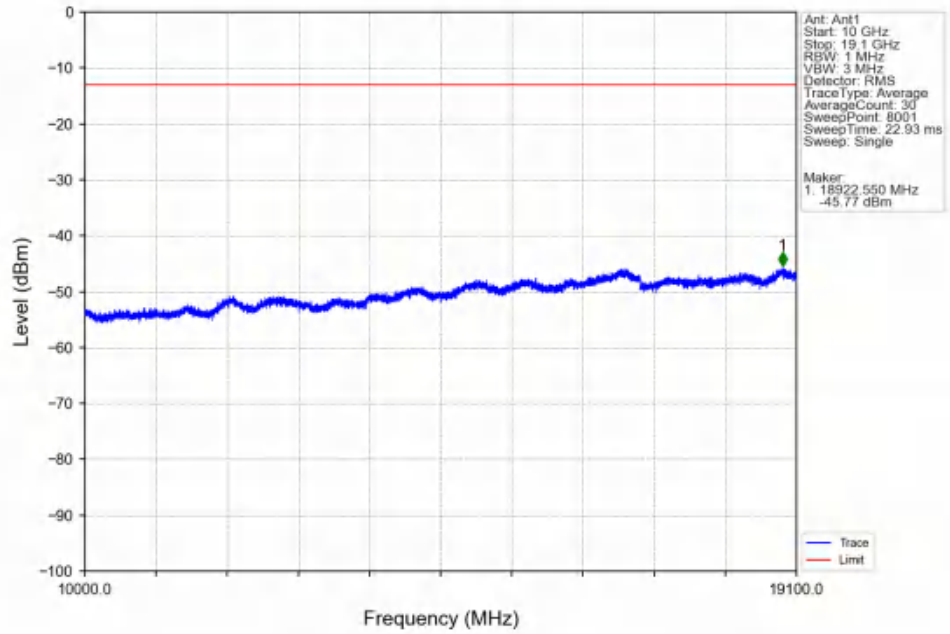
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



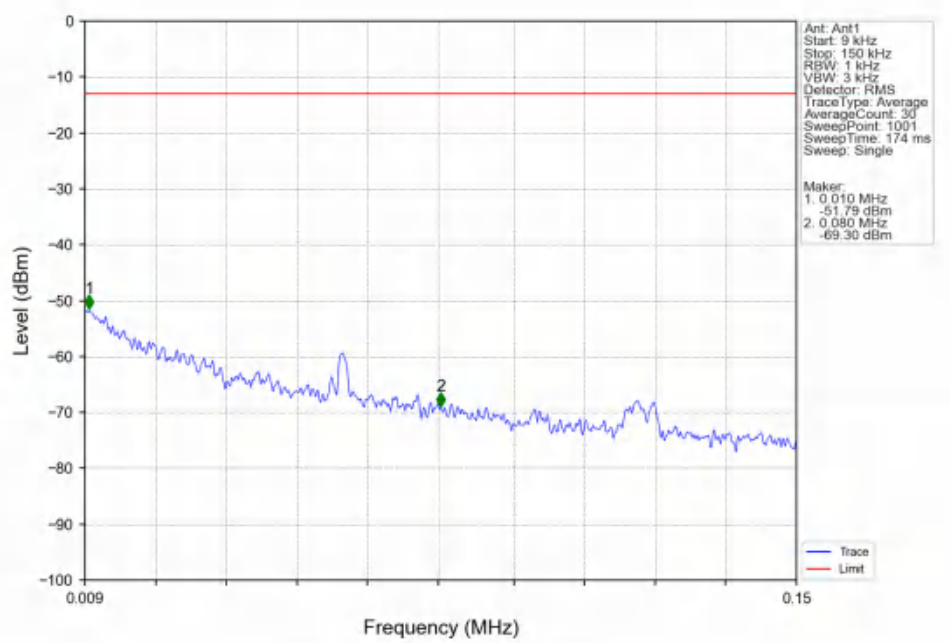
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



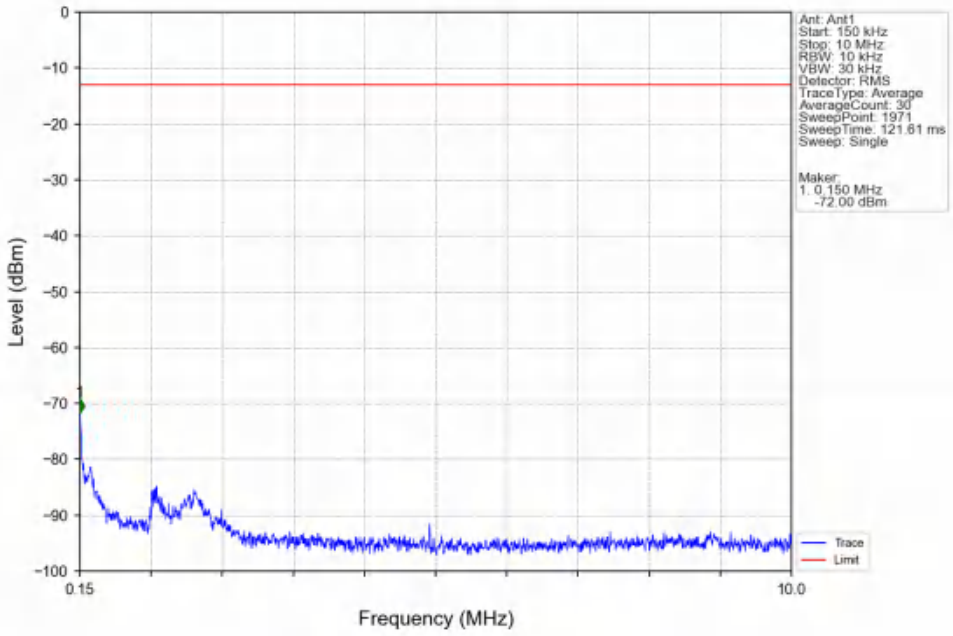
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



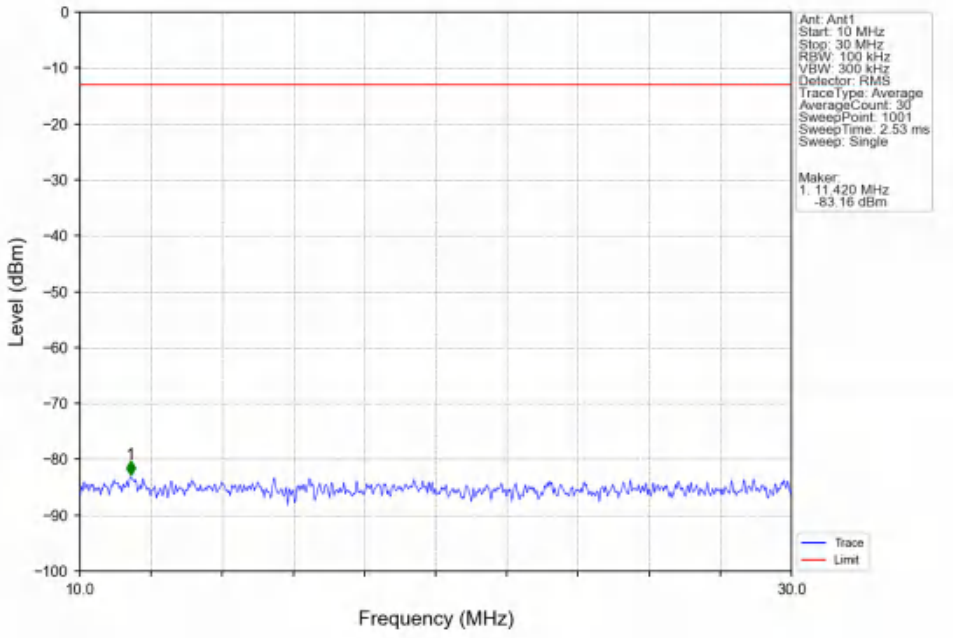
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



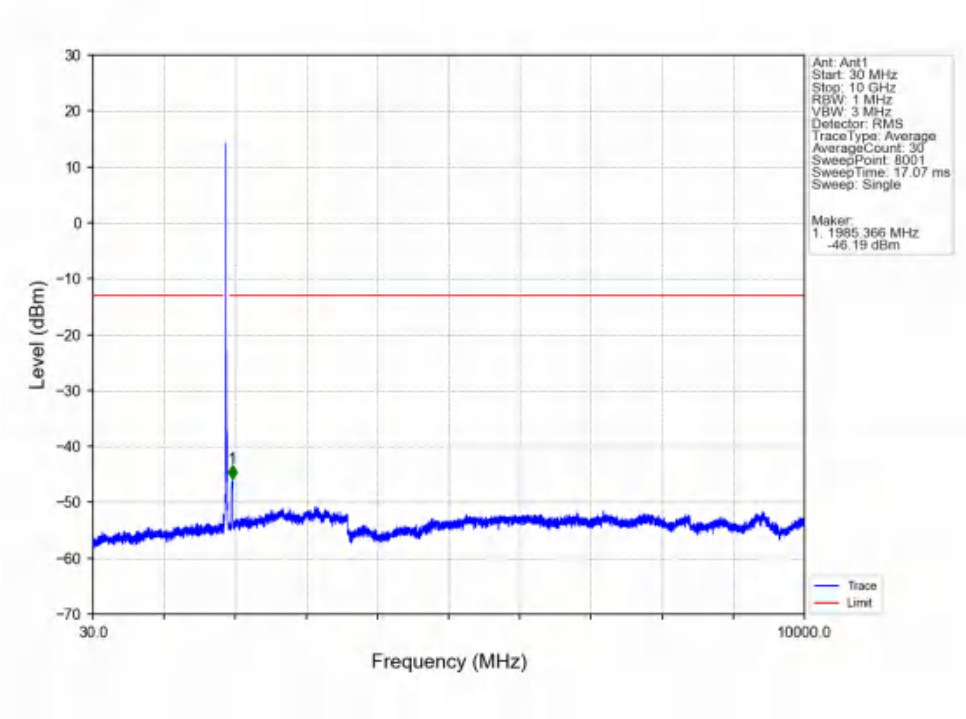
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



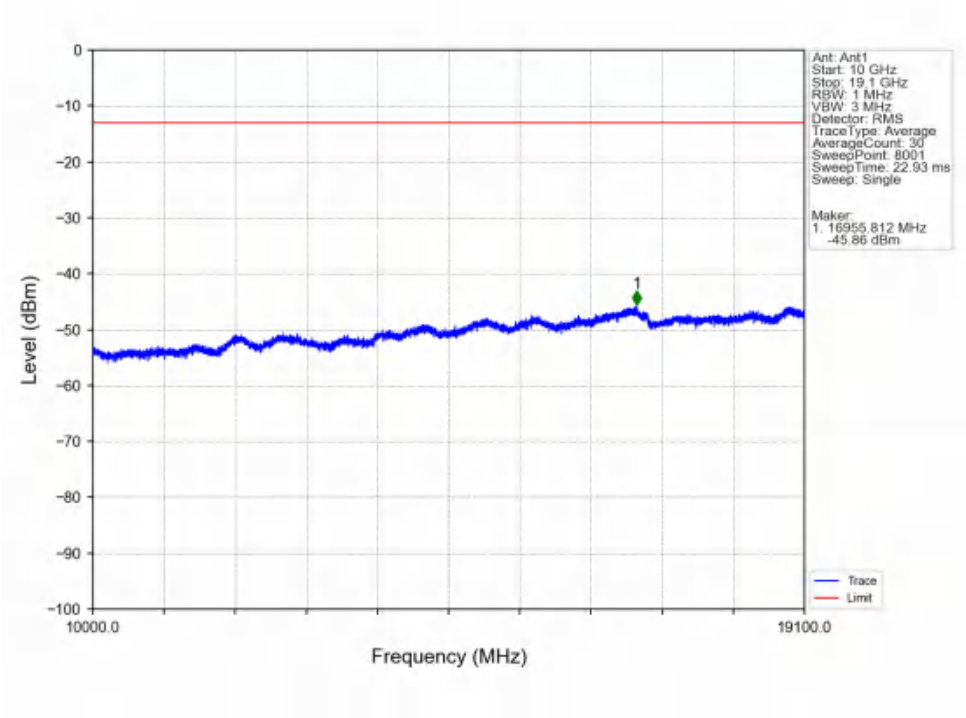
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



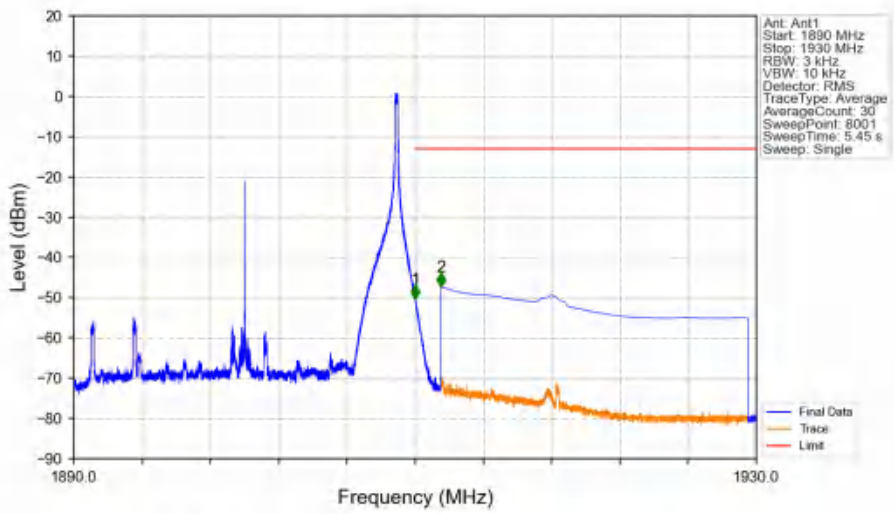
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV

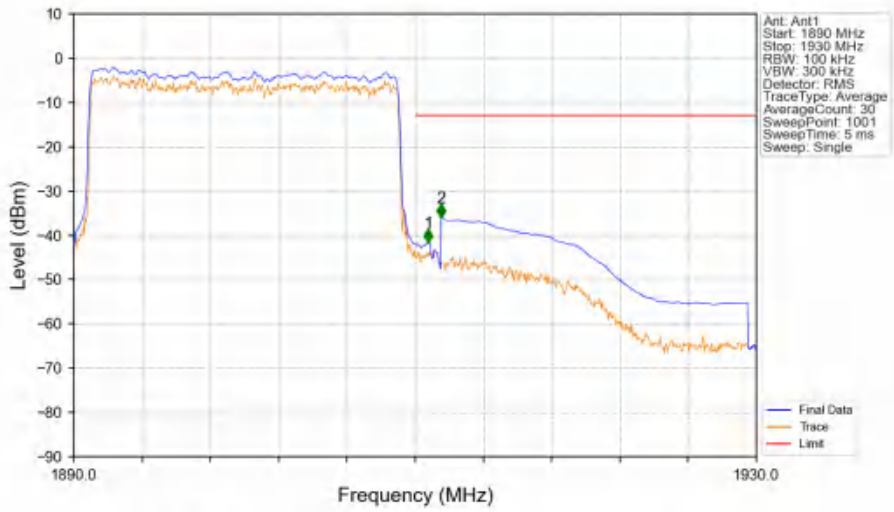


Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



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	1910.005	-50.34	-13	Pass
1911	1930	1	CHP	2	1911.500	-47.25	-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	0.198	CHP	/	/	/	/	/
1910	1911	0.198	CHP	1	1910.760	-41.71	-13	Pass
1911	1930	1	CHP	2	1911.520	-35.99	-13	Pass

7. Form731

7.1 Test Result

7.1.1 Form731_Power

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	0.1514	0.0130	ppm	1M12G7D	24E	21.80
2	1.4	1850.7	1909.3	0.1213	0.0327	ppm	1M11W7D	24E	20.84
2	3	1851.5	1908.5	0.1510	0.0106	ppm	2M73G7D	24E	21.79
2	3	1851.5	1908.5	0.1315	0.0101	ppm	2M73W7D	24E	21.19
2	5	1852.5	1907.5	0.1503	0.0099	ppm	4M56G7D	24E	21.77
2	5	1852.5	1907.5	0.1274	0.0111	ppm	4M55W7D	24E	21.05
2	10	1855	1905	0.1545	0.0062	ppm	9M07G7D	24E	21.89
2	10	1855	1905	0.1337	0.0071	ppm	9M07W7D	24E	21.26
2	15	1857.5	1902.5	0.1489	0.0076	ppm	13M6G7D	24E	21.73
2	15	1857.5	1902.5	0.1297	0.0066	ppm	13M6W7D	24E	21.13
2	20	1860	1900	0.1542	0.0064	ppm	18M2G7D	24E	21.88
2	20	1860	1900	0.1343	0.0063	ppm	18M2W7D	24E	21.28

7.1.2 Form731_EIRP

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	0.2163	0.0130	ppm	1M12G7D	24E	23.35
2	1.4	1850.7	1909.3	0.1734	0.0327	ppm	1M11W7D	24E	22.39
2	3	1851.5	1908.5	0.2158	0.0106	ppm	2M73G7D	24E	23.34
2	3	1851.5	1908.5	0.1879	0.0101	ppm	2M73W7D	24E	22.74
2	5	1852.5	1907.5	0.2148	0.0099	ppm	4M56G7D	24E	23.32
2	5	1852.5	1907.5	0.1820	0.0111	ppm	4M55W7D	24E	22.60
2	10	1855	1905	0.2208	0.0062	ppm	9M07G7D	24E	23.44
2	10	1855	1905	0.1910	0.0071	ppm	9M07W7D	24E	22.81
2	15	1857.5	1902.5	0.2128	0.0076	ppm	13M6G7D	24E	23.28
2	15	1857.5	1902.5	0.1854	0.0066	ppm	13M6W7D	24E	22.68
2	20	1860	1900	0.2203	0.0064	ppm	18M2G7D	24E	23.43
2	20	1860	1900	0.1919	0.0063	ppm	18M2W7D	24E	22.83