1. Effective (Isotropic) Radiated Power Output Data

1.1 B2_1.4MHz_EIRP

1.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1850.7	1	0	20.36	-0.35	20.01	<=33.01	Pass
			2	20.50	-0.35	20.15	<=33.01	Pass
			5	20.38	-0.35	20.03	<=33.01	Pass
		3	0	20.46	-0.35	20.11	<=33.01	Pass
			2	20.48	-0.35	20.13	<=33.01	Pass
			3	20.48	-0.35	20.13	<=33.01	Pass
		6	0	19.43	-0.35	19.08	<=33.01	Pass
	1880	1	0	19.89	-0.35	19.54	<=33.01	Pass
			2	20.03	-0.35	19.68	<=33.01	Pass
			5	19.91	-0.35	19.56	<=33.01	Pass
		3	0	20.00	-0.35	19.65	<=33.01	Pass
			2	20.00	-0.35	19.65	<=33.01	Pass
			3	19.97	-0.35	19.62	<=33.01	Pass
		6	0	18.95	-0.35	18.60	<=33.01	Pass
	1909.3	1	0	20.05	-0.35	19.70	<=33.01	Pass
			2	20.04	-0.35	19.69	<=33.01	Pass
			5	19.95	-0.35	19.60	<=33.01	Pass
		3	0	19.99	-0.35	19.64	<=33.01	Pass
			2	20.06	-0.35	19.71	<=33.01	Pass
			3	20.03	-0.35	19.68	<=33.01	Pass
		6	0	19.03	-0.35	18.68	<=33.01	Pass
16QAM	1850.7	1	0	19.39	-0.35	19.04	<=33.01	Pass
			2	19.47	-0.35	19.12	<=33.01	Pass
			5	19.40	-0.35	19.05	<=33.01	Pass
		3	0	19.56	-0.35	19.21	<=33.01	Pass
			2	19.55	-0.35	19.20	<=33.01	Pass
			3	19.53	-0.35	19.18	<=33.01	Pass
		6	0	18.39	-0.35	18.04	<=33.01	Pass
	1880	1	0	19.05	-0.35	18.70	<=33.01	Pass
			2	19.15	-0.35	18.80	<=33.01	Pass
			5	19.03	-0.35	18.68	<=33.01	Pass
		3	0	18.99	-0.35	18.64	<=33.01	Pass
			2	19.05	-0.35	18.70	<=33.01	Pass
			3	18.99	-0.35	18.64	<=33.01	Pass
		6	0	17.99	-0.35	17.64	<=33.01	Pass
	1909.3	1	0	18.94	-0.35	18.59	<=33.01	Pass
			2	18.98	-0.35	18.63	<=33.01	Pass
			5	18.82	-0.35	18.47	<=33.01	Pass
		3	0	18.90	-0.35	18.55	<=33.01	Pass
			2	18.96	-0.35	18.61	<=33.01	Pass
			3	18.80	-0.35	18.45	<=33.01	Pass
		6	0	17.81	-0.35	17.46	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.2 B2_3MHz_EIRP

1.2.1 Test Result

Band: 2 / Bandwidth: 3MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1851.5	1	0	20.49	-0.35	20.14	<=33.01	Pass
			7	20.59	-0.35	20.24	<=33.01	Pass
			14	20.43	-0.35	20.08	<=33.01	Pass
		8	0	19.42	-0.35	19.07	<=33.01	Pass
			4	19.42	-0.35	19.07	<=33.01	Pass
			7	19.42	-0.35	19.07	<=33.01	Pass
		15	0	19.34	-0.35	18.99	<=33.01	Pass
	1880	1	0	19.52	-0.35	19.17	<=33.01	Pass
			7	19.65	-0.35	19.30	<=33.01	Pass
			14	19.46	-0.35	19.11	<=33.01	Pass
		8	0	18.61	-0.35	18.26	<=33.01	Pass
			4	18.59	-0.35	18.24	<=33.01	Pass
			7	18.55	-0.35	18.20	<=33.01	Pass
		15	0	18.58	-0.35	18.23	<=33.01	Pass
	1908.5	1	0	19.55	-0.35	19.20	<=33.01	Pass
			7	19.62	-0.35	19.27	<=33.01	Pass
			14	19.53	-0.35	19.18	<=33.01	Pass
		8	0	18.55	-0.35	18.20	<=33.01	Pass
			4	18.64	-0.35	18.29	<=33.01	Pass
			7	18.60	-0.35	18.25	<=33.01	Pass
		15	0	18.58	-0.35	18.23	<=33.01	Pass
16QAM	1851.5	1	0	19.12	-0.35	18.77	<=33.01	Pass
			7	19.11	-0.35	18.76	<=33.01	Pass
			14	18.94	-0.35	18.59	<=33.01	Pass
		8	0	18.03	-0.35	17.68	<=33.01	Pass
			4	18.04	-0.35	17.69	<=33.01	Pass
			7	17.99	-0.35	17.64	<=33.01	Pass
		15	0	17.99	-0.35	17.64	<=33.01	Pass
	1880	1	0	18.75	-0.35	18.40	<=33.01	Pass
			7	18.86	-0.35	18.51	<=33.01	Pass
			14	18.68	-0.35	18.33	<=33.01	Pass
		8	0	17.54	-0.35	17.19	<=33.01	Pass
			4	17.59	-0.35	17.24	<=33.01	Pass
			7	17.52	-0.35	17.17	<=33.01	Pass
		15	0	17.53	-0.35	17.18	<=33.01	Pass
	1908.5	1	0	19.10	-0.35	18.75	<=33.01	Pass
			7	19.22	-0.35	18.87	<=33.01	Pass
			14	19.05	-0.35	18.70	<=33.01	Pass
		8	0	17.64	-0.35	17.29	<=33.01	Pass
			4	17.74	-0.35	17.39	<=33.01	Pass
			7	17.72	-0.35	17.37	<=33.01	Pass
		15	0	17.62	-0.35	17.27	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.3 B2_5MHz_EIRP

1.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1852.5	1	0	19.89	-0.35	19.54	<=33.01	Pass
			13	19.96	-0.35	19.61	<=33.01	Pass
			24	19.80	-0.35	19.45	<=33.01	Pass

		12	0	18.92	-0.35	18.57	<=33.01	Pass
			6	18.96	-0.35	18.61	<=33.01	Pass
			13	18.95	-0.35	18.60	<=33.01	Pass
		25	0	18.94	-0.35	18.59	<=33.01	Pass
	1880	1	0	19.53	-0.35	19.18	<=33.01	Pass
			13	19.58	-0.35	19.23	<=33.01	Pass
			24	19.47	-0.35	19.12	<=33.01	Pass
		12	0	18.59	-0.35	18.24	<=33.01	Pass
			6	18.66	-0.35	18.31	<=33.01	Pass
			13	18.60	-0.35	18.25	<=33.01	Pass
		25	0	18.59	-0.35	18.24	<=33.01	Pass
	1907.5	1	0	19.56	-0.35	19.21	<=33.01	Pass
			13	19.70	-0.35	19.35	<=33.01	Pass
			24	19.60	-0.35	19.25	<=33.01	Pass
		12	0	18.60	-0.35	18.25	<=33.01	Pass
			6	18.63	-0.35	18.28	<=33.01	Pass
			13	18.64	-0.35	18.29	<=33.01	Pass
		25	0	18.61	-0.35	18.26	<=33.01	Pass
16QAM	1852.5	1	0	18.97	-0.35	18.62	<=33.01	Pass
			13	19.05	-0.35	18.70	<=33.01	Pass
			24	18.94	-0.35	18.59	<=33.01	Pass
		12	0	17.91	-0.35	17.56	<=33.01	Pass
			6	17.97	-0.35	17.62	<=33.01	Pass
			13	17.90	-0.35	17.55	<=33.01	Pass
		25	0	17.97	-0.35	17.62	<=33.01	Pass
	1880	1	0	18.74	-0.35	18.39	<=33.01	Pass
			13	18.83	-0.35	18.48	<=33.01	Pass
			24	18.73	-0.35	18.38	<=33.01	Pass
		12	0	17.63	-0.35	17.28	<=33.01	Pass
			6	17.63	-0.35	17.28	<=33.01	Pass
			13	17.57	-0.35	17.22	<=33.01	Pass
		25	0	17.55	-0.35	17.20	<=33.01	Pass
	1907.5	1	0	18.40	-0.35	18.05	<=33.01	Pass
			13	18.47	-0.35	18.12	<=33.01	Pass
			24	18.40	-0.35	18.05	<=33.01	Pass
		12	0	17.60	-0.35	17.25	<=33.01	Pass
			6	17.65	-0.35	17.30	<=33.01	Pass
			13	17.63	-0.35	17.28	<=33.01	Pass
		25	0	17.64	-0.35	17.29	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.4 B2_10MHz_EIRP

1.4.1 Test Result

Band: 2 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1855	1	0	19.94	-0.35	19.59	<=33.01	Pass
			25	20.04	-0.35	19.69	<=33.01	Pass
			49	19.77	-0.35	19.42	<=33.01	Pass
		25	0	18.95	-0.35	18.60	<=33.01	Pass
			13	18.93	-0.35	18.58	<=33.01	Pass
			25	18.89	-0.35	18.54	<=33.01	Pass
		50	0	18.90	-0.35	18.55	<=33.01	Pass
	1880	1	0	19.57	-0.35	19.22	<=33.01	Pass
			25	19.76	-0.35	19.41	<=33.01	Pass

			49	19.53	-0.35	19.18	<=33.01	Pass
		25	0	18.67	-0.35	18.32	<=33.01	Pass
			13	18.67	-0.35	18.32	<=33.01	Pass
			25	18.68	-0.35	18.33	<=33.01	Pass
		50	0	18.61	-0.35	18.26	<=33.01	Pass
	1905	1	0	19.43	-0.35	19.08	<=33.01	Pass
			25	19.70	-0.35	19.35	<=33.01	Pass
			49	19.56	-0.35	19.21	<=33.01	Pass
		25	0	18.70	-0.35	18.35	<=33.01	Pass
			13	18.64	-0.35	18.29	<=33.01	Pass
			25	18.72	-0.35	18.37	<=33.01	Pass
		50	0	18.68	-0.35	18.33	<=33.01	Pass
16QAM	1855	1	0	18.96	-0.35	18.61	<=33.01	Pass
			25	19.06	-0.35	18.71	<=33.01	Pass
			49	18.80	-0.35	18.45	<=33.01	Pass
		25	0	18.00	-0.35	17.65	<=33.01	Pass
			13	17.98	-0.35	17.63	<=33.01	Pass
			25	17.98	-0.35	17.63	<=33.01	Pass
		50	0	17.91	-0.35	17.56	<=33.01	Pass
	1880	1	0	18.76	-0.35	18.41	<=33.01	Pass
			25	18.90	-0.35	18.55	<=33.01	Pass
			49	18.72	-0.35	18.37	<=33.01	Pass
		25	0	17.65	-0.35	17.30	<=33.01	Pass
			13	17.68	-0.35	17.33	<=33.01	Pass
			25	17.65	-0.35	17.30	<=33.01	Pass
		50	0	17.62	-0.35	17.27	<=33.01	Pass
	1905	1	0	19.06	-0.35	18.71	<=33.01	Pass
			25	19.31	-0.35	18.96	<=33.01	Pass
			49	19.14	-0.35	18.79	<=33.01	Pass
		25	0	17.75	-0.35	17.40	<=33.01	Pass
			13	17.67	-0.35	17.32	<=33.01	Pass
			25	17.76	-0.35	17.41	<=33.01	Pass
		50	0	17.75	-0.35	17.40	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.5 B2_15MHz_EIRP

1.5.1 Test Result

Band: 2 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1857.5	1	0	19.80	-0.35	19.45	<=33.01	Pass
			38	19.80	-0.35	19.45	<=33.01	Pass
			74	19.67	-0.35	19.32	<=33.01	Pass
		36	0	18.93	-0.35	18.58	<=33.01	Pass
			18	18.88	-0.35	18.53	<=33.01	Pass
			39	18.82	-0.35	18.47	<=33.01	Pass
		75	0	18.86	-0.35	18.51	<=33.01	Pass
	1880	1	0	19.52	-0.35	19.17	<=33.01	Pass
			38	19.59	-0.35	19.24	<=33.01	Pass
			74	19.41	-0.35	19.06	<=33.01	Pass
		36	0	18.66	-0.35	18.31	<=33.01	Pass
			18	18.64	-0.35	18.29	<=33.01	Pass
			39	18.63	-0.35	18.28	<=33.01	Pass
		75	0	18.70	-0.35	18.35	<=33.01	Pass
	1902.5	1	0	19.33	-0.35	18.98	<=33.01	Pass

			38	20.01	-0.35	19.66	<=33.01	Pass
			74	19.98	-0.35	19.63	<=33.01	Pass
		36	0	19.02	-0.35	18.67	<=33.01	Pass
			18	19.01	-0.35	18.66	<=33.01	Pass
			39	19.05	-0.35	18.70	<=33.01	Pass
		75	0	19.15	-0.35	18.80	<=33.01	Pass
16QAM	1857.5	1	0	19.22	-0.35	18.87	<=33.01	Pass
			38	19.19	-0.35	18.84	<=33.01	Pass
			74	19.03	-0.35	18.68	<=33.01	Pass
		36	0	17.87	-0.35	17.52	<=33.01	Pass
			18	17.85	-0.35	17.50	<=33.01	Pass
			39	17.80	-0.35	17.45	<=33.01	Pass
		75	0	17.84	-0.35	17.49	<=33.01	Pass
	1880	1	0	18.72	-0.35	18.37	<=33.01	Pass
			38	18.81	-0.35	18.46	<=33.01	Pass
			74	18.64	-0.35	18.29	<=33.01	Pass
		36	0	17.66	-0.35	17.31	<=33.01	Pass
			18	17.65	-0.35	17.30	<=33.01	Pass
			39	17.65	-0.35	17.30	<=33.01	Pass
		75	0	17.65	-0.35	17.30	<=33.01	Pass
	1902.5	1	0	19.47	-0.35	19.12	<=33.01	Pass
			38	19.68	-0.35	19.33	<=33.01	Pass
			74	19.65	-0.35	19.30	<=33.01	Pass
		36	0	18.20	-0.35	17.85	<=33.01	Pass
			18	18.21	-0.35	17.86	<=33.01	Pass
			39	18.22	-0.35	17.87	<=33.01	Pass
		75	0	18.21	-0.35	17.86	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.6 B2_20MHz_EIRP

1.6.1 Test Result

Band: 2 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1860	1	0	20.24	-0.35	19.89	<=33.01	Pass
			50	20.50	-0.35	20.15	<=33.01	Pass
			99	20.04	-0.35	19.69	<=33.01	Pass
		50	0	19.39	-0.35	19.04	<=33.01	Pass
			25	19.36	-0.35	19.01	<=33.01	Pass
			50	19.34	-0.35	18.99	<=33.01	Pass
		100	0	19.39	-0.35	19.04	<=33.01	Pass
	1880	1	0	19.98	-0.35	19.63	<=33.01	Pass
			50	20.35	-0.35	20.00	<=33.01	Pass
			99	19.82	-0.35	19.47	<=33.01	Pass
		50	0	19.28	-0.35	18.93	<=33.01	Pass
			25	19.19	-0.35	18.84	<=33.01	Pass
			50	19.16	-0.35	18.81	<=33.01	Pass
		100	0	19.24	-0.35	18.89	<=33.01	Pass
	1900	1	0	19.84	-0.35	19.49	<=33.01	Pass
			50	20.22	-0.35	19.87	<=33.01	Pass
			99	19.94	-0.35	19.59	<=33.01	Pass
		50	0	19.17	-0.35	18.82	<=33.01	Pass
			25	19.11	-0.35	18.76	<=33.01	Pass
			50	19.11	-0.35	18.76	<=33.01	Pass
		100	0	19.14	-0.35	18.79	<=33.01	Pass

16QAM	1860	1	0	19.51	-0.35	19.16	<=33.01	Pass
			50	19.71	-0.35	19.36	<=33.01	Pass
			99	19.30	-0.35	18.95	<=33.01	Pass
		50	0	18.41	-0.35	18.06	<=33.01	Pass
			25	18.35	-0.35	18.00	<=33.01	Pass
			50	18.39	-0.35	18.04	<=33.01	Pass
		100	0	18.42	-0.35	18.07	<=33.01	Pass
	1880	1	0	19.52	-0.35	19.17	<=33.01	Pass
			50	19.87	-0.35	19.52	<=33.01	Pass
			99	19.36	-0.35	19.01	<=33.01	Pass
		50	0	18.35	-0.35	18.00	<=33.01	Pass
			25	18.23	-0.35	17.88	<=33.01	Pass
			50	18.25	-0.35	17.90	<=33.01	Pass
		100	0	18.27	-0.35	17.92	<=33.01	Pass
	1900	1	0	19.01	-0.35	18.66	<=33.01	Pass
			50	19.44	-0.35	19.09	<=33.01	Pass
			99	19.09	-0.35	18.74	<=33.01	Pass
		50	0	18.27	-0.35	17.92	<=33.01	Pass
			25	18.12	-0.35	17.77	<=33.01	Pass
			50	18.15	-0.35	17.80	<=33.01	Pass
		100	0	18.16	-0.35	17.81	<=33.01	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 B2_1.4MHz

2.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1850.7	6	0	20	3.27	-13.833	-0.0075	-2.5 to 2.5	Pass
					3.85	-2.646	-0.0014	-2.5 to 2.5	Pass
					4.43	-8.898	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	-4.106	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-5.293	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-14.920	-0.0081	-2.5 to 2.5	Pass
				0	3.85	-0.472	-0.0003	-2.5 to 2.5	Pass
				10	3.85	-4.349	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-12.517	-0.0068	-2.5 to 2.5	Pass
				40	3.85	-14.834	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-9.813	-0.0053	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-7.839	-0.0042	-2.5 to 2.5	Pass
					3.85	-10.242	-0.0054	-2.5 to 2.5	Pass
					4.43	-11.802	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-2.561	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-6.852	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-3.419	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-6.351	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-6.781	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-16.351	-0.0087	-2.5 to 2.5	Pass
				40	3.85	-0.601	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-6.394	-0.0034	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-12.288	-0.0064	-2.5 to 2.5	Pass
					3.85	-8.597	-0.0045	-2.5 to 2.5	Pass

					4.43	-7.367	-0.0039	-2.5 to 2.5	Pass
				-30	3.85	-1.531	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-3.133	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	0.687	0.0004	-2.5 to 2.5	Pass
				0	3.85	-5.879	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-4.334	-0.0023	-2.5 to 2.5	Pass
				30	3.85	-8.554	-0.0045	-2.5 to 2.5	Pass
				40	3.85	-12.946	-0.0068	-2.5 to 2.5	Pass
				50	3.85	-9.284	-0.0049	-2.5 to 2.5	Pass
16QAM	1850.7	6	0	20	3.27	-2.875	-0.0016	-2.5 to 2.5	Pass
					3.85	-4.835	-0.0026	-2.5 to 2.5	Pass
					4.43	-8.984	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-14.420	-0.0078	-2.5 to 2.5	Pass
				-20	3.85	-5.007	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	-3.233	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-9.685	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-6.595	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-9.456	-0.0051	-2.5 to 2.5	Pass
				40	3.85	-5.722	-0.0031	-2.5 to 2.5	Pass
				50	3.85	-13.647	-0.0074	-2.5 to 2.5	Pass
	1880	6	0	20	3.27	-12.274	-0.0065	-2.5 to 2.5	Pass
					3.85	-4.020	-0.0021	-2.5 to 2.5	Pass
					4.43	-8.440	-0.0045	-2.5 to 2.5	Pass
				-30	3.85	-6.051	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	-4.277	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-9.227	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-6.108	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-5.178	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-2.804	-0.0015	-2.5 to 2.5	Pass
				40	3.85	-3.633	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-4.749	-0.0025	-2.5 to 2.5	Pass
	1909.3	6	0	20	3.27	-10.085	-0.0053	-2.5 to 2.5	Pass
					3.85	2.532	0.0013	-2.5 to 2.5	Pass
					4.43	-8.297	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	2.918	0.0015	-2.5 to 2.5	Pass
				-10	3.85	-16.651	-0.0087	-2.5 to 2.5	Pass
				0	3.85	-9.141	-0.0048	-2.5 to 2.5	Pass
				10	3.85	-6.166	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-8.569	-0.0045	-2.5 to 2.5	Pass
				40	3.85	-3.333	-0.0017	-2.5 to 2.5	Pass
				50	3.85	-1.588	-0.0008	-2.5 to 2.5	Pass

2.2 B2_3MHz

2.2.1 Test Result

Band: 2 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1851.5	15	0	20	3.27	-7.038	-0.0038	-2.5 to 2.5	Pass
					3.85	-8.769	-0.0047	-2.5 to 2.5	Pass
					4.43	-1.645	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	-4.106	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-9.713	-0.0052	-2.5 to 2.5	Pass
				-10	3.85	-5.708	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-3.748	-0.0020	-2.5 to 2.5	Pass

				10	3.85	-17.452	-0.0094	-2.5 to 2.5	Pass
				30	3.85	-10.557	-0.0057	-2.5 to 2.5	Pass
				40	3.85	-14.462	-0.0078	-2.5 to 2.5	Pass
				50	3.85	-7.524	-0.0041	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-9.499	-0.0051	-2.5 to 2.5	Pass
					3.85	2.432	0.0013	-2.5 to 2.5	Pass
					4.43	-20.070	-0.0107	-2.5 to 2.5	Pass
				-30	3.85	-12.274	-0.0065	-2.5 to 2.5	Pass
				-20	3.85	-2.403	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	-3.262	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-6.766	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-8.698	-0.0046	-2.5 to 2.5	Pass
				30	3.85	-9.170	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-7.753	-0.0041	-2.5 to 2.5	Pass
				50	3.85	-3.433	-0.0018	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-3.490	-0.0018	-2.5 to 2.5	Pass
					3.85	-0.229	-0.0001	-2.5 to 2.5	Pass
					4.43	-8.254	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-5.093	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-4.191	-0.0022	-2.5 to 2.5	Pass
				-10	3.85	-6.866	-0.0036	-2.5 to 2.5	Pass
				0	3.85	-2.675	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-7.081	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-9.327	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-11.501	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-8.869	-0.0046	-2.5 to 2.5	Pass
16QAM	1851.5	15	0	20	3.27	-4.420	-0.0024	-2.5 to 2.5	Pass
					3.85	-8.583	-0.0046	-2.5 to 2.5	Pass
					4.43	-0.129	-0.0001	-2.5 to 2.5	Pass
				-30	3.85	-1.044	-0.0006	-2.5 to 2.5	Pass
				-20	3.85	1.044	0.0006	-2.5 to 2.5	Pass
				-10	3.85	1.574	0.0009	-2.5 to 2.5	Pass
				0	3.85	-9.670	-0.0052	-2.5 to 2.5	Pass
				10	3.85	-12.674	-0.0068	-2.5 to 2.5	Pass
				30	3.85	-1.516	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-13.490	-0.0073	-2.5 to 2.5	Pass
				50	3.85	-8.211	-0.0044	-2.5 to 2.5	Pass
	1880	15	0	20	3.27	-10.929	-0.0058	-2.5 to 2.5	Pass
					3.85	-3.948	-0.0021	-2.5 to 2.5	Pass
					4.43	-9.842	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	-14.906	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	2.346	0.0012	-2.5 to 2.5	Pass
				-10	3.85	-2.518	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-1.445	-0.0008	-2.5 to 2.5	Pass
				10	3.85	0.372	0.0002	-2.5 to 2.5	Pass
				30	3.85	-2.918	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-16.279	-0.0087	-2.5 to 2.5	Pass
				50	3.85	5.822	0.0031	-2.5 to 2.5	Pass
	1908.5	15	0	20	3.27	-8.368	-0.0044	-2.5 to 2.5	Pass
					3.85	-4.992	-0.0026	-2.5 to 2.5	Pass
					4.43	-1.817	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-4.234	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-9.770	-0.0051	-2.5 to 2.5	Pass
				-10	3.85	-4.721	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-4.549	-0.0024	-2.5 to 2.5	Pass
				10	3.85	-9.098	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-12.560	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-3.948	-0.0021	-2.5 to 2.5	Pass
				50	3.85	-0.072	0.0000	-2.5 to 2.5	Pass

2.3 B2_5MHz

2.3.1 Test Result

Band: 2 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1852.5	25	0	20	3.27	-15.879	-0.0086	-2.5 to 2.5	Pass
					3.85	-12.832	-0.0069	-2.5 to 2.5	Pass
					4.43	-10.858	-0.0059	-2.5 to 2.5	Pass
				-30	3.85	-8.640	-0.0047	-2.5 to 2.5	Pass
				-20	3.85	-13.146	-0.0071	-2.5 to 2.5	Pass
				-10	3.85	-4.535	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-2.604	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-9.871	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-8.125	-0.0044	-2.5 to 2.5	Pass
				40	3.85	-8.941	-0.0048	-2.5 to 2.5	Pass
				50	3.85	-2.360	-0.0013	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-4.592	-0.0024	-2.5 to 2.5	Pass
					3.85	-9.656	-0.0051	-2.5 to 2.5	Pass
					4.43	0.114	0.0001	-2.5 to 2.5	Pass
				-30	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	1.373	0.0007	-2.5 to 2.5	Pass
				-10	3.85	-5.994	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-11.101	-0.0059	-2.5 to 2.5	Pass
				10	3.85	1.516	0.0008	-2.5 to 2.5	Pass
				30	3.85	-3.891	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-7.710	-0.0041	-2.5 to 2.5	Pass
				50	3.85	-8.554	-0.0046	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-6.151	-0.0032	-2.5 to 2.5	Pass
					3.85	-2.003	-0.0011	-2.5 to 2.5	Pass
					4.43	-8.311	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	-6.366	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	3.233	0.0017	-2.5 to 2.5	Pass
				-10	3.85	-6.537	-0.0034	-2.5 to 2.5	Pass
				0	3.85	-2.661	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-5.207	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-2.403	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-7.381	-0.0039	-2.5 to 2.5	Pass
				50	3.85	-0.973	-0.0005	-2.5 to 2.5	Pass
16QAM	1852.5	25	0	20	3.27	-5.264	-0.0028	-2.5 to 2.5	Pass
					3.85	-7.682	-0.0041	-2.5 to 2.5	Pass
					4.43	-8.883	-0.0048	-2.5 to 2.5	Pass
				-30	3.85	-1.631	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-9.441	-0.0051	-2.5 to 2.5	Pass
				-10	3.85	-14.033	-0.0076	-2.5 to 2.5	Pass
				0	3.85	-3.662	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-12.431	-0.0067	-2.5 to 2.5	Pass
				30	3.85	-11.172	-0.0060	-2.5 to 2.5	Pass
				40	3.85	-12.417	-0.0067	-2.5 to 2.5	Pass
				50	3.85	-11.415	-0.0062	-2.5 to 2.5	Pass
	1880	25	0	20	3.27	-3.948	-0.0021	-2.5 to 2.5	Pass
					3.85	0.529	0.0003	-2.5 to 2.5	Pass
					4.43	-6.680	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-8.583	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-6.752	-0.0036	-2.5 to 2.5	Pass

				-10	3.85	-6.394	-0.0034	-2.5 to 2.5	Pass
				0	3.85	-11.959	-0.0064	-2.5 to 2.5	Pass
				10	3.85	-12.217	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-9.055	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-13.933	-0.0074	-2.5 to 2.5	Pass
				50	3.85	-6.580	-0.0035	-2.5 to 2.5	Pass
	1907.5	25	0	20	3.27	-4.220	-0.0022	-2.5 to 2.5	Pass
					3.85	-2.246	-0.0012	-2.5 to 2.5	Pass
					4.43	0.944	0.0005	-2.5 to 2.5	Pass
				-30	3.85	-3.133	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-7.796	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	-6.967	-0.0037	-2.5 to 2.5	Pass
				0	3.85	-5.007	-0.0026	-2.5 to 2.5	Pass
				10	3.85	0.987	0.0005	-2.5 to 2.5	Pass
				30	3.85	-5.207	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-5.565	-0.0029	-2.5 to 2.5	Pass
				50	3.85	0.315	0.0002	-2.5 to 2.5	Pass

2.4 B2_10MHz

2.4.1 Test Result

Band: 2 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1855	50	0	20	3.27	-10.357	-0.0056	-2.5 to 2.5	Pass
					3.85	-5.622	-0.0030	-2.5 to 2.5	Pass
					4.43	-3.819	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-1.431	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-0.987	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-7.181	-0.0039	-2.5 to 2.5	Pass
				0	3.85	-5.093	-0.0027	-2.5 to 2.5	Pass
				10	3.85	-3.948	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-2.561	-0.0014	-2.5 to 2.5	Pass
				40	3.85	-1.788	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-2.904	-0.0016	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	-1.431	-0.0008	-2.5 to 2.5	Pass
					3.85	-3.133	-0.0017	-2.5 to 2.5	Pass
					4.43	-8.340	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	-6.480	-0.0034	-2.5 to 2.5	Pass
				-20	3.85	2.117	0.0011	-2.5 to 2.5	Pass
				-10	3.85	-5.121	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-2.704	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-10.400	-0.0055	-2.5 to 2.5	Pass
				30	3.85	-9.913	-0.0053	-2.5 to 2.5	Pass
				40	3.85	-9.313	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-1.473	-0.0008	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-6.137	-0.0032	-2.5 to 2.5	Pass
					3.85	-6.437	-0.0034	-2.5 to 2.5	Pass
					4.43	-9.255	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-6.237	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	-12.116	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-10.843	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-4.678	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-3.476	-0.0018	-2.5 to 2.5	Pass
				30	3.85	-4.148	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-2.947	-0.0015	-2.5 to 2.5	Pass

				50	3.85	-4.263	-0.0022	-2.5 to 2.5	Pass
16QAM	1855	50	0	20	3.27	-2.332	-0.0013	-2.5 to 2.5	Pass
					3.85	3.033	0.0016	-2.5 to 2.5	Pass
					4.43	-3.576	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-5.951	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	-9.084	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	2.089	0.0011	-2.5 to 2.5	Pass
				0	3.85	-7.324	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-2.918	-0.0016	-2.5 to 2.5	Pass
				30	3.85	0.701	0.0004	-2.5 to 2.5	Pass
				40	3.85	-10.700	-0.0058	-2.5 to 2.5	Pass
				50	3.85	-12.302	-0.0066	-2.5 to 2.5	Pass
	1880	50	0	20	3.27	1.817	0.0010	-2.5 to 2.5	Pass
					3.85	-3.533	-0.0019	-2.5 to 2.5	Pass
					4.43	-3.405	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-1.888	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-5.264	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	-8.698	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-7.854	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-3.519	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-8.383	-0.0045	-2.5 to 2.5	Pass
				40	3.85	-2.961	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-13.003	-0.0069	-2.5 to 2.5	Pass
	1905	50	0	20	3.27	-5.293	-0.0028	-2.5 to 2.5	Pass
					3.85	-12.102	-0.0064	-2.5 to 2.5	Pass
					4.43	-1.945	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-9.713	-0.0051	-2.5 to 2.5	Pass
				-20	3.85	-3.605	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-0.730	-0.0004	-2.5 to 2.5	Pass
				0	3.85	-8.454	-0.0044	-2.5 to 2.5	Pass
				10	3.85	-0.243	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-12.088	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-6.723	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-7.138	-0.0037	-2.5 to 2.5	Pass

2.5 B2_15MHz

2.5.1 Test Result

Band: 2 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1857.5	75	0	20	3.27	-4.234	-0.0023	-2.5 to 2.5	Pass
					3.85	-3.676	-0.0020	-2.5 to 2.5	Pass
					4.43	-6.423	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	-4.849	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	-5.808	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-4.163	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-5.879	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass
				30	3.85	-4.706	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-2.761	-0.0015	-2.5 to 2.5	Pass
				50	3.85	-0.172	-0.0001	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-11.930	-0.0063	-2.5 to 2.5	Pass
					3.85	-7.839	-0.0042	-2.5 to 2.5	Pass
					4.43	-7.539	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-9.255	-0.0049	-2.5 to 2.5	Pass

				-20	3.85	-3.991	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-12.717	-0.0068	-2.5 to 2.5	Pass
				0	3.85	-14.048	-0.0075	-2.5 to 2.5	Pass
				10	3.85	-9.928	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-12.231	-0.0065	-2.5 to 2.5	Pass
				40	3.85	-1.616	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-5.121	-0.0027	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-9.384	-0.0049	-2.5 to 2.5	Pass
					3.85	-8.526	-0.0045	-2.5 to 2.5	Pass
					4.43	-6.223	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	-4.220	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-5.450	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-9.942	-0.0052	-2.5 to 2.5	Pass
				0	3.85	-6.652	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-6.566	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-8.583	-0.0045	-2.5 to 2.5	Pass
				40	3.85	-6.866	-0.0036	-2.5 to 2.5	Pass
				50	3.85	-2.532	-0.0013	-2.5 to 2.5	Pass
16QAM	1857.5	75	0	20	3.27	-4.950	-0.0027	-2.5 to 2.5	Pass
					3.85	-2.689	-0.0014	-2.5 to 2.5	Pass
					4.43	0.873	0.0005	-2.5 to 2.5	Pass
				-30	3.85	-2.732	-0.0015	-2.5 to 2.5	Pass
				-20	3.85	-5.279	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	-6.795	-0.0037	-2.5 to 2.5	Pass
				0	3.85	-3.090	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-2.861	-0.0015	-2.5 to 2.5	Pass
				30	3.85	-5.665	-0.0030	-2.5 to 2.5	Pass
				40	3.85	-1.373	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-1.631	-0.0009	-2.5 to 2.5	Pass
	1880	75	0	20	3.27	-6.223	-0.0033	-2.5 to 2.5	Pass
					3.85	-7.482	-0.0040	-2.5 to 2.5	Pass
					4.43	-4.563	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-10.428	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-8.297	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-9.241	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-7.367	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-10.958	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-8.926	-0.0047	-2.5 to 2.5	Pass
				40	3.85	-6.294	-0.0033	-2.5 to 2.5	Pass
				50	3.85	1.187	0.0006	-2.5 to 2.5	Pass
	1902.5	75	0	20	3.27	-7.567	-0.0040	-2.5 to 2.5	Pass
					3.85	-7.310	-0.0038	-2.5 to 2.5	Pass
					4.43	-3.376	-0.0018	-2.5 to 2.5	Pass
				-30	3.85	-1.817	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-2.947	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-7.811	-0.0041	-2.5 to 2.5	Pass
				0	3.85	-3.448	-0.0018	-2.5 to 2.5	Pass
				10	3.85	-8.998	-0.0047	-2.5 to 2.5	Pass
				30	3.85	-5.965	-0.0031	-2.5 to 2.5	Pass
				40	3.85	-11.501	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-9.241	-0.0049	-2.5 to 2.5	Pass

2.6 B2_20MHz

2.6.1 Test Result

Band: 2 / Bandwidth: 20MHz

Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1860	100	0	20	3.27	-7.596	-0.0041	-2.5 to 2.5	Pass
					3.85	-1.230	-0.0007	-2.5 to 2.5	Pass
					4.43	-2.289	-0.0012	-2.5 to 2.5	Pass
				-30	3.85	-7.153	-0.0038	-2.5 to 2.5	Pass
				-20	3.85	-2.360	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	1.874	0.0010	-2.5 to 2.5	Pass
				0	3.85	-4.277	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-5.350	-0.0029	-2.5 to 2.5	Pass
				30	3.85	-2.260	-0.0012	-2.5 to 2.5	Pass
				40	3.85	-4.621	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-5.622	-0.0030	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-8.583	-0.0046	-2.5 to 2.5	Pass
					3.85	-3.505	-0.0019	-2.5 to 2.5	Pass
					4.43	-9.685	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	-6.495	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-2.732	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-6.766	-0.0036	-2.5 to 2.5	Pass
				0	3.85	-6.766	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-8.783	-0.0047	-2.5 to 2.5	Pass
				30	3.85	-9.713	-0.0052	-2.5 to 2.5	Pass
				40	3.85	-12.202	-0.0065	-2.5 to 2.5	Pass
				50	3.85	-7.238	-0.0039	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-7.038	-0.0037	-2.5 to 2.5	Pass
					3.85	-5.379	-0.0028	-2.5 to 2.5	Pass
					4.43	-7.496	-0.0039	-2.5 to 2.5	Pass
				-30	3.85	-8.183	-0.0043	-2.5 to 2.5	Pass
				-20	3.85	-3.233	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-2.947	-0.0016	-2.5 to 2.5	Pass
				0	3.85	-6.280	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-4.749	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-5.050	-0.0027	-2.5 to 2.5	Pass
				40	3.85	4.377	0.0023	-2.5 to 2.5	Pass
				50	3.85	-0.787	-0.0004	-2.5 to 2.5	Pass
16QAM	1860	100	0	20	3.27	-5.465	-0.0029	-2.5 to 2.5	Pass
					3.85	-9.470	-0.0051	-2.5 to 2.5	Pass
					4.43	-9.427	-0.0051	-2.5 to 2.5	Pass
				-30	3.85	-2.174	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-0.901	-0.0005	-2.5 to 2.5	Pass
				-10	3.85	-3.233	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-6.065	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-4.063	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-4.020	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-1.230	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-1.731	-0.0009	-2.5 to 2.5	Pass
	1880	100	0	20	3.27	-8.225	-0.0044	-2.5 to 2.5	Pass
					3.85	-6.623	-0.0035	-2.5 to 2.5	Pass
					4.43	-9.785	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	-8.354	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-10.085	-0.0054	-2.5 to 2.5	Pass
				-10	3.85	-5.121	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-1.616	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-5.565	-0.0030	-2.5 to 2.5	Pass
				30	3.85	-4.749	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-4.349	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-0.687	-0.0004	-2.5 to 2.5	Pass
	1900	100	0	20	3.27	-1.631	-0.0009	-2.5 to 2.5	Pass
					3.85	1.502	0.0008	-2.5 to 2.5	Pass

					4.43	-0.372	-0.0002	-2.5 to 2.5	Pass
				-30	3.85	-7.567	-0.0040	-2.5 to 2.5	Pass
				-20	3.85	-4.692	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-5.064	-0.0027	-2.5 to 2.5	Pass
				0	3.85	-3.648	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-6.251	-0.0033	-2.5 to 2.5	Pass
				30	3.85	-1.059	-0.0006	-2.5 to 2.5	Pass
				40	3.85	-5.522	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-5.879	-0.0031	-2.5 to 2.5	Pass

3. Modulation Characteristics

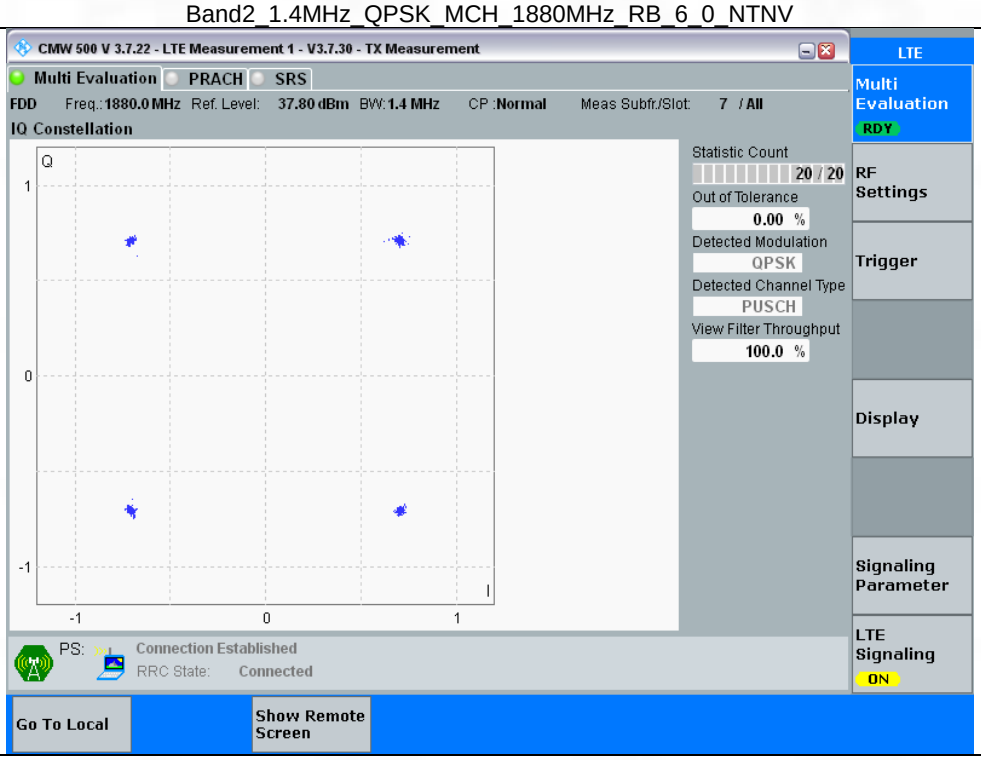
3.1 B2_1.4MHz

3.1.1 Test Result

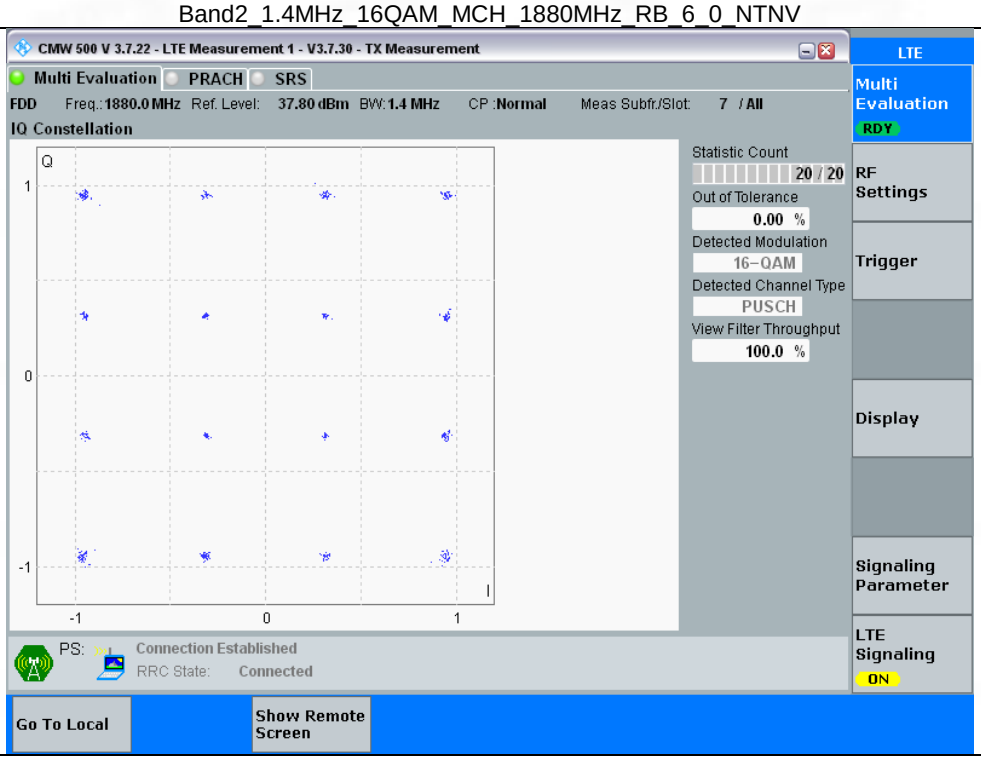
Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	6	0	Refer To Test Graph		Pass
16QAM	1880	6	0	Refer To Test Graph		Pass

3.1.2 Test Graph

Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



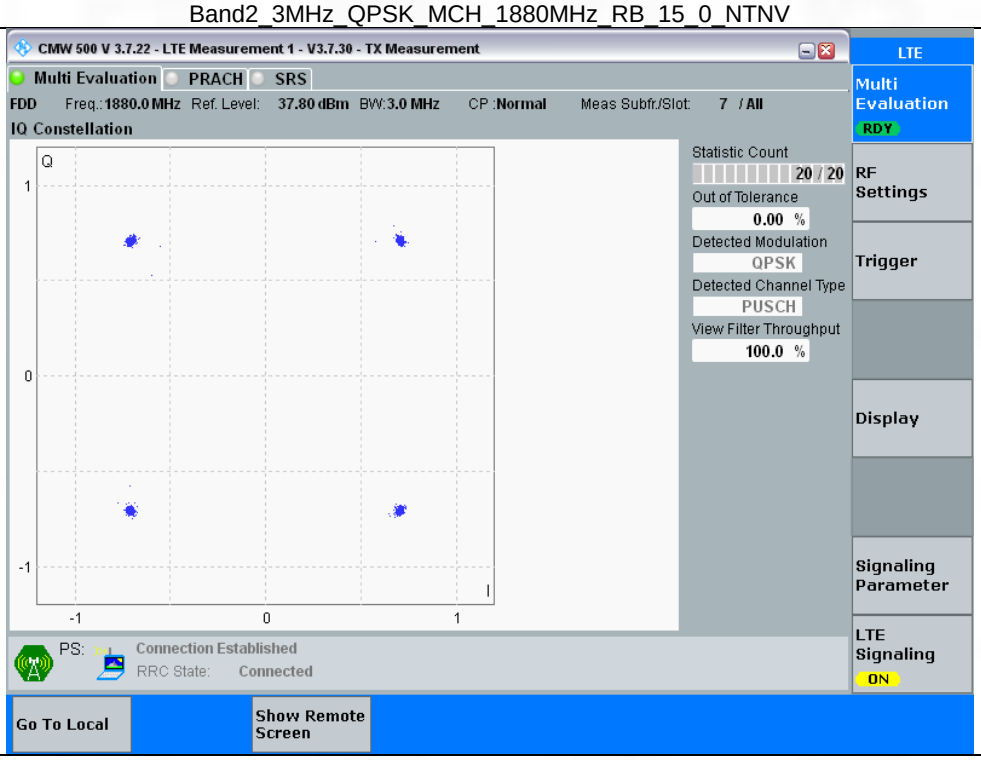
3.2 B2_3MHz

3.2.1 Test Result

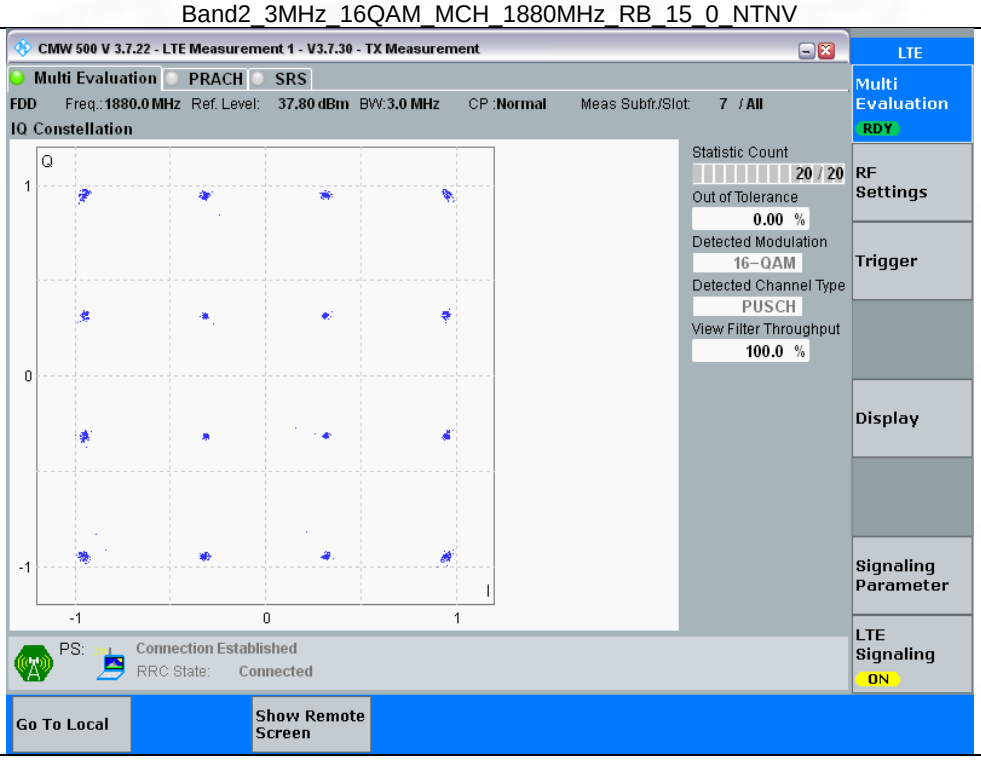
Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	15	0	Refer To Test Graph		Pass
16QAM	1880	15	0	Refer To Test Graph		Pass

3.2.2 Test Graph

Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



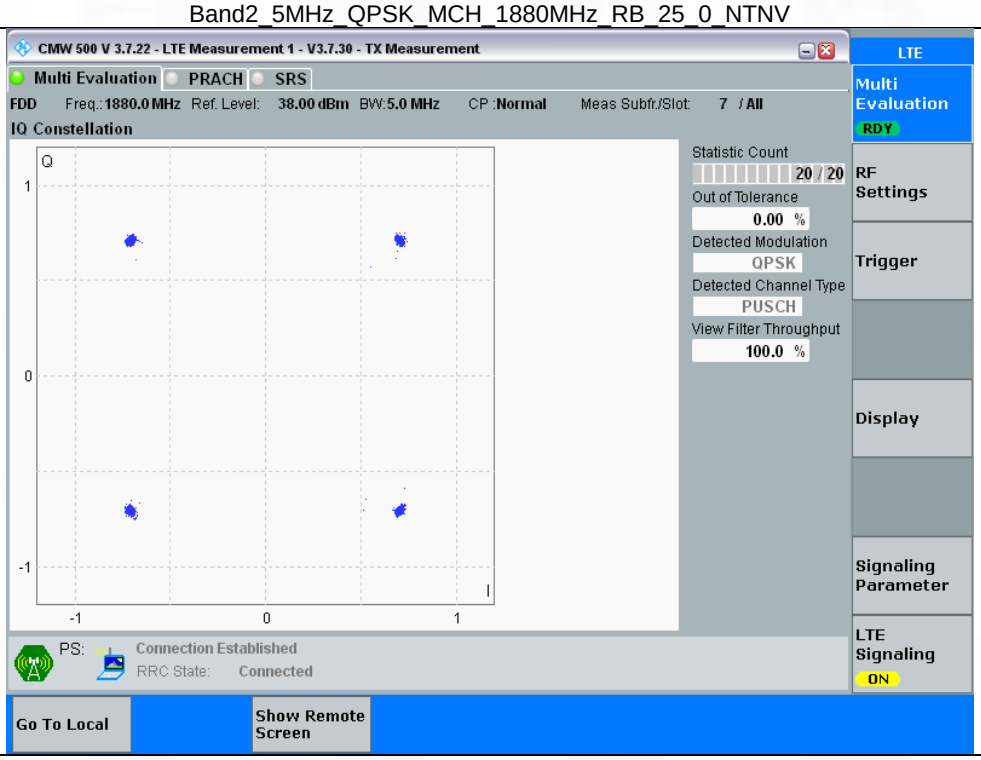
3.3 B2_5MHz

3.3.1 Test Result

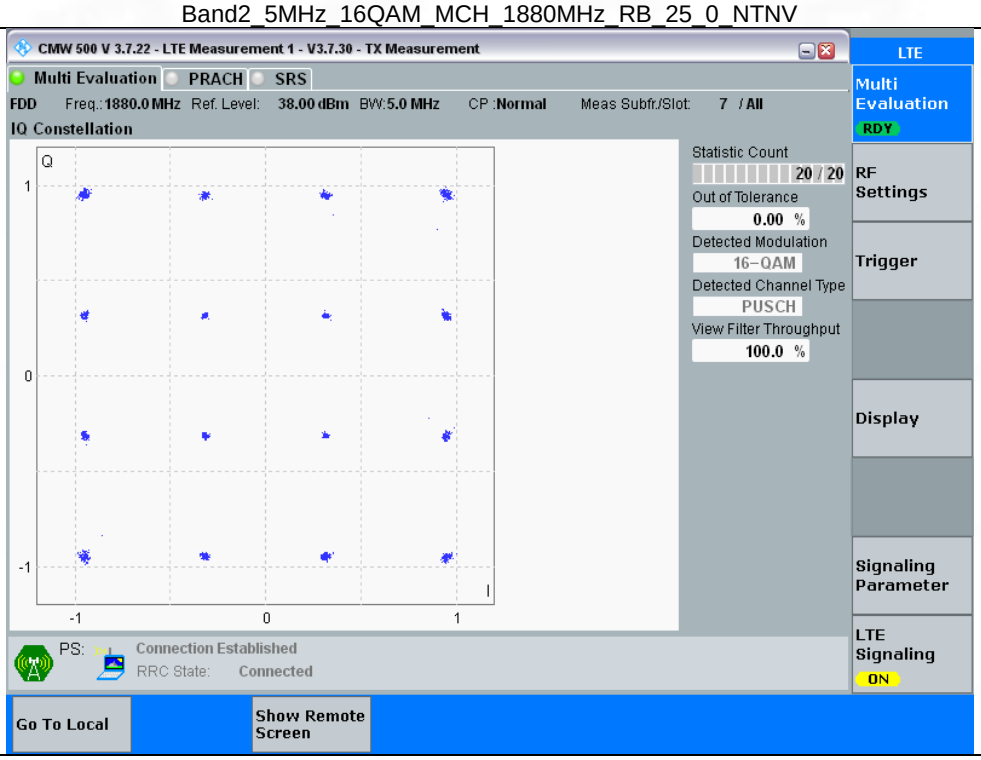
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	25	0	Refer To Test Graph		Pass
16QAM	1880	25	0	Refer To Test Graph		Pass

3.3.2 Test Graph

Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



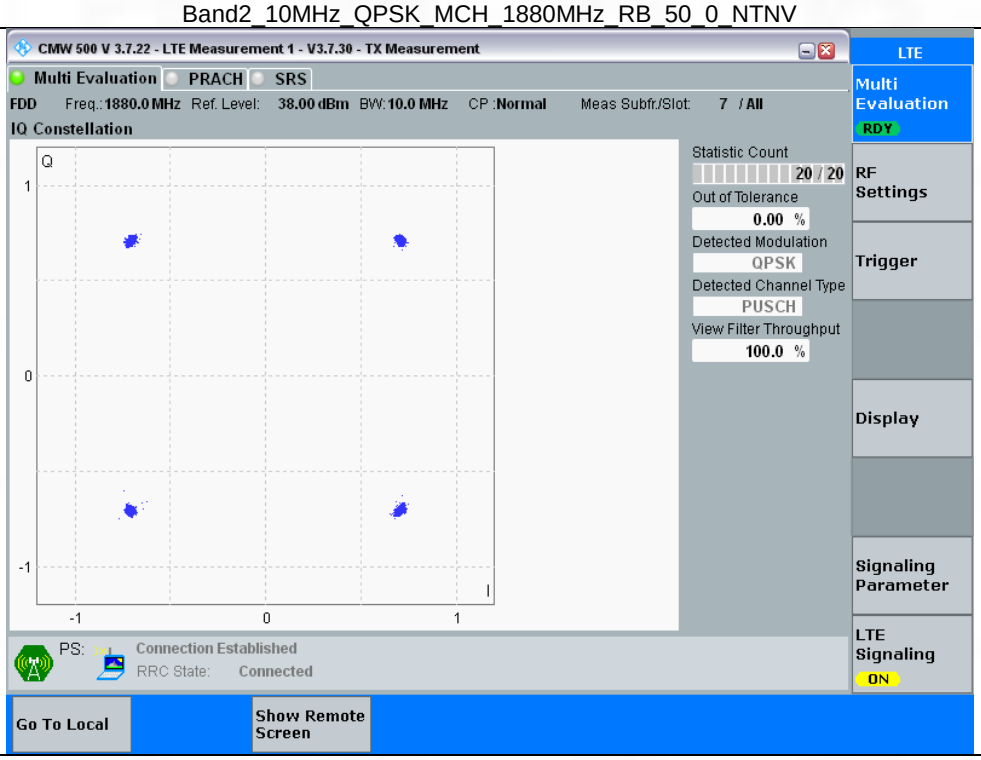
3.4 B2_10MHz

3.4.1 Test Result

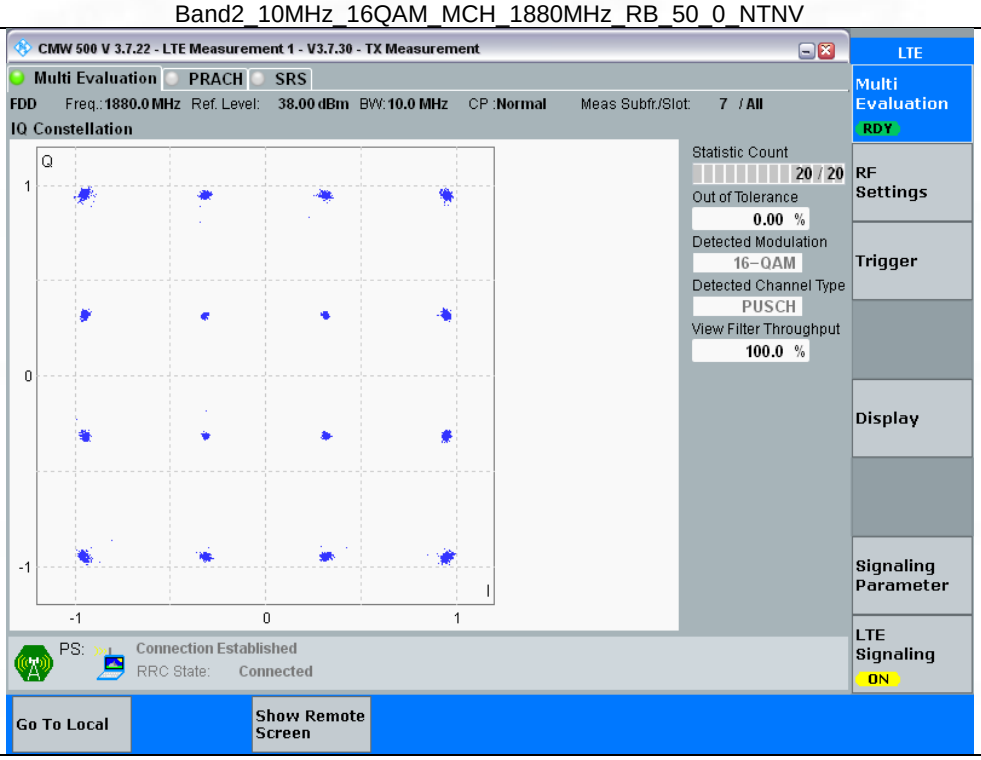
Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	50	0	Refer To Test Graph		Pass
16QAM	1880	50	0	Refer To Test Graph		Pass

3.4.2 Test Graph

Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



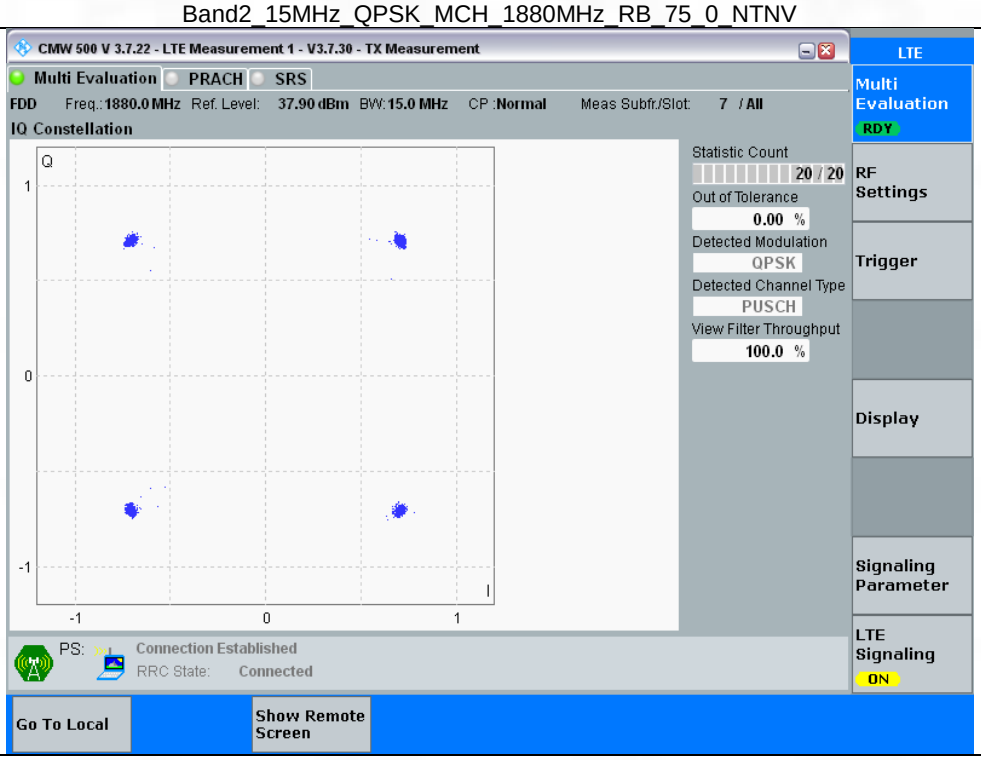
3.5 B2_15MHz

3.5.1 Test Result

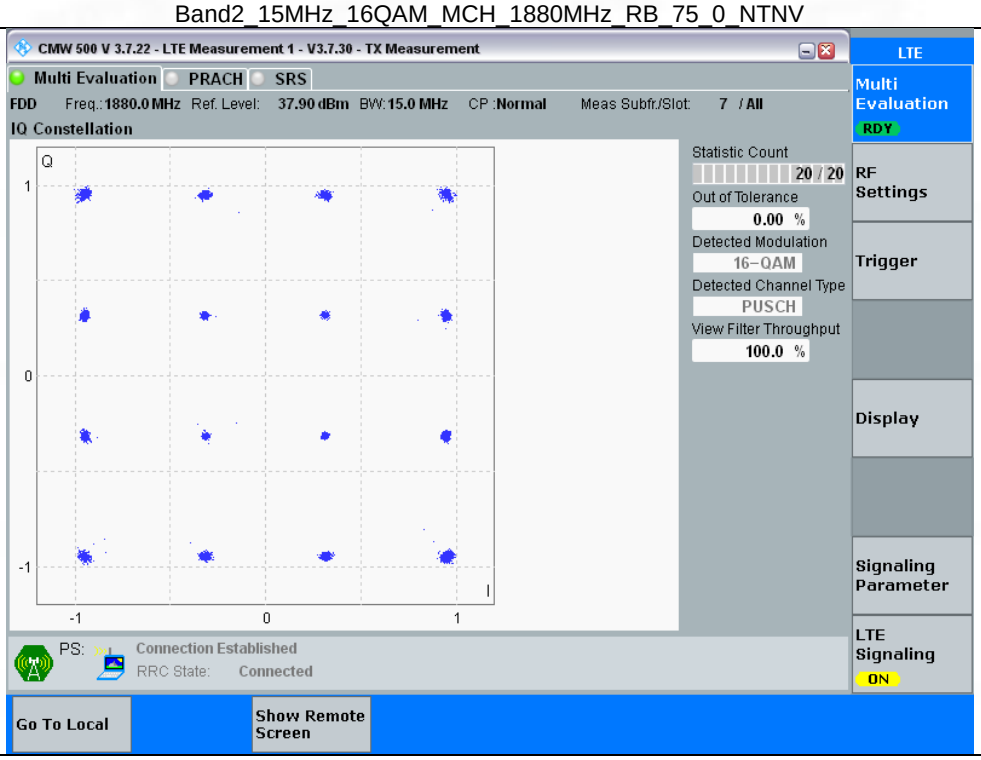
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	75	0	Refer To Test Graph		Pass
16QAM	1880	75	0	Refer To Test Graph		Pass

3.5.2 Test Graph

Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



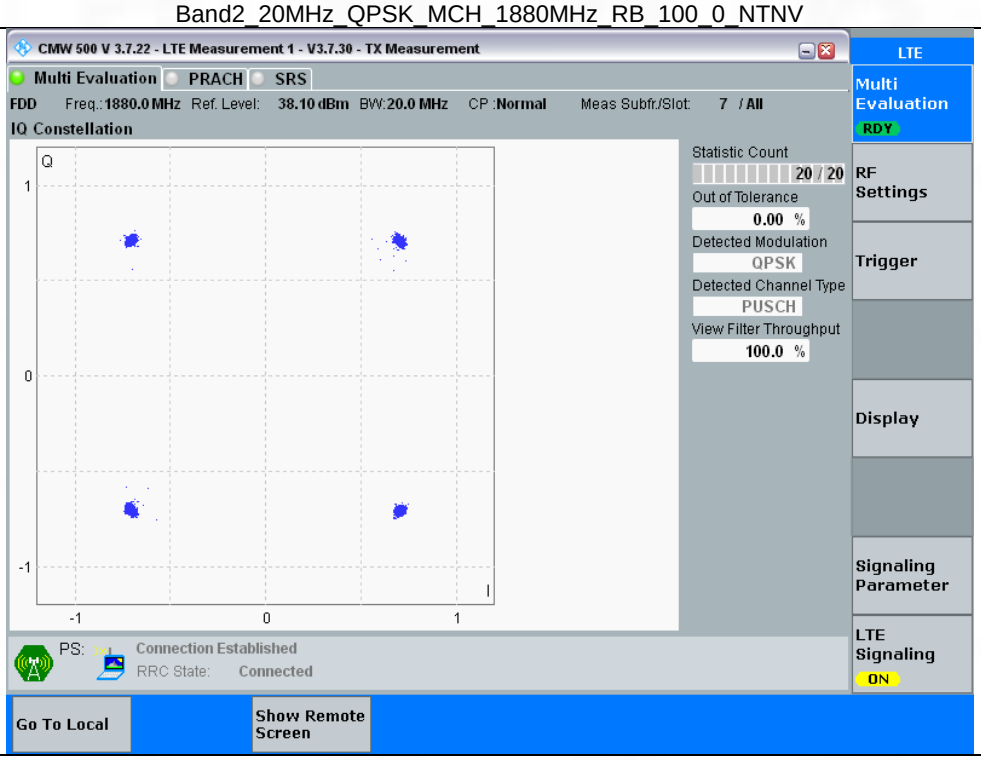
3.6 B2_20MHz

3.6.1 Test Result

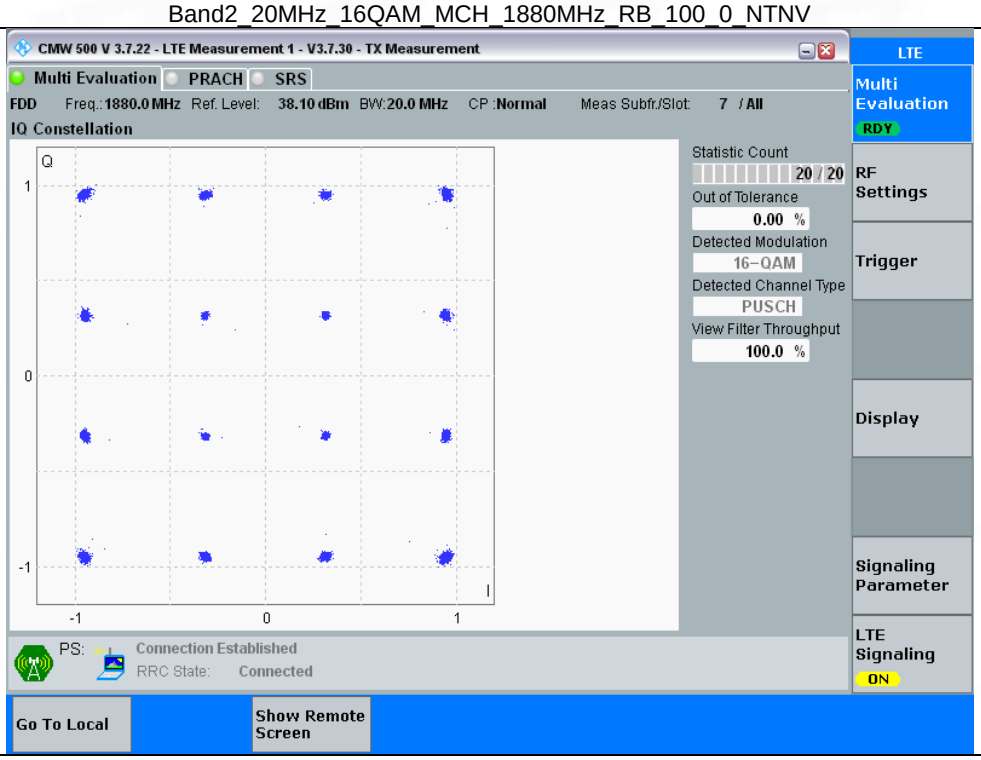
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1880	100	0	Refer To Test Graph		Pass
16QAM	1880	100	0	Refer To Test Graph		Pass

3.6.2 Test Graph

Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



4. 99% & 26dB Bandwidth

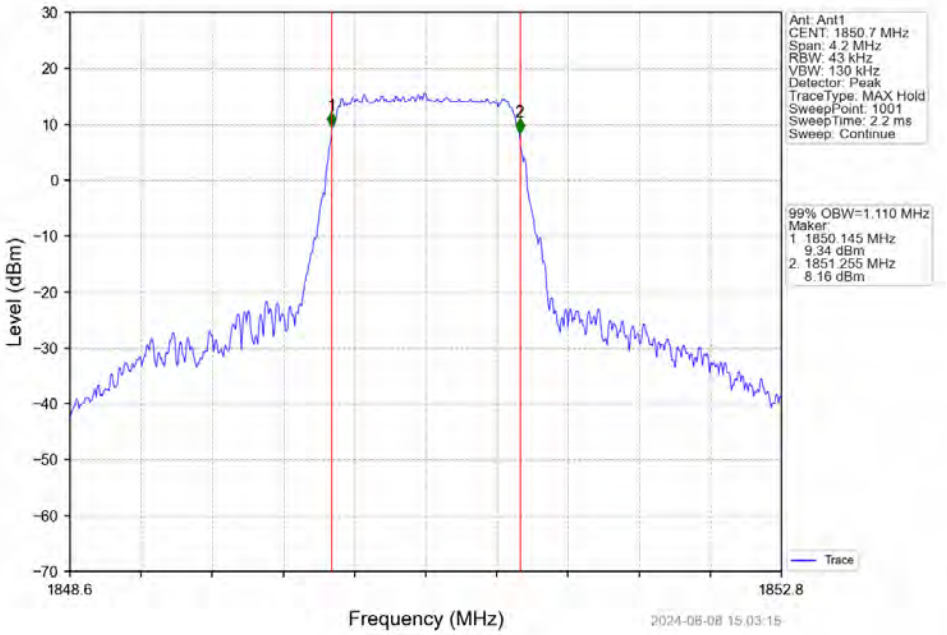
4.1 Band2_OBW

4.1.1 Test Result

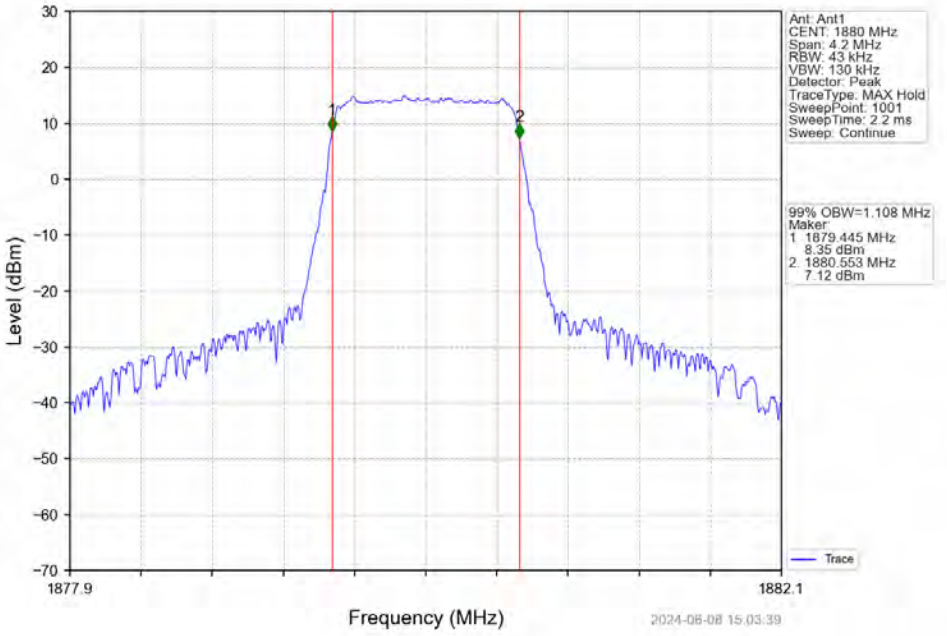
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.110	/	Pass
		1880	6	0	1.108	/	Pass
		1909.3	6	0	1.120	/	Pass
	16QAM	1850.7	6	0	1.107	/	Pass
		1880	6	0	1.117	/	Pass
		1909.3	6	0	1.110	/	Pass
3	QPSK	1851.5	15	0	2.731	/	Pass
		1880	15	0	2.726	/	Pass
		1908.5	15	0	2.723	/	Pass
	16QAM	1851.5	15	0	2.719	/	Pass
		1880	15	0	2.715	/	Pass
		1908.5	15	0	2.729	/	Pass
5	QPSK	1852.5	25	0	4.577	/	Pass
		1880	25	0	4.559	/	Pass
		1907.5	25	0	4.595	/	Pass
	16QAM	1852.5	25	0	4.575	/	Pass
		1880	25	0	4.574	/	Pass
		1907.5	25	0	4.562	/	Pass
10	QPSK	1855	50	0	9.082	/	Pass
		1880	50	0	9.060	/	Pass
		1905	50	0	9.102	/	Pass
	16QAM	1855	50	0	9.092	/	Pass
		1880	50	0	9.083	/	Pass
		1905	50	0	9.124	/	Pass
15	QPSK	1857.5	75	0	13.608	/	Pass
		1880	75	0	13.604	/	Pass
		1902.5	75	0	13.739	/	Pass
	16QAM	1857.5	75	0	13.628	/	Pass
		1880	75	0	13.610	/	Pass
		1902.5	75	0	13.733	/	Pass
20	QPSK	1860	100	0	18.172	/	Pass
		1880	100	0	18.136	/	Pass
		1900	100	0	18.165	/	Pass
	16QAM	1860	100	0	18.135	/	Pass
		1880	100	0	18.184	/	Pass
		1900	100	0	18.211	/	Pass

4.1.2 Test Graph

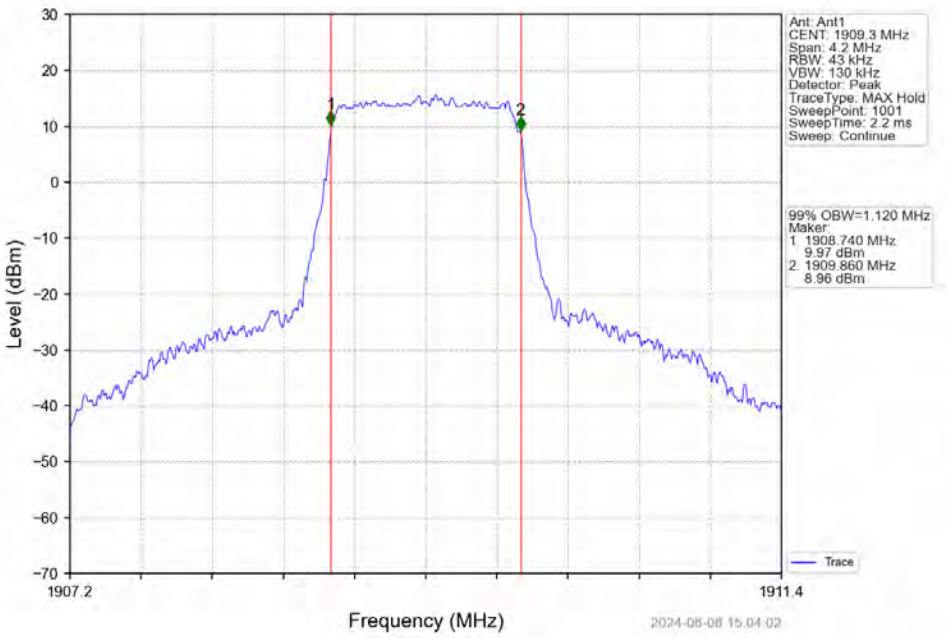
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



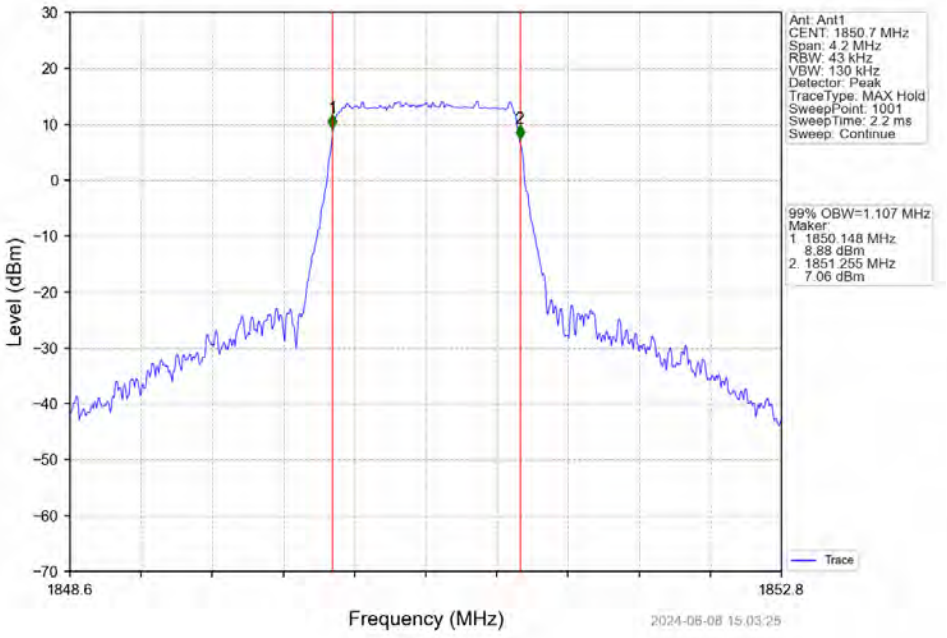
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



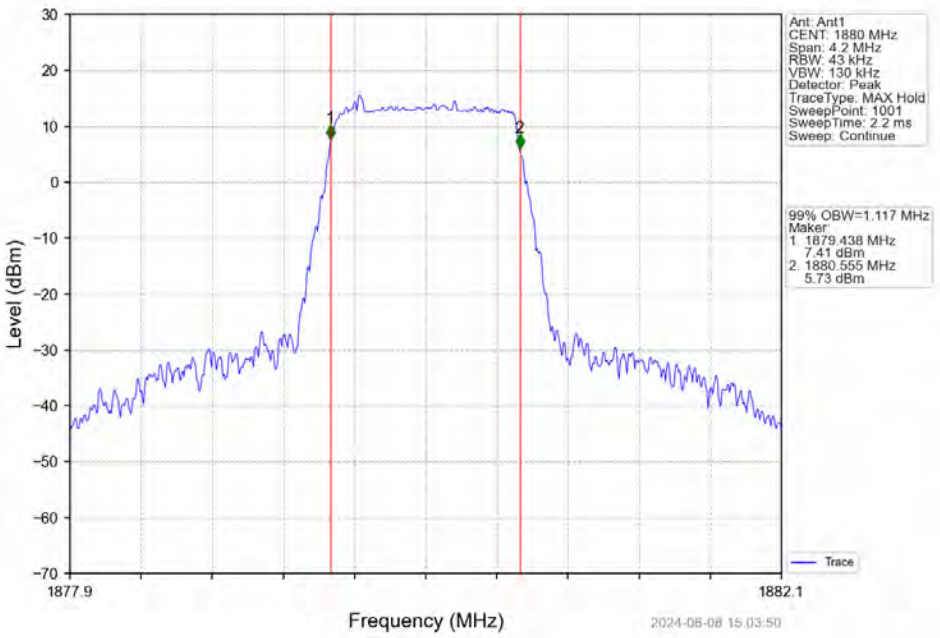
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



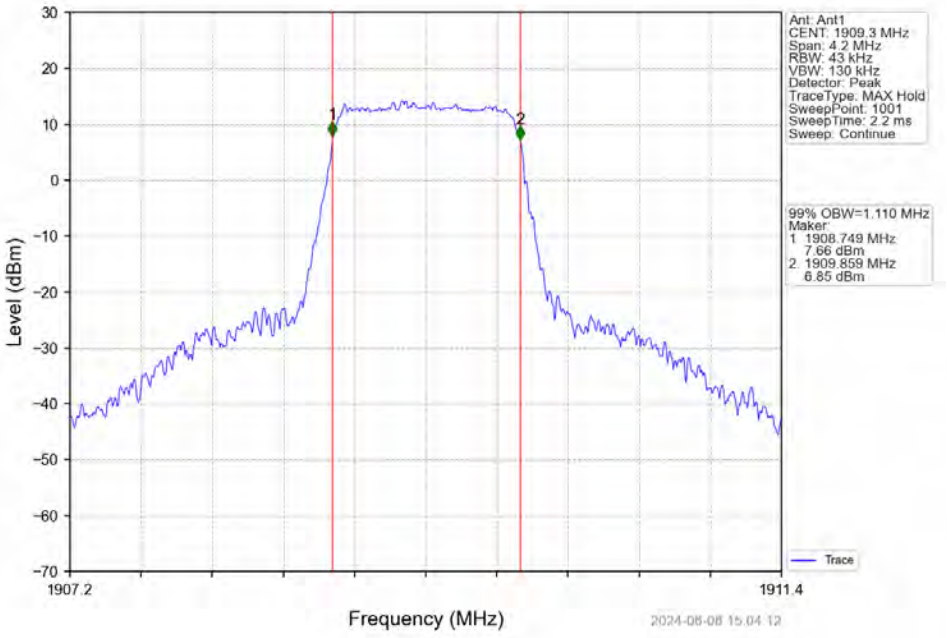
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



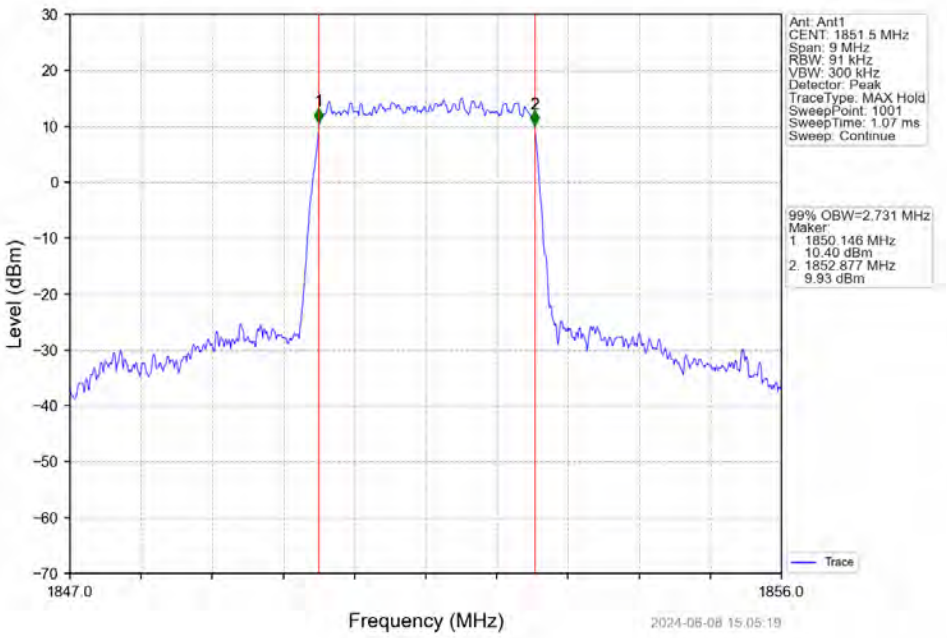
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



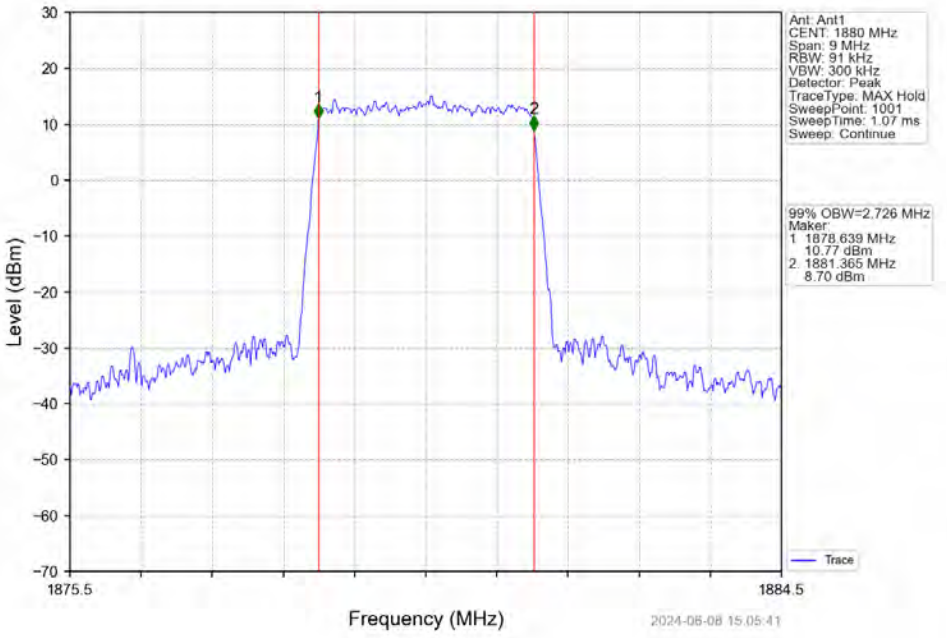
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



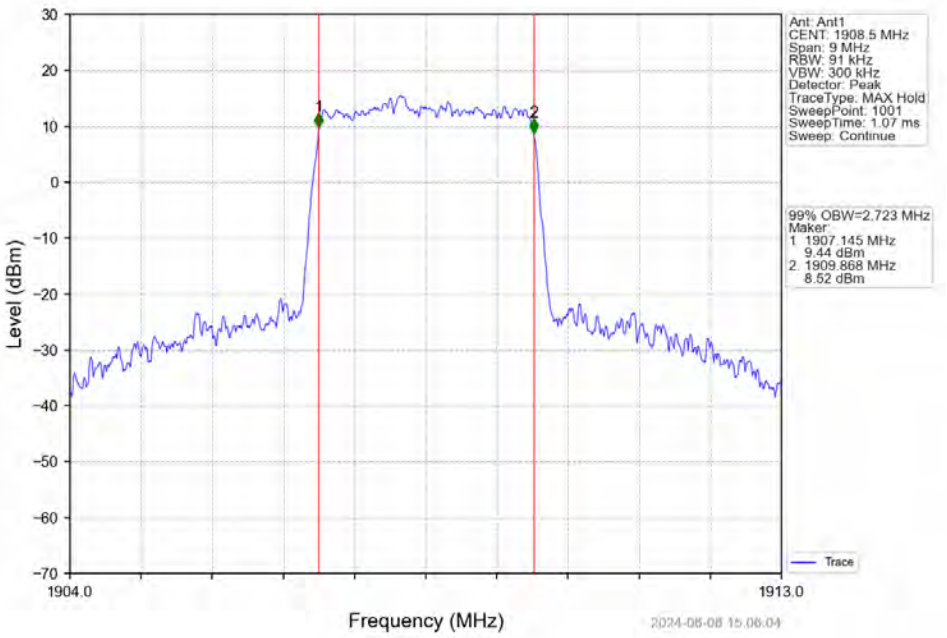
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



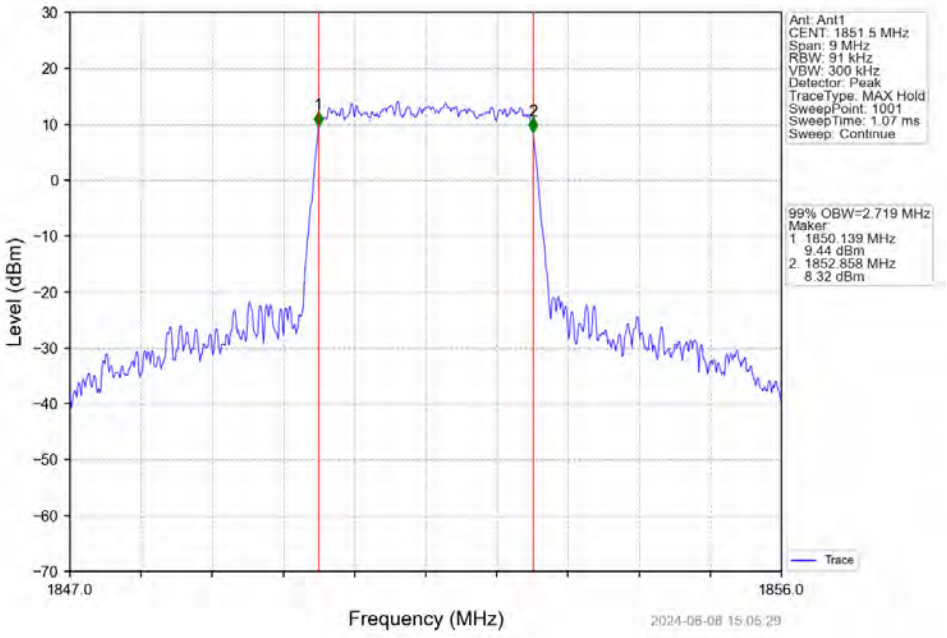
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



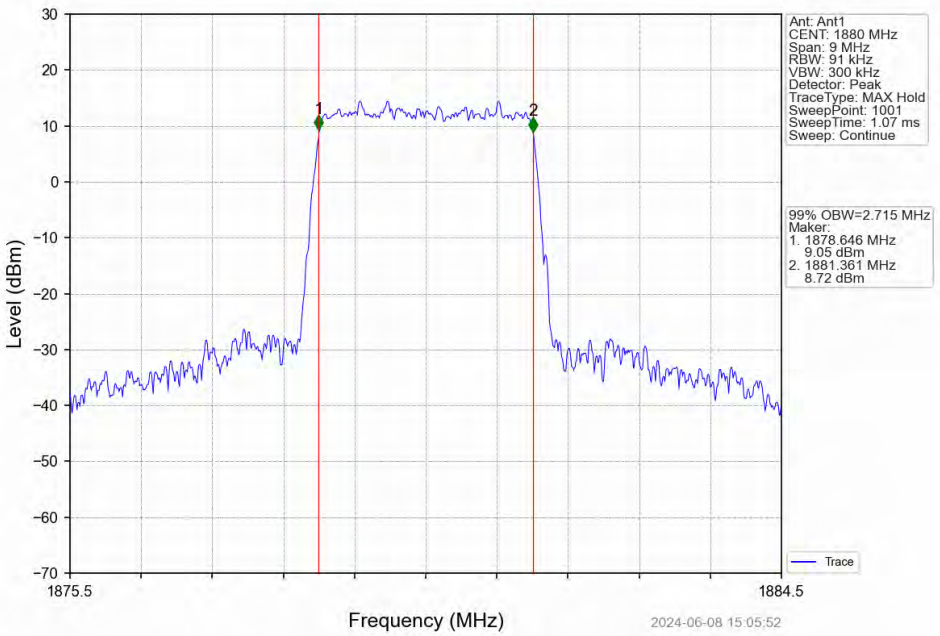
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



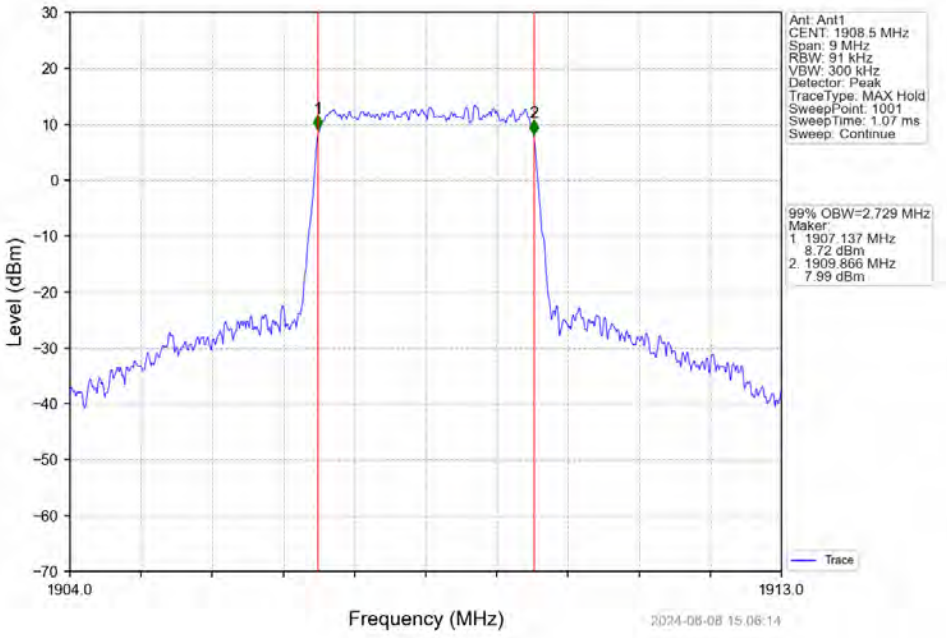
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



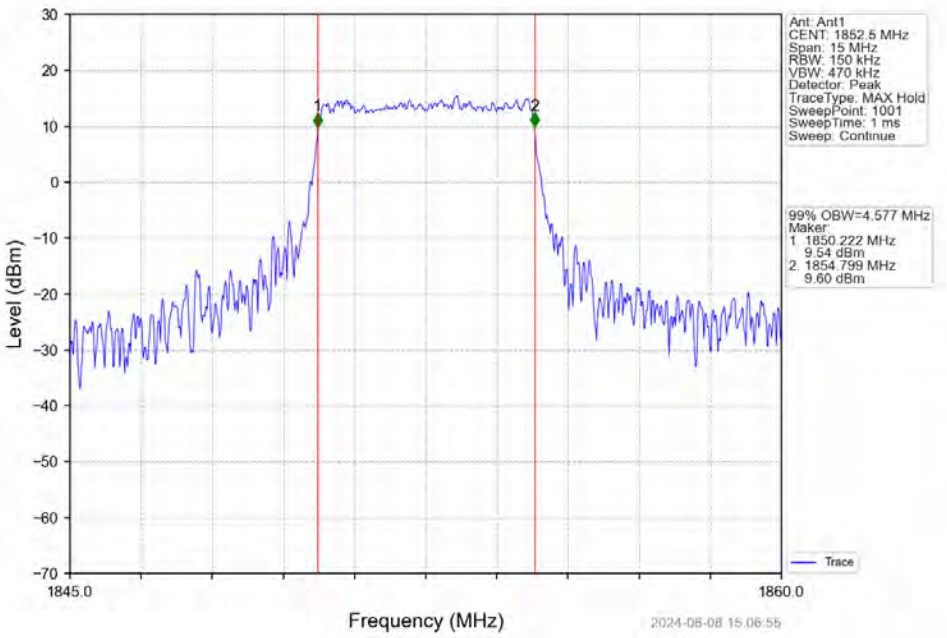
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



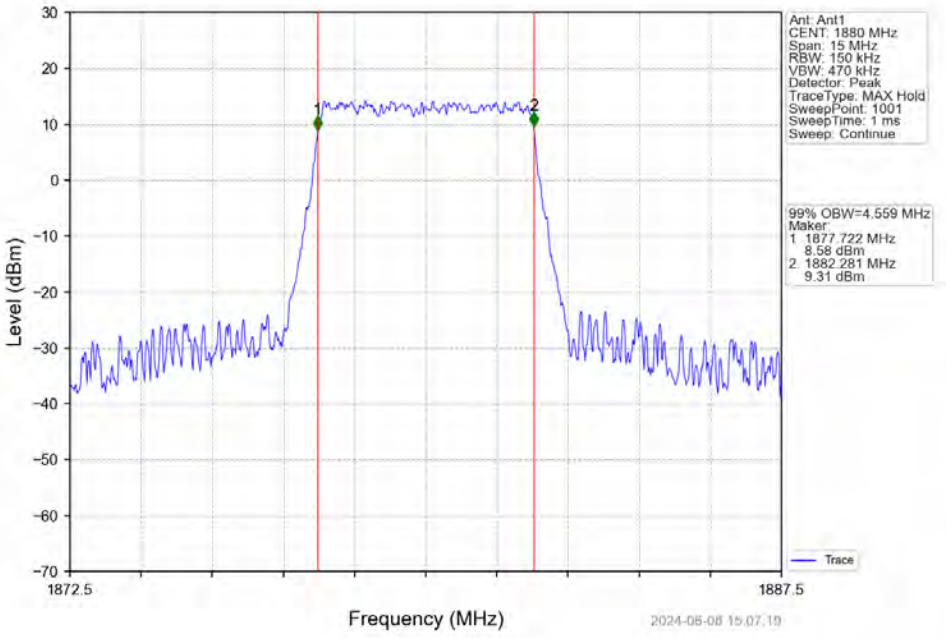
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



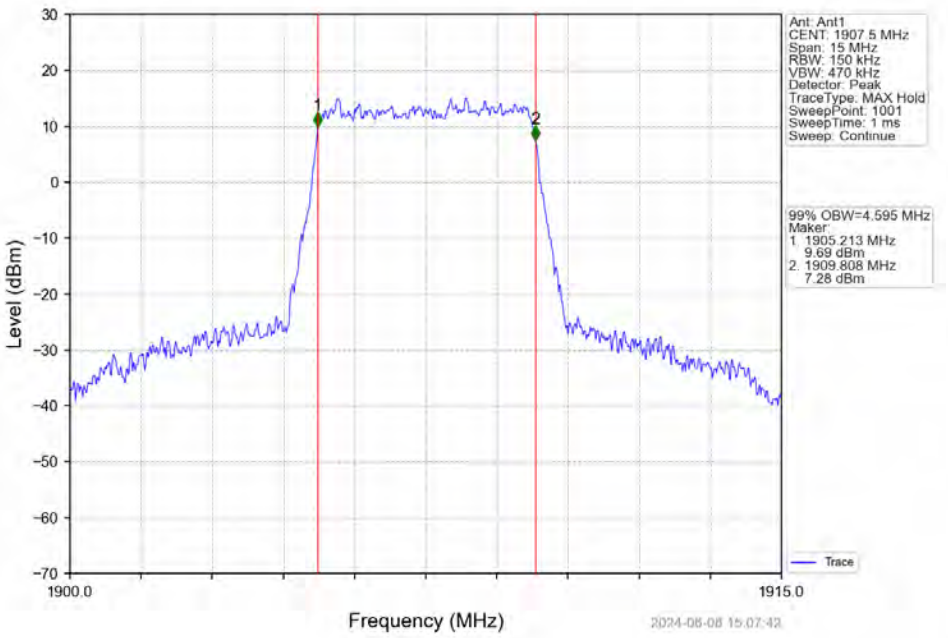
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



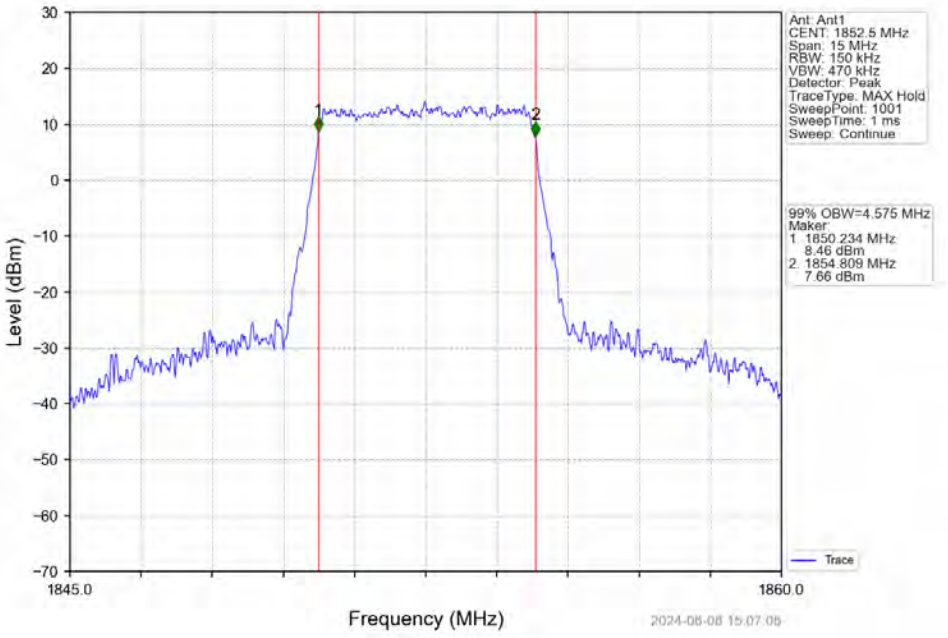
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



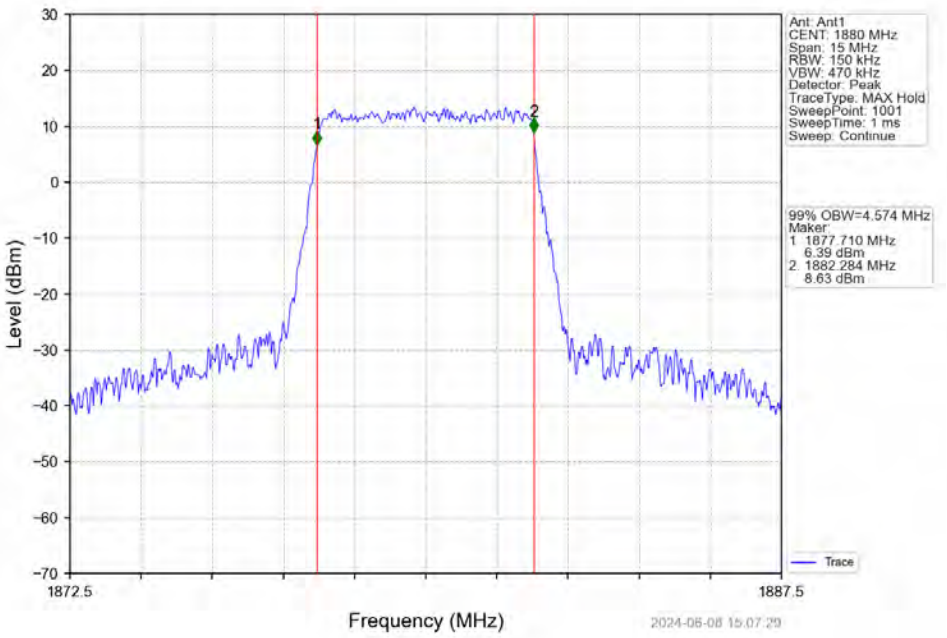
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



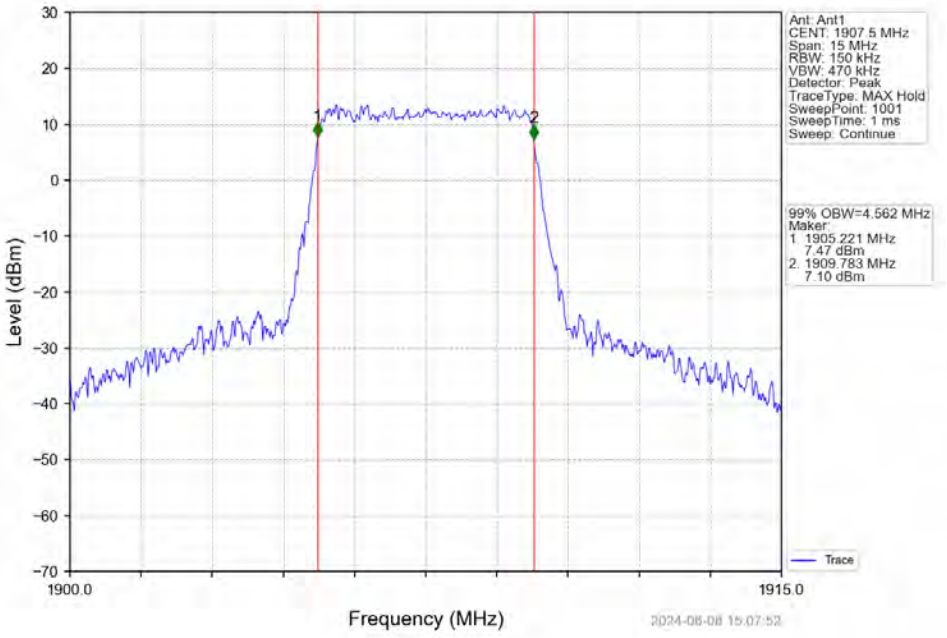
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



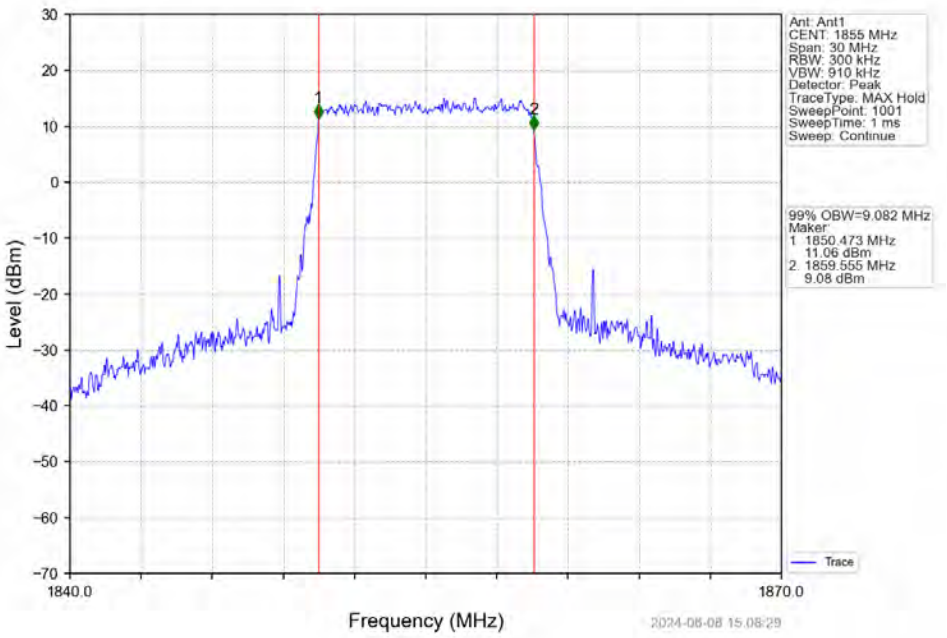
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



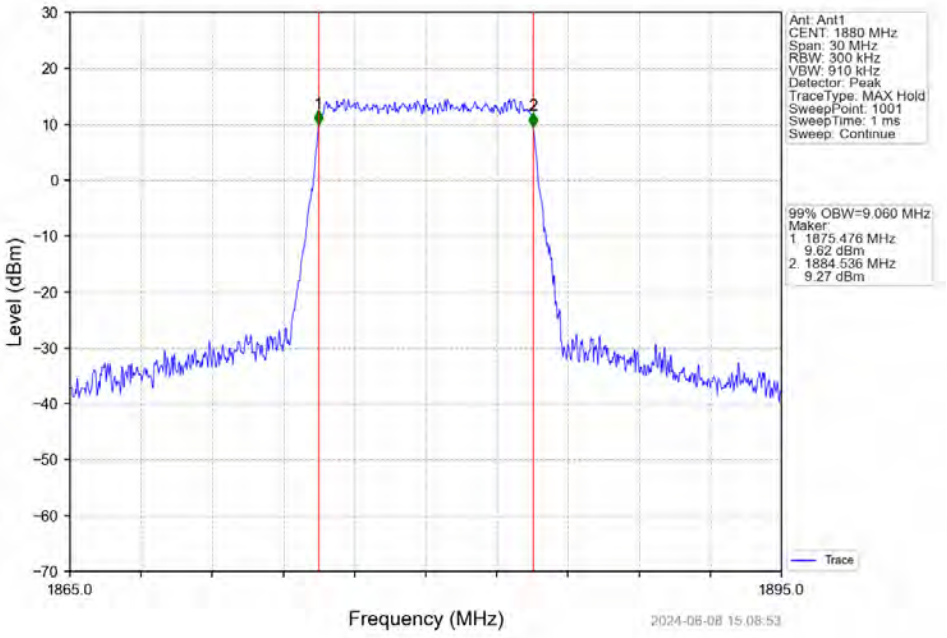
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



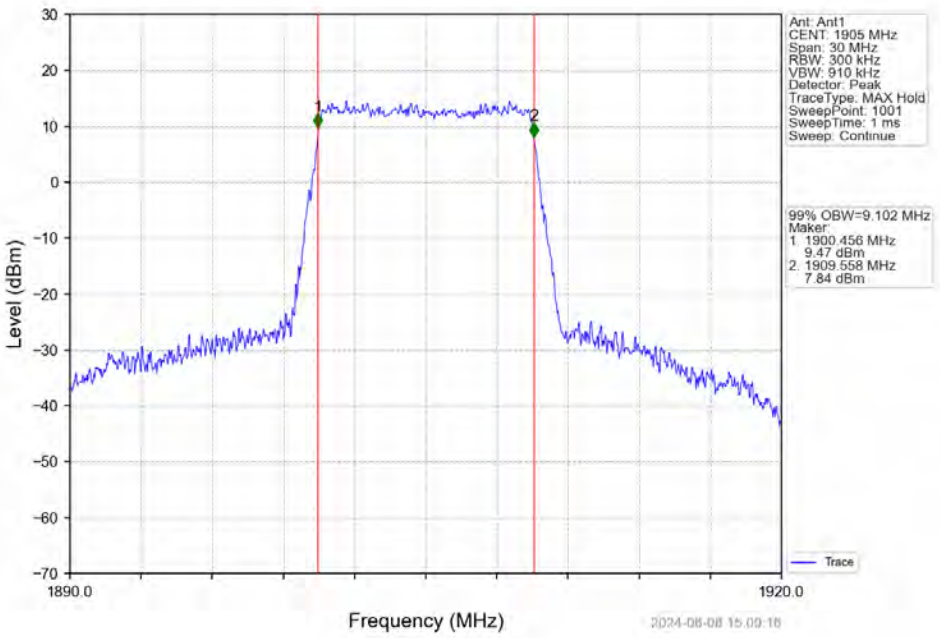
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



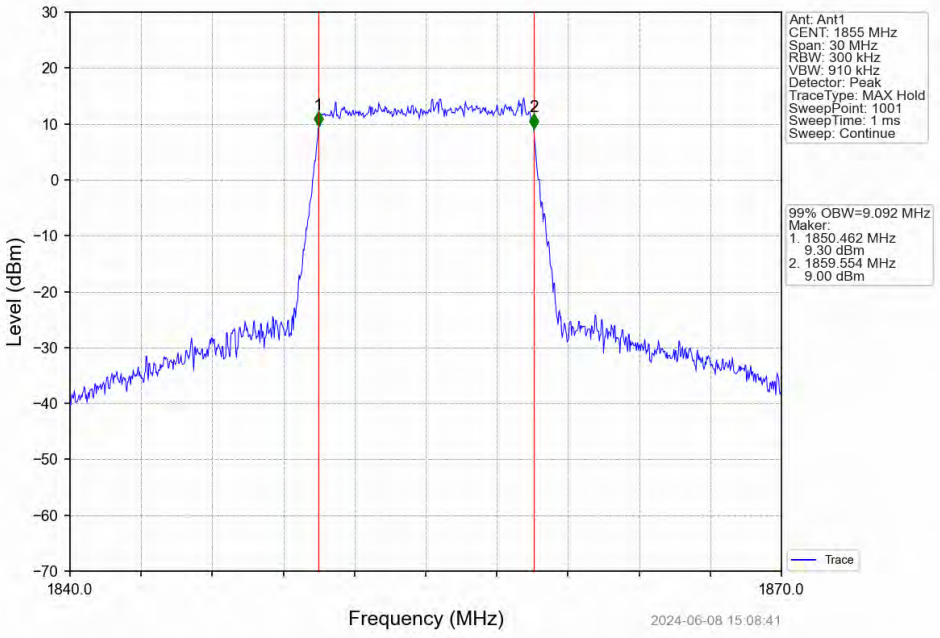
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



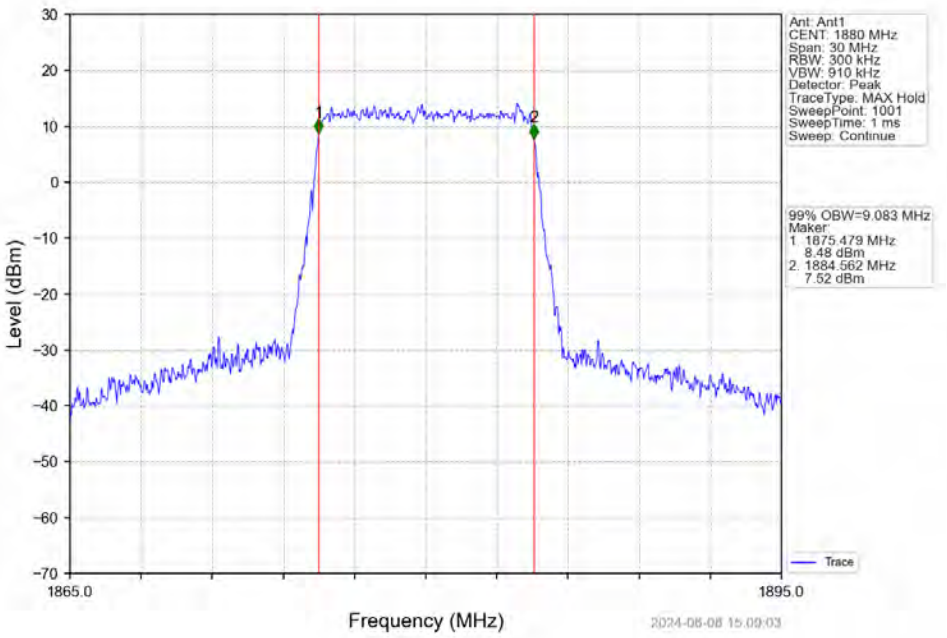
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



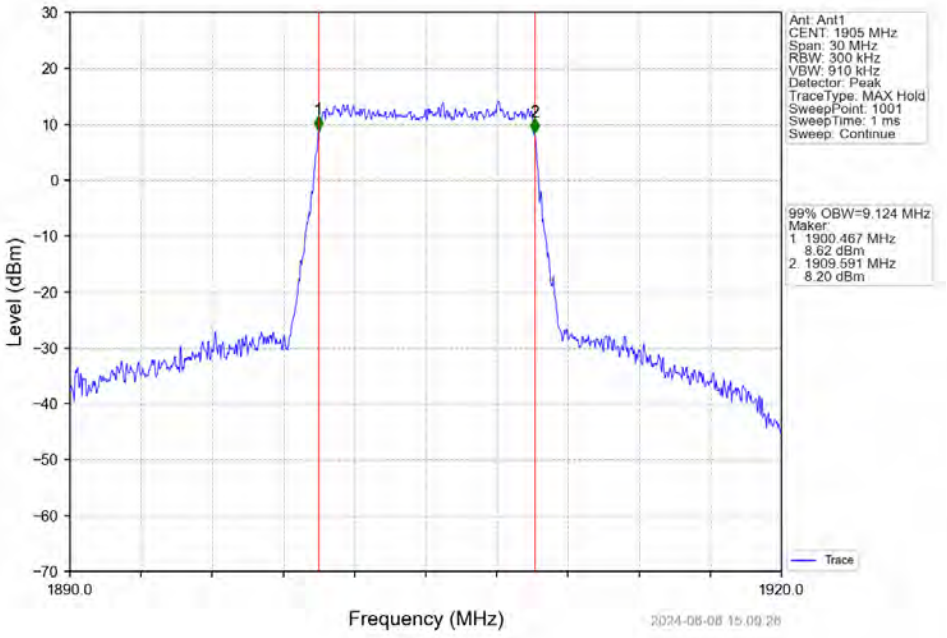
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



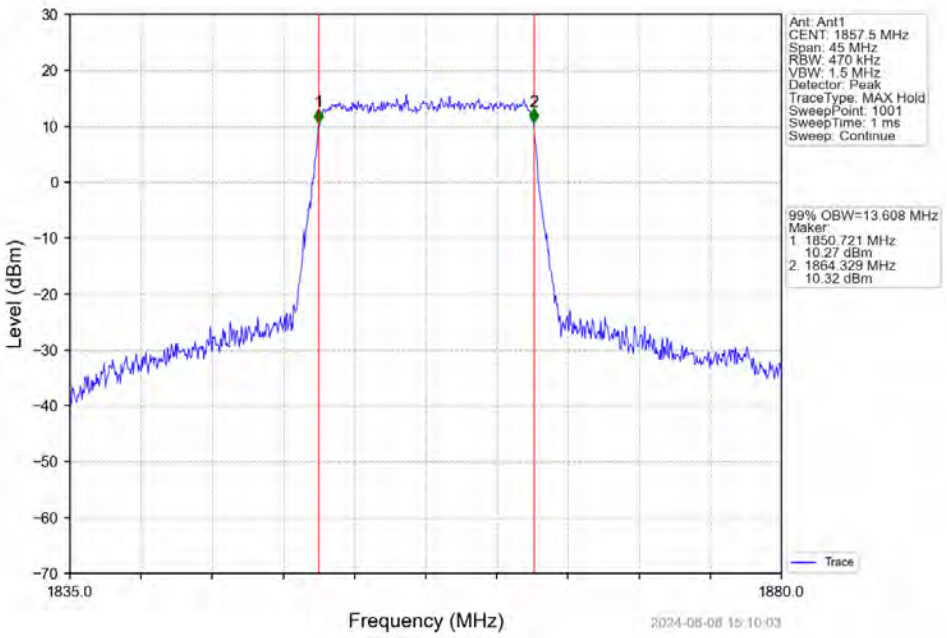
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



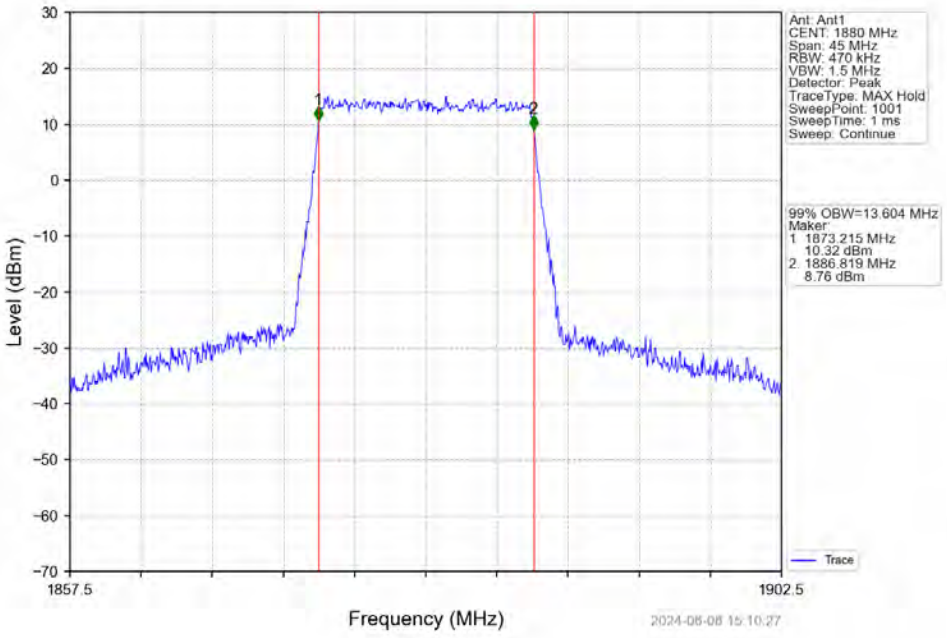
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



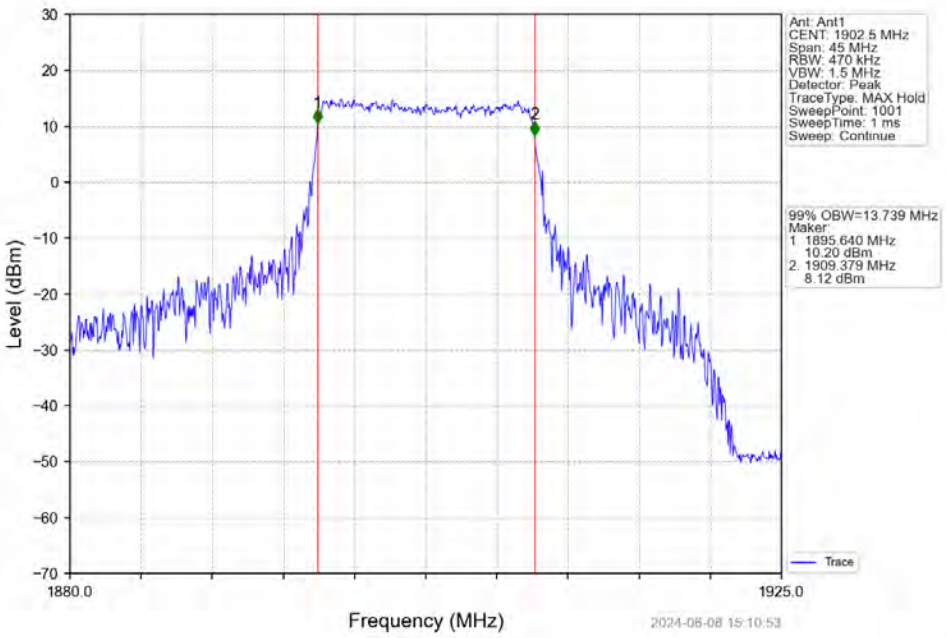
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



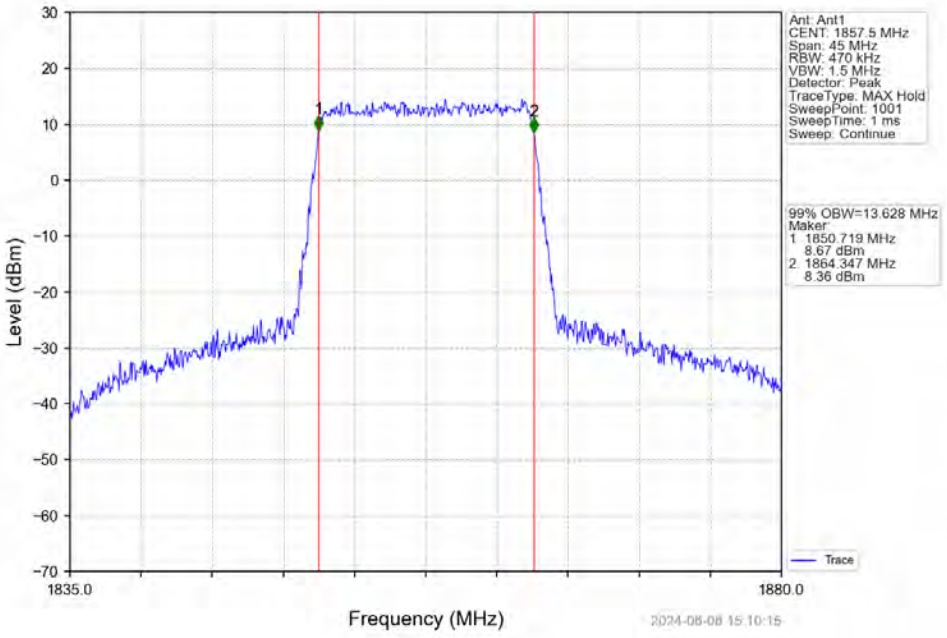
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



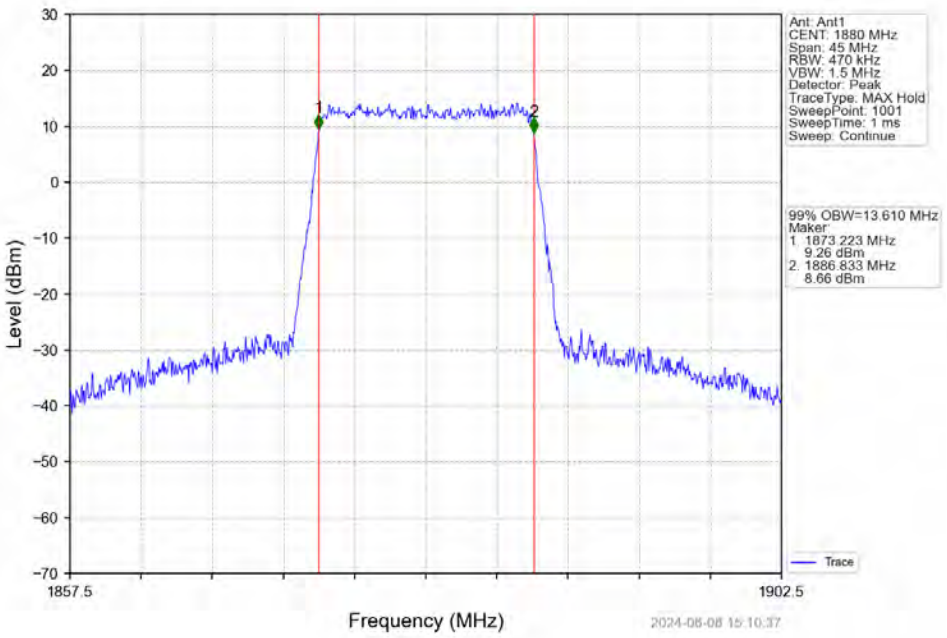
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



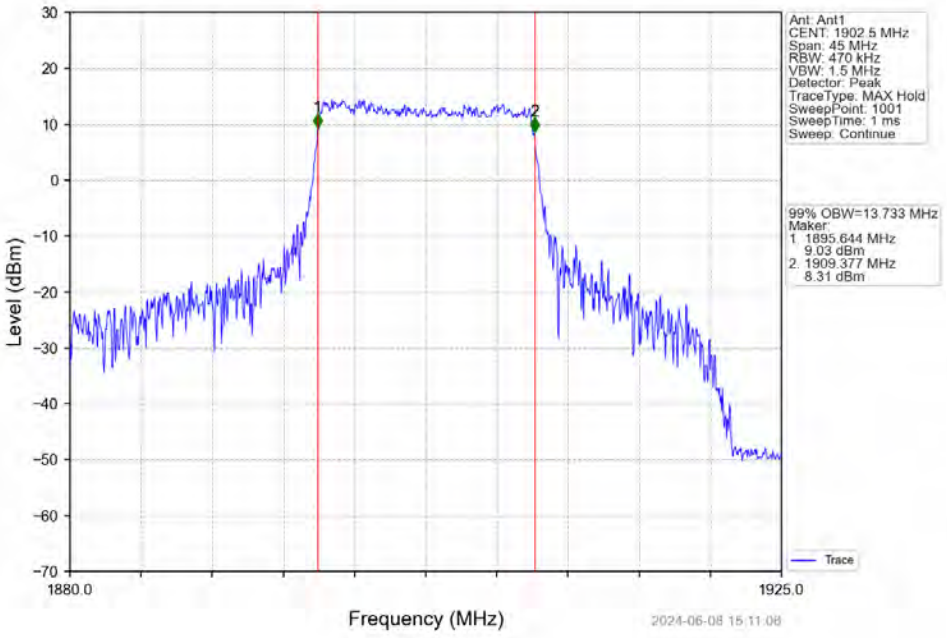
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



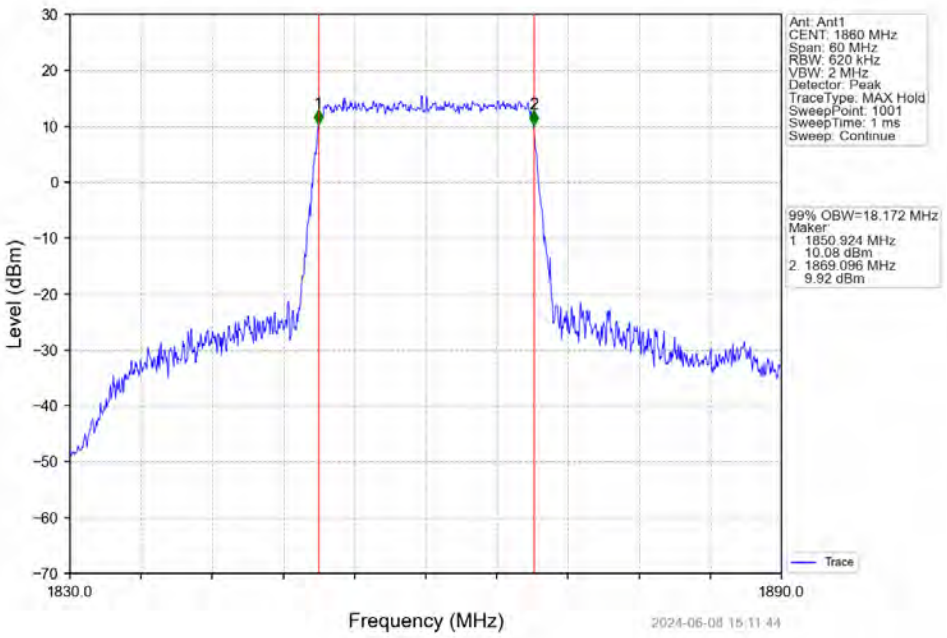
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



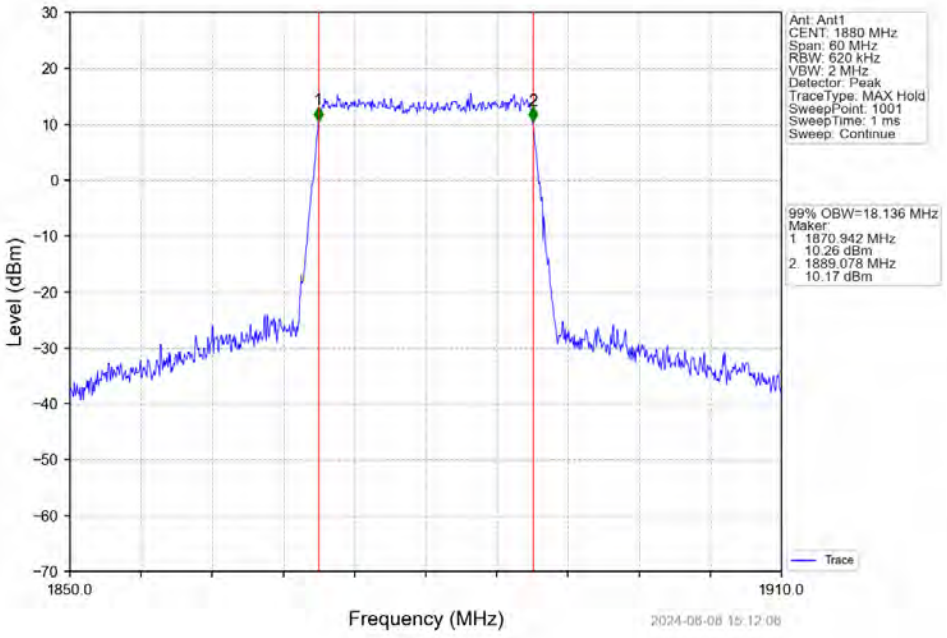
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



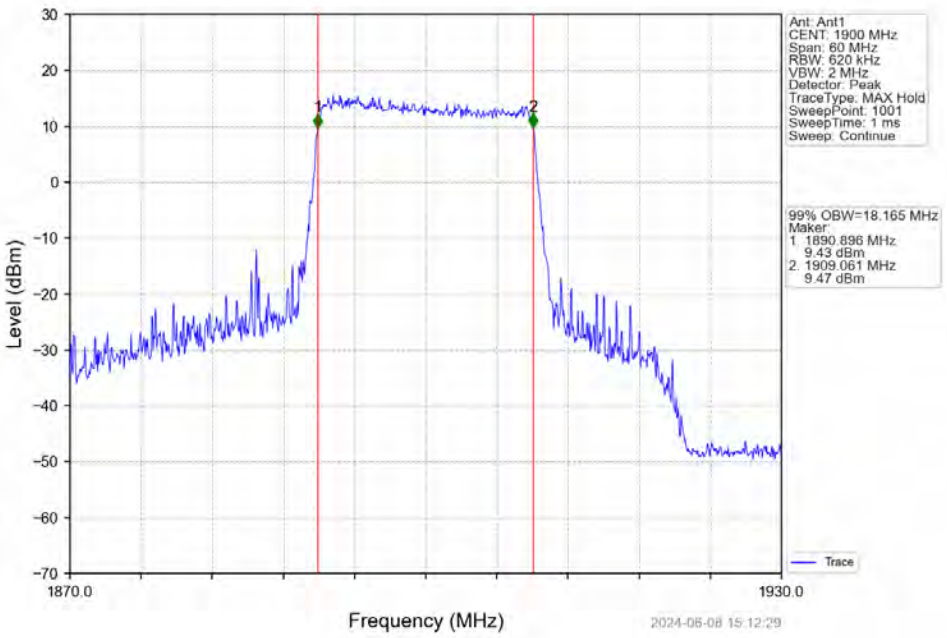
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



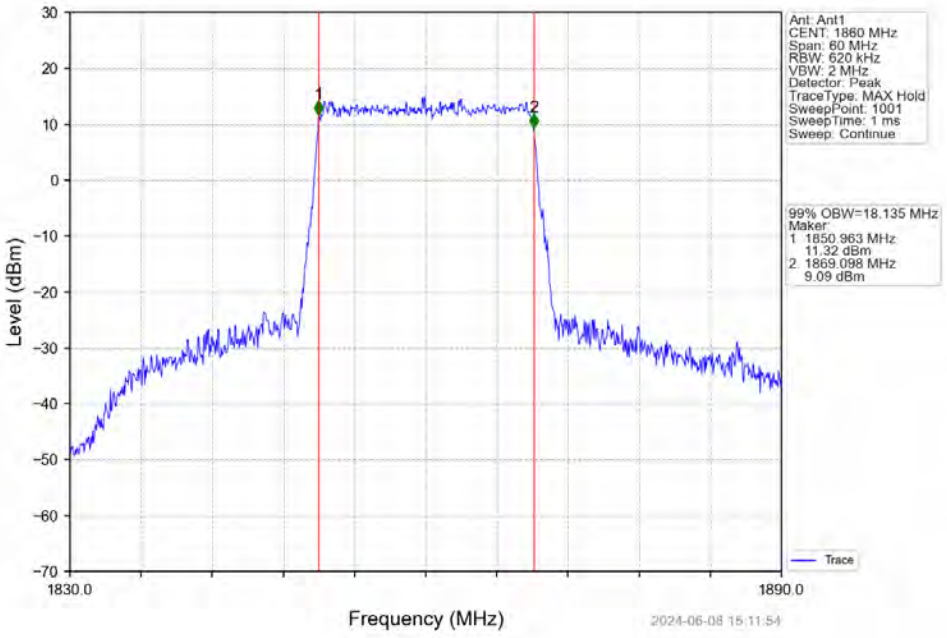
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



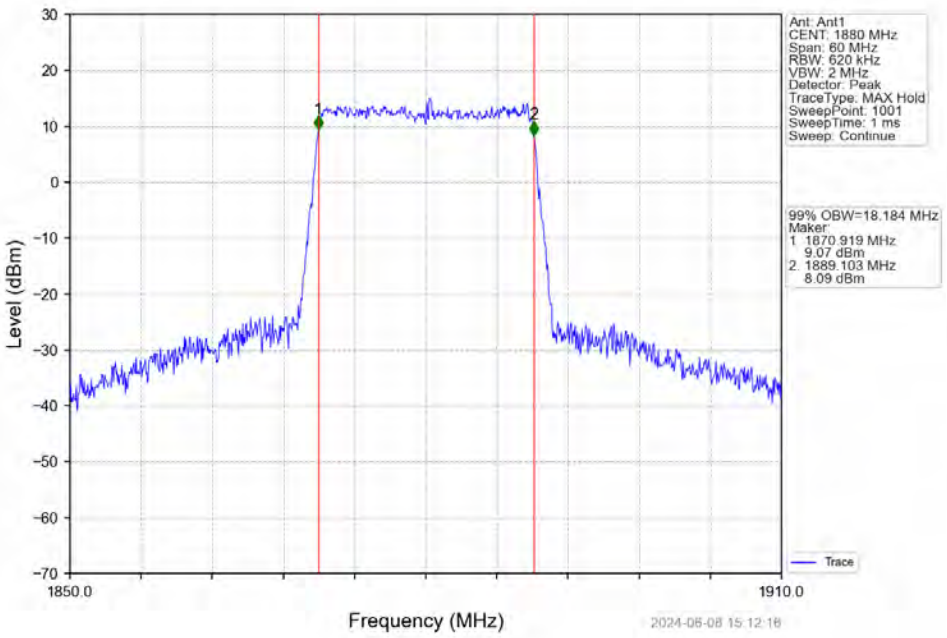
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



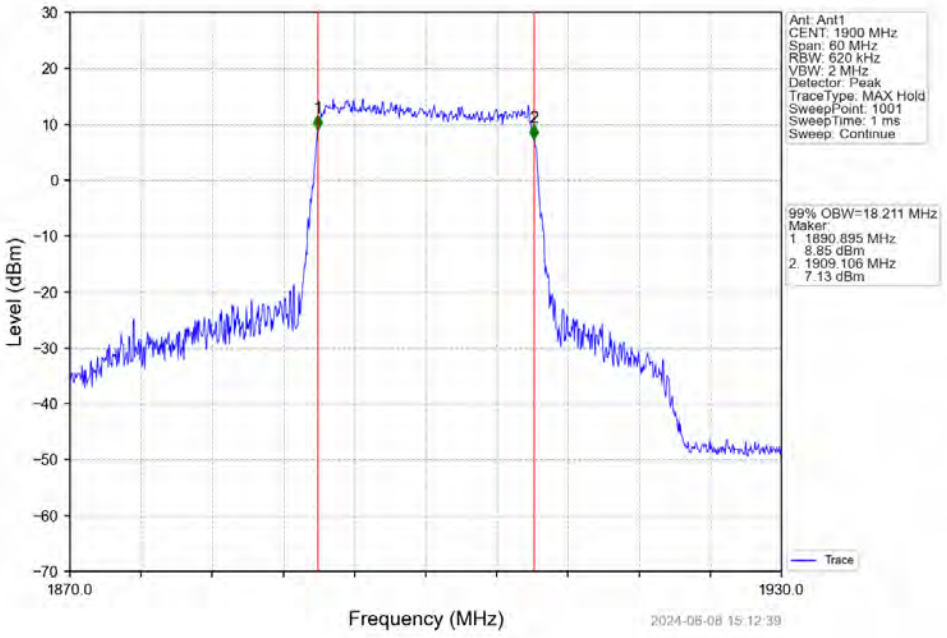
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



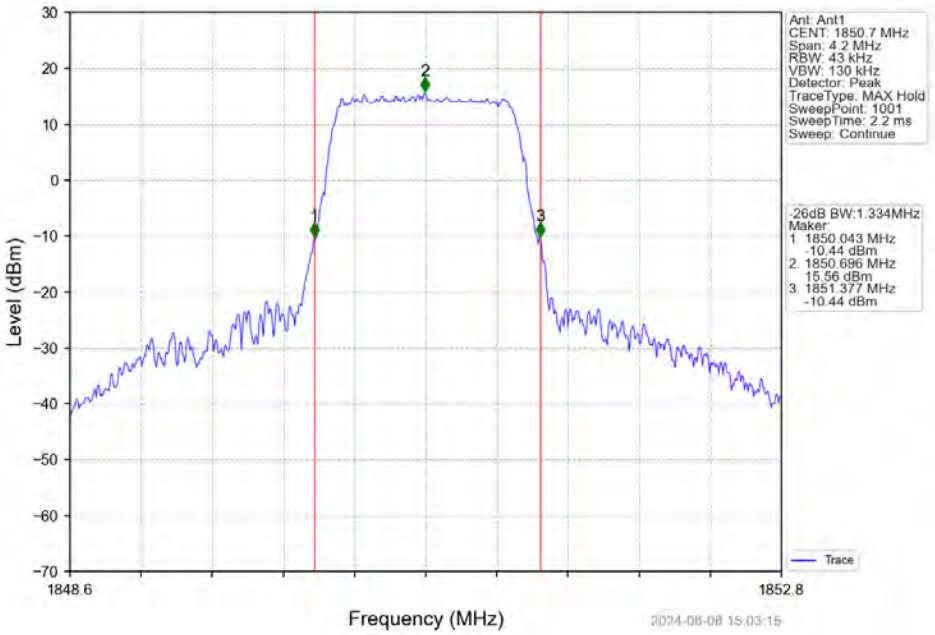
4.2 Band2_XDB

4.2.1 Test Result

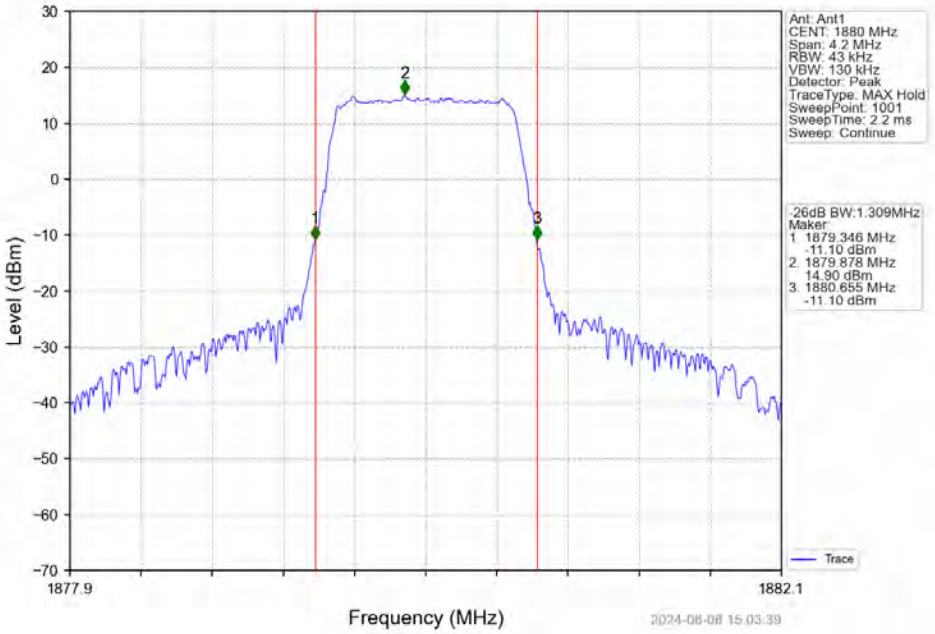
Band: 2 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1850.7	6	0	1.334	/	Pass
		1880	6	0	1.309	/	Pass
		1909.3	6	0	1.308	/	Pass
	16QAM	1850.7	6	0	1.309	/	Pass
		1880	6	0	1.315	/	Pass
		1909.3	6	0	1.322	/	Pass
3	QPSK	1851.5	15	0	2.993	/	Pass
		1880	15	0	3.003	/	Pass
		1908.5	15	0	2.988	/	Pass
	16QAM	1851.5	15	0	3.008	/	Pass
		1880	15	0	2.966	/	Pass
		1908.5	15	0	3.009	/	Pass
5	QPSK	1852.5	25	0	6.118	/	Pass
		1880	25	0	5.219	/	Pass
		1907.5	25	0	5.295	/	Pass
	16QAM	1852.5	25	0	5.231	/	Pass
		1880	25	0	5.318	/	Pass
		1907.5	25	0	5.296	/	Pass
10	QPSK	1855	50	0	10.292	/	Pass
		1880	50	0	10.271	/	Pass
		1905	50	0	10.386	/	Pass
	16QAM	1855	50	0	10.295	/	Pass
		1880	50	0	10.152	/	Pass
		1905	50	0	10.219	/	Pass
15	QPSK	1857.5	75	0	15.435	/	Pass
		1880	75	0	15.436	/	Pass
		1902.5	75	0	17.037	/	Pass
	16QAM	1857.5	75	0	15.294	/	Pass
		1880	75	0	15.407	/	Pass
		1902.5	75	0	17.890	/	Pass
20	QPSK	1860	100	0	20.145	/	Pass
		1880	100	0	20.055	/	Pass
		1900	100	0	19.950	/	Pass
	16QAM	1860	100	0	20.164	/	Pass
		1880	100	0	20.131	/	Pass
		1900	100	0	20.002	/	Pass

4.2.2 Test Graph

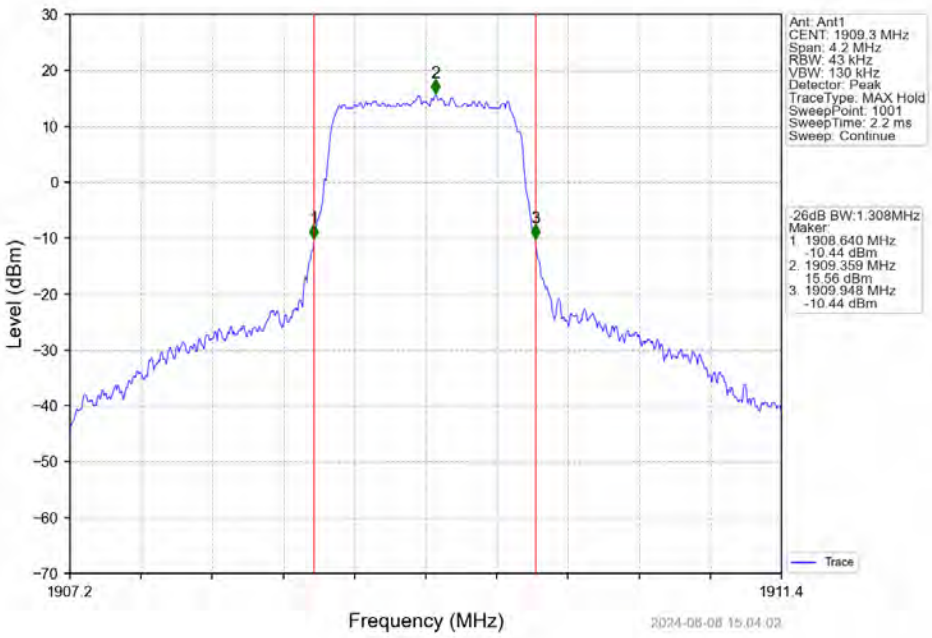
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



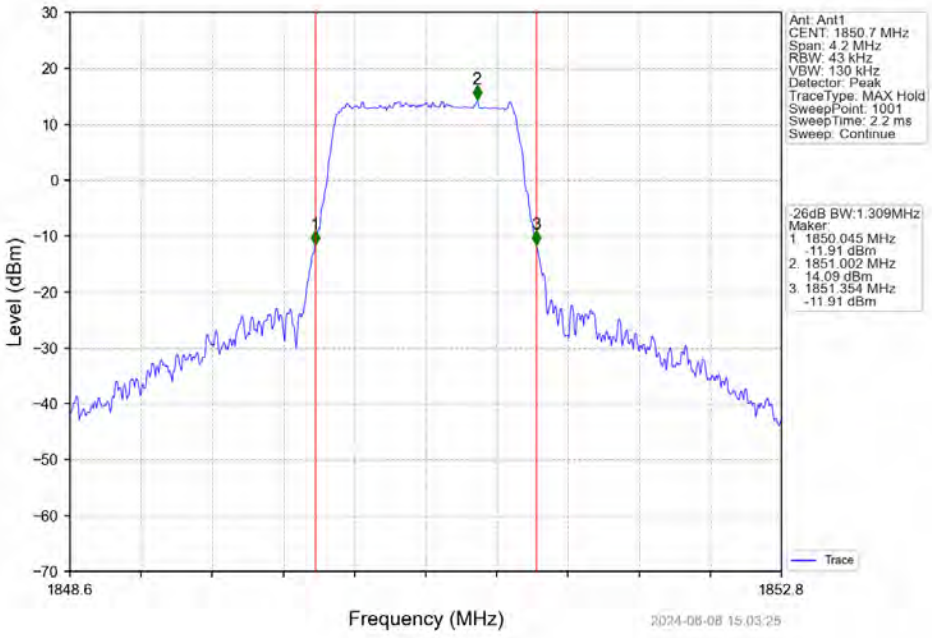
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



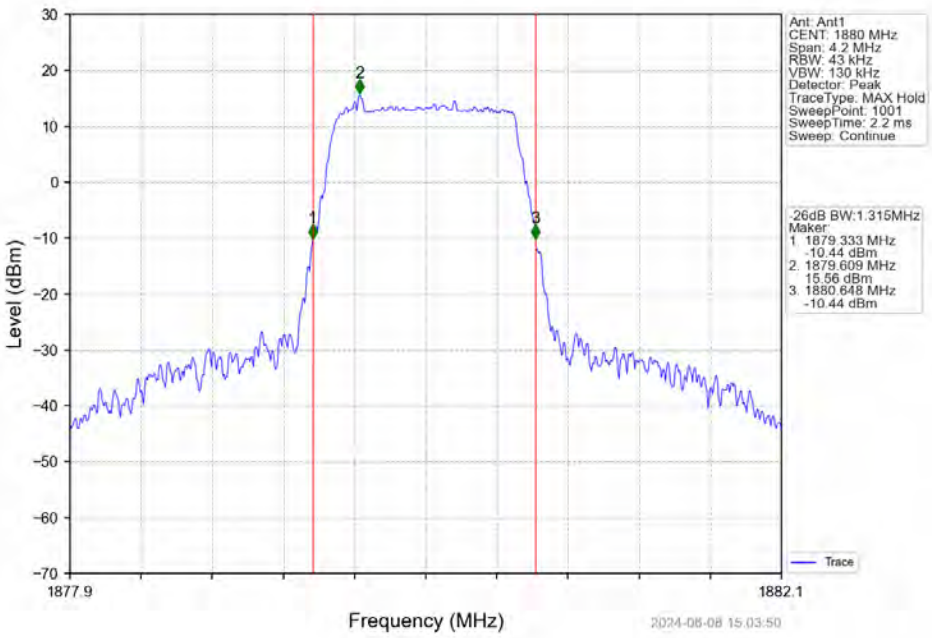
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



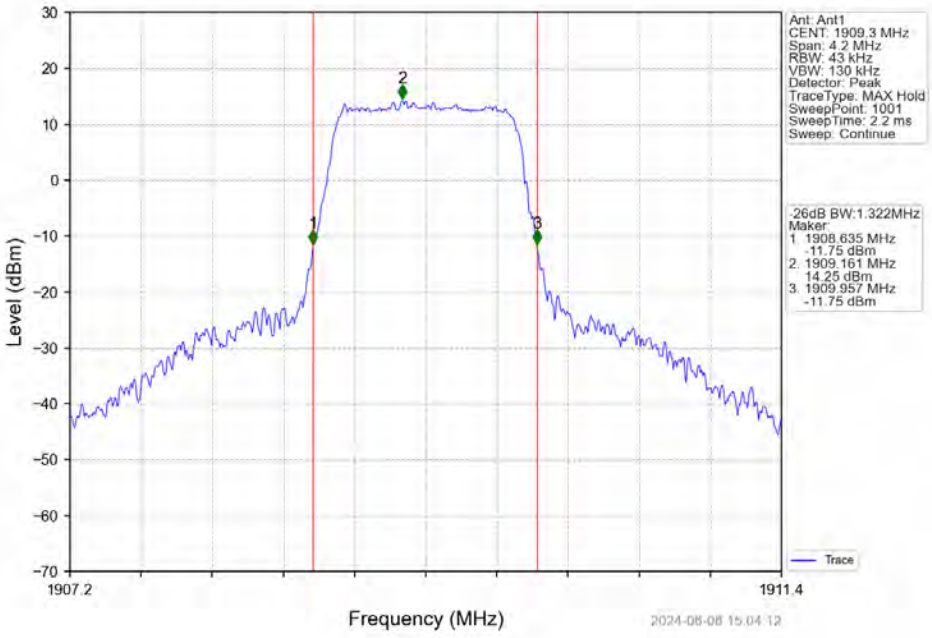
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



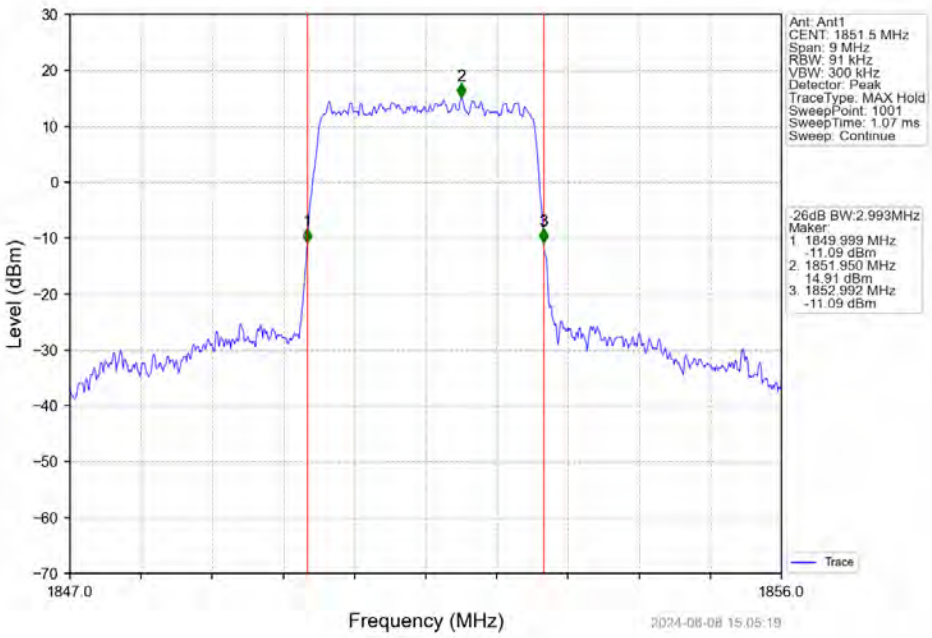
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



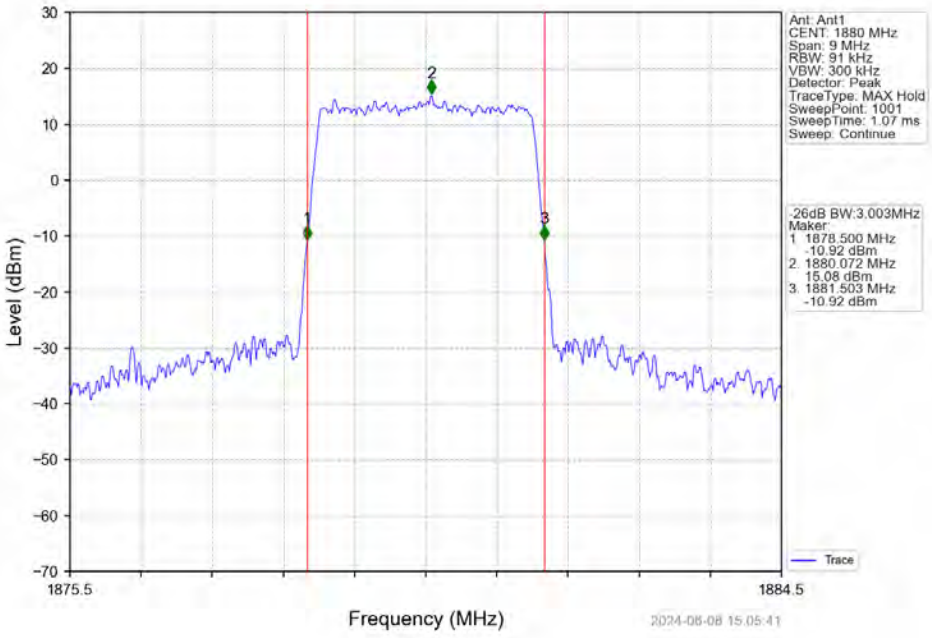
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



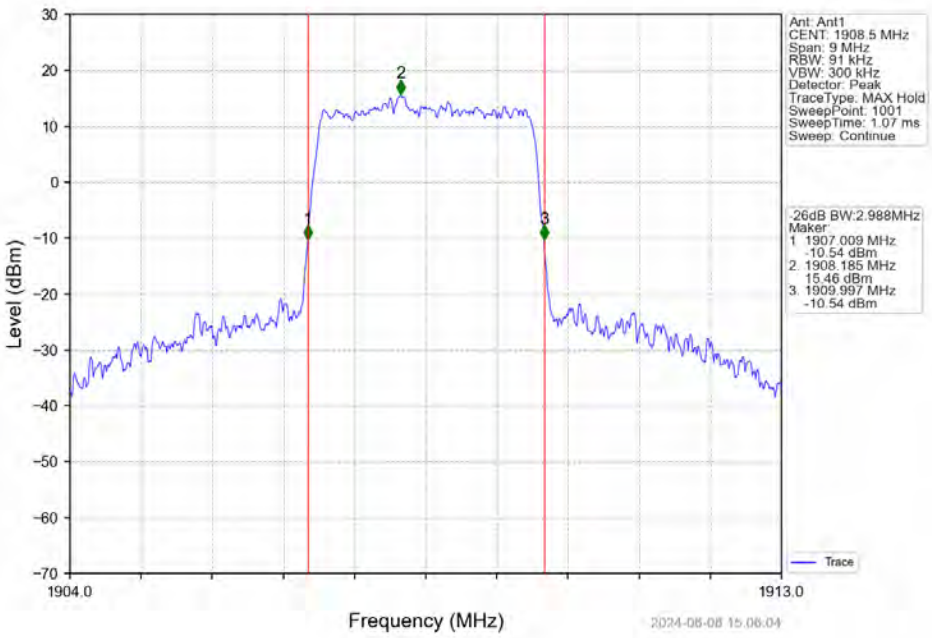
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



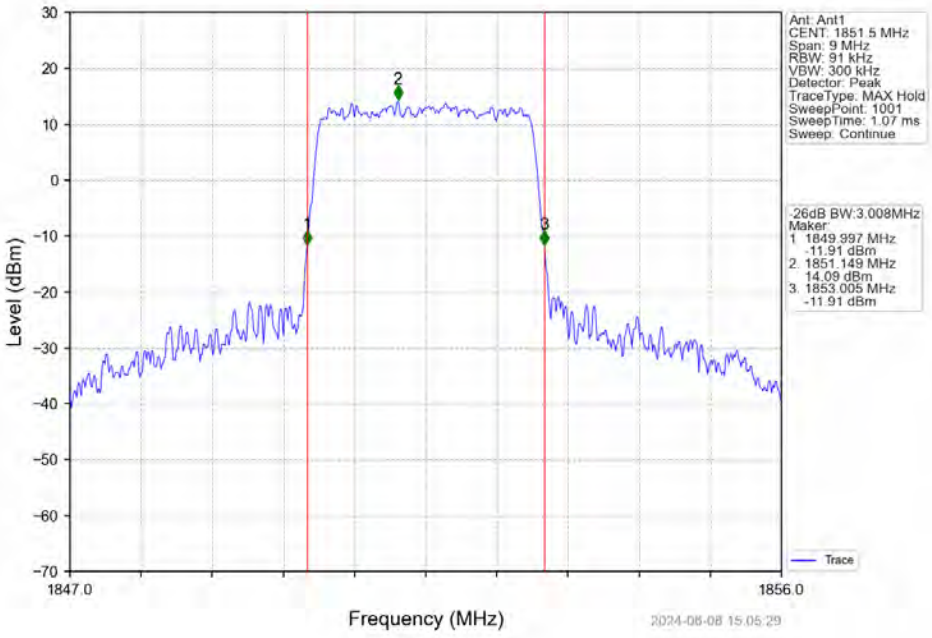
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



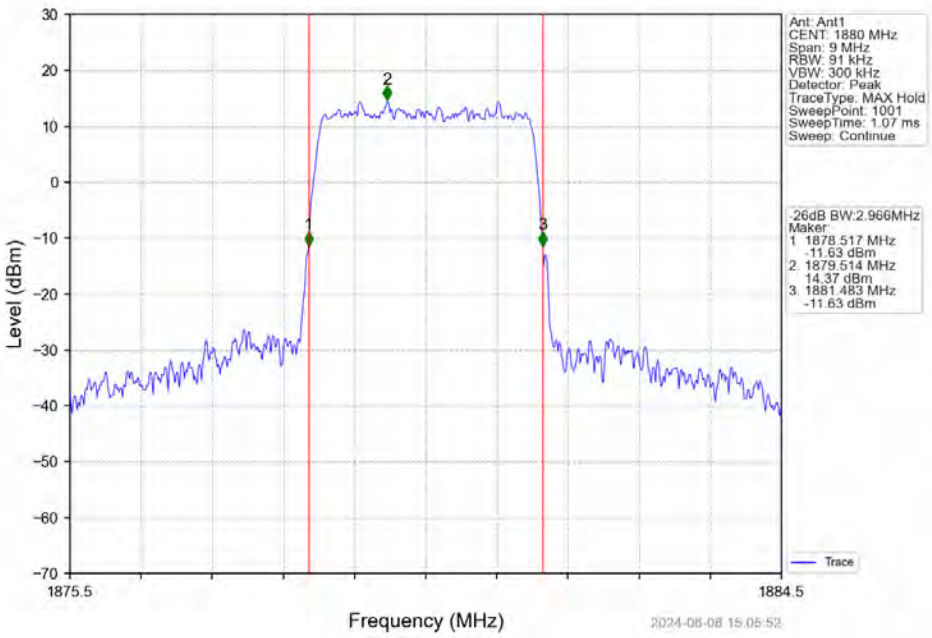
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



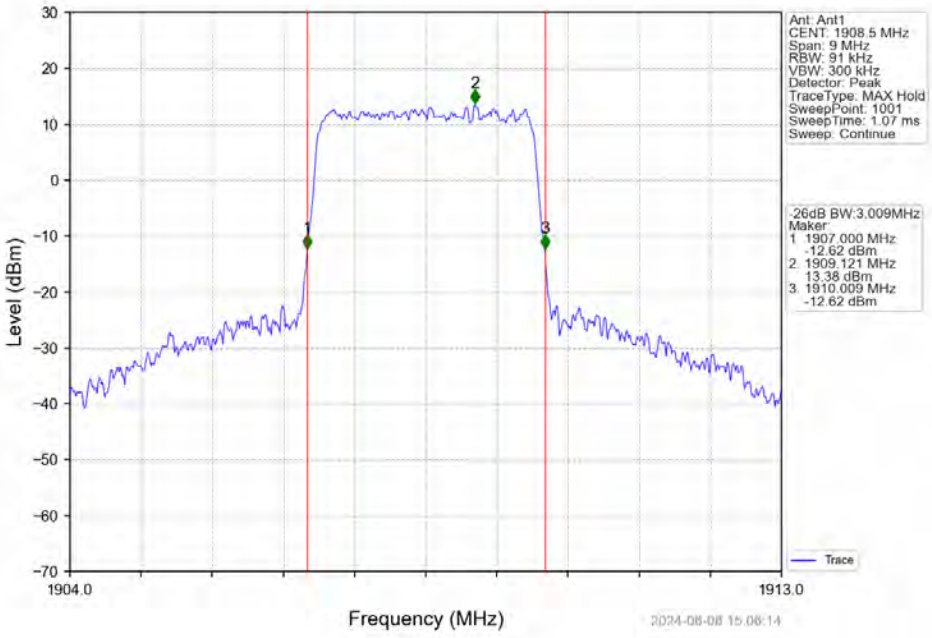
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



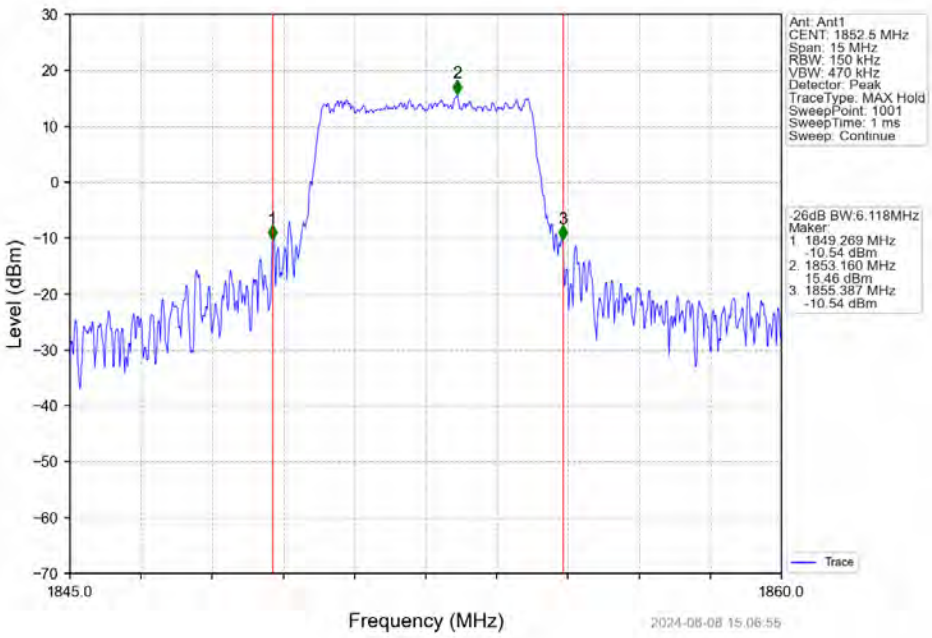
Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



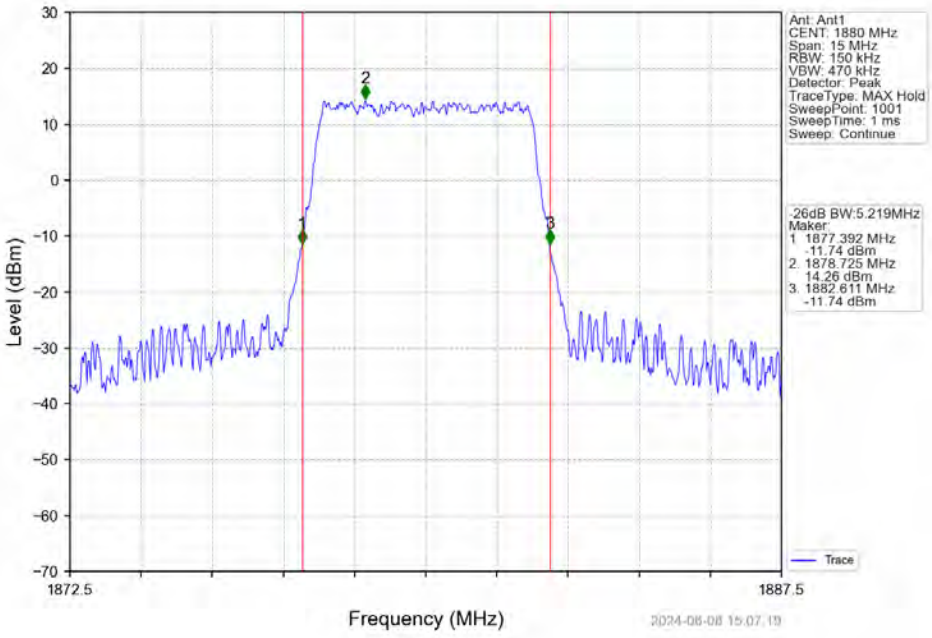
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



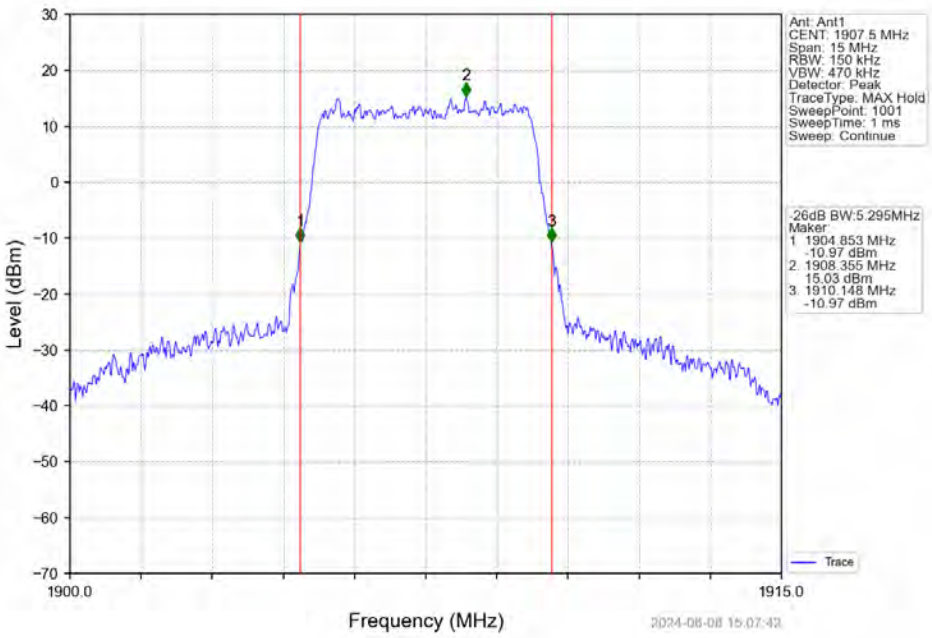
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



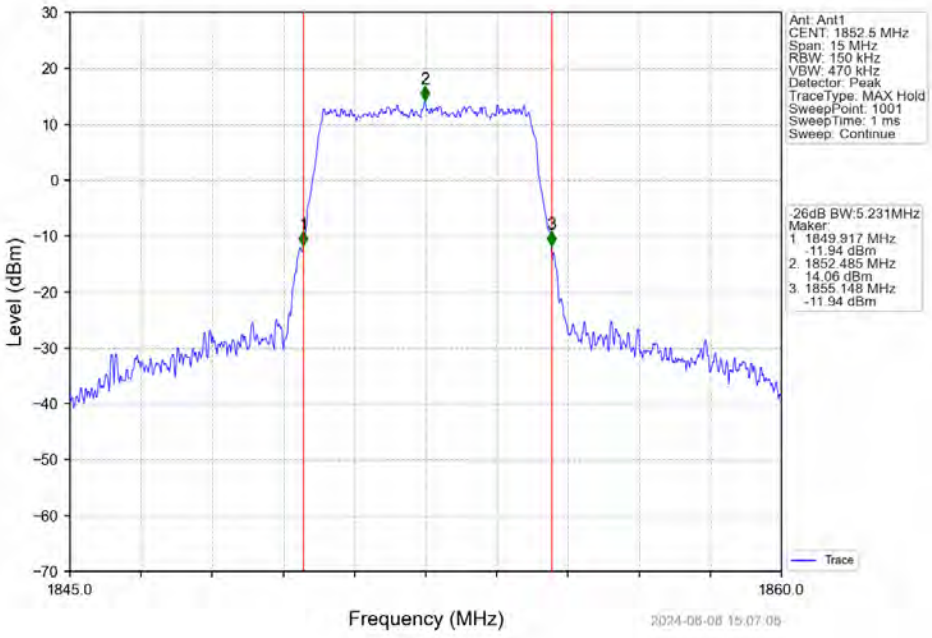
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



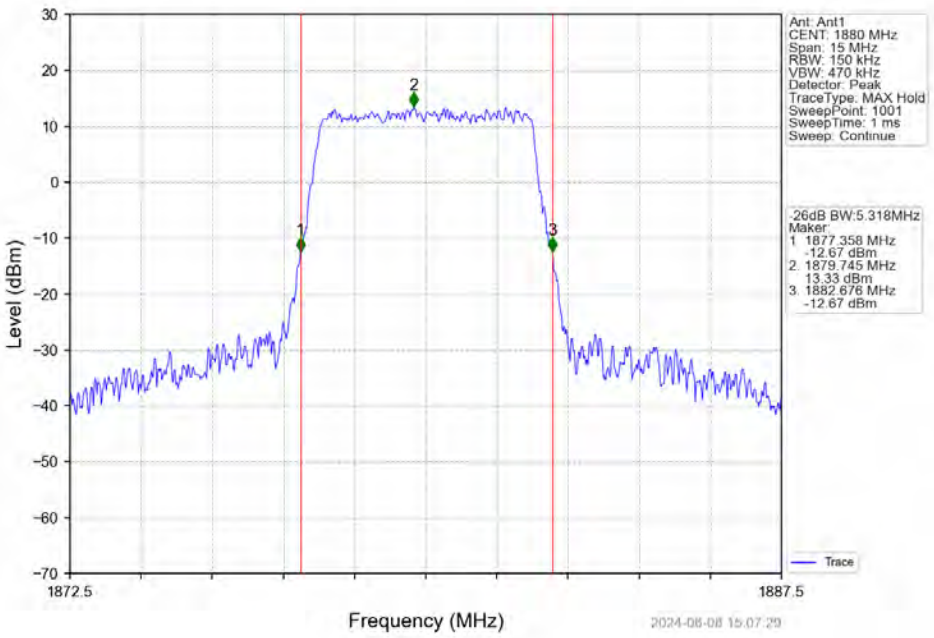
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



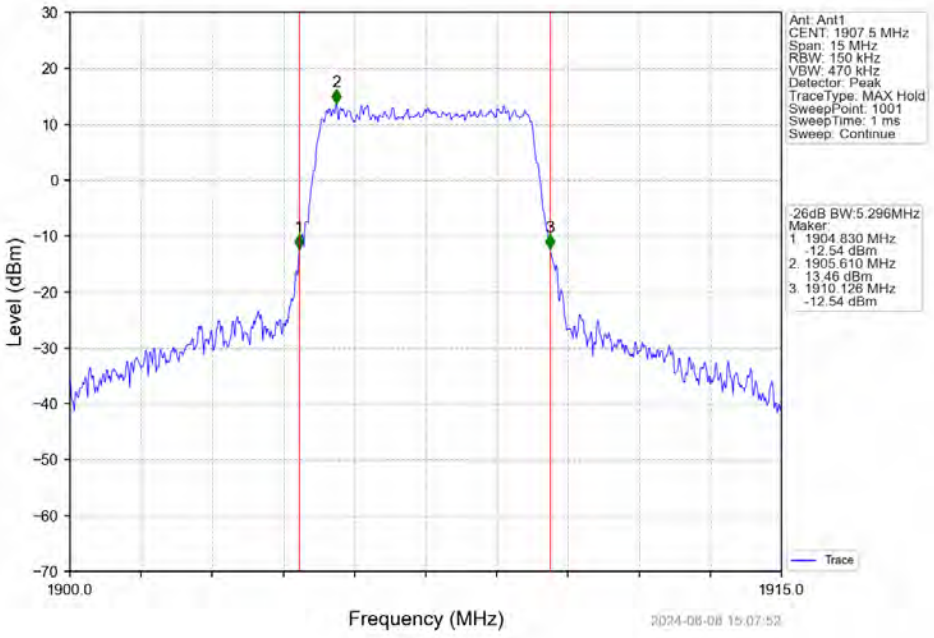
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



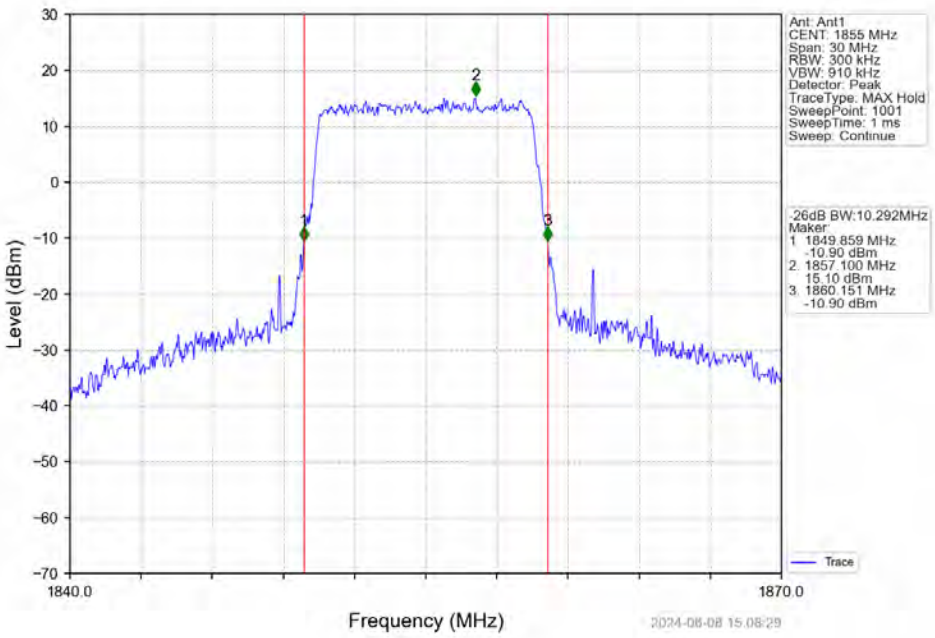
Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



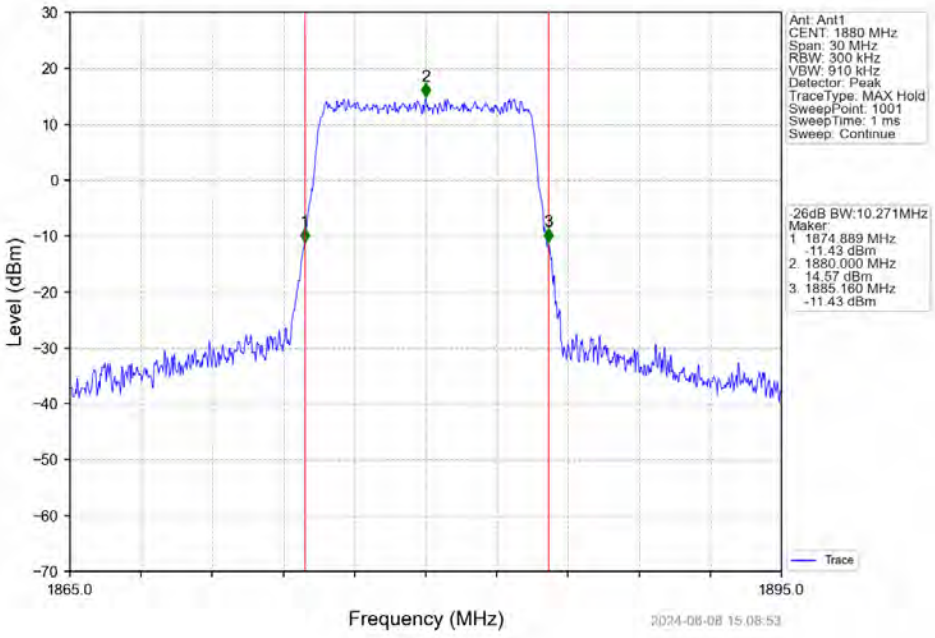
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



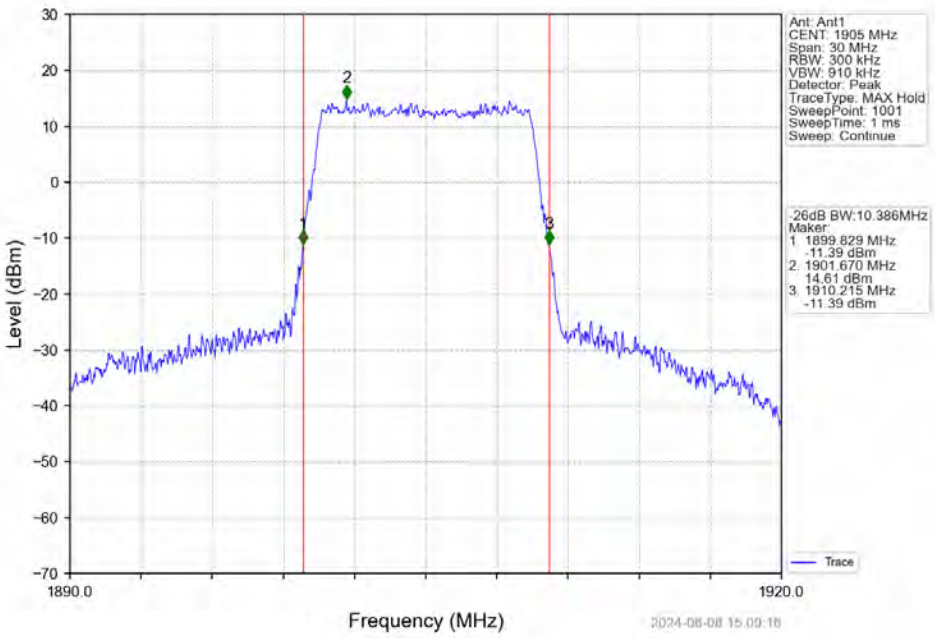
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



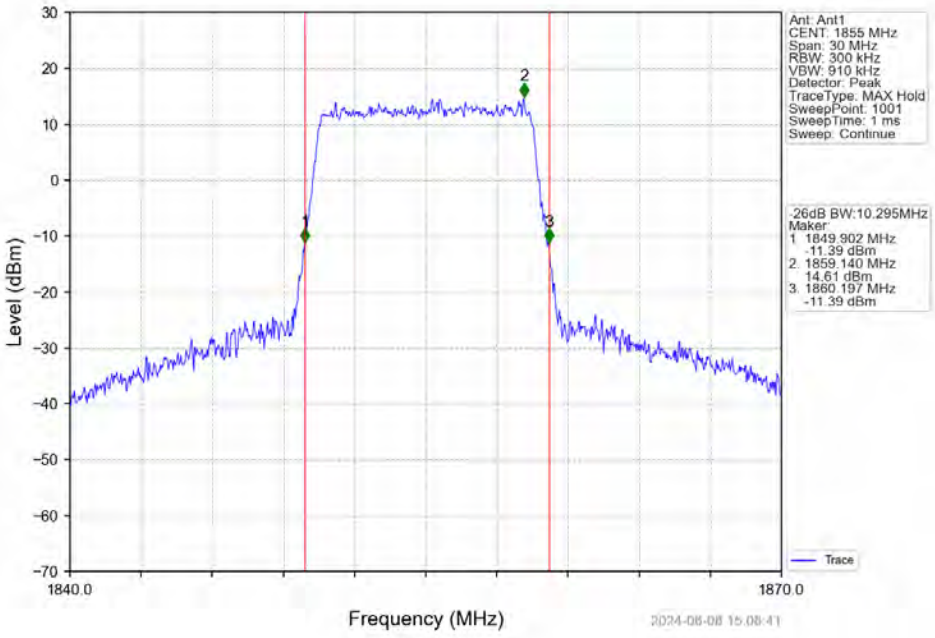
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



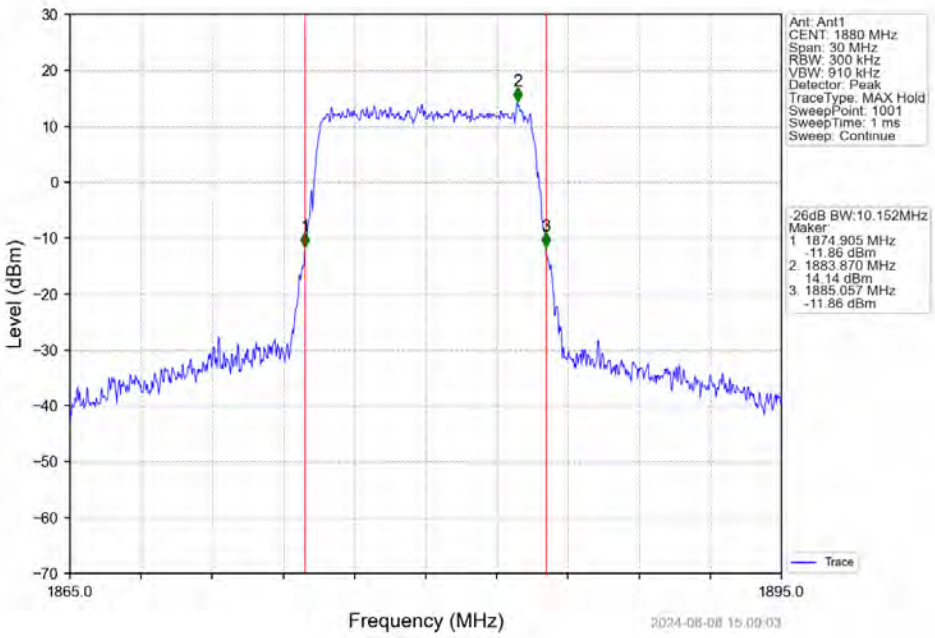
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



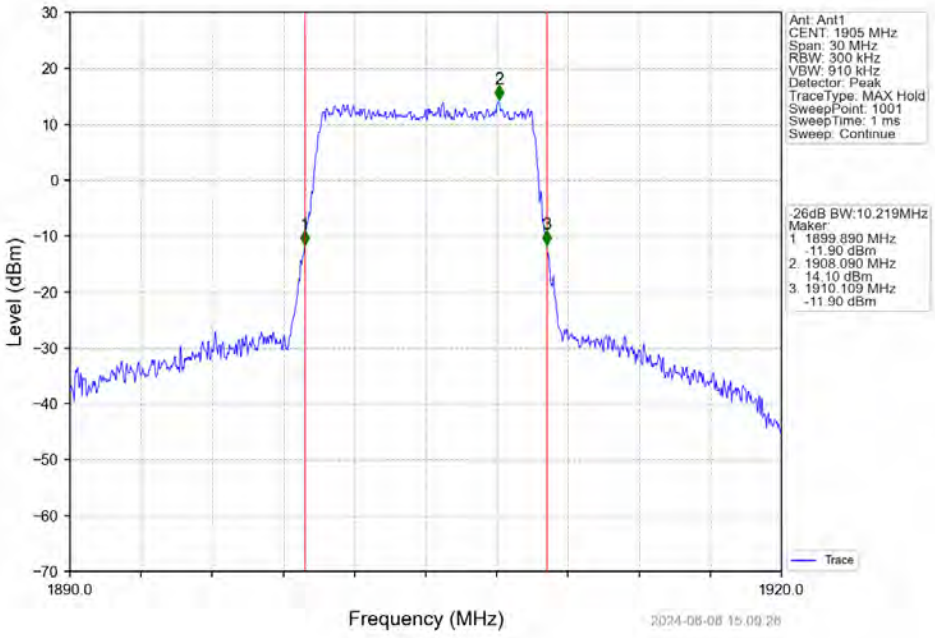
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



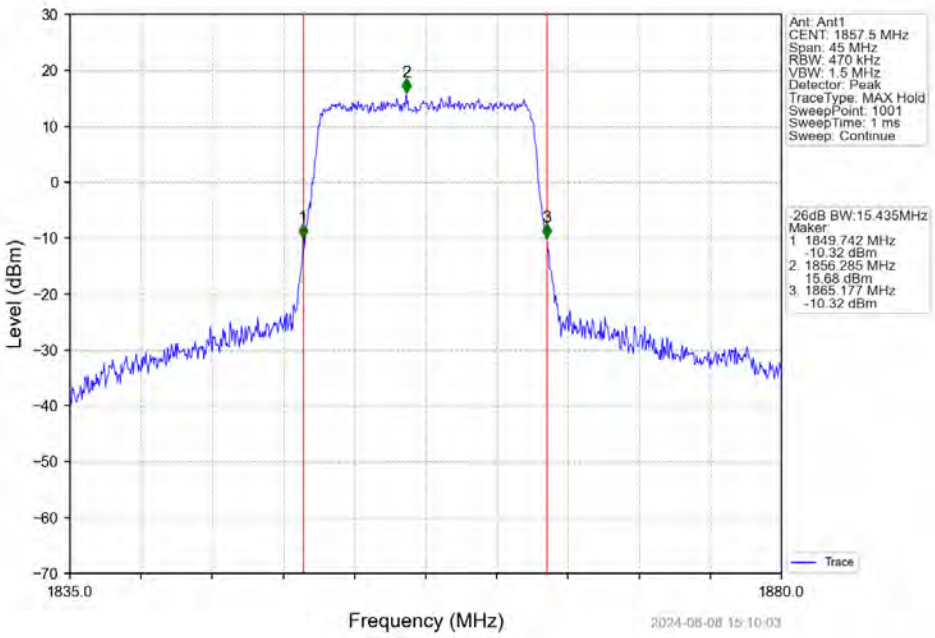
Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



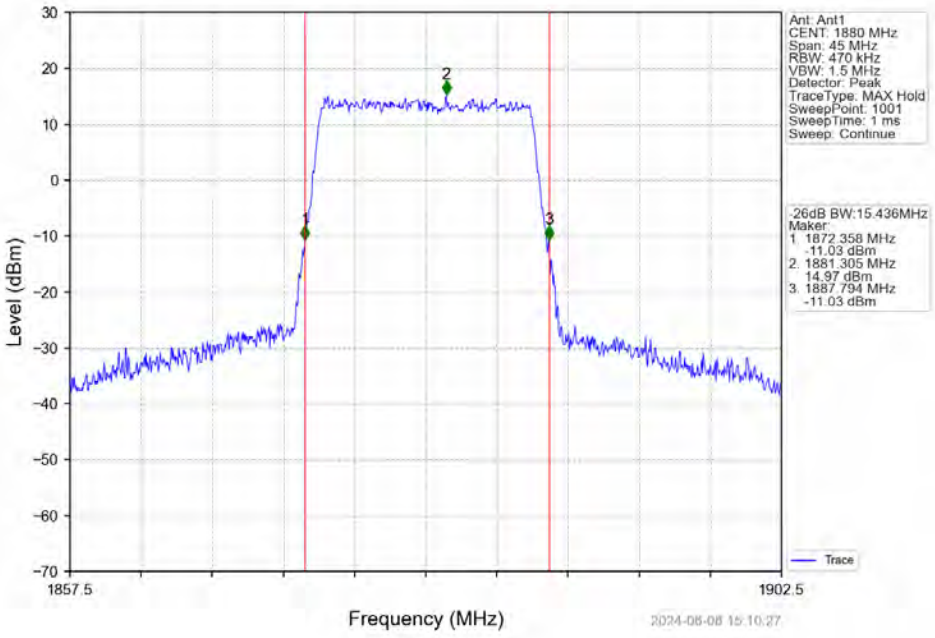
Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



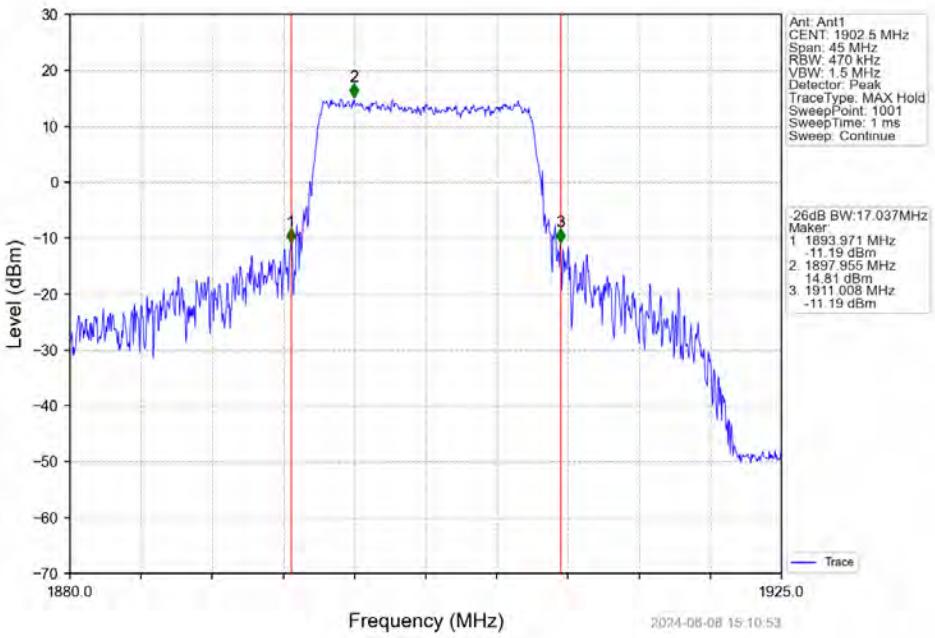
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



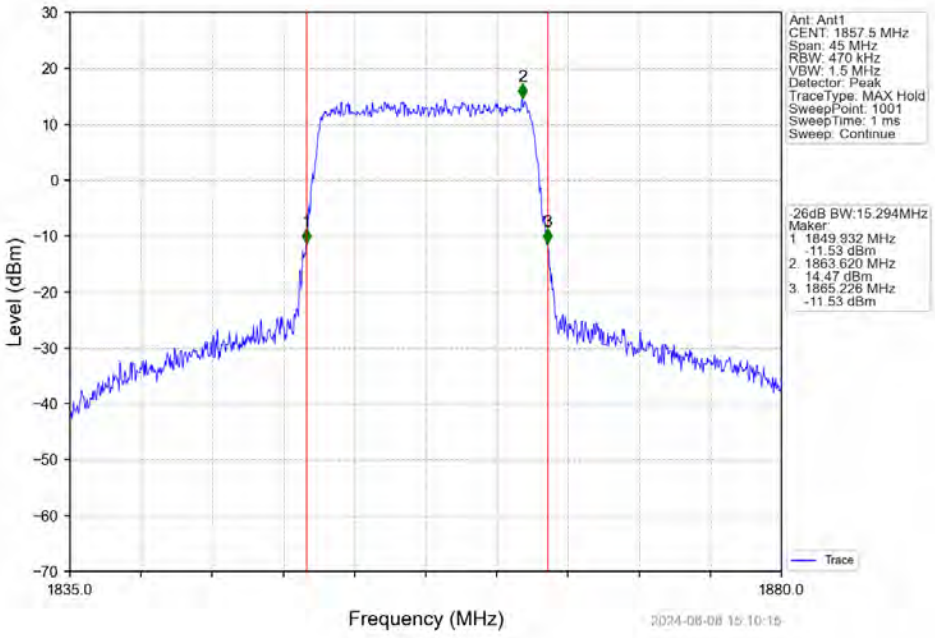
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



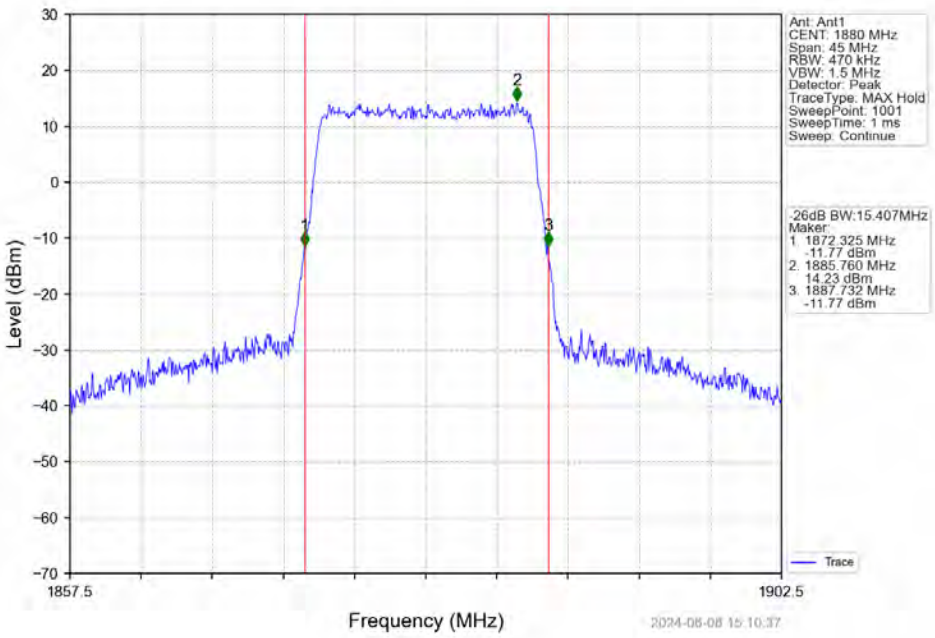
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



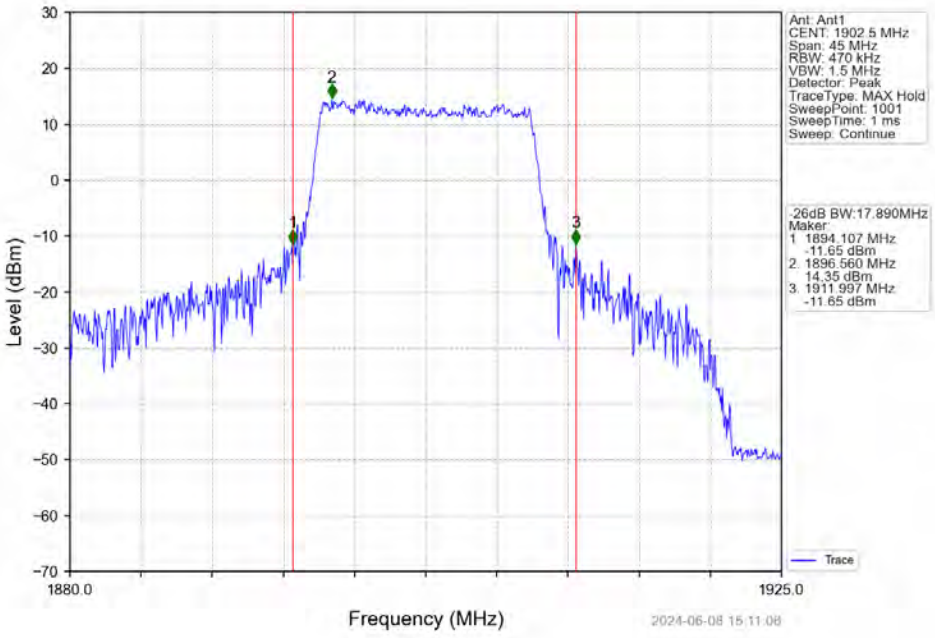
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



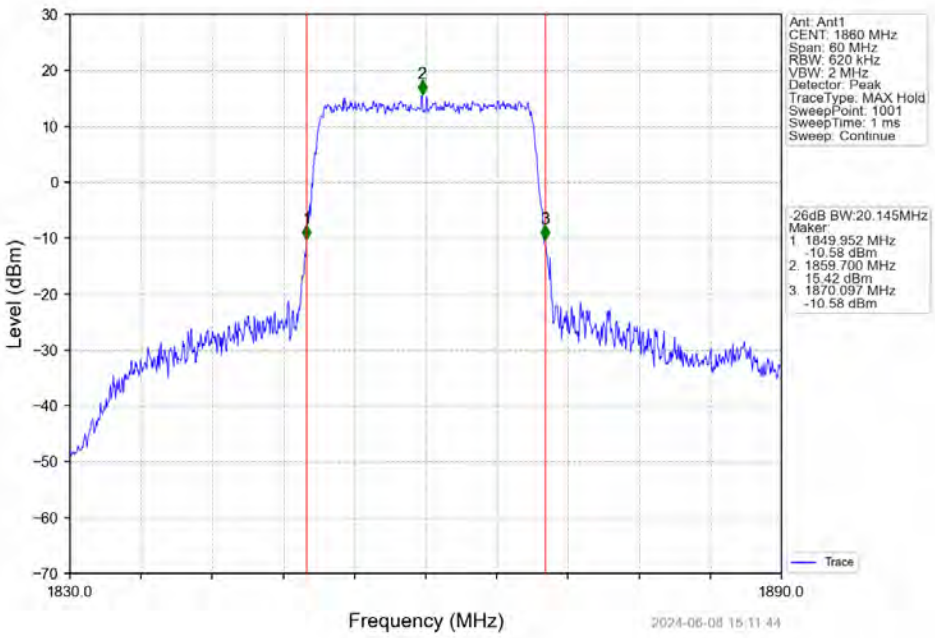
Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



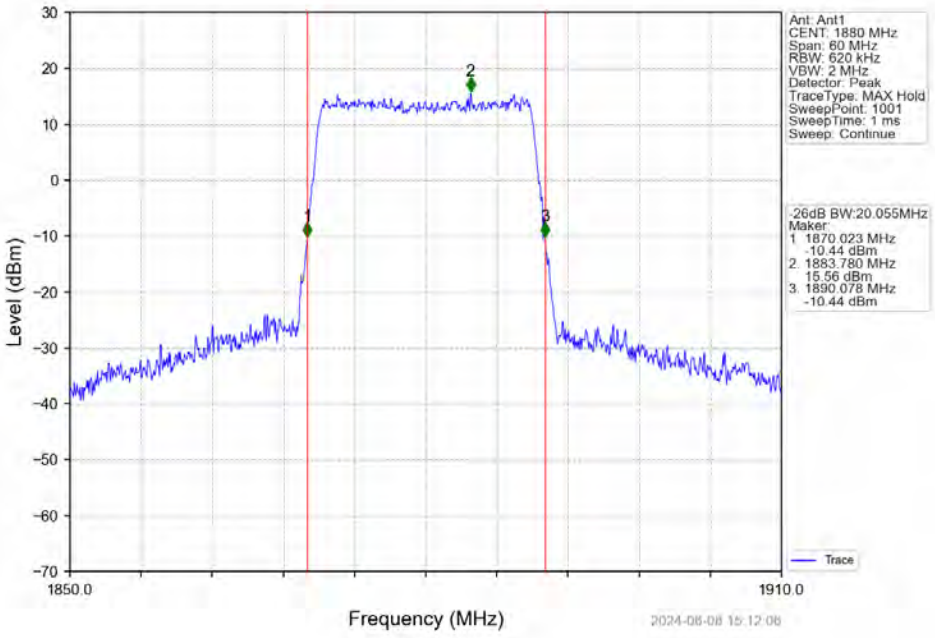
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



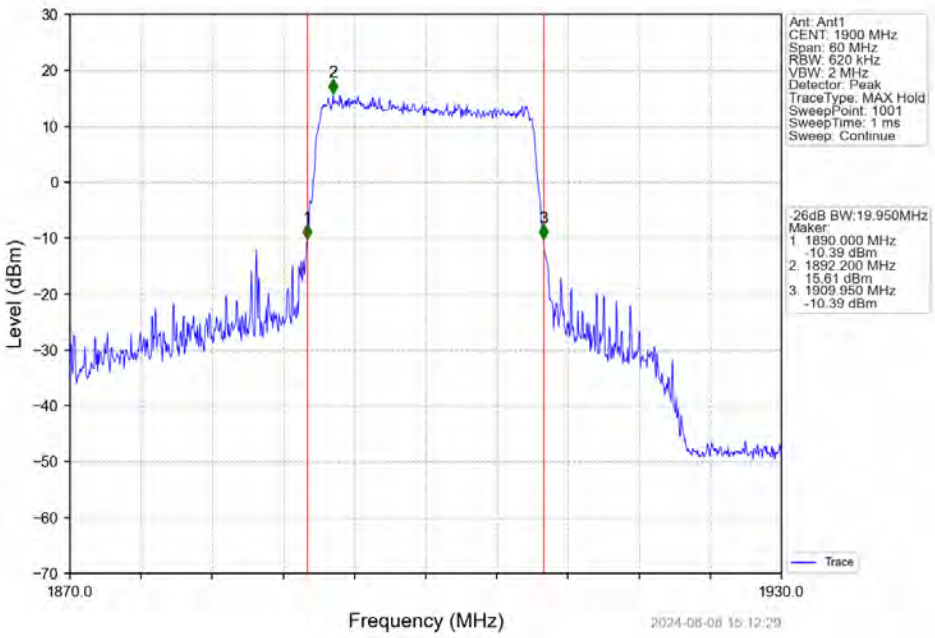
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



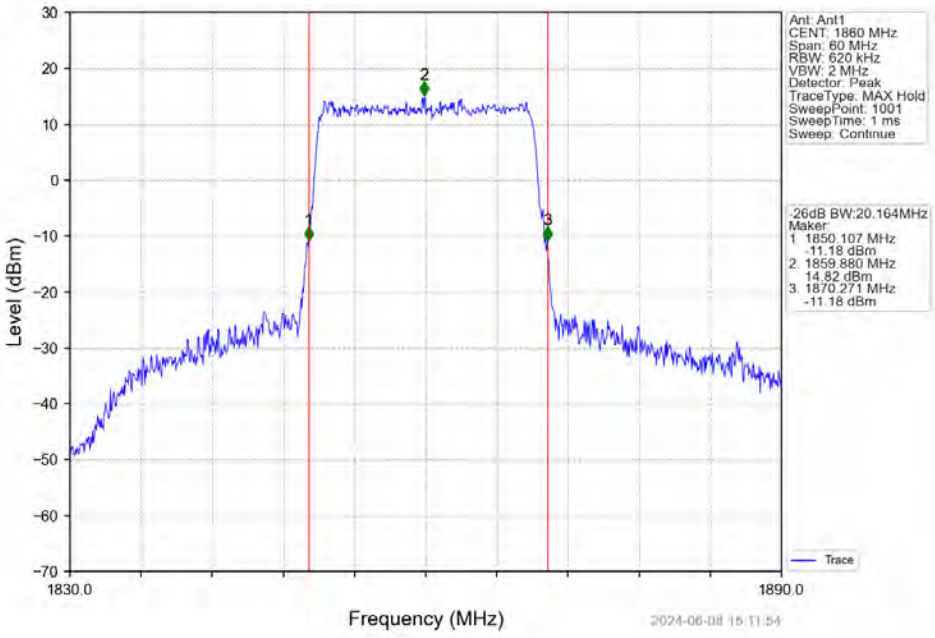
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



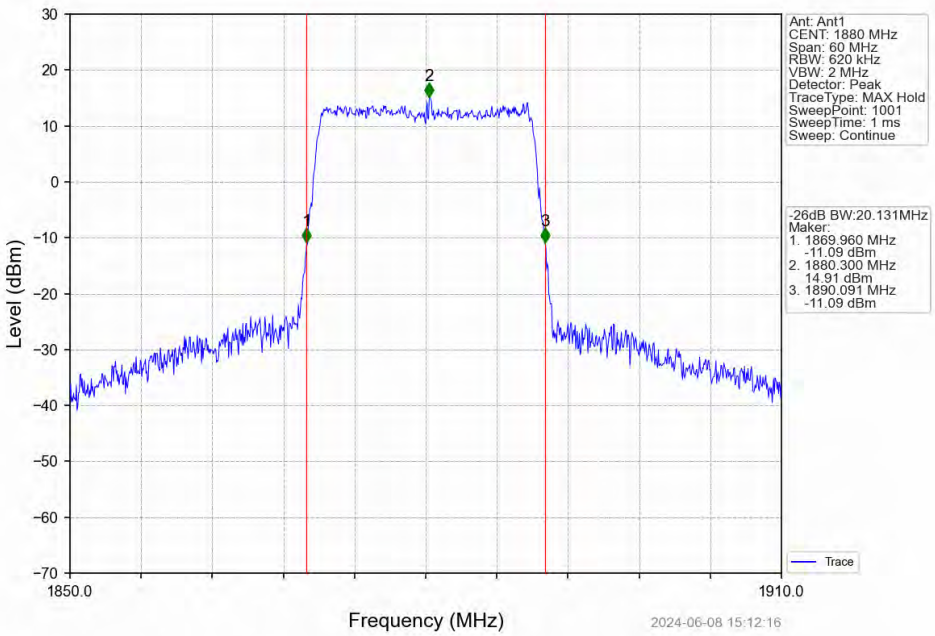
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



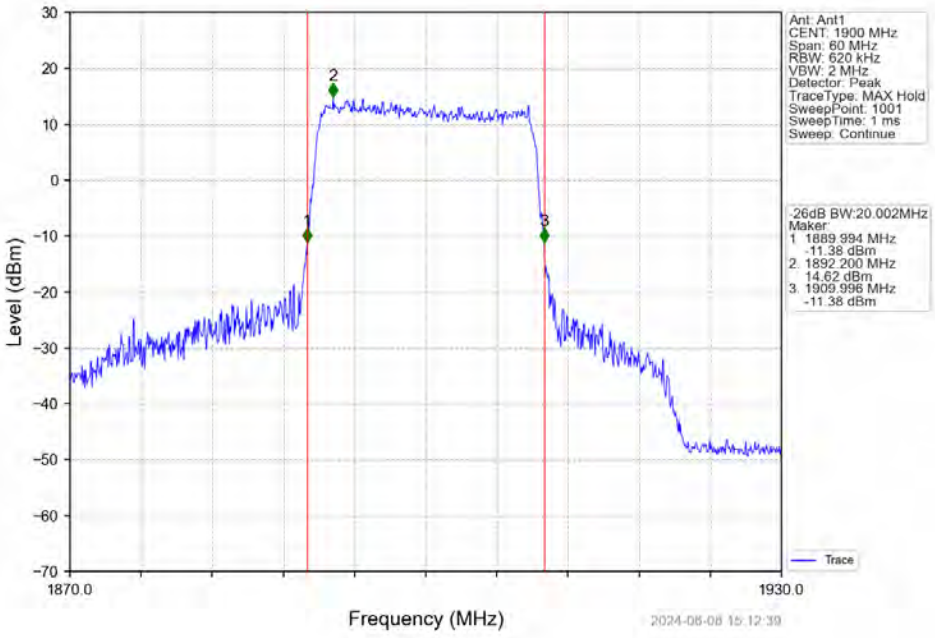
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



5. Peak-Average Ratio

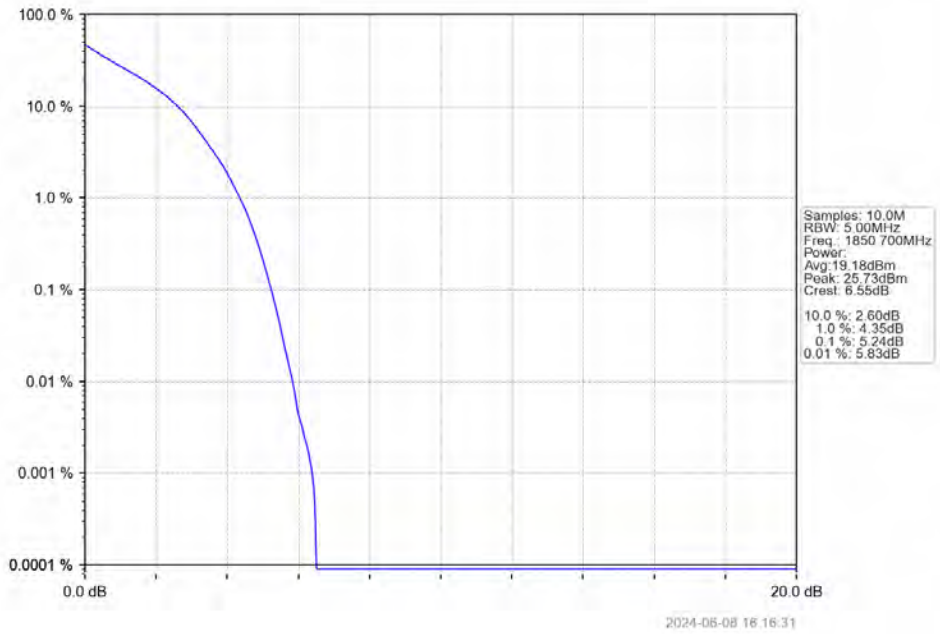
5.1 B2_1.4MHz

5.1.1 Test Result

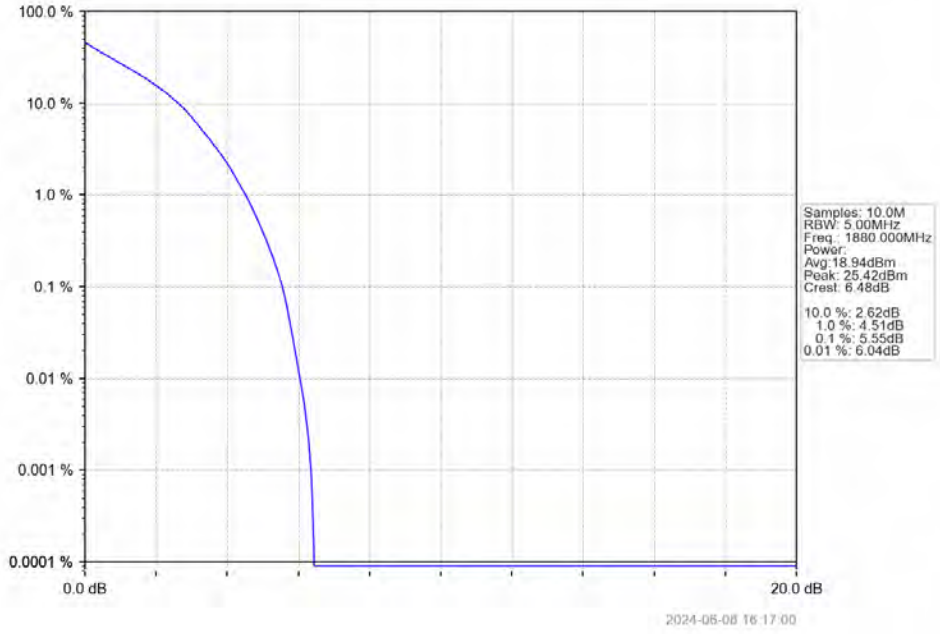
Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	6	0	5.24	<=13	Pass
	1880	6	0	5.55	<=13	Pass
	1909.3	6	0	5.02	<=13	Pass
16QAM	1850.7	6	0	6.02	<=13	Pass
	1880	6	0	6.32	<=13	Pass
	1909.3	6	0	5.90	<=13	Pass

5.1.2 Test Graph

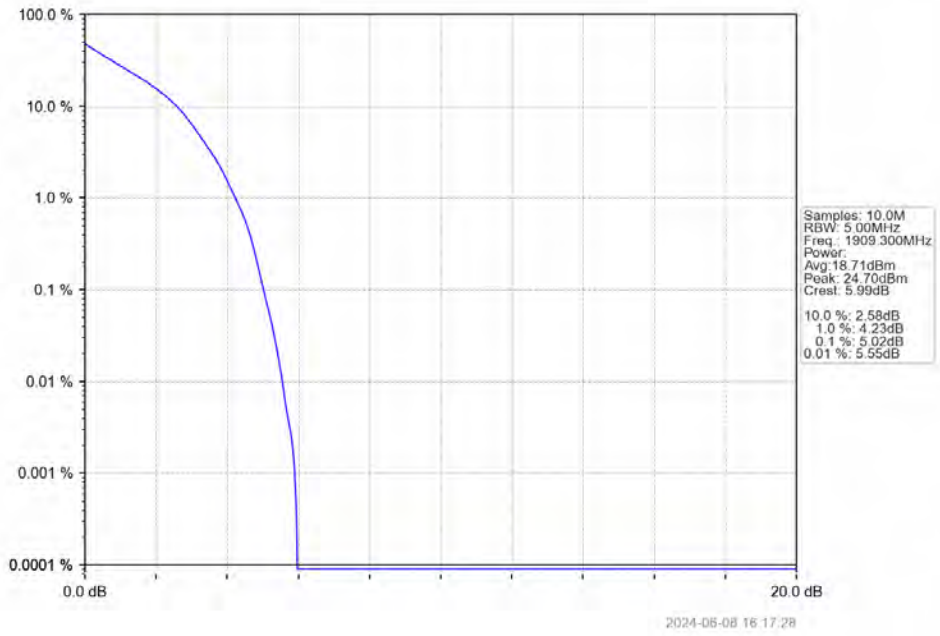
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV



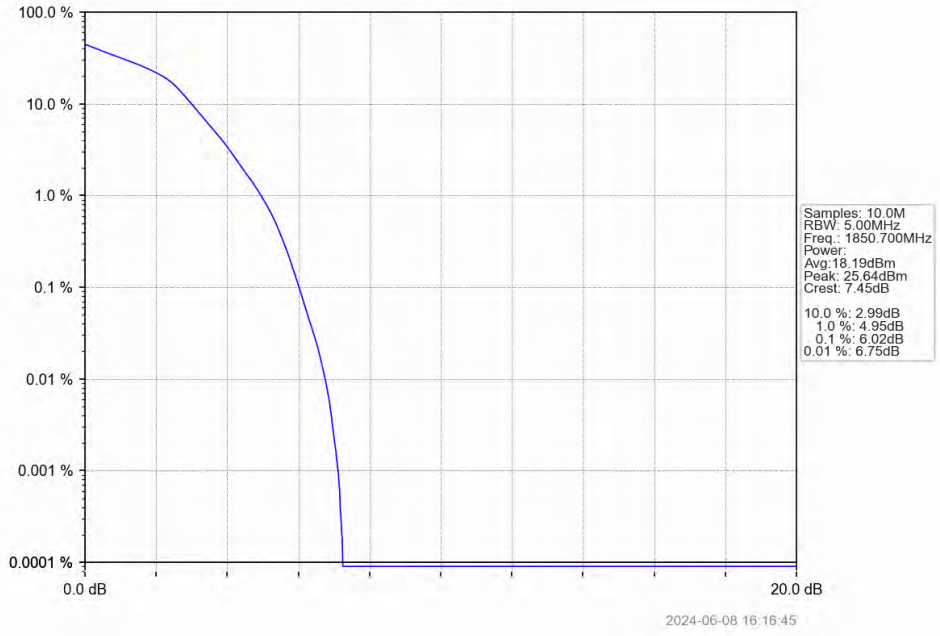
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_6_0_NTNV



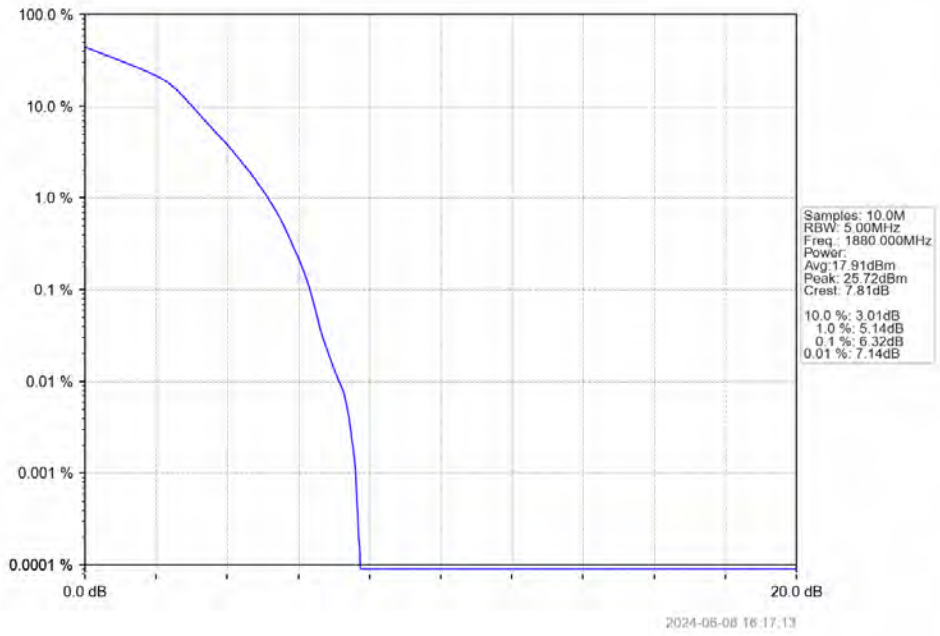
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



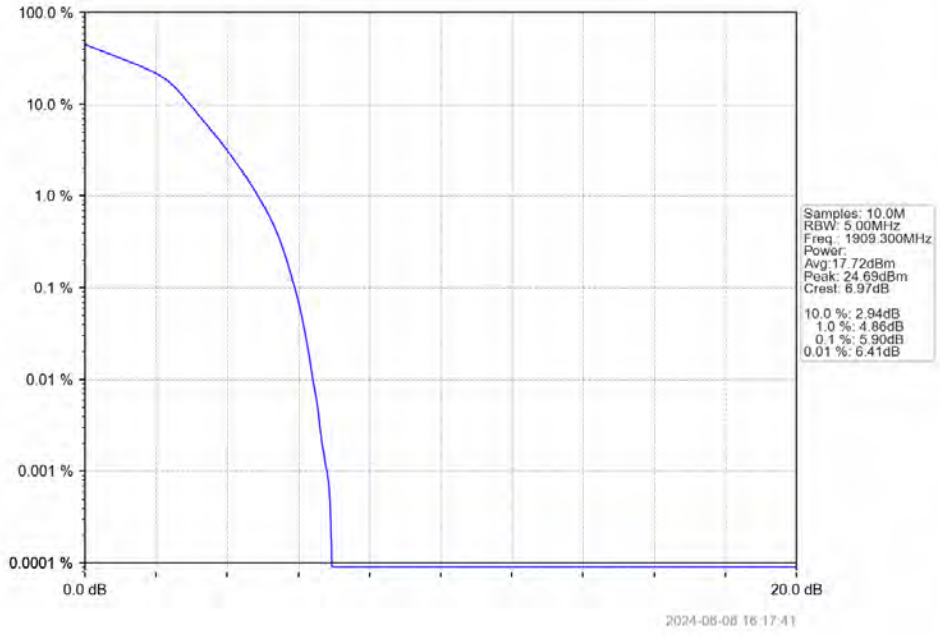
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_MCH_1880MHz_RB_6_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



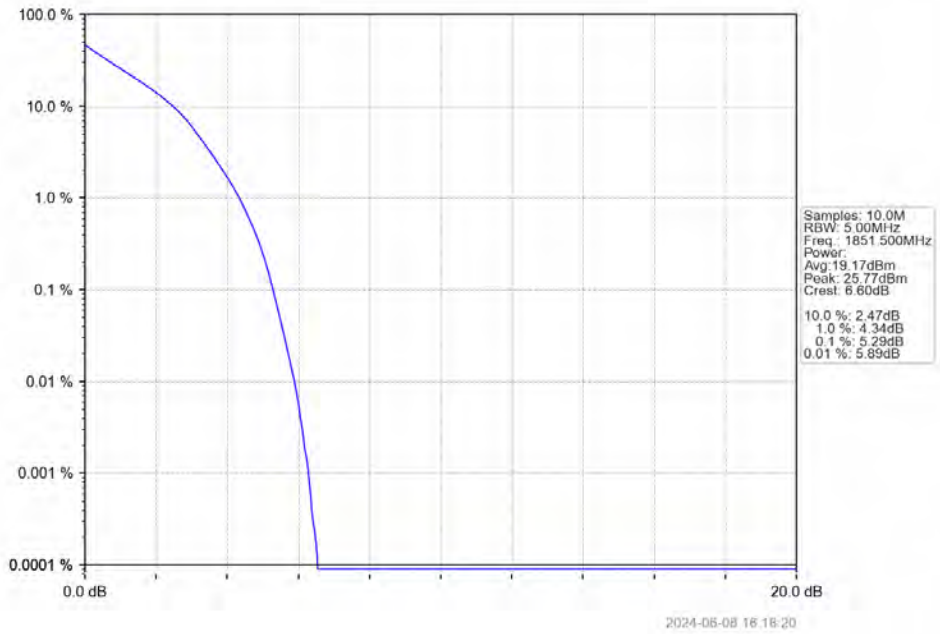
5.2 B2_3MHz

5.2.1 Test Result

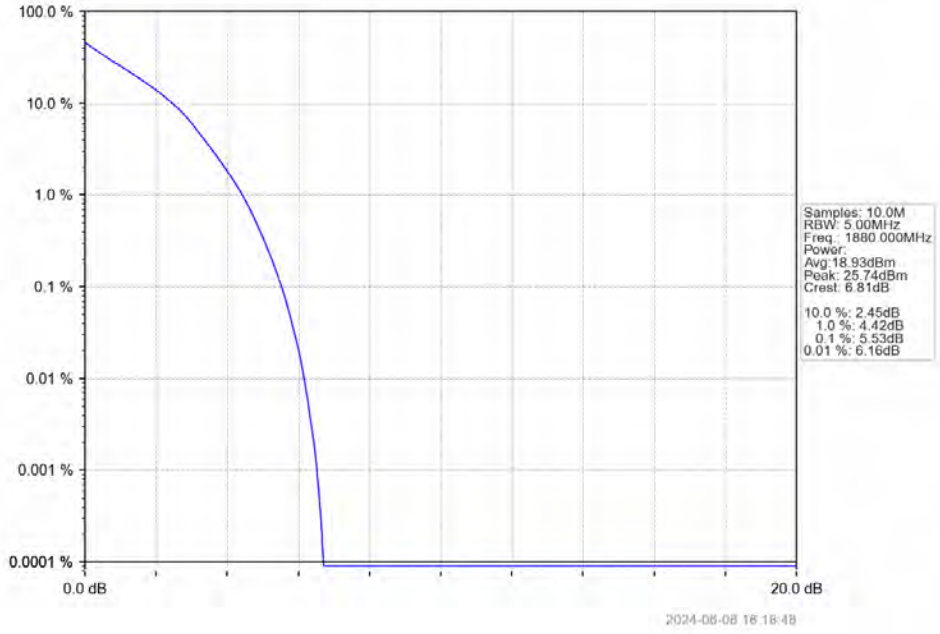
Band: 2 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1851.5	15	0	5.29	<=13	Pass
	1880	15	0	5.53	<=13	Pass
	1908.5	15	0	5.20	<=13	Pass
16QAM	1851.5	15	0	6.09	<=13	Pass
	1880	15	0	6.36	<=13	Pass
	1908.5	15	0	6.02	<=13	Pass

5.2.2 Test Graph

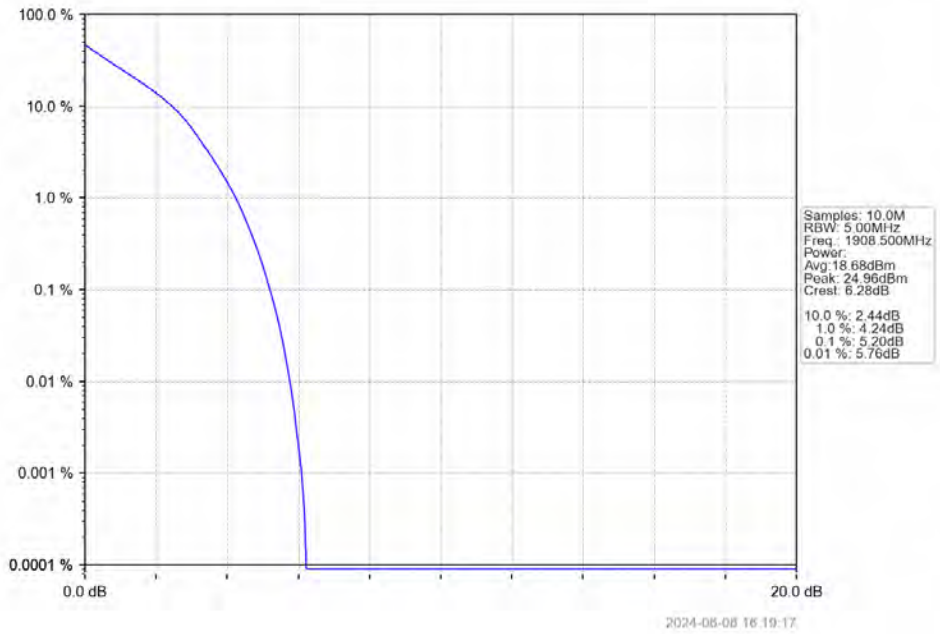
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV



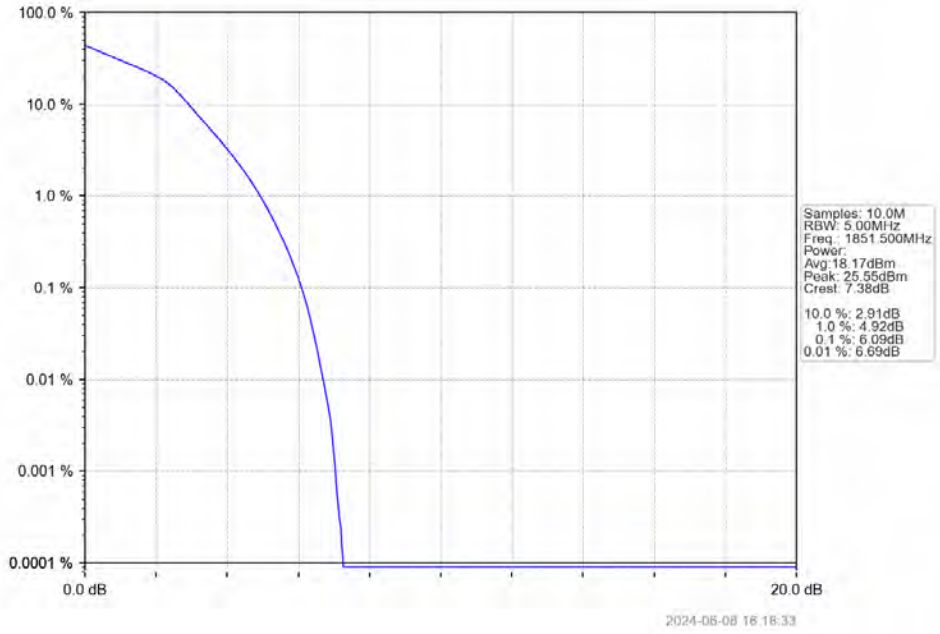
Band2_3MHz_QPSK_MCH_1880MHz_RB_15_0_NTNV



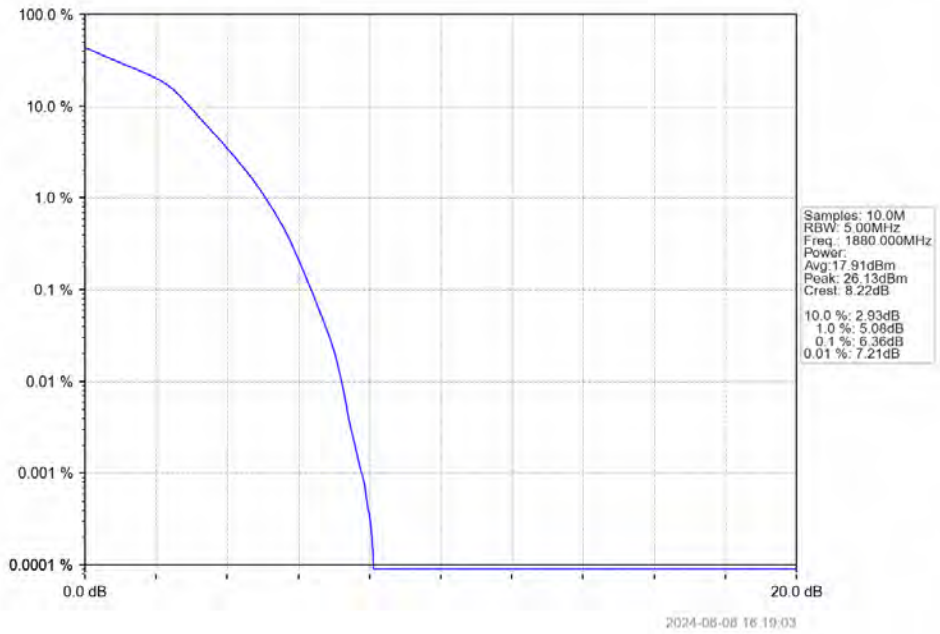
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



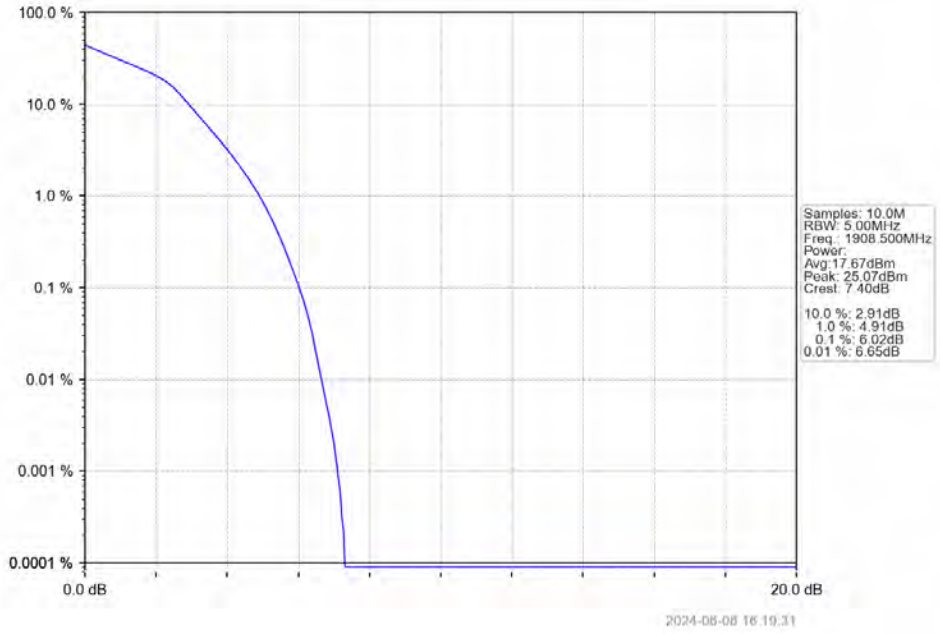
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_MCH_1880MHz_RB_15_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_15_0_NTNV



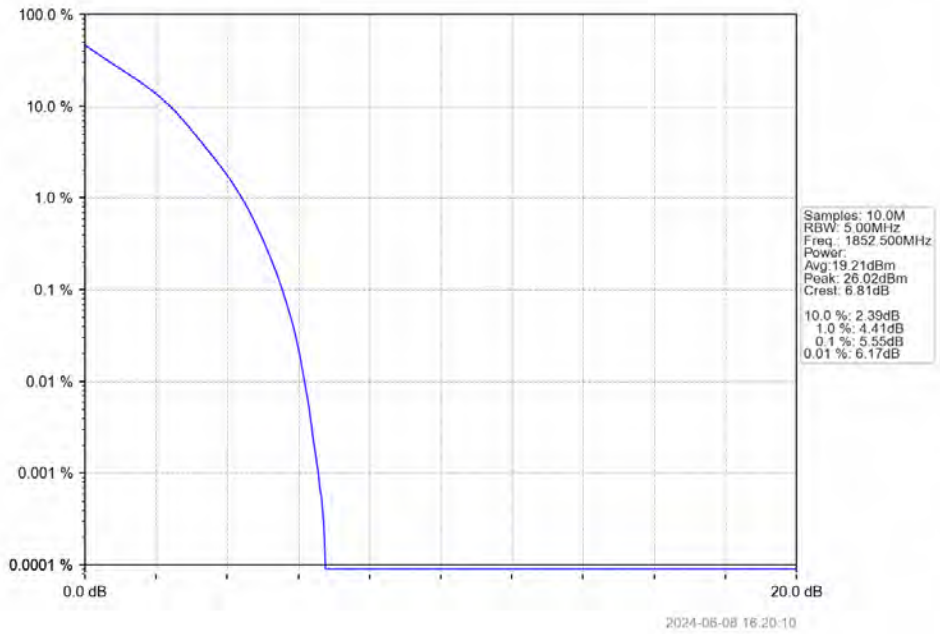
5.3 B2_5MHz

5.3.1 Test Result

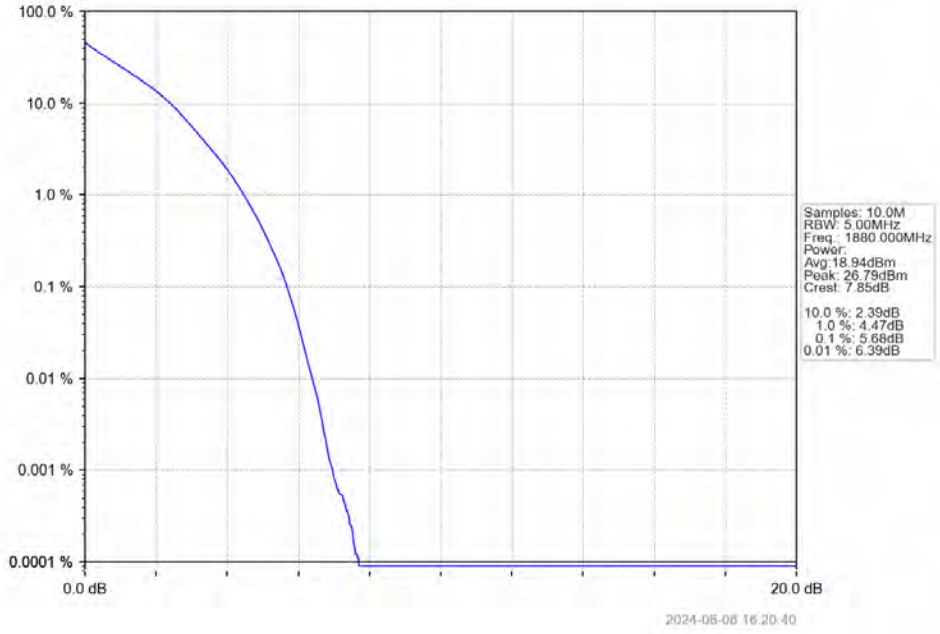
Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	25	0	5.55	<=13	Pass
	1880	25	0	5.68	<=13	Pass
	1907.5	25	0	5.60	<=13	Pass
16QAM	1852.5	25	0	6.28	<=13	Pass
	1880	25	0	6.37	<=13	Pass
	1907.5	25	0	6.26	<=13	Pass

5.3.2 Test Graph

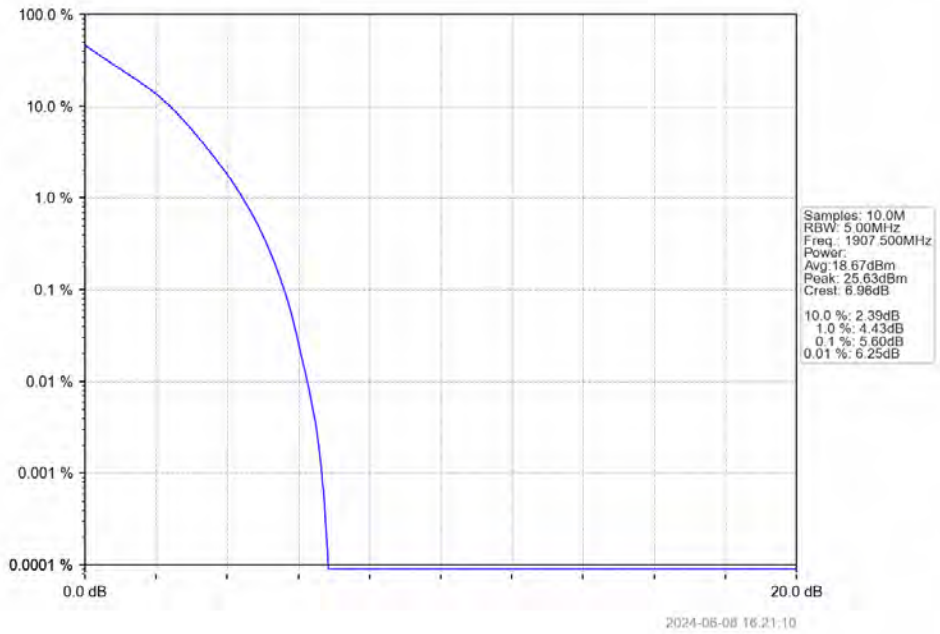
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV



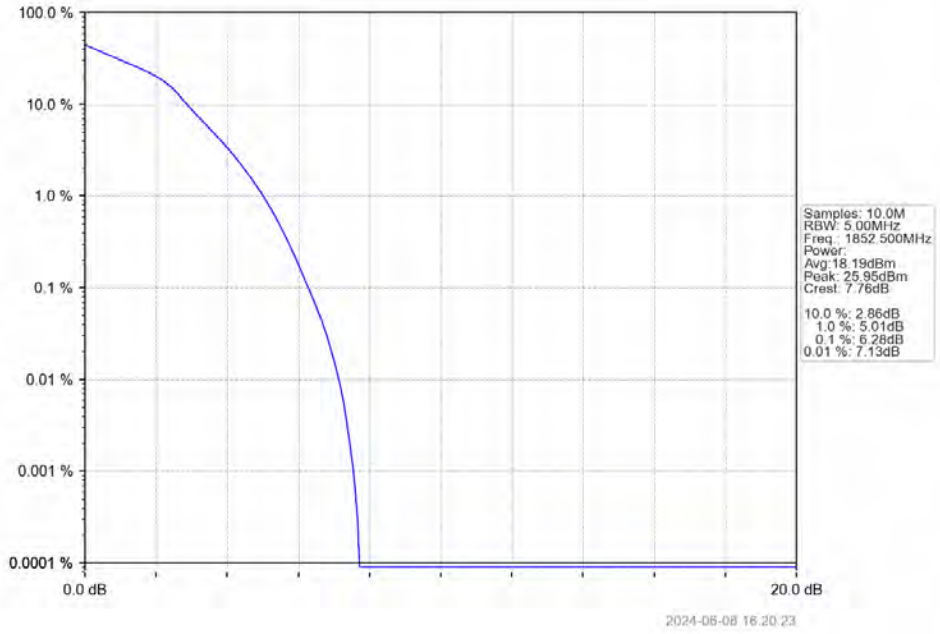
Band2_5MHz_QPSK_MCH_1880MHz_RB_25_0_NTNV



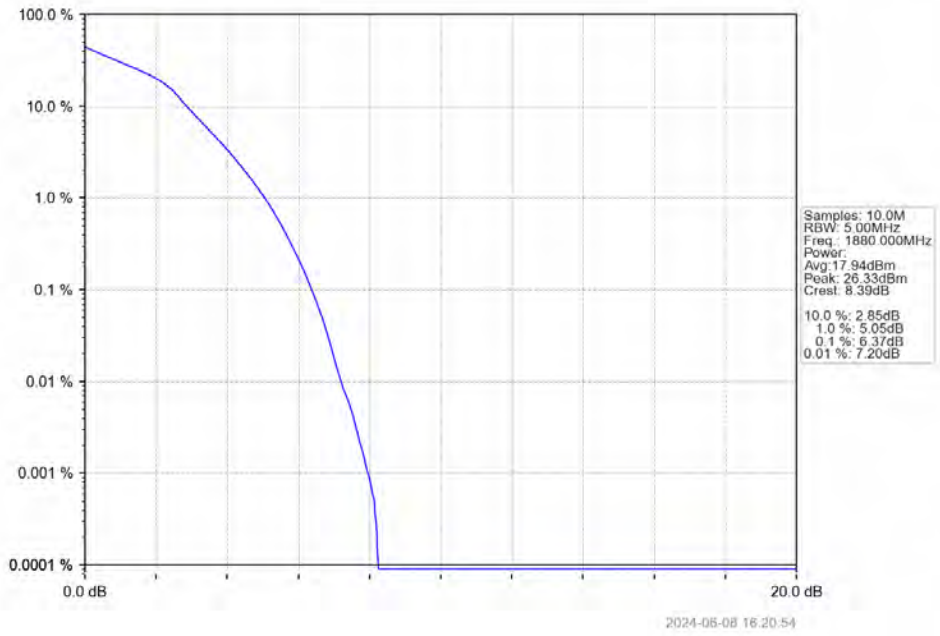
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



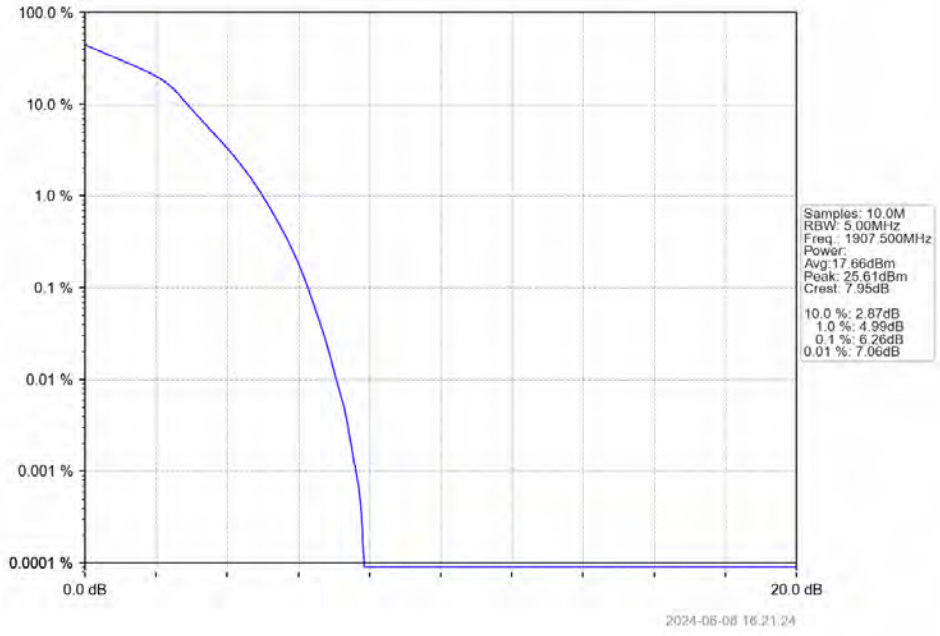
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_MCH_1880MHz_RB_25_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



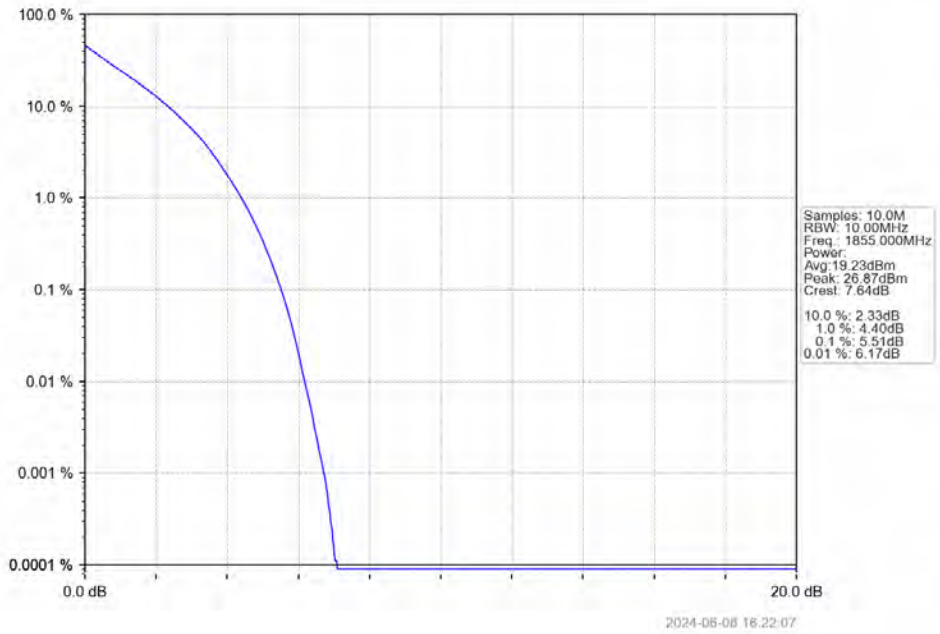
5.4 B2_10MHz

5.4.1 Test Result

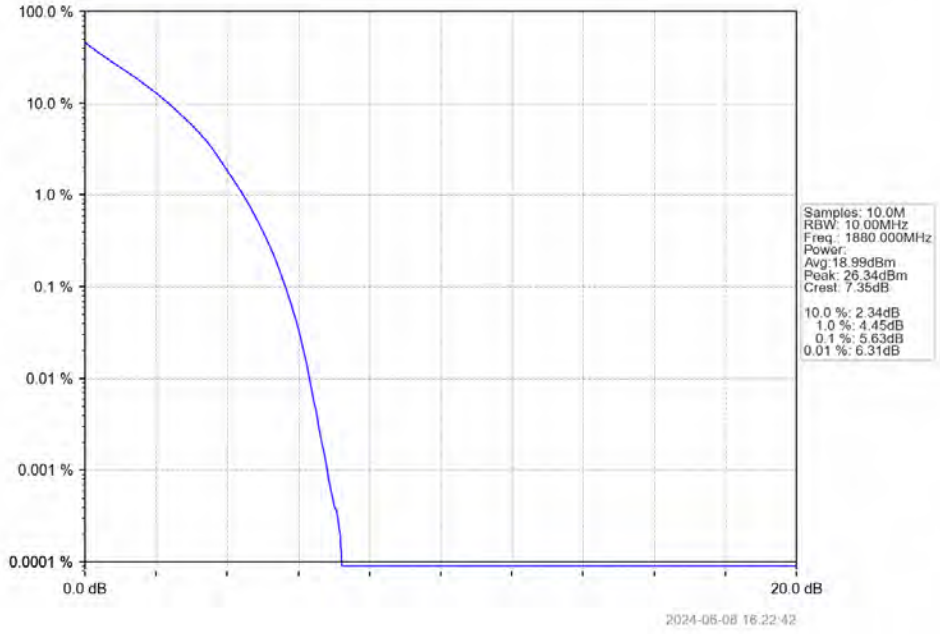
Band: 2 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1855	50	0	5.51	<=13	Pass
	1880	50	0	5.63	<=13	Pass
	1905	50	0	5.72	<=13	Pass
16QAM	1855	50	0	6.28	<=13	Pass
	1880	50	0	6.37	<=13	Pass
	1905	50	0	6.41	<=13	Pass

5.4.2 Test Graph

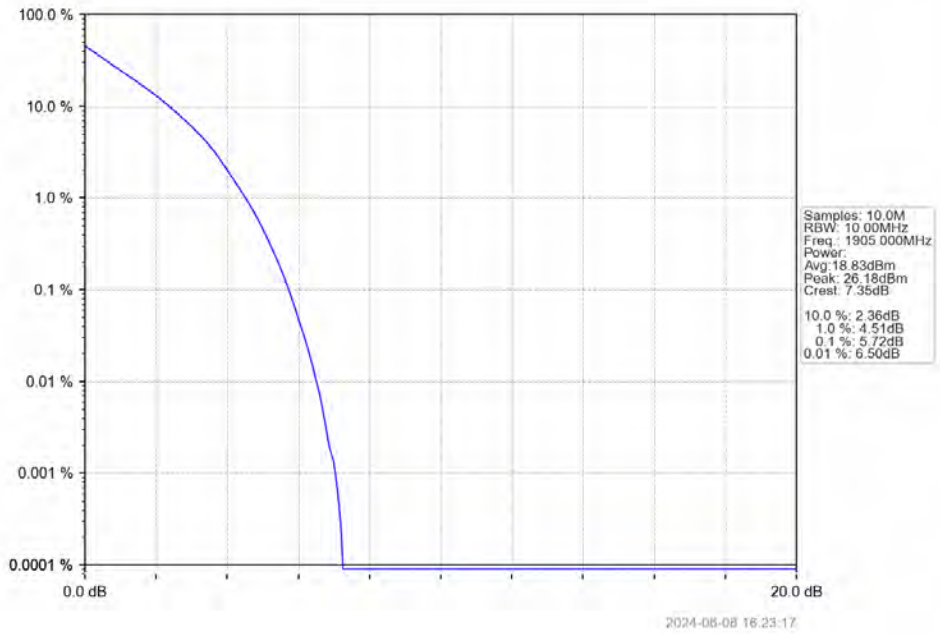
Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV



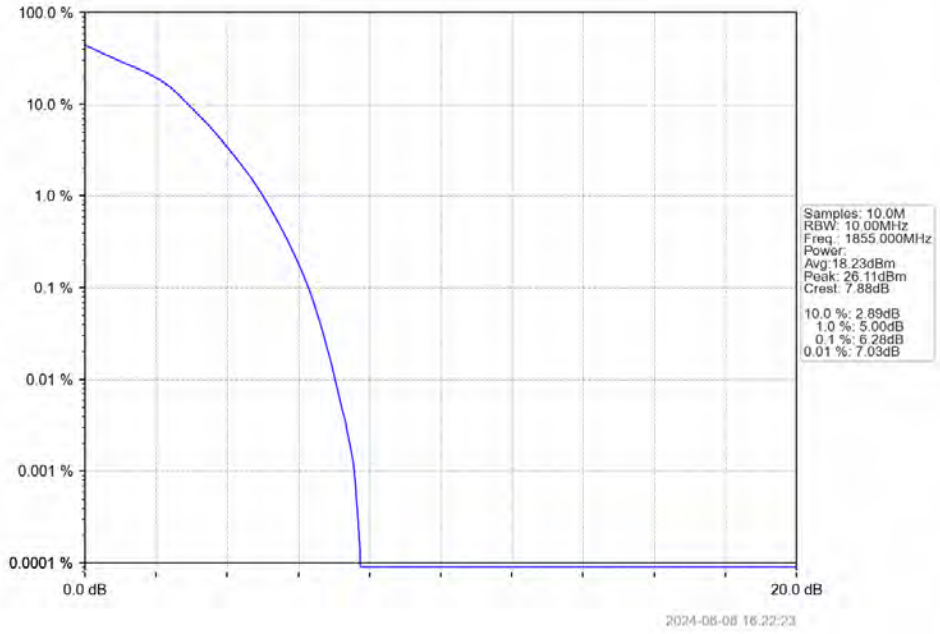
Band2_10MHz_QPSK_MCH_1880MHz_RB_50_0_NTNV



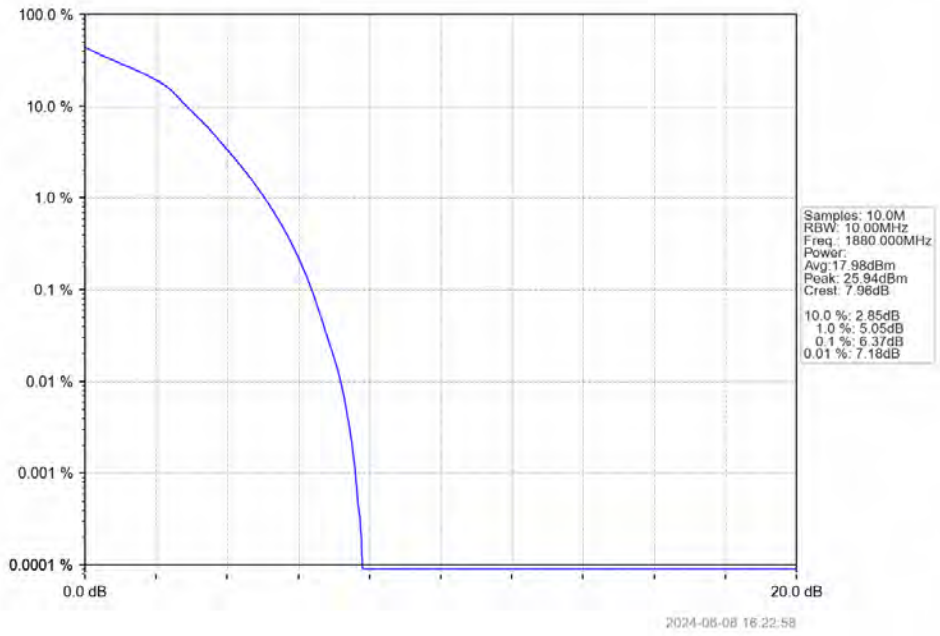
Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



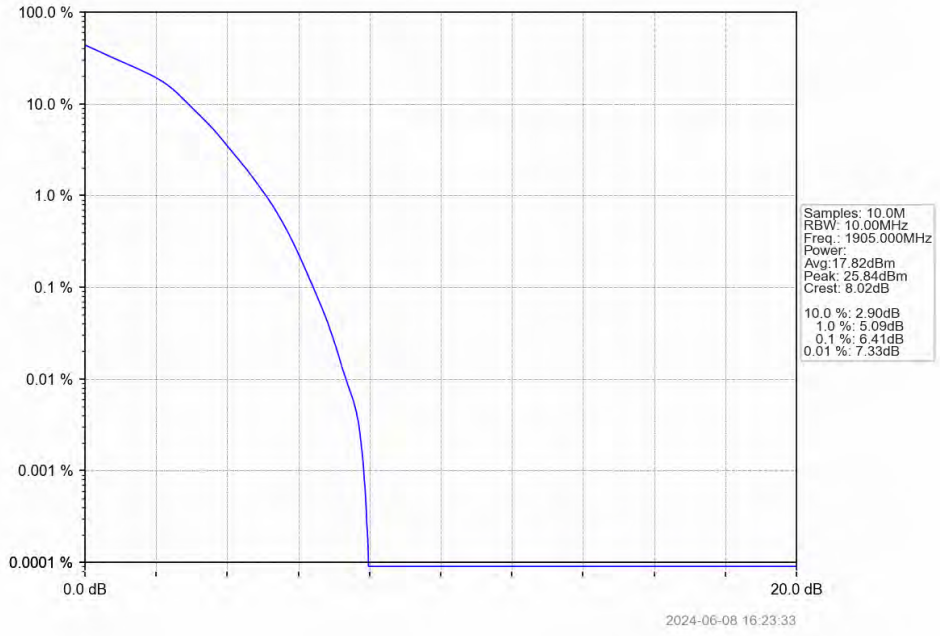
Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_MCH_1880MHz_RB_50_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



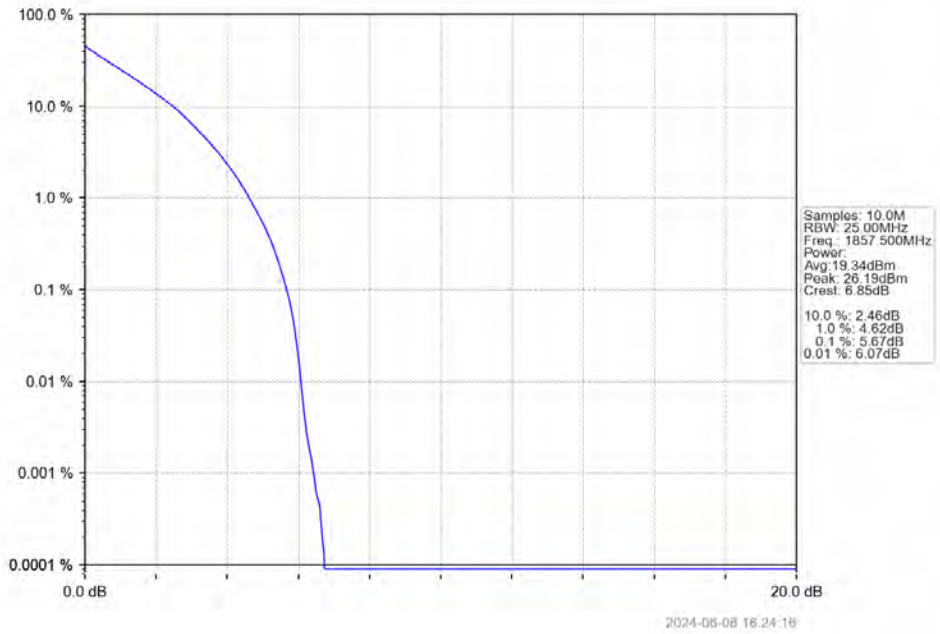
5.5 B2_15MHz

5.5.1 Test Result

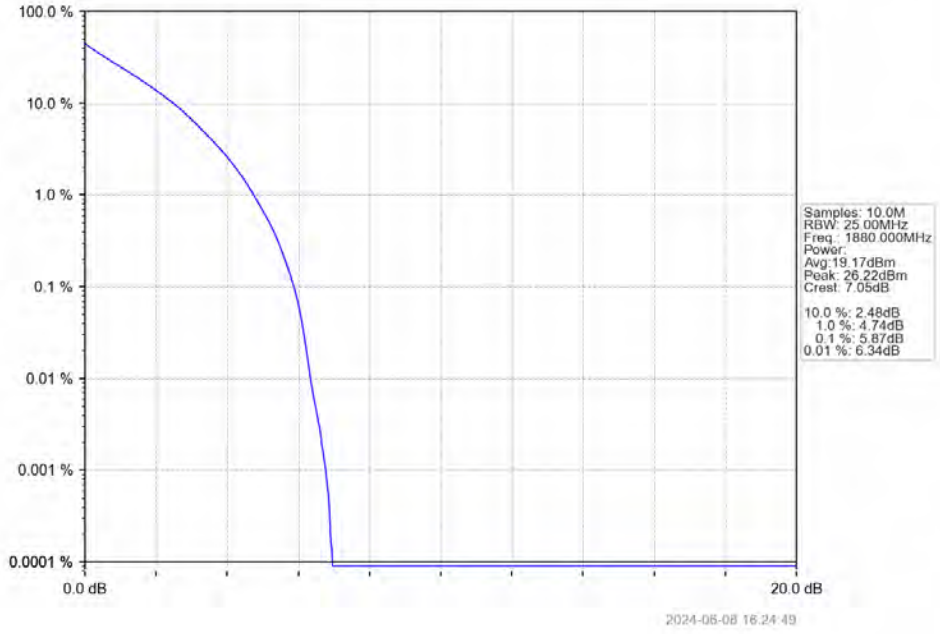
Band: 2 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1857.5	75	0	5.67	<=13	Pass
	1880	75	0	5.87	<=13	Pass
	1902.5	75	0	5.94	<=13	Pass
16QAM	1857.5	75	0	6.24	<=13	Pass
	1880	75	0	6.42	<=13	Pass
	1902.5	75	0	6.47	<=13	Pass

5.5.2 Test Graph

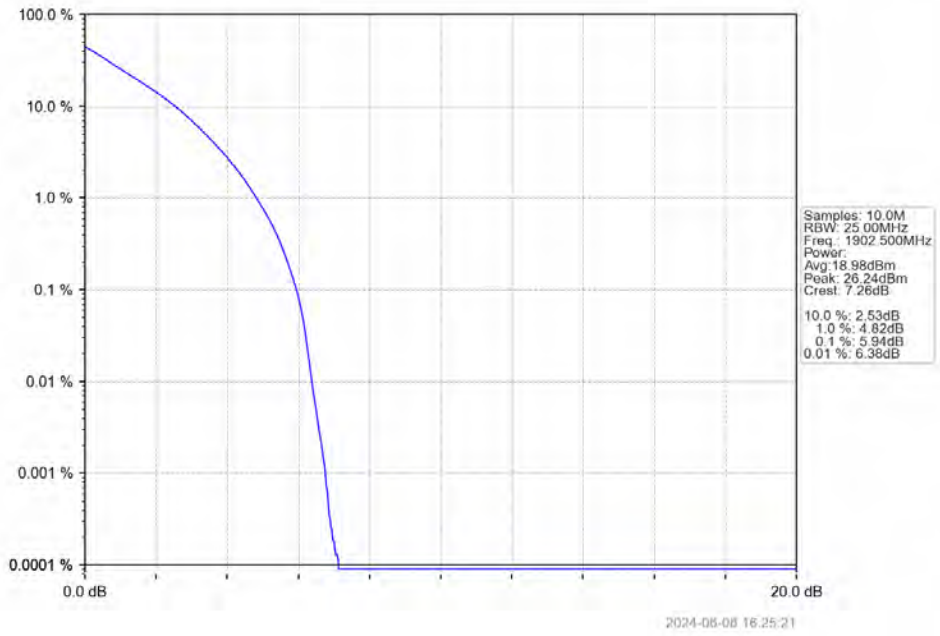
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV



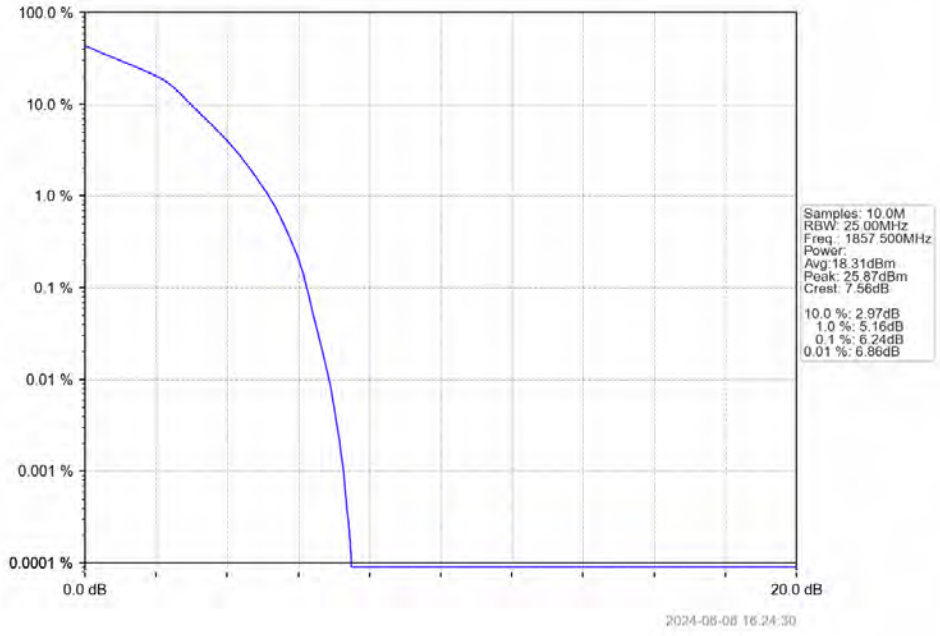
Band2_15MHz_QPSK_MCH_1880MHz_RB_75_0_NTNV



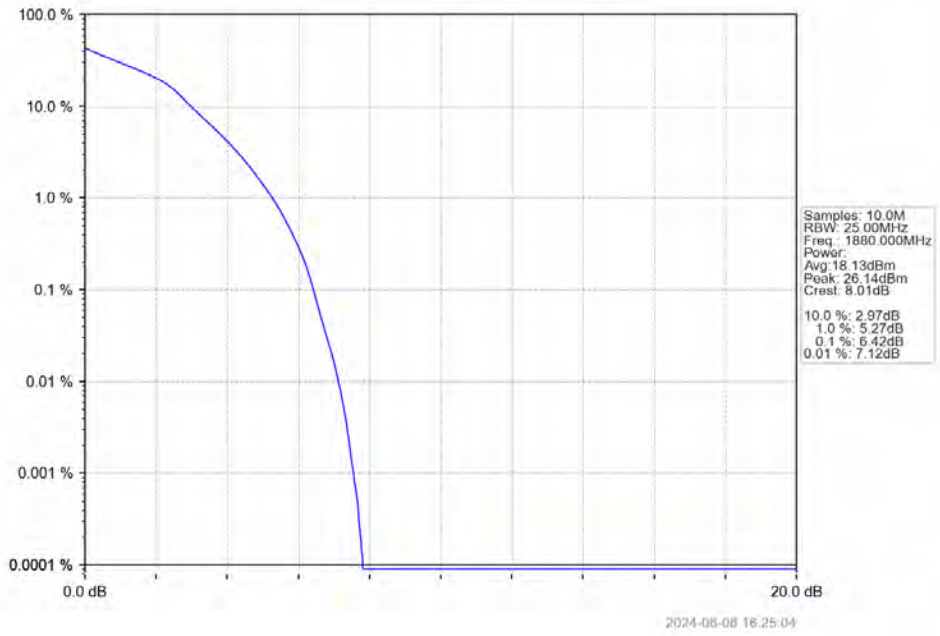
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



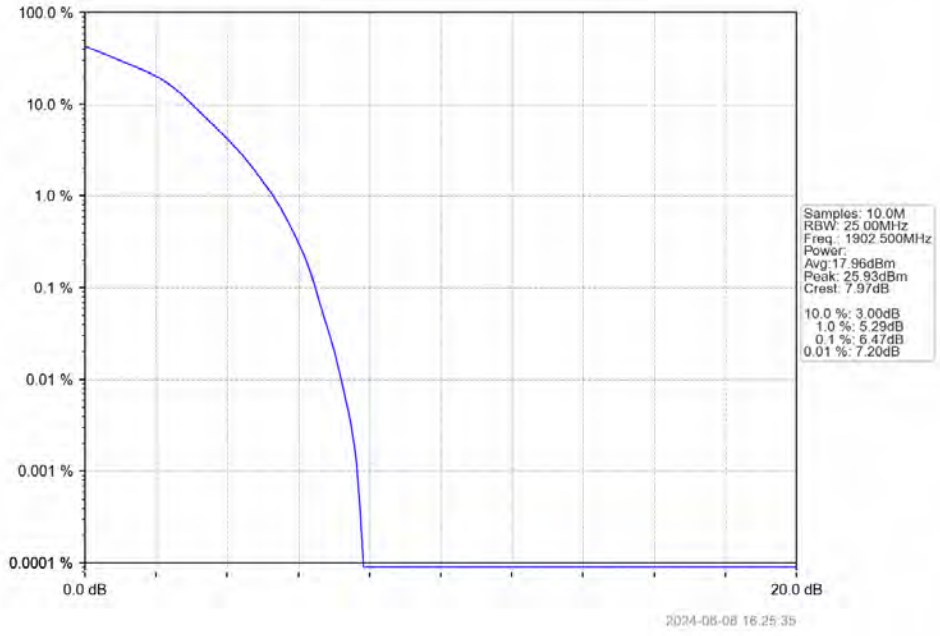
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_MCH_1880MHz_RB_75_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_75_0_NTNV



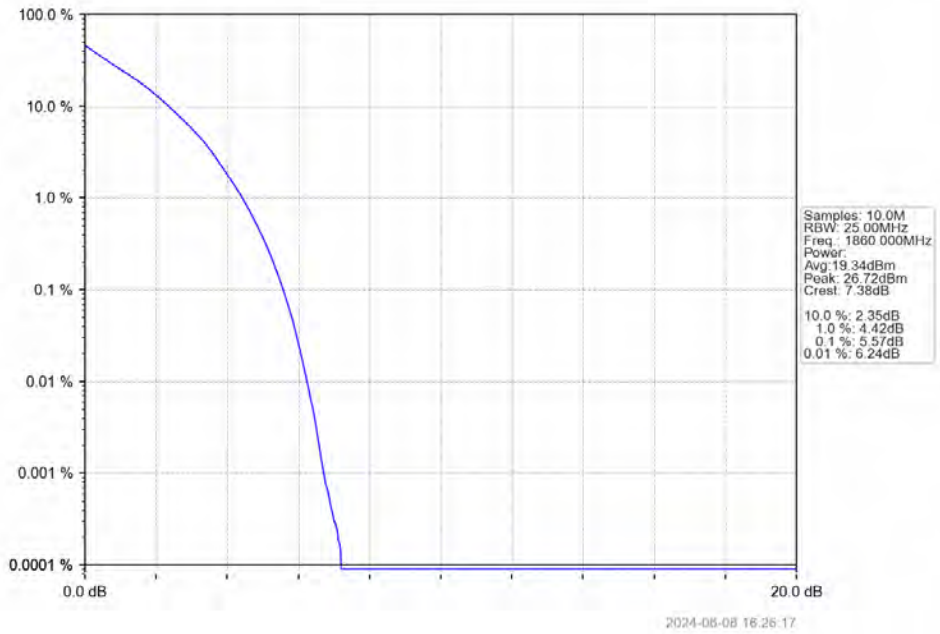
5.6 B2_20MHz

5.6.1 Test Result

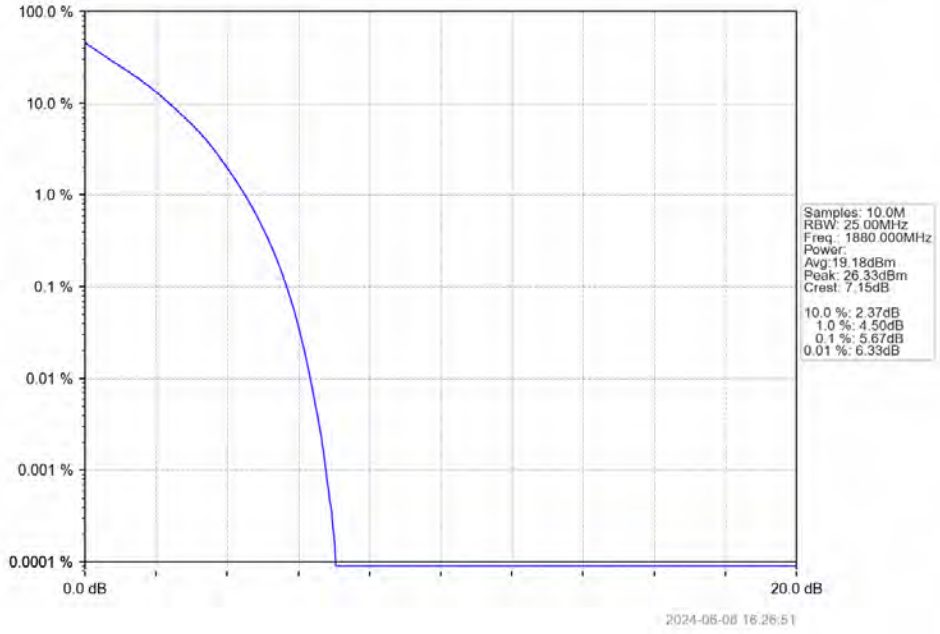
Band: 2 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1860	100	0	5.57	<=13	Pass
	1880	100	0	5.67	<=13	Pass
	1900	100	0	5.63	<=13	Pass
16QAM	1860	100	0	6.26	<=13	Pass
	1880	100	0	6.39	<=13	Pass
	1900	100	0	6.35	<=13	Pass

5.6.2 Test Graph

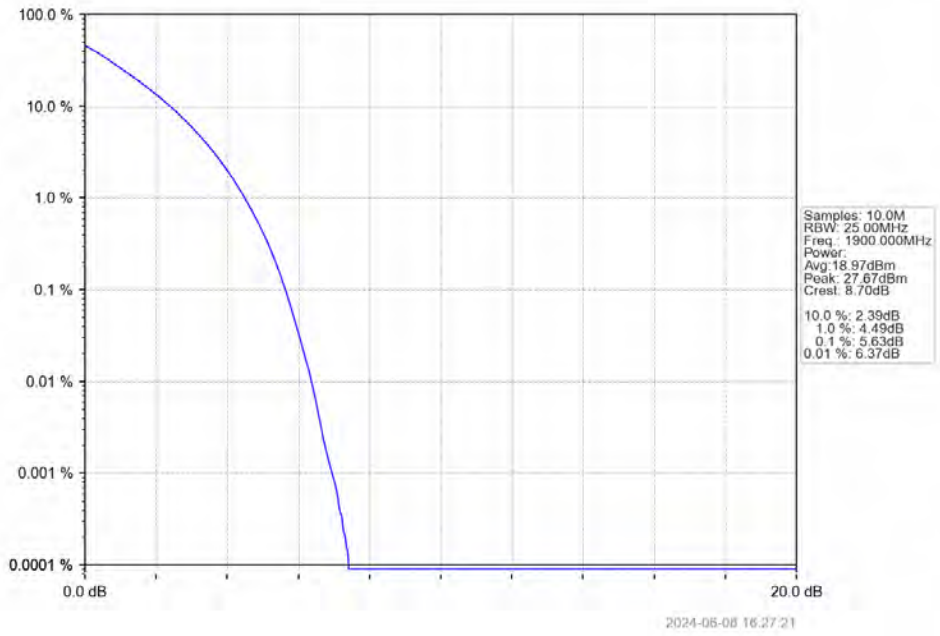
Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV



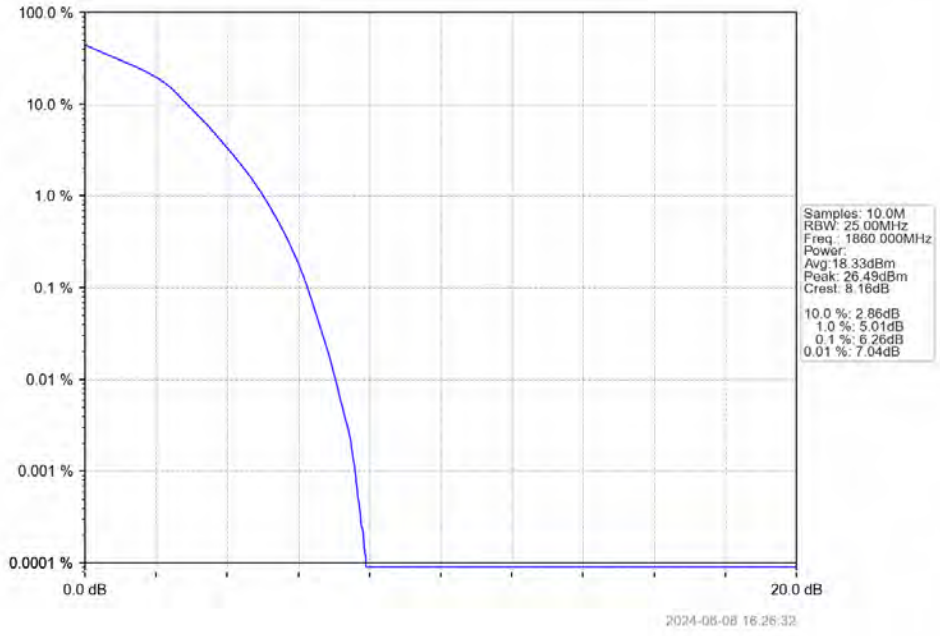
Band2_20MHz_QPSK_MCH_1880MHz_RB_100_0_NTNV



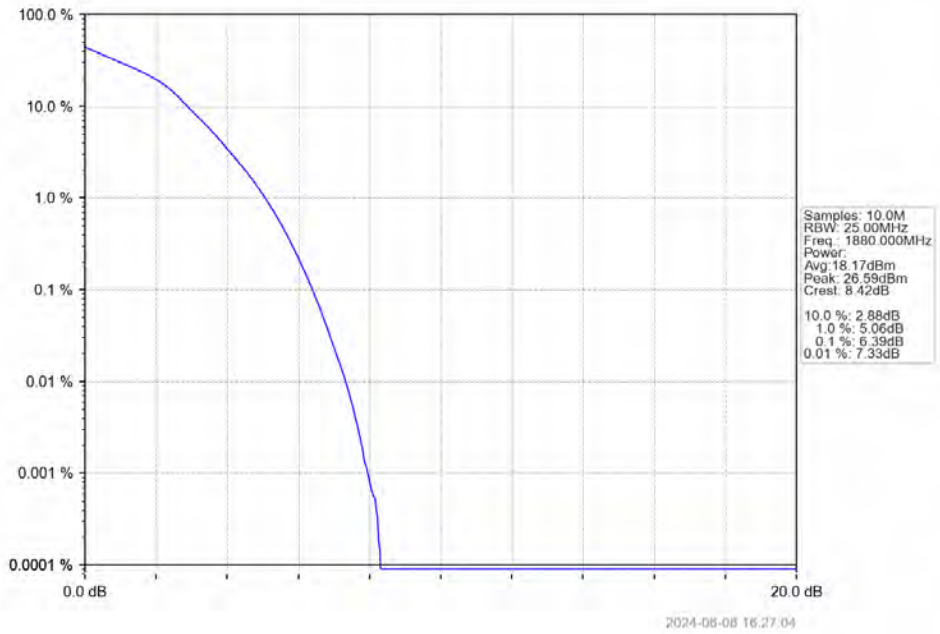
Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



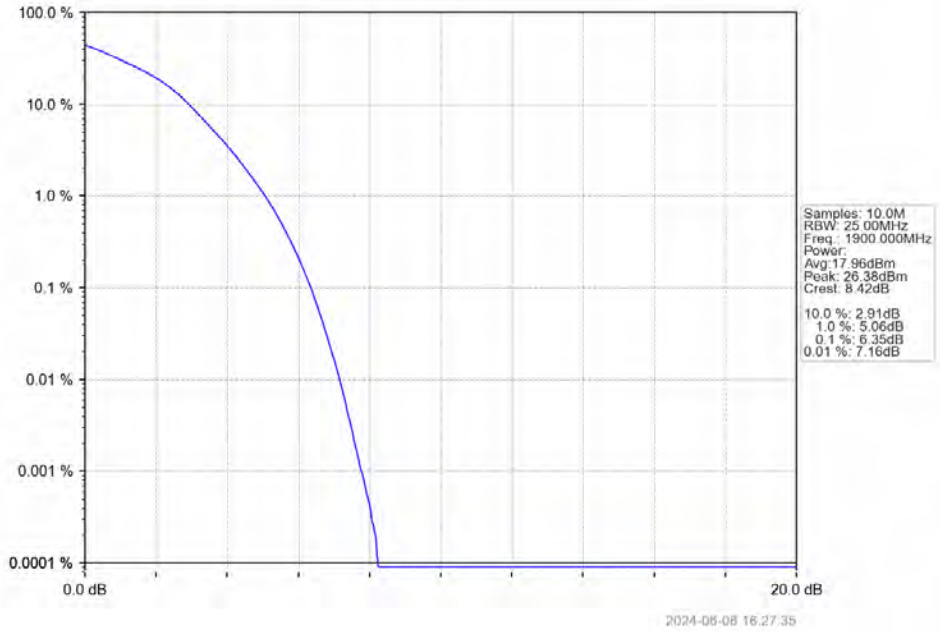
Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_MCH_1880MHz_RB_100_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_100_0_NTNV



6. Spurious Emission

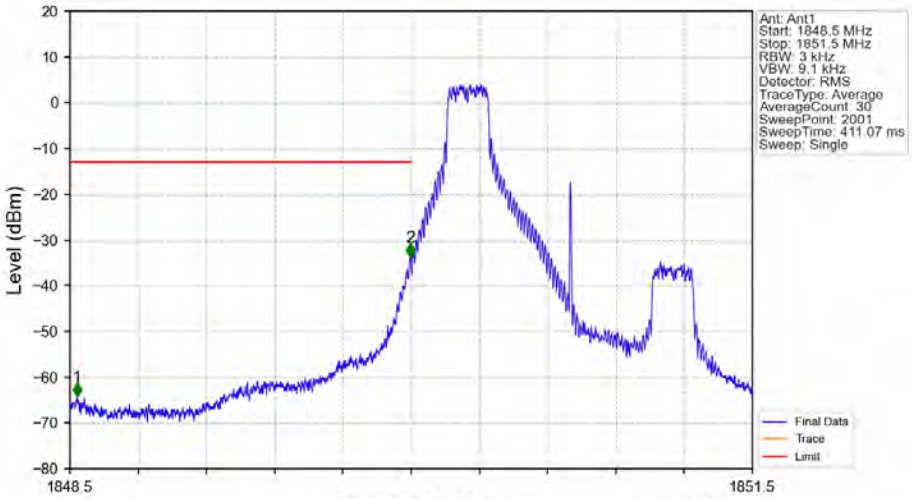
6.1 B2_1.4MHz

6.1.1 Test Result

Band: 2 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	1850.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1909.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

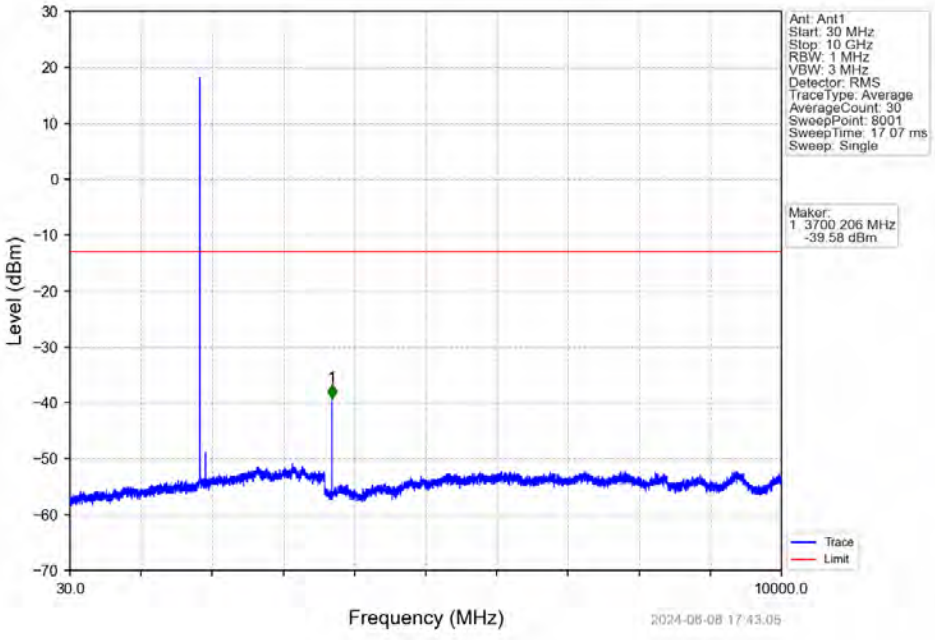
6.1.2 Test Graph

Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

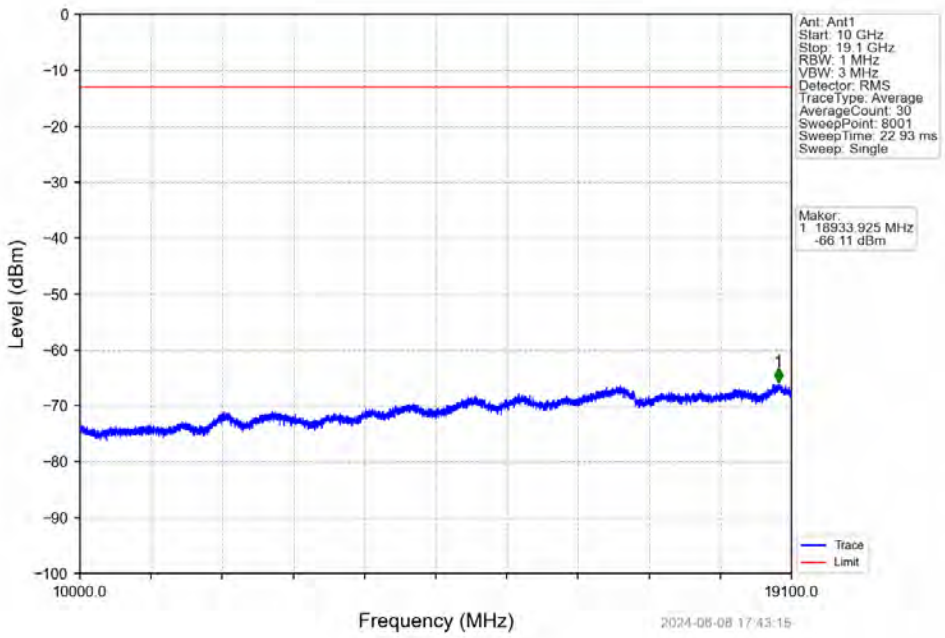


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.532	-64.35	-13	Pass
1849	1850	0.003	/	2	1849.997	-33.78	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

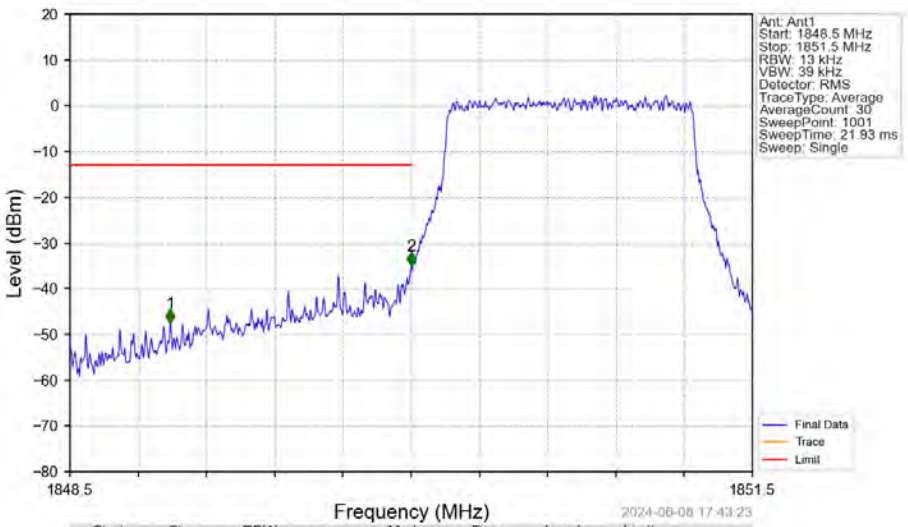
Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_1_0_NTNV

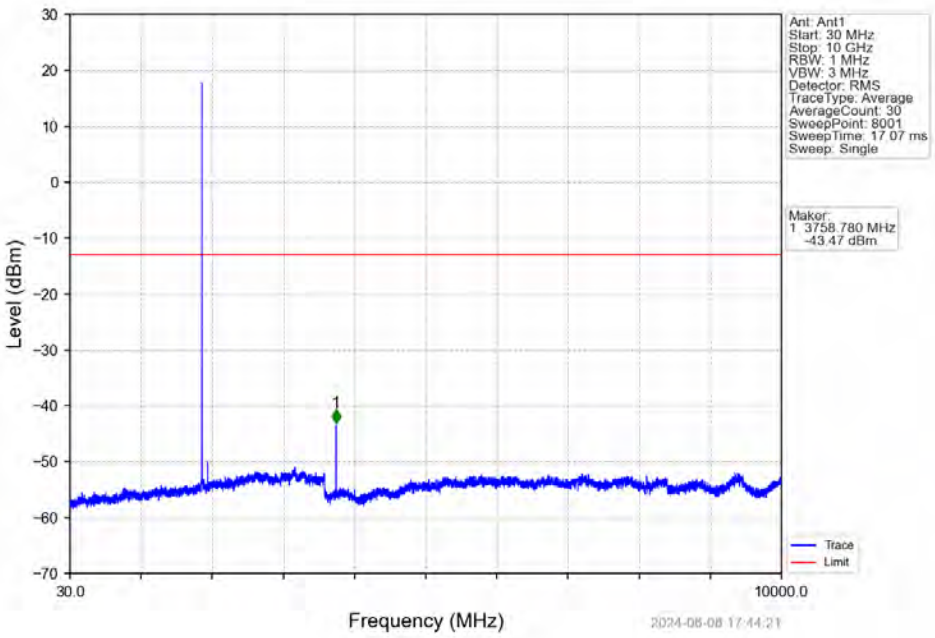


Band2_1.4MHz_QPSK_LCH_1850.7MHz_RB_6_0_NTNV

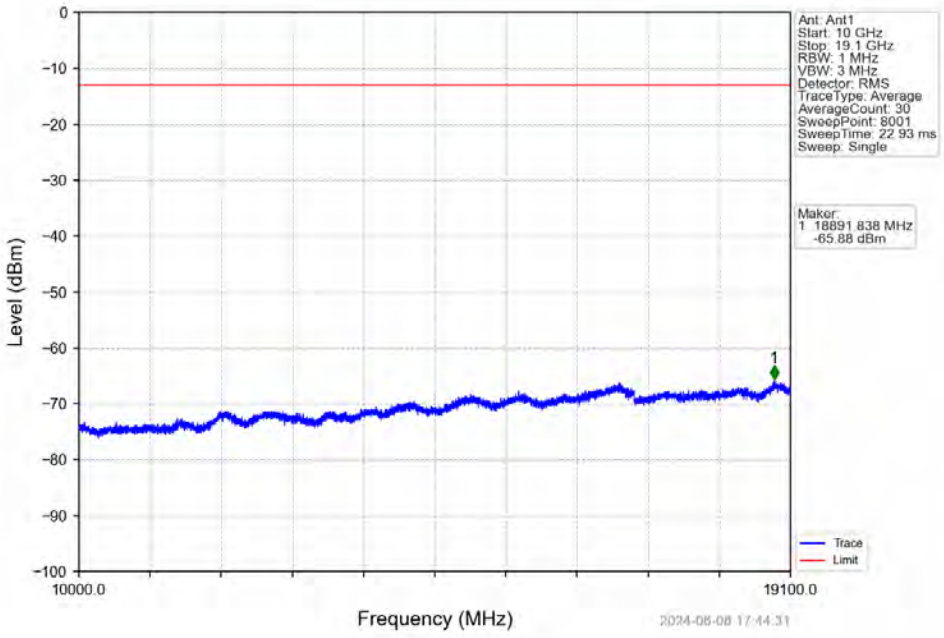


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.941	-47.57	-13	Pass
1849	1850	0.013	/	2	1850.000	-35.01	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

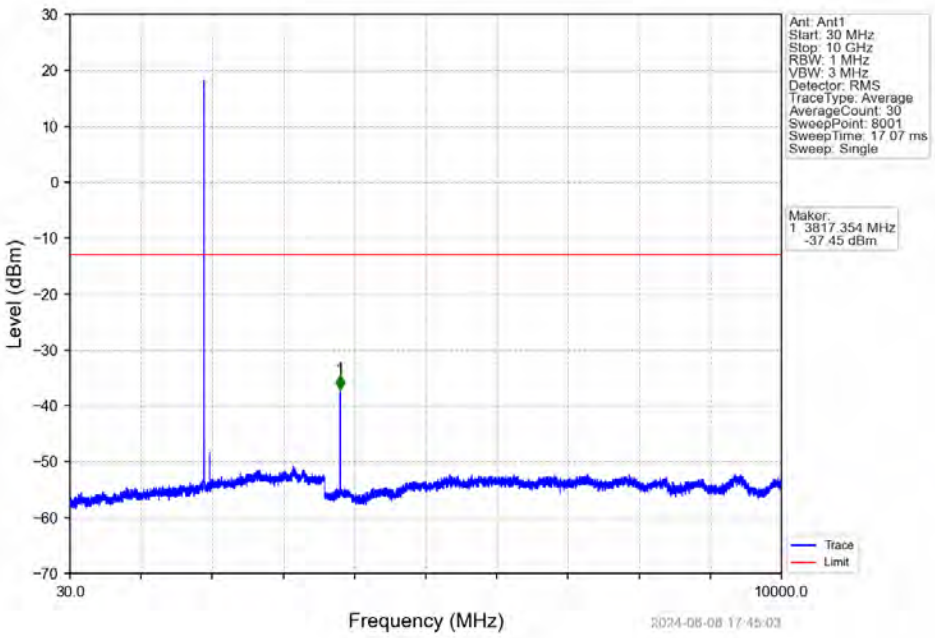
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



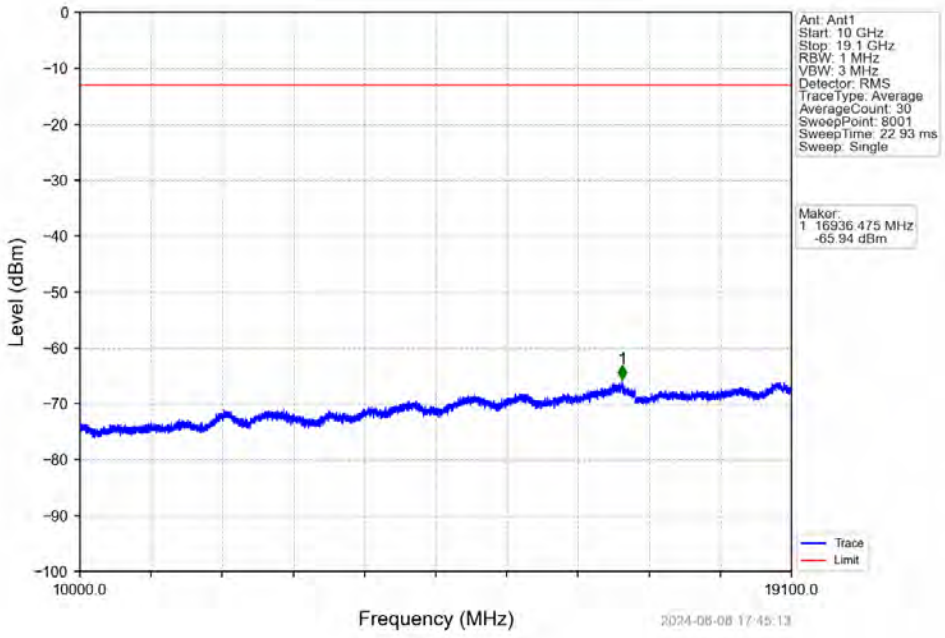
Band2_1.4MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



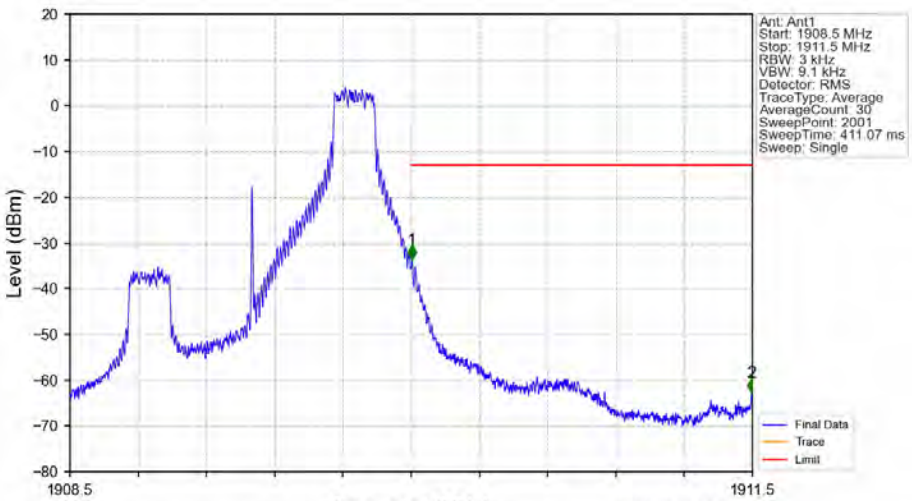
Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_0_NTNV

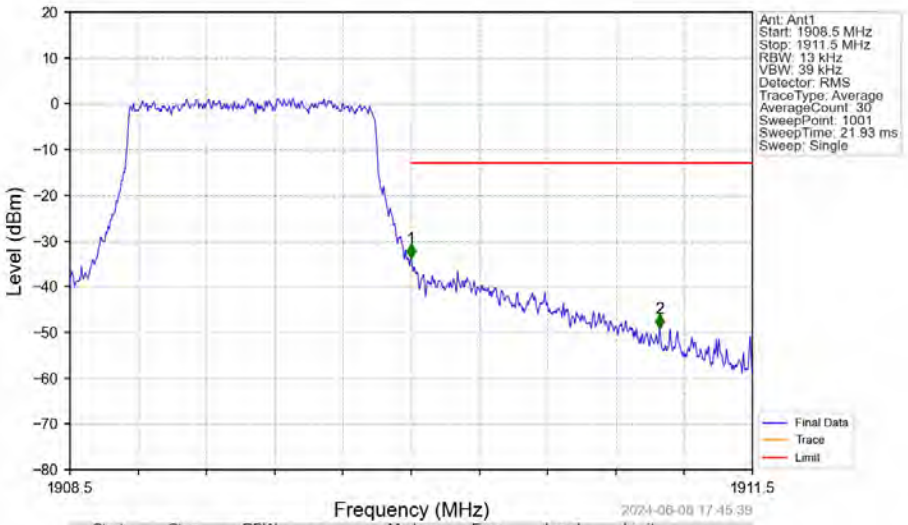


Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_1_5_NTNV



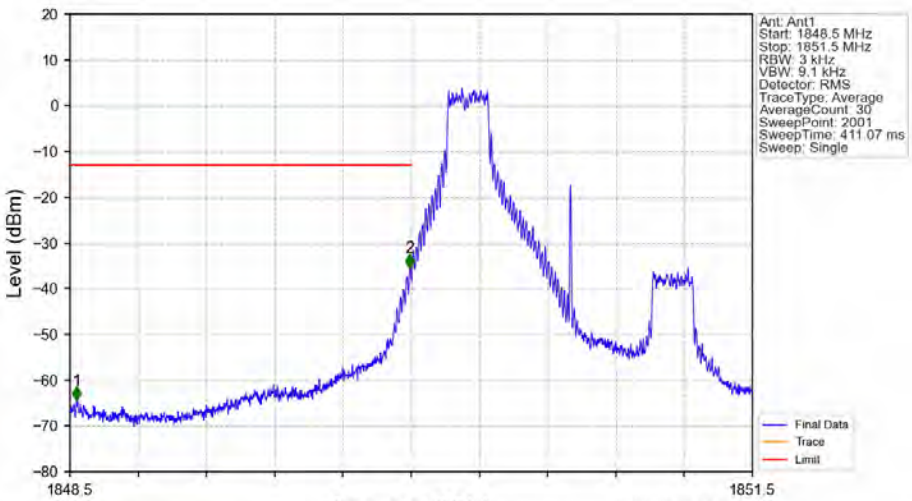
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-33.64	-13	Pass
1911	1911.5	1	/	2	1911.497	-62.71	-13	Pass

Band2_1.4MHz_QPSK_HCH_1909.3MHz_RB_6_0_NTNV



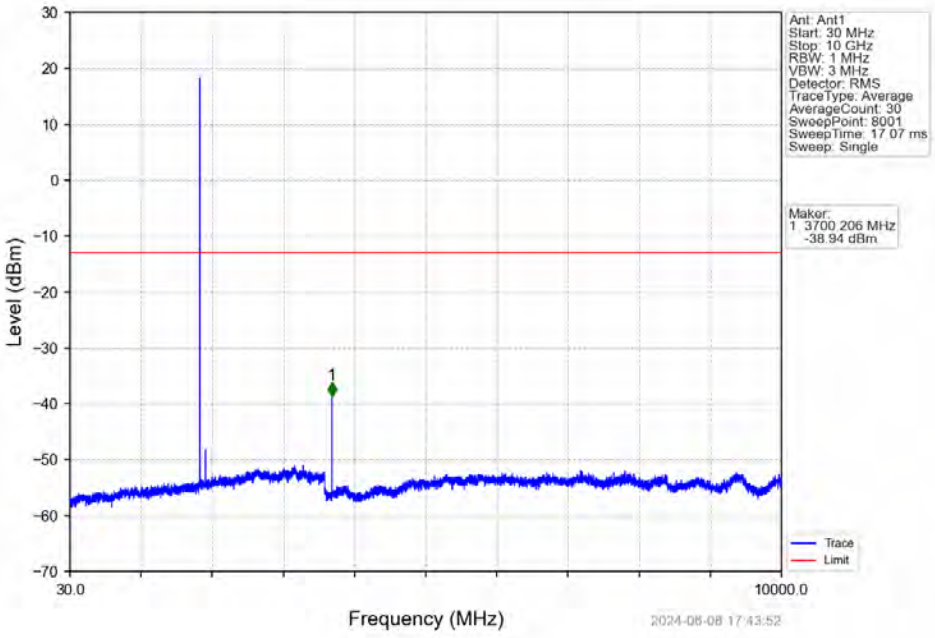
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	/	/	/	/	/	/
1910	1911	0.013	/	1	1910.000	-33.77	-13	Pass
1911	1911.5	1	/	2	1911.092	-49.10	-13	Pass

Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

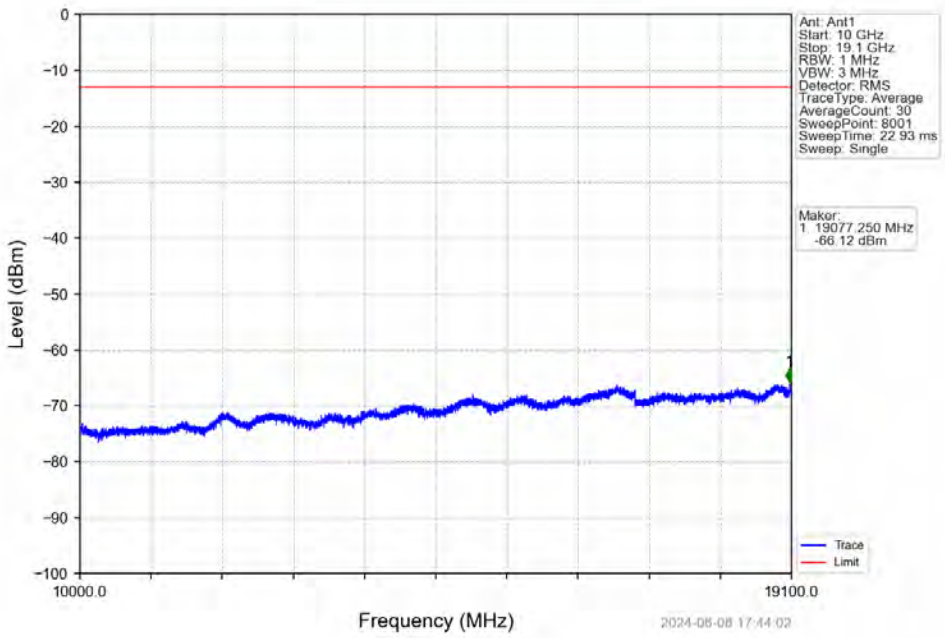


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.530	-64.55	-13	Pass
1849	1850	0.003	/	2	1849.994	-35.49	-13	Pass
1850	1851.5	0.003	/	/	/	/	/	/

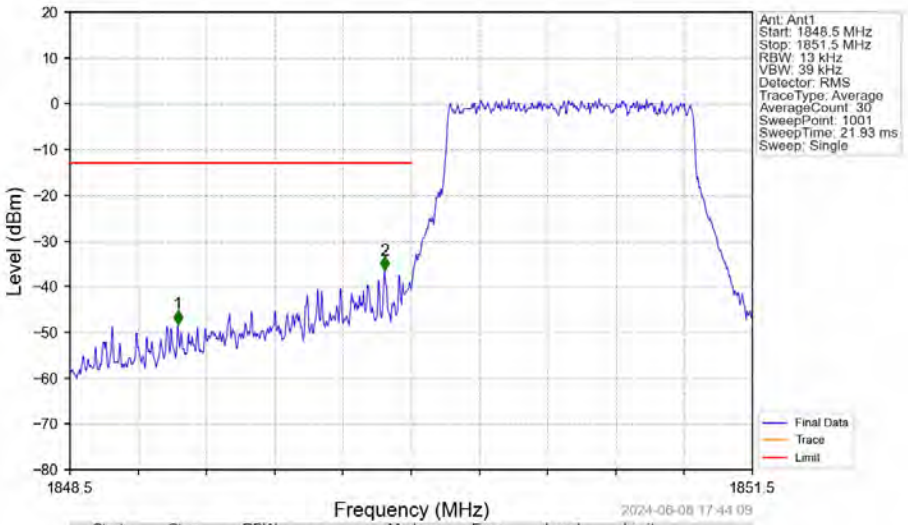
Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_1_0_NTNV

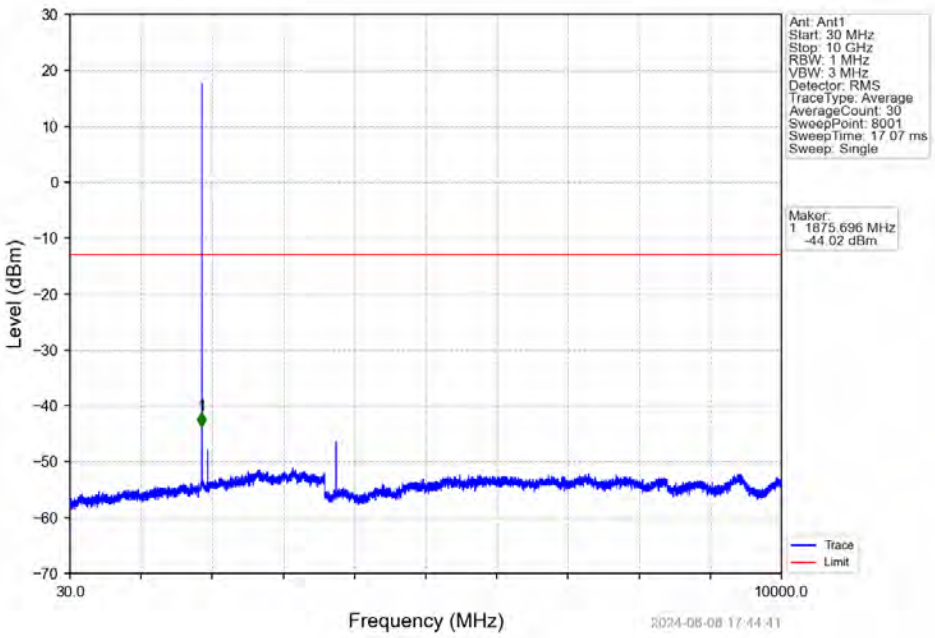


Band2_1.4MHz_16QAM_LCH_1850.7MHz_RB_6_0_NTNV

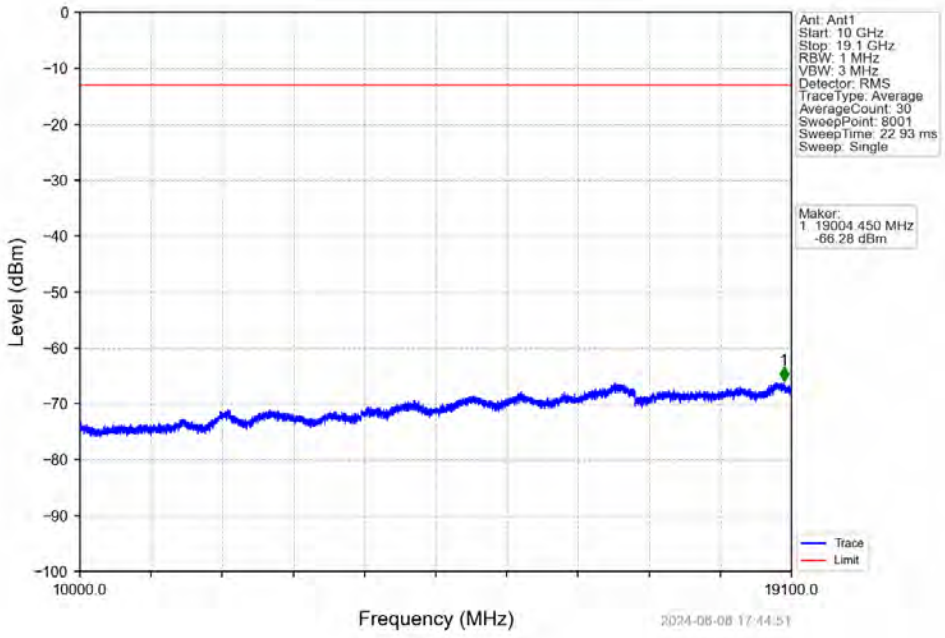


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1848.5	1849	1	/	1	1848.974	-48.18	-13	Pass
1849	1850	0.013	/	2	1849.883	-36.51	-13	Pass
1850	1851.5	0.013	/	/	/	/	/	/

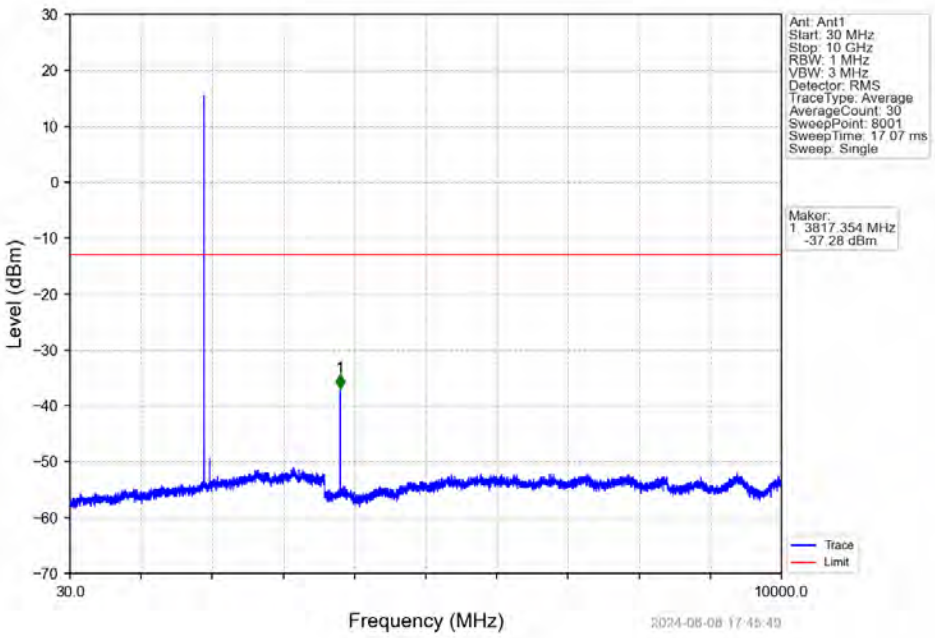
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



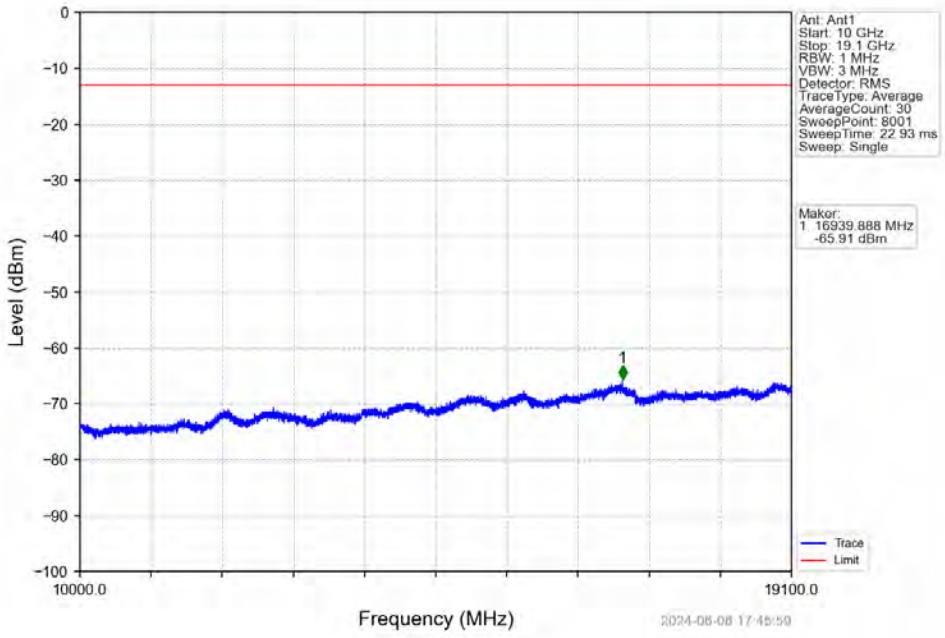
Band2_1.4MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



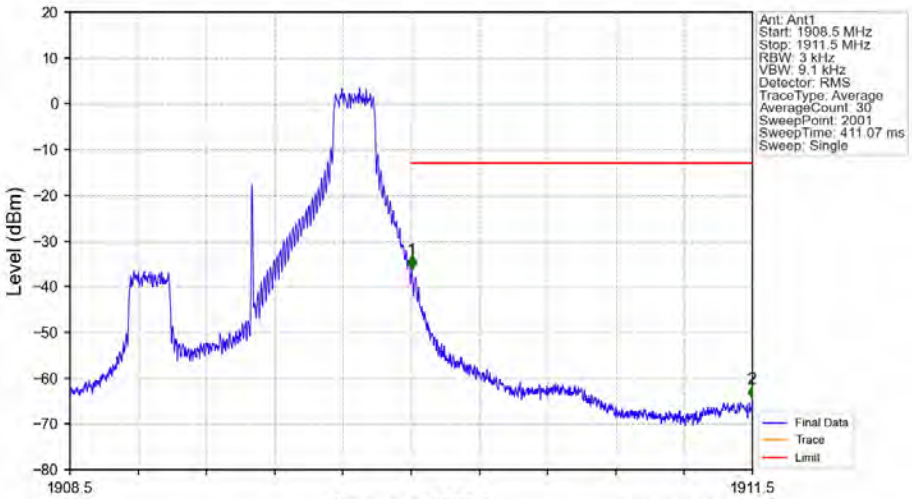
Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV



Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_0_NTNV

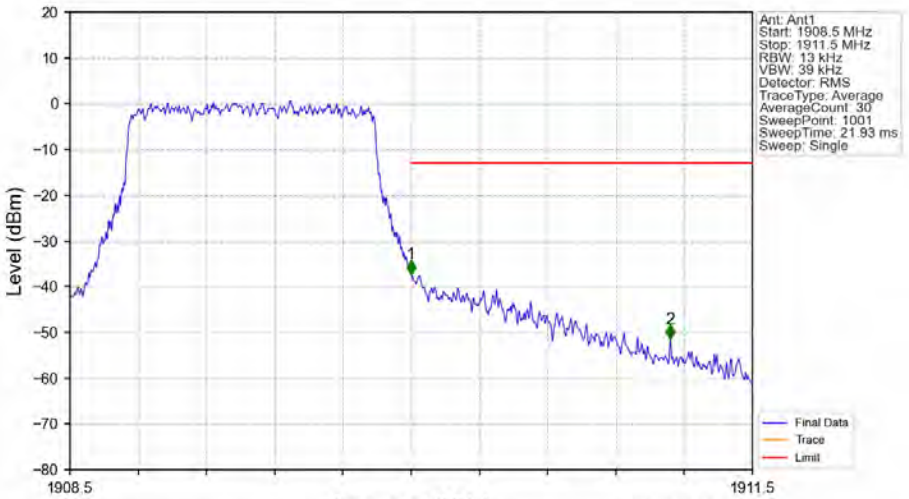


Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.003	-36.23	-13	Pass
1911	1911.5	1	/	2	1911.498	-64.58	-13	Pass

Band2_1.4MHz_16QAM_HCH_1909.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1908.5	1910	0.013	/	/	/	/	/	/
1910	1911	0.013	/	1	1910.000	-37.24	-13	Pass
1911	1911.5	1	/	2	1911.140	-51.47	-13	Pass

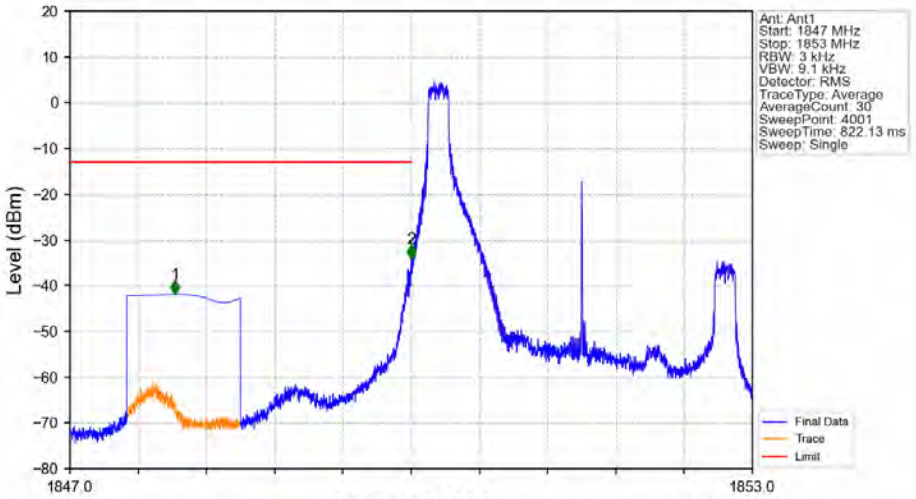
6.2 B2_3MHz

6.2.1 Test Result

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

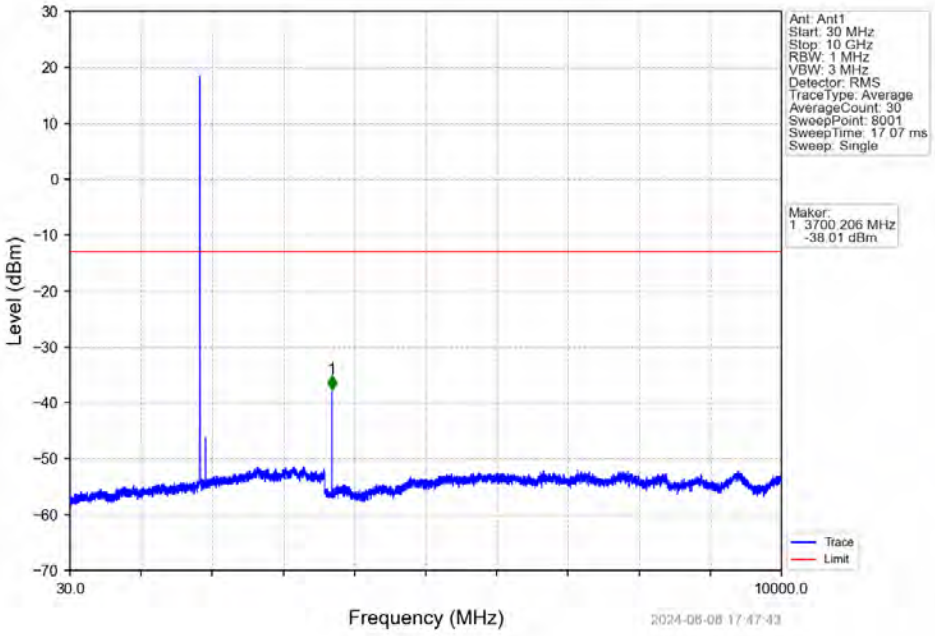
6.2.2 Test Graph

Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

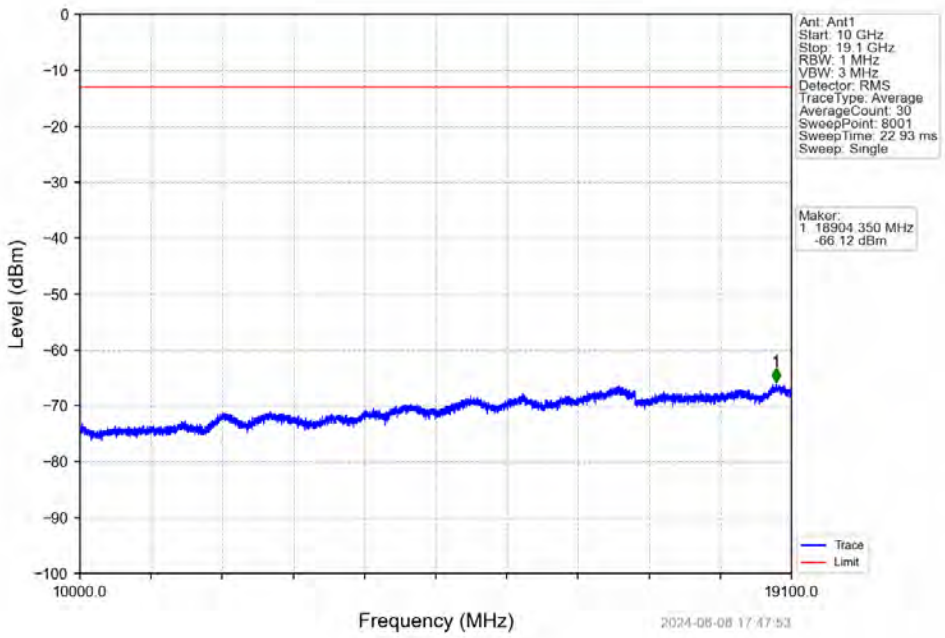


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1847.926	-41.90	-13	Pass
1849	1850	0.003	/	2	1850.000	-34.21	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

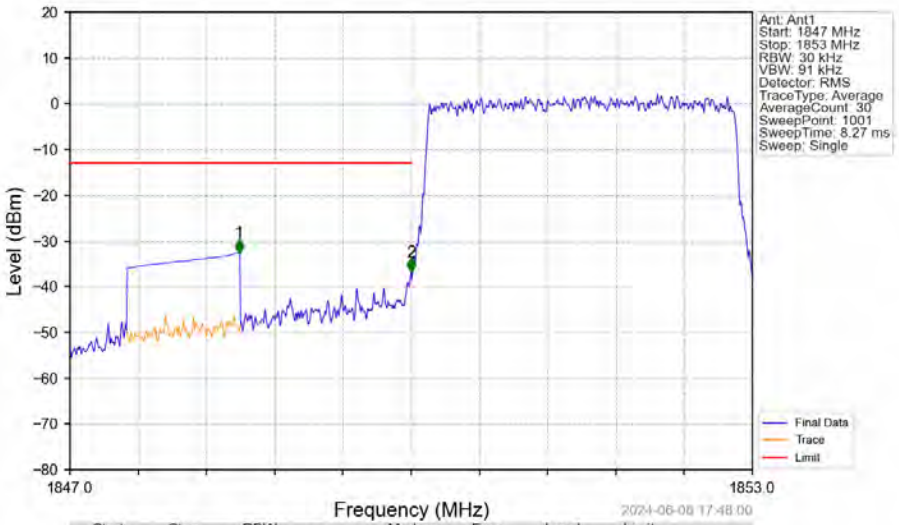
Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_LCH_1851.5MHz_RB_1_0_NTNV

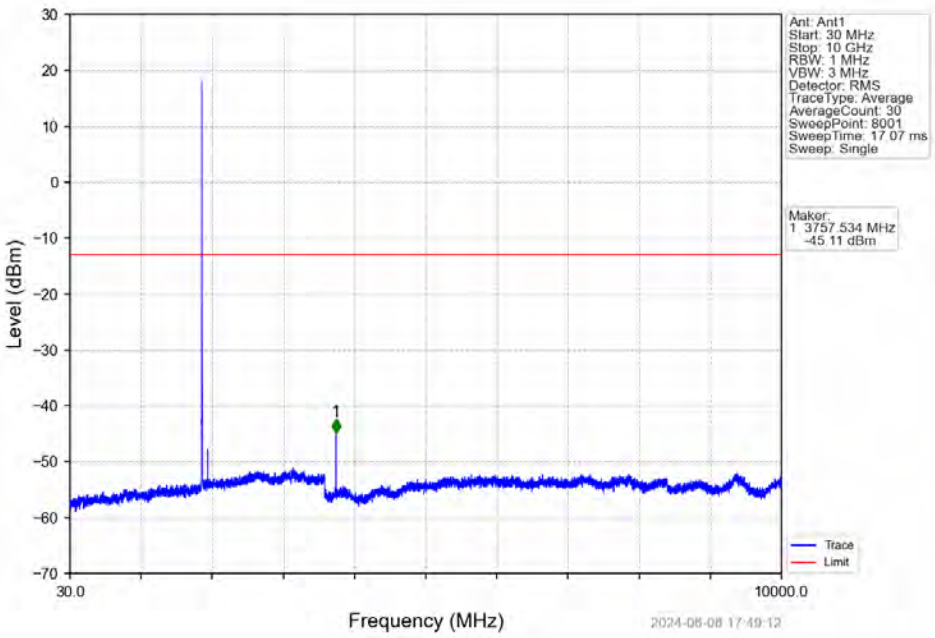


Band2_3MHz_QPSK_LCH_1851.5MHz_RB_15_0_NTNV

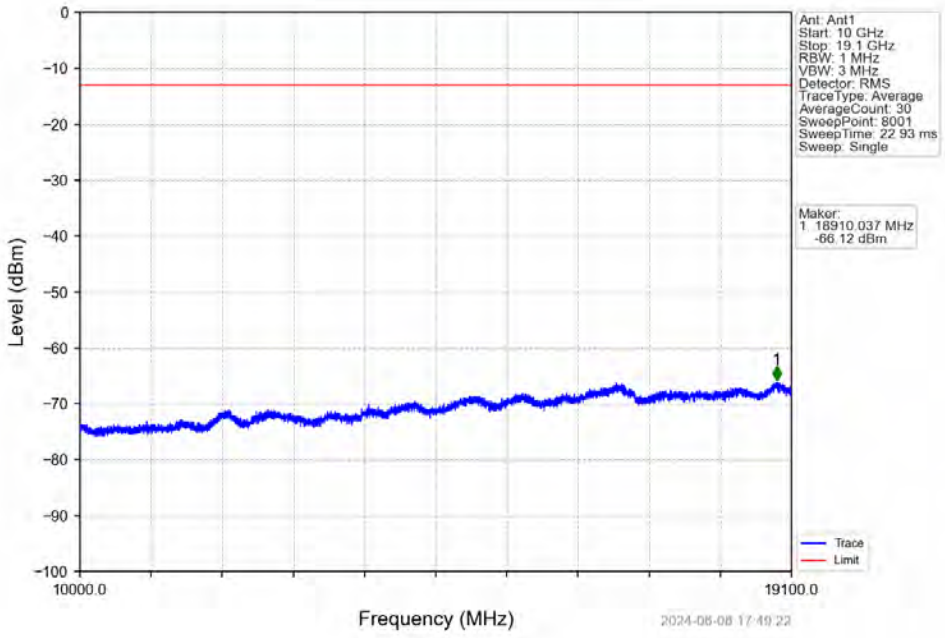


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.488	-32.65	-13	Pass
1849	1850	0.03	/	2	1850.000	-36.84	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

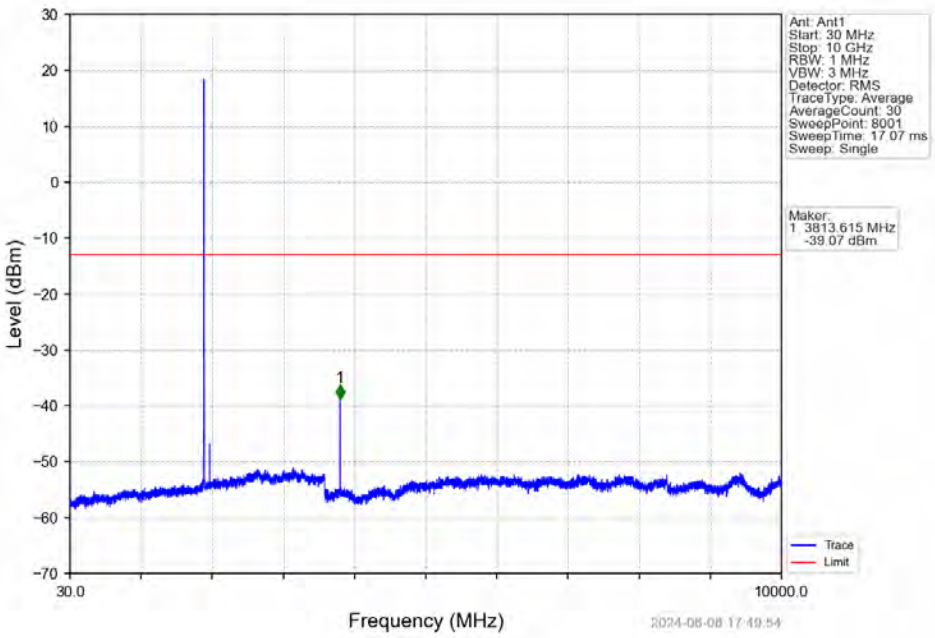
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



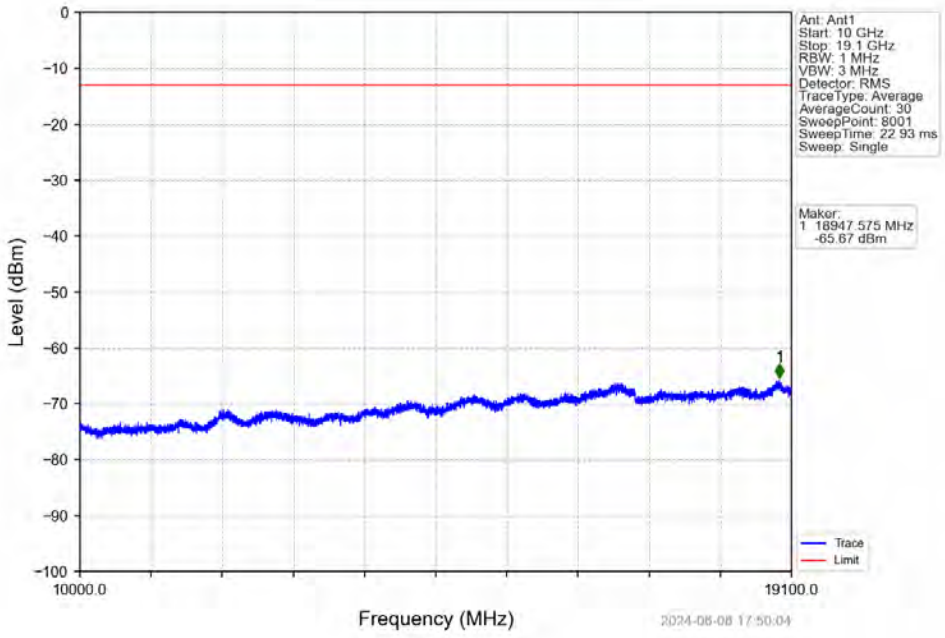
Band2_3MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



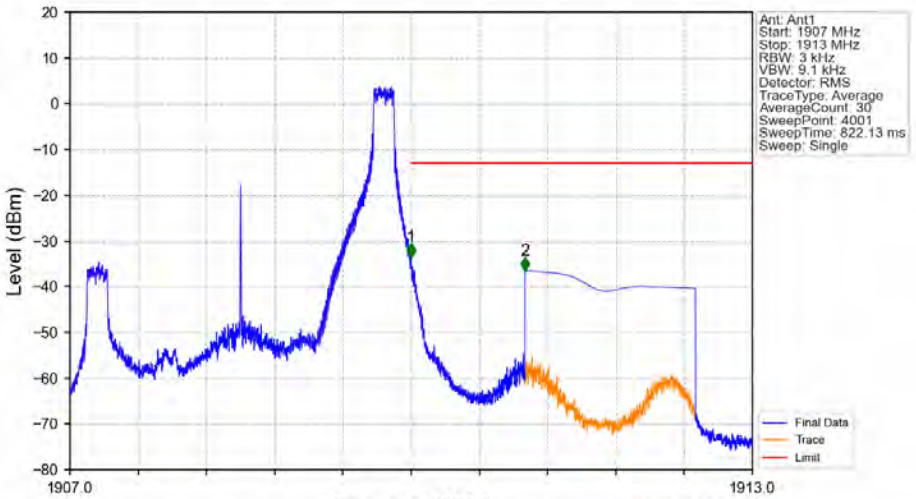
Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_0_NTNV

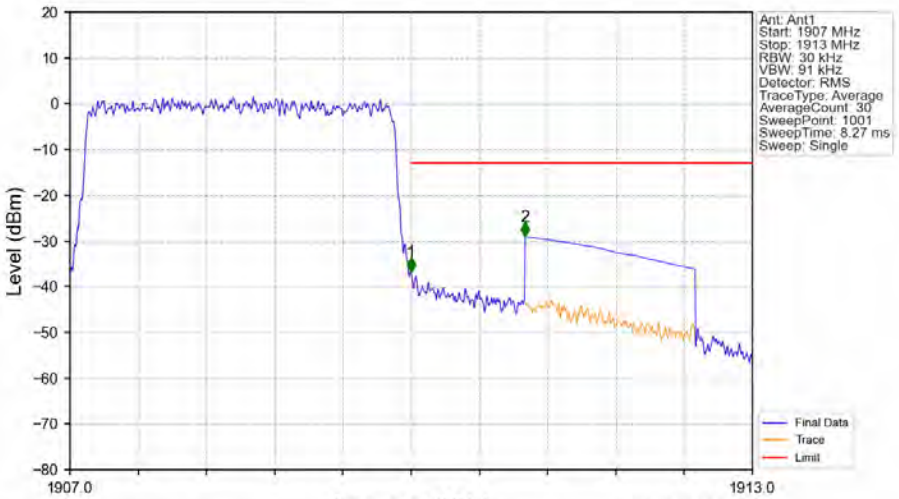


Band2_3MHz_QPSK_HCH_1908.5MHz_RB_1_14_NTNV



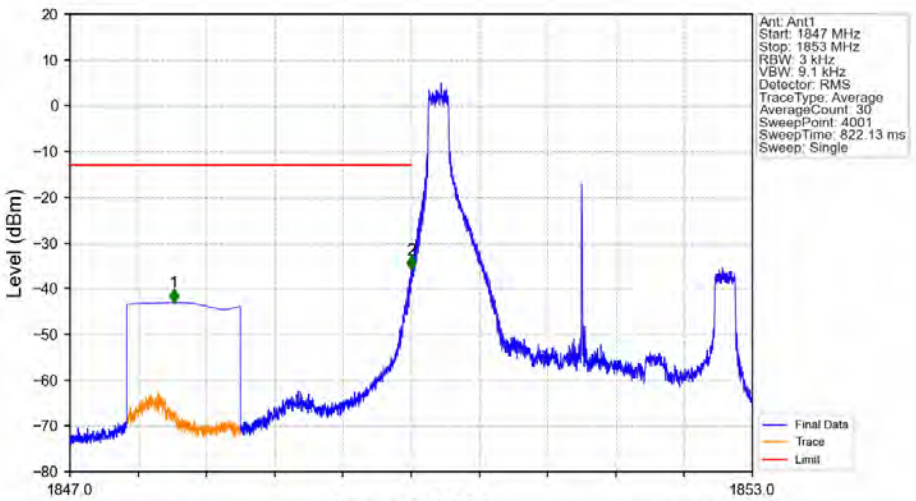
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.000	-33.54	-13	Pass
1911	1913	1	CHP	2	1911.001	-36.52	-13	Pass

Band2_3MHz_QPSK_HCH_1908.5MHz_RB_15_0_NTNV



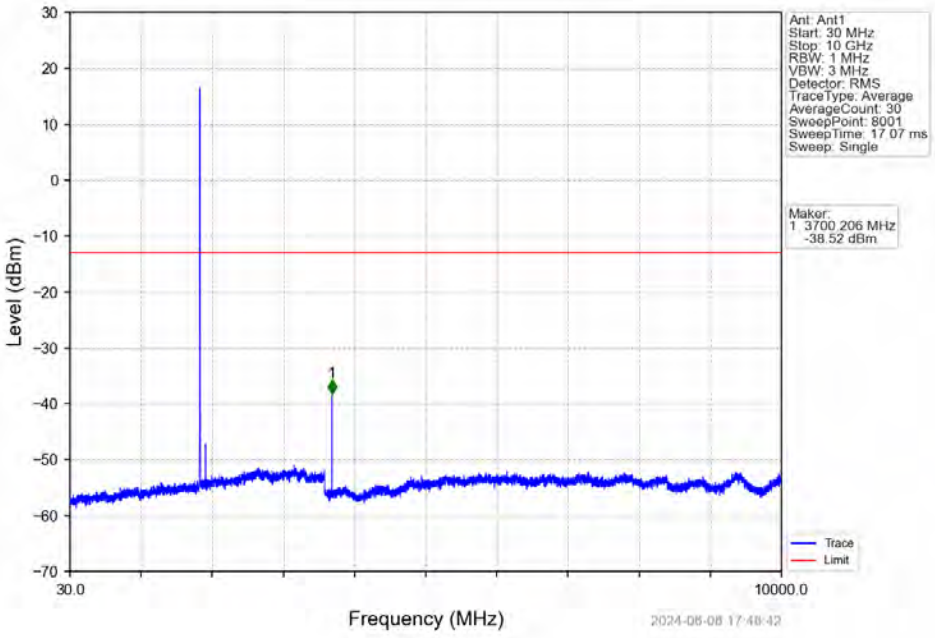
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.03	/	/	/	/	/	/
1910	1911	0.03	/	1	1910.000	-36.86	-13	Pass
1911	1913	1	CHP	2	1911.002	-29.09	-13	Pass

Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

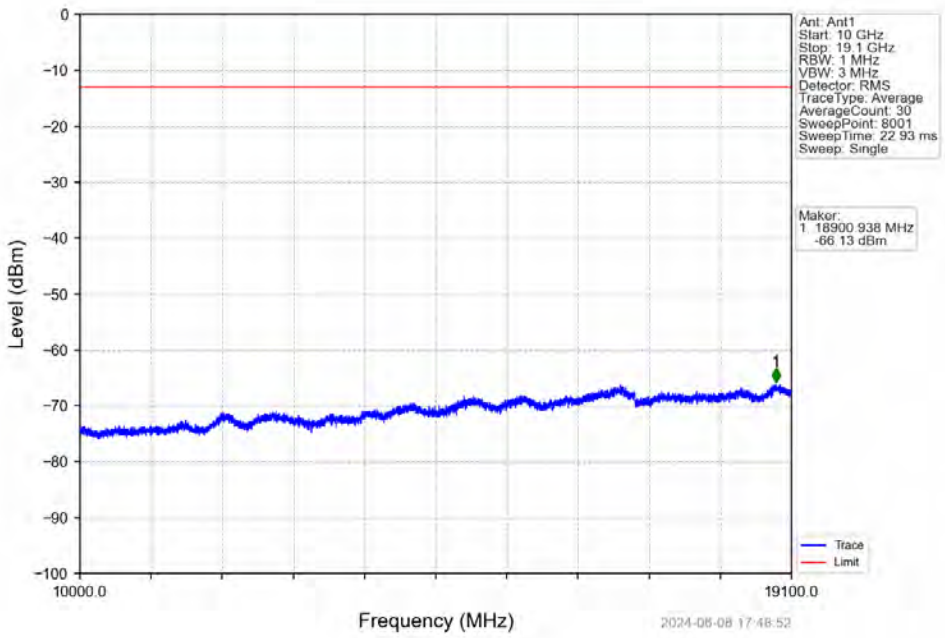


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1847.912	-43.06	-13	Pass
1849	1850	0.003	/	2	1850.000	-35.94	-13	Pass
1850	1853	0.003	/	/	/	/	/	/

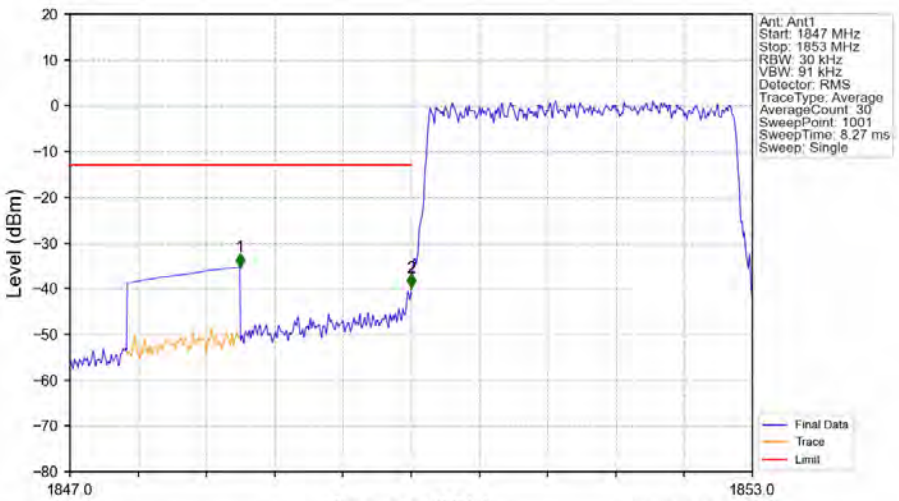
Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_LCH_1851.5MHz_RB_1_0_NTNV

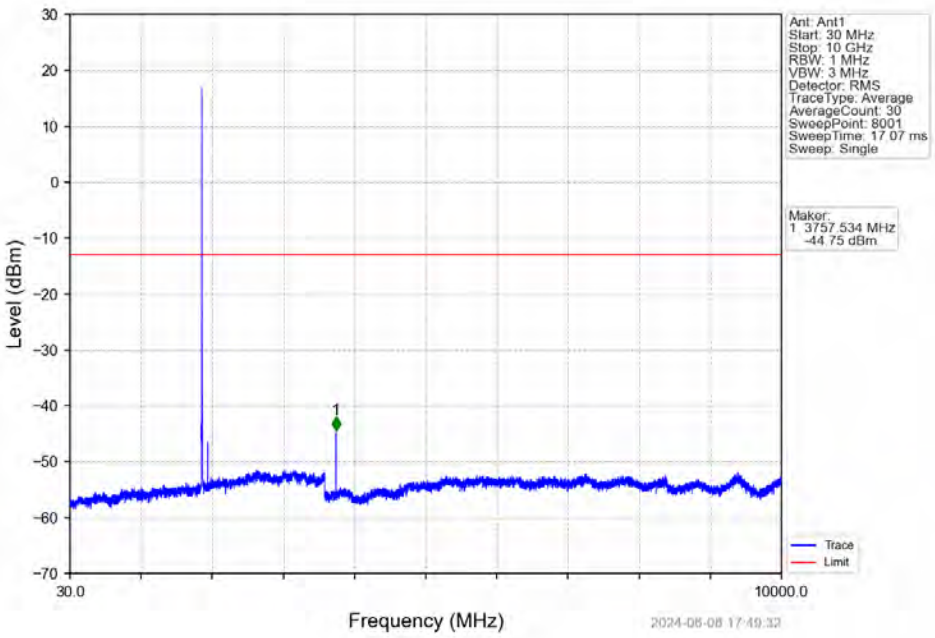


Band2_3MHz_16QAM_LCH_1851.5MHz_RB_15_0_NTNV

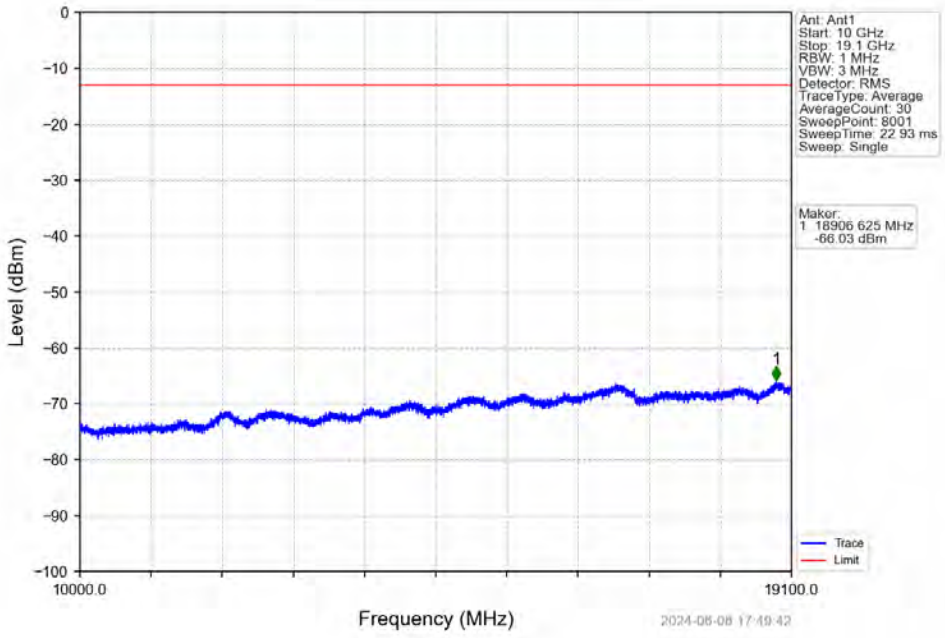


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1847	1849	1	CHP	1	1848.494	-35.29	-13	Pass
1849	1850	0.03	/	2	1850.000	-39.78	-13	Pass
1850	1853	0.03	/	/	/	/	/	/

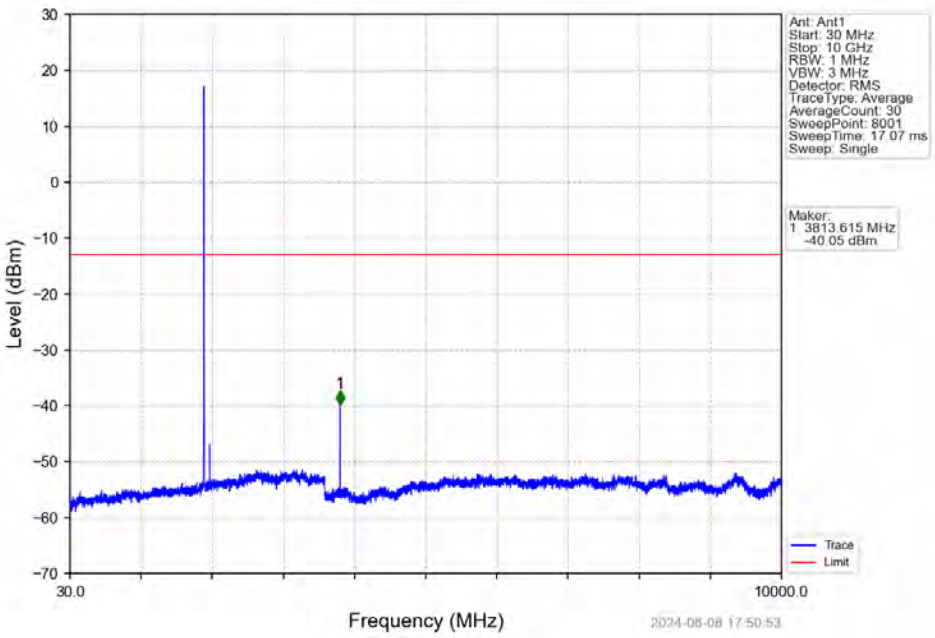
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



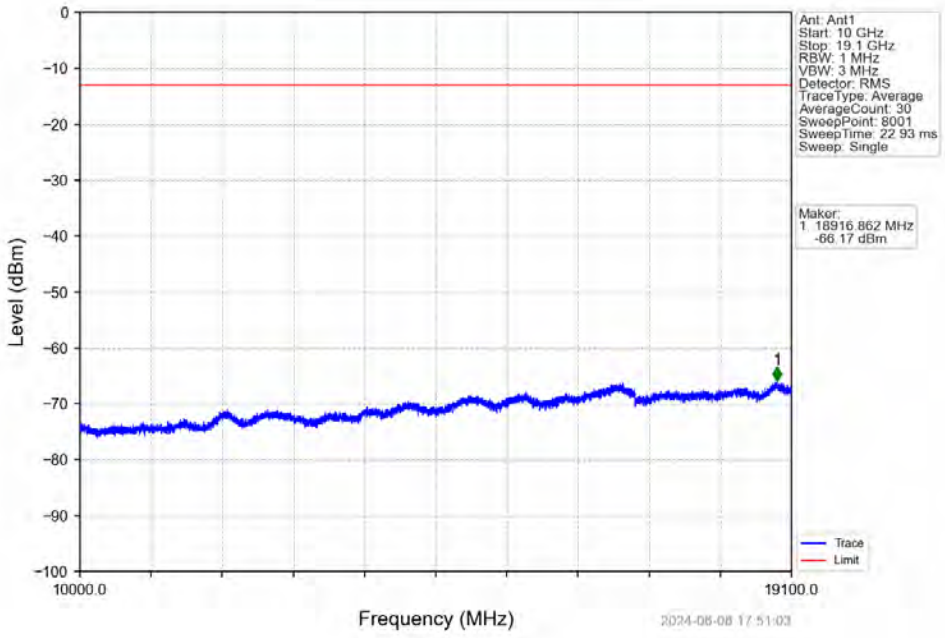
Band2_3MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



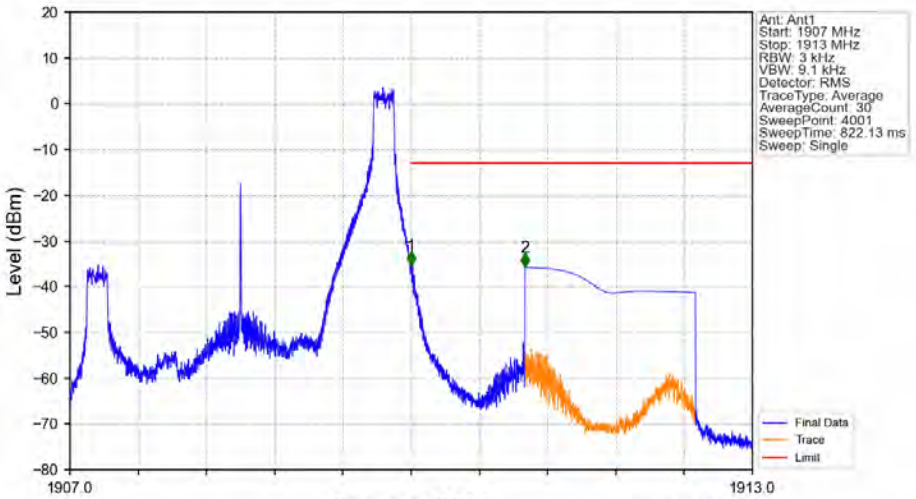
Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV



Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_0_NTNV

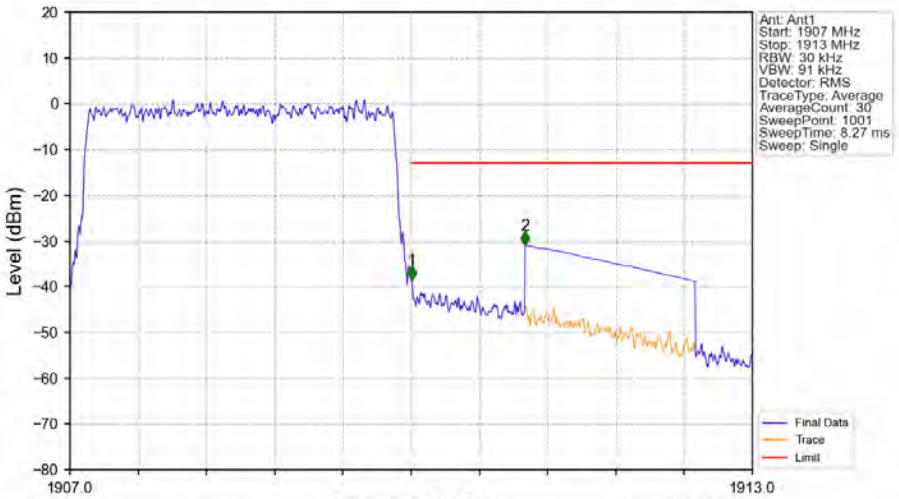


Band2_3MHz_16QAM_HCH_1908.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1907	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.000	-35.39	-13	Pass
1911	1913	1	CHP	2	1911.001	-35.81	-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	1910.006	-38.60	-13	Pass
1911	1913	1	CHP	2	1911.002	-31.00	-13	Pass

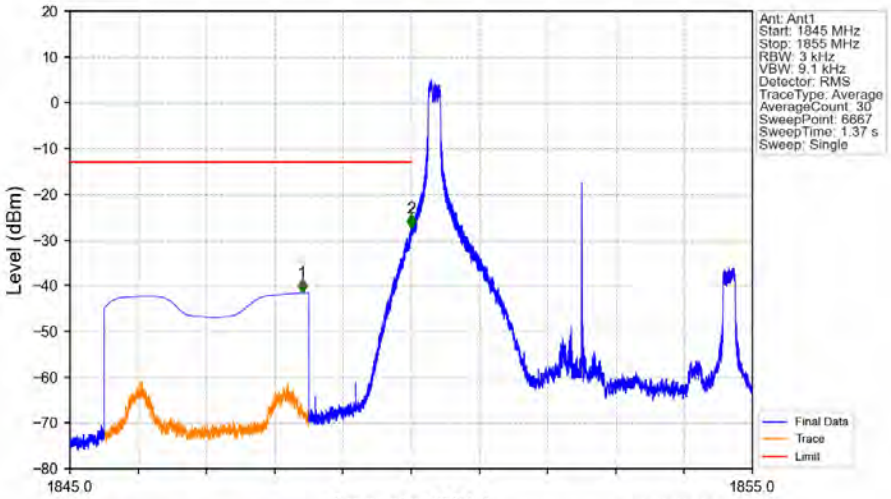
6.3 B2_5MHz

6.3.1 Test Result

Band: 2 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1852.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1880	1	0	Refer To Test Graph		Pass
	1907.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

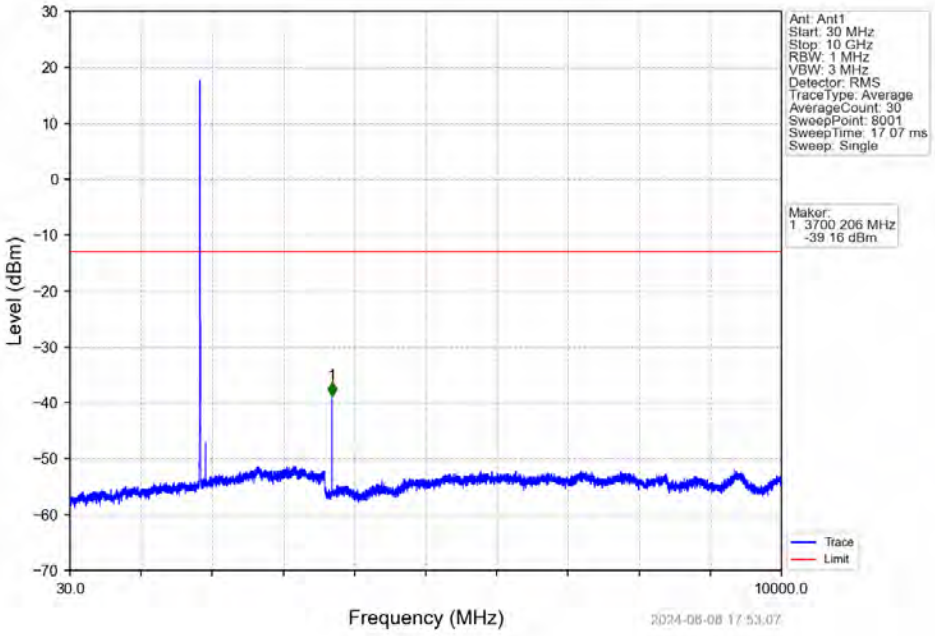
6.3.2 Test Graph

Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

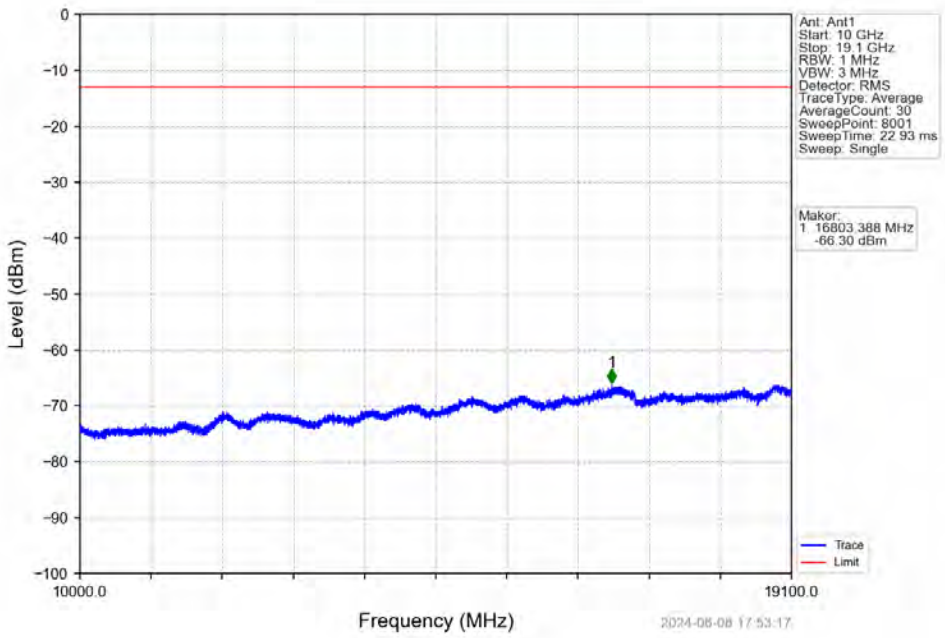


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.399	-41.55	-13	Pass
1849	1850	0.003	/	2	1849.998	-27.47	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

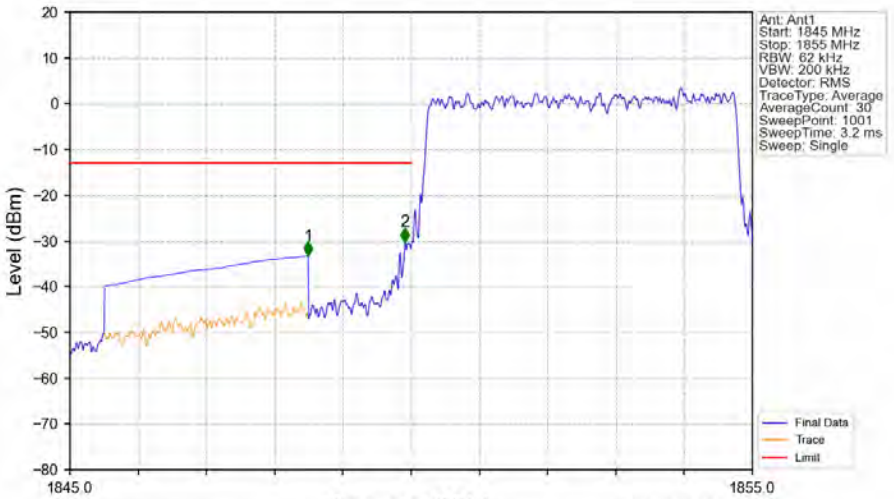
Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_LCH_1852.5MHz_RB_1_0_NTNV

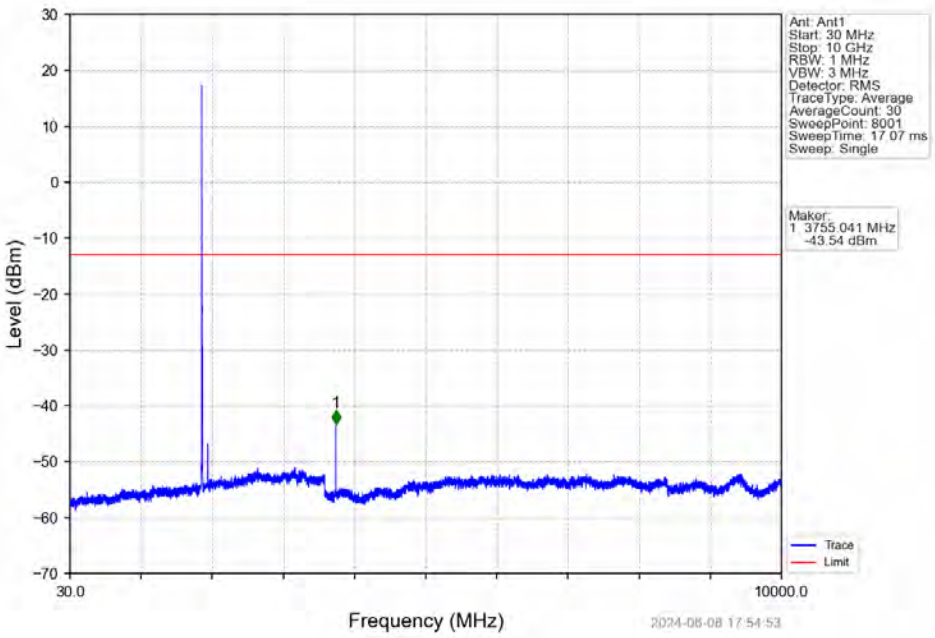


Band2_5MHz_QPSK_LCH_1852.5MHz_RB_25_0_NTNV

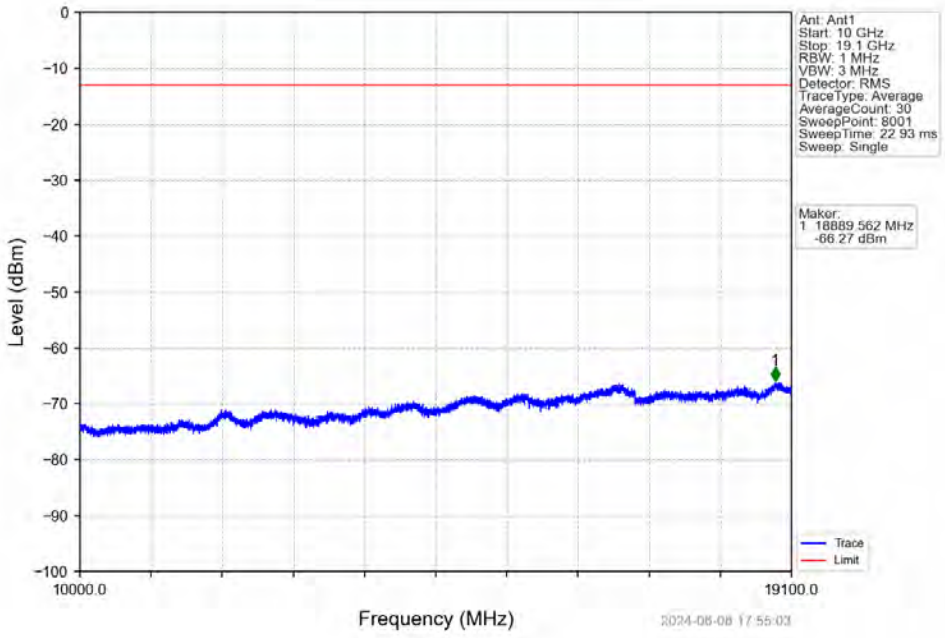


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-33.26	-13	Pass
1849	1850	0.062	/	2	1849.910	-30.17	-13	Pass
1850	1855	0.062	/	/	/	/	/	/

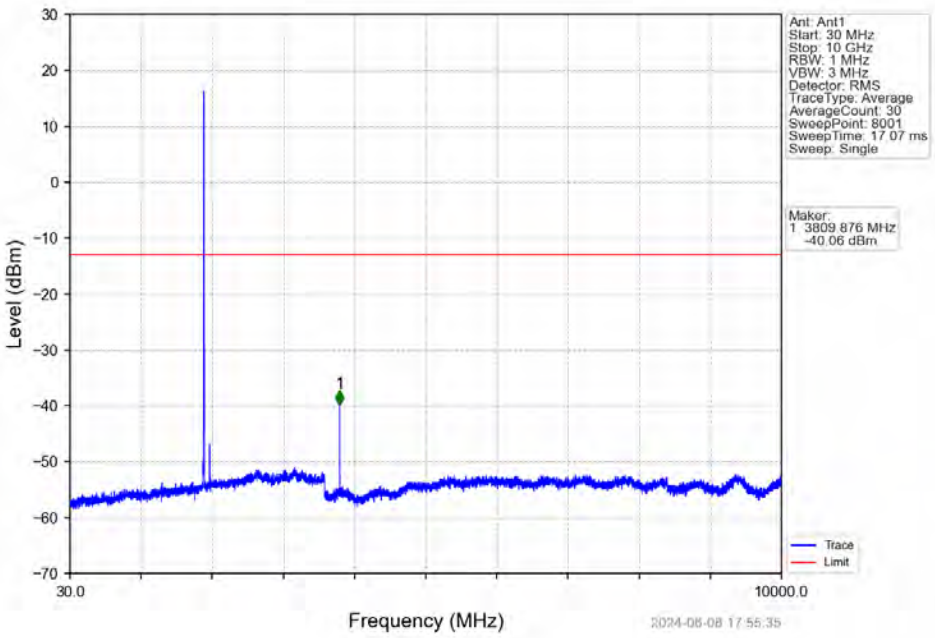
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



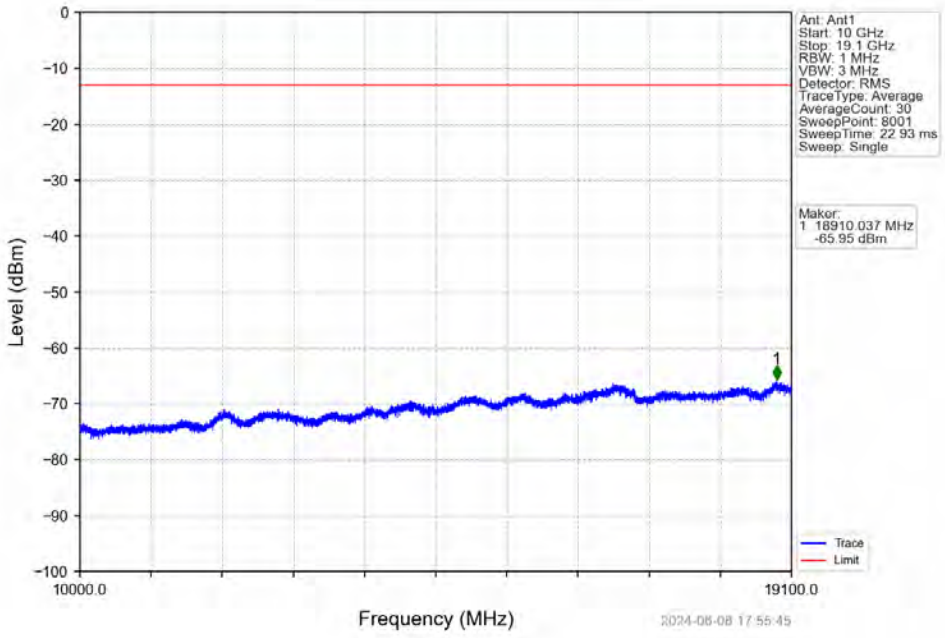
Band2_5MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



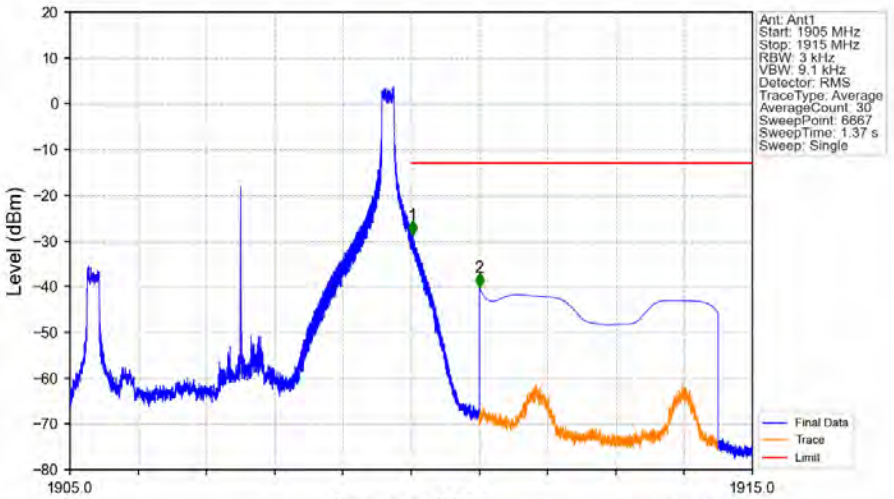
Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_0_NTNV

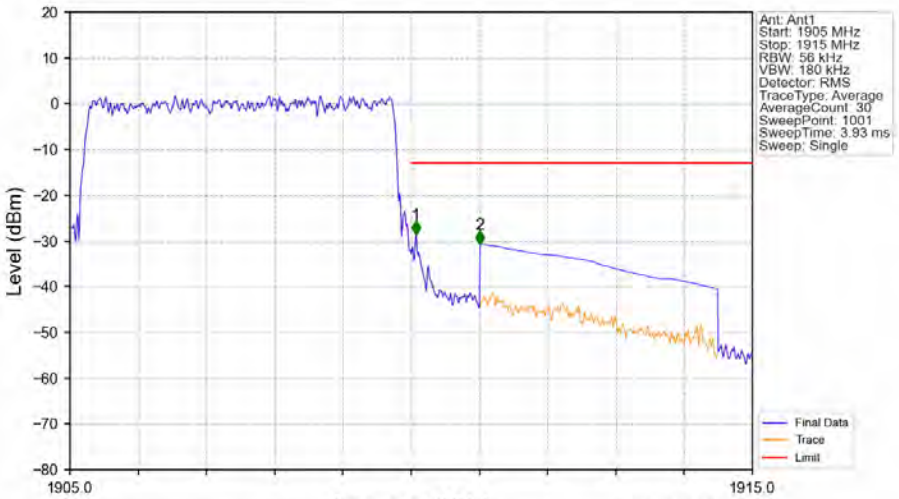


Band2_5MHz_QPSK_HCH_1907.5MHz_RB_1_24_NTNV



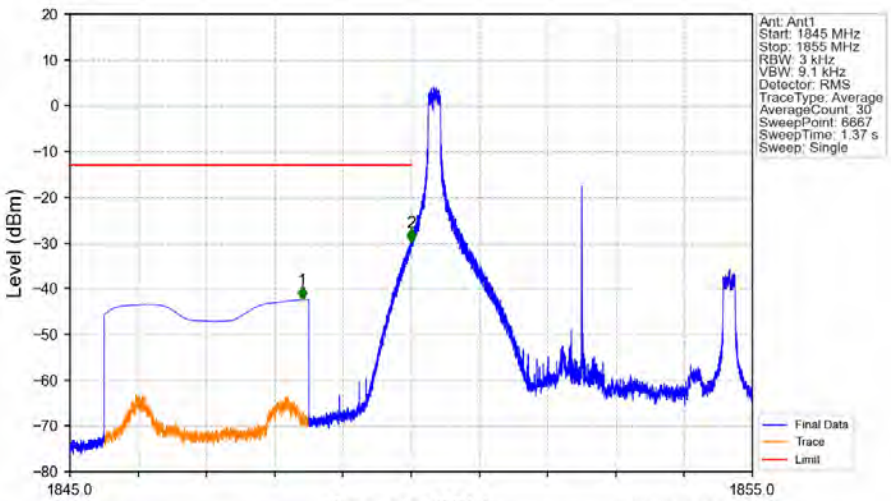
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.023	-28.68	-13	Pass
1911	1915	1	CHP	2	1911.001	-40.20	-13	Pass

Band2_5MHz_QPSK_HCH_1907.5MHz_RB_25_0_NTNV



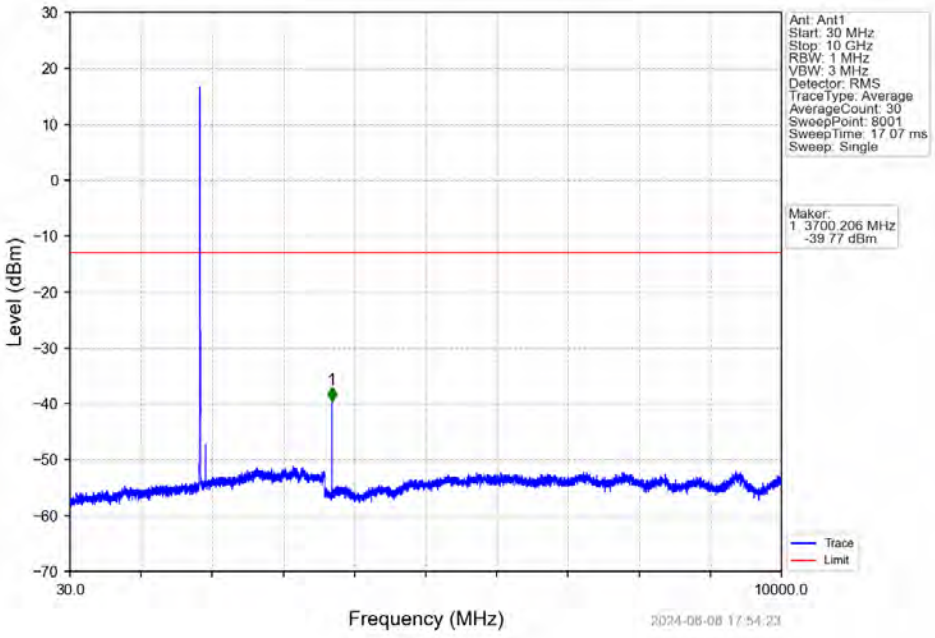
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.070	-28.70	-13	Pass
1911	1915	1	CHP	2	1911.010	-30.74	-13	Pass

Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

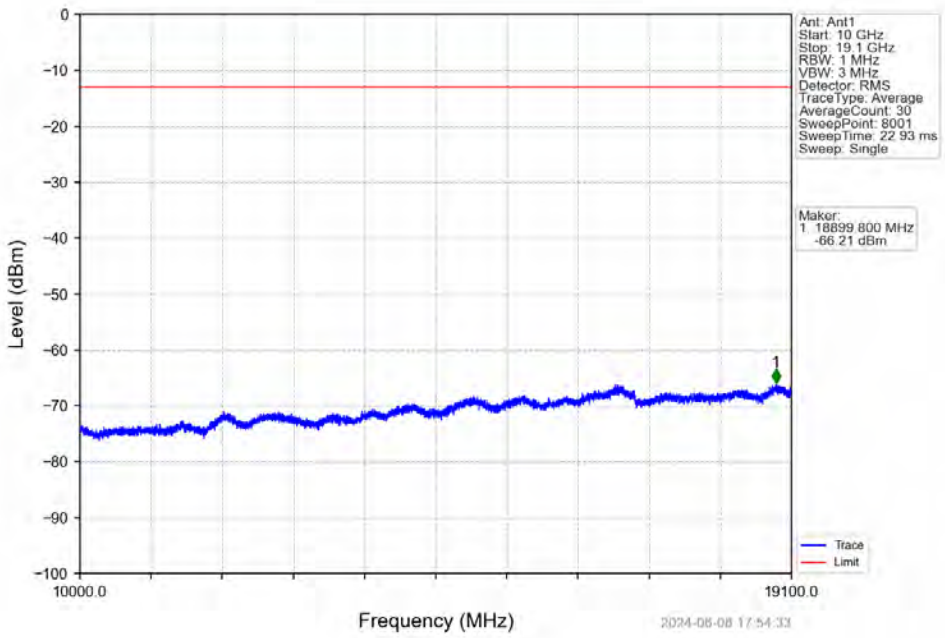


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.404	-42.42	-13	Pass
1849	1850	0.003	/	2	1850.000	-29.89	-13	Pass
1850	1855	0.003	/	/	/	/	/	/

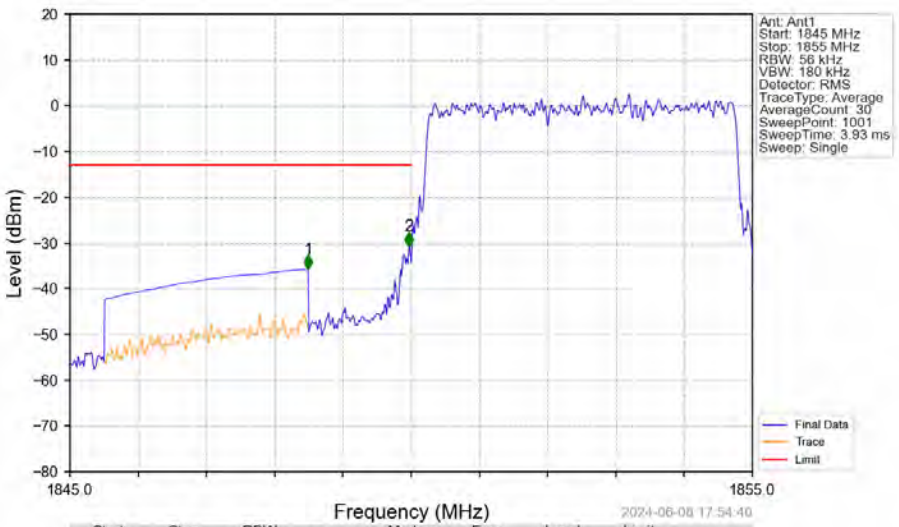
Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_LCH_1852.5MHz_RB_1_0_NTNV

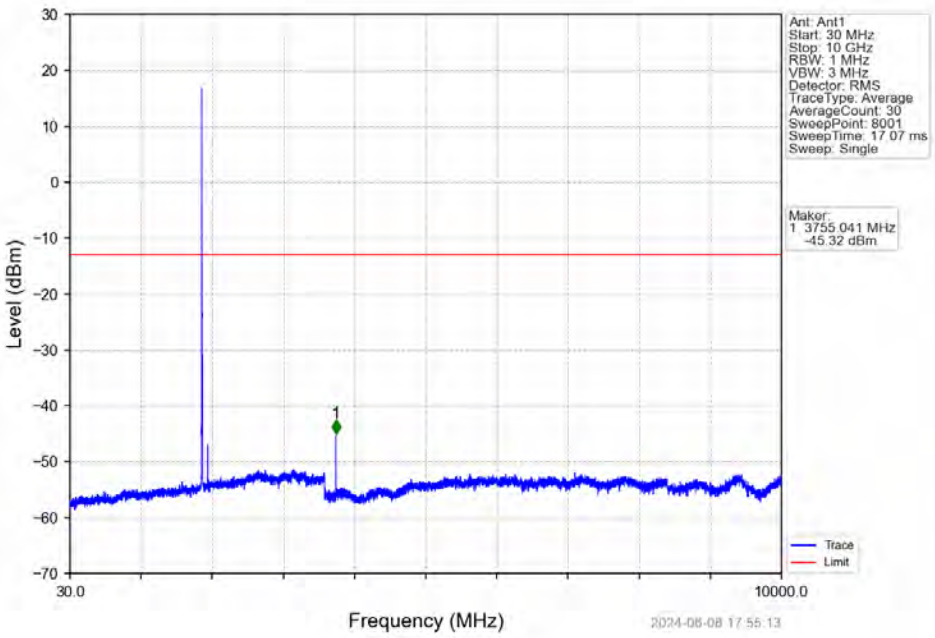


Band2_5MHz_16QAM_LCH_1852.5MHz_RB_25_0_NTNV

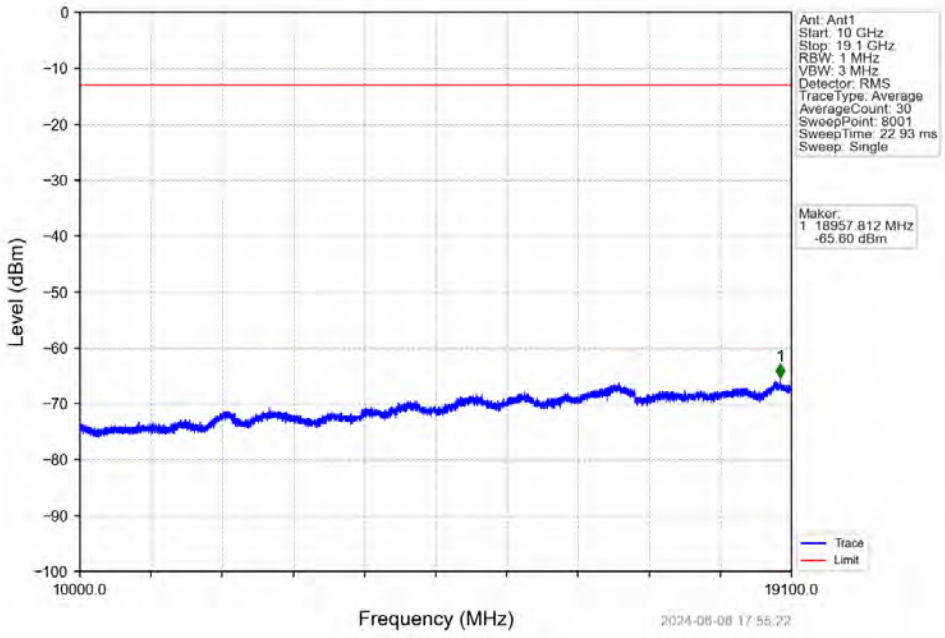


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1845	1849	1	CHP	1	1848.490	-35.72	-13	Pass
1849	1850	0.056	/	2	1849.970	-30.73	-13	Pass
1850	1855	0.056	/	/	/	/	/	/

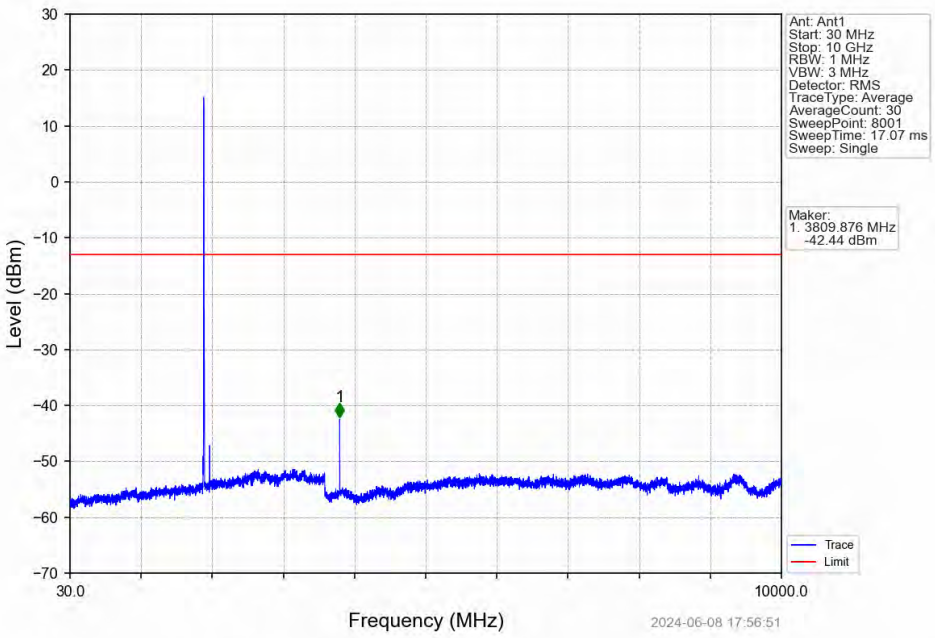
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



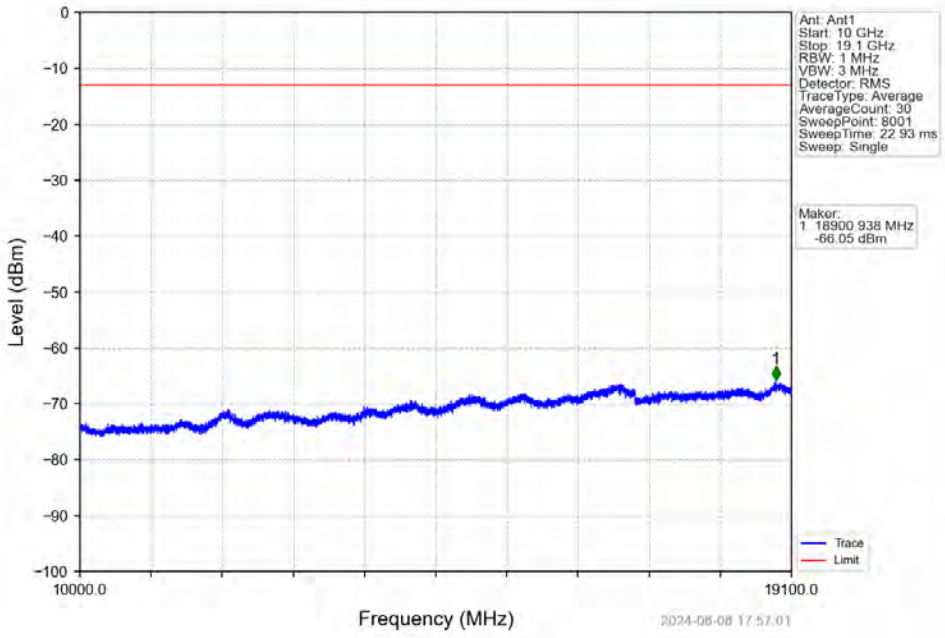
Band2_5MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



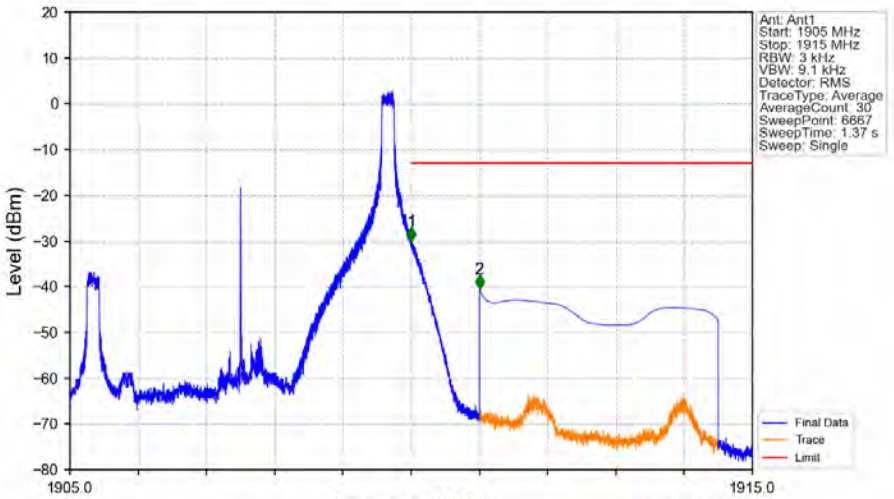
Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV



Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_0_NTNV

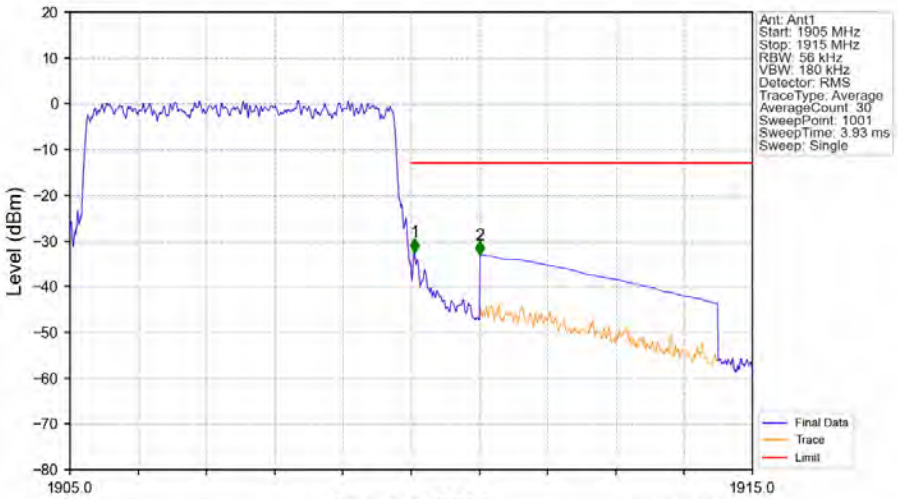


Band2_5MHz_16QAM_HCH_1907.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.002	-30.05	-13	Pass
1911	1915	1	CHP	2	1911.001	-40.55	-13	Pass

Band2_5MHz_16QAM_HCH_1907.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1905	1910	0.056	/	/	/	/	/	/
1910	1911	0.056	/	1	1910.050	-32.50	-13	Pass
1911	1915	1	CHP	2	1911.010	-33.07	-13	Pass

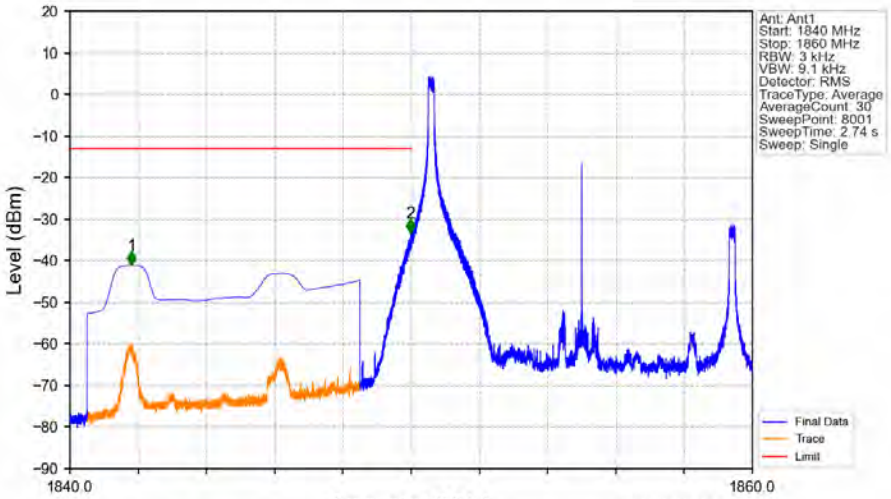
6.4 B2_10MHz

6.4.1 Test Result

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

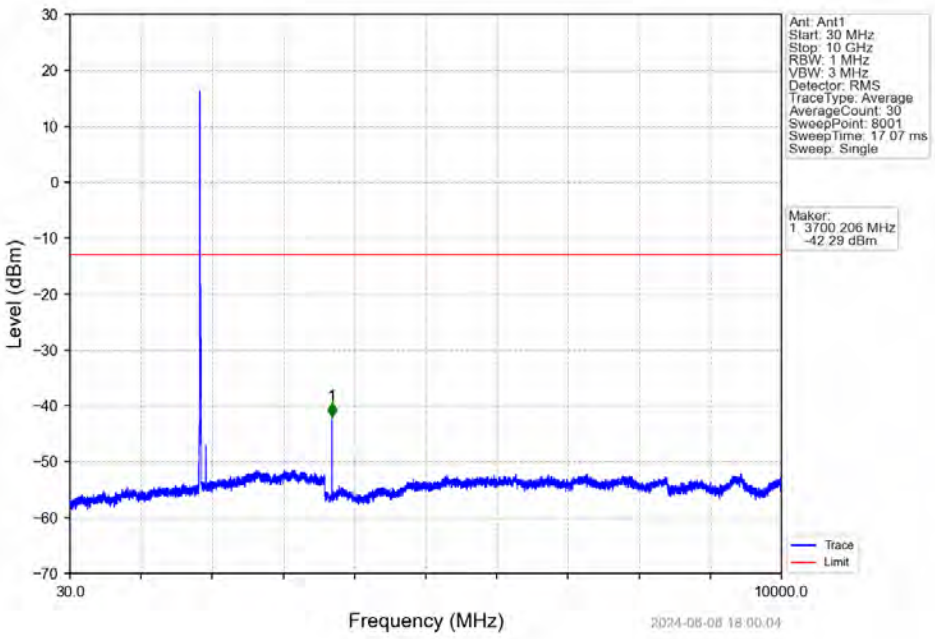
6.4.2 Test Graph

Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

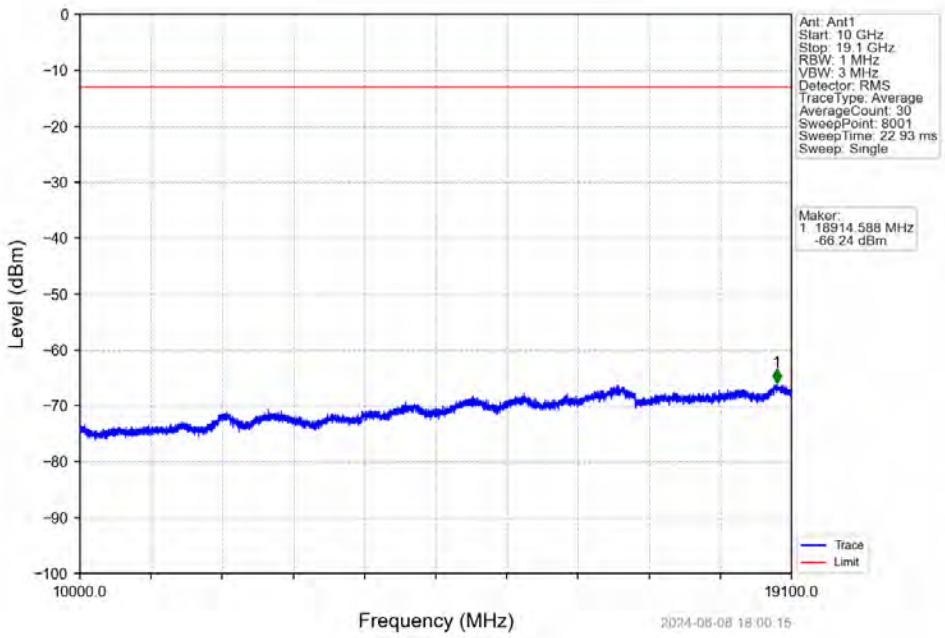


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1841.803	-41.20	-13	Pass
1849	1850	0.003	/	2	1849.987	-33.31	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

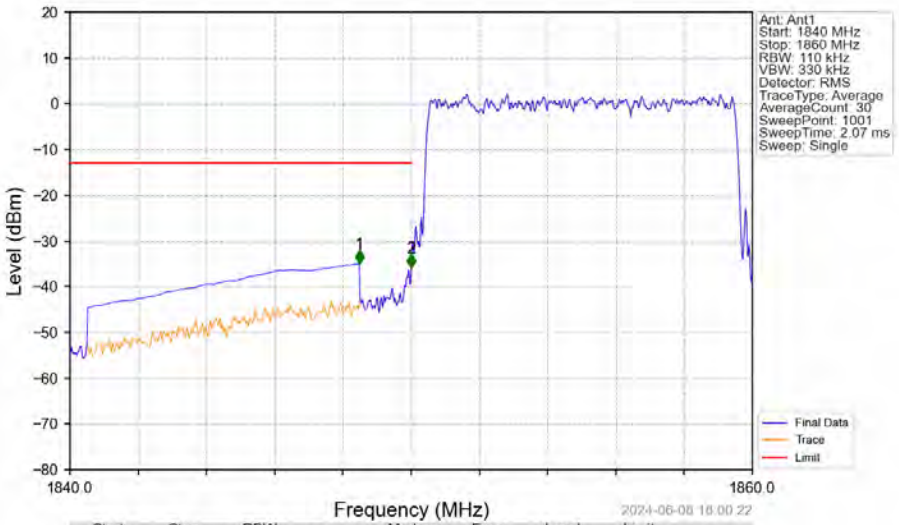
Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_LCH_1855MHz_RB_1_0_NTNV

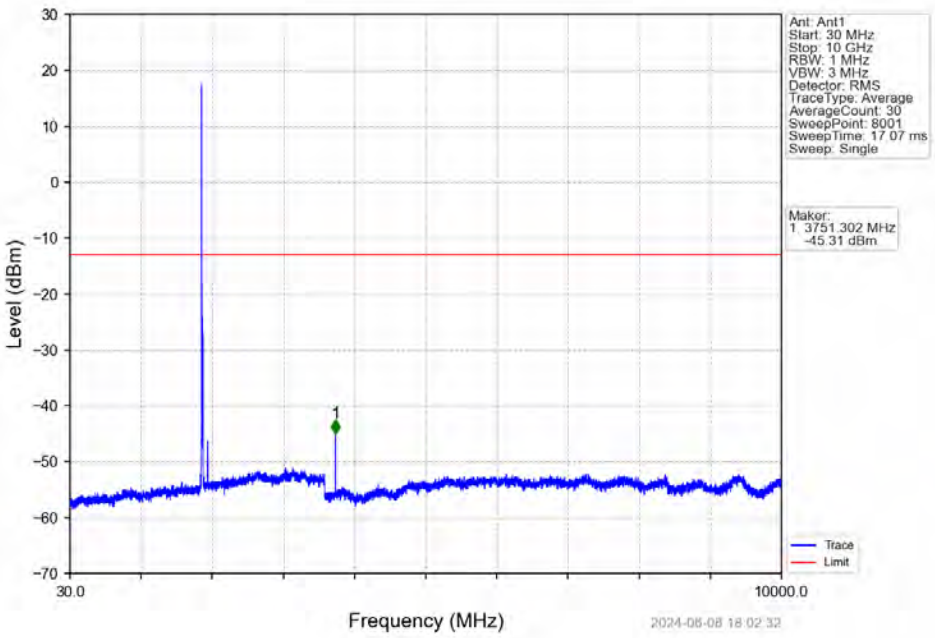


Band2_10MHz_QPSK_LCH_1855MHz_RB_50_0_NTNV

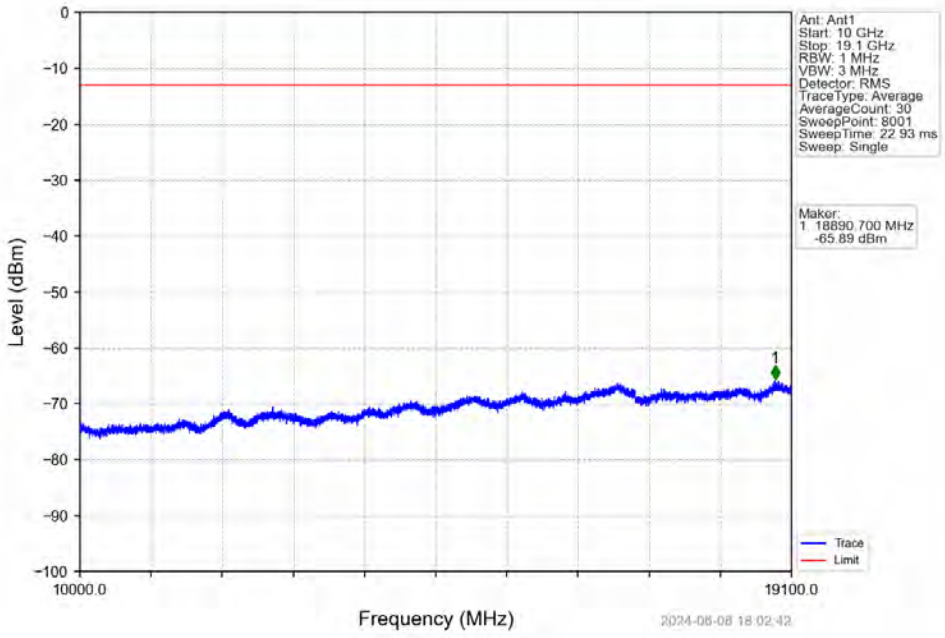


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.480	-35.04	-13	Pass
1849	1850	0.11	/	2	1850.000	-35.91	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

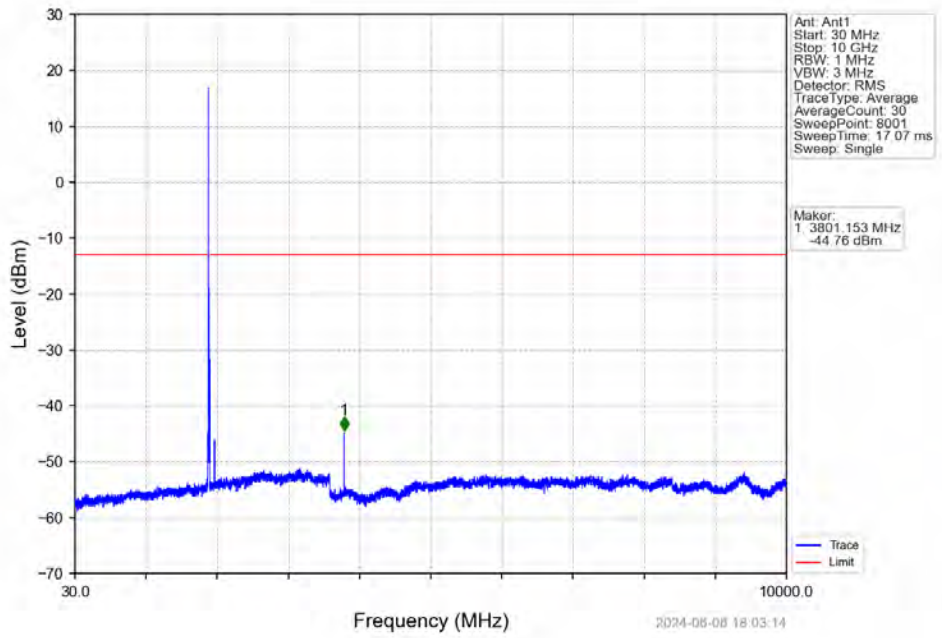
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



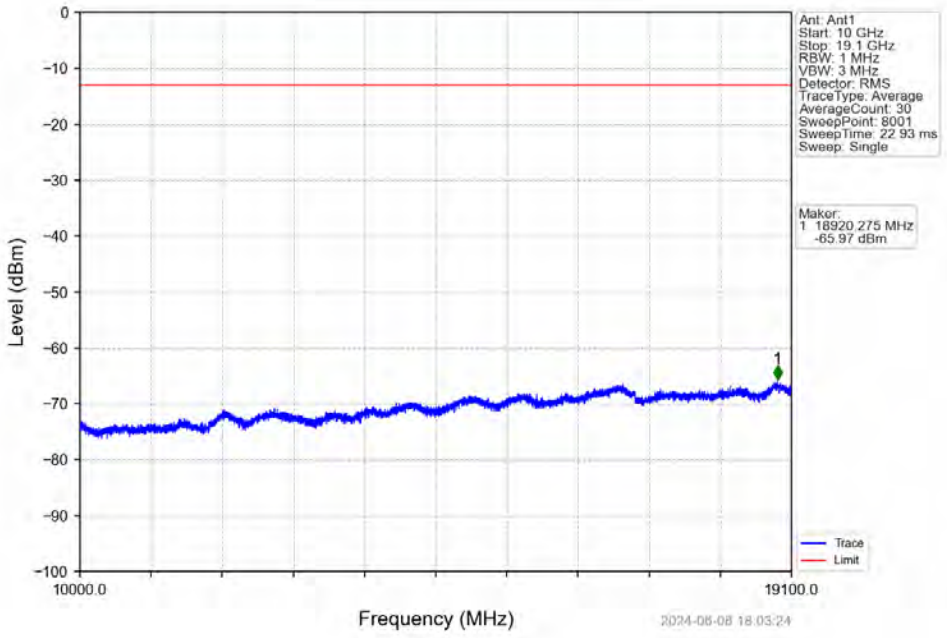
Band2_10MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



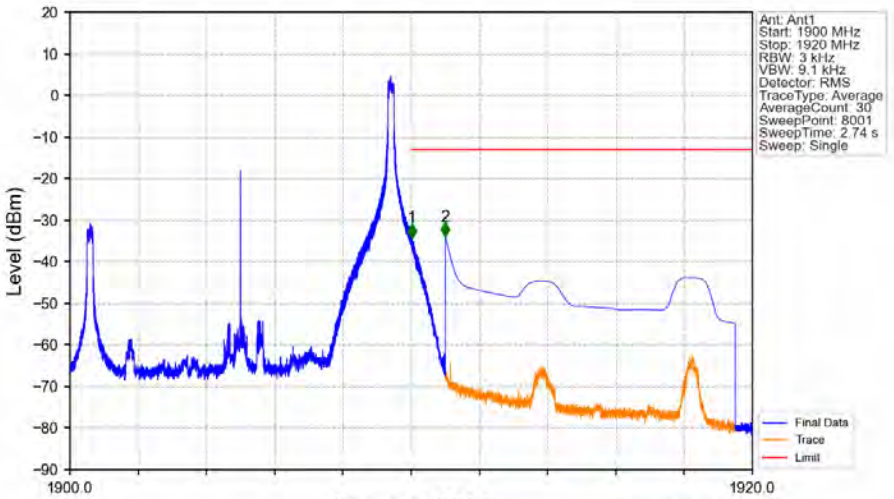
Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_QPSK_HCH_1905MHz_RB_1_0_NTNV

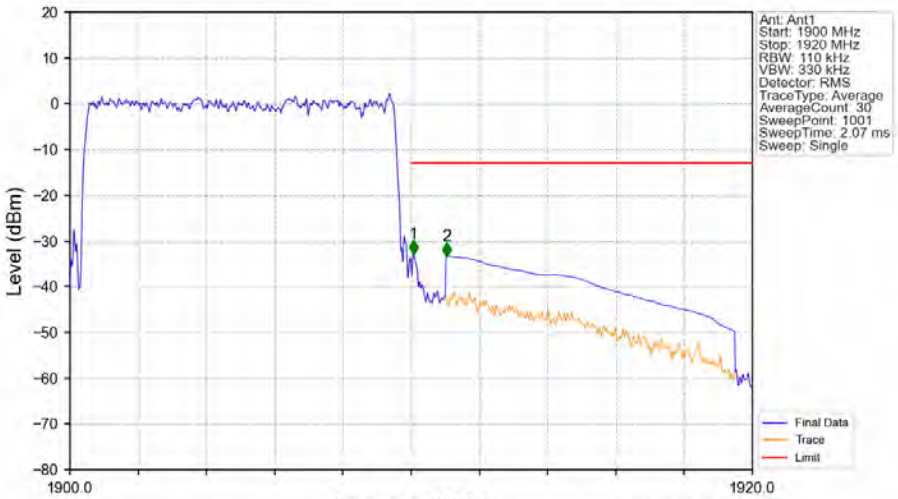


Band2_10MHz_QPSK_HCH_1905MHz_RB_1_49_NTNV



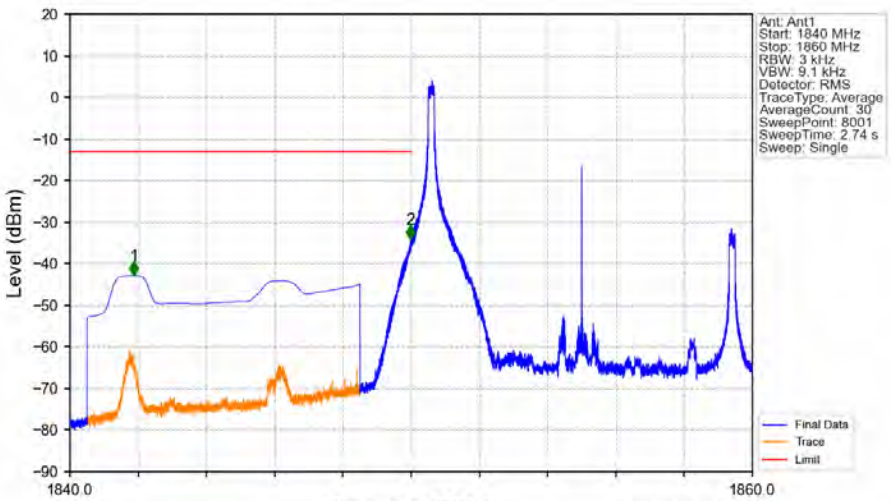
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.025	-34.22	-13	Pass
1911	1920	1	CHP	2	1911.003	-33.94	-13	Pass

Band2_10MHz_QPSK_HCH_1905MHz_RB_50_0_NTNV



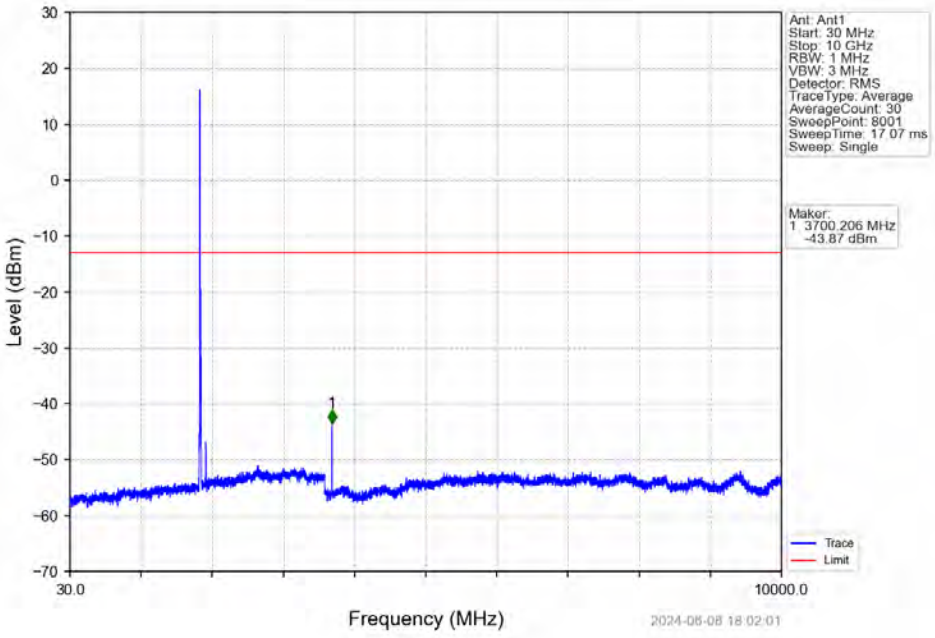
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.11	/	/	/	/	/	/
1910	1911	0.11	/	1	1910.060	-32.85	-13	Pass
1911	1920	1	CHP	2	1911.040	-33.36	-13	Pass

Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

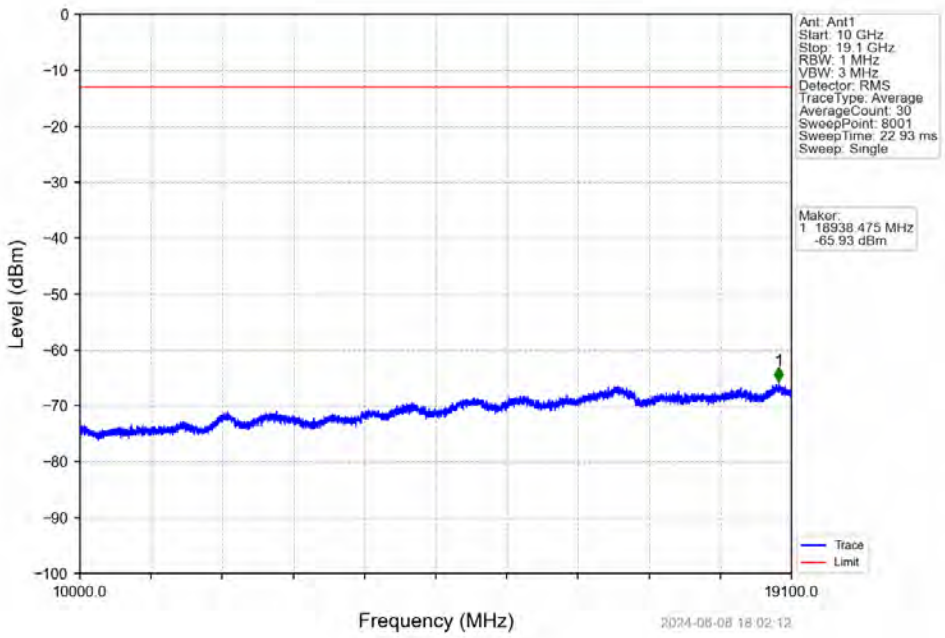


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1841.875	-42.87	-13	Pass
1849	1850	0.003	/	2	1849.985	-34.18	-13	Pass
1850	1860	0.003	/	/	/	/	/	/

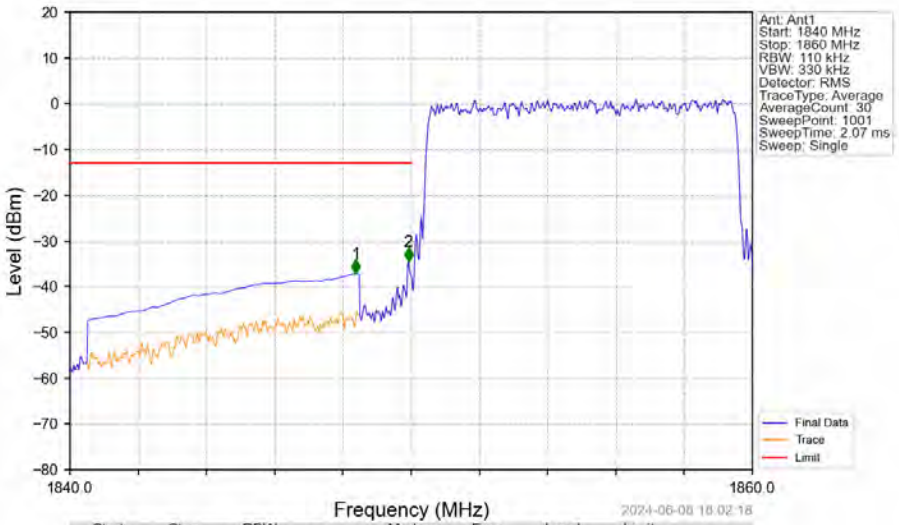
Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_LCH_1855MHz_RB_1_0_NTNV

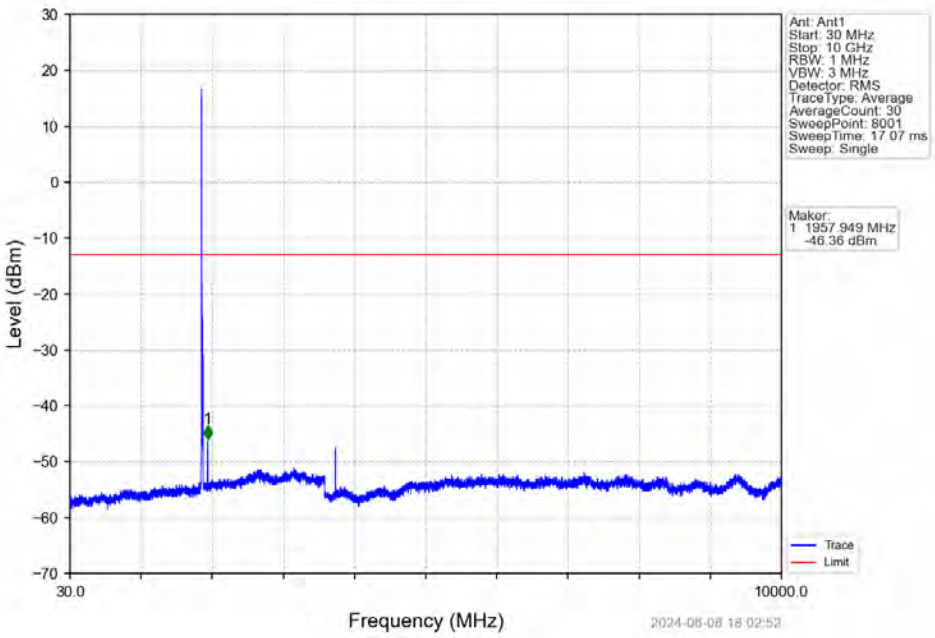


Band2_10MHz_16QAM_LCH_1855MHz_RB_50_0_NTNV

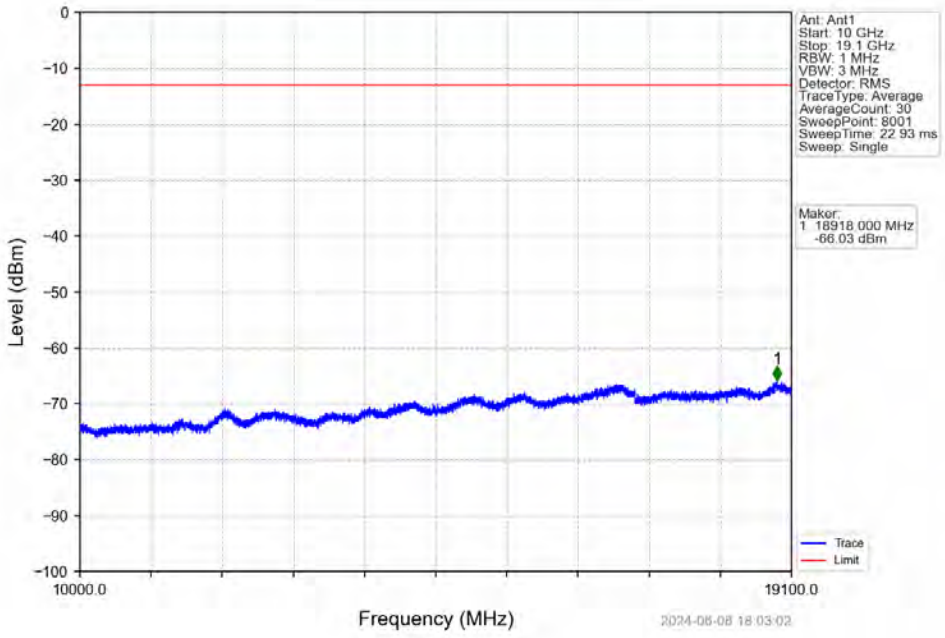


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1840	1849	1	CHP	1	1848.380	-37.15	-13	Pass
1849	1850	0.11	/	2	1849.920	-34.48	-13	Pass
1850	1860	0.11	/	/	/	/	/	/

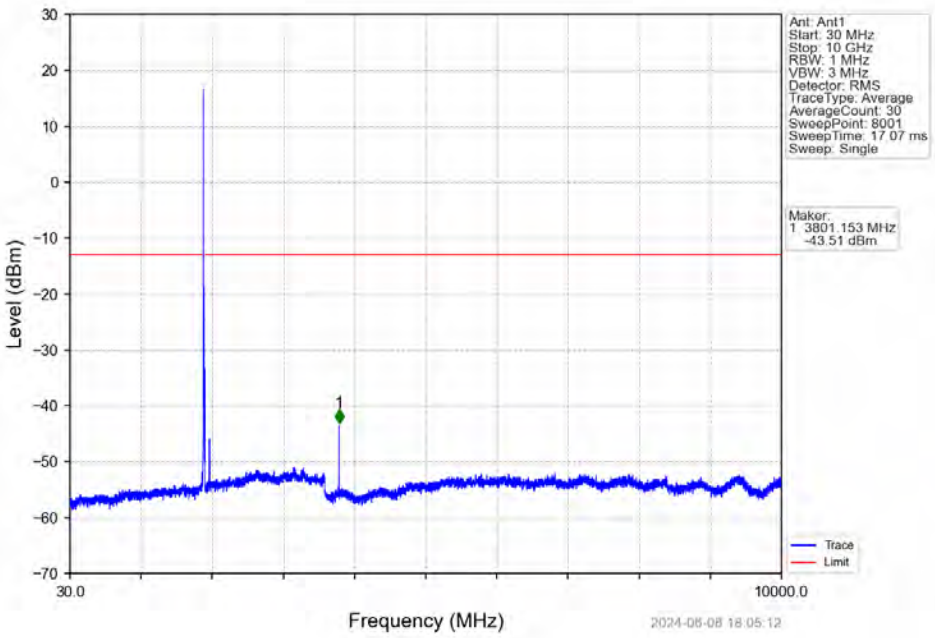
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



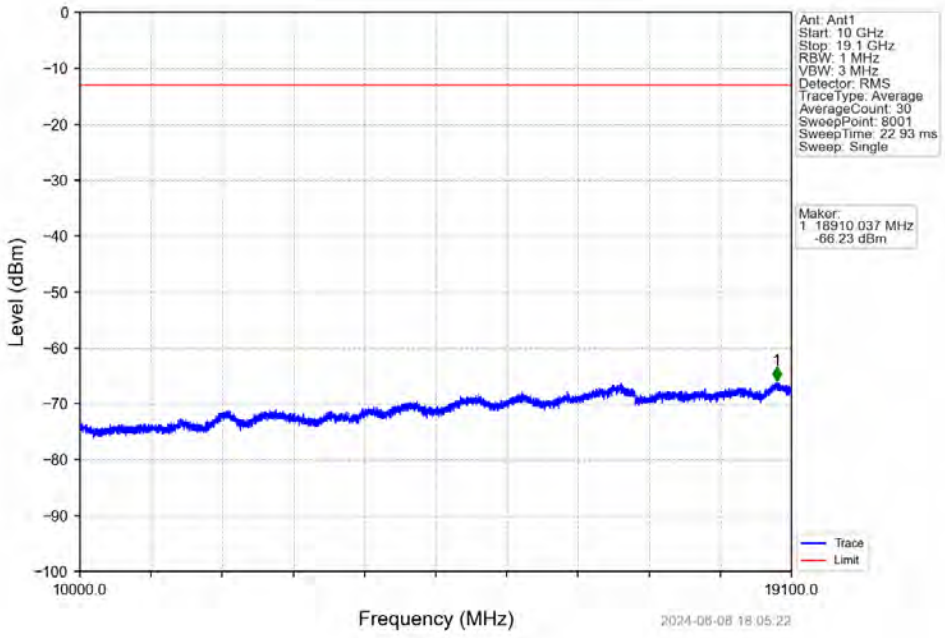
Band2_10MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



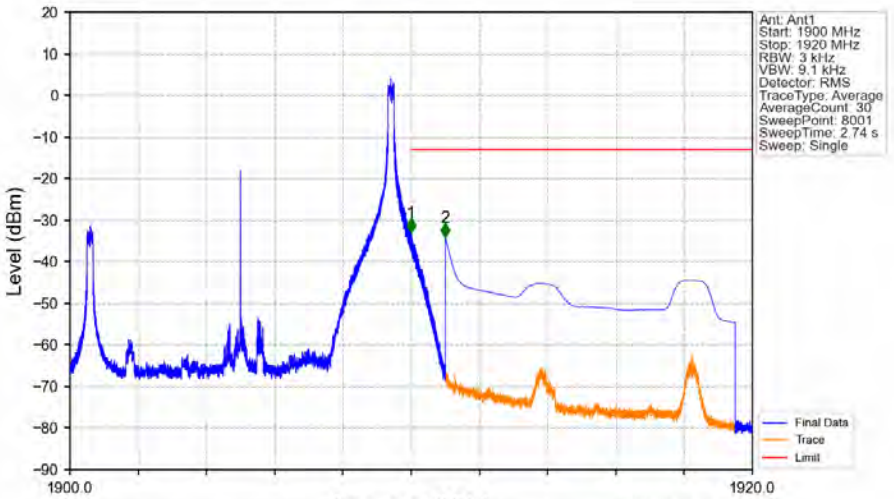
Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV



Band2_10MHz_16QAM_HCH_1905MHz_RB_1_0_NTNV

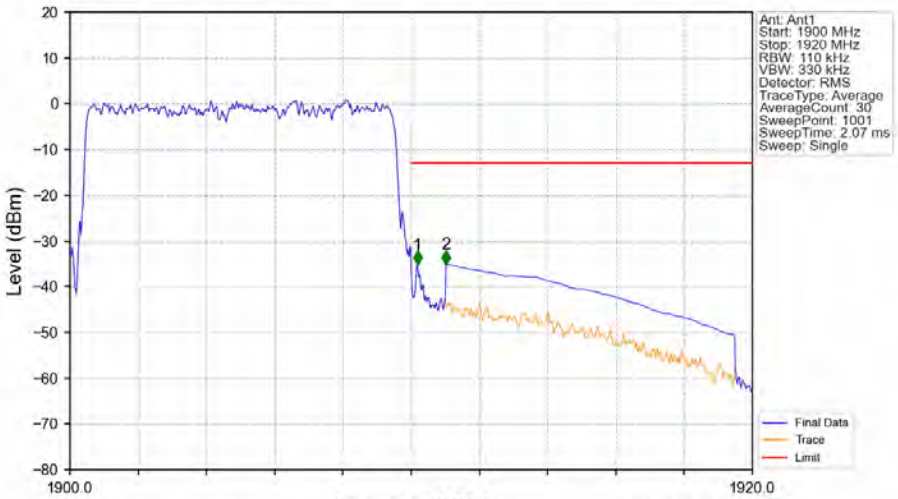


Band2_10MHz_16QAM_HCH_1905MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.000	-32.99	-13	Pass
1911	1920	1	CHP	2	1911.003	-34.17	-13	Pass

Band2_10MHz_16QAM_HCH_1905MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1900	1910	0.11	/	/	/	/	/	/
1910	1911	0.11	/	1	1910.180	-35.26	-13	Pass
1911	1920	1	CHP	2	1911.020	-35.11	-13	Pass

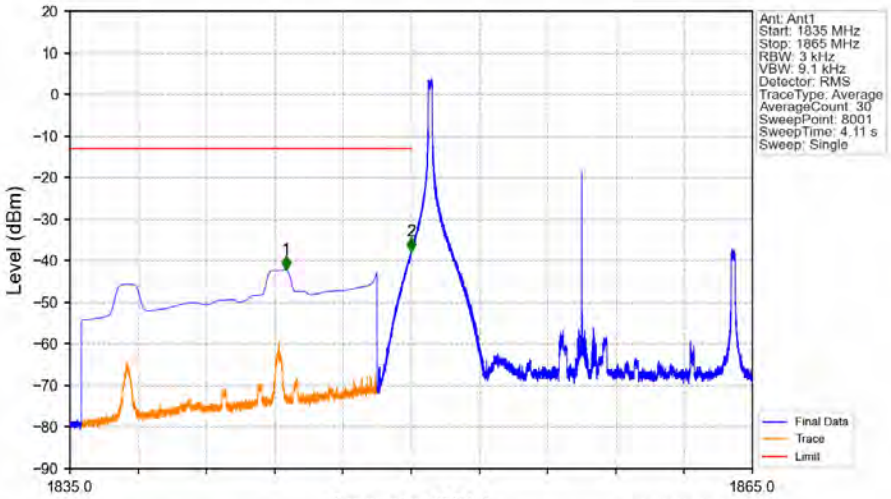
6.5 B2_15MHz

6.5.1 Test Result

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

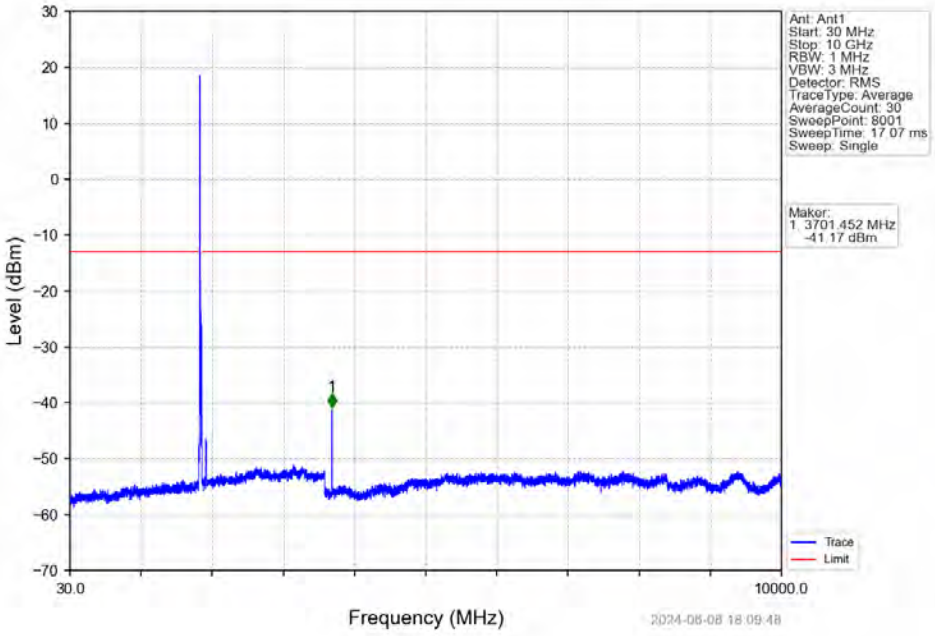
6.5.2 Test Graph

Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

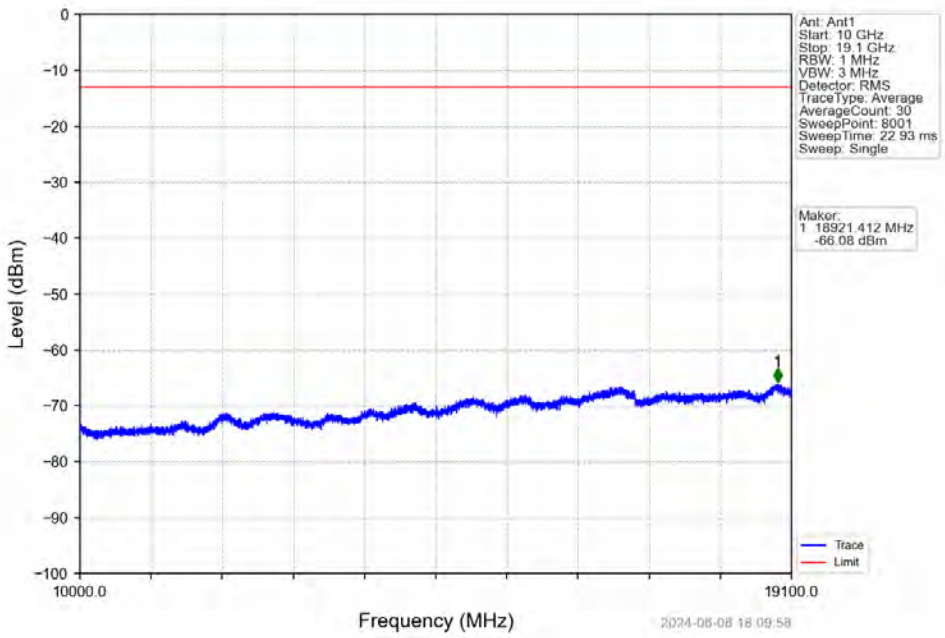


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1844.491	-42.18	-13	Pass
1849	1850	0.003	/	2	1849.996	-37.74	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

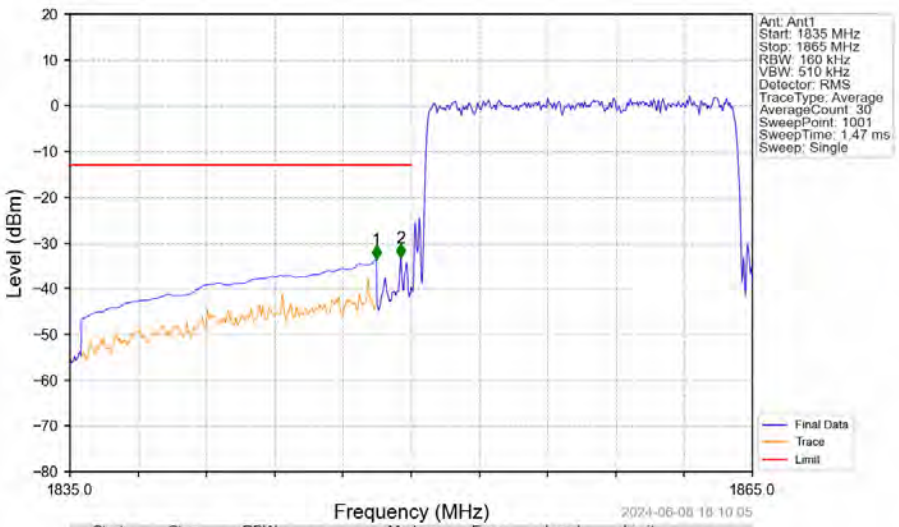
Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_LCH_1857.5MHz_RB_1_0_NTNV

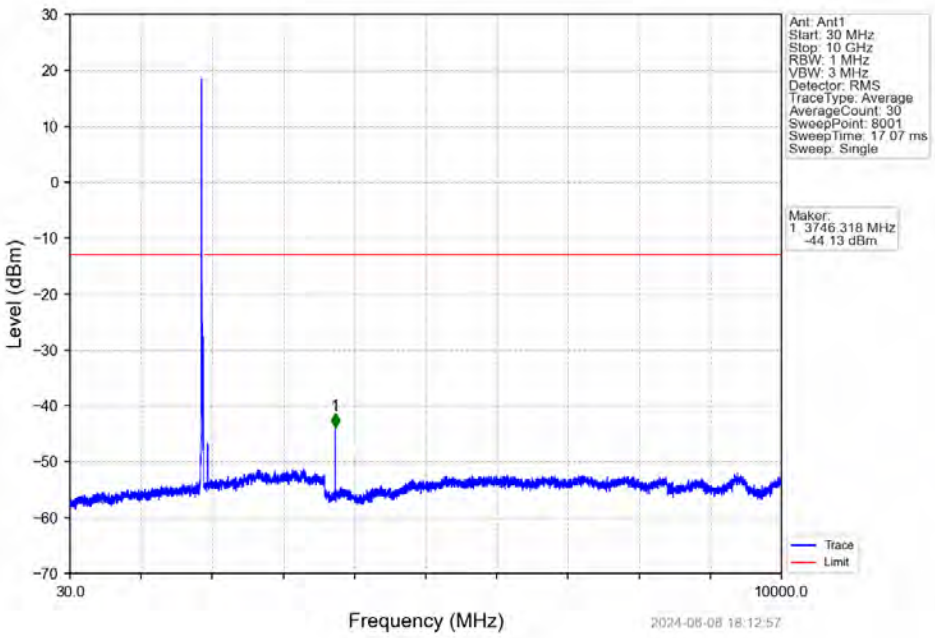


Band2_15MHz_QPSK_LCH_1857.5MHz_RB_75_0_NTNV

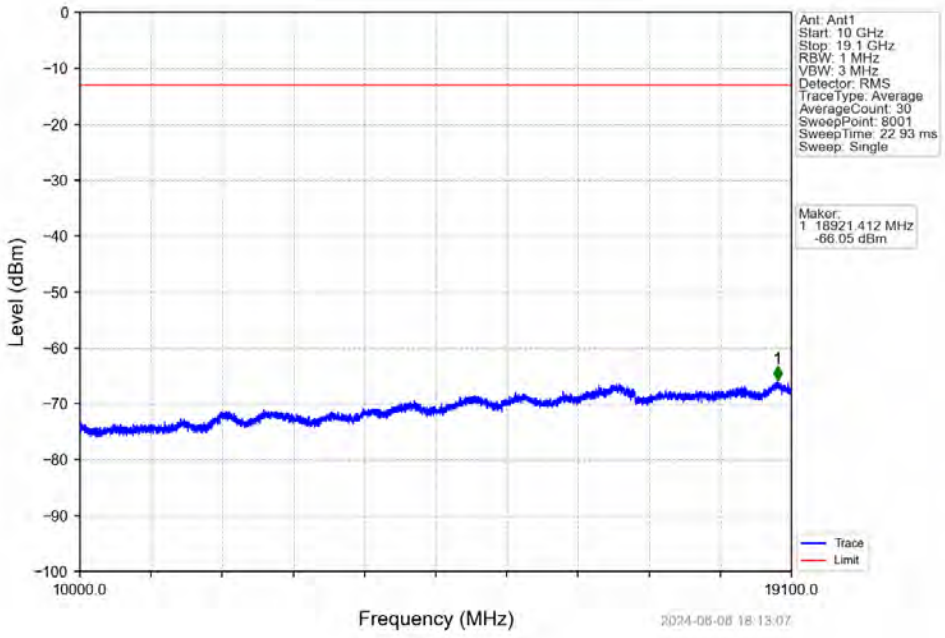


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.470	-33.69	-13	Pass
1849	1850	0.16	/	2	1849.550	-33.25	-13	Pass
1850	1865	0.16	/	/	/	/	/	/

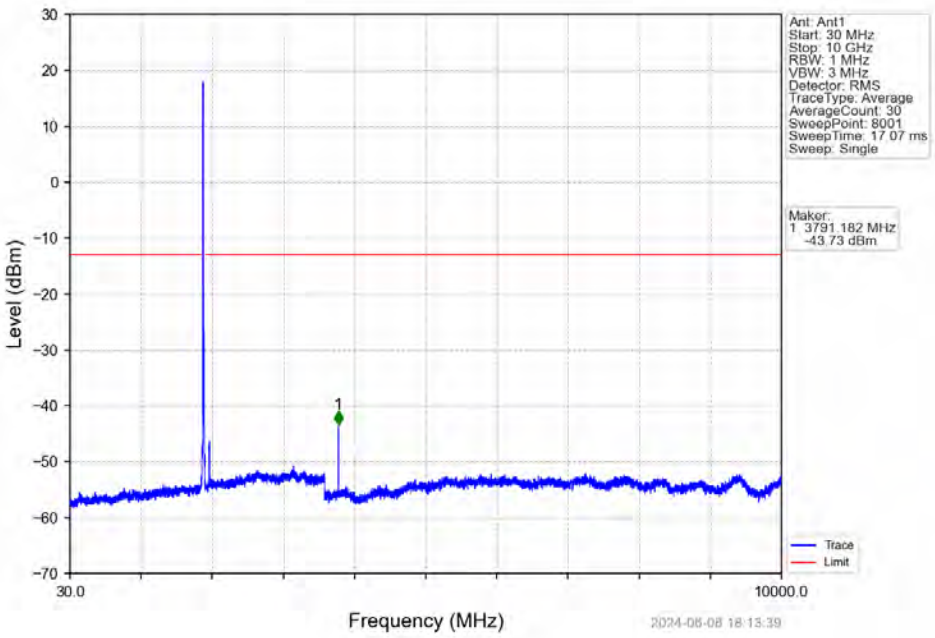
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



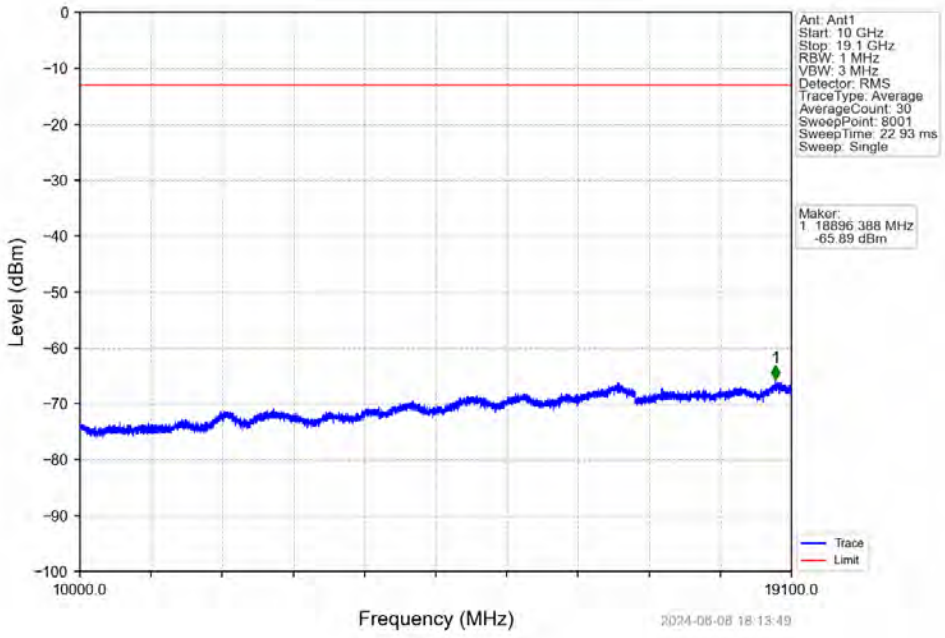
Band2_15MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



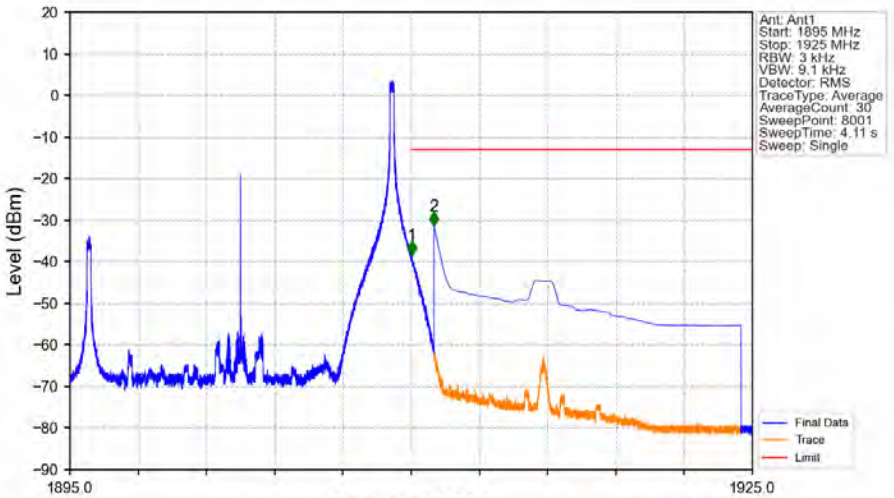
Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_0_NTNV

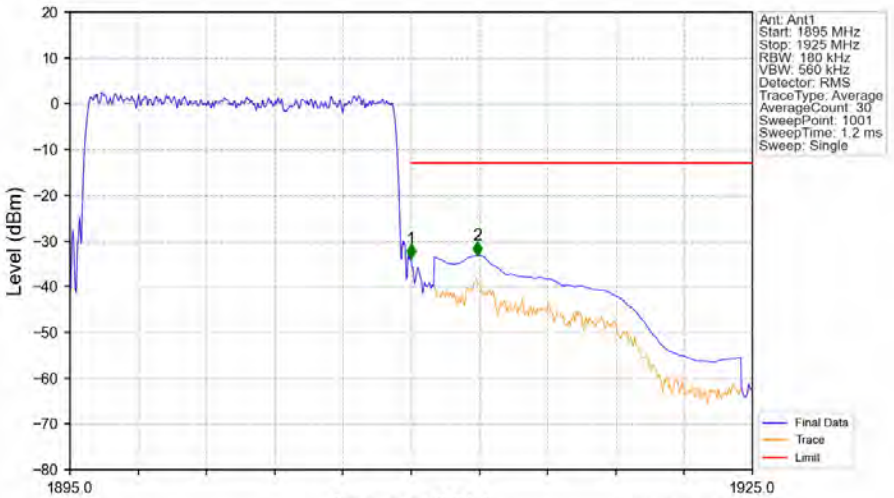


Band2_15MHz_QPSK_HCH_1902.5MHz_RB_1_74_NTNV



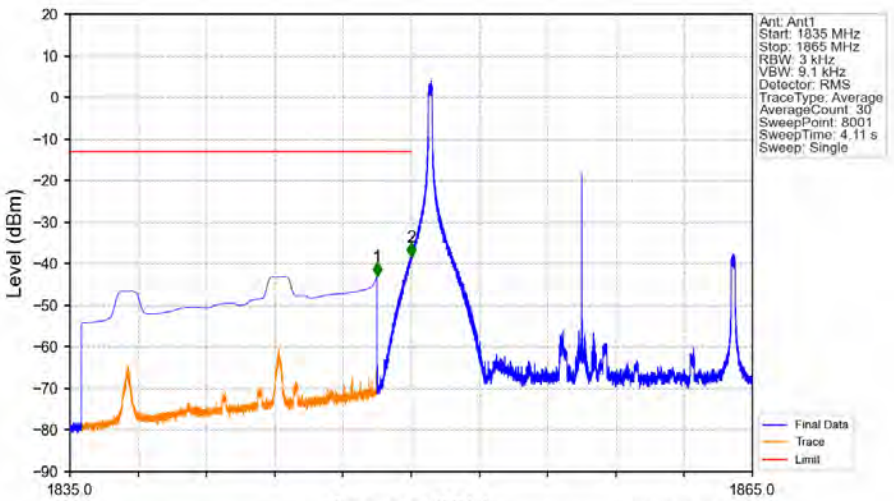
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.023	-38.46	-13	Pass
1911	1925	1	CHP	2	1911.001	-31.46	-13	Pass

Band2_15MHz_QPSK_HCH_1902.5MHz_RB_75_0_NTNV



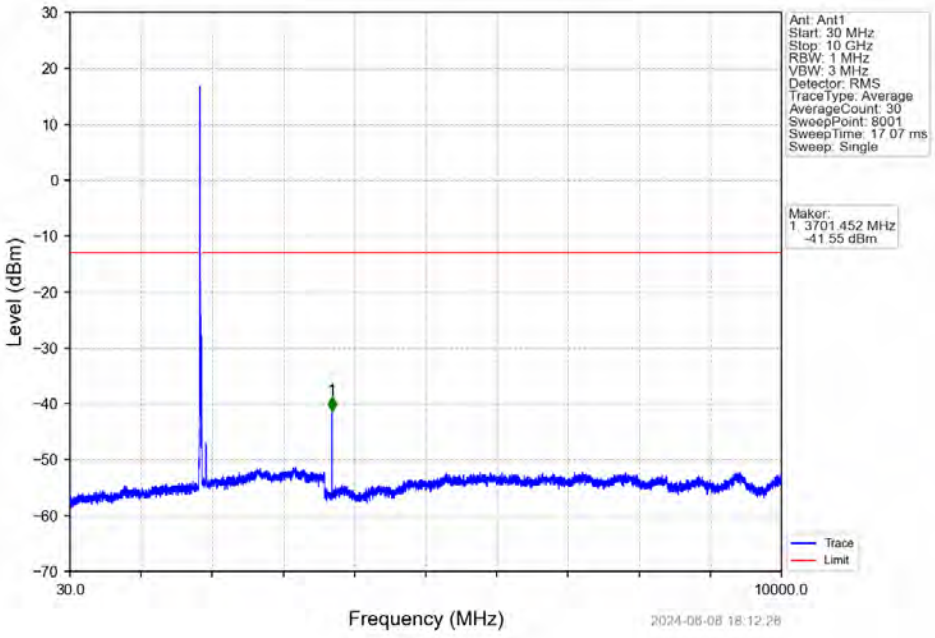
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.18	/	/	/	/	/	/
1910	1911	0.18	/	1	1910.000	-33.86	-13	Pass
1911	1925	1	CHP	2	1912.910	-33.20	-13	Pass

Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

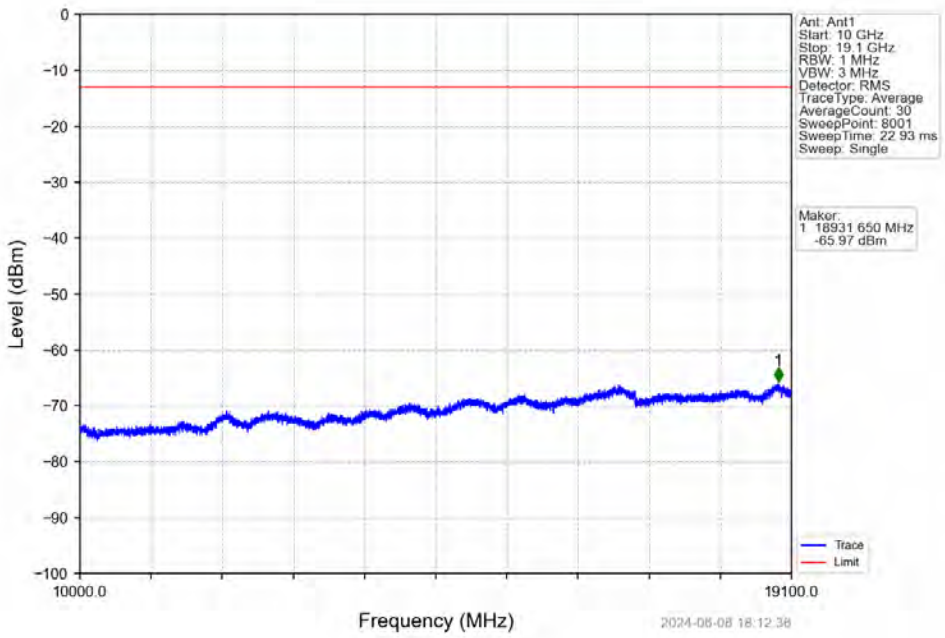


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1848.496	-43.00	-13	Pass
1849	1850	0.003	/	2	1850.000	-38.38	-13	Pass
1850	1865	0.003	/	/	/	/	/	/

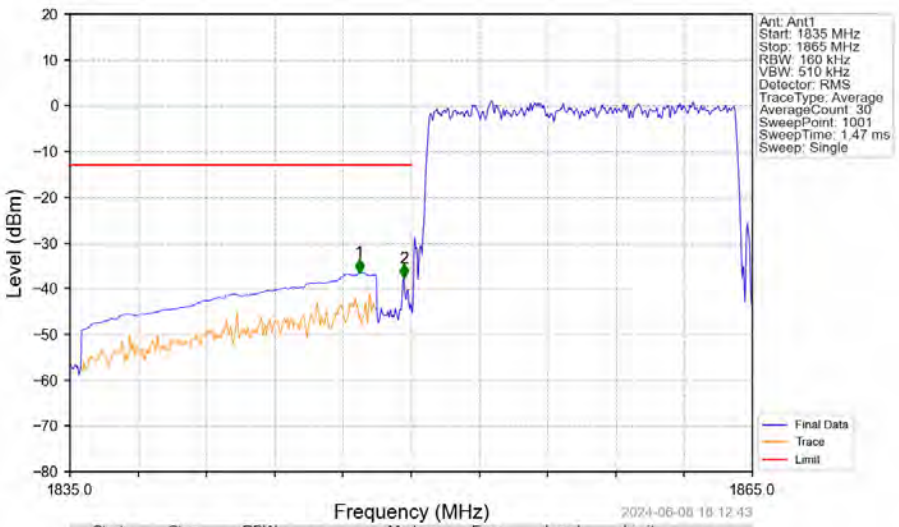
Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_LCH_1857.5MHz_RB_1_0_NTNV

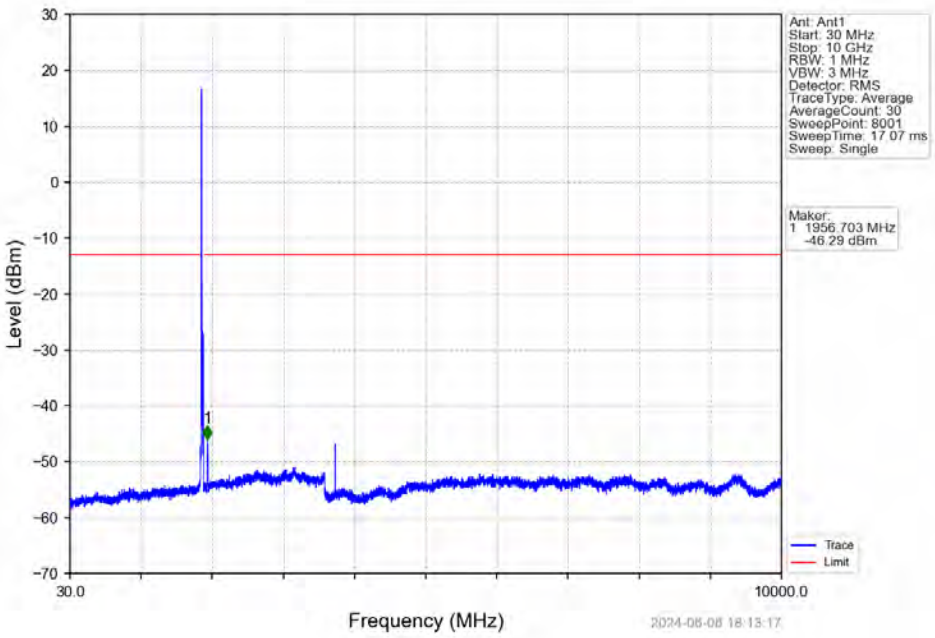


Band2_15MHz_16QAM_LCH_1857.5MHz_RB_75_0_NTNV

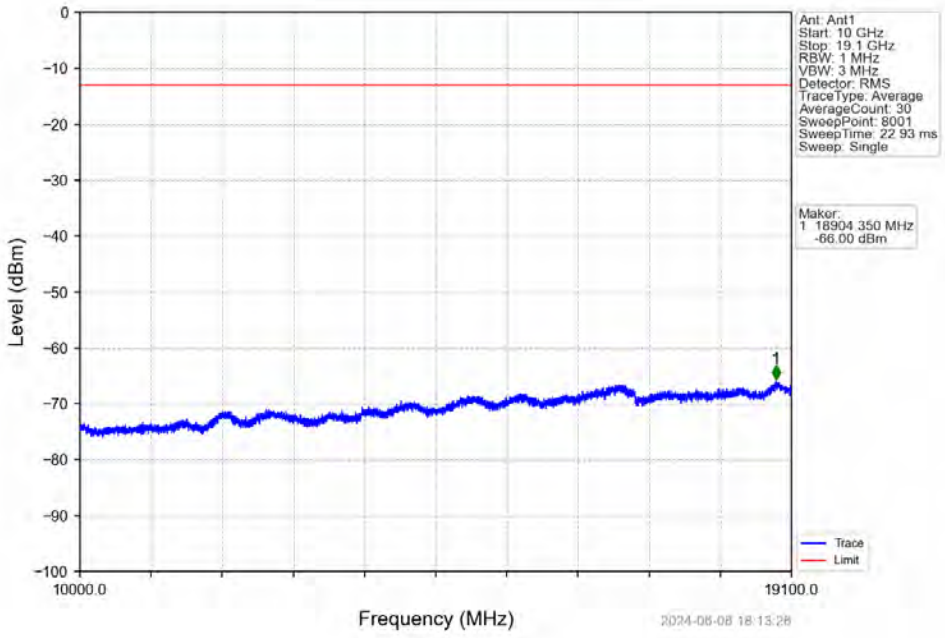


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1835	1849	1	CHP	1	1847.720	-36.54	-13	Pass
1849	1850	0.16	/	2	1849.670	-37.65	-13	Pass
1850	1865	0.16	/	/	/	/	/	/

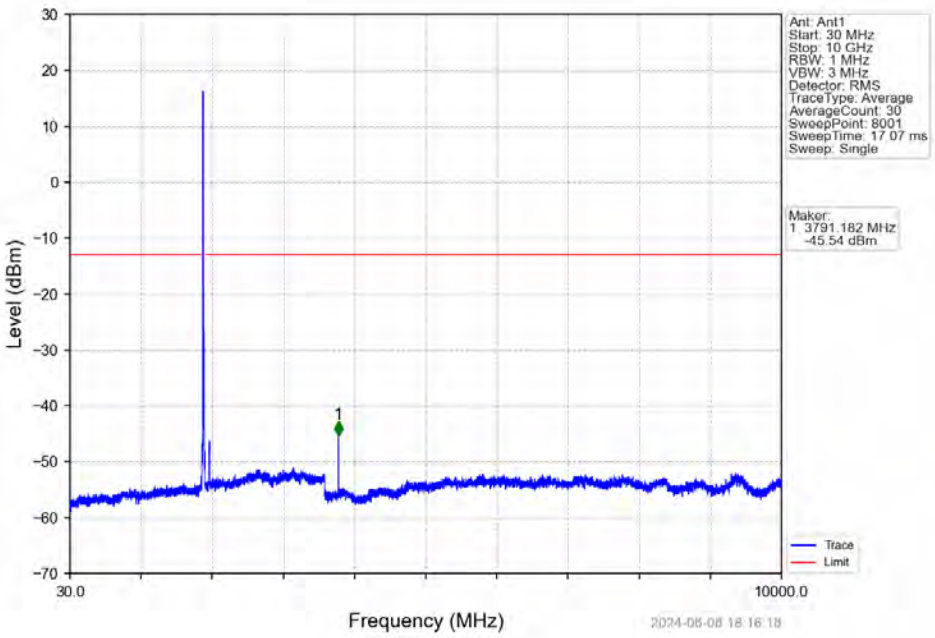
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



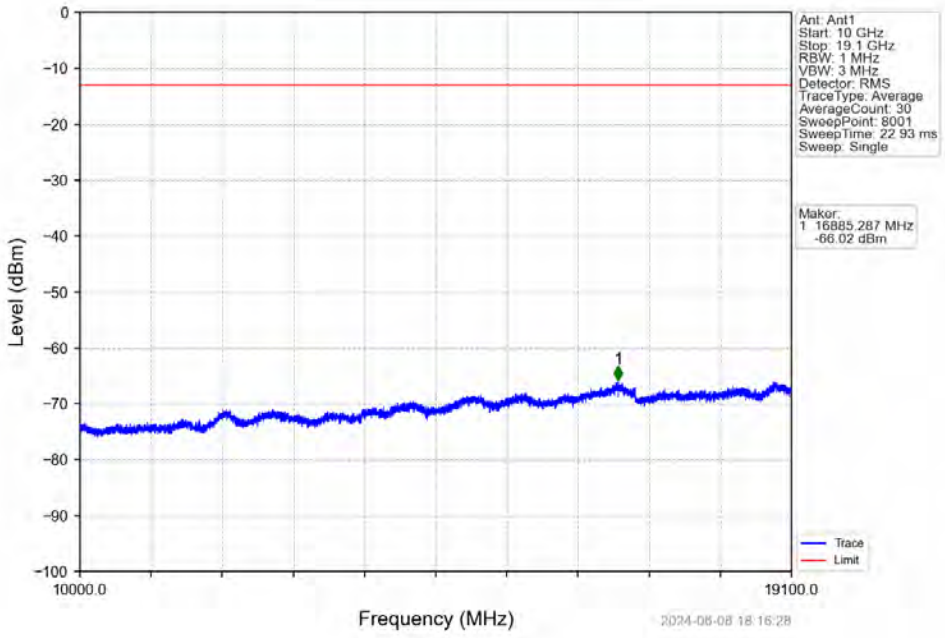
Band2_15MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



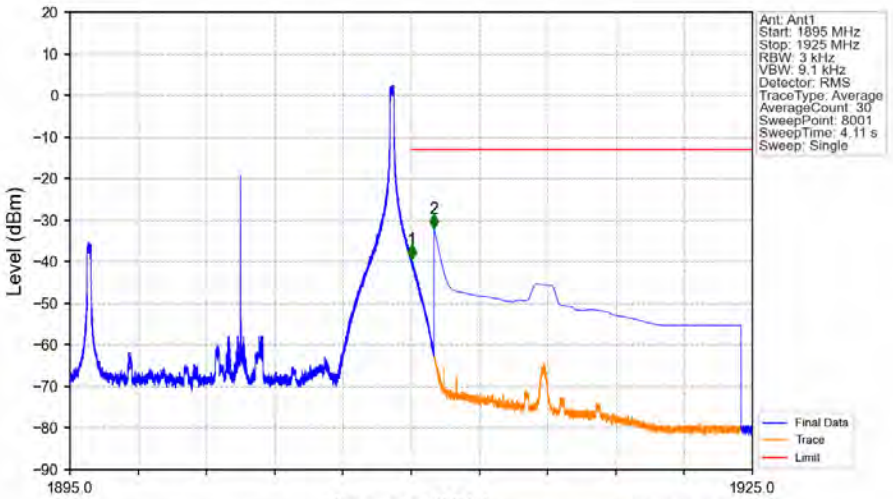
Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV



Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_0_NTNV

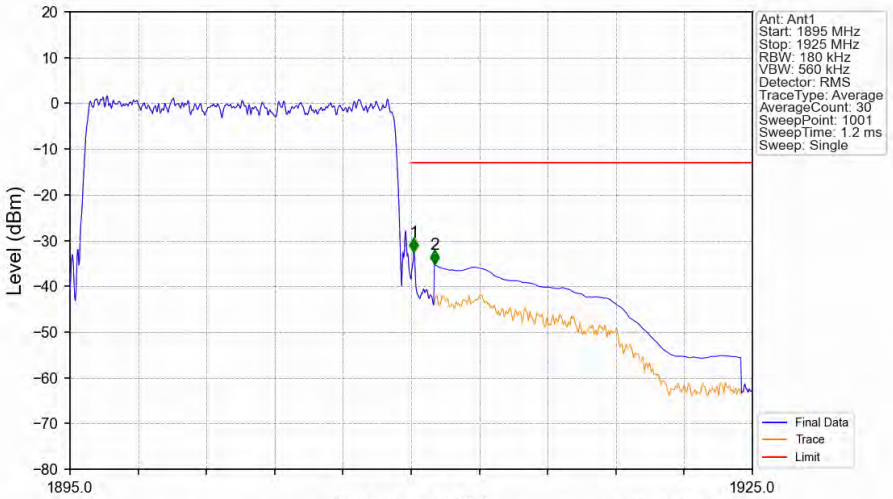


Band2_15MHz_16QAM_HCH_1902.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1895	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.019	-39.44	-13	Pass
1911	1925	1	CHP	2	1911.001	-32.01	-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	0.18	/	/	/	/	/	/
1910	1911	0.18	/	1	1910.120	-32.53	-13	Pass
1911	1925	1	CHP	2	1911.020	-35.28	-13	Pass

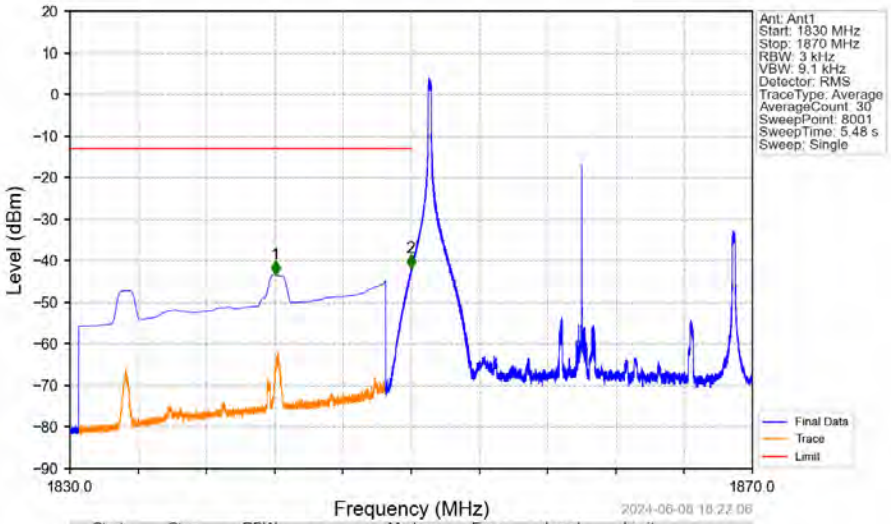
6.6 B2_20MHz

6.6.1 Test Result

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

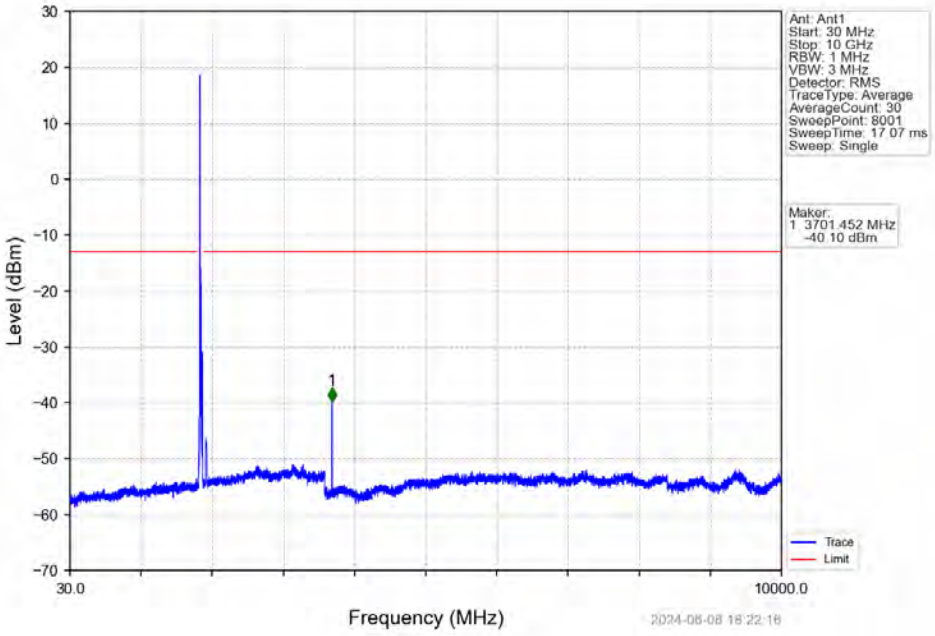
6.6.2 Test Graph

Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

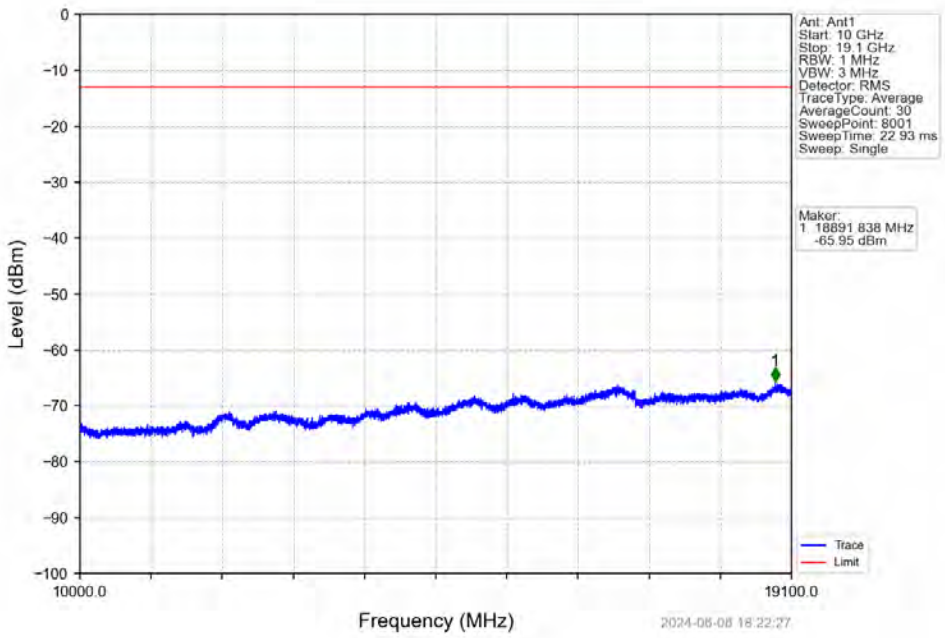


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1842.045	-43.34	-13	Pass
1849	1850	0.003	/	2	1849.980	-41.81	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

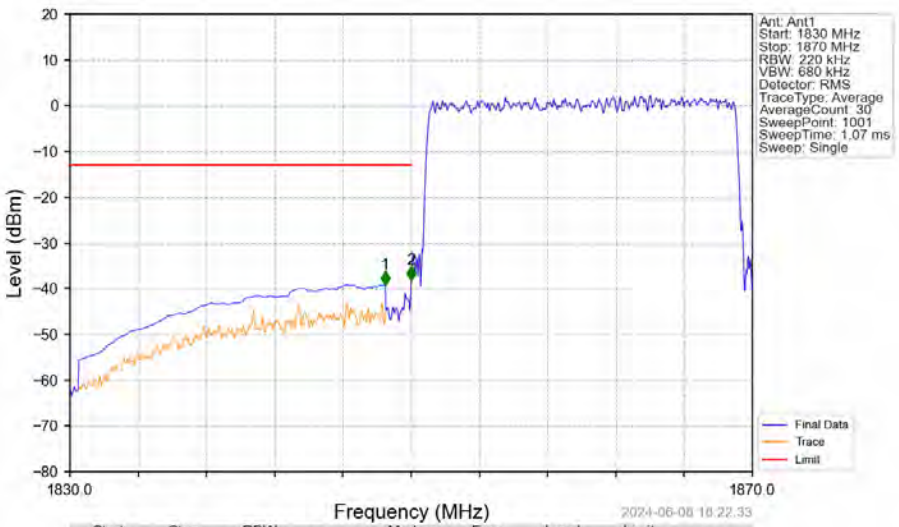
Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_LCH_1860MHz_RB_1_0_NTNV

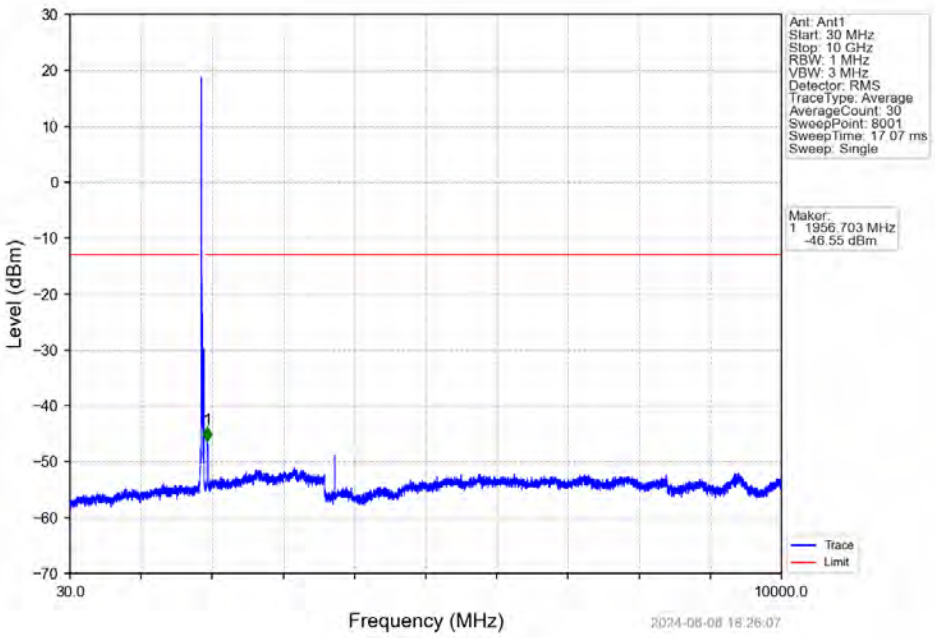


Band2_20MHz_QPSK_LCH_1860MHz_RB_100_0_NTNV

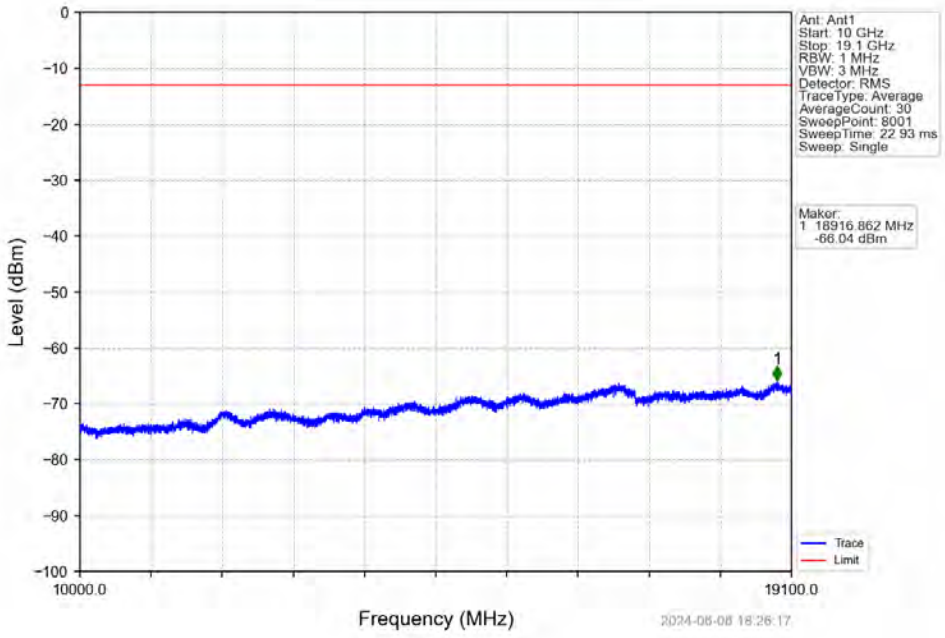


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-39.20	-13	Pass
1849	1850	0.22	/	2	1850.000	-38.13	-13	Pass
1850	1870	0.22	/	/	/	/	/	/

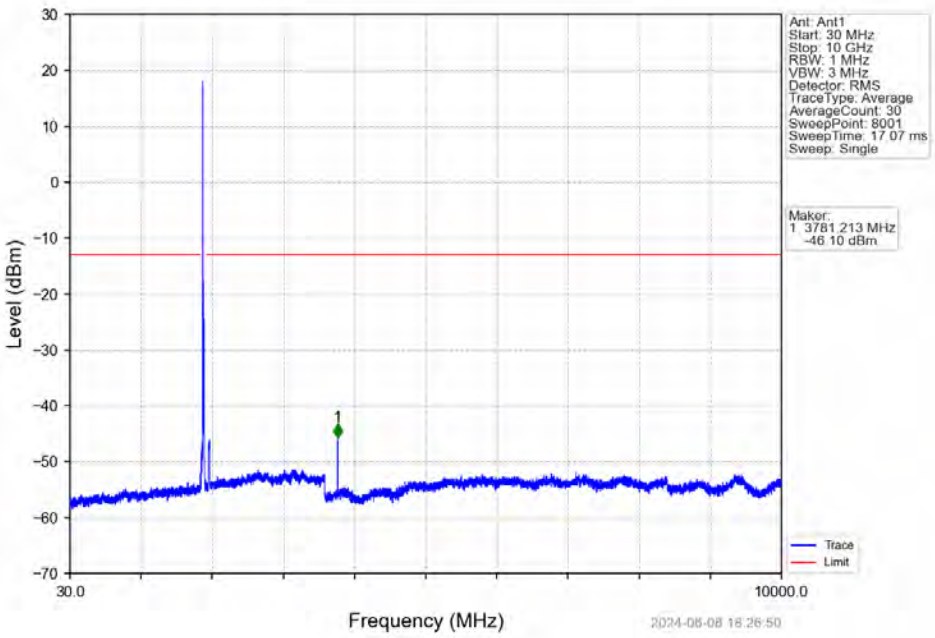
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



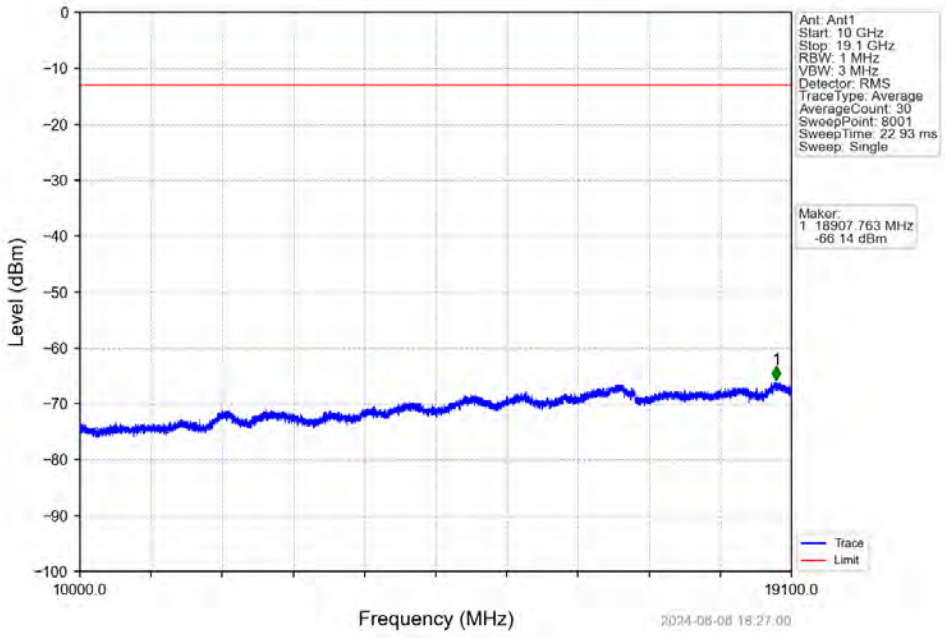
Band2_20MHz_QPSK_MCH_1880MHz_RB_1_0_NTNV



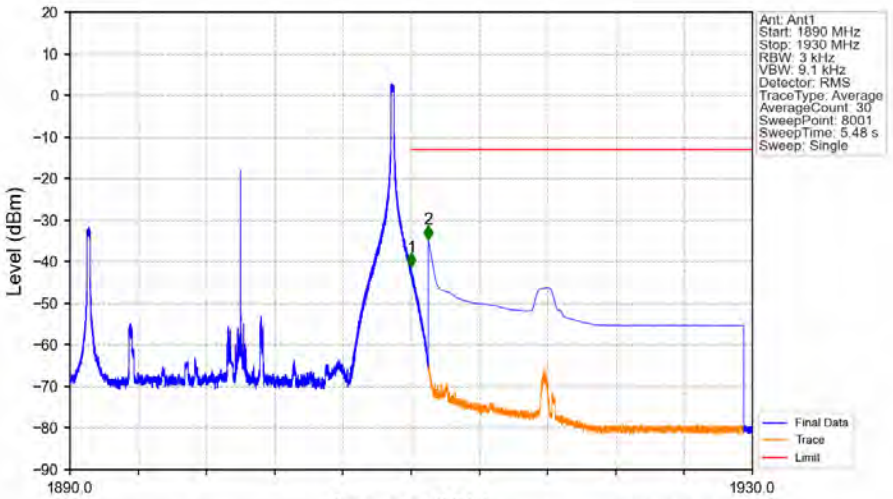
Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_QPSK_HCH_1900MHz_RB_1_0_NTNV

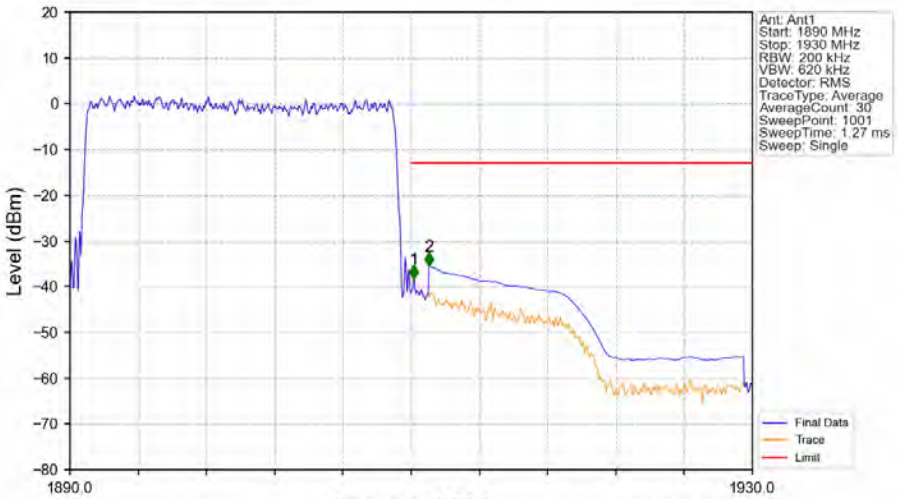


Band2_20MHz_QPSK_HCH_1900MHz_RB_1_99_NTNV



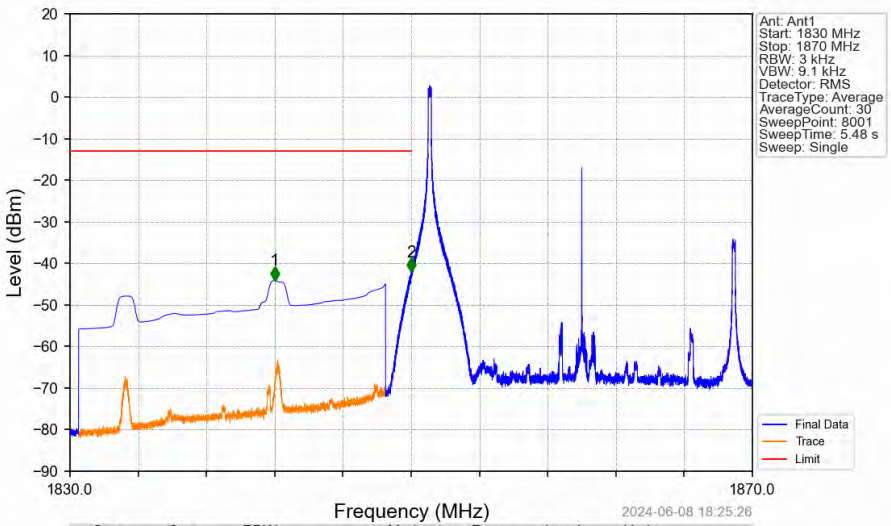
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-41.35	-13	Pass
1911	1930	1	CHP	2	1911.005	-34.64	-13	Pass

Band2_20MHz_QPSK_HCH_1900MHz_RB_100_0_NTNV



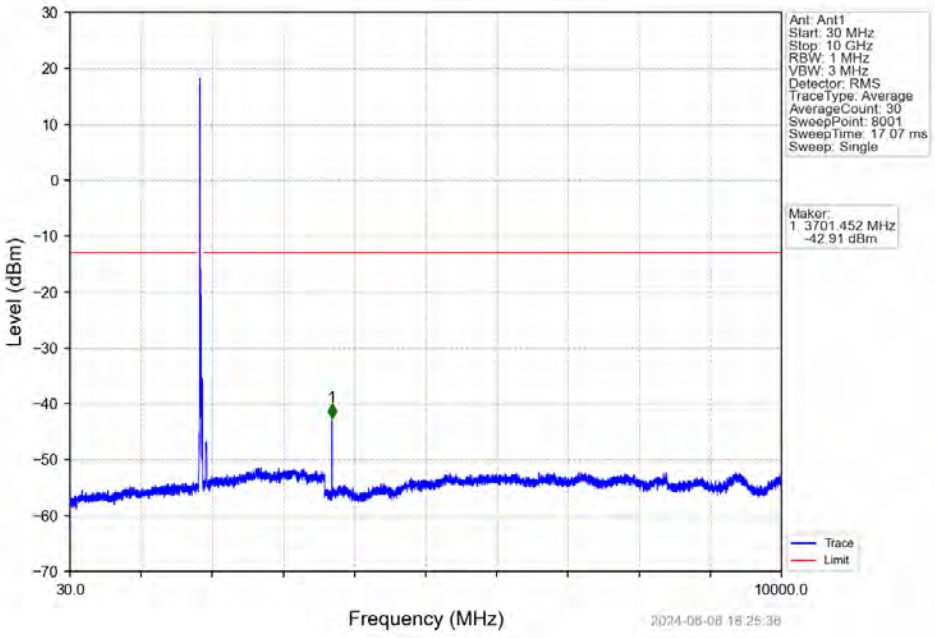
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.160	-38.35	-13	Pass
1911	1930	1	CHP	2	1911.040	-35.50	-13	Pass

Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

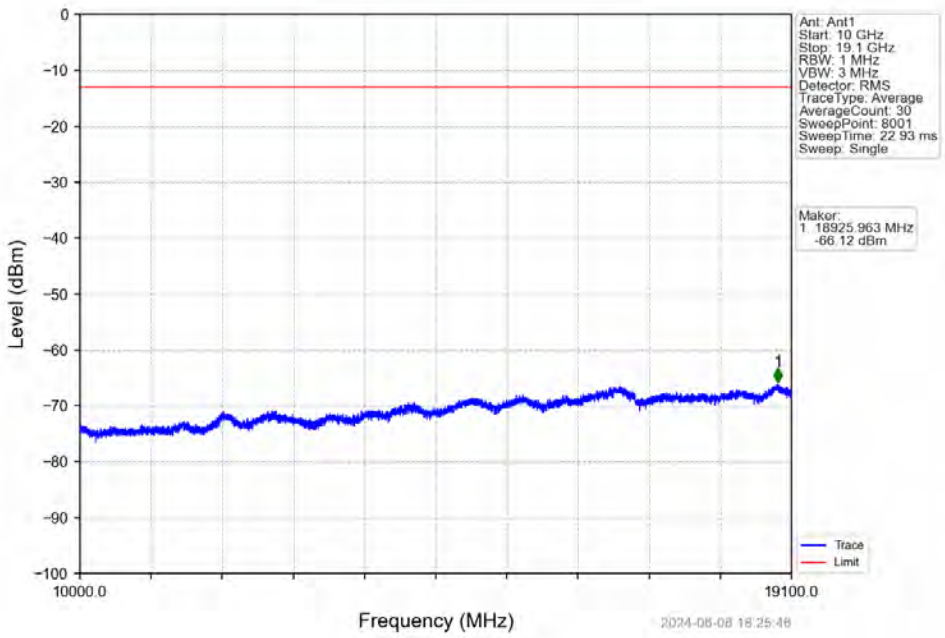


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1842.010	-44.14	-13	Pass
1849	1850	0.003	/	2	1849.995	-42.13	-13	Pass
1850	1870	0.003	/	/	/	/	/	/

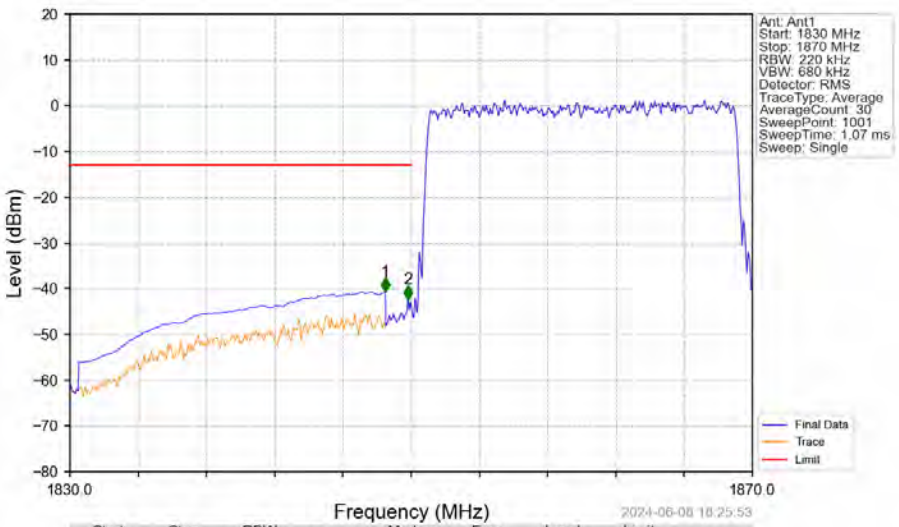
Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_LCH_1860MHz_RB_1_0_NTNV

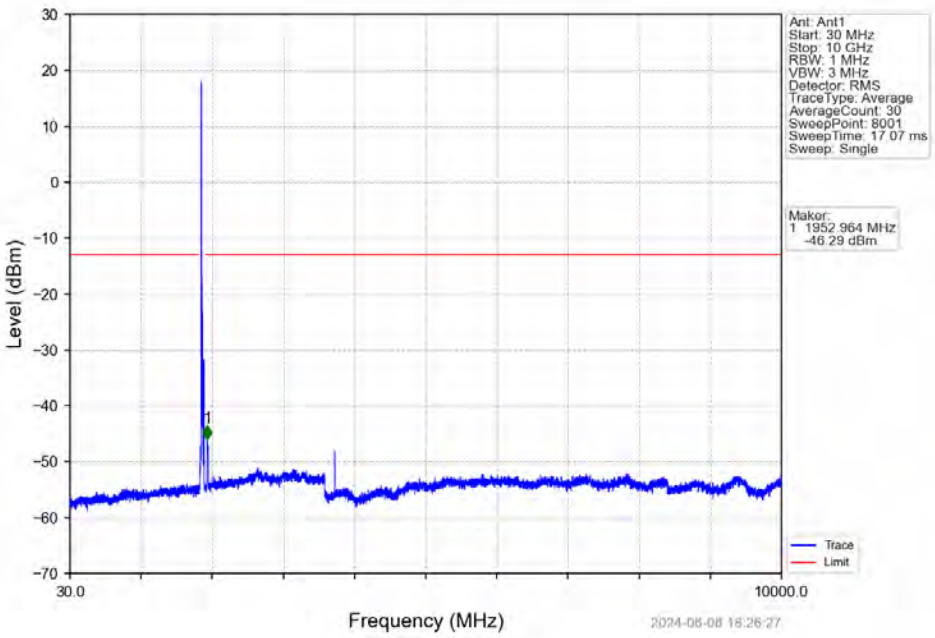


Band2_20MHz_16QAM_LCH_1860MHz_RB_100_0_NTNV

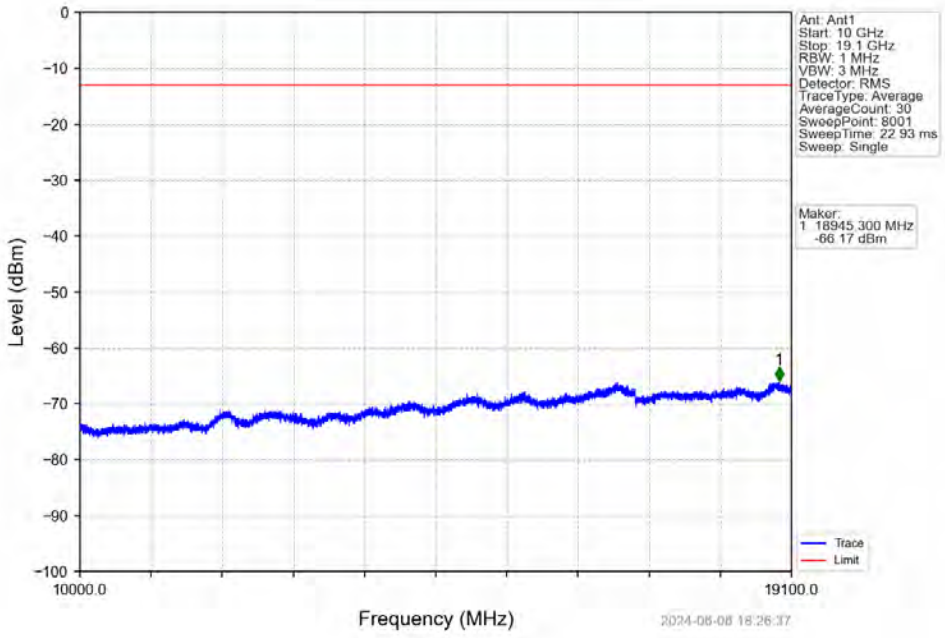


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1830	1849	1	CHP	1	1848.480	-40.71	-13	Pass
1849	1850	0.22	/	2	1849.800	-42.37	-13	Pass
1850	1870	0.22	/	/	/	/	/	/

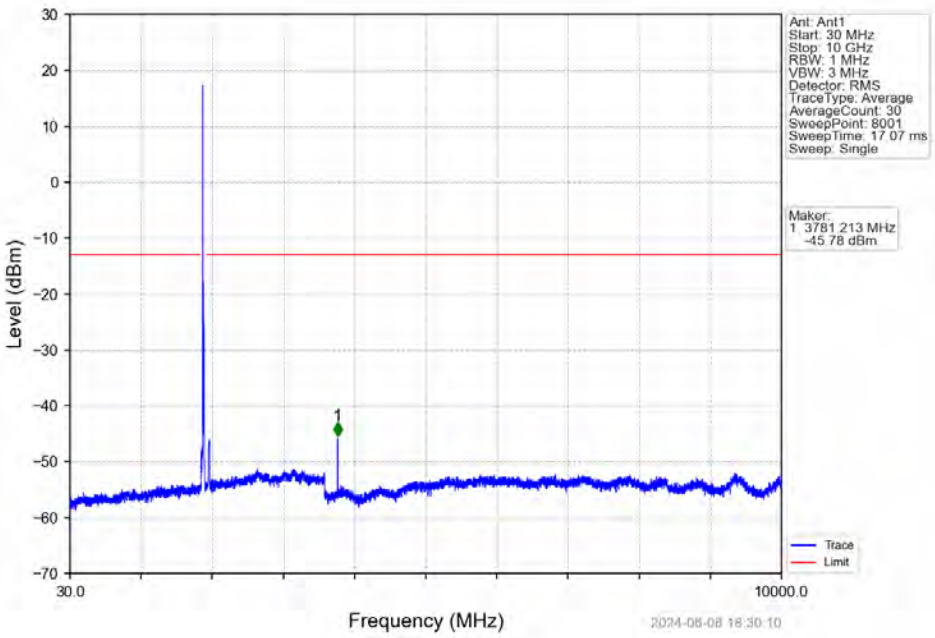
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



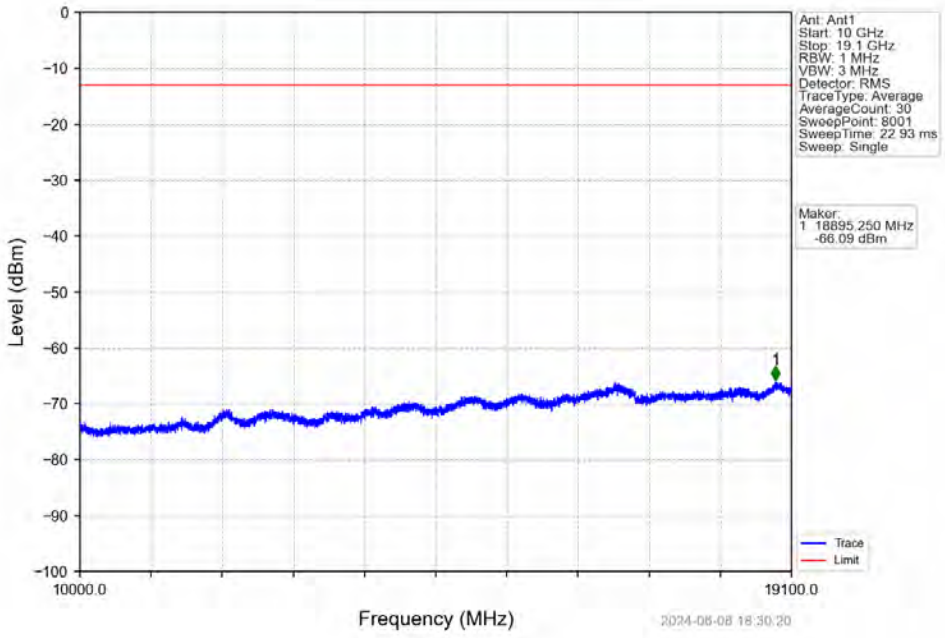
Band2_20MHz_16QAM_MCH_1880MHz_RB_1_0_NTNV



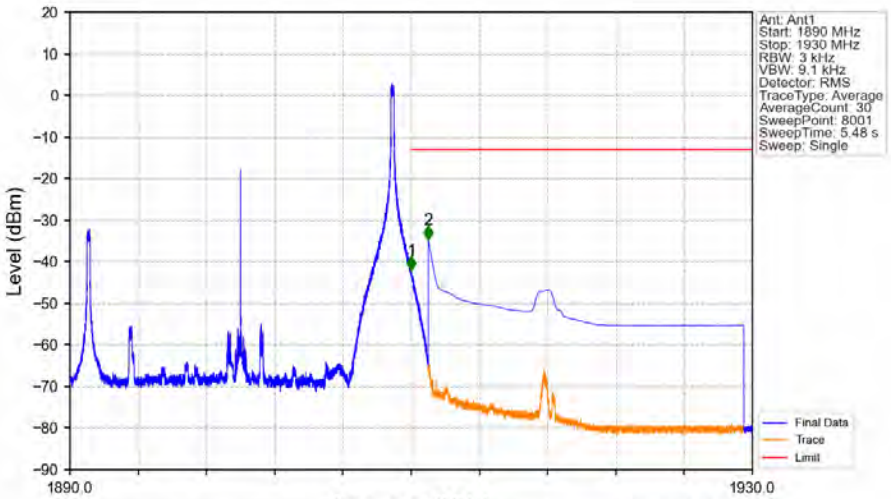
Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV



Band2_20MHz_16QAM_HCH_1900MHz_RB_1_0_NTNV

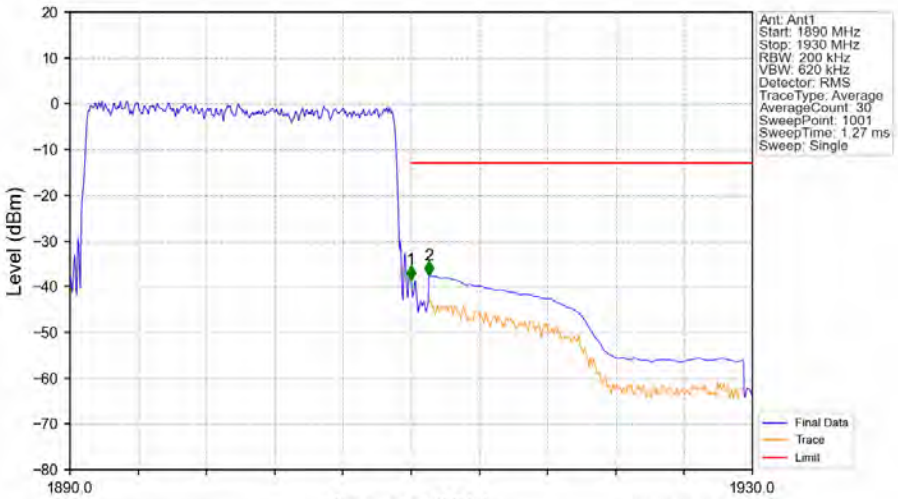


Band2_20MHz_16QAM_HCH_1900MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1890	1910	0.003	/	/	/	/	/	/
1910	1911	0.003	/	1	1910.005	-42.09	-13	Pass
1911	1930	1	CHP	2	1911.005	-34.70	-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	0.2	/	/	/	/	/	/
1910	1911	0.2	/	1	1910.000	-38.48	-13	Pass
1911	1930	1	CHP	2	1911.040	-37.50	-13	Pass

7. Form731

7.1 Form731_Power

7.1.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1122	0.0087	ppm	1M12G7D	24E	20.50
2	1.4	1850.7	1909.3	0.0904	0.0087	ppm	1M12W7D	24E	19.56
2	3	1851.5	1908.5	0.1146	0.0107	ppm	2M73G7D	24E	20.59
2	3	1851.5	1908.5	0.0836	0.0087	ppm	2M73W7D	24E	19.22
2	5	1852.5	1907.5	0.0991	0.0086	ppm	4M59G7D	24E	19.96
2	5	1852.5	1907.5	0.0804	0.0076	ppm	4M58W7D	24E	19.05
2	10	1855	1905	0.1009	0.0064	ppm	9M10G7D	24E	20.04
2	10	1855	1905	0.0853	0.0069	ppm	9M12W7D	24E	19.31
2	15	1857.5	1902.5	0.1002	0.0075	ppm	13M7G7D	24E	20.01
2	15	1857.5	1902.5	0.0929	0.0060	ppm	13M7W7D	24E	19.68
2	20	1860	1900	0.1122	0.0065	ppm	18M2G7D	24E	20.50
2	20	1860	1900	0.0971	0.0054	ppm	18M2W7D	24E	19.87

7.2 Form731_EIRP

7.2.1 Test Result

Band	BW	Lower Freq	High Freq	MAX Power (W)	Value	Hz/ppm	Emission Designator	Rule Parts	MAX Power (dBm)
2	1.4	1850.7	1909.3	0.1035	0.0087	ppm	1M12G7D	24E	20.15
2	1.4	1850.7	1909.3	0.0834	0.0087	ppm	1M12W7D	24E	19.21
2	3	1851.5	1908.5	0.1057	0.0107	ppm	2M73G7D	24E	20.24
2	3	1851.5	1908.5	0.0771	0.0087	ppm	2M73W7D	24E	18.87
2	5	1852.5	1907.5	0.0914	0.0086	ppm	4M59G7D	24E	19.61
2	5	1852.5	1907.5	0.0741	0.0076	ppm	4M58W7D	24E	18.70
2	10	1855	1905	0.0931	0.0064	ppm	9M10G7D	24E	19.69
2	10	1855	1905	0.0787	0.0069	ppm	9M12W7D	24E	18.96
2	15	1857.5	1902.5	0.0925	0.0075	ppm	13M7G7D	24E	19.66
2	15	1857.5	1902.5	0.0857	0.0060	ppm	13M7W7D	24E	19.33
2	20	1860	1900	0.1035	0.0065	ppm	18M2G7D	24E	20.15
2	20	1860	1900	0.0895	0.0054	ppm	18M2W7D	24E	19.52