

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B5_1.4MHz_ERP

Band: 5 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	824.7	1	0	21.54	-2.81	16.58	<=38.45	Pass
			2	21.54	-2.81	16.58	<=38.45	Pass
			5	21.59	-2.81	16.63	<=38.45	Pass
		3	0	21.56	-2.81	16.60	<=38.45	Pass
			2	21.56	-2.81	16.60	<=38.45	Pass
			3	21.49	-2.81	16.53	<=38.45	Pass
		6	0	20.59	-2.81	15.63	<=38.45	Pass
	836.5	1	0	21.39	-2.81	16.43	<=38.45	Pass
			2	21.51	-2.81	16.55	<=38.45	Pass
			5	21.53	-2.81	16.57	<=38.45	Pass
		3	0	21.50	-2.81	16.54	<=38.45	Pass
			2	21.50	-2.81	16.54	<=38.45	Pass
			3	21.39	-2.81	16.43	<=38.45	Pass
		6	0	20.48	-2.81	15.52	<=38.45	Pass
	848.3	1	0	21.30	-2.81	16.34	<=38.45	Pass
			2	21.28	-2.81	16.32	<=38.45	Pass
			5	21.34	-2.81	16.38	<=38.45	Pass
		3	0	21.42	-2.81	16.46	<=38.45	Pass
			2	21.28	-2.81	16.32	<=38.45	Pass
			3	21.34	-2.81	16.38	<=38.45	Pass
		6	0	20.32	-2.81	15.36	<=38.45	Pass
16QAM	824.7	1	0	20.57	-2.81	15.61	<=38.45	Pass
			2	20.52	-2.81	15.56	<=38.45	Pass
			5	20.55	-2.81	15.59	<=38.45	Pass
		3	0	20.50	-2.81	15.54	<=38.45	Pass
			2	20.47	-2.81	15.51	<=38.45	Pass
			3	20.32	-2.81	15.36	<=38.45	Pass
		6	0	19.64	-2.81	14.68	<=38.45	Pass
	836.5	1	0	21.12	-2.81	16.16	<=38.45	Pass
			2	21.11	-2.81	16.15	<=38.45	Pass
			5	21.05	-2.81	16.09	<=38.45	Pass
		3	0	20.46	-2.81	15.50	<=38.45	Pass
			2	20.47	-2.81	15.51	<=38.45	Pass
	6	0	20.09	-2.81	15.13	<=38.45	Pass	
	848.3	1	0	20.83	-2.81	15.87	<=38.45	Pass
			2	20.88	-2.81	15.92	<=38.45	Pass
			5	20.93	-2.81	15.97	<=38.45	Pass
		3	0	20.16	-2.81	15.20	<=38.45	Pass
			2	20.23	-2.81	15.27	<=38.45	Pass
3		20.22	-2.81	15.26	<=38.45	Pass		
6		0	19.49	-2.81	14.53	<=38.45	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B5_3MHz_ERP

Band: 5 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	825.5	1	0	21.55	-2.81	16.59	<=38.45	Pass
			7	21.55	-2.81	16.59	<=38.45	Pass
			14	21.58	-2.81	16.62	<=38.45	Pass
		8	0	20.52	-2.81	15.56	<=38.45	Pass
			4	20.58	-2.81	15.62	<=38.45	Pass
			7	20.56	-2.81	15.60	<=38.45	Pass
		15	0	20.50	-2.81	15.54	<=38.45	Pass
	836.5	1	0	21.36	-2.81	16.40	<=38.45	Pass
			7	21.44	-2.81	16.48	<=38.45	Pass
			14	21.40	-2.81	16.44	<=38.45	Pass
		8	0	20.47	-2.81	15.51	<=38.45	Pass
			4	20.37	-2.81	15.41	<=38.45	Pass
			7	20.33	-2.81	15.37	<=38.45	Pass
		15	0	20.40	-2.81	15.44	<=38.45	Pass
	847.5	1	0	21.36	-2.81	16.40	<=38.45	Pass
			7	21.36	-2.81	16.40	<=38.45	Pass
			14	21.24	-2.81	16.28	<=38.45	Pass
		8	0	20.46	-2.81	15.50	<=38.45	Pass
			4	20.31	-2.81	15.35	<=38.45	Pass
			7	20.42	-2.81	15.46	<=38.45	Pass
		15	0	20.45	-2.81	15.49	<=38.45	Pass
16QAM	825.5	1	0	20.58	-2.81	15.62	<=38.45	Pass
			7	20.56	-2.81	15.60	<=38.45	Pass
			14	20.60	-2.81	15.64	<=38.45	Pass
		8	0	19.83	-2.81	14.87	<=38.45	Pass
			4	19.79	-2.81	14.83	<=38.45	Pass
			7	19.79	-2.81	14.83	<=38.45	Pass
		15	0	19.67	-2.81	14.71	<=38.45	Pass
	836.5	1	0	21.82	-2.81	16.86	<=38.45	Pass
			7	21.80	-2.81	16.84	<=38.45	Pass
			14	21.75	-2.81	16.79	<=38.45	Pass
		8	0	19.58	-2.81	14.62	<=38.45	Pass
			4	19.94	-2.81	14.98	<=38.45	Pass
			7	20.00	-2.81	15.04	<=38.45	Pass
		15	0	19.97	-2.81	15.01	<=38.45	Pass
	847.5	1	0	21.19	-2.81	16.23	<=38.45	Pass
			7	21.20	-2.81	16.24	<=38.45	Pass
			14	21.10	-2.81	16.14	<=38.45	Pass
		8	0	19.99	-2.81	15.03	<=38.45	Pass
			4	20.03	-2.81	15.07	<=38.45	Pass
			7	19.58	-2.81	14.62	<=38.45	Pass
		15	0	19.92	-2.81	14.96	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.3 B5_5MHz_ERP

Band: 5 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	826.5	1	0	21.37	-2.81	16.41	<=38.45	Pass
			13	21.43	-2.81	16.47	<=38.45	Pass
			24	21.23	-2.81	16.27	<=38.45	Pass
		12	0	20.56	-2.81	15.60	<=38.45	Pass
			6	20.53	-2.81	15.57	<=38.45	Pass
			13	20.59	-2.81	15.63	<=38.45	Pass

16QAM	836.5	25	0	20.58	-2.81	15.62	<=38.45	Pass
			0	21.31	-2.81	16.35	<=38.45	Pass
			13	21.37	-2.81	16.41	<=38.45	Pass
			24	21.41	-2.81	16.45	<=38.45	Pass
		12	0	20.49	-2.81	15.53	<=38.45	Pass
			6	20.33	-2.81	15.37	<=38.45	Pass
			13	20.31	-2.81	15.35	<=38.45	Pass
		25	0	20.46	-2.81	15.50	<=38.45	Pass
	846.5	1	0	21.44	-2.81	16.48	<=38.45	Pass
			13	21.39	-2.81	16.43	<=38.45	Pass
			24	21.33	-2.81	16.37	<=38.45	Pass
		12	0	20.49	-2.81	15.53	<=38.45	Pass
			6	20.36	-2.81	15.40	<=38.45	Pass
			13	20.50	-2.81	15.54	<=38.45	Pass
		25	0	20.34	-2.81	15.38	<=38.45	Pass
	826.5	1	0	20.97	-2.81	16.01	<=38.45	Pass
			13	21.09	-2.81	16.13	<=38.45	Pass
			24	21.10	-2.81	16.14	<=38.45	Pass
		12	0	19.55	-2.81	14.59	<=38.45	Pass
			6	19.55	-2.81	14.59	<=38.45	Pass
			13	19.54	-2.81	14.58	<=38.45	Pass
		25	0	19.60	-2.81	14.64	<=38.45	Pass
	836.5	1	0	20.89	-2.81	15.93	<=38.45	Pass
			13	20.86	-2.81	15.90	<=38.45	Pass
			24	20.84	-2.81	15.88	<=38.45	Pass
		12	0	19.40	-2.81	14.44	<=38.45	Pass
			6	19.75	-2.81	14.79	<=38.45	Pass
			13	19.84	-2.81	14.88	<=38.45	Pass
		25	0	19.76	-2.81	14.80	<=38.45	Pass
	846.5	1	0	19.99	-2.81	15.03	<=38.45	Pass
			13	19.89	-2.81	14.93	<=38.45	Pass
			24	19.93	-2.81	14.97	<=38.45	Pass
		12	0	19.41	-2.81	14.45	<=38.45	Pass
			6	19.88	-2.81	14.92	<=38.45	Pass
			13	19.80	-2.81	14.84	<=38.45	Pass
		25	0	19.96	-2.81	15.00	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

1.1.4 B5_10MHz_ERP

Band: 5 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	829	1	0	21.42	-2.81	16.46	<=38.45	Pass
			25	21.41	-2.81	16.45	<=38.45	Pass
			49	21.42	-2.81	16.46	<=38.45	Pass
		25	0	20.42	-2.81	15.46	<=38.45	Pass
			13	20.57	-2.81	15.61	<=38.45	Pass
			25	20.57	-2.81	15.61	<=38.45	Pass
		50	0	20.55	-2.81	15.59	<=38.45	Pass
	836.5	1	0	21.54	-2.81	16.58	<=38.45	Pass
			25	21.58	-2.81	16.62	<=38.45	Pass
			49	21.51	-2.81	16.55	<=38.45	Pass
		25	0	20.48	-2.81	15.52	<=38.45	Pass
			13	20.44	-2.81	15.48	<=38.45	Pass
			25	20.34	-2.81	15.38	<=38.45	Pass
		50	0	20.41	-2.81	15.45	<=38.45	Pass

16QAM	844	1	0	21.39	-2.81	16.43	<=38.45	Pass
			25	21.33	-2.81	16.37	<=38.45	Pass
			49	21.46	-2.81	16.50	<=38.45	Pass
		25	0	20.42	-2.81	15.46	<=38.45	Pass
			13	20.39	-2.81	15.43	<=38.45	Pass
			25	20.39	-2.81	15.43	<=38.45	Pass
		50	0	20.42	-2.81	15.46	<=38.45	Pass
	829	1	0	20.52	-2.81	15.56	<=38.45	Pass
			25	20.46	-2.81	15.50	<=38.45	Pass
			49	20.45	-2.81	15.49	<=38.45	Pass
		25	0	19.71	-2.81	14.75	<=38.45	Pass
			13	20.15	-2.81	15.19	<=38.45	Pass
			25	19.72	-2.81	14.76	<=38.45	Pass
		50	0	20.00	-2.81	15.04	<=38.45	Pass
	836.5	1	0	21.12	-2.81	16.16	<=38.45	Pass
			25	21.15	-2.81	16.19	<=38.45	Pass
			49	21.19	-2.81	16.23	<=38.45	Pass
		25	0	19.74	-2.81	14.78	<=38.45	Pass
			13	20.02	-2.81	15.06	<=38.45	Pass
			25	19.54	-2.81	14.58	<=38.45	Pass
		50	0	20.03	-2.81	15.07	<=38.45	Pass
	844	1	0	21.15	-2.81	16.19	<=38.45	Pass
			25	21.40	-2.81	16.44	<=38.45	Pass
			49	21.34	-2.81	16.38	<=38.45	Pass
		25	0	19.61	-2.81	14.65	<=38.45	Pass
			13	19.92	-2.81	14.96	<=38.45	Pass
			25	19.92	-2.81	14.96	<=38.45	Pass
		50	0	19.85	-2.81	14.89	<=38.45	Pass

Note1: ERP=Conducted Power+Antenna Gain-2.15

2. Frequency Stability

2.1 Test Result

2.1.1 B5_1.4MHz

Band: 5 / 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	824.7	6	0	20	3.27	24.405	0.0296	-2.5 to 2.5	Pass
					3.85	28.853	0.0350	-2.5 to 2.5	Pass
					4.43	-6.509	-0.0079	-2.5 to 2.5	Pass
				-30	3.85	-37.966	-0.0460	-2.5 to 2.5	Pass
				-20	3.85	-21.315	-0.0258	-2.5 to 2.5	Pass
				-10	3.85	-38.438	-0.0466	-2.5 to 2.5	Pass
				0	3.85	-5.078	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-19.755	-0.0240	-2.5 to 2.5	Pass
				30	3.85	-32.029	-0.0388	-2.5 to 2.5	Pass
				40	3.85	4.148	0.0050	-2.5 to 2.5	Pass
				50	3.85	-2.003	-0.0024	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	4.735	0.0057	-2.5 to 2.5	Pass
					3.85	8.769	0.0105	-2.5 to 2.5	Pass
					4.43	6.895	0.0082	-2.5 to 2.5	Pass
				-30	3.85	9.212	0.0110	-2.5 to 2.5	Pass
				-20	3.85	2.990	0.0036	-2.5 to 2.5	Pass
				-10	3.85	1.216	0.0015	-2.5 to 2.5	Pass

				0	3.85	-0.501	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-3.018	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-3.476	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-8.855	-0.0106	-2.5 to 2.5	Pass
				50	3.85	-8.340	-0.0100	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	2.761	0.0033	-2.5 to 2.5	Pass
					3.85	1.831	0.0022	-2.5 to 2.5	Pass
					4.43	-6.466	-0.0076	-2.5 to 2.5	Pass
				-30	3.85	-8.841	-0.0104	-2.5 to 2.5	Pass
				-20	3.85	-17.323	-0.0204	-2.5 to 2.5	Pass
				-10	3.85	-22.259	-0.0262	-2.5 to 2.5	Pass
				0	3.85	-25.764	-0.0304	-2.5 to 2.5	Pass
				10	3.85	-27.523	-0.0324	-2.5 to 2.5	Pass
				30	3.85	-32.201	-0.0380	-2.5 to 2.5	Pass
				40	3.85	-35.005	-0.0413	-2.5 to 2.5	Pass
				50	3.85	-36.349	-0.0428	-2.5 to 2.5	Pass
16QAM	824.7	6	0	20	3.27	-13.175	-0.0160	-2.5 to 2.5	Pass
					3.85	-14.834	-0.0180	-2.5 to 2.5	Pass
					4.43	-13.576	-0.0165	-2.5 to 2.5	Pass
				-30	3.85	-12.546	-0.0152	-2.5 to 2.5	Pass
				-20	3.85	-16.952	-0.0206	-2.5 to 2.5	Pass
				-10	3.85	-17.638	-0.0214	-2.5 to 2.5	Pass
				0	3.85	-14.949	-0.0181	-2.5 to 2.5	Pass
				10	3.85	-20.757	-0.0252	-2.5 to 2.5	Pass
				30	3.85	-21.300	-0.0258	-2.5 to 2.5	Pass
				40	3.85	-21.114	-0.0256	-2.5 to 2.5	Pass
				50	3.85	-21.429	-0.0260	-2.5 to 2.5	Pass
	836.5	6	0	20	3.27	-5.851	-0.0070	-2.5 to 2.5	Pass
					3.85	-3.047	-0.0036	-2.5 to 2.5	Pass
					4.43	-1.087	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	0.958	0.0011	-2.5 to 2.5	Pass
				-20	3.85	3.619	0.0043	-2.5 to 2.5	Pass
				-10	3.85	1.917	0.0023	-2.5 to 2.5	Pass
				0	3.85	4.535	0.0054	-2.5 to 2.5	Pass
				10	3.85	4.821	0.0058	-2.5 to 2.5	Pass
				30	3.85	2.031	0.0024	-2.5 to 2.5	Pass
				40	3.85	0.830	0.0010	-2.5 to 2.5	Pass
				50	3.85	4.077	0.0049	-2.5 to 2.5	Pass
	848.3	6	0	20	3.27	-39.868	-0.0470	-2.5 to 2.5	Pass
					3.85	-36.650	-0.0432	-2.5 to 2.5	Pass
					4.43	-32.687	-0.0385	-2.5 to 2.5	Pass
				-30	3.85	-28.739	-0.0339	-2.5 to 2.5	Pass
				-20	3.85	-25.849	-0.0305	-2.5 to 2.5	Pass
				-10	3.85	-23.961	-0.0282	-2.5 to 2.5	Pass
				0	3.85	-23.904	-0.0282	-2.5 to 2.5	Pass
				10	3.85	-22.602	-0.0266	-2.5 to 2.5	Pass
				30	3.85	-23.260	-0.0274	-2.5 to 2.5	Pass
				40	3.85	-23.160	-0.0273	-2.5 to 2.5	Pass
				50	3.85	-19.212	-0.0226	-2.5 to 2.5	Pass

2.1.2 B5_3MHz

Band: 5 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	825.5	15	0	20	3.27	21.043	0.0255	-2.5 to 2.5	Pass
					3.85	7.739	0.0094	-2.5 to 2.5	Pass

					4.43	-41.099	-0.0498	-2.5 to 2.5	Pass
				-30	3.85	-37.694	-0.0457	-2.5 to 2.5	Pass
				-20	3.85	-15.407	-0.0187	-2.5 to 2.5	Pass
				-10	3.85	-43.616	-0.0528	-2.5 to 2.5	Pass
				0	3.85	-16.809	-0.0204	-2.5 to 2.5	Pass
				10	3.85	-33.517	-0.0406	-2.5 to 2.5	Pass
				30	3.85	-2.747	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-7.682	-0.0093	-2.5 to 2.5	Pass
				50	3.85	-16.837	-0.0204	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	4.005	0.0048	-2.5 to 2.5	Pass
					3.85	8.855	0.0106	-2.5 to 2.5	Pass
					4.43	7.524	0.0090	-2.5 to 2.5	Pass
				-30	3.85	6.208	0.0074	-2.5 to 2.5	Pass
				-20	3.85	1.845	0.0022	-2.5 to 2.5	Pass
				-10	3.85	1.230	0.0015	-2.5 to 2.5	Pass
				0	3.85	1.016	0.0012	-2.5 to 2.5	Pass
				10	3.85	0.658	0.0008	-2.5 to 2.5	Pass
				30	3.85	-4.349	-0.0052	-2.5 to 2.5	Pass
				40	3.85	-7.825	-0.0094	-2.5 to 2.5	Pass
				50	3.85	-9.041	-0.0108	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	3.963	0.0047	-2.5 to 2.5	Pass
					3.85	2.160	0.0025	-2.5 to 2.5	Pass
					4.43	-1.445	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-9.341	-0.0110	-2.5 to 2.5	Pass
				-20	3.85	-17.481	-0.0206	-2.5 to 2.5	Pass
				-10	3.85	-20.156	-0.0238	-2.5 to 2.5	Pass
				0	3.85	-26.650	-0.0314	-2.5 to 2.5	Pass
				10	3.85	-29.840	-0.0352	-2.5 to 2.5	Pass
				30	3.85	-31.843	-0.0376	-2.5 to 2.5	Pass
				40	3.85	-35.777	-0.0422	-2.5 to 2.5	Pass
				50	3.85	-35.834	-0.0423	-2.5 to 2.5	Pass
16QAM	825.5	15	0	20	3.27	-23.532	-0.0285	-2.5 to 2.5	Pass
					3.85	-26.279	-0.0318	-2.5 to 2.5	Pass
					4.43	-30.699	-0.0372	-2.5 to 2.5	Pass
				-30	3.85	-29.011	-0.0351	-2.5 to 2.5	Pass
				-20	3.85	-27.666	-0.0335	-2.5 to 2.5	Pass
				-10	3.85	-29.869	-0.0362	-2.5 to 2.5	Pass
				0	3.85	-28.067	-0.0340	-2.5 to 2.5	Pass
				10	3.85	-28.224	-0.0342	-2.5 to 2.5	Pass
				30	3.85	-26.965	-0.0327	-2.5 to 2.5	Pass
				40	3.85	-28.210	-0.0342	-2.5 to 2.5	Pass
				50	3.85	-31.371	-0.0380	-2.5 to 2.5	Pass
	836.5	15	0	20	3.27	-6.480	-0.0077	-2.5 to 2.5	Pass
					3.85	-2.975	-0.0036	-2.5 to 2.5	Pass
					4.43	-1.588	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	4.077	0.0049	-2.5 to 2.5	Pass
				-20	3.85	5.336	0.0064	-2.5 to 2.5	Pass
				-10	3.85	0.830	0.0010	-2.5 to 2.5	Pass
				0	3.85	3.476	0.0042	-2.5 to 2.5	Pass
				10	3.85	4.420	0.0053	-2.5 to 2.5	Pass
				30	3.85	6.051	0.0072	-2.5 to 2.5	Pass
				40	3.85	10.443	0.0125	-2.5 to 2.5	Pass
				50	3.85	11.101	0.0133	-2.5 to 2.5	Pass
	847.5	15	0	20	3.27	-35.934	-0.0424	-2.5 to 2.5	Pass
					3.85	-33.317	-0.0393	-2.5 to 2.5	Pass
					4.43	-29.526	-0.0348	-2.5 to 2.5	Pass
				-30	3.85	-25.091	-0.0296	-2.5 to 2.5	Pass
				-20	3.85	-22.659	-0.0267	-2.5 to 2.5	Pass
				-10	3.85	-20.828	-0.0246	-2.5 to 2.5	Pass

				0	3.85	-17.681	-0.0209	-2.5 to 2.5	Pass
				10	3.85	-17.138	-0.0202	-2.5 to 2.5	Pass
				30	3.85	-12.875	-0.0152	-2.5 to 2.5	Pass
				40	3.85	-17.252	-0.0204	-2.5 to 2.5	Pass
				50	3.85	-16.408	-0.0194	-2.5 to 2.5	Pass

2.1.3 B5_5MHz

Band: 5 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	826.5	25	0	20	3.27	24.691	0.0299	-2.5 to 2.5	Pass
					3.85	9.427	0.0114	-2.5 to 2.5	Pass
					4.43	-44.818	-0.0542	-2.5 to 2.5	Pass
				-30	3.85	-46.463	-0.0562	-2.5 to 2.5	Pass
				-20	3.85	-28.281	-0.0342	-2.5 to 2.5	Pass
				-10	3.85	-1.159	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-20.170	-0.0244	-2.5 to 2.5	Pass
				10	3.85	-34.976	-0.0423	-2.5 to 2.5	Pass
				30	3.85	-45.776	-0.0554	-2.5 to 2.5	Pass
				40	3.85	-3.705	-0.0045	-2.5 to 2.5	Pass
				50	3.85	-10.929	-0.0132	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	1.688	0.0020	-2.5 to 2.5	Pass
					3.85	7.410	0.0089	-2.5 to 2.5	Pass
					4.43	4.921	0.0059	-2.5 to 2.5	Pass
				-30	3.85	2.174	0.0026	-2.5 to 2.5	Pass
				-20	3.85	1.860	0.0022	-2.5 to 2.5	Pass
				-10	3.85	1.316	0.0016	-2.5 to 2.5	Pass
				0	3.85	5.107	0.0061	-2.5 to 2.5	Pass
				10	3.85	-0.186	-0.0002	-2.5 to 2.5	Pass
				30	3.85	-2.289	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-2.203	-0.0026	-2.5 to 2.5	Pass
				50	3.85	-1.345	-0.0016	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	5.465	0.0065	-2.5 to 2.5	Pass
					3.85	4.005	0.0047	-2.5 to 2.5	Pass
					4.43	0.572	0.0007	-2.5 to 2.5	Pass
				-30	3.85	-3.819	-0.0045	-2.5 to 2.5	Pass
				-20	3.85	-6.237	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-7.181	-0.0085	-2.5 to 2.5	Pass
				0	3.85	-11.473	-0.0136	-2.5 to 2.5	Pass
				10	3.85	-10.786	-0.0127	-2.5 to 2.5	Pass
				30	3.85	-12.360	-0.0146	-2.5 to 2.5	Pass
				40	3.85	-13.776	-0.0163	-2.5 to 2.5	Pass
				50	3.85	-12.417	-0.0147	-2.5 to 2.5	Pass
16QAM	826.5	25	0	20	3.27	-19.083	-0.0231	-2.5 to 2.5	Pass
					3.85	-21.286	-0.0258	-2.5 to 2.5	Pass
					4.43	-24.333	-0.0294	-2.5 to 2.5	Pass
				-30	3.85	-25.191	-0.0305	-2.5 to 2.5	Pass
				-20	3.85	-24.405	-0.0295	-2.5 to 2.5	Pass
				-10	3.85	-25.306	-0.0306	-2.5 to 2.5	Pass
				0	3.85	-24.848	-0.0301	-2.5 to 2.5	Pass
				10	3.85	-25.749	-0.0312	-2.5 to 2.5	Pass
				30	3.85	-25.721	-0.0311	-2.5 to 2.5	Pass
				40	3.85	-24.490	-0.0296	-2.5 to 2.5	Pass
				50	3.85	-24.548	-0.0297	-2.5 to 2.5	Pass
	836.5	25	0	20	3.27	-1.445	-0.0017	-2.5 to 2.5	Pass
					3.85	-0.873	-0.0010	-2.5 to 2.5	Pass

					4.43	5.465	0.0065	-2.5 to 2.5	Pass
				-30	3.85	8.311	0.0099	-2.5 to 2.5	Pass
				-20	3.85	7.482	0.0089	-2.5 to 2.5	Pass
				-10	3.85	7.524	0.0090	-2.5 to 2.5	Pass
				0	3.85	7.067	0.0084	-2.5 to 2.5	Pass
				10	3.85	8.240	0.0099	-2.5 to 2.5	Pass
				30	3.85	9.255	0.0111	-2.5 to 2.5	Pass
				40	3.85	8.640	0.0103	-2.5 to 2.5	Pass
				50	3.85	6.809	0.0081	-2.5 to 2.5	Pass
	846.5	25	0	20	3.27	-9.212	-0.0109	-2.5 to 2.5	Pass
				20	3.85	-10.457	-0.0124	-2.5 to 2.5	Pass
					4.43	-6.709	-0.0079	-2.5 to 2.5	Pass
				-30	3.85	-5.994	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	1.059	0.0013	-2.5 to 2.5	Pass
				-10	3.85	0.958	0.0011	-2.5 to 2.5	Pass
				0	3.85	2.489	0.0029	-2.5 to 2.5	Pass
				10	3.85	-18.482	-0.0218	-2.5 to 2.5	Pass
				30	3.85	-47.379	-0.0560	-2.5 to 2.5	Pass
				40	3.85	-33.016	-0.0390	-2.5 to 2.5	Pass
				50	3.85	-13.876	-0.0164	-2.5 to 2.5	Pass

2.1.4 B5_10MHz

Band: 5 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	829	50	0	20	3.27	-9.727	-0.0117	-2.5 to 2.5	Pass
					3.85	-19.426	-0.0234	-2.5 to 2.5	Pass
					4.43	-18.525	-0.0223	-2.5 to 2.5	Pass
				-30	3.85	-17.767	-0.0214	-2.5 to 2.5	Pass
				-20	3.85	-18.497	-0.0223	-2.5 to 2.5	Pass
				-10	3.85	-16.379	-0.0198	-2.5 to 2.5	Pass
				0	3.85	-17.309	-0.0209	-2.5 to 2.5	Pass
				10	3.85	-15.135	-0.0183	-2.5 to 2.5	Pass
				30	3.85	-11.601	-0.0140	-2.5 to 2.5	Pass
				40	3.85	-8.154	-0.0098	-2.5 to 2.5	Pass
				50	3.85	-4.878	-0.0059	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	2.689	0.0032	-2.5 to 2.5	Pass
					3.85	9.871	0.0118	-2.5 to 2.5	Pass
					4.43	18.239	0.0218	-2.5 to 2.5	Pass
				-30	3.85	18.725	0.0224	-2.5 to 2.5	Pass
				-20	3.85	18.868	0.0226	-2.5 to 2.5	Pass
				-10	3.85	17.681	0.0211	-2.5 to 2.5	Pass
				0	3.85	15.578	0.0186	-2.5 to 2.5	Pass
				10	3.85	14.377	0.0172	-2.5 to 2.5	Pass
				30	3.85	14.892	0.0178	-2.5 to 2.5	Pass
				40	3.85	17.095	0.0204	-2.5 to 2.5	Pass
				50	3.85	17.323	0.0207	-2.5 to 2.5	Pass
	844	50	0	20	3.27	9.527	0.0113	-2.5 to 2.5	Pass
					3.85	12.388	0.0147	-2.5 to 2.5	Pass
					4.43	7.224	0.0086	-2.5 to 2.5	Pass
				-30	3.85	3.462	0.0041	-2.5 to 2.5	Pass
				-20	3.85	-1.960	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	-7.925	-0.0094	-2.5 to 2.5	Pass
				0	3.85	-9.799	-0.0116	-2.5 to 2.5	Pass
				10	3.85	-14.863	-0.0176	-2.5 to 2.5	Pass
				30	3.85	-19.813	-0.0235	-2.5 to 2.5	Pass

16QAM	829	50	0	40	3.85	-22.345	-0.0265	-2.5 to 2.5	Pass
				50	3.85	-25.334	-0.0300	-2.5 to 2.5	Pass
				20	3.27	-1.359	-0.0016	-2.5 to 2.5	Pass
					3.85	6.423	0.0077	-2.5 to 2.5	Pass
					4.43	9.527	0.0115	-2.5 to 2.5	Pass
				-30	3.85	16.251	0.0196	-2.5 to 2.5	Pass
				-20	3.85	23.403	0.0282	-2.5 to 2.5	Pass
				-10	3.85	27.137	0.0327	-2.5 to 2.5	Pass
				0	3.85	32.902	0.0397	-2.5 to 2.5	Pass
				10	3.85	36.879	0.0445	-2.5 to 2.5	Pass
				30	3.85	40.255	0.0486	-2.5 to 2.5	Pass
				40	3.85	42.958	0.0518	-2.5 to 2.5	Pass
				50	3.85	5.765	0.0070	-2.5 to 2.5	Pass
	836.5	50	0	20	3.27	16.723	0.0200	-2.5 to 2.5	Pass
					3.85	22.202	0.0265	-2.5 to 2.5	Pass
					4.43	24.033	0.0287	-2.5 to 2.5	Pass
				-30	3.85	26.593	0.0318	-2.5 to 2.5	Pass
				-20	3.85	32.773	0.0392	-2.5 to 2.5	Pass
				-10	3.85	34.361	0.0411	-2.5 to 2.5	Pass
				0	3.85	38.939	0.0465	-2.5 to 2.5	Pass
				10	3.85	41.828	0.0500	-2.5 to 2.5	Pass
				30	3.85	43.573	0.0521	-2.5 to 2.5	Pass
				40	3.85	3.633	0.0043	-2.5 to 2.5	Pass
				50	3.85	4.549	0.0054	-2.5 to 2.5	Pass
	844	50	0	20	3.27	-23.489	-0.0278	-2.5 to 2.5	Pass
					3.85	-20.428	-0.0242	-2.5 to 2.5	Pass
					4.43	-16.136	-0.0191	-2.5 to 2.5	Pass
				-30	3.85	-11.587	-0.0137	-2.5 to 2.5	Pass
				-20	3.85	-9.985	-0.0118	-2.5 to 2.5	Pass
				-10	3.85	-2.861	-0.0034	-2.5 to 2.5	Pass
				0	3.85	-2.389	-0.0028	-2.5 to 2.5	Pass
				10	3.85	-3.033	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-4.220	-0.0050	-2.5 to 2.5	Pass
				40	3.85	-4.249	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-1.874	-0.0022	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	6	0	Refer To Test Graph		Pass
16QAM	836.5	6	0	Refer To Test Graph		Pass

3.1.2 B5_3MHz

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	15	0	Refer To Test Graph		Pass
16QAM	836.5	15	0	Refer To Test Graph		Pass

3.1.3 B5_5MHz

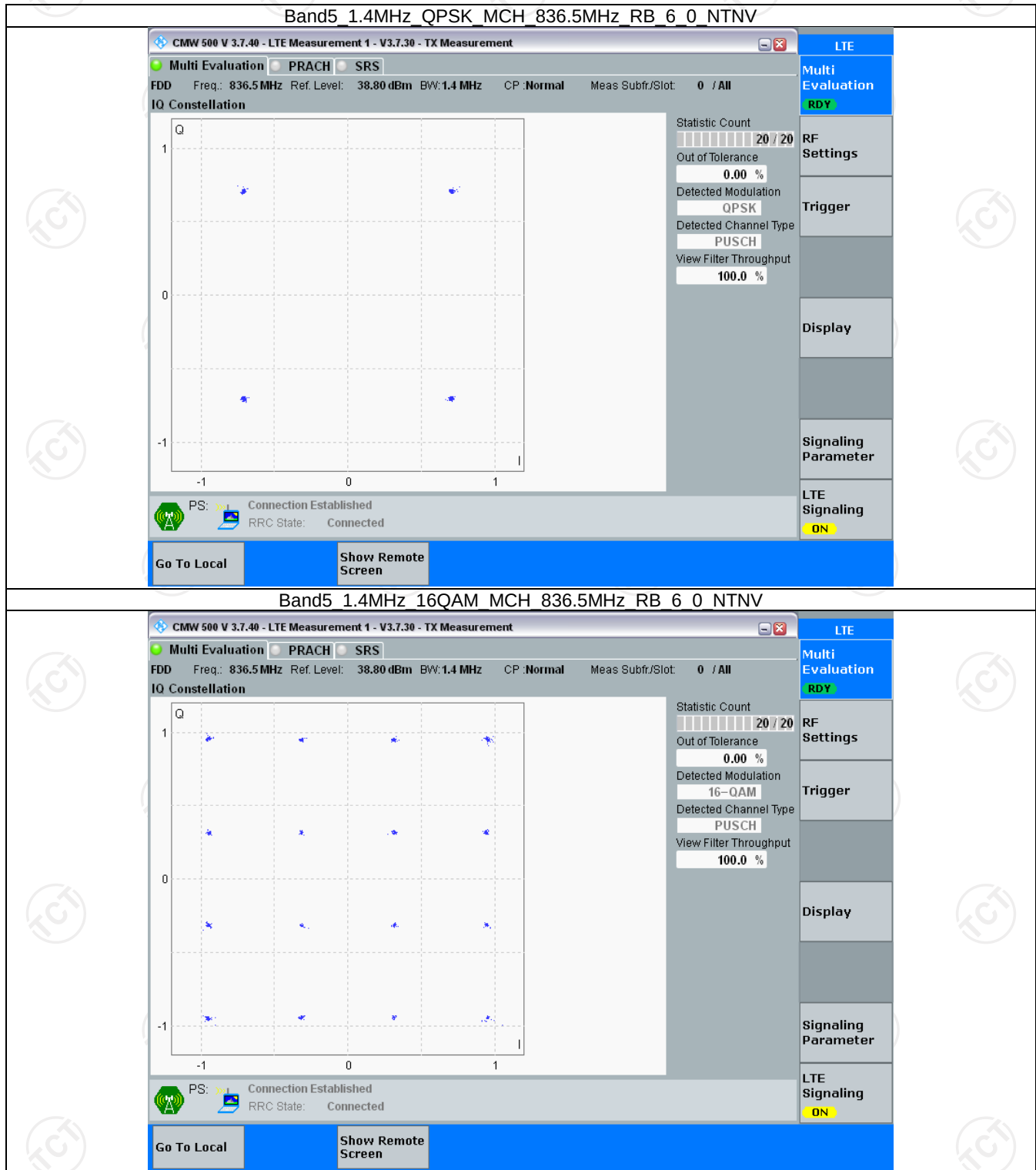
Band: 5 / Bandwidth: 5MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	25	0	Refer To Test Graph		Pass
16QAM	836.5	25	0	Refer To Test Graph		Pass

3.1.4 B5_10MHz

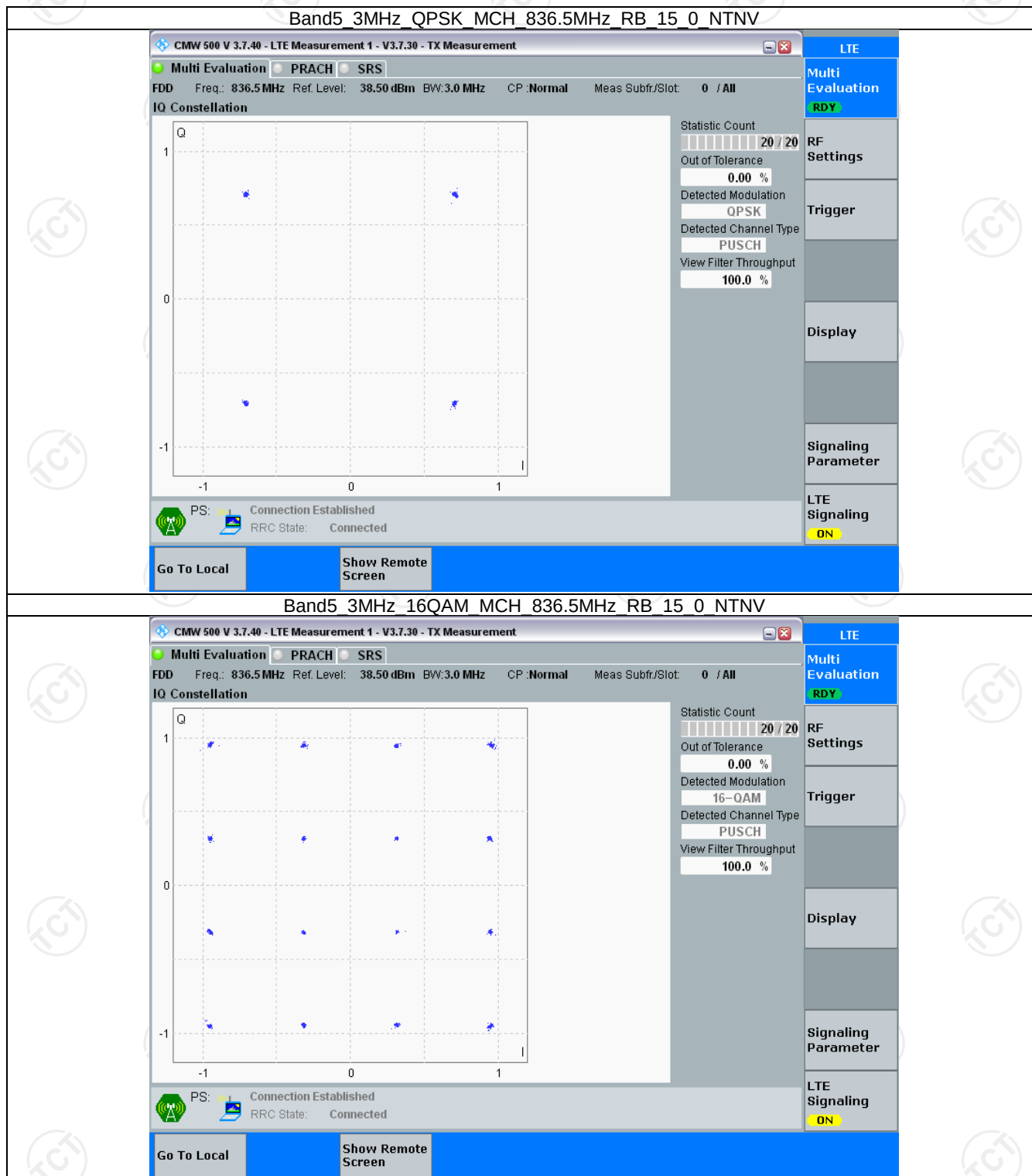
Band: 5 / Bandwidth: 10MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	836.5	50	0	Refer To Test Graph		Pass
16QAM	836.5	50	0	Refer To Test Graph		Pass

3.2 Test Graph

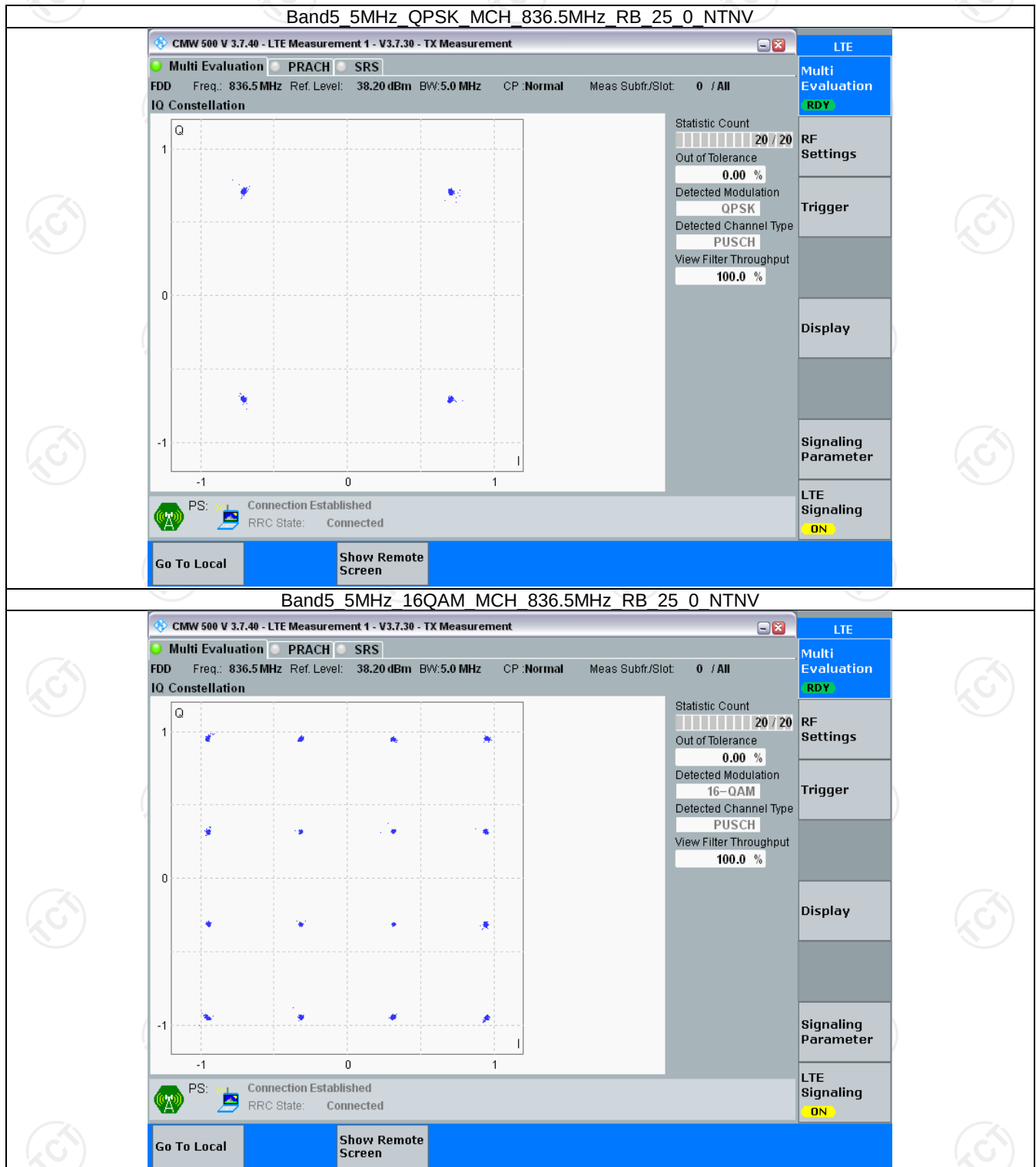
3.2.1 B5_1.4MHz



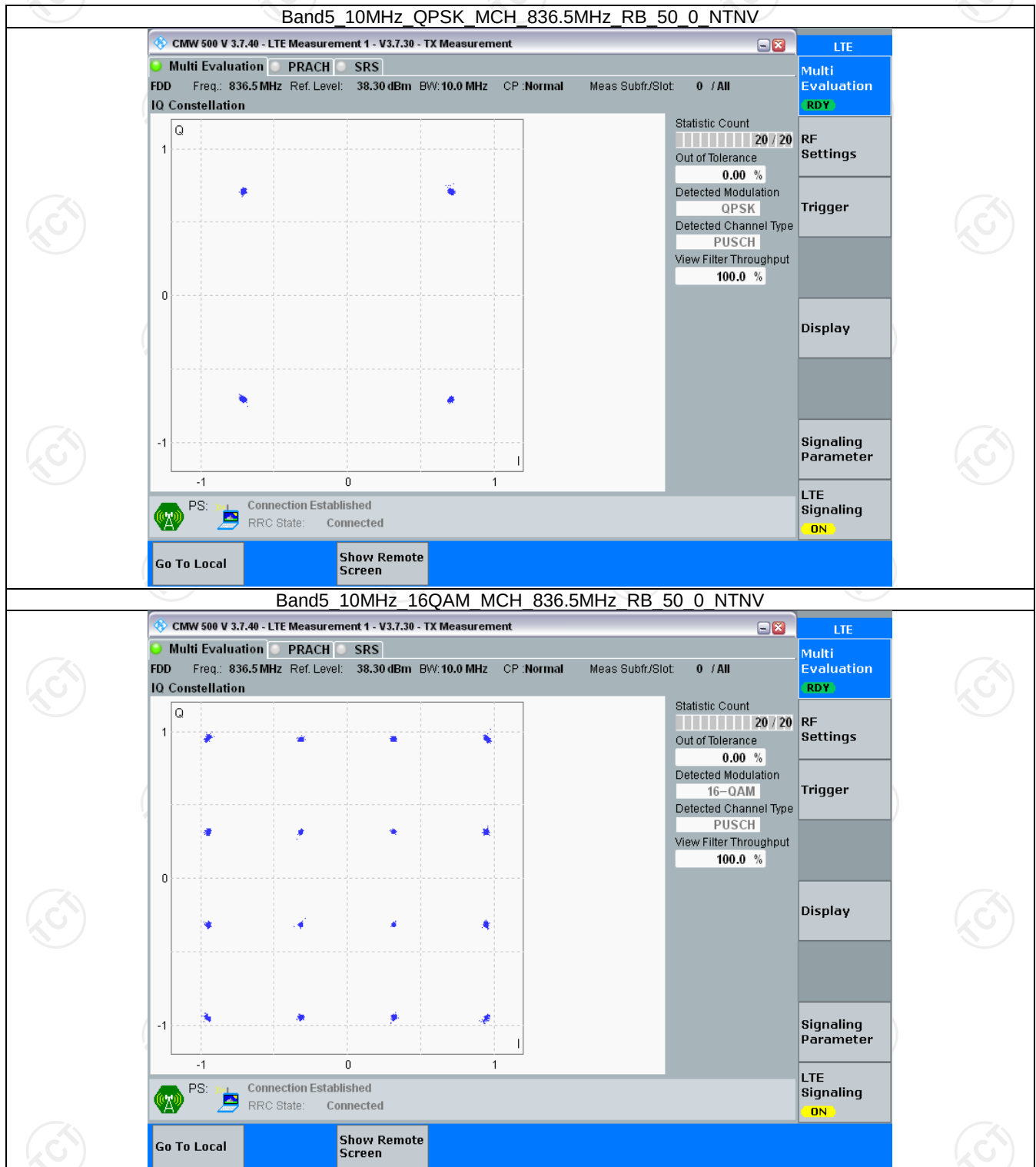
3.2.2 B5_3MHz



3.2.3 B5_5MHz



3.2.4 B5_10MHz



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band5_OBW

Band: 5 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.113	/	Pass
		836.5	6	0	1.112	/	Pass
		848.3	6	0	1.111	/	Pass
	16QAM	824.7	6	0	1.108	/	Pass
		836.5	6	0	1.109	/	Pass
		848.3	6	0	1.115	/	Pass
3	QPSK	825.5	15	0	2.764	/	Pass
		836.5	15	0	2.755	/	Pass
		847.5	15	0	2.767	/	Pass
	16QAM	825.5	15	0	2.744	/	Pass
		836.5	15	0	2.748	/	Pass
		847.5	15	0	2.763	/	Pass
5	QPSK	826.5	25	0	4.547	/	Pass
		836.5	25	0	4.554	/	Pass
		846.5	25	0	4.564	/	Pass
	16QAM	826.5	25	0	4.579	/	Pass
		836.5	25	0	4.558	/	Pass
		846.5	25	0	4.545	/	Pass
10	QPSK	829	50	0	9.075	/	Pass
		836.5	50	0	9.036	/	Pass
		844	50	0	9.063	/	Pass
	16QAM	829	50	0	9.052	/	Pass
		836.5	50	0	9.042	/	Pass
		844	50	0	9.080	/	Pass

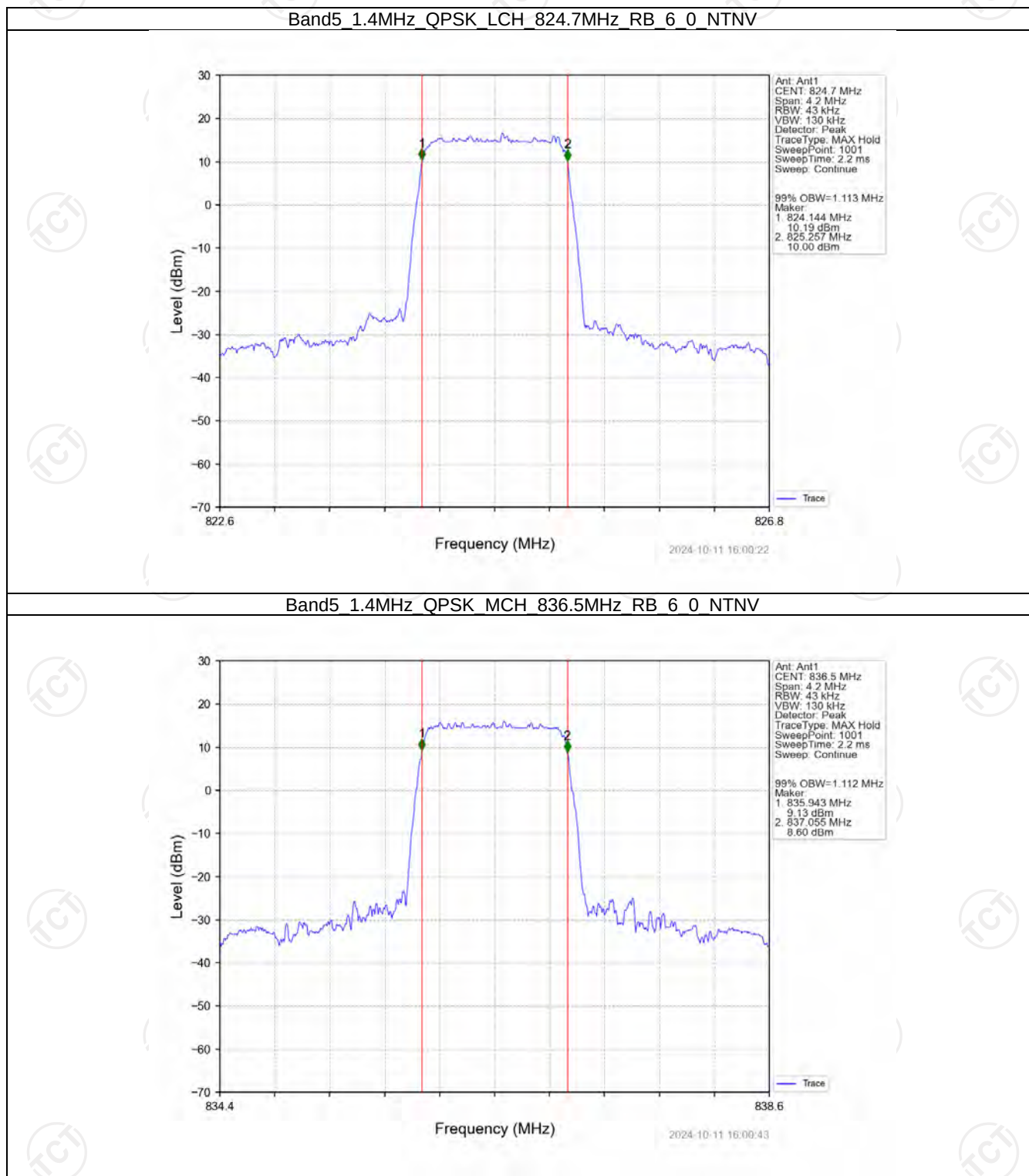
4.1.2 Band5_XDB

Band: 5 / NTN							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	824.7	6	0	1.269	/	Pass
		836.5	6	0	1.275	/	Pass
		848.3	6	0	1.268	/	Pass
	16QAM	824.7	6	0	1.274	/	Pass
		836.5	6	0	1.263	/	Pass
		848.3	6	0	1.268	/	Pass
3	QPSK	825.5	15	0	3.103	/	Pass
		836.5	15	0	3.070	/	Pass
		847.5	15	0	3.103	/	Pass
	16QAM	825.5	15	0	3.116	/	Pass
		836.5	15	0	3.076	/	Pass
		847.5	15	0	3.080	/	Pass
5	QPSK	826.5	25	0	5.047	/	Pass
		836.5	25	0	5.086	/	Pass
		846.5	25	0	5.044	/	Pass

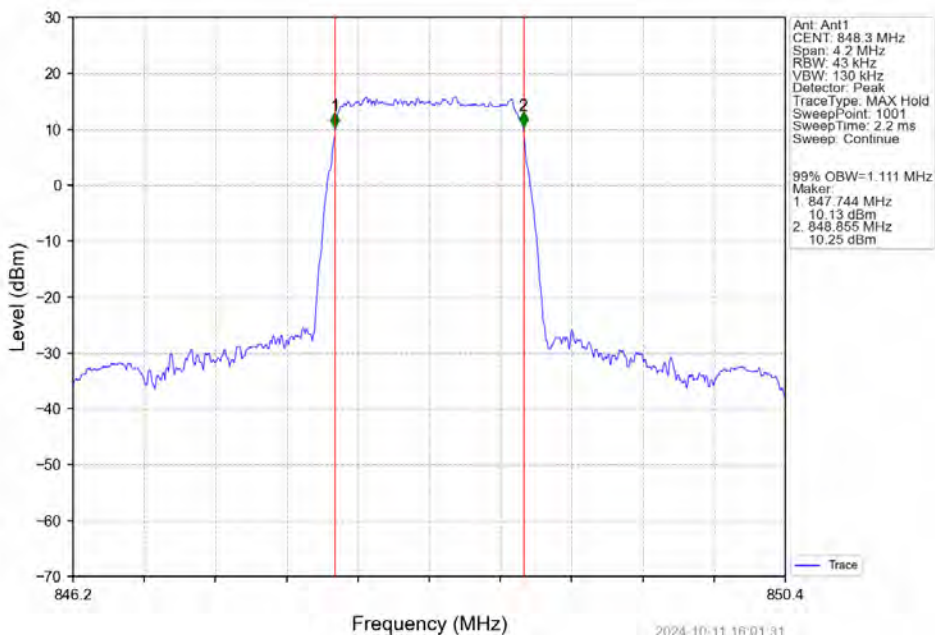
10	16QAM	826.5	25	0	5.061	/	Pass
		836.5	25	0	5.049	/	Pass
		846.5	25	0	5.053	/	Pass
	QPSK	829	50	0	10.007	/	Pass
		836.5	50	0	9.999	/	Pass
		844	50	0	10.079	/	Pass
	16QAM	829	50	0	10.099	/	Pass
		836.5	50	0	10.021	/	Pass
		844	50	0	10.111	/	Pass

4.2 Test Graph

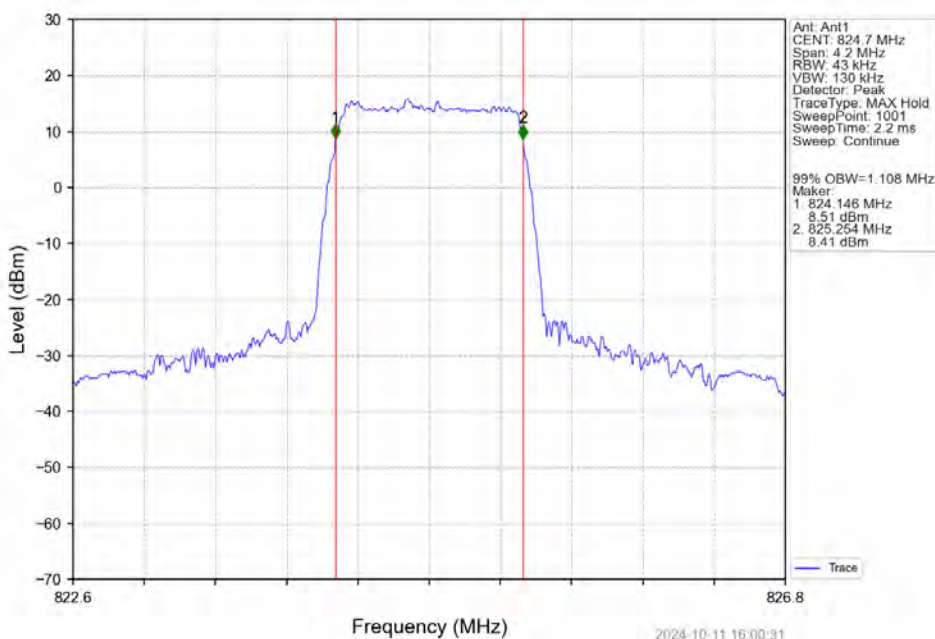
4.2.1 Band5_OBW



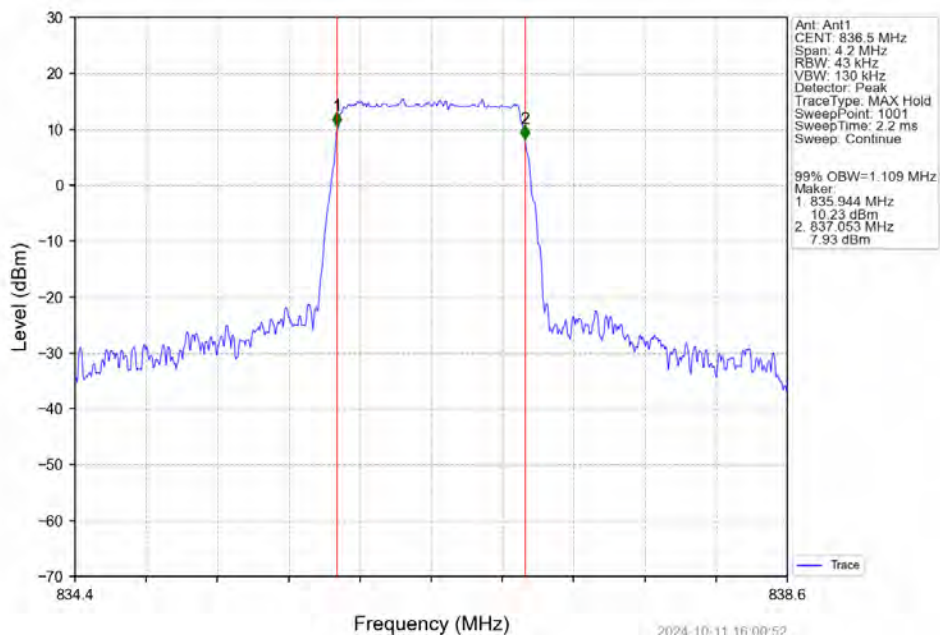
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



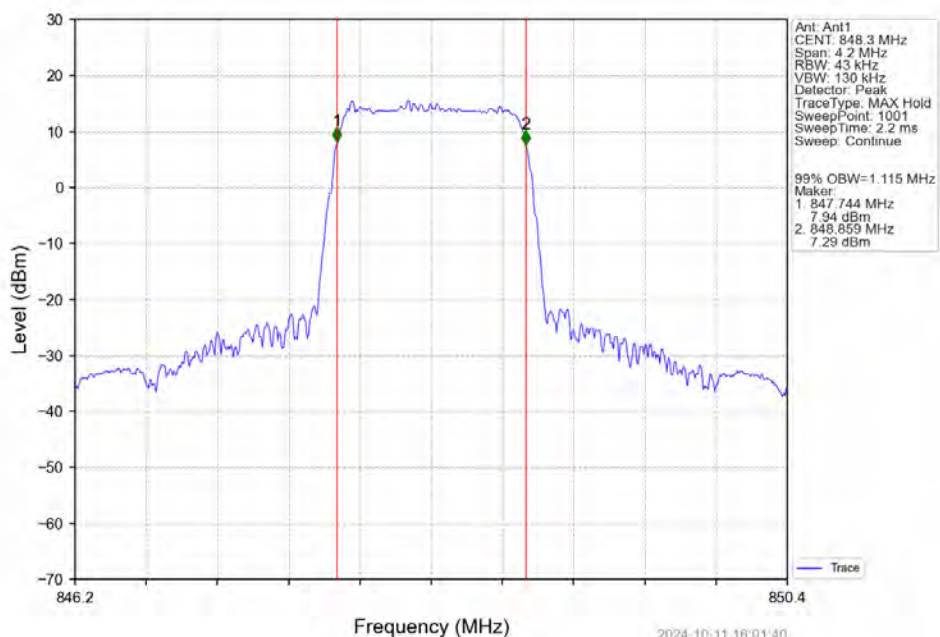
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



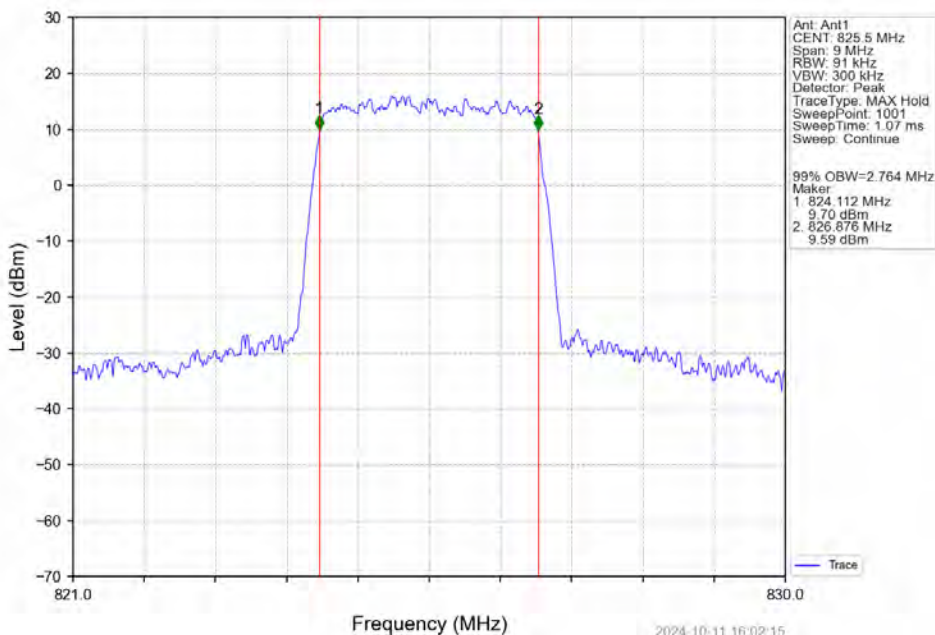
Band5 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNV



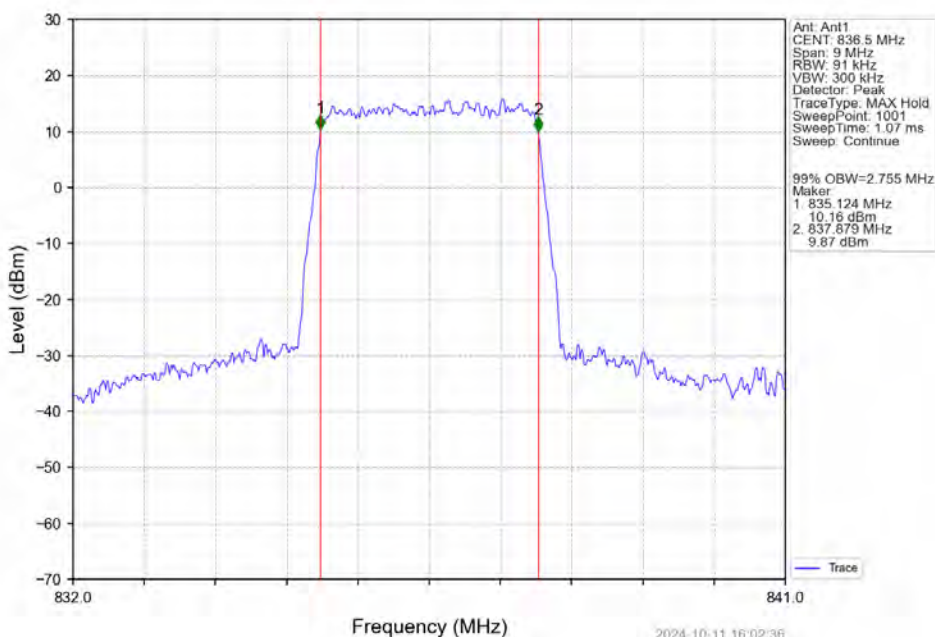
Band5 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV



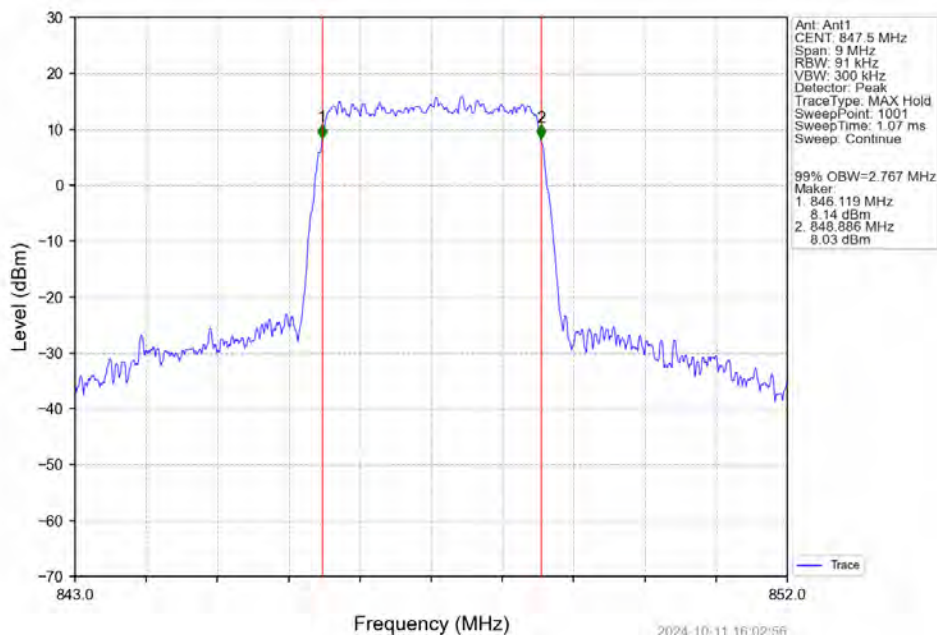
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



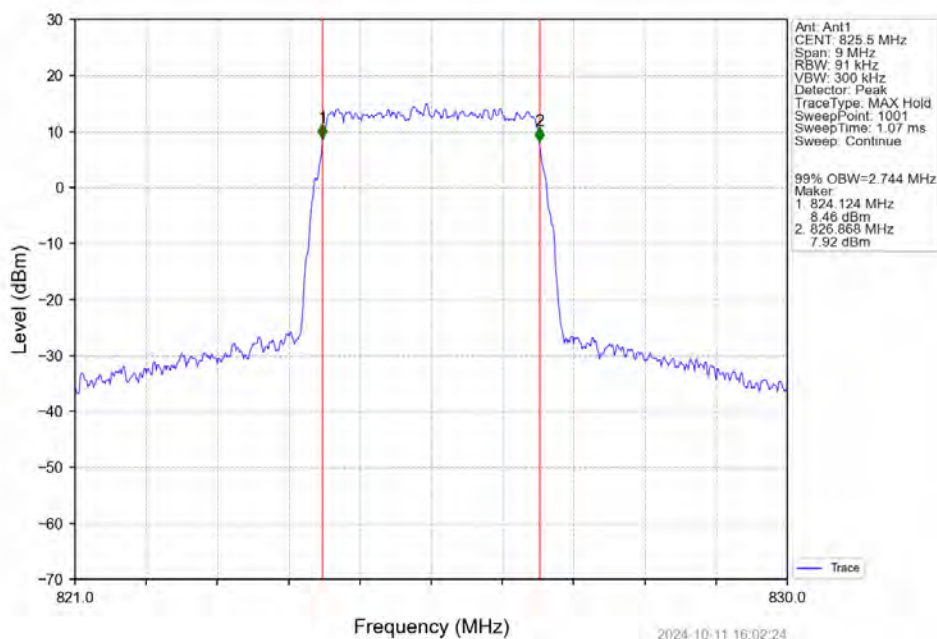
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



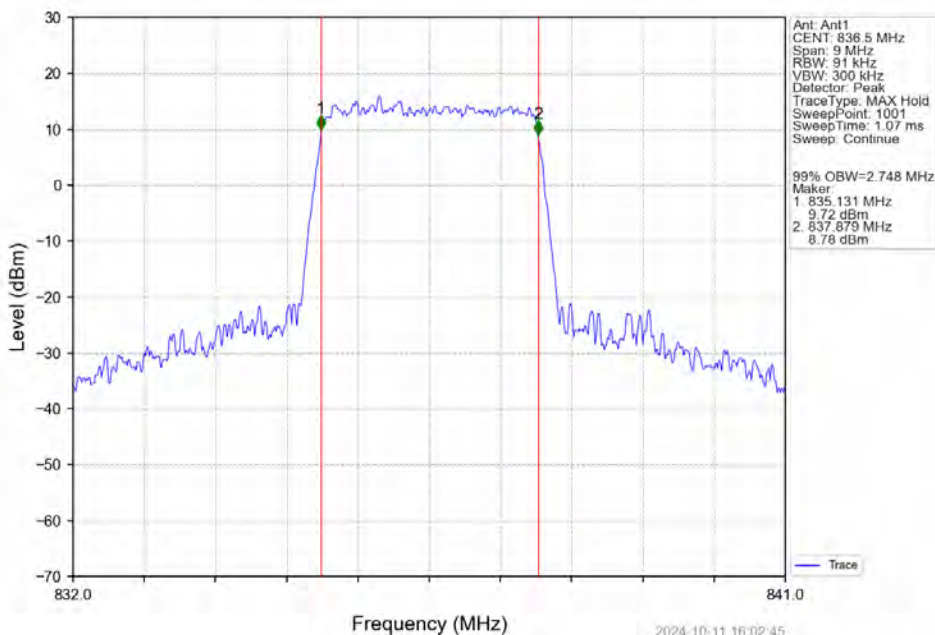
Band5 3MHz QPSK HCH 847.5MHz RB 15 0 NTN



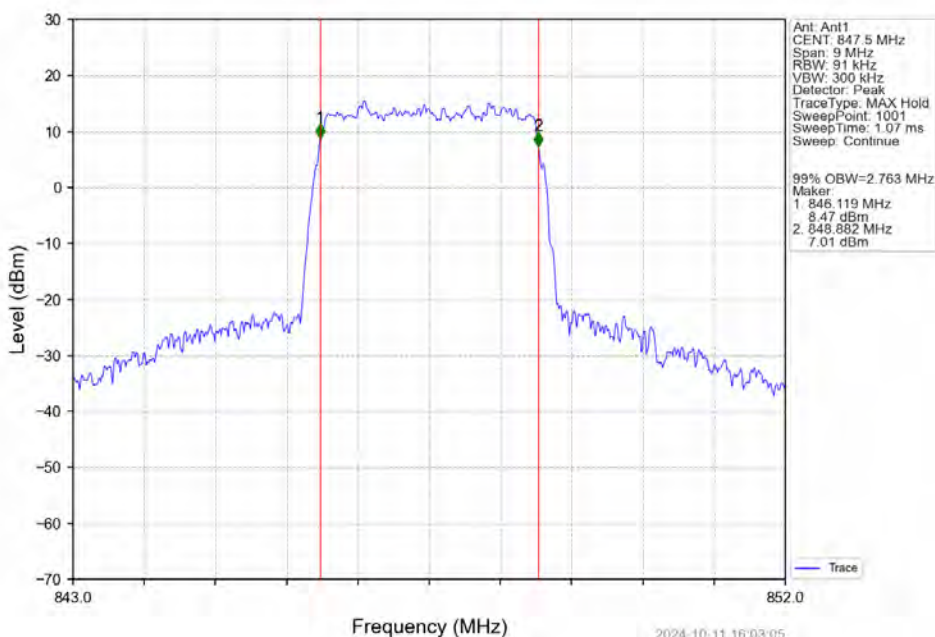
Band5 3MHz 16QAM LCH 825.5MHz RB 15 0 NTN



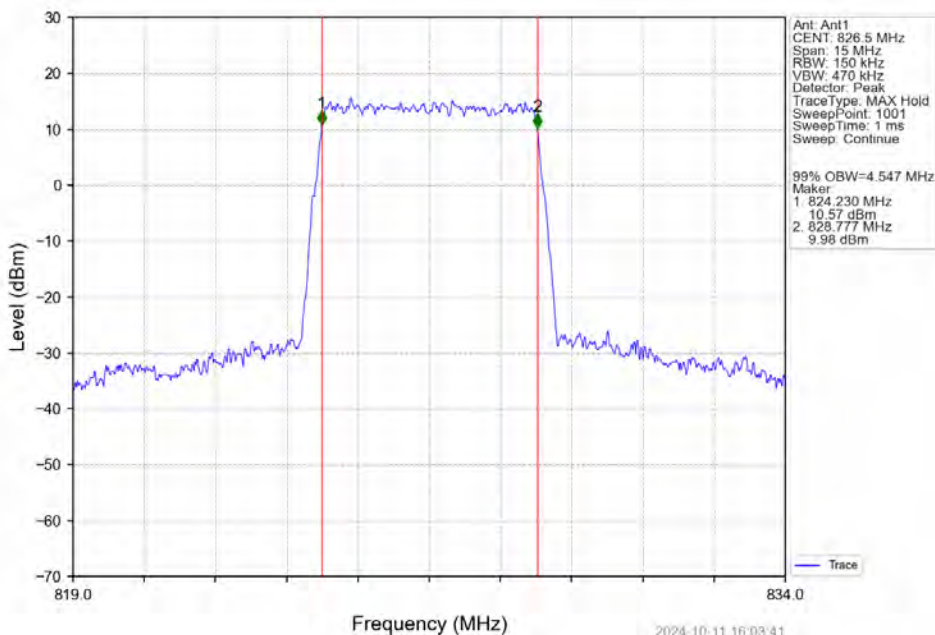
Band5 3MHz 16QAM MCH 836.5MHz RB 15 0 NTV



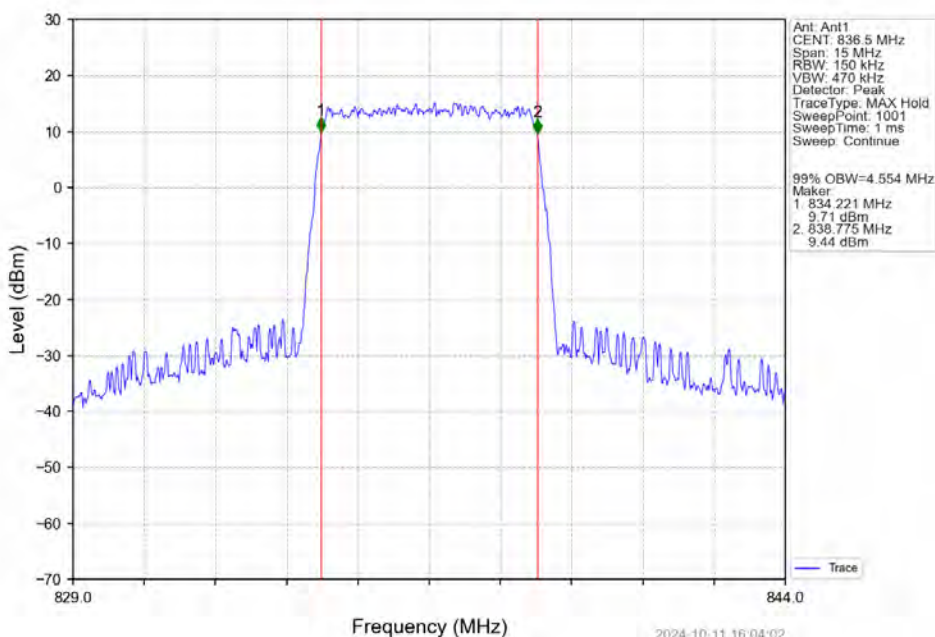
Band5 3MHz 16QAM HCH 847.5MHz RB 15 0 NTV



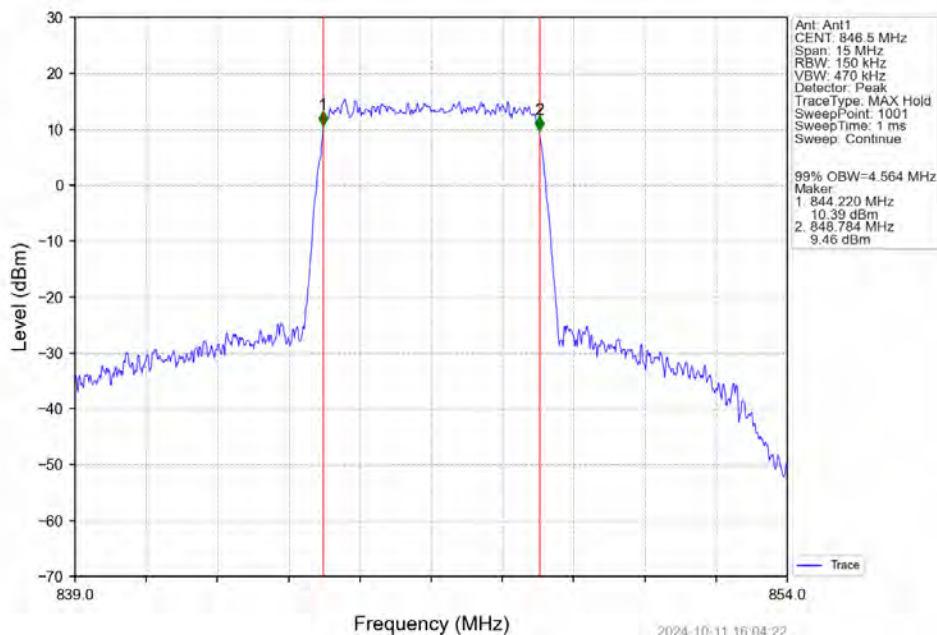
Band5_5MHz_QPSK_LCH_826.5MHz_RB_25_0_NTNV



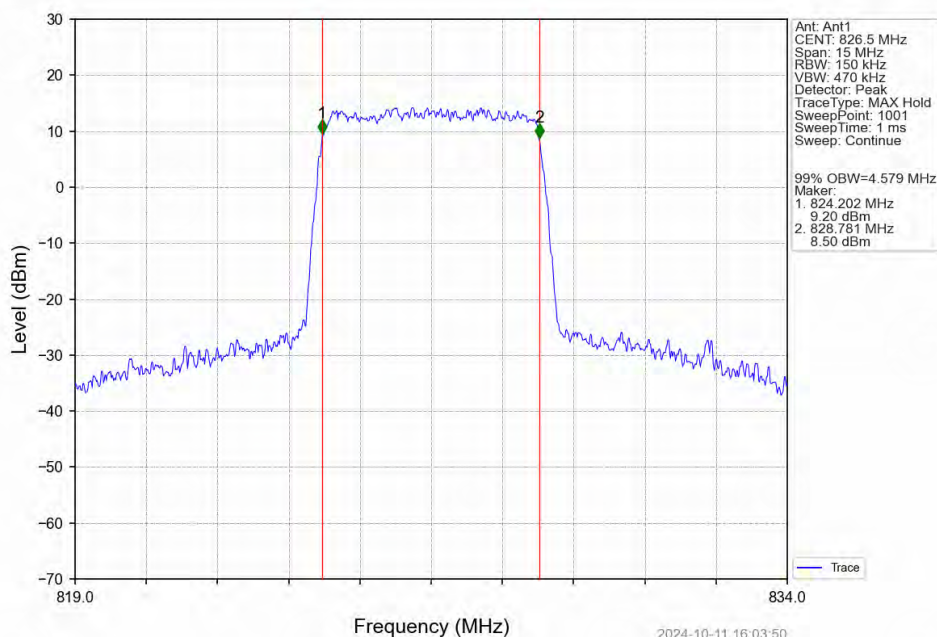
Band5_5MHz_QPSK_MCH_836.5MHz_RB_25_0_NTNV



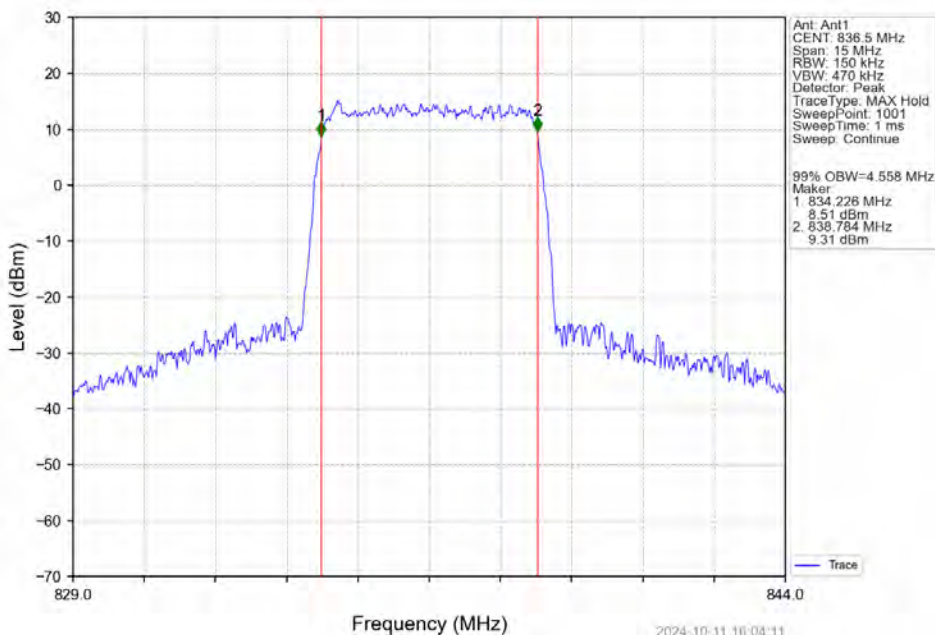
Band5 5MHz QPSK HCH 846.5MHz RB 25 0 NTN



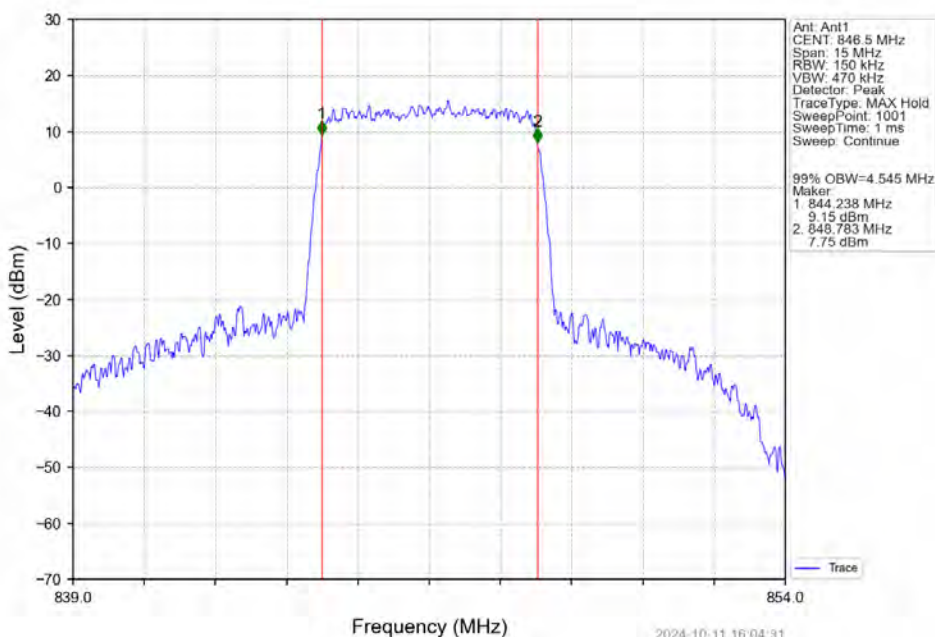
Band5 5MHz 16QAM LCH 826.5MHz RB 25 0 NTN



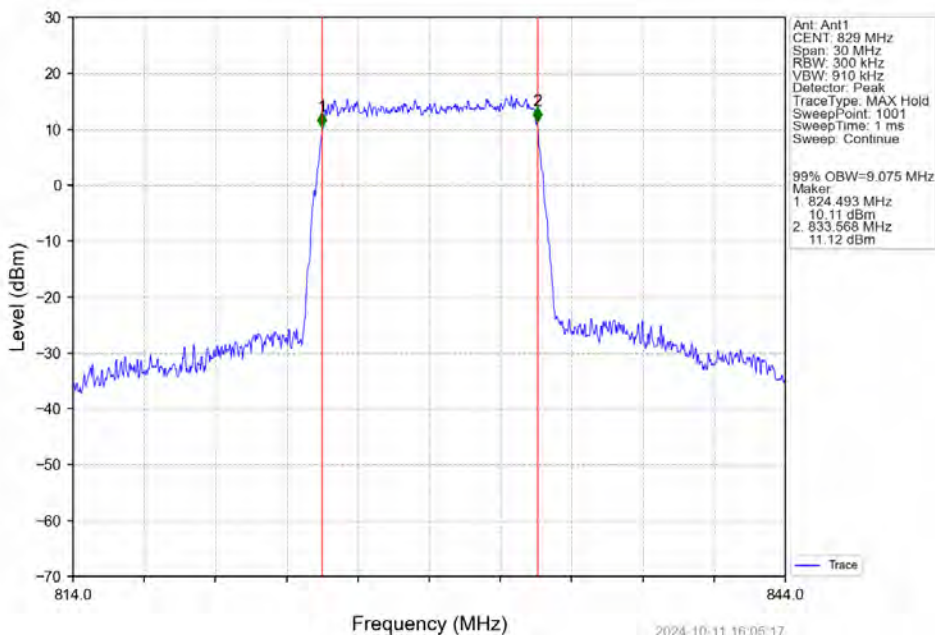
Band5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTV



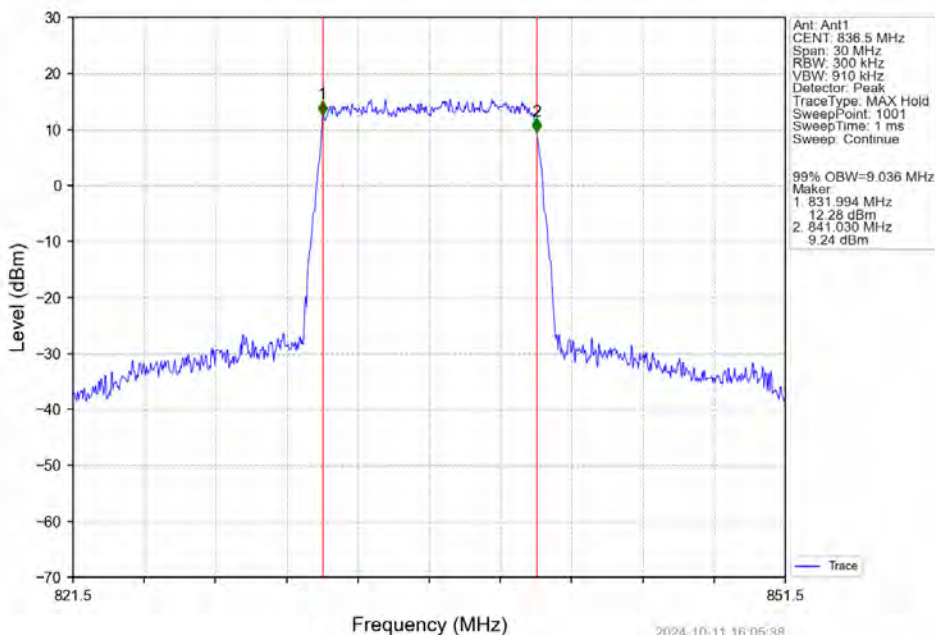
Band5 5MHz 16QAM HCH 846.5MHz RB 25 0 NTV



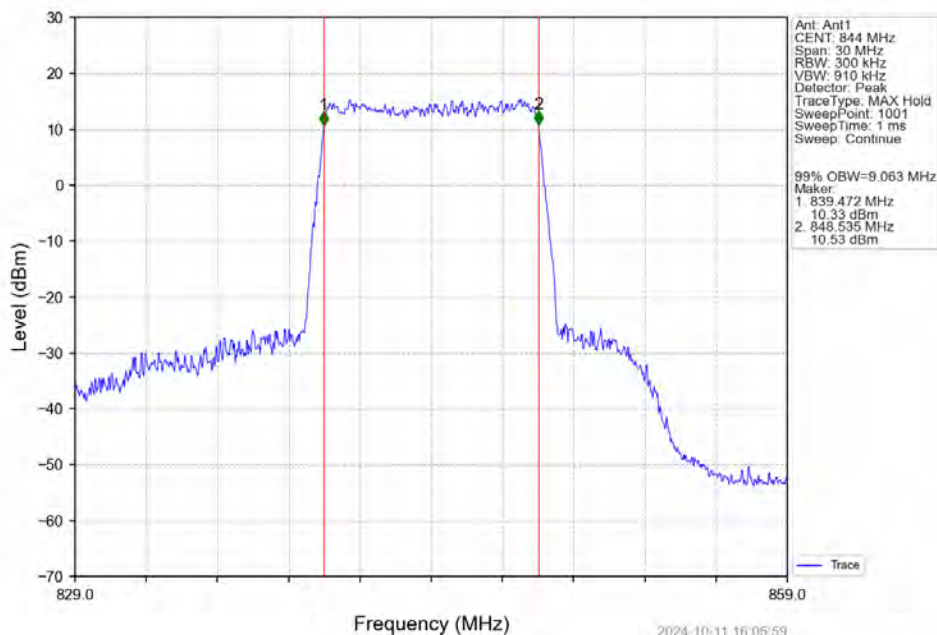
Band5 10MHz QPSK LCH 829MHz RB 50 0 NTNV



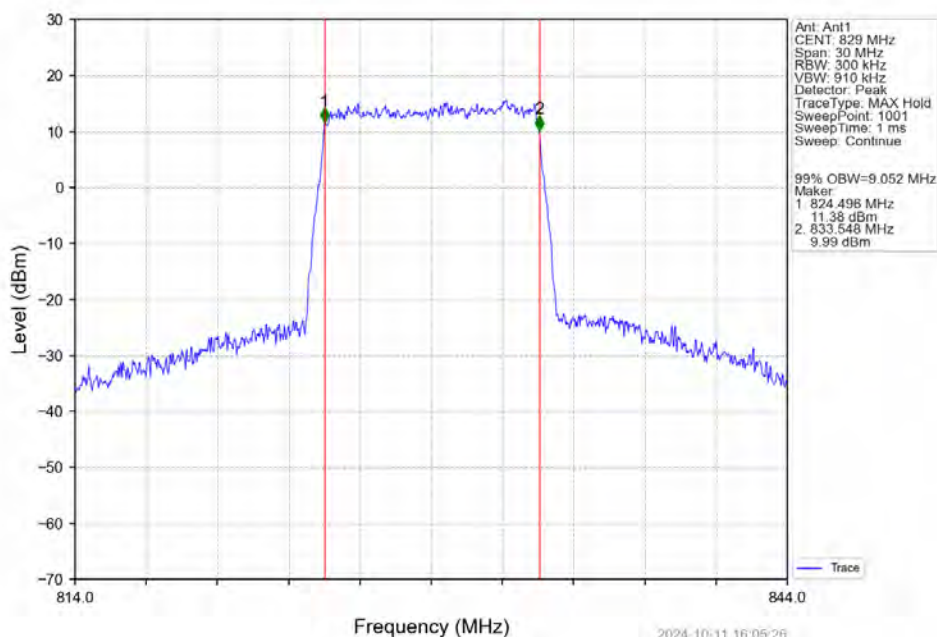
Band5 10MHz QPSK MCH 836.5MHz RB 50 0 NTNV



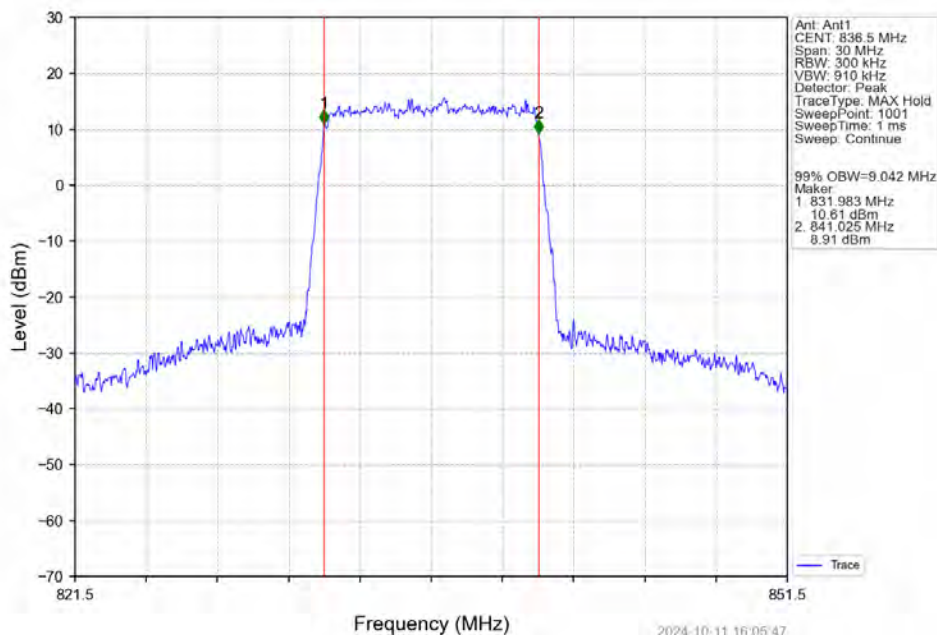
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



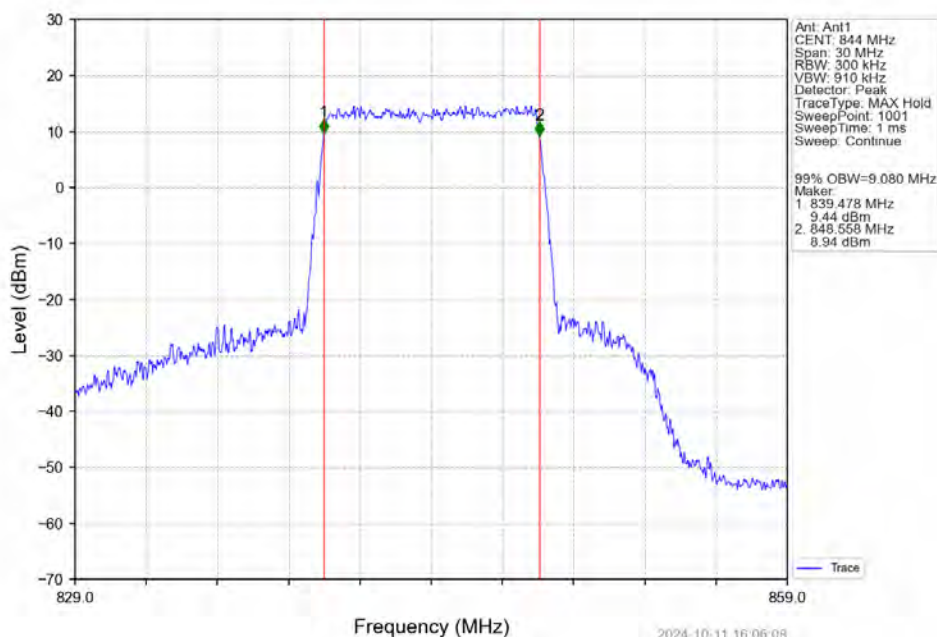
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



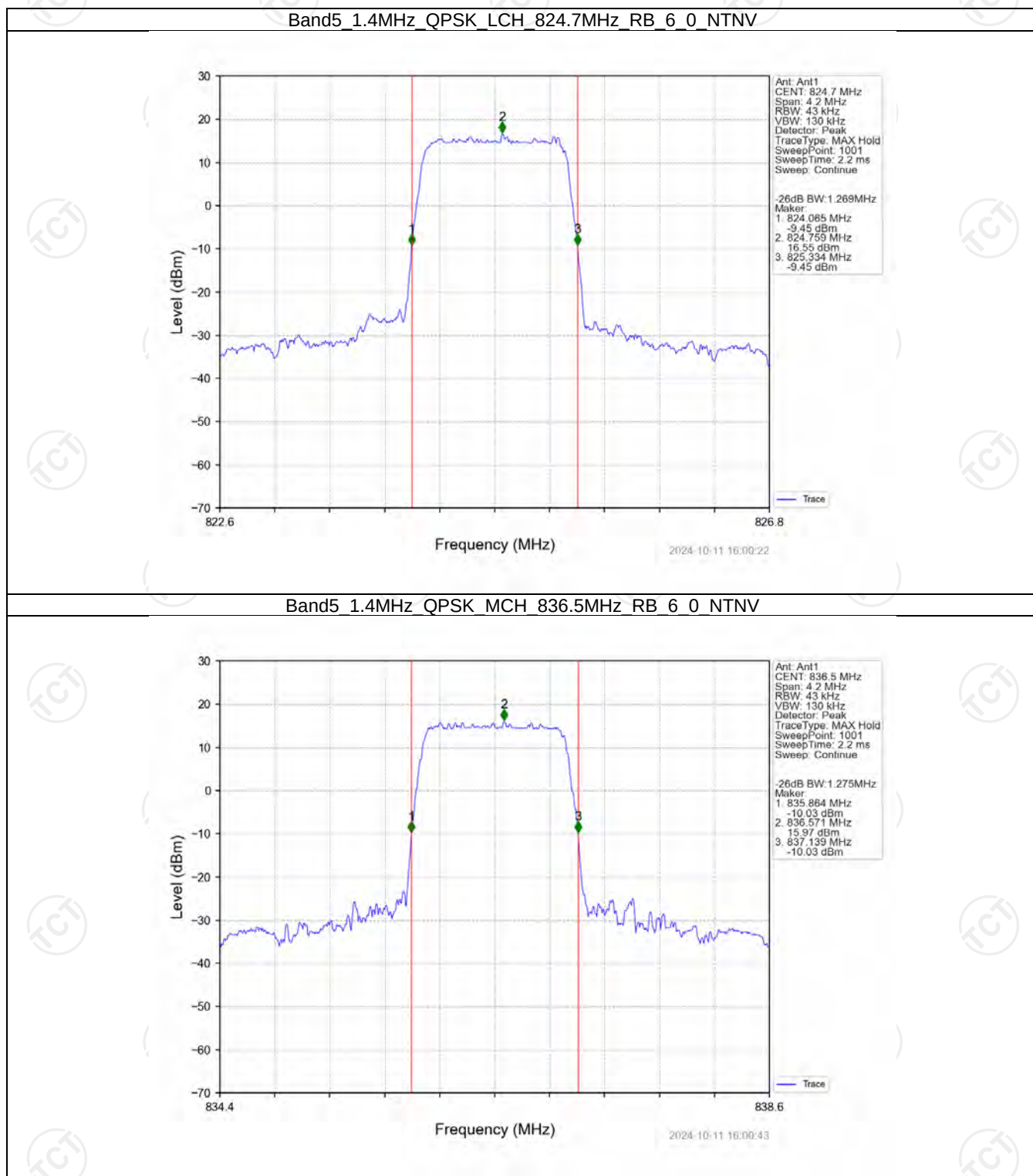
Band5 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



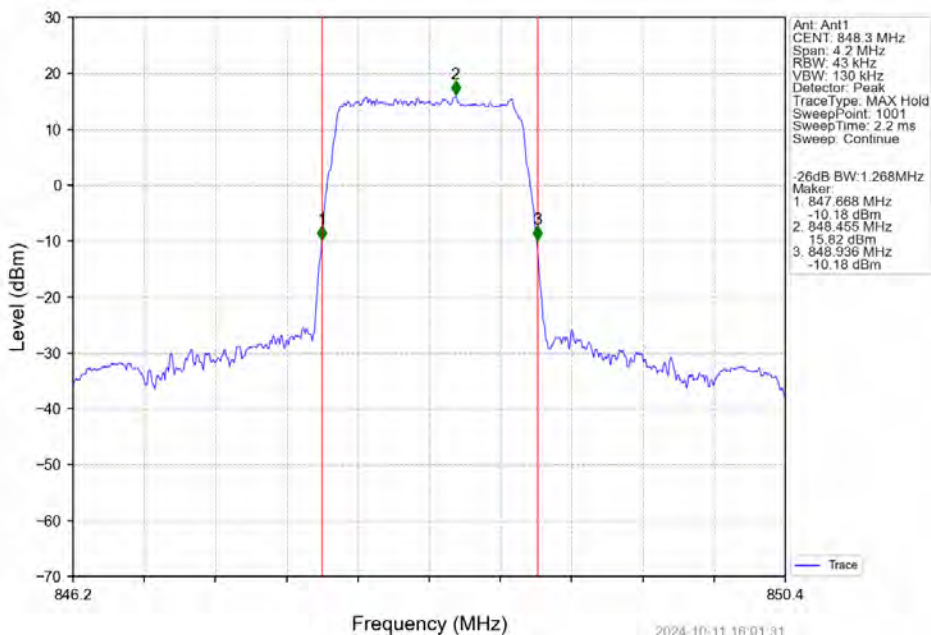
Band5 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



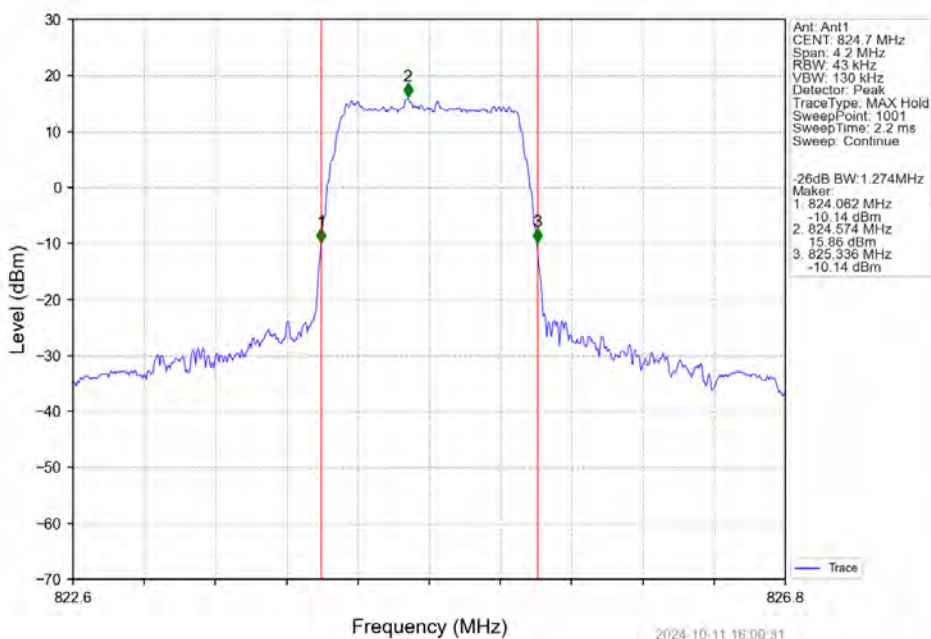
4.2.2 Band5_XDB



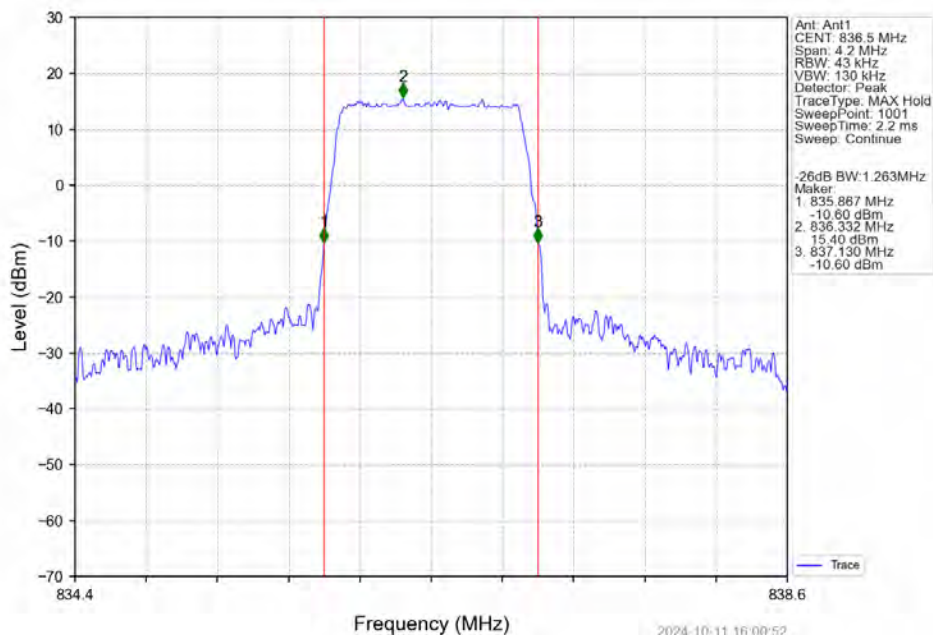
Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



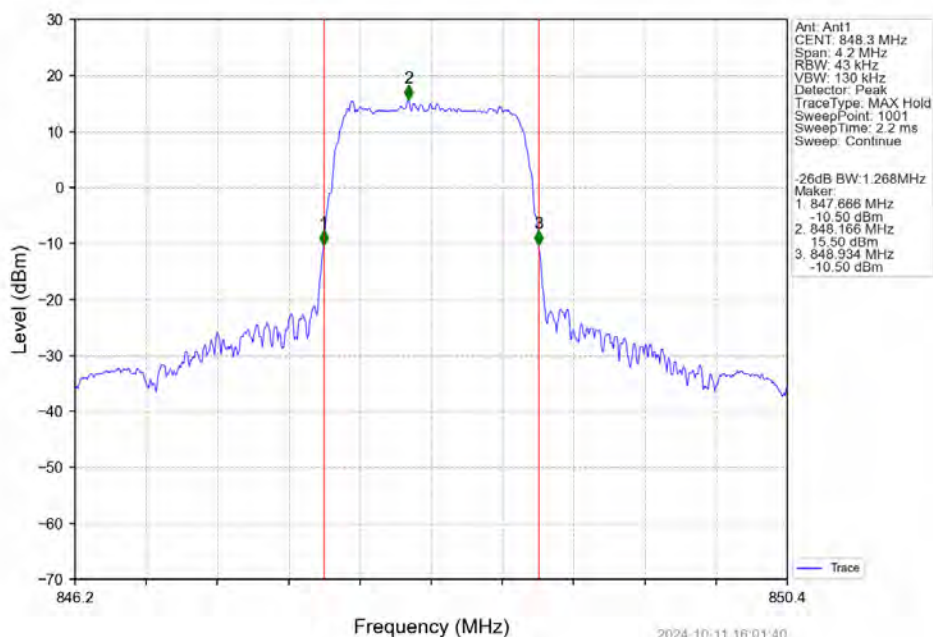
Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



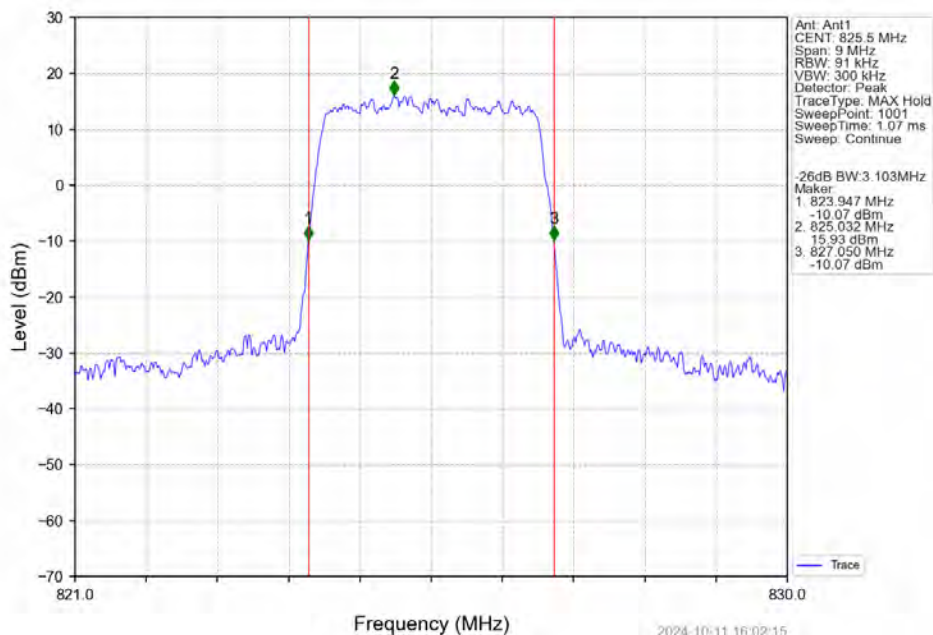
Band5 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTNV



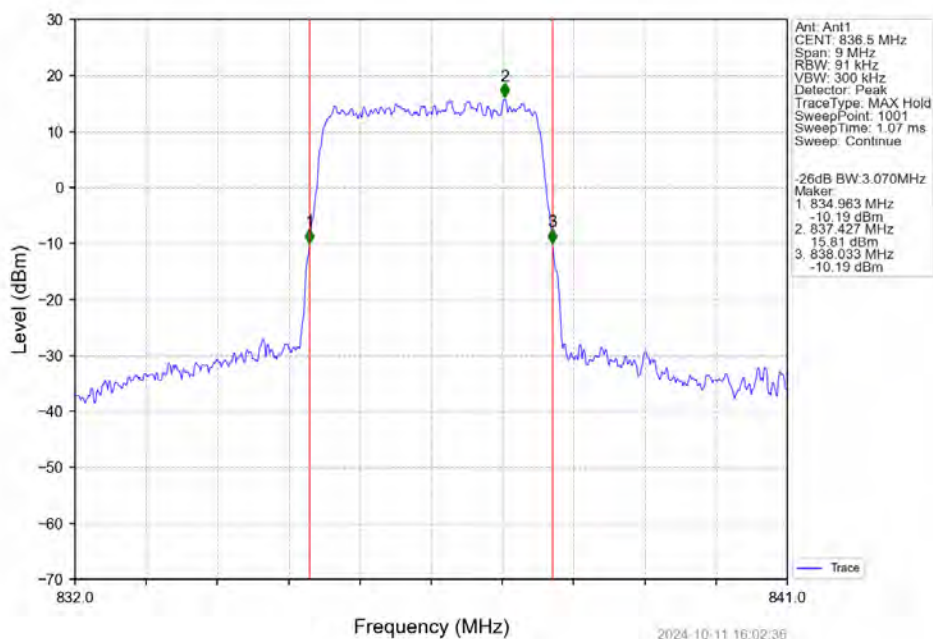
Band5 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV



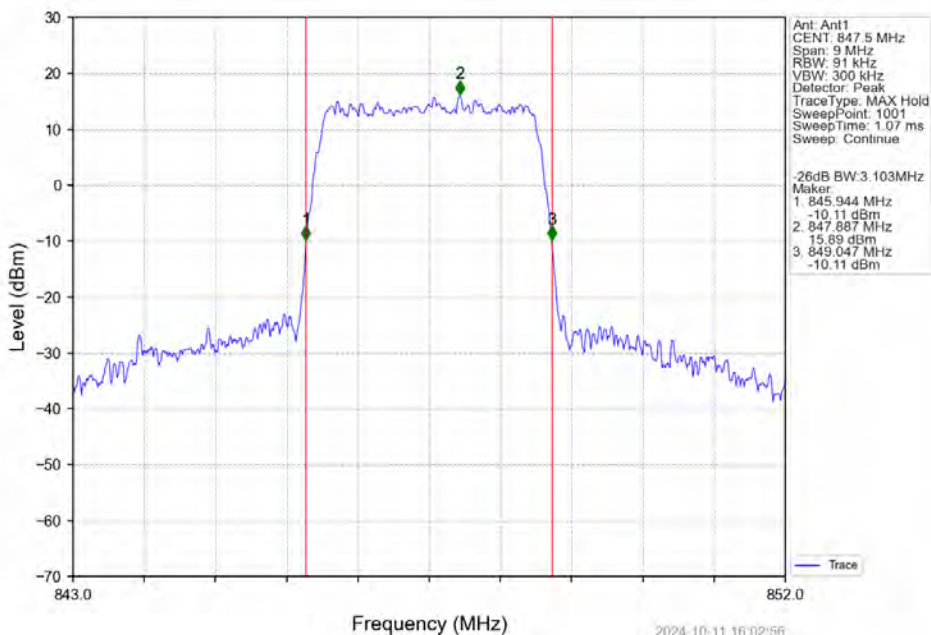
Band5_3MHz_QPSK_LCH_825.5MHz_RB_15_0_NTNV



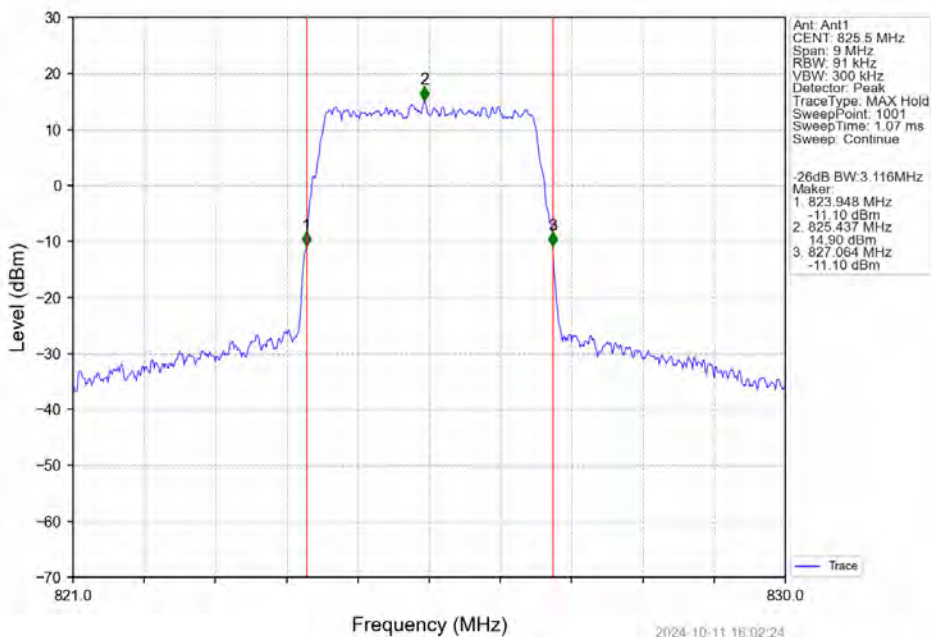
Band5_3MHz_QPSK_MCH_836.5MHz_RB_15_0_NTNV



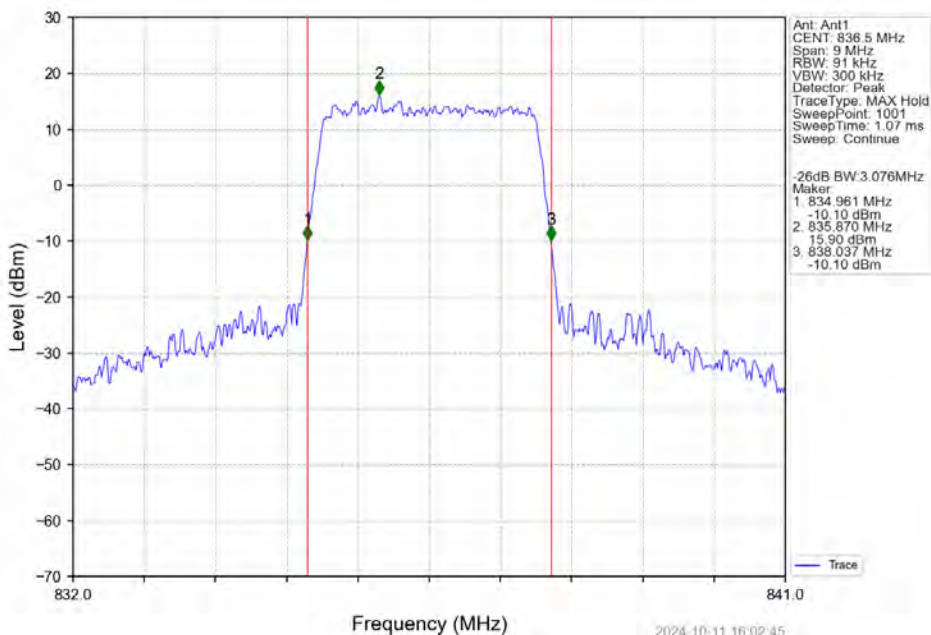
Band5 3MHz QPSK HCH 847.5MHz RB 15 0 NTN



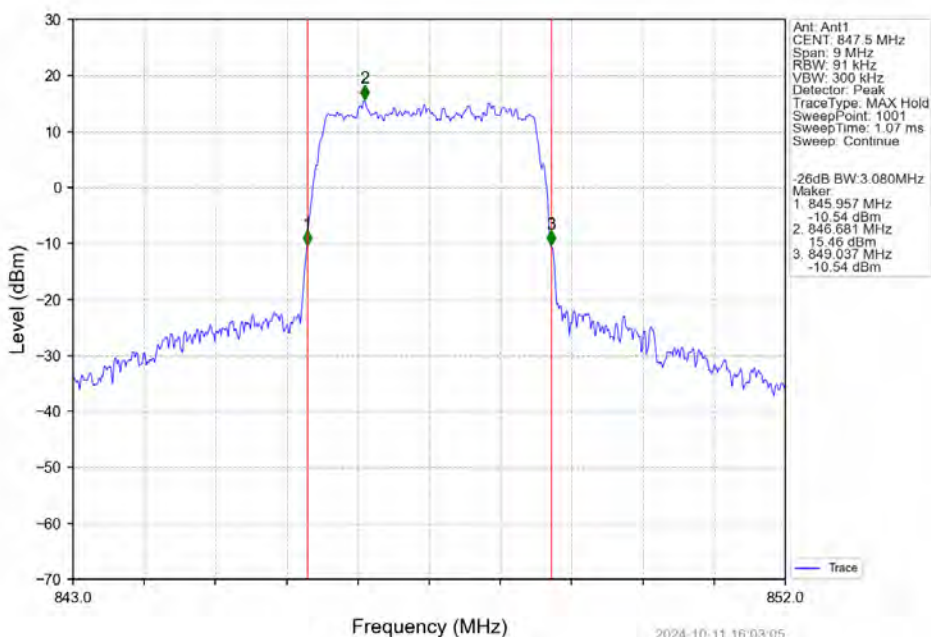
Band5 3MHz 16QAM LCH 825.5MHz RB 15 0 NTN



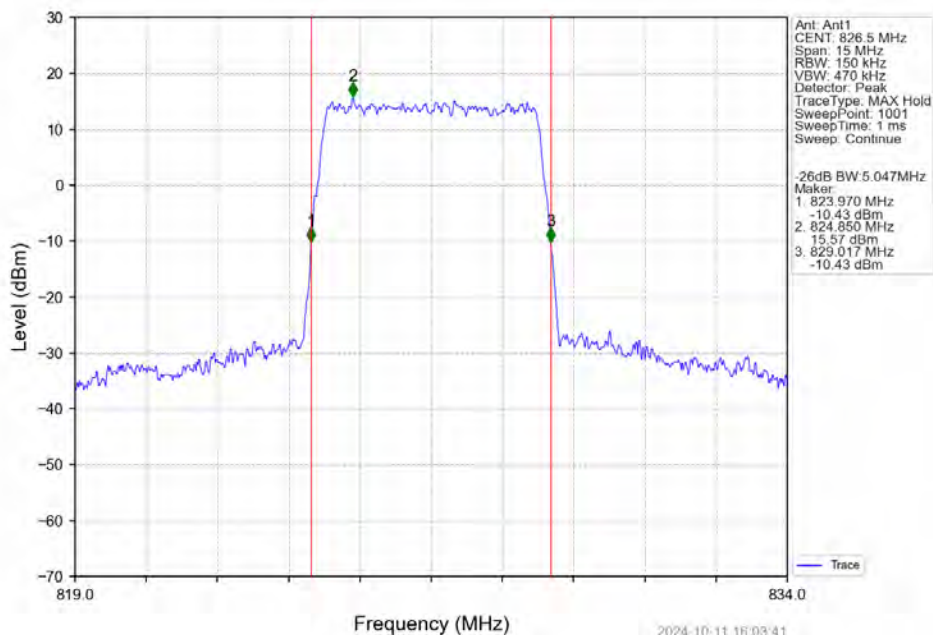
Band5 3MHz 16QAM MCH 836.5MHz RB 15 0 NTV



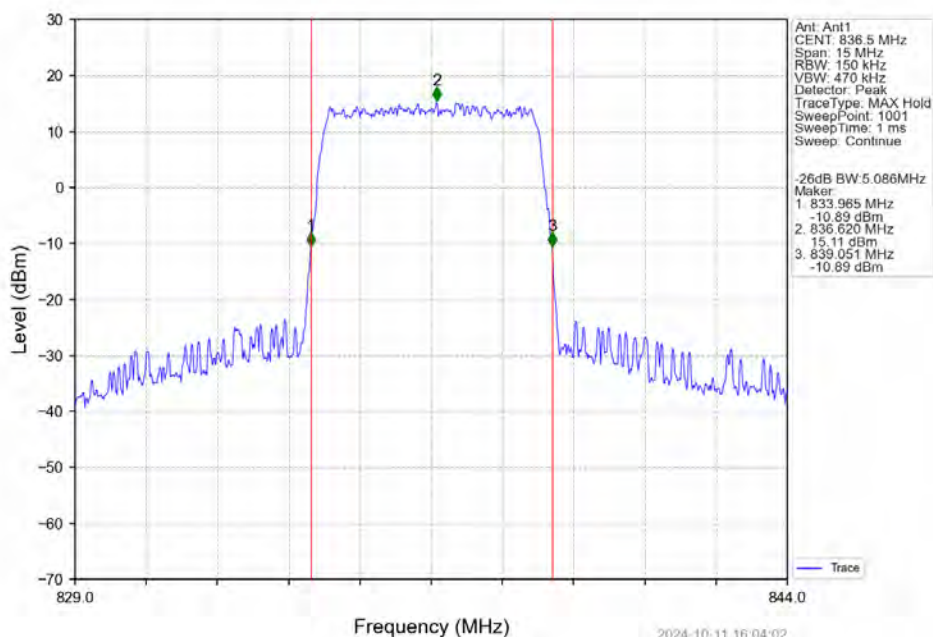
Band5 3MHz 16QAM HCH 847.5MHz RB 15 0 NTV



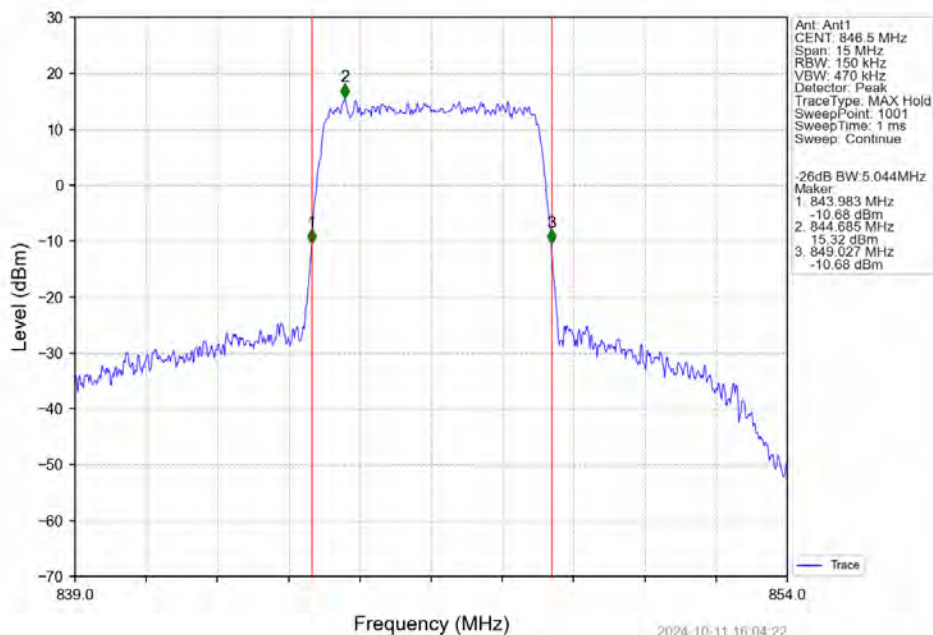
Band5 5MHz QPSK LCH 826.5MHz RB 25 0 NTN



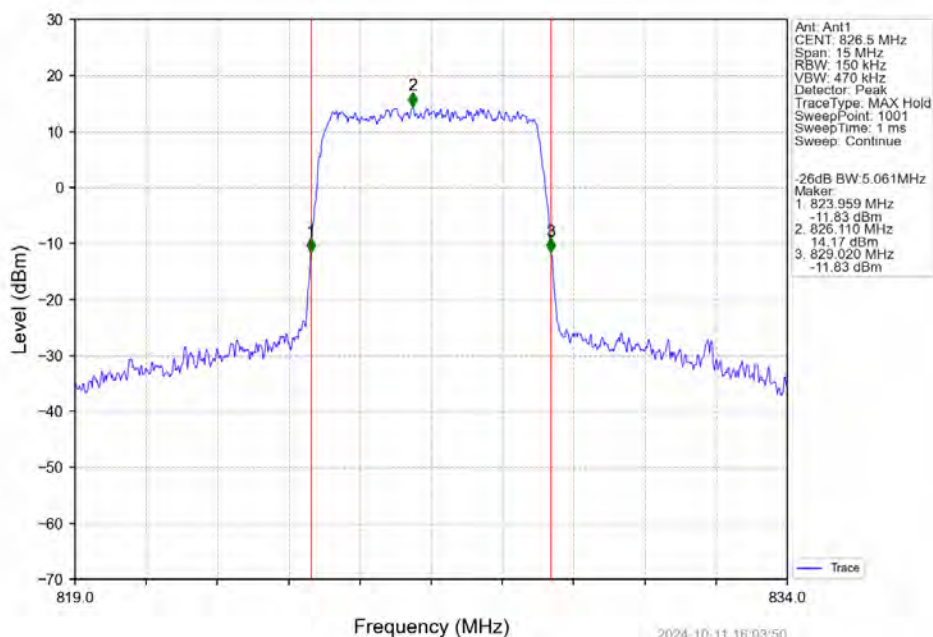
Band5 5MHz QPSK MCH 836.5MHz RB 25 0 NTN



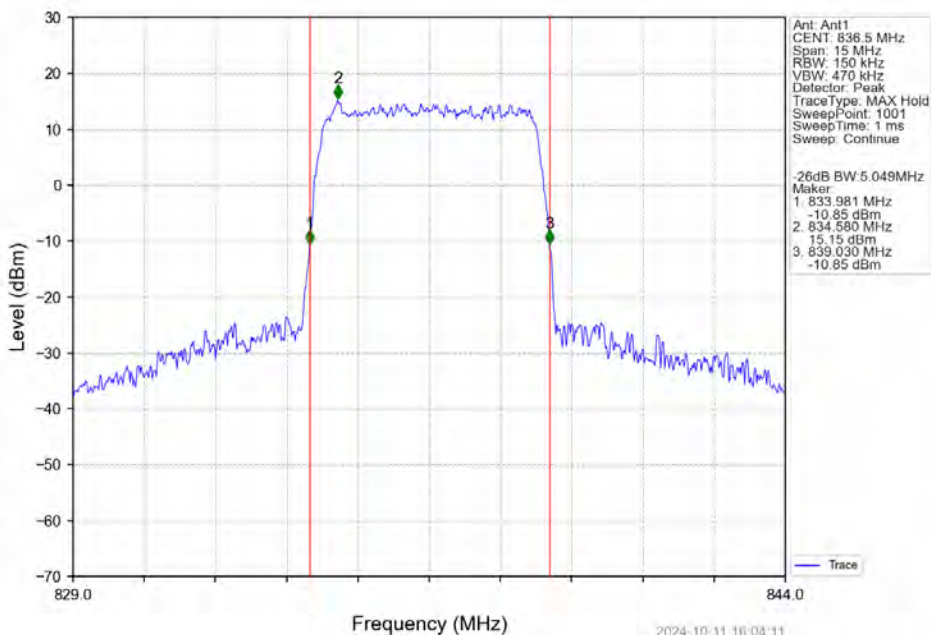
Band5 5MHz QPSK HCH 846.5MHz RB 25 0 NTN



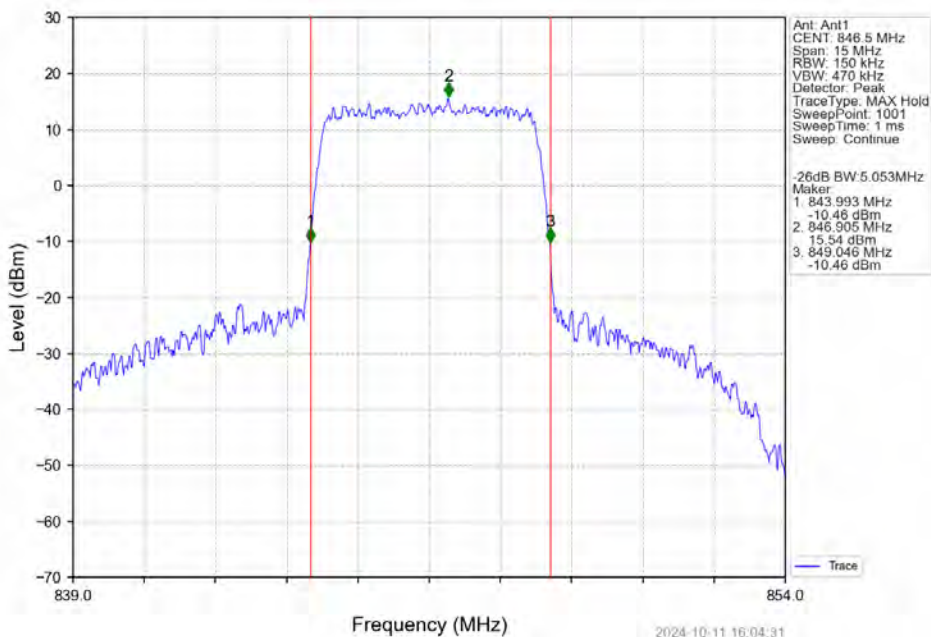
Band5 5MHz 16QAM LCH 826.5MHz RB 25 0 NTN



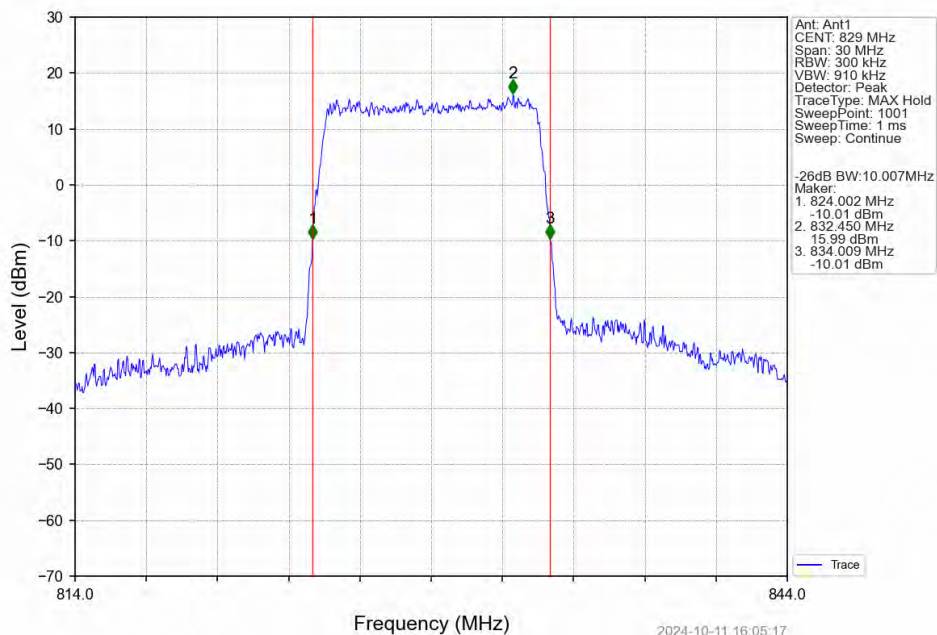
Band5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTV



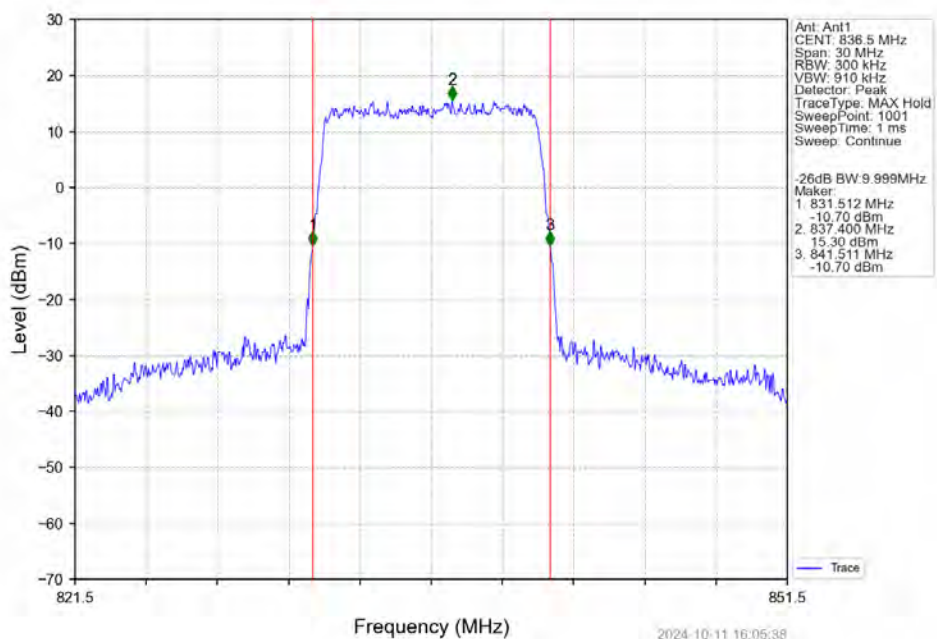
Band5 5MHz 16QAM HCH 846.5MHz RB 25 0 NTV



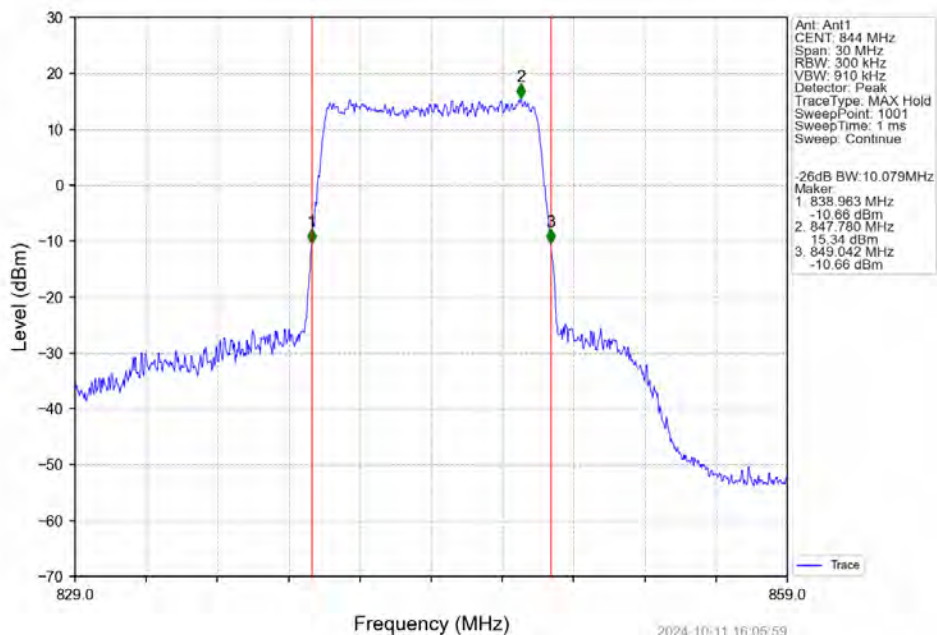
Band5_10MHz_QPSK_LCH_829MHz_RB_50_0_NTNV



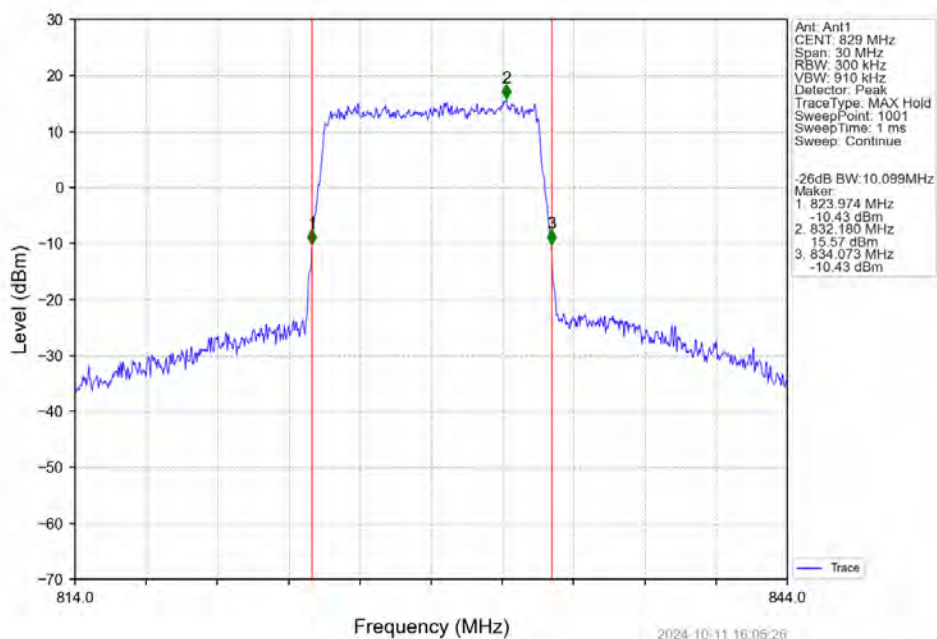
Band5_10MHz_QPSK_MCH_836.5MHz_RB_50_0_NTNV



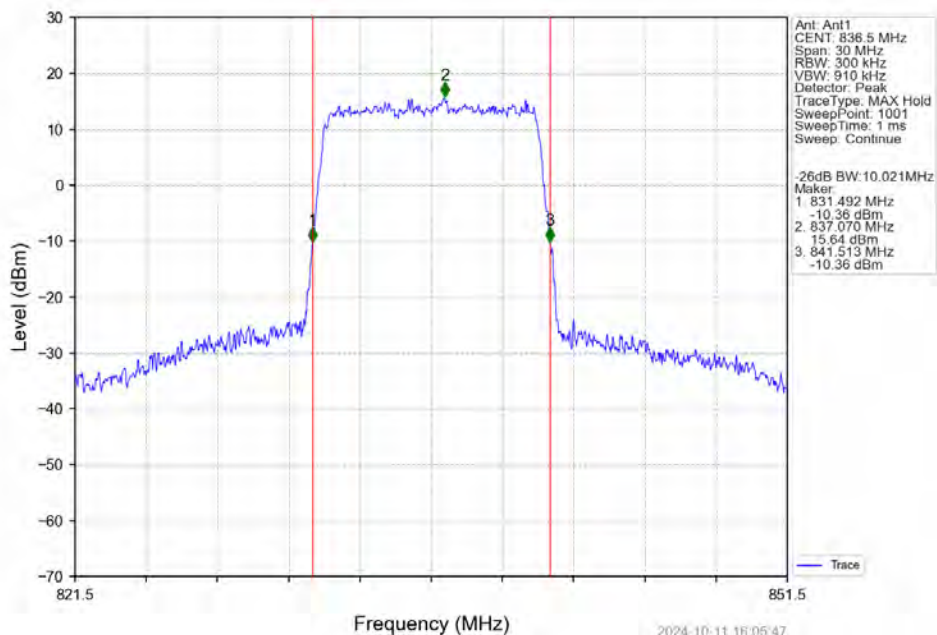
Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



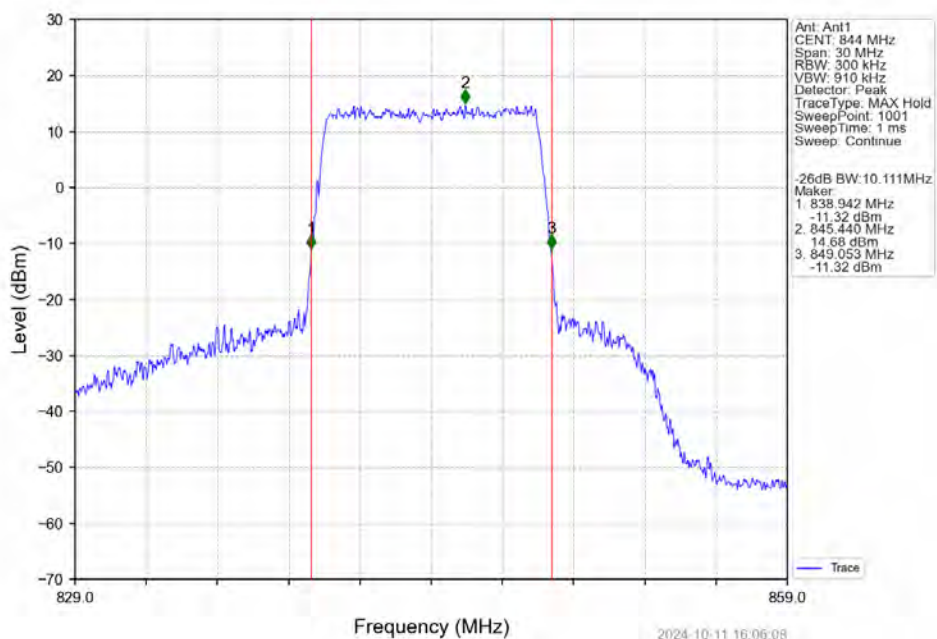
Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



Band5 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



Band5 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	6	0	5.87	<=13	Pass
	836.5	6	0	5.71	<=13	Pass
	848.3	6	0	5.65	<=13	Pass
16QAM	824.7	6	0	6.59	<=13	Pass
	836.5	6	0	6.46	<=13	Pass
	848.3	6	0	6.40	<=13	Pass

5.1.2 B5_3MHz

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	15	0	5.85	<=13	Pass
	836.5	15	0	5.72	<=13	Pass
	847.5	15	0	5.67	<=13	Pass
16QAM	825.5	15	0	6.65	<=13	Pass
	836.5	15	0	6.47	<=13	Pass
	847.5	15	0	6.37	<=13	Pass

5.1.3 B5_5MHz

Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	25	0	5.79	<=13	Pass
	836.5	25	0	5.77	<=13	Pass
	846.5	25	0	5.72	<=13	Pass
16QAM	826.5	25	0	6.59	<=13	Pass
	836.5	25	0	6.43	<=13	Pass
	846.5	25	0	6.33	<=13	Pass

5.1.4 B5_10MHz

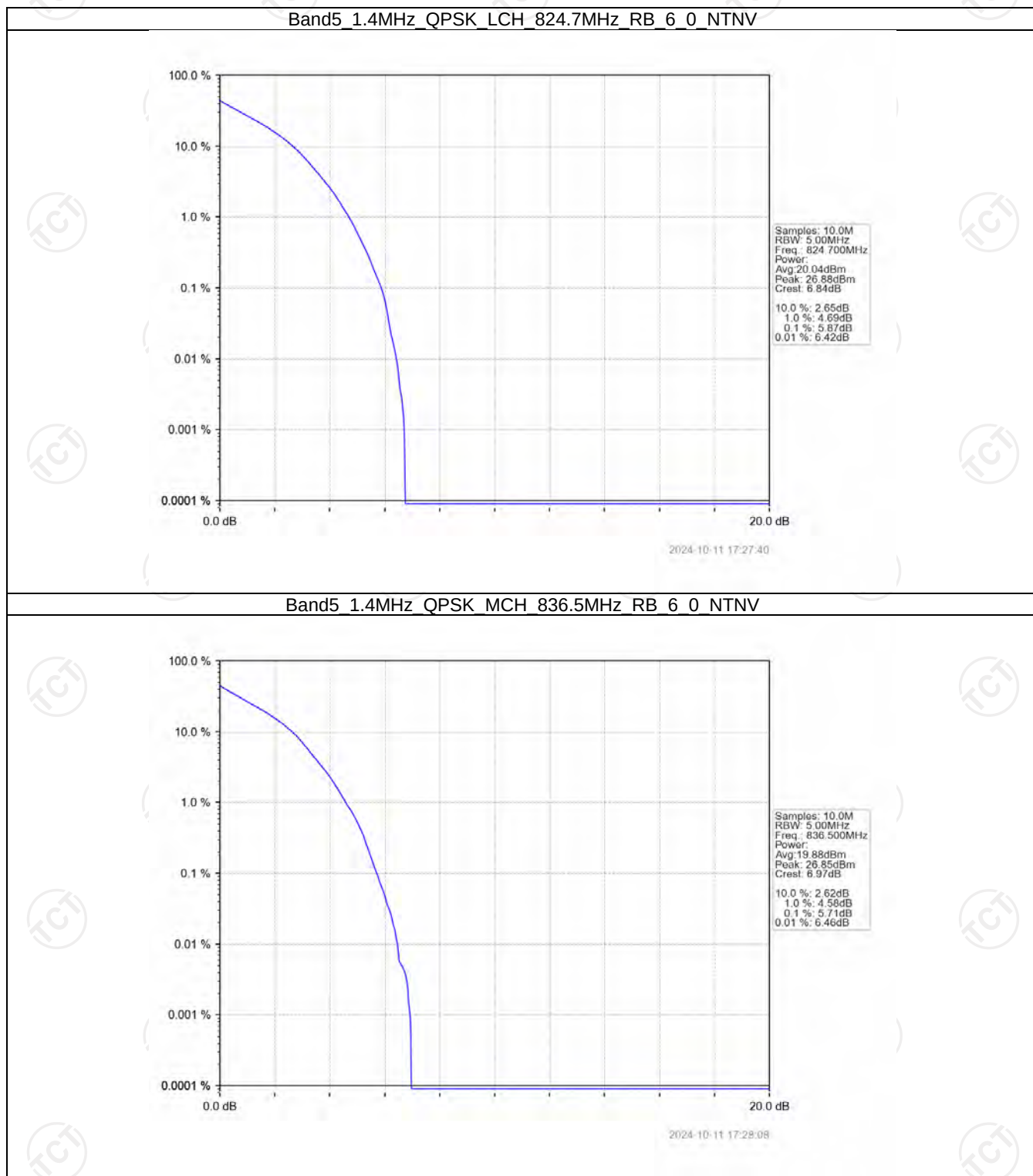
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	829	50	0	5.80	<=13	Pass
	836.5	50	0	5.72	<=13	Pass
	844	50	0	5.85	<=13	Pass
16QAM	829	50	0	6.51	<=13	Pass
	836.5	50	0	6.46	<=13	Pass

	844	50	0	6.47	<=13	Pass
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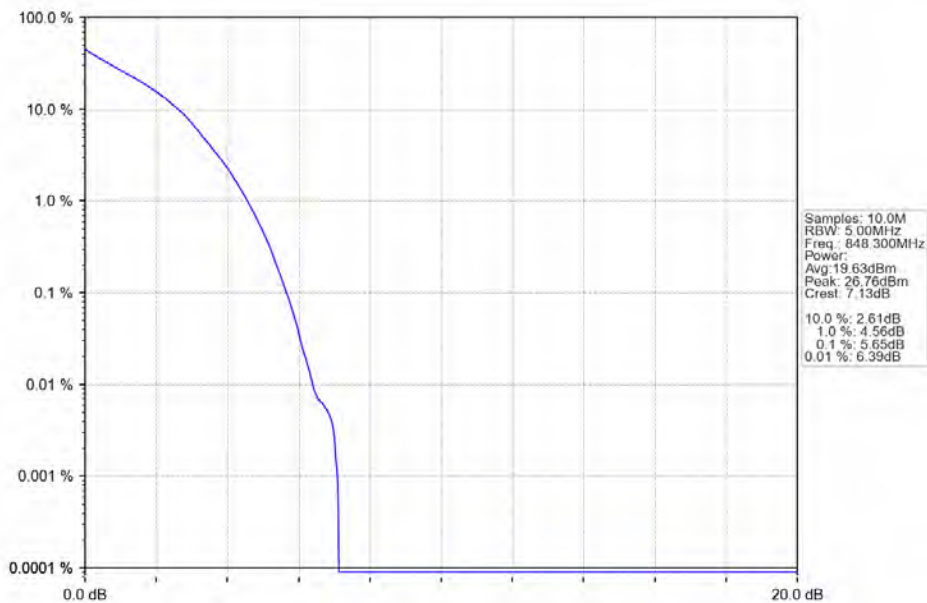


5.2 Test Graph

5.2.1 B5_1.4MHz

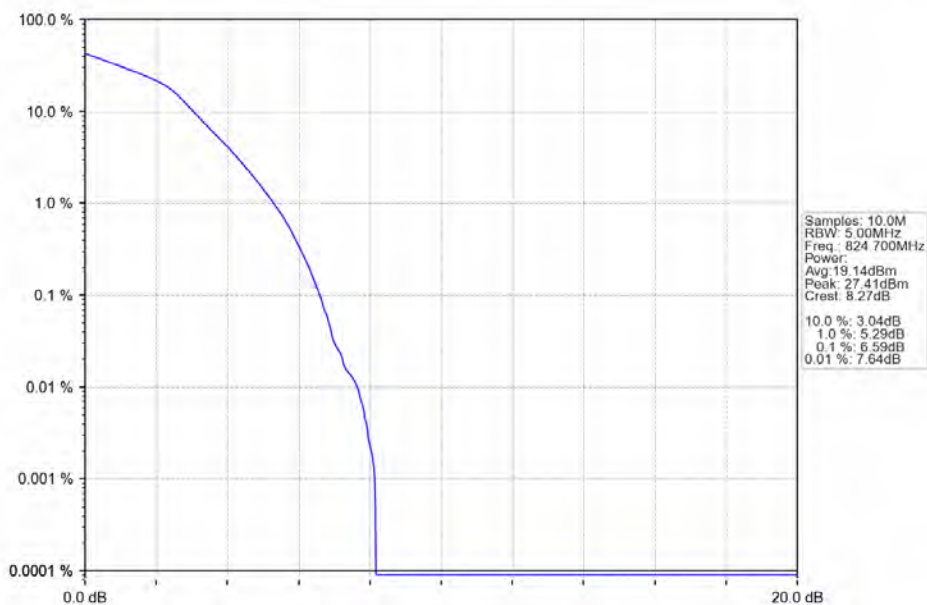


Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTN



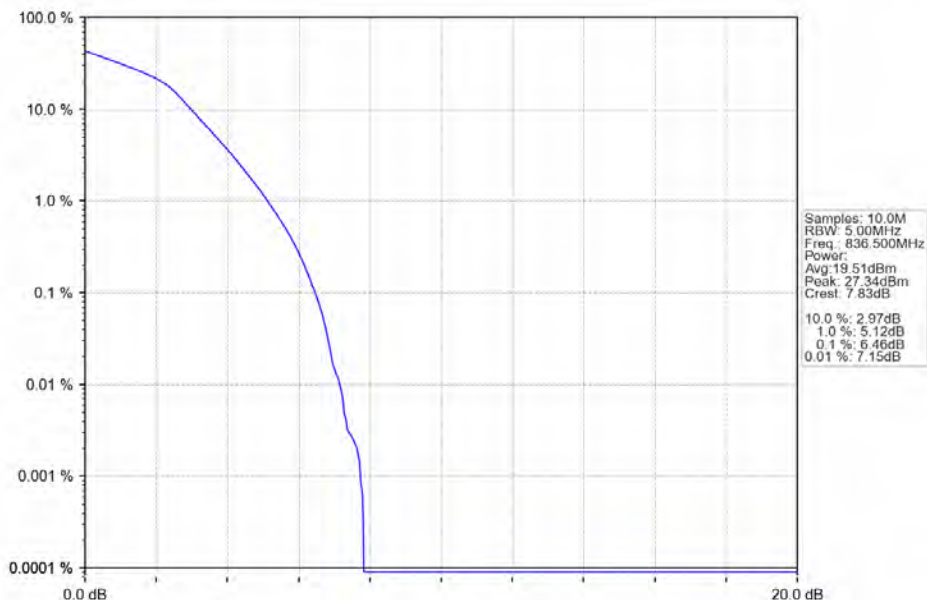
2024-10-11 17:28:36

Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTN



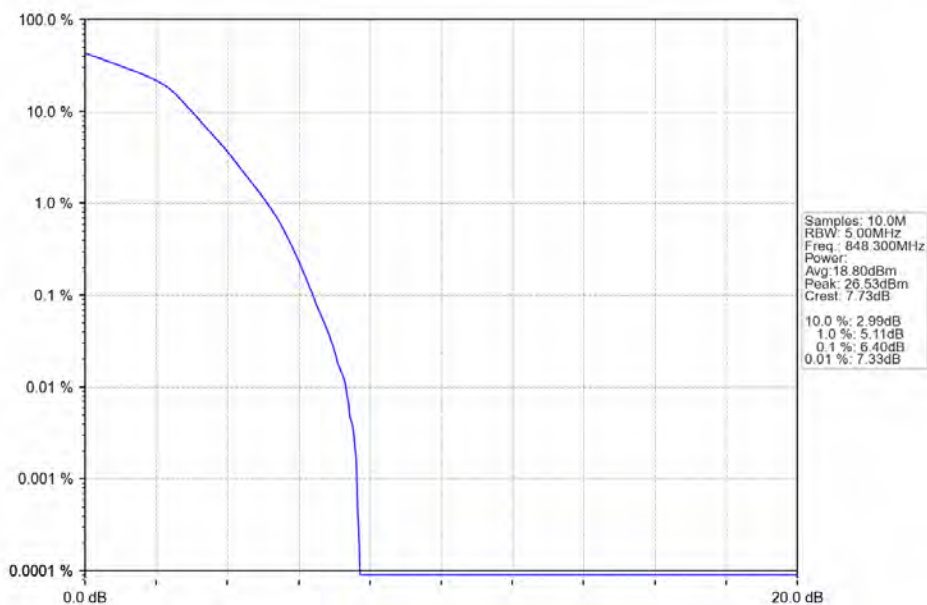
2024-10-11 17:27:53

Band5 1.4MHz 16QAM MCH 836.5MHz RB 6 0 NTV



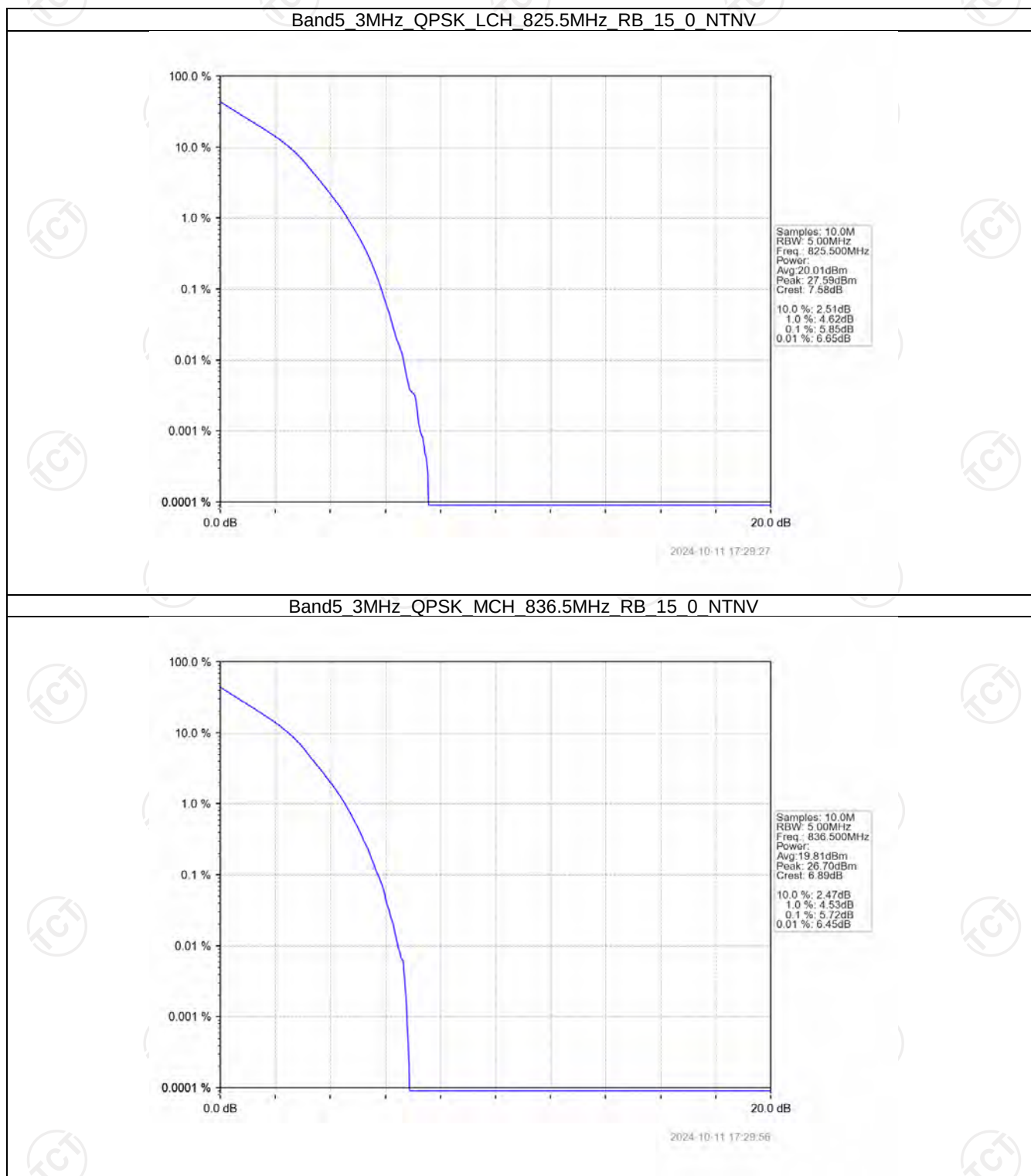
2024-10-11 17:28:21

Band5 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTV

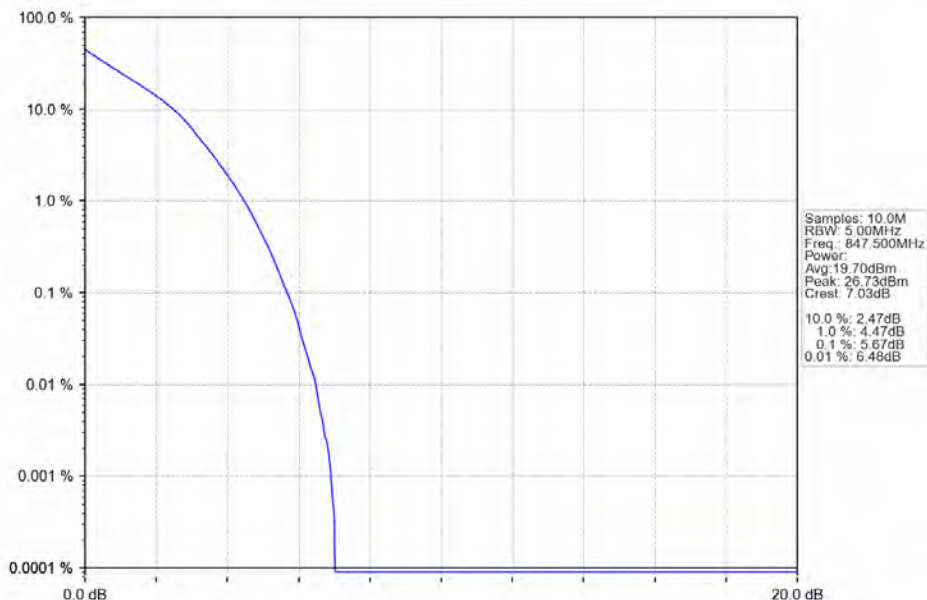


2024-10-11 17:28:49

5.2.2 B5_3MHz

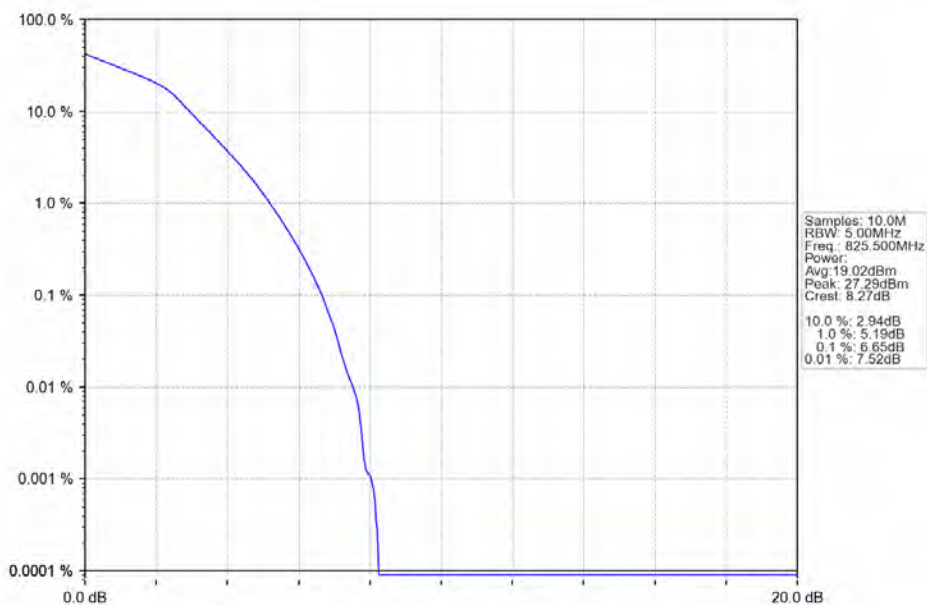


Band5 3MHz QPSK HCH 847.5MHz RB 15 0 NTN



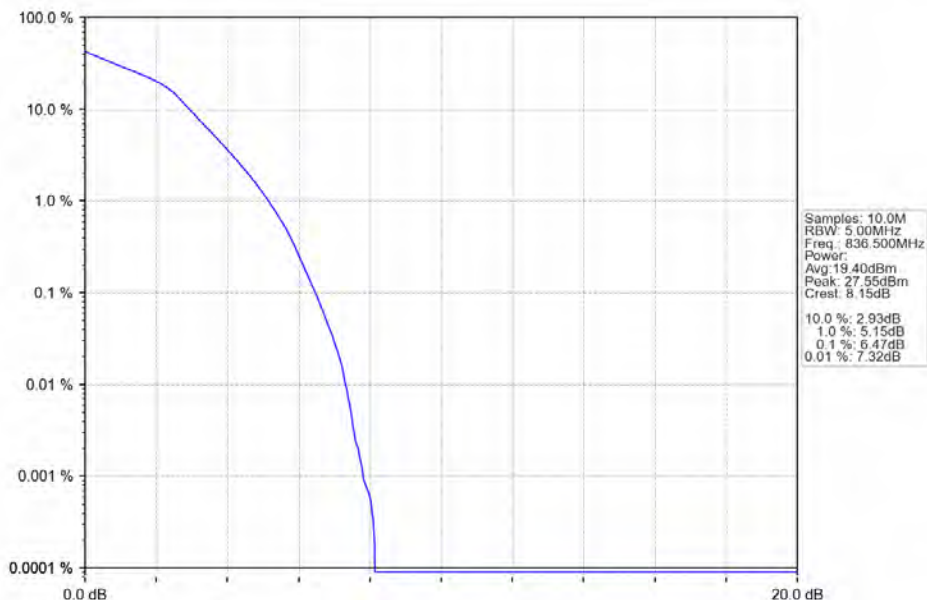
2024-10-11 17:30:25

Band5 3MHz 16QAM LCH 825.5MHz RB 15 0 NTN



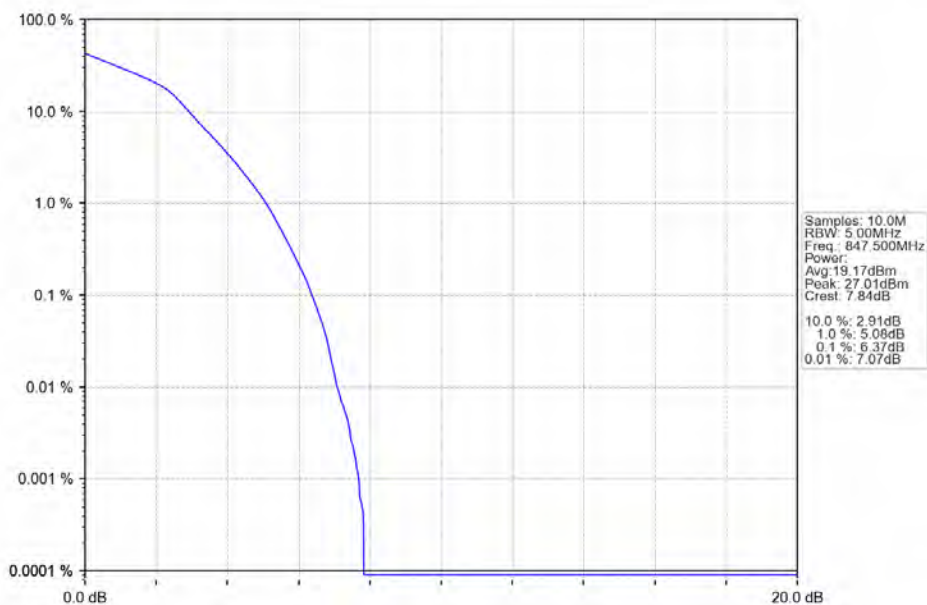
2024-10-11 17:29:41

Band5 3MHz 16QAM MCH 836.5MHz RB 15 0 NTNV



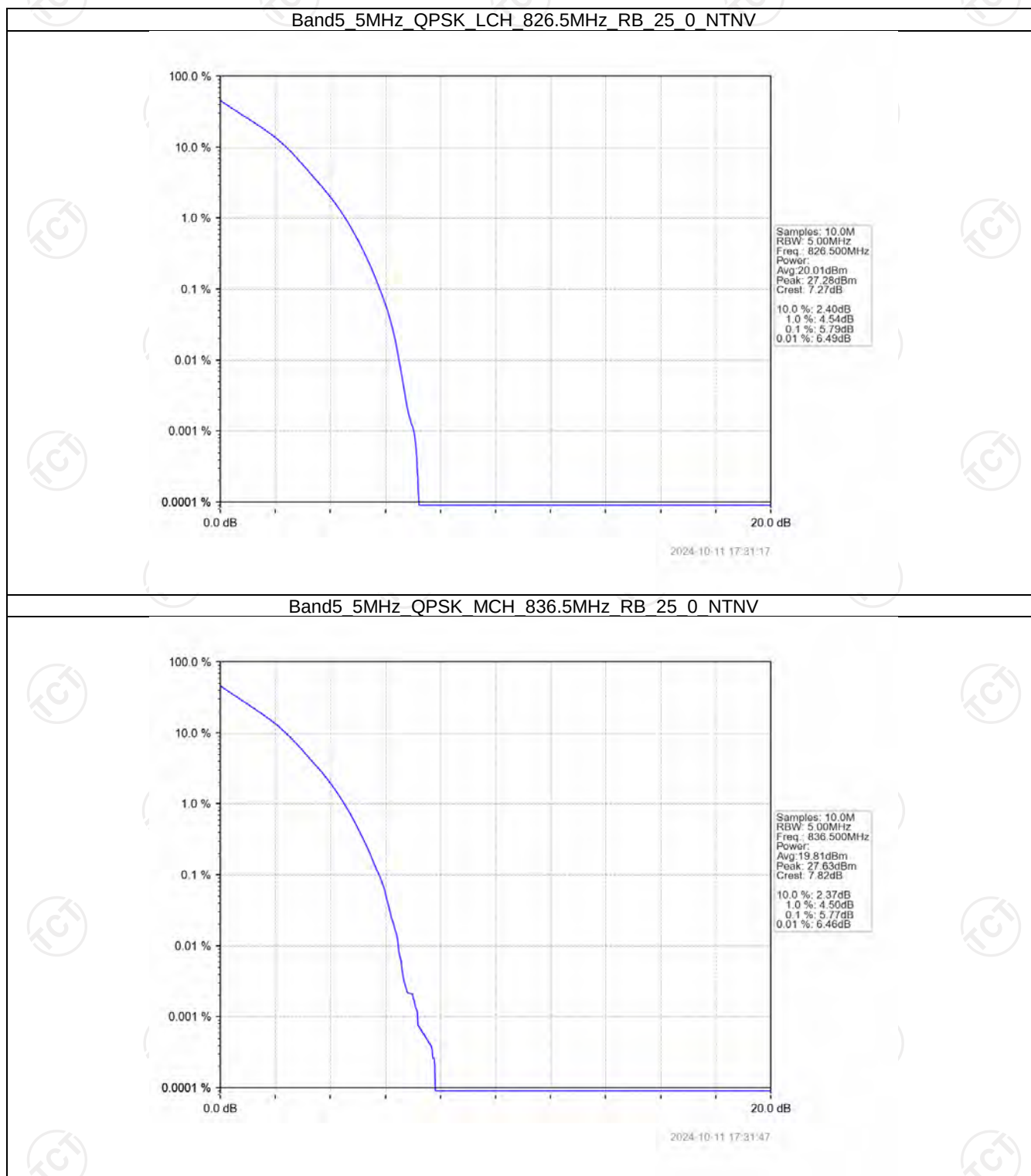
2024-10-11 17:30:10

Band5 3MHz 16QAM HCH 847.5MHz RB 15 0 NTNV

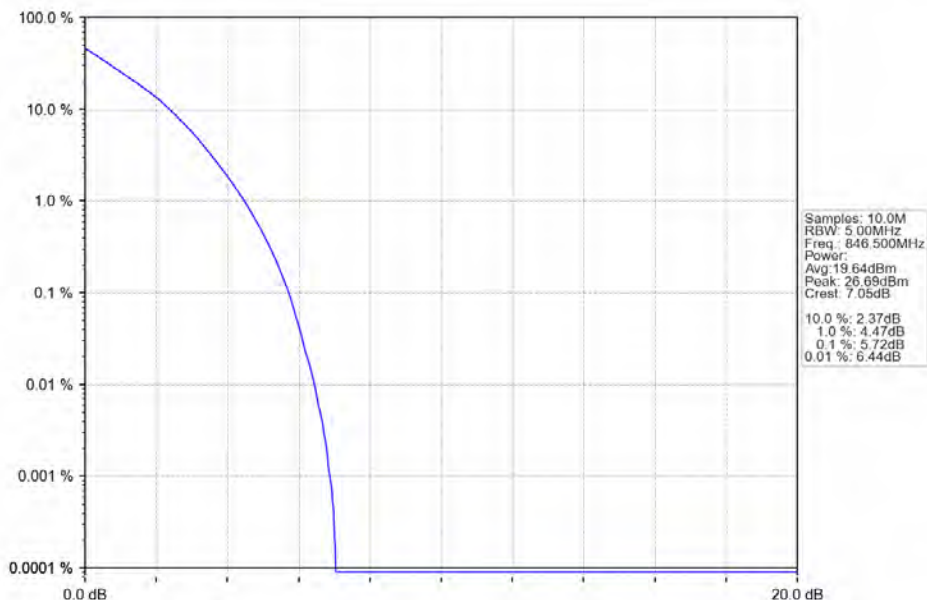


2024-10-11 17:30:38

5.2.3 B5_5MHz

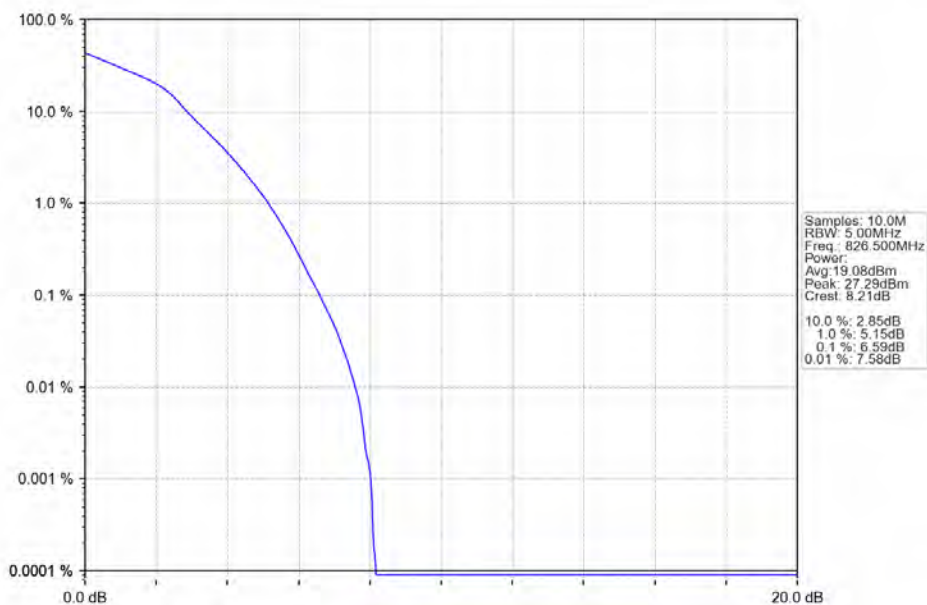


Band5 5MHz QPSK HCH 846.5MHz RB 25 0 NTN



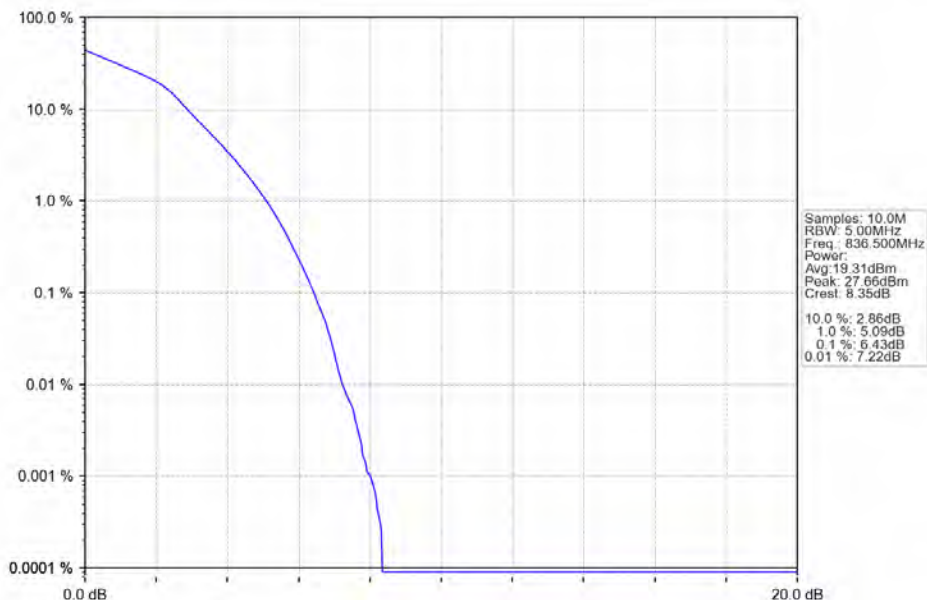
2024-10-11 17:32:17

Band5 5MHz 16QAM LCH 826.5MHz RB 25 0 NTN



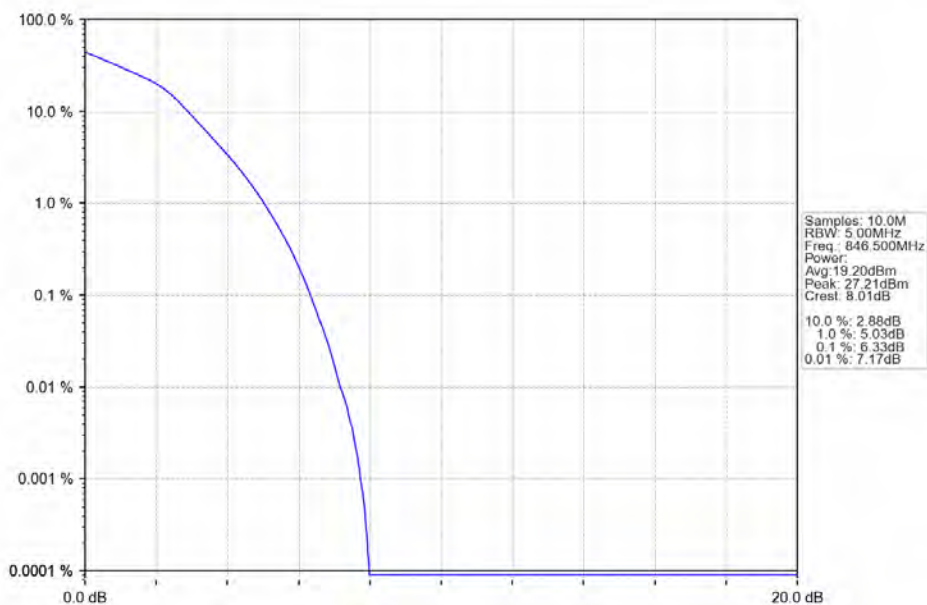
2024-10-11 17:31:31

Band5 5MHz 16QAM MCH 836.5MHz RB 25 0 NTNV



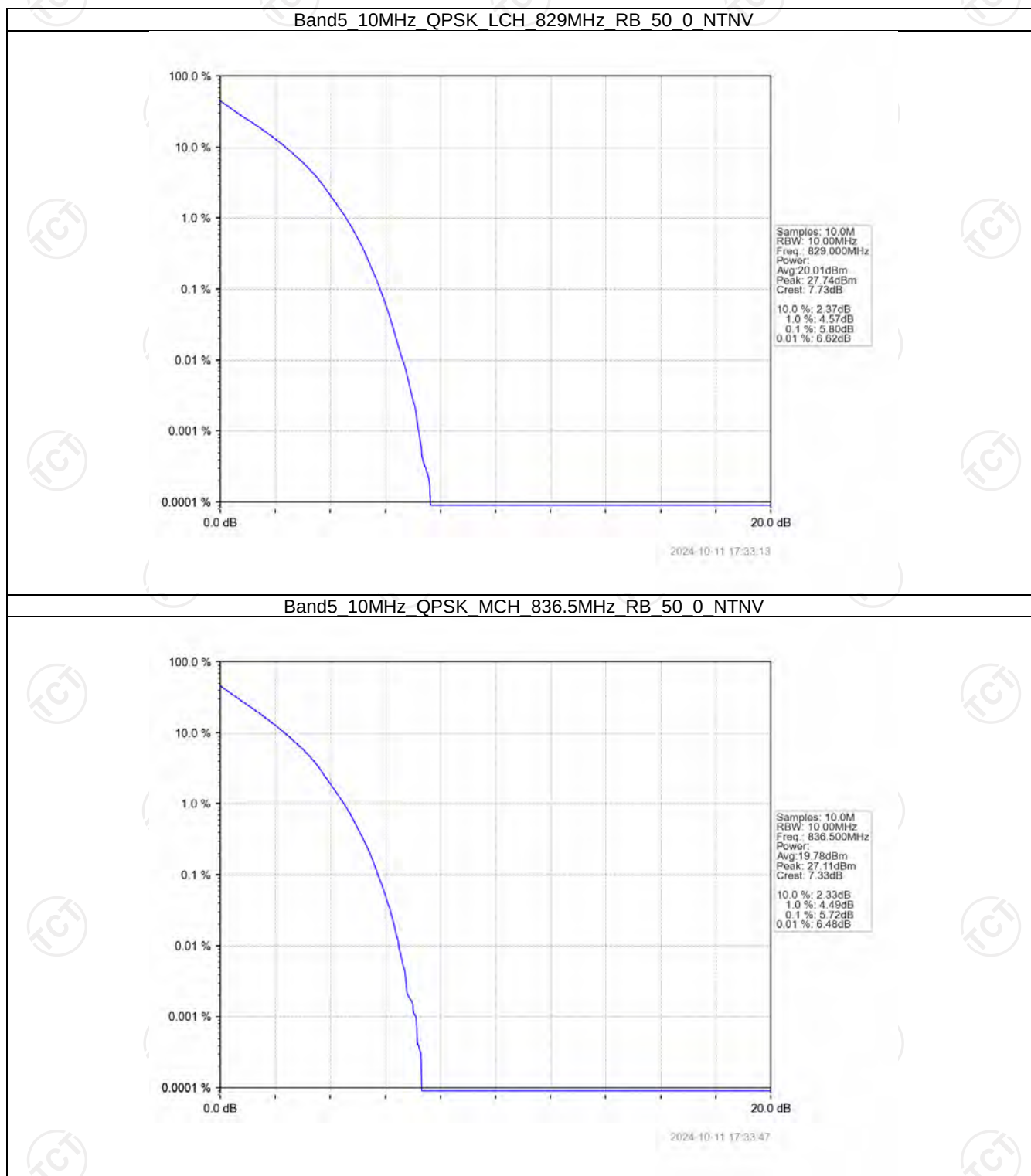
2024-10-11 17:32:01

Band5 5MHz 16QAM HCH 846.5MHz RB 25 0 NTNV

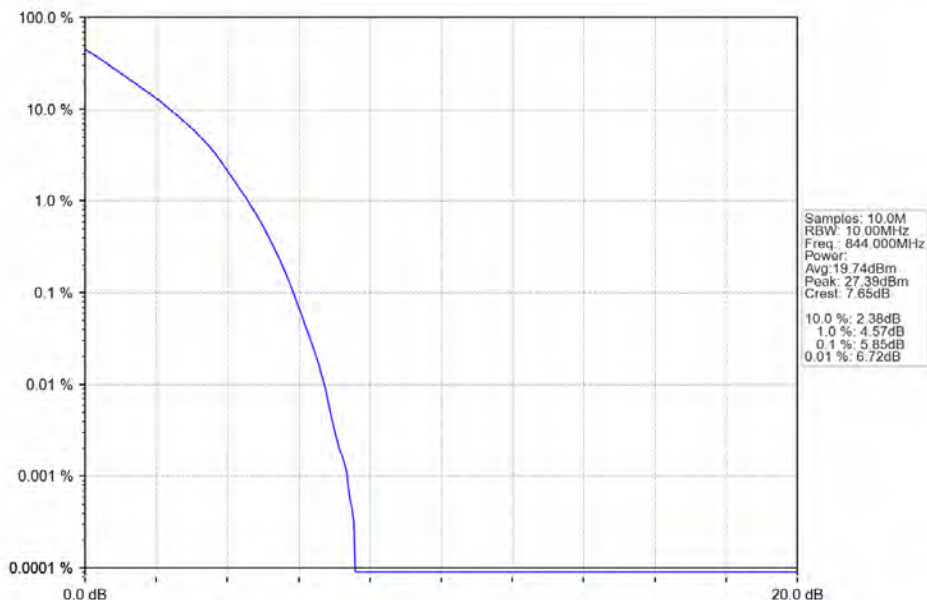


2024-10-11 17:32:30

5.2.4 B5_10MHz

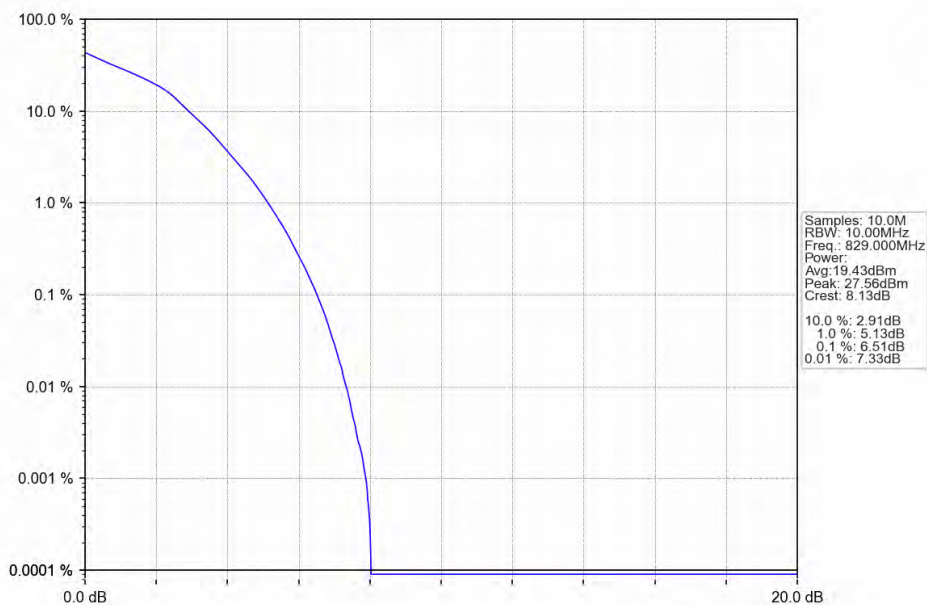


Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV



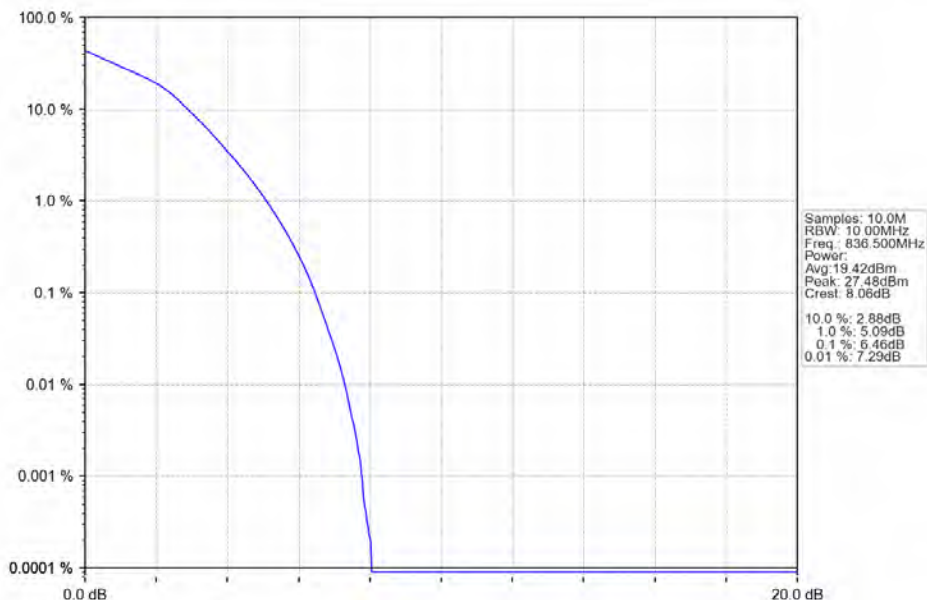
2024-10-11 17:34:20

Band5_10MHz_16QAM_LCH_829MHz_RB_50_0_NTNV



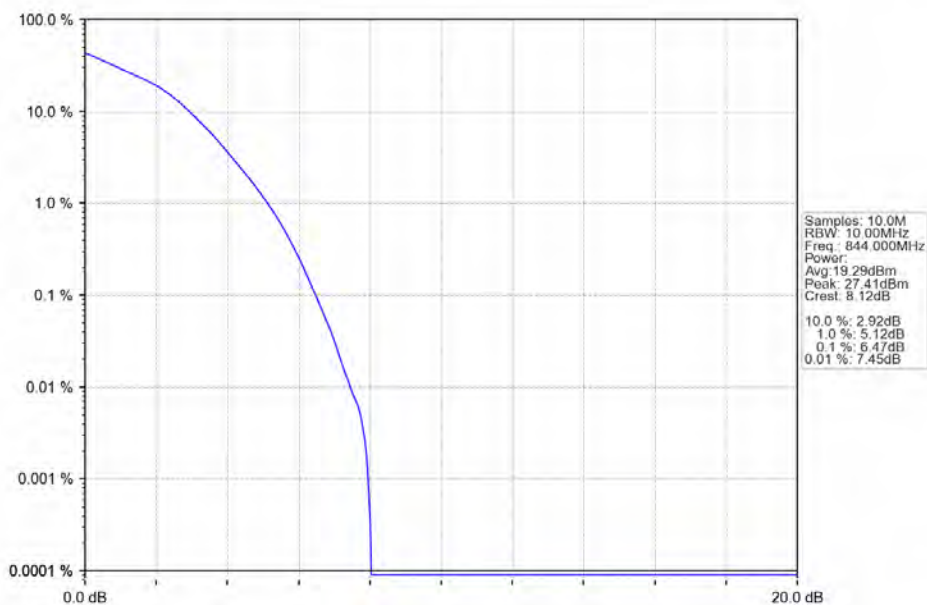
2024-10-11 17:33:29

Band5 10MHz 16QAM MCH 836.5MHz RB 50 0 NTNV



2024-10-11 17:34:03

Band5 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



2024-10-11 17:34:36

6. Spurious Emission

6.1 Test Result

6.1.1 B5_1.4MHz

Band: 5 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	848.3	1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	824.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	848.3	1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B5_3MHz

Band: 5 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	847.5	1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	825.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	847.5	1	14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B5_5MHz

Band: 5 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	826.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
		1	0	Refer To Test Graph		Pass
	846.5	1	24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	826.5	1	0	Refer To Test Graph		Pass

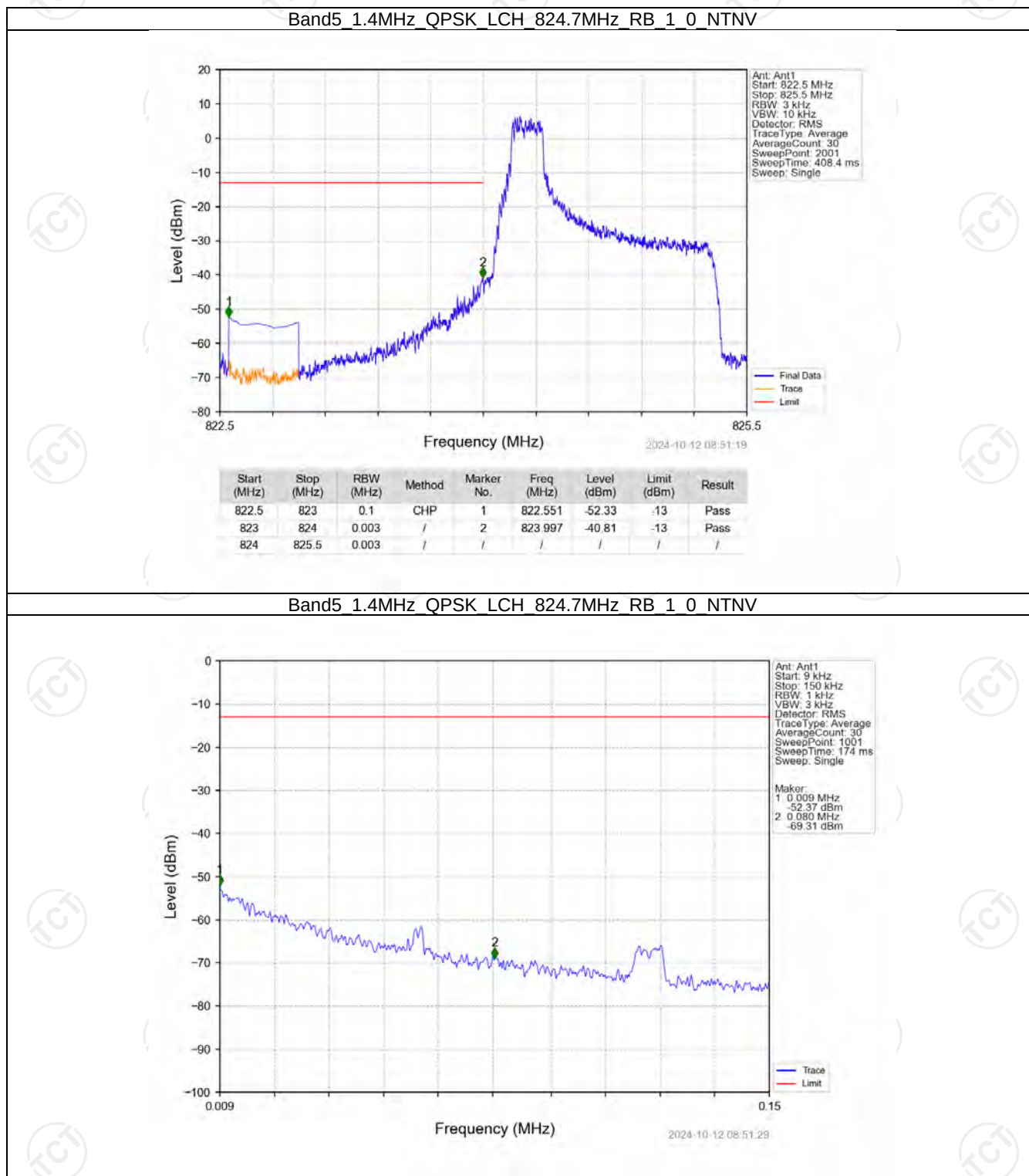
		25	0	Refer To Test Graph	Pass
	836.5	1	0	Refer To Test Graph	Pass
	846.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B5_10MHz

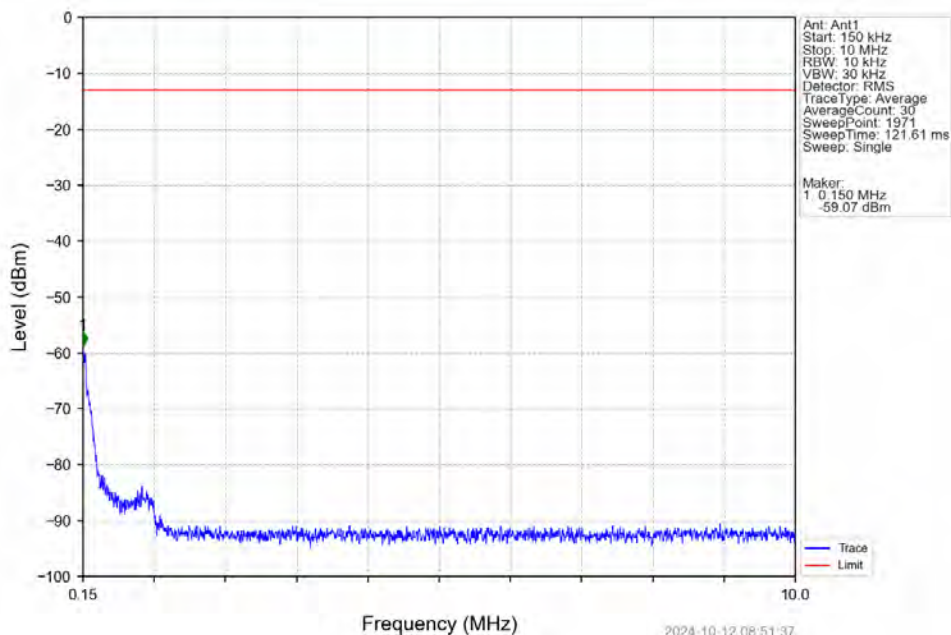
Band: 5 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	829	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	836.5	1	0	Refer To Test Graph		Pass
	844	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.2 Test Graph

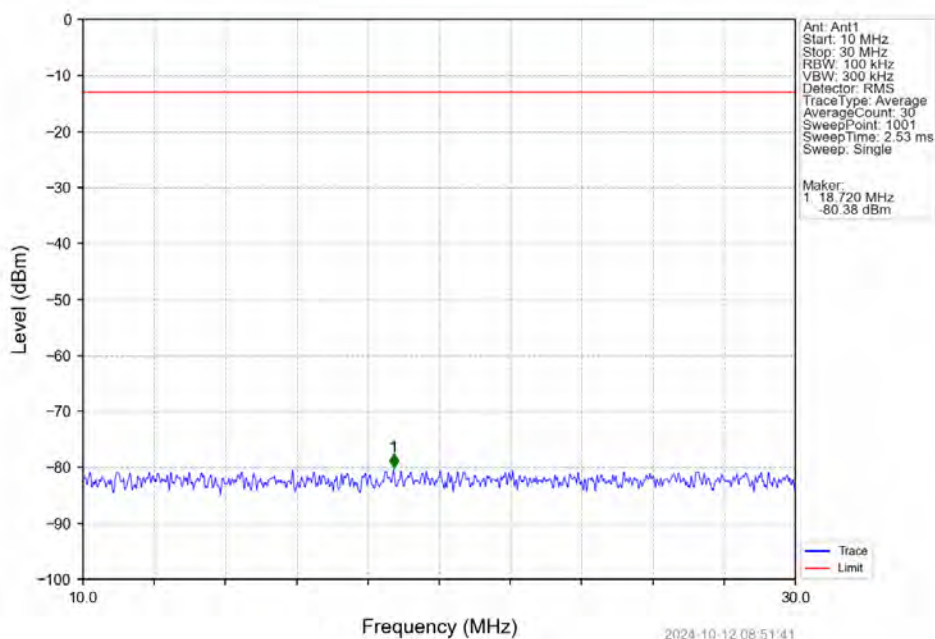
6.2.1 B5_1.4MHz



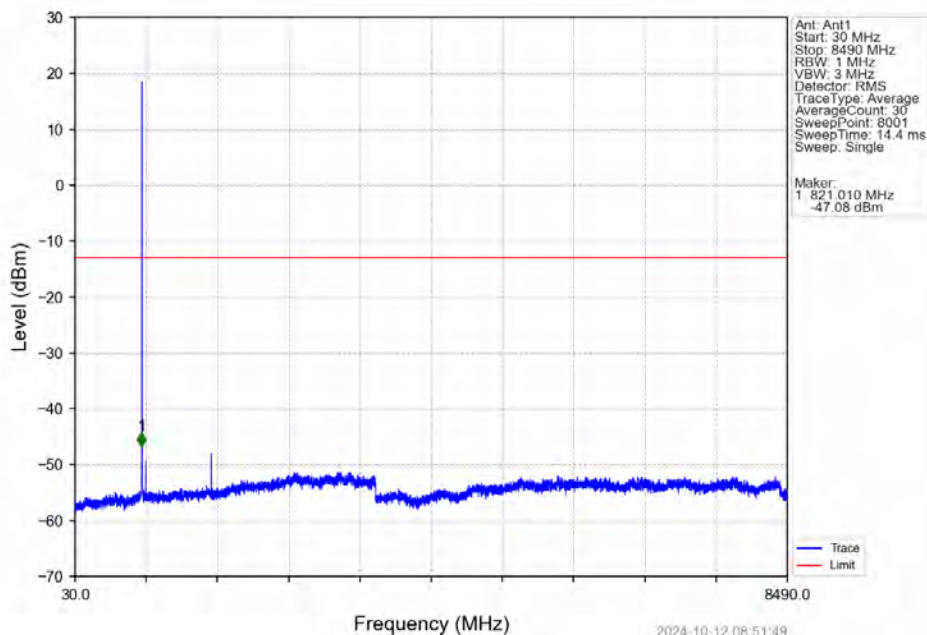
Band5 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV



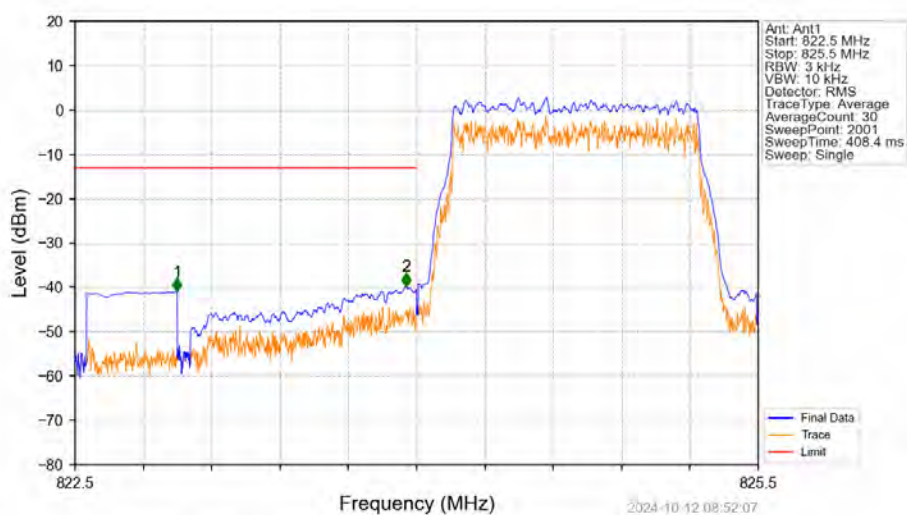
Band5 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV



Band5 1.4MHz QPSK LCH 824.7MHz RB 1 0 NTNV

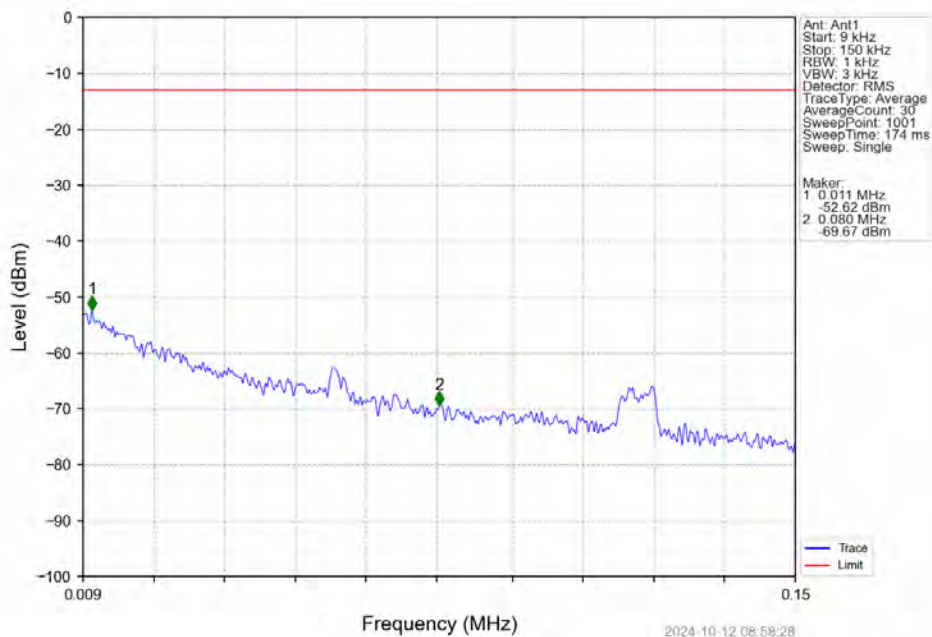


Band5 1.4MHz QPSK LCH 824.7MHz RB 6 0 NTNV

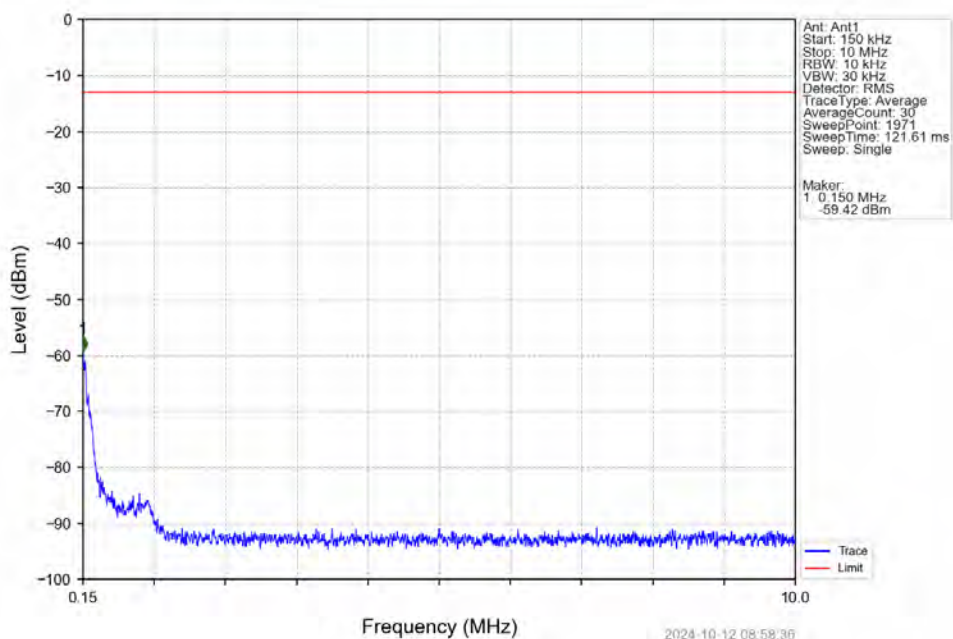


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.948	-40.97	-13	Pass
823	824	0.013	CHP	2	823.953	-39.78	-13	Pass
824	825.5	0.013	CHP	/	/	/	/	/

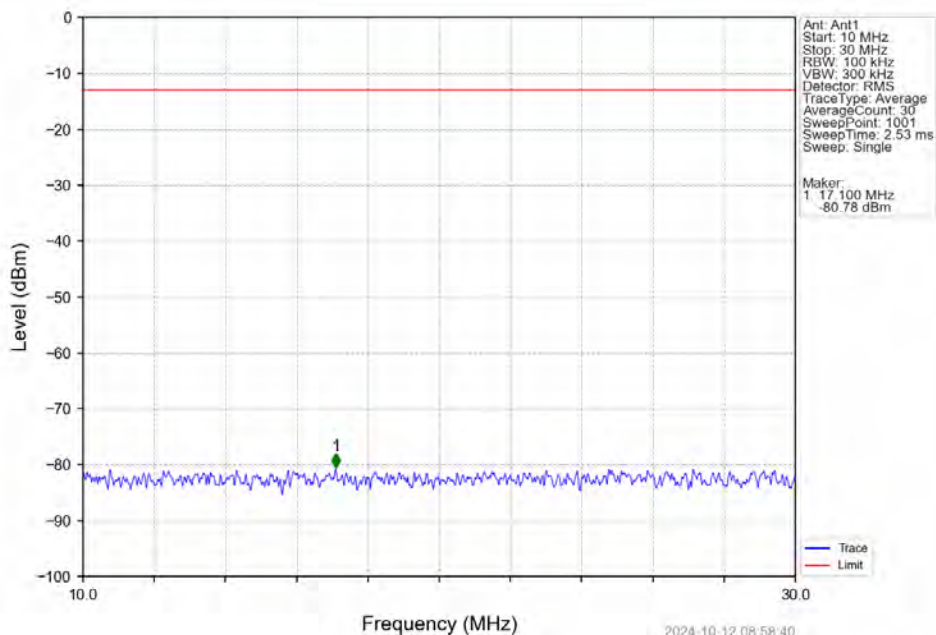
Band5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



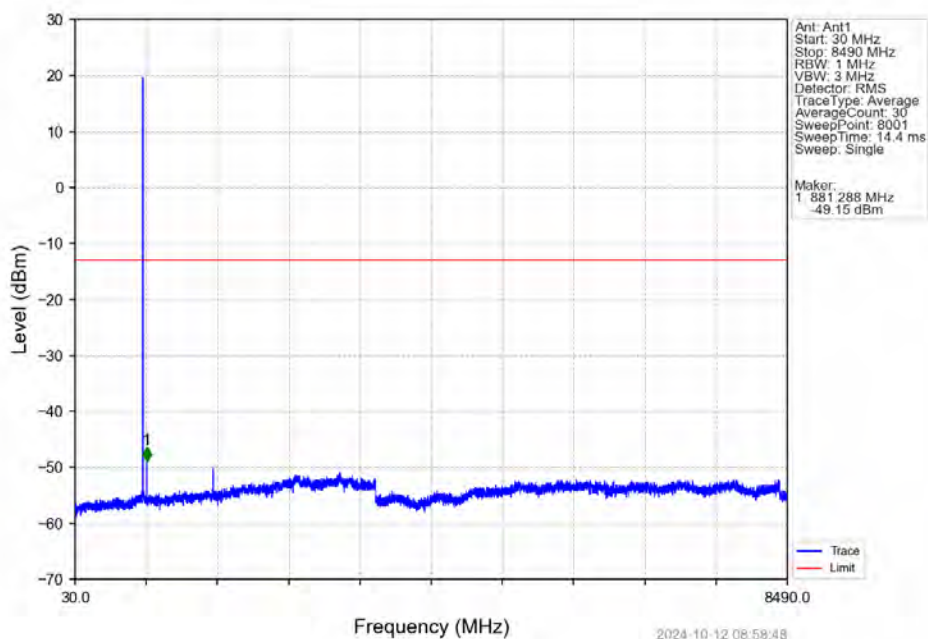
Band5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



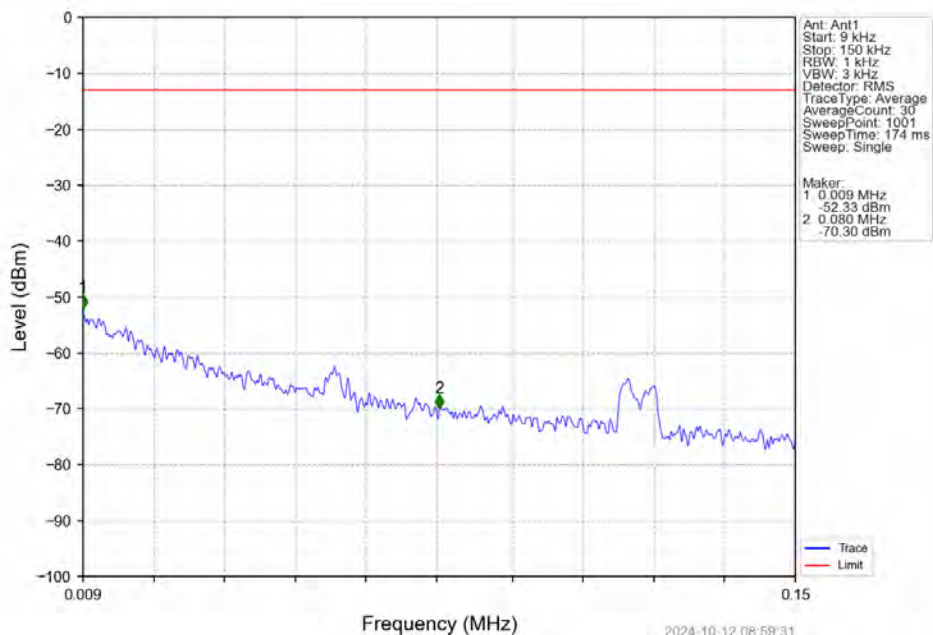
Band5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



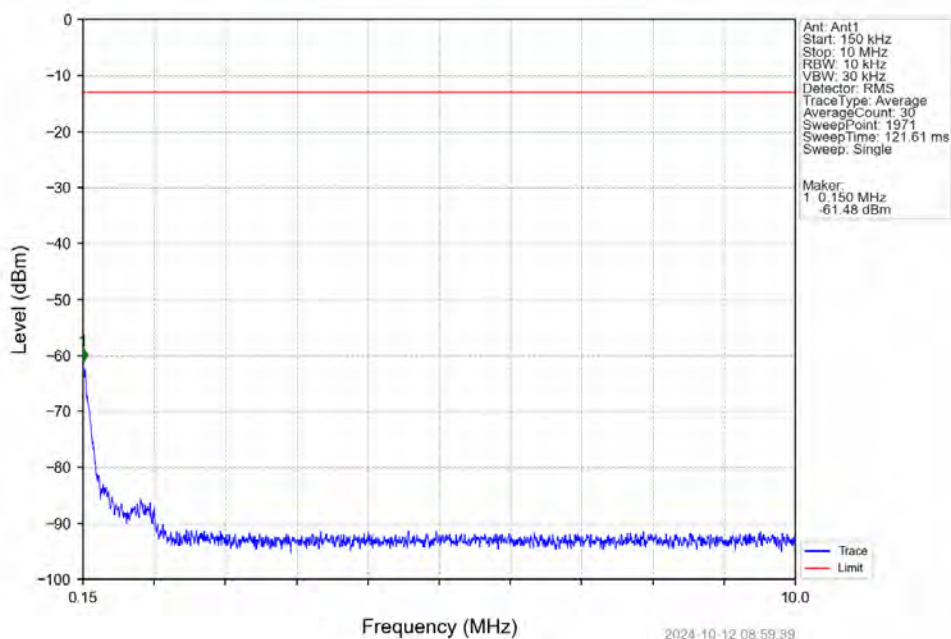
Band5 1.4MHz QPSK MCH 836.5MHz RB 1 0 NTNV



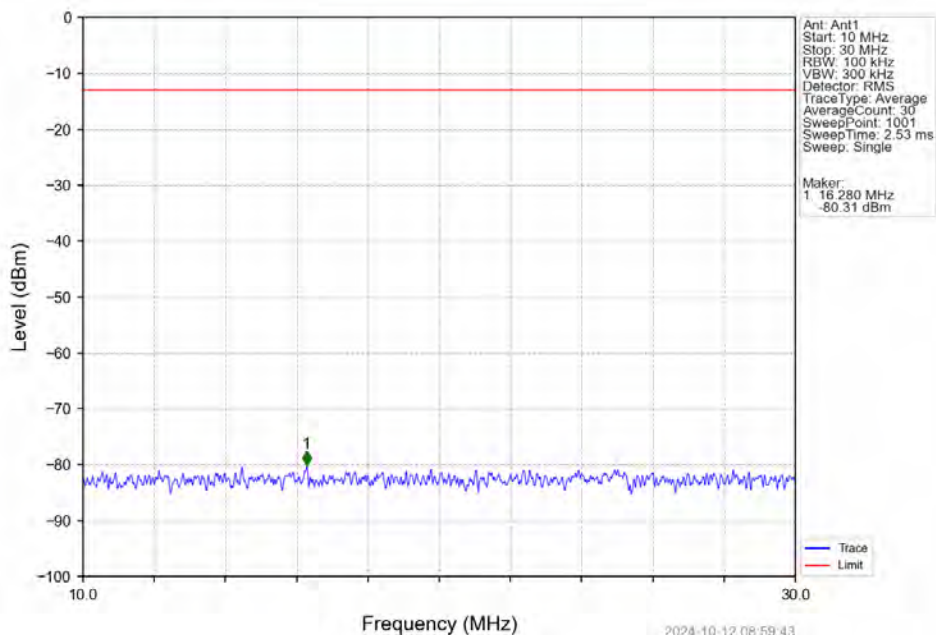
Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



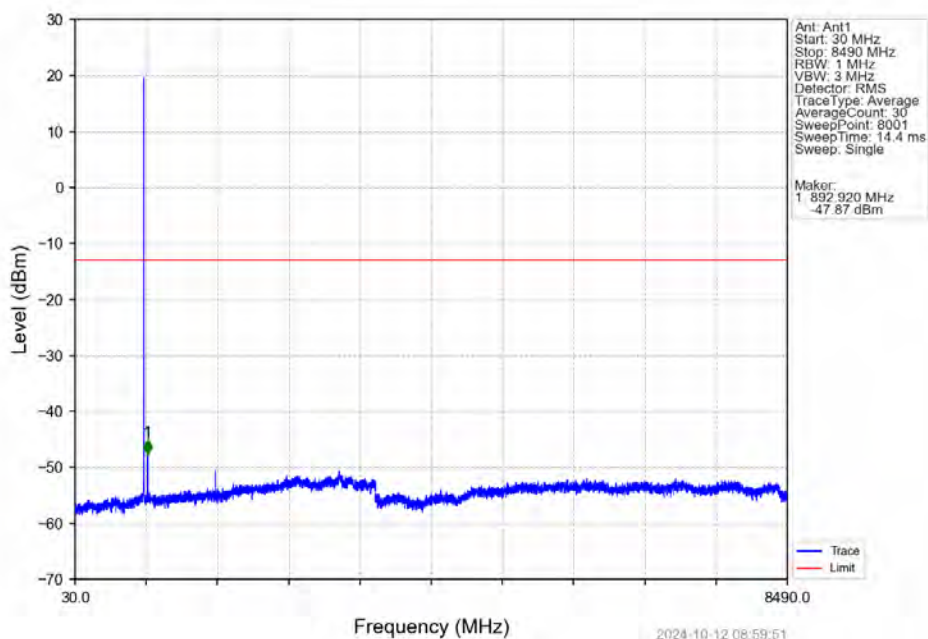
Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



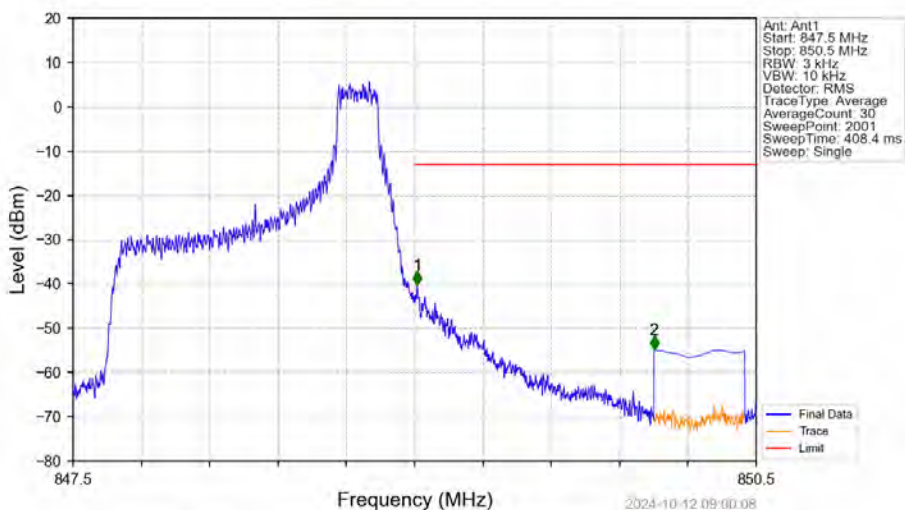
Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV



Band5 1.4MHz QPSK HCH 848.3MHz RB 1 0 NTNV

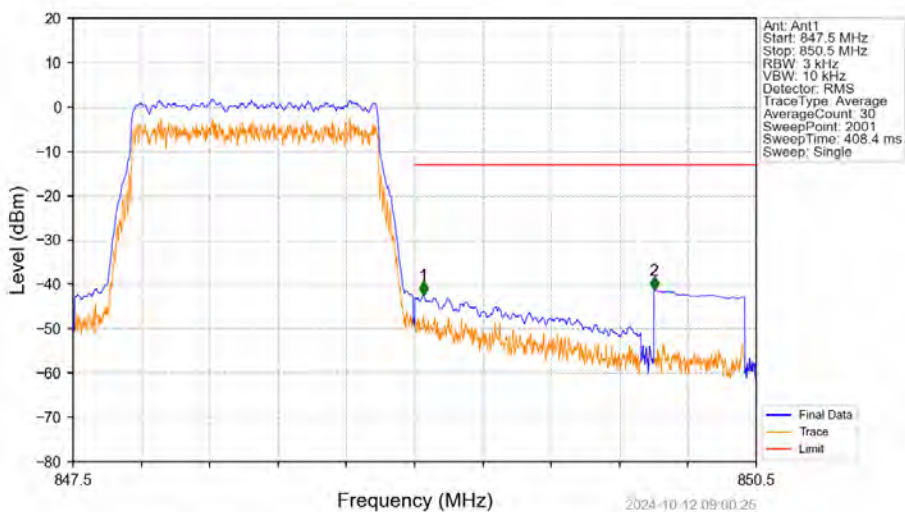


Band5 1.4MHz QPSK HCH 848.3MHz RB 1 5 NTNV



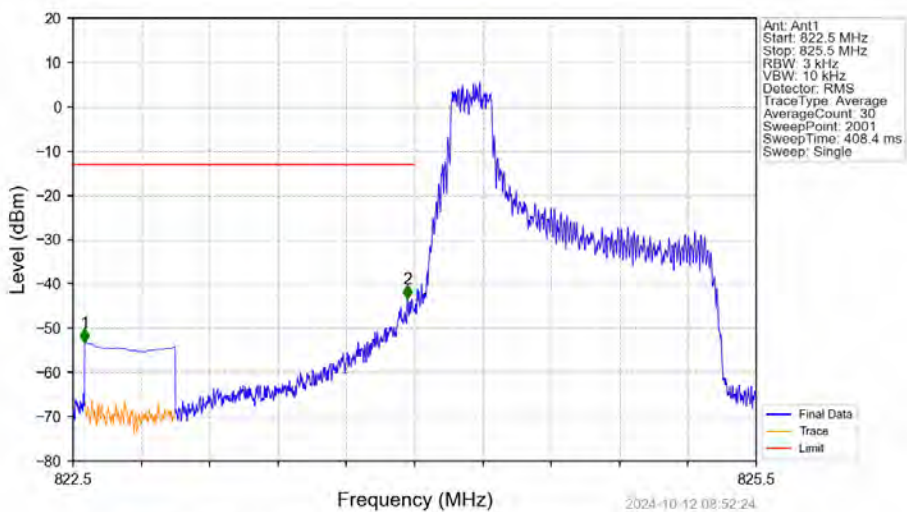
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.012	-40.22	-13	Pass
850	850.5	0.1	CHP	2	850.052	-54.85	-13	Pass

Band5 1.4MHz QPSK HCH 848.3MHz RB 6 0 NTNV



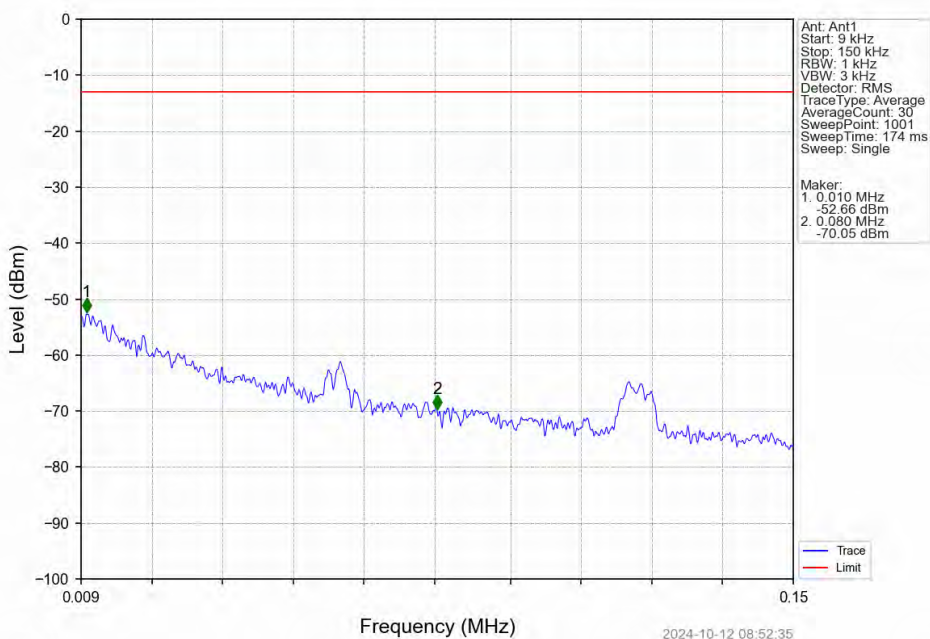
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.039	-42.49	-13	Pass
850	850.5	0.1	CHP	2	850.052	-41.32	-13	Pass

Band5 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTNV

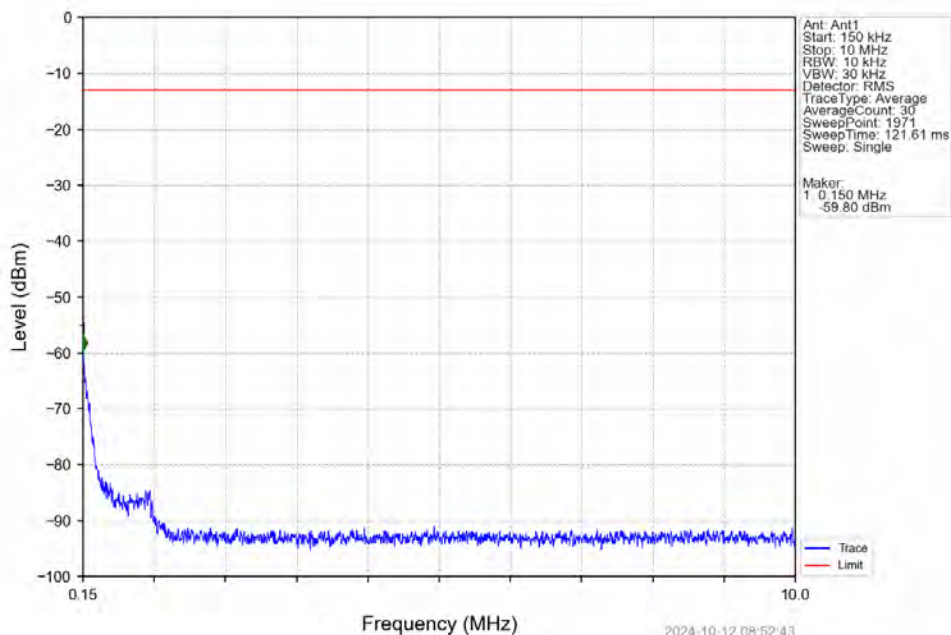


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.551	-53.22	-13	Pass
823	824	0.003	/	2	823.968	-43.32	-13	Pass
824	825.5	0.003	/	/	/	/	/	/

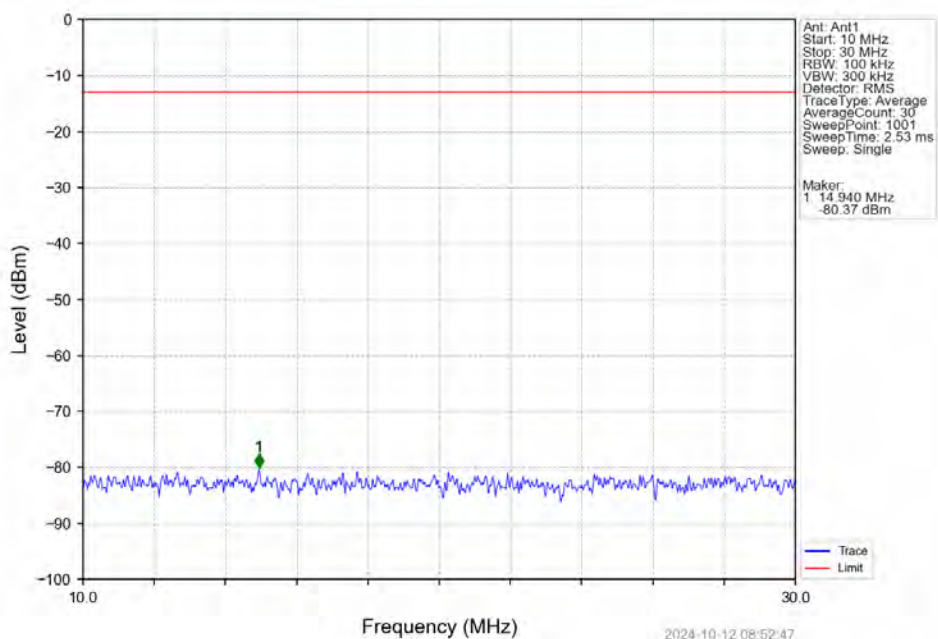
Band5 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTNV



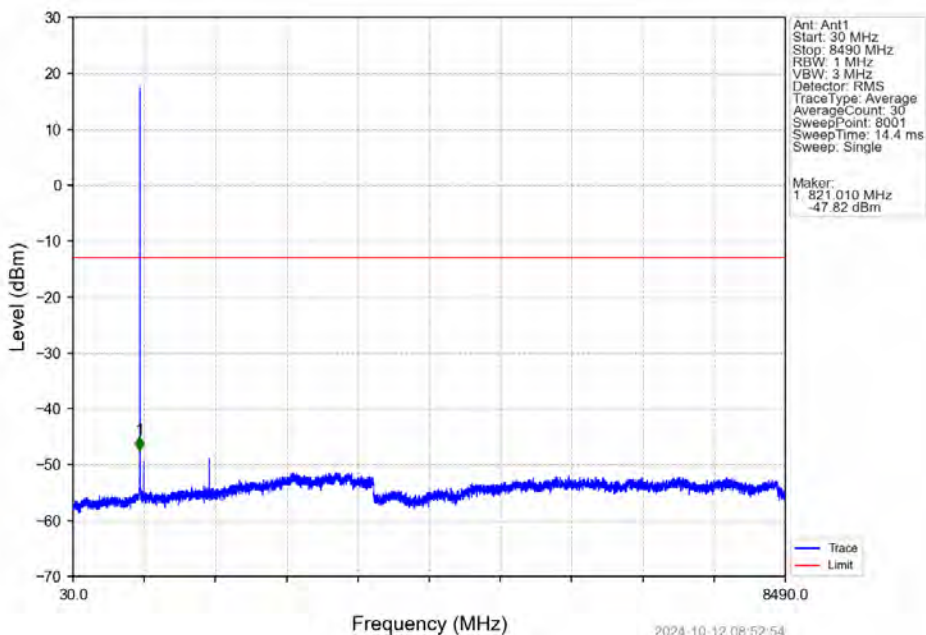
Band5 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTNV



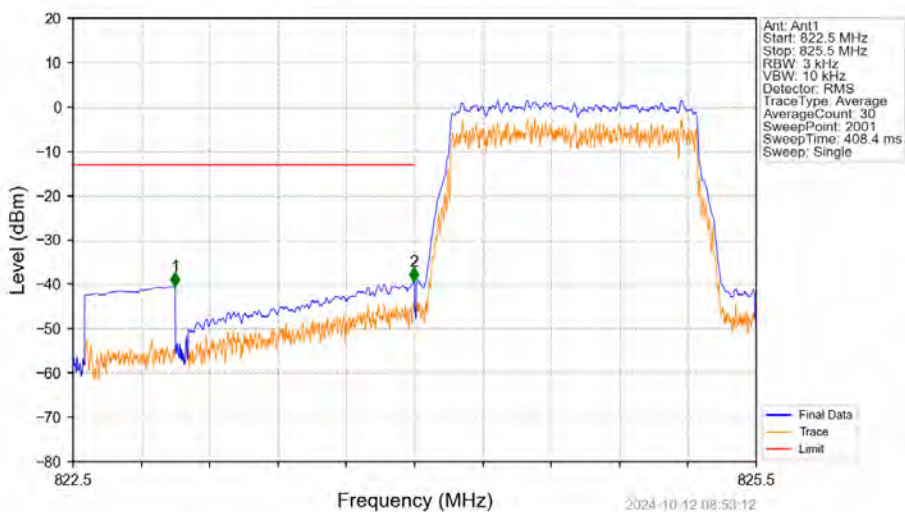
Band5 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTNV



Band5 1.4MHz 16QAM LCH 824.7MHz RB 1 0 NTNV

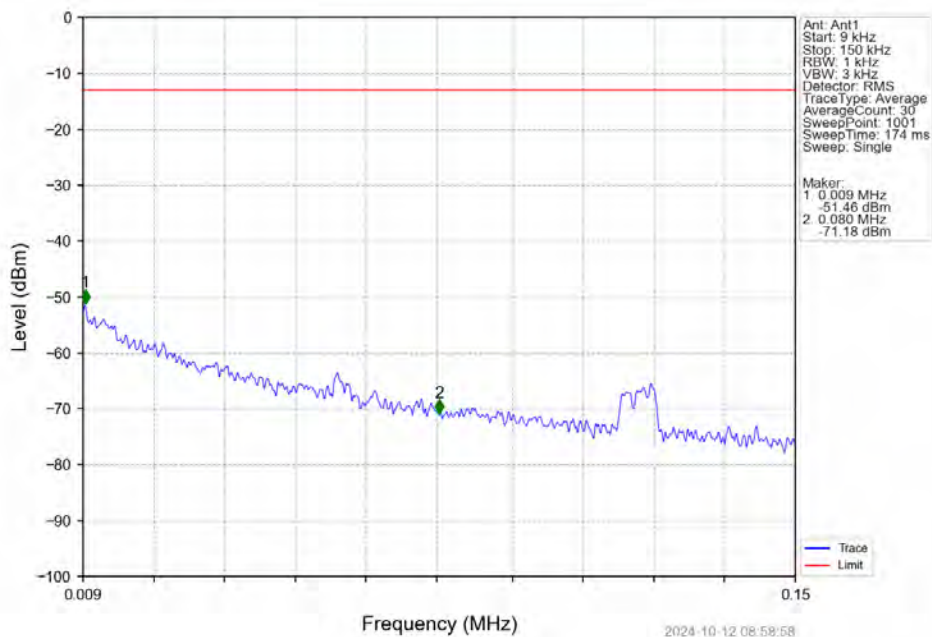


Band5 1.4MHz 16QAM LCH 824.7MHz RB 6 0 NTNV

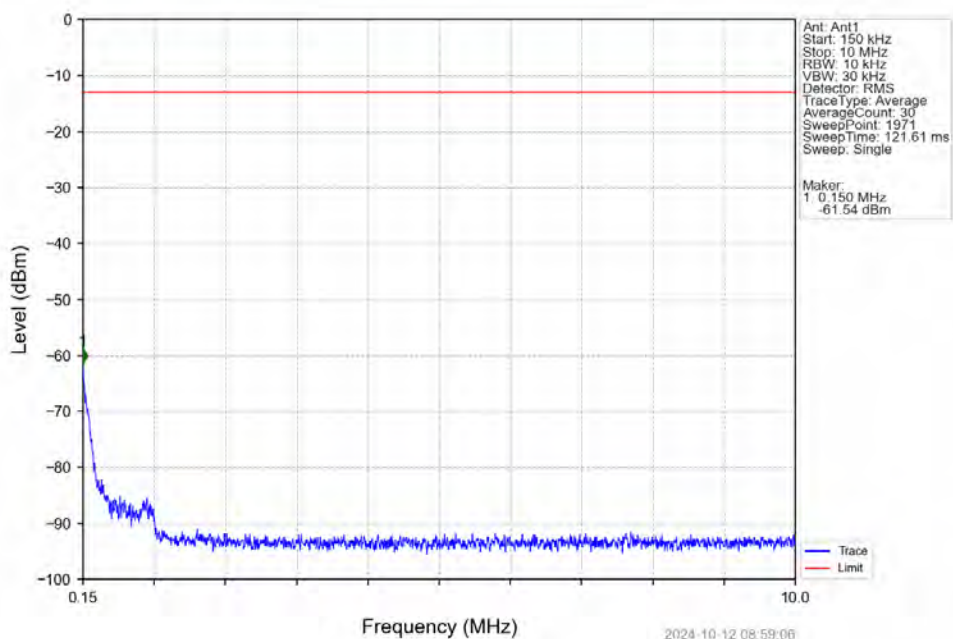


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
822.5	823	0.1	CHP	1	822.948	-40.44	-13	Pass
823	824	0.013	CHP	2	823.997	-39.39	-13	Pass
824	825.5	0.013	CHP	/	/	/	/	/

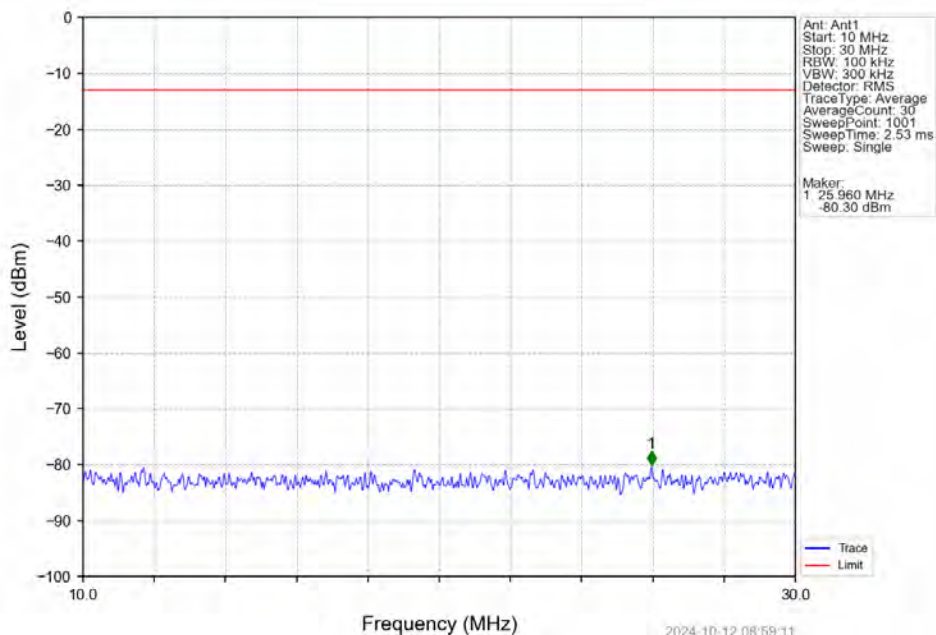
Band5 1.4MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



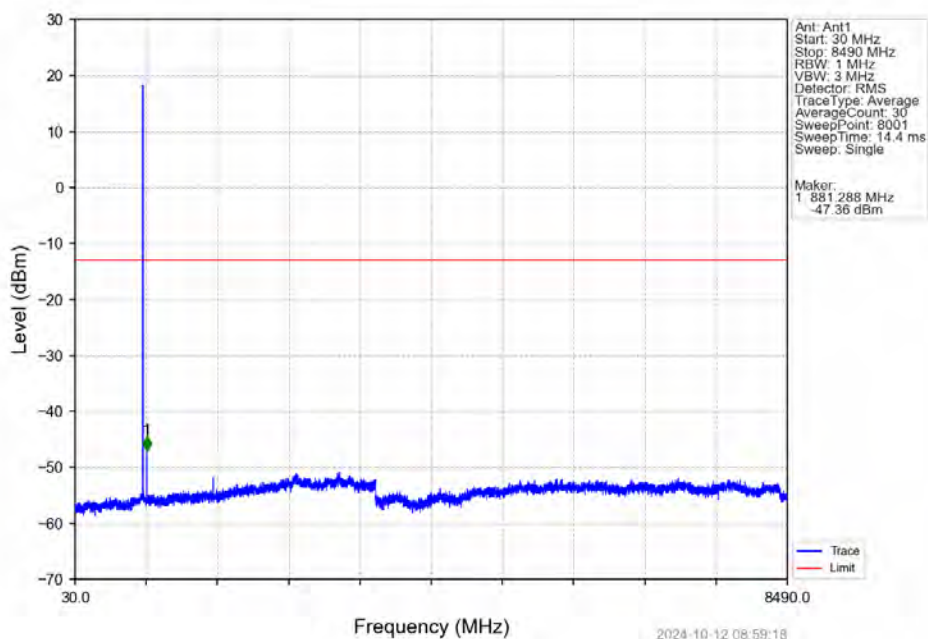
Band5 1.4MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



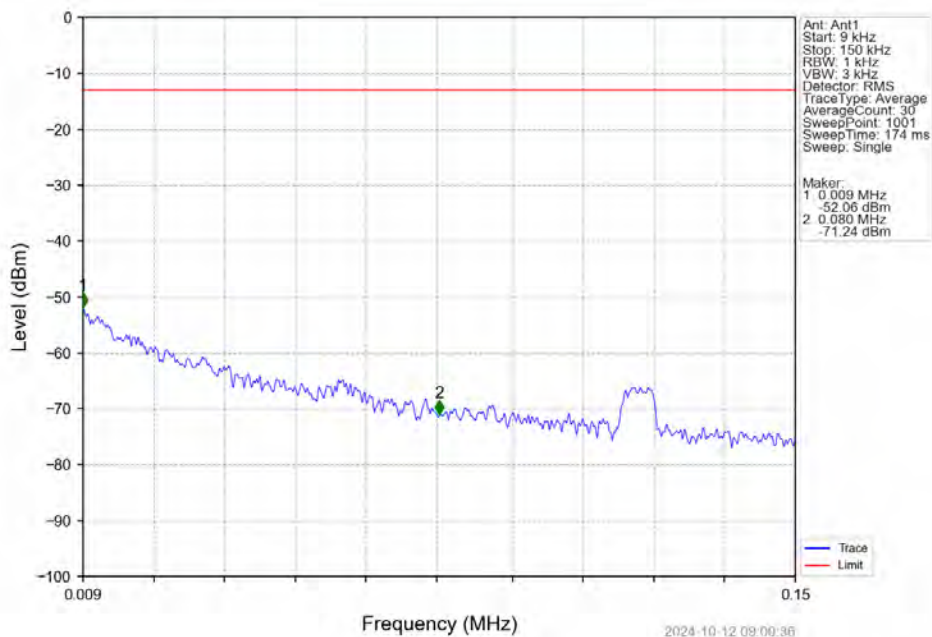
Band5 1.4MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



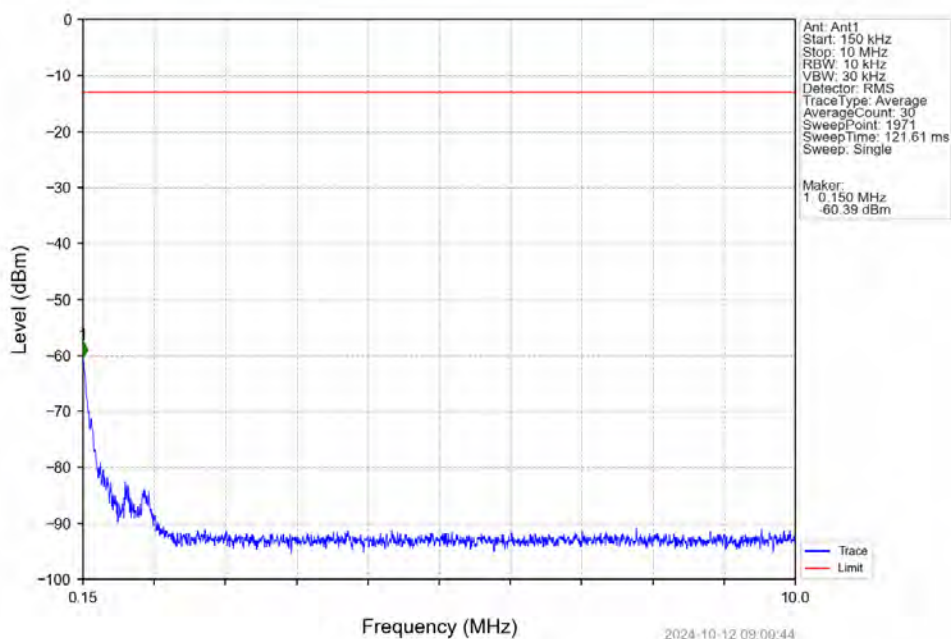
Band5 1.4MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



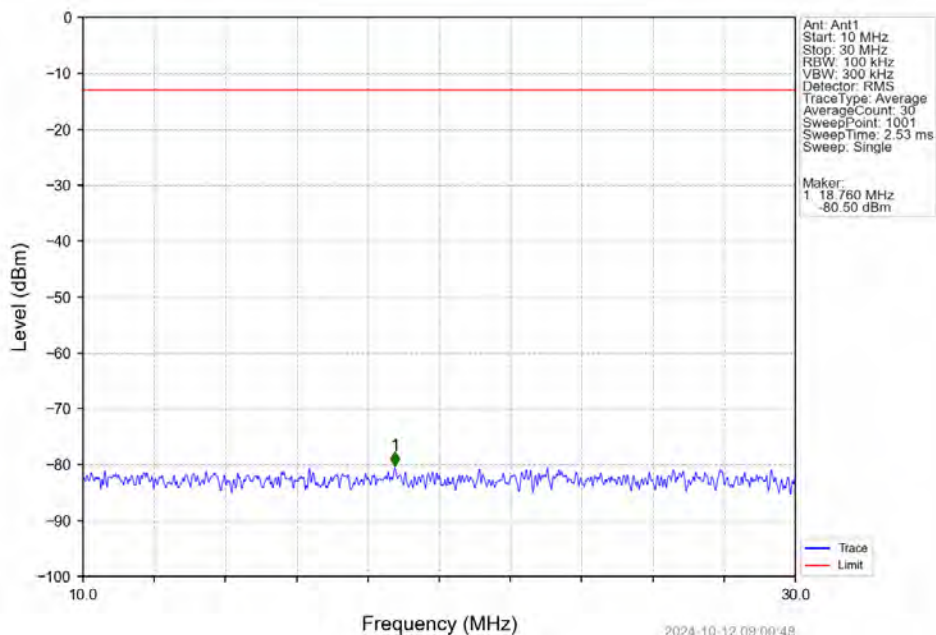
Band5 1.4MHz 16QAM HCH 848.3MHz RB 1 0 NTNV



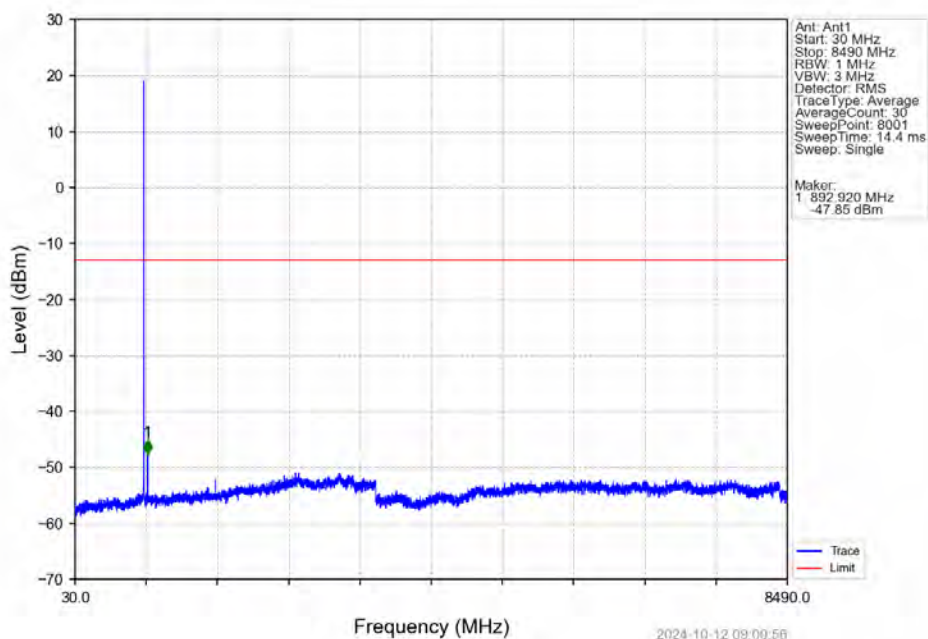
Band5 1.4MHz 16QAM HCH 848.3MHz RB 1 0 NTNV



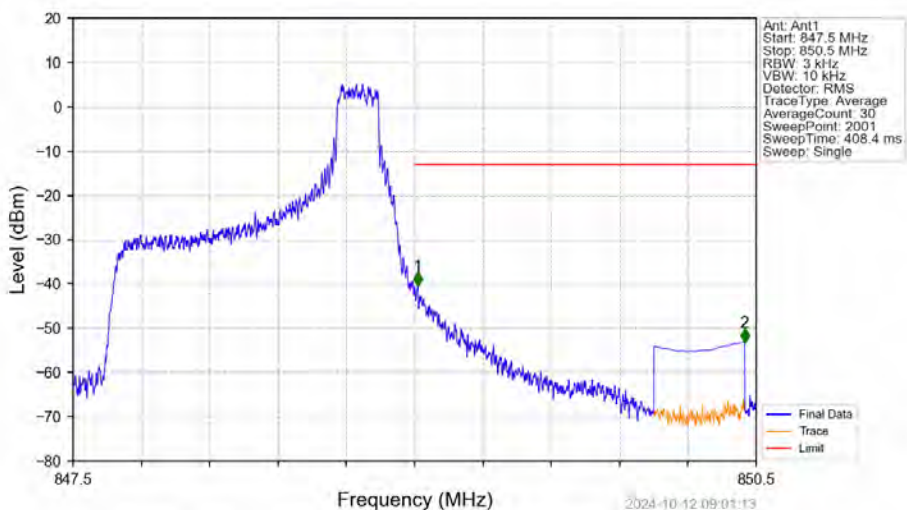
Band5 1.4MHz 16QAM HCH 848.3MHz RB 1 0 NTNV



Band5 1.4MHz 16QAM HCH 848.3MHz RB 1 0 NTNV

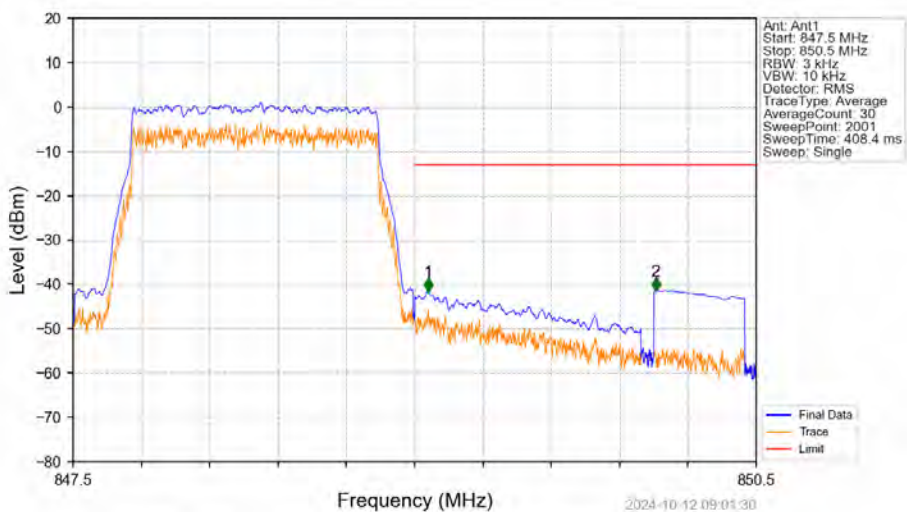


Band5 1.4MHz 16QAM HCH 848.3MHz RB 1 5 NTNV



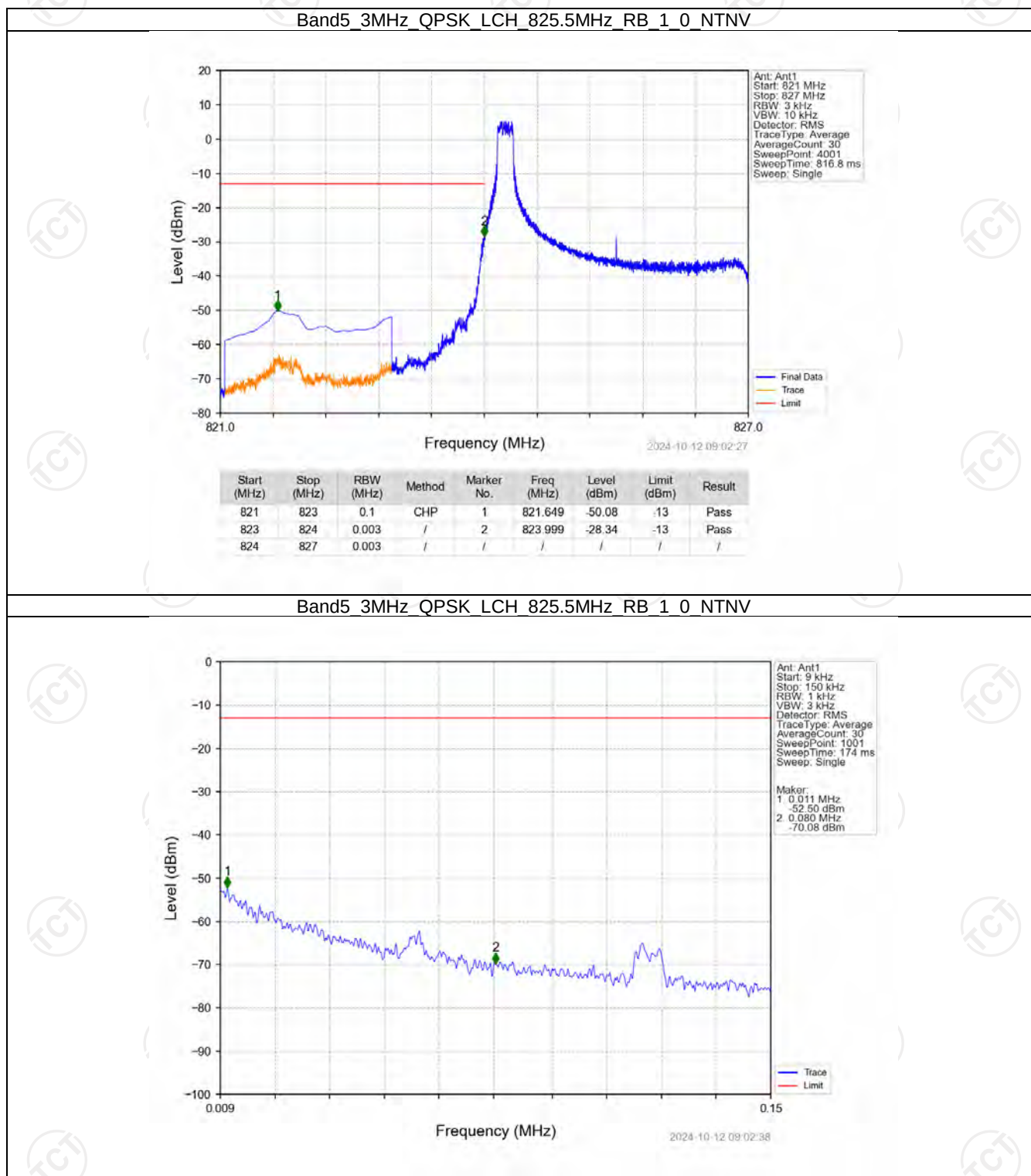
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.014	-40.48	-13	Pass
850	850.5	0.1	CHP	2	850.449	-53.12	-13	Pass

Band5 1.4MHz 16QAM HCH 848.3MHz RB 6 0 NTNV

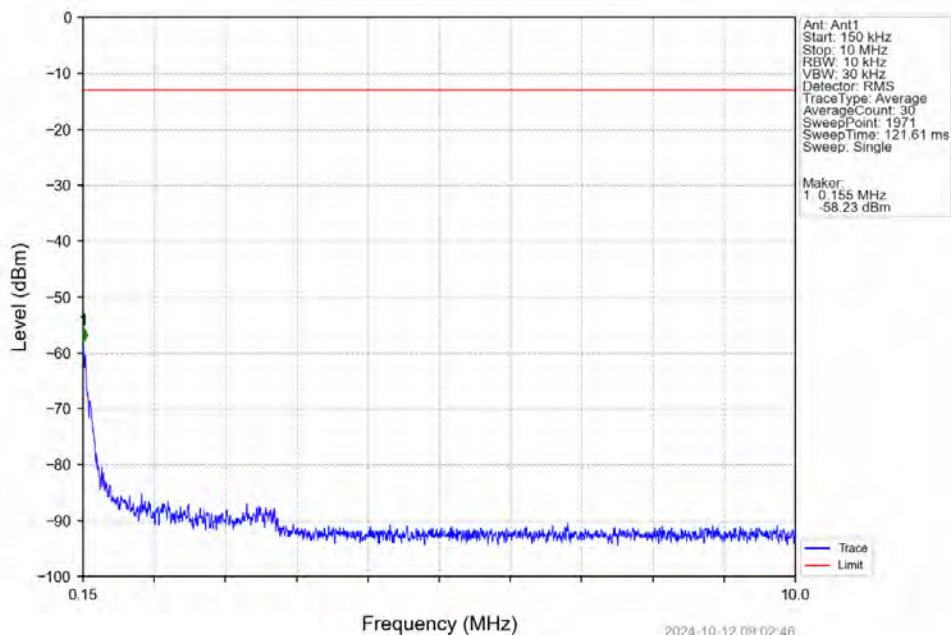


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
847.5	849	0.013	CHP	/	/	/	/	/
849	850	0.013	CHP	1	849.060	-41.62	-13	Pass
850	850.5	0.1	CHP	2	850.059	-41.44	-13	Pass

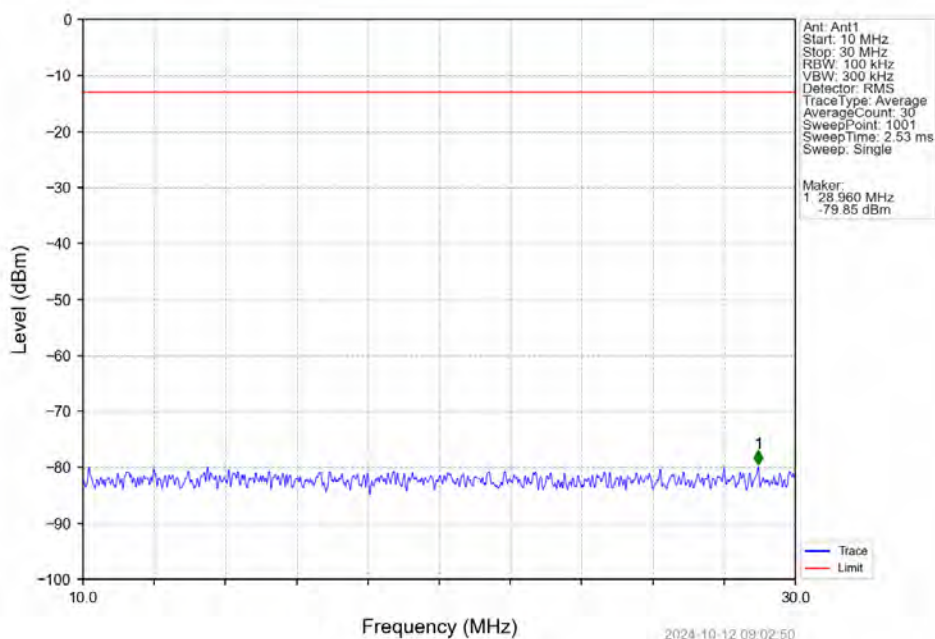
6.2.2 B5_3MHz



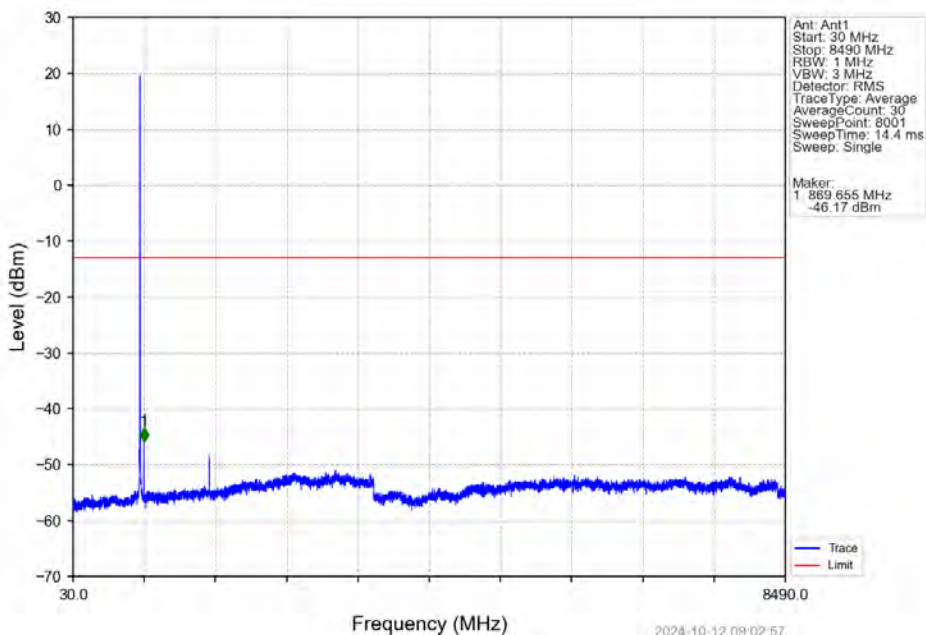
Band5 3MHz QPSK LCH 825.5MHz RB 1 0 NTN



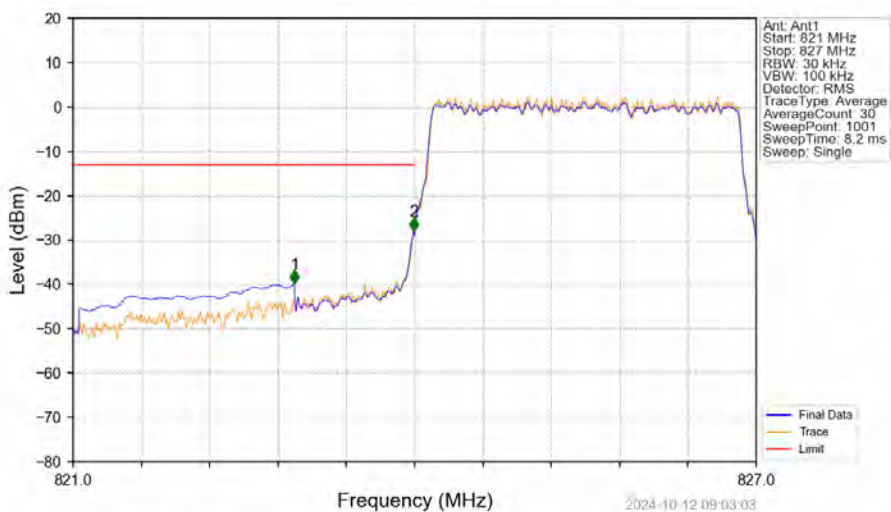
Band5_3MHz_QPSK_LCH_825.5MHz_RB_1_0_NTN



Band5 3MHz QPSK LCH 825.5MHz RB 1 0 NTNV

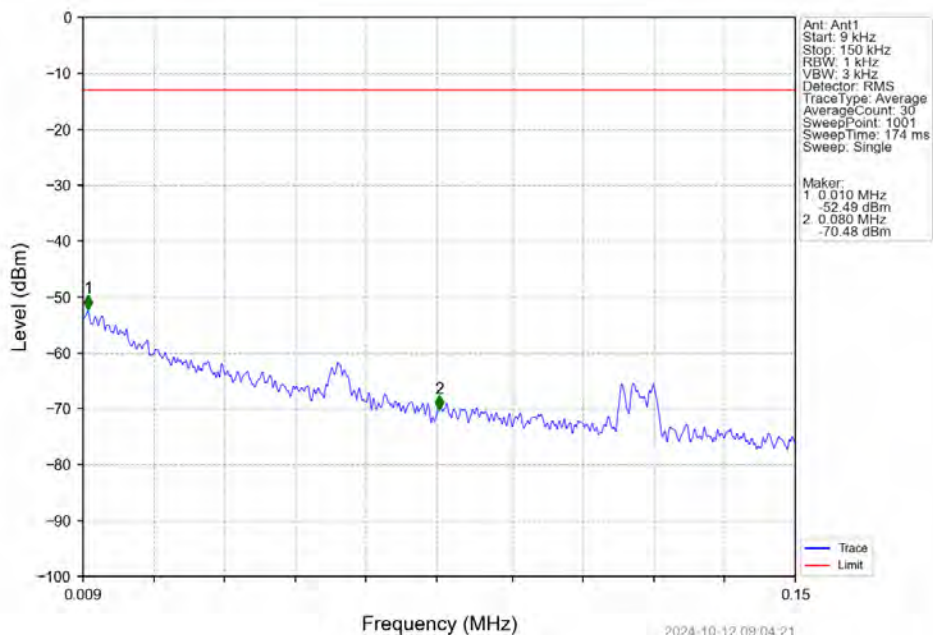


Band5_3MHz QPSK LCH 825.5MHz RB 15 0 NTNV

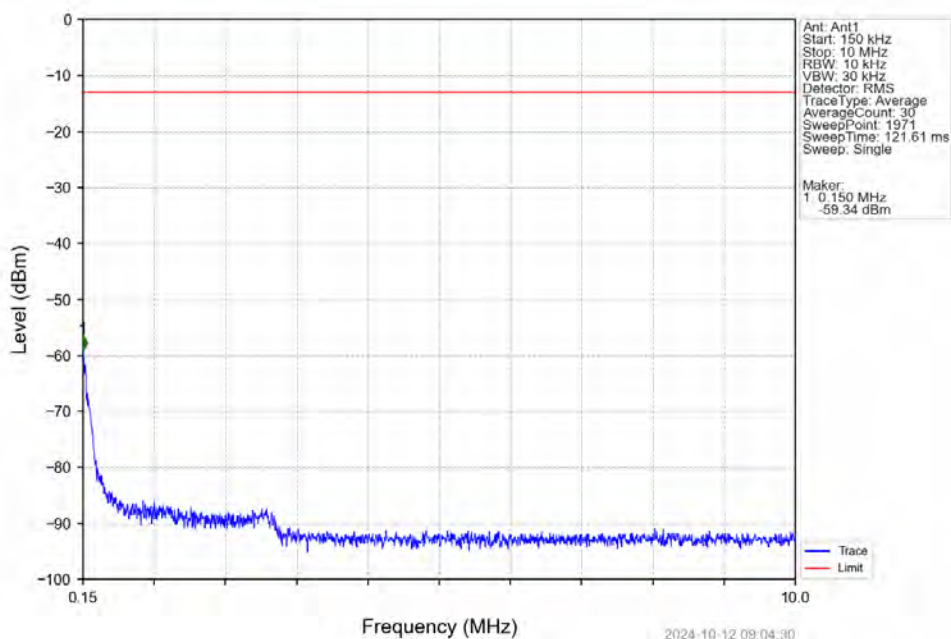


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.944	-39.95	-13	Pass
823	824	0.031	CHP	2	823.994	-27.97	-13	Pass
824	827	0.031	CHP	/	/	/	/	/

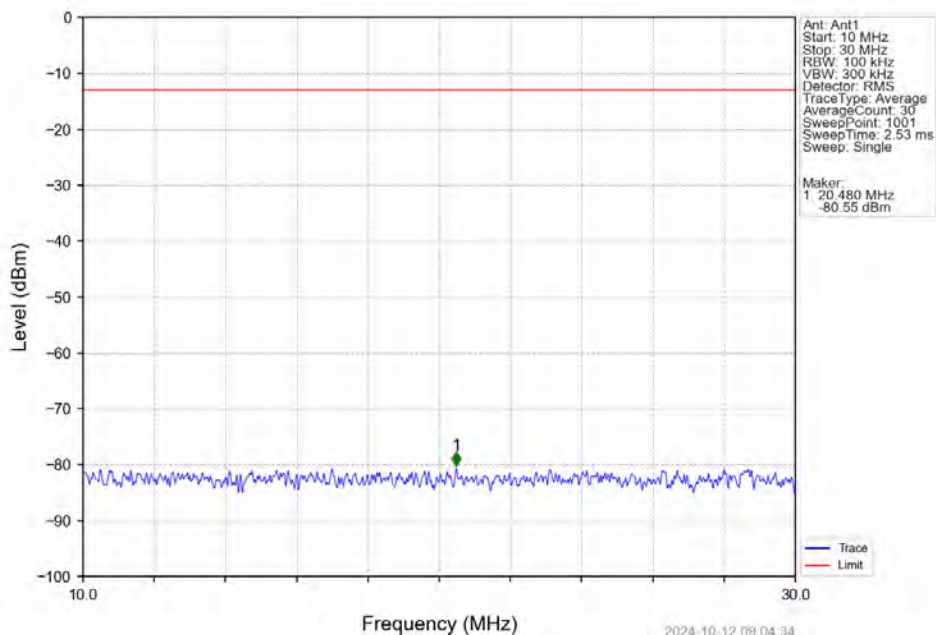
Band5 3MHz QPSK MCH 836.5MHz RB 1 0 NTV



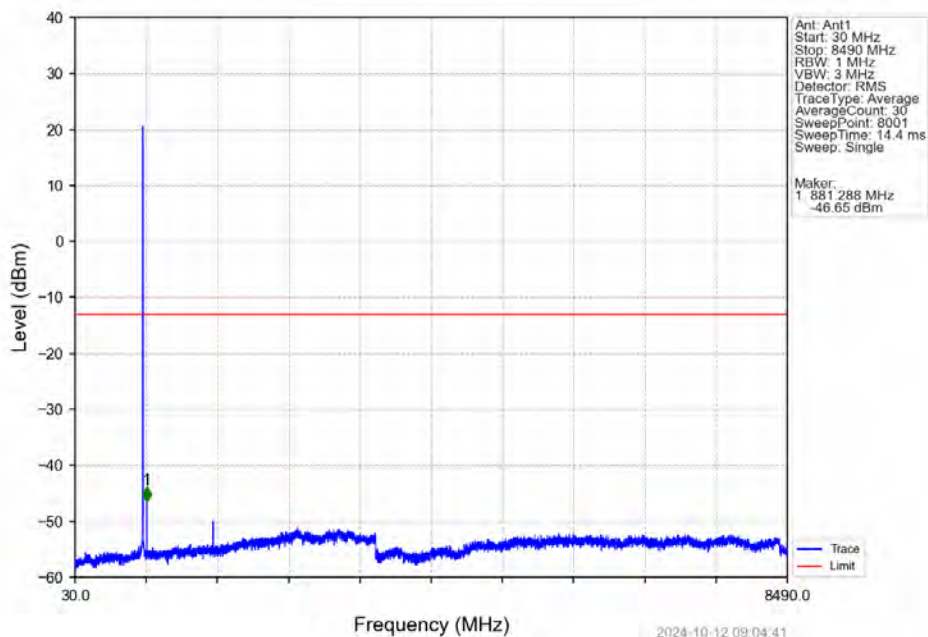
Band5 3MHz QPSK MCH 836.5MHz RB 1 0 NTV



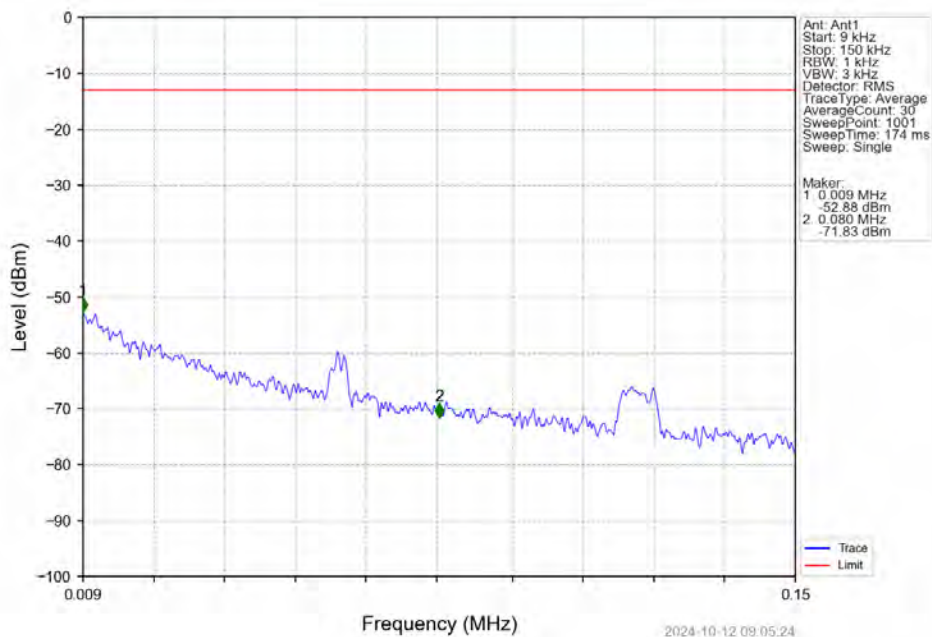
Band5 3MHz QPSK MCH 836.5MHz RB 1 0 NTNV



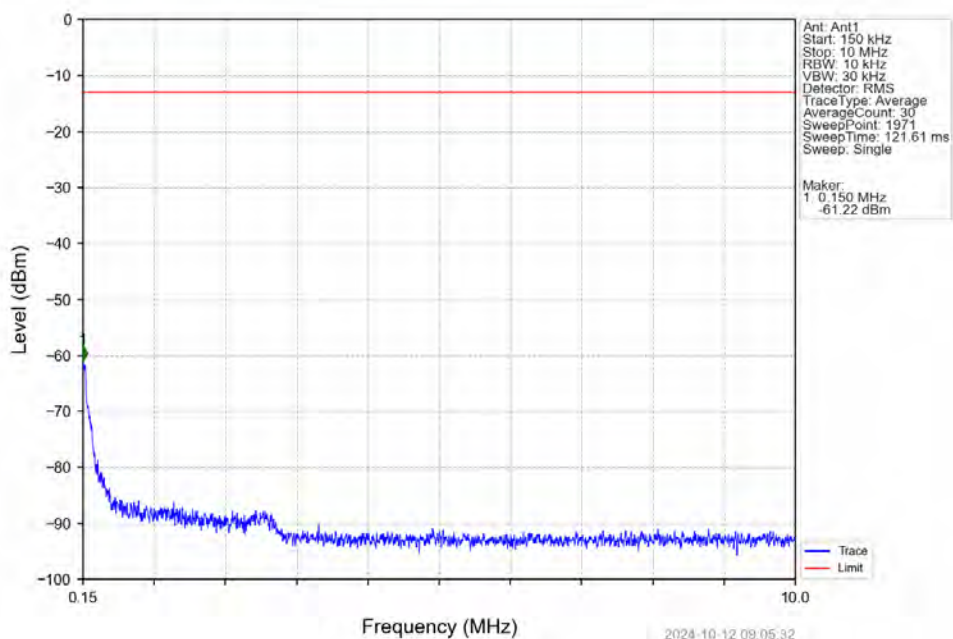
Band5 3MHz QPSK MCH 836.5MHz RB 1 0 NTNV



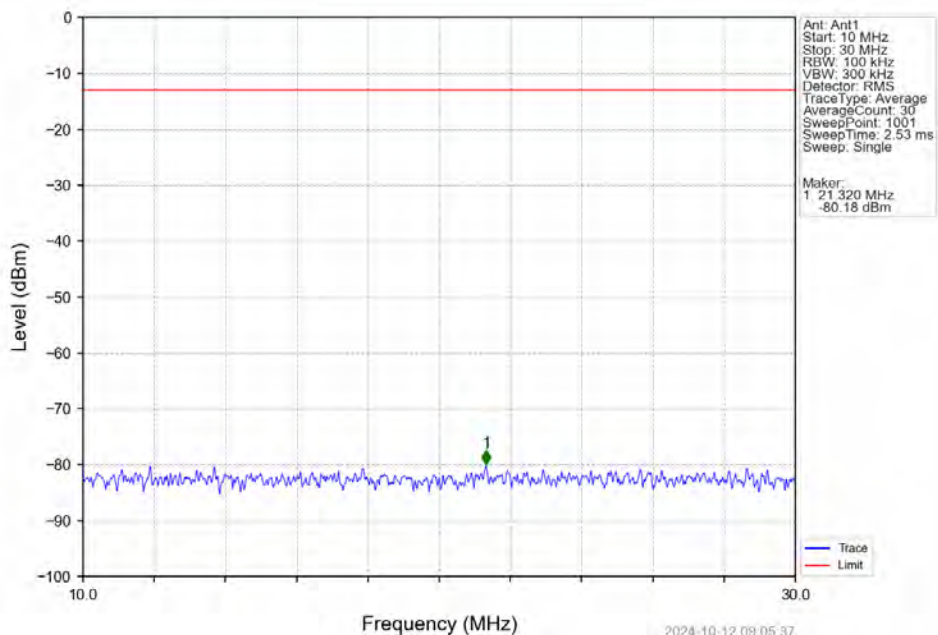
Band5 3MHz QPSK HCH 847.5MHz RB 1 0 NTNV



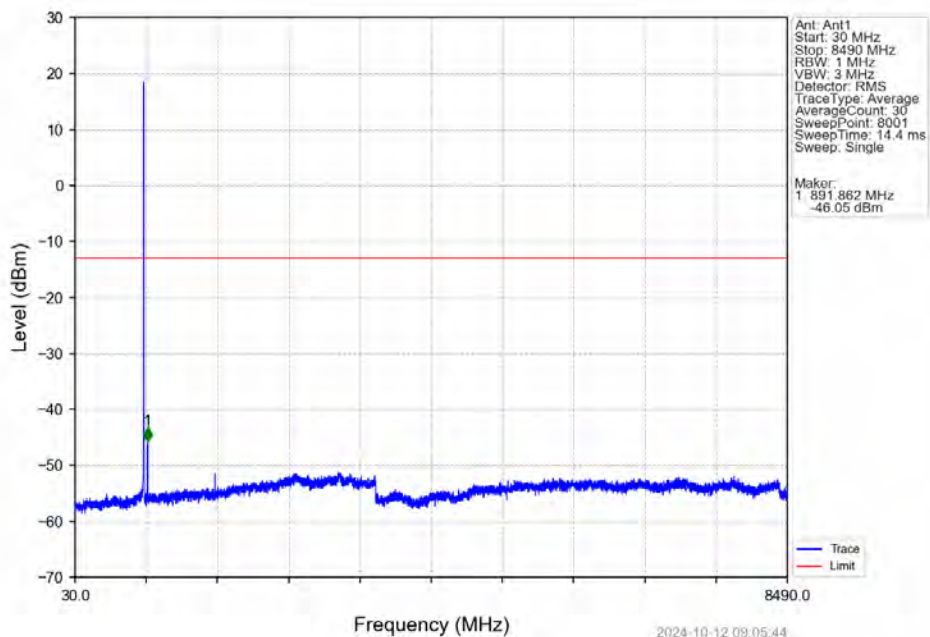
Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV



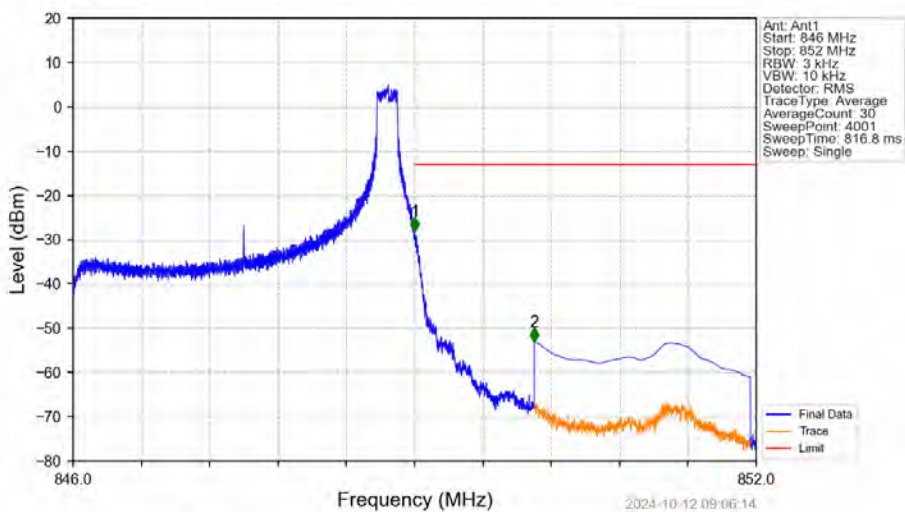
Band5 3MHz QPSK HCH 847.5MHz RB 1 0 NTNV



Band5_3MHz_QPSK_HCH_847.5MHz_RB_1_0_NTNV

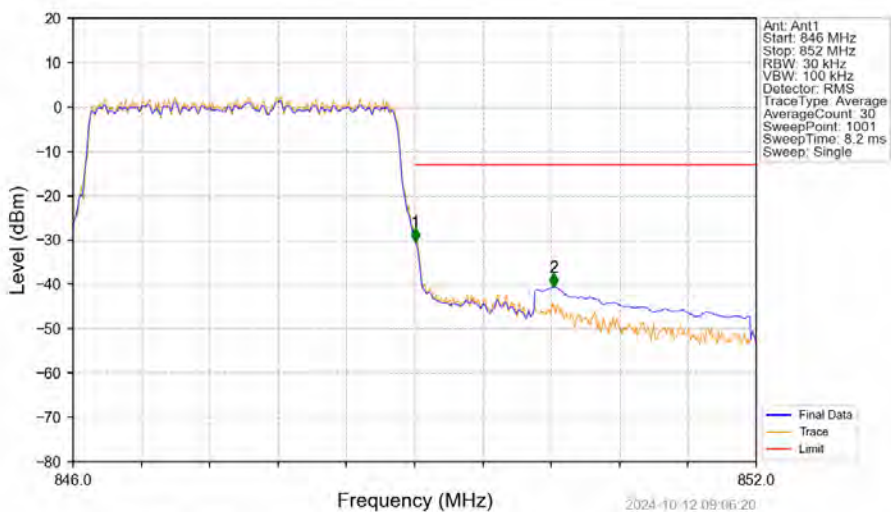


Band5 3MHz QPSK HCH 847.5MHz RB 1 14 NTN



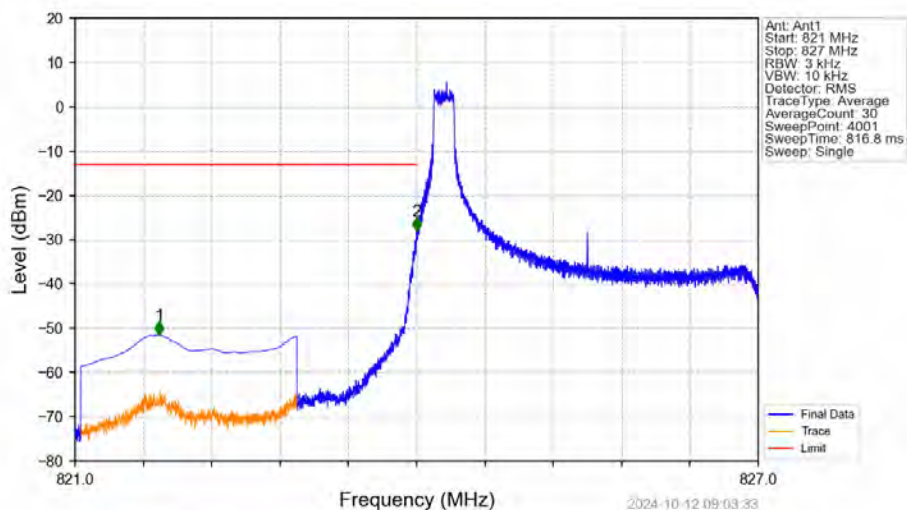
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-28.03	-13	Pass
850	852	0.1	CHP	2	850.052	-52.97	-13	Pass

Band5 3MHz QPSK HCH 847.5MHz RB 15 0 NTN

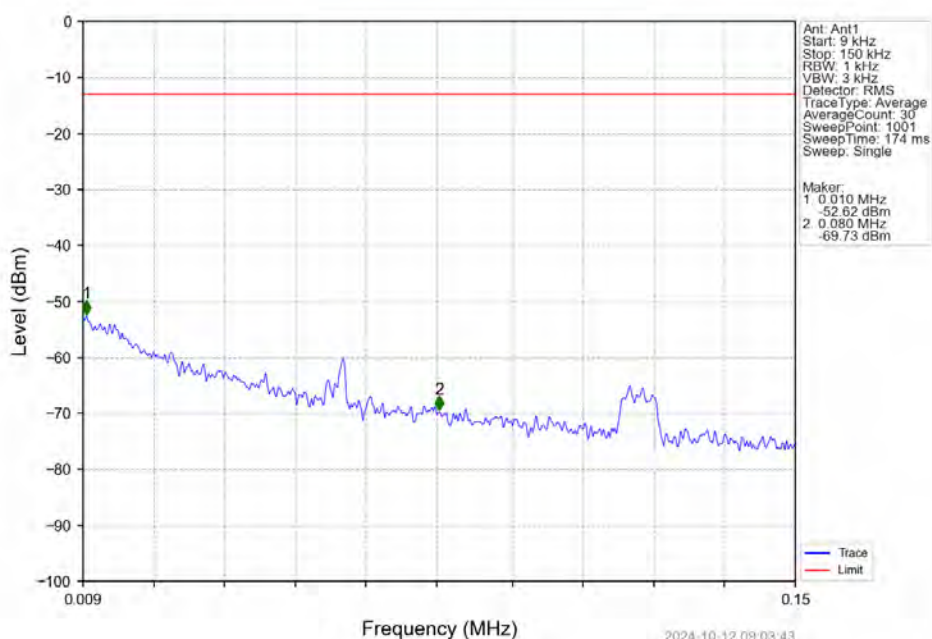


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.031	CHP	/	/	/	/	/
849	850	0.031	CHP	1	849.006	-30.36	-13	Pass
850	852	0.1	CHP	2	850.218	-40.65	-13	Pass

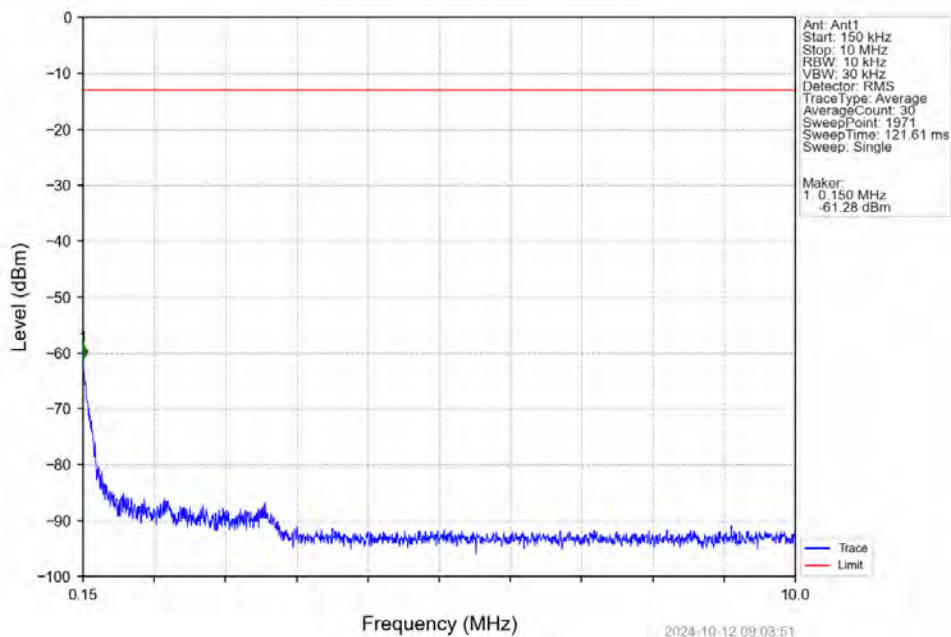
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



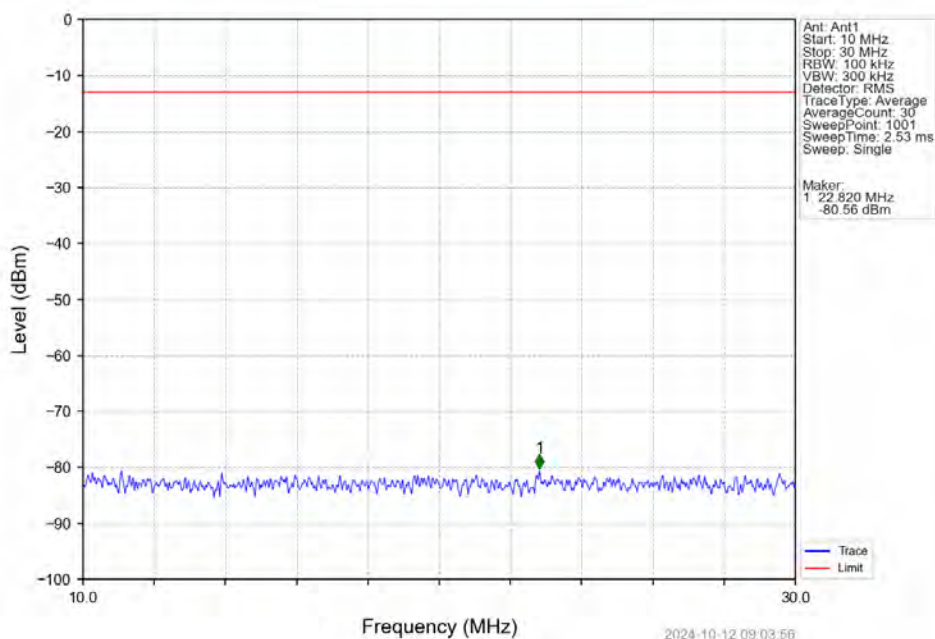
Band5_3MHz_16QAM_LCH_825.5MHz_RB_1_0_NTNV



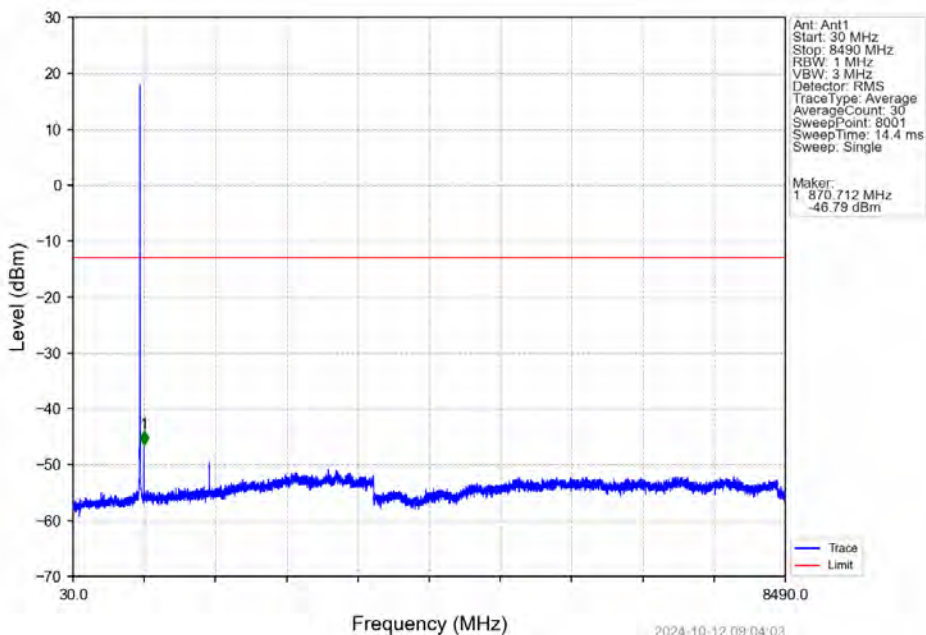
Band5 3MHz 16QAM LCH 825.5MHz RB 1 0 NTN



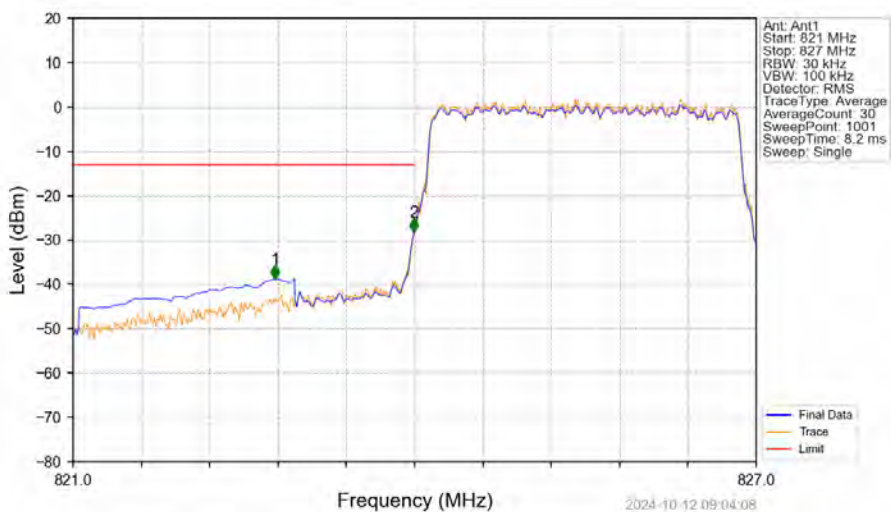
Band5 3MHz 16QAM LCH 825.5MHz RB 1 0 NTN



Band5 3MHz 16QAM LCH 825.5MHz RB 1 0 NTNV

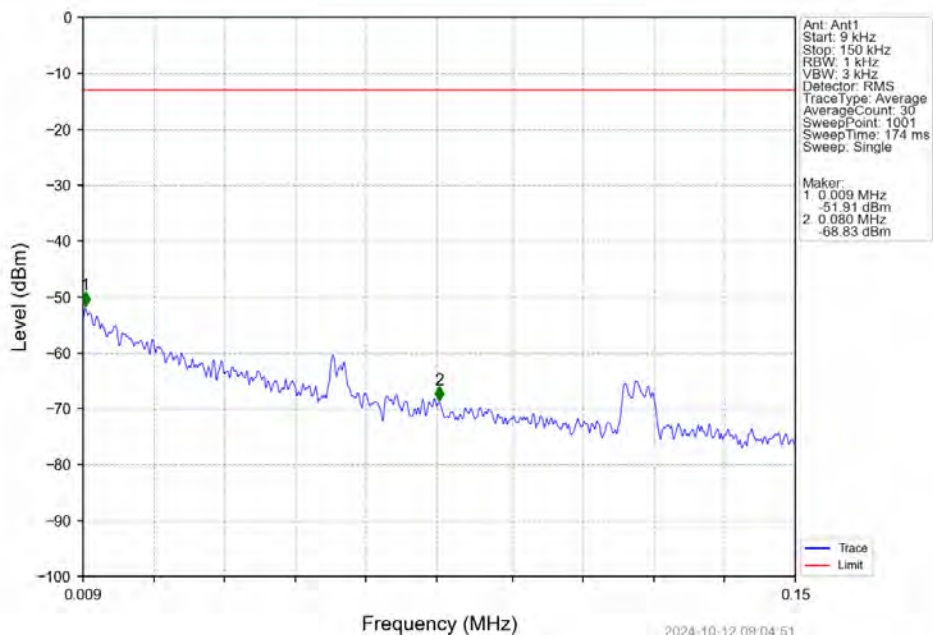


Band5 3MHz 16QAM LCH 825.5MHz RB 15 0 NTNV

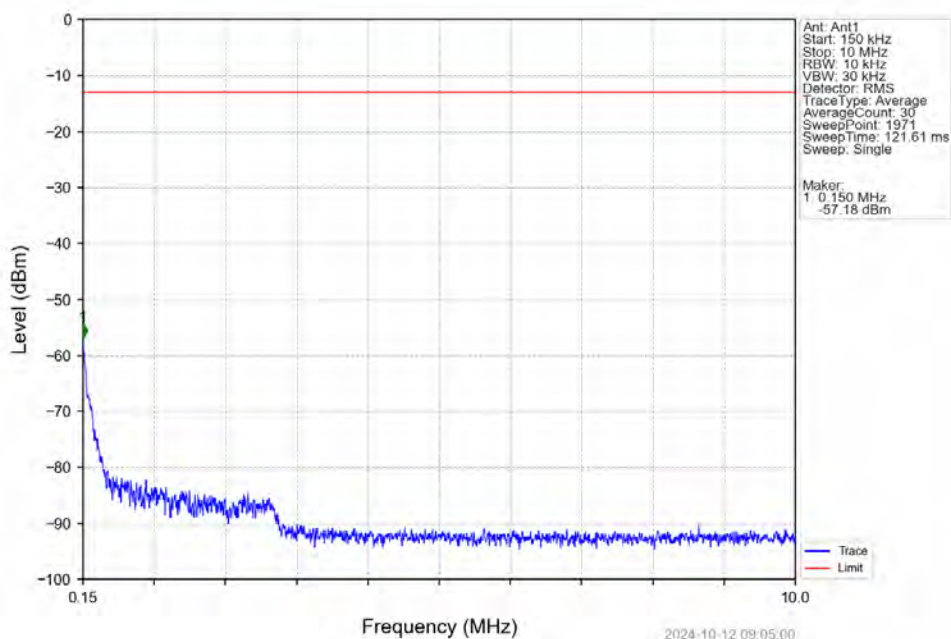


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
821	823	0.1	CHP	1	822.776	-38.74	-13	Pass
823	824	0.031	CHP	2	823.994	-28.23	-13	Pass
824	827	0.031	CHP	/	/	/	/	/

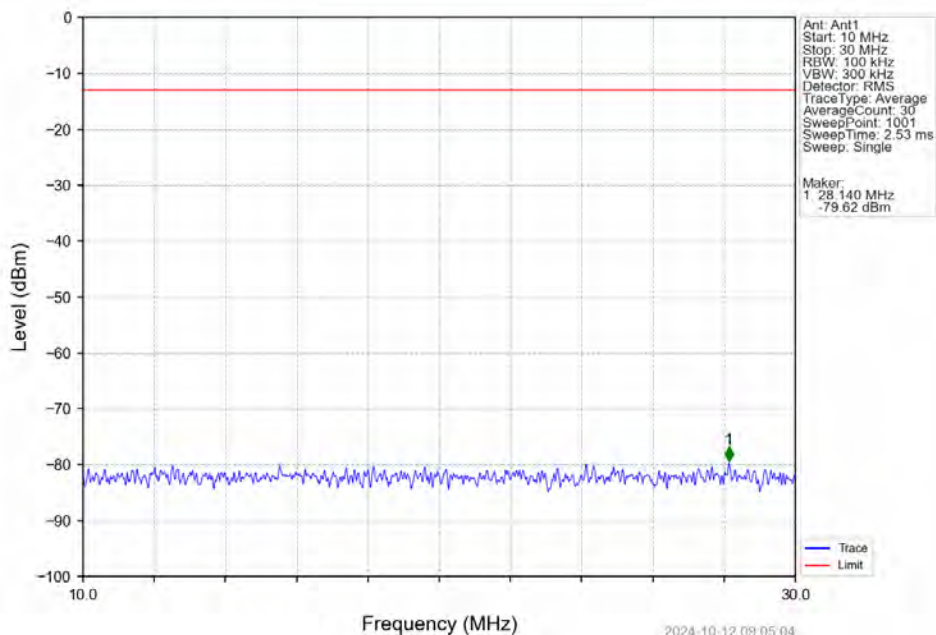
Band5 3MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



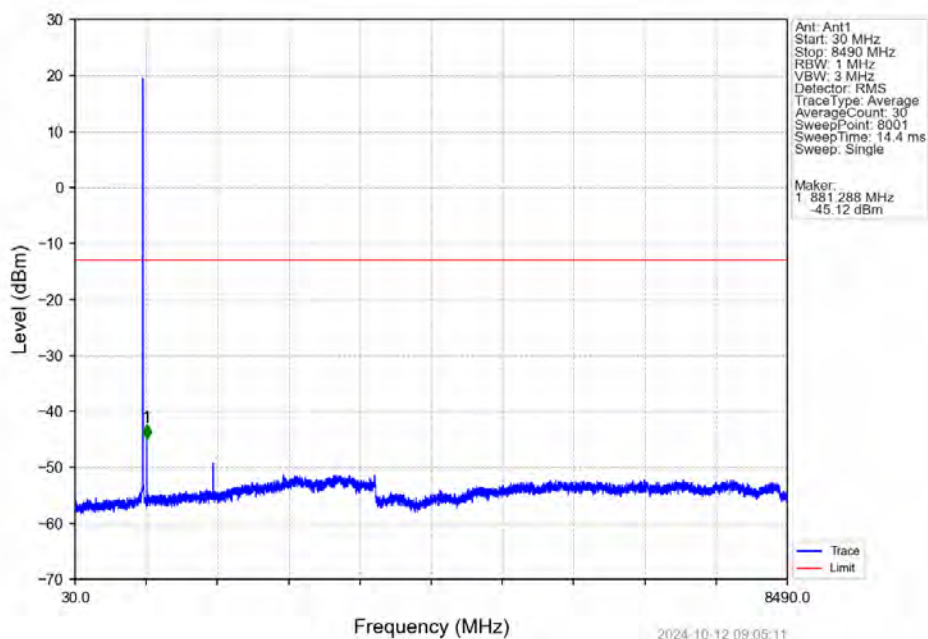
Band5 3MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



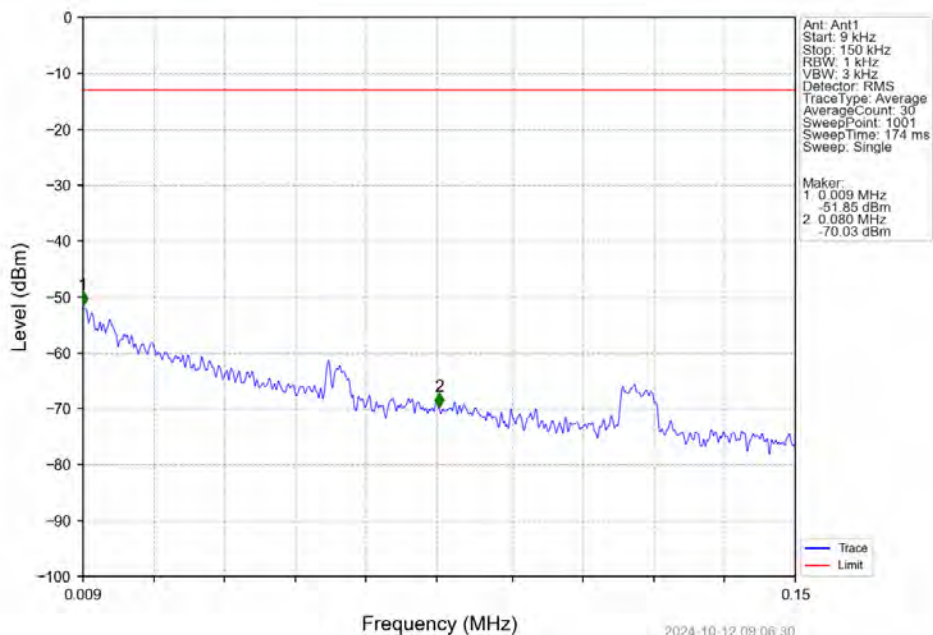
Band5 3MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



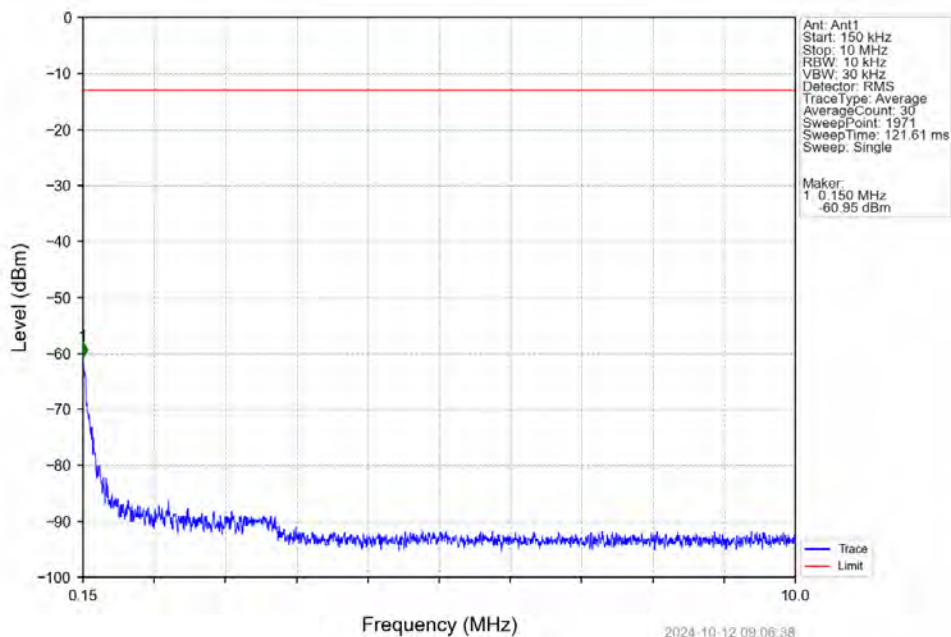
Band5 3MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



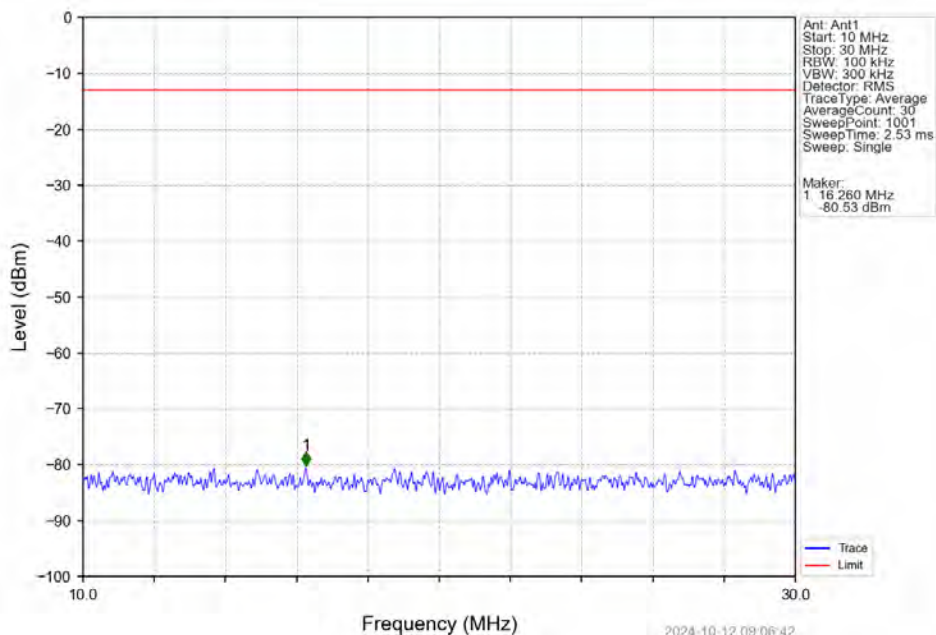
Band5 3MHz 16QAM HCH 847.5MHz RB 1 0 NTN



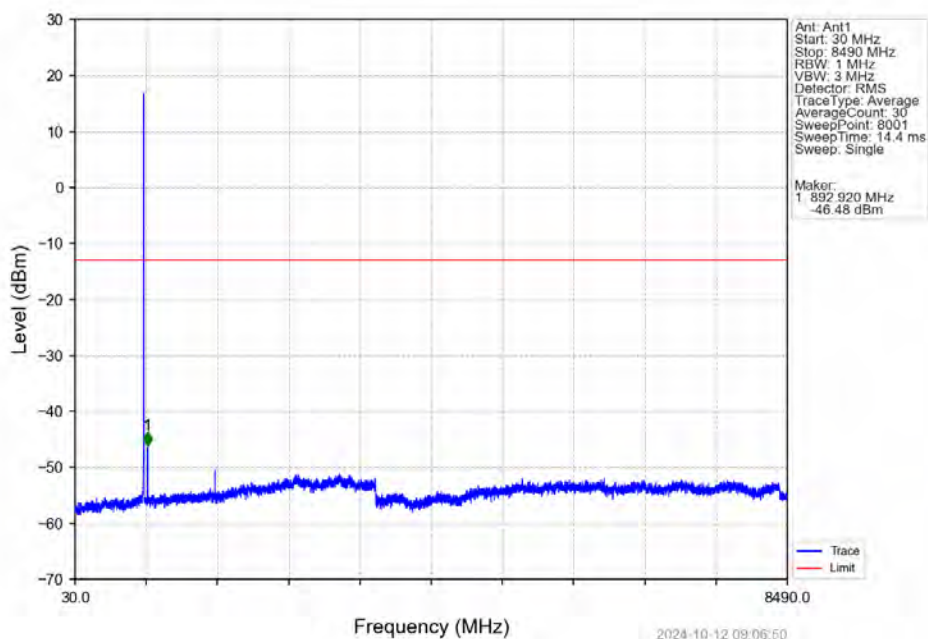
Band5 3MHz 16QAM HCH 847.5MHz RB 1 0 NTN



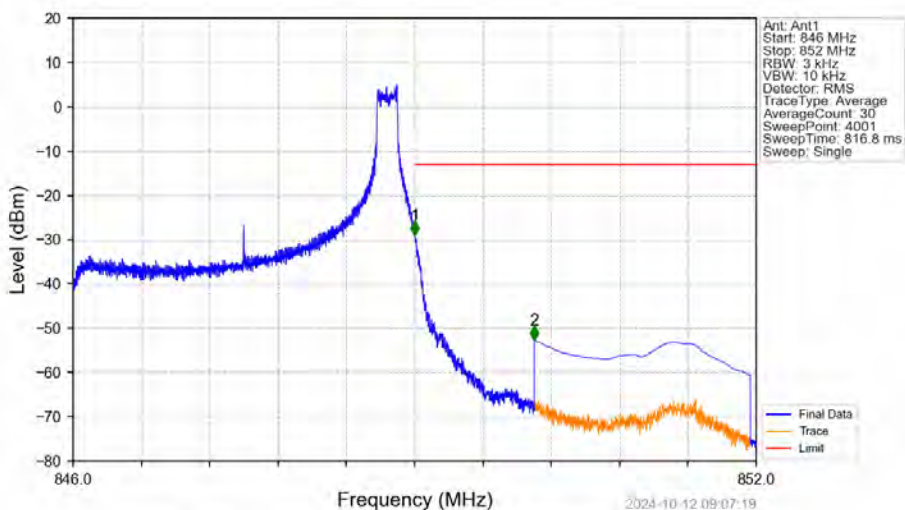
Band5 3MHz 16QAM HCH 847.5MHz RB 1 0 NTNV



Band5 3MHz 16QAM HCH 847.5MHz RB 1 0 NTNV

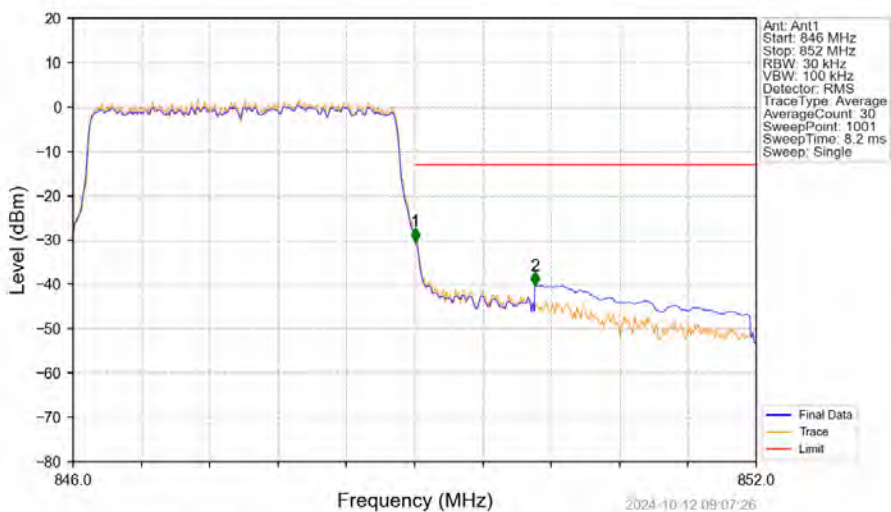


Band5 3MHz 16QAM HCH 847.5MHz RB 1 14 NTV



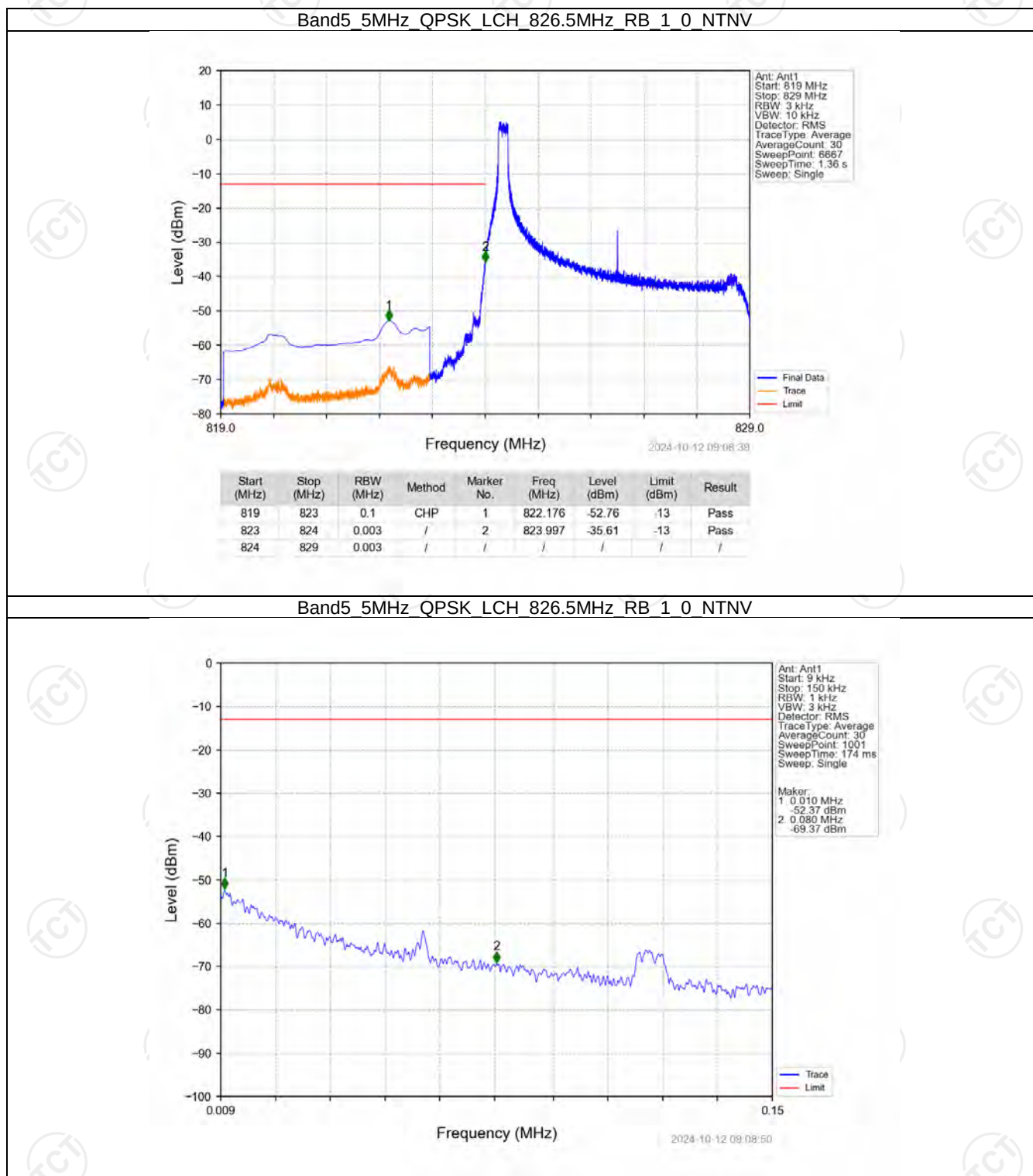
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-28.98	-13	Pass
850	852	0.1	CHP	2	850.052	-52.64	-13	Pass

Band5 3MHz 16QAM HCH 847.5MHz RB 15 0 NTV

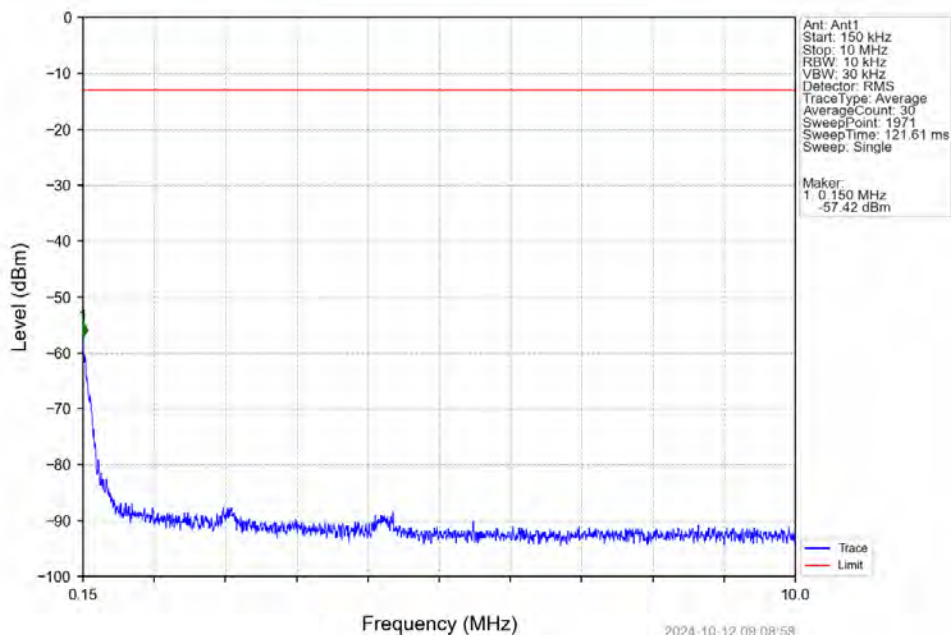


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
846	849	0.031	CHP	/	/	/	/	/
849	850	0.031	CHP	1	849.006	-30.31	-13	Pass
850	852	0.1	CHP	2	850.056	-40.22	-13	Pass

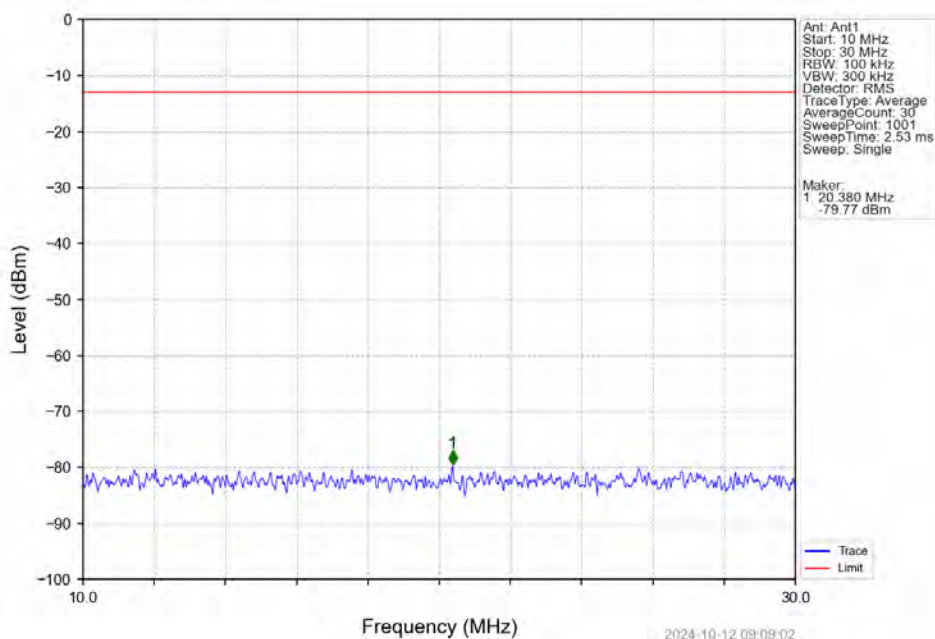
6.2.3 B5_5MHz



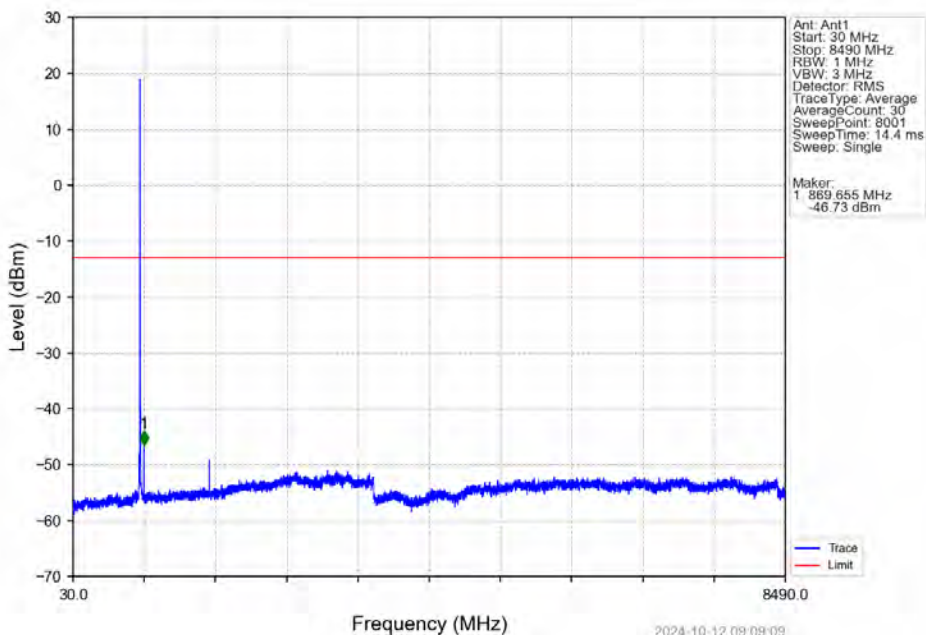
Band5 5MHz QPSK LCH 826.5MHz RB 1 0 NTN



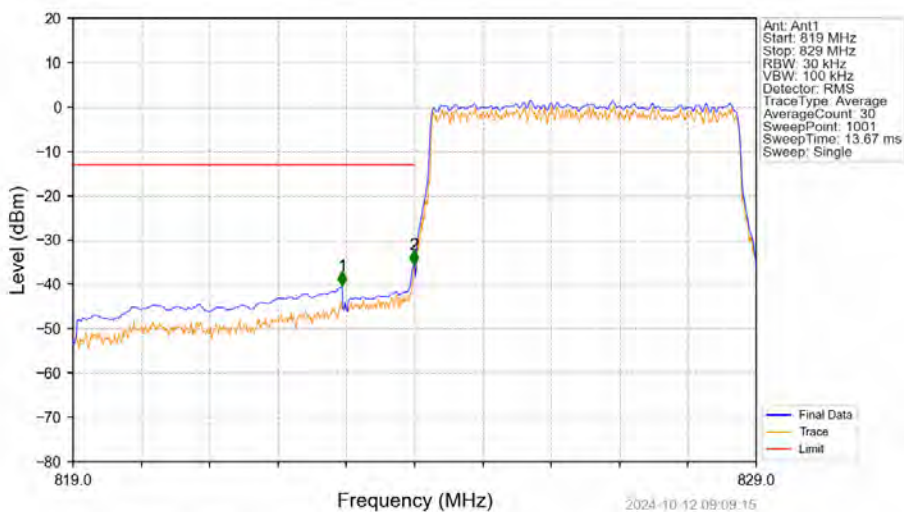
Band5 5MHz QPSK LCH 826.5MHz RB 1 0 NTN



Band5 5MHz QPSK LCH 826.5MHz RB 1 0 NTNV

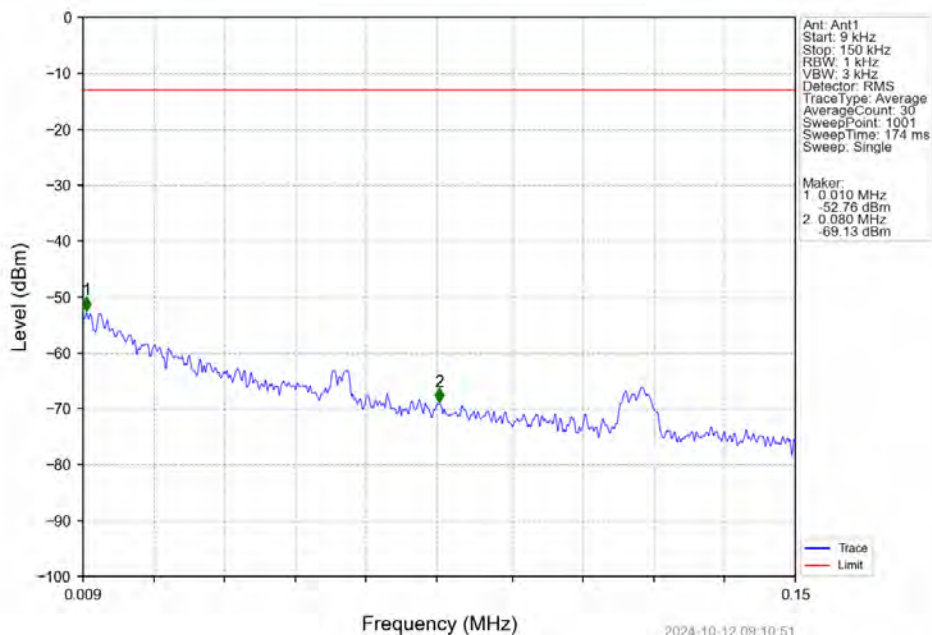


Band5_5MHz QPSK LCH 826.5MHz RB 25 0 NTNV

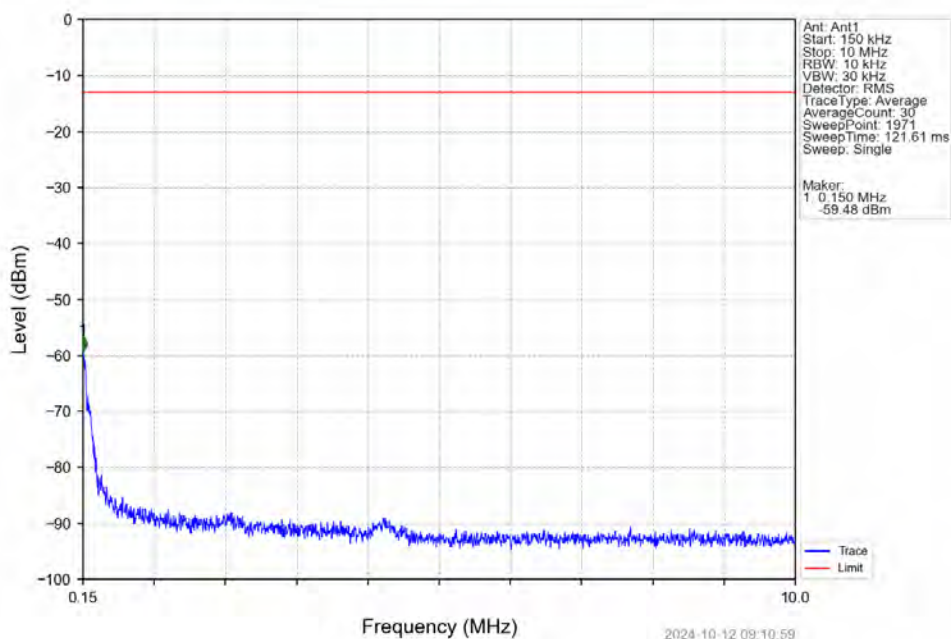


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-40.23	-13	Pass
823	824	0.05	CHP	2	823.990	-35.48	-13	Pass
824	829	0.05	CHP	/	/	/	/	/

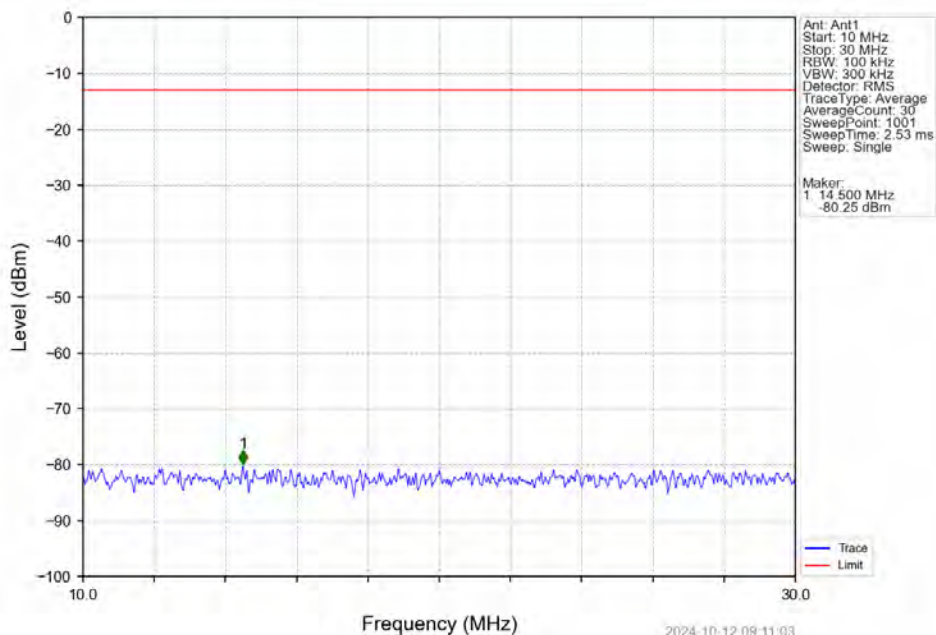
Band5 5MHz QPSK MCH 836.5MHz RB 1 0 NTNV



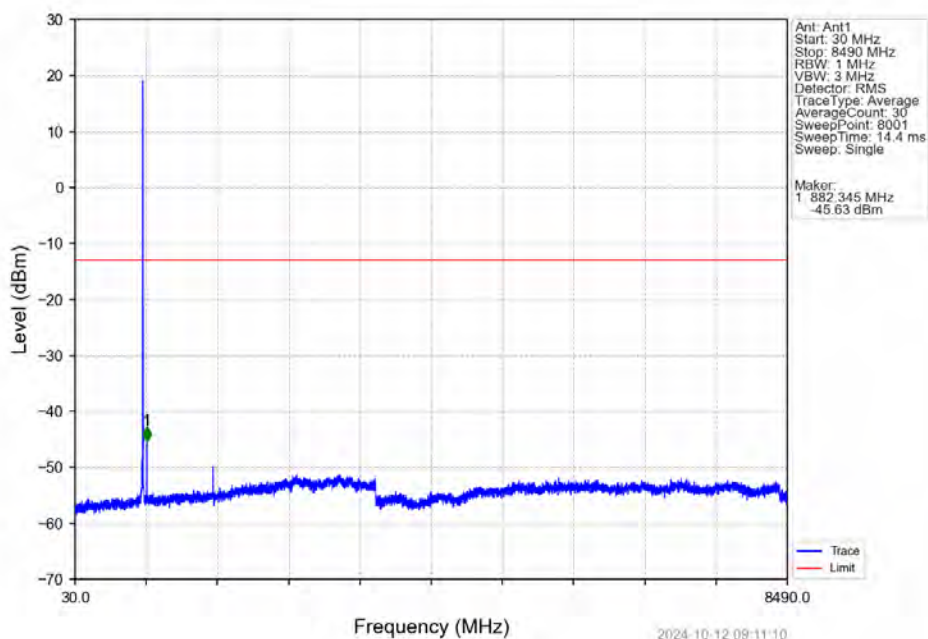
Band5 5MHz QPSK MCH 836.5MHz RB 1 0 NTNV



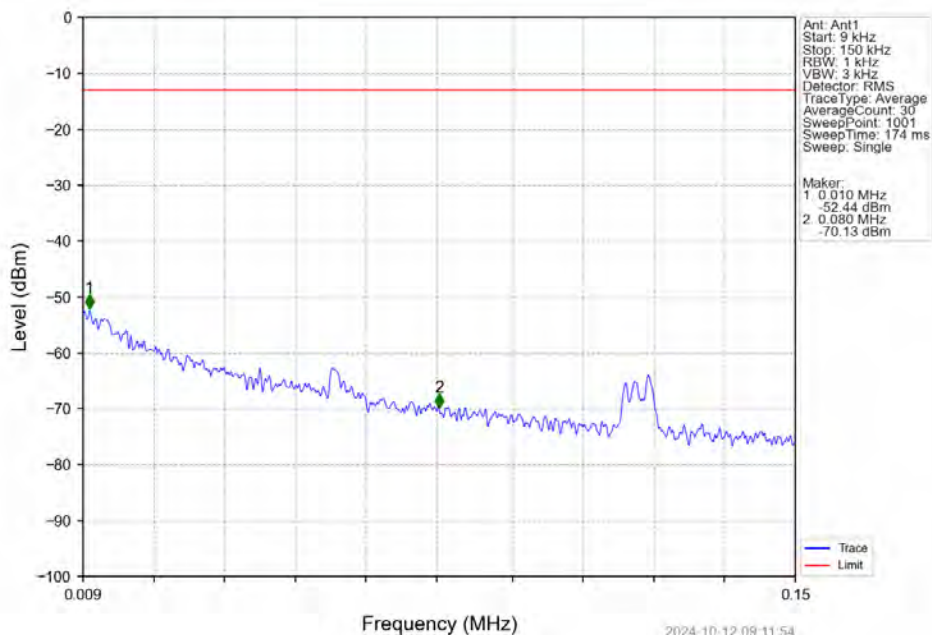
Band5 5MHz QPSK MCH 836.5MHz RB 1 0 NTNV



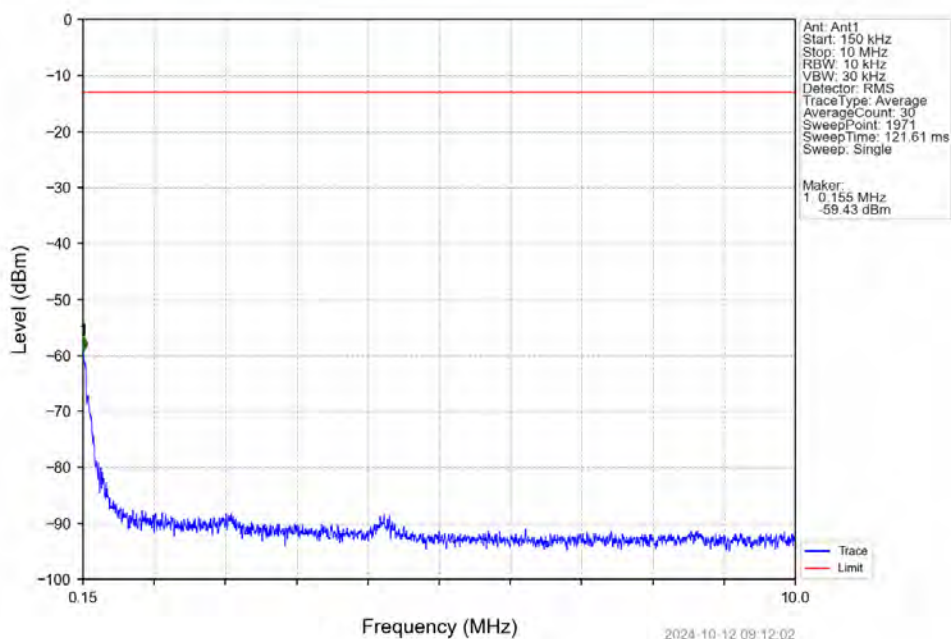
Band5 5MHz QPSK MCH 836.5MHz RB 1 0 NTNV



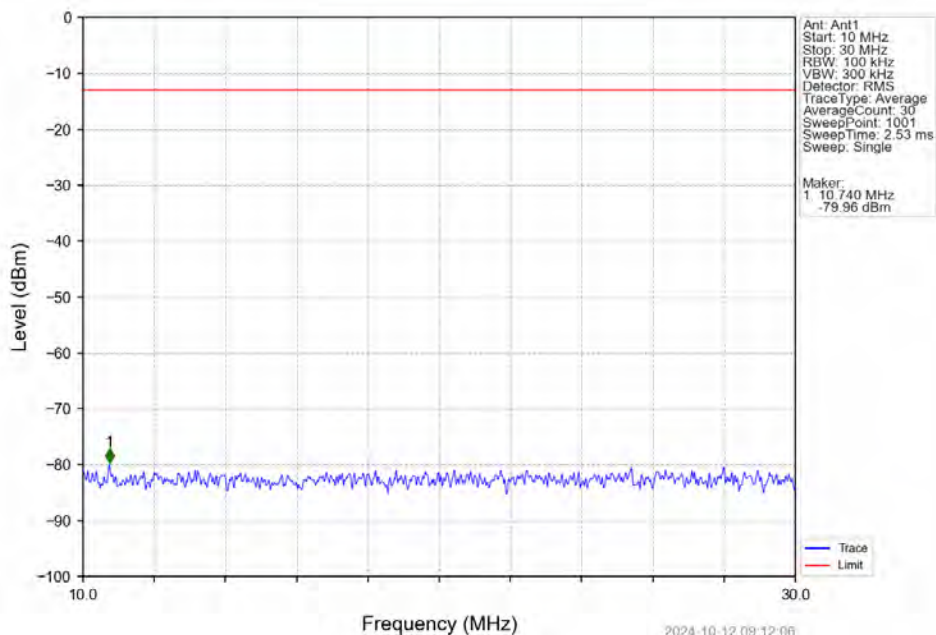
Band5 5MHz QPSK HCH 846.5MHz RB 1 0 NTV



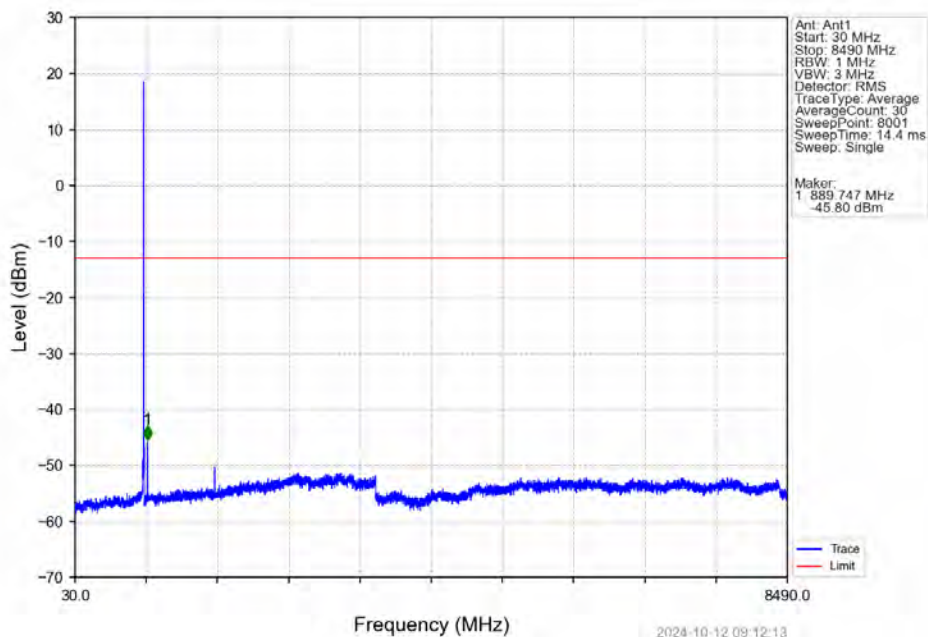
Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTV



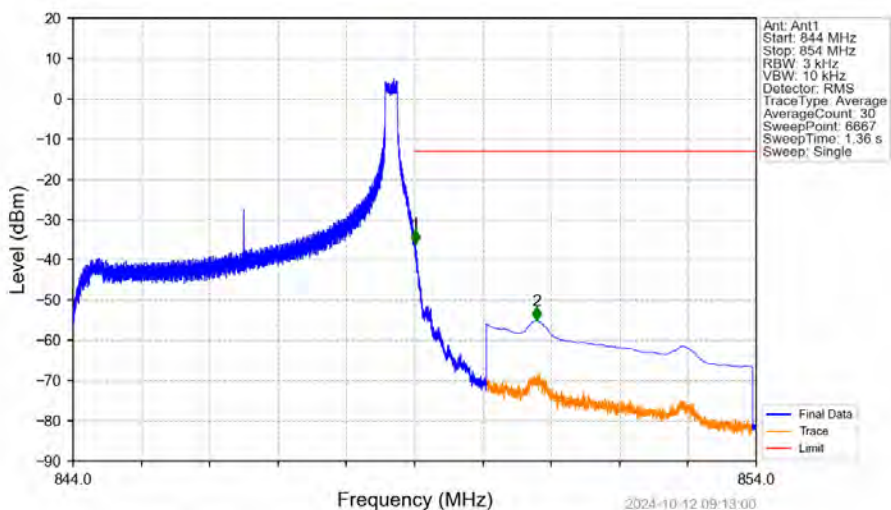
Band5 5MHz QPSK HCH 846.5MHz RB 1 0 NTNV



Band5_5MHz_QPSK_HCH_846.5MHz_RB_1_0_NTNV

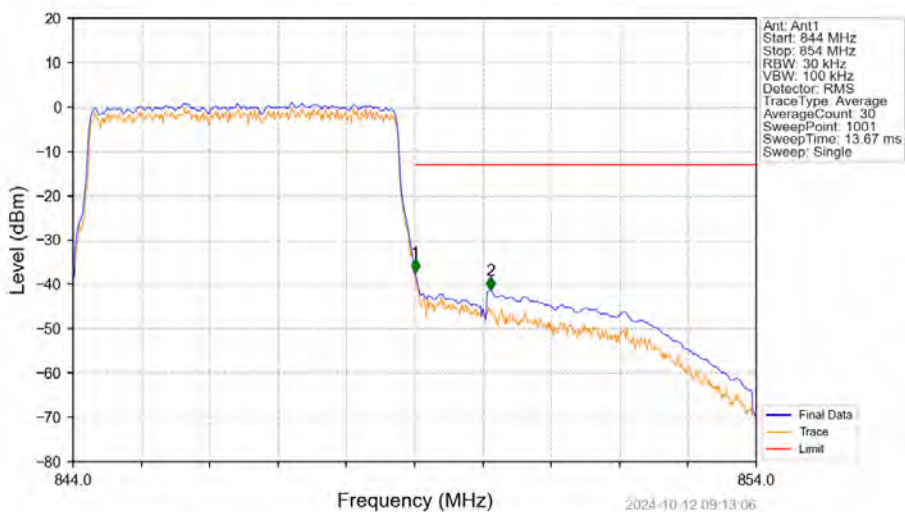


Band5 5MHz QPSK HCH 846.5MHz RB 1 24 NTN



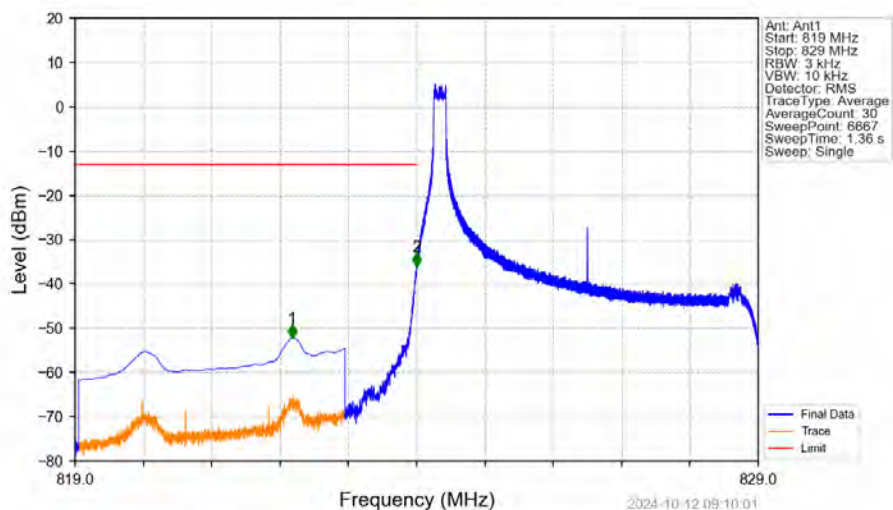
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.009	-36.01	-13	Pass
850	854	0.1	CHP	2	850.787	-55.07	-13	Pass

Band5 5MHz QPSK HCH 846.5MHz RB 25 0 NTN

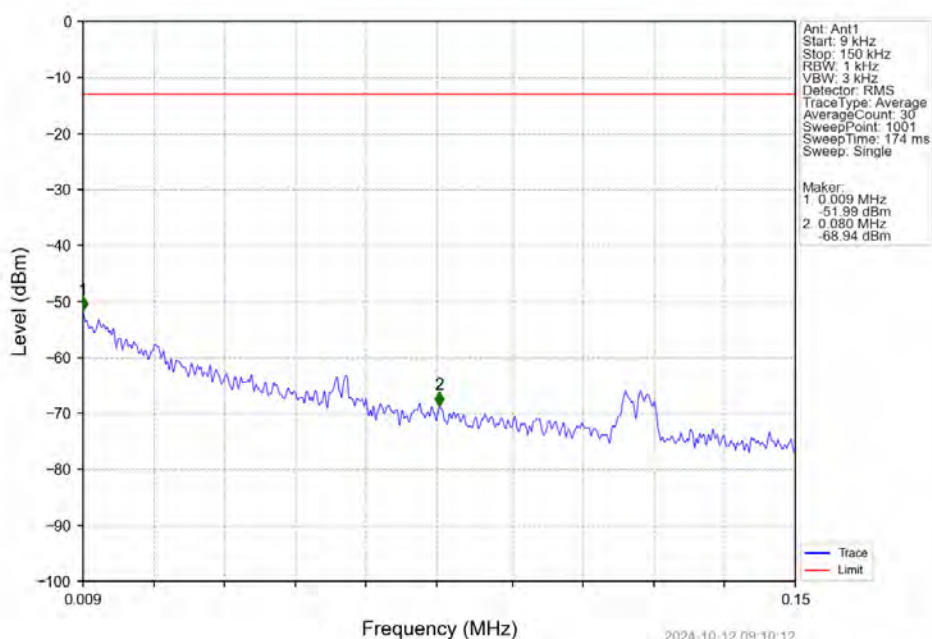


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.05	CHP	/	/	/	/	/
849	850	0.05	CHP	1	849.010	-37.35	-13	Pass
850	854	0.1	CHP	2	850.110	-41.36	-13	Pass

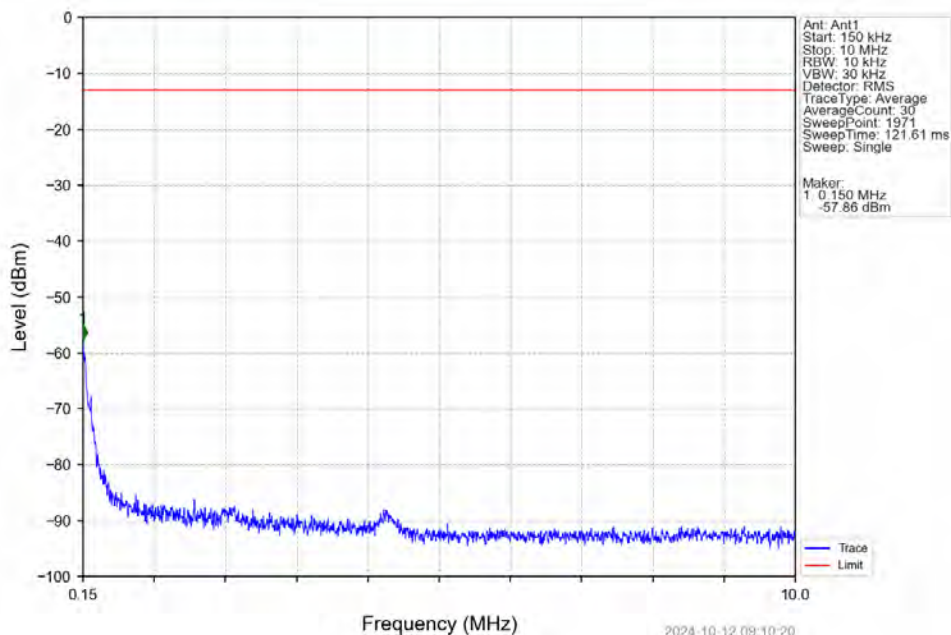
Band5 5MHz 16QAM LCH 826.5MHz RB 1 0 NTN



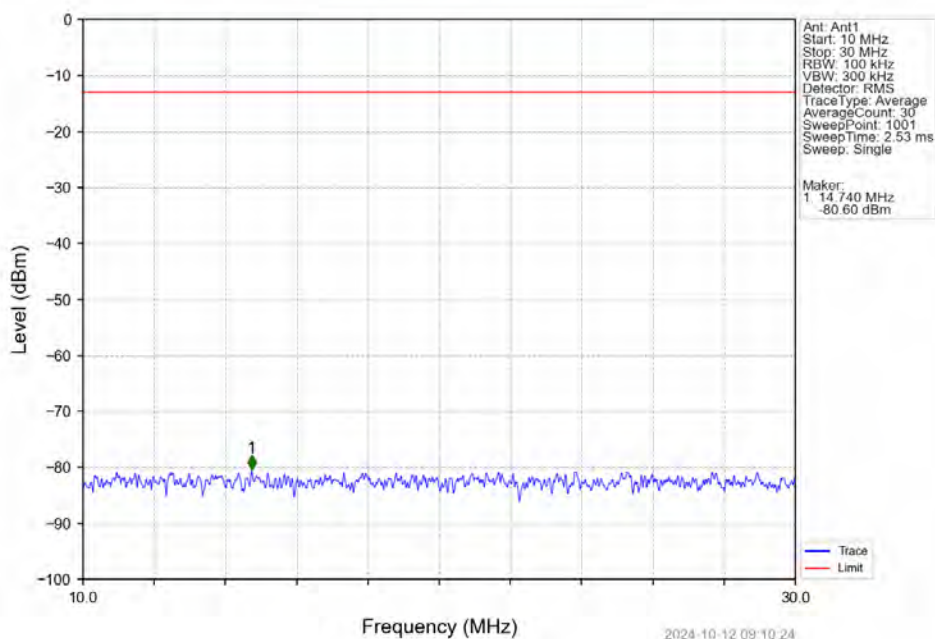
Band5 5MHz 16QAM LCH 826.5MHz RB 1 0 NTN



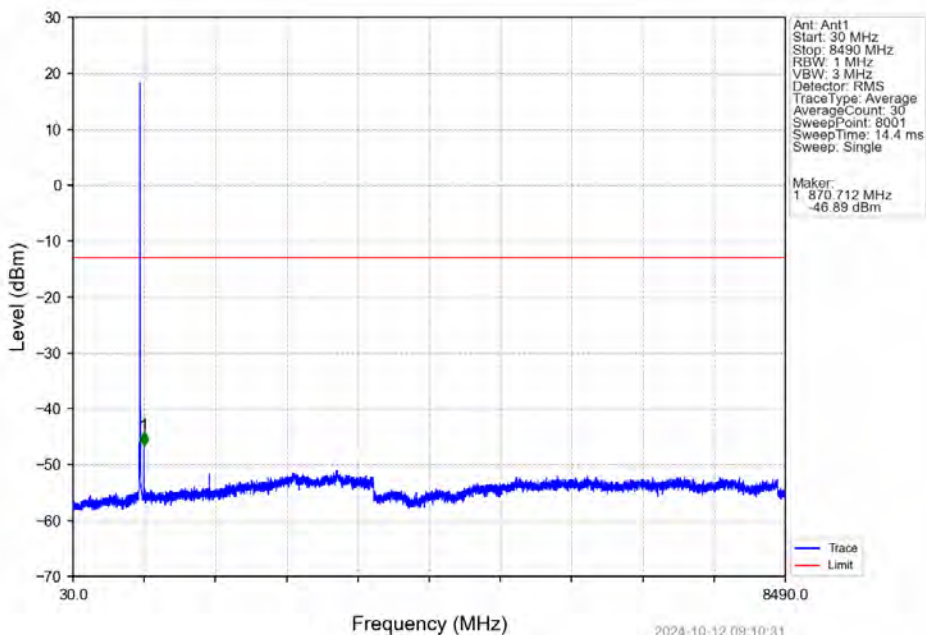
Band5 5MHz 16QAM LCH 826.5MHz RB 1 0 NTN



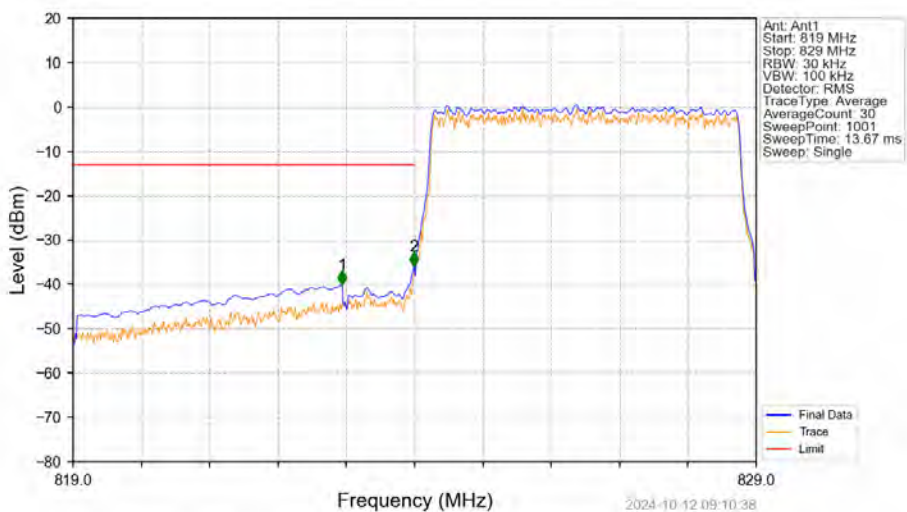
Band5 5MHz 16QAM LCH 826.5MHz RB 1 0 NTN



Band5 5MHz 16QAM LCH 826.5MHz RB 1 0 NTNV

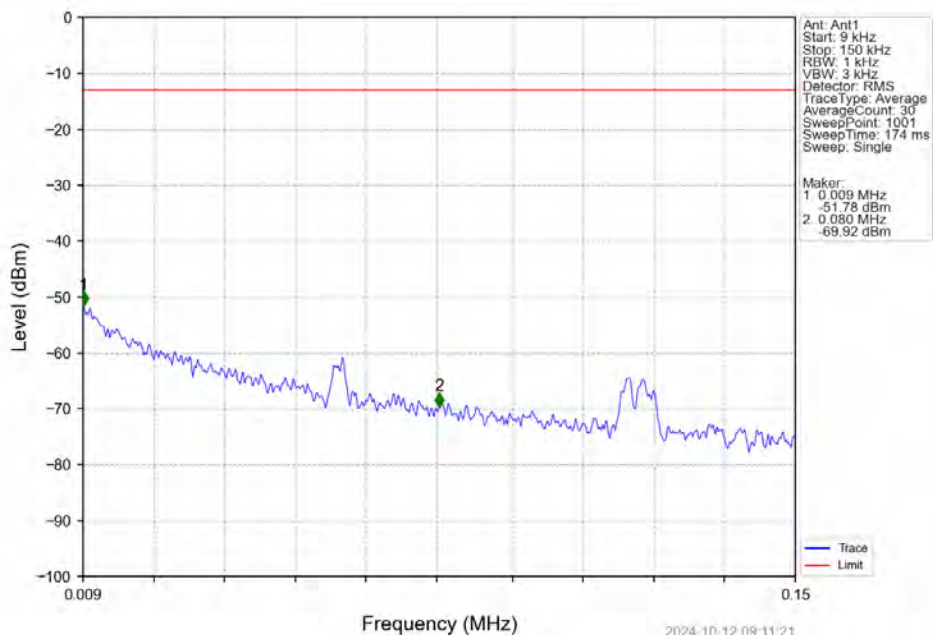


Band5 5MHz 16QAM LCH 826.5MHz RB 25 0 NTNV

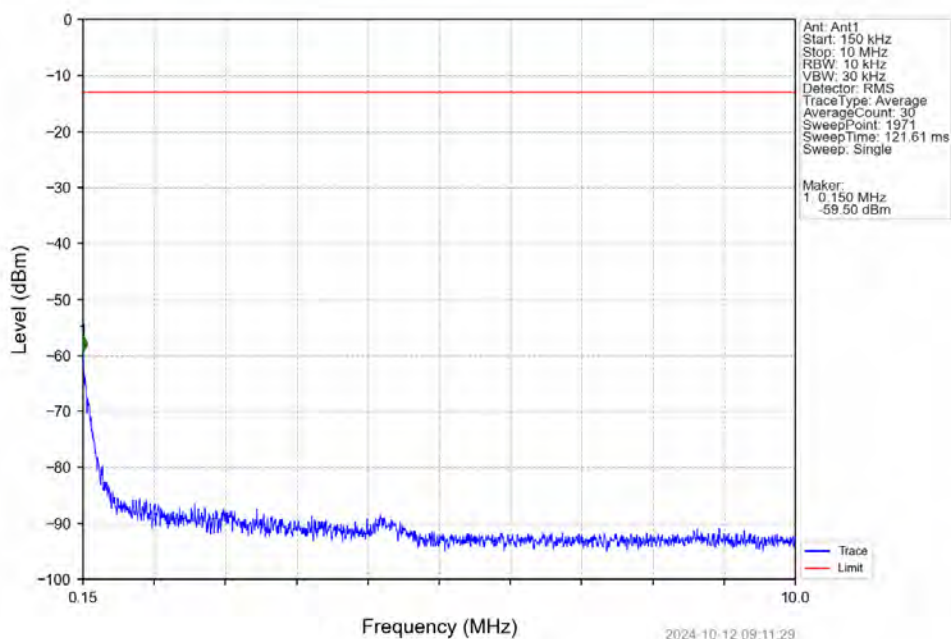


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
819	823	0.1	CHP	1	822.940	-40.00	-13	Pass
823	824	0.051	CHP	2	823.990	-35.79	-13	Pass
824	829	0.051	CHP	/	/	/	/	/

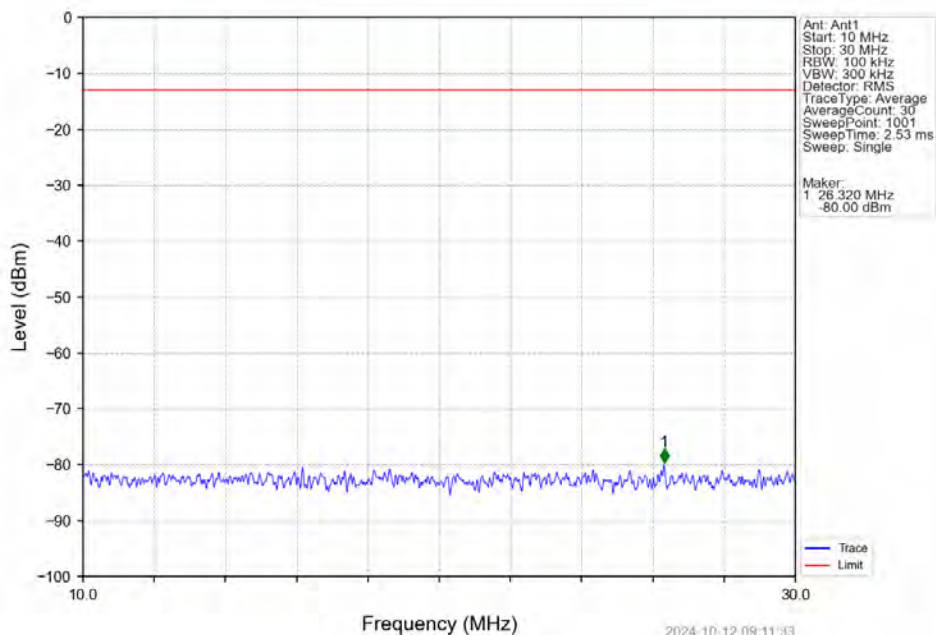
Band5 5MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



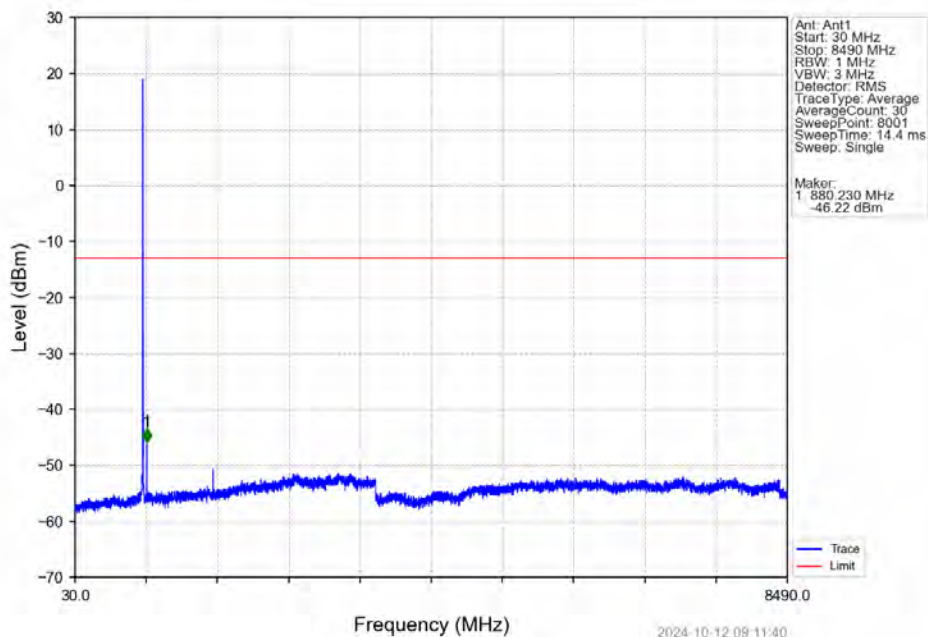
Band5 5MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



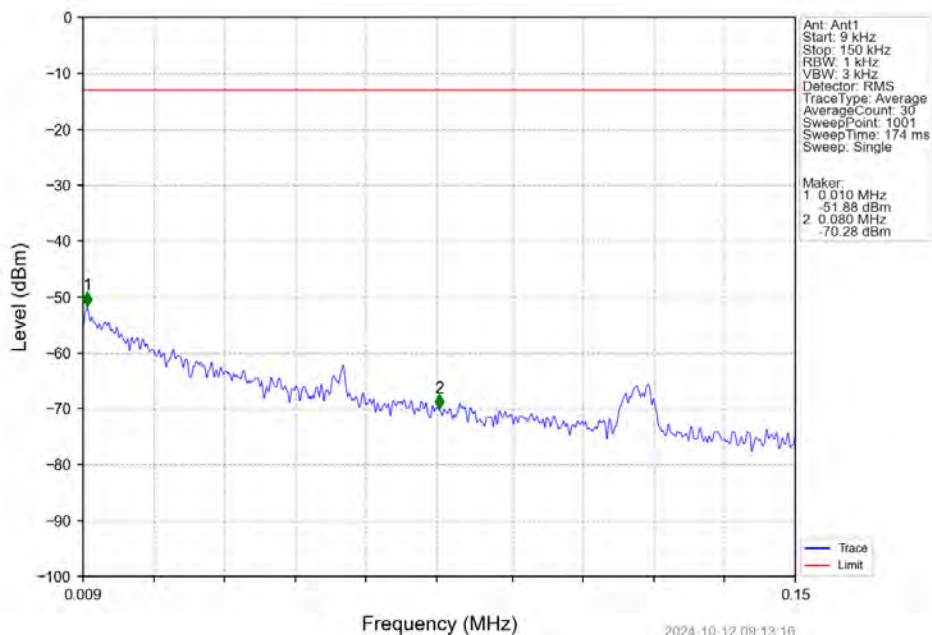
Band5 5MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



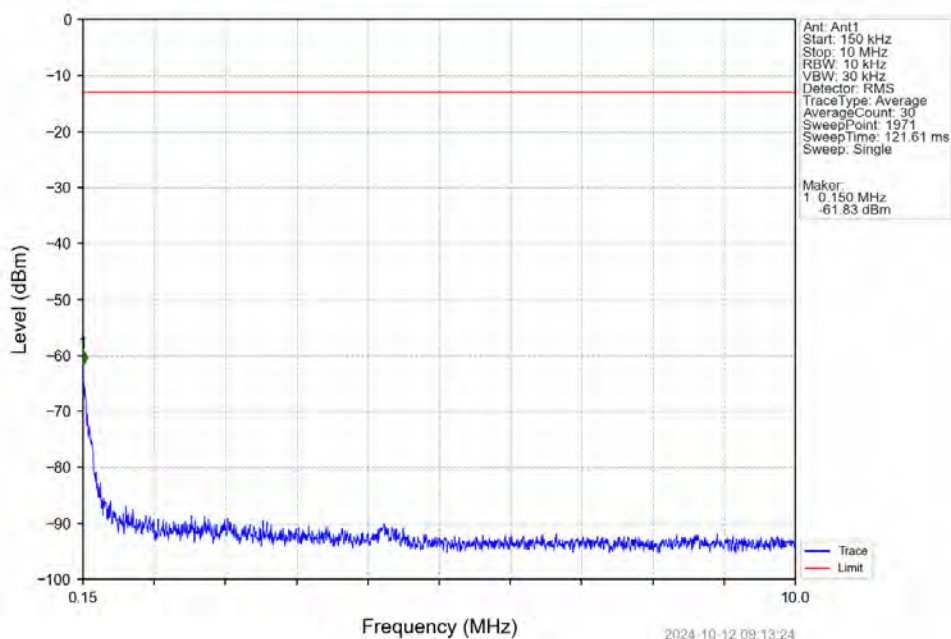
Band5 5MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



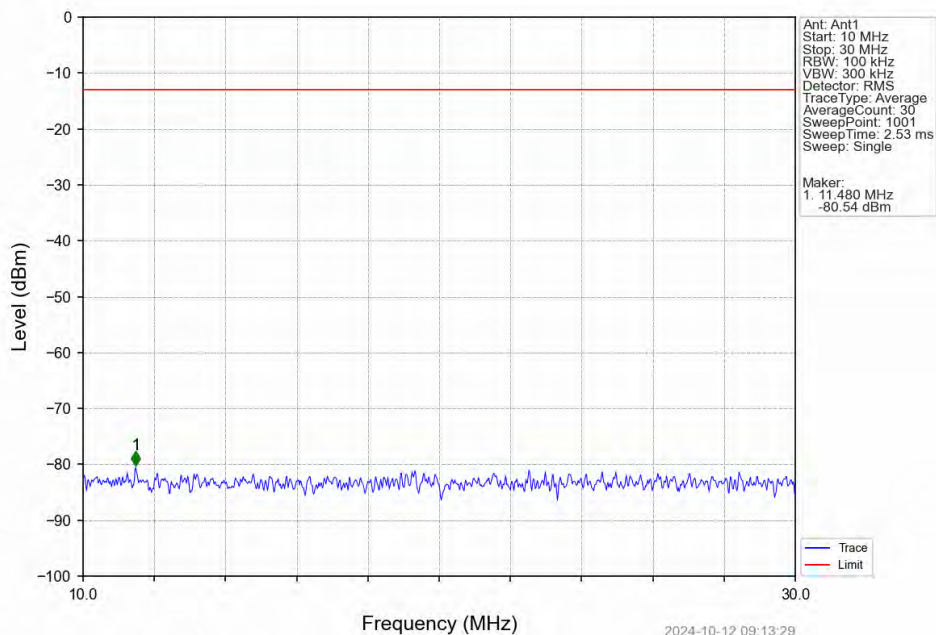
Band5 5MHz 16QAM HCH 846.5MHz RB 1 0 NTN



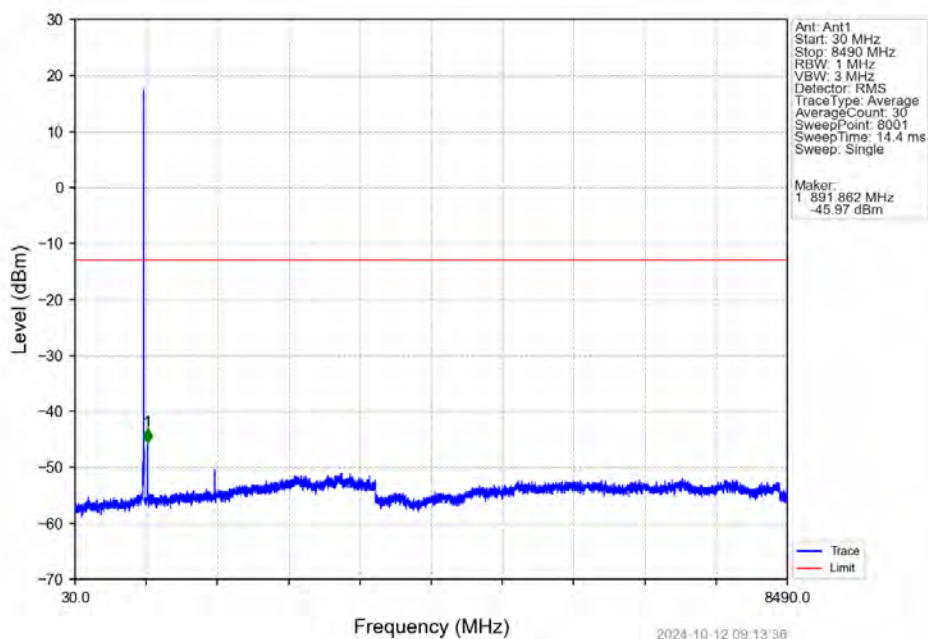
Band5 5MHz 16QAM HCH 846.5MHz RB 1 0 NTN



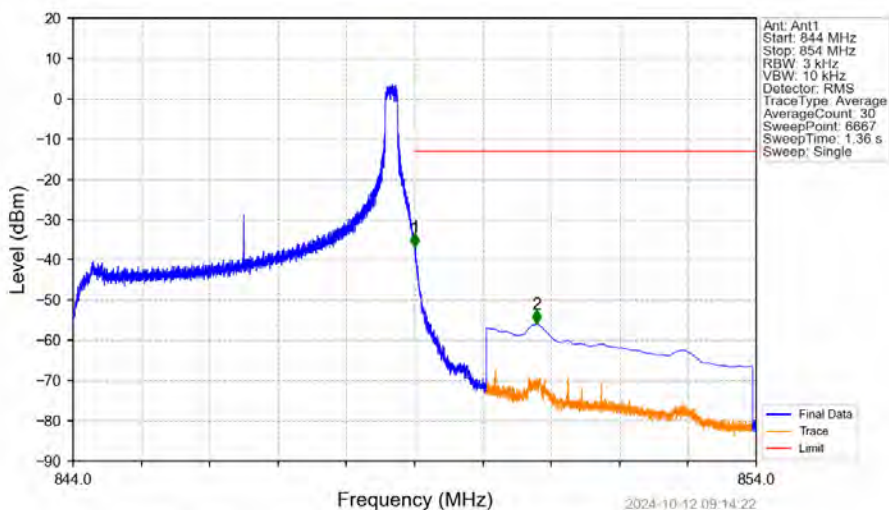
Band5 5MHz 16QAM HCH 846.5MHz RB 1 0 NTNV



Band5 5MHz 16QAM HCH 846.5MHz RB 1 0 NTNV

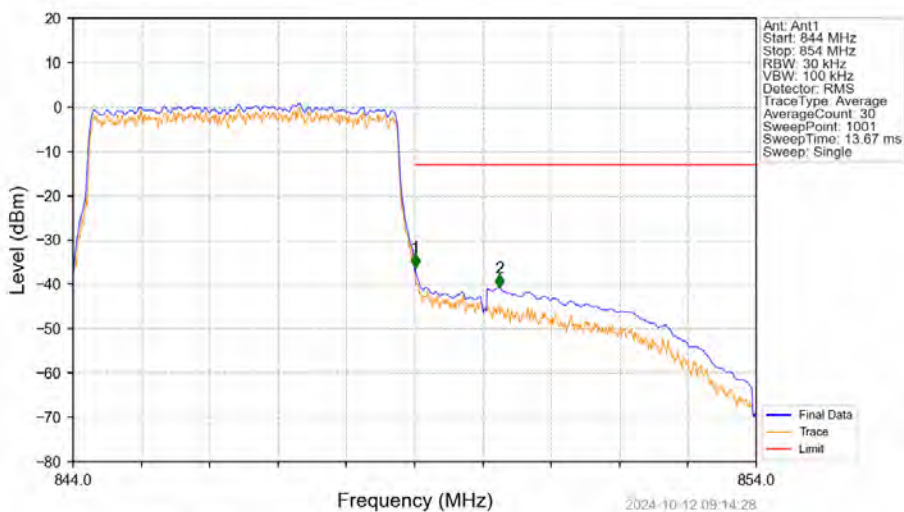


Band5 5MHz 16QAM HCH 846.5MHz RB 1 24 NTV



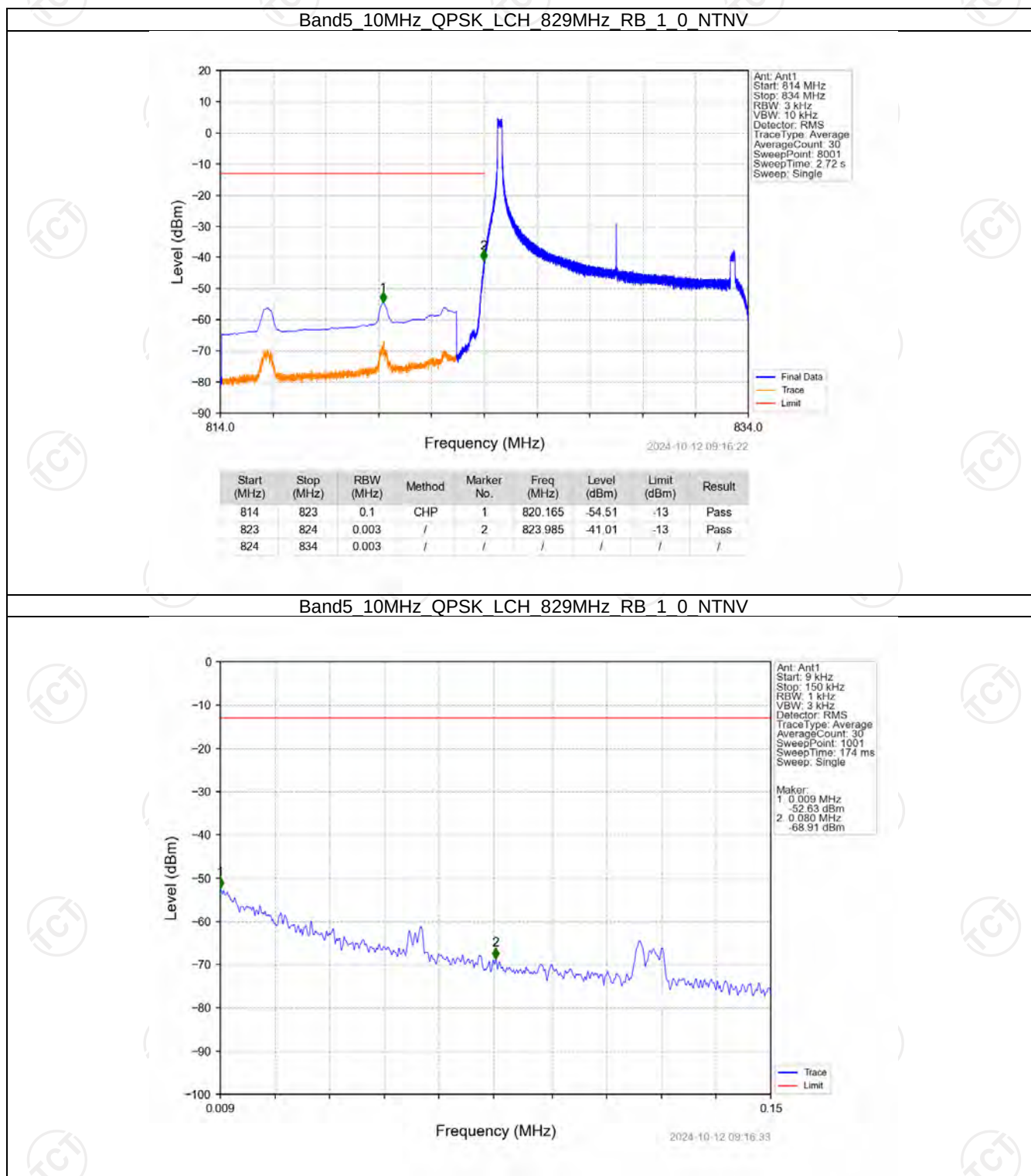
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.001	-36.82	-13	Pass
850	854	0.1	CHP	2	850.788	-55.87	-13	Pass

Band5 5MHz 16QAM HCH 846.5MHz RB 25 0 NTV

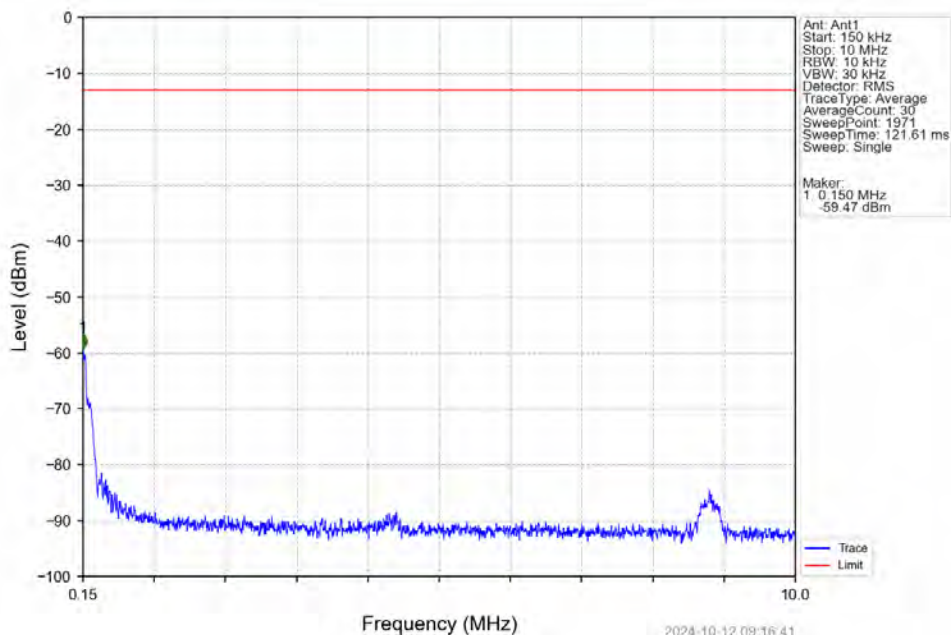


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
844	849	0.051	CHP	/	/	/	/	/
849	850	0.051	CHP	1	849.010	-36.29	-13	Pass
850	854	0.1	CHP	2	850.240	-40.86	-13	Pass

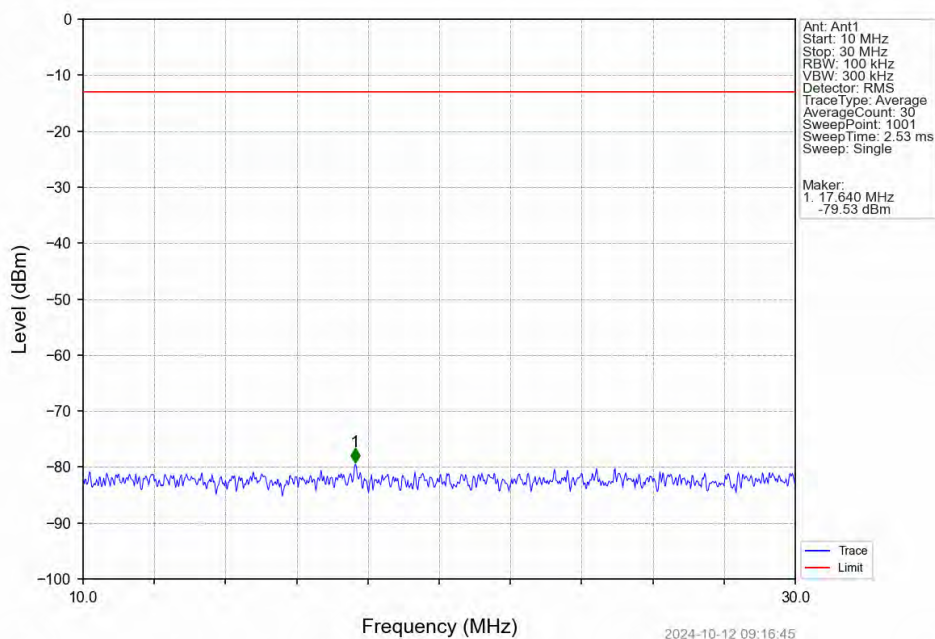
6.2.4 B5_10MHz



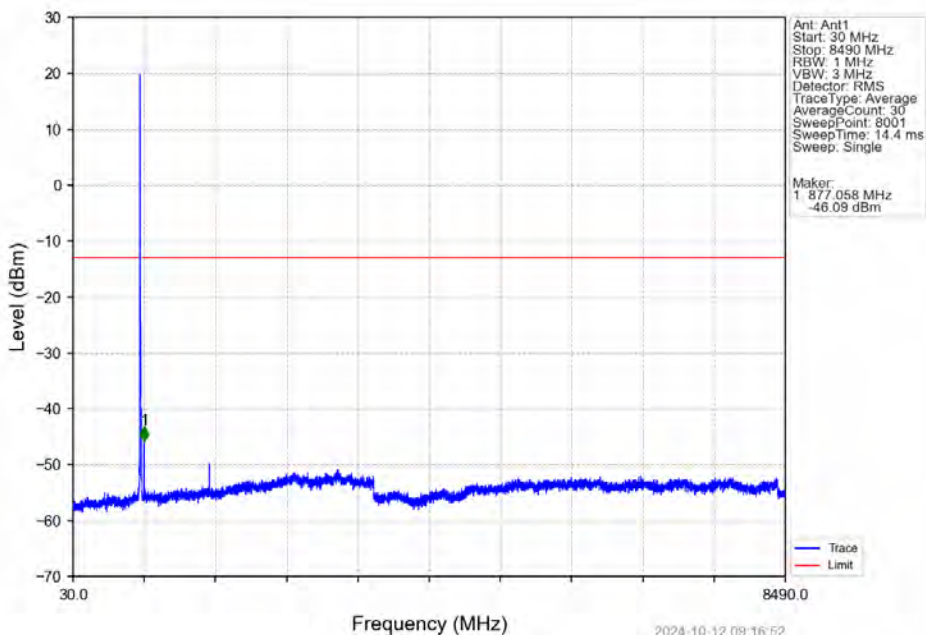
Band5 10MHz QPSK LCH 829MHz RB 1 0 NTN



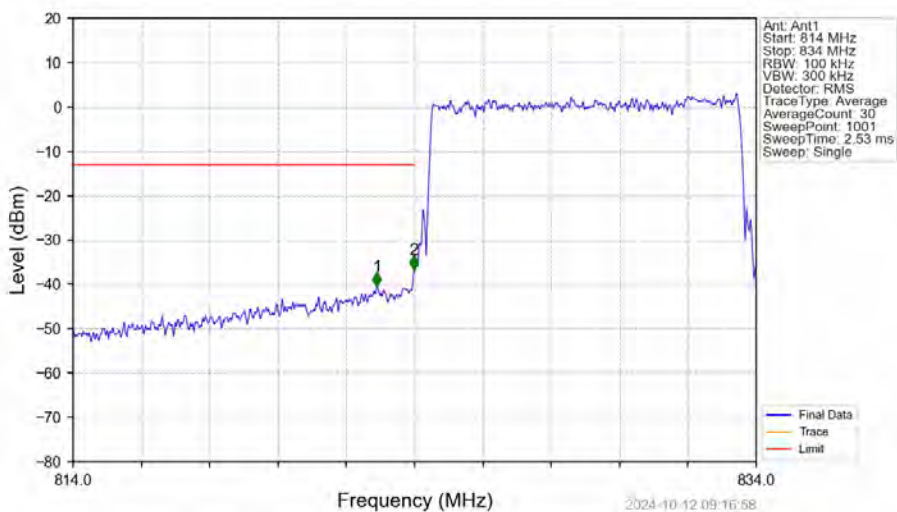
Band5 10MHz QPSK LCH 829MHz RB 1 0 NTN



Band5 10MHz QPSK LCH 829MHz RB 1 0 NTNV

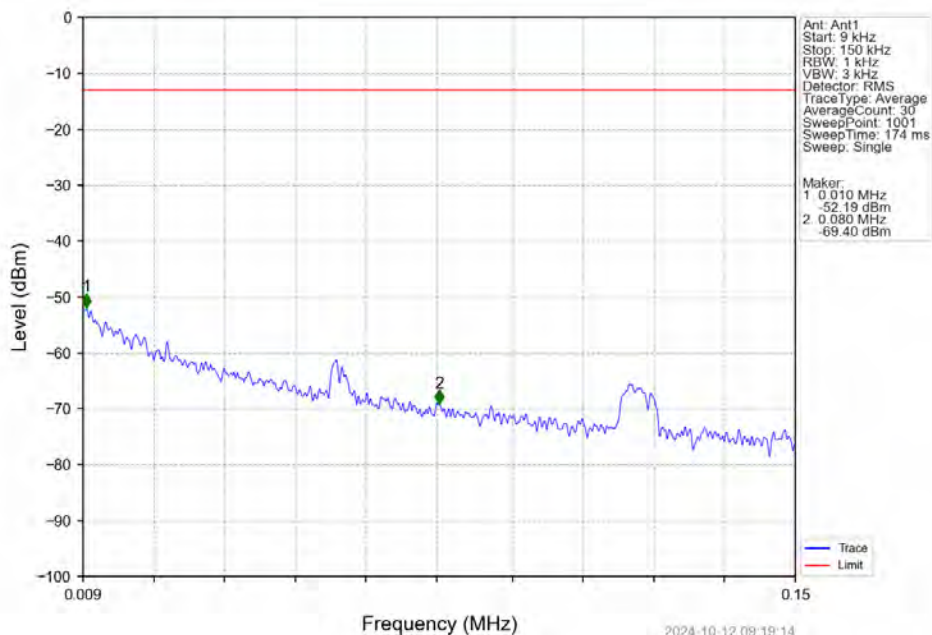


Band5 10MHz QPSK LCH 829MHz RB 50 0 NTNV

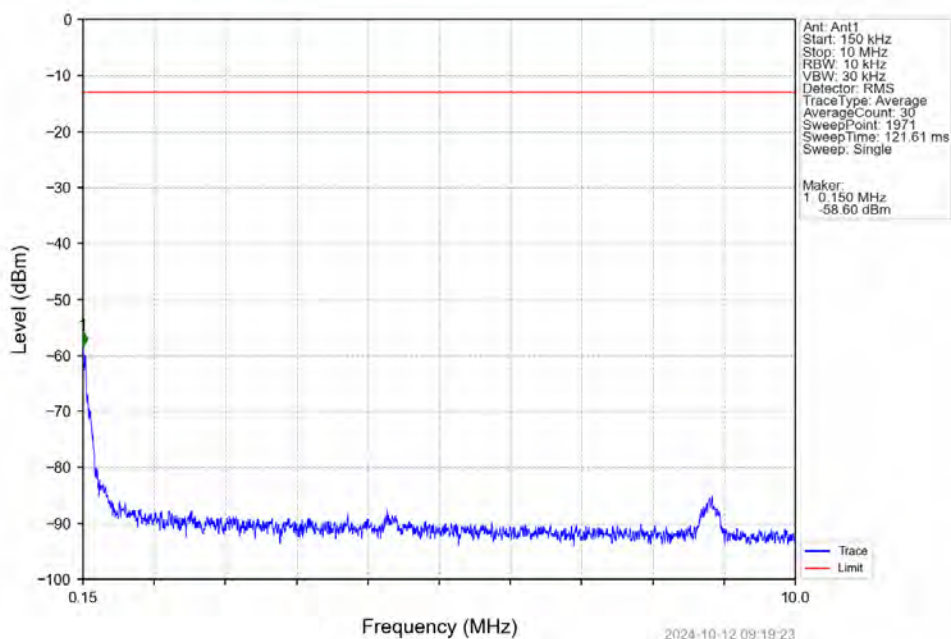


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.900	-40.42	-13	Pass
823	824	0.1	/	2	823.980	-36.67	-13	Pass
824	834	0.1	/	/	/	/	/	/

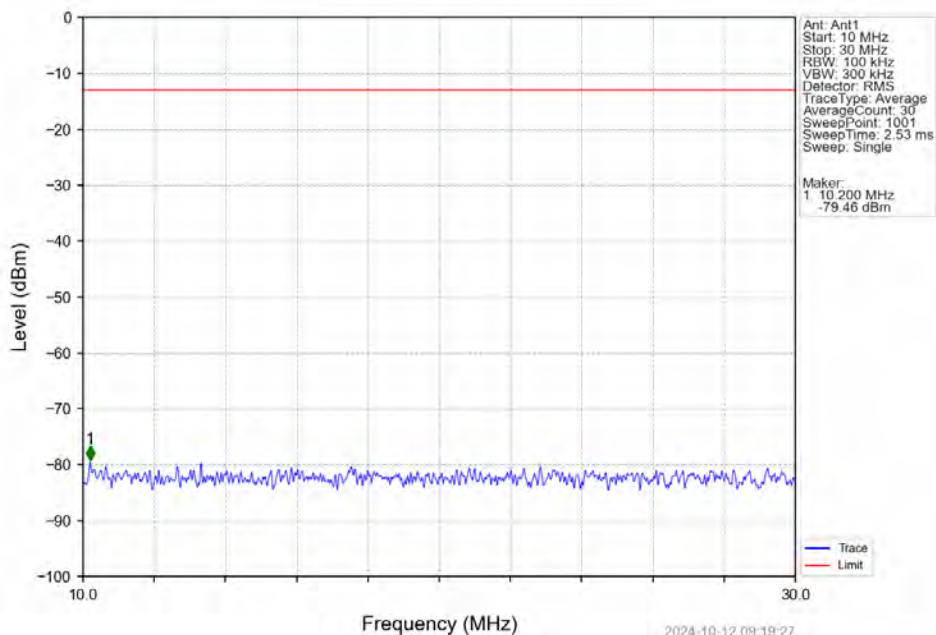
Band5 10MHz QPSK MCH 836.5MHz RB 1 0 NTNV



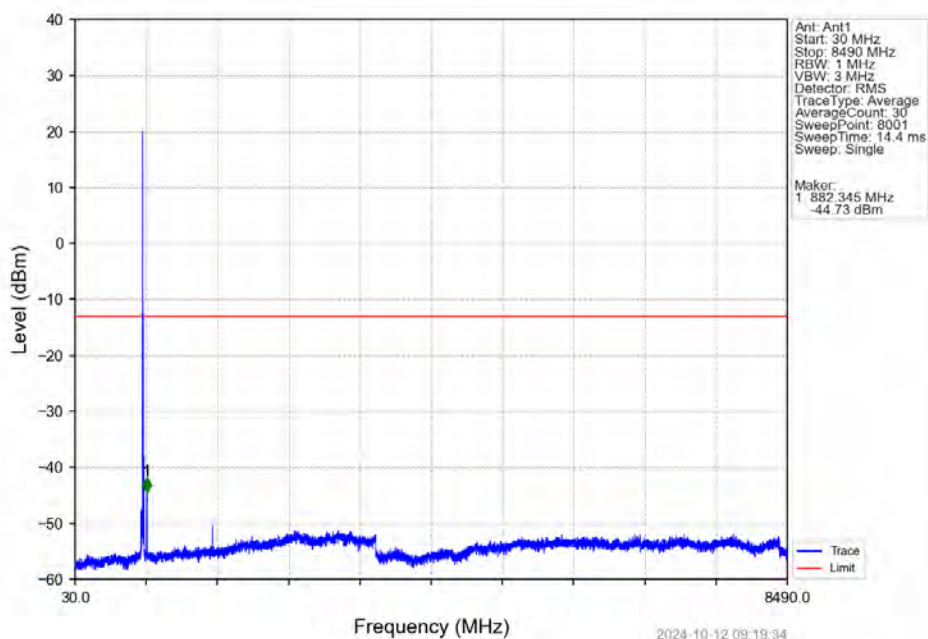
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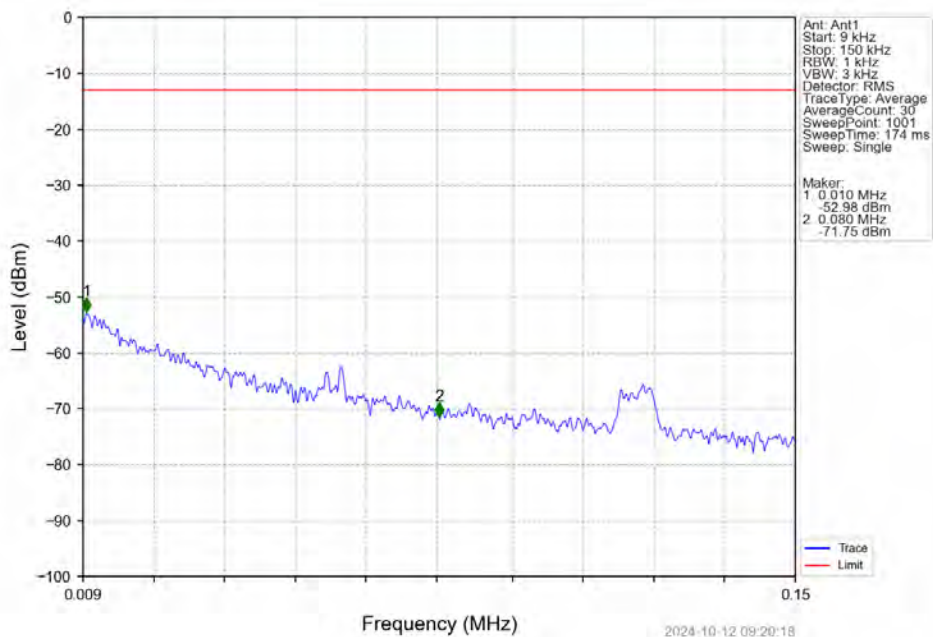
Band5 10MHz QPSK MCH 836.5MHz RB 1 0 NTNV



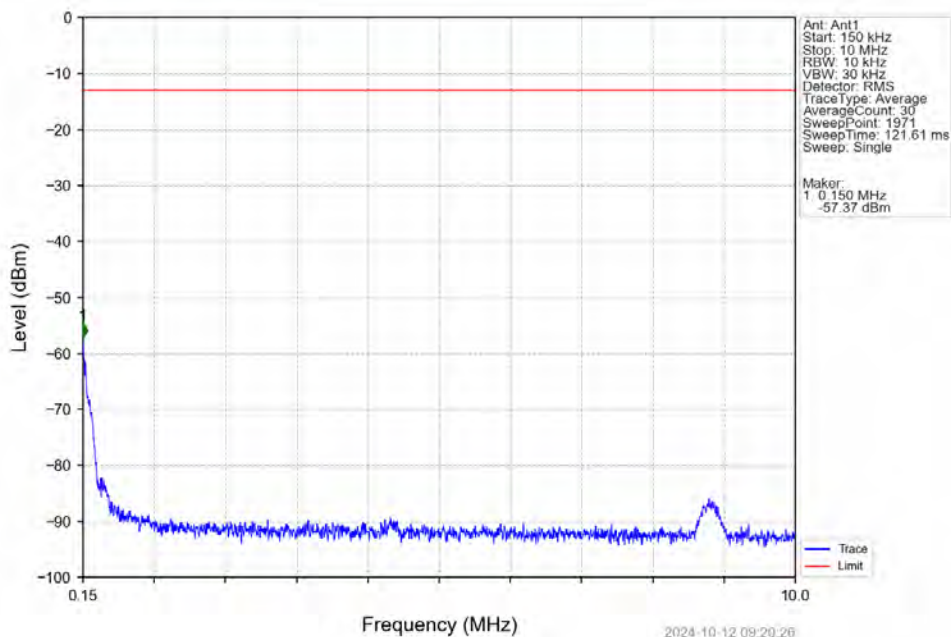
Band5 10MHz QPSK MCH 836.5MHz RB 1 0 NTNV



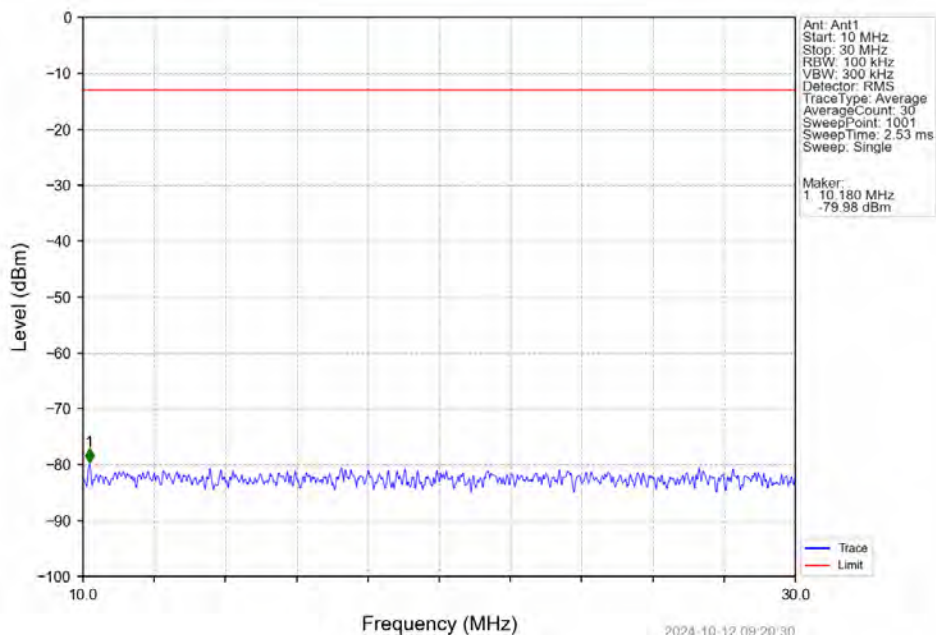
Band5 10MHz QPSK HCH 844MHz RB 1 0 NTN



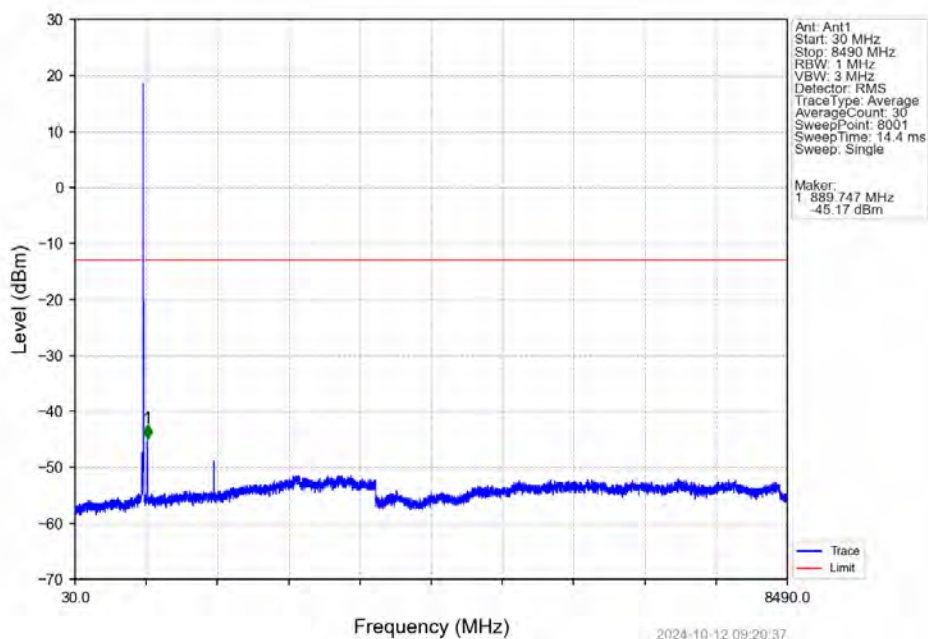
Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTN



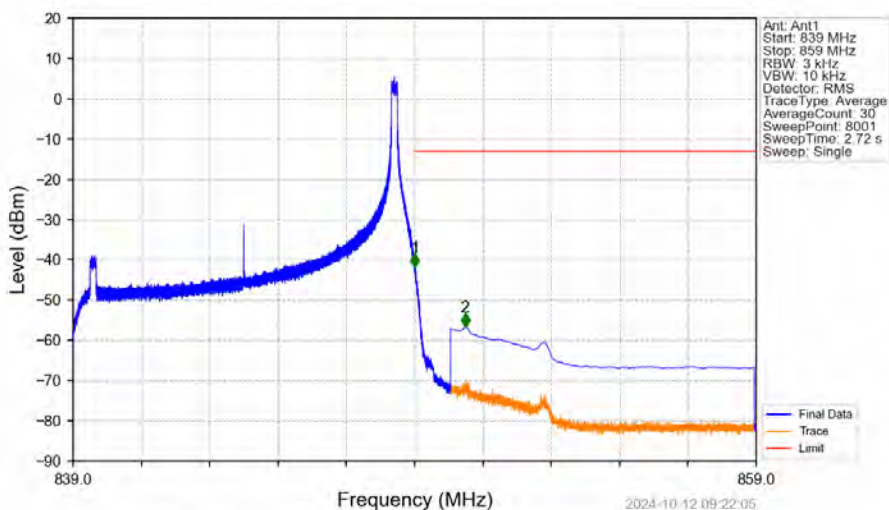
Band5 10MHz QPSK HCH 844MHz RB 1 0 NTN



Band5_10MHz_QPSK_HCH_844MHz_RB_1_0_NTN

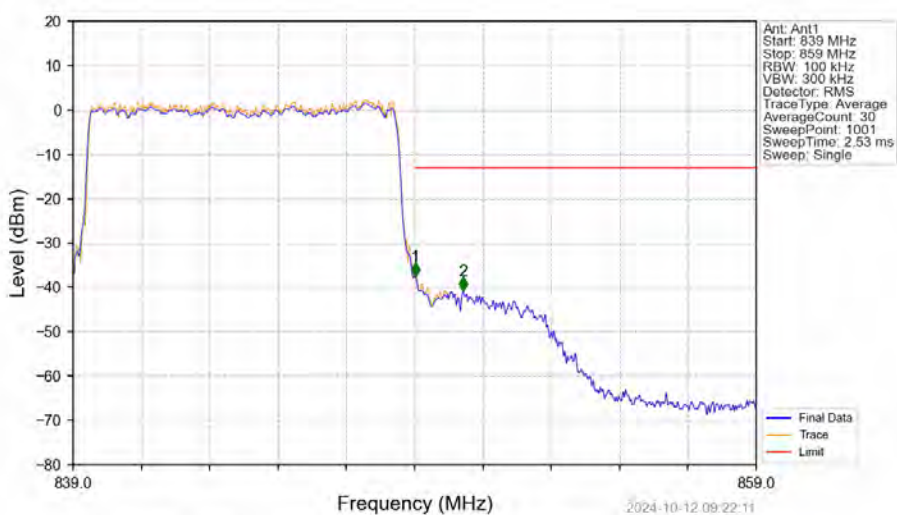


Band5_10MHz_QPSK_HCH_844MHz_RB_1_49_NTNV



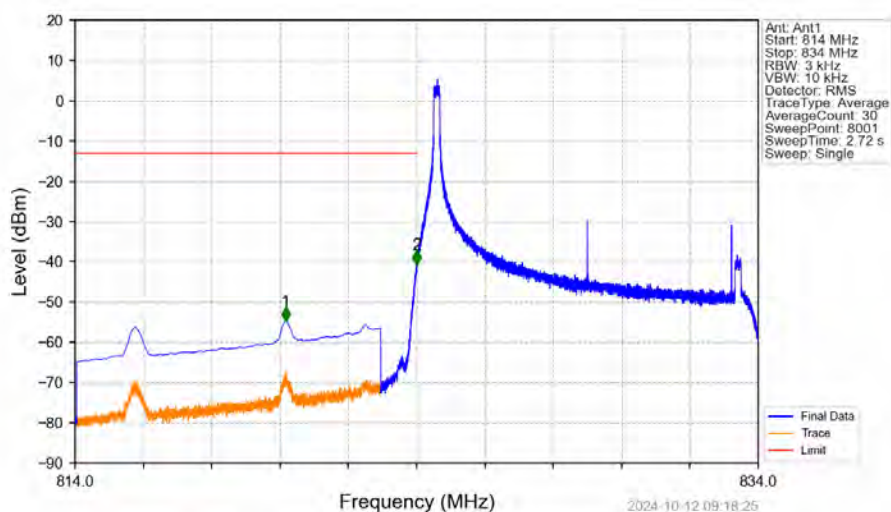
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.010	-41.82	-13	Pass
850	859	0.1	CHP	2	850.480	-56.70	-13	Pass

Band5_10MHz_QPSK_HCH_844MHz_RB_50_0_NTNV

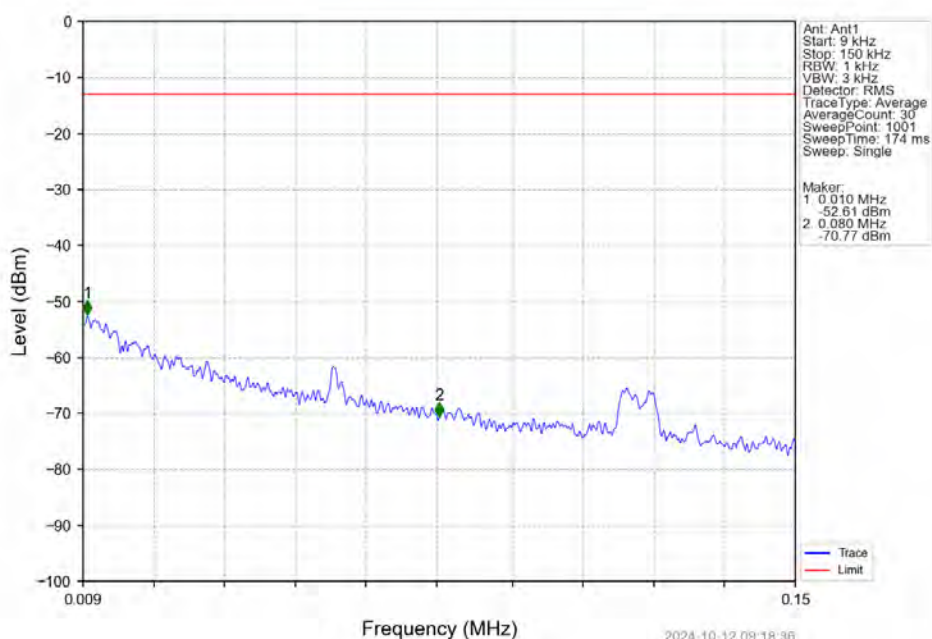


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.101	CHP	/	/	/	/	/
849	850	0.101	CHP	1	849.020	-37.53	-13	Pass
850	859	0.1	/	2	850.420	-40.81	-13	Pass

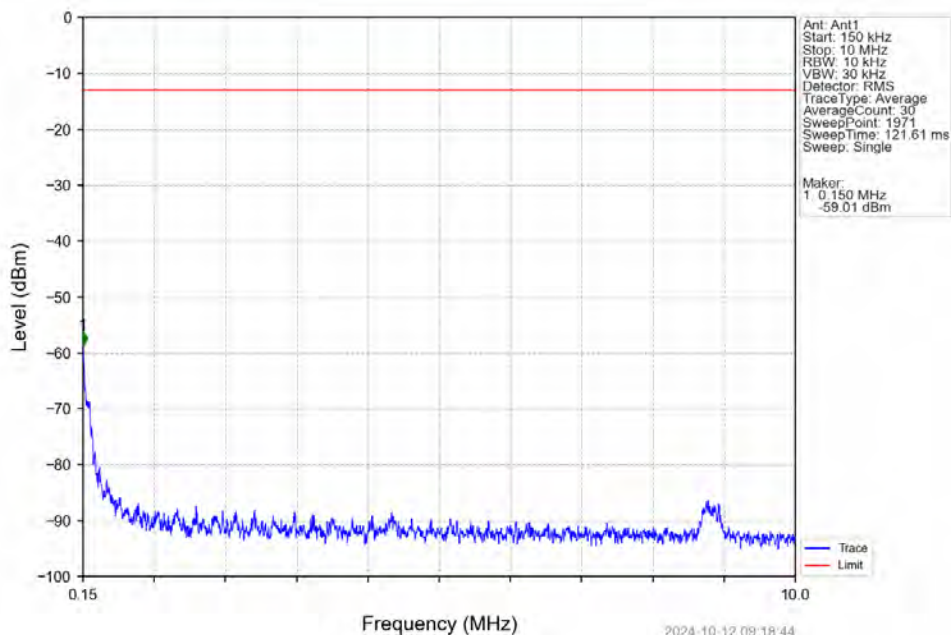
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



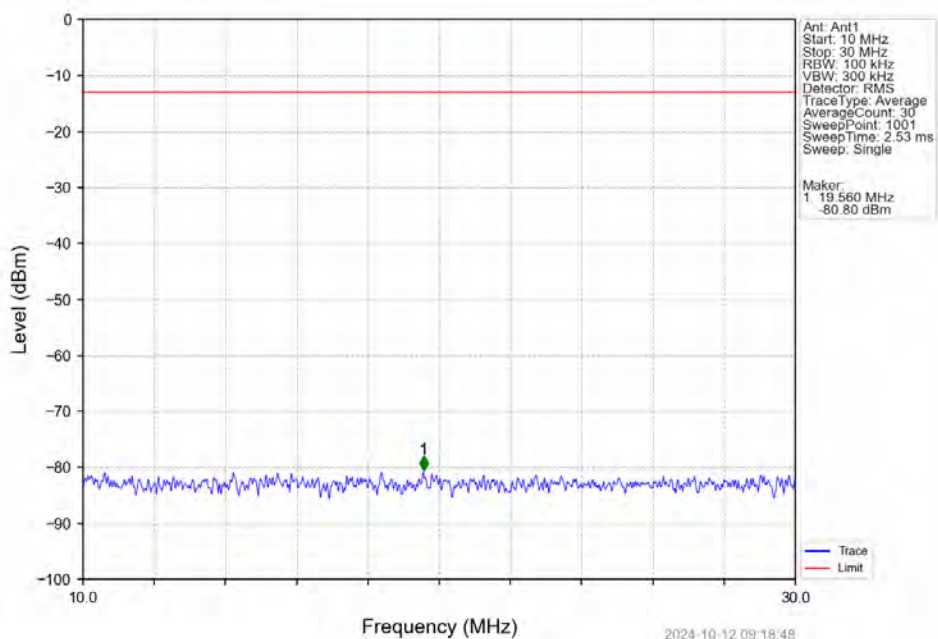
Band5_10MHz_16QAM_LCH_829MHz_RB_1_0_NTNV



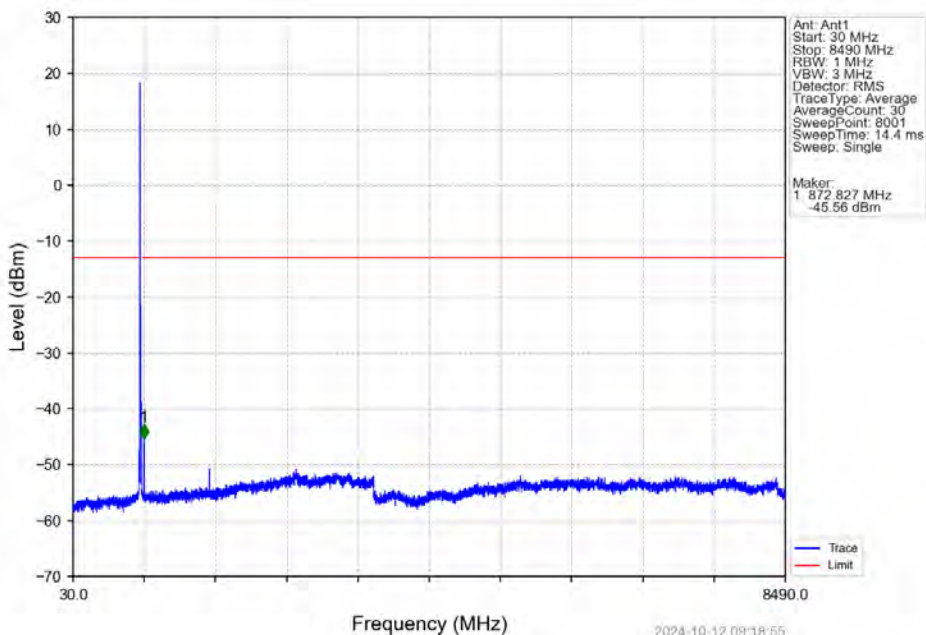
Band5 10MHz 16QAM LCH 829MHz RB 1 0 NTNV



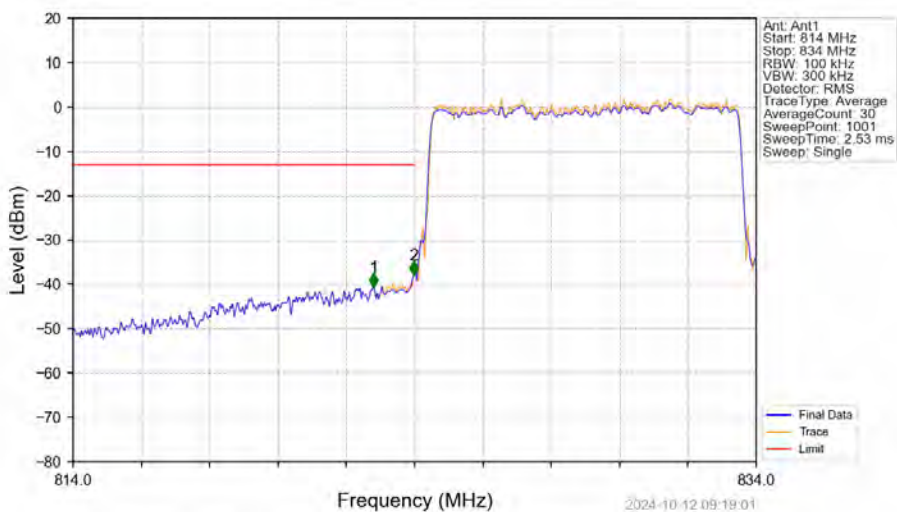
Band5 10MHz 16QAM LCH 829MHz RB 1 0 NTNV



Band5 10MHz 16QAM LCH 829MHz RB 1 0 NTNV

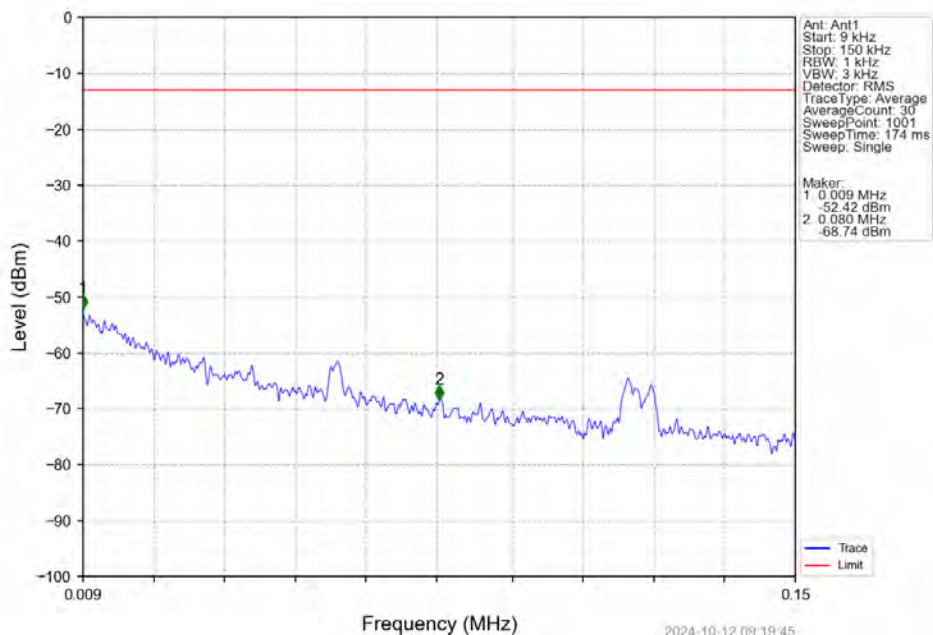


Band5 10MHz 16QAM LCH 829MHz RB 50 0 NTNV

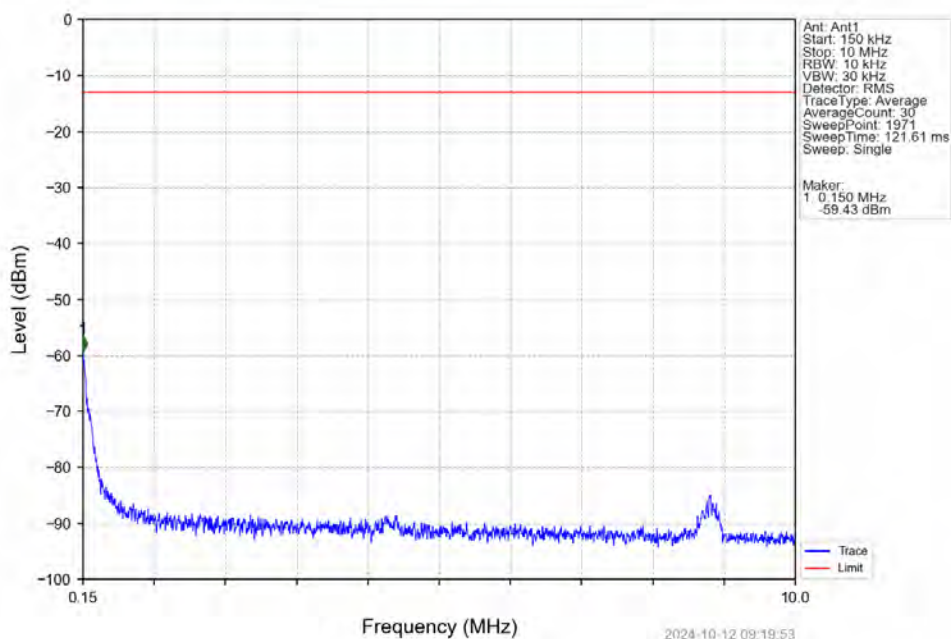


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
814	823	0.1	/	1	822.800	-40.54	-13	Pass
823	824	0.101	CHP	2	823.980	-37.95	-13	Pass
824	834	0.101	CHP	/	/	/	/	/

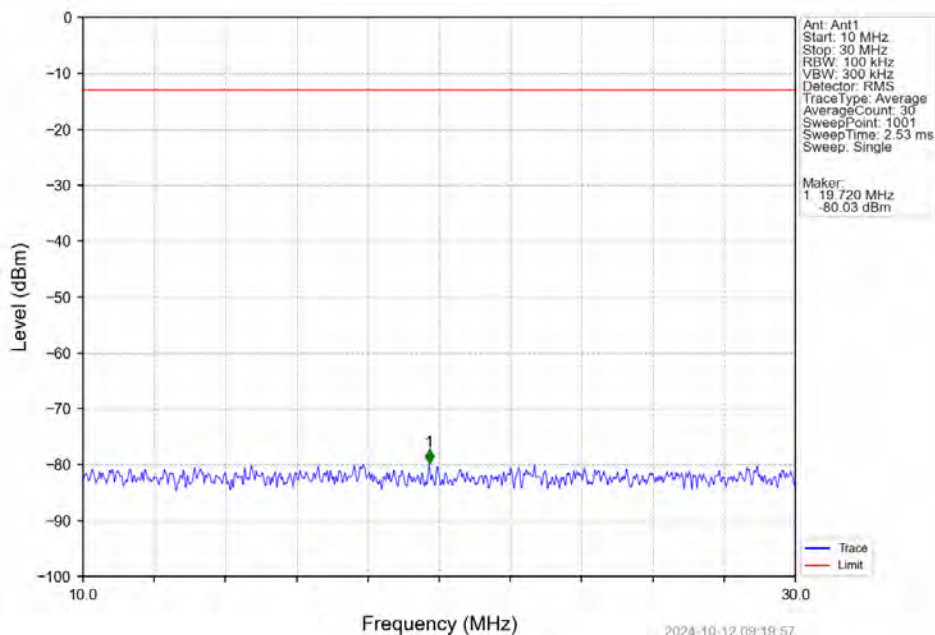
Band5 10MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



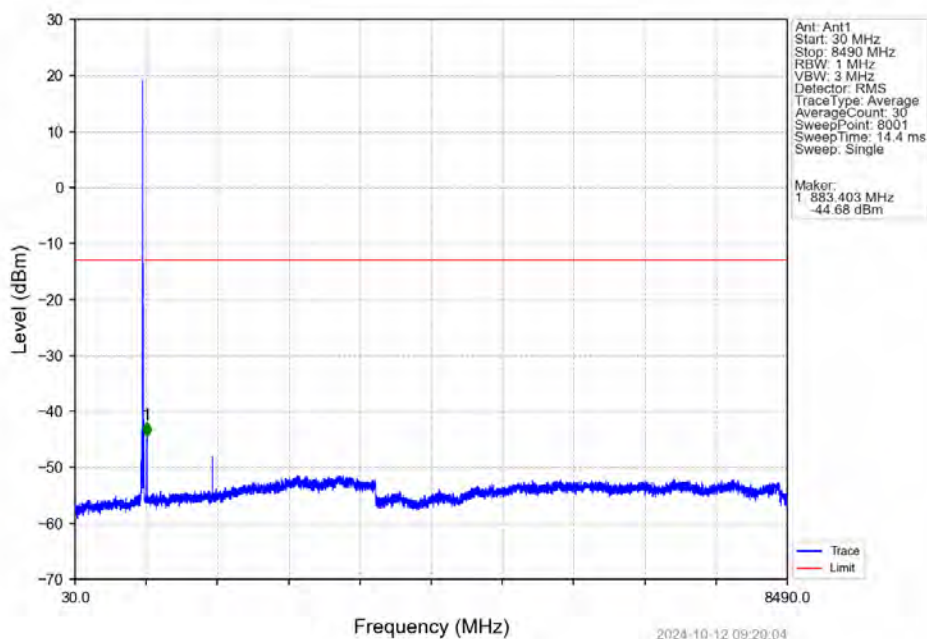
Band5 10MHz 16QAM MCH 836.5MHz RB 1 0 NTNV



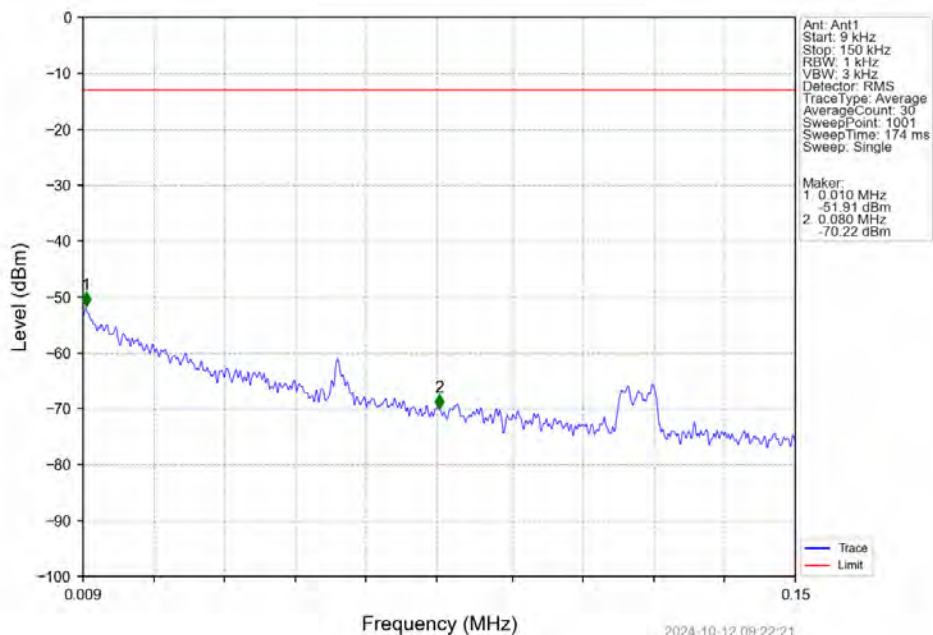
Band5 10MHz 16QAM MCH 836.5MHz RB 1 0 NTV



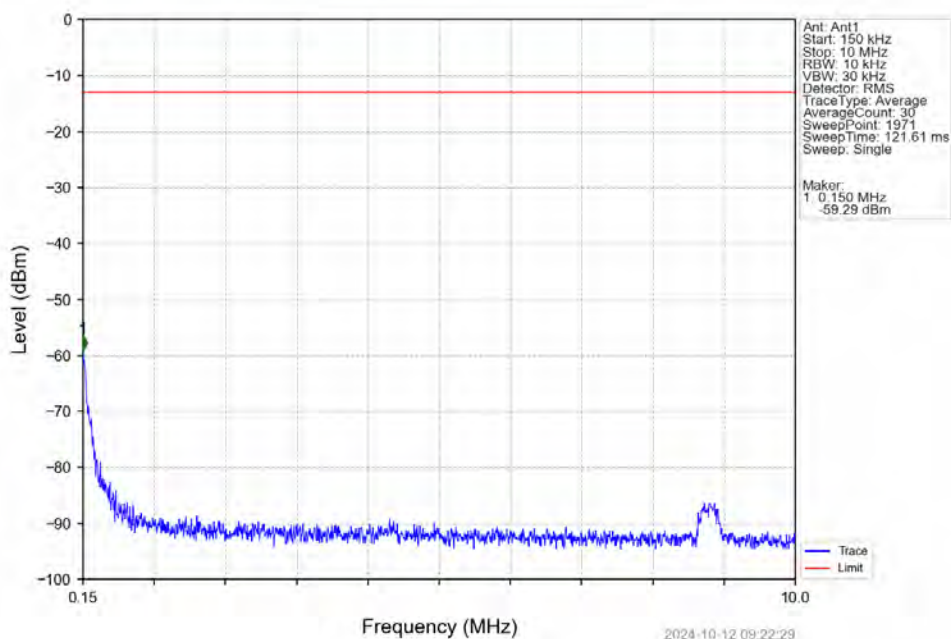
Band5 10MHz 16QAM MCH 836.5MHz RB 1 0 NTV



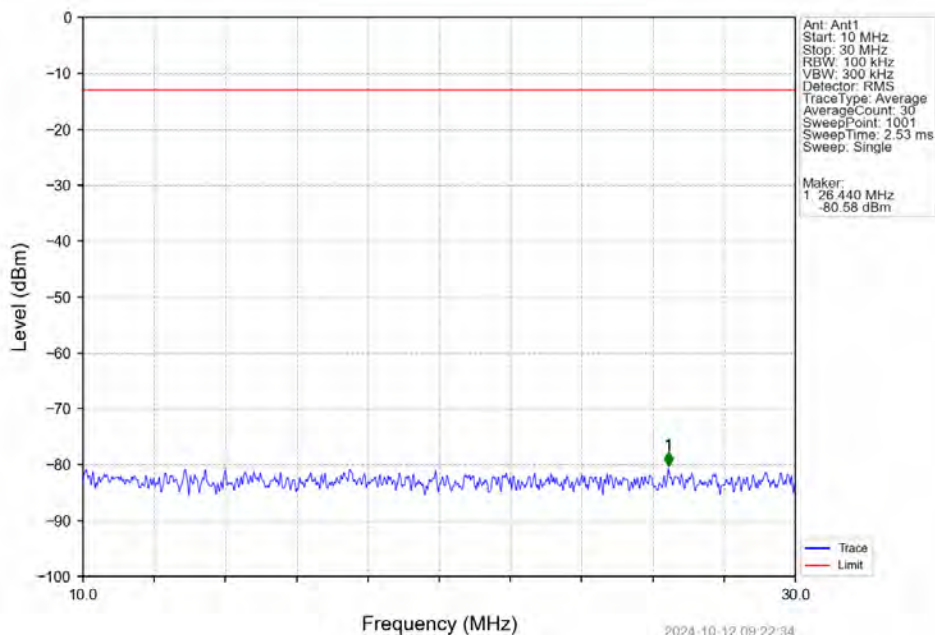
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



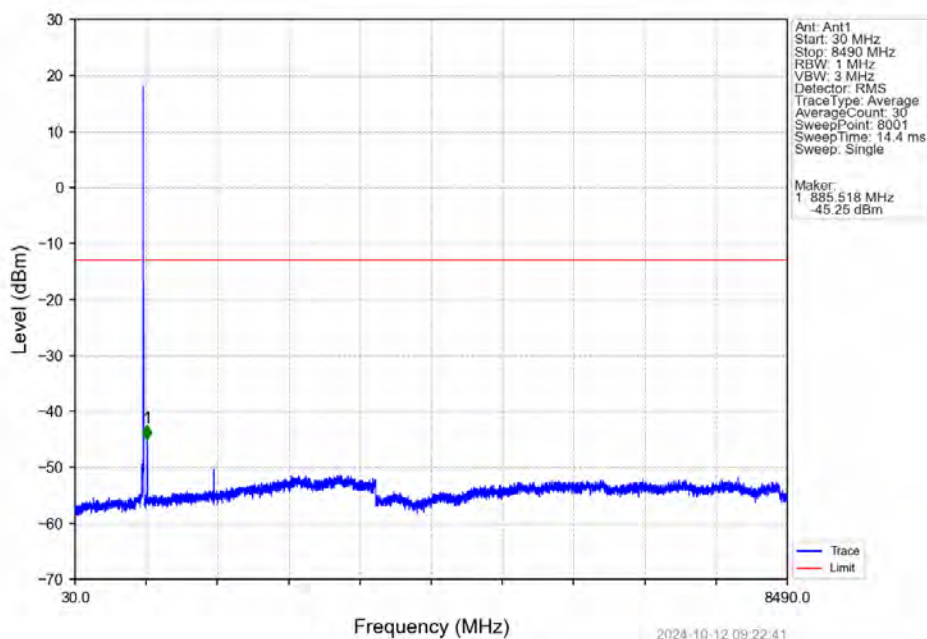
Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV



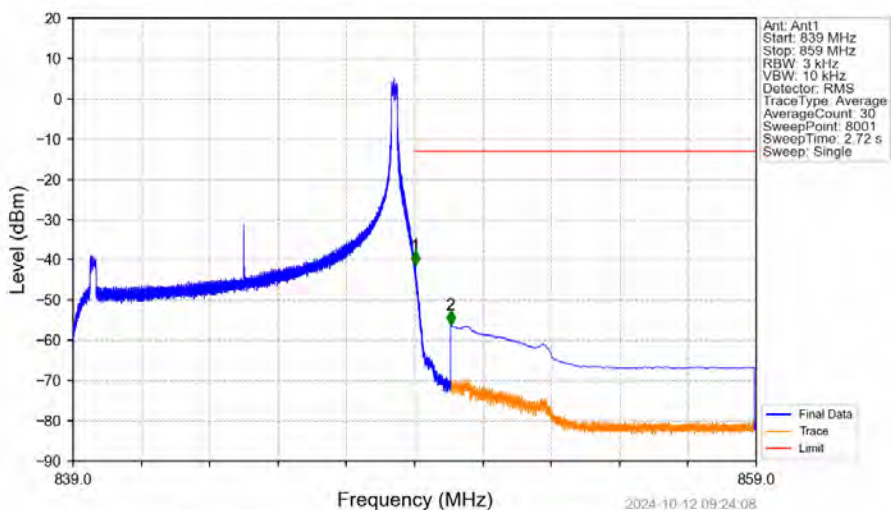
Band5 10MHz 16QAM HCH 844MHz RB 1 0 NTNV



Band5_10MHz_16QAM_HCH_844MHz_RB_1_0_NTNV

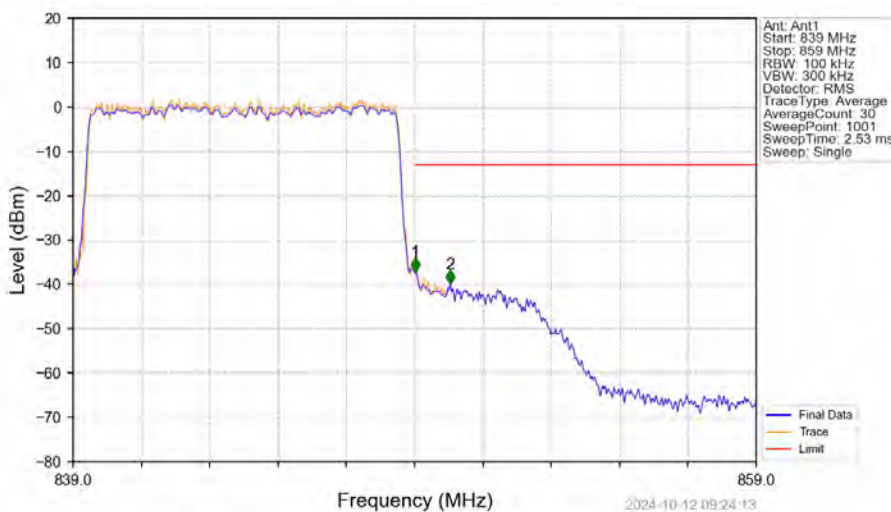


Band5 10MHz 16QAM HCH 844MHz RB 1 49 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.003	/	/	/	/	/	/
849	850	0.003	/	1	849.013	-41.31	-13	Pass
850	859	0.1	CHP	2	850.053	-56.14	-13	Pass

Band5 10MHz 16QAM HCH 844MHz RB 50 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
839	849	0.101	CHP	/	/	/	/	/
849	850	0.101	CHP	1	849.020	-37.20	-13	Pass
850	859	0.1	/	2	850.040	-39.90	-13	Pass