1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B66_1.4MHz_EIRP

Band: 66 / Bandwidth: 1.4MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1710.7	1	0	21.17	-0.81	20.36	<=30	Pass
			2	21.18	-0.81	20.37	<=30	Pass
			5	21.14	-0.81	20.33	<=30	Pass
		3	0	21.16	-0.81	20.35	<=30	Pass
			2	21.11	-0.81	20.30	<=30	Pass
			3	21.04	-0.81	20.23	<=30	Pass
		6	0	20.15	-0.81	19.34	<=30	Pass
	1745	1	0	20.89	-0.81	20.08	<=30	Pass
			2	21.03	-0.81	20.22	<=30	Pass
			5	21.03	-0.81	20.22	<=30	Pass
		3	0	21.04	-0.81	20.23	<=30	Pass
			2	21.08	-0.81	20.27	<=30	Pass
			3	21.03	-0.81	20.22	<=30	Pass
		6	0	20.12	-0.81	19.31	<=30	Pass
	1779.3	1	0	21.23	-0.81	20.42	<=30	Pass
			2	21.23	-0.81	20.42	<=30	Pass
			5	21.23	-0.81	20.42	<=30	Pass
		3	0	21.18	-0.81	20.37	<=30	Pass
			2	21.20	-0.81	20.39	<=30	Pass
			3	21.11	-0.81	20.30	<=30	Pass
		6	0	20.14	-0.81	19.33	<=30	Pass
16QAM	1710.7	1	0	19.51	-0.81	18.70	<=30	Pass
			2	19.51	-0.81	18.70	<=30	Pass
			5	19.48	-0.81	18.67	<=30	Pass
		3	0	20.01	-0.81	19.20	<=30	Pass
			2	20.05	-0.81	19.24	<=30	Pass
			3	20.02	-0.81	19.21	<=30	Pass
		6	0	19.19	-0.81	18.38	<=30	Pass
	1745	1	0	20.36	-0.81	19.55	<=30	Pass
			2	20.44	-0.81	19.63	<=30	Pass
			5	20.44	-0.81	19.63	<=30	Pass
		3	0	20.01	-0.81	19.20	<=30	Pass
			2	20.04	-0.81	19.23	<=30	Pass
			3	20.00	-0.81	19.19	<=30	Pass
		6	0	19.16	-0.81	18.35	<=30	Pass
	1779.3	1	0	19.56	-0.81	18.75	<=30	Pass
			2	19.61	-0.81	18.80	<=30	Pass
			5	19.55	-0.81	18.74	<=30	Pass
		3	0	20.06	-0.81	19.25	<=30	Pass
			2	20.07	-0.81	19.26	<=30	Pass
			3	20.05	-0.81	19.24	<=30	Pass
		6	0	19.29	-0.81	18.48	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.2 B66_3MHz_EIRP

Band: 66 / Bandwidth: 3MHz / NTNV

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Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	21.16	-0.81	20.35	<=30	Pass
			7	21.19	-0.81	20.38	<=30	Pass
			14	21.12	-0.81	20.31	<=30	Pass
		8	0	20.06	-0.81	19.25	<=30	Pass
			4	19.99	-0.81	19.18	<=30	Pass
			7	20.01	-0.81	19.20	<=30	Pass
		15	0	20.11	-0.81	19.30	<=30	Pass
	1745	1	0	20.90	-0.81	20.09	<=30	Pass
			7	20.95	-0.81	20.14	<=30	Pass
			14	20.96	-0.81	20.15	<=30	Pass
		8	0	20.00	-0.81	19.19	<=30	Pass
			4	20.07	-0.81	19.26	<=30	Pass
			7	20.07	-0.81	19.26	<=30	Pass
		15	0	20.06	-0.81	19.25	<=30	Pass
	1778.5	1	0	21.20	-0.81	20.39	<=30	Pass
			7	21.16	-0.81	20.35	<=30	Pass
			14	21.21	-0.81	20.40	<=30	Pass
		8	0	20.17	-0.81	19.36	<=30	Pass
			4	20.25	-0.81	19.44	<=30	Pass
			7	20.22	-0.81	19.41	<=30	Pass
		15	0	20.19	-0.81	19.38	<=30	Pass
16QAM	1711.5	1	0	19.47	-0.81	18.66	<=30	Pass
			7	19.46	-0.81	18.65	<=30	Pass
			14	19.44	-0.81	18.63	<=30	Pass
		8	0	19.35	-0.81	18.54	<=30	Pass
			4	19.37	-0.81	18.56	<=30	Pass
			7	19.38	-0.81	18.57	<=30	Pass
		15	0	19.18	-0.81	18.37	<=30	Pass
	1745	1	0	20.65	-0.81	19.84	<=30	Pass
			7	20.70	-0.81	19.89	<=30	Pass
			14	20.62	-0.81	19.81	<=30	Pass
		8	0	19.20	-0.81	18.39	<=30	Pass
			4	19.27	-0.81	18.46	<=30	Pass
			7	19.27	-0.81	18.46	<=30	Pass
		15	0	19.20	-0.81	18.39	<=30	Pass
	1778.5	1	0	20.25	-0.81	19.44	<=30	Pass
			7	20.31	-0.81	19.50	<=30	Pass
			14	20.28	-0.81	19.47	<=30	Pass
		8	0	19.43	-0.81	18.62	<=30	Pass
			4	19.45	-0.81	18.64	<=30	Pass
			7	19.46	-0.81	18.65	<=30	Pass
		15	0	19.32	-0.81	18.51	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	20.80	-0.81	19.99	<=30	Pass
			13	20.87	-0.81	20.06	<=30	Pass
			24	20.83	-0.81	20.02	<=30	Pass
		12	0	20.06	-0.81	19.25	<=30	Pass
			6	19.94	-0.81	19.13	<=30	Pass
			13	20.13	-0.81	19.32	<=30	Pass

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		25	0	20.03	-0.81	19.22	<=30	Pass
	1745	1	0	21.08	-0.81	20.27	<=30	Pass
			13	21.13	-0.81	20.32	<=30	Pass
			24	21.12	-0.81	20.31	<=30	Pass
		12	0	20.03	-0.81	19.22	<=30	Pass
			6	20.20	-0.81	19.39	<=30	Pass
			13	20.08	-0.81	19.27	<=30	Pass
		25	0	20.04	-0.81	19.23	<=30	Pass
	1777.5	1	0	21.02	-0.81	20.21	<=30	Pass
			13	21.06	-0.81	20.25	<=30	Pass
			24	21.06	-0.81	20.25	<=30	Pass
		12	0	20.16	-0.81	19.35	<=30	Pass
			6	20.12	-0.81	19.31	<=30	Pass
			13	20.16	-0.81	19.35	<=30	Pass
		25	0	20.09	-0.81	19.28	<=30	Pass
16QAM	1712.5	1	0	20.29	-0.81	19.48	<=30	Pass
			13	20.32	-0.81	19.51	<=30	Pass
			24	20.31	-0.81	19.50	<=30	Pass
		12	0	19.26	-0.81	18.45	<=30	Pass
			6	19.23	-0.81	18.42	<=30	Pass
			13	19.19	-0.81	18.38	<=30	Pass
		25	0	19.25	-0.81	18.44	<=30	Pass
	1745	1	0	20.07	-0.81	19.26	<=30	Pass
			13	20.07	-0.81	19.26	<=30	Pass
			24	20.13	-0.81	19.32	<=30	Pass
		12	0	19.01	-0.81	18.20	<=30	Pass
			6	19.08	-0.81	18.27	<=30	Pass
			13	19.01	-0.81	18.20	<=30	Pass
		25	0	19.11	-0.81	18.30	<=30	Pass
	1777.5	1	0	19.62	-0.81	18.81	<=30	Pass
			13	19.67	-0.81	18.86	<=30	Pass
			24	19.66	-0.81	18.85	<=30	Pass
		12	0	19.18	-0.81	18.37	<=30	Pass
			6	19.13	-0.81	18.32	<=30	Pass
			13	19.19	-0.81	18.38	<=30	Pass
		25	0	19.29	-0.81	18.48	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	21.04	-0.81	20.23	<=30	Pass
			25	21.04	-0.81	20.23	<=30	Pass
			49	21.04	-0.81	20.23	<=30	Pass
		25	0	20.08	-0.81	19.27	<=30	Pass
			13	19.99	-0.81	19.18	<=30	Pass
			25	20.02	-0.81	19.21	<=30	Pass
		50	0	20.09	-0.81	19.28	<=30	Pass
	1745	1	0	20.90	-0.81	20.09	<=30	Pass
			25	21.00	-0.81	20.19	<=30	Pass
			49	20.95	-0.81	20.14	<=30	Pass
		25	0	20.09	-0.81	19.28	<=30	Pass
			13	20.05	-0.81	19.24	<=30	Pass
			25	19.95	-0.81	19.14	<=30	Pass
		50	0	20.12	-0.81	19.31	<=30	Pass

	1775	1	0	21.01	-0.81	20.20	<=30	Pass
			25	21.06	-0.81	20.25	<=30	Pass
			49	21.10	-0.81	20.29	<=30	Pass
		25	0	20.00	-0.81	19.19	<=30	Pass
			13	20.11	-0.81	19.30	<=30	Pass
			25	20.11	-0.81	19.30	<=30	Pass
		50	0	20.14	-0.81	19.33	<=30	Pass
16QAM	1715	1	0	19.81	-0.81	19.00	<=30	Pass
			25	19.86	-0.81	19.05	<=30	Pass
			49	19.76	-0.81	18.95	<=30	Pass
		25	0	19.26	-0.81	18.45	<=30	Pass
			13	19.30	-0.81	18.49	<=30	Pass
			25	19.20	-0.81	18.39	<=30	Pass
		50	0	19.12	-0.81	18.31	<=30	Pass
	1745	1	0	20.74	-0.81	19.93	<=30	Pass
			25	20.76	-0.81	19.95	<=30	Pass
			49	20.72	-0.81	19.91	<=30	Pass
		25	0	19.05	-0.81	18.24	<=30	Pass
			13	19.09	-0.81	18.28	<=30	Pass
			25	19.13	-0.81	18.32	<=30	Pass
		50	0	19.06	-0.81	18.25	<=30	Pass
	1775	1	0	20.00	-0.81	19.19	<=30	Pass
			25	20.05	-0.81	19.24	<=30	Pass
			49	20.08	-0.81	19.27	<=30	Pass
		25	0	19.17	-0.81	18.36	<=30	Pass
			13	19.28	-0.81	18.47	<=30	Pass
			25	19.25	-0.81	18.44	<=30	Pass
		50	0	19.23	-0.81	18.42	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	20.98	-0.81	20.17	<=30	Pass
			38	20.97	-0.81	20.16	<=30	Pass
			74	20.87	-0.81	20.06	<=30	Pass
		36	0	20.07	-0.81	19.26	<=30	Pass
			18	20.09	-0.81	19.28	<=30	Pass
			39	20.15	-0.81	19.34	<=30	Pass
		75	0	20.05	-0.81	19.24	<=30	Pass
	1745	1	0	20.97	-0.81	20.16	<=30	Pass
			38	20.99	-0.81	20.18	<=30	Pass
			74	20.96	-0.81	20.15	<=30	Pass
		36	0	19.99	-0.81	19.18	<=30	Pass
			18	20.01	-0.81	19.20	<=30	Pass
			39	19.90	-0.81	19.09	<=30	Pass
		75	0	19.95	-0.81	19.14	<=30	Pass
	1772.5	1	0	21.00	-0.81	20.19	<=30	Pass
			38	21.07	-0.81	20.26	<=30	Pass
			74	21.04	-0.81	20.23	<=30	Pass
		36	0	20.05	-0.81	19.24	<=30	Pass
			18	20.07	-0.81	19.26	<=30	Pass
			39	20.07	-0.81	19.26	<=30	Pass
		75	0	20.08	-0.81	19.27	<=30	Pass
16QAM	1717.5	1	0	20.05	-0.81	19.24	<=30	Pass

			38	20.06	-0.81	19.25	<=30	Pass
			74	20.04	-0.81	19.23	<=30	Pass
		36	0	19.24	-0.81	18.43	<=30	Pass
			18	19.23	-0.81	18.42	<=30	Pass
			39	19.17	-0.81	18.36	<=30	Pass
		75	0	19.11	-0.81	18.30	<=30	Pass
	1745	1	0	20.72	-0.81	19.91	<=30	Pass
			38	20.75	-0.81	19.94	<=30	Pass
			74	20.79	-0.81	19.98	<=30	Pass
		36	0	19.03	-0.81	18.22	<=30	Pass
			18	19.10	-0.81	18.29	<=30	Pass
			39	19.03	-0.81	18.22	<=30	Pass
		75	0	19.07	-0.81	18.26	<=30	Pass
	1772.5	1	0	19.97	-0.81	19.16	<=30	Pass
			38	19.98	-0.81	19.17	<=30	Pass
			74	20.11	-0.81	19.30	<=30	Pass
		36	0	19.29	-0.81	18.48	<=30	Pass
			18	19.23	-0.81	18.42	<=30	Pass
			39	19.34	-0.81	18.53	<=30	Pass
		75	0	19.24	-0.81	18.43	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	21.04	-0.81	20.23	<=30	Pass
			50	21.11	-0.81	20.30	<=30	Pass
			99	20.99	-0.81	20.18	<=30	Pass
		50	0	20.08	-0.81	19.27	<=30	Pass
			25	19.97	-0.81	19.16	<=30	Pass
			50	20.00	-0.81	19.19	<=30	Pass
		100	0	19.98	-0.81	19.17	<=30	Pass
	1745	1	0	21.00	-0.81	20.19	<=30	Pass
			50	21.06	-0.81	20.25	<=30	Pass
			99	21.07	-0.81	20.26	<=30	Pass
		50	0	19.97	-0.81	19.16	<=30	Pass
			25	20.04	-0.81	19.23	<=30	Pass
			50	20.08	-0.81	19.27	<=30	Pass
		100	0	20.12	-0.81	19.31	<=30	Pass
	1770	1	0	21.12	-0.81	20.31	<=30	Pass
			50	21.07	-0.81	20.26	<=30	Pass
			99	21.22	-0.81	20.41	<=30	Pass
		50	0	20.02	-0.81	19.21	<=30	Pass
			25	20.09	-0.81	19.28	<=30	Pass
			50	20.09	-0.81	19.28	<=30	Pass
		100	0	20.06	-0.81	19.25	<=30	Pass
16QAM	1720	1	0	20.01	-0.81	19.20	<=30	Pass
			50	20.09	-0.81	19.28	<=30	Pass
			99	20.07	-0.81	19.26	<=30	Pass
		50	0	19.22	-0.81	18.41	<=30	Pass
			25	19.22	-0.81	18.41	<=30	Pass
			50	19.22	-0.81	18.41	<=30	Pass
		100	0	19.15	-0.81	18.34	<=30	Pass
	1745	1	0	20.00	-0.81	19.19	<=30	Pass
			50	20.11	-0.81	19.30	<=30	Pass

			99	20.02	-0.81	19.21	<=30	Pass
		50	0	19.17	-0.81	18.36	<=30	Pass
			25	19.16	-0.81	18.35	<=30	Pass
			50	19.23	-0.81	18.42	<=30	Pass
		100	0	19.08	-0.81	18.27	<=30	Pass
	1770	1	0	19.92	-0.81	19.11	<=30	Pass
			50	19.92	-0.81	19.11	<=30	Pass
			99	19.94	-0.81	19.13	<=30	Pass
		50	0	19.26	-0.81	18.45	<=30	Pass
			25	19.23	-0.81	18.42	<=30	Pass
			50	19.28	-0.81	18.47	<=30	Pass
		100	0	19.25	-0.81	18.44	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

2. Frequency Stability

2.1 Test Result

2.1.1 B66_1.4MHz

Band: 66 / 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	1710.7	6	0	20	3.27	-38.910	-0.0227	-2.5 to 2.5	Pass
					3.85	-14.849	-0.0087	-2.5 to 2.5	Pass
					4.43	-9.255	-0.0054	-2.5 to 2.5	Pass
				-30	3.85	-20.685	-0.0121	-2.5 to 2.5	Pass
				-20	3.85	-10.700	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	-25.320	-0.0148	-2.5 to 2.5	Pass
				0	3.85	-12.360	-0.0072	-2.5 to 2.5	Pass
				10	3.85	-10.271	-0.0060	-2.5 to 2.5	Pass
				30	3.85	-14.391	-0.0084	-2.5 to 2.5	Pass
				40	3.85	-33.932	-0.0198	-2.5 to 2.5	Pass
				50	3.85	-36.507	-0.0213	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	19.999	0.0115	-2.5 to 2.5	Pass
					3.85	7.653	0.0044	-2.5 to 2.5	Pass
					4.43	6.652	0.0038	-2.5 to 2.5	Pass
				-30	3.85	-1.602	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-7.224	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	-10.128	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-10.943	-0.0063	-2.5 to 2.5	Pass
				10	3.85	-17.223	-0.0099	-2.5 to 2.5	Pass
				30	3.85	-17.152	-0.0098	-2.5 to 2.5	Pass
				40	3.85	-18.911	-0.0108	-2.5 to 2.5	Pass
				50	3.85	-23.203	-0.0133	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	5.751	0.0032	-2.5 to 2.5	Pass
					3.85	2.661	0.0015	-2.5 to 2.5	Pass
					4.43	15.793	0.0089	-2.5 to 2.5	Pass
				-30	3.85	22.187	0.0125	-2.5 to 2.5	Pass
				-20	3.85	34.418	0.0193	-2.5 to 2.5	Pass
				-10	3.85	10.200	0.0057	-2.5 to 2.5	Pass
				0	3.85	24.376	0.0137	-2.5 to 2.5	Pass
				10	3.85	-0.100	-0.0001	-2.5 to 2.5	Pass
				30	3.85	16.851	0.0095	-2.5 to 2.5	Pass
				40	3.85	30.527	0.0172	-2.5 to 2.5	Pass
				50	3.85	8.411	0.0047	-2.5 to 2.5	Pass

16QAM	1710.7	6	0	20	3.27	-11.315	-0.0066	-2.5 to 2.5	Pass
					3.85	-27.666	-0.0162	-2.5 to 2.5	Pass
					4.43	7.038	0.0041	-2.5 to 2.5	Pass
				-30	3.85	-3.519	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-15.521	-0.0091	-2.5 to 2.5	Pass
				-10	3.85	-26.007	-0.0152	-2.5 to 2.5	Pass
				0	3.85	-32.859	-0.0192	-2.5 to 2.5	Pass
				10	3.85	-0.687	-0.0004	-2.5 to 2.5	Pass
				30	3.85	-9.427	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-12.331	-0.0072	-2.5 to 2.5	Pass
				50	3.85	-21.858	-0.0128	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	-20.657	-0.0118	-2.5 to 2.5	Pass
					3.85	-19.727	-0.0113	-2.5 to 2.5	Pass
					4.43	-22.874	-0.0131	-2.5 to 2.5	Pass
				-30	3.85	-26.450	-0.0152	-2.5 to 2.5	Pass
				-20	3.85	-26.765	-0.0153	-2.5 to 2.5	Pass
				-10	3.85	-29.125	-0.0167	-2.5 to 2.5	Pass
				0	3.85	-28.782	-0.0165	-2.5 to 2.5	Pass
				10	3.85	-27.795	-0.0159	-2.5 to 2.5	Pass
				30	3.85	-29.941	-0.0172	-2.5 to 2.5	Pass
				40	3.85	-26.064	-0.0149	-2.5 to 2.5	Pass
				50	3.85	-28.653	-0.0164	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	27.852	0.0157	-2.5 to 2.5	Pass
					3.85	35.763	0.0201	-2.5 to 2.5	Pass
					4.43	40.569	0.0228	-2.5 to 2.5	Pass
				-30	3.85	7.896	0.0044	-2.5 to 2.5	Pass
				-20	3.85	13.762	0.0077	-2.5 to 2.5	Pass
				-10	3.85	20.957	0.0118	-2.5 to 2.5	Pass
				0	3.85	23.561	0.0132	-2.5 to 2.5	Pass
				10	3.85	28.152	0.0158	-2.5 to 2.5	Pass
				30	3.85	30.956	0.0174	-2.5 to 2.5	Pass
				40	3.85	42.171	0.0237	-2.5 to 2.5	Pass
				50	3.85	44.332	0.0249	-2.5 to 2.5	Pass

2.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1711.5	15	0	20	3.27	12.946	0.0076	-2.5 to 2.5	Pass
					3.85	-1.516	-0.0009	-2.5 to 2.5	Pass
					4.43	-10.042	-0.0059	-2.5 to 2.5	Pass
				-30	3.85	-11.845	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-15.793	-0.0092	-2.5 to 2.5	Pass
				-10	3.85	-16.980	-0.0099	-2.5 to 2.5	Pass
				0	3.85	-14.391	-0.0084	-2.5 to 2.5	Pass
				10	3.85	-11.830	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-10.357	-0.0061	-2.5 to 2.5	Pass
				40	3.85	-8.125	-0.0047	-2.5 to 2.5	Pass
				50	3.85	-2.418	-0.0014	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	4.563	0.0026	-2.5 to 2.5	Pass
					3.85	1.874	0.0011	-2.5 to 2.5	Pass
					4.43	11.358	0.0065	-2.5 to 2.5	Pass
				-30	3.85	13.504	0.0077	-2.5 to 2.5	Pass
				-20	3.85	21.415	0.0123	-2.5 to 2.5	Pass
				-10	3.85	38.238	0.0219	-2.5 to 2.5	Pass
				0	3.85	6.623	0.0038	-2.5 to 2.5	Pass

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				10	3.85	10.643	0.0061	-2.5 to 2.5	Pass
				30	3.85	15.135	0.0087	-2.5 to 2.5	Pass
				40	3.85	19.140	0.0110	-2.5 to 2.5	Pass
				50	3.85	21.572	0.0124	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-6.809	-0.0038	-2.5 to 2.5	Pass
					3.85	4.950	0.0028	-2.5 to 2.5	Pass
					4.43	29.955	0.0168	-2.5 to 2.5	Pass
				-30	3.85	21.830	0.0123	-2.5 to 2.5	Pass
				-20	3.85	21.787	0.0123	-2.5 to 2.5	Pass
				-10	3.85	30.713	0.0173	-2.5 to 2.5	Pass
				0	3.85	-12.245	-0.0069	-2.5 to 2.5	Pass
				10	3.85	26.965	0.0152	-2.5 to 2.5	Pass
				30	3.85	29.655	0.0167	-2.5 to 2.5	Pass
				40	3.85	19.798	0.0111	-2.5 to 2.5	Pass
				50	3.85	-6.366	-0.0036	-2.5 to 2.5	Pass
16QAM	1711.5	15	0	20	3.27	2.933	0.0017	-2.5 to 2.5	Pass
					3.85	8.125	0.0047	-2.5 to 2.5	Pass
					4.43	8.140	0.0048	-2.5 to 2.5	Pass
				-30	3.85	8.740	0.0051	-2.5 to 2.5	Pass
				-20	3.85	8.097	0.0047	-2.5 to 2.5	Pass
				-10	3.85	11.001	0.0064	-2.5 to 2.5	Pass
				0	3.85	10.457	0.0061	-2.5 to 2.5	Pass
				10	3.85	10.786	0.0063	-2.5 to 2.5	Pass
				30	3.85	12.460	0.0073	-2.5 to 2.5	Pass
				40	3.85	14.091	0.0082	-2.5 to 2.5	Pass
				50	3.85	18.196	0.0106	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	27.051	0.0155	-2.5 to 2.5	Pass
					3.85	19.813	0.0114	-2.5 to 2.5	Pass
					4.43	15.278	0.0088	-2.5 to 2.5	Pass
				-30	3.85	12.331	0.0071	-2.5 to 2.5	Pass
				-20	3.85	10.571	0.0061	-2.5 to 2.5	Pass
				-10	3.85	3.419	0.0020	-2.5 to 2.5	Pass
				0	3.85	2.775	0.0016	-2.5 to 2.5	Pass
				10	3.85	4.435	0.0025	-2.5 to 2.5	Pass
				30	3.85	2.646	0.0015	-2.5 to 2.5	Pass
				40	3.85	1.159	0.0007	-2.5 to 2.5	Pass
				50	3.85	-2.561	-0.0015	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	20.585	0.0116	-2.5 to 2.5	Pass
					3.85	-2.661	-0.0015	-2.5 to 2.5	Pass
					4.43	1.030	0.0006	-2.5 to 2.5	Pass
				-30	3.85	7.410	0.0042	-2.5 to 2.5	Pass
				-20	3.85	16.866	0.0095	-2.5 to 2.5	Pass
				-10	3.85	21.029	0.0118	-2.5 to 2.5	Pass
				0	3.85	27.051	0.0152	-2.5 to 2.5	Pass
				10	3.85	34.175	0.0192	-2.5 to 2.5	Pass
				30	3.85	-0.987	-0.0006	-2.5 to 2.5	Pass
				40	3.85	6.337	0.0036	-2.5 to 2.5	Pass
				50	3.85	17.266	0.0097	-2.5 to 2.5	Pass

2.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1712.5	25	0	20	3.27	0.229	0.0001	-2.5 to 2.5	Pass
					3.85	-4.663	-0.0027	-2.5 to 2.5	Pass
					4.43	-4.535	-0.0026	-2.5 to 2.5	Pass

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				-30	3.85	3.633	0.0021	-2.5 to 2.5	Pass
				-20	3.85	0.601	0.0004	-2.5 to 2.5	Pass
				-10	3.85	-0.515	-0.0003	-2.5 to 2.5	Pass
				0	3.85	4.578	0.0027	-2.5 to 2.5	Pass
				10	3.85	3.204	0.0019	-2.5 to 2.5	Pass
				30	3.85	4.735	0.0028	-2.5 to 2.5	Pass
				40	3.85	6.194	0.0036	-2.5 to 2.5	Pass
				50	3.85	7.596	0.0044	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	6.580	0.0038	-2.5 to 2.5	Pass
					3.85	11.802	0.0068	-2.5 to 2.5	Pass
					4.43	20.714	0.0119	-2.5 to 2.5	Pass
				-30	3.85	25.134	0.0144	-2.5 to 2.5	Pass
				-20	3.85	31.114	0.0178	-2.5 to 2.5	Pass
				-10	3.85	35.019	0.0201	-2.5 to 2.5	Pass
				0	3.85	3.190	0.0018	-2.5 to 2.5	Pass
				10	3.85	9.012	0.0052	-2.5 to 2.5	Pass
				30	3.85	14.048	0.0081	-2.5 to 2.5	Pass
				40	3.85	19.026	0.0109	-2.5 to 2.5	Pass
				50	3.85	25.563	0.0146	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-0.787	-0.0004	-2.5 to 2.5	Pass
					3.85	13.604	0.0077	-2.5 to 2.5	Pass
					4.43	3.762	0.0021	-2.5 to 2.5	Pass
				-30	3.85	30.813	0.0173	-2.5 to 2.5	Pass
				-20	3.85	18.668	0.0105	-2.5 to 2.5	Pass
				-10	3.85	11.415	0.0064	-2.5 to 2.5	Pass
				0	3.85	38.381	0.0216	-2.5 to 2.5	Pass
				10	3.85	27.051	0.0152	-2.5 to 2.5	Pass
				30	3.85	4.535	0.0026	-2.5 to 2.5	Pass
				40	3.85	29.097	0.0164	-2.5 to 2.5	Pass
				50	3.85	21.944	0.0123	-2.5 to 2.5	Pass
16QAM	1712.5	25	0	20	3.27	8.855	0.0052	-2.5 to 2.5	Pass
					3.85	8.640	0.0050	-2.5 to 2.5	Pass
					4.43	9.985	0.0058	-2.5 to 2.5	Pass
				-30	3.85	7.181	0.0042	-2.5 to 2.5	Pass
				-20	3.85	10.672	0.0062	-2.5 to 2.5	Pass
				-10	3.85	11.101	0.0065	-2.5 to 2.5	Pass
				0	3.85	6.723	0.0039	-2.5 to 2.5	Pass
				10	3.85	8.755	0.0051	-2.5 to 2.5	Pass
				30	3.85	4.864	0.0028	-2.5 to 2.5	Pass
				40	3.85	6.337	0.0037	-2.5 to 2.5	Pass
				50	3.85	5.307	0.0031	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	28.138	0.0161	-2.5 to 2.5	Pass
					3.85	28.181	0.0161	-2.5 to 2.5	Pass
					4.43	26.064	0.0149	-2.5 to 2.5	Pass
				-30	3.85	24.576	0.0141	-2.5 to 2.5	Pass
				-20	3.85	21.300	0.0122	-2.5 to 2.5	Pass
				-10	3.85	18.125	0.0104	-2.5 to 2.5	Pass
				0	3.85	18.969	0.0109	-2.5 to 2.5	Pass
				10	3.85	15.993	0.0092	-2.5 to 2.5	Pass
				30	3.85	14.834	0.0085	-2.5 to 2.5	Pass
				40	3.85	15.564	0.0089	-2.5 to 2.5	Pass
				50	3.85	13.390	0.0077	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	13.990	0.0079	-2.5 to 2.5	Pass
					3.85	26.879	0.0151	-2.5 to 2.5	Pass
					4.43	33.188	0.0187	-2.5 to 2.5	Pass
				-30	3.85	40.026	0.0225	-2.5 to 2.5	Pass
				-20	3.85	14.334	0.0081	-2.5 to 2.5	Pass
				-10	3.85	25.377	0.0143	-2.5 to 2.5	Pass
				0	3.85	32.973	0.0186	-2.5 to 2.5	Pass

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				10	3.85	0.501	0.0003	-2.5 to 2.5	Pass
				30	3.85	12.345	0.0069	-2.5 to 2.5	Pass
				40	3.85	21.157	0.0119	-2.5 to 2.5	Pass
				50	3.85	28.667	0.0161	-2.5 to 2.5	Pass

2.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1715	50	0	20	3.27	15.779	0.0092	-2.5 to 2.5	Pass
					3.85	5.307	0.0031	-2.5 to 2.5	Pass
					4.43	10.729	0.0063	-2.5 to 2.5	Pass
				-30	3.85	18.725	0.0109	-2.5 to 2.5	Pass
				-20	3.85	24.476	0.0143	-2.5 to 2.5	Pass
				-10	3.85	32.015	0.0187	-2.5 to 2.5	Pass
				0	3.85	-7.682	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-12.002	-0.0070	-2.5 to 2.5	Pass
				30	3.85	-12.159	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-12.603	-0.0073	-2.5 to 2.5	Pass
				50	3.85	-12.245	-0.0071	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	13.304	0.0076	-2.5 to 2.5	Pass
					3.85	23.160	0.0133	-2.5 to 2.5	Pass
					4.43	35.090	0.0201	-2.5 to 2.5	Pass
				-30	3.85	-5.522	-0.0032	-2.5 to 2.5	Pass
				-20	3.85	3.648	0.0021	-2.5 to 2.5	Pass
				-10	3.85	13.561	0.0078	-2.5 to 2.5	Pass
				0	3.85	20.413	0.0117	-2.5 to 2.5	Pass
				10	3.85	29.783	0.0171	-2.5 to 2.5	Pass
				30	3.85	37.222	0.0213	-2.5 to 2.5	Pass
				40	3.85	8.254	0.0047	-2.5 to 2.5	Pass
				50	3.85	17.023	0.0098	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	-7.195	-0.0041	-2.5 to 2.5	Pass
					3.85	18.253	0.0103	-2.5 to 2.5	Pass
					4.43	37.007	0.0208	-2.5 to 2.5	Pass
				-30	3.85	28.138	0.0159	-2.5 to 2.5	Pass
				-20	3.85	34.046	0.0192	-2.5 to 2.5	Pass
				-10	3.85	12.746	0.0072	-2.5 to 2.5	Pass
				0	3.85	11.315	0.0064	-2.5 to 2.5	Pass
				10	3.85	8.926	0.0050	-2.5 to 2.5	Pass
				30	3.85	8.140	0.0046	-2.5 to 2.5	Pass
				40	3.85	14.591	0.0082	-2.5 to 2.5	Pass
				50	3.85	27.008	0.0152	-2.5 to 2.5	Pass
16QAM	1715	50	0	20	3.27	-8.998	-0.0052	-2.5 to 2.5	Pass
					3.85	-9.856	-0.0057	-2.5 to 2.5	Pass
					4.43	-12.631	-0.0074	-2.5 to 2.5	Pass
				-30	3.85	-16.551	-0.0097	-2.5 to 2.5	Pass
				-20	3.85	-18.325	-0.0107	-2.5 to 2.5	Pass
				-10	3.85	-20.857	-0.0122	-2.5 to 2.5	Pass
				0	3.85	-20.299	-0.0118	-2.5 to 2.5	Pass
				10	3.85	-24.118	-0.0141	-2.5 to 2.5	Pass
				30	3.85	-22.874	-0.0133	-2.5 to 2.5	Pass
				40	3.85	-22.945	-0.0134	-2.5 to 2.5	Pass
				50	3.85	-25.792	-0.0150	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	20.714	0.0119	-2.5 to 2.5	Pass
					3.85	21.129	0.0121	-2.5 to 2.5	Pass
					4.43	13.719	0.0079	-2.5 to 2.5	Pass

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				-30	3.85	14.992	0.0086	-2.5 to 2.5	Pass
				-20	3.85	9.184	0.0053	-2.5 to 2.5	Pass
				-10	3.85	4.077	0.0023	-2.5 to 2.5	Pass
				0	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				10	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				30	3.85	0.057	0.0000	-2.5 to 2.5	Pass
				40	3.85	3.190	0.0018	-2.5 to 2.5	Pass
				50	3.85	-0.844	-0.0005	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	28.152	0.0159	-2.5 to 2.5	Pass
					3.85	-3.777	-0.0021	-2.5 to 2.5	Pass
					4.43	0.257	0.0001	-2.5 to 2.5	Pass
				-30	3.85	9.913	0.0056	-2.5 to 2.5	Pass
				-20	3.85	21.143	0.0119	-2.5 to 2.5	Pass
				-10	3.85	31.371	0.0177	-2.5 to 2.5	Pass
				0	3.85	-1.001	-0.0006	-2.5 to 2.5	Pass
				10	3.85	12.488	0.0070	-2.5 to 2.5	Pass
				30	3.85	18.525	0.0104	-2.5 to 2.5	Pass
				40	3.85	25.120	0.0142	-2.5 to 2.5	Pass
				50	3.85	28.982	0.0163	-2.5 to 2.5	Pass

2.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1717.5	75	0	20	3.27	13.289	0.0077	-2.5 to 2.5	Pass
					3.85	22.130	0.0129	-2.5 to 2.5	Pass
					4.43	30.513	0.0178	-2.5 to 2.5	Pass
				-30	3.85	10.014	0.0058	-2.5 to 2.5	Pass
				-20	3.85	12.603	0.0073	-2.5 to 2.5	Pass
				-10	3.85	12.860	0.0075	-2.5 to 2.5	Pass
				0	3.85	17.095	0.0100	-2.5 to 2.5	Pass
				10	3.85	20.943	0.0122	-2.5 to 2.5	Pass
				30	3.85	26.021	0.0152	-2.5 to 2.5	Pass
				40	3.85	30.999	0.0180	-2.5 to 2.5	Pass
				50	3.85	32.930	0.0192	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	8.812	0.0050	-2.5 to 2.5	Pass
					3.85	17.381	0.0100	-2.5 to 2.5	Pass
					4.43	30.670	0.0176	-2.5 to 2.5	Pass
				-30	3.85	42.830	0.0245	-2.5 to 2.5	Pass
				-20	3.85	16.294	0.0093	-2.5 to 2.5	Pass
				-10	3.85	22.187	0.0127	-2.5 to 2.5	Pass
				0	3.85	31.786	0.0182	-2.5 to 2.5	Pass
				10	3.85	5.908	0.0034	-2.5 to 2.5	Pass
				30	3.85	14.806	0.0085	-2.5 to 2.5	Pass
				40	3.85	20.142	0.0115	-2.5 to 2.5	Pass
				50	3.85	28.253	0.0162	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	9.241	0.0052	-2.5 to 2.5	Pass
					3.85	2.475	0.0014	-2.5 to 2.5	Pass
					4.43	37.665	0.0212	-2.5 to 2.5	Pass
				-30	3.85	26.793	0.0151	-2.5 to 2.5	Pass
				-20	3.85	19.813	0.0112	-2.5 to 2.5	Pass
				-10	3.85	25.535	0.0144	-2.5 to 2.5	Pass
				0	3.85	27.823	0.0157	-2.5 to 2.5	Pass
				10	3.85	26.479	0.0149	-2.5 to 2.5	Pass
				30	3.85	3.676	0.0021	-2.5 to 2.5	Pass
				40	3.85	5.035	0.0028	-2.5 to 2.5	Pass

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				50	3.85	23.489	0.0133	-2.5 to 2.5	Pass
16QAM	1717.5	75	0	20	3.27	34.661	0.0202	-2.5 to 2.5	Pass
					3.85	35.119	0.0204	-2.5 to 2.5	Pass
					4.43	31.872	0.0186	-2.5 to 2.5	Pass
				-30	3.85	26.336	0.0153	-2.5 to 2.5	Pass
				-20	3.85	24.719	0.0144	-2.5 to 2.5	Pass
				-10	3.85	20.113	0.0117	-2.5 to 2.5	Pass
				0	3.85	15.678	0.0091	-2.5 to 2.5	Pass
				10	3.85	15.578	0.0091	-2.5 to 2.5	Pass
				30	3.85	9.098	0.0053	-2.5 to 2.5	Pass
				40	3.85	22.788	0.0133	-2.5 to 2.5	Pass
				50	3.85	36.178	0.0211	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	36.507	0.0209	-2.5 to 2.5	Pass
					3.85	32.716	0.0187	-2.5 to 2.5	Pass
					4.43	28.481	0.0163	-2.5 to 2.5	Pass
				-30	3.85	21.501	0.0123	-2.5 to 2.5	Pass
				-20	3.85	16.308	0.0093	-2.5 to 2.5	Pass
				-10	3.85	8.054	0.0046	-2.5 to 2.5	Pass
				0	3.85	8.826	0.0051	-2.5 to 2.5	Pass
				10	3.85	6.824	0.0039	-2.5 to 2.5	Pass
				30	3.85	7.124	0.0041	-2.5 to 2.5	Pass
				40	3.85	4.148	0.0024	-2.5 to 2.5	Pass
				50	3.85	2.646	0.0015	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	27.852	0.0157	-2.5 to 2.5	Pass
					3.85	34.046	0.0192	-2.5 to 2.5	Pass
					4.43	33.174	0.0187	-2.5 to 2.5	Pass
				-30	3.85	1.974	0.0011	-2.5 to 2.5	Pass
				-20	3.85	6.466	0.0036	-2.5 to 2.5	Pass
				-10	3.85	11.687	0.0066	-2.5 to 2.5	Pass
				0	3.85	19.140	0.0108	-2.5 to 2.5	Pass
				10	3.85	21.486	0.0121	-2.5 to 2.5	Pass
				30	3.85	24.691	0.0139	-2.5 to 2.5	Pass
				40	3.85	33.846	0.0191	-2.5 to 2.5	Pass
				50	3.85	3.877	0.0022	-2.5 to 2.5	Pass

2.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1720	100	0	20	3.27	11.101	0.0065	-2.5 to 2.5	Pass
					3.85	21.186	0.0123	-2.5 to 2.5	Pass
					4.43	24.662	0.0143	-2.5 to 2.5	Pass
				-30	3.85	14.277	0.0083	-2.5 to 2.5	Pass
				-20	3.85	20.885	0.0121	-2.5 to 2.5	Pass
				-10	3.85	27.952	0.0163	-2.5 to 2.5	Pass
				0	3.85	35.734	0.0208	-2.5 to 2.5	Pass
				10	3.85	3.805	0.0022	-2.5 to 2.5	Pass
				30	3.85	10.700	0.0062	-2.5 to 2.5	Pass
				40	3.85	15.821	0.0092	-2.5 to 2.5	Pass
				50	3.85	28.267	0.0164	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	-18.854	-0.0108	-2.5 to 2.5	Pass
					3.85	-14.777	-0.0085	-2.5 to 2.5	Pass
					4.43	-1.945	-0.0011	-2.5 to 2.5	Pass
				-30	3.85	8.197	0.0047	-2.5 to 2.5	Pass
				-20	3.85	23.131	0.0133	-2.5 to 2.5	Pass
				-10	3.85	33.345	0.0191	-2.5 to 2.5	Pass

				0	3.85	-4.220	-0.0024	-2.5 to 2.5	Pass
				10	3.85	1.044	0.0006	-2.5 to 2.5	Pass
				30	3.85	9.813	0.0056	-2.5 to 2.5	Pass
				40	3.85	17.781	0.0102	-2.5 to 2.5	Pass
				50	3.85	21.701	0.0124	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	-3.877	-0.0022	-2.5 to 2.5	Pass
					3.85	7.496	0.0042	-2.5 to 2.5	Pass
					4.43	31.114	0.0176	-2.5 to 2.5	Pass
				-30	3.85	18.439	0.0104	-2.5 to 2.5	Pass
				-20	3.85	9.999	0.0056	-2.5 to 2.5	Pass
				-10	3.85	22.030	0.0124	-2.5 to 2.5	Pass
				0	3.85	33.860	0.0191	-2.5 to 2.5	Pass
				10	3.85	36.192	0.0204	-2.5 to 2.5	Pass
				30	3.85	20.928	0.0118	-2.5 to 2.5	Pass
				40	3.85	19.913	0.0113	-2.5 to 2.5	Pass
				50	3.85	6.495	0.0037	-2.5 to 2.5	Pass
16QAM	1720	100	0	20	3.27	23.460	0.0136	-2.5 to 2.5	Pass
					3.85	32.330	0.0188	-2.5 to 2.5	Pass
					4.43	35.920	0.0209	-2.5 to 2.5	Pass
				-30	3.85	43.774	0.0255	-2.5 to 2.5	Pass
				-20	3.85	-18.325	-0.0107	-2.5 to 2.5	Pass
				-10	3.85	-14.634	-0.0085	-2.5 to 2.5	Pass
				0	3.85	-9.341	-0.0054	-2.5 to 2.5	Pass
				10	3.85	-7.095	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-3.519	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-2.432	-0.0014	-2.5 to 2.5	Pass
				50	3.85	-1.459	-0.0008	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	28.896	0.0166	-2.5 to 2.5	Pass
					3.85	10.757	0.0062	-2.5 to 2.5	Pass
					4.43	-4.120	-0.0024	-2.5 to 2.5	Pass
				-30	3.85	-13.561	-0.0078	-2.5 to 2.5	Pass
				-20	3.85	-19.469	-0.0112	-2.5 to 2.5	Pass
				-10	3.85	-22.945	-0.0131	-2.5 to 2.5	Pass
				0	3.85	-24.362	-0.0140	-2.5 to 2.5	Pass
				10	3.85	-13.704	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-32.887	-0.0188	-2.5 to 2.5	Pass
				40	3.85	1.931	0.0011	-2.5 to 2.5	Pass
				50	3.85	-9.885	-0.0057	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	37.780	0.0213	-2.5 to 2.5	Pass
					3.85	32.902	0.0186	-2.5 to 2.5	Pass
					4.43	35.748	0.0202	-2.5 to 2.5	Pass
				-30	3.85	34.404	0.0194	-2.5 to 2.5	Pass
				-20	3.85	38.824	0.0219	-2.5 to 2.5	Pass
				-10	3.85	6.323	0.0036	-2.5 to 2.5	Pass
				0	3.85	10.157	0.0057	-2.5 to 2.5	Pass
				10	3.85	14.434	0.0082	-2.5 to 2.5	Pass
				30	3.85	8.869	0.0050	-2.5 to 2.5	Pass
				40	3.85	5.422	0.0031	-2.5 to 2.5	Pass
				50	3.85	12.546	0.0071	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	6	0	Refer To Test Graph		Pass
16QAM	1745	6	0	Refer To Test Graph		Pass

3.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	15	0	Refer To Test Graph		Pass
16QAM	1745	15	0	Refer To Test Graph		Pass

3.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	25	0	Refer To Test Graph		Pass
16QAM	1745	25	0	Refer To Test Graph		Pass

3.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	50	0	Refer To Test Graph		Pass
16QAM	1745	50	0	Refer To Test Graph		Pass

3.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	75	0	Refer To Test Graph		Pass
16QAM	1745	75	0	Refer To Test Graph		Pass

3.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	Refer To Test Graph		Pass
16QAM	1745	100	0	Refer To Test Graph		Pass

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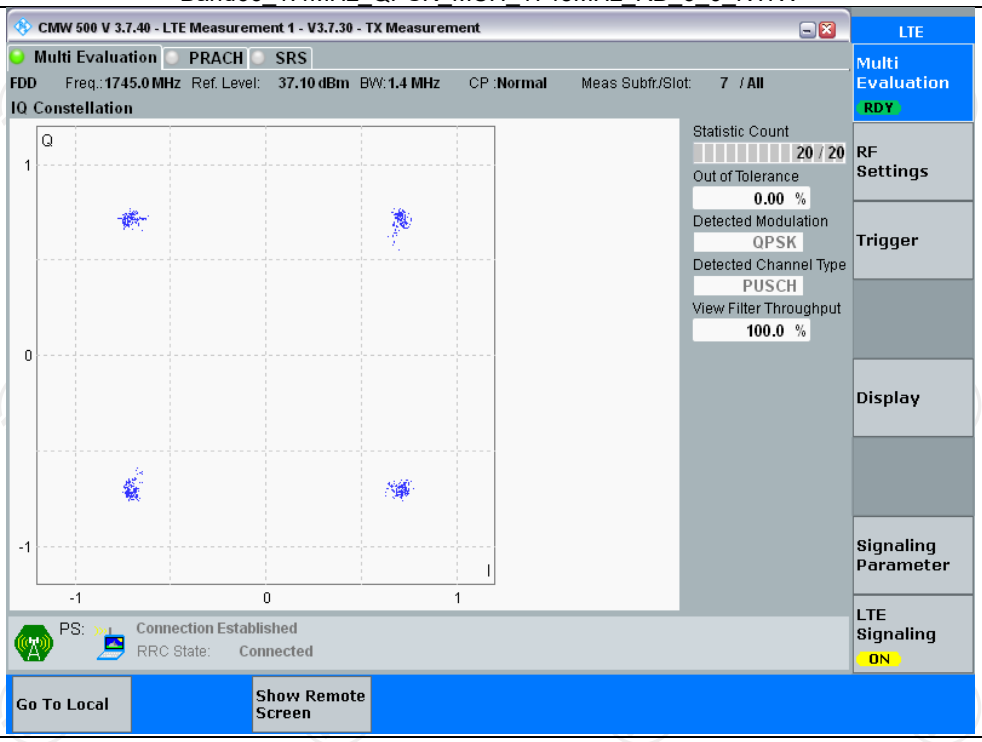
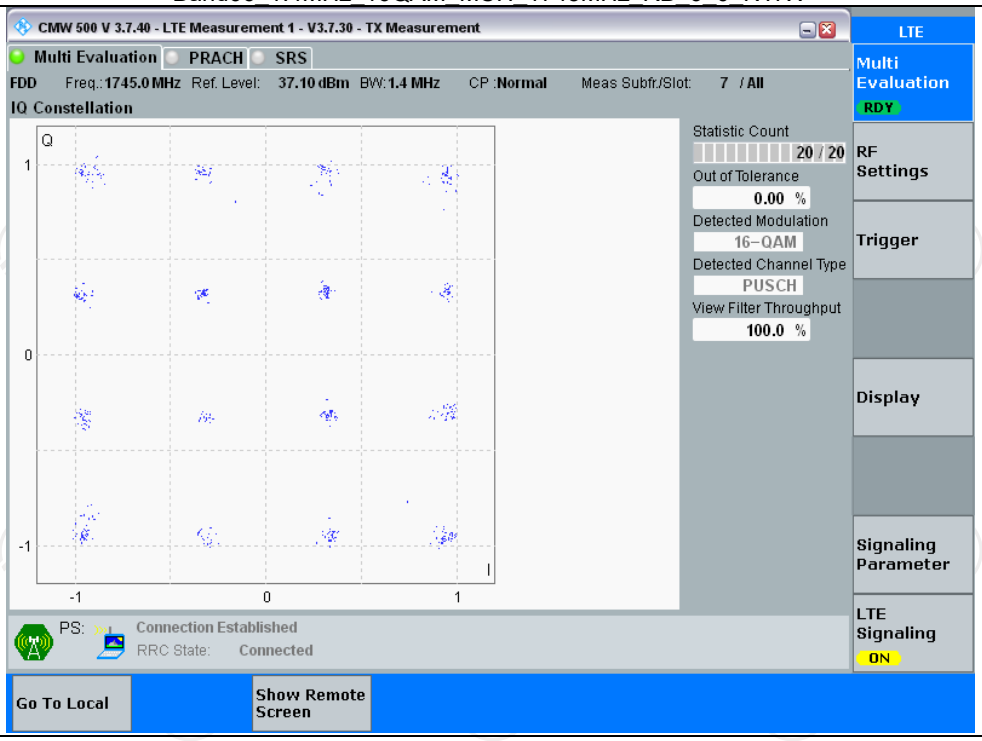
3.2 Test Graph

3.2.1 B66_1.4MHz

Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV

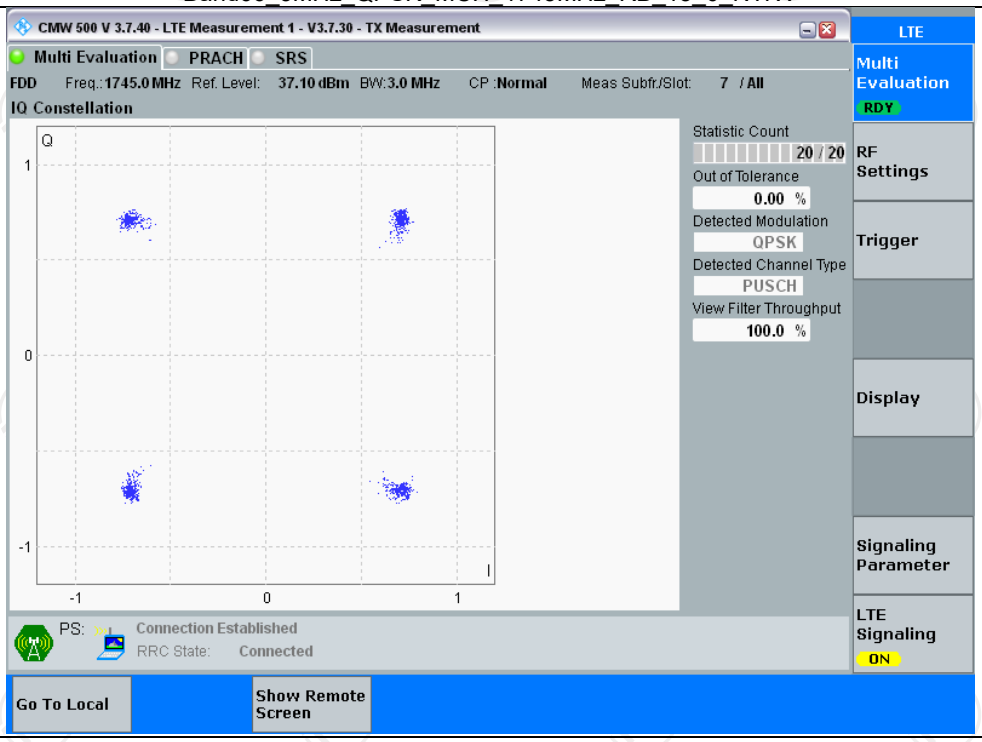


Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV

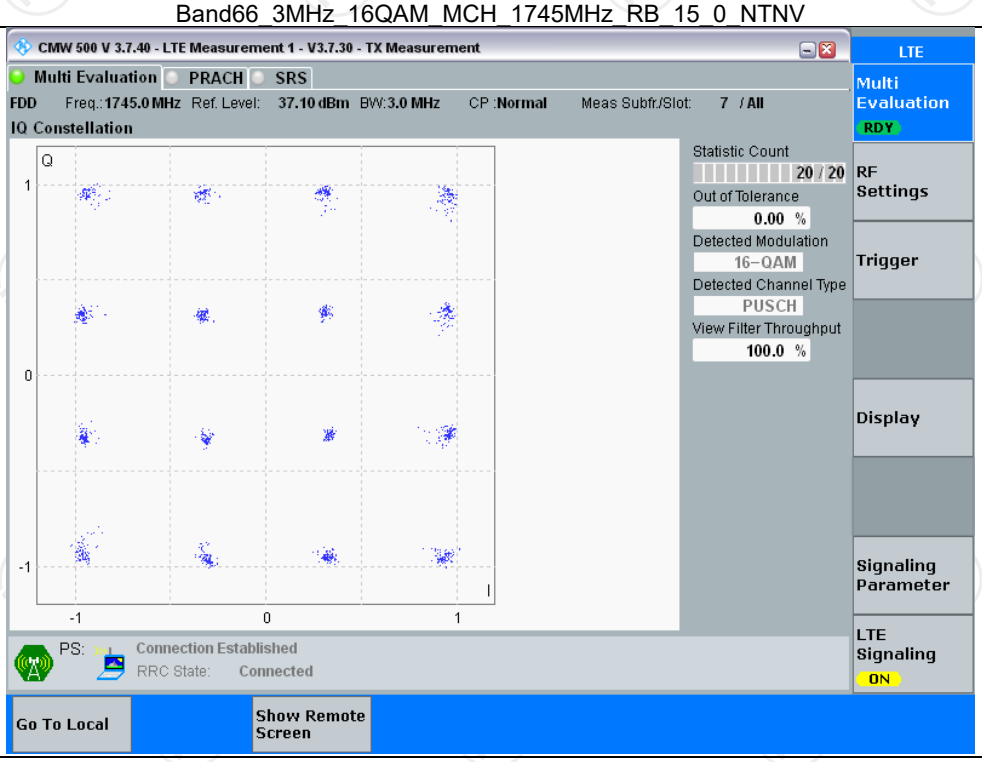


3.2.2 B66_3MHz

Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV

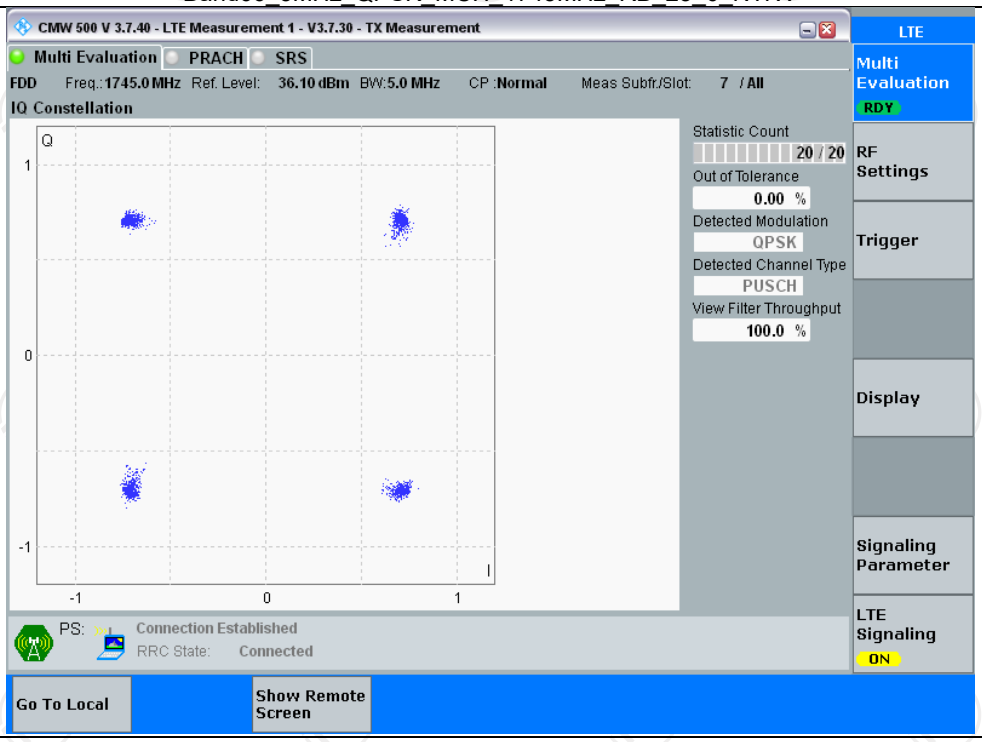


Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV

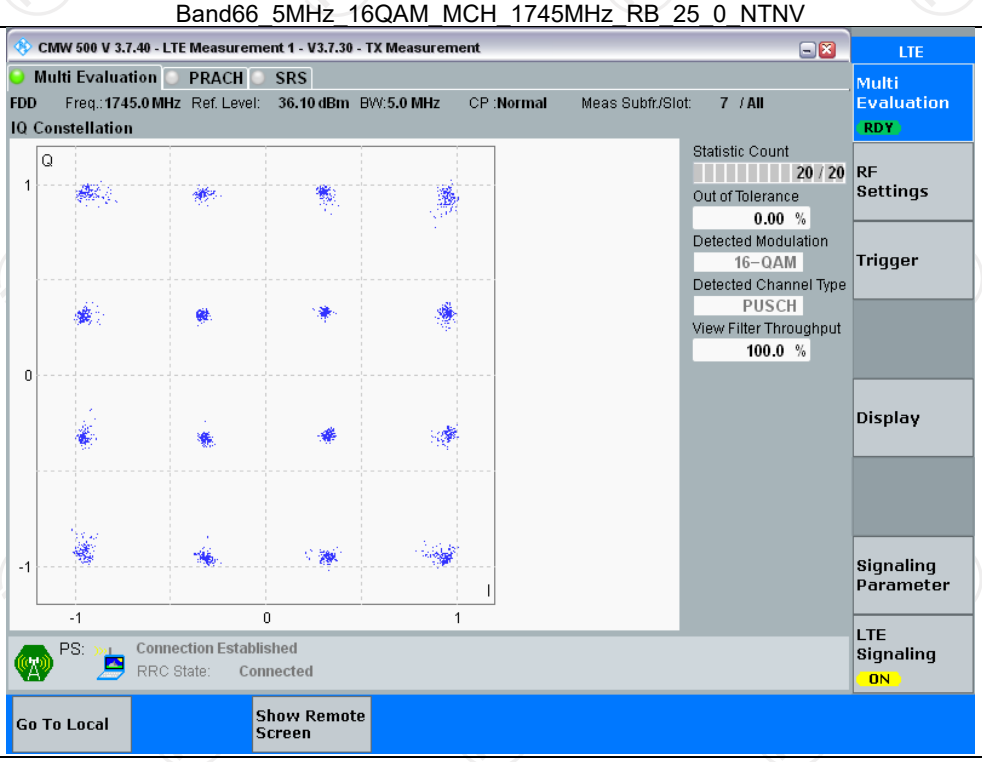


3.2.3 B66_5MHz

Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



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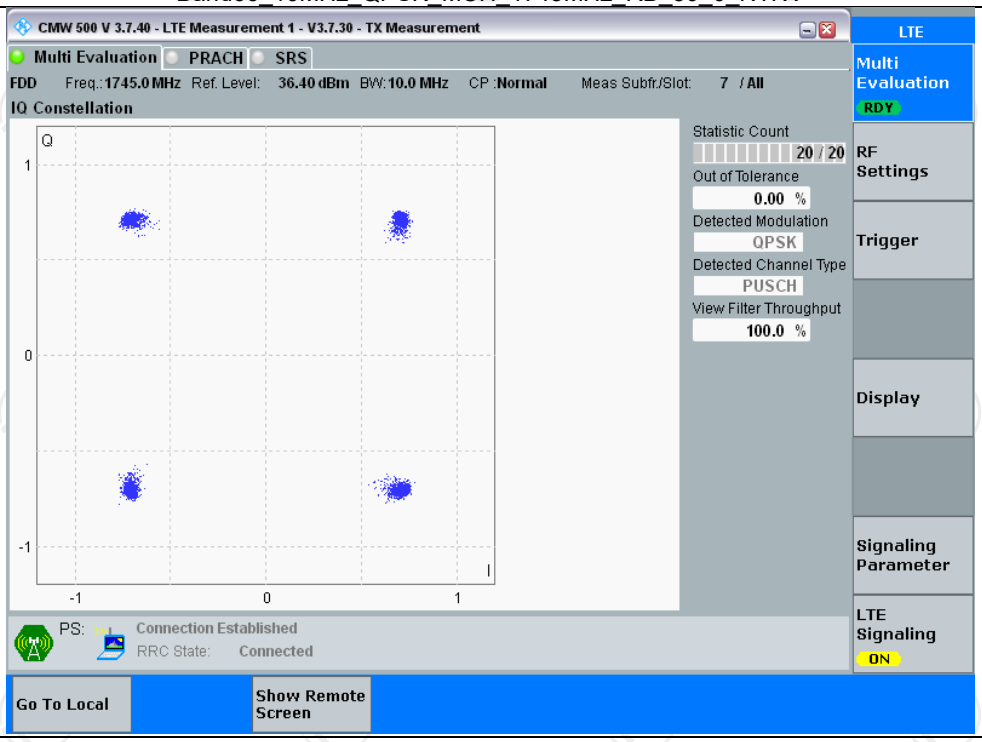
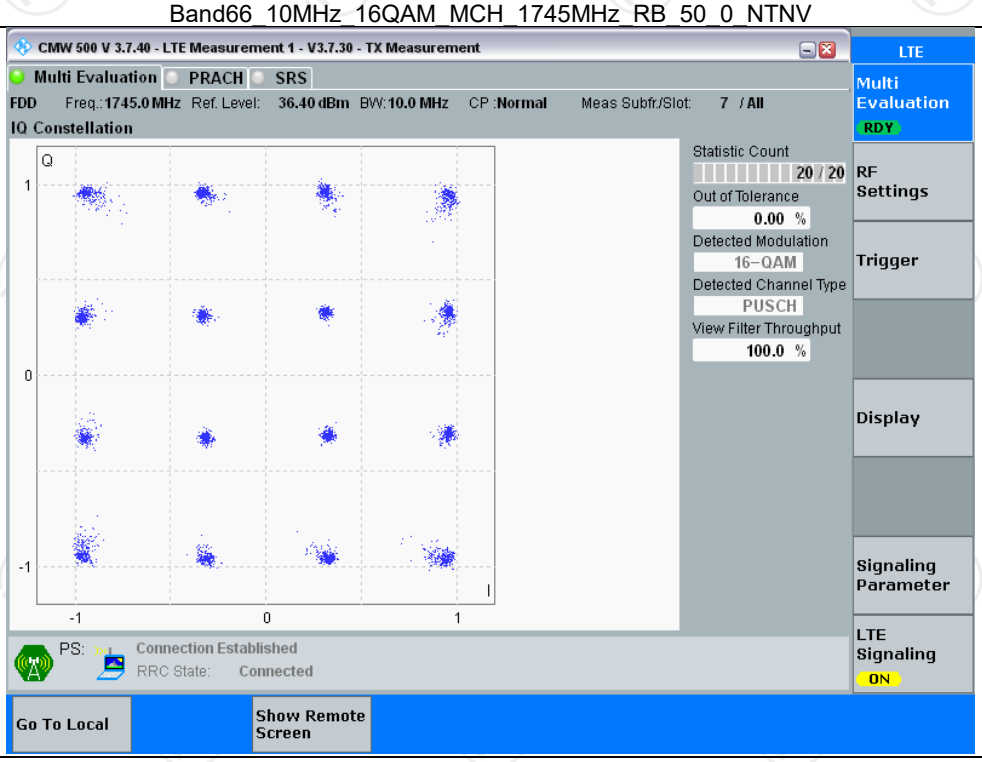
3.2.4 B66_10MHz

Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV

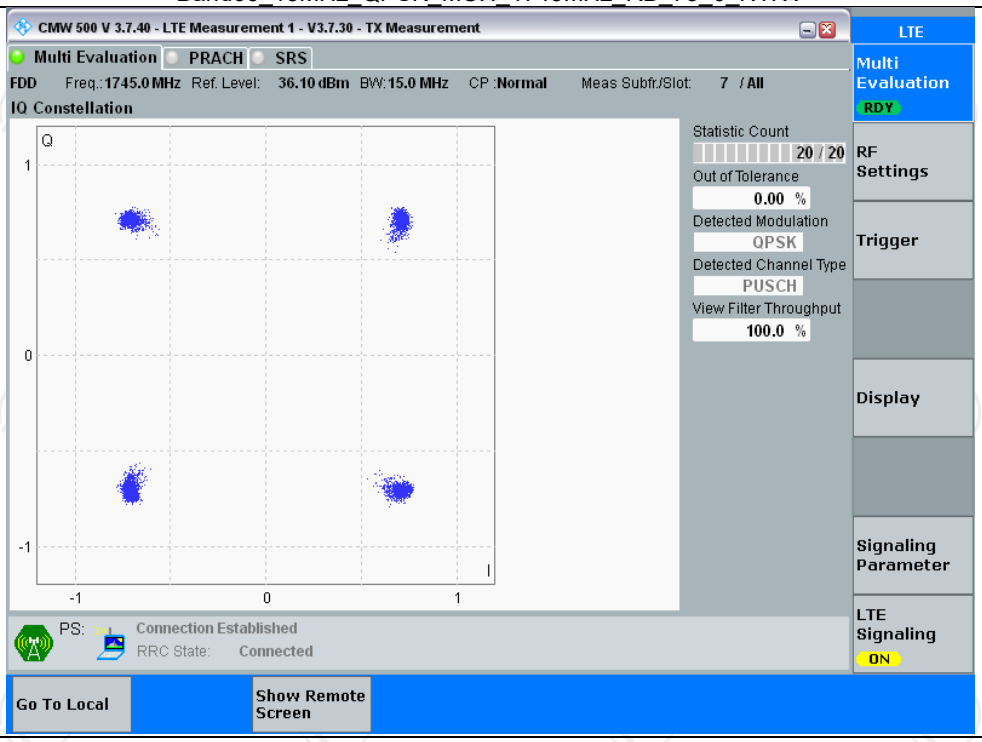


Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV

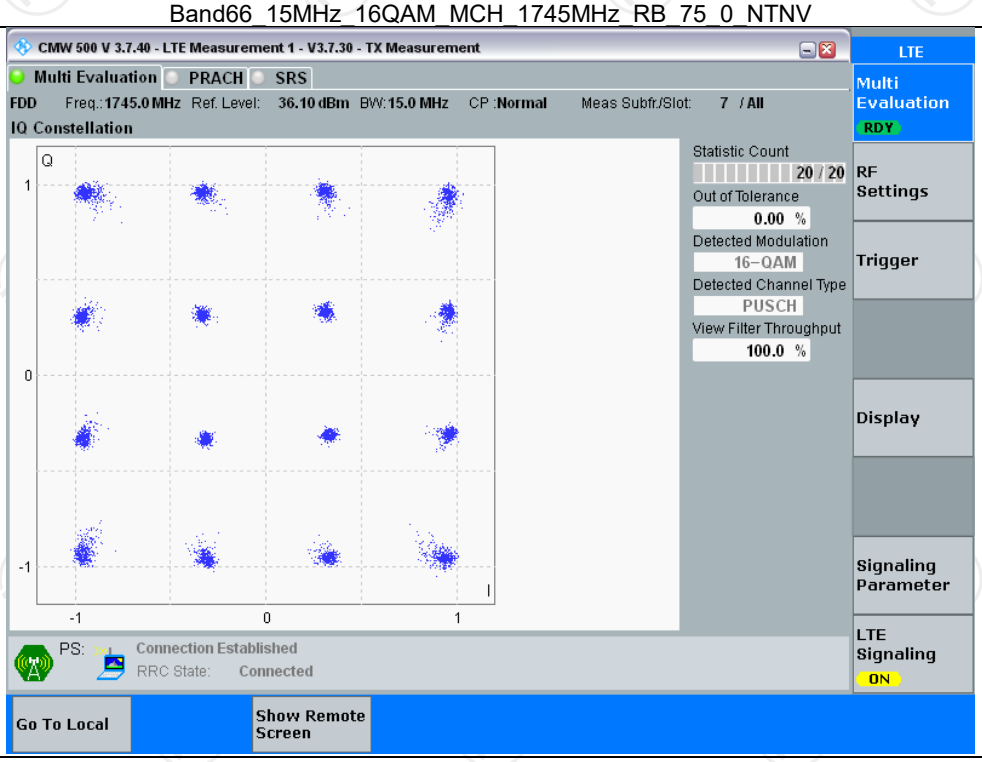


3.2.5 B66_15MHz

Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



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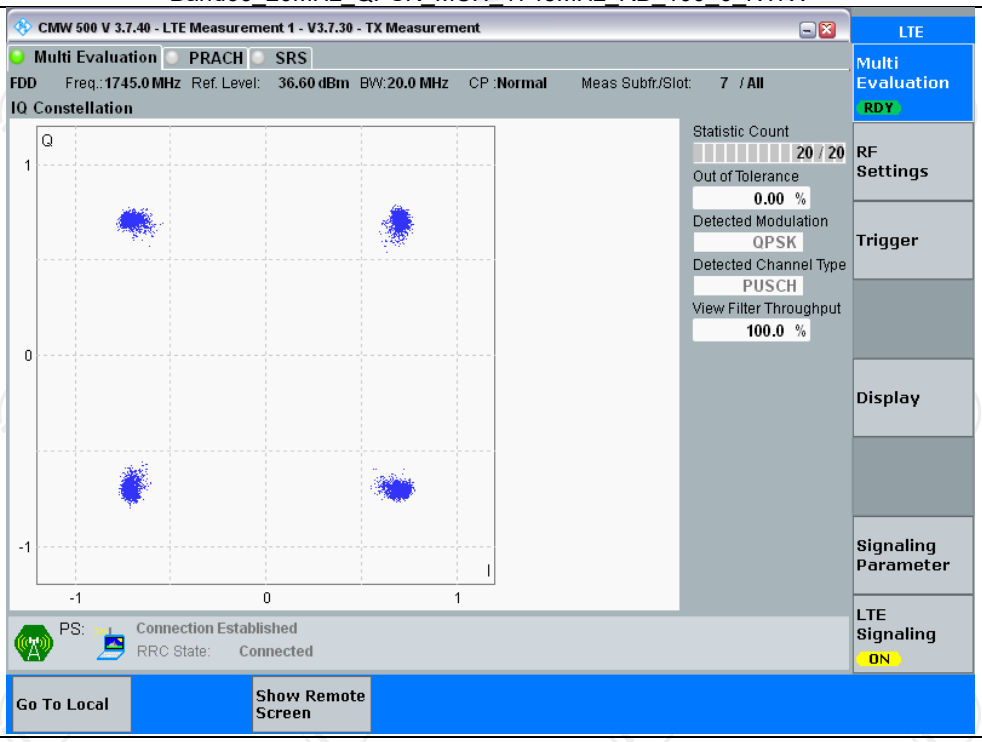
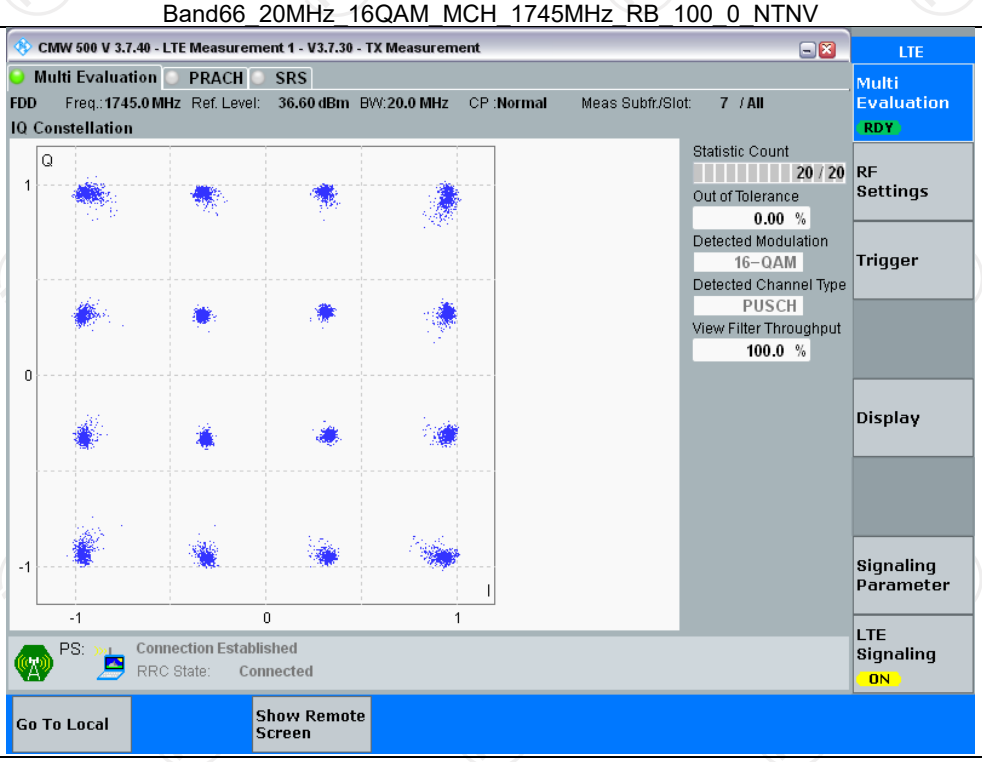
3.2.6 B66_20MHz

Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



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4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band66_OBW

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.118	/	Pass
		1745	6	0	1.114	/	Pass
		1779.3	6	0	1.112	/	Pass
	16QAM	1710.7	6	0	1.111	/	Pass
		1745	6	0	1.109	/	Pass
		1779.3	6	0	1.116	/	Pass
3	QPSK	1711.5	15	0	2.756	/	Pass
		1745	15	0	2.753	/	Pass
		1778.5	15	0	2.774	/	Pass
	16QAM	1711.5	15	0	2.763	/	Pass
		1745	15	0	2.752	/	Pass
		1778.5	15	0	2.772	/	Pass
5	QPSK	1712.5	25	0	4.549	/	Pass
		1745	25	0	4.555	/	Pass
		1777.5	25	0	4.567	/	Pass
	16QAM	1712.5	25	0	4.603	/	Pass
		1745	25	0	4.587	/	Pass
		1777.5	25	0	4.559	/	Pass
10	QPSK	1715	50	0	9.108	/	Pass
		1745	50	0	9.081	/	Pass
		1775	50	0	9.079	/	Pass
	16QAM	1715	50	0	9.081	/	Pass
		1745	50	0	9.068	/	Pass
		1775	50	0	9.072	/	Pass
15	QPSK	1717.5	75	0	13.599	/	Pass
		1745	75	0	13.606	/	Pass
		1772.5	75	0	13.640	/	Pass
	16QAM	1717.5	75	0	13.604	/	Pass
		1745	75	0	13.679	/	Pass
		1772.5	75	0	13.614	/	Pass
20	QPSK	1720	100	0	18.192	/	Pass
		1745	100	0	18.132	/	Pass
		1770	100	0	18.204	/	Pass
	16QAM	1720	100	0	18.183	/	Pass
		1745	100	0	18.174	/	Pass
		1770	100	0	18.264	/	Pass

4.1.2 Band66_XDB

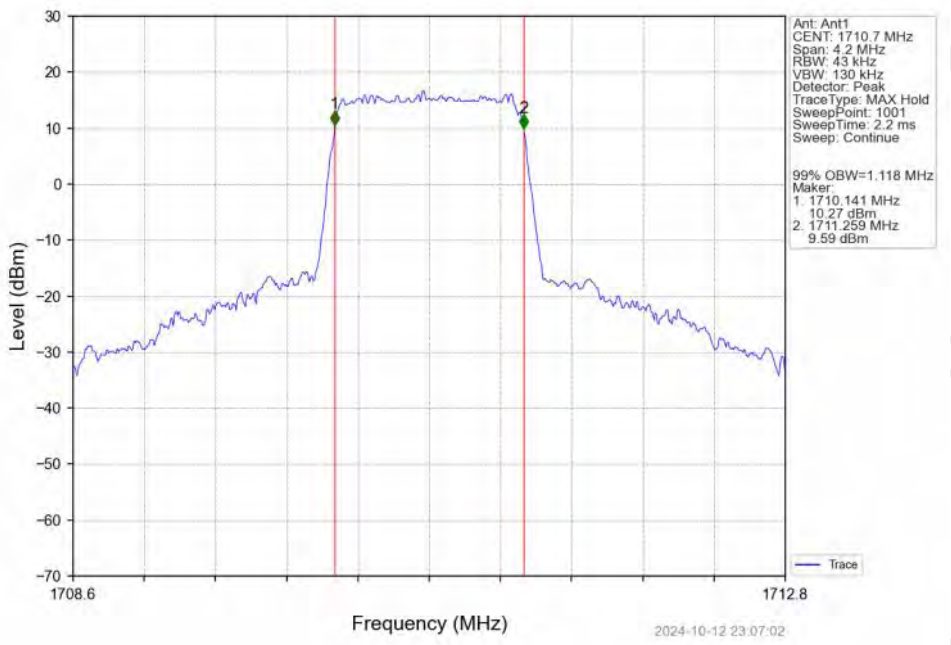
Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.271	/	Pass
		1745	6	0	1.296	/	Pass
		1779.3	6	0	1.273	/	Pass

	16QAM	1710.7	6	0	1.269	/	Pass
		1745	6	0	1.273	/	Pass
		1779.3	6	0	1.269	/	Pass
3	QPSK	1711.5	15	0	3.112	/	Pass
		1745	15	0	3.100	/	Pass
		1778.5	15	0	3.106	/	Pass
	16QAM	1711.5	15	0	3.108	/	Pass
		1745	15	0	3.089	/	Pass
		1778.5	15	0	3.094	/	Pass
5	QPSK	1712.5	25	0	5.083	/	Pass
		1745	25	0	5.058	/	Pass
		1777.5	25	0	5.046	/	Pass
	16QAM	1712.5	25	0	5.083	/	Pass
		1745	25	0	5.059	/	Pass
		1777.5	25	0	5.060	/	Pass
10	QPSK	1715	50	0	10.058	/	Pass
		1745	50	0	10.156	/	Pass
		1775	50	0	10.032	/	Pass
	16QAM	1715	50	0	10.043	/	Pass
		1745	50	0	10.003	/	Pass
		1775	50	0	10.054	/	Pass
15	QPSK	1717.5	75	0	15.073	/	Pass
		1745	75	0	15.306	/	Pass
		1772.5	75	0	15.227	/	Pass
	16QAM	1717.5	75	0	15.183	/	Pass
		1745	75	0	15.227	/	Pass
		1772.5	75	0	15.168	/	Pass
20	QPSK	1720	100	0	20.051	/	Pass
		1745	100	0	20.096	/	Pass
		1770	100	0	19.907	/	Pass
	16QAM	1720	100	0	19.968	/	Pass
		1745	100	0	20.197	/	Pass
		1770	100	0	19.954	/	Pass

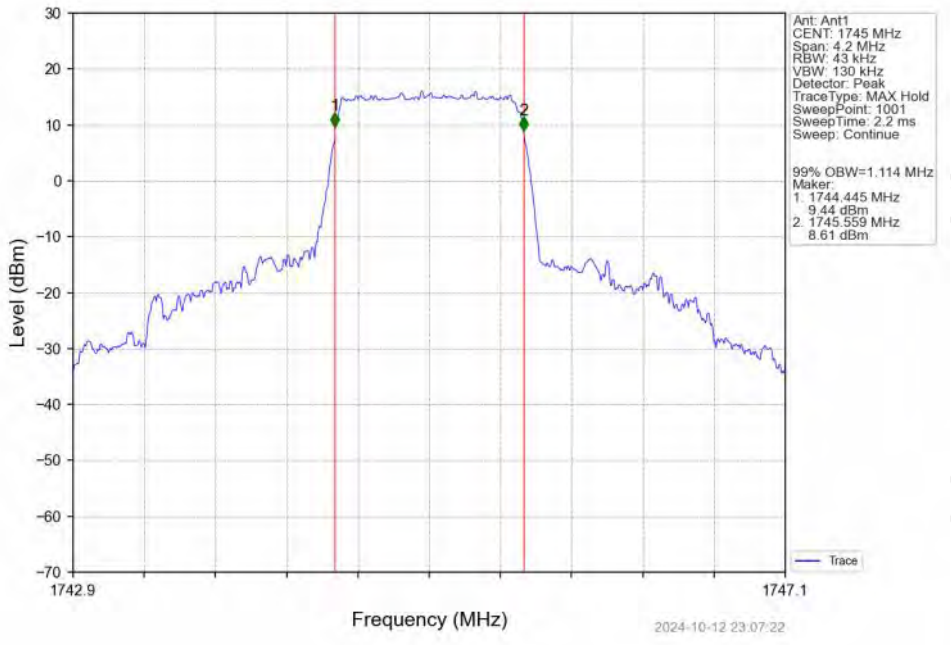
4.2 Test Graph

4.2.1 Band66_OBW

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV



Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV



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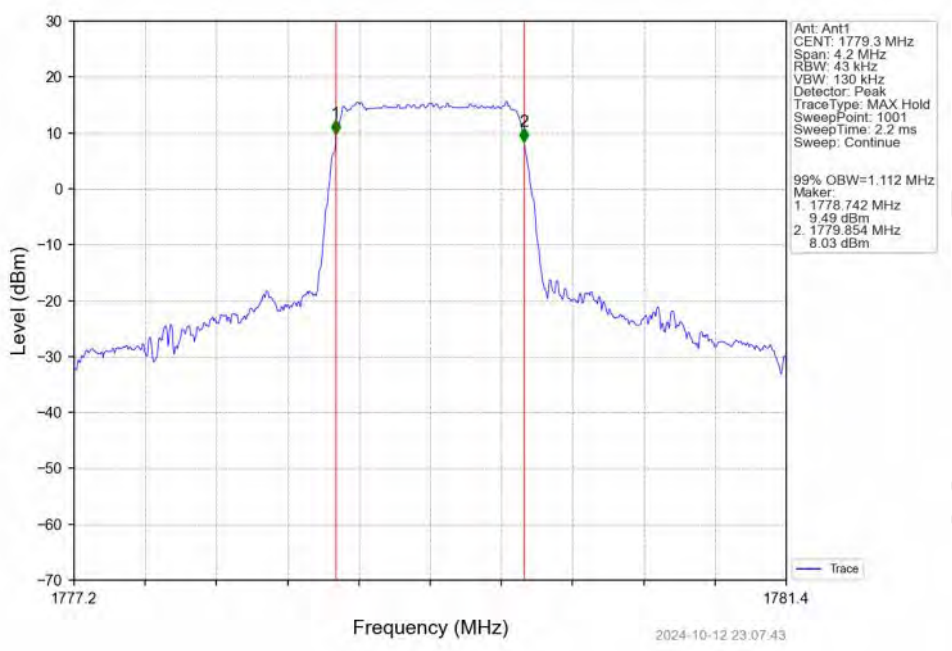
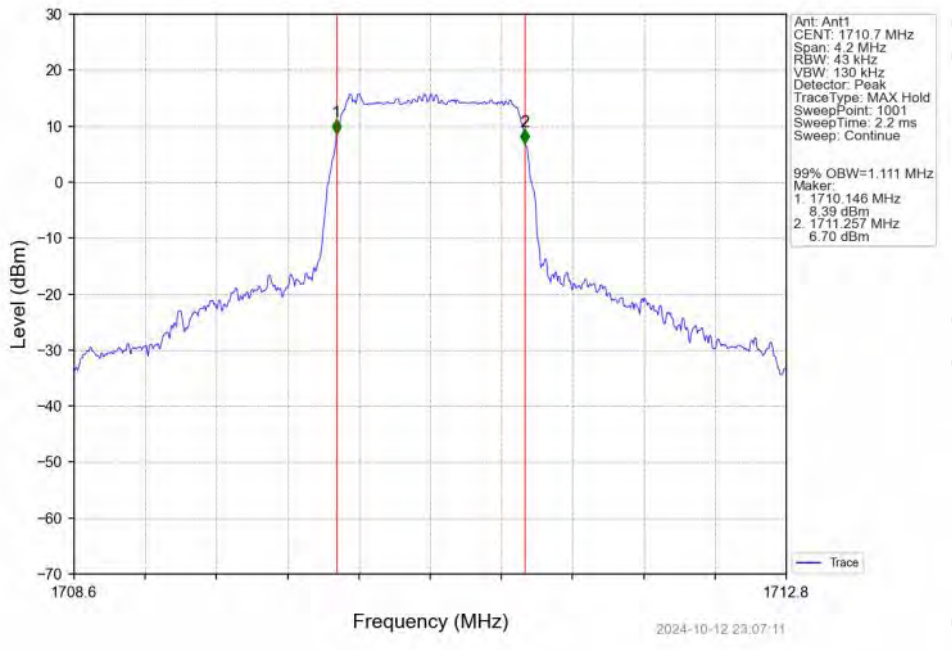
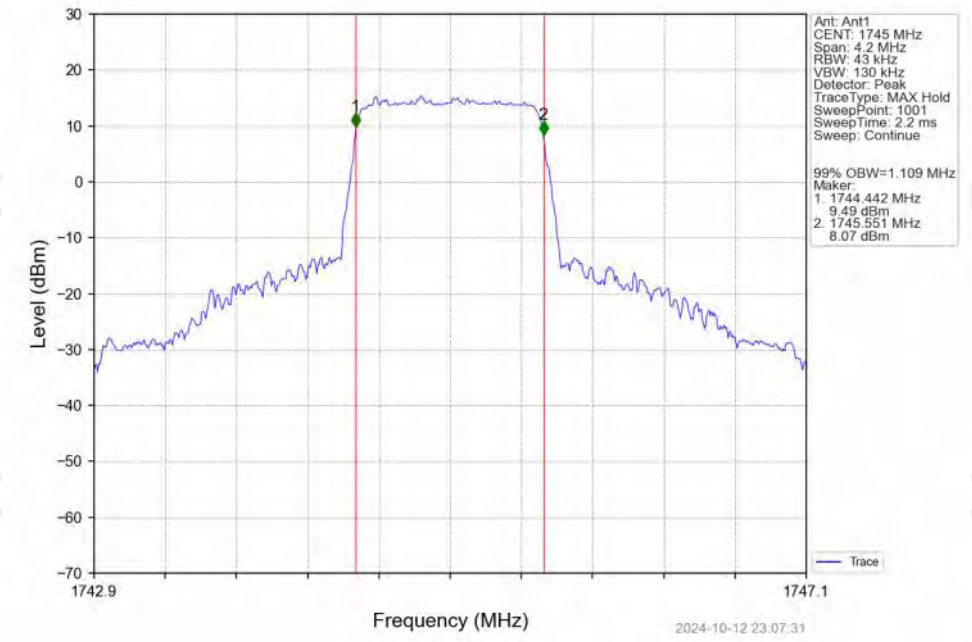
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



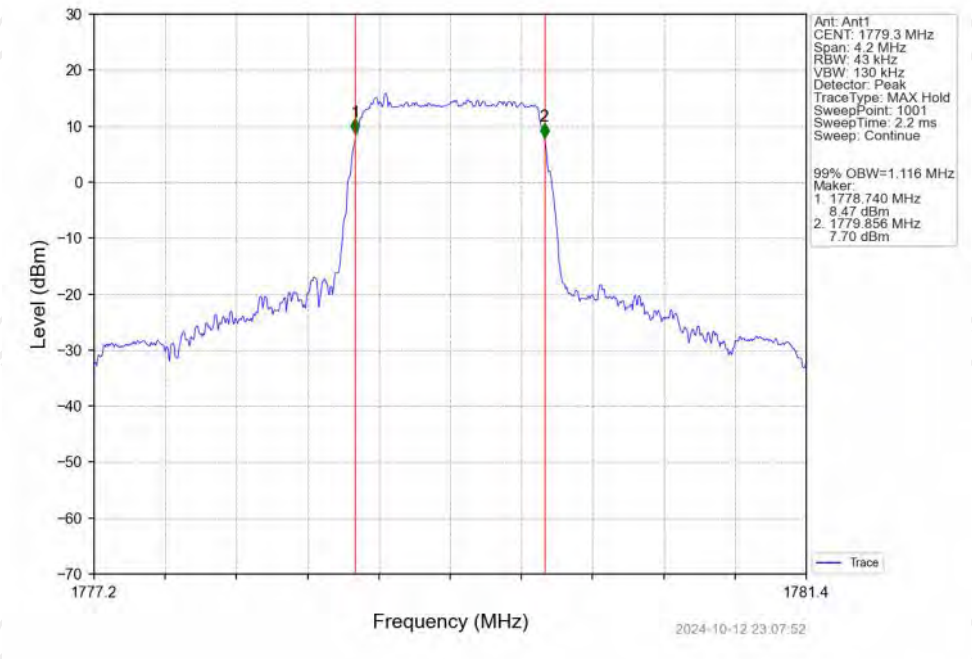
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



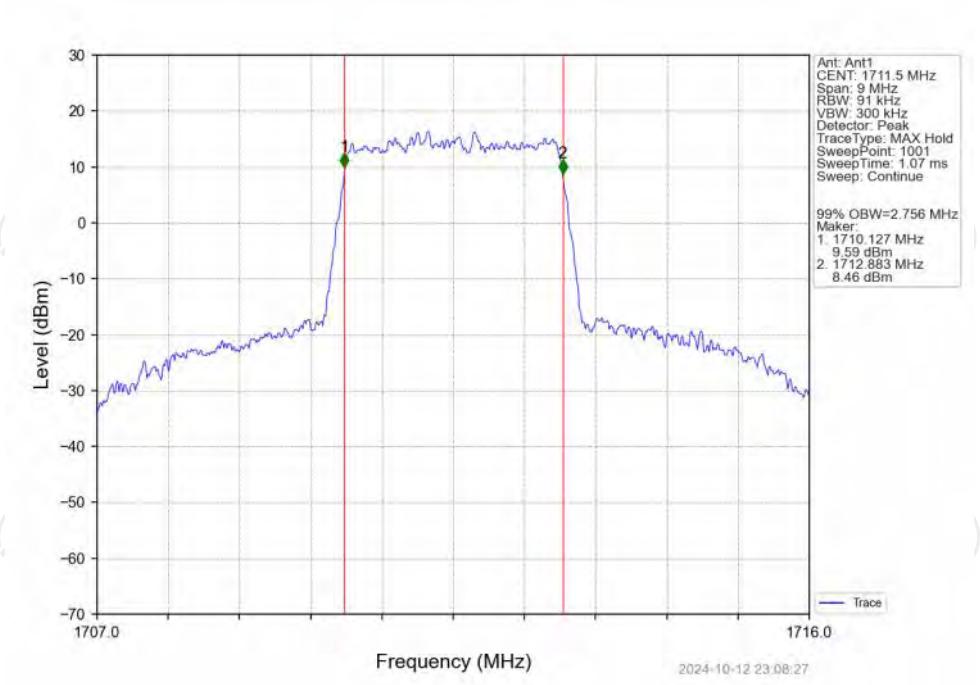
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



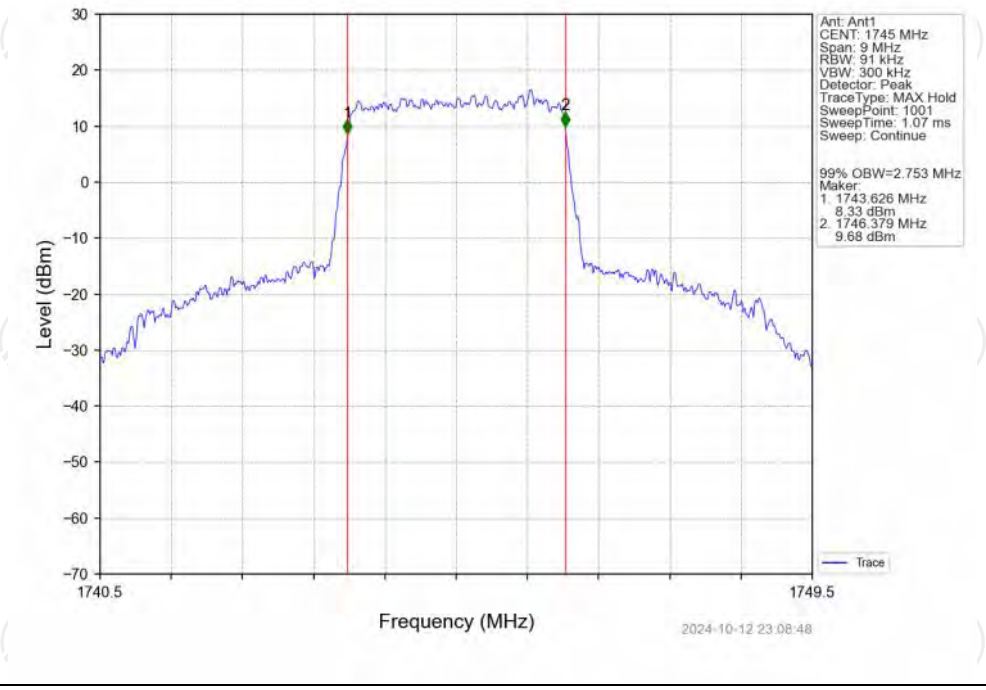
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



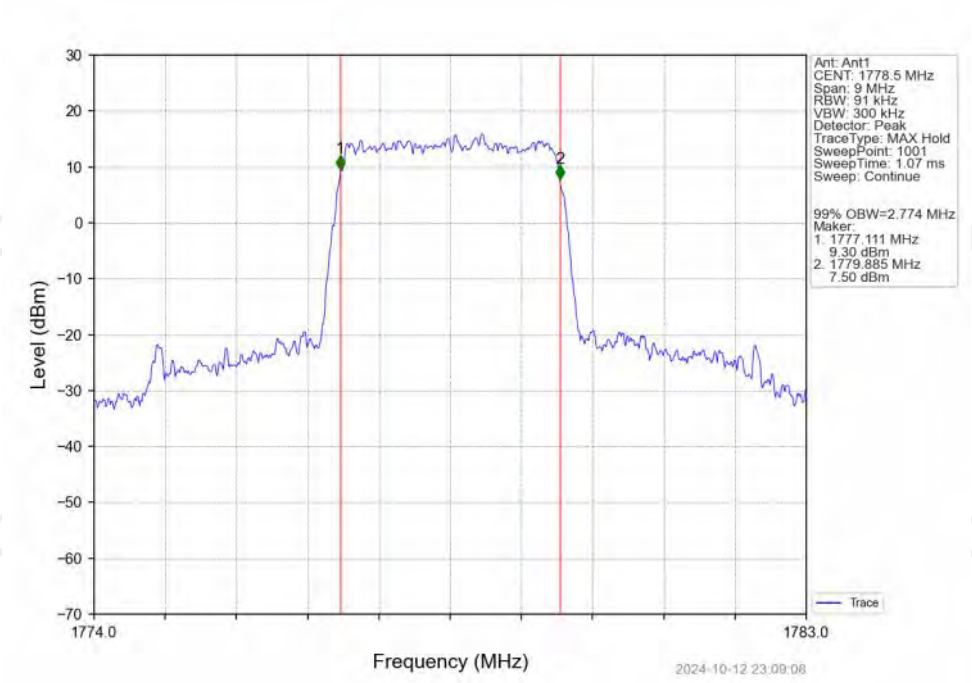
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



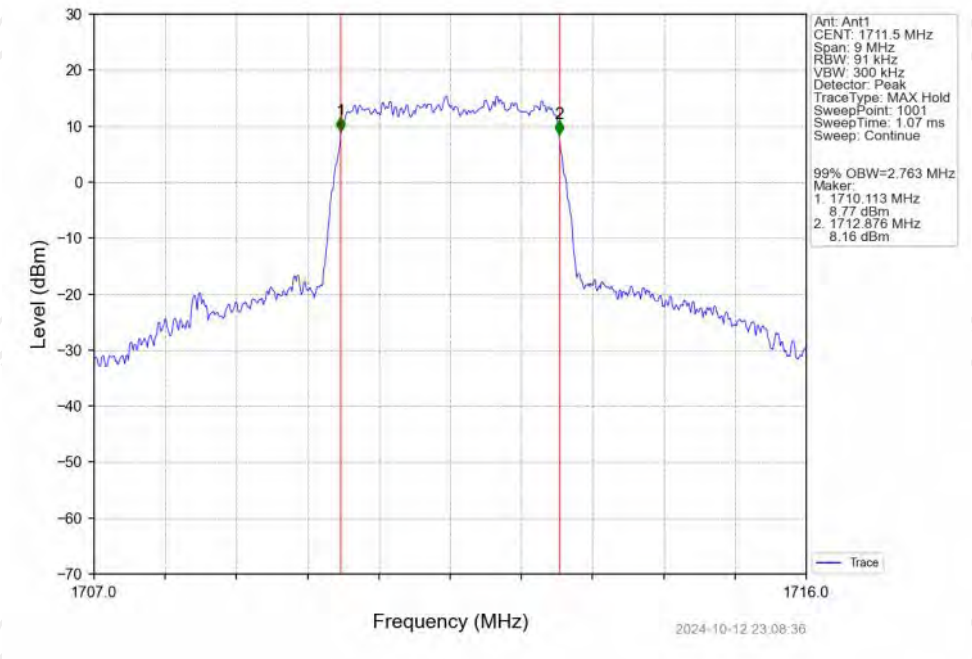
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



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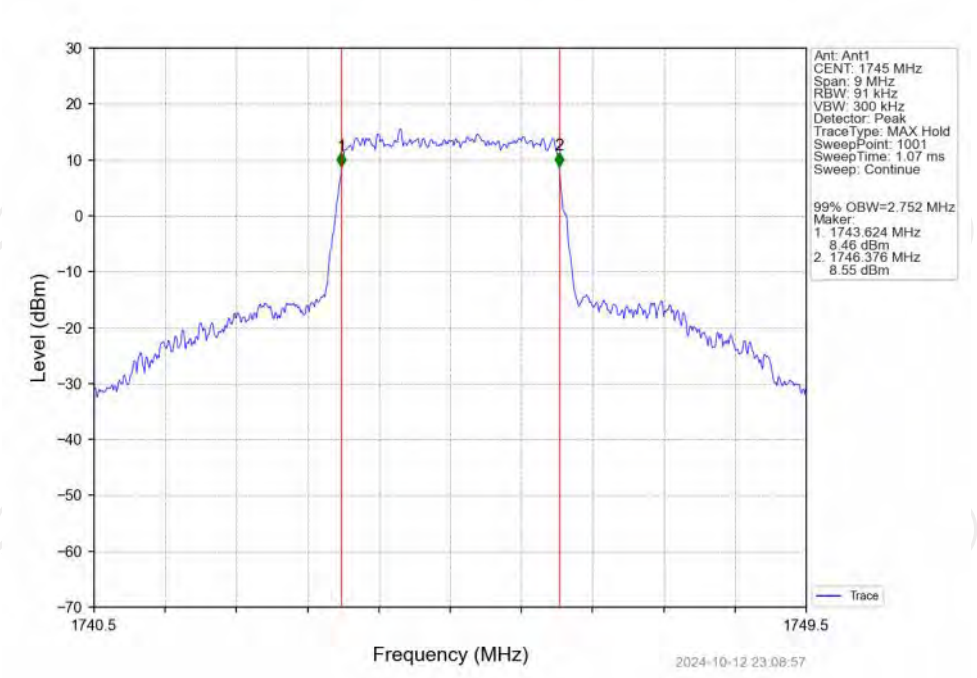
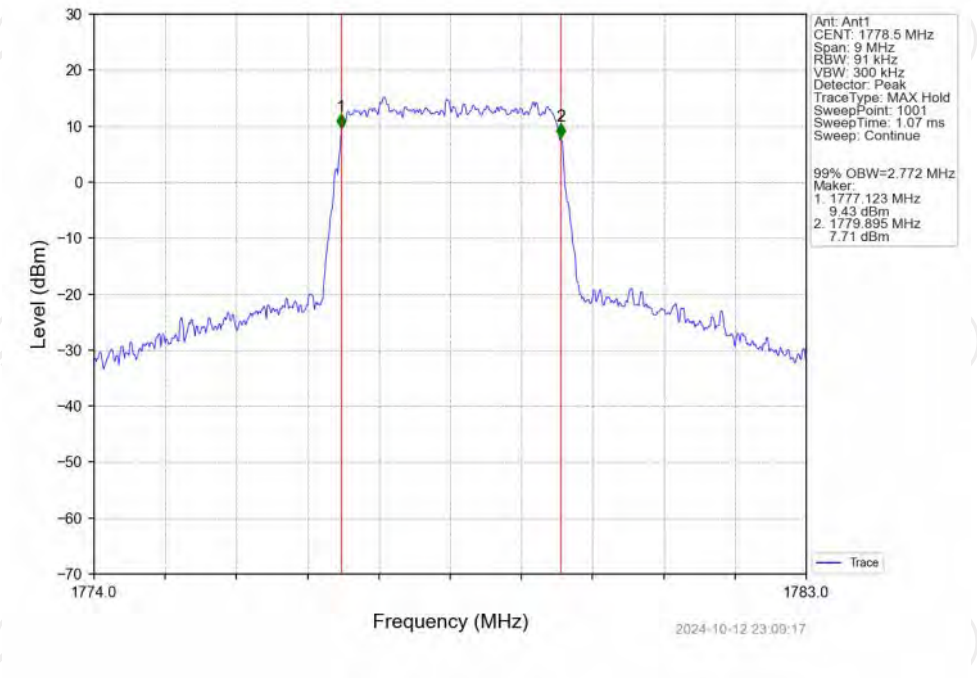
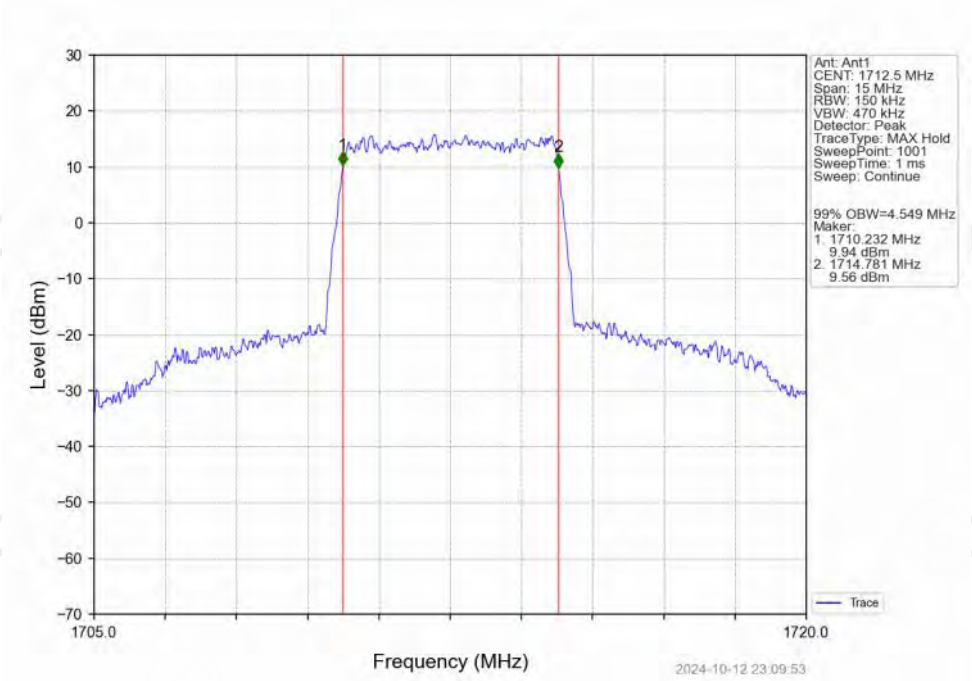
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



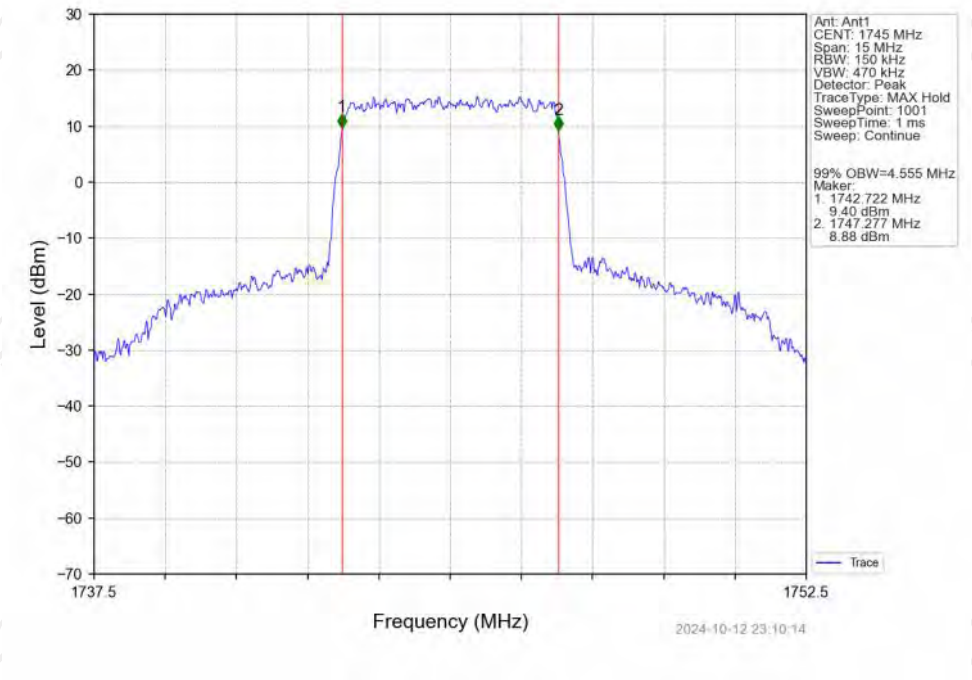
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



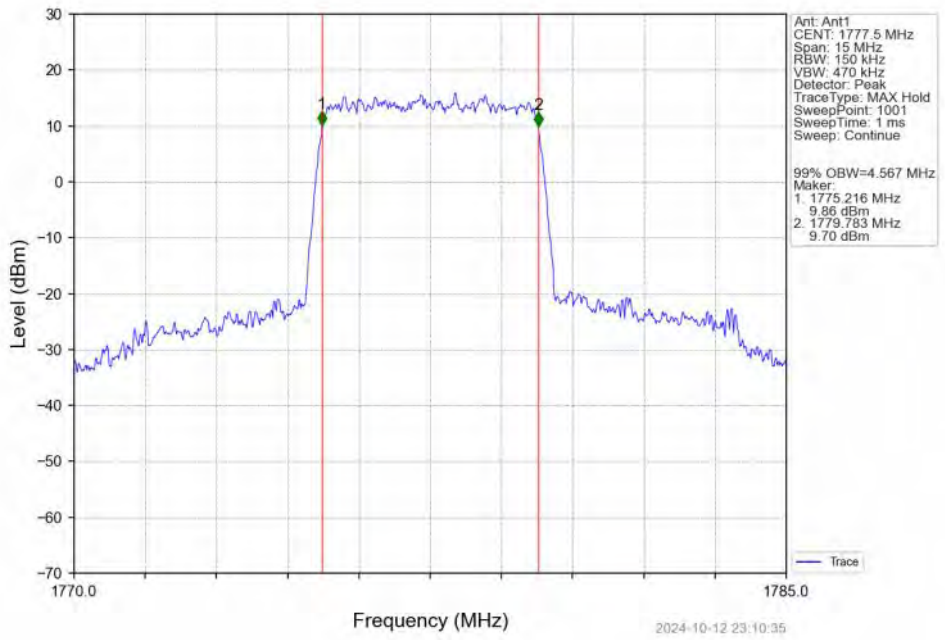
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



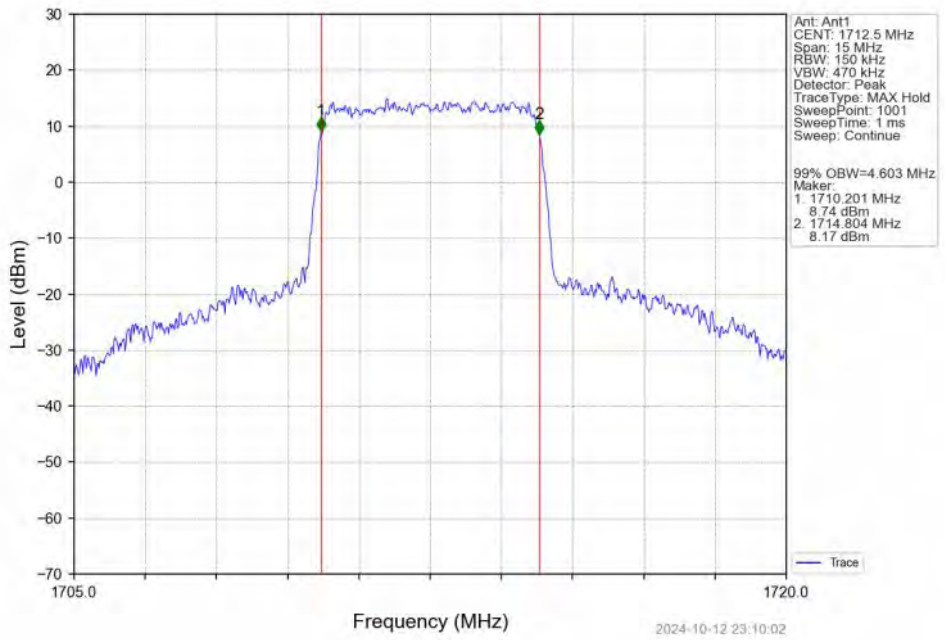
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



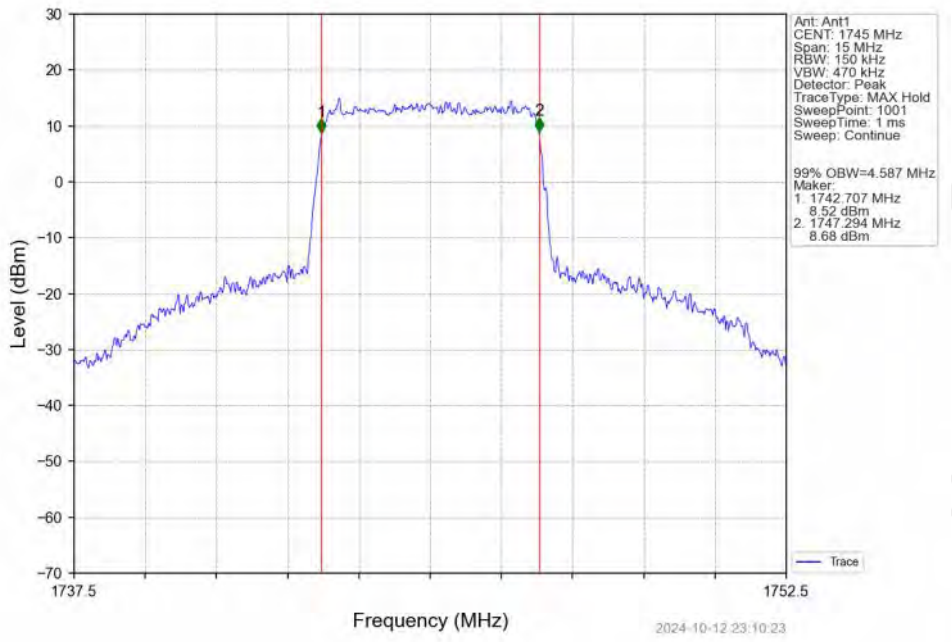
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



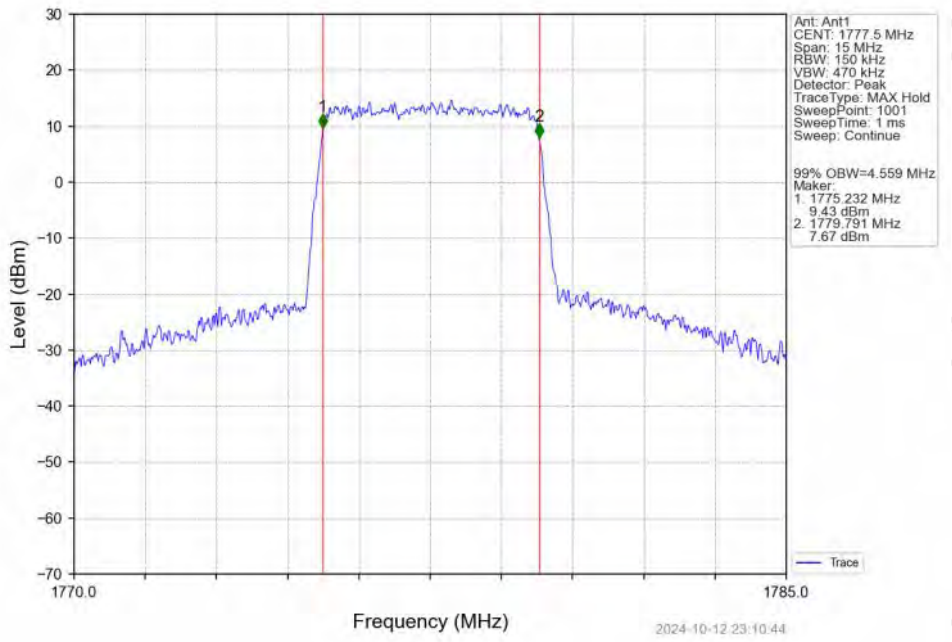
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



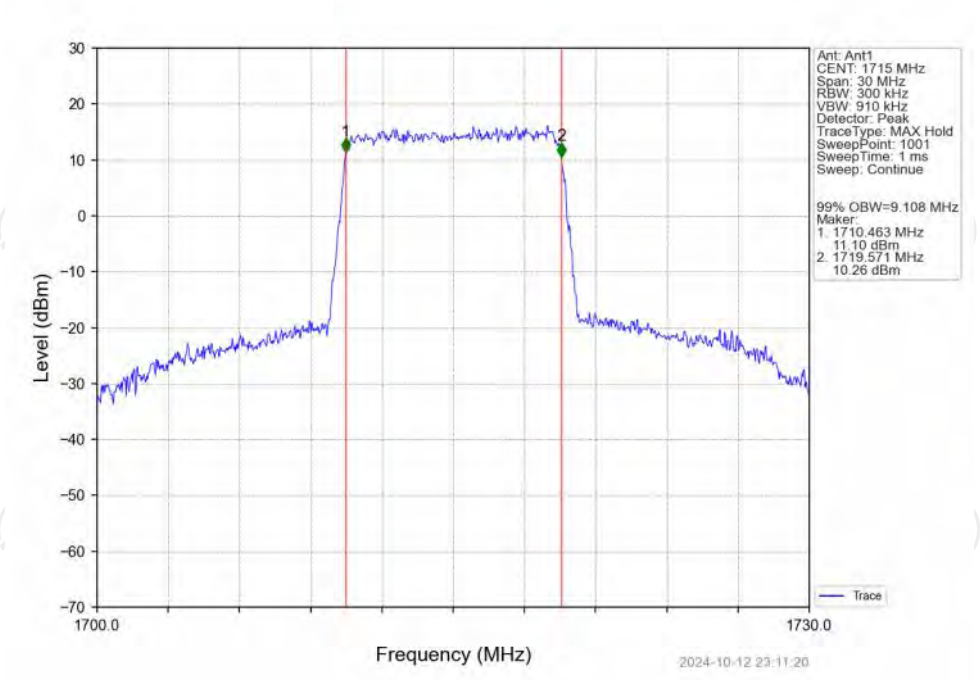
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



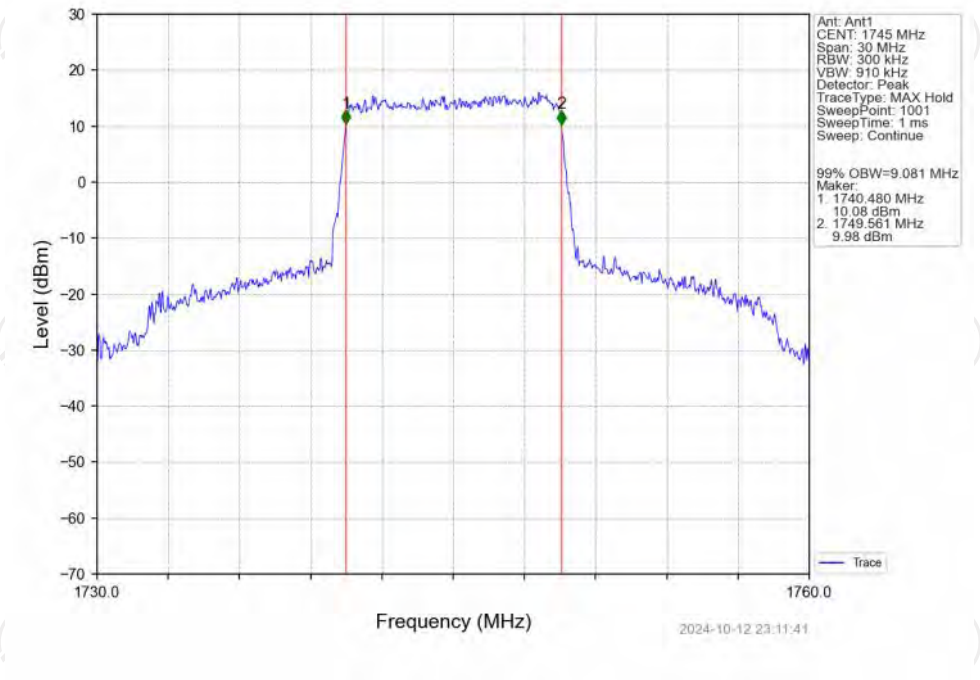
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



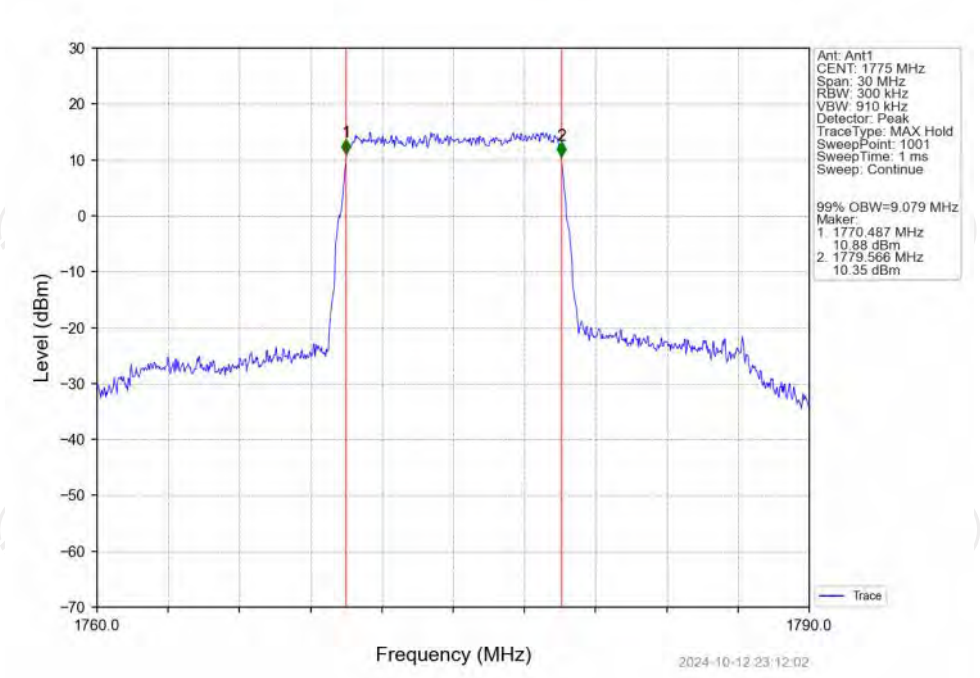
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



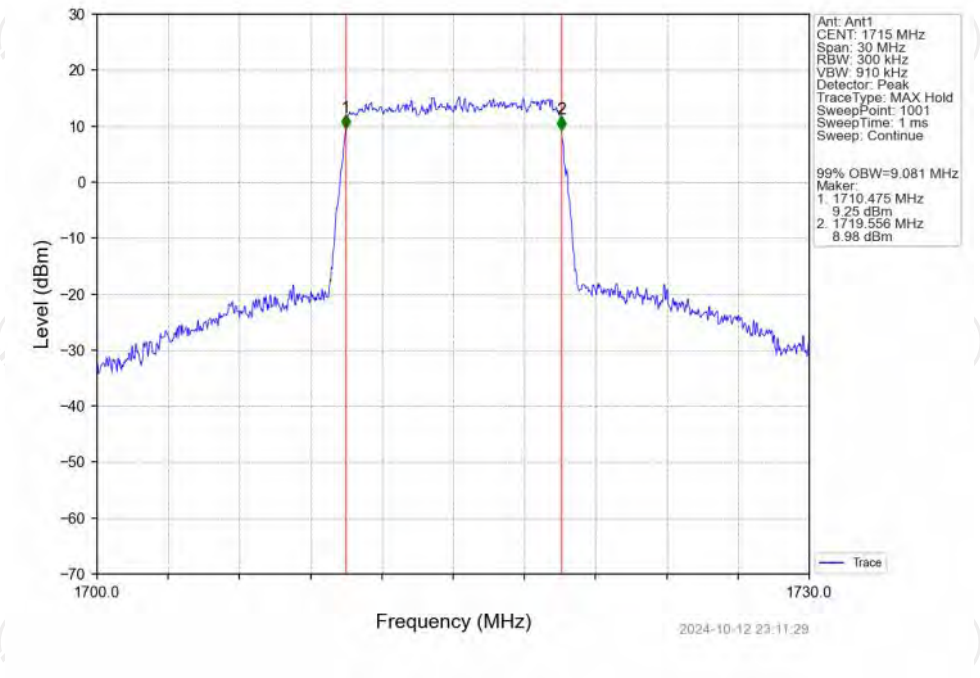
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



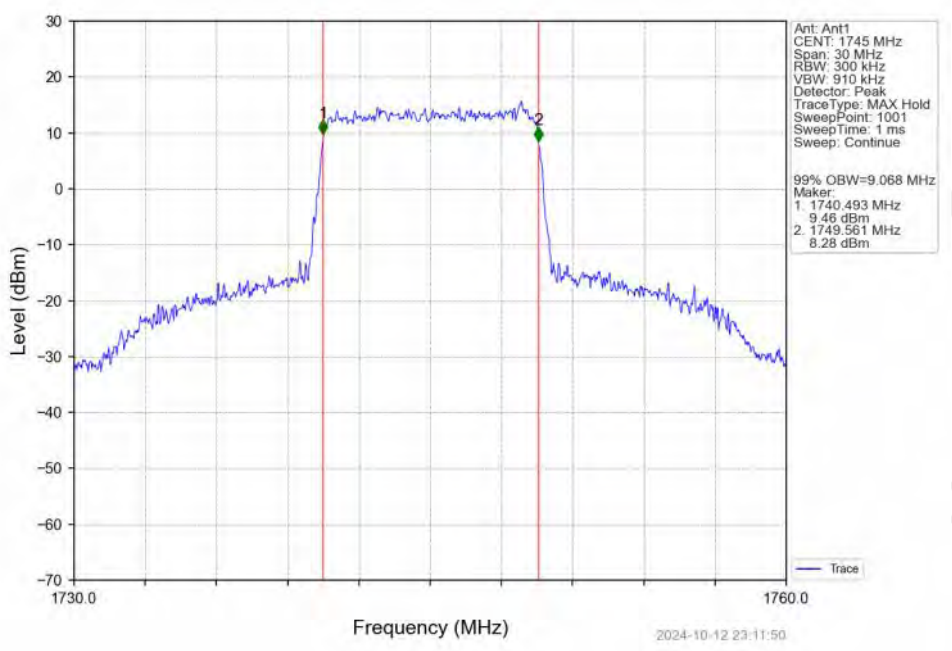
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



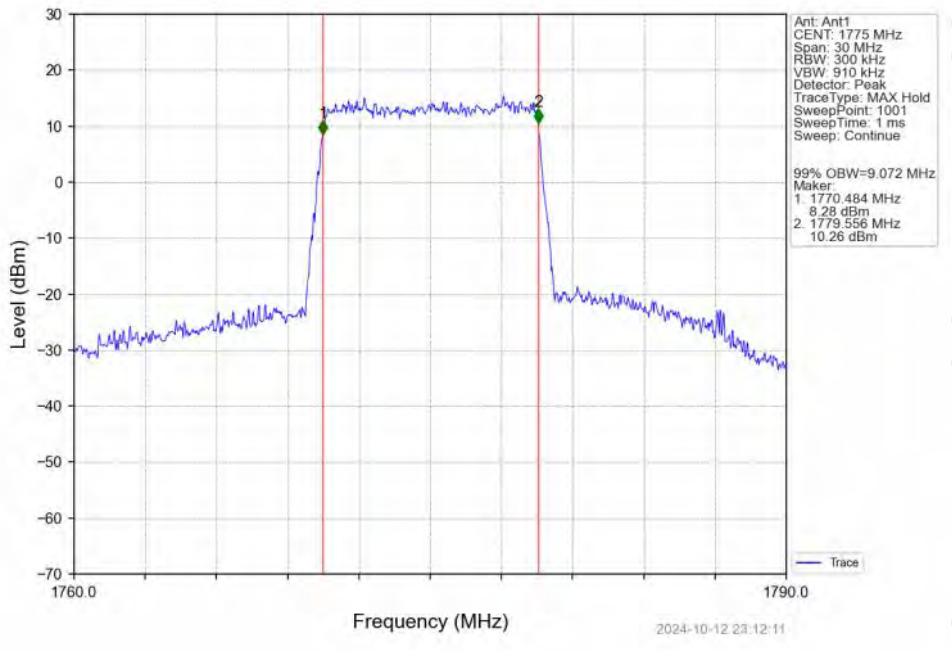
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



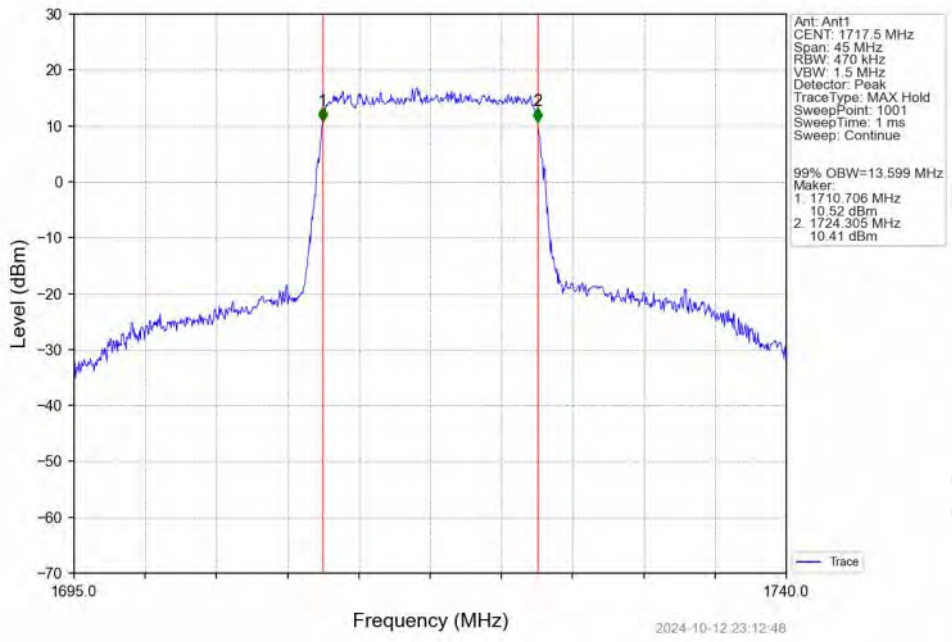
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



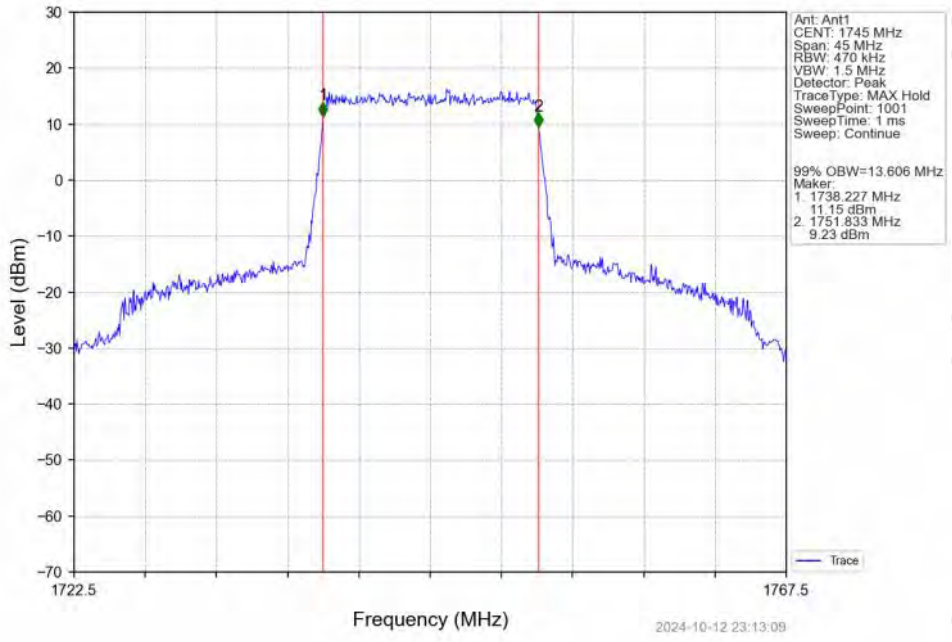
Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



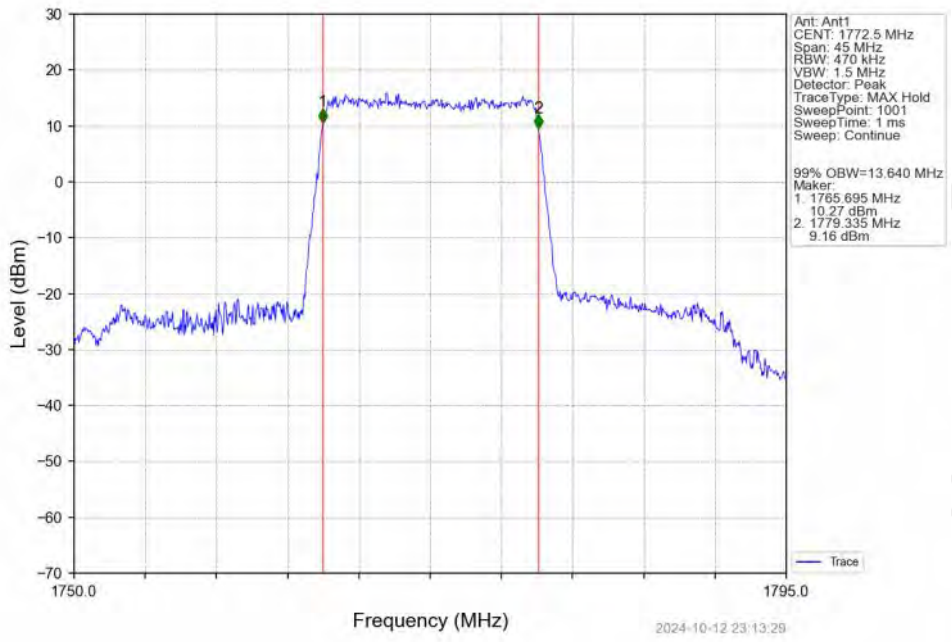
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



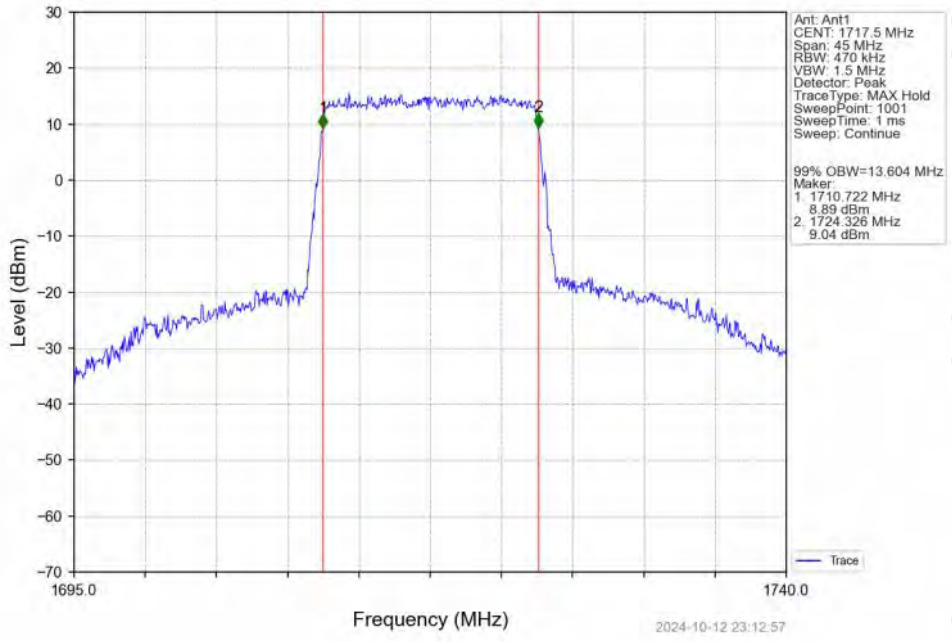
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



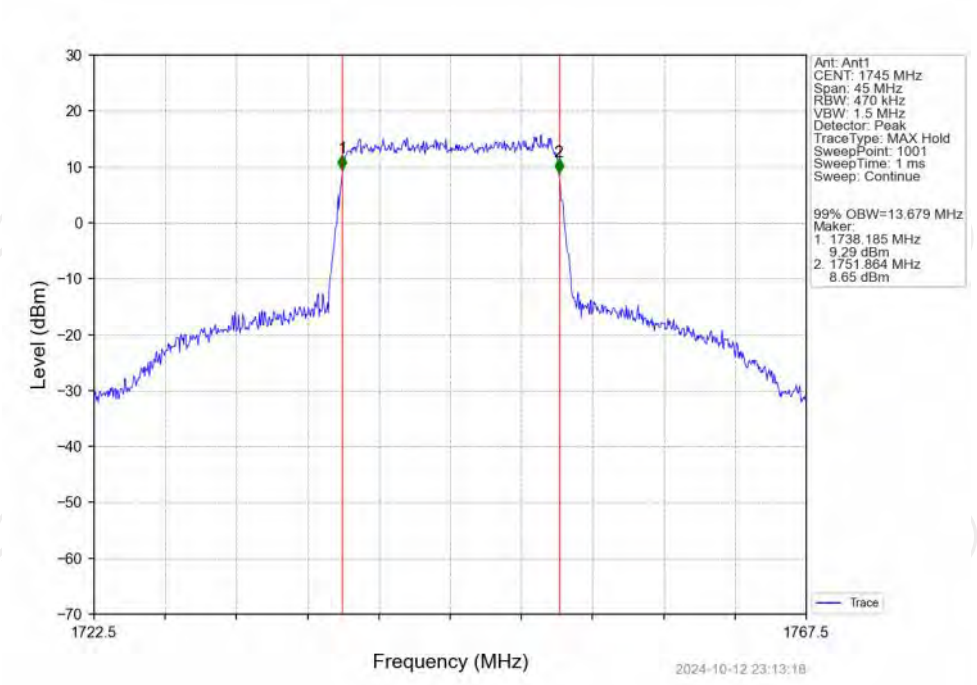
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



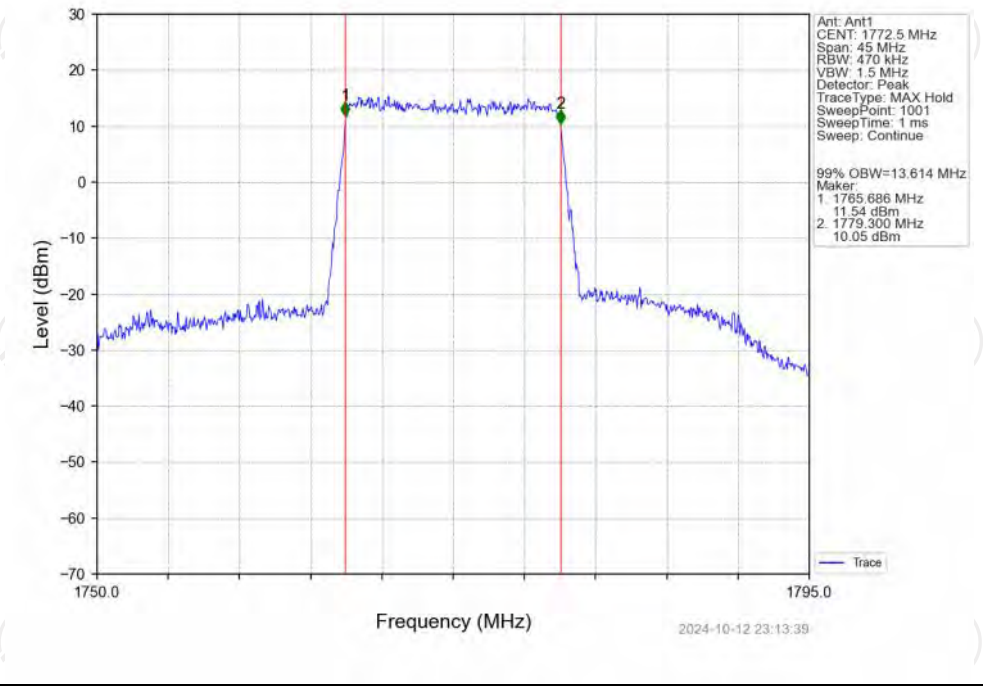
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



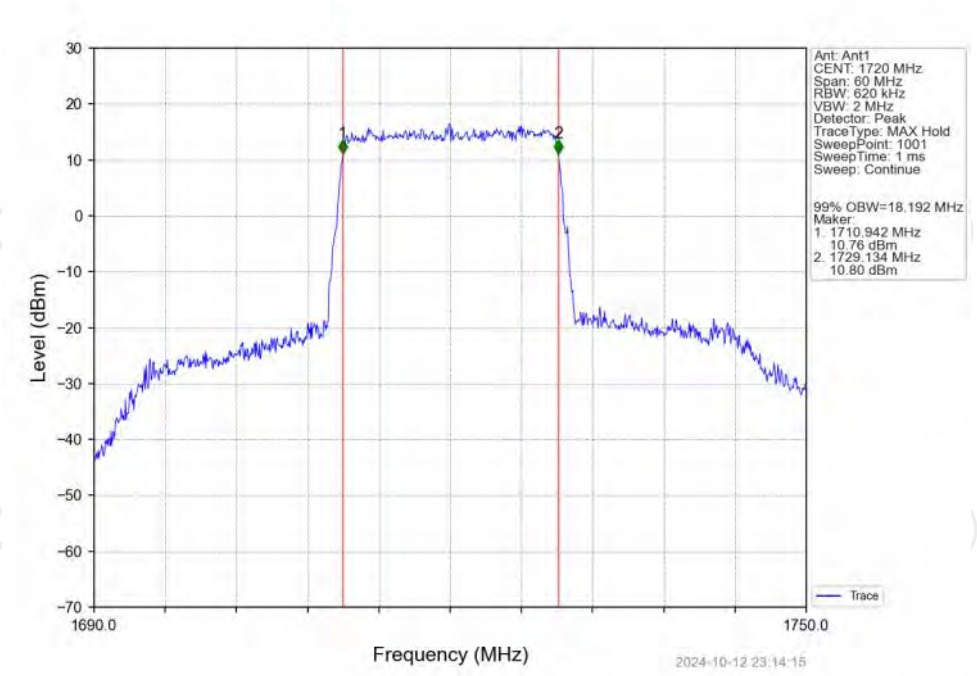
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



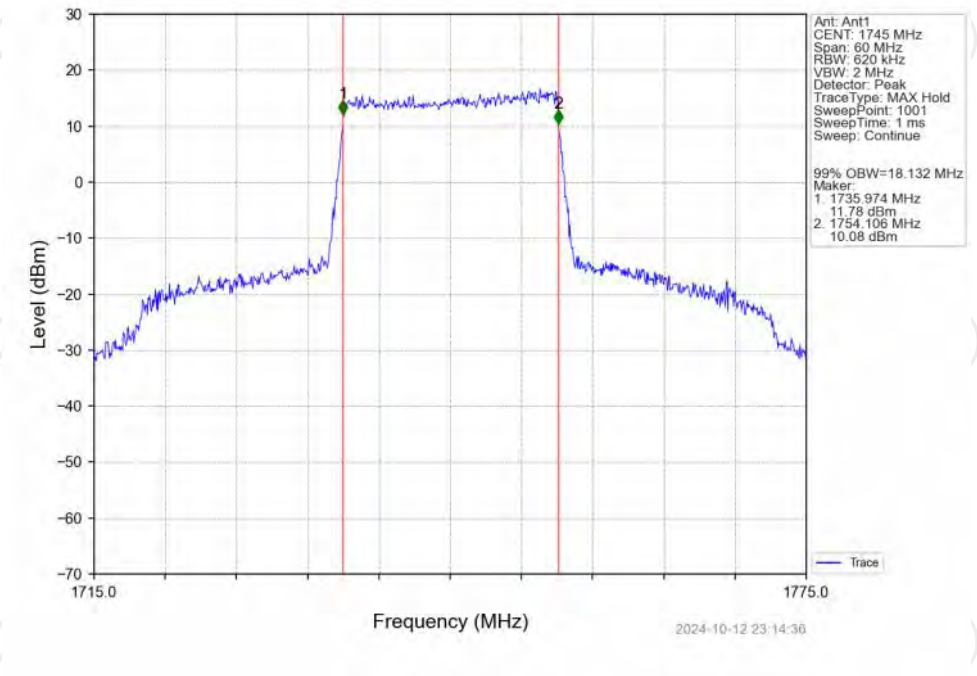
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV



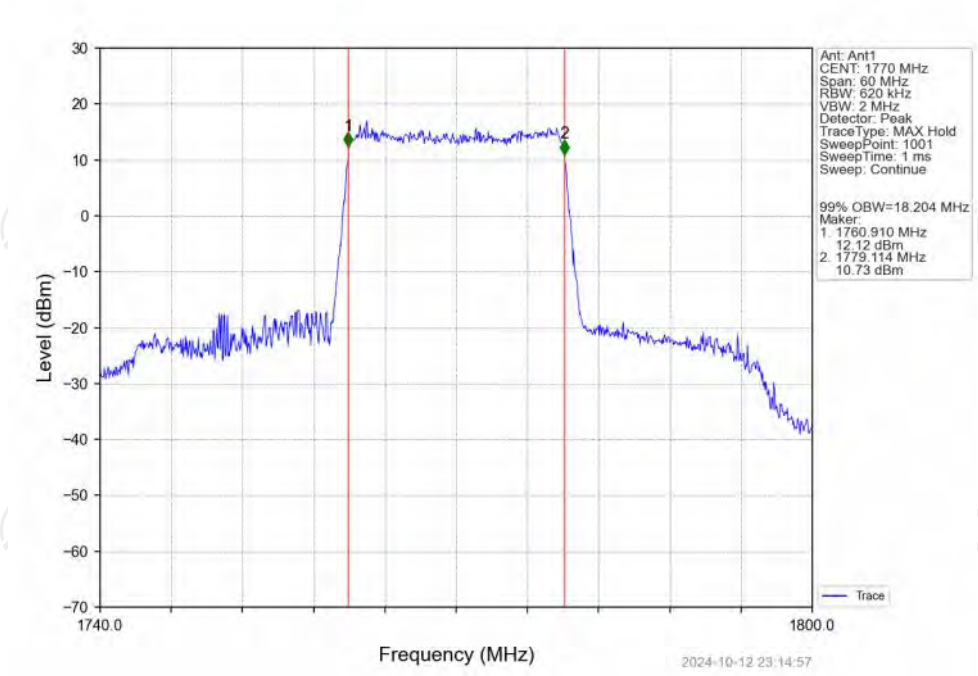
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



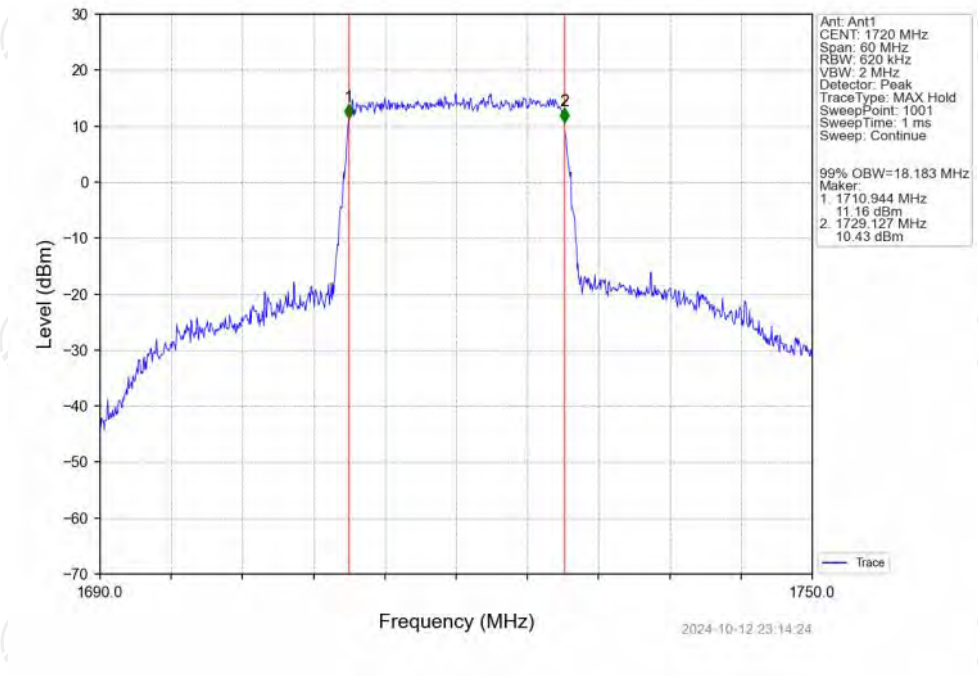
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



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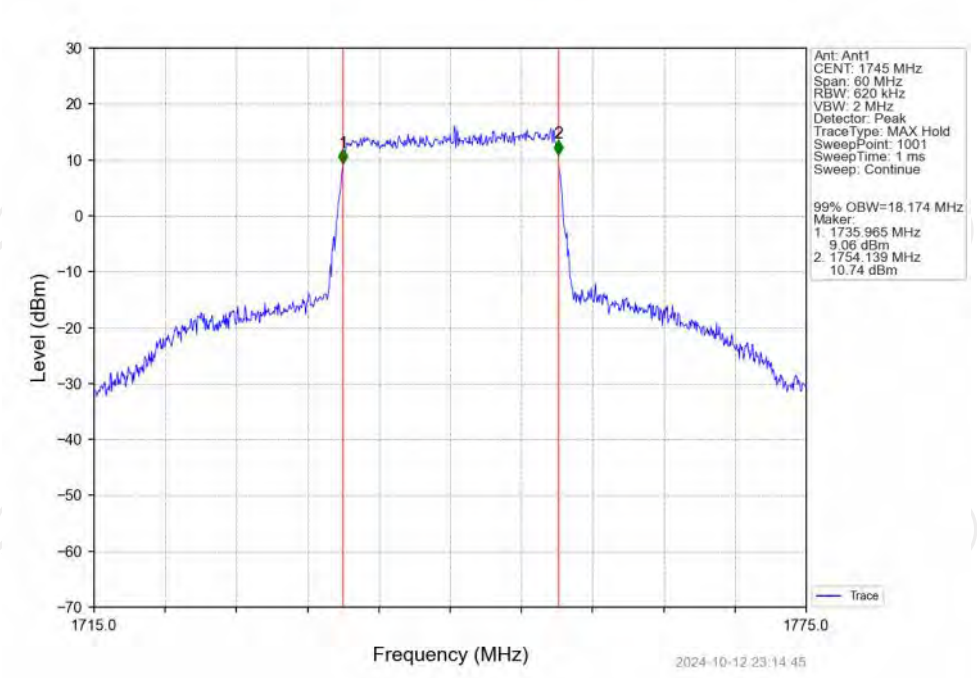
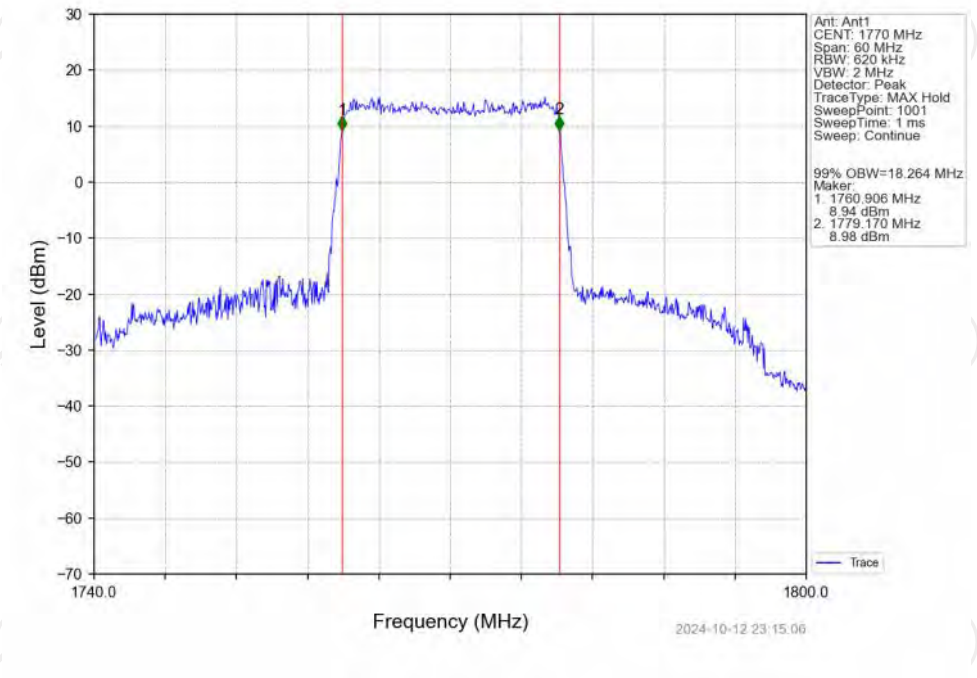
Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV

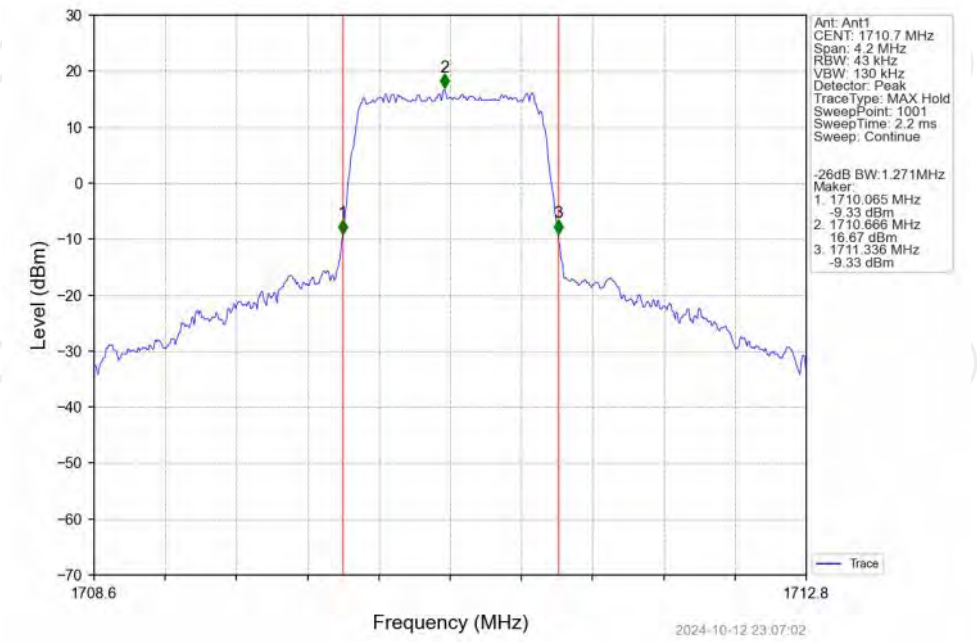


Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV

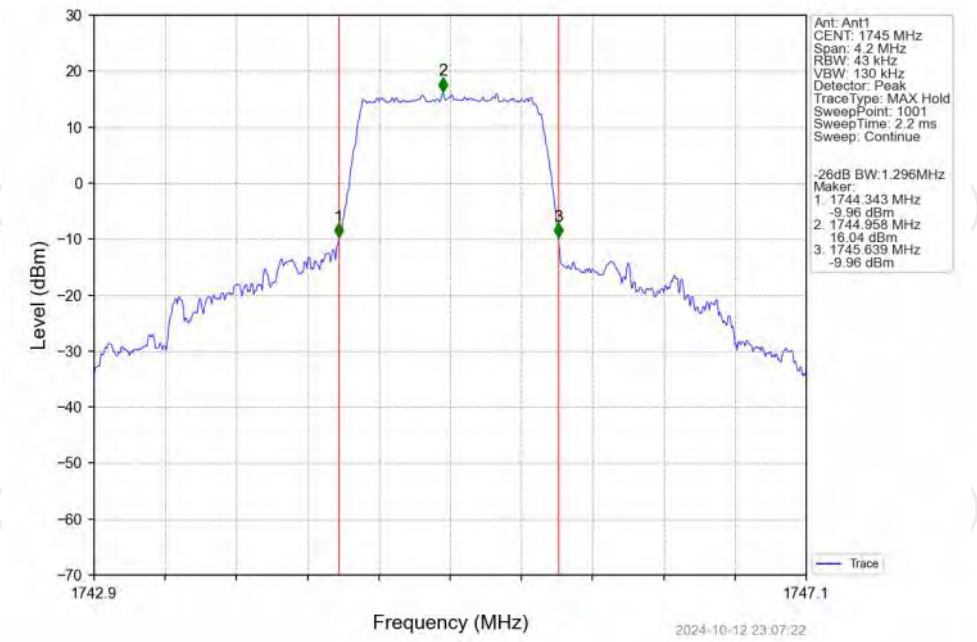


4.2.2 Band66_XDB

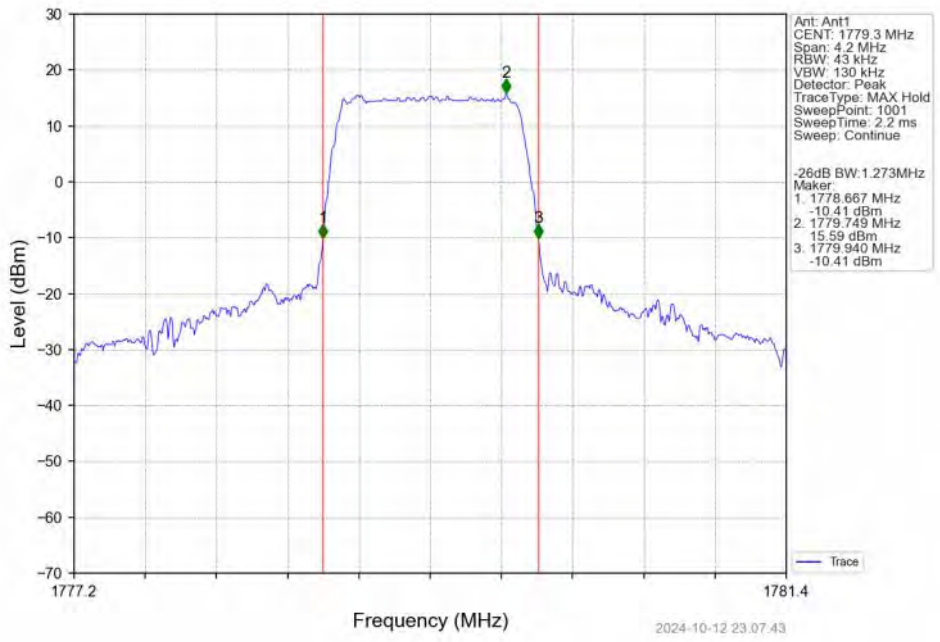
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV



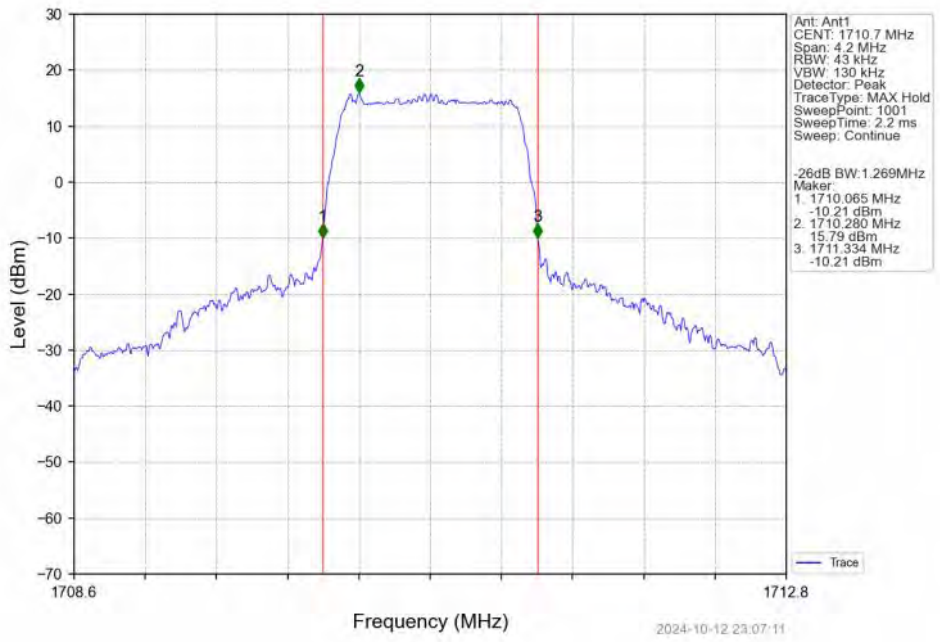
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV



Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



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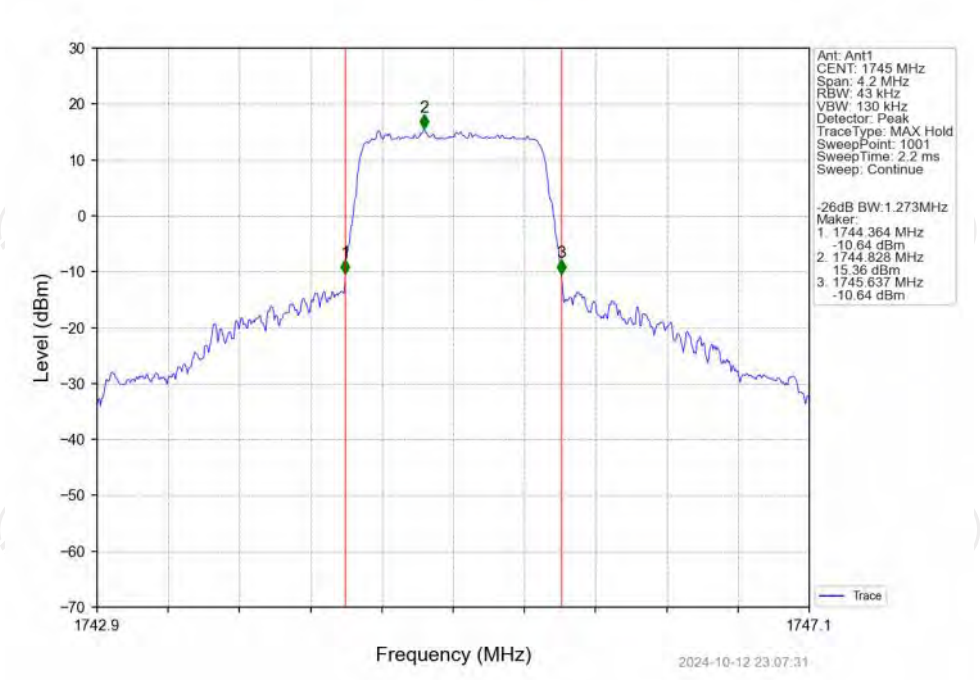
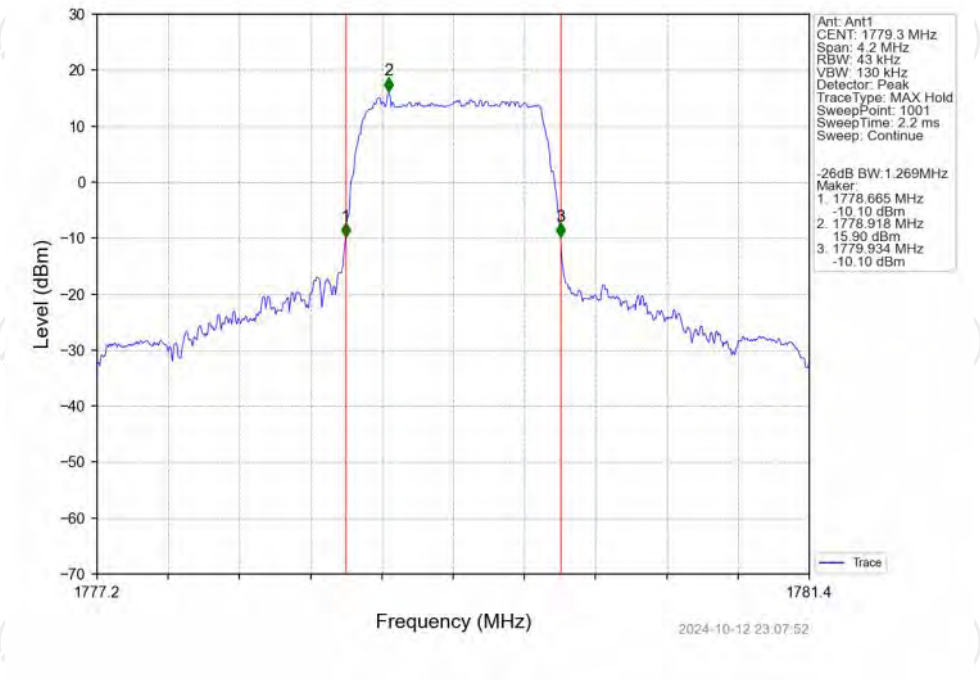
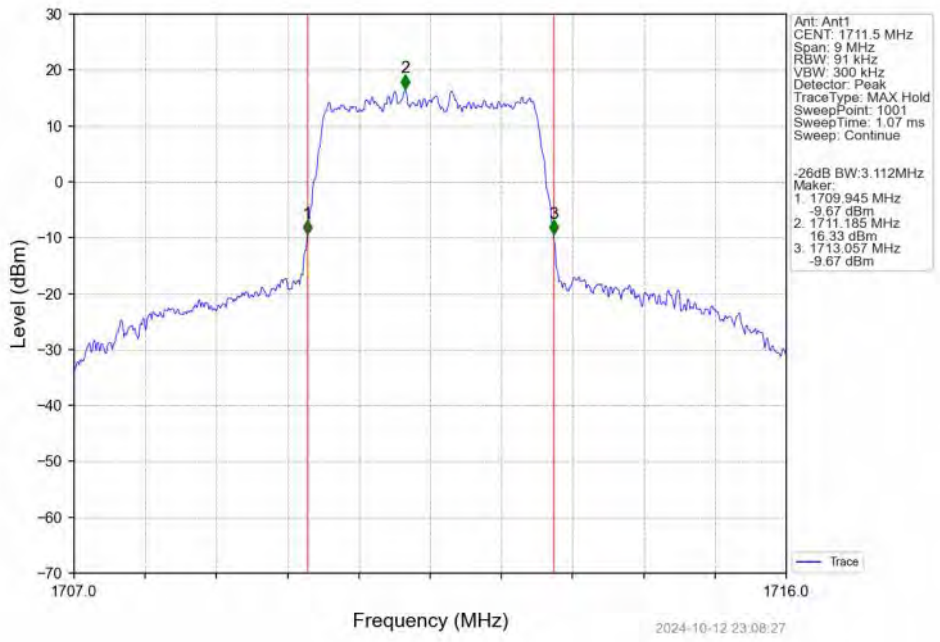
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



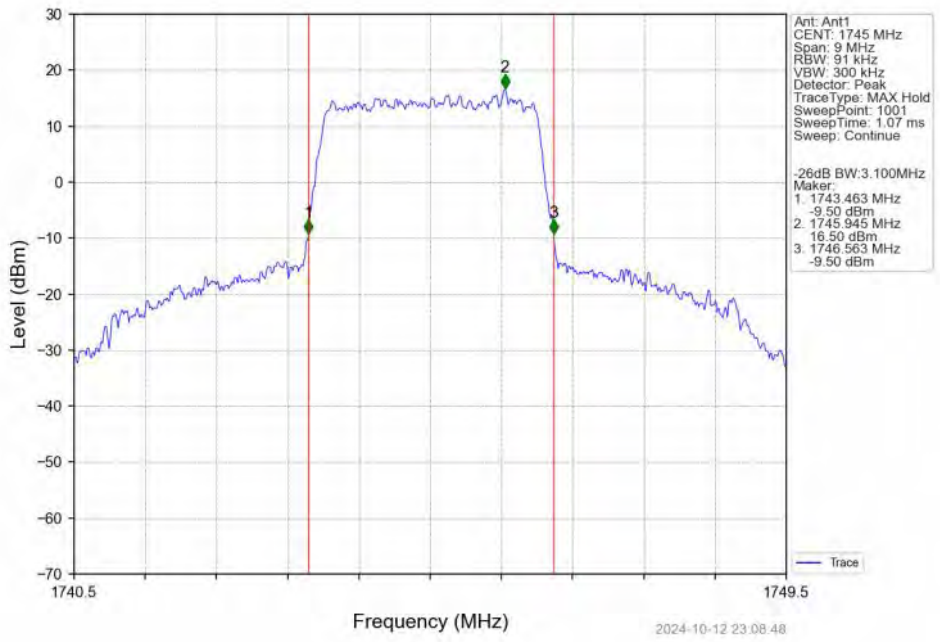
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



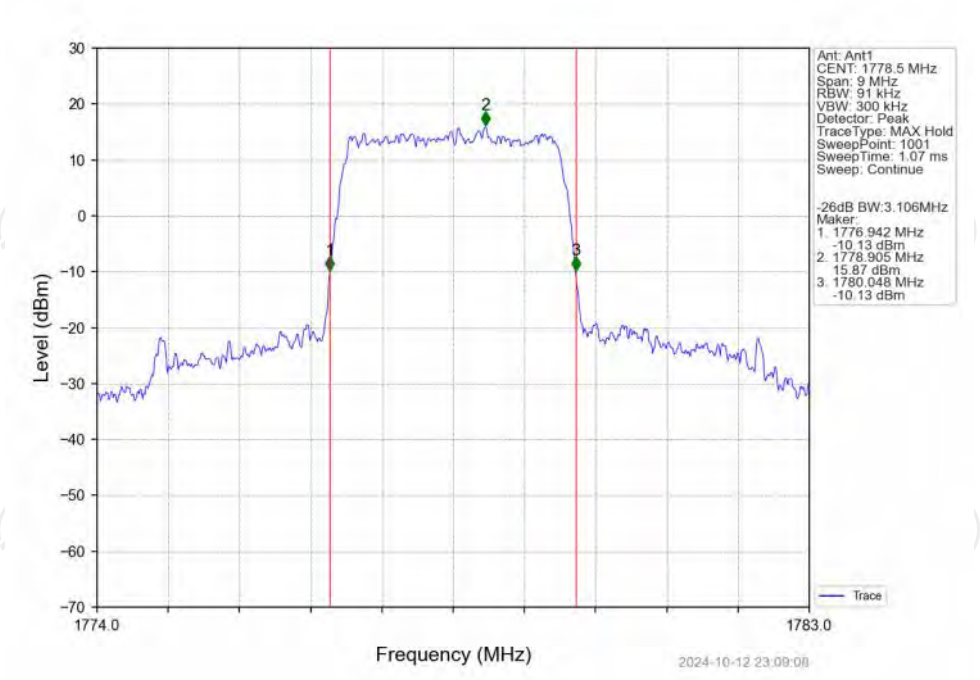
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



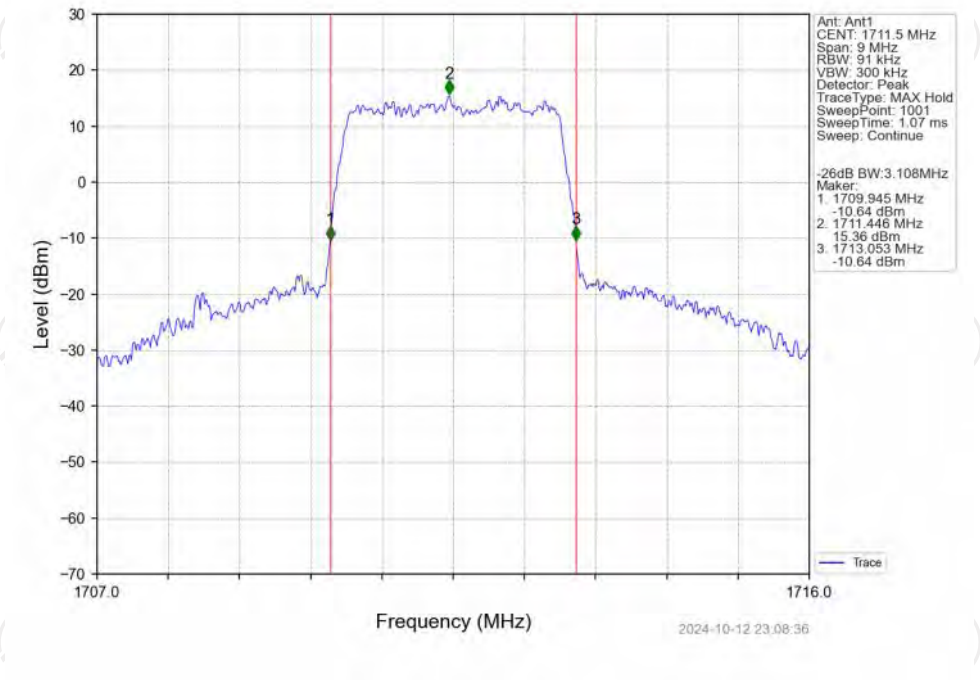
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



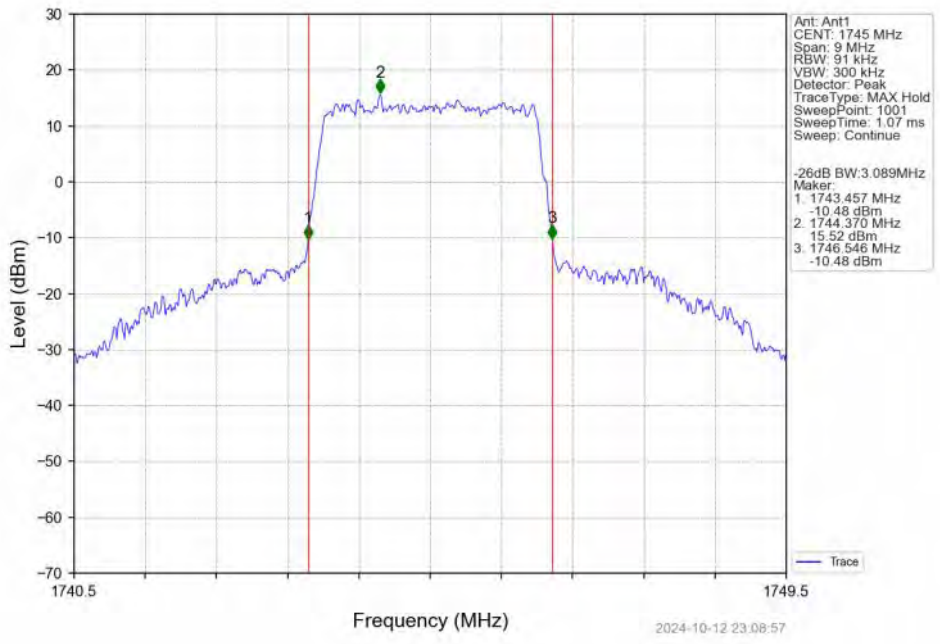
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



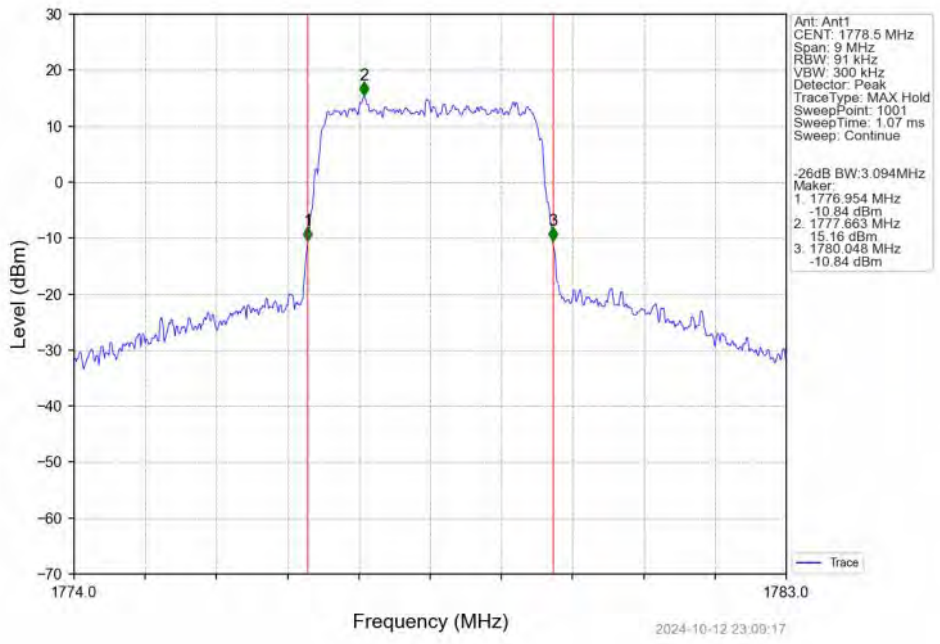
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



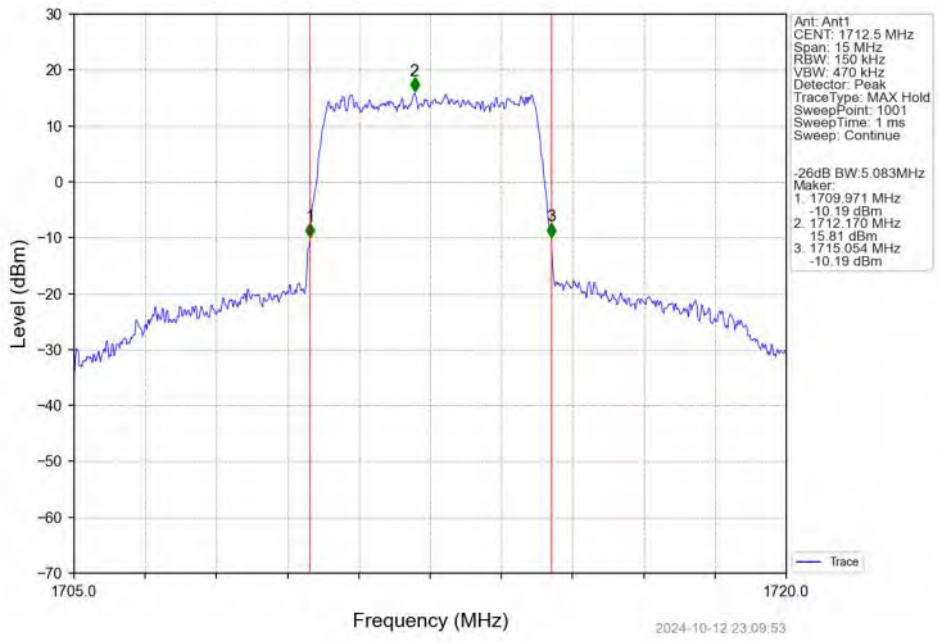
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



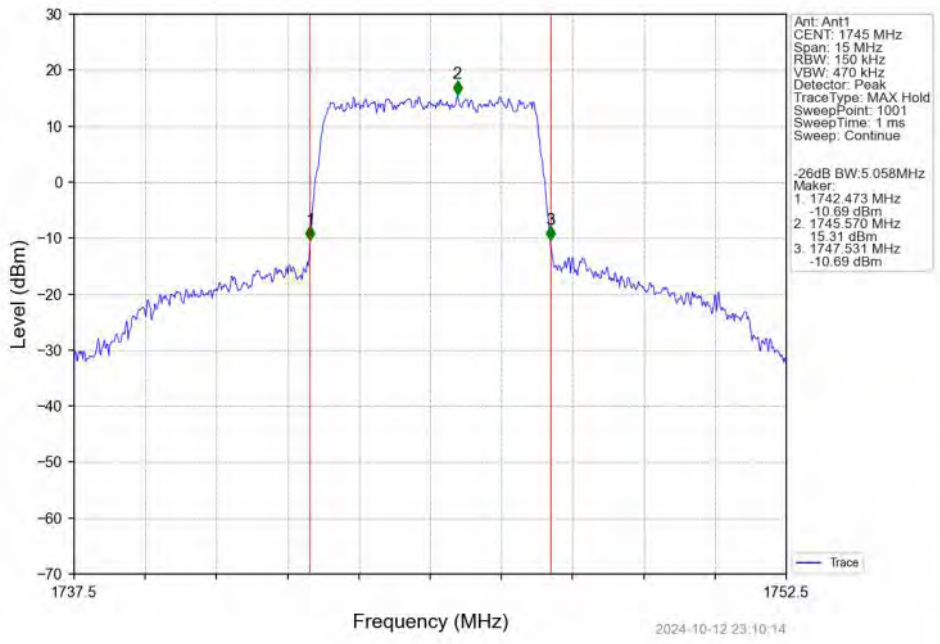
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



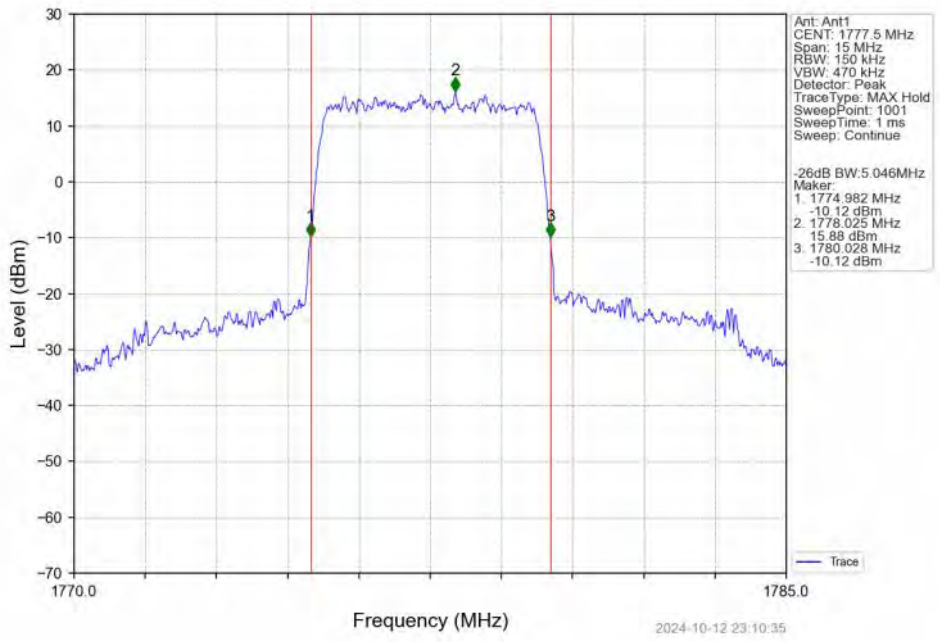
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



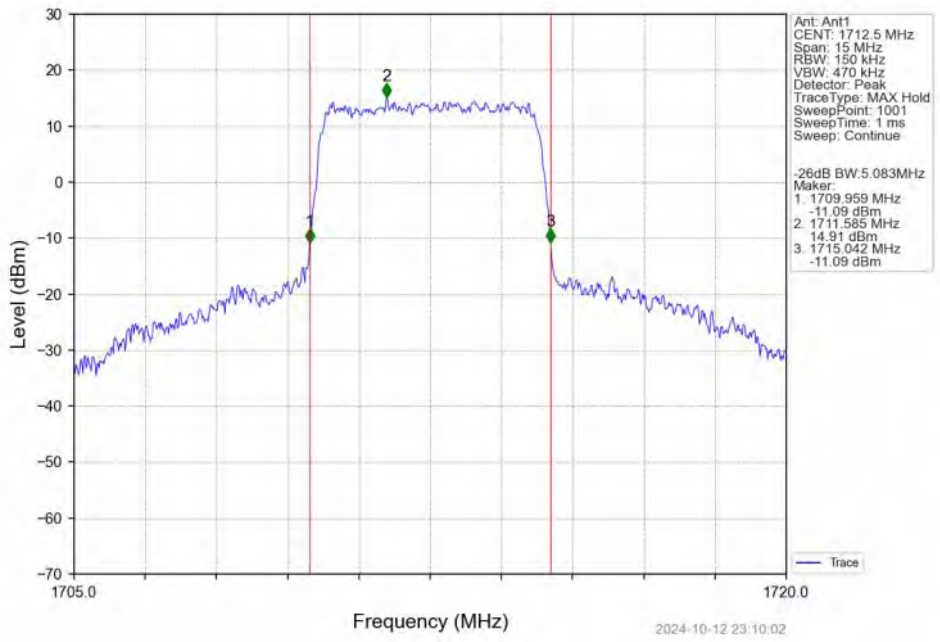
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



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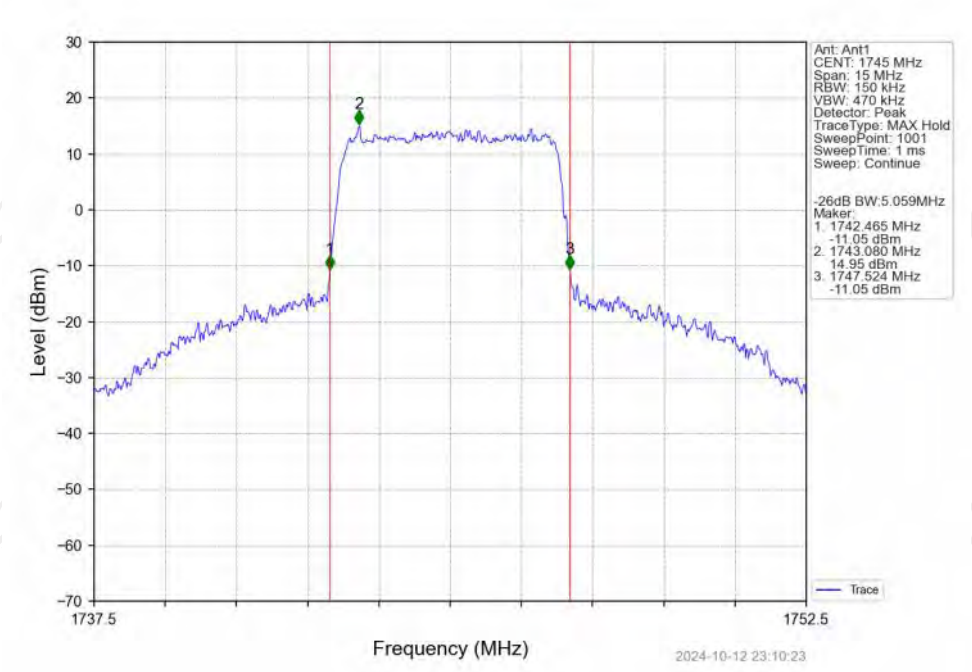
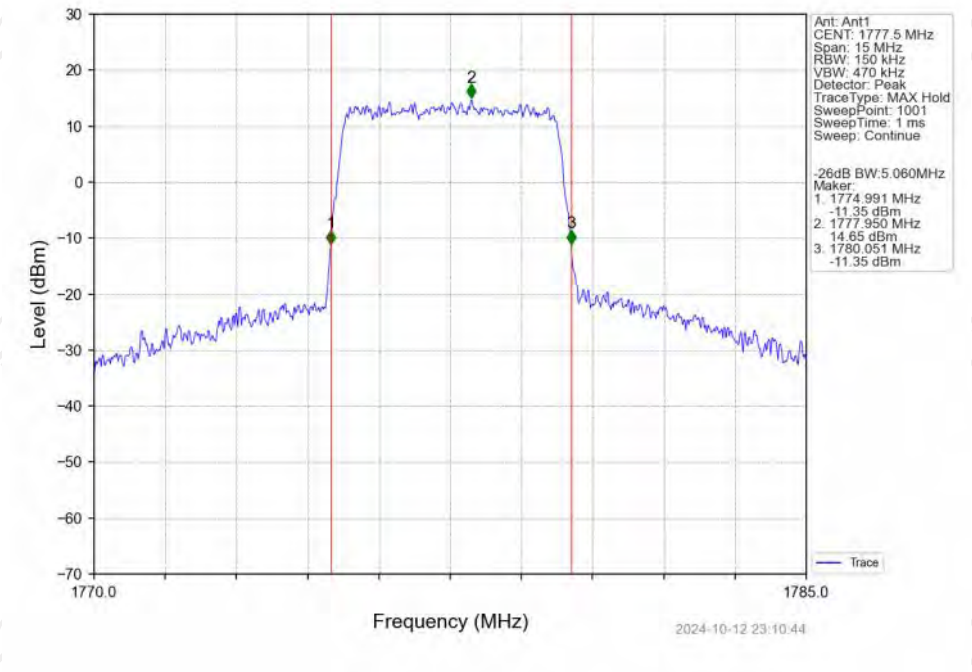
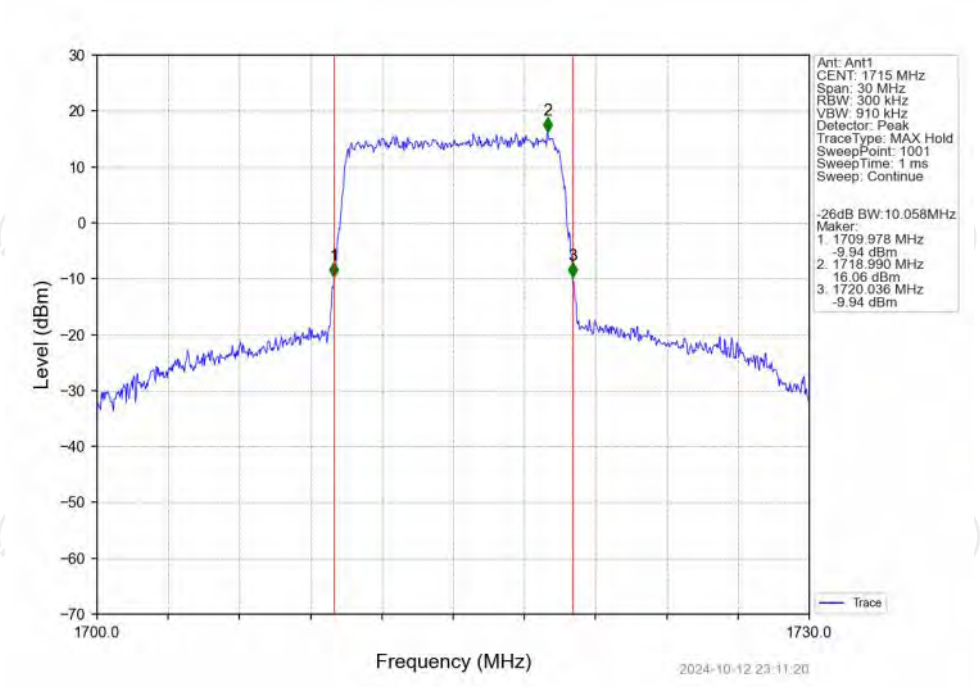
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



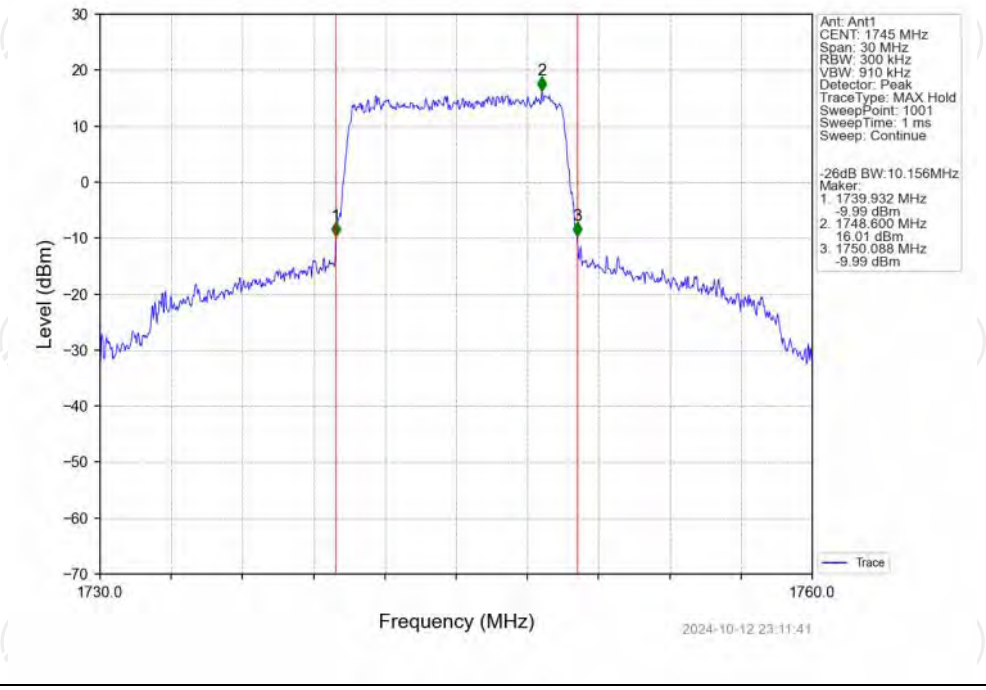
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



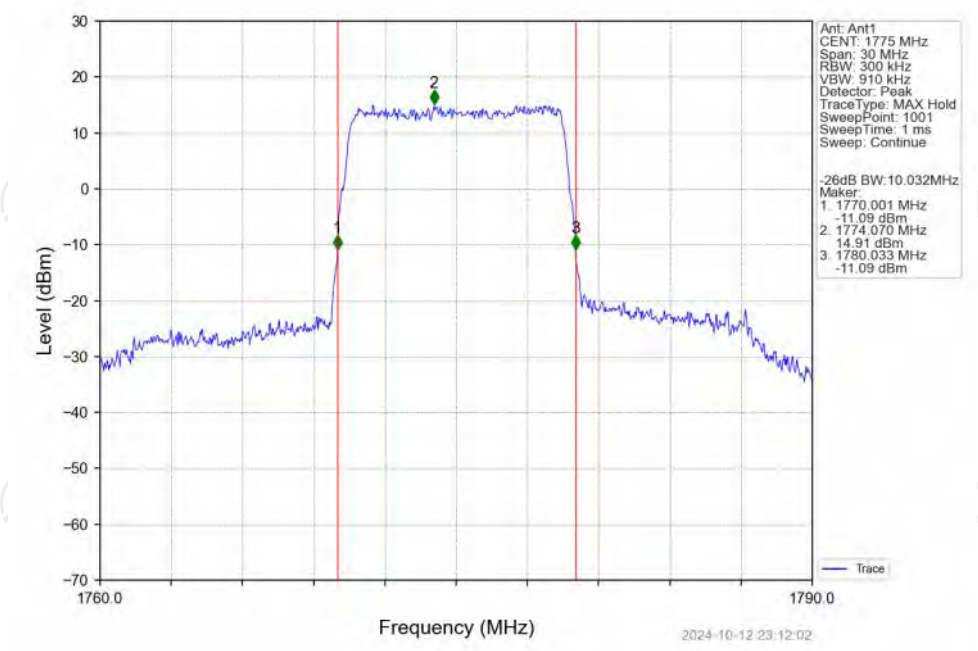
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



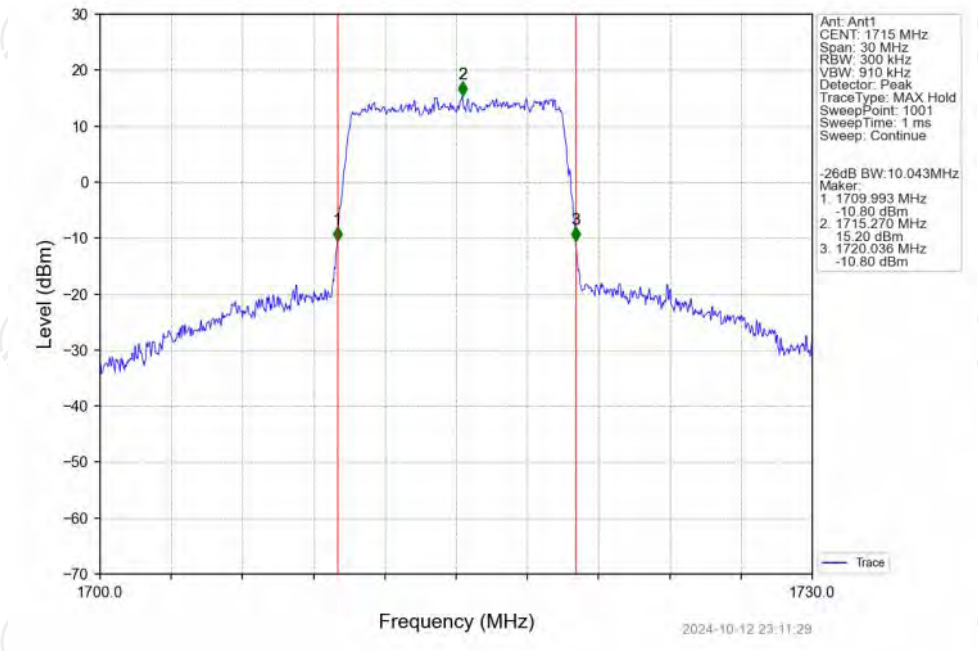
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



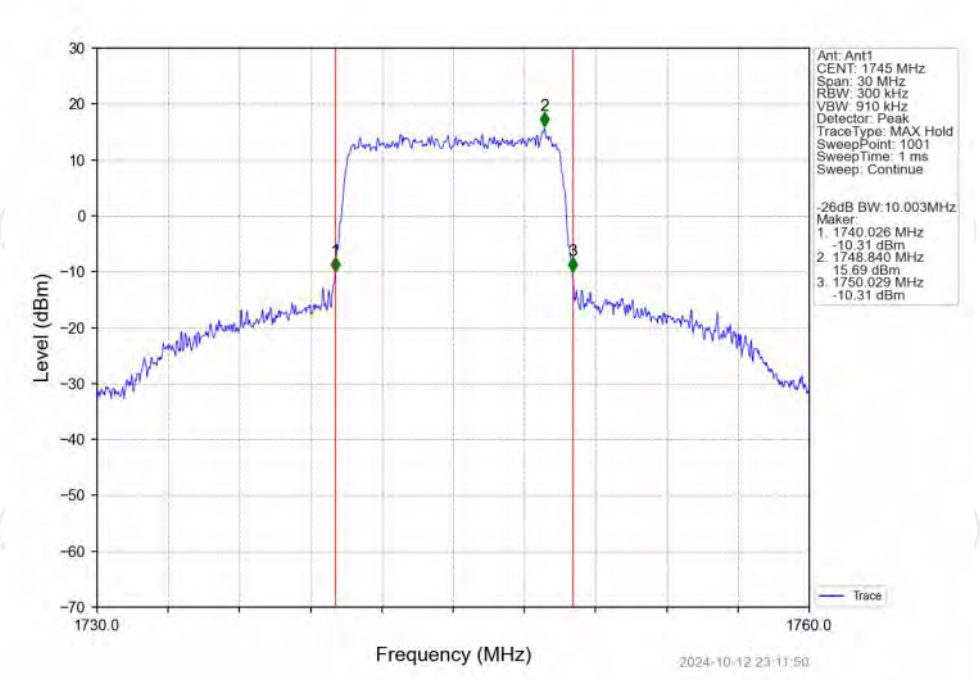
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



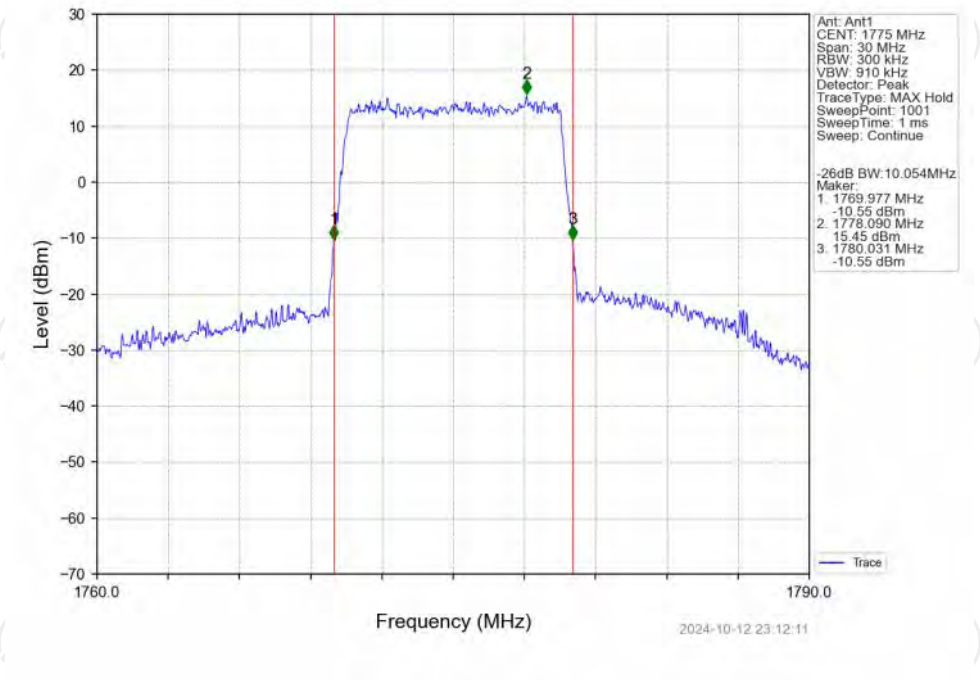
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



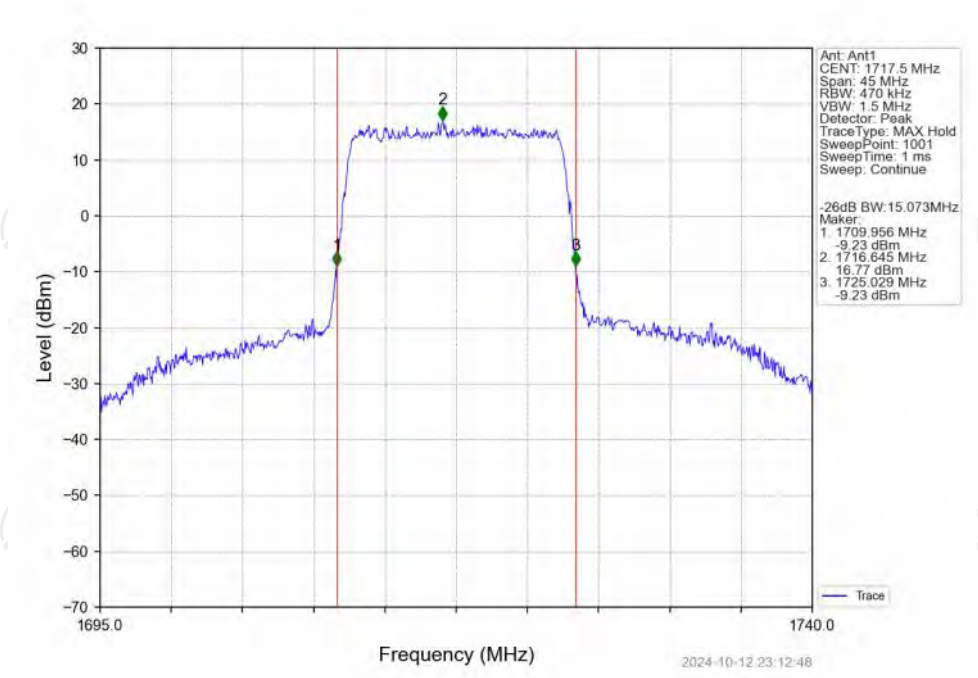
Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



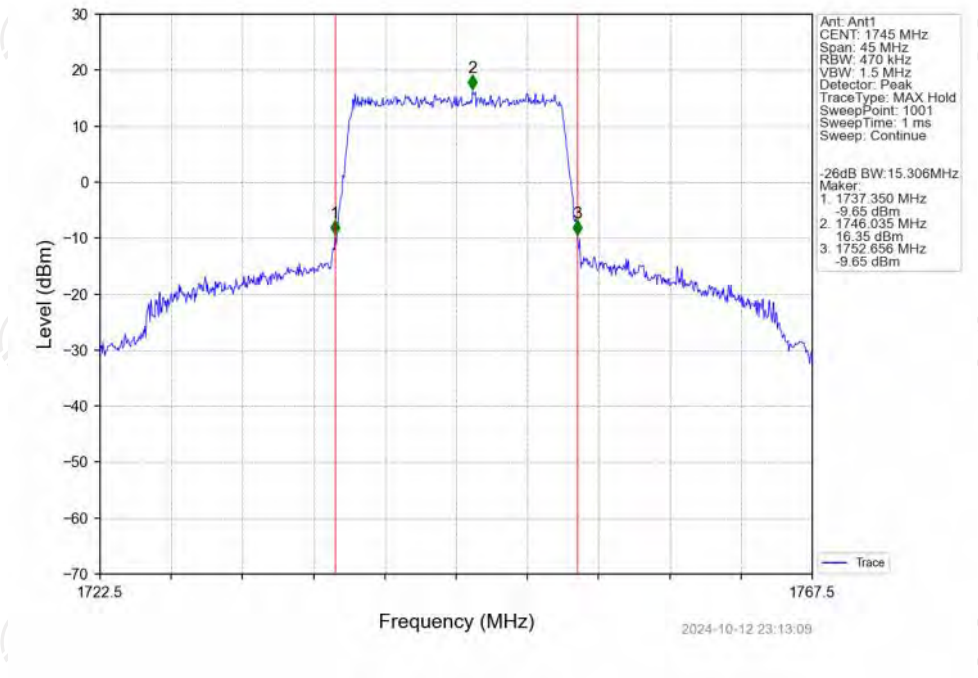
Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



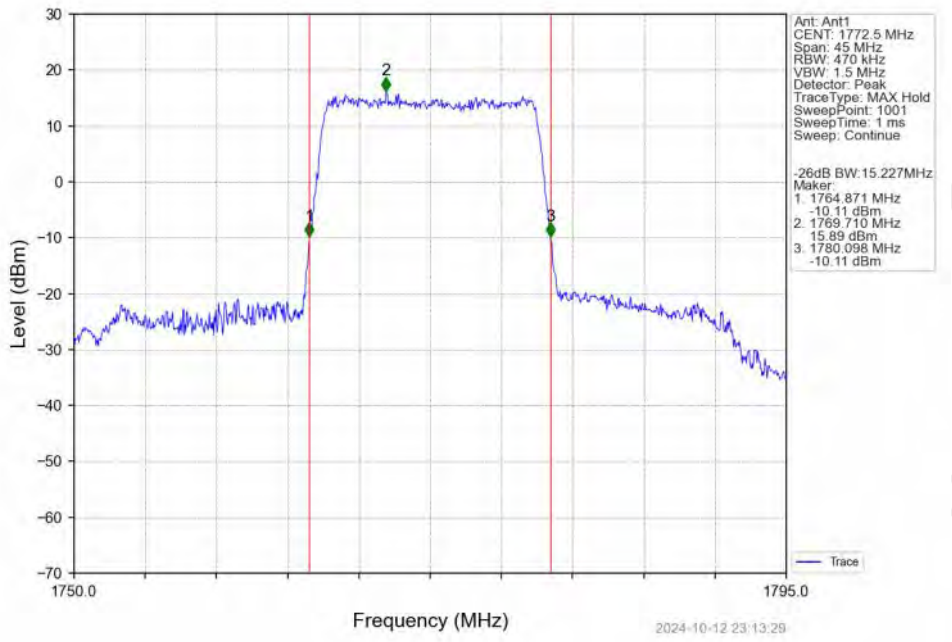
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



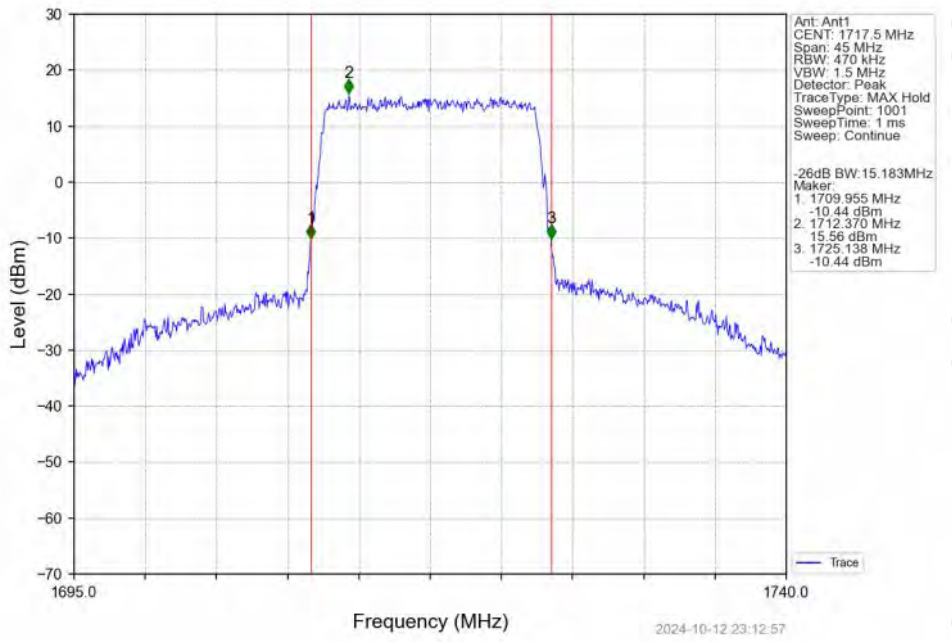
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



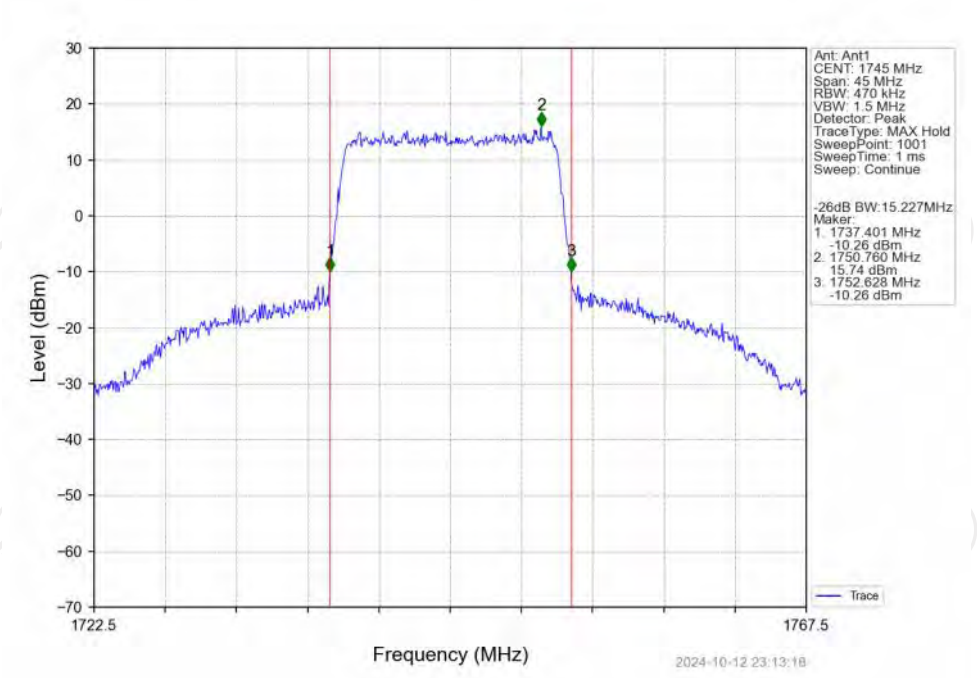
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



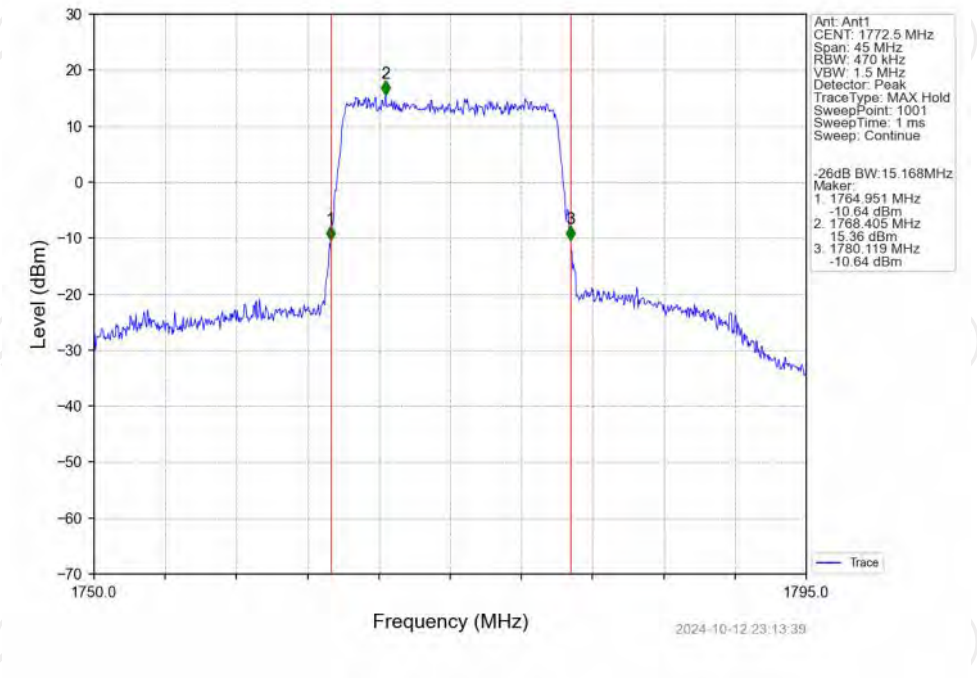
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



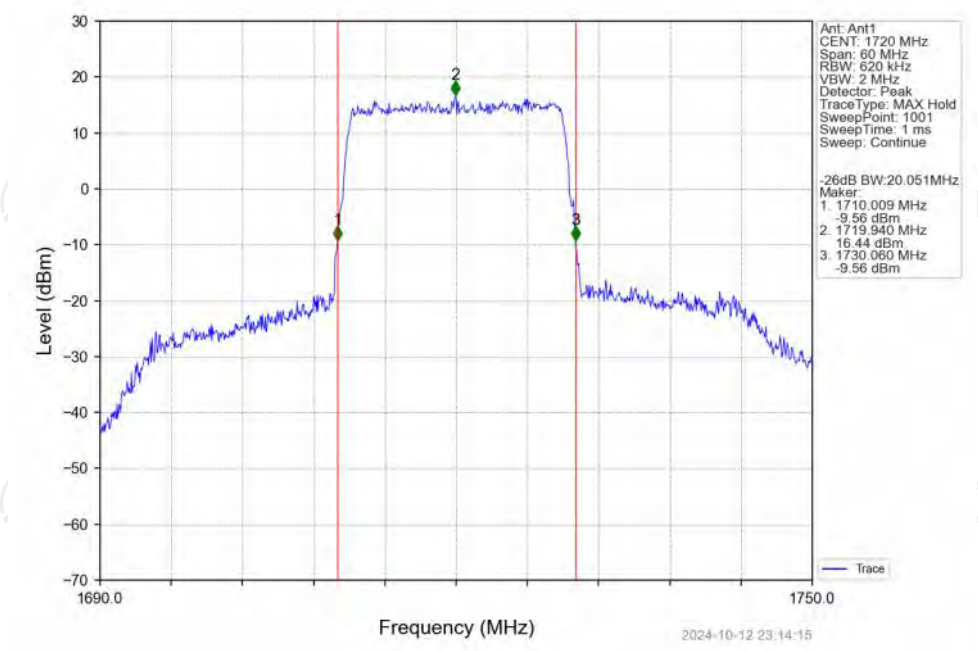
Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV



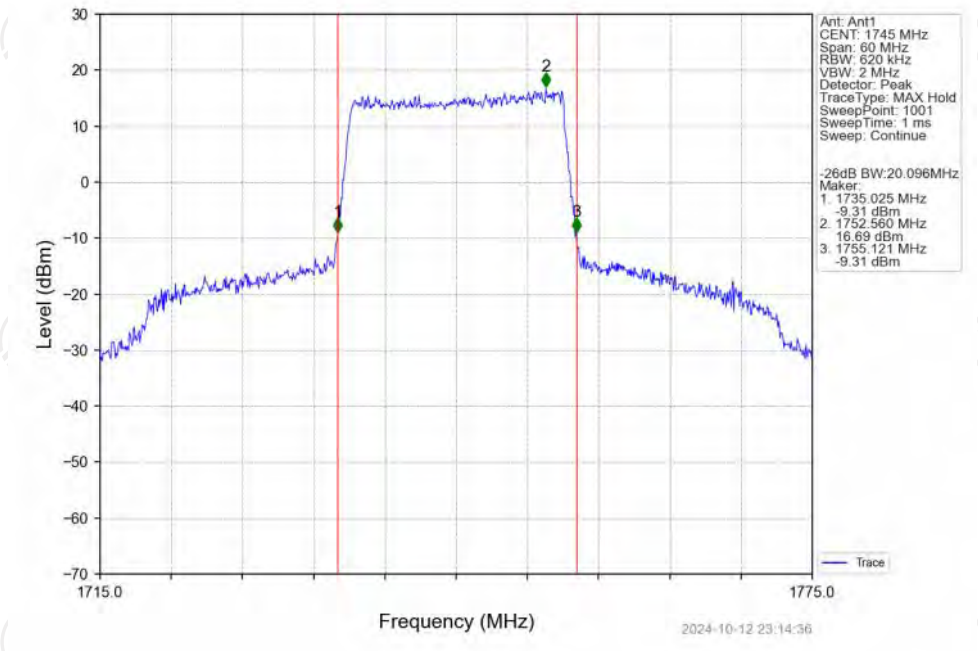
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV



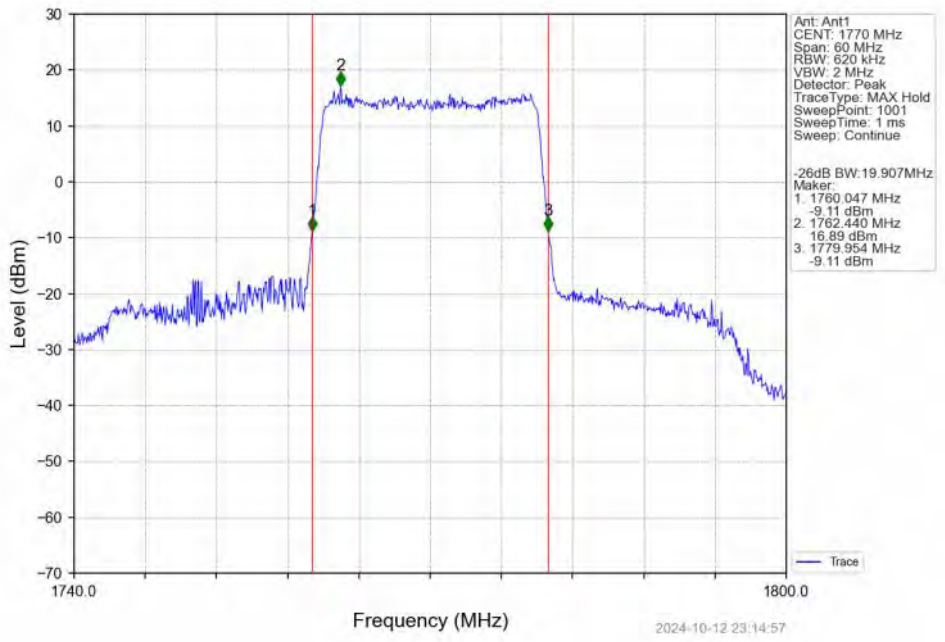
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



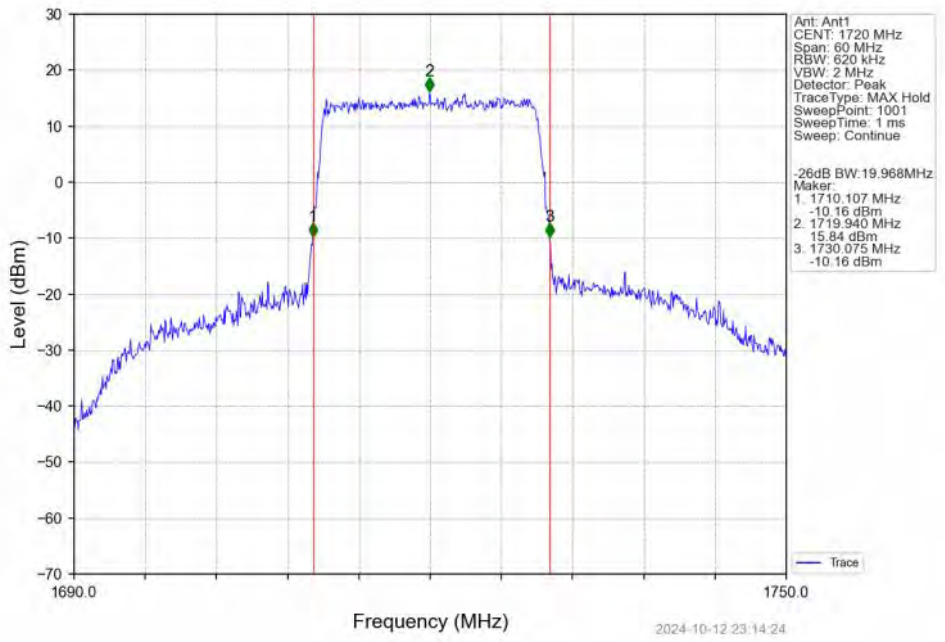
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



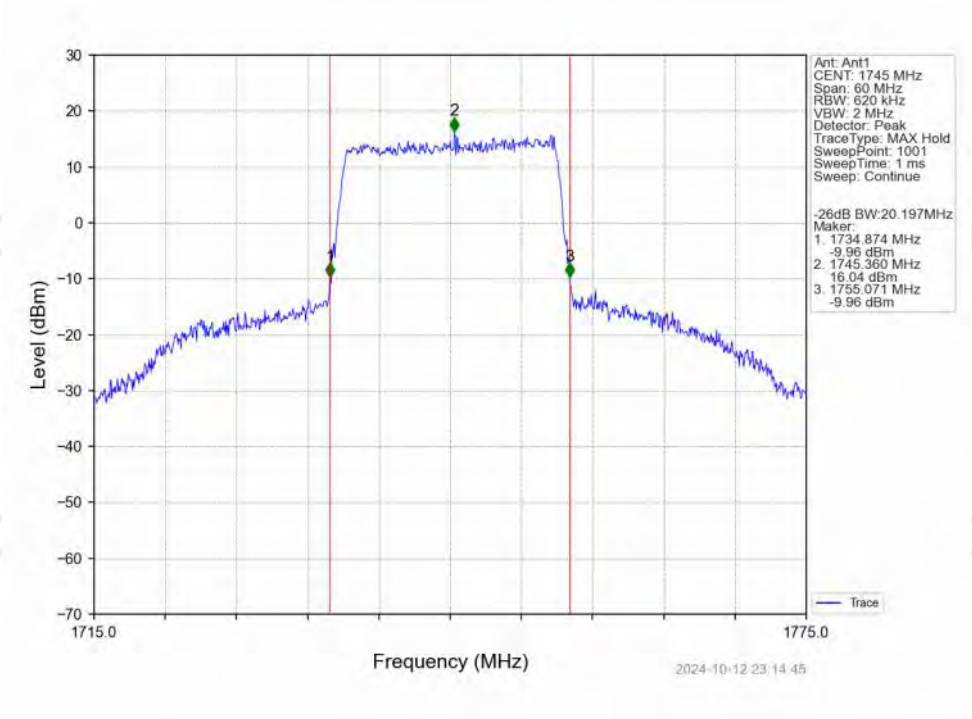
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



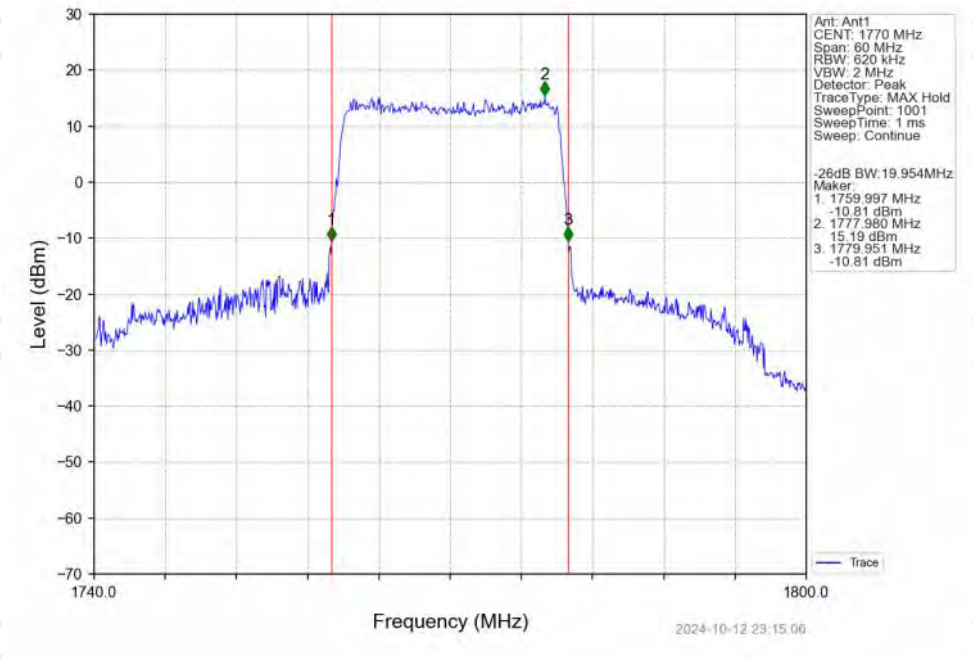
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



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5. Peak-Average Ratio

5.1 Test Result

5.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	6	0	4.12	<=13	Pass
	1745	6	0	3.72	<=13	Pass
	1779.3	6	0	4.82	<=13	Pass
16QAM	1710.7	6	0	4.87	<=13	Pass
	1745	6	0	4.49	<=13	Pass
	1779.3	6	0	5.64	<=13	Pass

5.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	4.32	<=13	Pass
	1745	15	0	3.80	<=13	Pass
	1778.5	15	0	5.05	<=13	Pass
16QAM	1711.5	15	0	5.08	<=13	Pass
	1745	15	0	4.58	<=13	Pass
	1778.5	15	0	5.86	<=13	Pass

5.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	25	0	4.75	<=13	Pass
	1745	25	0	4.29	<=13	Pass
	1777.5	25	0	5.38	<=13	Pass
16QAM	1712.5	25	0	5.44	<=13	Pass
	1745	25	0	5.01	<=13	Pass
	1777.5	25	0	6.06	<=13	Pass

5.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.04	<=13	Pass
	1745	50	0	4.42	<=13	Pass
	1775	50	0	5.57	<=13	Pass
16QAM	1715	50	0	5.81	<=13	Pass
	1745	50	0	5.14	<=13	Pass

	1775	50	0	6.28	<=13	Pass

5.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	5.32	<=13	Pass
	1745	75	0	4.30	<=13	Pass
	1772.5	75	0	5.79	<=13	Pass
16QAM	1717.5	75	0	5.91	<=13	Pass
	1745	75	0	4.91	<=13	Pass
	1772.5	75	0	6.30	<=13	Pass

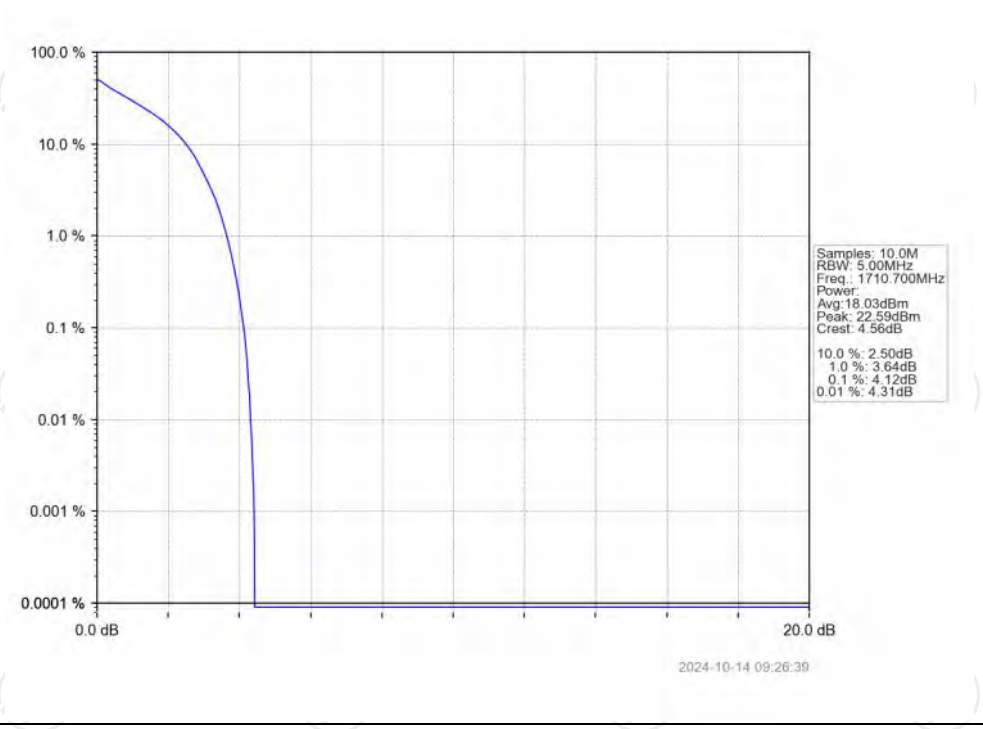
5.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.38	<=13	Pass
	1745	100	0	4.59	<=13	Pass
	1770	100	0	5.51	<=13	Pass
16QAM	1720	100	0	6.10	<=13	Pass
	1745	100	0	5.27	<=13	Pass
	1770	100	0	6.22	<=13	Pass

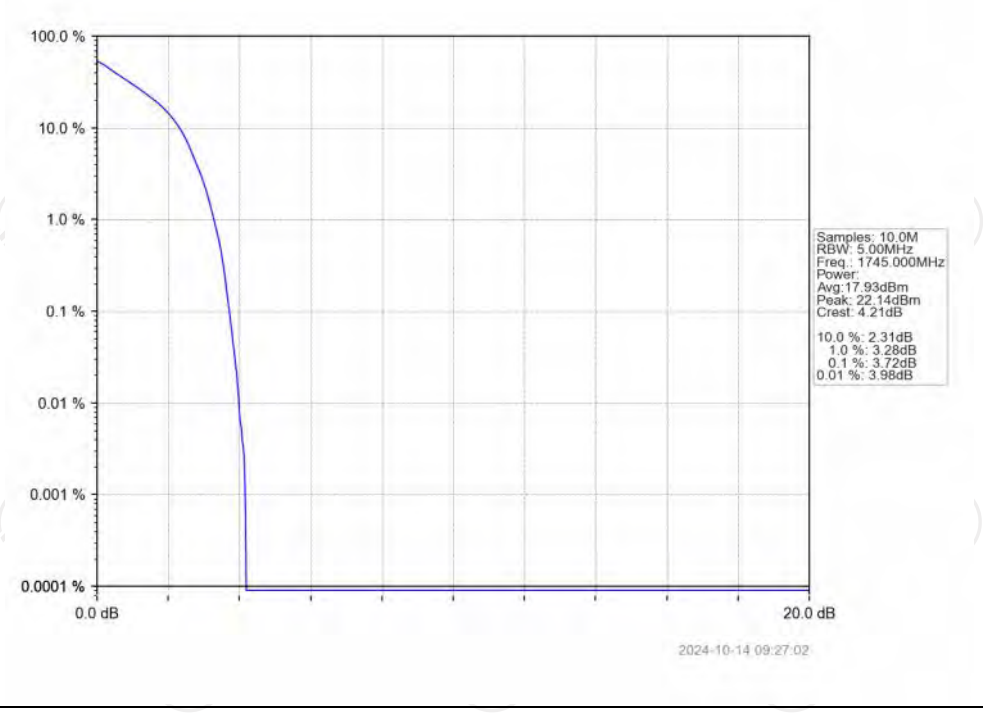
5.2 Test Graph

5.2.1 B66_1.4MHz

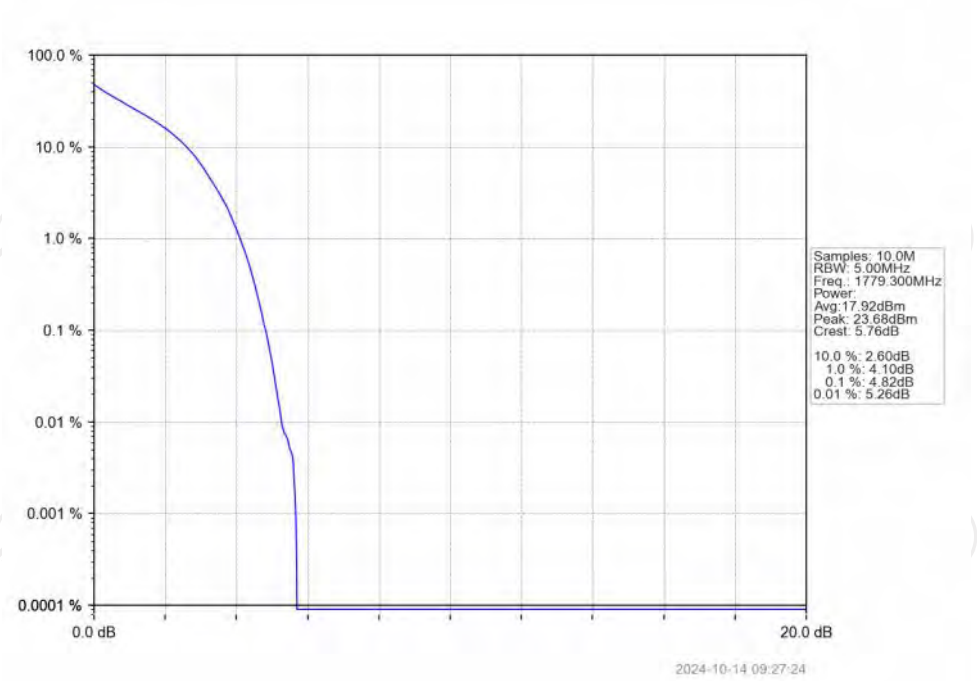
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV



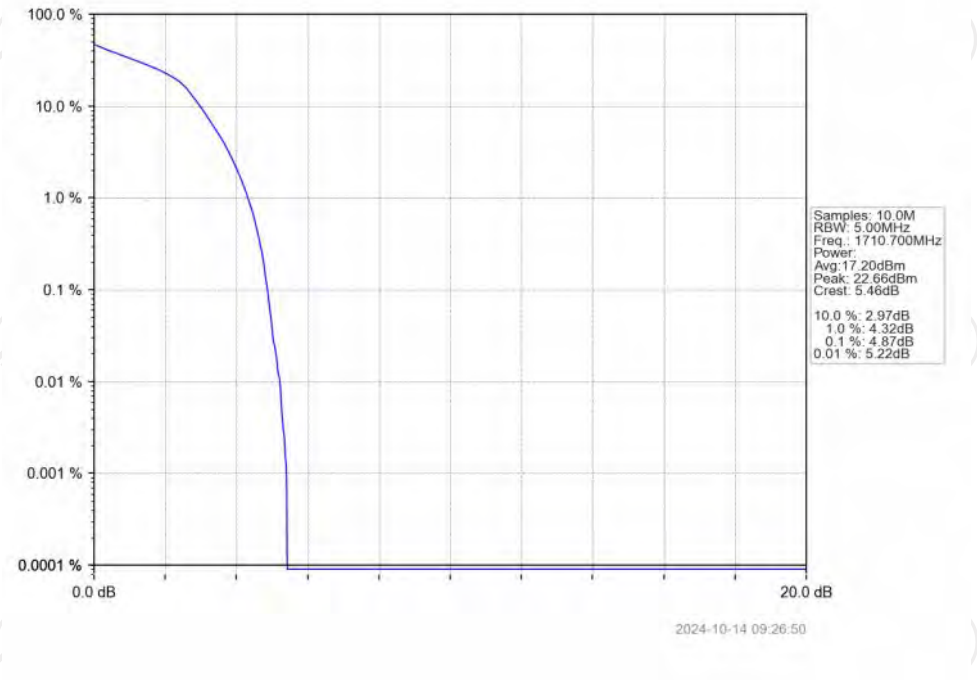
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_6_0_NTNV



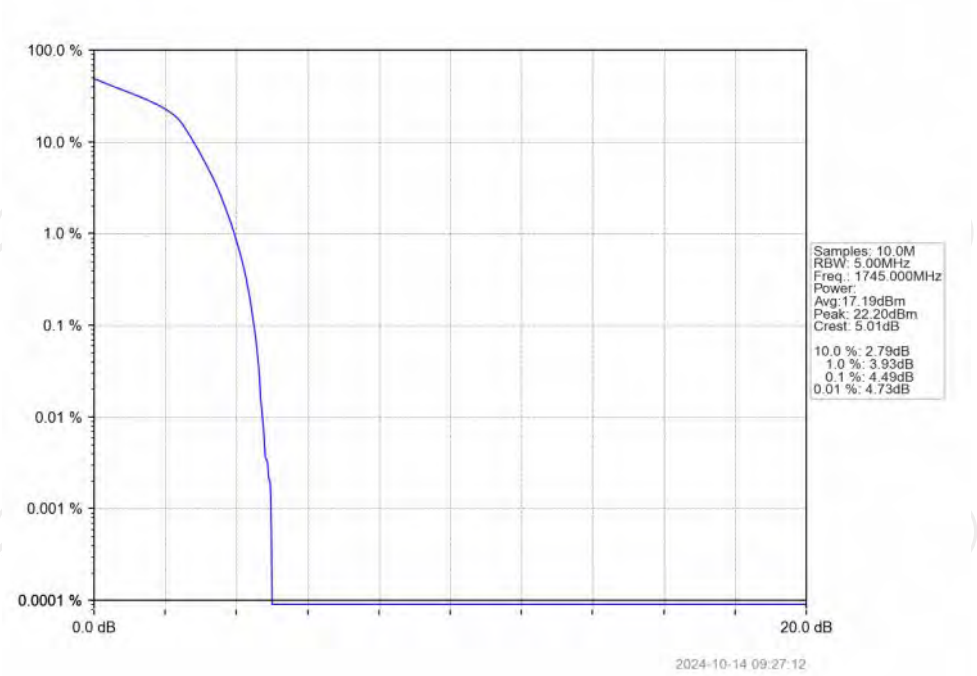
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



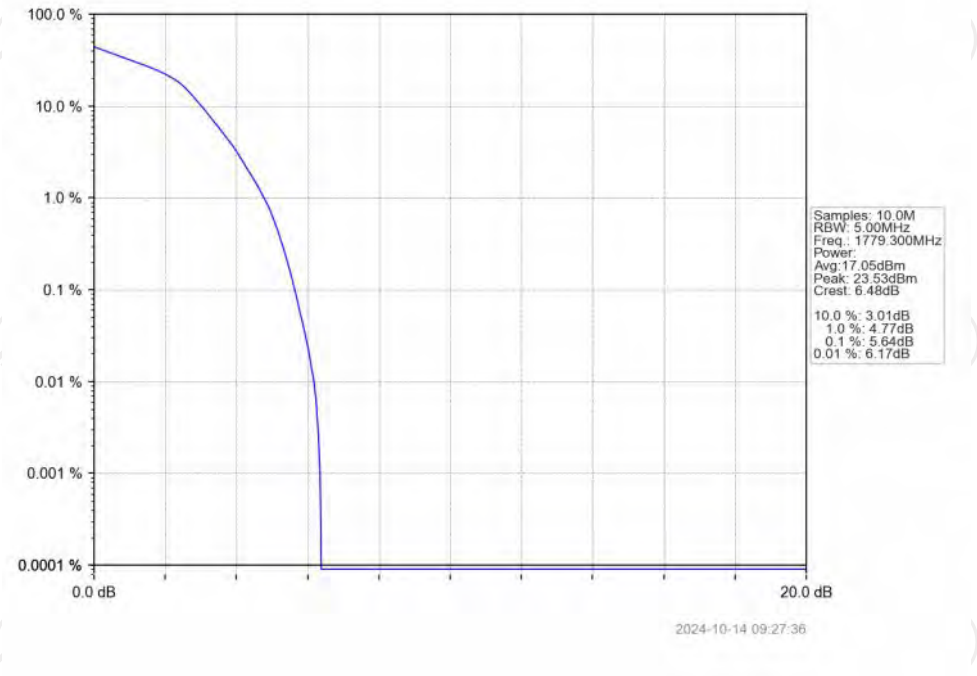
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV

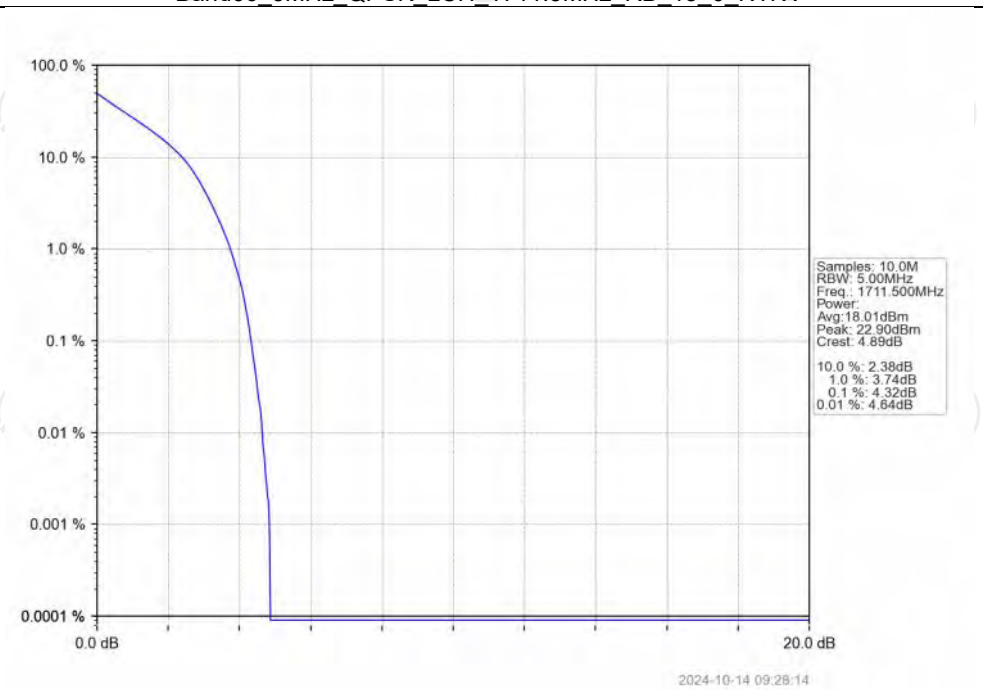


Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV

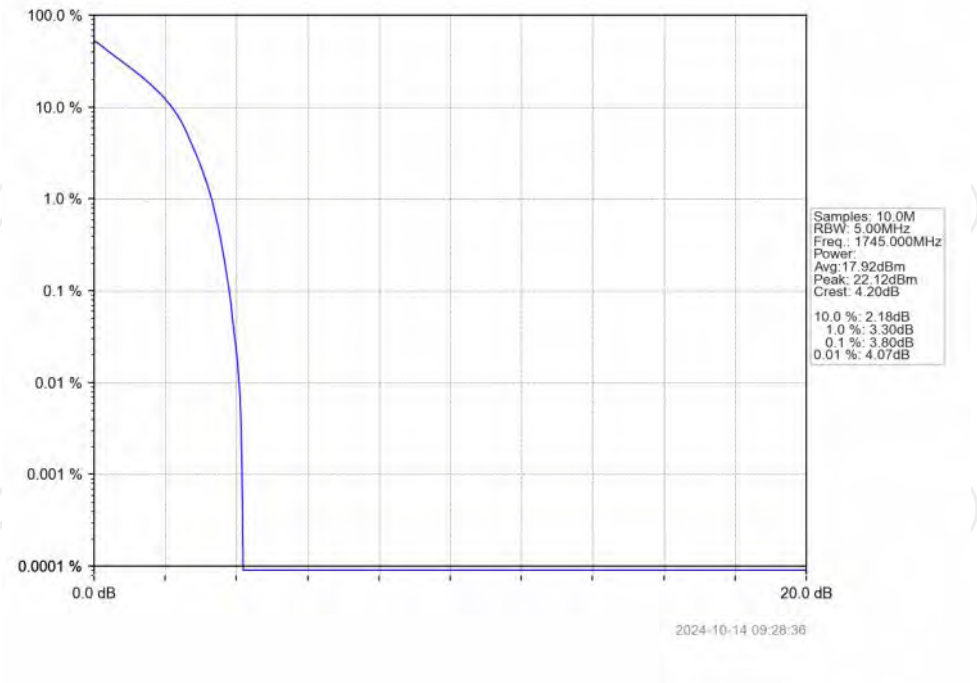


5.2.2 B66_3MHz

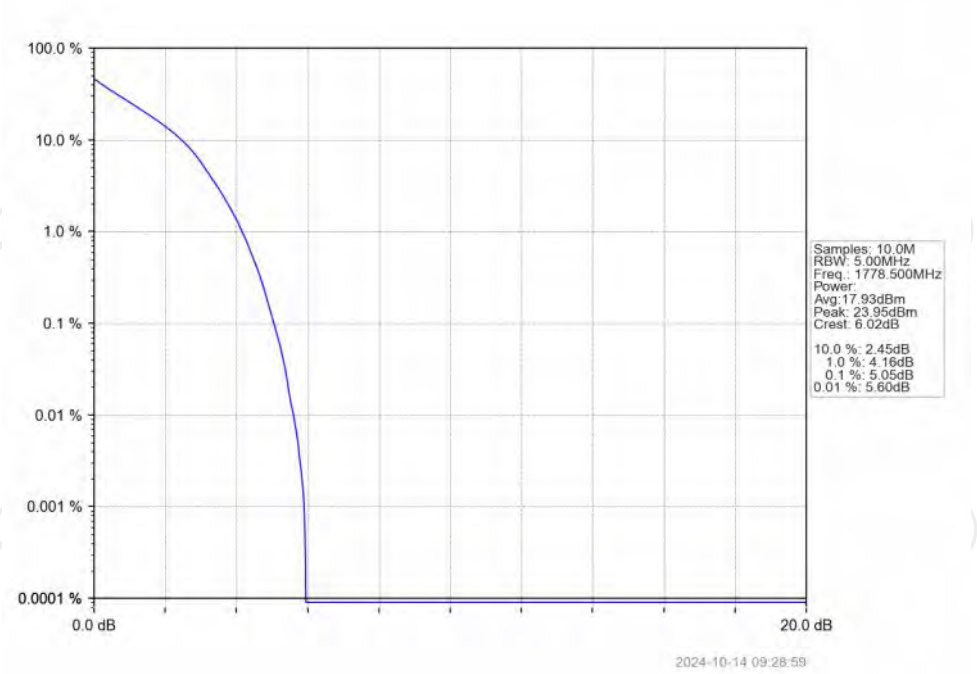
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



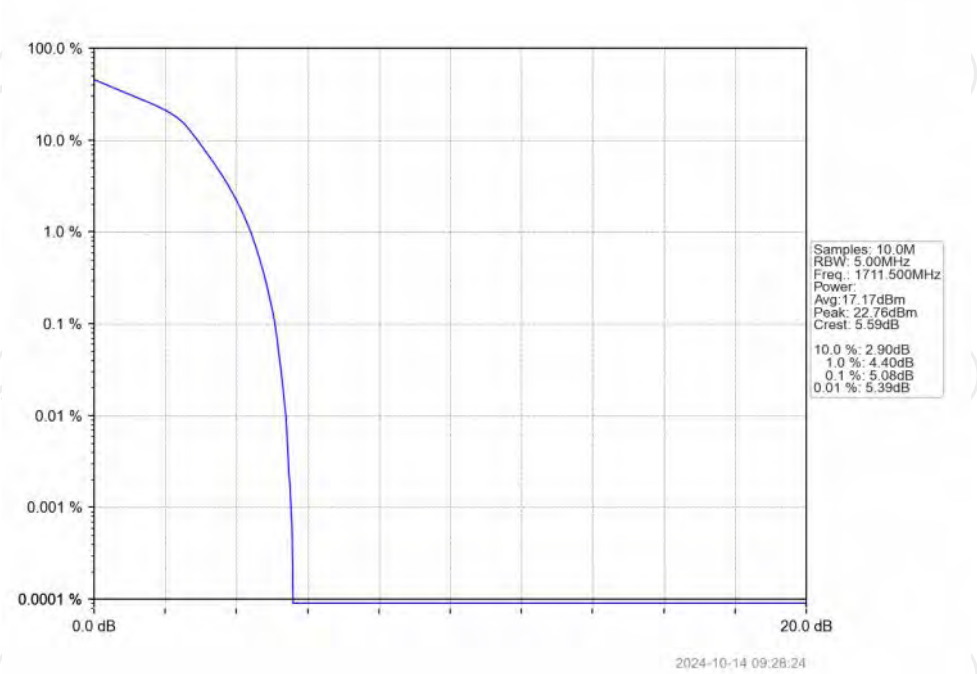
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



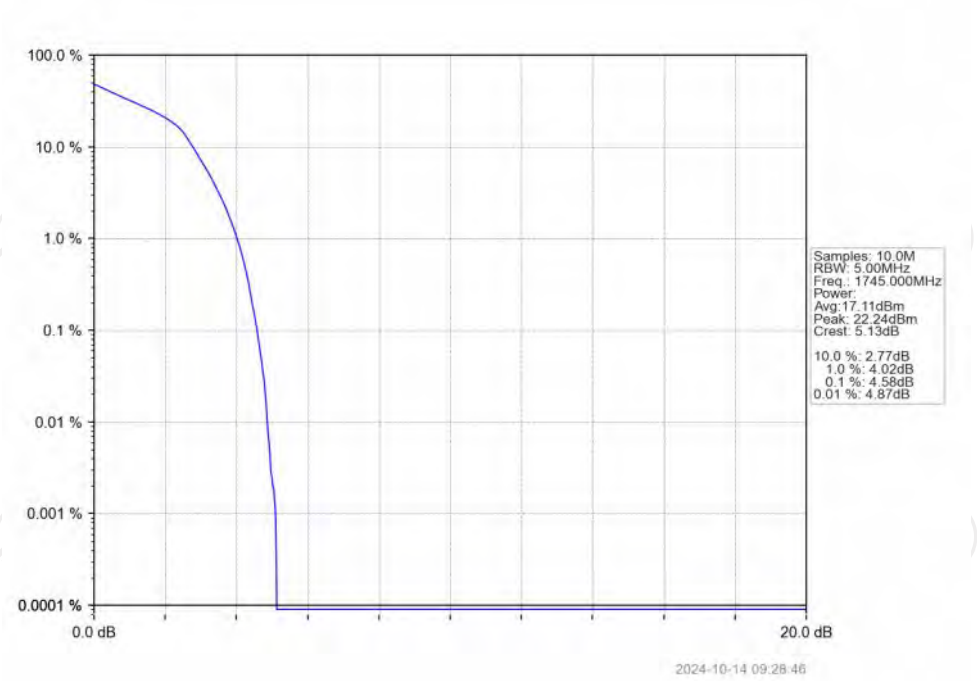
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



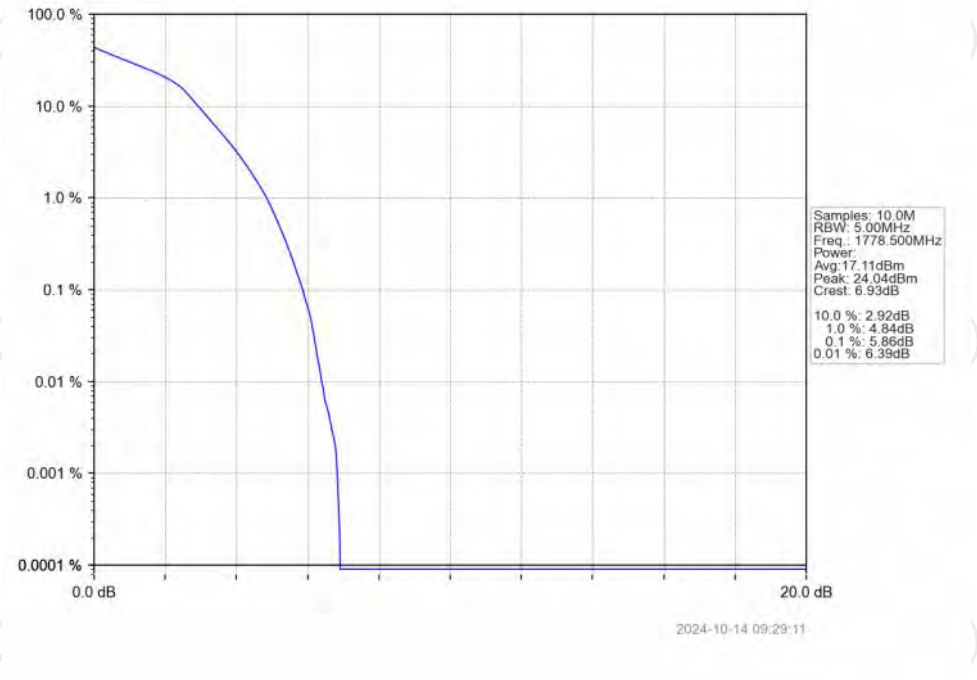
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV

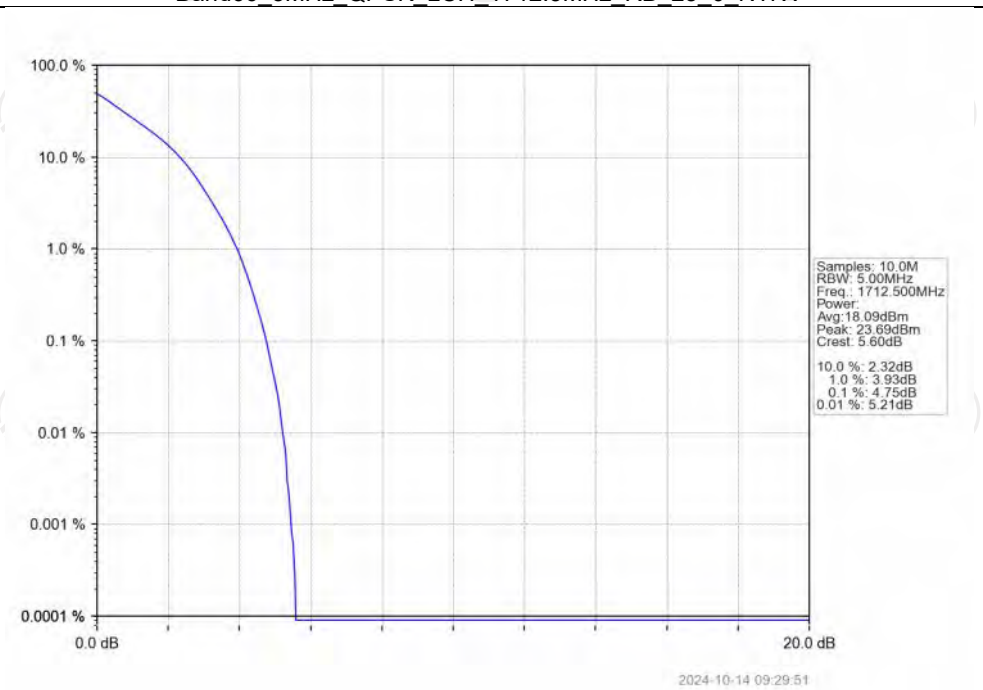


Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV

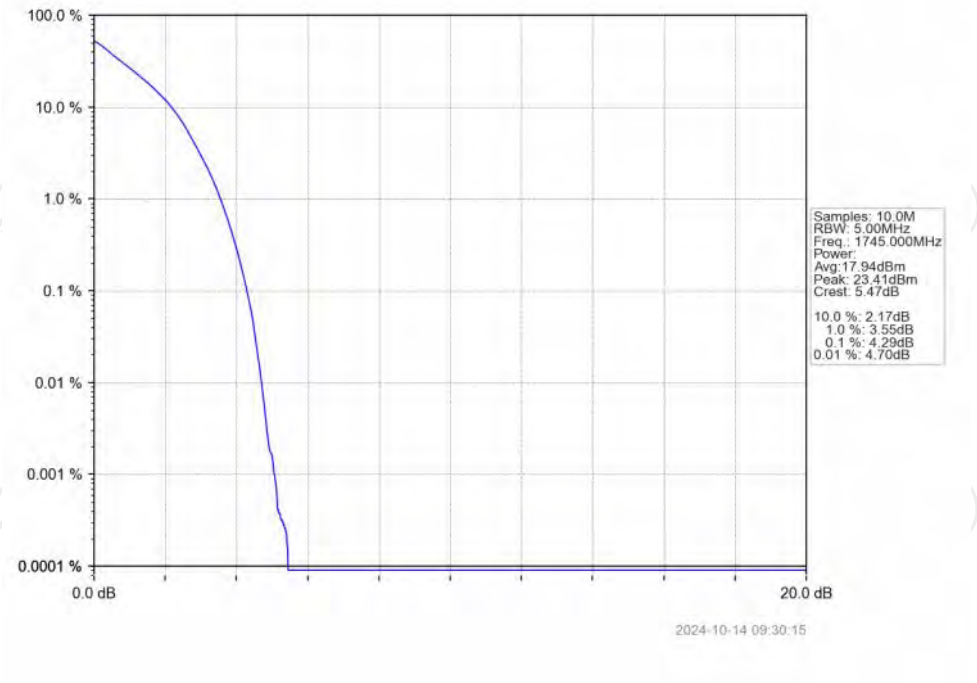


5.2.3 B66_5MHz

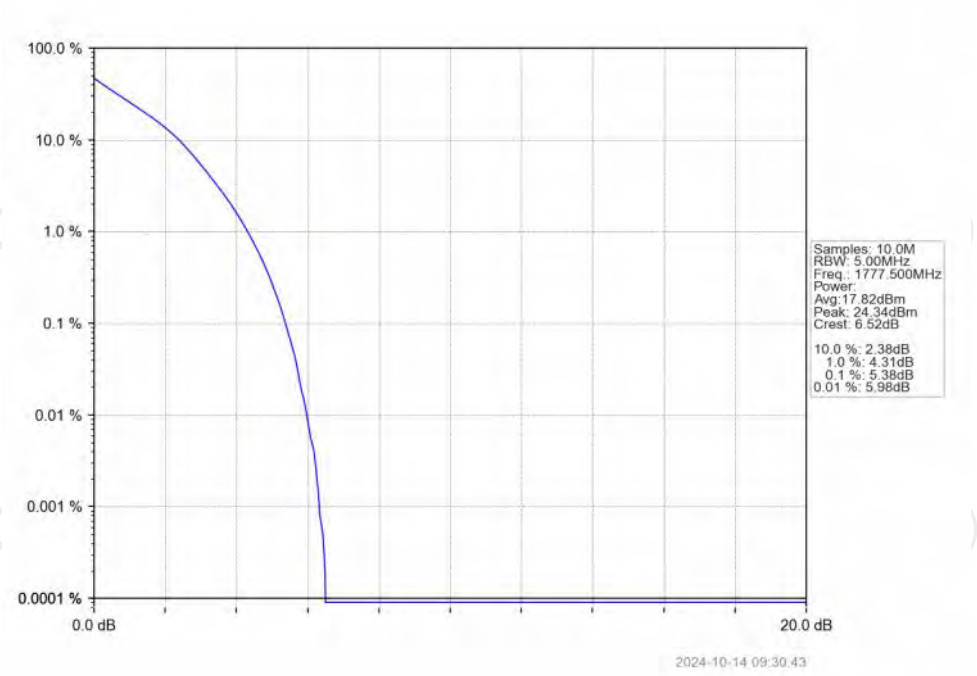
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



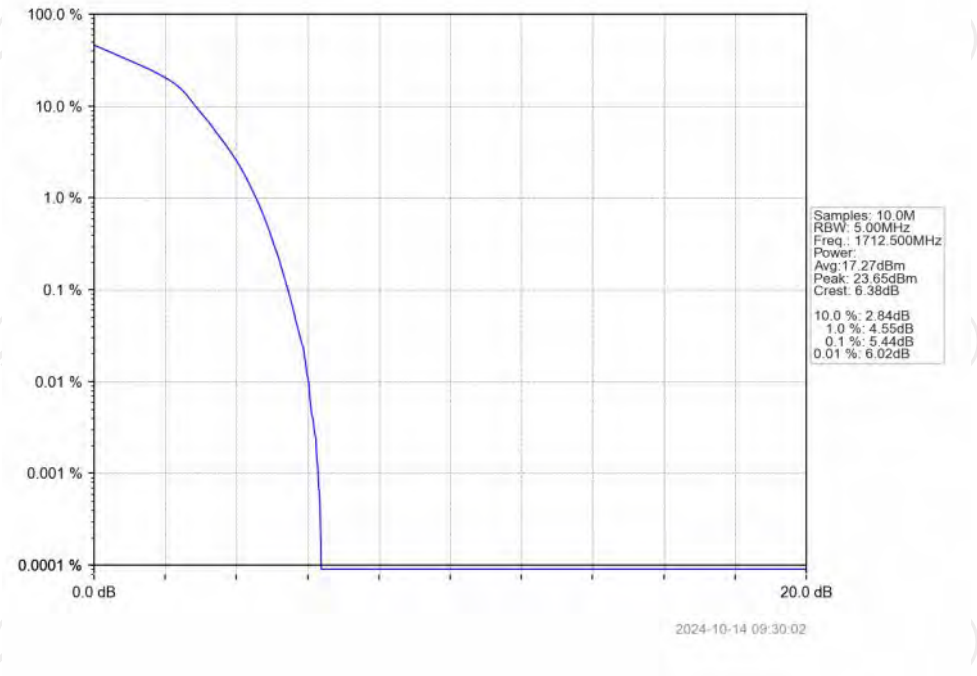
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



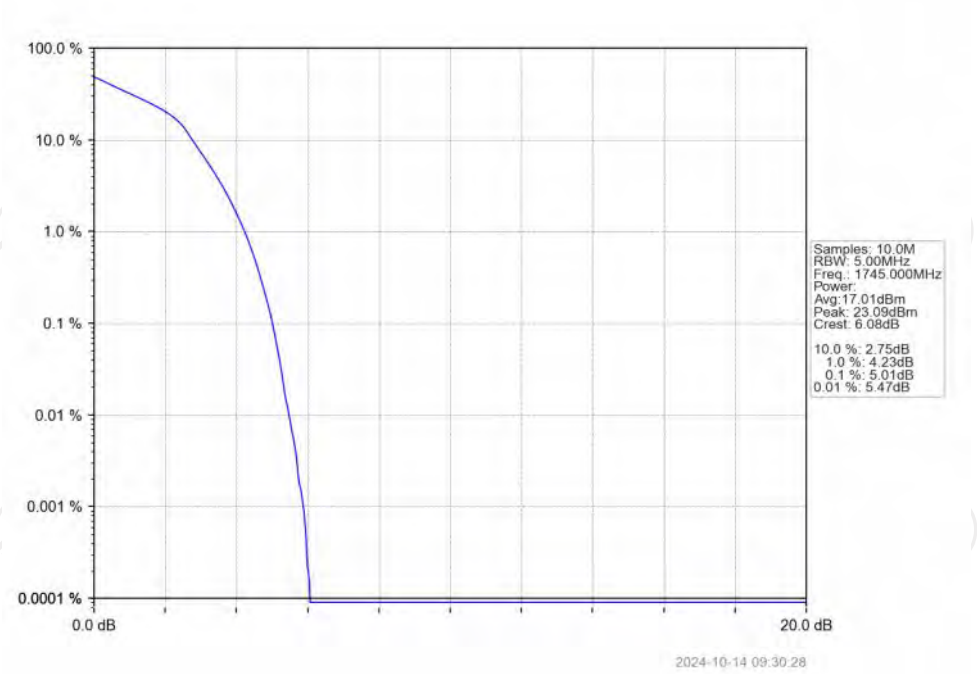
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



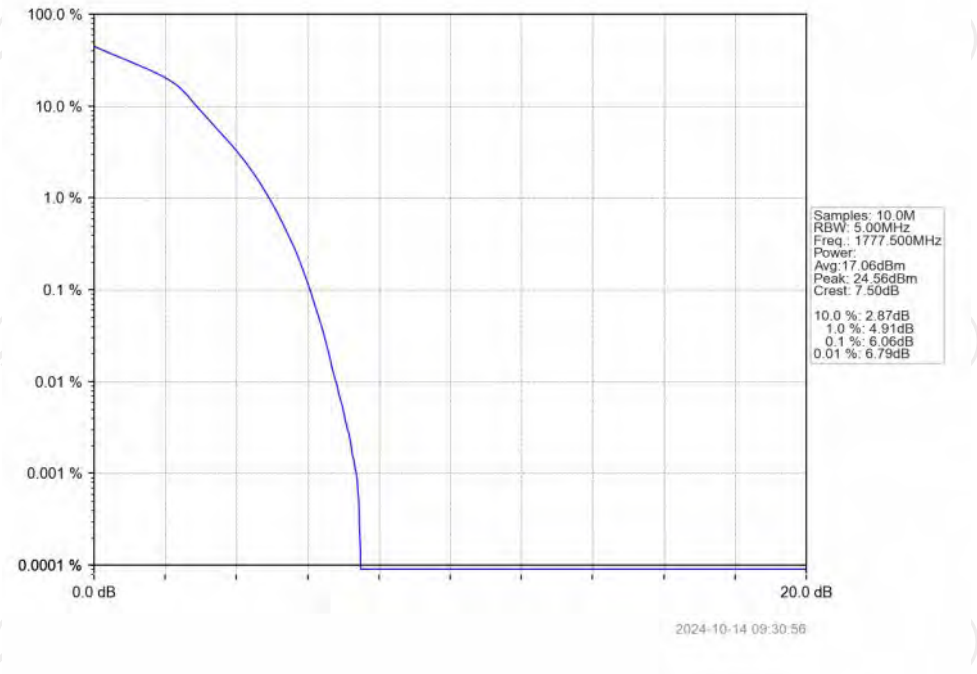
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV

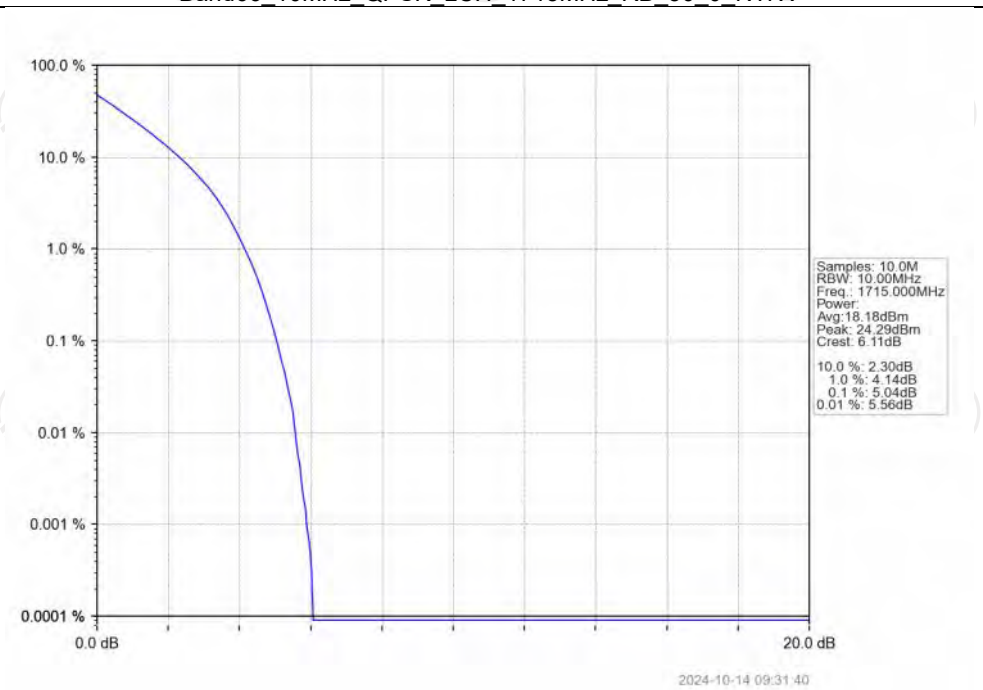


Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV

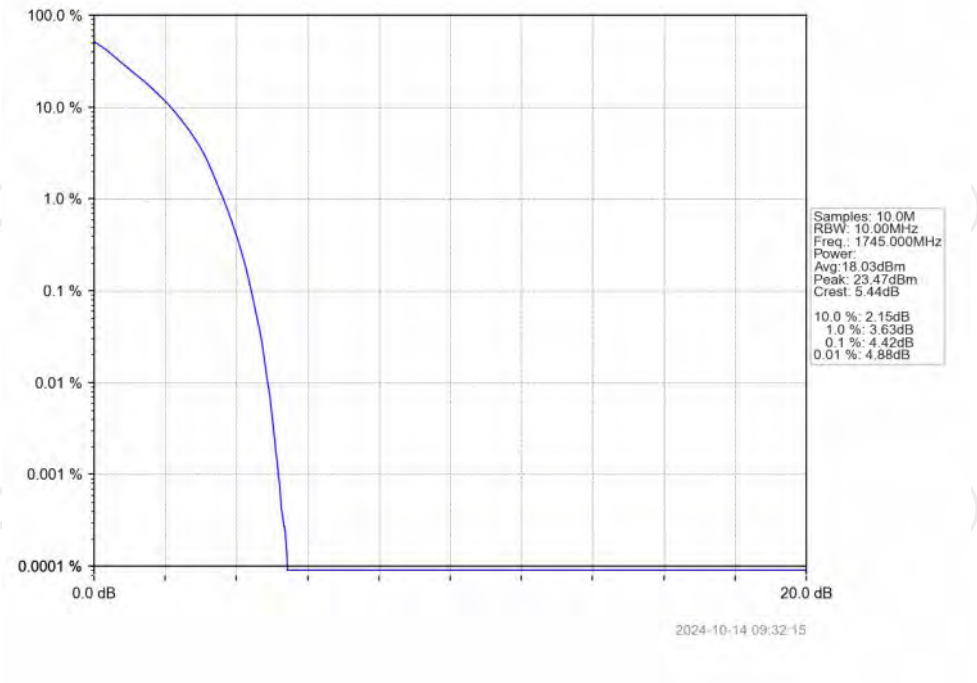


5.2.4 B66_10MHz

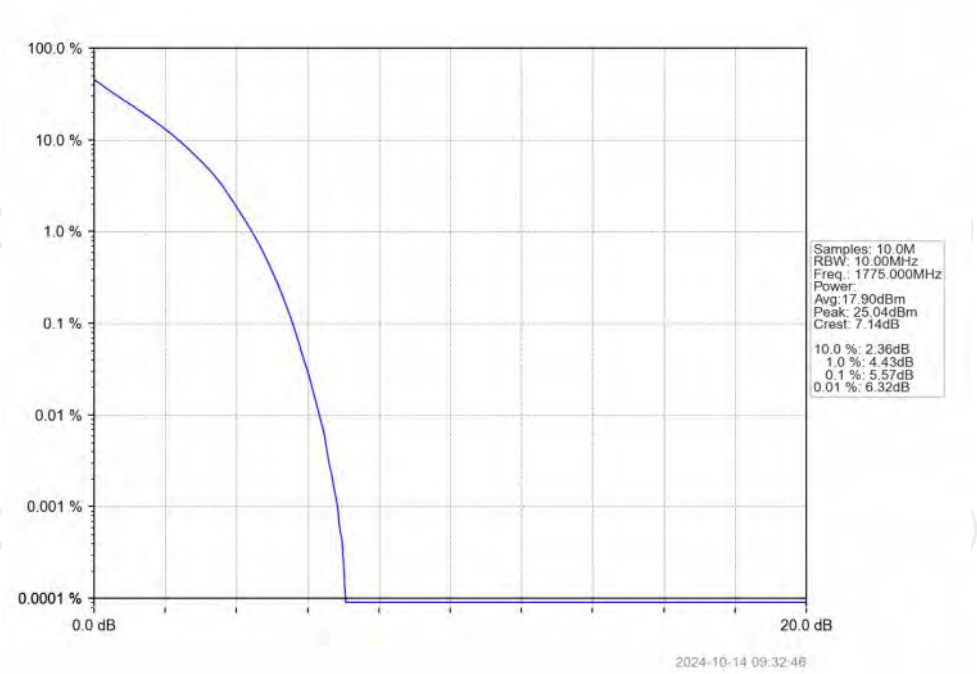
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



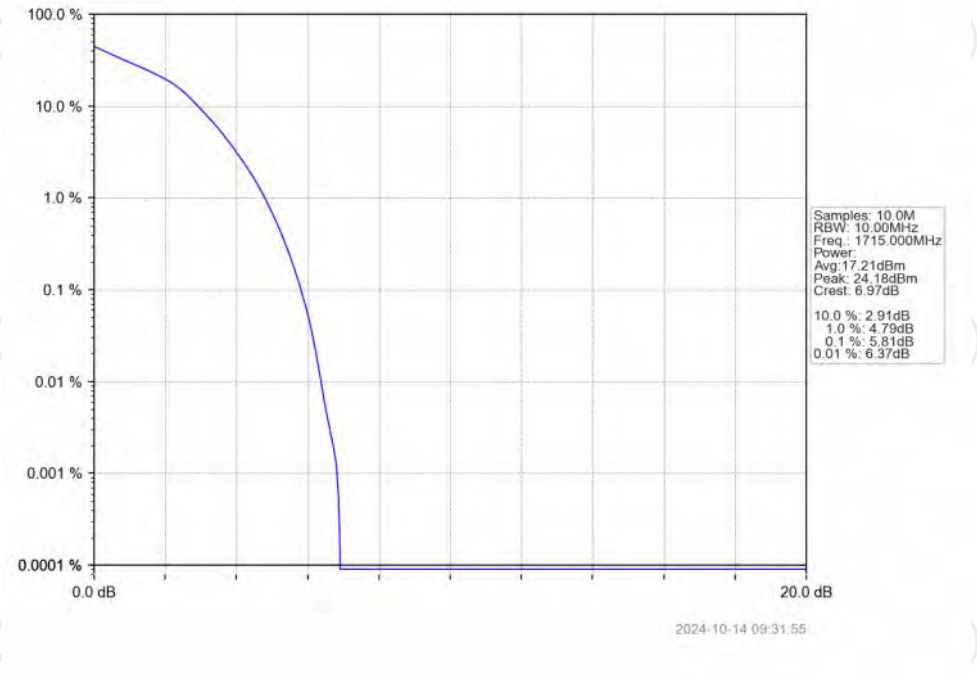
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



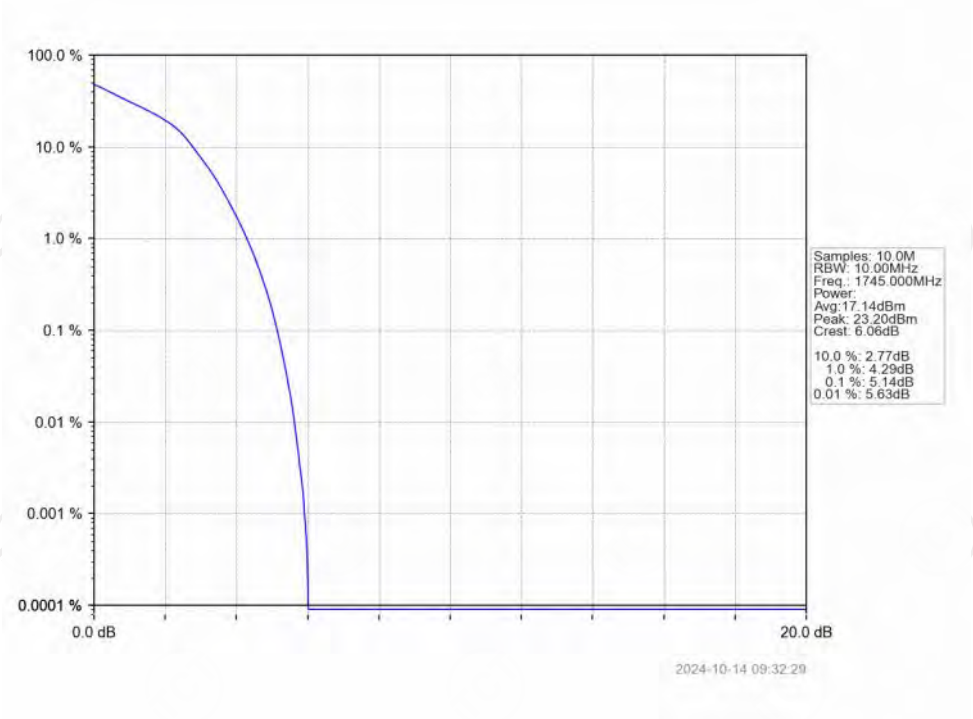
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



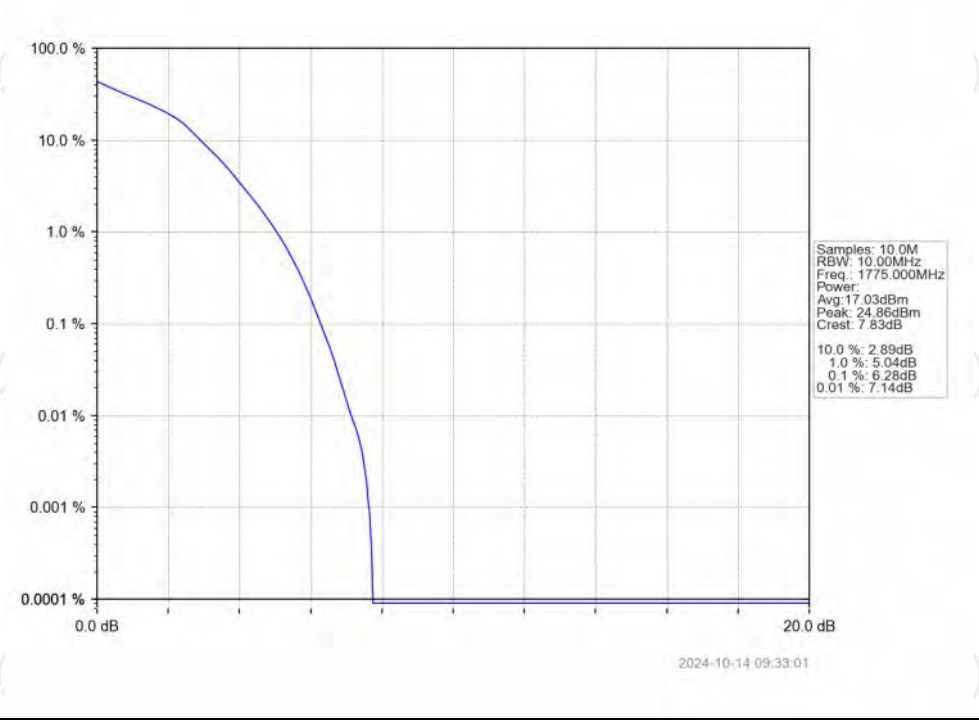
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



Band66_10MHz_16QAM_MCH_1745MHz_RB_50_0_NTNV



Band66_10MHz_16QAM_HCH_1775MHz_RB_50_0_NTNV



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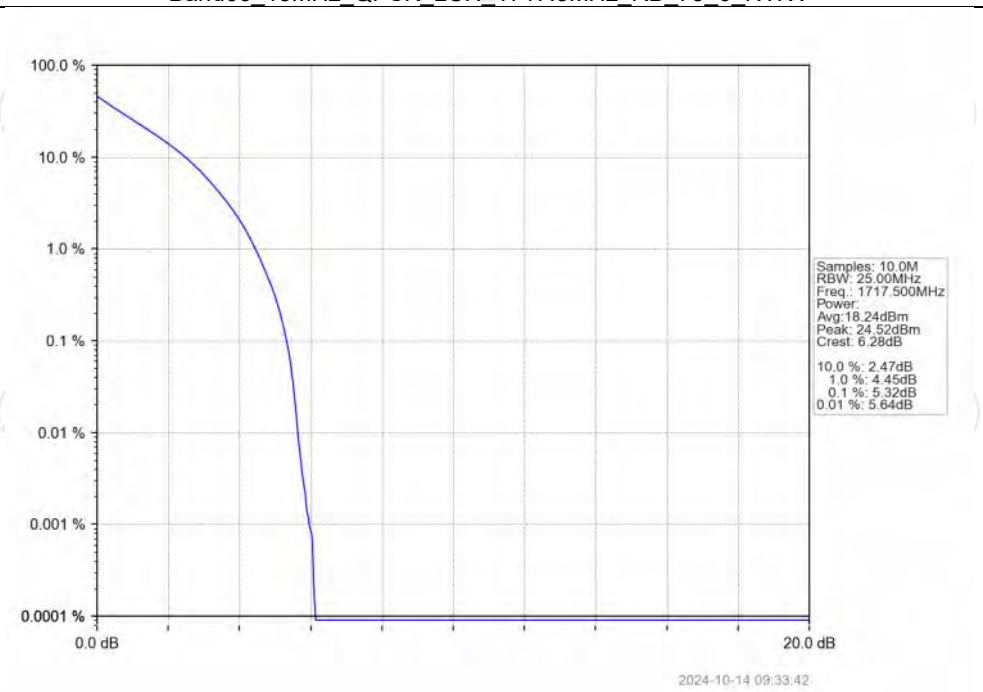
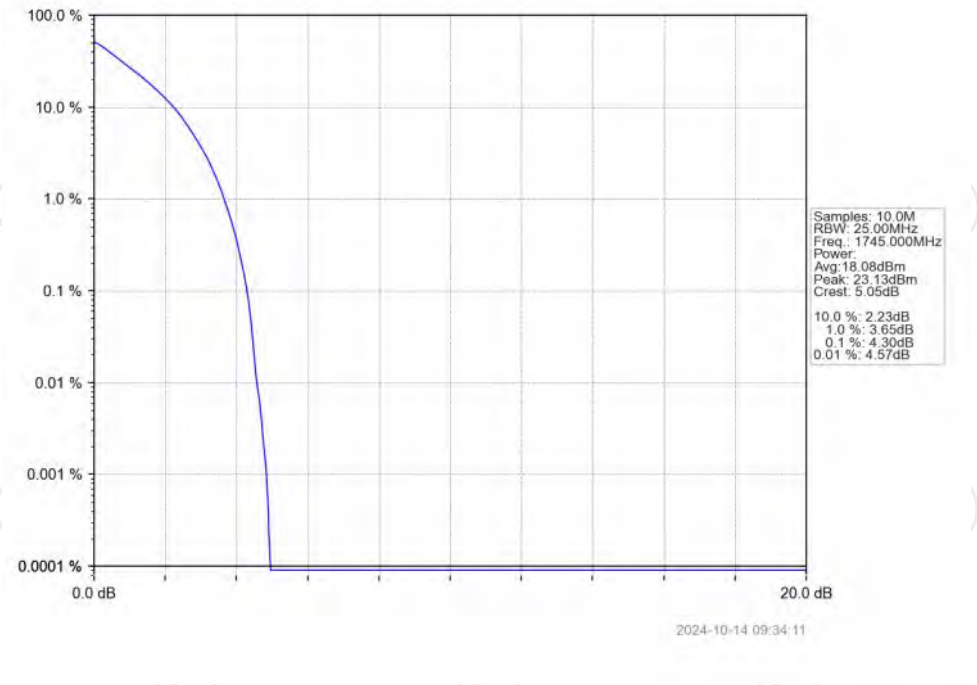
5.2.5 B66_15MHz

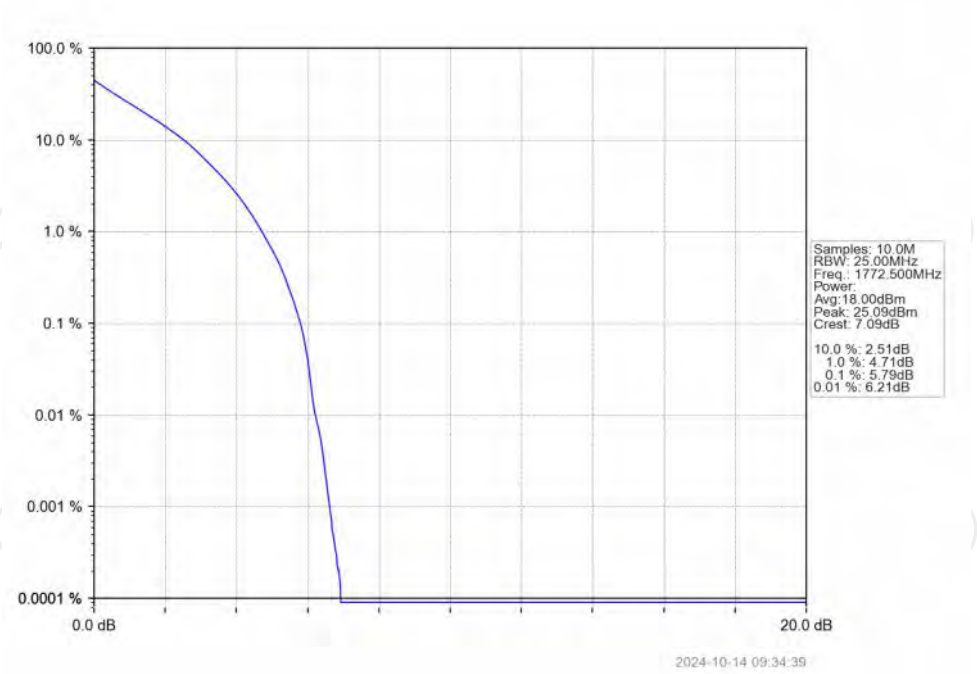
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



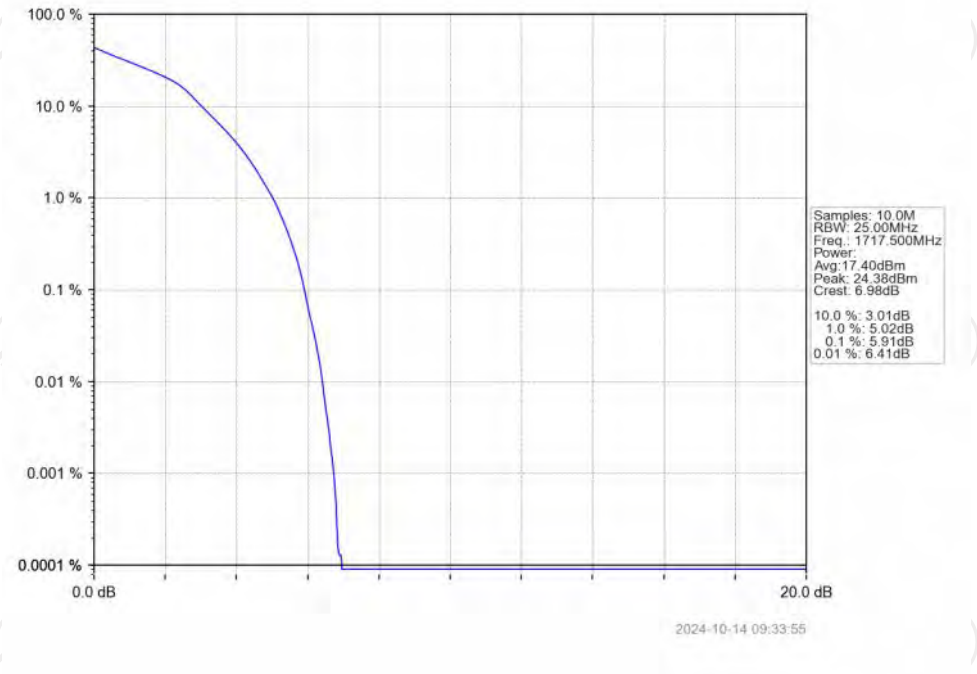
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



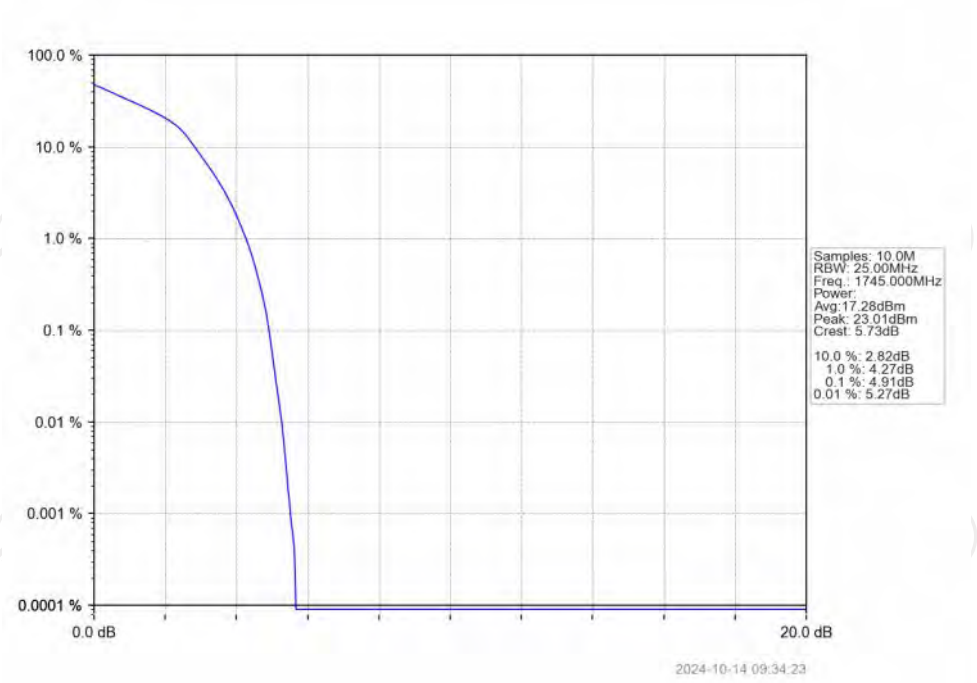
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



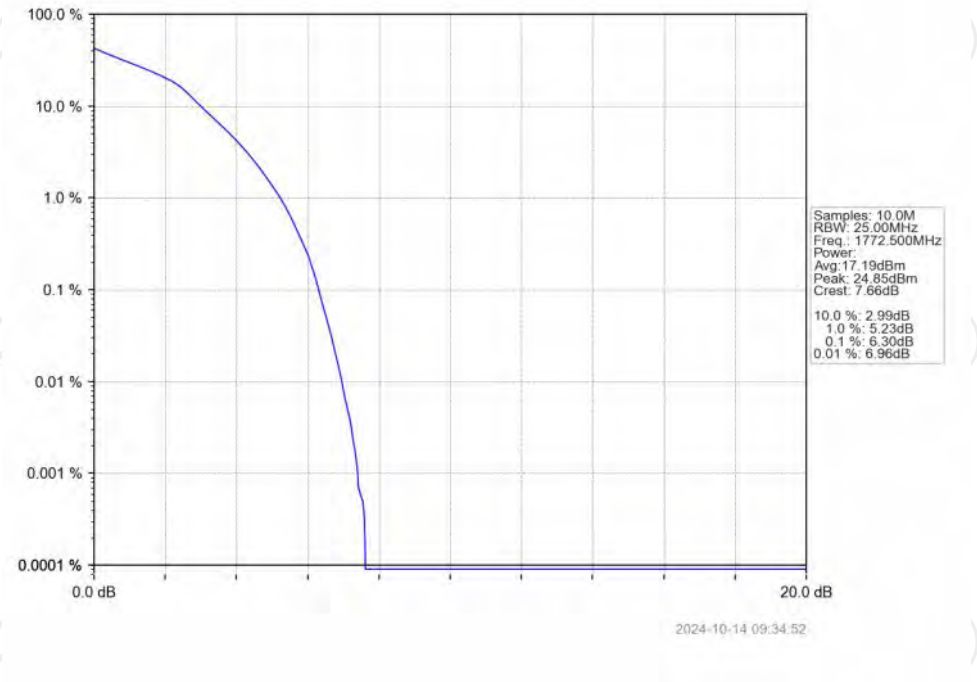
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



Band66_15MHz_16QAM_MCH_1745MHz_RB_75_0_NTNV

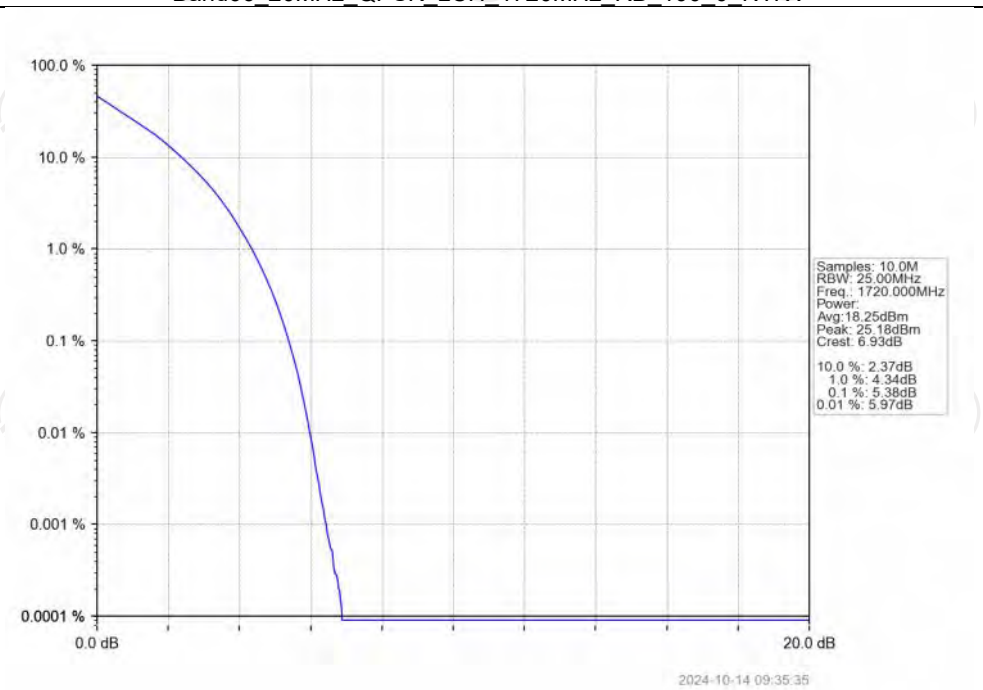


Band66_15MHz_16QAM_HCH_1772.5MHz_RB_75_0_NTNV

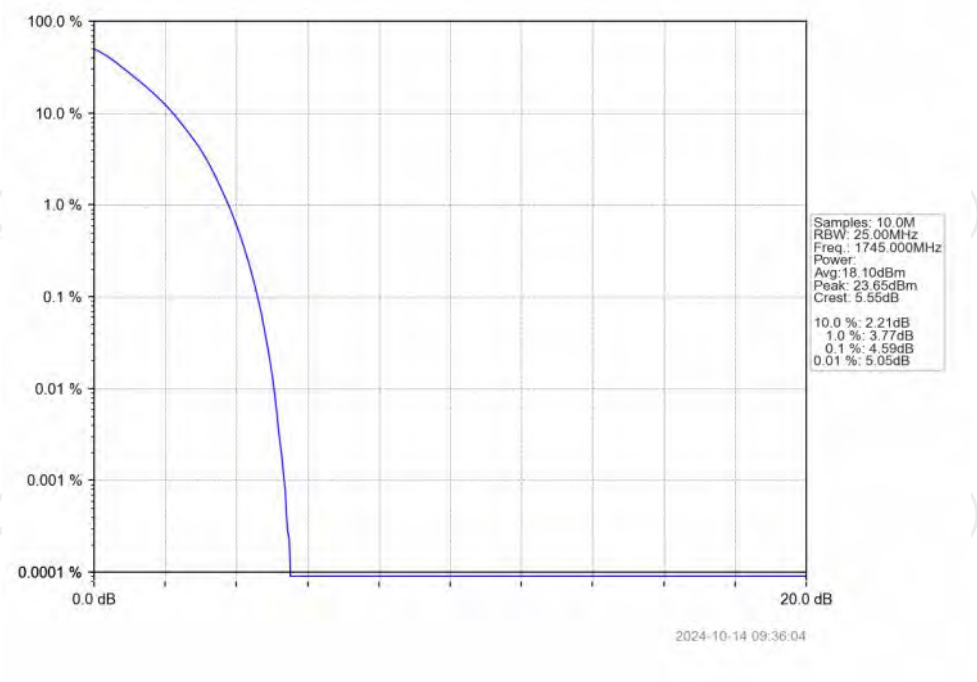


5.2.6 B66_20MHz

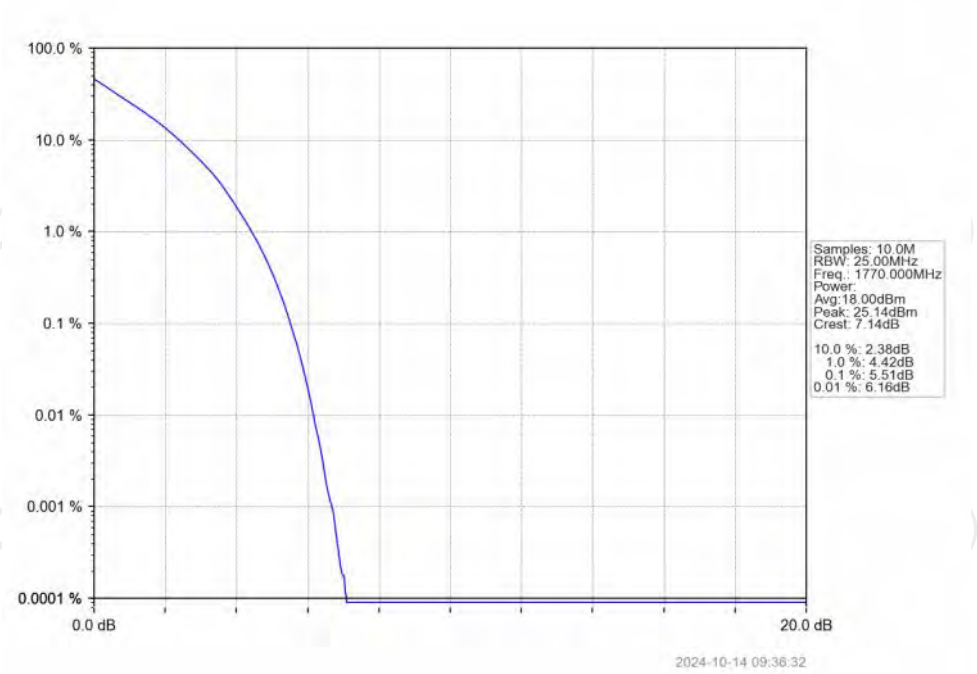
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



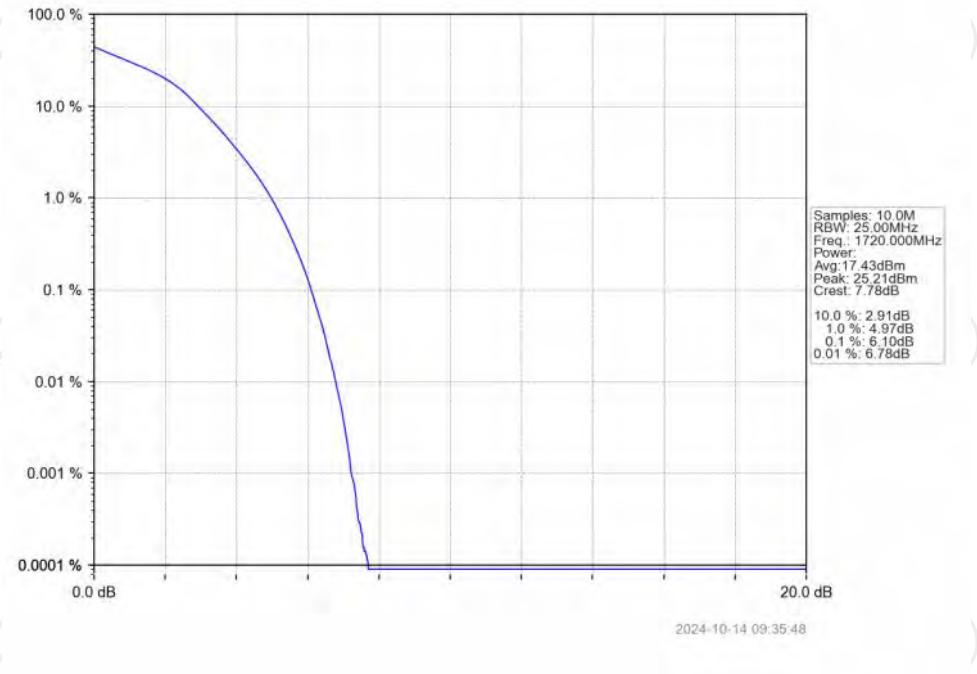
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



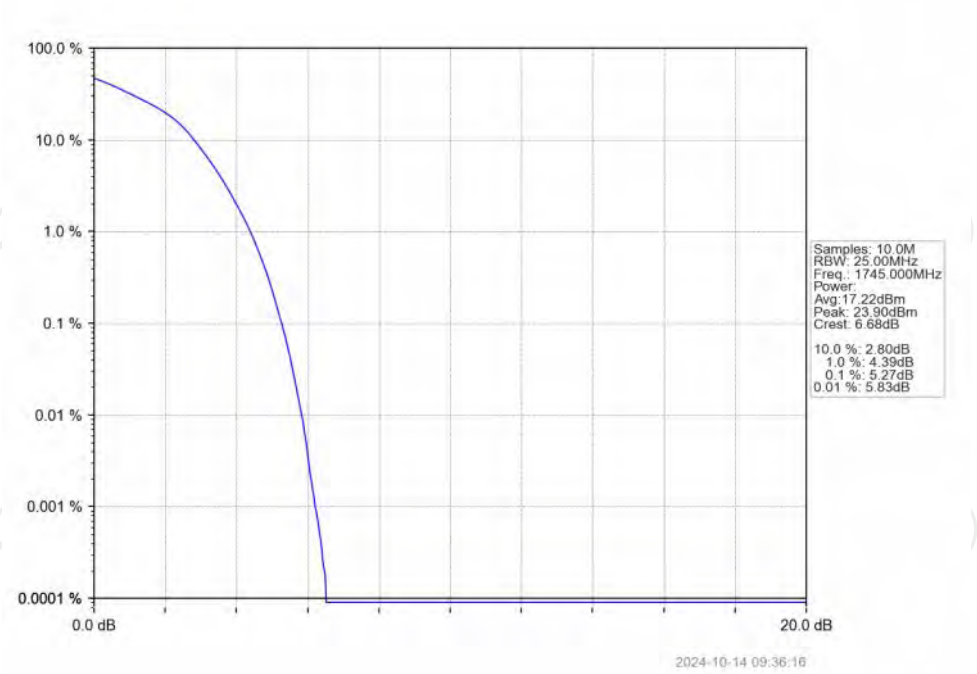
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



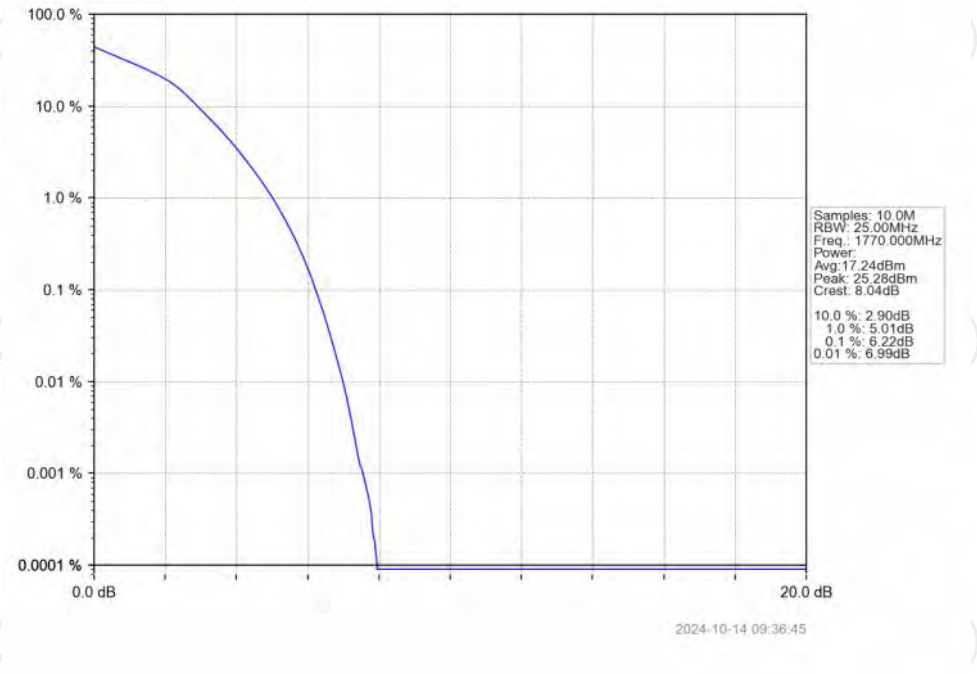
Band66_20MHz_16QAM_LCH_1720MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1779.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1779.3	1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
16QAM	1711.5	1	0	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1778.5	1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
		15	0	Refer To Test Graph		Pass

6.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1712.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1777.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	1712.5	1	0	Refer To Test Graph		Pass

		25	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1777.5	1	0	Refer To Test Graph	Pass
			24	Refer To Test Graph	Pass
		25	0	Refer To Test Graph	Pass

6.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	1715	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

6.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	1720	1	0	Refer To Test Graph		Pass

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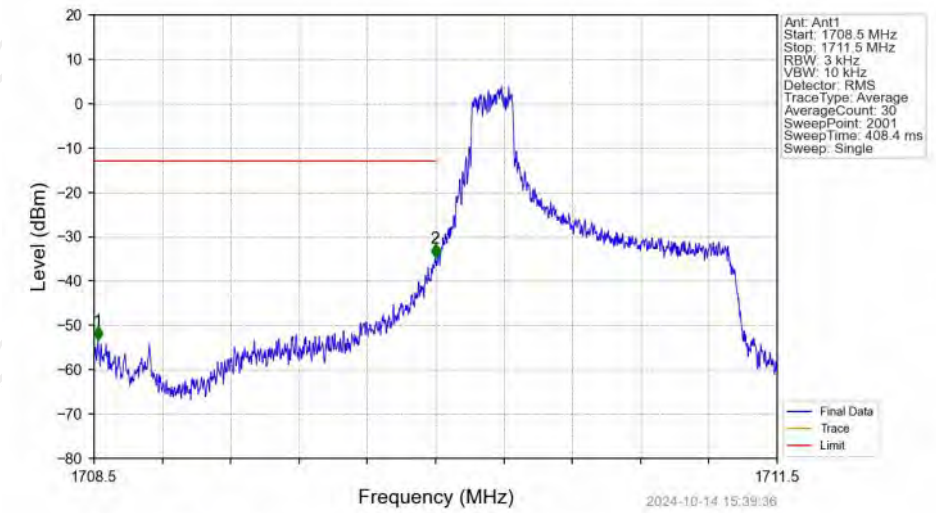
		100	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1770	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

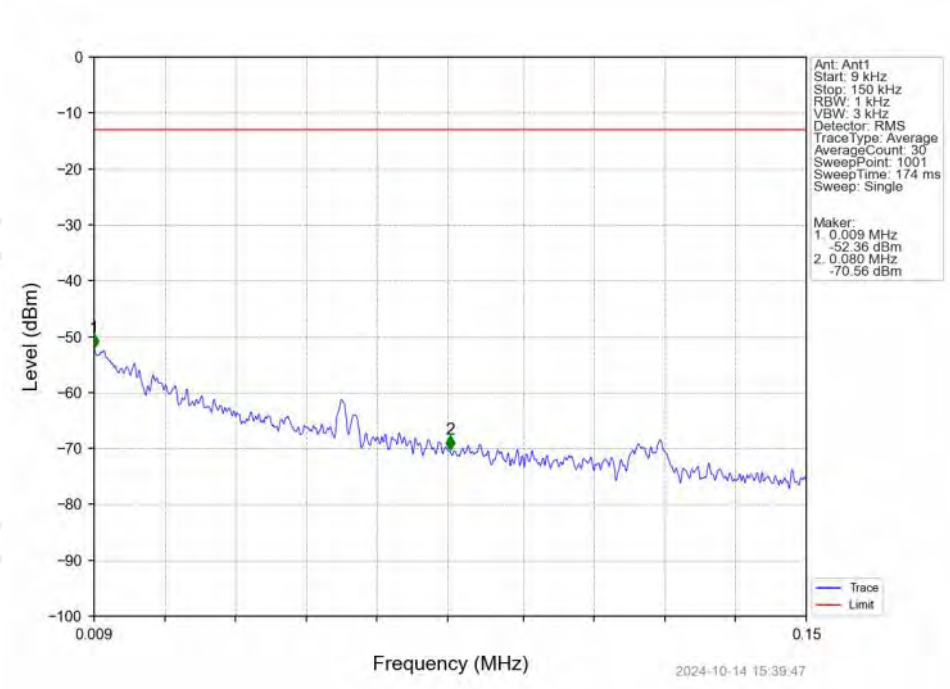
6.2.1 B66_1.4MHz

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.516	-53.42	-13	Pass
1709	1710	0.003	/	2	1709.998	-34.78	-13	Pass
1710	1711.5	0.003	/	/	/	/	/	/

Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



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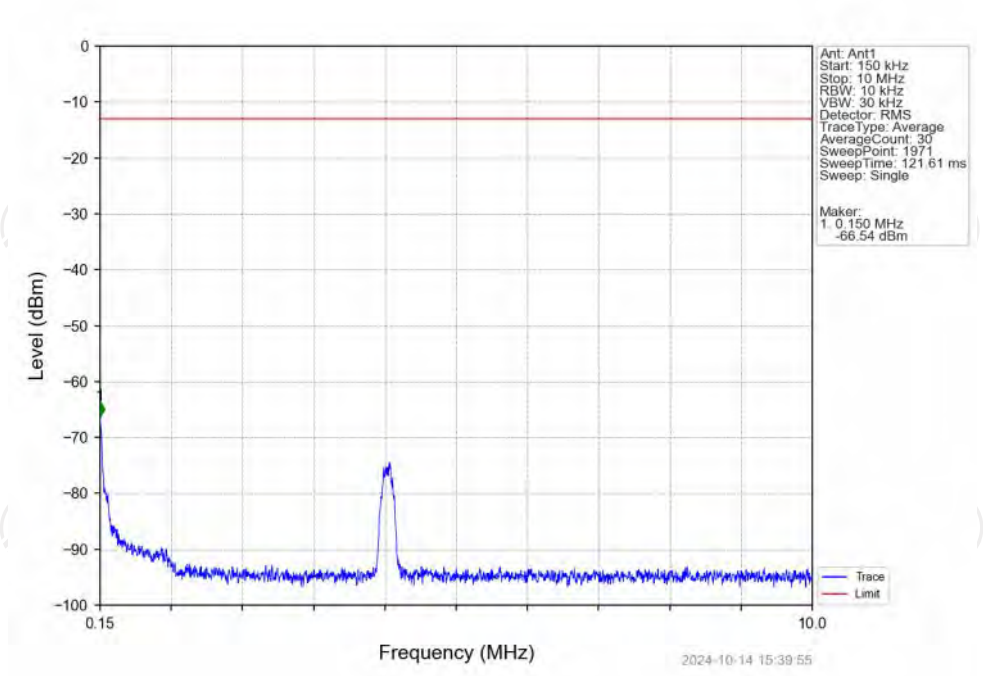
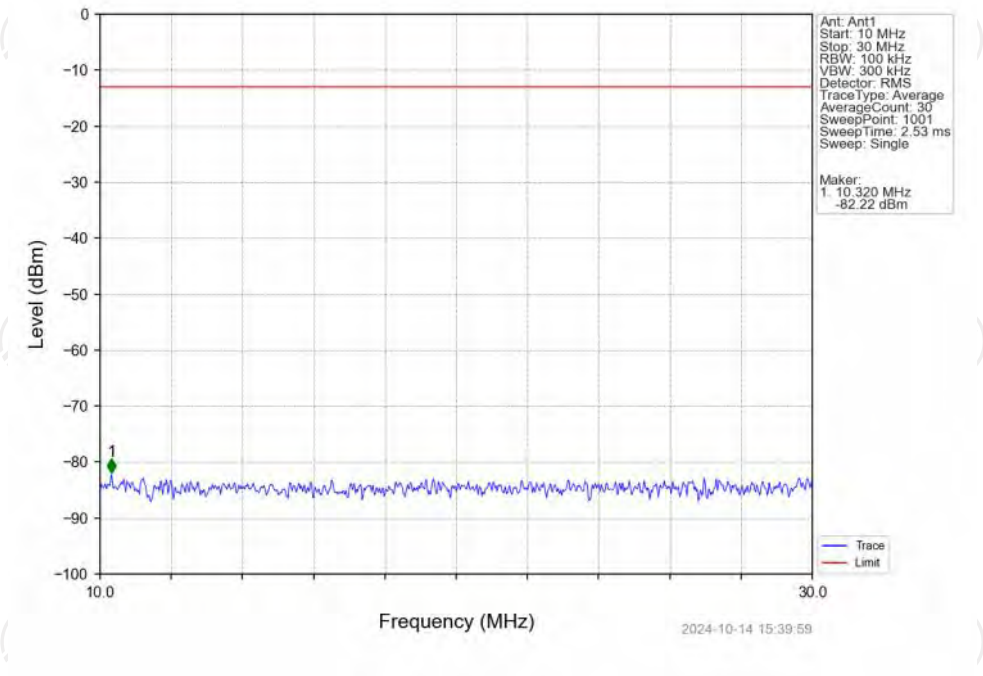
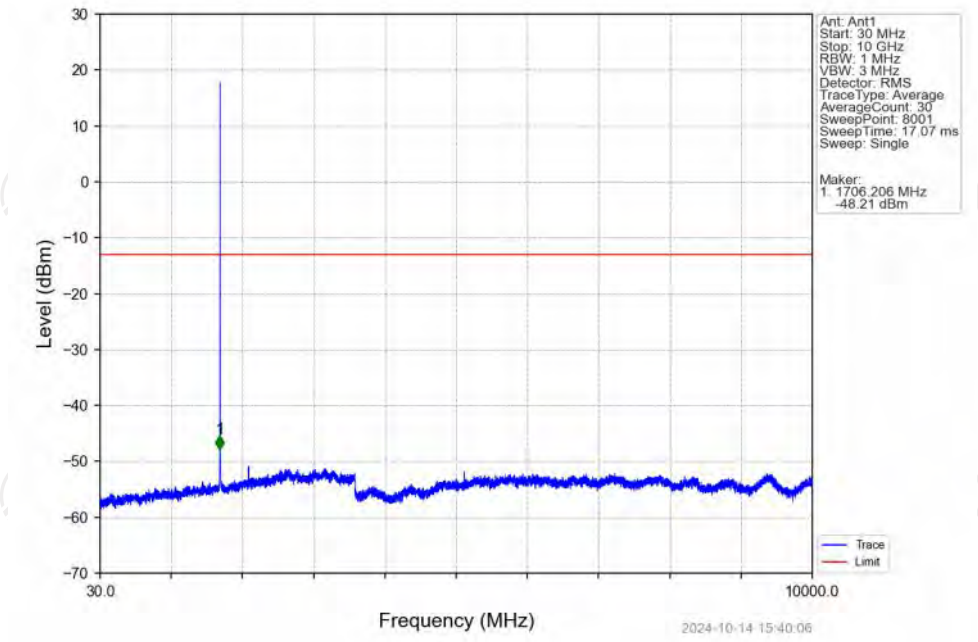
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



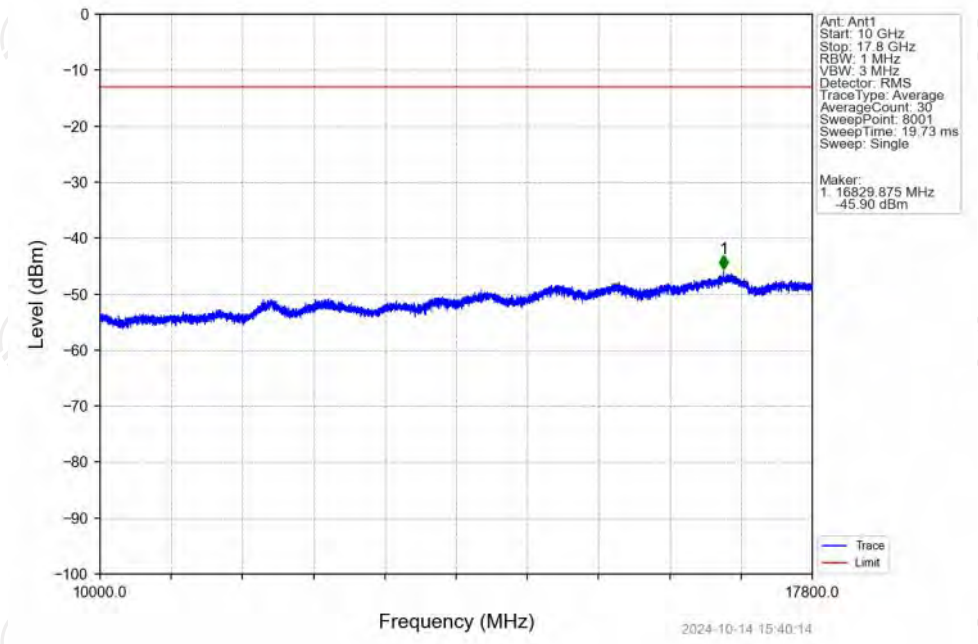
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



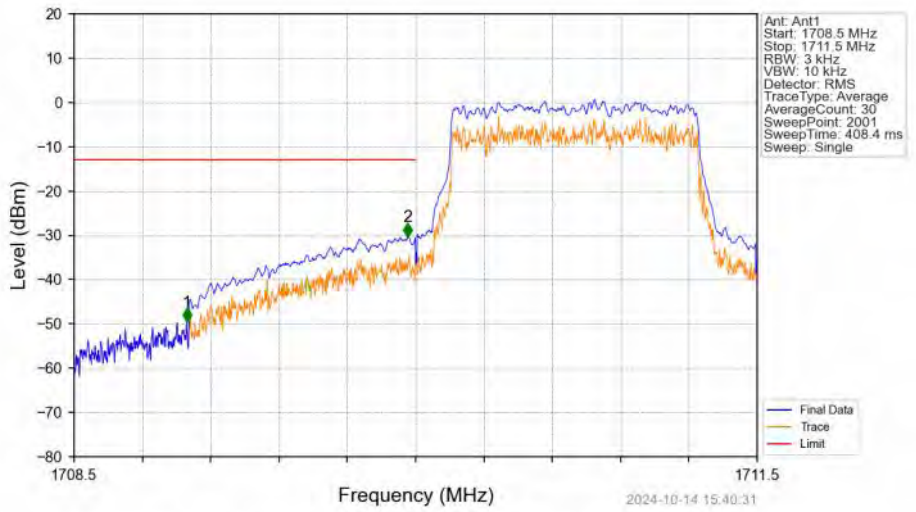
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

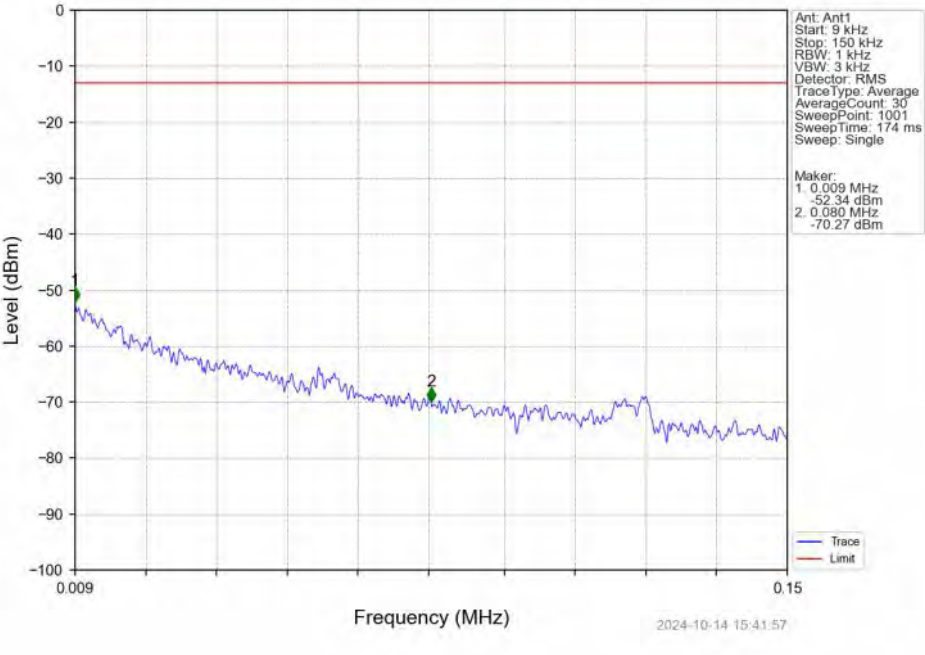


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

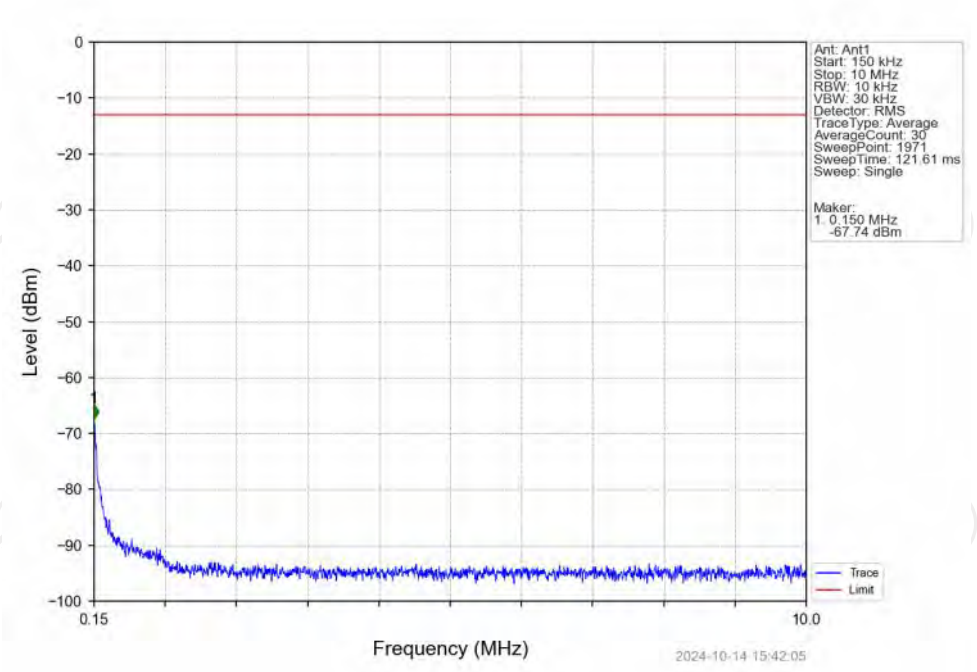


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.995	-49.57	-13	Pass
1709	1710	0.013	CHP	2	1709.966	-30.31	-13	Pass
1710	1711.5	0.013	CHP	/	/	/	/	/

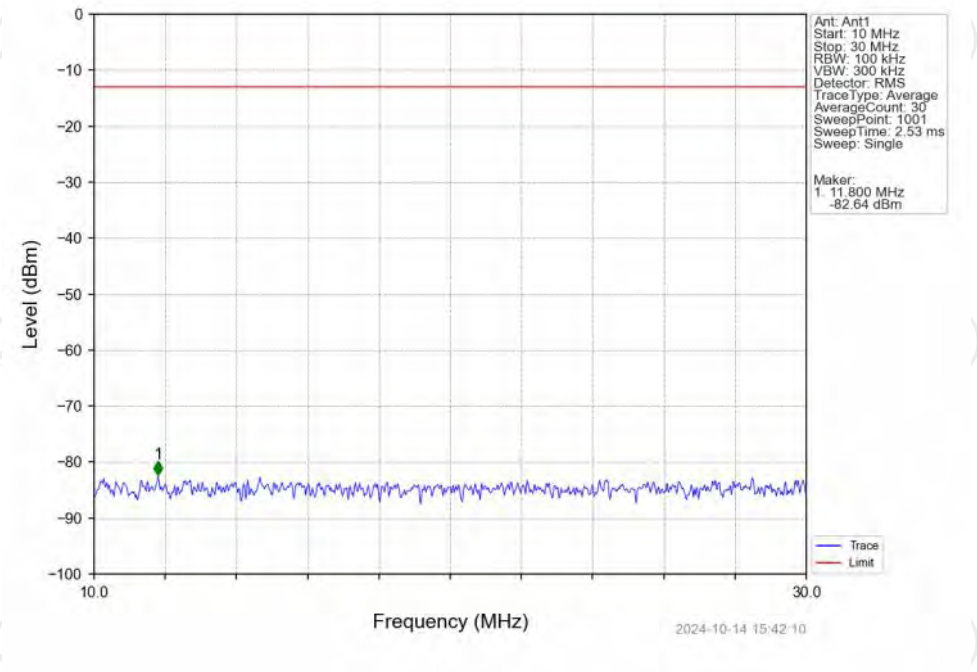
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



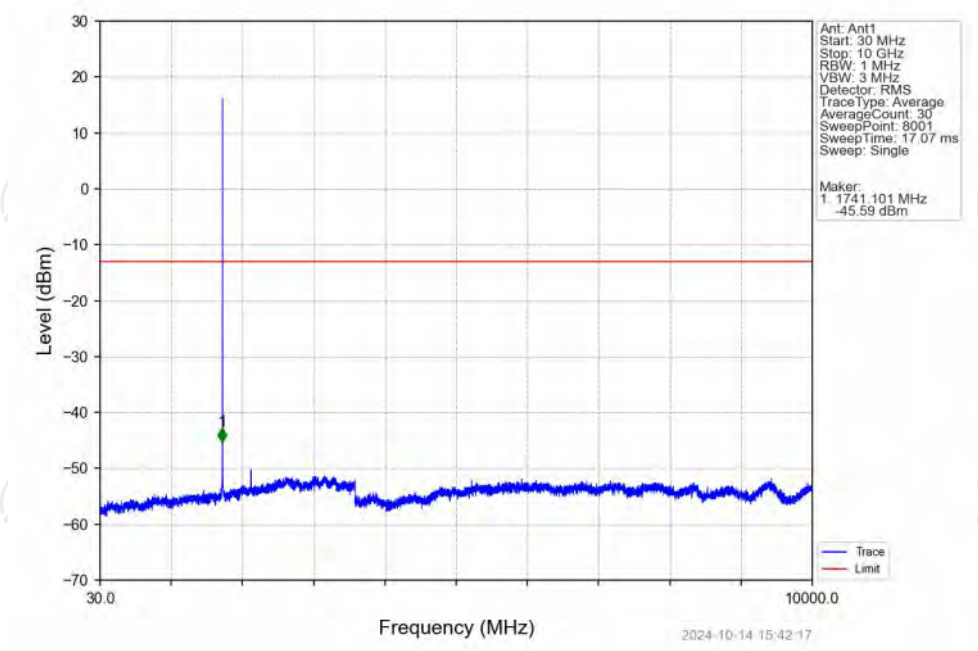
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



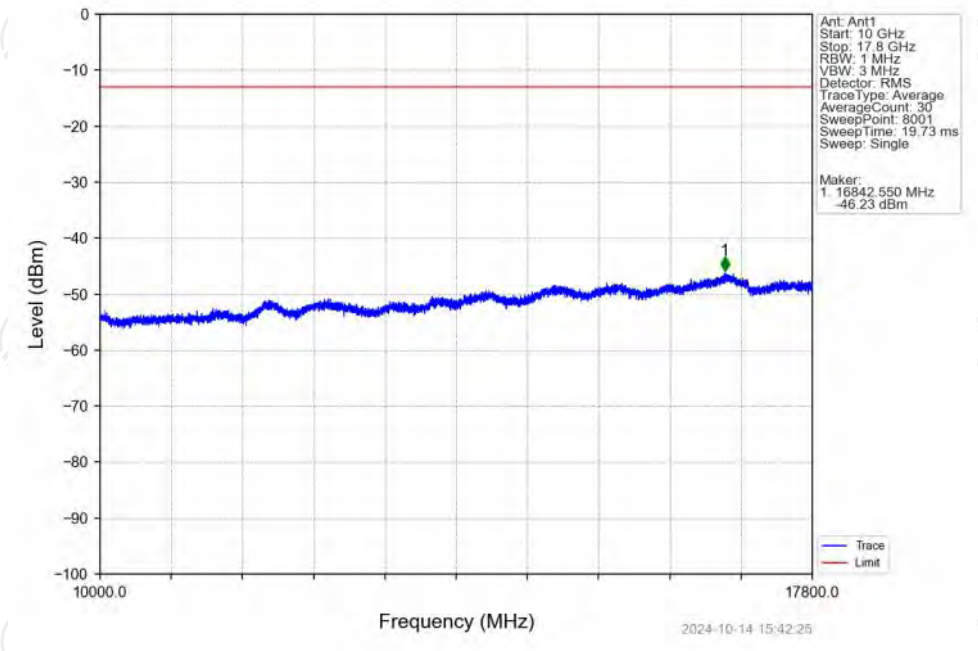
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



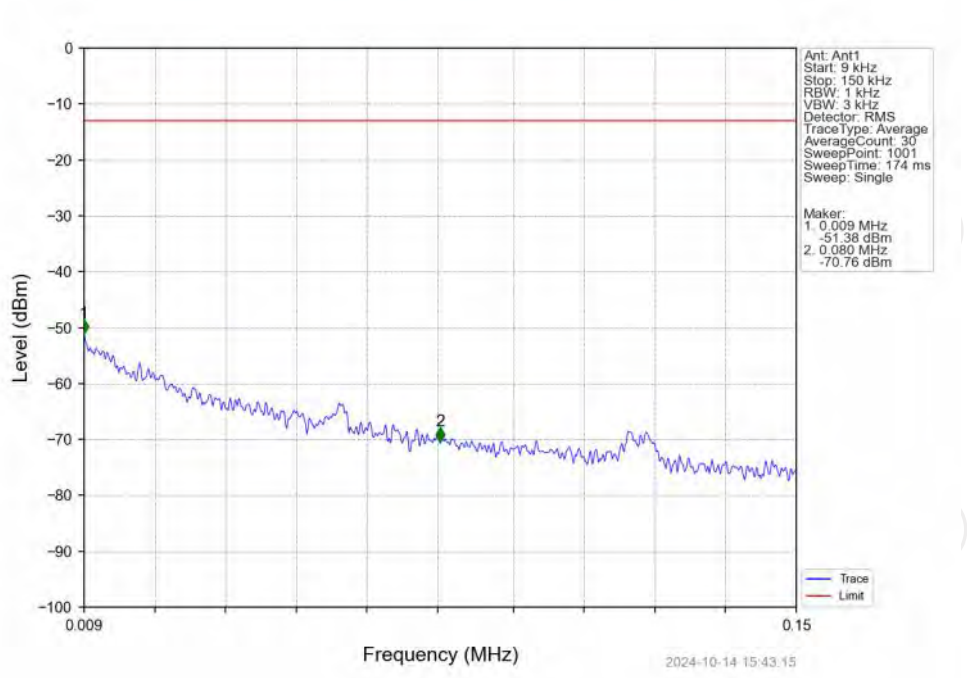
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



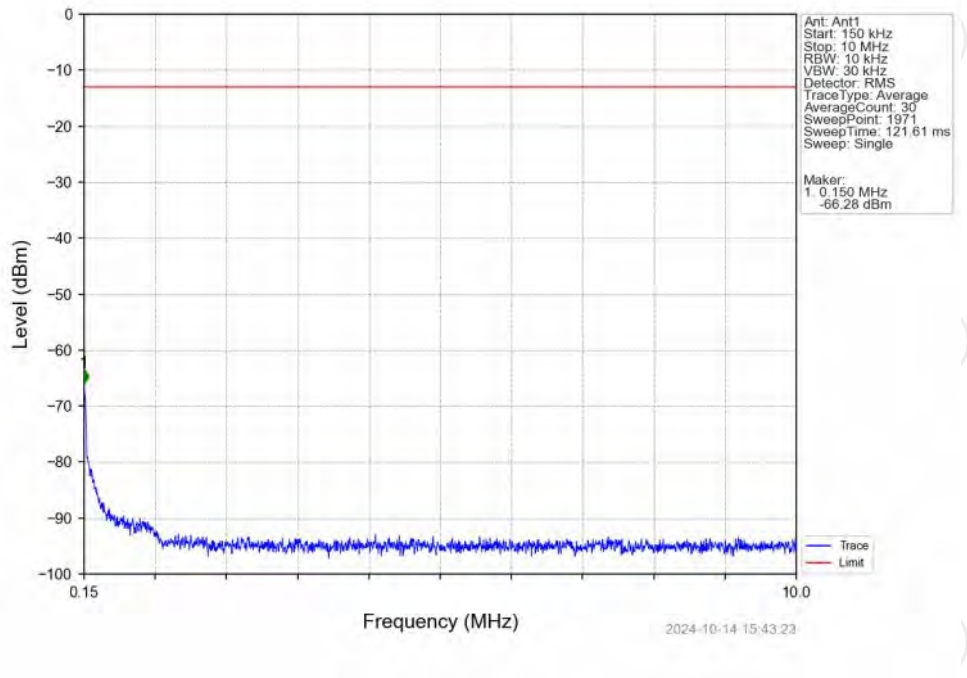
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



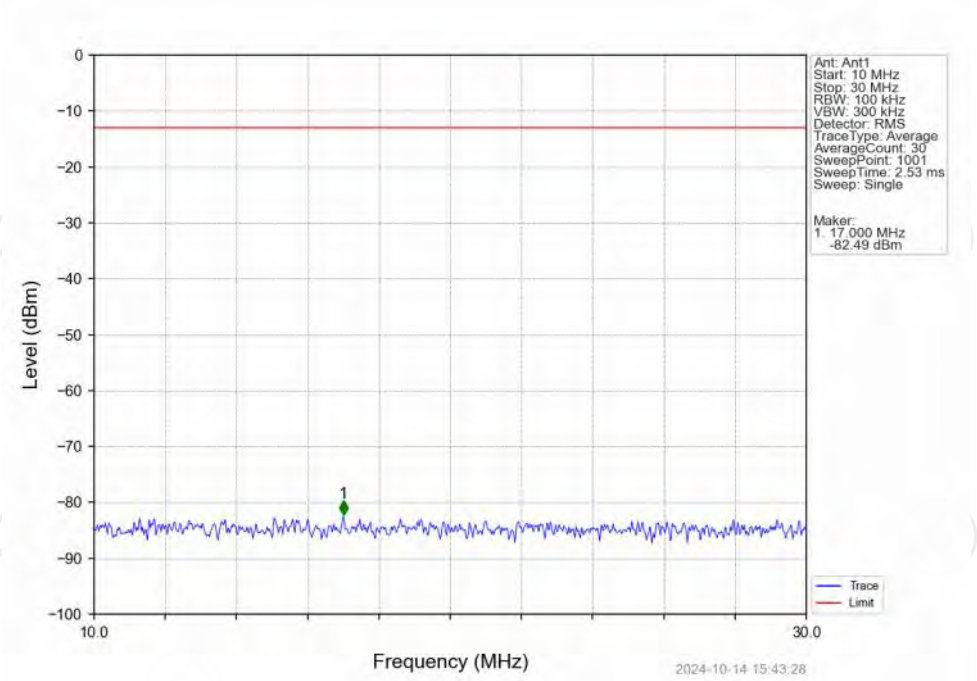
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



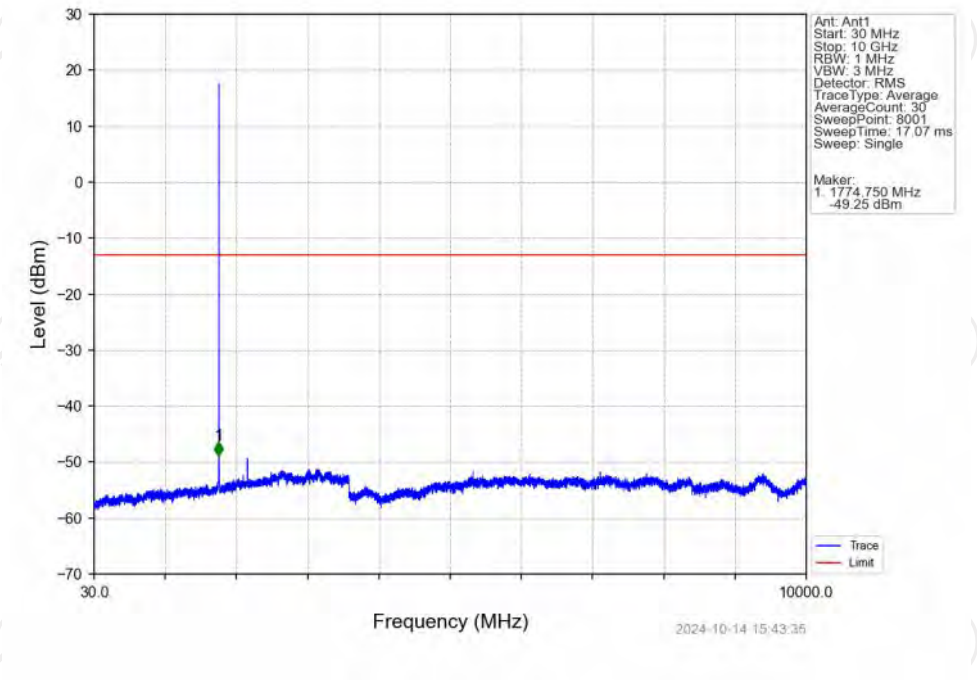
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



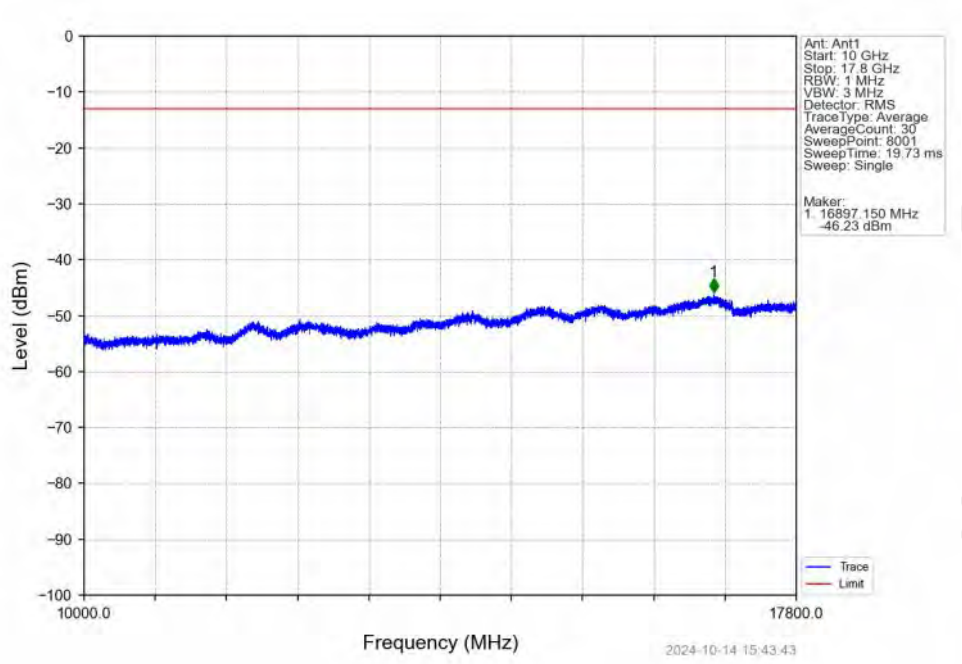
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



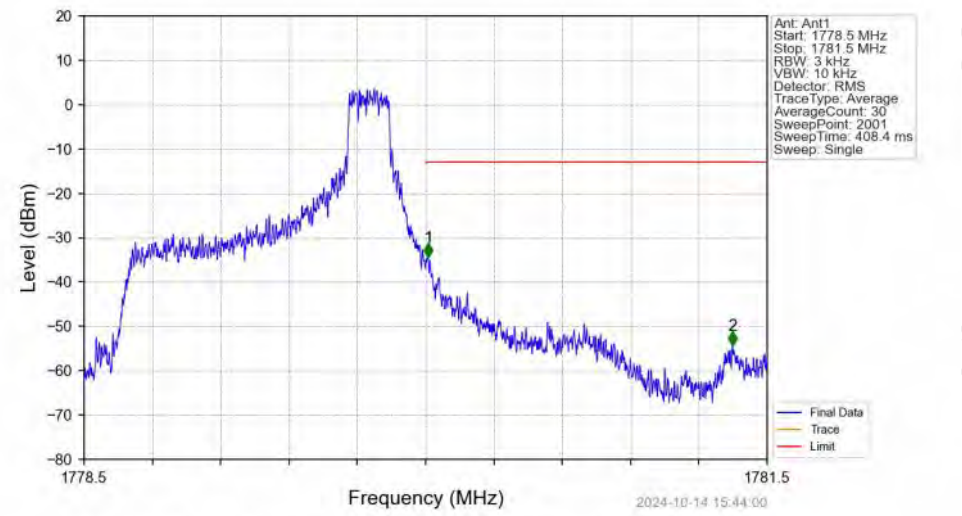
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1778.5	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.012	-34.40	-13	Pass
1781	1781.5	1	/	2	1781.347	-54.26	-13	Pass

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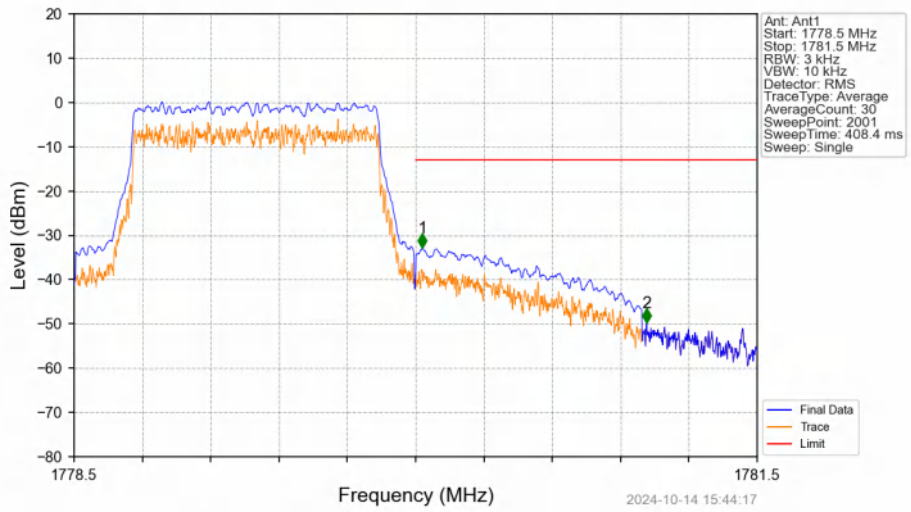
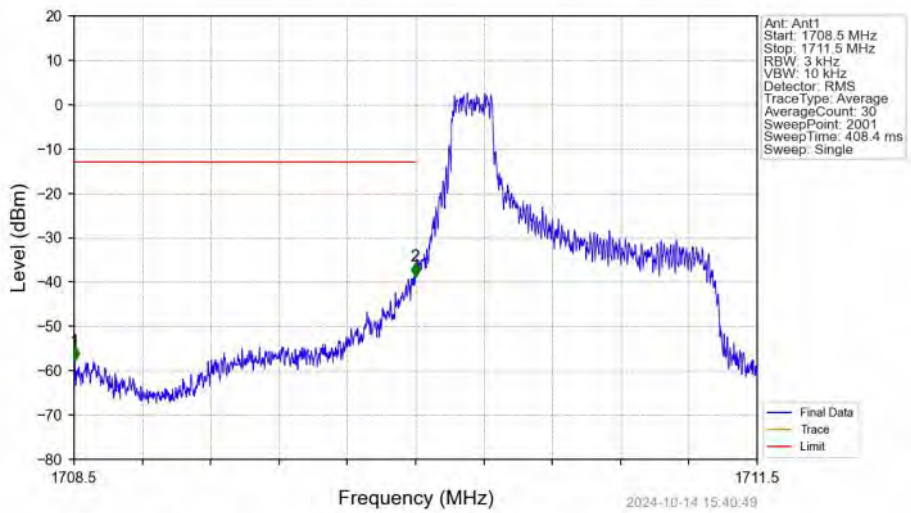
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



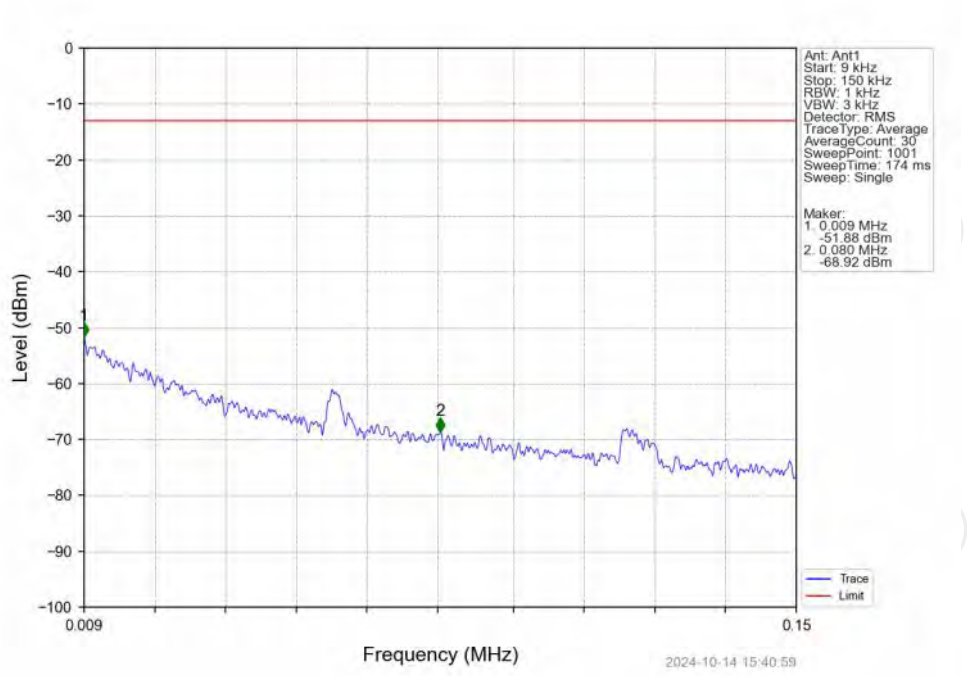
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1778.5	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.030	-32.82	-13	Pass
1781	1781.5	1	CHP	2	1781.014	-49.77	-13	Pass

Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

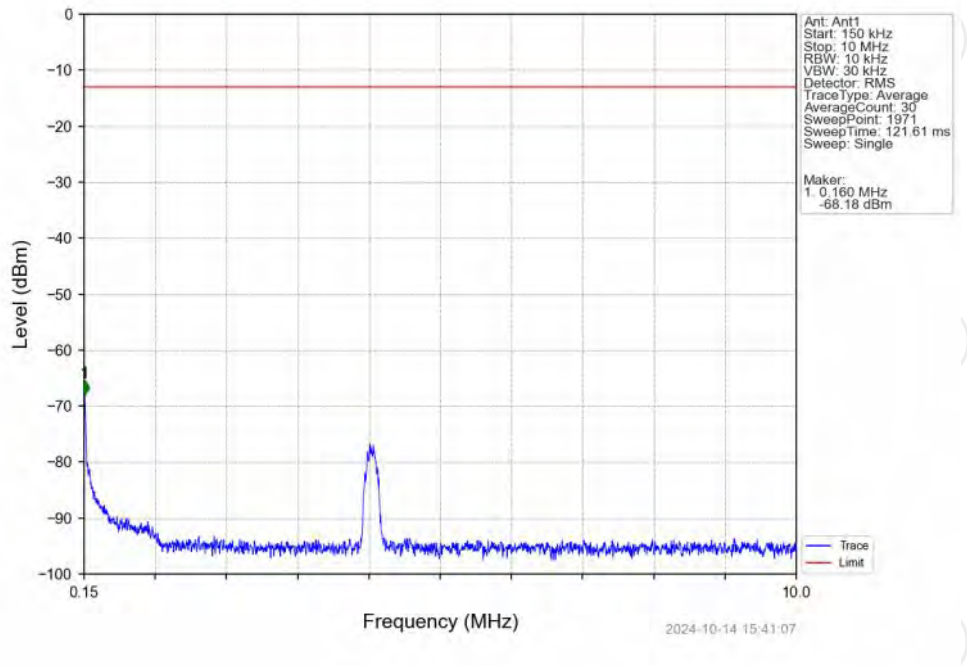


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.503	-57.77	-13	Pass
1709	1710	0.003	/	2	1709.998	-38.69	-13	Pass
1710	1711.5	0.003	/	/	/	/	/	/

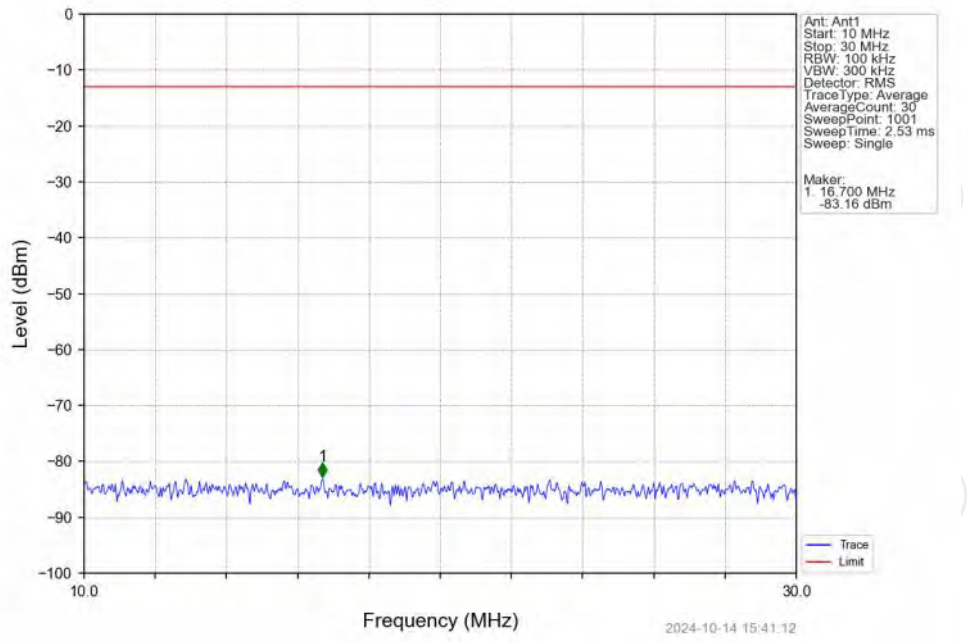
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



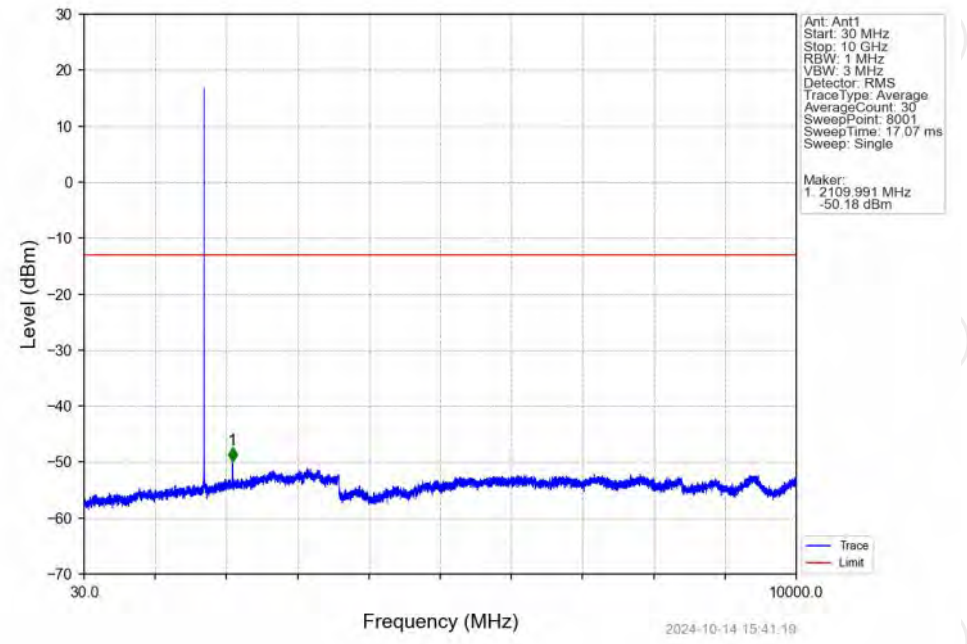
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



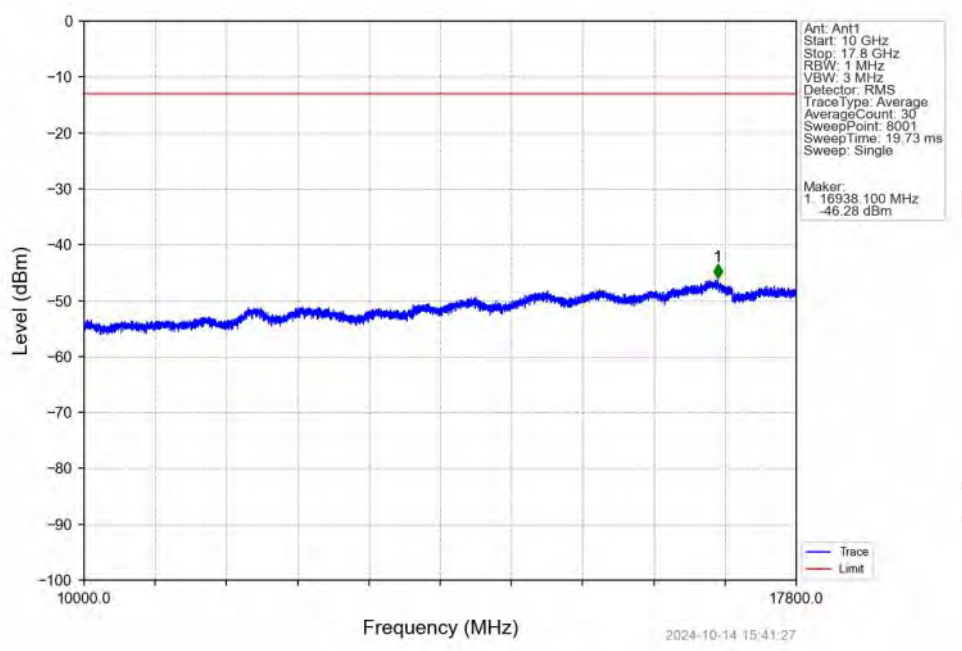
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



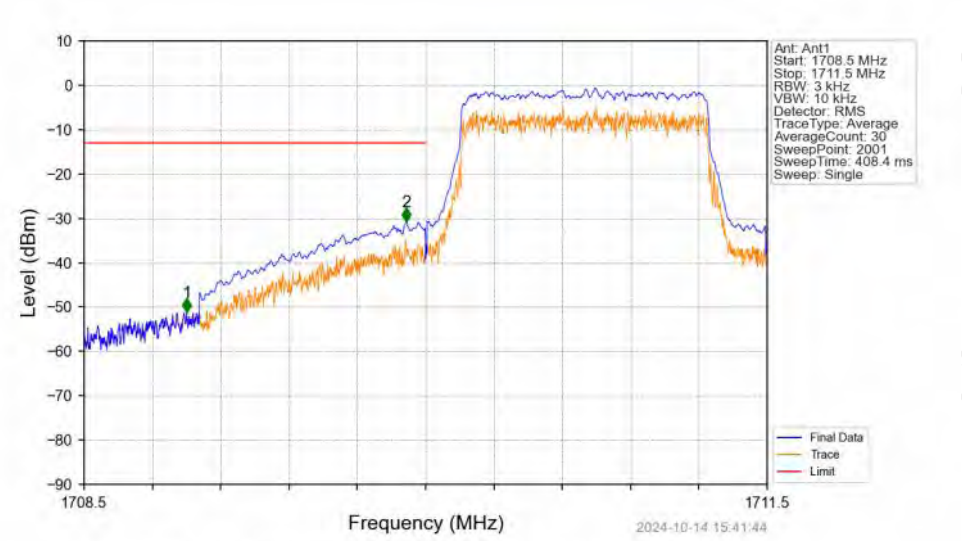
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

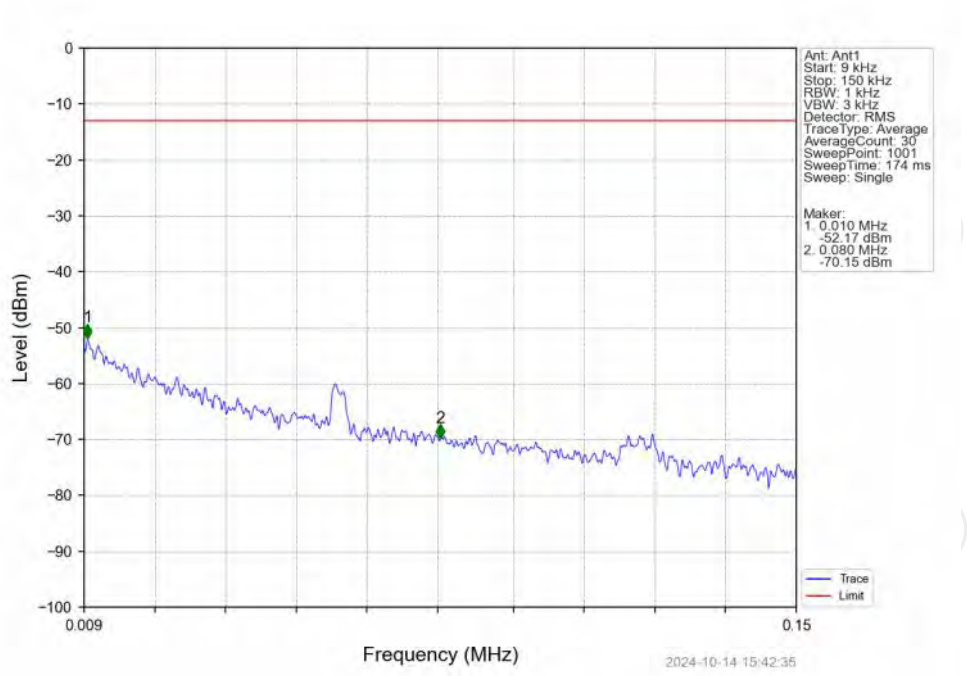


Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV

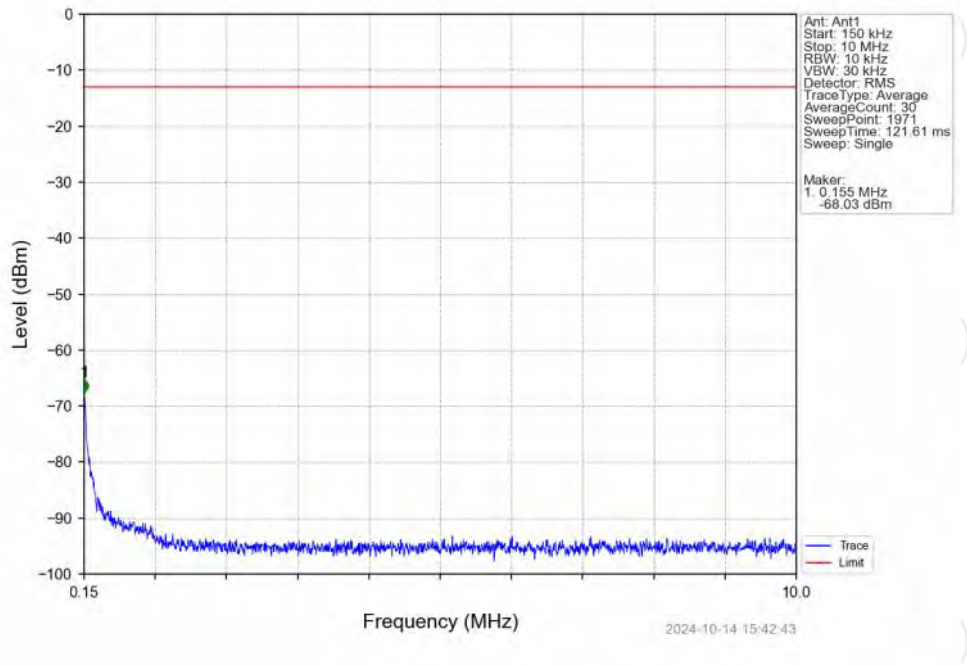


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.951	-51.23	-13	Pass
1709	1710	0.013	CHP	2	1709.916	-30.72	-13	Pass
1710	1711.5	0.013	CHP	/	/	/	/	/

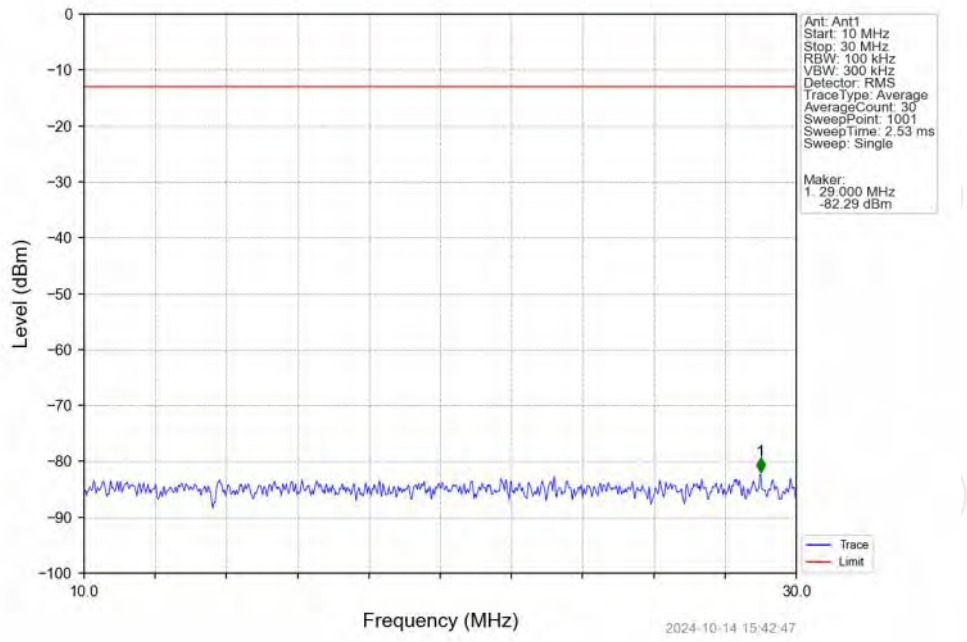
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



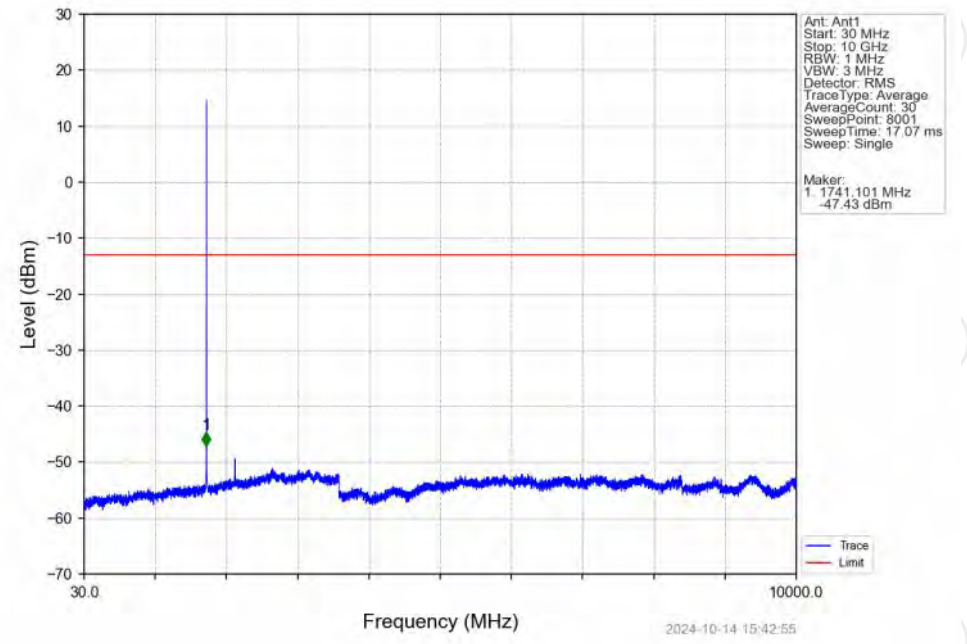
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



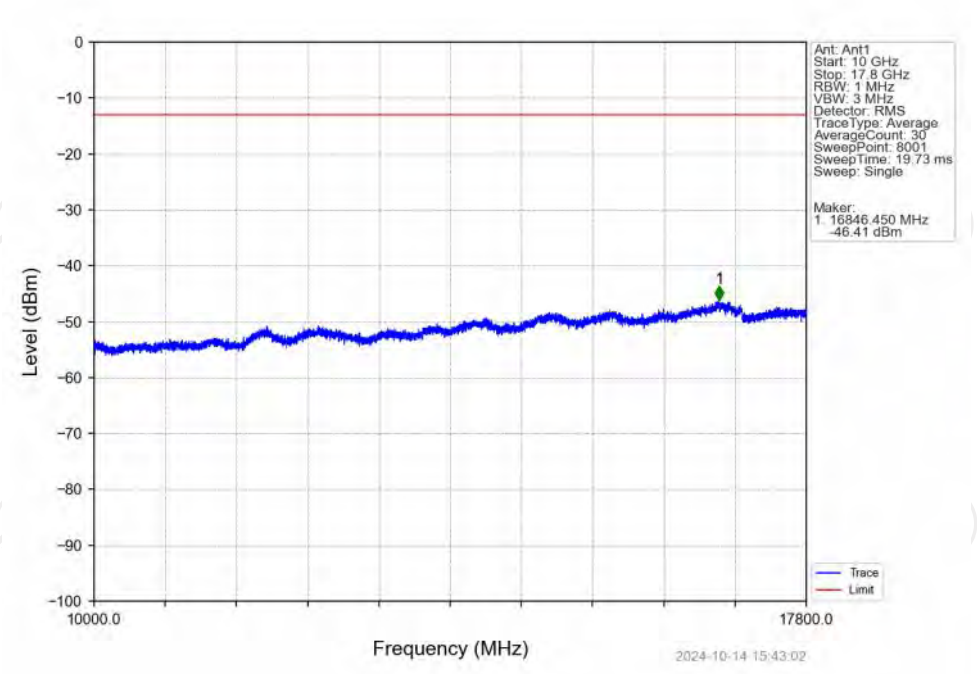
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



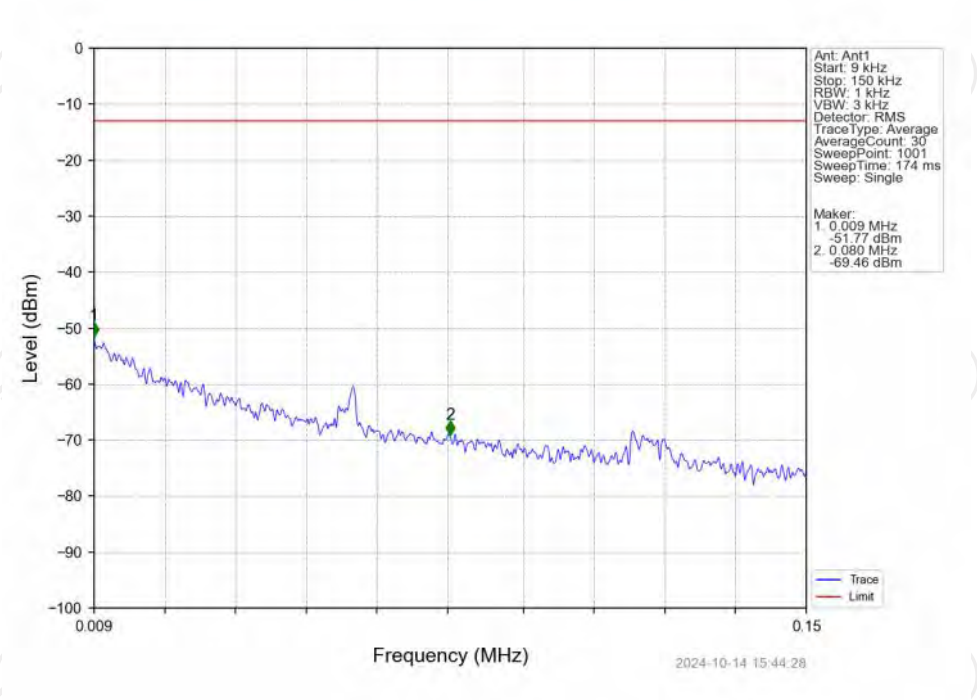
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV



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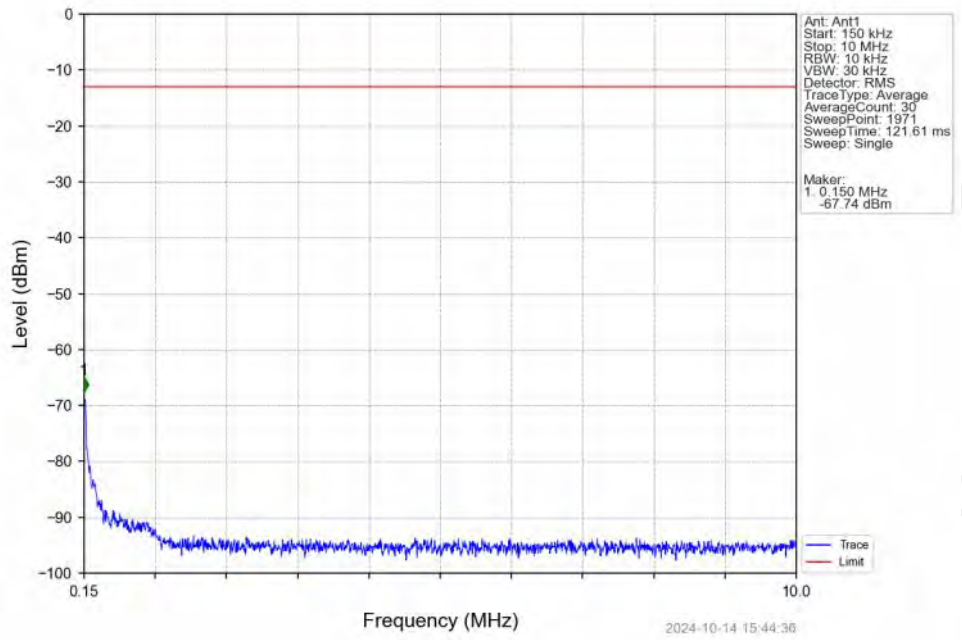
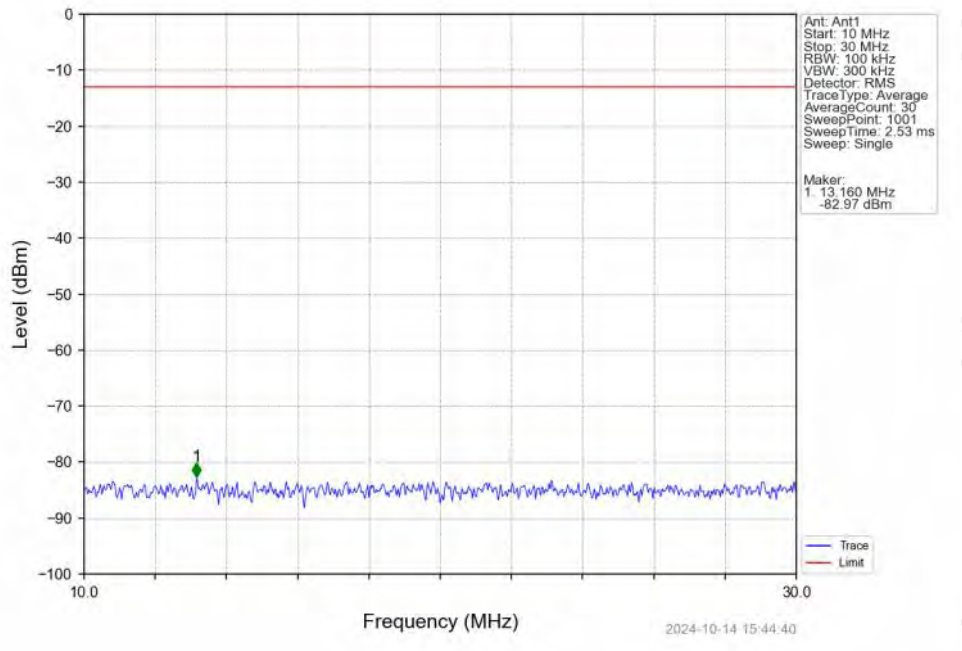
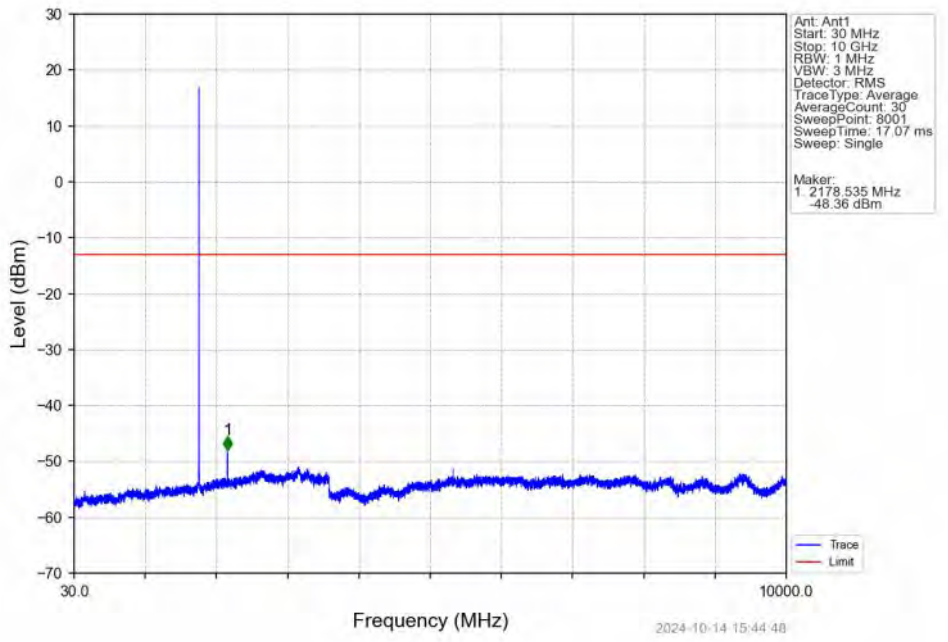
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV



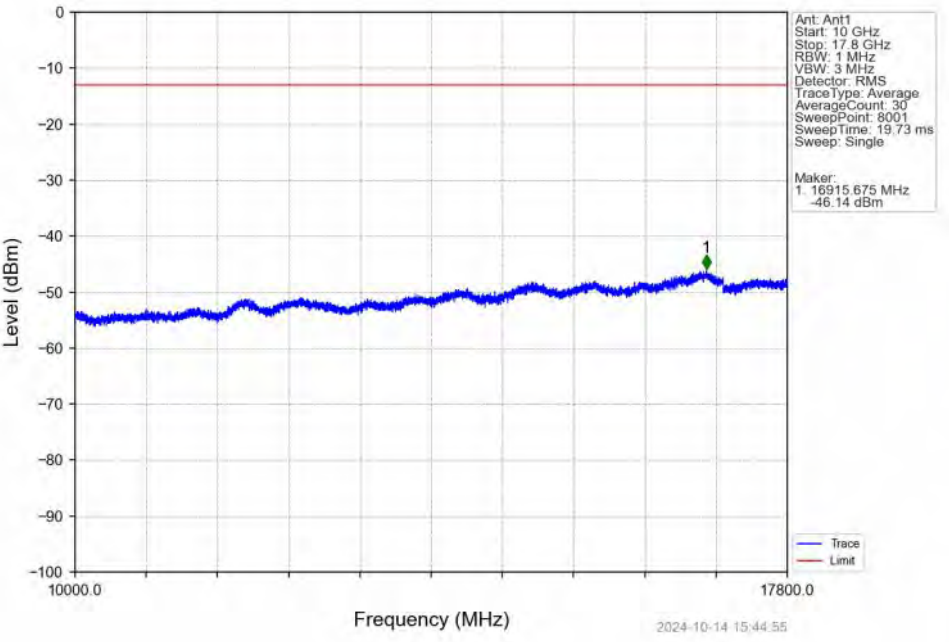
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV



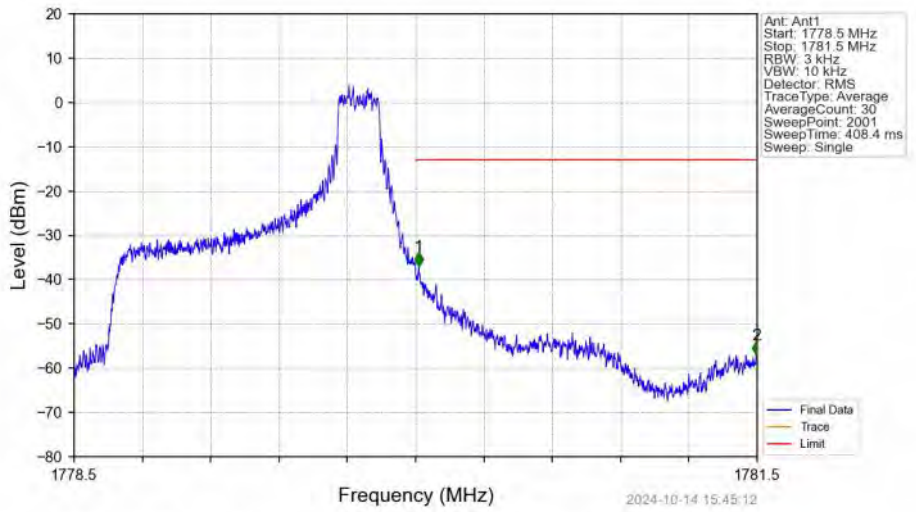
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV



Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_0_NTNV

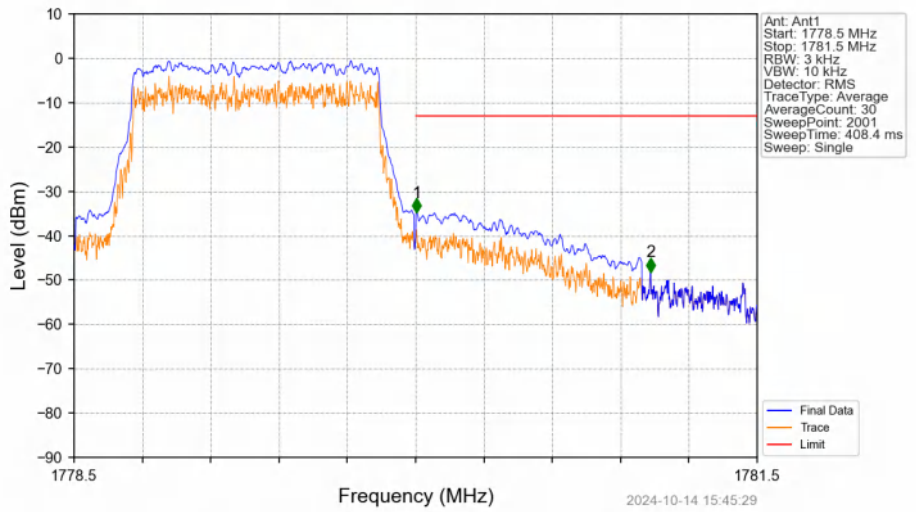


Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_1_5_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1778.5	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.014	-36.90	-13	Pass
1781	1781.5	1	/	2	1781.495	-57.03	-13	Pass

Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1778.5	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.005	-34.82	-13	Pass
1781	1781.5	1	CHP	2	1781.032	-48.14	-13	Pass

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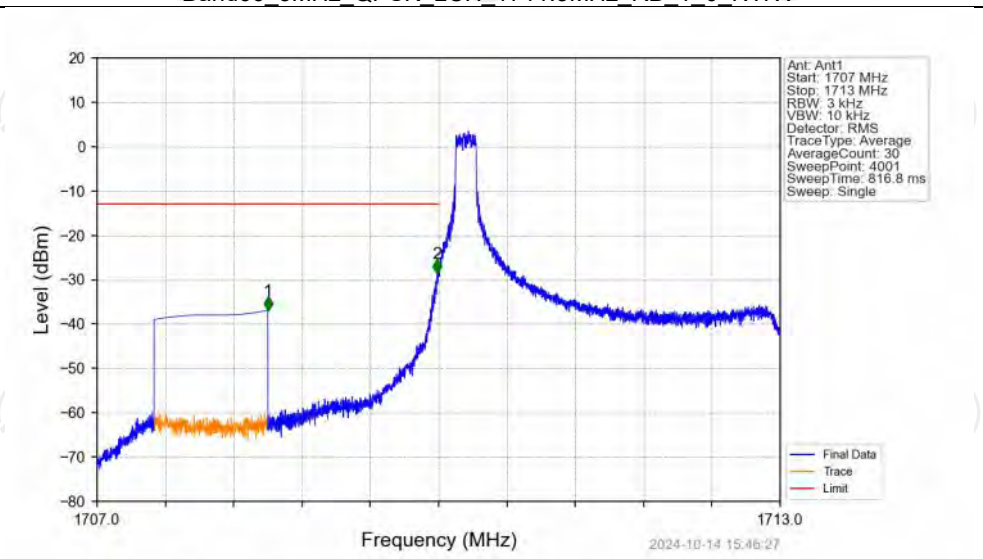
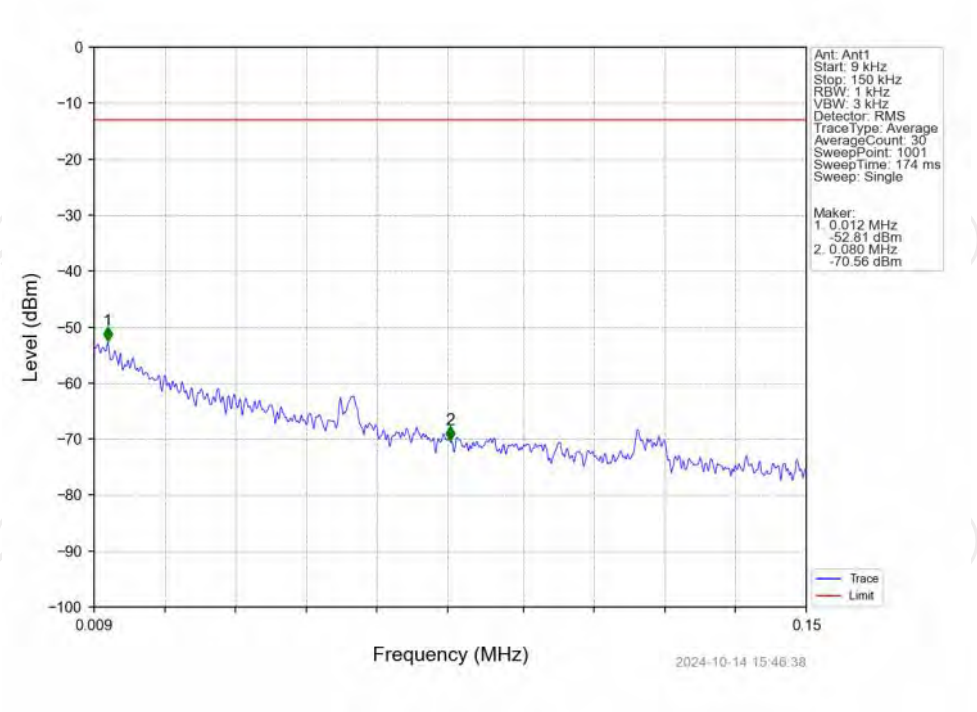
6.2.2 B66_3MHz

Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-36.92	-13	Pass
1709	1710	0.003	/	2	1709.988	-28.56	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



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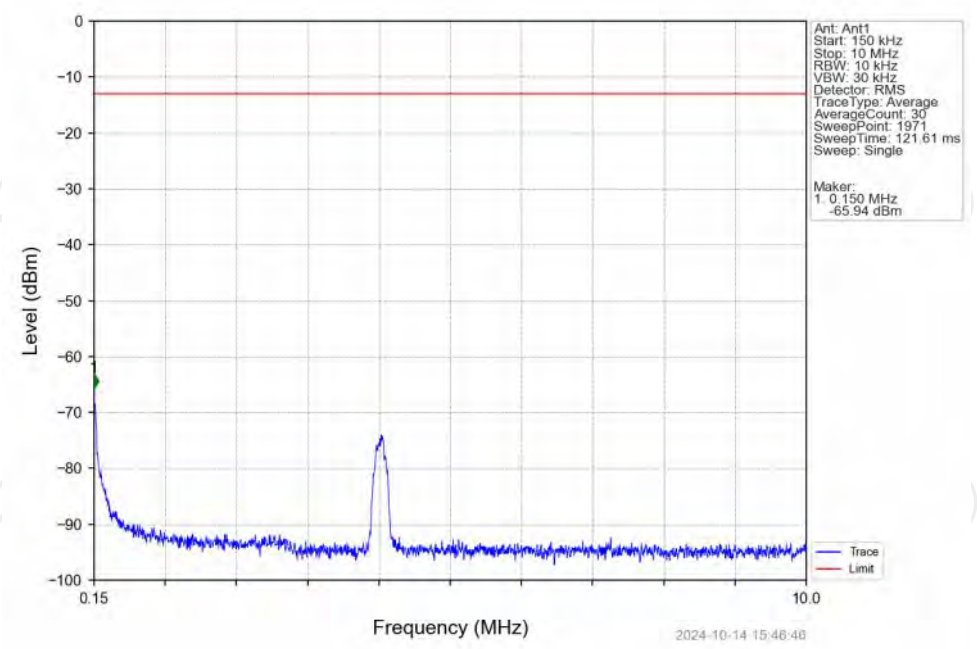
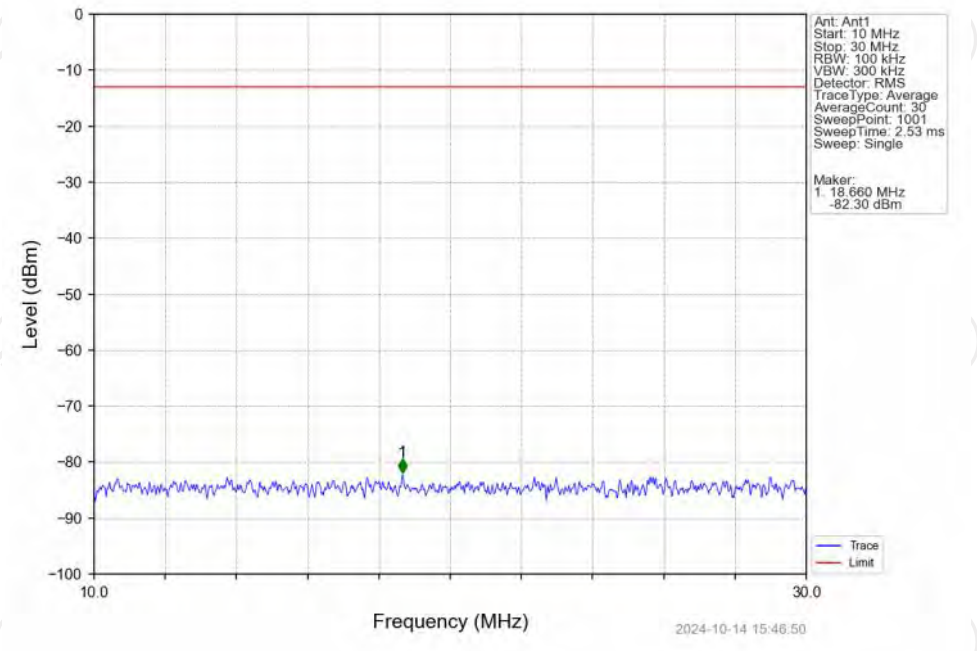
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

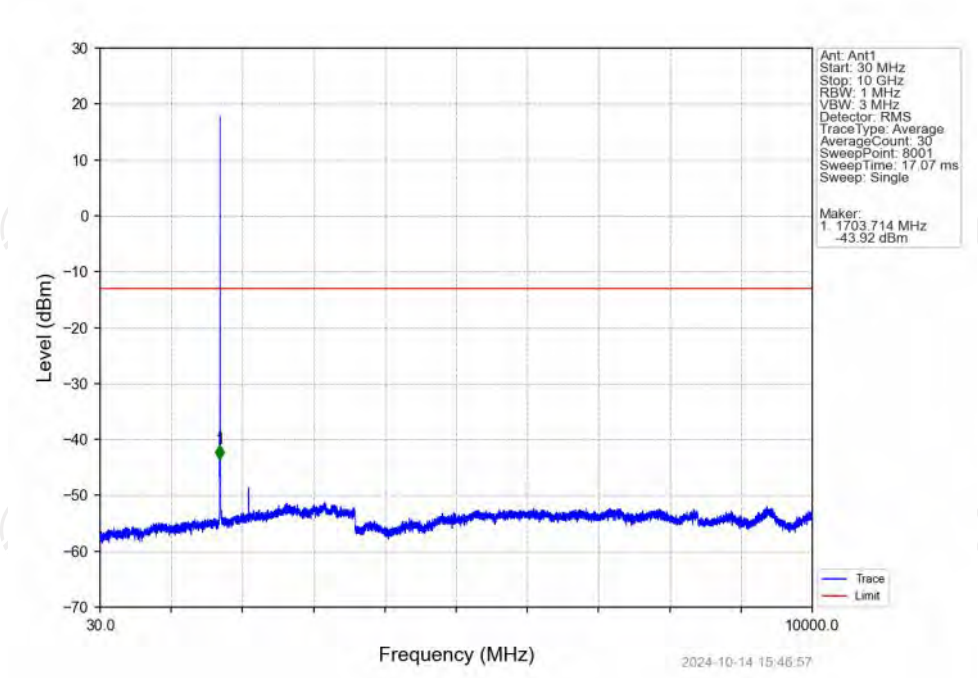


Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV

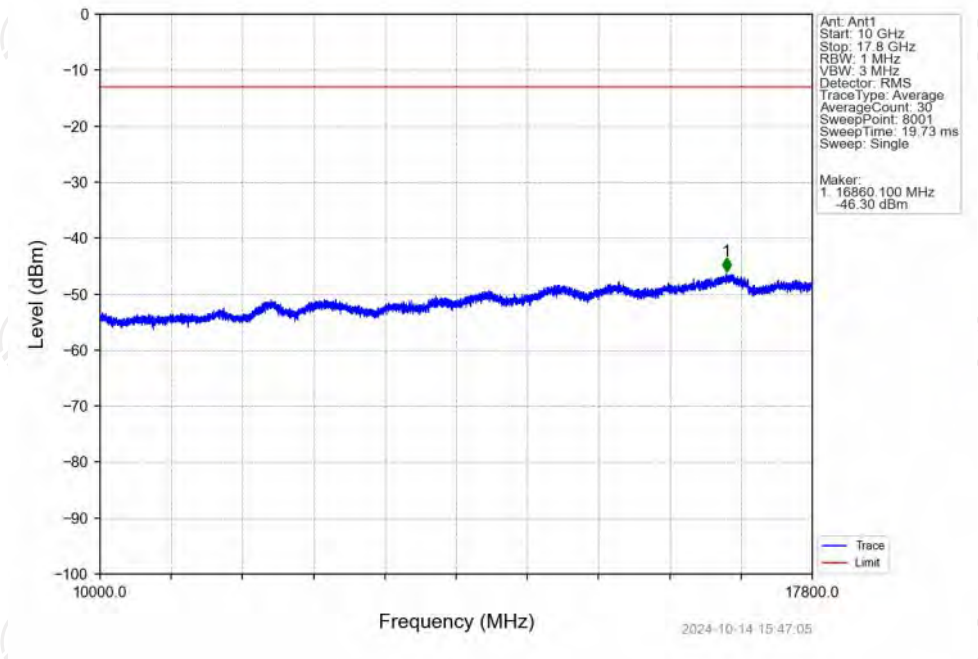


Hotline: 400-6611-140 Tel: 86-755-27673339 Fax: 86-755-27673332 http://www.tct-lab.com

Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



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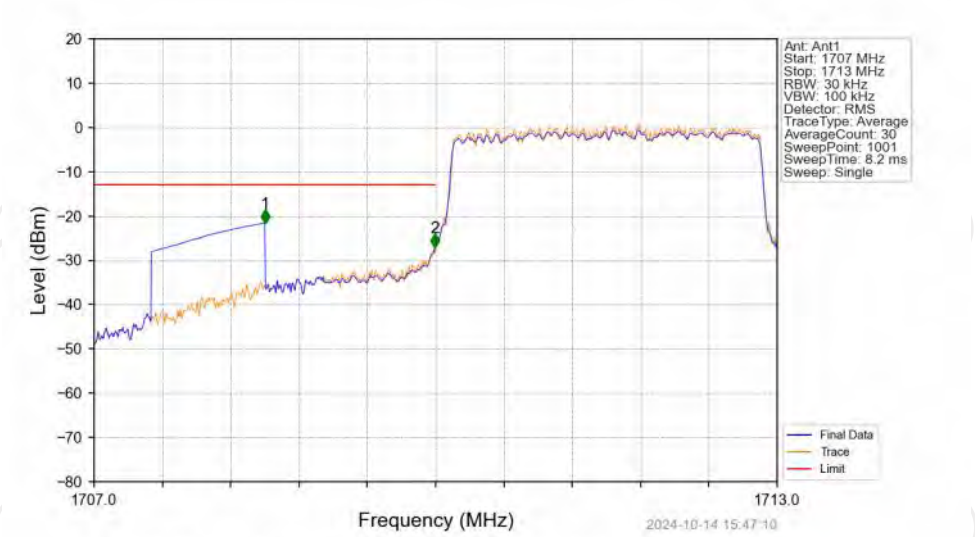
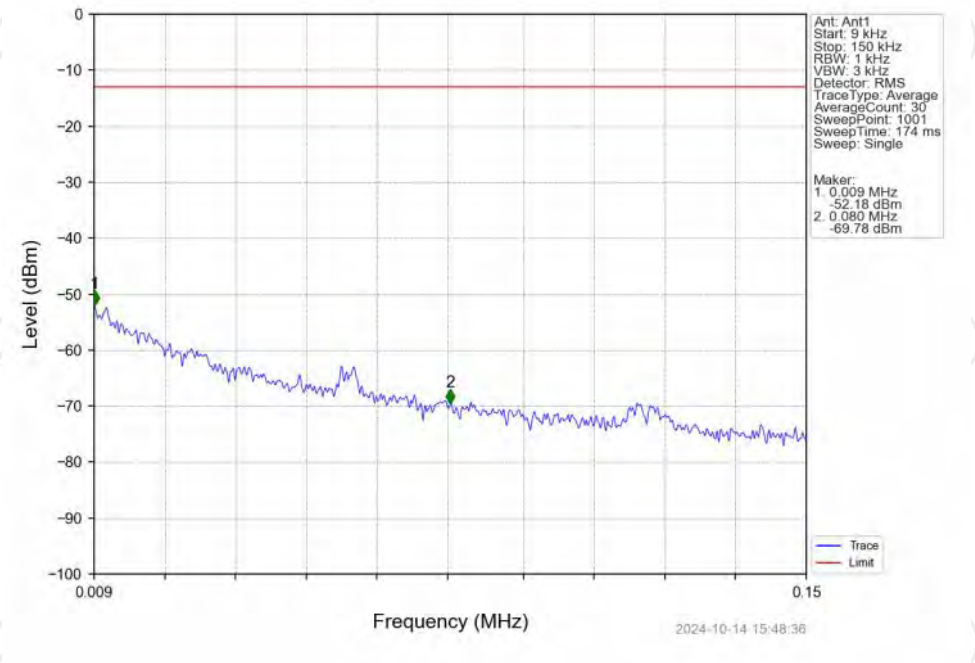
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-21.58	-13	Pass
1709	1710	0.031	CHP	2	1709.994	-27.19	-13	Pass
1710	1713	0.031	CHP	/	/	/	/	/

Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



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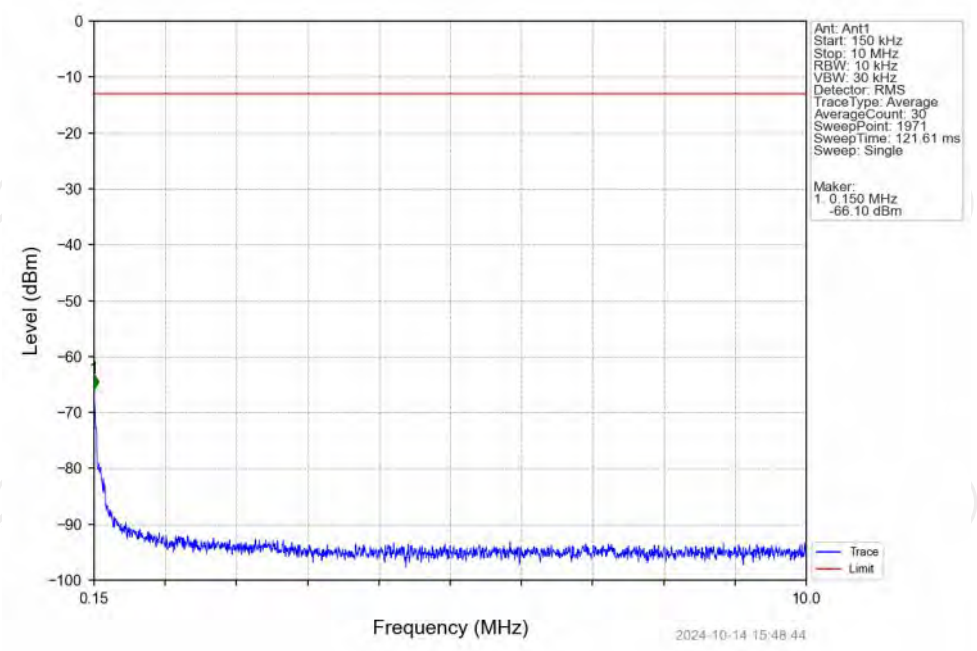
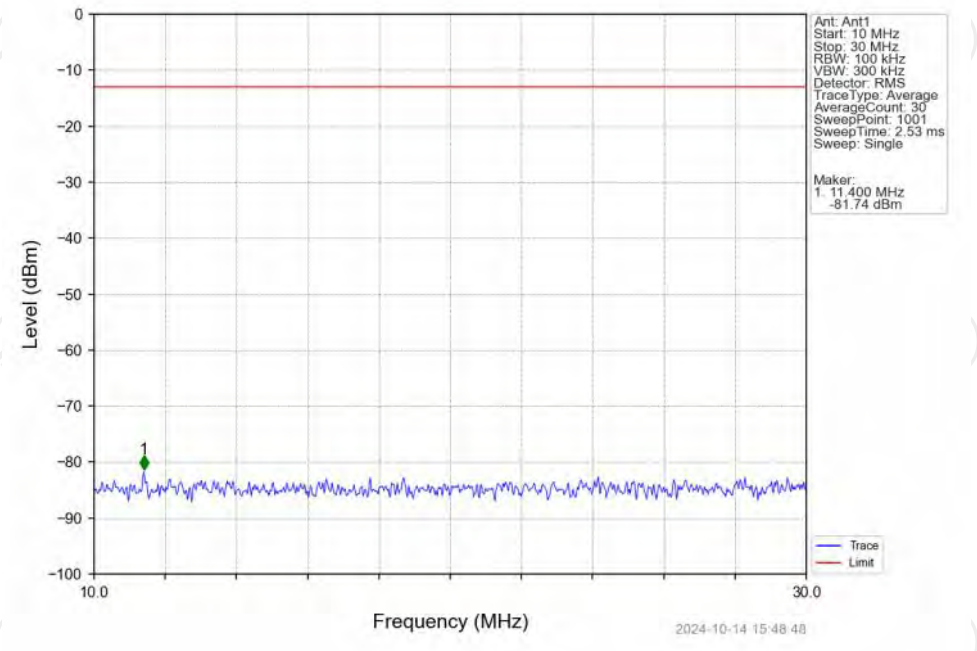
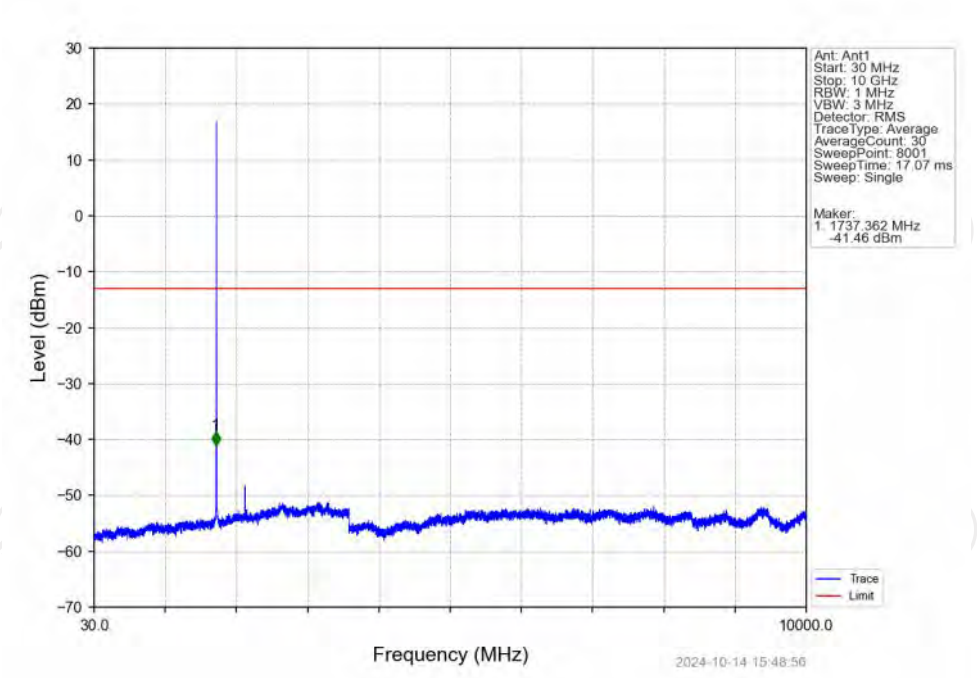
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



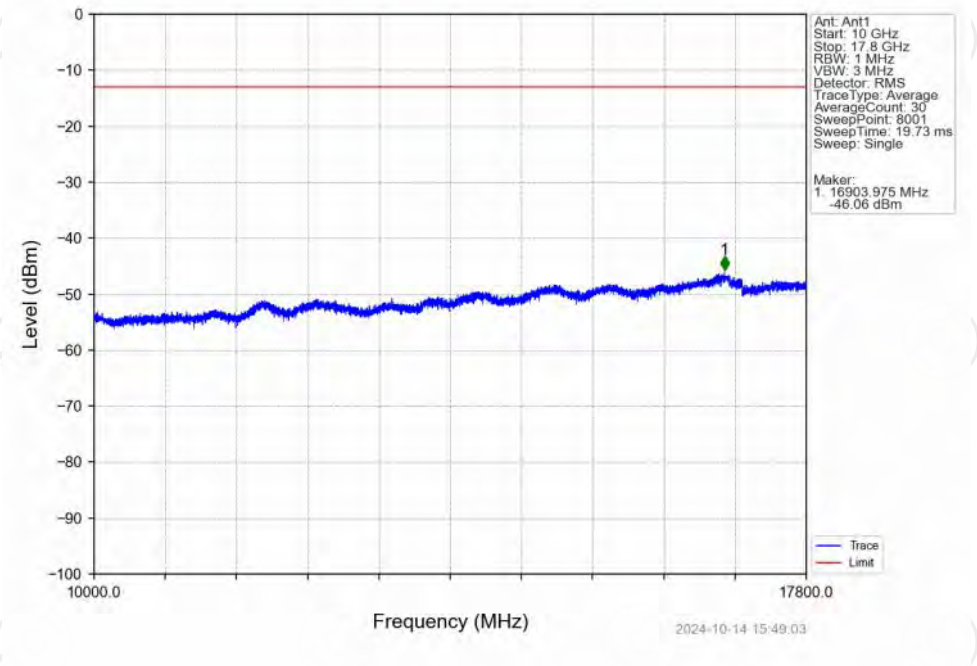
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



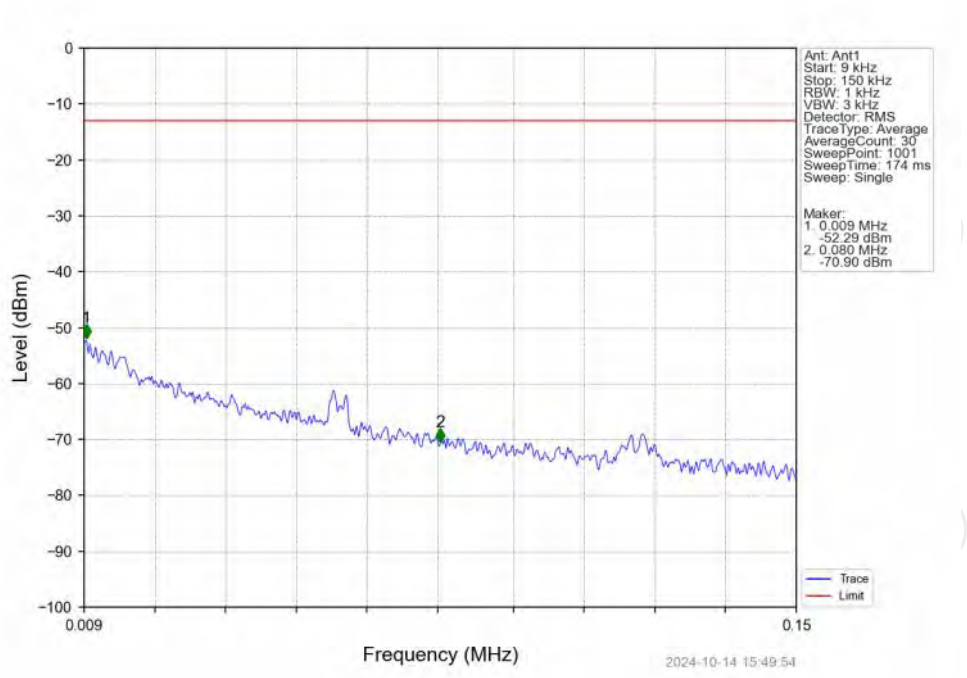
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



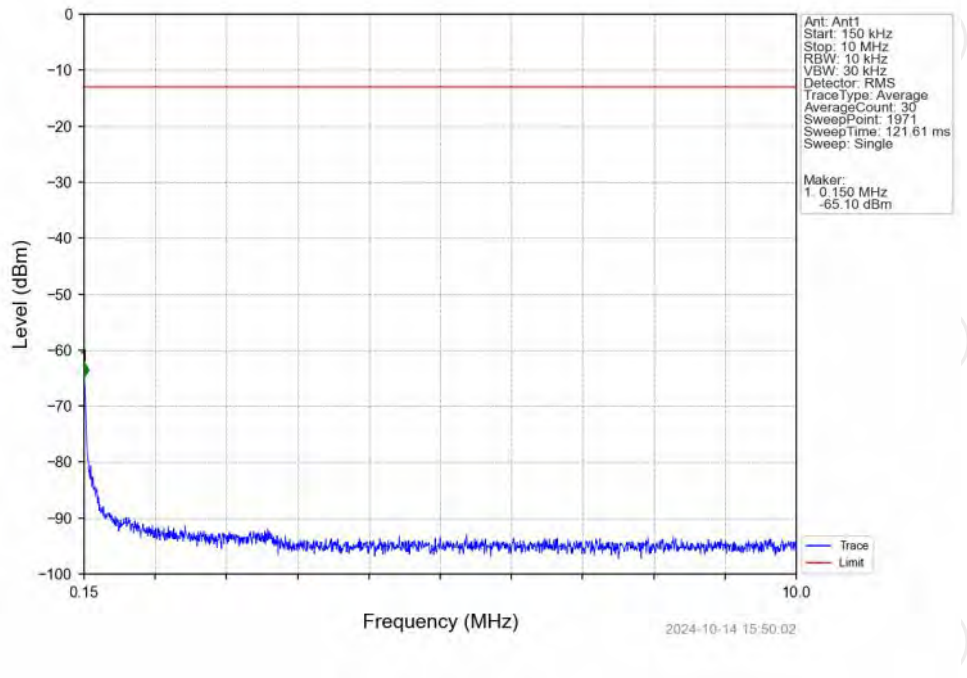
Band66_3MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



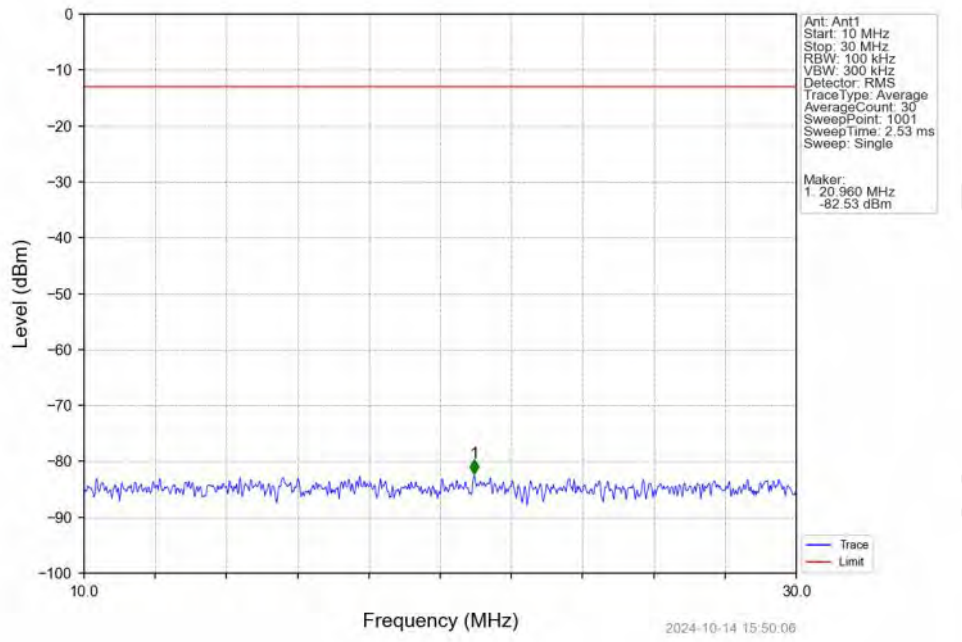
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



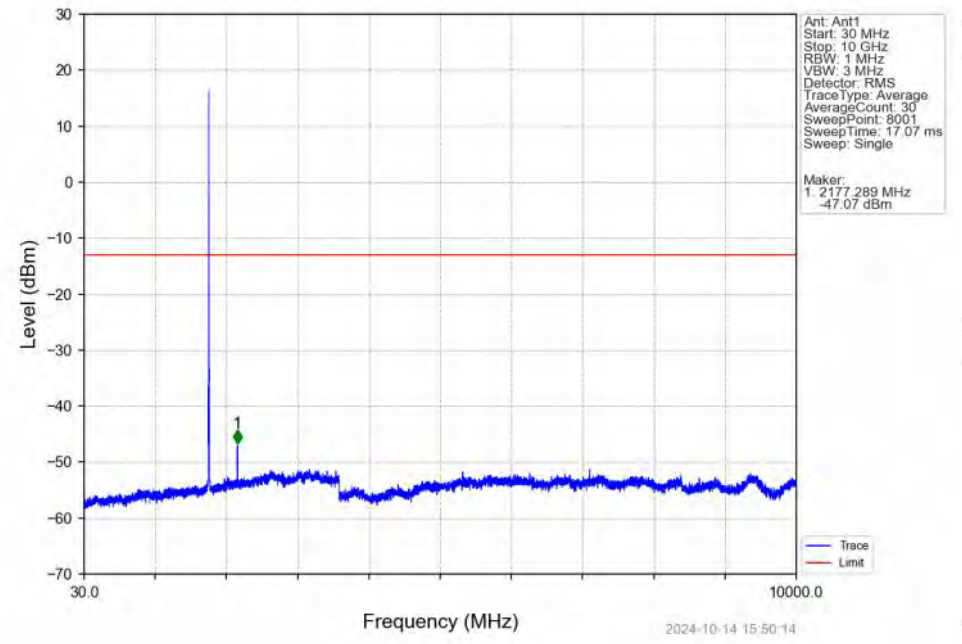
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



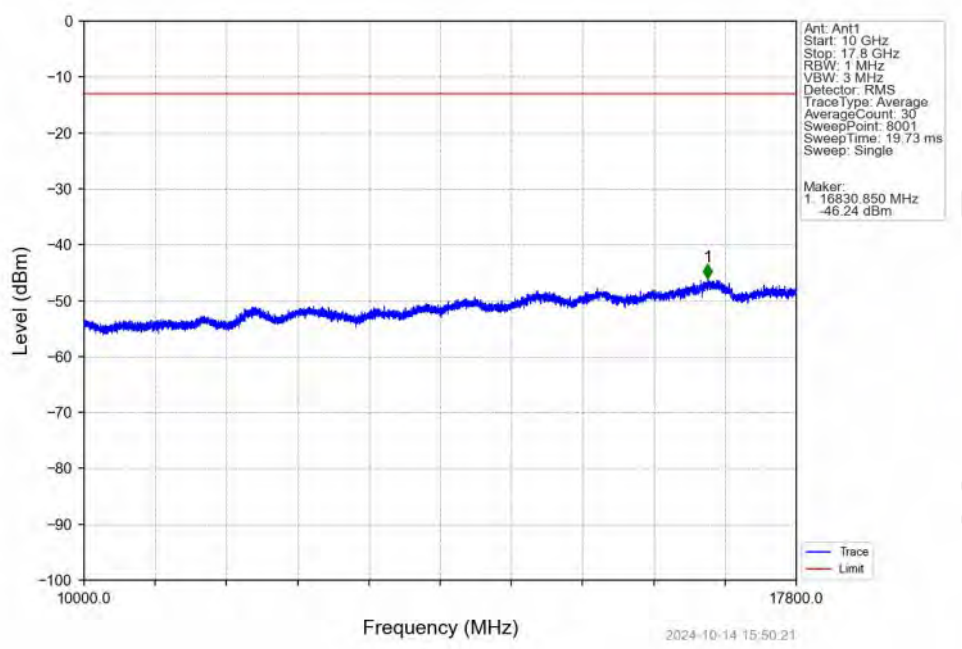
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



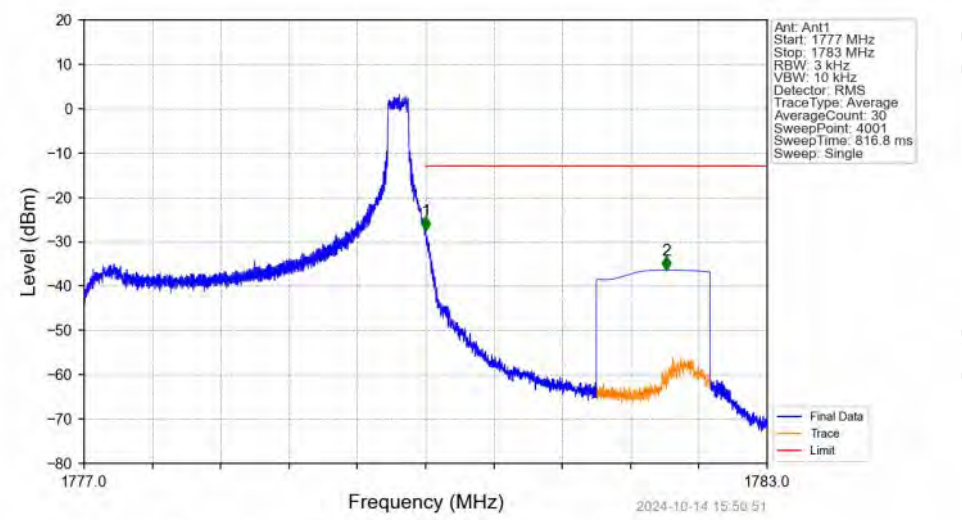
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_QPSK_HCH_1778.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-27.46	-13	Pass
1781	1783	1	CHP	2	1782.115	-36.37	-13	Pass

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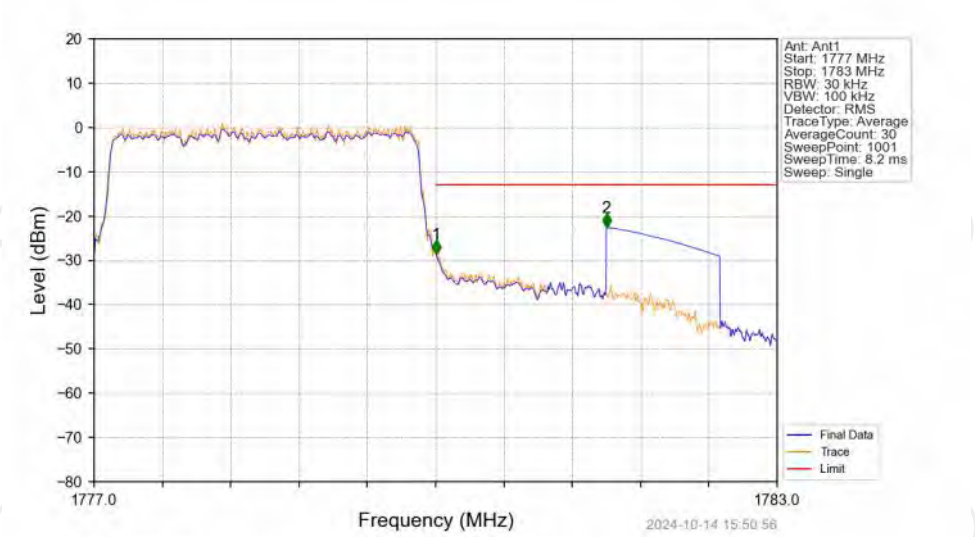
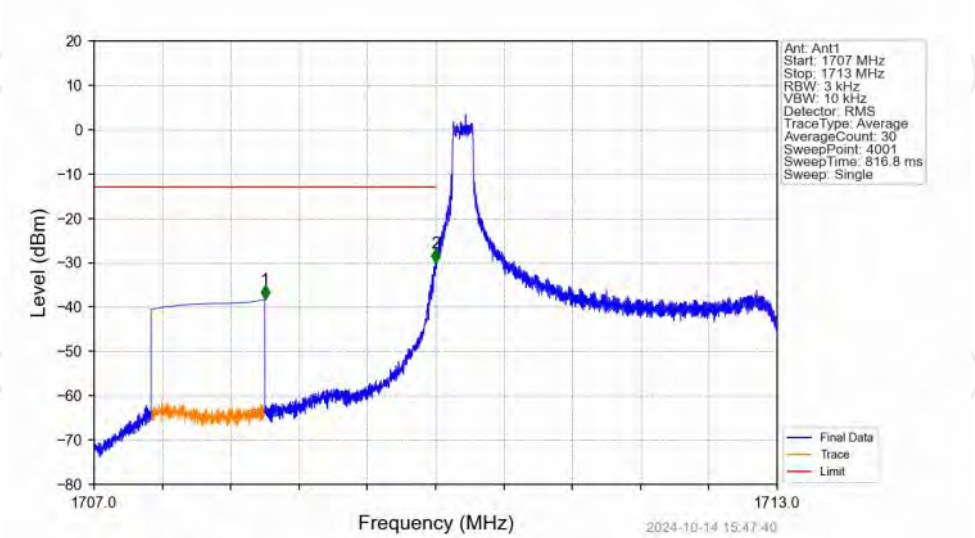
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.031	CHP	/	/	/	/	/
1780	1781	0.031	CHP	1	1780.006	-28.64	-13	Pass
1781	1783	1	CHP	2	1781.500	-22.63	-13	Pass

Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-38.31	-13	Pass
1709	1710	0.003	/	2	1709.998	-30.03	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

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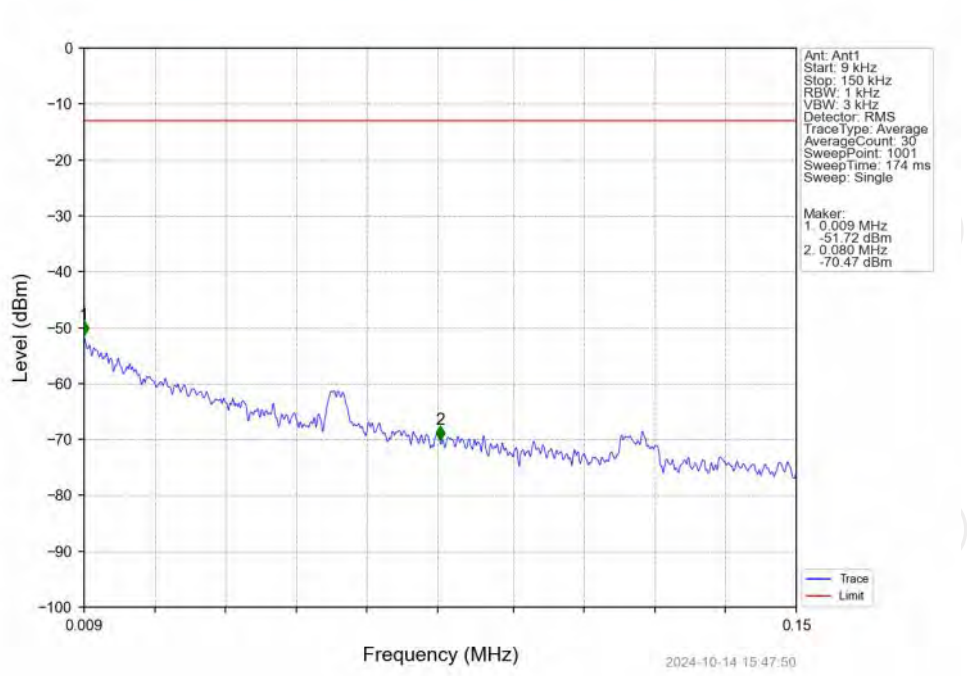
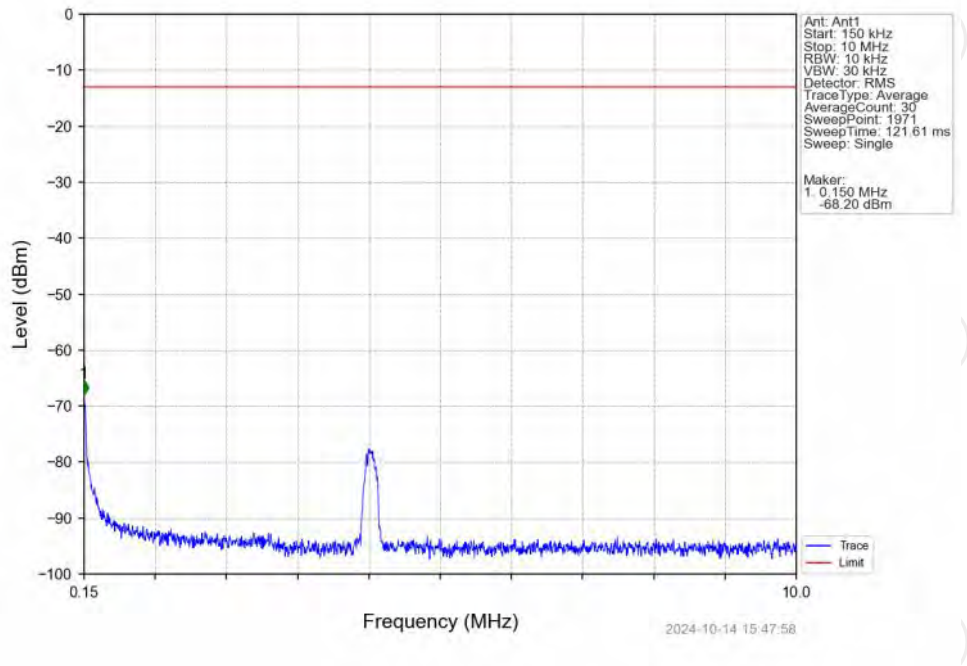
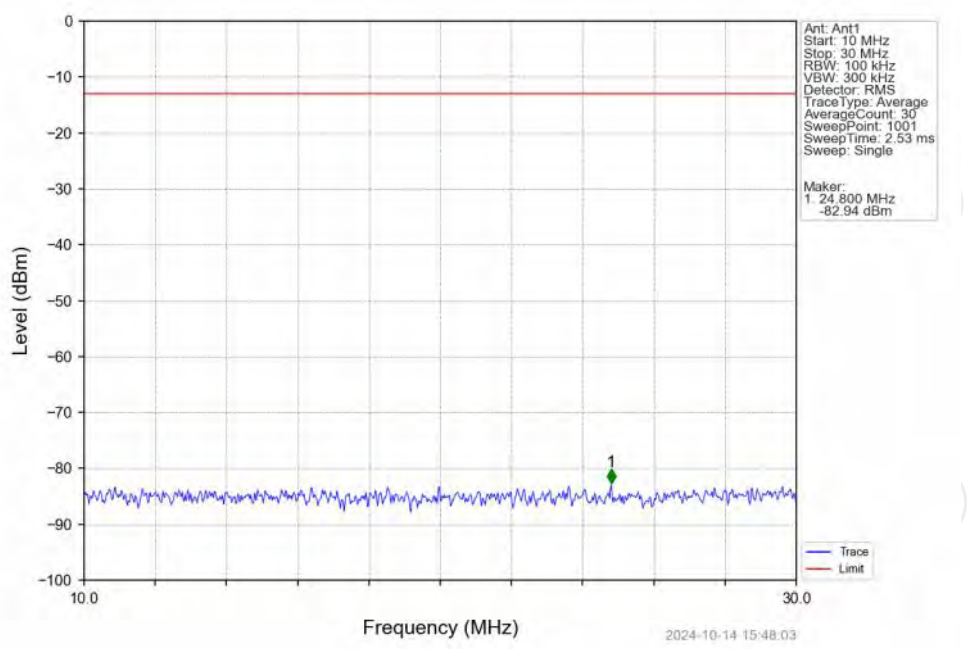
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



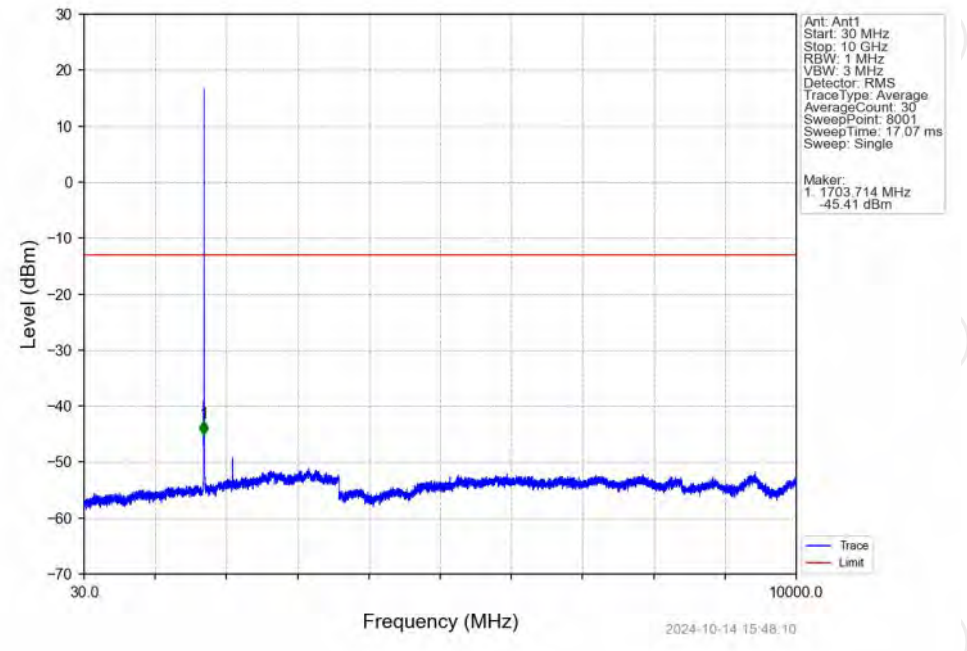
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



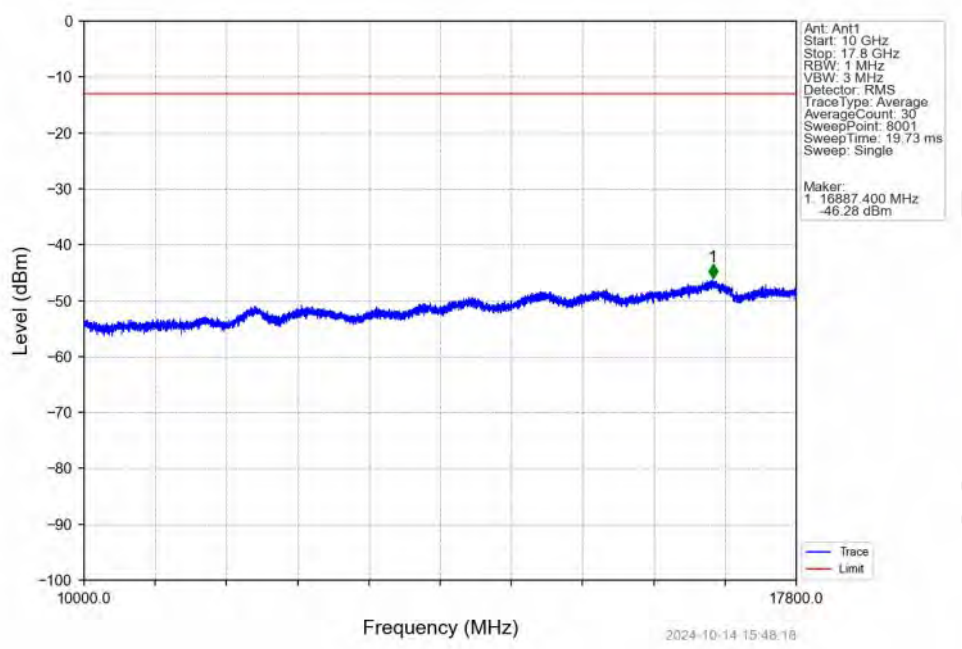
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



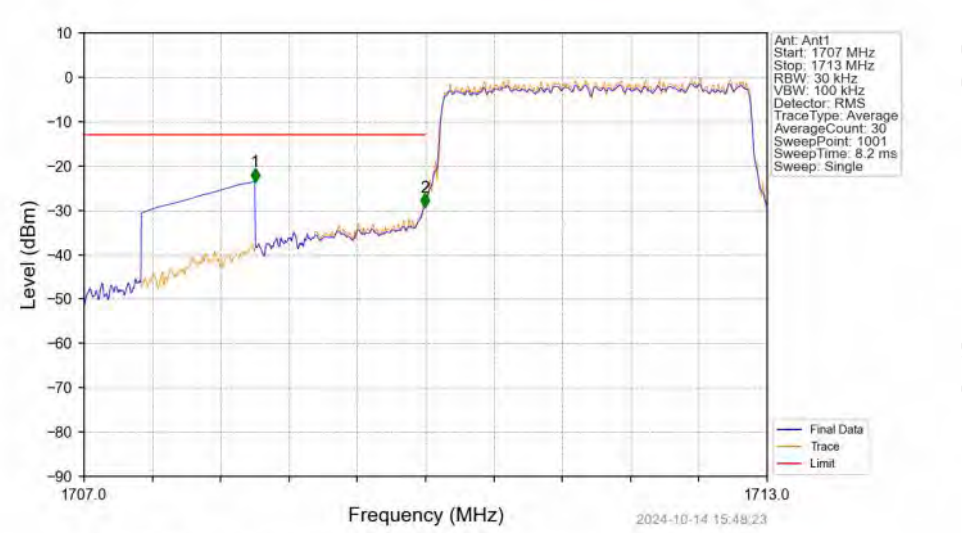
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



Band66_3MHz_16QAM_LCH_1711.5MHz_RB_1_0_NTNV



Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-23.55	-13	Pass
1709	1710	0.031	CHP	2	1709.994	-29.28	-13	Pass
1710	1713	0.031	CHP	/	/	/	/	/

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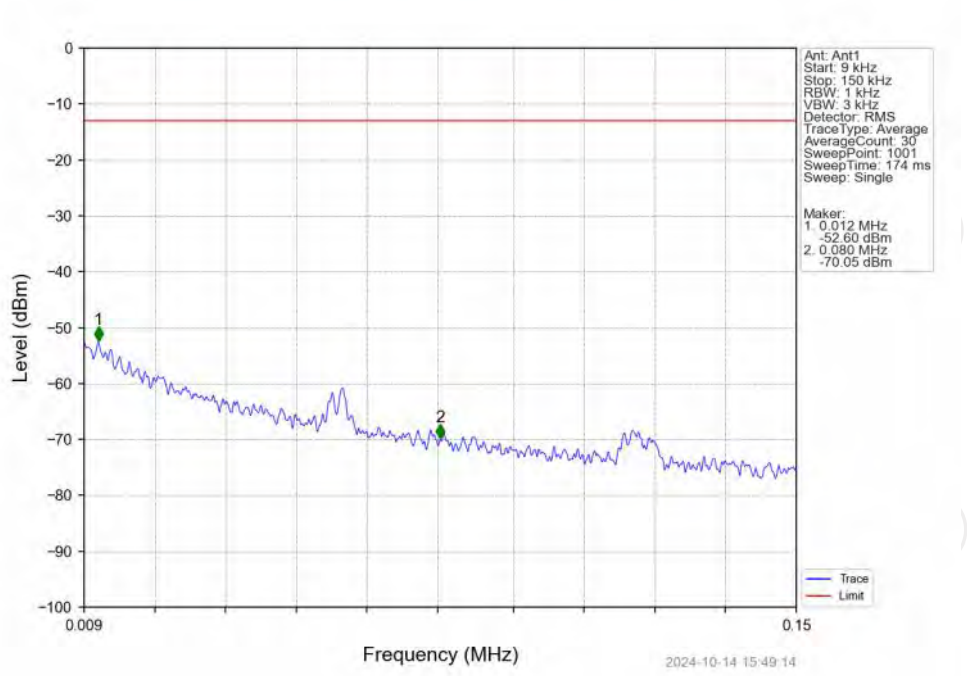
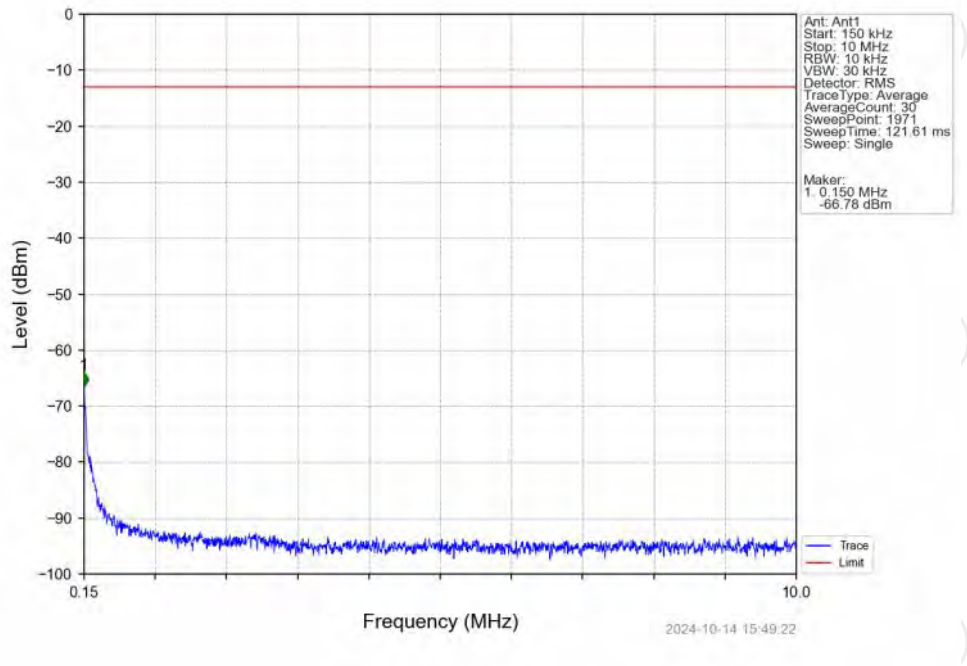
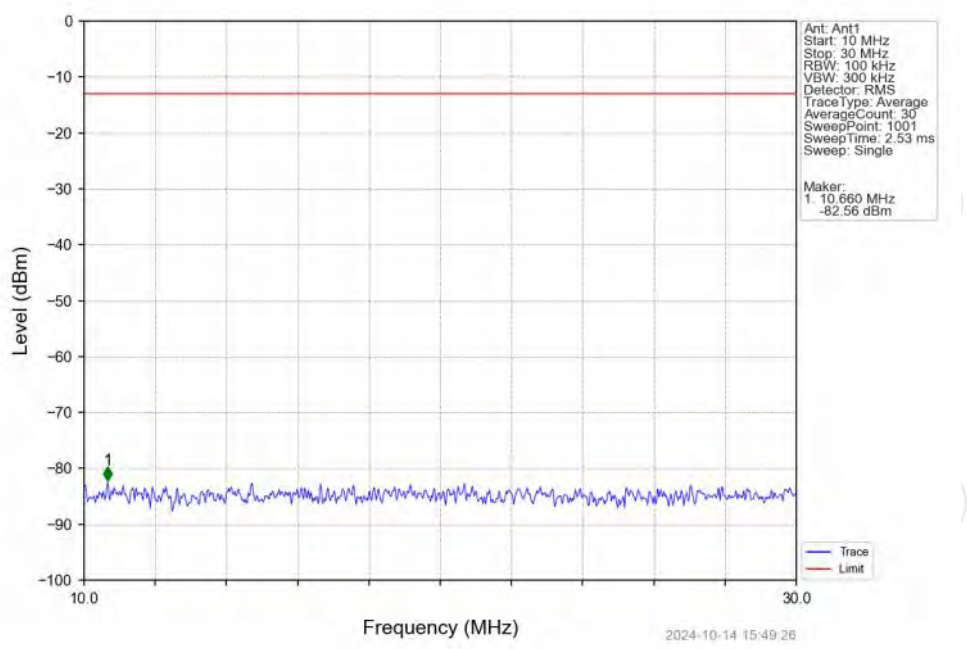
Band66_3MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



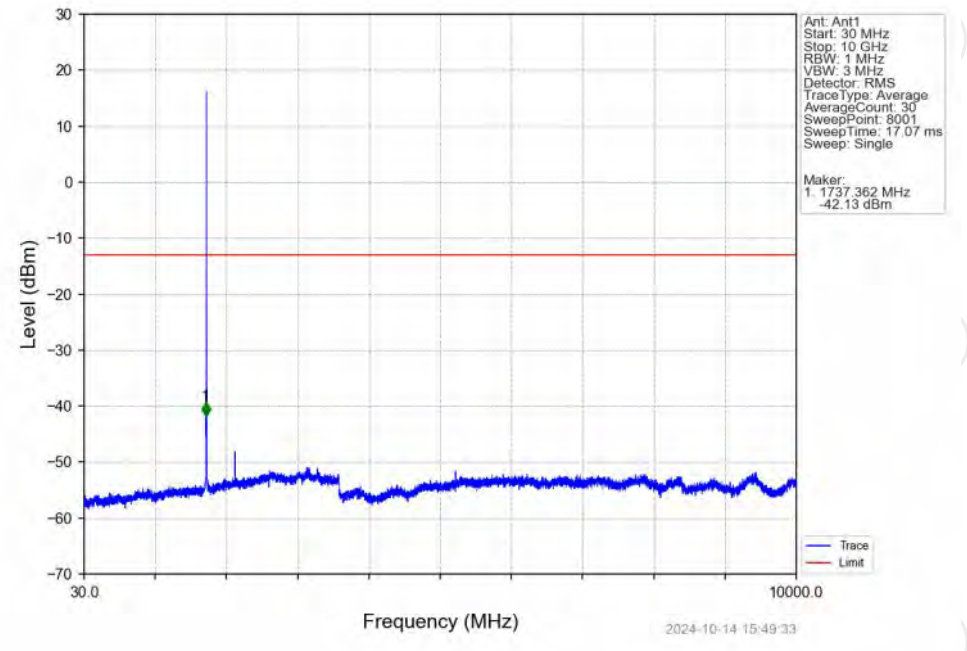
Band66_3MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



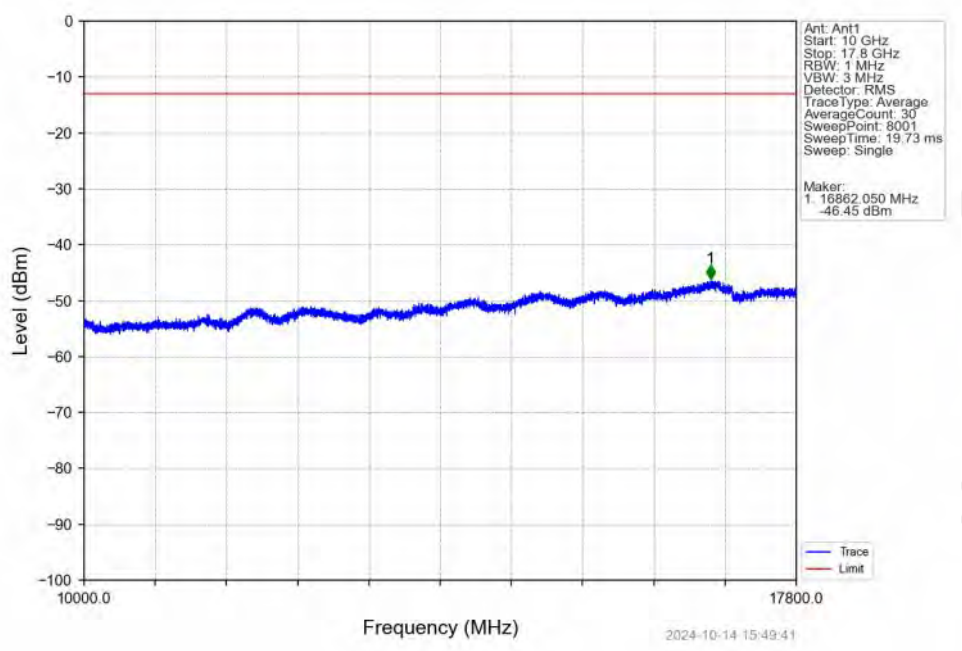
Band66_3MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



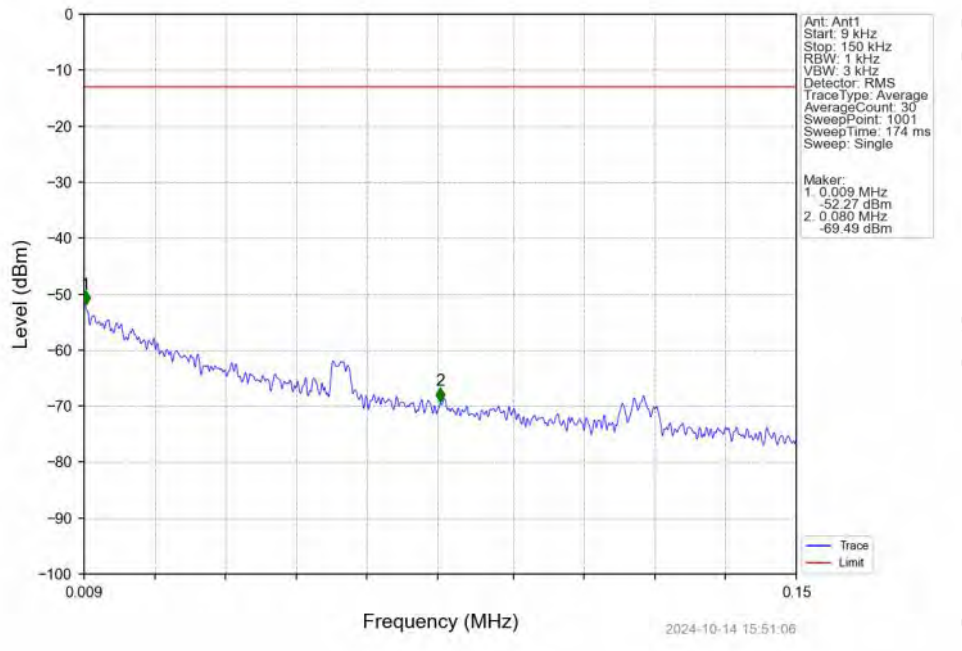
Band66_3MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



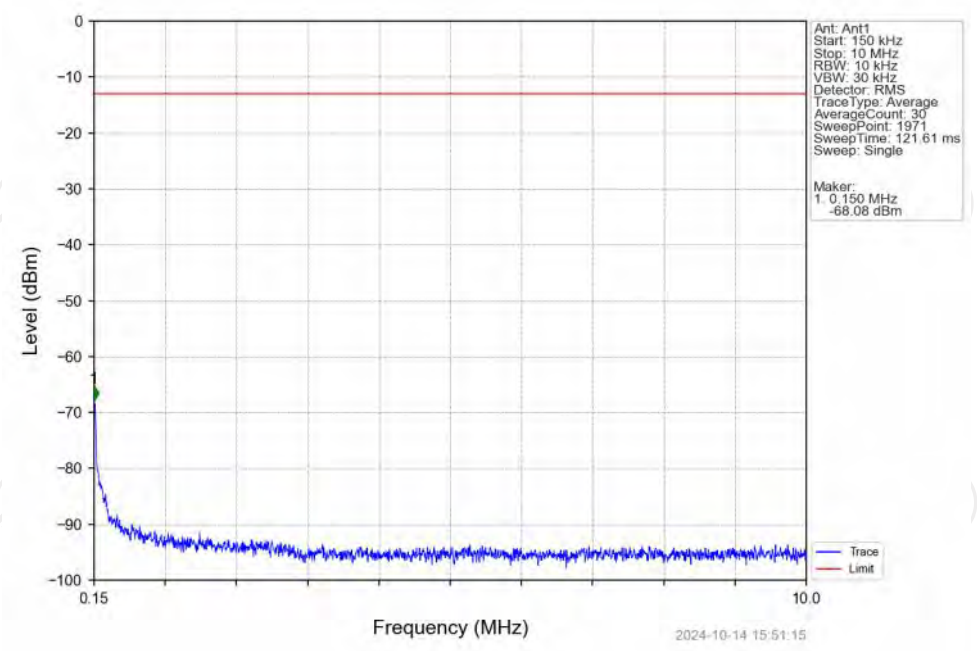
Band66_3MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



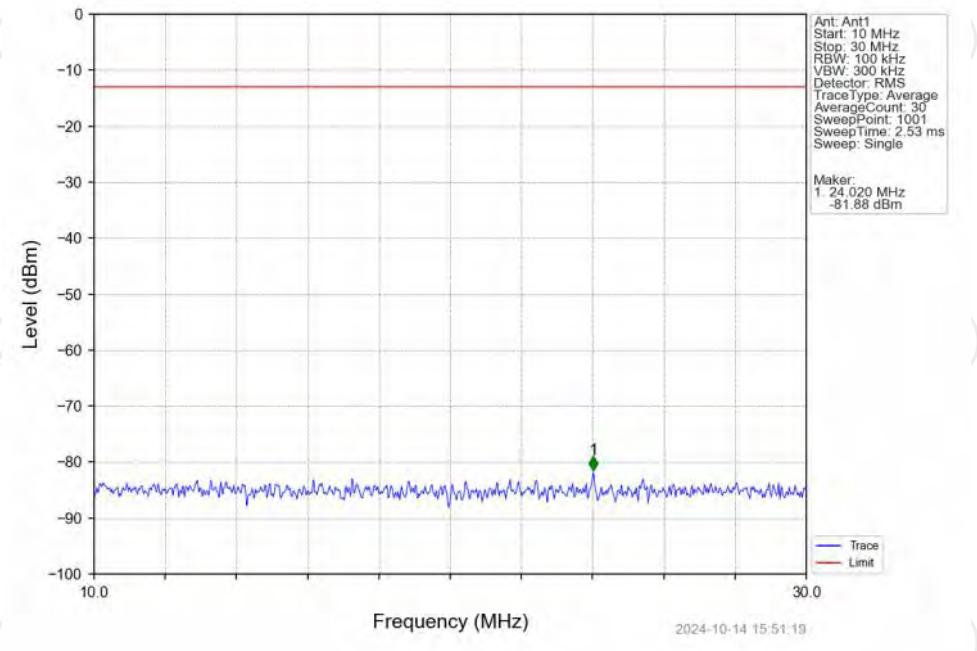
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_0_NTNV



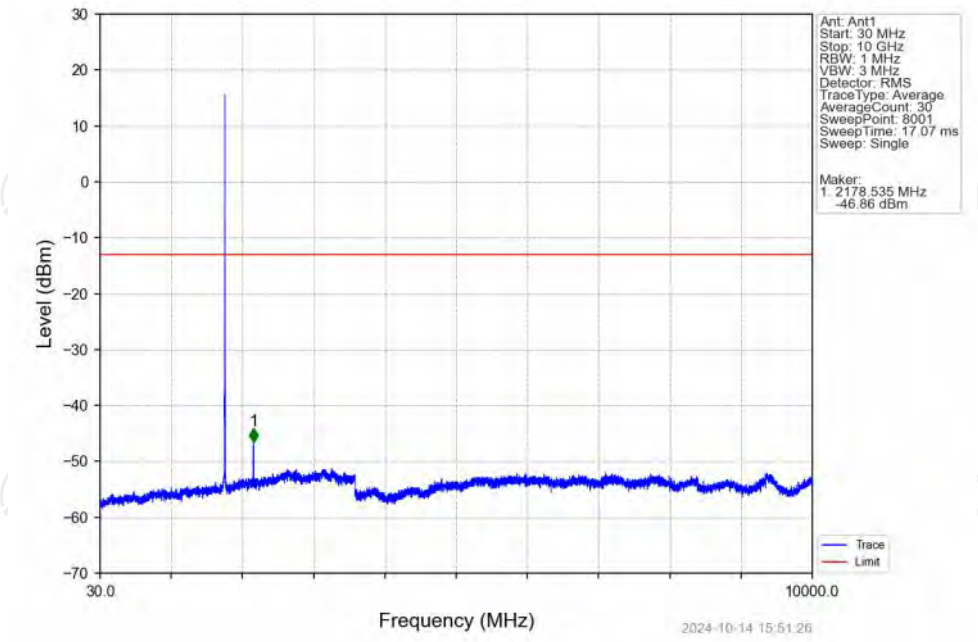
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_0_NTNV



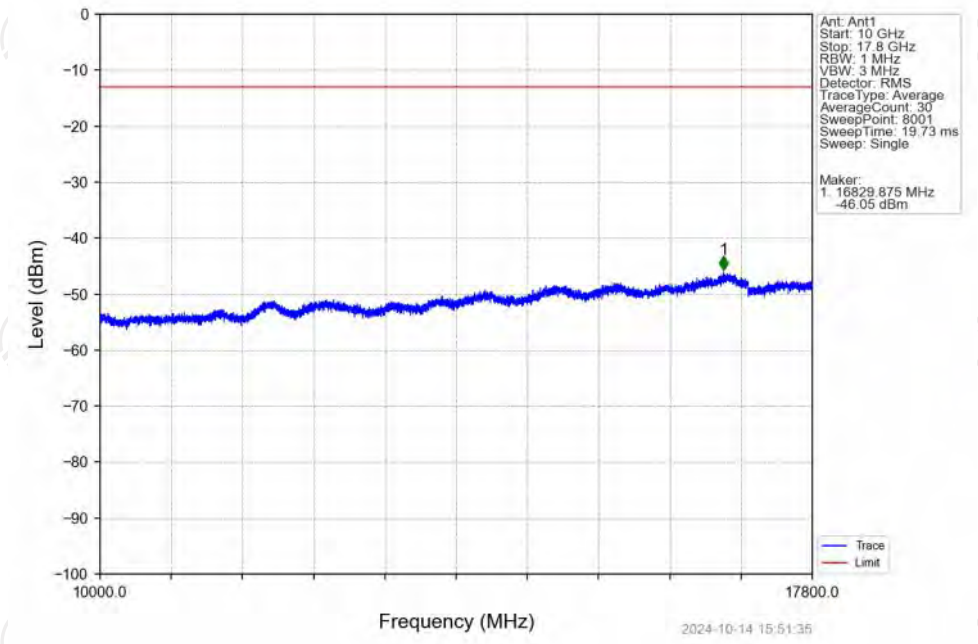
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_0_NTNV



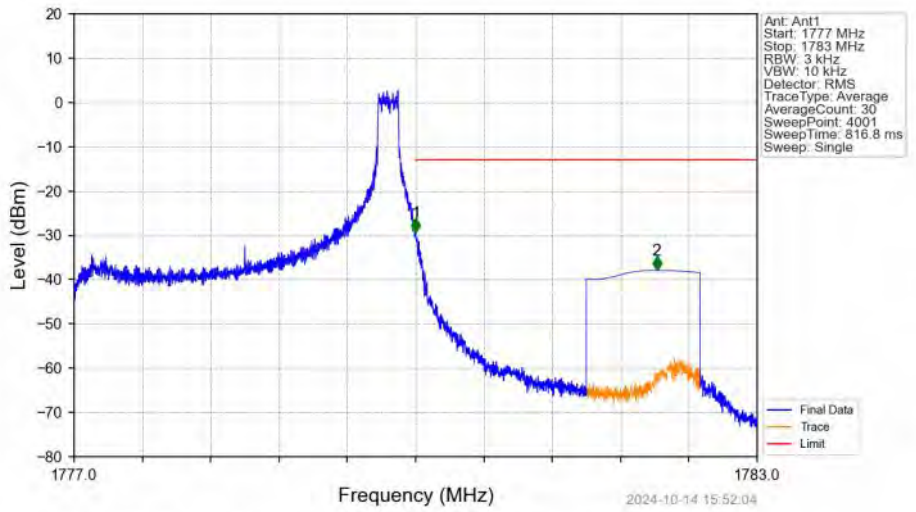
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_0_NTNV



Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_0_NTNV

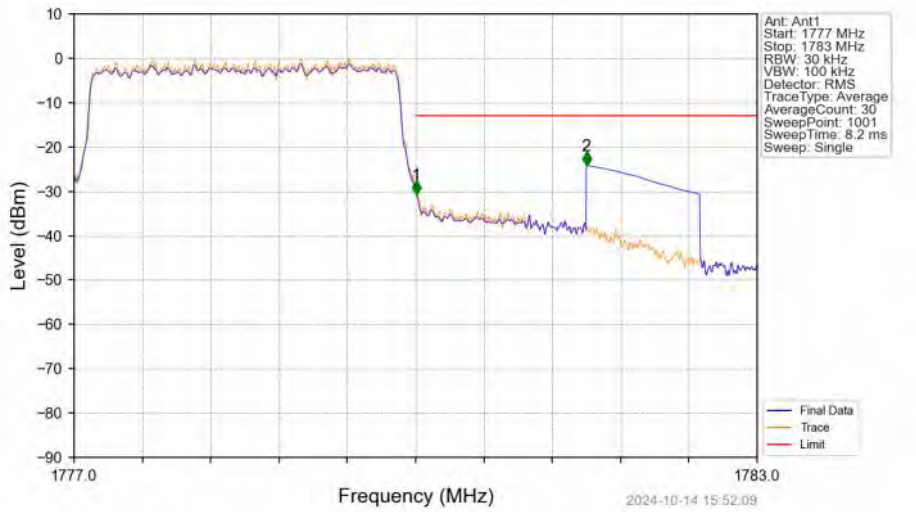


Band66_3MHz_16QAM_HCH_1778.5MHz_RB_1_14_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-29.27	-13	Pass
1781	1783	1	CHP	2	1782.118	-37.93	-13	Pass

Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.031	CHP	/	/	/	/	/
1780	1781	0.031	CHP	1	1780.006	-30.71	-13	Pass
1781	1783	1	CHP	2	1781.500	-24.17	-13	Pass

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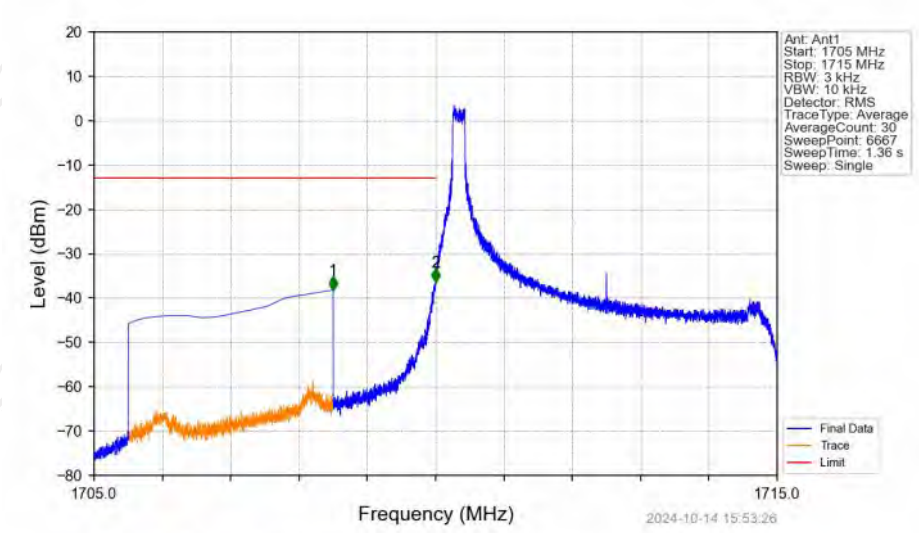
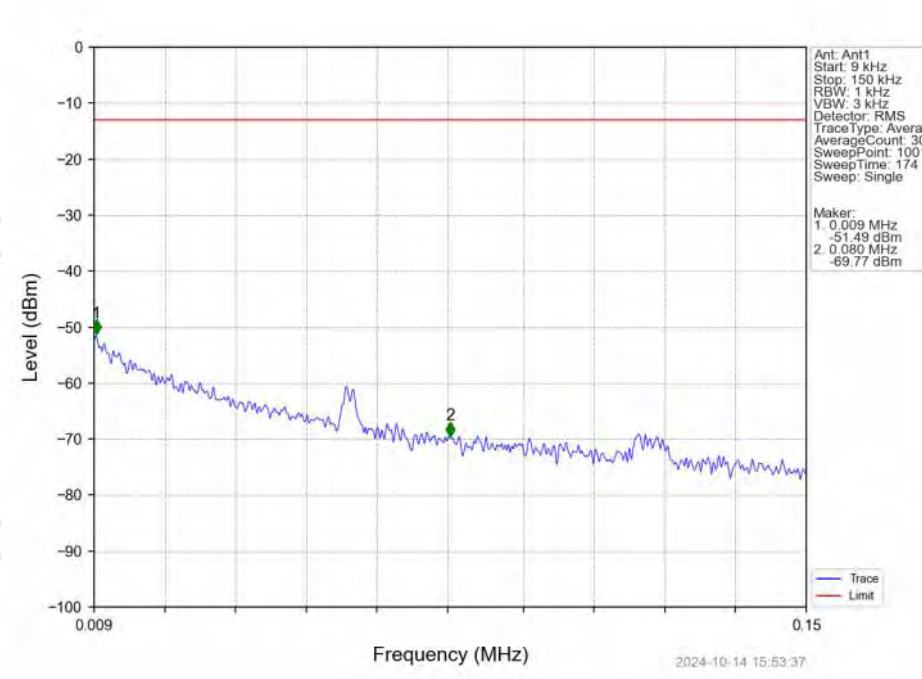
6.2.3 B66_5MHz

Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.498	-38.17	-13	Pass
1709	1710	0.003	/	2	1709.998	-36.46	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



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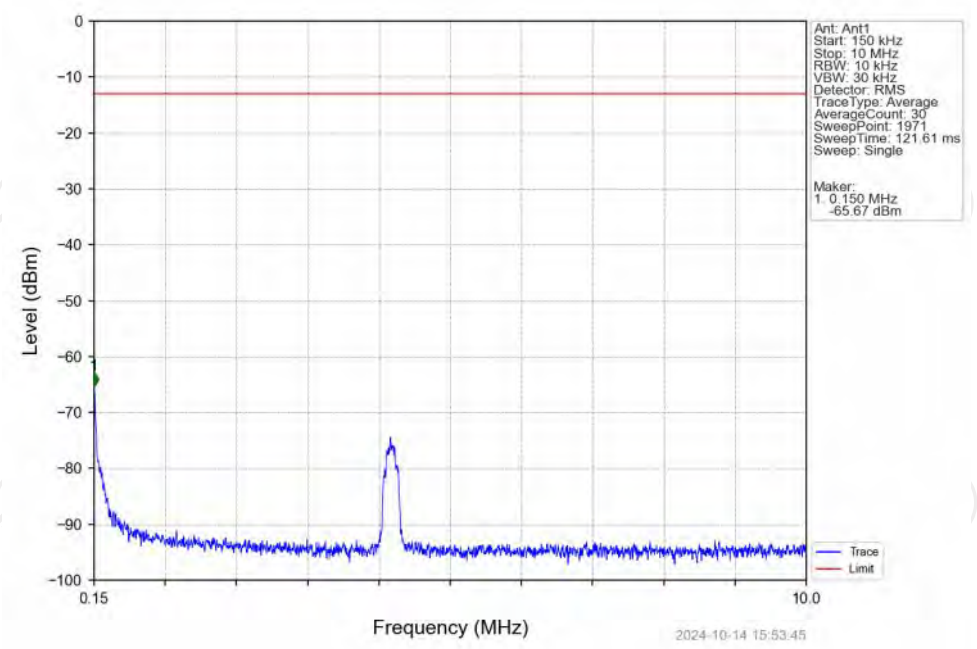
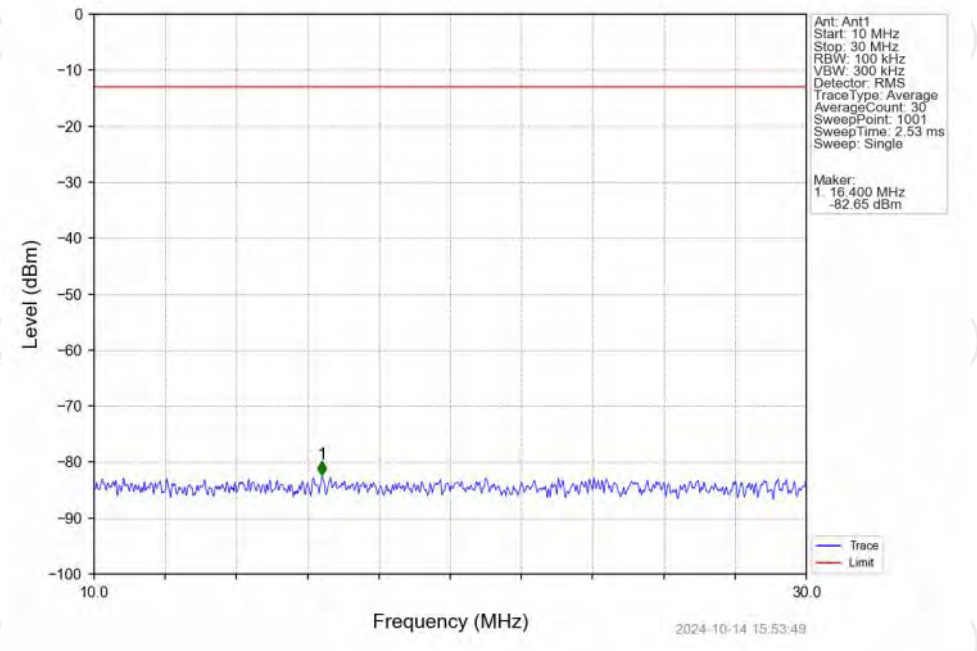
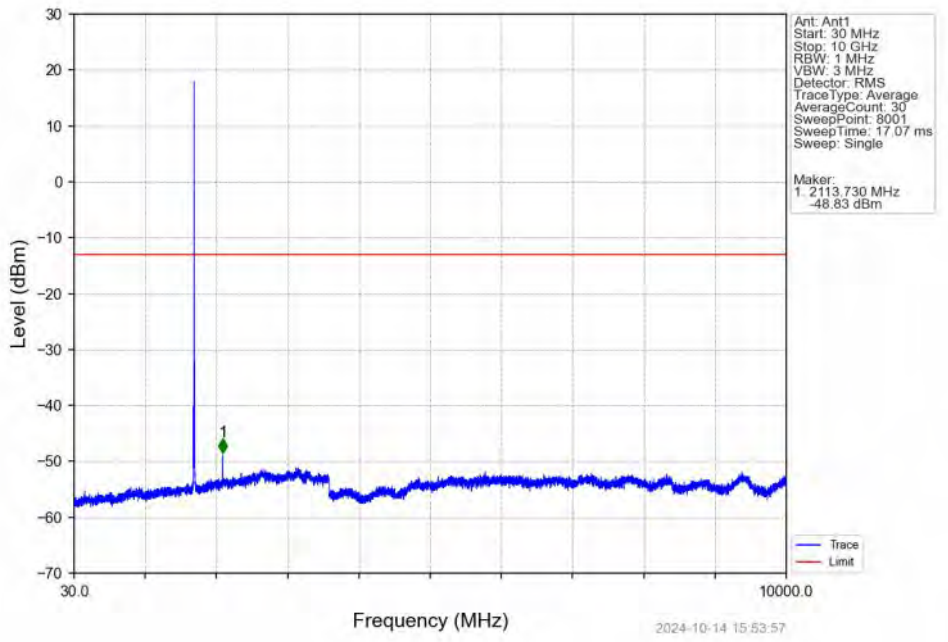
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



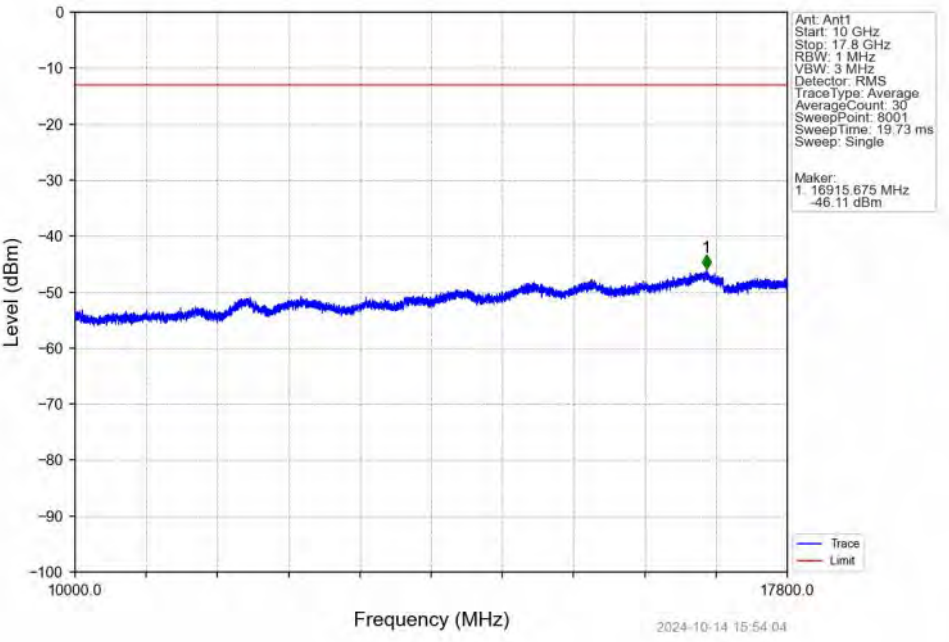
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



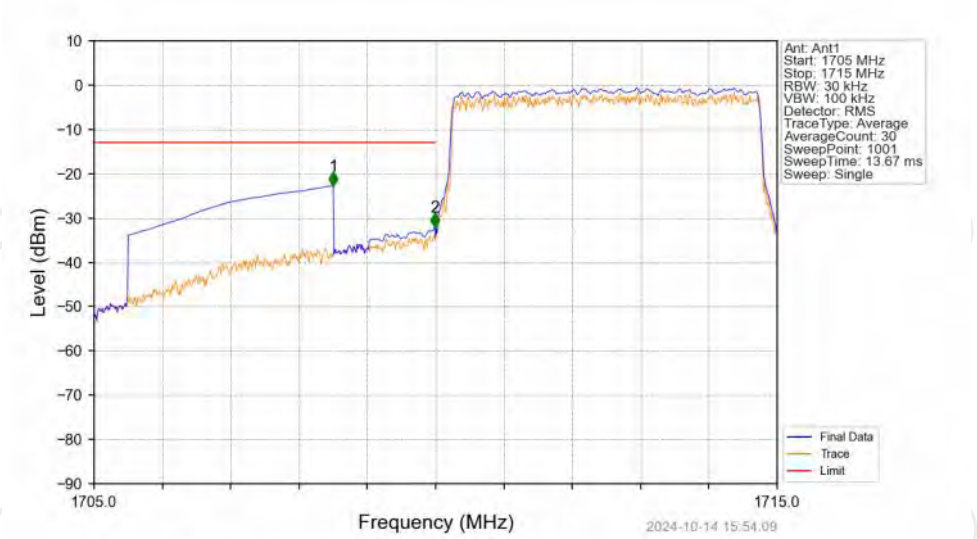
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_LCH_1712.5MHz_RB_1_0_NTNV

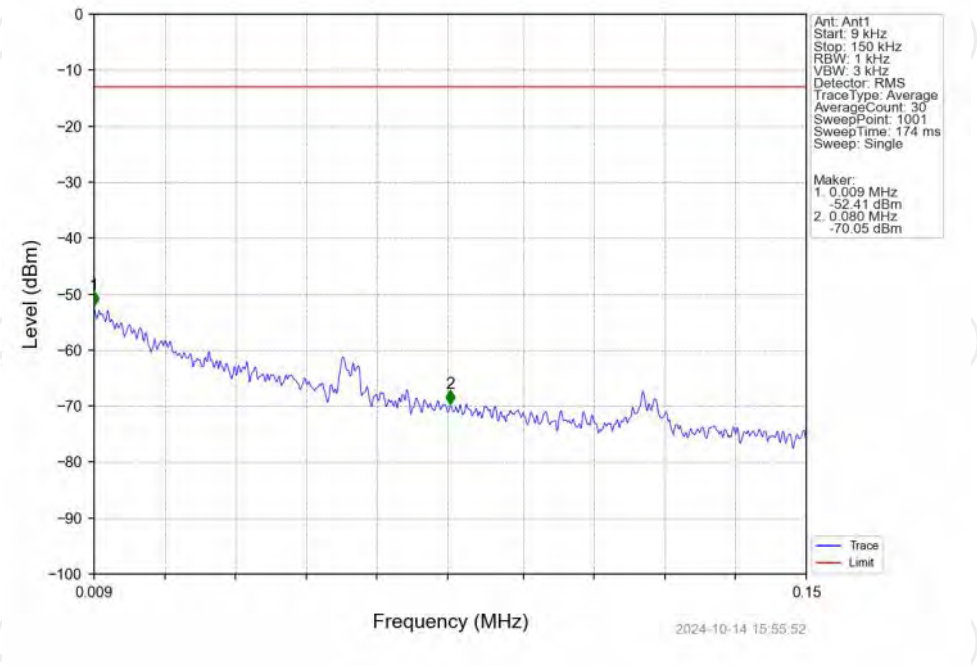


Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV

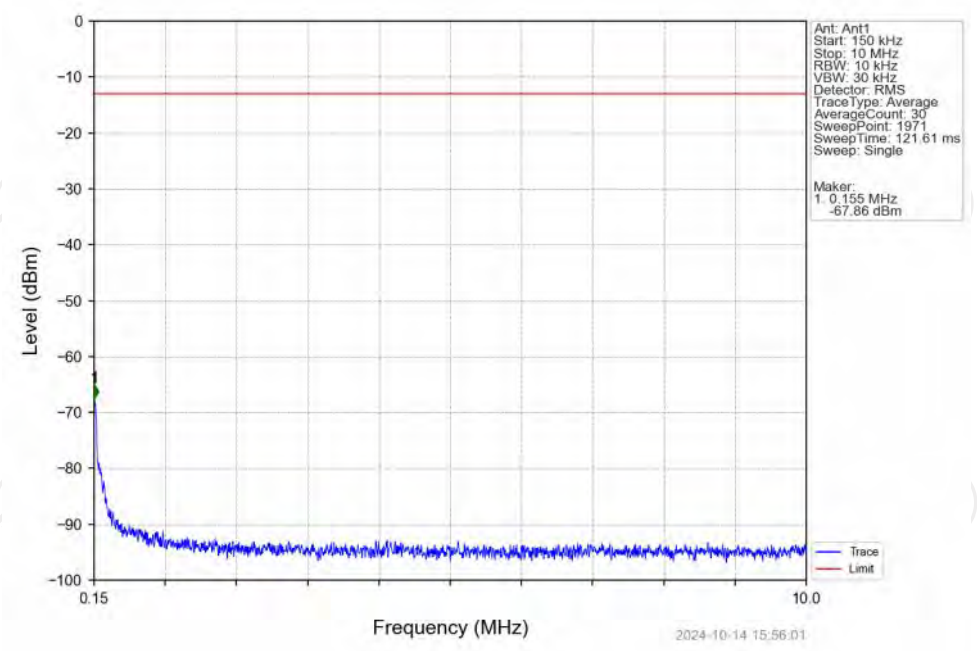


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-22.74	-13	Pass
1709	1710	0.051	CHP	2	1709.990	-31.97	-13	Pass
1710	1715	0.051	CHP	/	/	/	/	/

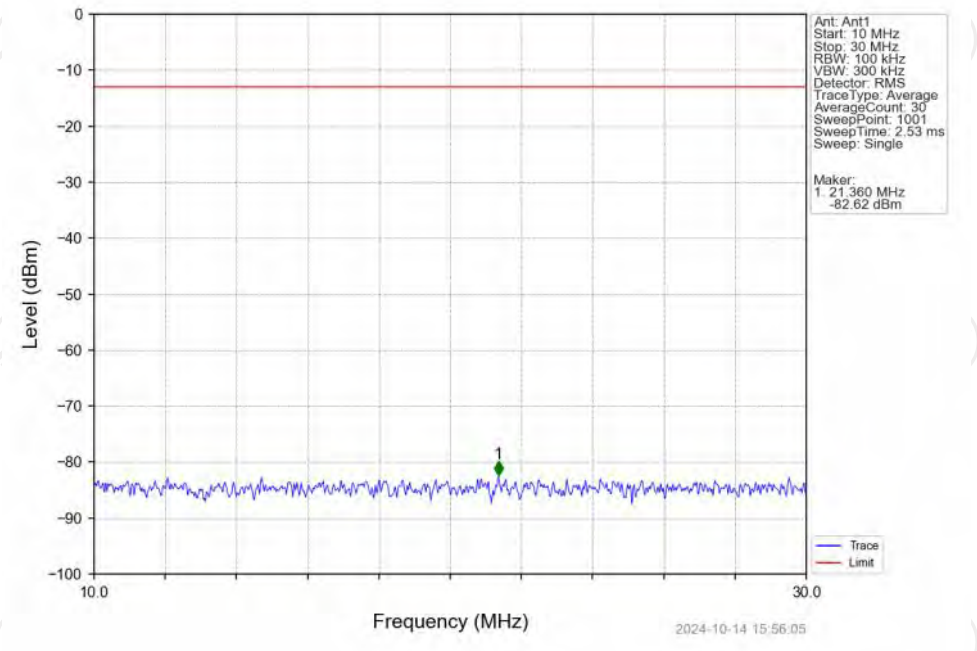
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



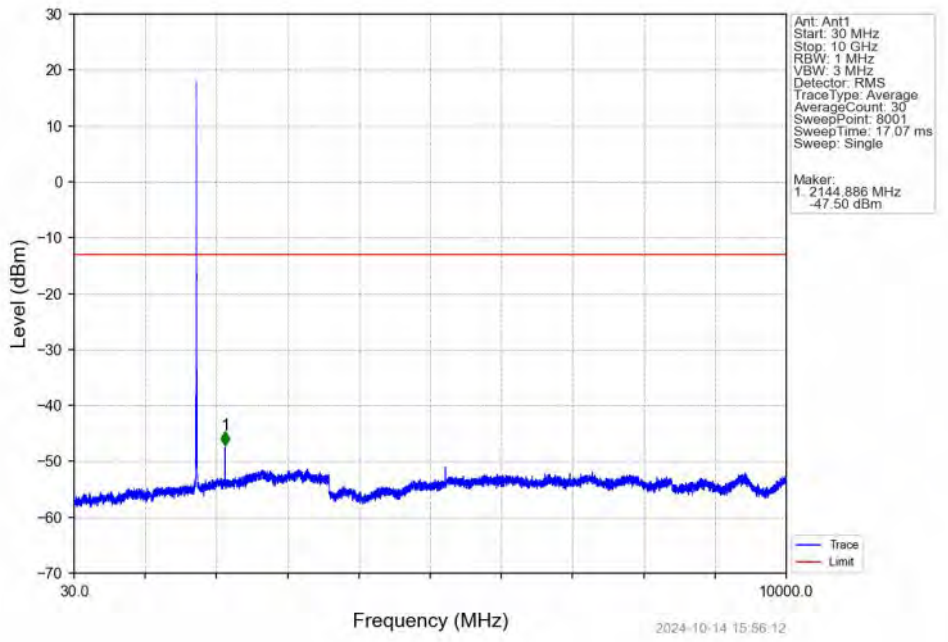
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



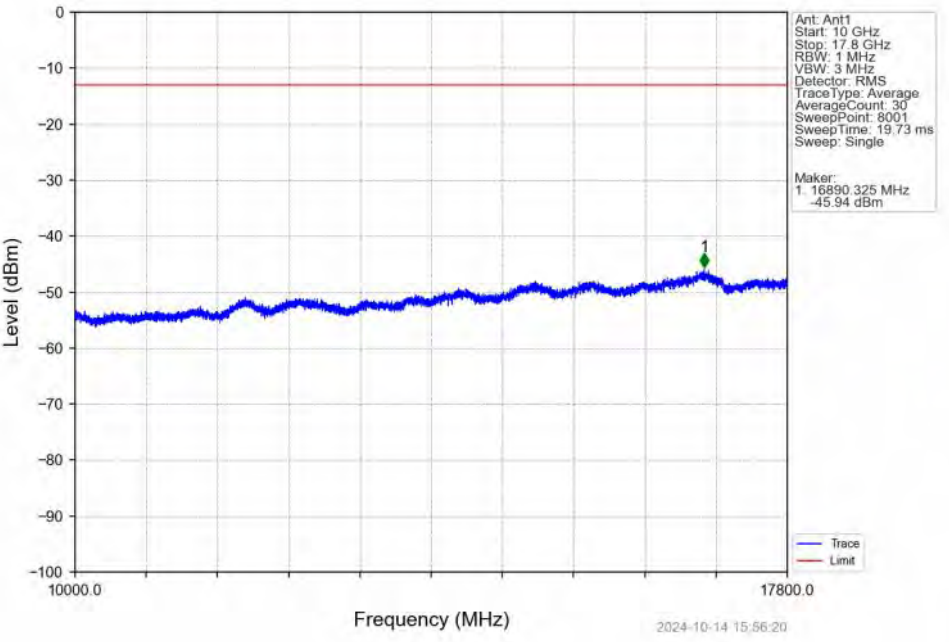
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



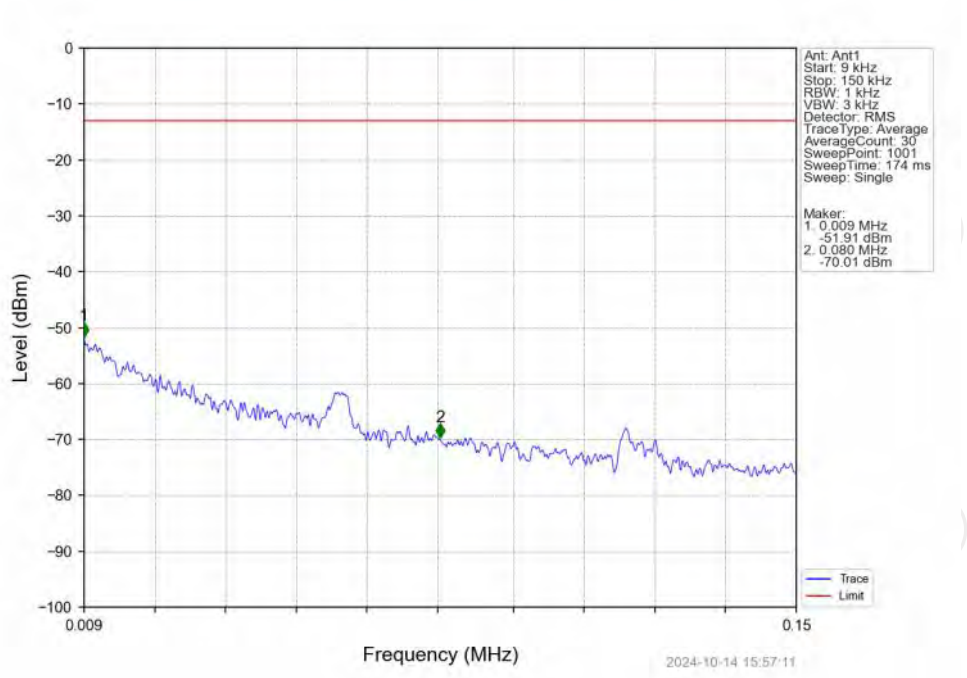
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



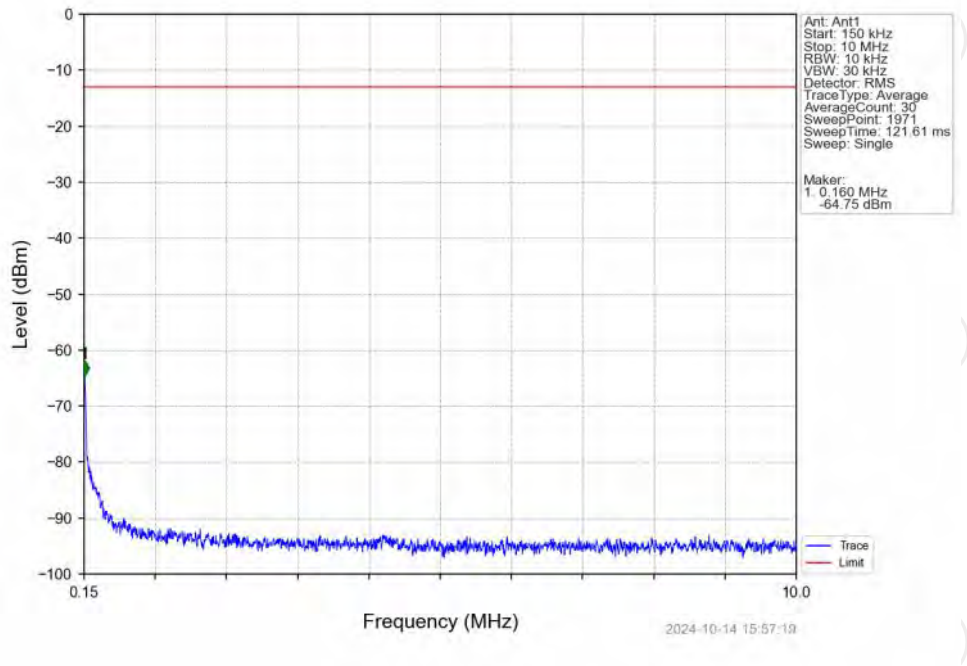
Band66_5MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



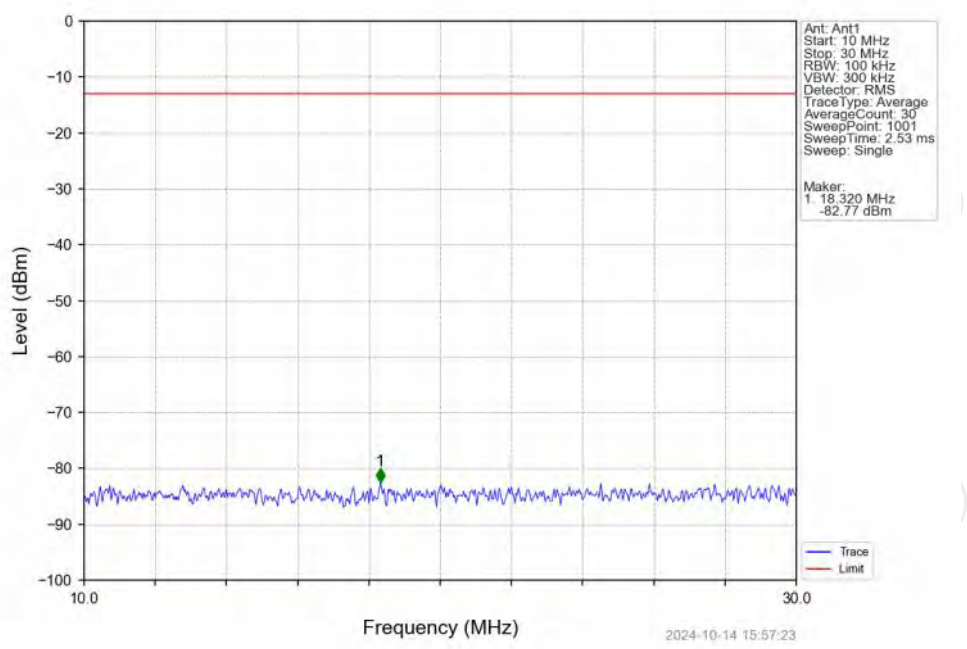
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



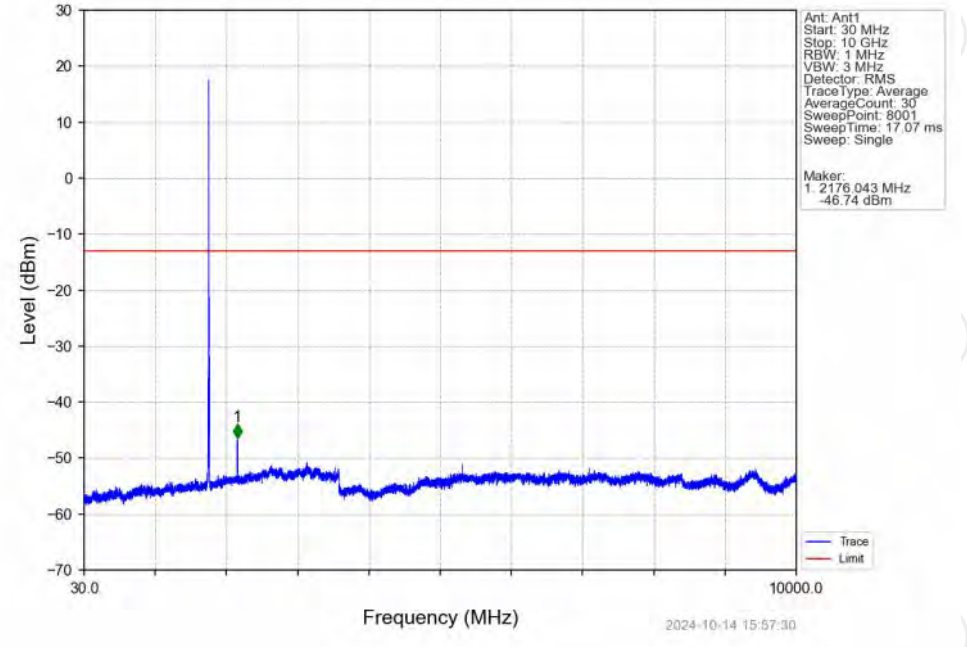
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



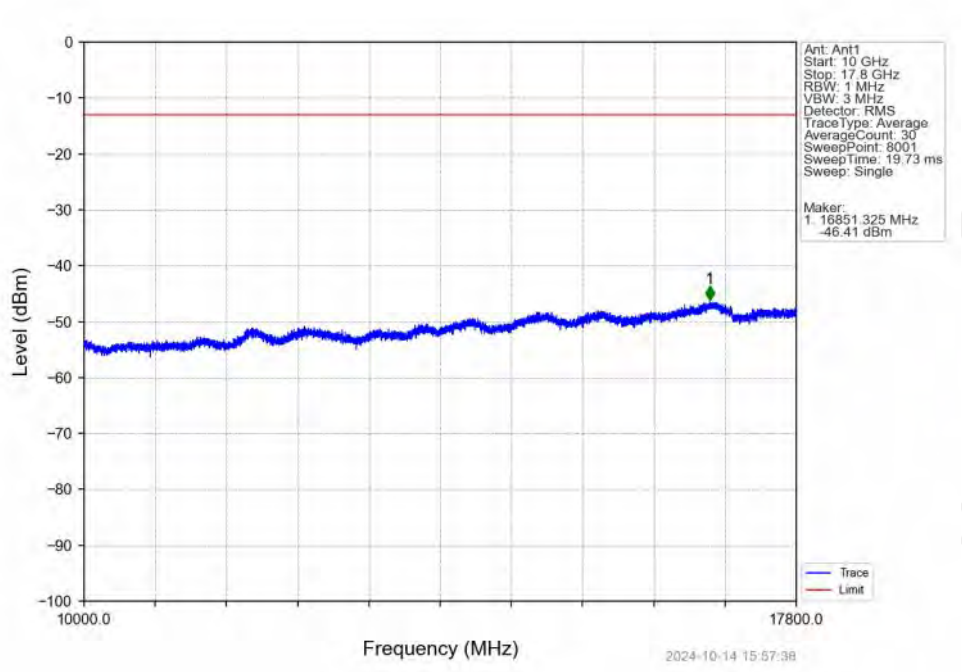
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



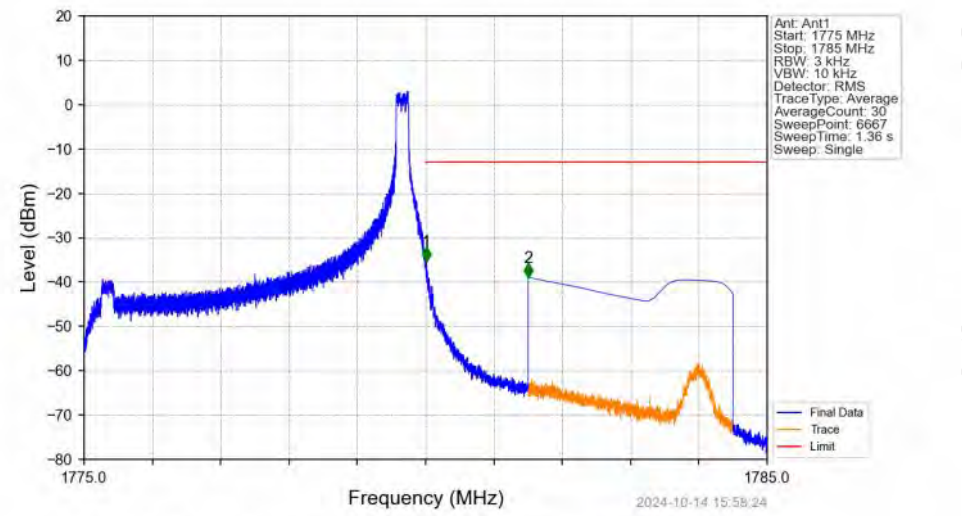
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_QPSK_HCH_1777.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.011	-35.39	-13	Pass
1781	1785	1	CHP	2	1781.500	-38.92	-13	Pass

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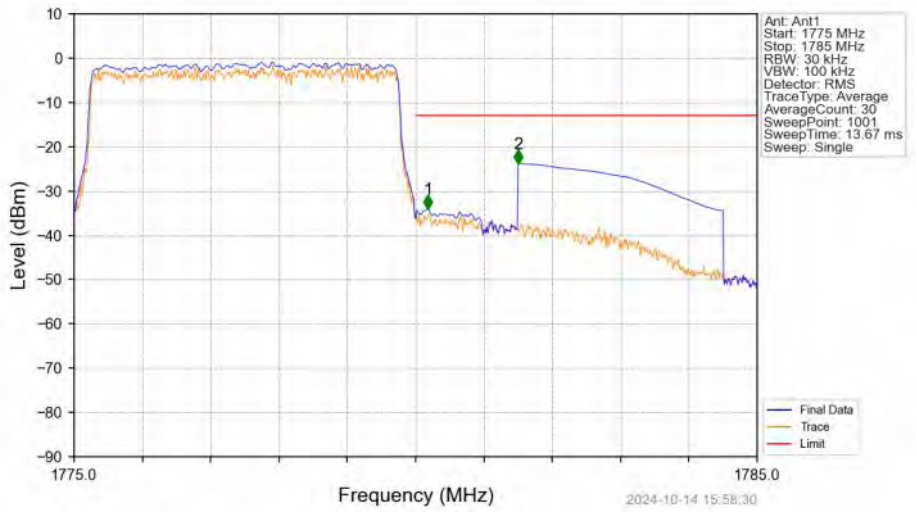
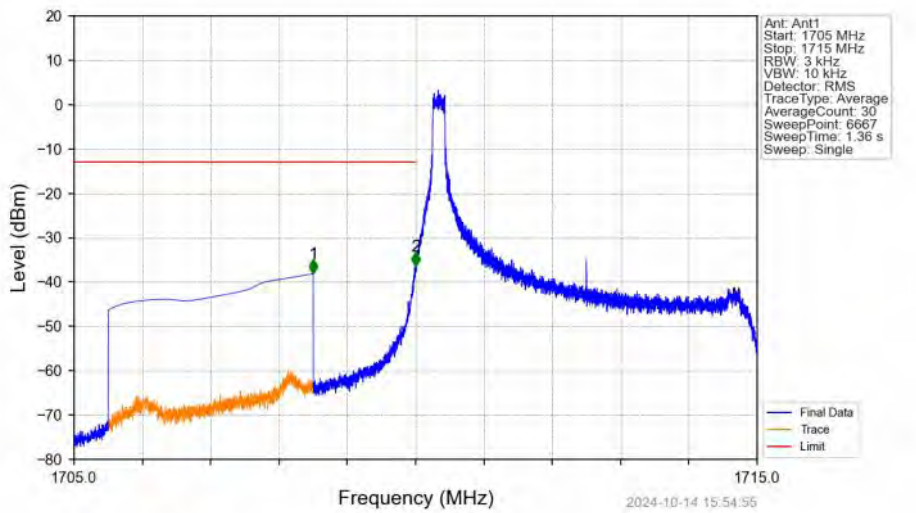
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05	CHP	/	/	/	/	/
1780	1781	0.05	CHP	1	1780.180	-34.02	-13	Pass
1781	1785	1	CHP	2	1781.500	-23.74	-13	Pass

Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-38.13	-13	Pass
1709	1710	0.003	/	2	1709.998	-36.35	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

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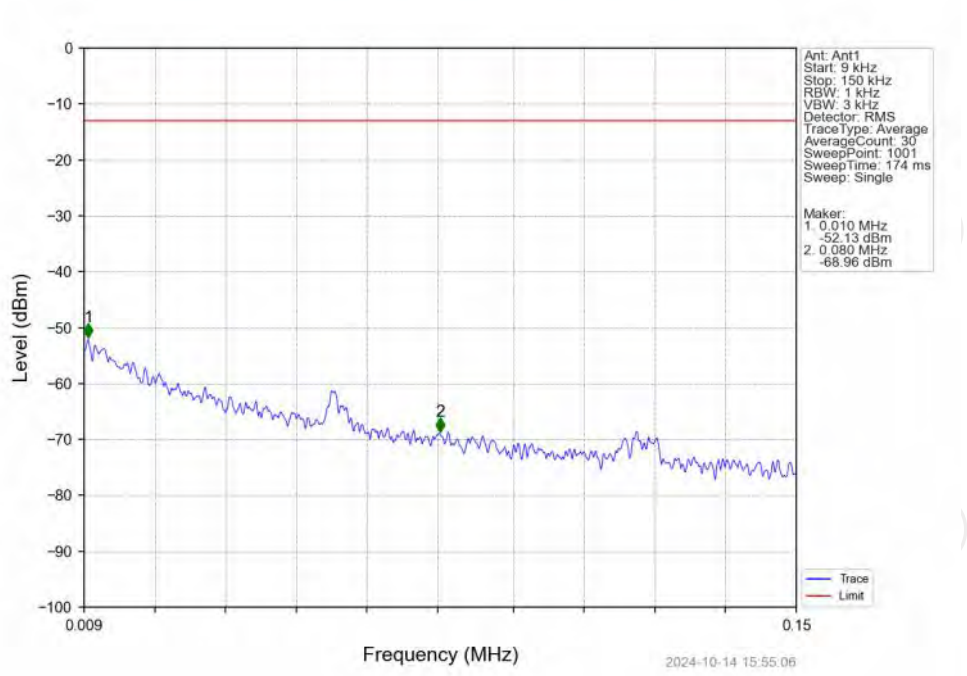
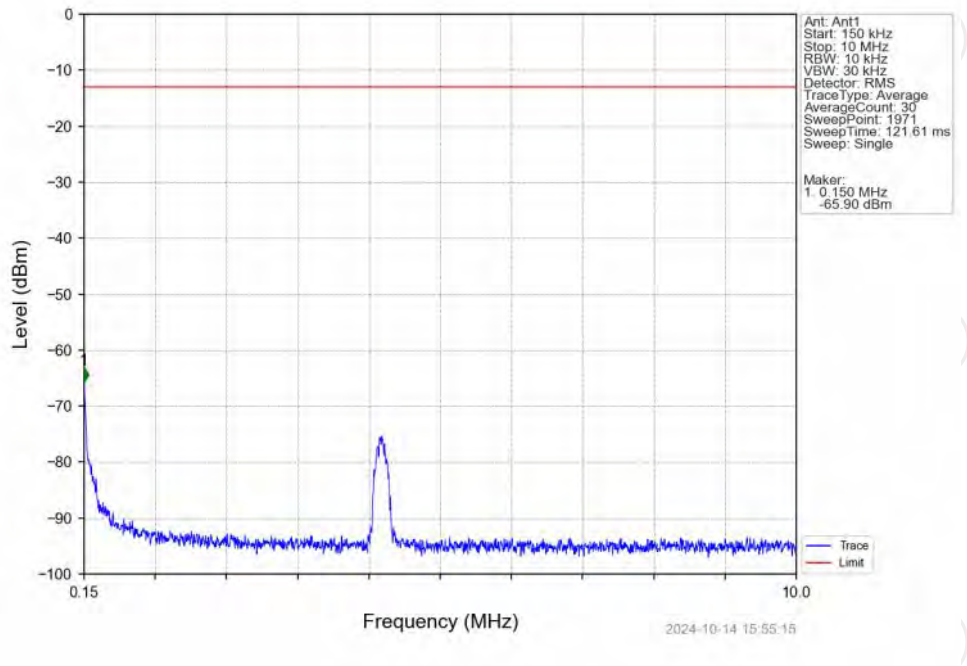
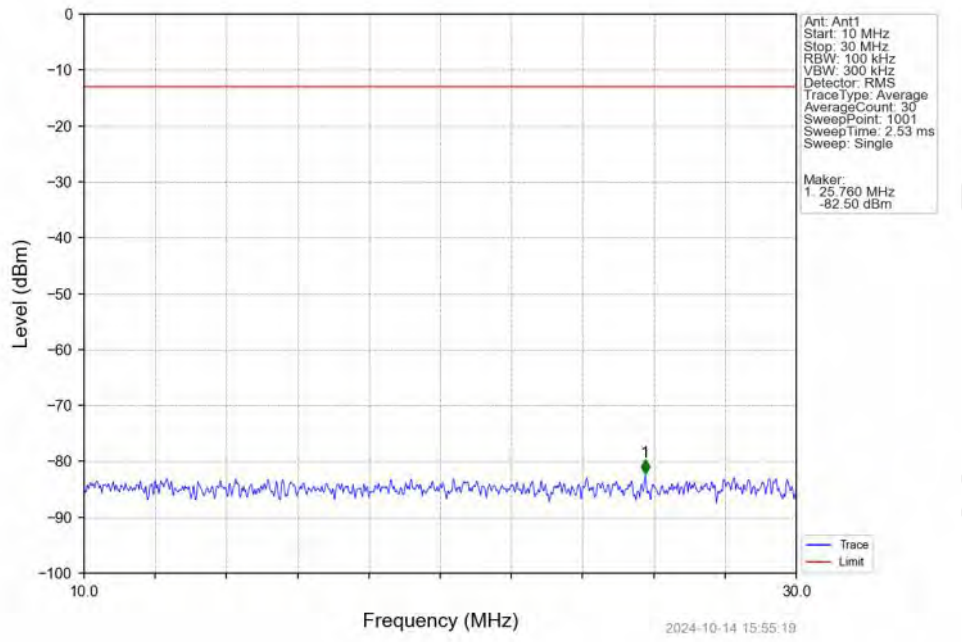
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



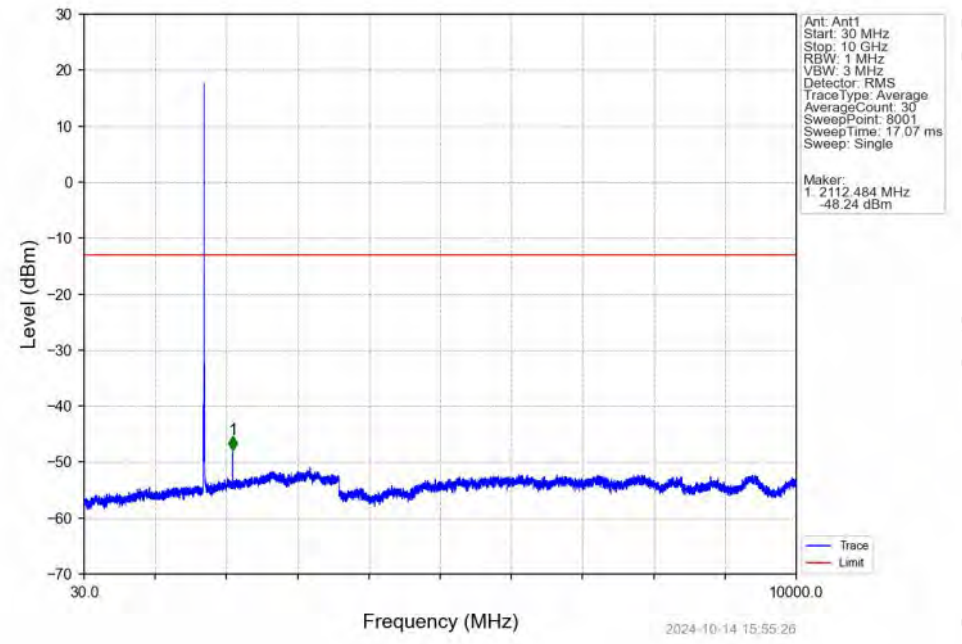
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



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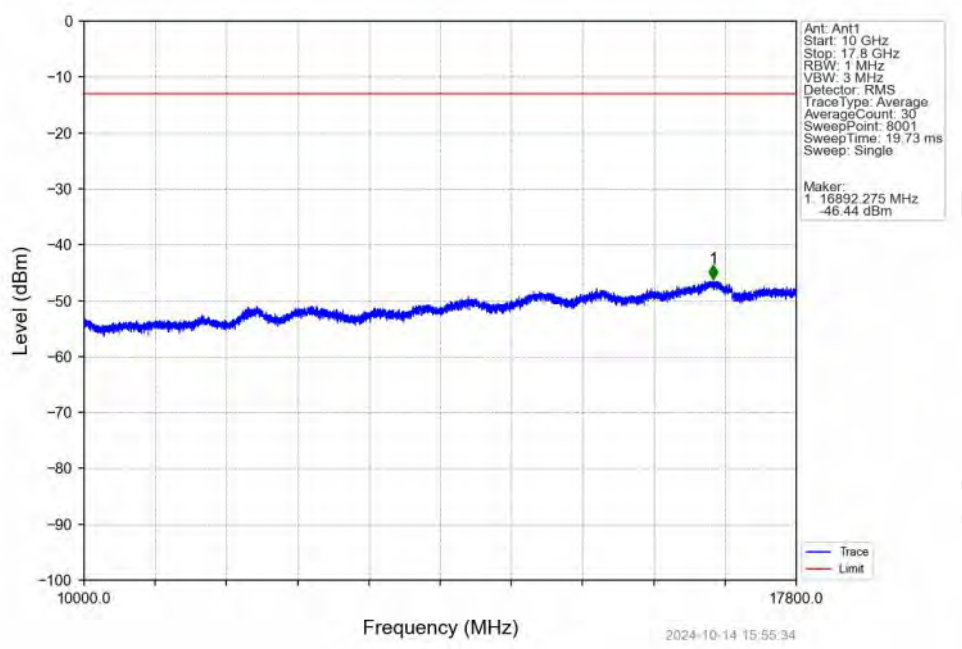
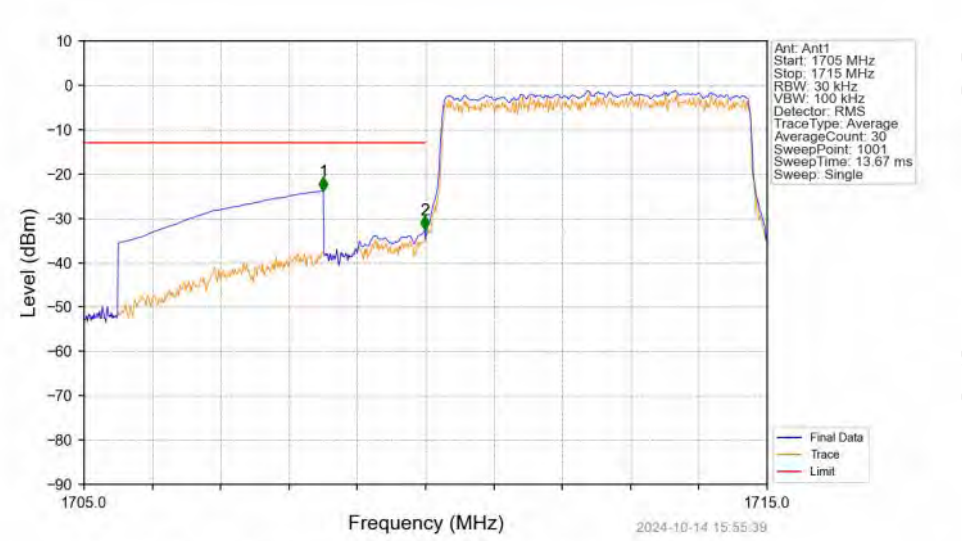
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_1_0_NTNV



Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-23.80	-13	Pass
1709	1710	0.051	CHP	2	1709.990	-32.60	-13	Pass
1710	1715	0.051	CHP	/	/	/	/	/

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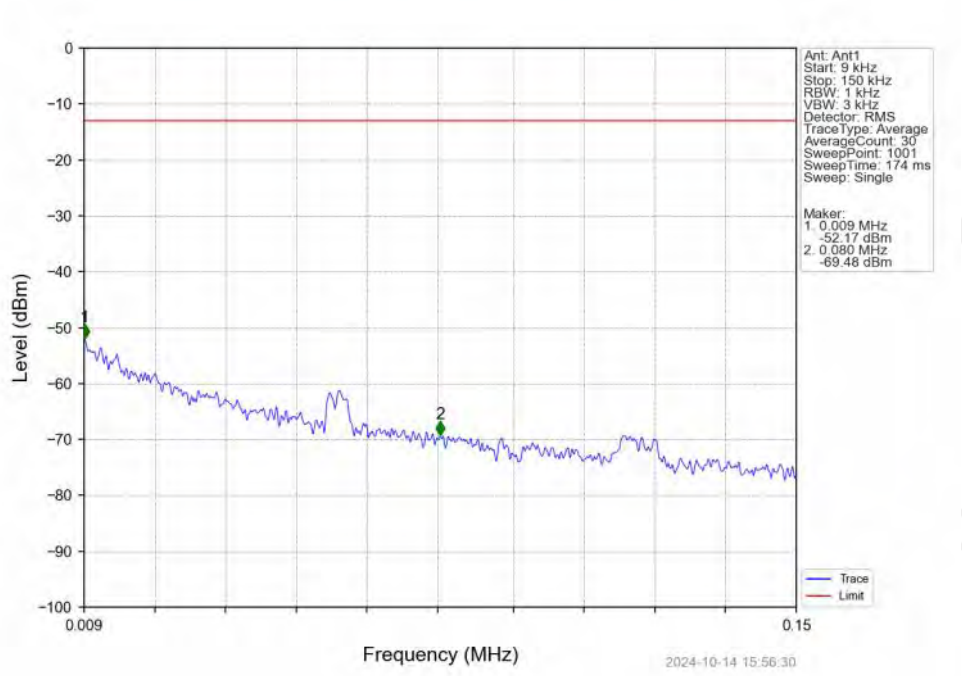
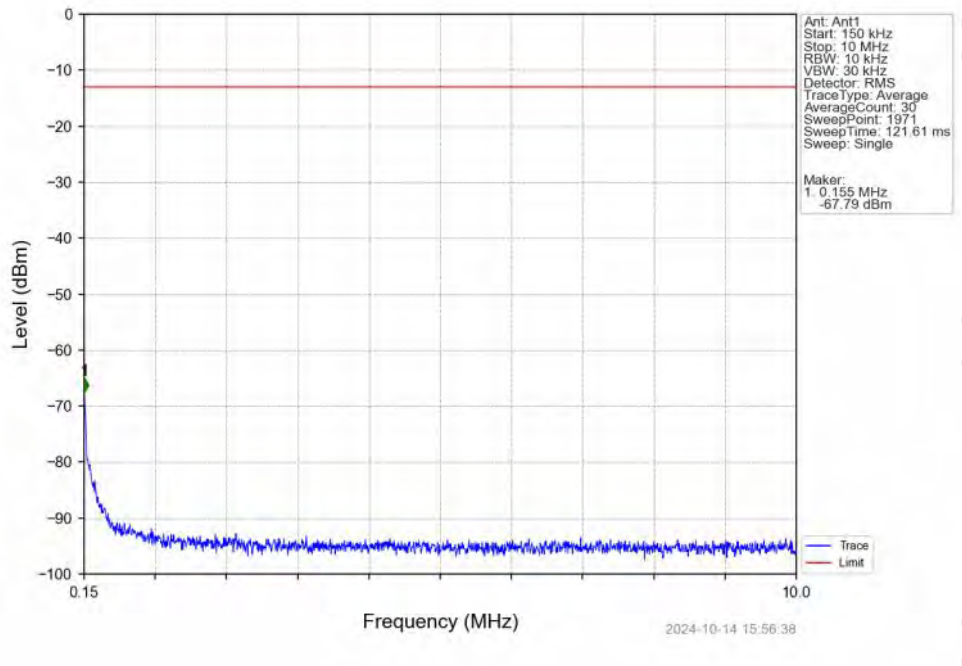
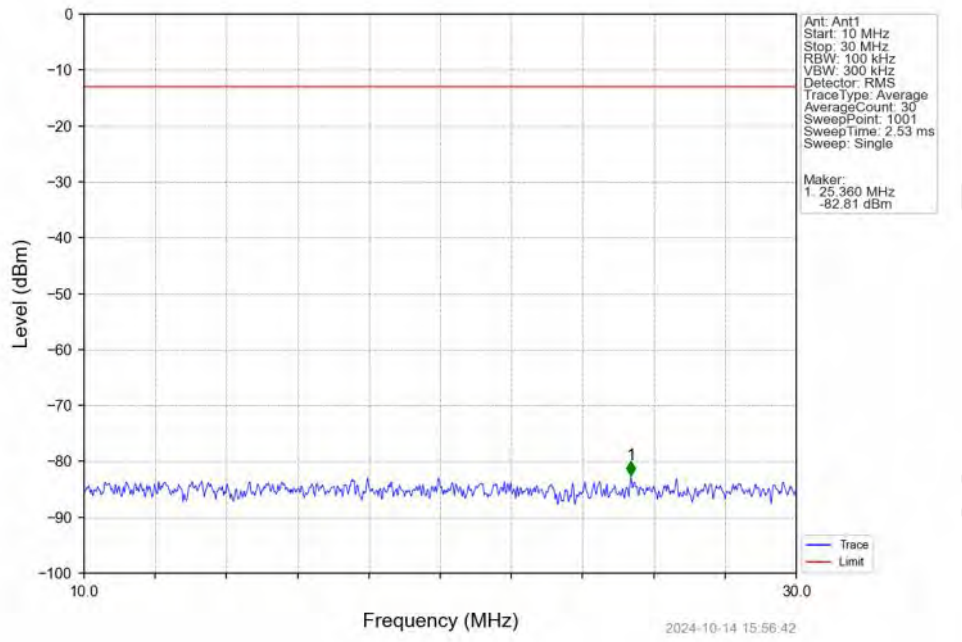
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



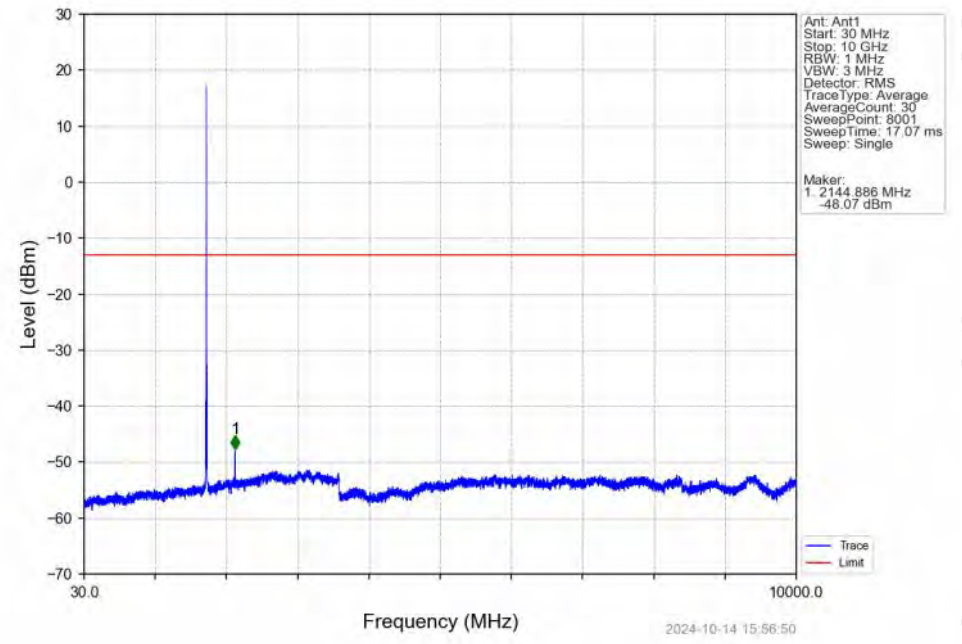
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



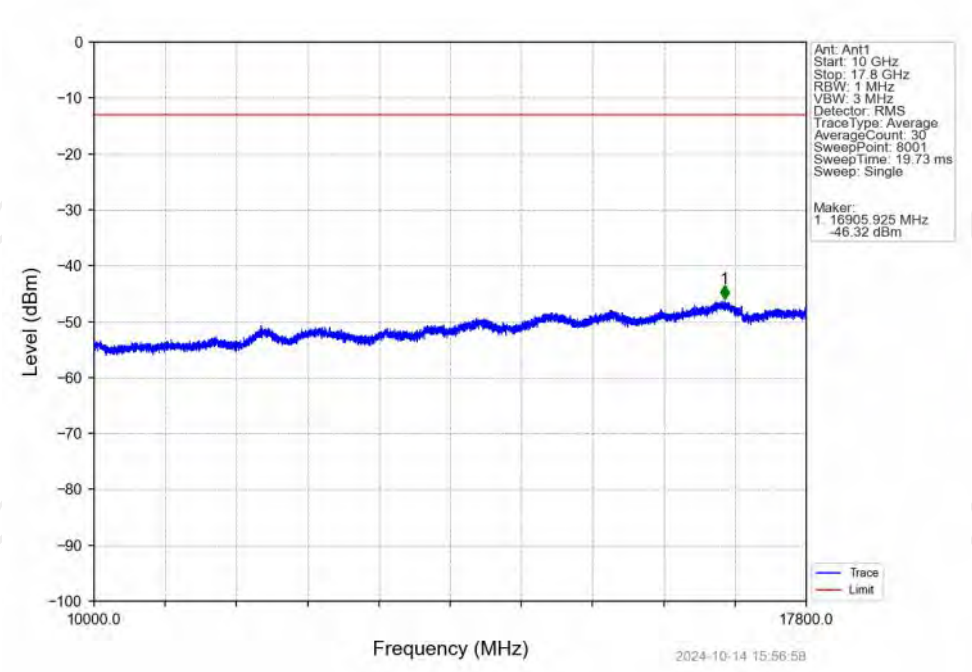
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



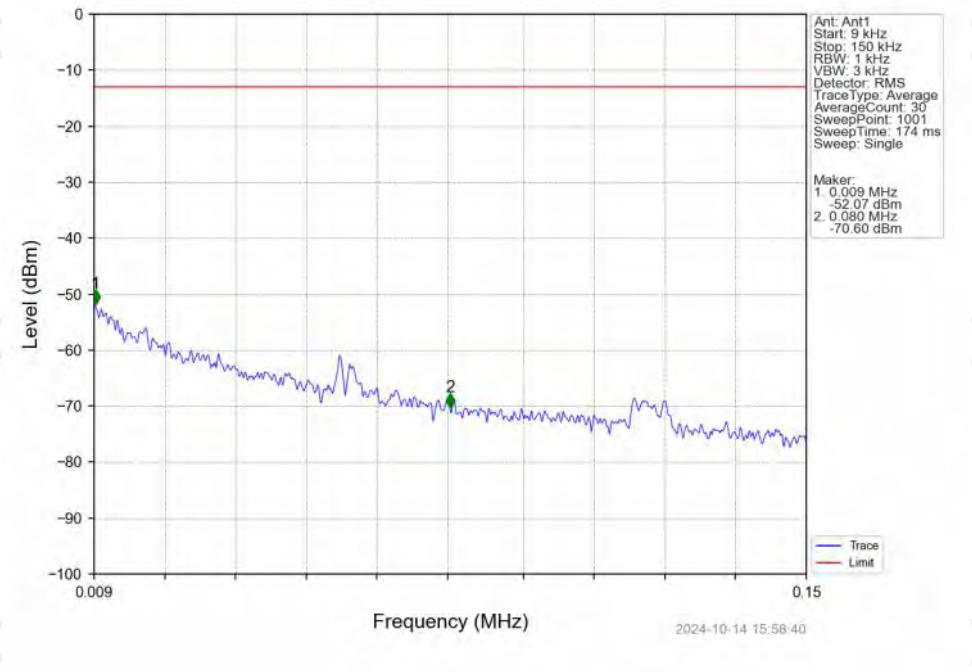
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



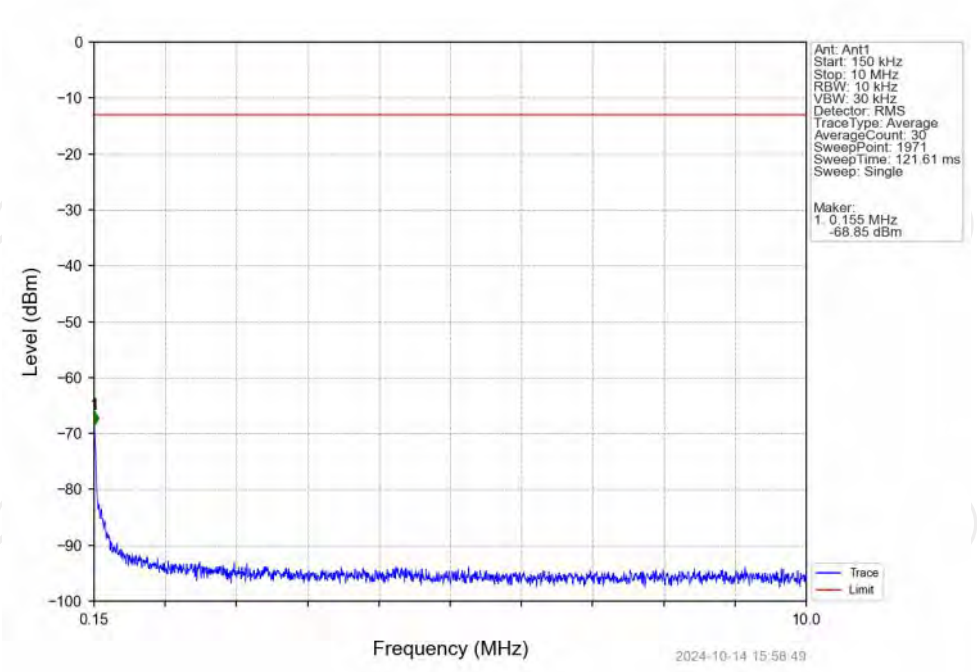
Band66_5MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



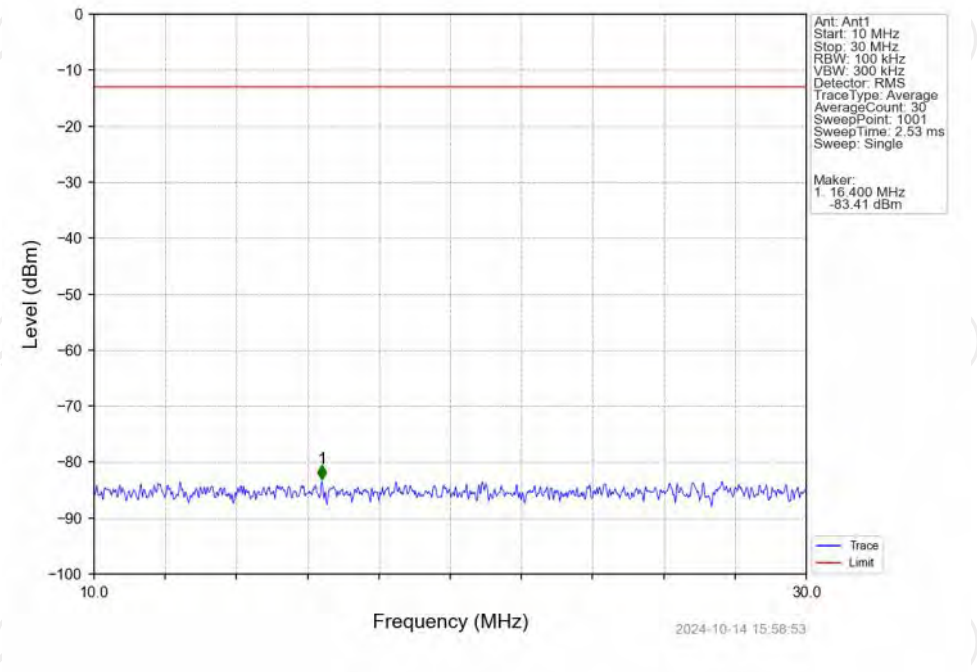
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV



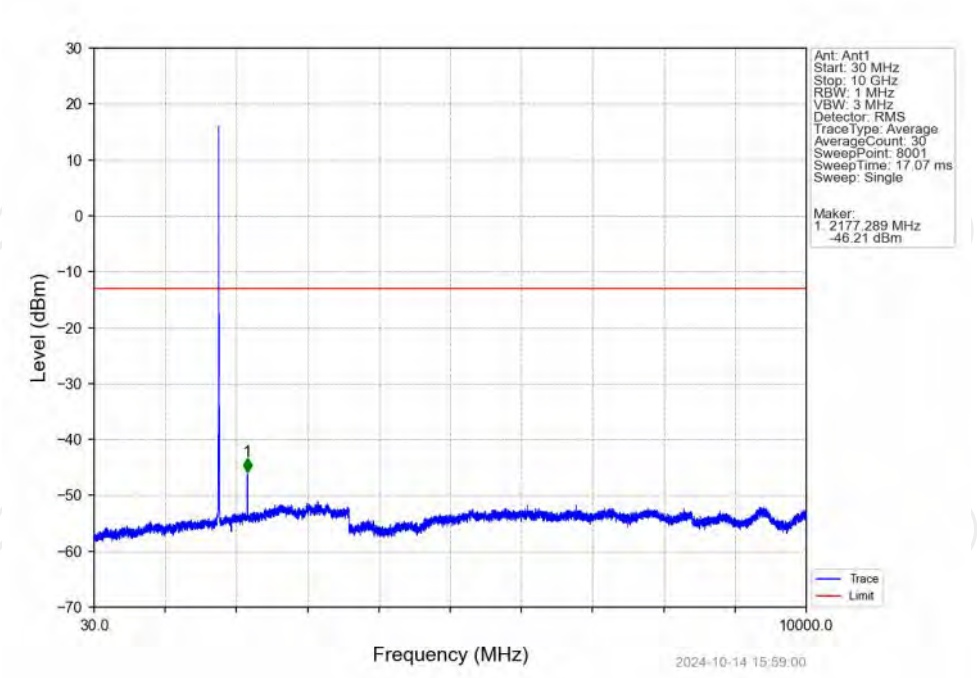
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV



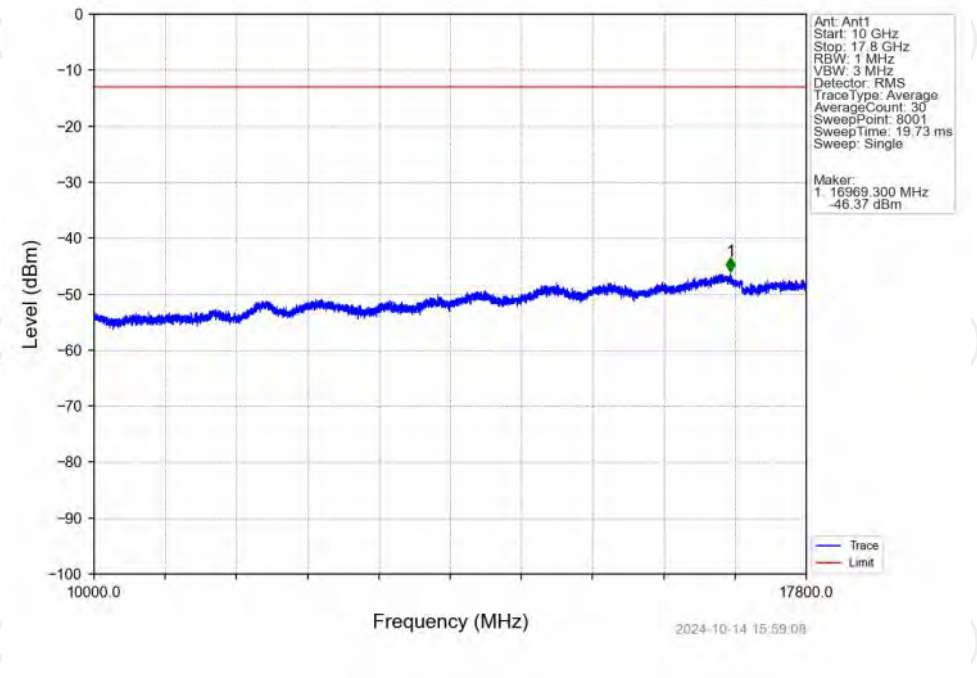
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV



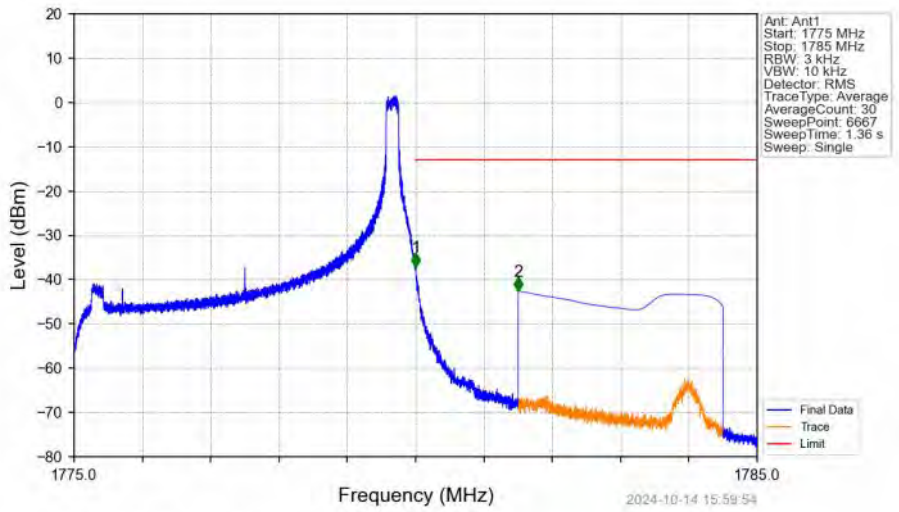
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV



Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_0_NTNV

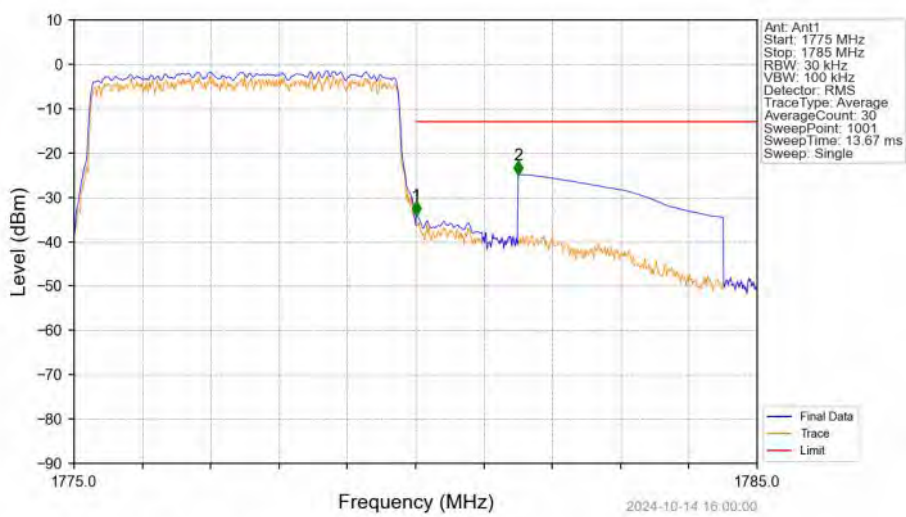


Band66_5MHz_16QAM_HCH_1777.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-37.10	-13	Pass
1781	1785	1	CHP	2	1781.500	-42.55	-13	Pass

Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.051	CHP	/	/	/	/	/
1780	1781	0.051	CHP	1	1780.010	-34.09	-13	Pass
1781	1785	1	CHP	2	1781.500	-24.88	-13	Pass

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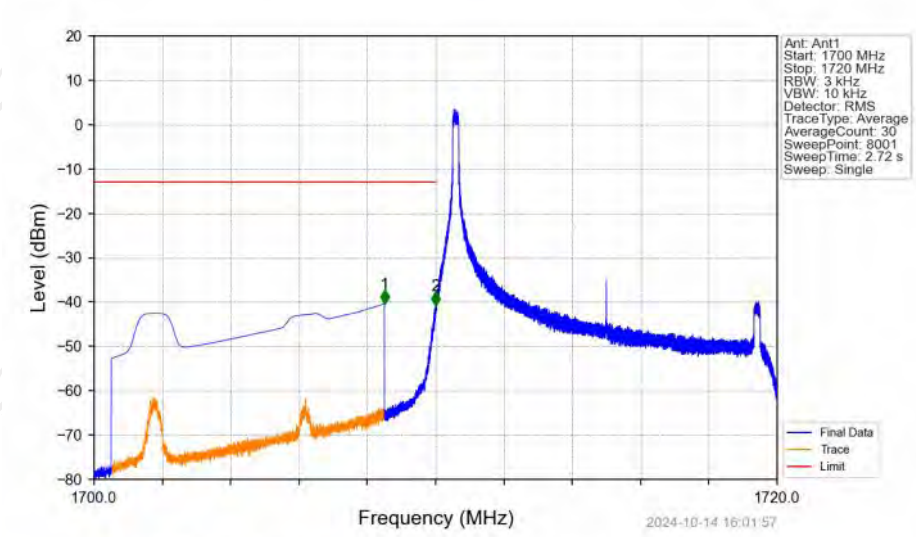
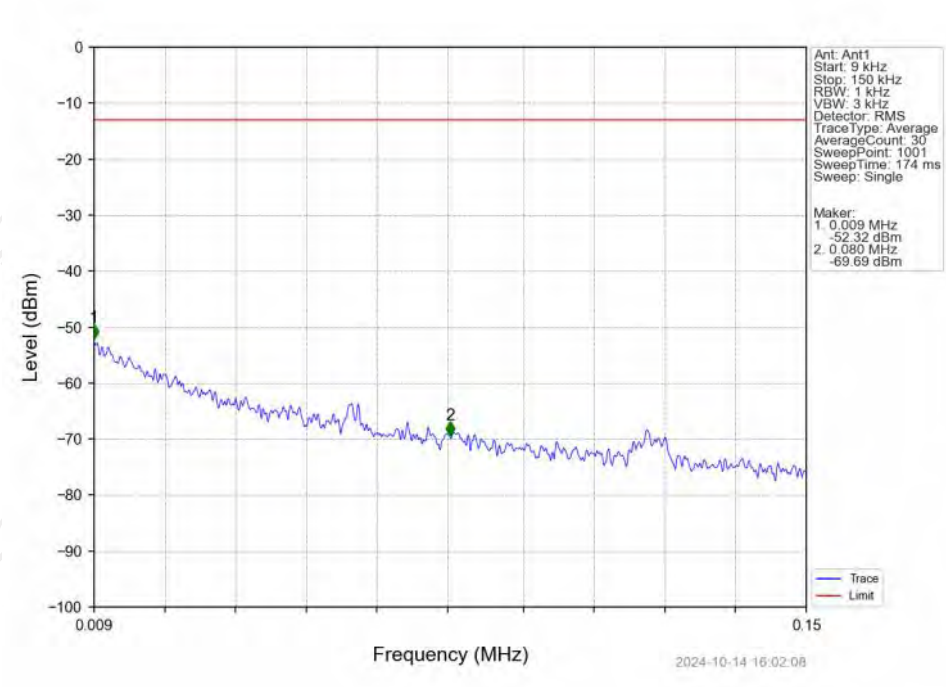
6.2.4 B66_10MHz

Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.500	-40.35	-13	Pass
1709	1710	0.003	/	2	1709.997	-40.75	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



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