

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	22.96	0.40	23.36	<=30	Pass	
			2	23.10	0.40	23.50	<=30	Pass	
			5	22.94	0.40	23.34	<=30	Pass	
		3	0	22.95	0.40	23.35	<=30	Pass	
			2	23.01	0.40	23.41	<=30	Pass	
			3	22.94	0.40	23.34	<=30	Pass	
		6	0	22.90	0.40	23.30	<=30	Pass	
		1745	1	0	22.95	0.40	23.35	<=30	Pass
				2	23.06	0.40	23.46	<=30	Pass
	5			22.90	0.40	23.30	<=30	Pass	
	3		0	23.01	0.40	23.41	<=30	Pass	
			2	23.05	0.40	23.45	<=30	Pass	
			3	22.99	0.40	23.39	<=30	Pass	
	1779.3	6	0	22.97	0.40	23.37	<=30	Pass	
			1	0	23.59	0.40	23.99	<=30	Pass
				2	23.58	0.40	23.98	<=30	Pass
		5		23.36	0.40	23.76	<=30	Pass	
		3	0	23.61	0.40	24.01	<=30	Pass	
			2	23.57	0.40	23.97	<=30	Pass	
			3	23.49	0.40	23.89	<=30	Pass	
		6	0	23.56	0.40	23.96	<=30	Pass	
16QAM		1710.7	1	0	22.84	0.40	23.24	<=30	Pass
	2			23.04	0.40	23.44	<=30	Pass	
	5			22.90	0.40	23.30	<=30	Pass	
	3		0	22.70	0.40	23.10	<=30	Pass	
			2	22.76	0.40	23.16	<=30	Pass	
			3	22.72	0.40	23.12	<=30	Pass	
	6		0	22.83	0.40	23.23	<=30	Pass	
	1745		1	0	22.93	0.40	23.33	<=30	Pass
				2	23.05	0.40	23.45	<=30	Pass
		5		22.90	0.40	23.30	<=30	Pass	
		3	0	22.80	0.40	23.20	<=30	Pass	
			2	22.83	0.40	23.23	<=30	Pass	
			3	22.77	0.40	23.17	<=30	Pass	
	1779.3	6	0	22.77	0.40	23.17	<=30	Pass	
			1	0	23.43	0.40	23.83	<=30	Pass
				2	23.46	0.40	23.86	<=30	Pass
		5		23.21	0.40	23.61	<=30	Pass	
		3	0	23.36	0.40	23.76	<=30	Pass	
			2	23.29	0.40	23.69	<=30	Pass	
			3	23.20	0.40	23.60	<=30	Pass	
		6	0	23.44	0.40	23.84	<=30	Pass	
Note1: EIRP=Conducted Power+Antenna Gain									

1.1.2 B66_3MHz_EIRP

Band: 66 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	22.70	0.40	23.10	<=30	Pass
			7	22.98	0.40	23.38	<=30	Pass
			14	22.93	0.40	23.33	<=30	Pass
		8	0	22.82	0.40	23.22	<=30	Pass
			4	22.93	0.40	23.33	<=30	Pass
			7	22.94	0.40	23.34	<=30	Pass
		15	0	22.86	0.40	23.26	<=30	Pass
	1745	1	0	22.86	0.40	23.26	<=30	Pass
			7	22.96	0.40	23.36	<=30	Pass
			14	22.77	0.40	23.17	<=30	Pass
		8	0	22.90	0.40	23.30	<=30	Pass
			4	22.91	0.40	23.31	<=30	Pass
			7	22.86	0.40	23.26	<=30	Pass
		15	0	22.87	0.40	23.27	<=30	Pass
	1778.5	1	0	23.68	0.40	24.08	<=30	Pass
			7	23.63	0.40	24.03	<=30	Pass
			14	23.22	0.40	23.62	<=30	Pass
		8	0	23.77	0.40	24.17	<=30	Pass
			4	23.68	0.40	24.08	<=30	Pass
			7	23.53	0.40	23.93	<=30	Pass
		15	0	23.66	0.40	24.06	<=30	Pass
16QAM	1711.5	1	0	22.68	0.40	23.08	<=30	Pass
			7	22.97	0.40	23.37	<=30	Pass
			14	22.94	0.40	23.34	<=30	Pass
		8	0	22.70	0.40	23.10	<=30	Pass
			4	22.82	0.40	23.22	<=30	Pass
			7	22.83	0.40	23.23	<=30	Pass
		15	0	22.69	0.40	23.09	<=30	Pass
	1745	1	0	22.64	0.40	23.04	<=30	Pass
			7	22.76	0.40	23.16	<=30	Pass
			14	22.59	0.40	22.99	<=30	Pass
		8	0	22.83	0.40	23.23	<=30	Pass
			4	22.83	0.40	23.23	<=30	Pass
			7	22.79	0.40	23.19	<=30	Pass
		15	0	22.71	0.40	23.11	<=30	Pass
	1778.5	1	0	23.75	0.40	24.15	<=30	Pass
			7	23.69	0.40	24.09	<=30	Pass
			14	23.27	0.40	23.67	<=30	Pass
		8	0	23.67	0.40	24.07	<=30	Pass
			4	23.58	0.40	23.98	<=30	Pass
			7	23.43	0.40	23.83	<=30	Pass
		15	0	23.56	0.40	23.96	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	22.30	0.40	22.70	<=30	Pass
			13	23.05	0.40	23.45	<=30	Pass
			24	22.76	0.40	23.16	<=30	Pass
		12	0	22.65	0.40	23.05	<=30	Pass
			6	22.92	0.40	23.32	<=30	Pass
			13	22.92	0.40	23.32	<=30	Pass

16QAM	1745	25	0	22.78	0.40	23.18	<=30	Pass
			0	22.51	0.40	22.91	<=30	Pass
			13	22.88	0.40	23.28	<=30	Pass
			24	22.44	0.40	22.84	<=30	Pass
		12	0	22.71	0.40	23.11	<=30	Pass
			6	22.81	0.40	23.21	<=30	Pass
			13	22.67	0.40	23.07	<=30	Pass
		25	0	22.69	0.40	23.09	<=30	Pass
	1777.5	1	0	23.59	0.40	23.99	<=30	Pass
			13	23.75	0.40	24.15	<=30	Pass
			24	23.00	0.40	23.40	<=30	Pass
		12	0	23.78	0.40	24.18	<=30	Pass
			6	23.79	0.40	24.19	<=30	Pass
			13	23.48	0.40	23.88	<=30	Pass
		25	0	23.64	0.40	24.04	<=30	Pass
	1712.5	1	0	22.31	0.40	22.71	<=30	Pass
			13	23.05	0.40	23.45	<=30	Pass
			24	22.80	0.40	23.20	<=30	Pass
		12	0	22.60	0.40	23.00	<=30	Pass
			6	22.86	0.40	23.26	<=30	Pass
			13	22.87	0.40	23.27	<=30	Pass
		25	0	22.68	0.40	23.08	<=30	Pass
	1745	1	0	22.52	0.40	22.92	<=30	Pass
			13	22.87	0.40	23.27	<=30	Pass
			24	22.45	0.40	22.85	<=30	Pass
		12	0	22.64	0.40	23.04	<=30	Pass
			6	22.73	0.40	23.13	<=30	Pass
			13	22.60	0.40	23.00	<=30	Pass
		25	0	22.65	0.40	23.05	<=30	Pass
	1777.5	1	0	23.52	0.40	23.92	<=30	Pass
			13	23.67	0.40	24.07	<=30	Pass
			24	22.95	0.40	23.35	<=30	Pass
		12	0	23.66	0.40	24.06	<=30	Pass
			6	23.67	0.40	24.07	<=30	Pass
			13	23.38	0.40	23.78	<=30	Pass
		25	0	23.54	0.40	23.94	<=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	22.39	0.40	22.79	<=30	Pass
			25	23.12	0.40	23.52	<=30	Pass
			49	23.75	0.40	24.15	<=30	Pass
		25	0	22.86	0.40	23.26	<=30	Pass
			13	23.20	0.40	23.60	<=30	Pass
			25	23.56	0.40	23.96	<=30	Pass
		50	0	23.18	0.40	23.58	<=30	Pass
	1745	1	0	22.74	0.40	23.14	<=30	Pass
			25	22.74	0.40	23.14	<=30	Pass
			49	22.96	0.40	23.36	<=30	Pass
		25	0	22.80	0.40	23.20	<=30	Pass
			13	22.82	0.40	23.22	<=30	Pass
			25	22.97	0.40	23.37	<=30	Pass
		50	0	22.86	0.40	23.26	<=30	Pass

16QAM	1775	1	0	23.79	0.40	24.19	<=30	Pass
			25	23.84	0.40	24.24	<=30	Pass
			49	23.42	0.40	23.82	<=30	Pass
		25	0	24.10	0.40	24.50	<=30	Pass
			13	24.03	0.40	24.43	<=30	Pass
			25	23.90	0.40	24.30	<=30	Pass
		50	0	24.02	0.40	24.42	<=30	Pass
	1715	1	0	22.42	0.40	22.82	<=30	Pass
			25	23.14	0.40	23.54	<=30	Pass
			49	23.77	0.40	24.17	<=30	Pass
		25	0	22.77	0.40	23.17	<=30	Pass
			13	23.11	0.40	23.51	<=30	Pass
			25	23.46	0.40	23.86	<=30	Pass
		50	0	23.10	0.40	23.50	<=30	Pass
16QAM	1745	1	0	22.54	0.40	22.94	<=30	Pass
			25	22.57	0.40	22.97	<=30	Pass
			49	22.78	0.40	23.18	<=30	Pass
		25	0	22.73	0.40	23.13	<=30	Pass
			13	22.73	0.40	23.13	<=30	Pass
			25	22.85	0.40	23.25	<=30	Pass
		50	0	22.77	0.40	23.17	<=30	Pass
	1775	1	0	23.85	0.40	24.25	<=30	Pass
			25	23.92	0.40	24.32	<=30	Pass
			49	23.49	0.40	23.89	<=30	Pass
		25	0	23.93	0.40	24.33	<=30	Pass
			13	23.88	0.40	24.28	<=30	Pass
			25	23.75	0.40	24.15	<=30	Pass
		50	0	23.88	0.40	24.28	<=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	22.60	0.40	23.00	<=30	Pass
			38	23.33	0.40	23.73	<=30	Pass
			74	23.70	0.40	24.10	<=30	Pass
		36	0	23.03	0.40	23.43	<=30	Pass
			18	23.27	0.40	23.67	<=30	Pass
			39	23.62	0.40	24.02	<=30	Pass
		75	0	23.29	0.40	23.69	<=30	Pass
	1745	1	0	23.02	0.40	23.42	<=30	Pass
			38	22.70	0.40	23.10	<=30	Pass
			74	22.90	0.40	23.30	<=30	Pass
		36	0	22.89	0.40	23.29	<=30	Pass
			18	22.72	0.40	23.12	<=30	Pass
			39	22.80	0.40	23.20	<=30	Pass
		75	0	22.82	0.40	23.22	<=30	Pass
	1772.5	1	0	23.72	0.40	24.12	<=30	Pass
			38	24.01	0.40	24.41	<=30	Pass
			74	23.33	0.40	23.73	<=30	Pass
		36	0	24.05	0.40	24.45	<=30	Pass
			18	24.07	0.40	24.47	<=30	Pass
			39	23.91	0.40	24.31	<=30	Pass
		75	0	24.00	0.40	24.40	<=30	Pass
16QAM	1717.5	1	0	22.71	0.40	23.11	<=30	Pass

TCT	1745	36	38	23.45	0.40	23.85	<=30	Pass
			74	23.84	0.40	24.24	<=30	Pass
			0	22.95	0.40	23.35	<=30	Pass
			18	23.21	0.40	23.61	<=30	Pass
			39	23.57	0.40	23.97	<=30	Pass
		75	0	23.20	0.40	23.60	<=30	Pass
		1	0	22.83	0.40	23.23	<=30	Pass
			38	22.52	0.40	22.92	<=30	Pass
			74	22.72	0.40	23.12	<=30	Pass
			0	22.78	0.40	23.18	<=30	Pass
		36	18	22.60	0.40	23.00	<=30	Pass
			39	22.64	0.40	23.04	<=30	Pass
		75	0	22.72	0.40	23.12	<=30	Pass
	1772.5	1	0	23.74	0.40	24.14	<=30	Pass
			38	24.07	0.40	24.47	<=30	Pass
			74	23.41	0.40	23.81	<=30	Pass
			0	23.85	0.40	24.25	<=30	Pass
		36	18	23.90	0.40	24.30	<=30	Pass
			39	23.77	0.40	24.17	<=30	Pass
		75	0	23.81	0.40	24.21	<=30	Pass
		1	0	23.74	0.40	24.14	<=30	Pass
			38	24.07	0.40	24.47	<=30	Pass
			74	23.41	0.40	23.81	<=30	Pass
			0	23.85	0.40	24.25	<=30	Pass
			18	23.90	0.40	24.30	<=30	Pass
			39	23.77	0.40	24.17	<=30	Pass
		75	0	23.81	0.40	24.21	<=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	22.80	0.40	23.20	<=30	Pass
			50	23.53	0.40	23.93	<=30	Pass
			99	24.27	0.40	24.67	<=30	Pass
		50	0	23.07	0.40	23.47	<=30	Pass
			25	23.49	0.40	23.89	<=30	Pass
			50	23.90	0.40	24.30	<=30	Pass
		100	0	23.45	0.40	23.85	<=30	Pass
		1	0	23.32	0.40	23.72	<=30	Pass
			50	22.55	0.40	22.95	<=30	Pass
			99	23.53	0.40	23.93	<=30	Pass
	1745	1	0	22.93	0.40	23.33	<=30	Pass
			25	22.81	0.40	23.21	<=30	Pass
			50	23.16	0.40	23.56	<=30	Pass
		50	0	23.04	0.40	23.44	<=30	Pass
			25	23.48	0.40	23.88	<=30	Pass
			50	24.05	0.40	24.45	<=30	Pass
		100	0	23.94	0.40	24.34	<=30	Pass
			25	23.82	0.40	24.22	<=30	Pass
			50	24.11	0.40	24.51	<=30	Pass
		50	25	24.26	0.40	24.66	<=30	Pass
			50	24.26	0.40	24.66	<=30	Pass
		100	0	24.05	0.40	24.45	<=30	Pass
16QAM	1720	1	0	22.70	0.40	23.10	<=30	Pass
			50	23.45	0.40	23.85	<=30	Pass
			99	24.19	0.40	24.59	<=30	Pass
		50	0	22.98	0.40	23.38	<=30	Pass
			25	23.41	0.40	23.81	<=30	Pass
			50	23.83	0.40	24.23	<=30	Pass
		100	0	23.38	0.40	23.78	<=30	Pass
	1745	1	0	23.44	0.40	23.84	<=30	Pass
			50	22.65	0.40	23.05	<=30	Pass
			50	22.65	0.40	23.05	<=30	Pass

TCT			99	23.51	0.40	23.91	<=30	Pass
		50	0	22.92	0.40	23.32	<=30	Pass
			25	22.77	0.40	23.17	<=30	Pass
			50	23.07	0.40	23.47	<=30	Pass
	100	0	22.95	0.40	23.35	<=30	Pass	
	1770	1	0	23.42	0.40	23.82	<=30	Pass
			50	24.02	0.40	24.42	<=30	Pass
			99	23.88	0.40	24.28	<=30	Pass
		50	0	23.61	0.40	24.01	<=30	Pass
			25	23.93	0.40	24.33	<=30	Pass
			50	24.09	0.40	24.49	<=30	Pass
		100	0	23.86	0.40	24.26	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

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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	-22.702	-0.0133	-2.5 to 2.5	Pass
					3.85	-17.967	-0.0105	-2.5 to 2.5	Pass
					4.43	-32.501	-0.0190	-2.5 to 2.5	Pass
				-30	3.85	-4.649	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-12.746	-0.0075	-2.5 to 2.5	Pass
				-10	3.85	-2.217	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-27.909	-0.0163	-2.5 to 2.5	Pass
				10	3.85	-36.464	-0.0213	-2.5 to 2.5	Pass
				30	3.85	-21.644	-0.0127	-2.5 to 2.5	Pass
				40	3.85	1.001	0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.486	-0.0003	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	7.267	0.0042	-2.5 to 2.5	Pass
					3.85	26.107	0.0150	-2.5 to 2.5	Pass
					4.43	44.918	0.0257	-2.5 to 2.5	Pass
				-30	3.85	27.809	0.0159	-2.5 to 2.5	Pass
				-20	3.85	34.747	0.0199	-2.5 to 2.5	Pass
				-10	3.85	22.216	0.0127	-2.5 to 2.5	Pass
				0	3.85	18.096	0.0104	-2.5 to 2.5	Pass
				10	3.85	6.938	0.0040	-2.5 to 2.5	Pass
				30	3.85	-1.531	-0.0009	-2.5 to 2.5	Pass
				40	3.85	-0.715	-0.0004	-2.5 to 2.5	Pass
				50	3.85	35.148	0.0201	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	-28.682	-0.0161	-2.5 to 2.5	Pass
					3.85	-5.121	-0.0029	-2.5 to 2.5	Pass
					4.43	-17.982	-0.0101	-2.5 to 2.5	Pass
				-30	3.85	-0.386	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	4.749	0.0027	-2.5 to 2.5	Pass
				-10	3.85	22.073	0.0124	-2.5 to 2.5	Pass
				0	3.85	22.688	0.0128	-2.5 to 2.5	Pass
				10	3.85	8.483	0.0048	-2.5 to 2.5	Pass
				30	3.85	11.873	0.0067	-2.5 to 2.5	Pass
				40	3.85	36.149	0.0203	-2.5 to 2.5	Pass
				50	3.85	17.138	0.0096	-2.5 to 2.5	Pass

16QAM	1710.7	6	0	20	3.27	8.755	0.0051	-2.5 to 2.5	Pass
					3.85	28.195	0.0165	-2.5 to 2.5	Pass
					4.43	7.210	0.0042	-2.5 to 2.5	Pass
				-30	3.85	18.783	0.0110	-2.5 to 2.5	Pass
				-20	3.85	17.395	0.0102	-2.5 to 2.5	Pass
				-10	3.85	36.178	0.0211	-2.5 to 2.5	Pass
				0	3.85	30.785	0.0180	-2.5 to 2.5	Pass
				10	3.85	-3.033	-0.0018	-2.5 to 2.5	Pass
				30	3.85	23.003	0.0134	-2.5 to 2.5	Pass
				40	3.85	13.232	0.0077	-2.5 to 2.5	Pass
				50	3.85	44.603	0.0261	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	33.975	0.0195	-2.5 to 2.5	Pass
					3.85	30.713	0.0176	-2.5 to 2.5	Pass
					4.43	10.500	0.0060	-2.5 to 2.5	Pass
				-30	3.85	29.526	0.0169	-2.5 to 2.5	Pass
				-20	3.85	10.514	0.0060	-2.5 to 2.5	Pass
				-10	3.85	41.242	0.0236	-2.5 to 2.5	Pass
				0	3.85	33.975	0.0195	-2.5 to 2.5	Pass
				10	3.85	6.895	0.0040	-2.5 to 2.5	Pass
				30	3.85	27.280	0.0156	-2.5 to 2.5	Pass
				40	3.85	15.693	0.0090	-2.5 to 2.5	Pass
				50	3.85	12.131	0.0070	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	37.580	0.0211	-2.5 to 2.5	Pass
					3.85	-9.685	-0.0054	-2.5 to 2.5	Pass
					4.43	29.068	0.0163	-2.5 to 2.5	Pass
				-30	3.85	30.327	0.0170	-2.5 to 2.5	Pass
				-20	3.85	29.798	0.0167	-2.5 to 2.5	Pass
				-10	3.85	18.425	0.0104	-2.5 to 2.5	Pass
				0	3.85	18.382	0.0103	-2.5 to 2.5	Pass
				10	3.85	9.298	0.0052	-2.5 to 2.5	Pass
				30	3.85	-10.886	-0.0061	-2.5 to 2.5	Pass
				40	3.85	21.787	0.0122	-2.5 to 2.5	Pass
				50	3.85	0.429	0.0002	-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	-19.398	-0.0113	-2.5 to 2.5	Pass
					3.85	12.846	0.0075	-2.5 to 2.5	Pass
					4.43	29.211	0.0171	-2.5 to 2.5	Pass
				-30	3.85	32.544	0.0190	-2.5 to 2.5	Pass
				-20	3.85	12.832	0.0075	-2.5 to 2.5	Pass
				-10	3.85	19.312	0.0113	-2.5 to 2.5	Pass
				0	3.85	31.757	0.0186	-2.5 to 2.5	Pass
				10	3.85	8.955	0.0052	-2.5 to 2.5	Pass
				30	3.85	9.956	0.0058	-2.5 to 2.5	Pass
				40	3.85	-4.163	-0.0024	-2.5 to 2.5	Pass
				50	3.85	25.320	0.0148	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	-29.812	-0.0171	-2.5 to 2.5	Pass
					3.85	-31.300	-0.0179	-2.5 to 2.5	Pass
					4.43	17.009	0.0097	-2.5 to 2.5	Pass
				-30	3.85	23.088	0.0132	-2.5 to 2.5	Pass
				-20	3.85	-10.929	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	3.047	0.0017	-2.5 to 2.5	Pass
				0	3.85	3.748	0.0021	-2.5 to 2.5	Pass

16QAM				10	3.85	7.038	0.0040	-2.5 to 2.5	Pass
				30	3.85	36.907	0.0212	-2.5 to 2.5	Pass
				40	3.85	23.131	0.0133	-2.5 to 2.5	Pass
				50	3.85	0.000	0.0000	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-9.828	-0.0055	-2.5 to 2.5	Pass
					3.85	-9.727	-0.0055	-2.5 to 2.5	Pass
					4.43	-20.041	-0.0113	-2.5 to 2.5	Pass
				-30	3.85	-29.554	-0.0166	-2.5 to 2.5	Pass
				-20	3.85	-28.224	-0.0159	-2.5 to 2.5	Pass
				-10	3.85	-32.501	-0.0183	-2.5 to 2.5	Pass
				0	3.85	0.286	0.0002	-2.5 to 2.5	Pass
				10	3.85	-7.553	-0.0042	-2.5 to 2.5	Pass
				30	3.85	-17.424	-0.0098	-2.5 to 2.5	Pass
				40	3.85	-25.935	-0.0146	-2.5 to 2.5	Pass
				50	3.85	-31.314	-0.0176	-2.5 to 2.5	Pass
	1711.5	15	0	20	3.27	19.755	0.0115	-2.5 to 2.5	Pass
					3.85	26.536	0.0155	-2.5 to 2.5	Pass
					4.43	14.262	0.0083	-2.5 to 2.5	Pass
				-30	3.85	41.413	0.0242	-2.5 to 2.5	Pass
				-20	3.85	26.336	0.0154	-2.5 to 2.5	Pass
				-10	3.85	-13.719	-0.0080	-2.5 to 2.5	Pass
				0	3.85	9.212	0.0054	-2.5 to 2.5	Pass
				10	3.85	-0.730	-0.0004	-2.5 to 2.5	Pass
				30	3.85	14.105	0.0082	-2.5 to 2.5	Pass
				40	3.85	25.849	0.0151	-2.5 to 2.5	Pass
				50	3.85	12.746	0.0074	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	20.041	0.0115	-2.5 to 2.5	Pass
					3.85	35.520	0.0204	-2.5 to 2.5	Pass
					4.43	40.798	0.0234	-2.5 to 2.5	Pass
				-30	3.85	46.763	0.0268	-2.5 to 2.5	Pass
				-20	3.85	1.116	0.0006	-2.5 to 2.5	Pass
				-10	3.85	6.781	0.0039	-2.5 to 2.5	Pass
				0	3.85	12.946	0.0074	-2.5 to 2.5	Pass
				10	3.85	23.532	0.0135	-2.5 to 2.5	Pass
				30	3.85	28.281	0.0162	-2.5 to 2.5	Pass
				40	3.85	0.243	0.0001	-2.5 to 2.5	Pass
				50	3.85	9.642	0.0055	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-34.676	-0.0195	-2.5 to 2.5	Pass
					3.85	3.190	0.0018	-2.5 to 2.5	Pass
					4.43	13.318	0.0075	-2.5 to 2.5	Pass
				-30	3.85	5.178	0.0029	-2.5 to 2.5	Pass
				-20	3.85	-18.554	-0.0104	-2.5 to 2.5	Pass
				-10	3.85	-29.311	-0.0165	-2.5 to 2.5	Pass
				0	3.85	-7.954	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-8.554	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-11.115	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-19.684	-0.0111	-2.5 to 2.5	Pass
				50	3.85	-16.665	-0.0094	-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	-32.272	-0.0188	-2.5 to 2.5	Pass
					3.85	24.076	0.0141	-2.5 to 2.5	Pass
					4.43	26.050	0.0152	-2.5 to 2.5	Pass

16QAM	1745	25	0	-30	3.85	29.154	0.0170	-2.5 to 2.5	Pass
				-20	3.85	29.798	0.0174	-2.5 to 2.5	Pass
				-10	3.85	6.795	0.0040	-2.5 to 2.5	Pass
				0	3.85	16.408	0.0096	-2.5 to 2.5	Pass
				10	3.85	-9.770	-0.0057	-2.5 to 2.5	Pass
				30	3.85	14.906	0.0087	-2.5 to 2.5	Pass
				40	3.85	38.080	0.0222	-2.5 to 2.5	Pass
				50	3.85	6.895	0.0040	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-18.368	-0.0105	-2.5 to 2.5	Pass
				20	3.85	-0.558	-0.0003	-2.5 to 2.5	Pass
					4.43	2.861	0.0016	-2.5 to 2.5	Pass
				-30	3.85	18.125	0.0104	-2.5 to 2.5	Pass
				-20	3.85	20.714	0.0119	-2.5 to 2.5	Pass
				-10	3.85	22.888	0.0131	-2.5 to 2.5	Pass
				0	3.85	22.101	0.0127	-2.5 to 2.5	Pass
				10	3.85	7.982	0.0046	-2.5 to 2.5	Pass
	1777.5	25	0	30	3.85	14.620	0.0084	-2.5 to 2.5	Pass
				40	3.85	34.246	0.0196	-2.5 to 2.5	Pass
				50	3.85	25.148	0.0144	-2.5 to 2.5	Pass
	1712.5	25	0	20	3.27	-4.163	-0.0023	-2.5 to 2.5	Pass
				20	3.85	-39.310	-0.0221	-2.5 to 2.5	Pass
					4.43	-27.781	-0.0156	-2.5 to 2.5	Pass
				-30	3.85	-31.114	-0.0175	-2.5 to 2.5	Pass
				-20	3.85	22.802	0.0128	-2.5 to 2.5	Pass
				-10	3.85	30.198	0.0170	-2.5 to 2.5	Pass
				0	3.85	13.418	0.0075	-2.5 to 2.5	Pass
				10	3.85	2.561	0.0014	-2.5 to 2.5	Pass
16QAM	1745	25	0	30	3.85	1.688	0.0009	-2.5 to 2.5	Pass
				40	3.85	13.118	0.0074	-2.5 to 2.5	Pass
				50	3.85	9.842	0.0055	-2.5 to 2.5	Pass
	1712.5	25	0	20	3.27	19.712	0.0115	-2.5 to 2.5	Pass
				20	3.85	20.599	0.0120	-2.5 to 2.5	Pass
					4.43	-6.824	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	13.618	0.0080	-2.5 to 2.5	Pass
				-20	3.85	28.481	0.0166	-2.5 to 2.5	Pass
				-10	3.85	16.937	0.0099	-2.5 to 2.5	Pass
				0	3.85	38.567	0.0225	-2.5 to 2.5	Pass
				10	3.85	21.472	0.0125	-2.5 to 2.5	Pass
	1745	25	0	30	3.85	6.838	0.0040	-2.5 to 2.5	Pass
				40	3.85	21.086	0.0123	-2.5 to 2.5	Pass
				50	3.85	34.246	0.0200	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	42.329	0.0243	-2.5 to 2.5	Pass
				20	3.85	19.798	0.0113	-2.5 to 2.5	Pass
					4.43	24.261	0.0139	-2.5 to 2.5	Pass
				-30	3.85	25.320	0.0145	-2.5 to 2.5	Pass
				-20	3.85	26.236	0.0150	-2.5 to 2.5	Pass
				-10	3.85	30.828	0.0177	-2.5 to 2.5	Pass
				0	3.85	35.663	0.0204	-2.5 to 2.5	Pass
				10	3.85	-5.465	-0.0031	-2.5 to 2.5	Pass
16QAM	1745	25	0	30	3.85	0.443	0.0003	-2.5 to 2.5	Pass
				40	3.85	11.544	0.0066	-2.5 to 2.5	Pass
				50	3.85	20.385	0.0117	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	8.068	0.0045	-2.5 to 2.5	Pass
				20	3.85	-6.380	-0.0036	-2.5 to 2.5	Pass
					4.43	-35.090	-0.0197	-2.5 to 2.5	Pass
				-30	3.85	-12.159	-0.0068	-2.5 to 2.5	Pass
	1777.5	25	0	-20	3.85	-18.983	-0.0107	-2.5 to 2.5	Pass
				-10	3.85	-29.383	-0.0165	-2.5 to 2.5	Pass
	1777.5	25	0	0	3.85	1.359	0.0008	-2.5 to 2.5	Pass

				10	3.85	-6.738	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-9.041	-0.0051	-2.5 to 2.5	Pass
				40	3.85	21.186	0.0119	-2.5 to 2.5	Pass
				50	3.85	24.834	0.0140	-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	35.477	0.0207	-2.5 to 2.5	Pass
					3.85	26.150	0.0152	-2.5 to 2.5	Pass
					4.43	10.958	0.0064	-2.5 to 2.5	Pass
				-30	3.85	22.287	0.0130	-2.5 to 2.5	Pass
				-20	3.85	29.840	0.0174	-2.5 to 2.5	Pass
				-10	3.85	20.127	0.0117	-2.5 to 2.5	Pass
				0	3.85	18.768	0.0109	-2.5 to 2.5	Pass
				10	3.85	17.109	0.0100	-2.5 to 2.5	Pass
				30	3.85	12.174	0.0071	-2.5 to 2.5	Pass
				40	3.85	23.646	0.0138	-2.5 to 2.5	Pass
				50	3.85	6.766	0.0039	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	-14.191	-0.0081	-2.5 to 2.5	Pass
					3.85	9.699	0.0056	-2.5 to 2.5	Pass
					4.43	11.530	0.0066	-2.5 to 2.5	Pass
				-30	3.85	31.199	0.0179	-2.5 to 2.5	Pass
				-20	3.85	28.496	0.0163	-2.5 to 2.5	Pass
				-10	3.85	22.330	0.0128	-2.5 to 2.5	Pass
				0	3.85	8.368	0.0048	-2.5 to 2.5	Pass
				10	3.85	32.001	0.0183	-2.5 to 2.5	Pass
				30	3.85	4.621	0.0026	-2.5 to 2.5	Pass
				40	3.85	30.255	0.0173	-2.5 to 2.5	Pass
				50	3.85	29.397	0.0168	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	-22.130	-0.0125	-2.5 to 2.5	Pass
					3.85	-9.370	-0.0053	-2.5 to 2.5	Pass
					4.43	-32.086	-0.0181	-2.5 to 2.5	Pass
				-30	3.85	-15.950	-0.0090	-2.5 to 2.5	Pass
				-20	3.85	-38.424	-0.0216	-2.5 to 2.5	Pass
				-10	3.85	-27.008	-0.0152	-2.5 to 2.5	Pass
				0	3.85	-6.838	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-33.045	-0.0186	-2.5 to 2.5	Pass
				30	3.85	-25.191	-0.0142	-2.5 to 2.5	Pass
				40	3.85	-7.882	-0.0044	-2.5 to 2.5	Pass
16QAM	1715	50	0	20	3.27	19.970	0.0116	-2.5 to 2.5	Pass
					3.85	27.065	0.0158	-2.5 to 2.5	Pass
					4.43	13.762	0.0080	-2.5 to 2.5	Pass
				-30	3.85	17.853	0.0104	-2.5 to 2.5	Pass
				-20	3.85	21.172	0.0123	-2.5 to 2.5	Pass
				-10	3.85	-1.874	-0.0011	-2.5 to 2.5	Pass
				0	3.85	27.080	0.0158	-2.5 to 2.5	Pass
				10	3.85	14.663	0.0085	-2.5 to 2.5	Pass
				30	3.85	31.772	0.0185	-2.5 to 2.5	Pass
				40	3.85	17.309	0.0101	-2.5 to 2.5	Pass
				50	3.85	1.502	0.0009	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	36.349	0.0208	-2.5 to 2.5	Pass
					3.85	19.584	0.0112	-2.5 to 2.5	Pass
					4.43	25.907	0.0148	-2.5 to 2.5	Pass

				-30	3.85	46.978	0.0269	-2.5 to 2.5	Pass
				-20	3.85	10.014	0.0057	-2.5 to 2.5	Pass
				-10	3.85	19.827	0.0114	-2.5 to 2.5	Pass
				0	3.85	9.685	0.0056	-2.5 to 2.5	Pass
				10	3.85	12.374	0.0071	-2.5 to 2.5	Pass
				30	3.85	34.647	0.0199	-2.5 to 2.5	Pass
				40	3.85	-3.591	-0.0021	-2.5 to 2.5	Pass
				50	3.85	-3.405	-0.0020	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	-1.659	-0.0009	-2.5 to 2.5	Pass
					3.85	-29.526	-0.0166	-2.5 to 2.5	Pass
					4.43	-33.889	-0.0191	-2.5 to 2.5	Pass
				-30	3.85	-4.849	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-0.200	-0.0001	-2.5 to 2.5	Pass
				-10	3.85	-0.973	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-22.759	-0.0128	-2.5 to 2.5	Pass
				10	3.85	-24.433	-0.0138	-2.5 to 2.5	Pass
				30	3.85	-15.149	-0.0085	-2.5 to 2.5	Pass
				40	3.85	-30.427	-0.0171	-2.5 to 2.5	Pass
				50	3.85	-15.206	-0.0086	-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	10.700	0.0062	-2.5 to 2.5	Pass
					3.85	22.230	0.0129	-2.5 to 2.5	Pass
					4.43	26.050	0.0152	-2.5 to 2.5	Pass
				-30	3.85	9.313	0.0054	-2.5 to 2.5	Pass
				-20	3.85	21.501	0.0125	-2.5 to 2.5	Pass
				-10	3.85	27.008	0.0157	-2.5 to 2.5	Pass
				0	3.85	13.461	0.0078	-2.5 to 2.5	Pass
				10	3.85	22.087	0.0129	-2.5 to 2.5	Pass
				30	3.85	17.624	0.0103	-2.5 to 2.5	Pass
				40	3.85	31.486	0.0183	-2.5 to 2.5	Pass
				50	3.85	-1.059	-0.0006	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	-18.253	-0.0105	-2.5 to 2.5	Pass
					3.85	-15.750	-0.0090	-2.5 to 2.5	Pass
					4.43	26.078	0.0149	-2.5 to 2.5	Pass
				-30	3.85	1.202	0.0007	-2.5 to 2.5	Pass
				-20	3.85	15.621	0.0090	-2.5 to 2.5	Pass
				-10	3.85	39.926	0.0229	-2.5 to 2.5	Pass
				0	3.85	1.073	0.0006	-2.5 to 2.5	Pass
				10	3.85	13.947	0.0080	-2.5 to 2.5	Pass
				30	3.85	15.235	0.0087	-2.5 to 2.5	Pass
				40	3.85	16.365	0.0094	-2.5 to 2.5	Pass
				50	3.85	-4.878	-0.0028	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	0.830	0.0005	-2.5 to 2.5	Pass
					3.85	-30.870	-0.0174	-2.5 to 2.5	Pass
					4.43	-27.509	-0.0155	-2.5 to 2.5	Pass
				-30	3.85	-11.859	-0.0067	-2.5 to 2.5	Pass
				-20	3.85	-29.697	-0.0168	-2.5 to 2.5	Pass
				-10	3.85	-35.434	-0.0200	-2.5 to 2.5	Pass
				0	3.85	-32.043	-0.0181	-2.5 to 2.5	Pass
				10	3.85	-30.284	-0.0171	-2.5 to 2.5	Pass
				30	3.85	-25.220	-0.0142	-2.5 to 2.5	Pass
				40	3.85	-37.651	-0.0212	-2.5 to 2.5	Pass

16QAM	1717.5	75	0	50	3.85	-30.241	-0.0171	-2.5 to 2.5	Pass
				20	3.27	18.067	0.0105	-2.5 to 2.5	Pass
					3.85	21.358	0.0124	-2.5 to 2.5	Pass
					4.43	27.022	0.0157	-2.5 to 2.5	Pass
				-30	3.85	-0.916	-0.0005	-2.5 to 2.5	Pass
				-20	3.85	9.599	0.0056	-2.5 to 2.5	Pass
				-10	3.85	2.761	0.0016	-2.5 to 2.5	Pass
				0	3.85	26.579	0.0155	-2.5 to 2.5	Pass
				10	3.85	25.663	0.0149	-2.5 to 2.5	Pass
				30	3.85	18.826	0.0110	-2.5 to 2.5	Pass
				40	3.85	0.257	0.0001	-2.5 to 2.5	Pass
				50	3.85	-3.576	-0.0021	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	14.763	0.0085	-2.5 to 2.5	Pass
					3.85	22.974	0.0132	-2.5 to 2.5	Pass
					4.43	9.284	0.0053	-2.5 to 2.5	Pass
					3.85	1.445	0.0008	-2.5 to 2.5	Pass
				-30	3.85	-1.631	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-3.591	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-11.702	-0.0067	-2.5 to 2.5	Pass
				0	3.85	-22.745	-0.0130	-2.5 to 2.5	Pass
				10	3.85	-23.561	-0.0135	-2.5 to 2.5	Pass
				30	3.85	-7.997	-0.0046	-2.5 to 2.5	Pass
				40	3.85	6.037	0.0035	-2.5 to 2.5	Pass
				50	3.85	-4.005	-0.0023	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	6.638	0.0037	-2.5 to 2.5	Pass
					3.85	-26.708	-0.0151	-2.5 to 2.5	Pass
					4.43	-16.265	-0.0092	-2.5 to 2.5	Pass
					3.85	-19.670	-0.0111	-2.5 to 2.5	Pass
				-30	3.85	-13.804	-0.0078	-2.5 to 2.5	Pass
				-20	3.85	-29.197	-0.0165	-2.5 to 2.5	Pass
				-10	3.85	-21.114	-0.0119	-2.5 to 2.5	Pass
				0	3.85	-39.139	-0.0221	-2.5 to 2.5	Pass
				10	3.85	-7.753	-0.0044	-2.5 to 2.5	Pass
				30	3.85	-17.481	-0.0099	-2.5 to 2.5	Pass
				40	3.85				
				50	3.85				

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	6.452	0.0038	-2.5 to 2.5	Pass
					3.85	21.629	0.0126	-2.5 to 2.5	Pass
					4.43	24.891	0.0145	-2.5 to 2.5	Pass
					3.85	18.268	0.0106	-2.5 to 2.5	Pass
				-30	3.85	21.544	0.0125	-2.5 to 2.5	Pass
				-20	3.85	23.789	0.0138	-2.5 to 2.5	Pass
				-10	3.85	13.318	0.0077	-2.5 to 2.5	Pass
				0	3.85	26.579	0.0155	-2.5 to 2.5	Pass
				10	3.85	-1.373	-0.0008	-2.5 to 2.5	Pass
				30	3.85	23.303	0.0135	-2.5 to 2.5	Pass
				40	3.85	7.696	0.0045	-2.5 to 2.5	Pass
				50	3.85	-18.511	-0.0106	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	-28.639	-0.0164	-2.5 to 2.5	Pass
					3.85	-7.868	-0.0045	-2.5 to 2.5	Pass
					4.43	7.839	0.0045	-2.5 to 2.5	Pass
					3.85	-11.201	-0.0064	-2.5 to 2.5	Pass
				-30	3.85	-32.172	-0.0184	-2.5 to 2.5	Pass
				-20	3.85				
				-10	3.85				
				0	3.85				

				0	3.85	-36.621	-0.0210	-2.5 to 2.5	Pass
				10	3.85	-4.878	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-8.326	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-4.849	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-1.345	-0.0008	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	3.619	0.0020	-2.5 to 2.5	Pass
					3.85	-5.822	-0.0033	-2.5 to 2.5	Pass
					4.43	-3.362	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	4.206	0.0024	-2.5 to 2.5	Pass
				-20	3.85	9.055	0.0051	-2.5 to 2.5	Pass
				-10	3.85	11.387	0.0064	-2.5 to 2.5	Pass
				0	3.85	24.862	0.0140	-2.5 to 2.5	Pass
				10	3.85	25.921	0.0146	-2.5 to 2.5	Pass
				30	3.85	31.772	0.0180	-2.5 to 2.5	Pass
				40	3.85	30.599	0.0173	-2.5 to 2.5	Pass
				50	3.85	10.300	0.0058	-2.5 to 2.5	Pass
16QAM	1720	100	0	20	3.27	2.146	0.0012	-2.5 to 2.5	Pass
					3.85	27.251	0.0158	-2.5 to 2.5	Pass
					4.43	17.467	0.0102	-2.5 to 2.5	Pass
				-30	3.85	-19.441	-0.0113	-2.5 to 2.5	Pass
				-20	3.85	-20.041	-0.0117	-2.5 to 2.5	Pass
				-10	3.85	-33.231	-0.0193	-2.5 to 2.5	Pass
				0	3.85	-25.907	-0.0151	-2.5 to 2.5	Pass
				10	3.85	-21.901	-0.0127	-2.5 to 2.5	Pass
				30	3.85	-17.080	-0.0099	-2.5 to 2.5	Pass
				40	3.85	-17.338	-0.0101	-2.5 to 2.5	Pass
				50	3.85	-28.639	-0.0167	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	7.496	0.0043	-2.5 to 2.5	Pass
					3.85	12.317	0.0071	-2.5 to 2.5	Pass
					4.43	28.267	0.0162	-2.5 to 2.5	Pass
				-30	3.85	2.861	0.0016	-2.5 to 2.5	Pass
				-20	3.85	14.520	0.0083	-2.5 to 2.5	Pass
				-10	3.85	29.569	0.0169	-2.5 to 2.5	Pass
				0	3.85	4.964	0.0028	-2.5 to 2.5	Pass
				10	3.85	5.379	0.0031	-2.5 to 2.5	Pass
				30	3.85	17.853	0.0102	-2.5 to 2.5	Pass
				40	3.85	36.635	0.0210	-2.5 to 2.5	Pass
				50	3.85	5.078	0.0029	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	22.345	0.0126	-2.5 to 2.5	Pass
					3.85	16.623	0.0094	-2.5 to 2.5	Pass
					4.43	22.473	0.0127	-2.5 to 2.5	Pass
				-30	3.85	19.512	0.0110	-2.5 to 2.5	Pass
				-20	3.85	18.725	0.0106	-2.5 to 2.5	Pass
				-10	3.85	23.804	0.0134	-2.5 to 2.5	Pass
				0	3.85	24.762	0.0140	-2.5 to 2.5	Pass
				10	3.85	23.832	0.0135	-2.5 to 2.5	Pass
				30	3.85	33.317	0.0188	-2.5 to 2.5	Pass
				40	3.85	1.402	0.0008	-2.5 to 2.5	Pass
				50	3.85	6.809	0.0038	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTV						
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

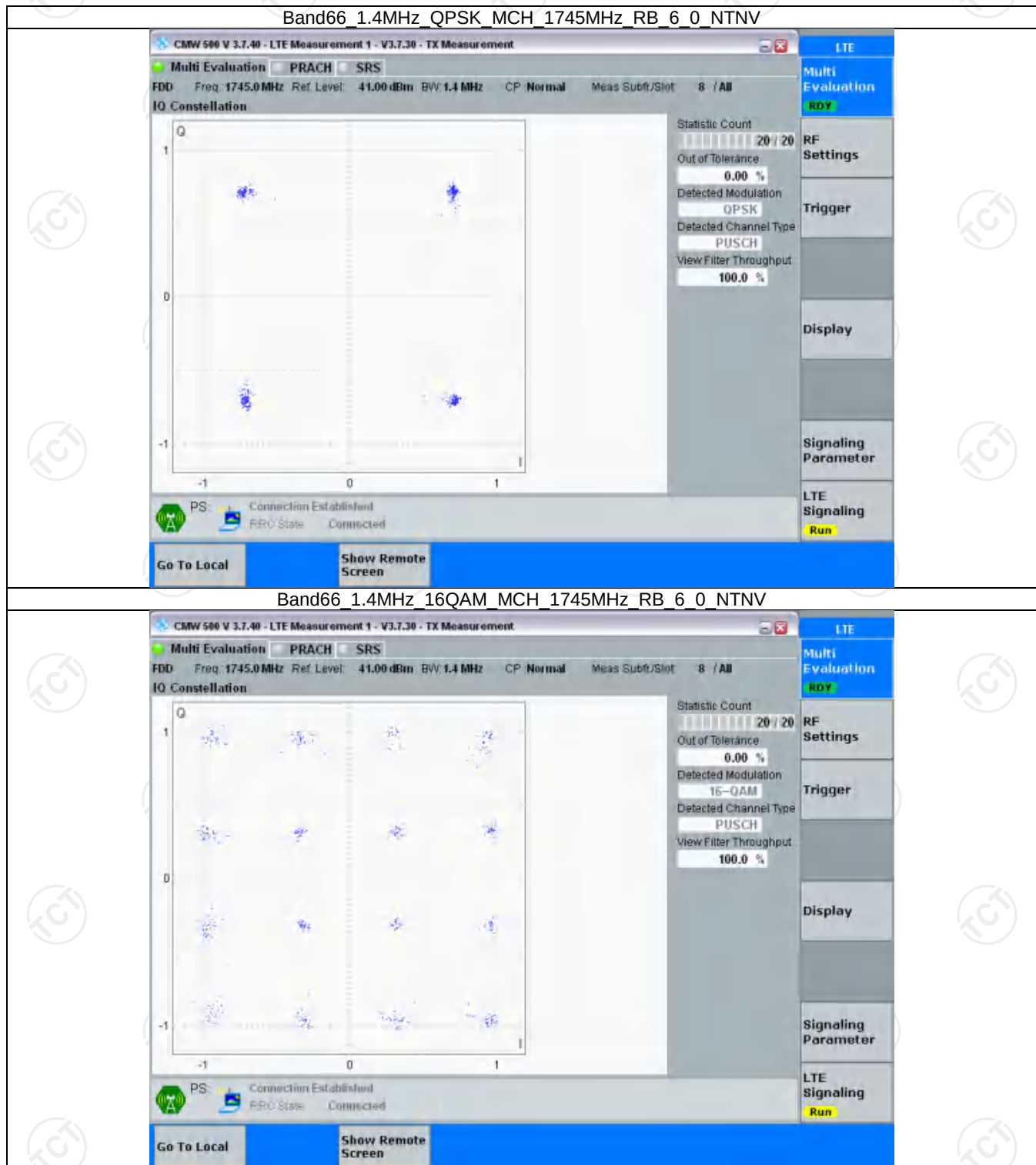
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	75	0	Refer To Test Graph		Pass
16QAM	1745	75	0	Refer To Test Graph		Pass

3.1.6 B66_20MHz

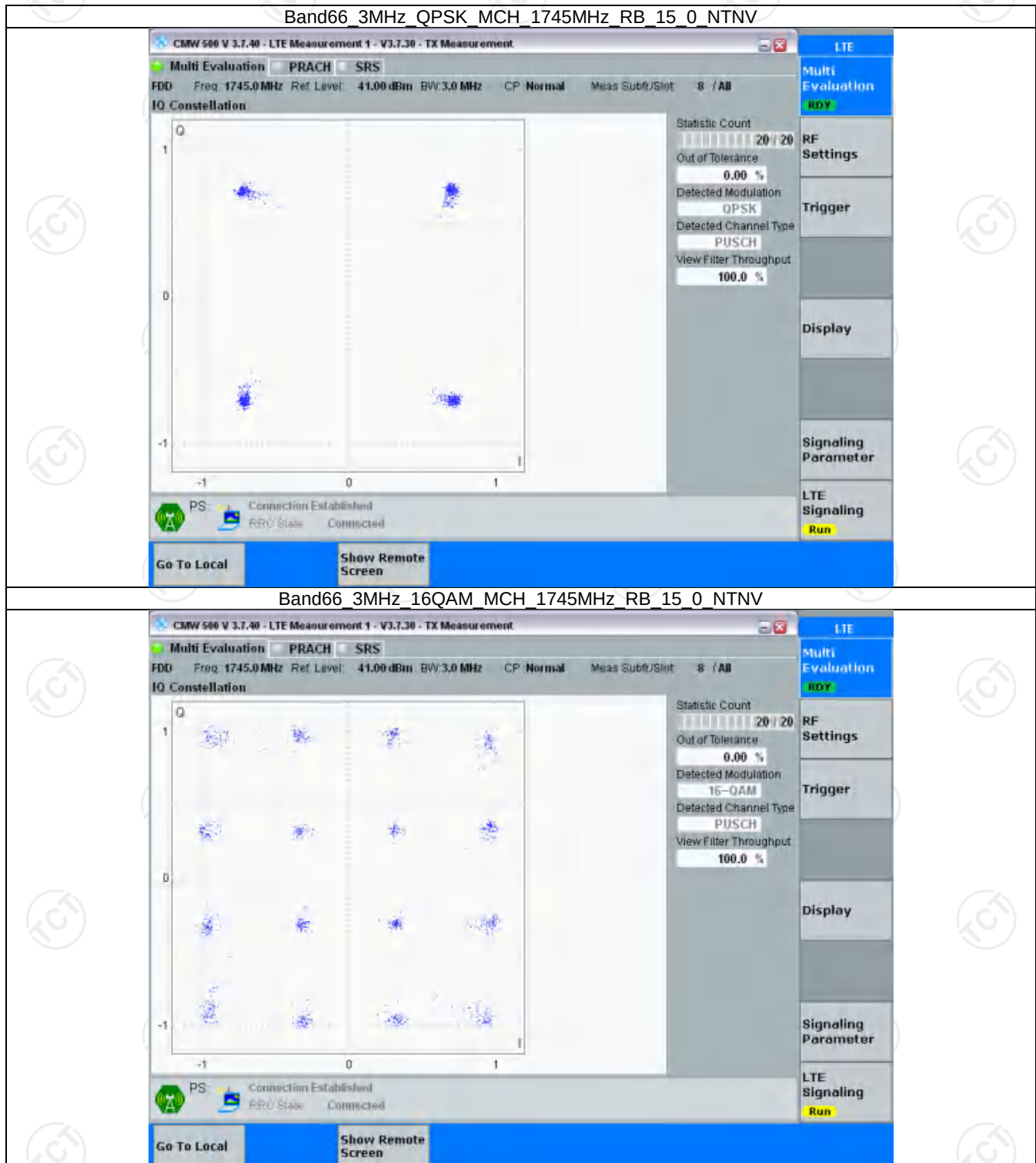
Band: 66 / Bandwidth: 20MHz / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	Refer To Test Graph		Pass
16QAM	1745	100	0	Refer To Test Graph		Pass

3.2 Test Graph

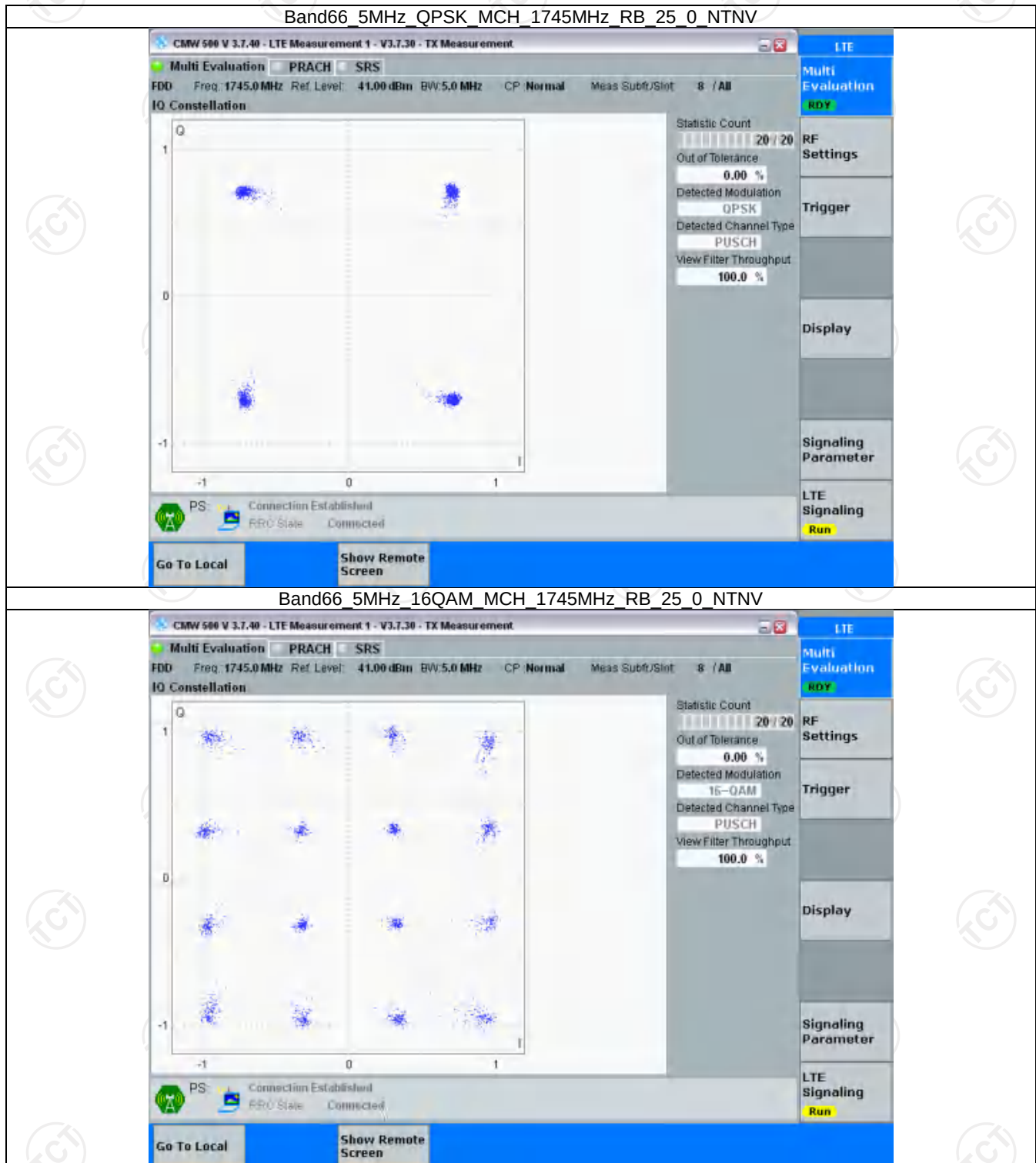
3.2.1 B66_1.4MHz



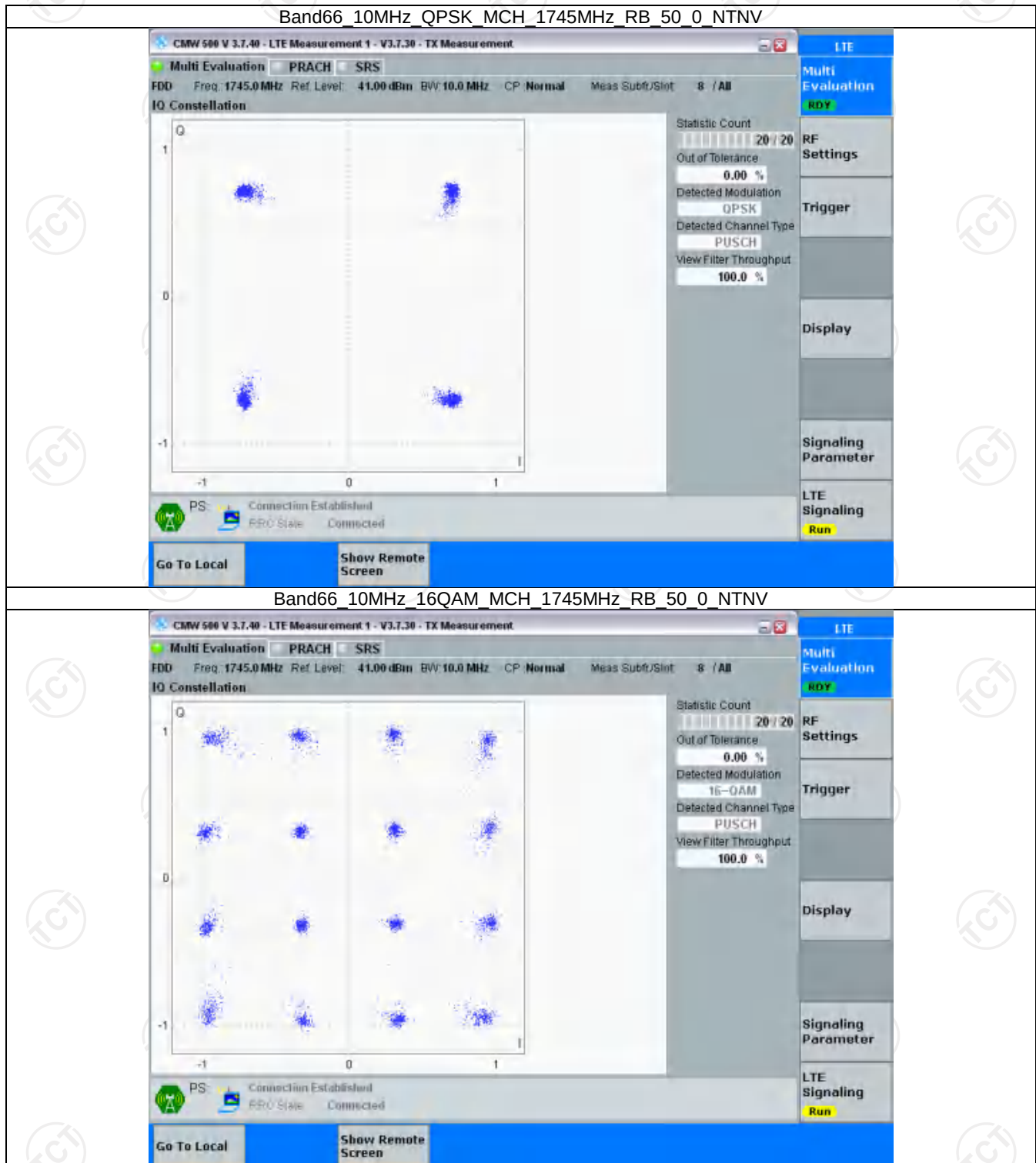
3.2.2 B66_3MHz



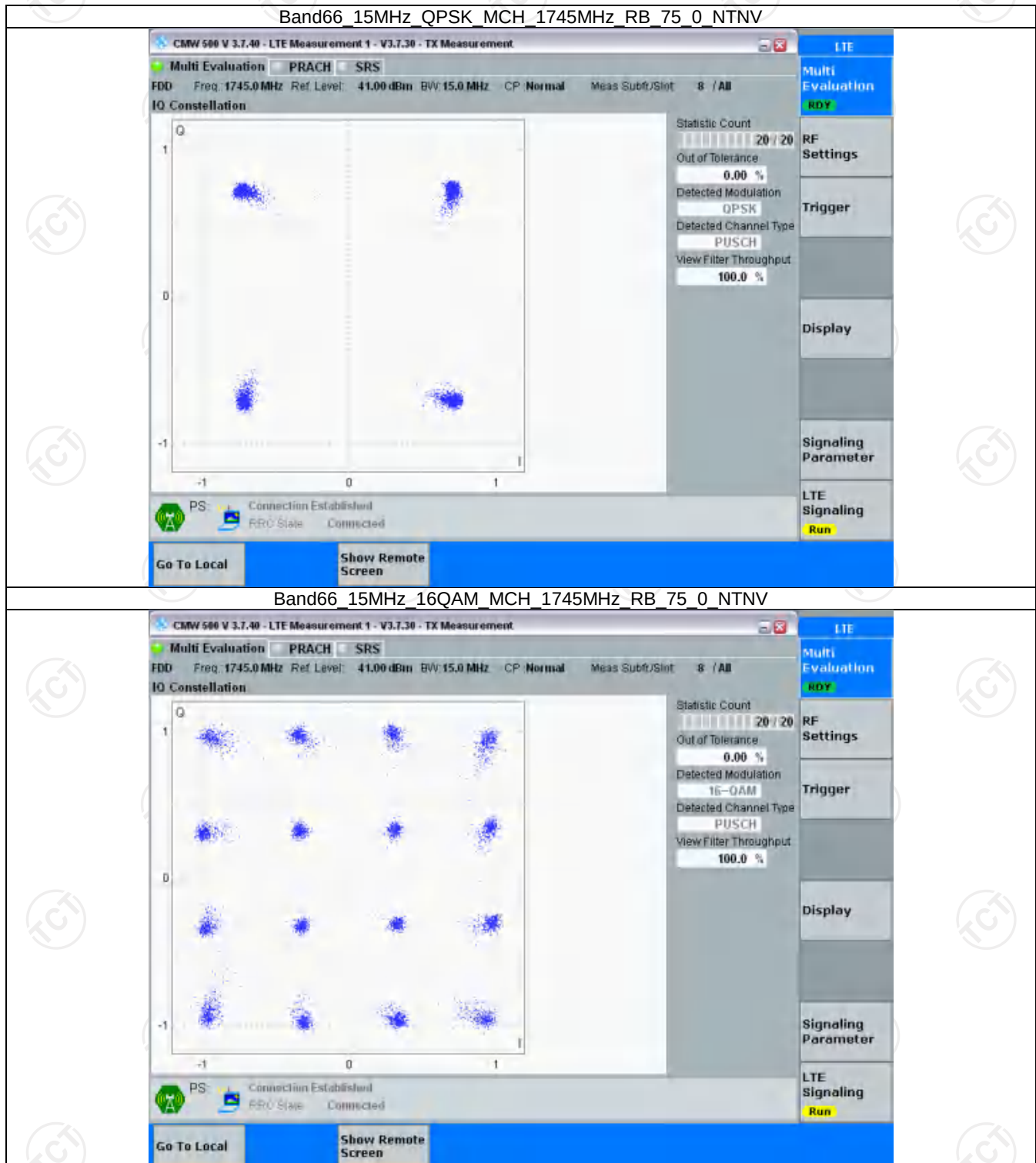
3.2.3 B66_5MHz



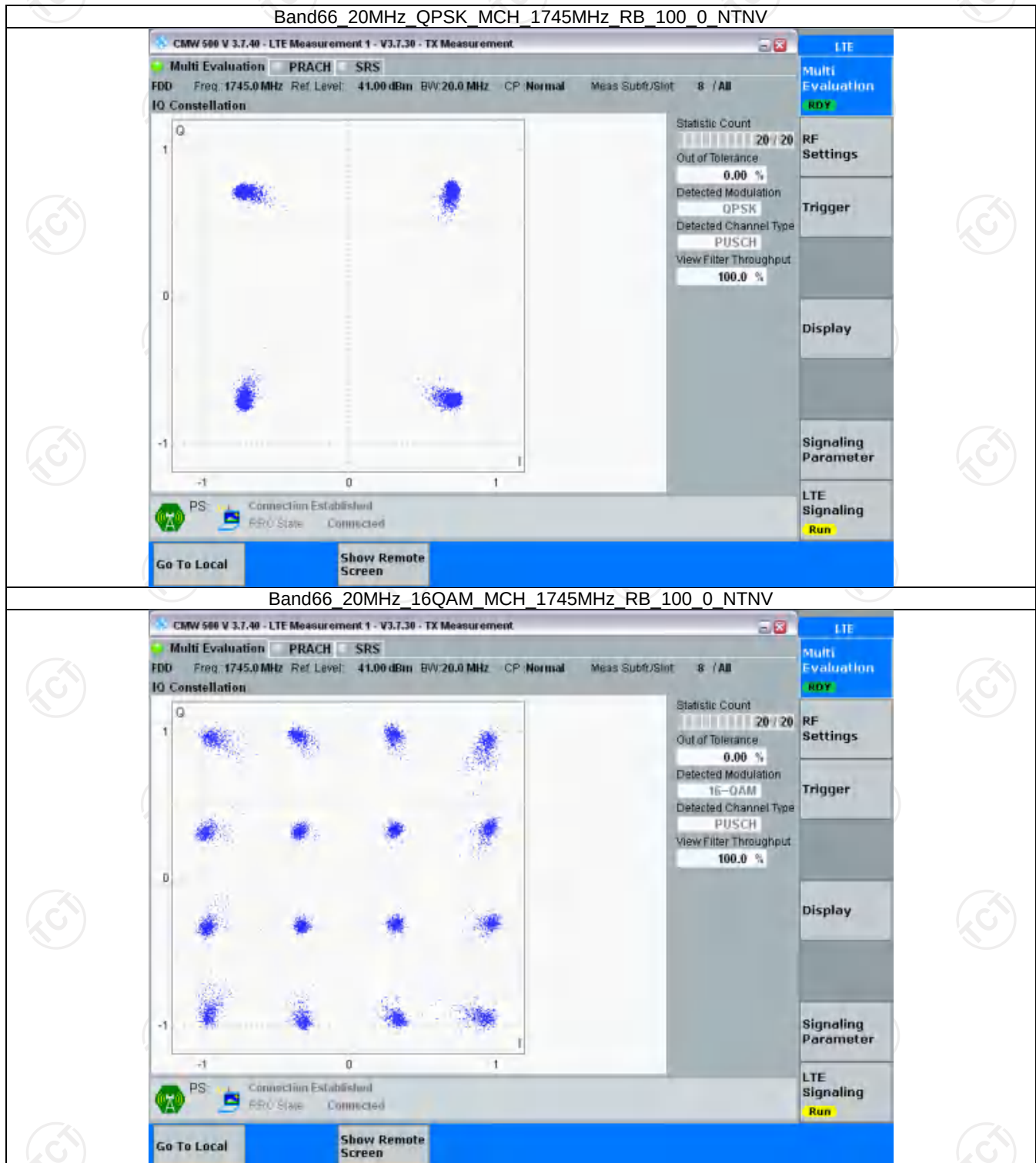
3.2.4 B66_10MHz



3.2.5 B66_15MHz



3.2.6 B66_20MHz



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	1.115	/	Pass
		1745	6	0	1.117	/	Pass
		1779.3	6	0	1.126	/	Pass
	16QAM	1710.7	6	0	1.115	/	Pass
		1745	6	0	1.137	/	Pass
		1779.3	6	0	1.137	/	Pass
3	QPSK	1711.5	15	0	2.765	/	Pass
		1745	15	0	2.769	/	Pass
		1778.5	15	0	2.777	/	Pass
	16QAM	1711.5	15	0	2.777	/	Pass
		1745	15	0	2.777	/	Pass
		1778.5	15	0	2.808	/	Pass
5	QPSK	1712.5	25	0	4.559	/	Pass
		1745	25	0	4.562	/	Pass
		1777.5	25	0	4.588	/	Pass
	16QAM	1712.5	25	0	4.609	/	Pass
		1745	25	0	4.610	/	Pass
		1777.5	25	0	4.623	/	Pass
10	QPSK	1715	50	0	9.106	/	Pass
		1745	50	0	9.084	/	Pass
		1775	50	0	9.094	/	Pass
	16QAM	1715	50	0	9.110	/	Pass
		1745	50	0	9.165	/	Pass
		1775	50	0	9.163	/	Pass
15	QPSK	1717.5	75	0	13.623	/	Pass
		1745	75	0	13.648	/	Pass
		1772.5	75	0	13.674	/	Pass
	16QAM	1717.5	75	0	13.689	/	Pass
		1745	75	0	13.754	/	Pass
		1772.5	75	0	13.766	/	Pass
20	QPSK	1720	100	0	18.187	/	Pass
		1745	100	0	18.347	/	Pass
		1770	100	0	18.195	/	Pass
	16QAM	1720	100	0	18.212	/	Pass
		1745	100	0	18.421	/	Pass
		1770	100	0	18.365	/	Pass

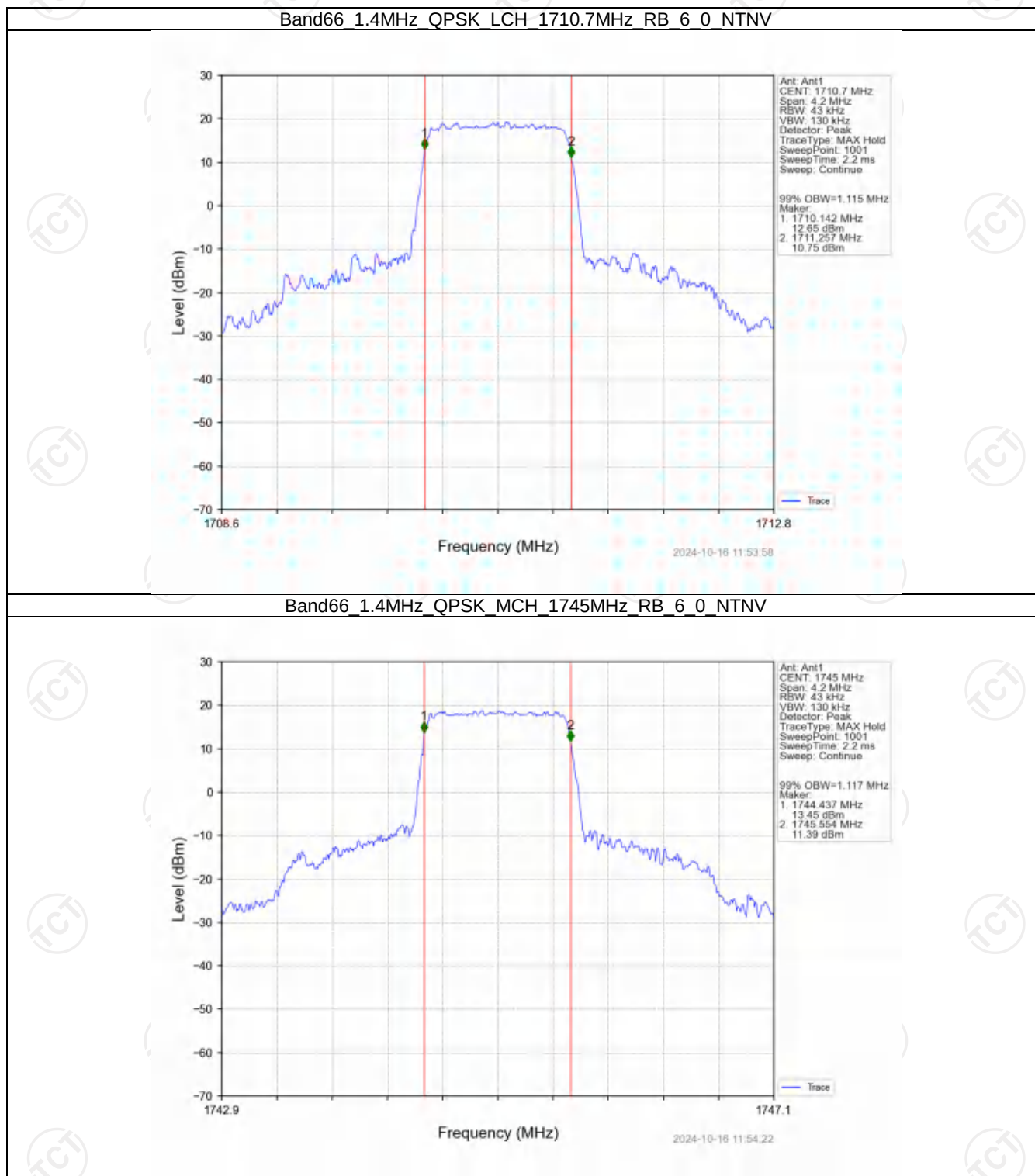
4.1.2 Band66_XDB

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	1.288	/	Pass
		1745	6	0	1.281	/	Pass
		1779.3	6	0	1.311	/	Pass

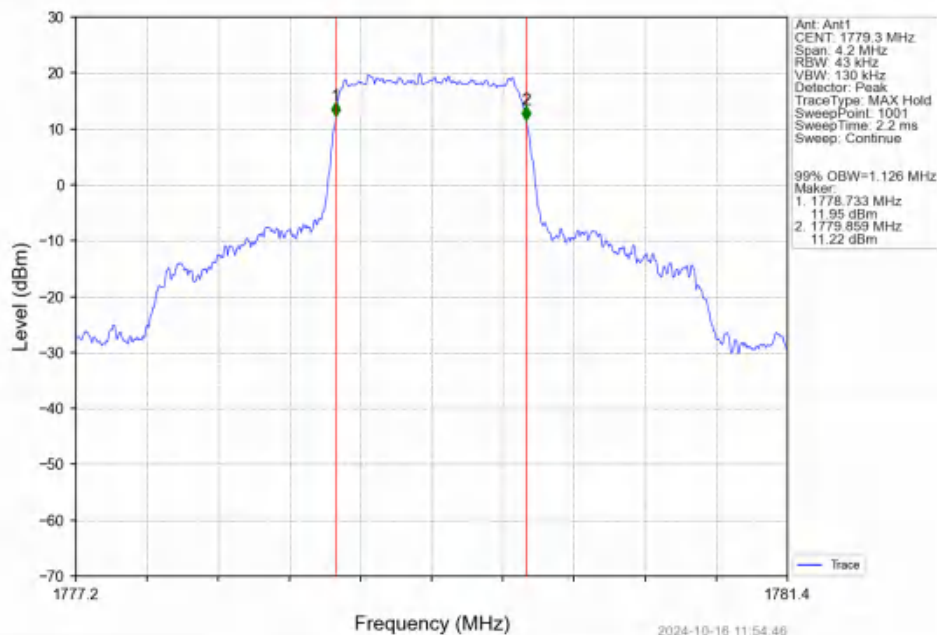
	16QAM	1710.7	6	0	1.329	/	Pass
		1745	6	0	1.546	/	Pass
		1779.3	6	0	1.826	/	Pass
3	QPSK	1711.5	15	0	3.103	/	Pass
		1745	15	0	3.096	/	Pass
		1778.5	15	0	3.131	/	Pass
	16QAM	1711.5	15	0	3.128	/	Pass
		1745	15	0	3.110	/	Pass
		1778.5	15	0	4.290	/	Pass
5	QPSK	1712.5	25	0	5.090	/	Pass
		1745	25	0	5.049	/	Pass
		1777.5	25	0	5.073	/	Pass
	16QAM	1712.5	25	0	5.078	/	Pass
		1745	25	0	5.097	/	Pass
		1777.5	25	0	6.692	/	Pass
10	QPSK	1715	50	0	10.066	/	Pass
		1745	50	0	10.131	/	Pass
		1775	50	0	10.632	/	Pass
	16QAM	1715	50	0	10.181	/	Pass
		1745	50	0	12.085	/	Pass
		1775	50	0	17.358	/	Pass
15	QPSK	1717.5	75	0	15.268	/	Pass
		1745	75	0	15.253	/	Pass
		1772.5	75	0	15.858	/	Pass
	16QAM	1717.5	75	0	15.239	/	Pass
		1745	75	0	20.067	/	Pass
		1772.5	75	0	22.345	/	Pass
20	QPSK	1720	100	0	19.989	/	Pass
		1745	100	0	21.813	/	Pass
		1770	100	0	22.175	/	Pass
	16QAM	1720	100	0	21.496	/	Pass
		1745	100	0	26.662	/	Pass
		1770	100	0	31.584	/	Pass

4.2 Test Graph

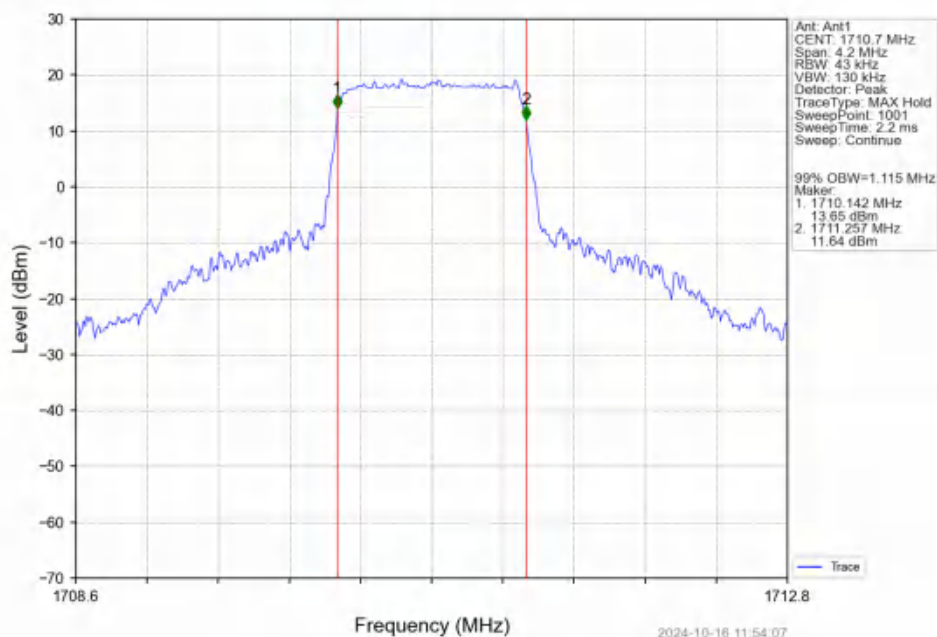
4.2.1 Band66_OBW



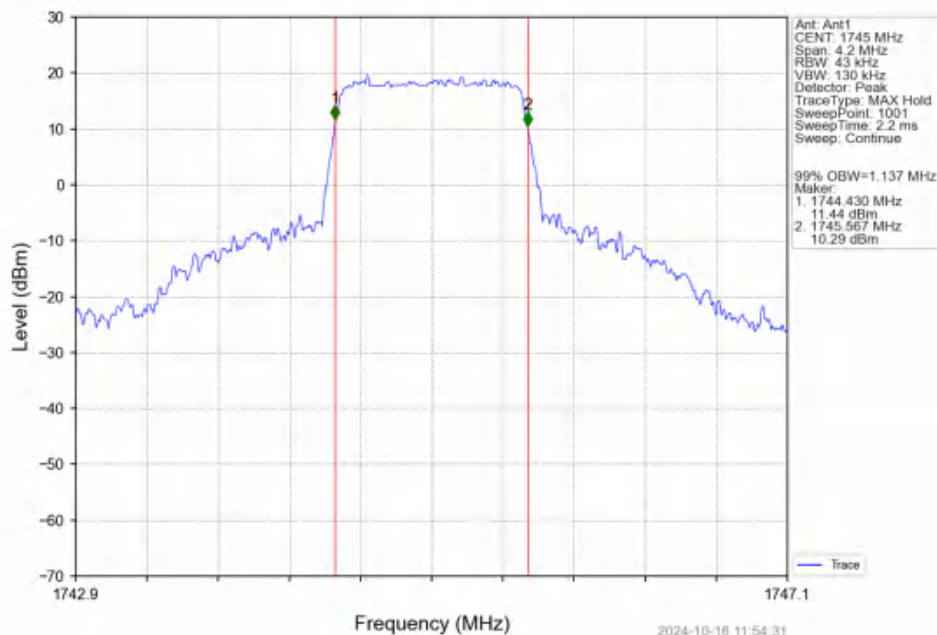
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



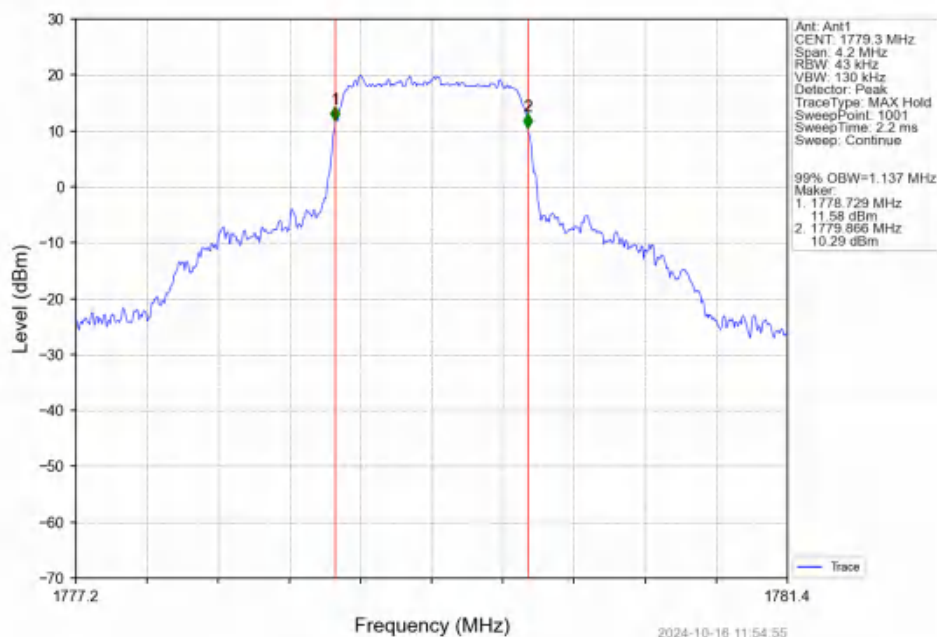
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV



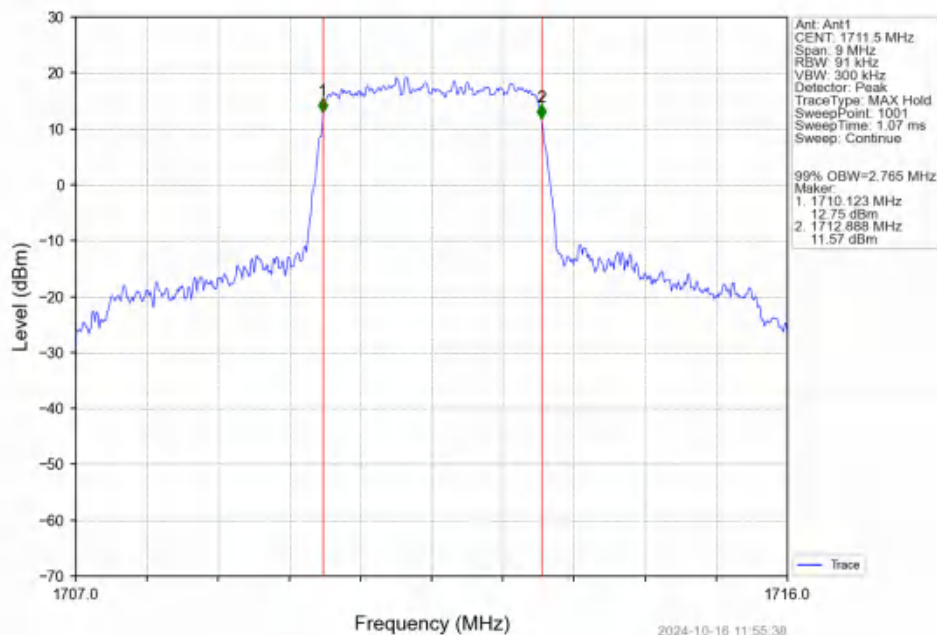
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTNV



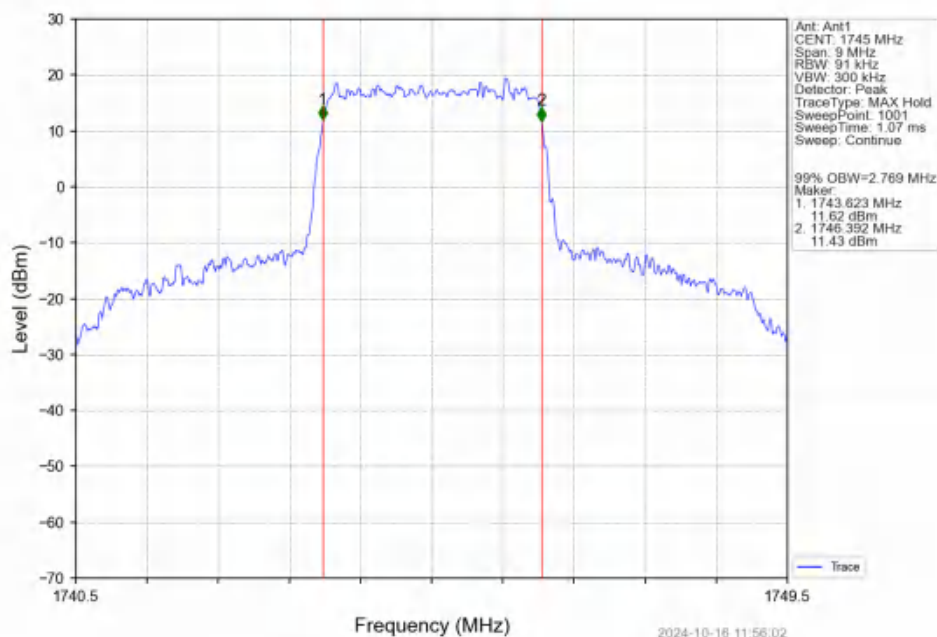
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV



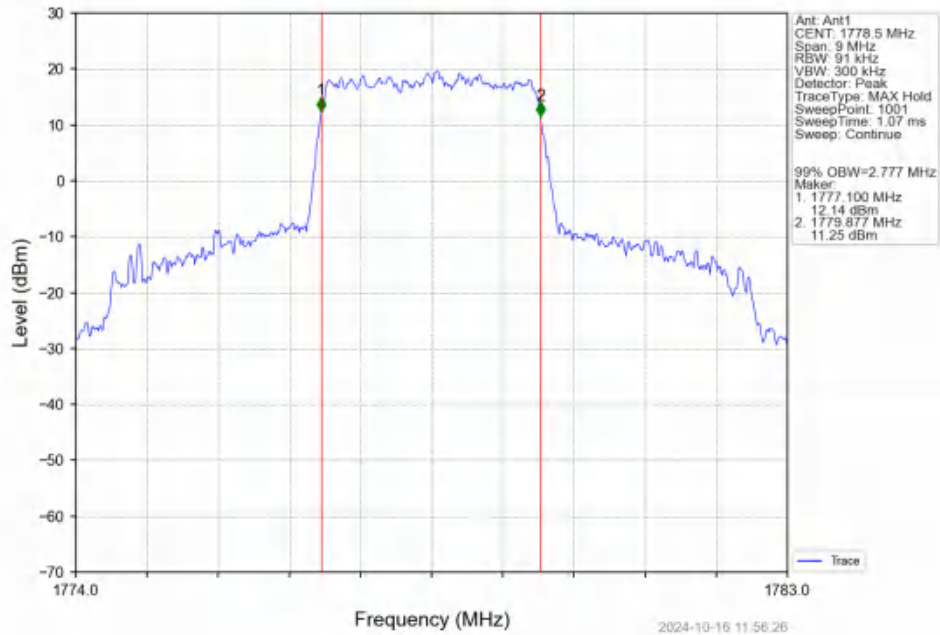
Band66 3MHz QPSK LCH 1711.5MHz RB 15 0 NTNV



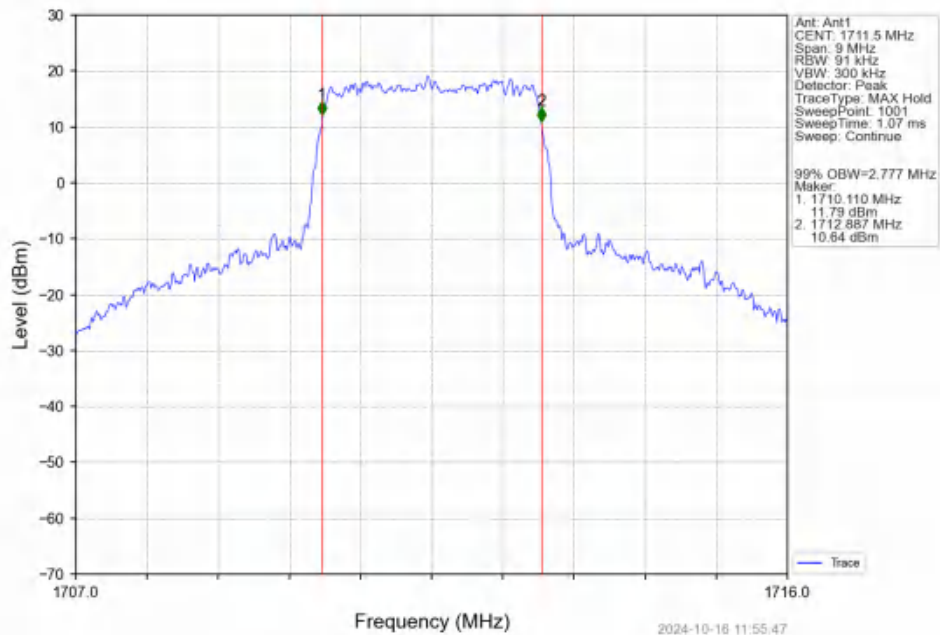
Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTNV



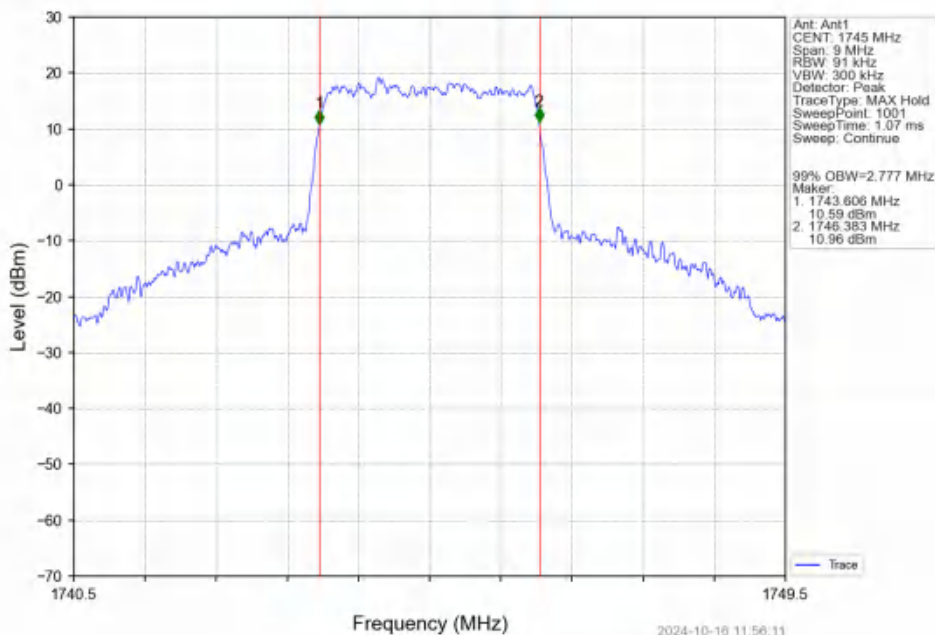
Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV



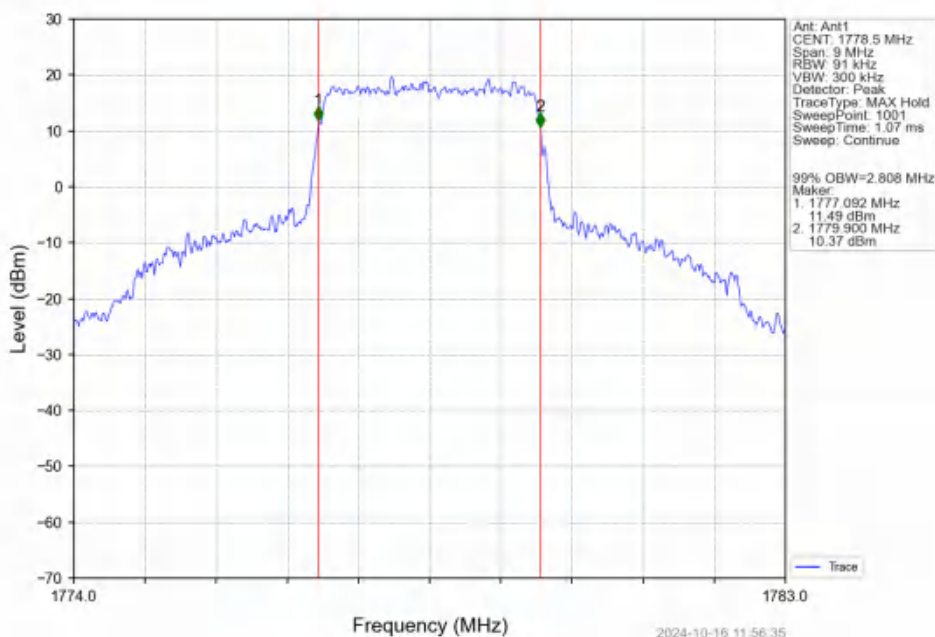
Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTNV



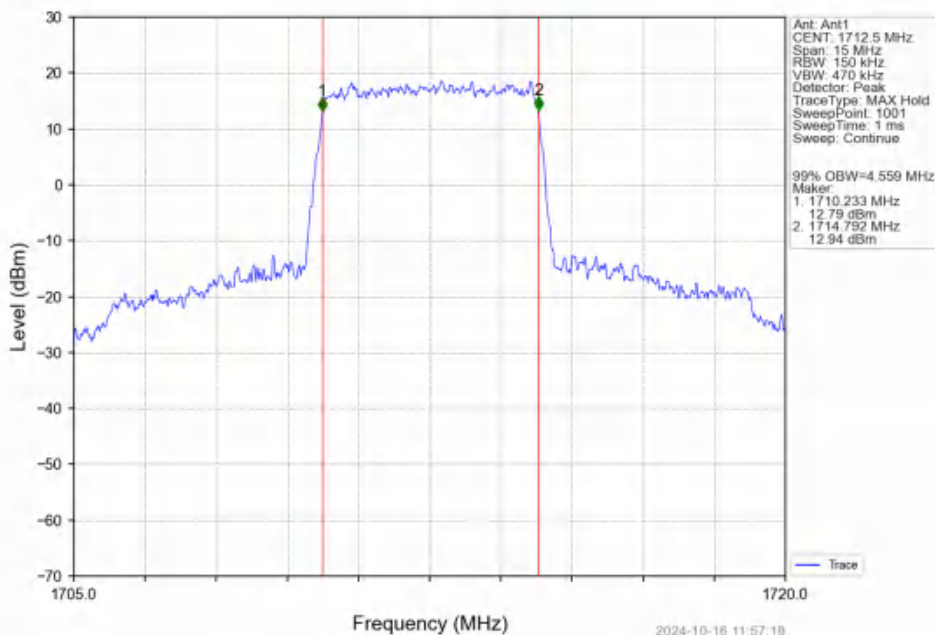
Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTNV



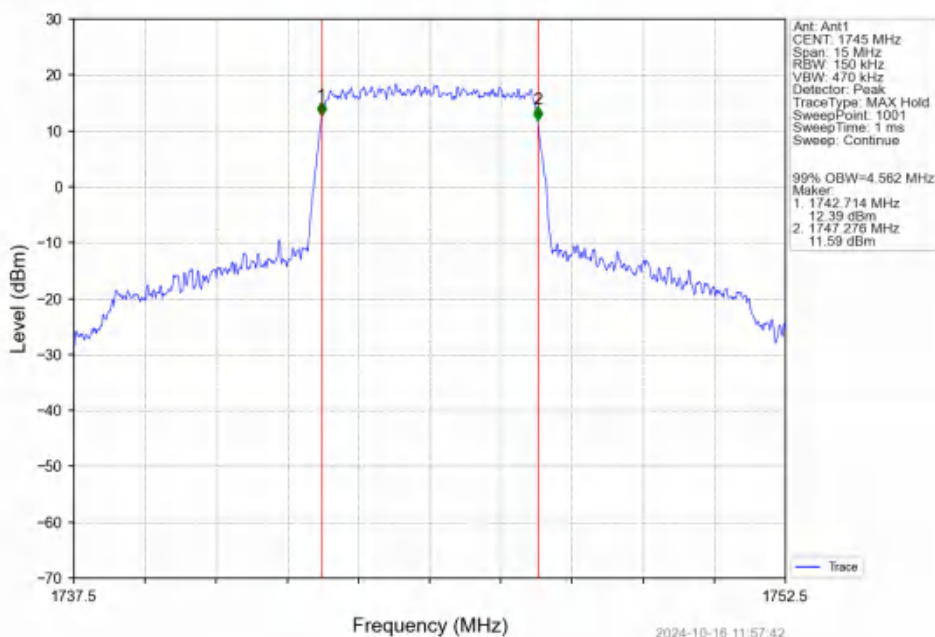
Band66 3MHz 16QAM HCH 1778.5MHz RB 15 0 NTNV



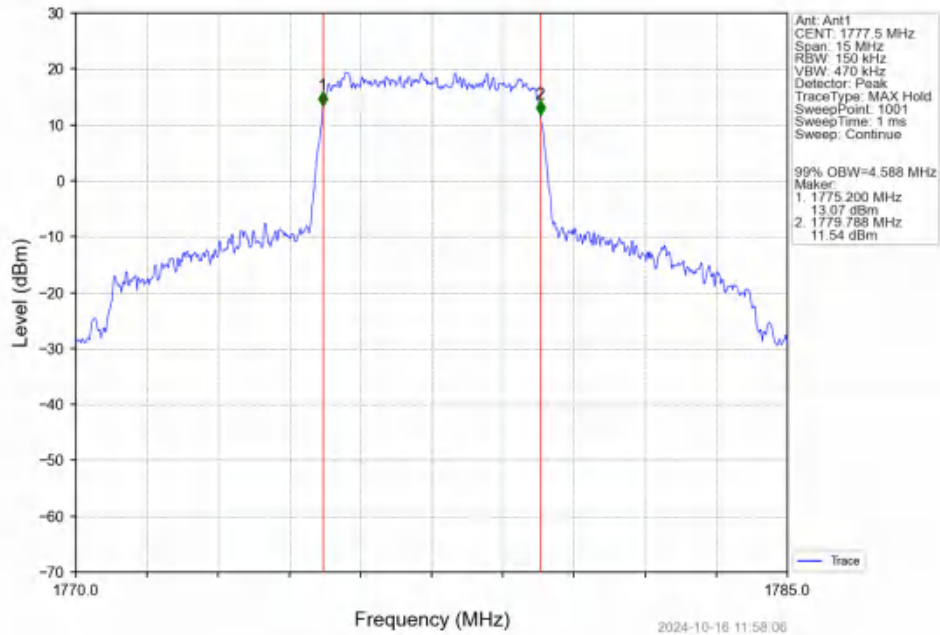
Band66 5MHz QPSK LCH 1712.5MHz RB 25 0 NTNV



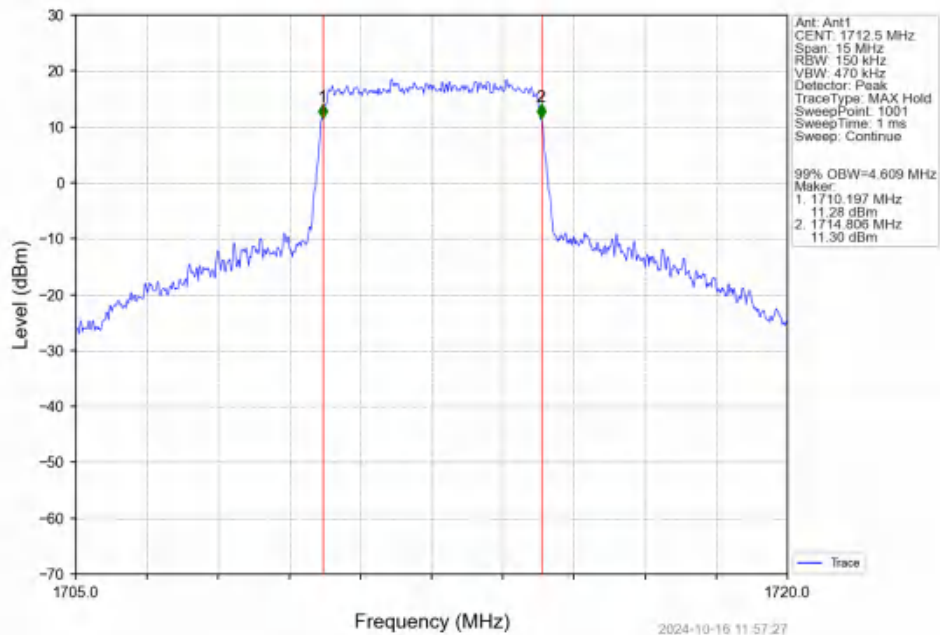
Band66 5MHz QPSK MCH 1745MHz RB 25 0 NTNV



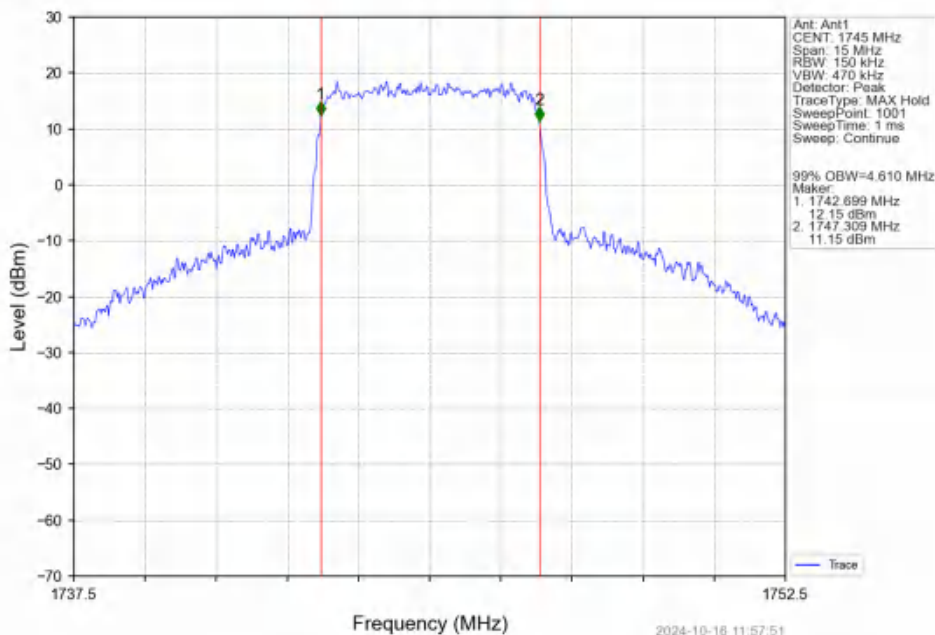
Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



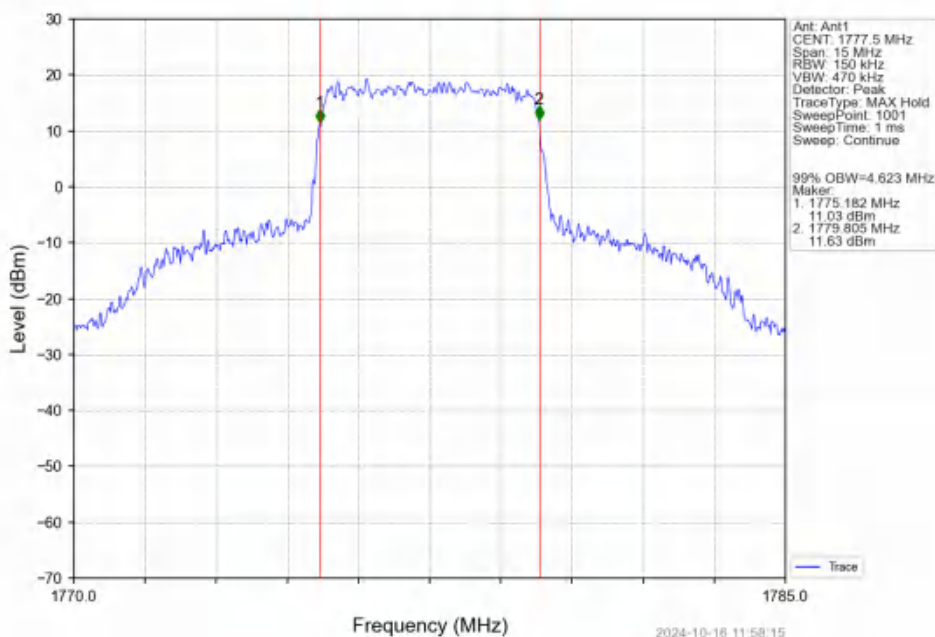
Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTNV



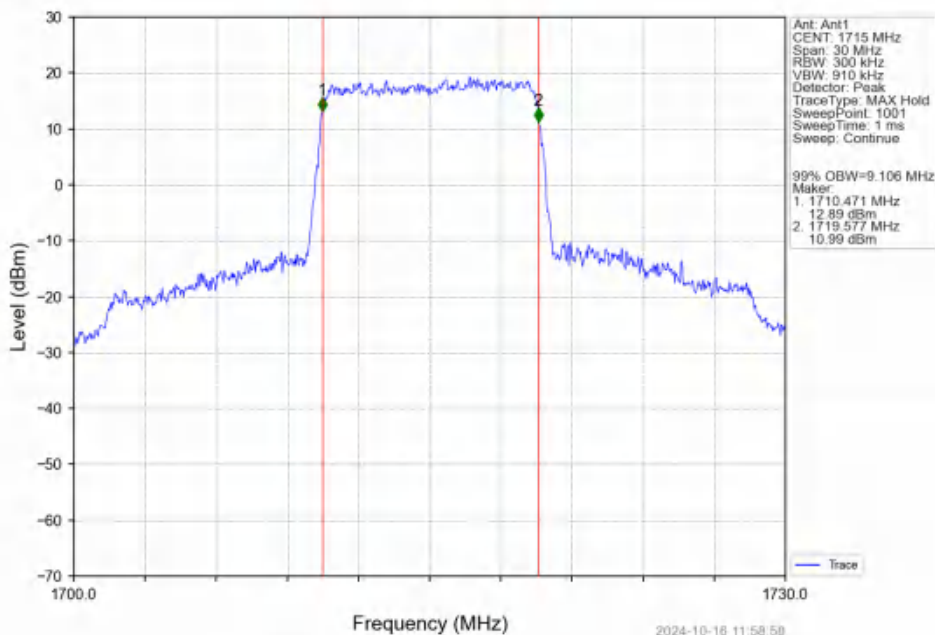
Band66 5MHz 16QAM MCH 1745MHz RB 25 0 NTNV



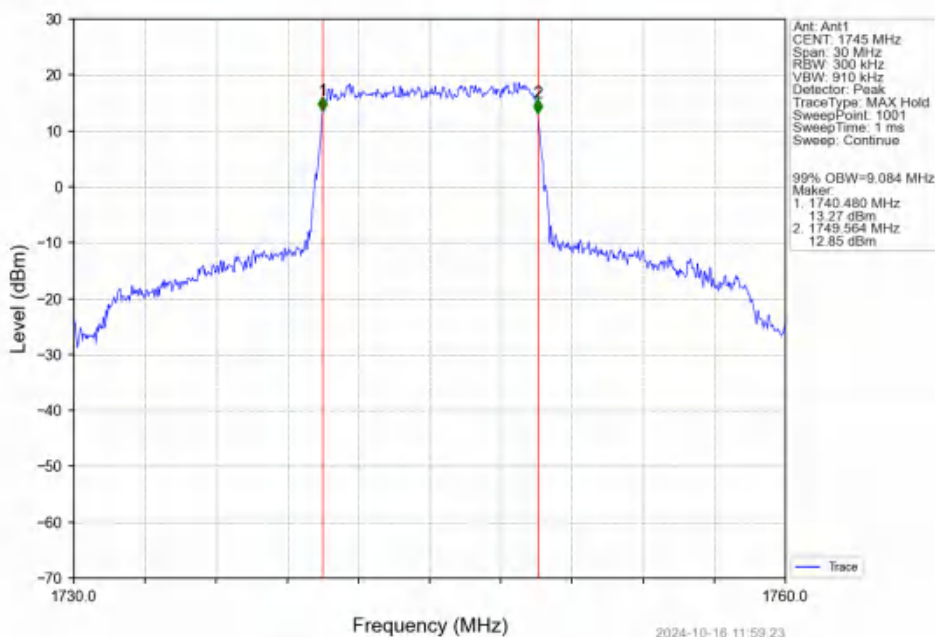
Band66 5MHz 16QAM HCH 1777.5MHz RB 25 0 NTNV



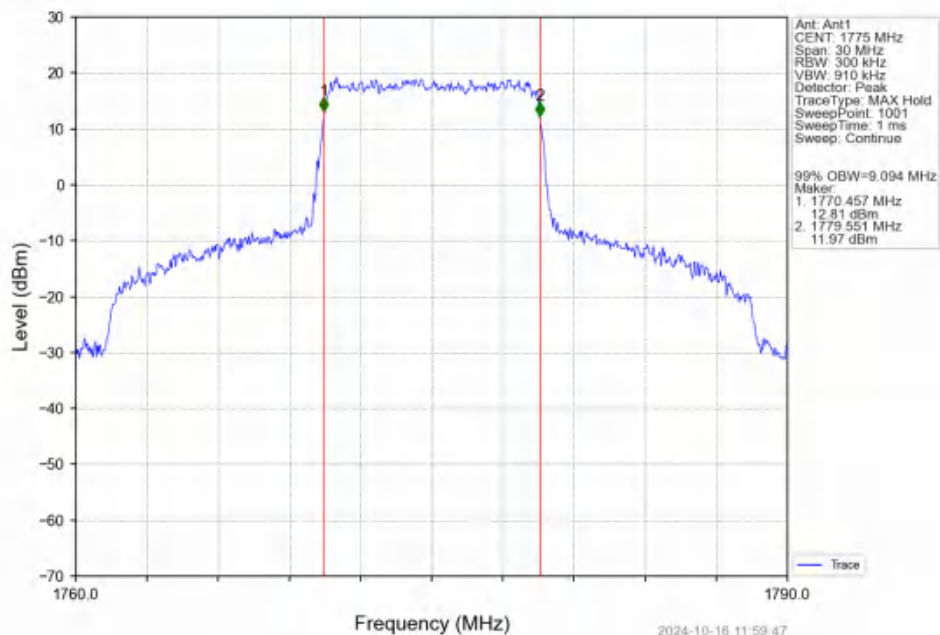
Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTV



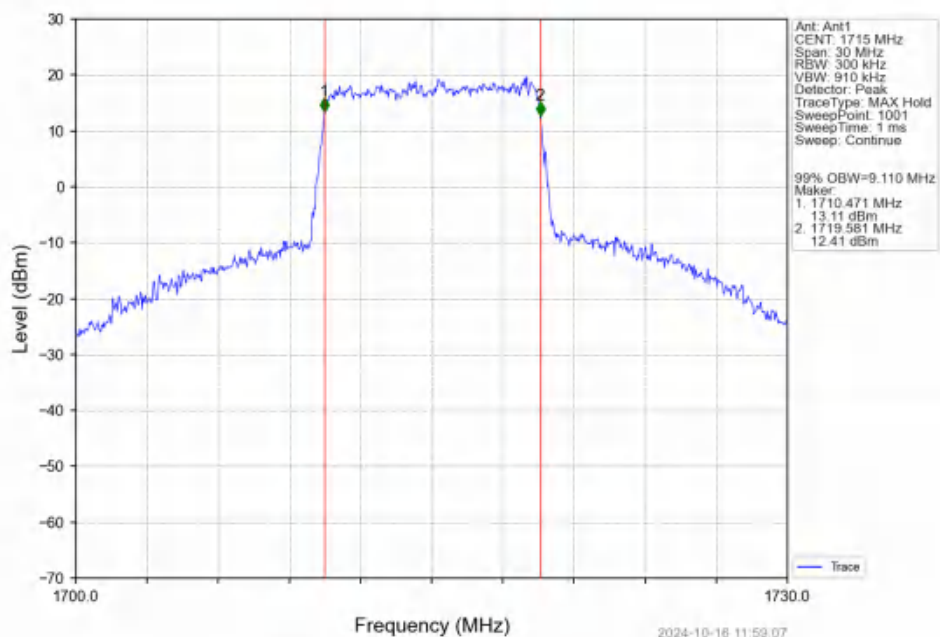
Band66 10MHz QPSK MCH 1745MHz RB 50 0 NTV



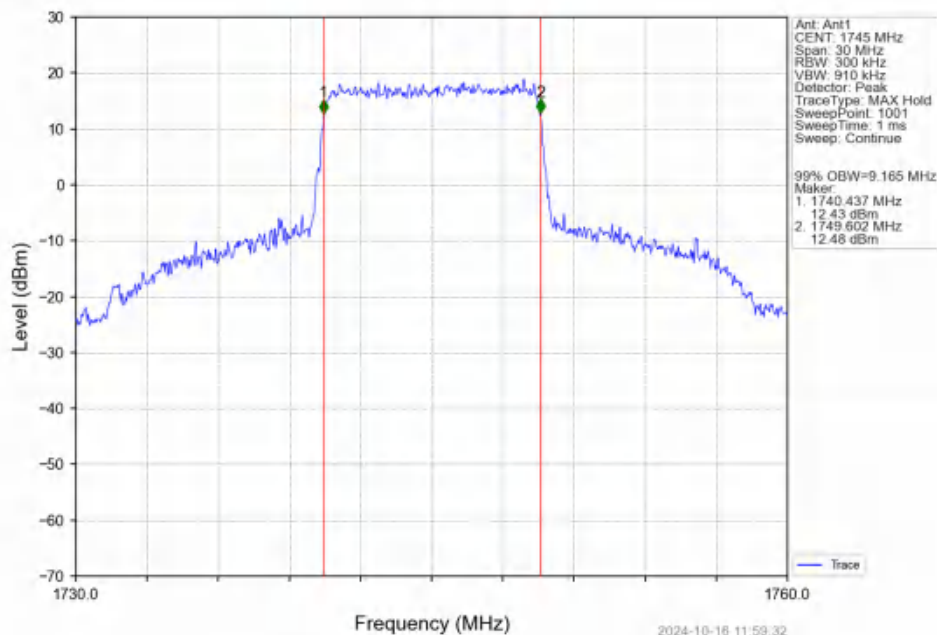
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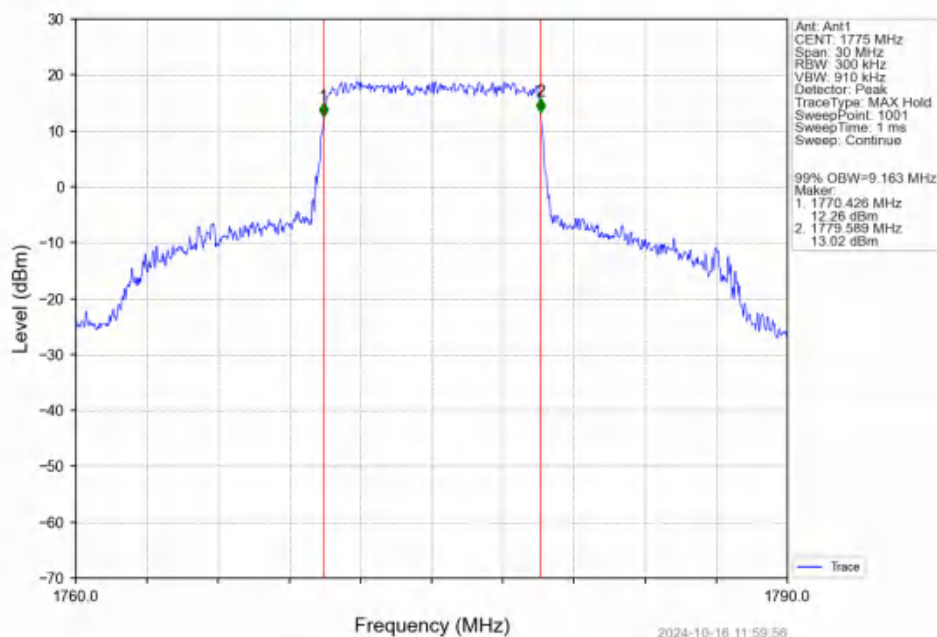
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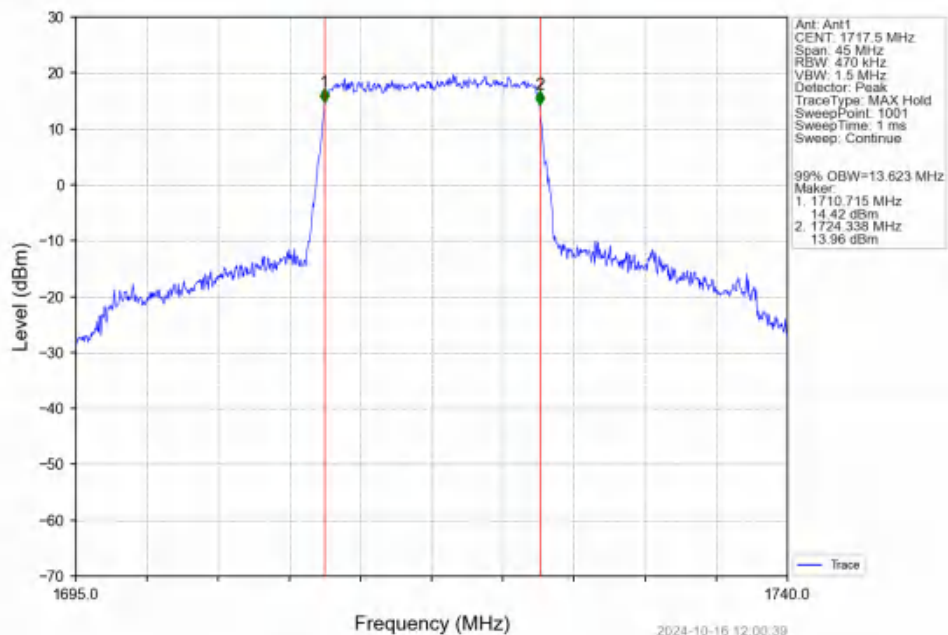
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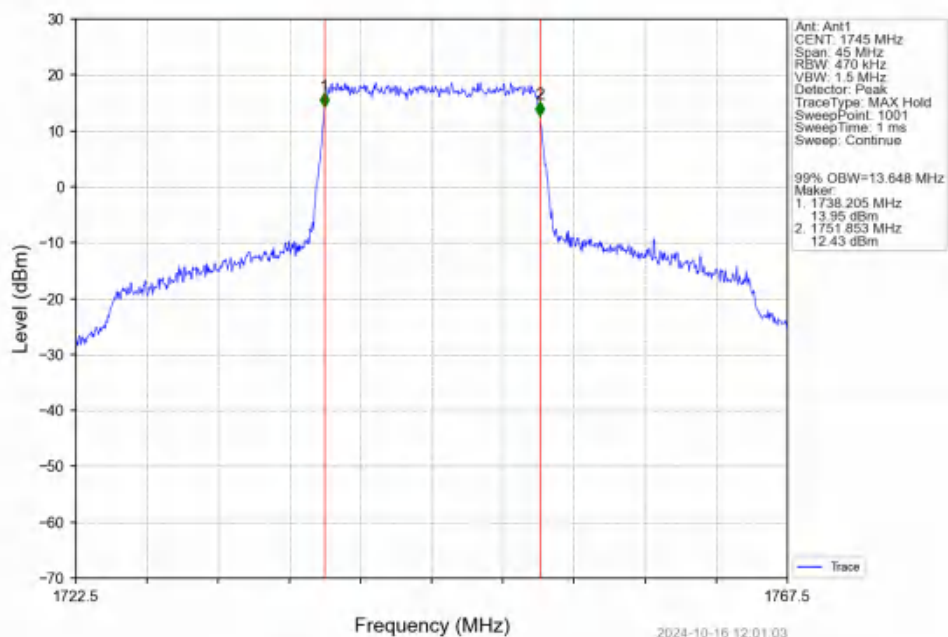
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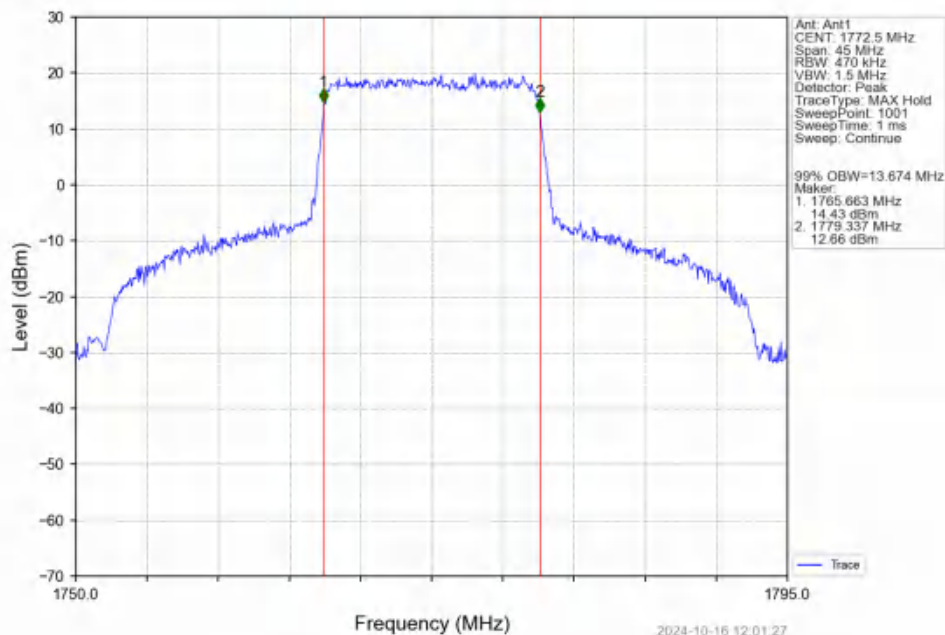
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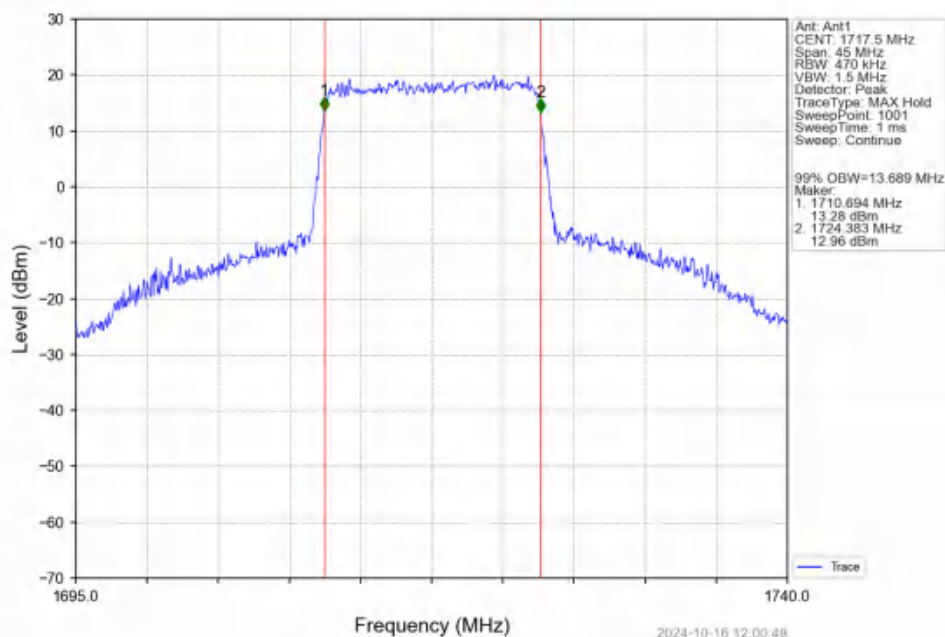
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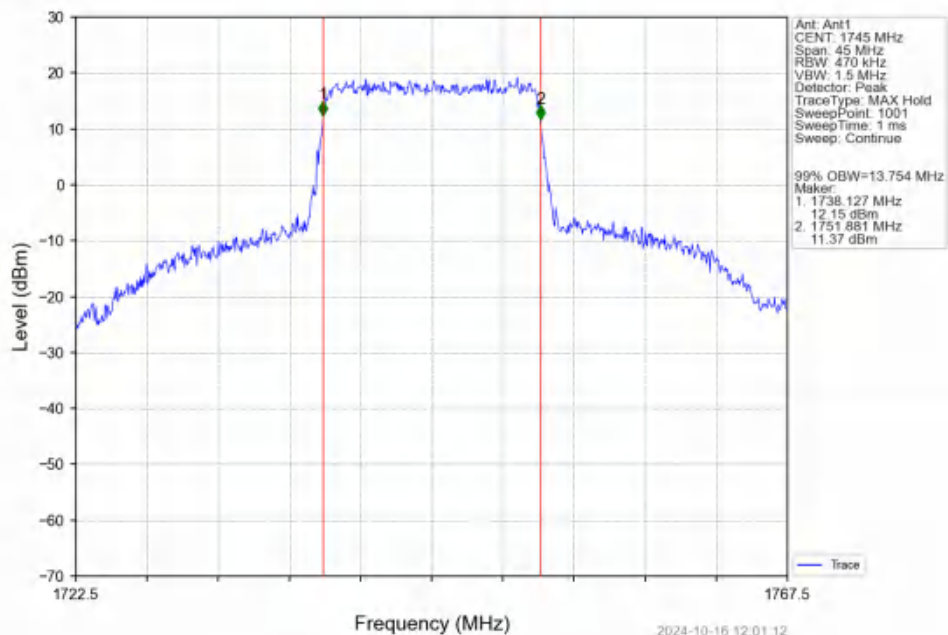
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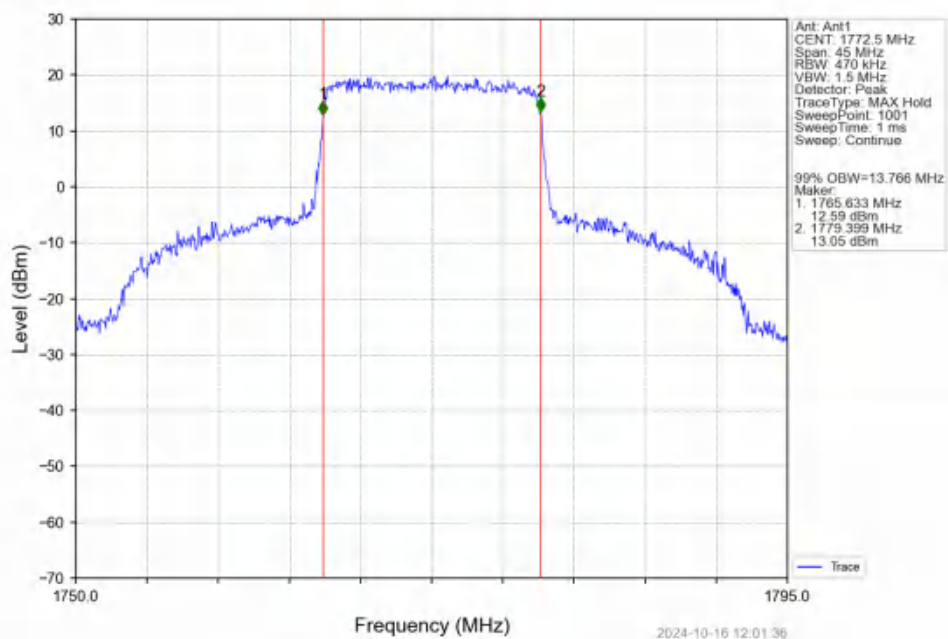
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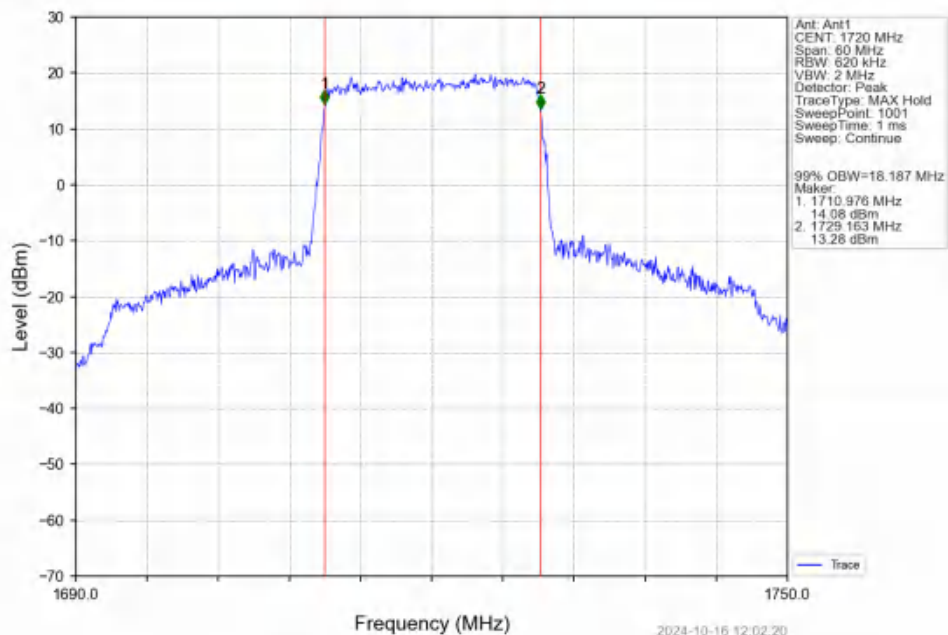
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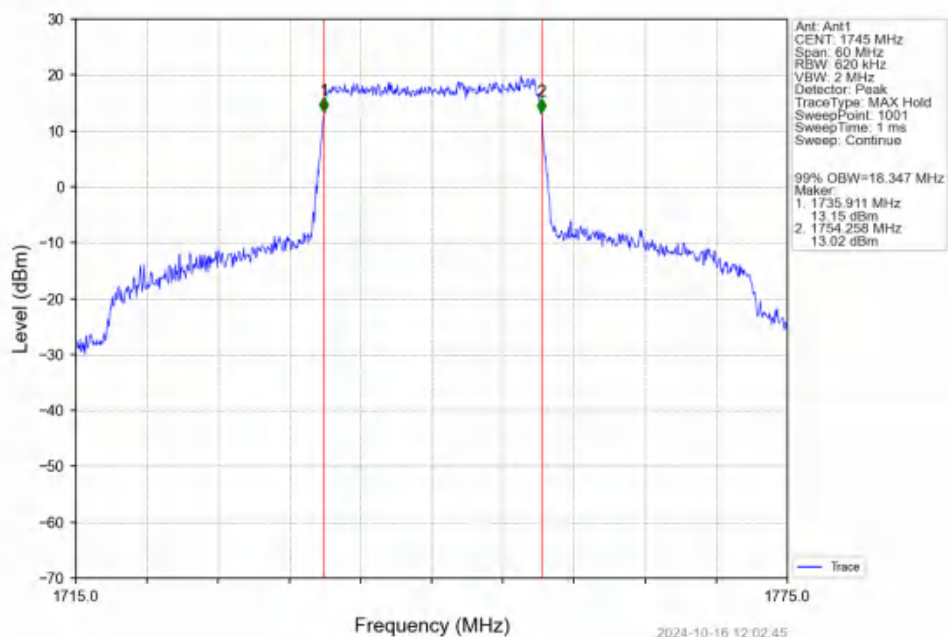
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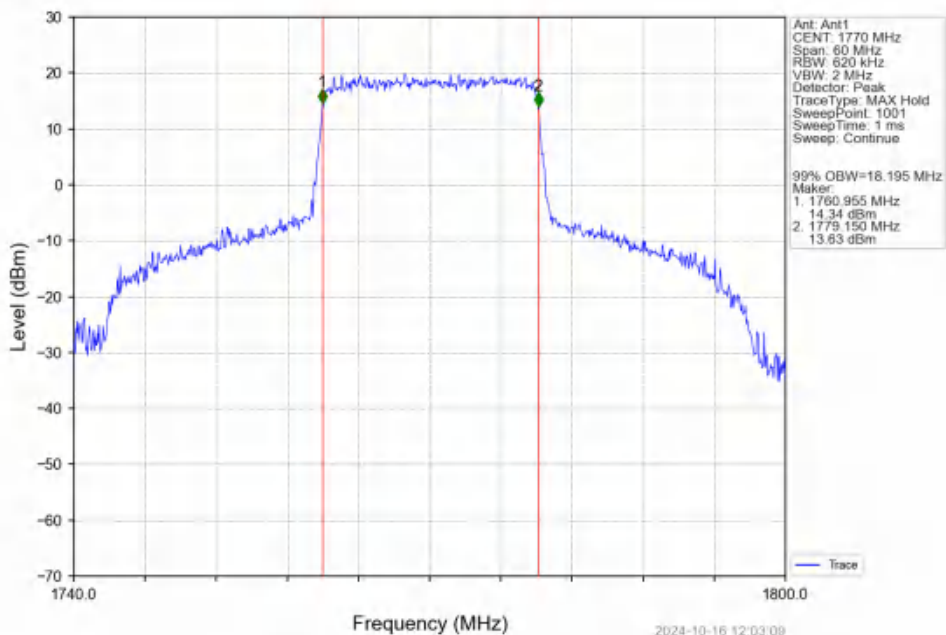
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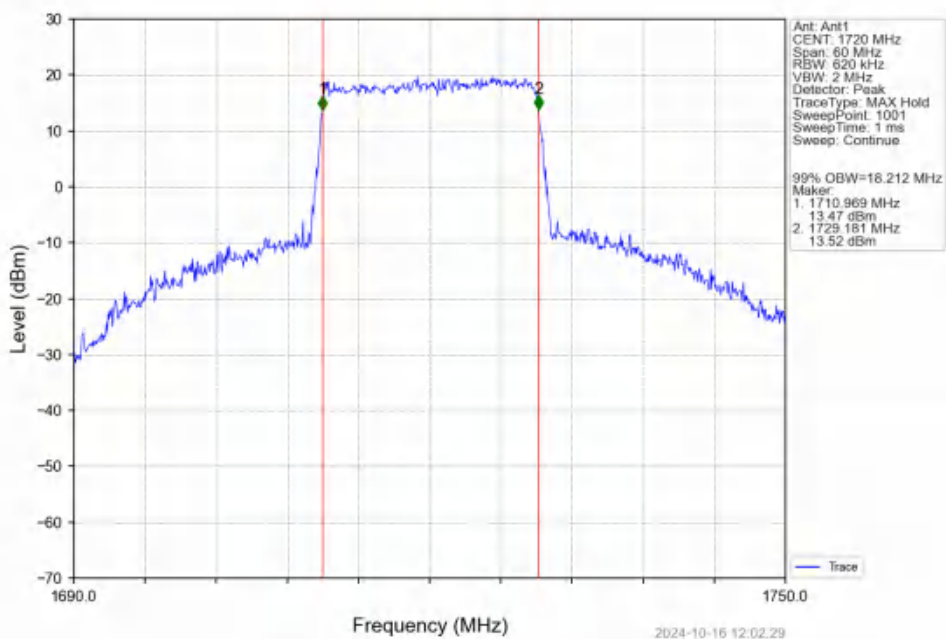
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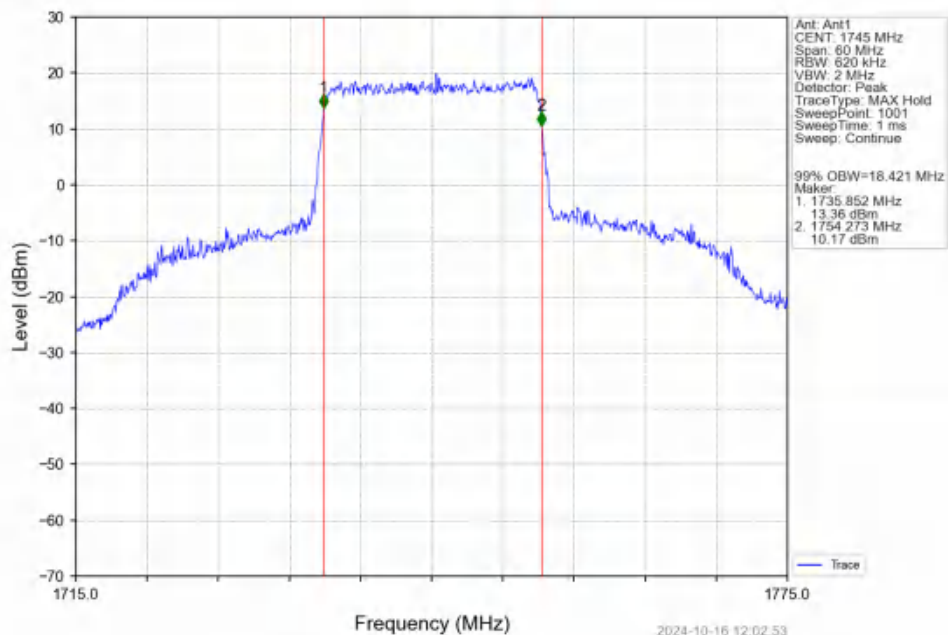
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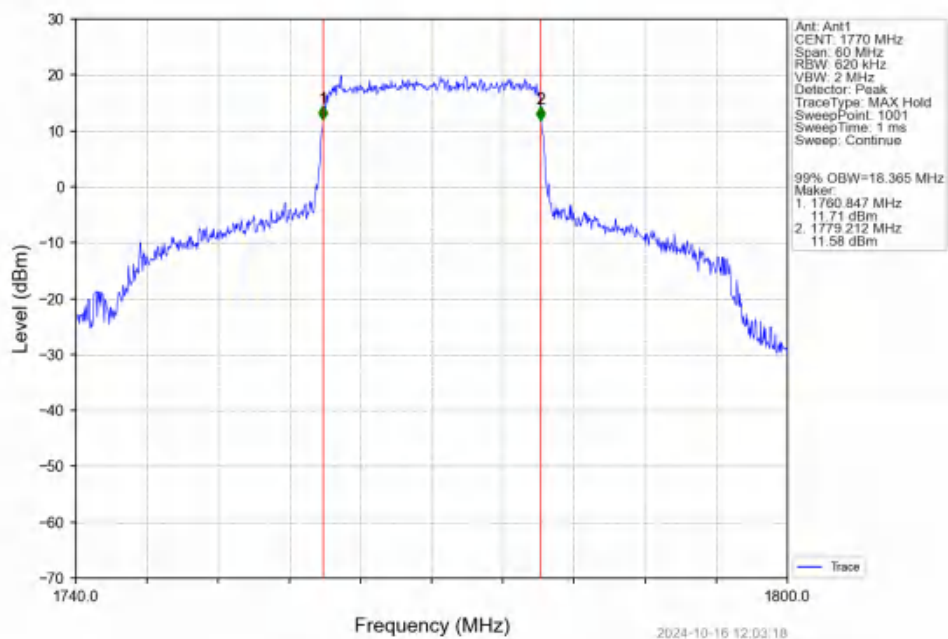
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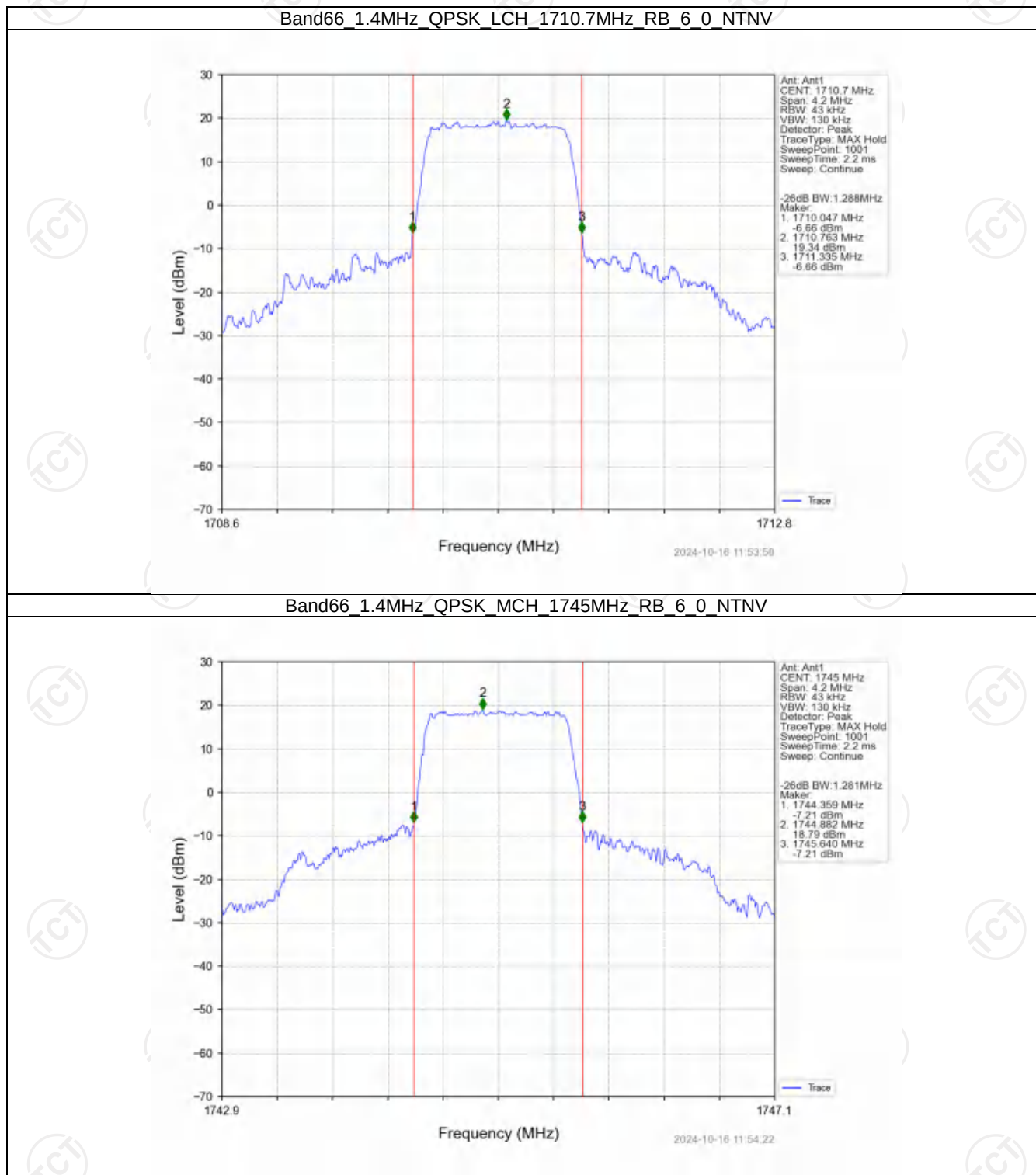
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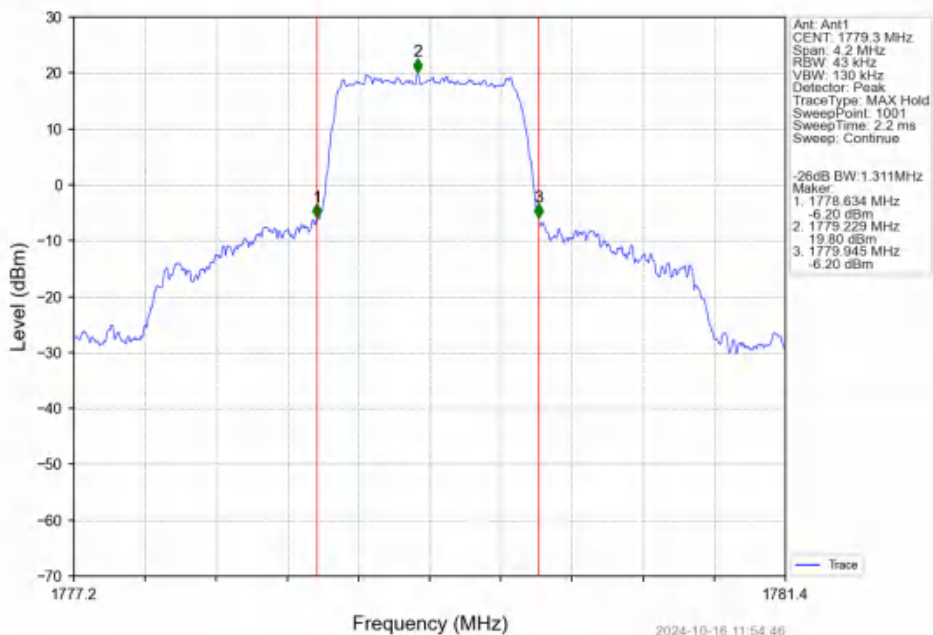
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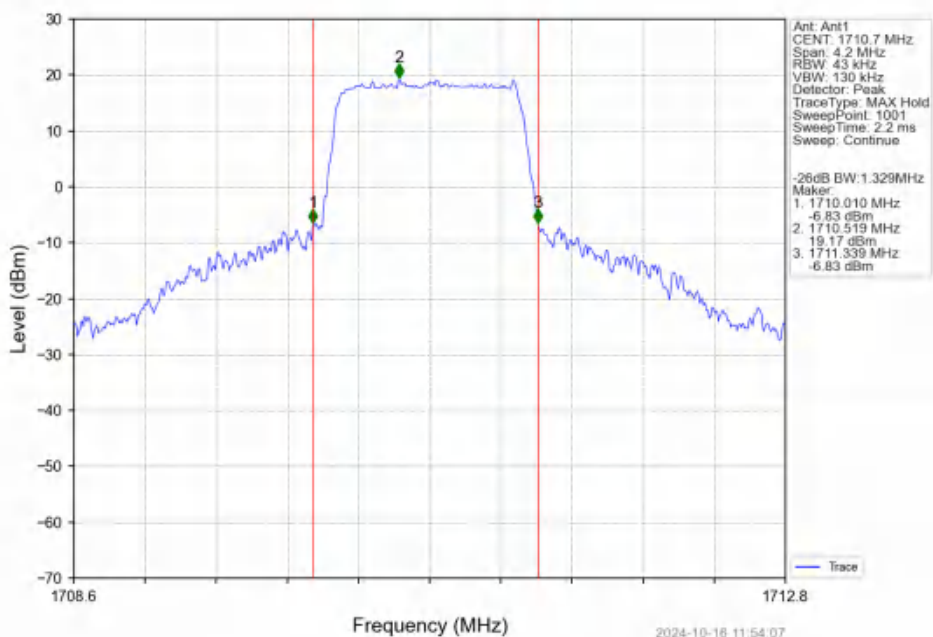
4.2.2 Band66_XDB



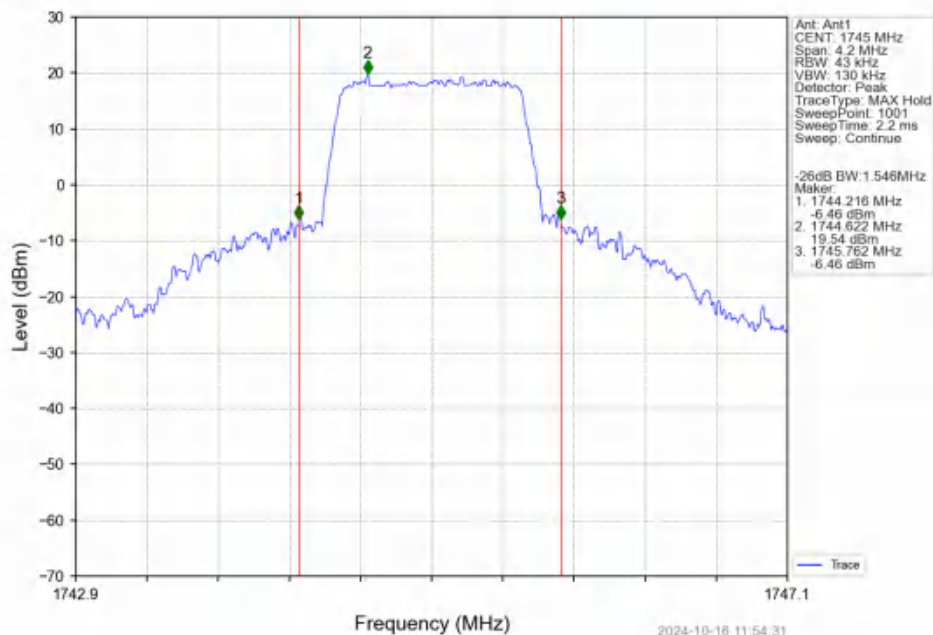
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



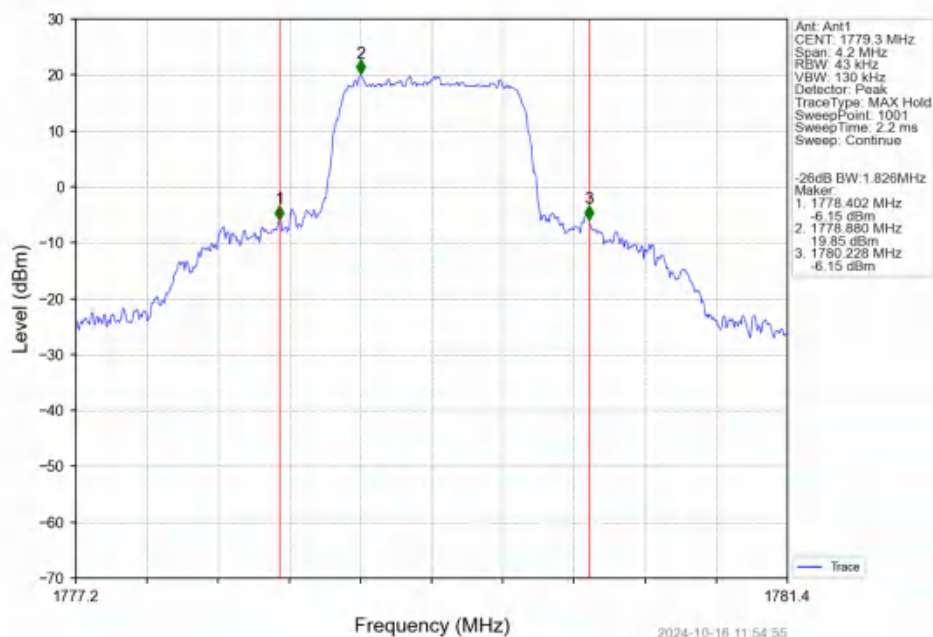
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV



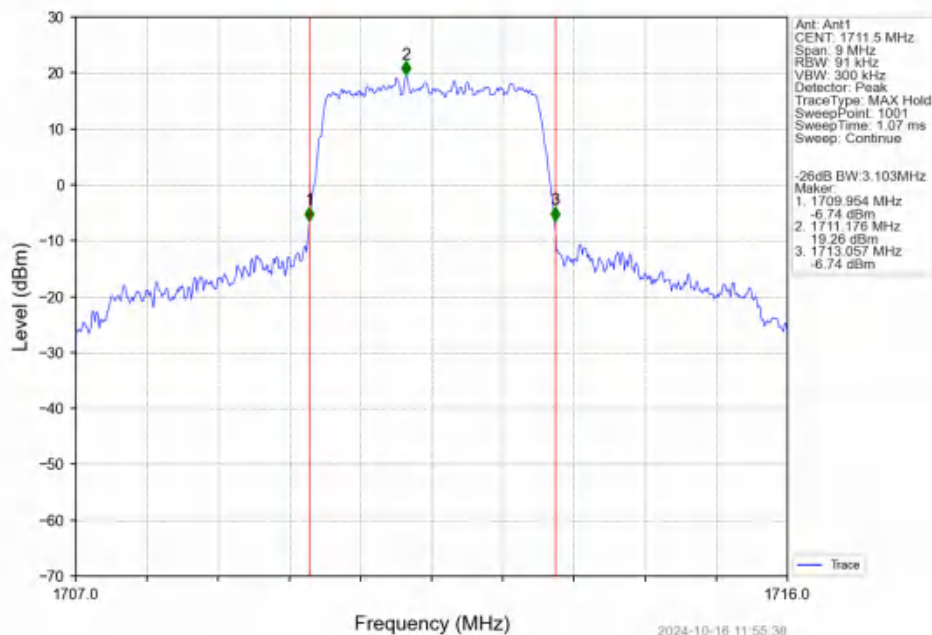
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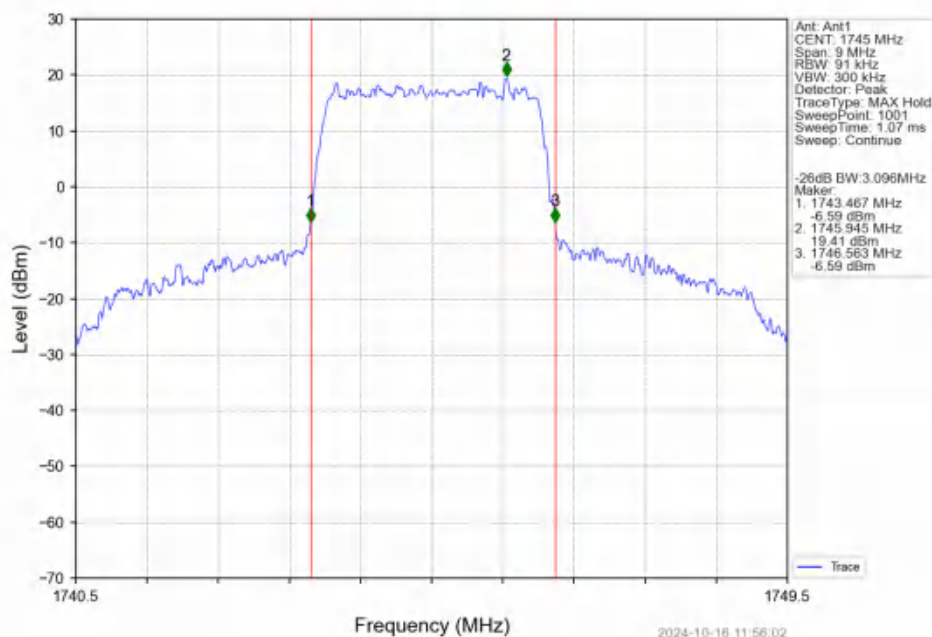
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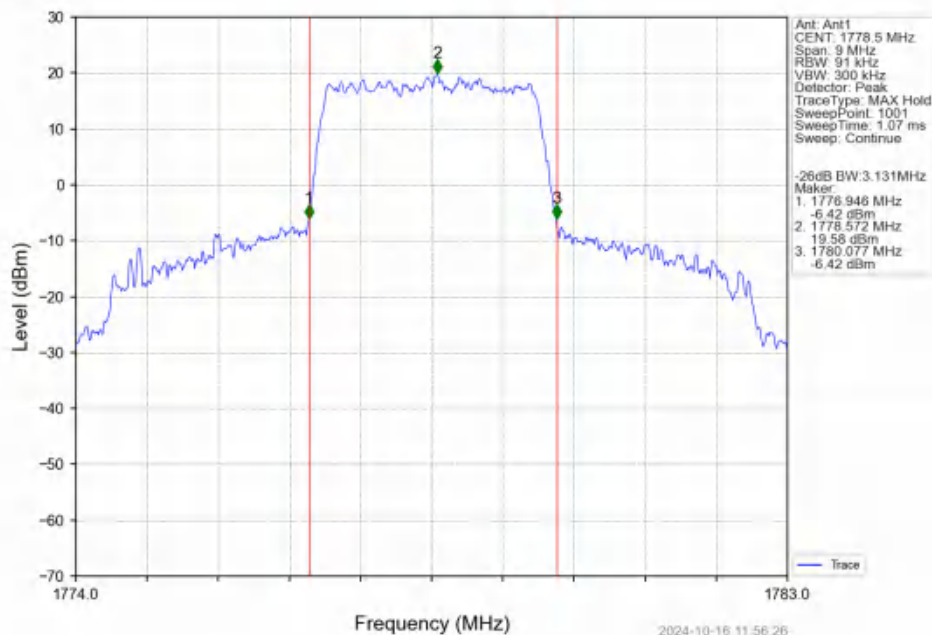
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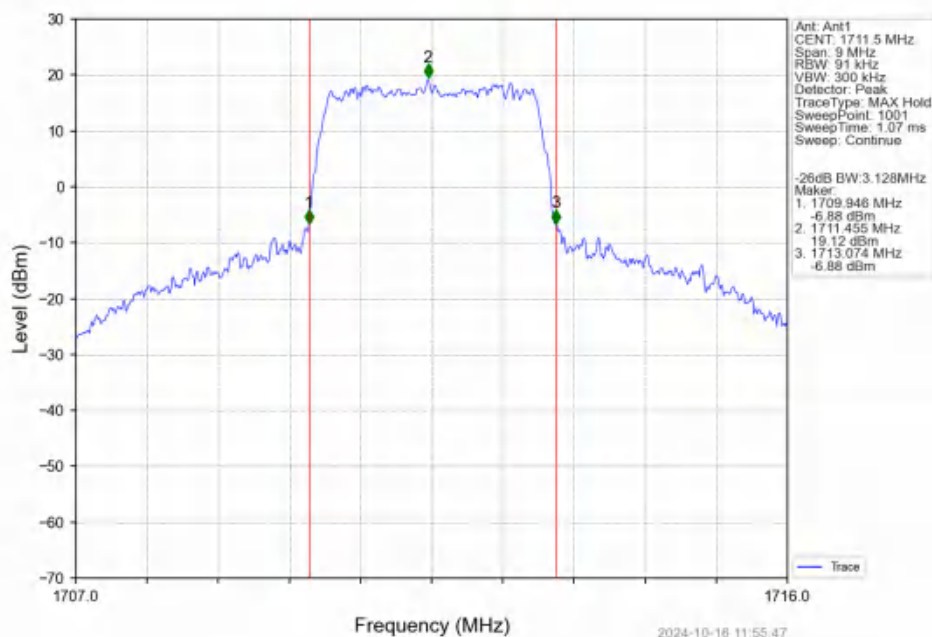
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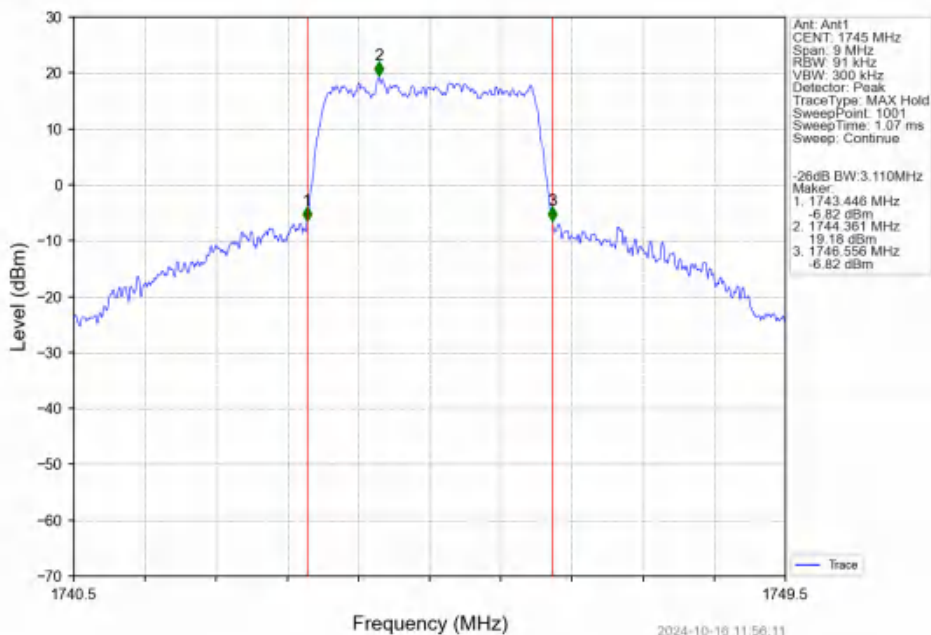
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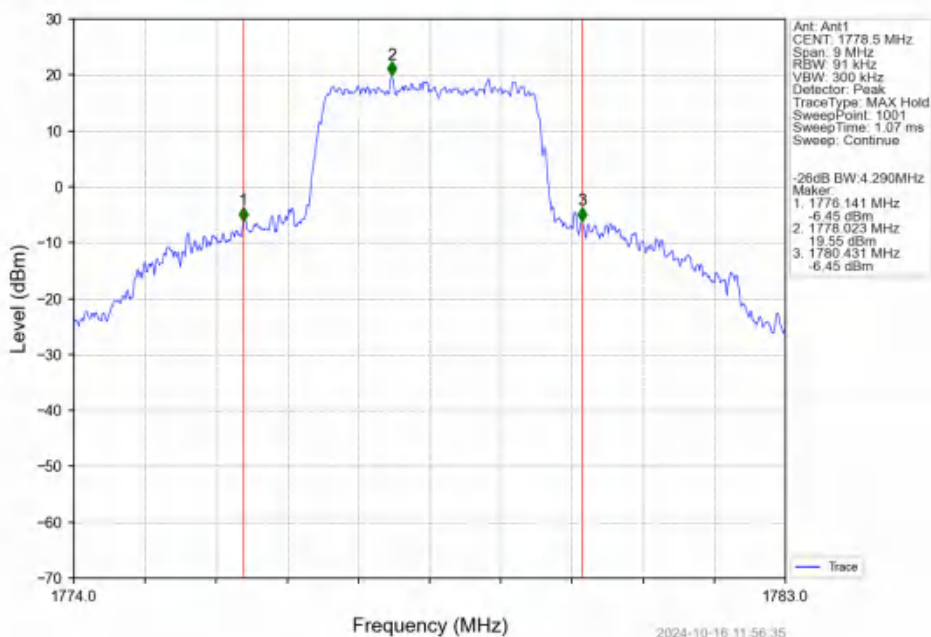
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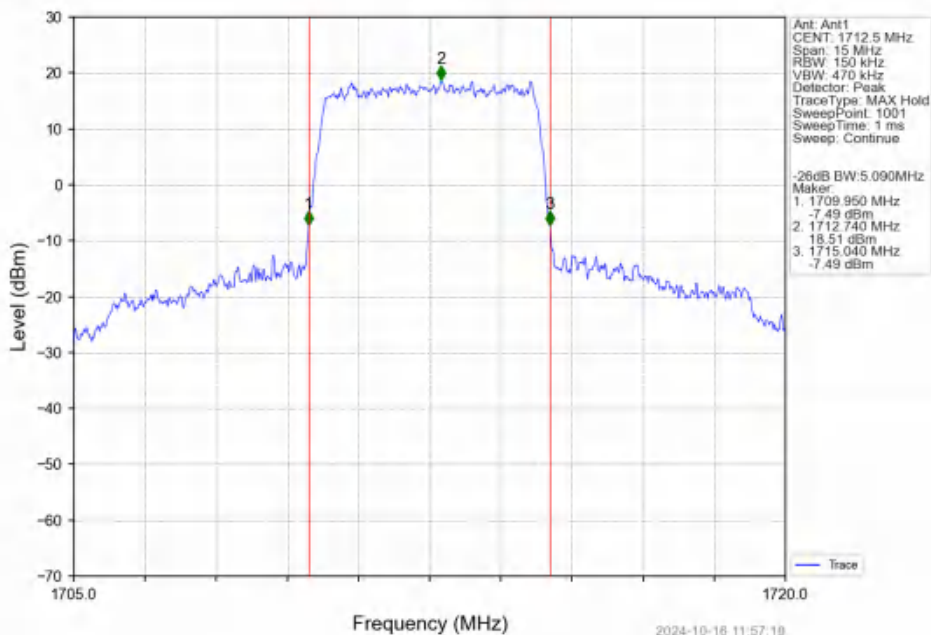
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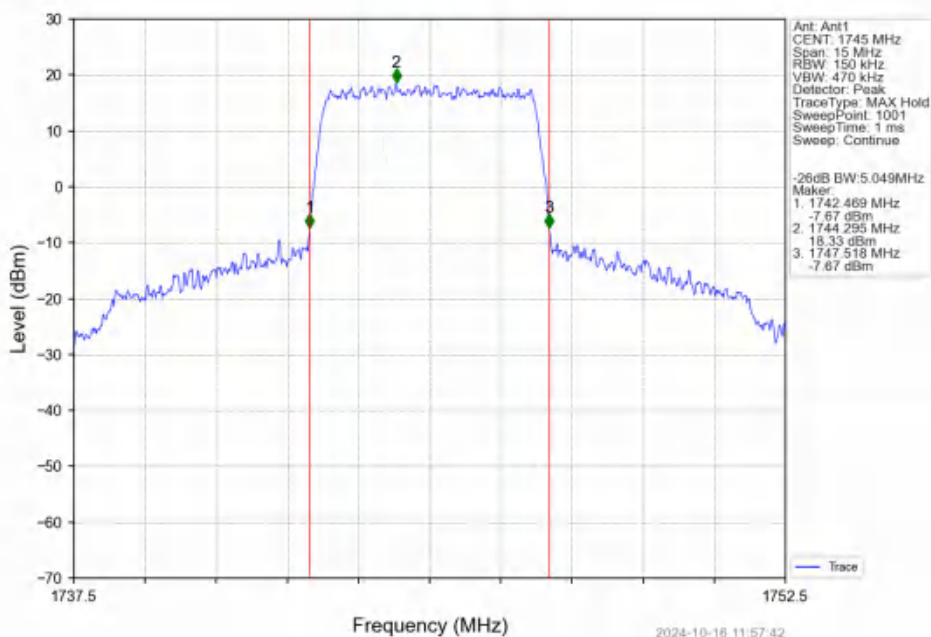
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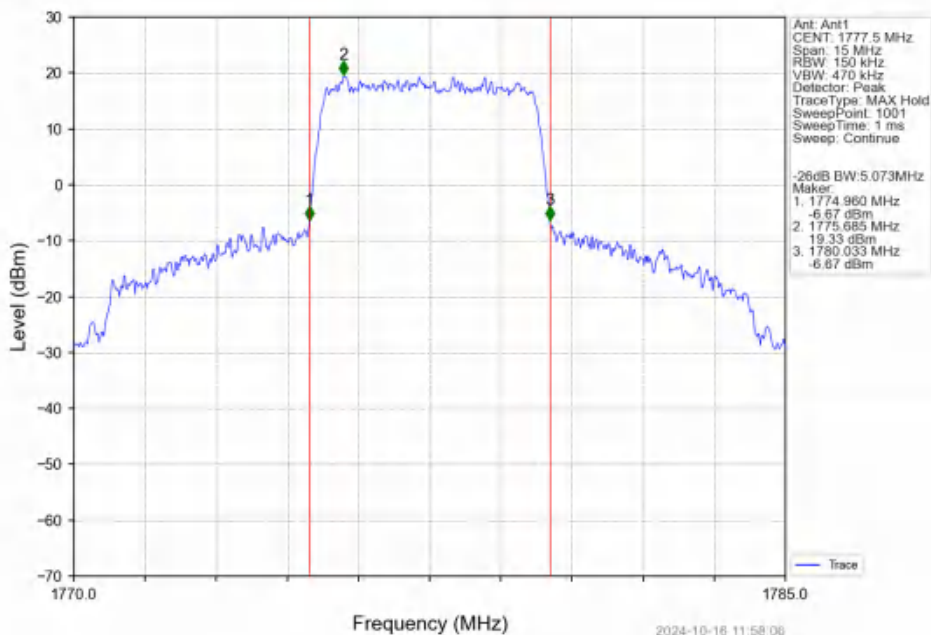
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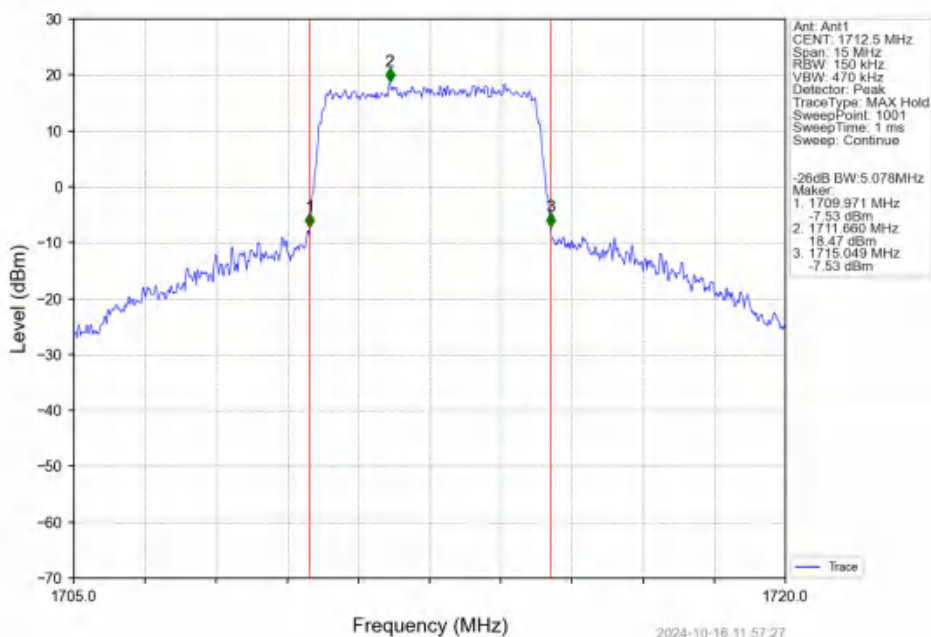
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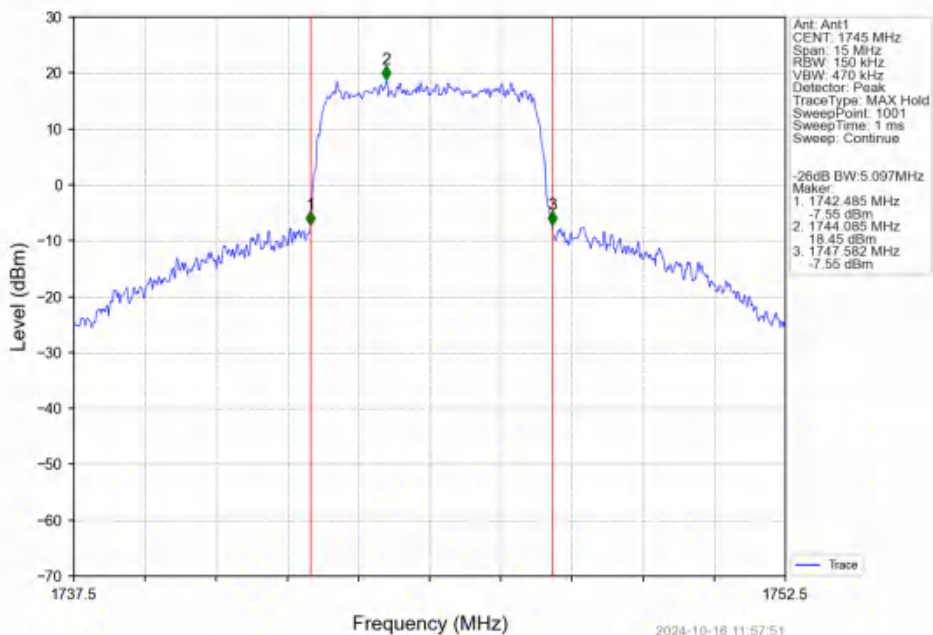
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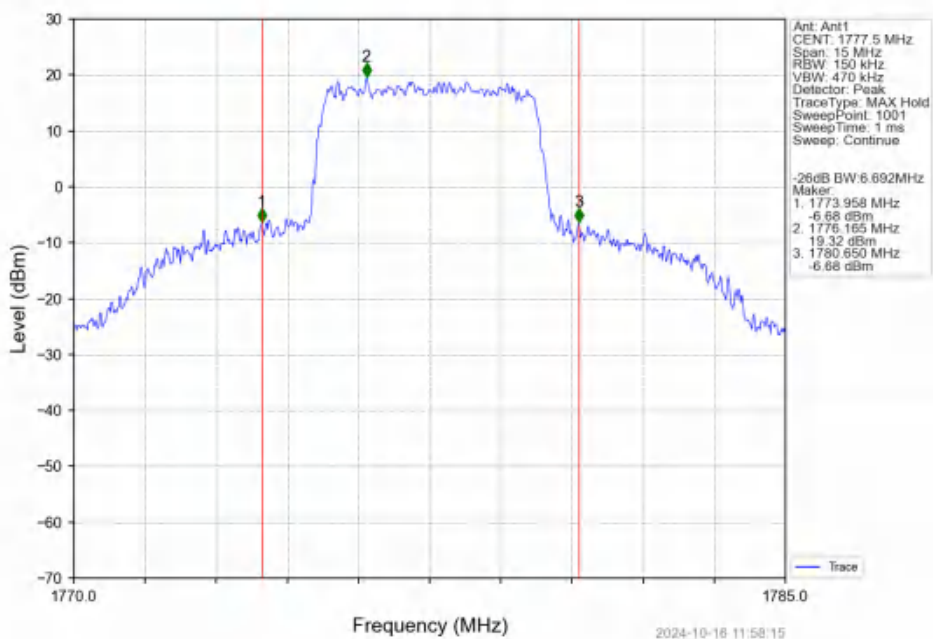
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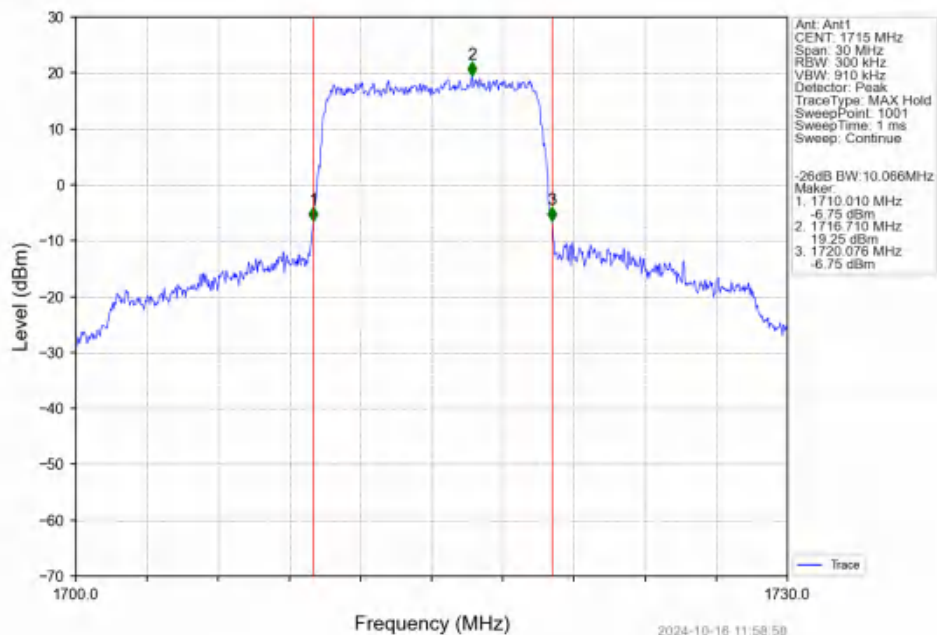
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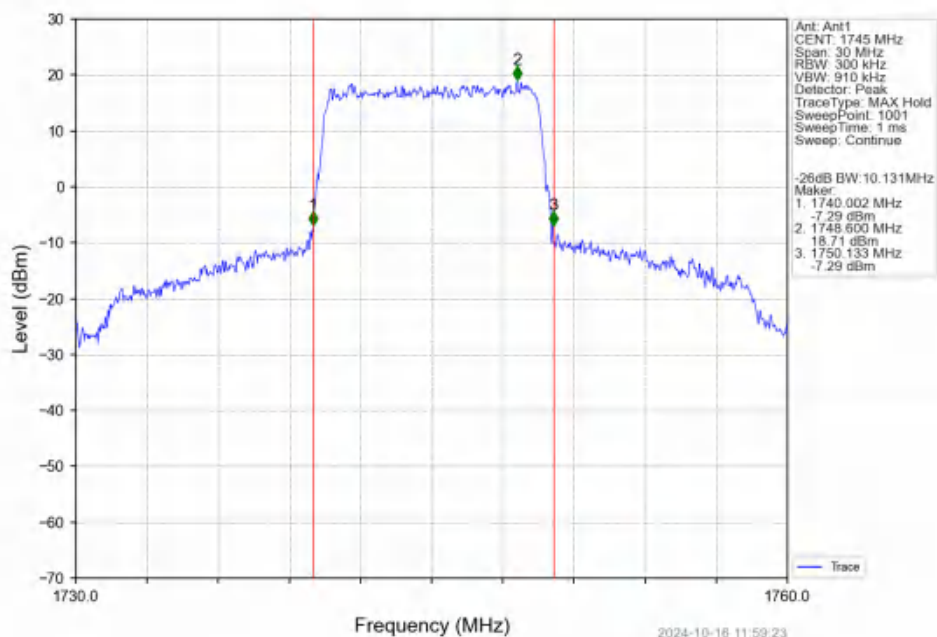
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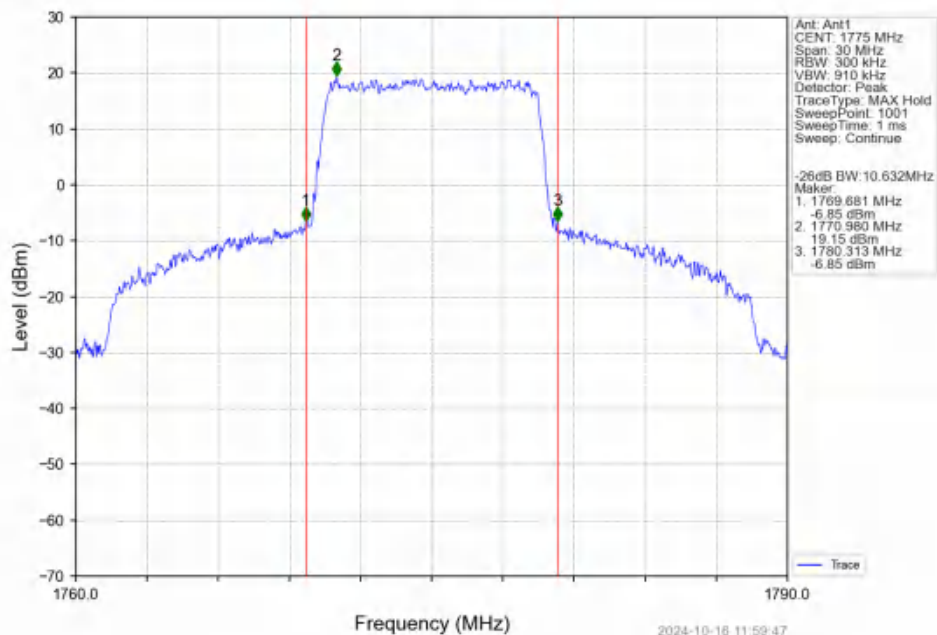
Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTNV



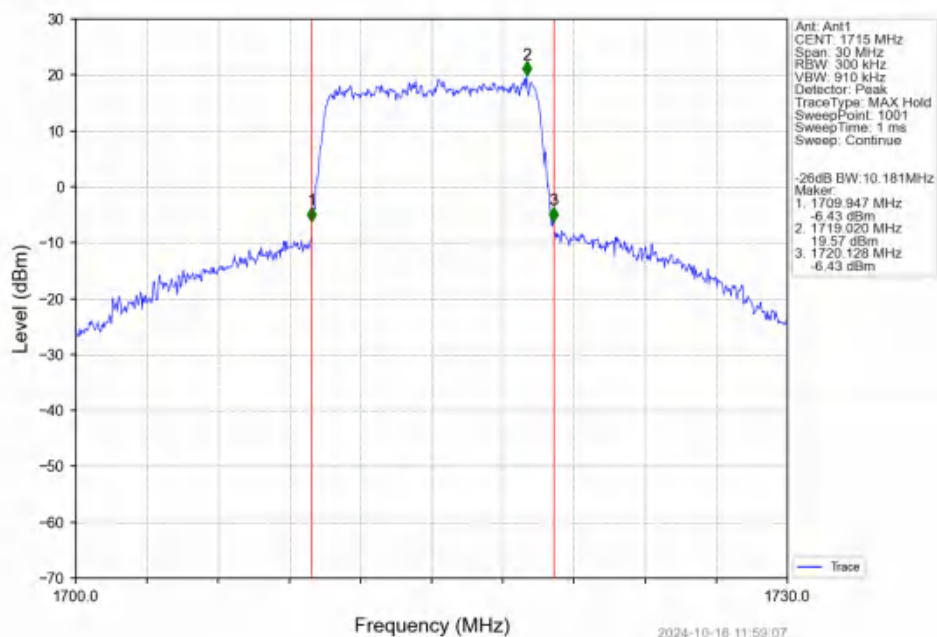
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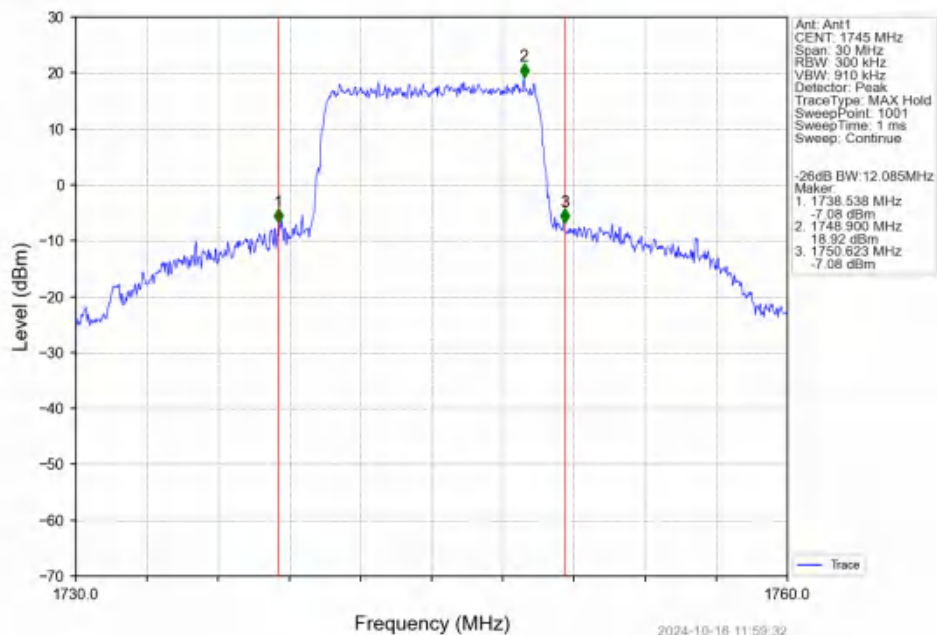
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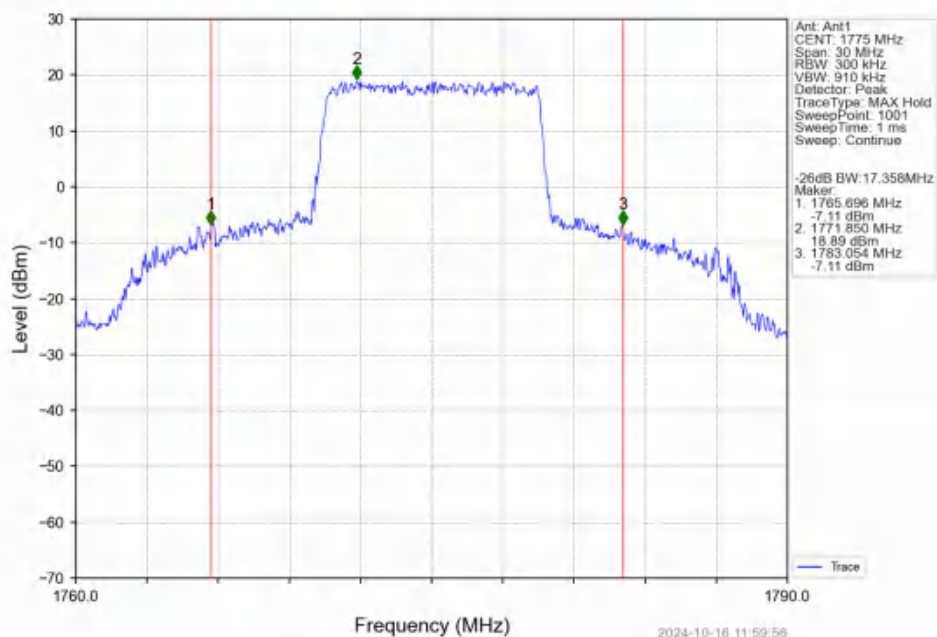
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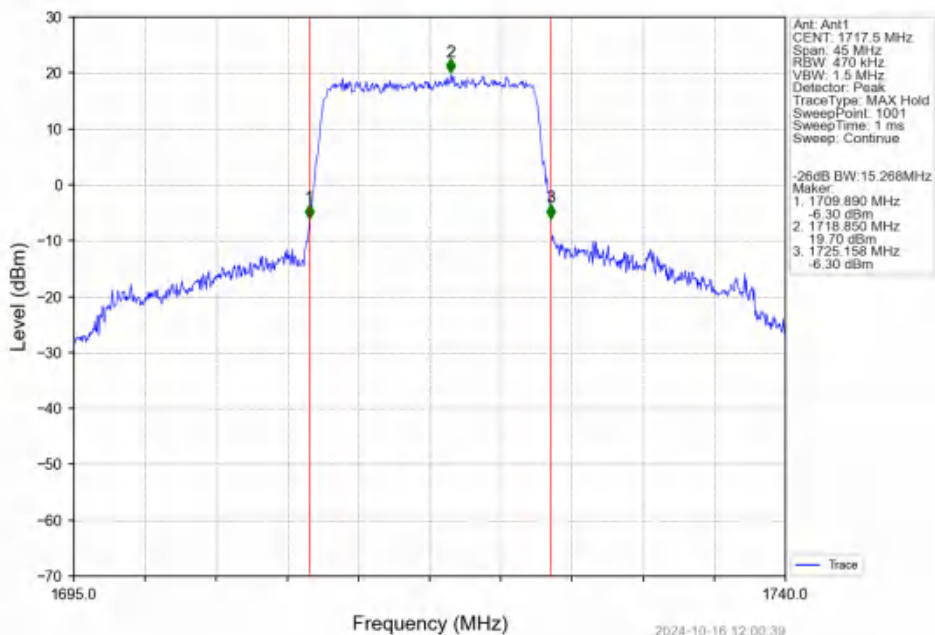
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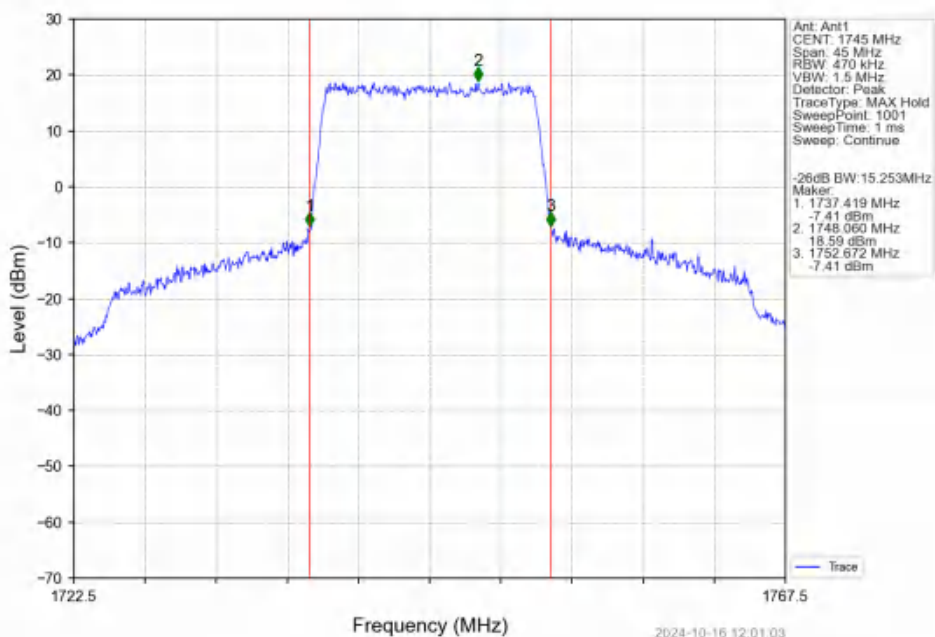
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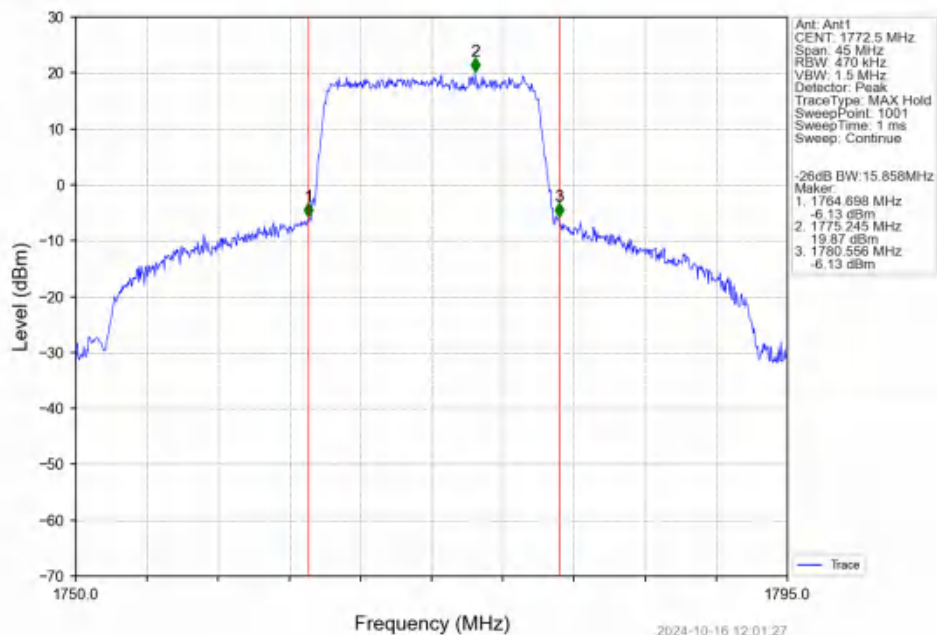
Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTNV



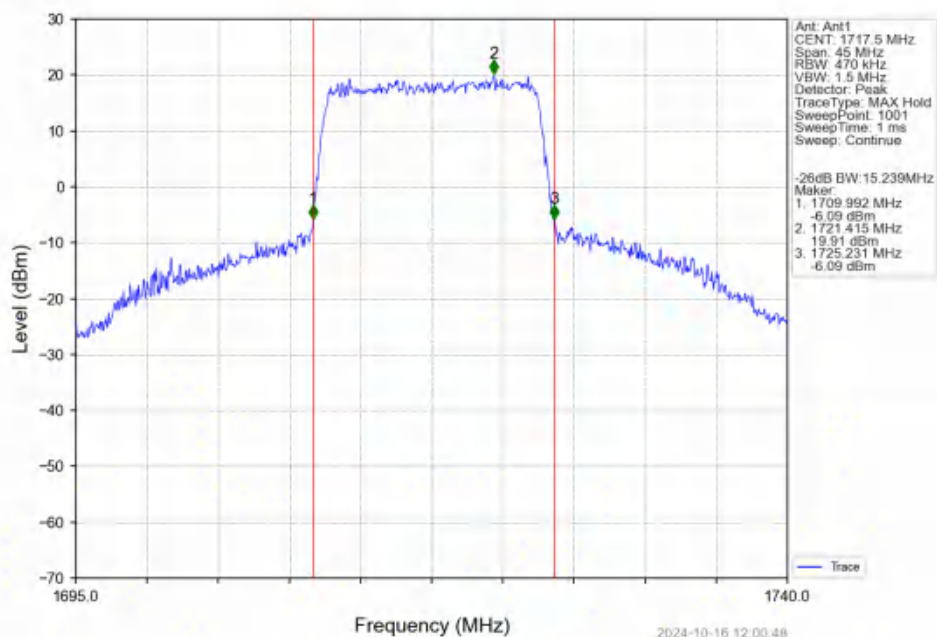
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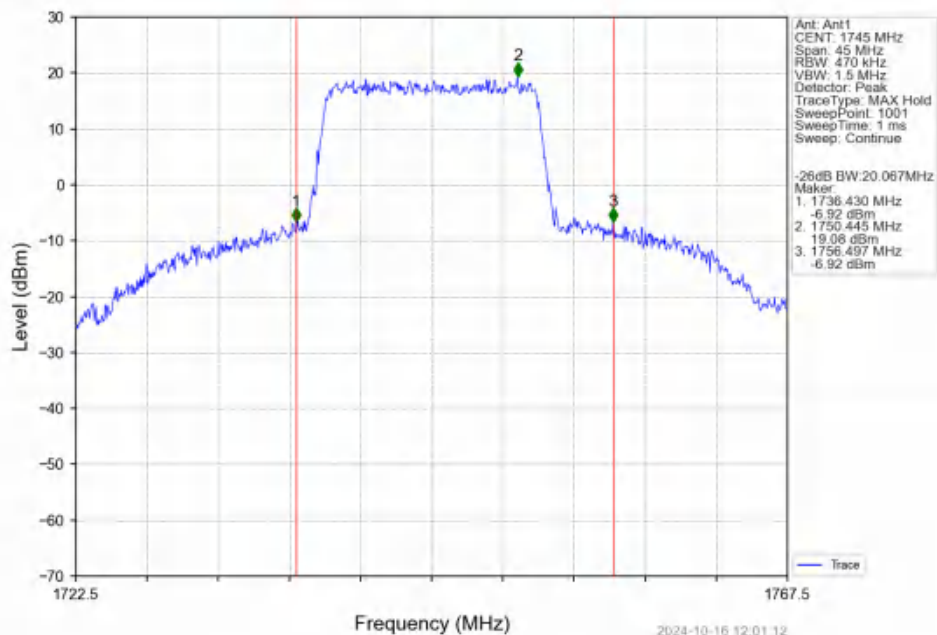
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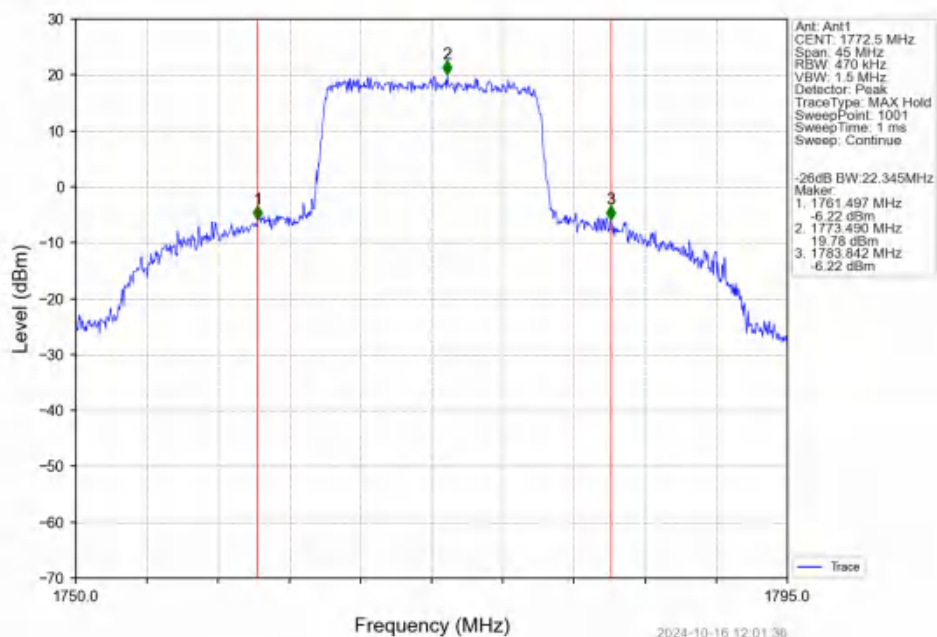
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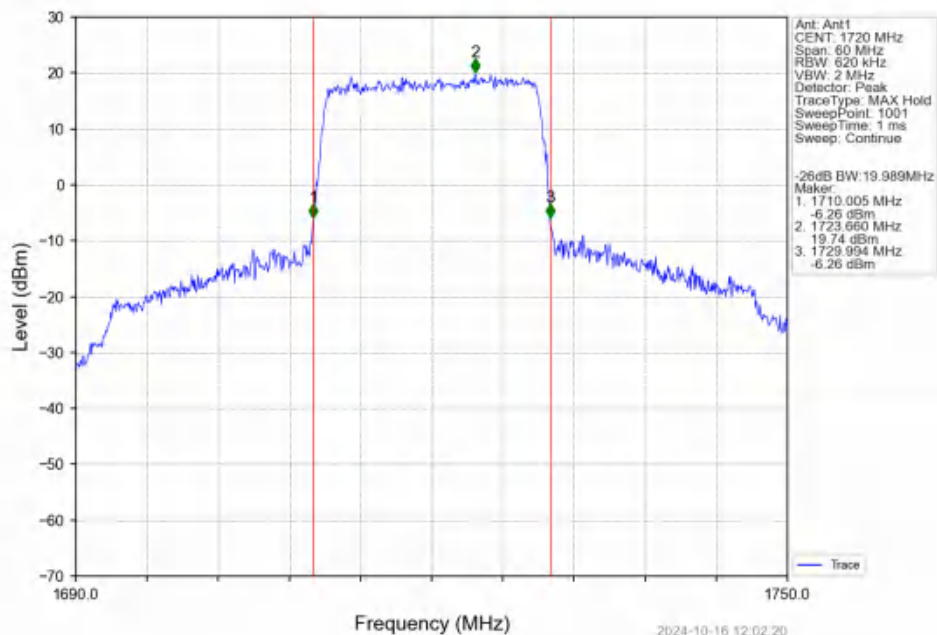
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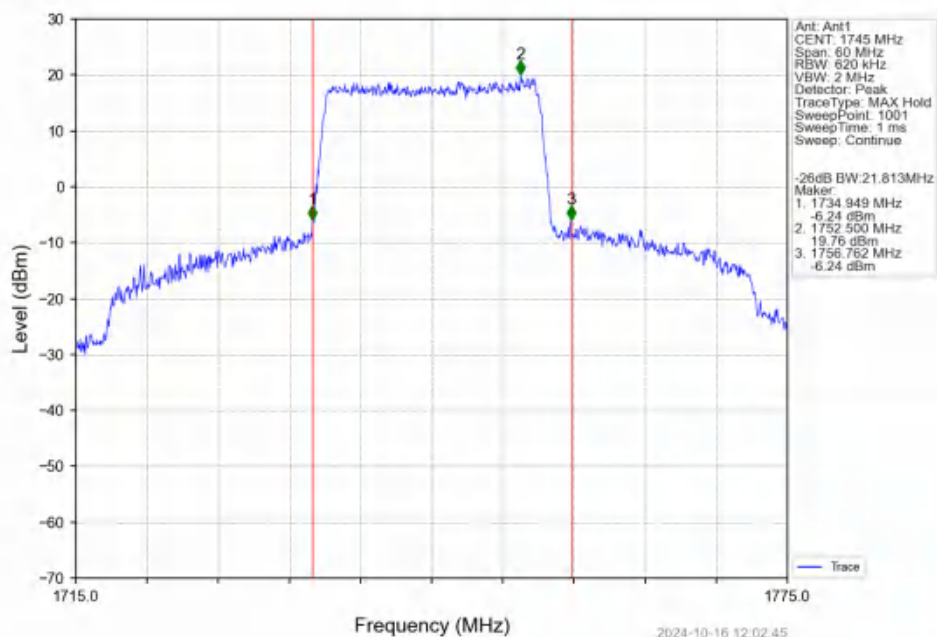
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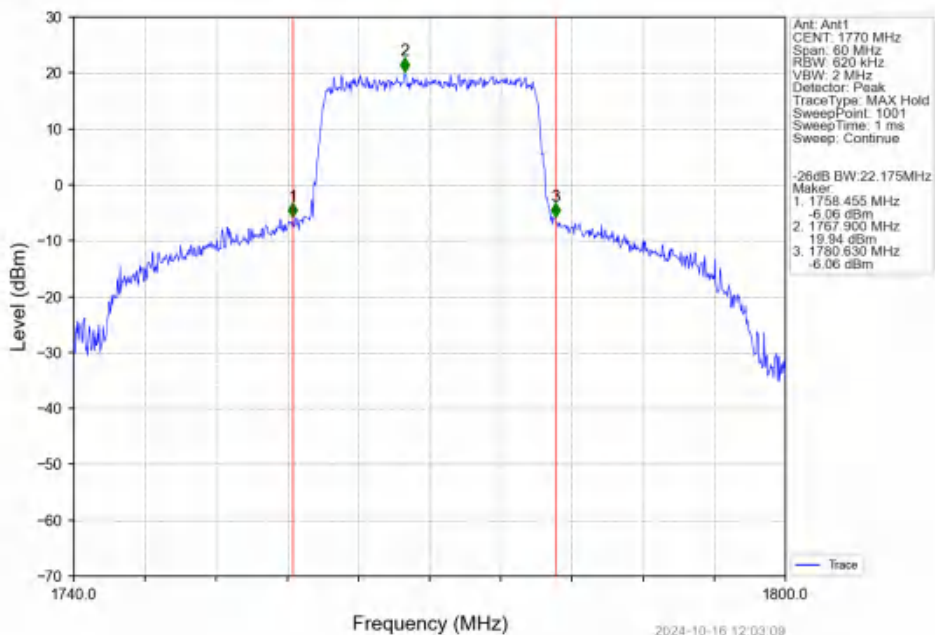
Band66 20MHz QPSK LCH 1720MHz RB 100 0 NTNV



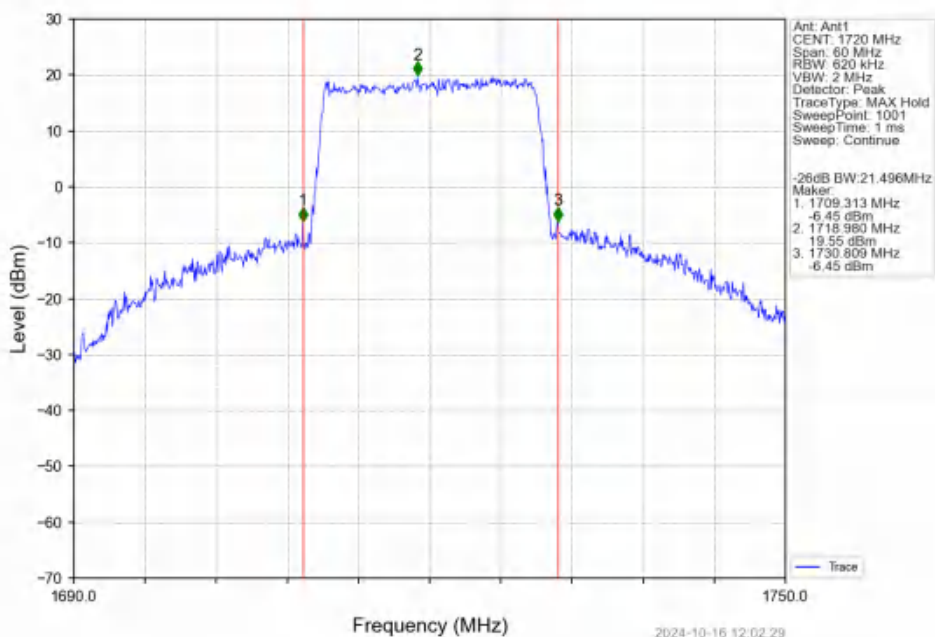
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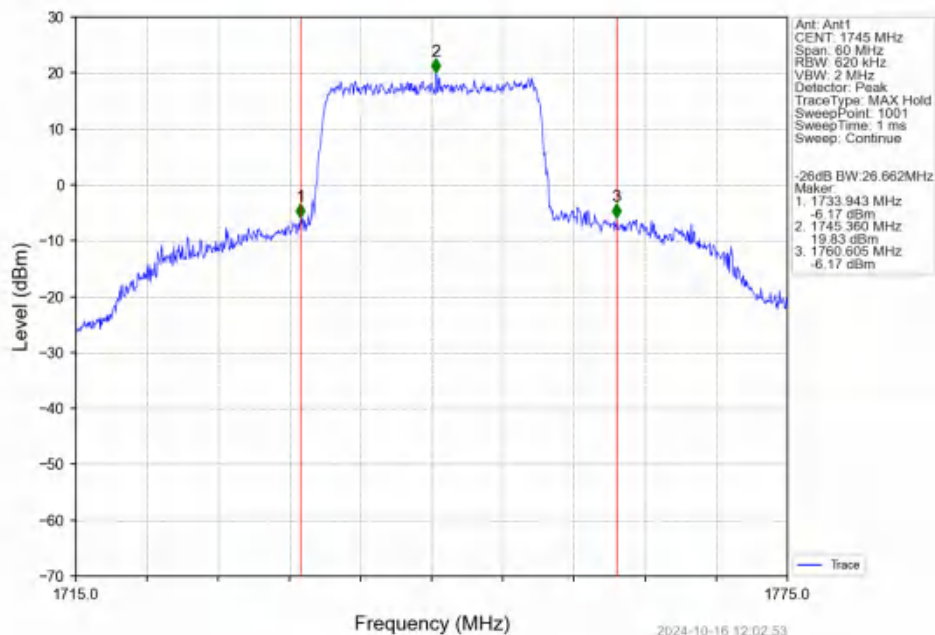
Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTNV



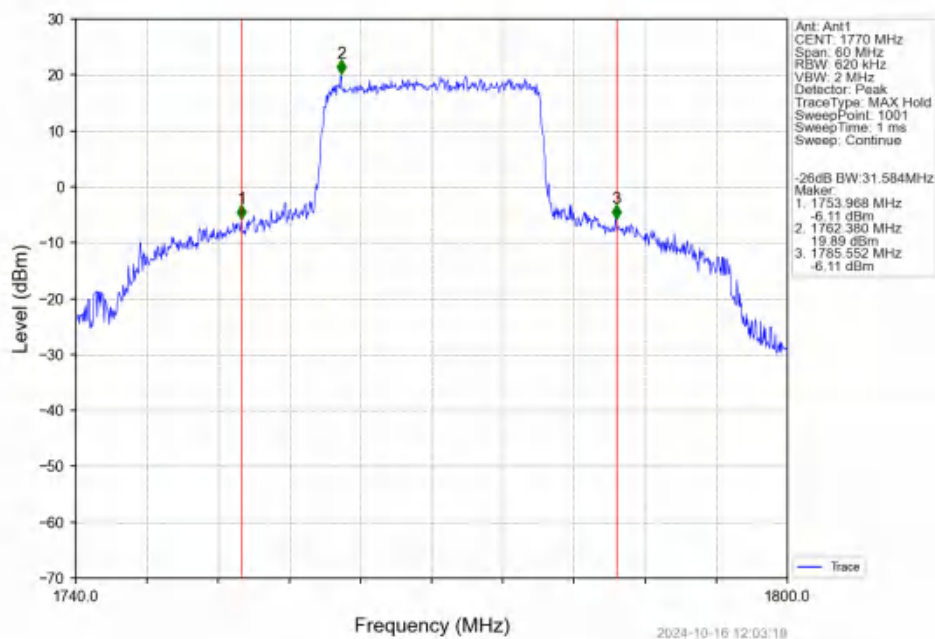
Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTNV



Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTNV



Band66 20MHz 16QAM HCH 1770MHz RB 100 0 NTNV



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	3.85	<=13	Pass
	1745	6	0	3.44	<=13	Pass
	1779.3	6	0	2.72	<=13	Pass
16QAM	1710.7	6	0	4.09	<=13	Pass
	1745	6	0	3.71	<=13	Pass
	1779.3	6	0	3.07	<=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	3.99	<=13	Pass
	1745	15	0	3.60	<=13	Pass
	1778.5	15	0	2.91	<=13	Pass
16QAM	1711.5	15	0	4.15	<=13	Pass
	1745	15	0	3.79	<=13	Pass
	1778.5	15	0	3.17	<=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	4.48	<=13	Pass
	1745	25	0	4.24	<=13	Pass
	1777.5	25	0	3.72	<=13	Pass
16QAM	1712.5	25	0	4.74	<=13	Pass
	1745	25	0	4.46	<=13	Pass
	1777.5	25	0	3.95	<=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	4.48	<=13	Pass
	1745	50	0	4.28	<=13	Pass
	1775	50	0	3.78	<=13	Pass
16QAM	1715	50	0	4.77	<=13	Pass
	1745	50	0	4.56	<=13	Pass

	1775	50	0	4.05	<=13	Pass
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5.1.5 B66_15MHz

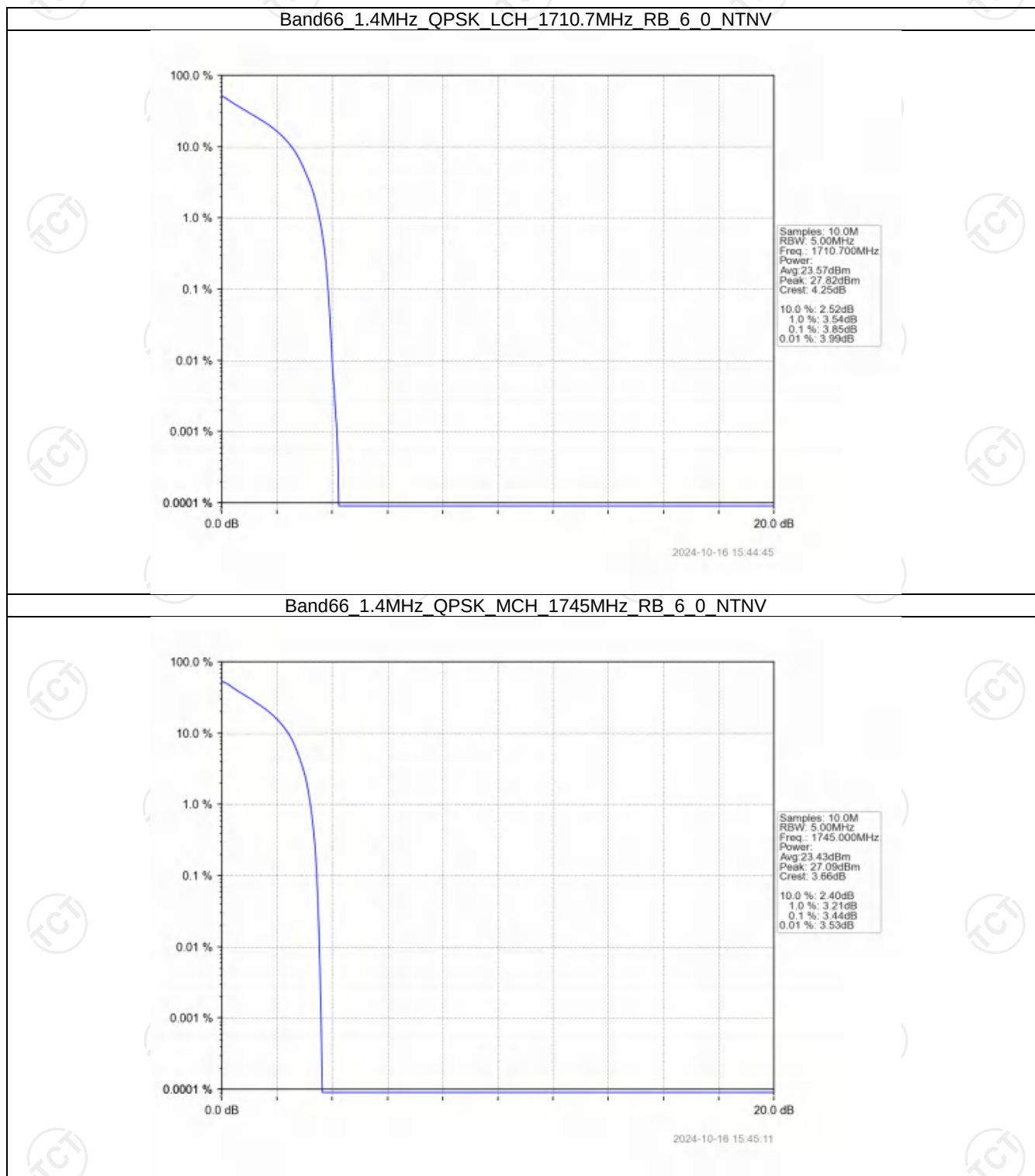
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	4.33	<=13	Pass
	1745	75	0	4.02	<=13	Pass
	1772.5	75	0	3.25	<=13	Pass
16QAM	1717.5	75	0	4.51	<=13	Pass
	1745	75	0	4.25	<=13	Pass
	1772.5	75	0	3.52	<=13	Pass

5.1.6 B66_20MHz

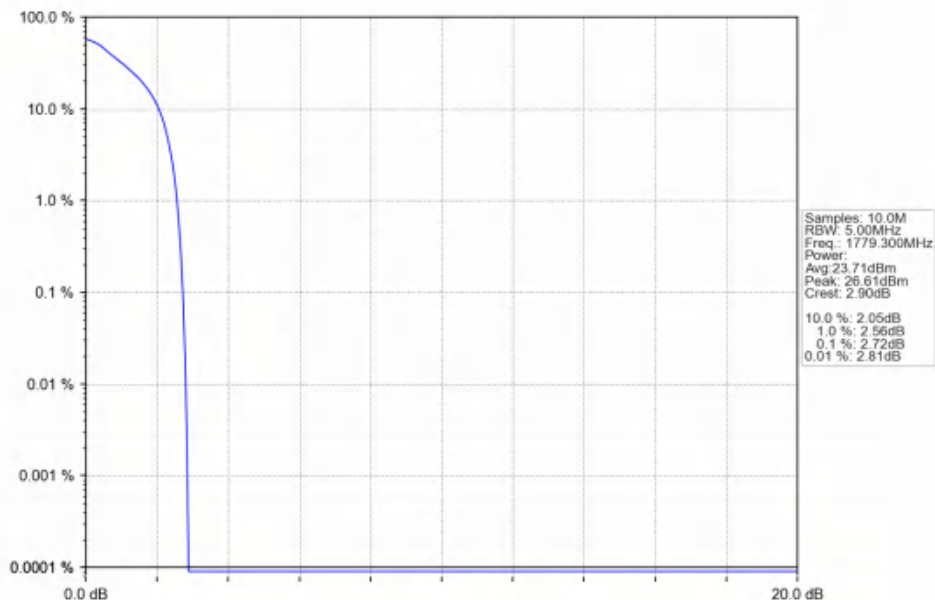
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	4.55	<=13	Pass
	1745	100	0	4.31	<=13	Pass
	1770	100	0	3.62	<=13	Pass
16QAM	1720	100	0	4.84	<=13	Pass
	1745	100	0	4.60	<=13	Pass
	1770	100	0	3.94	<=13	Pass

5.2 Test Graph

5.2.1 B66_1.4MHz

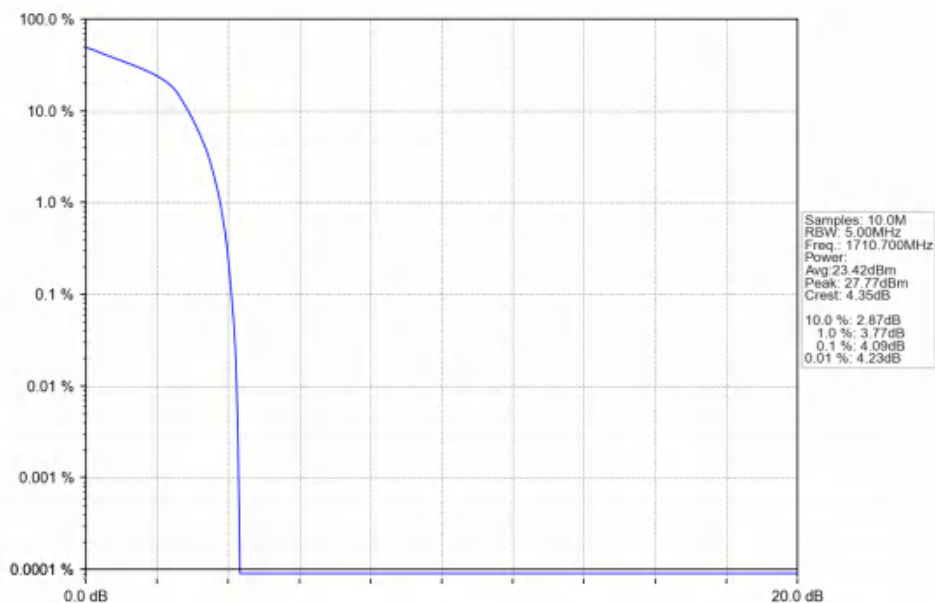


Band66 1.4MHz QPSK HCH 1779.3MHz RB 6.0 NTNV



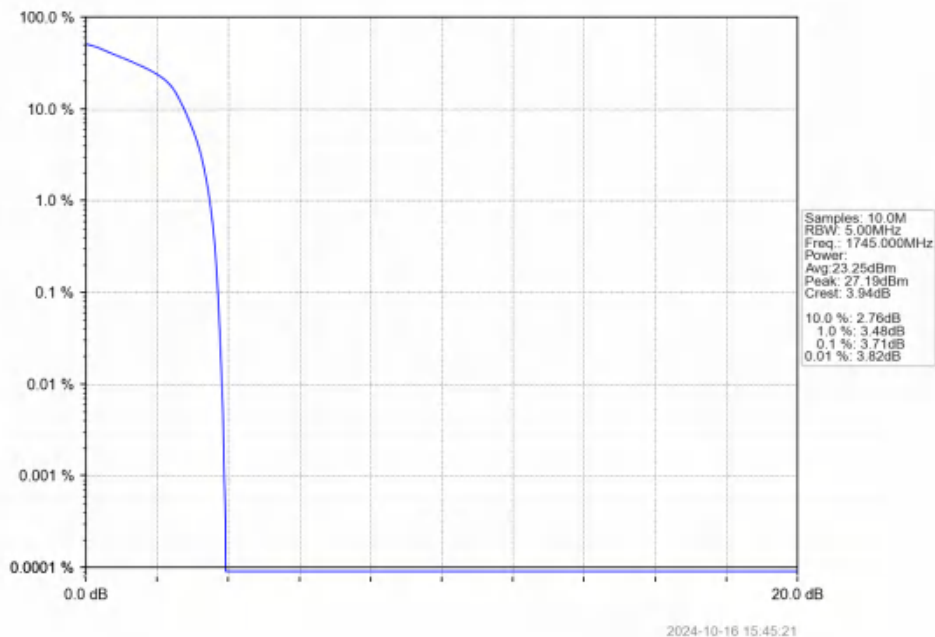
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Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6.0 NTNV

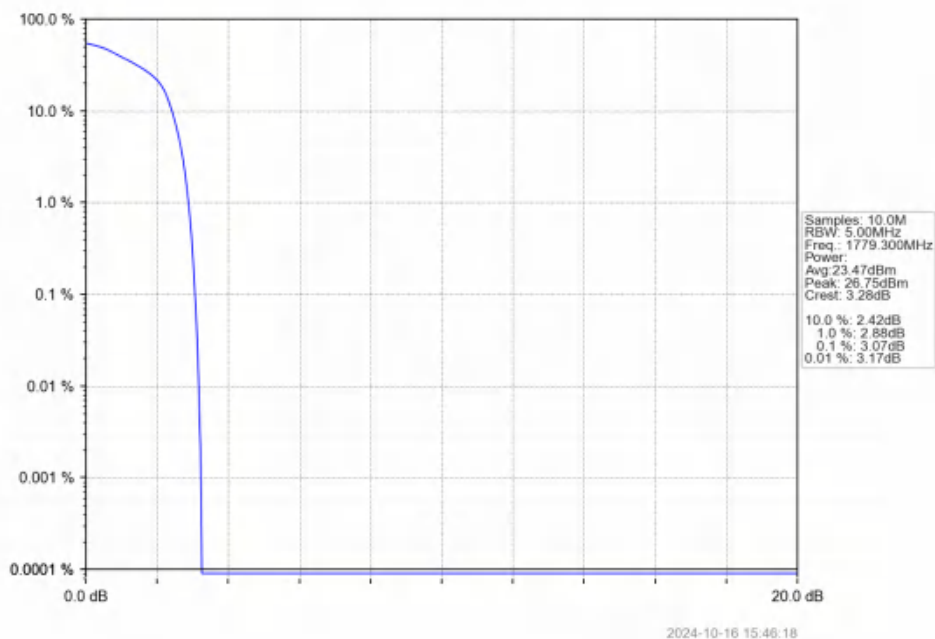


2024-10-16 15:44:55

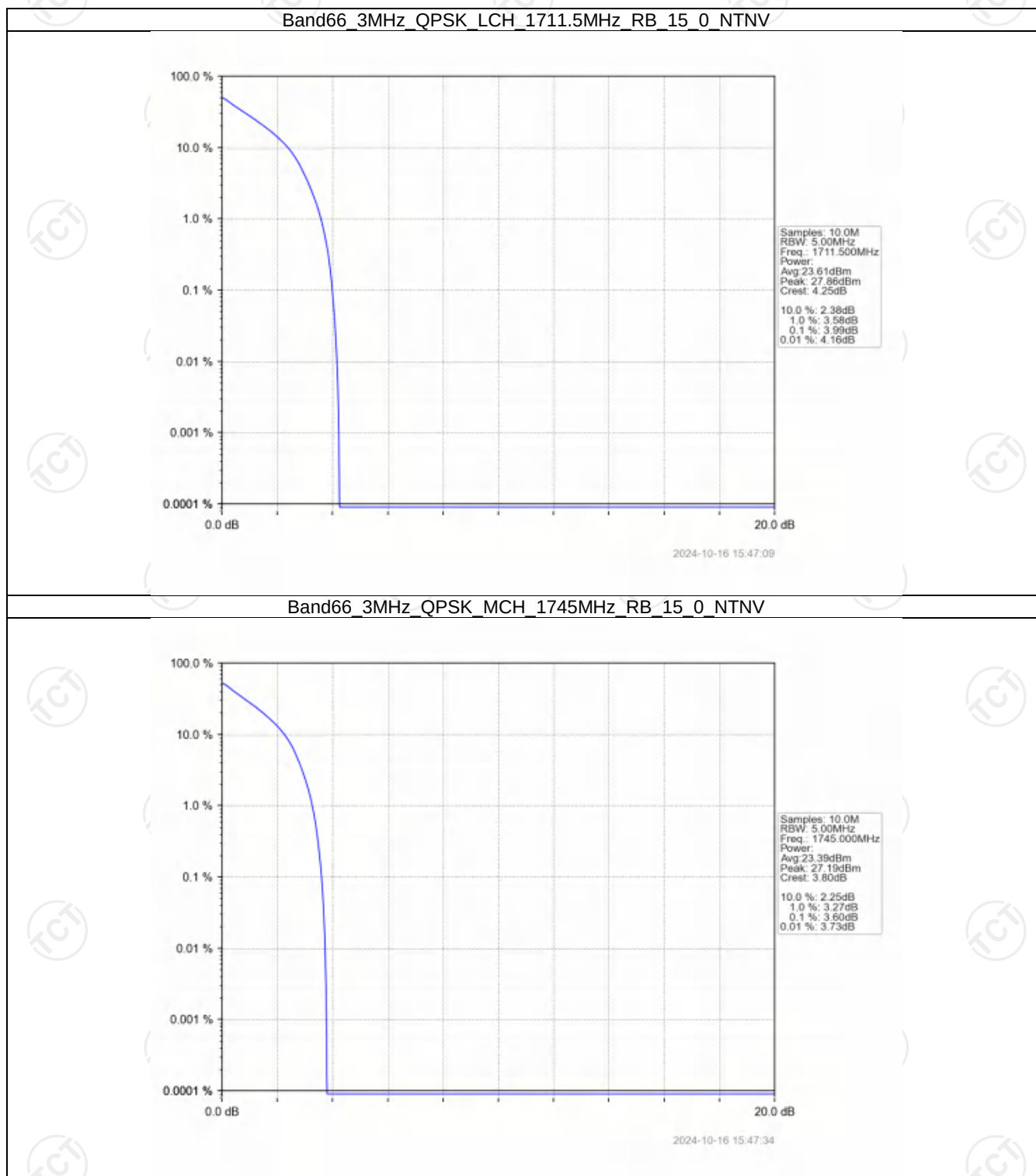
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTNV



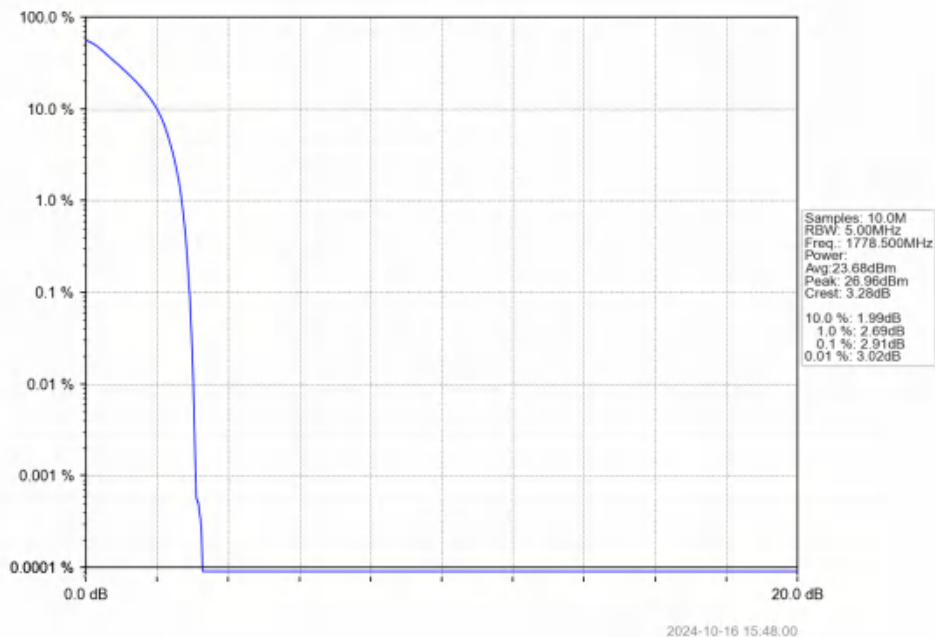
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV



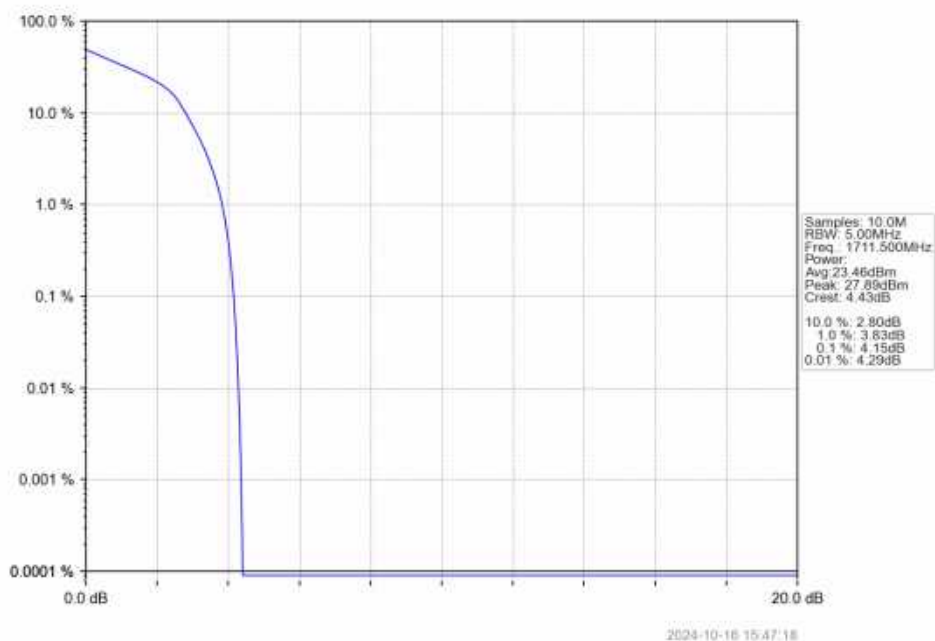
5.2.2 B66_3MHz



Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV



Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTNV

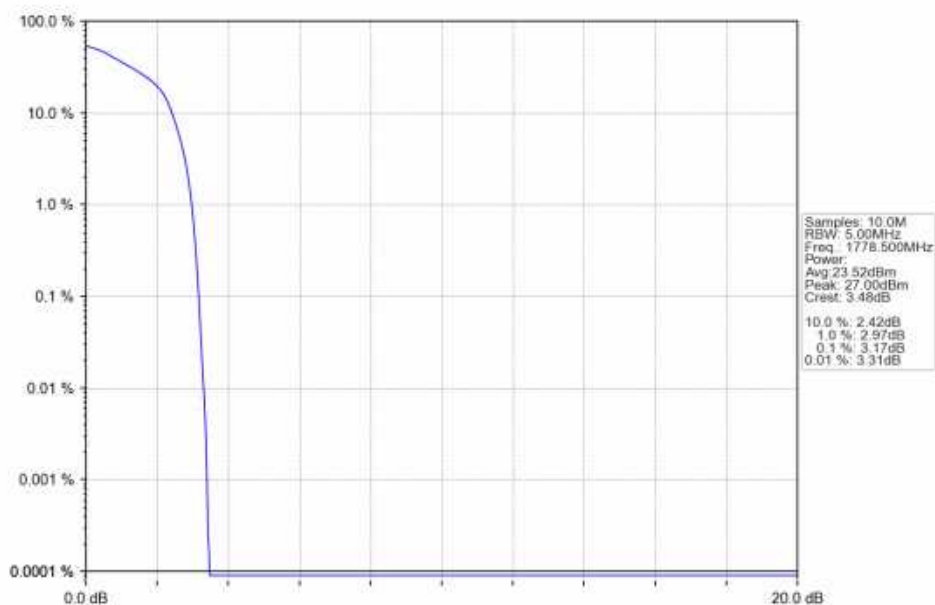


Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTV



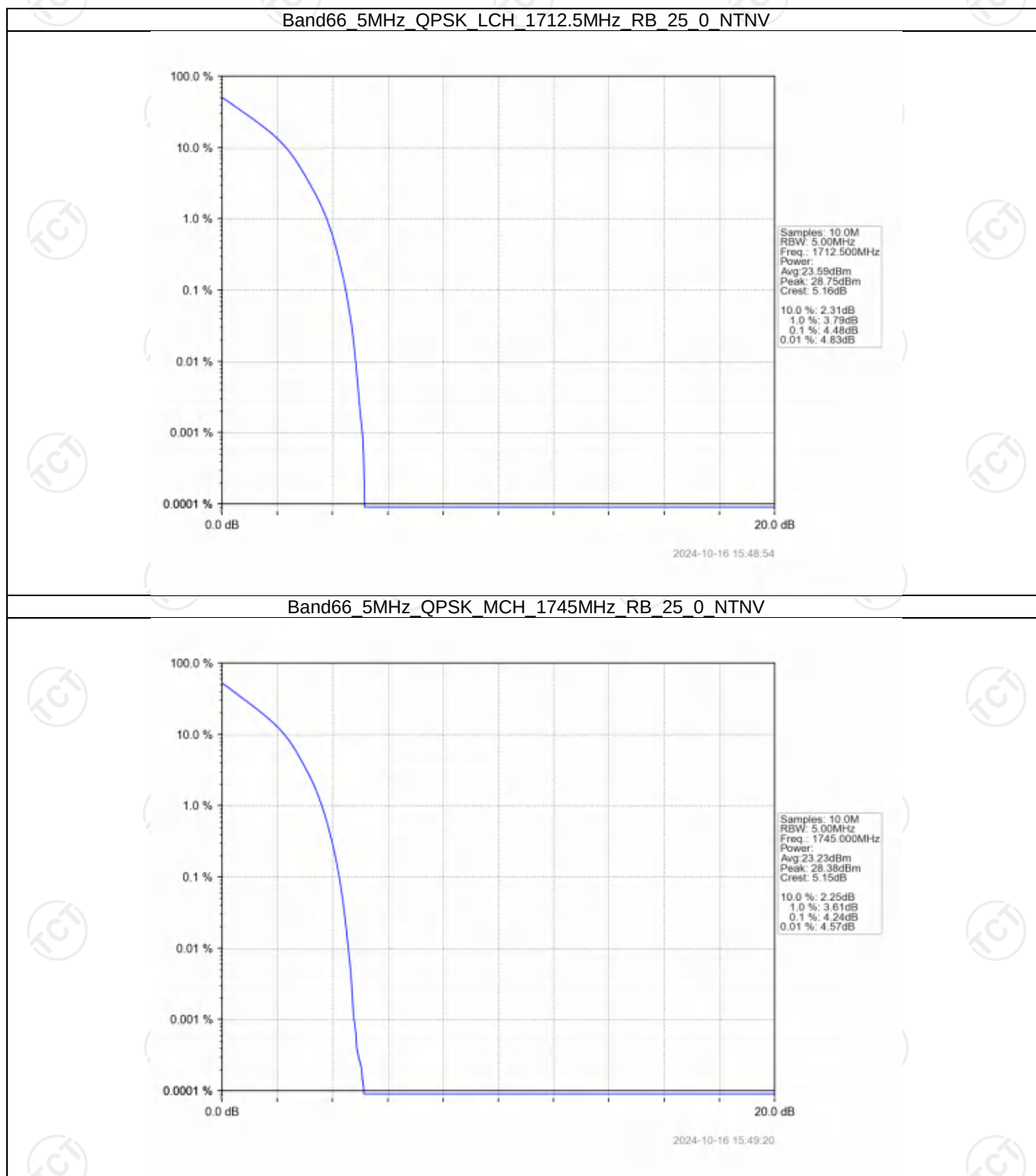
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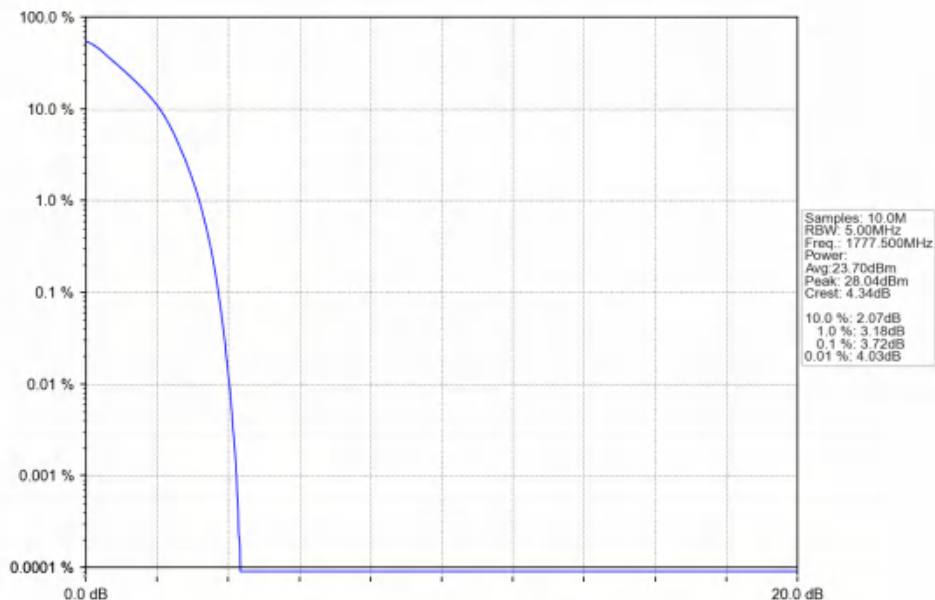


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5.2.3 B66_5MHz

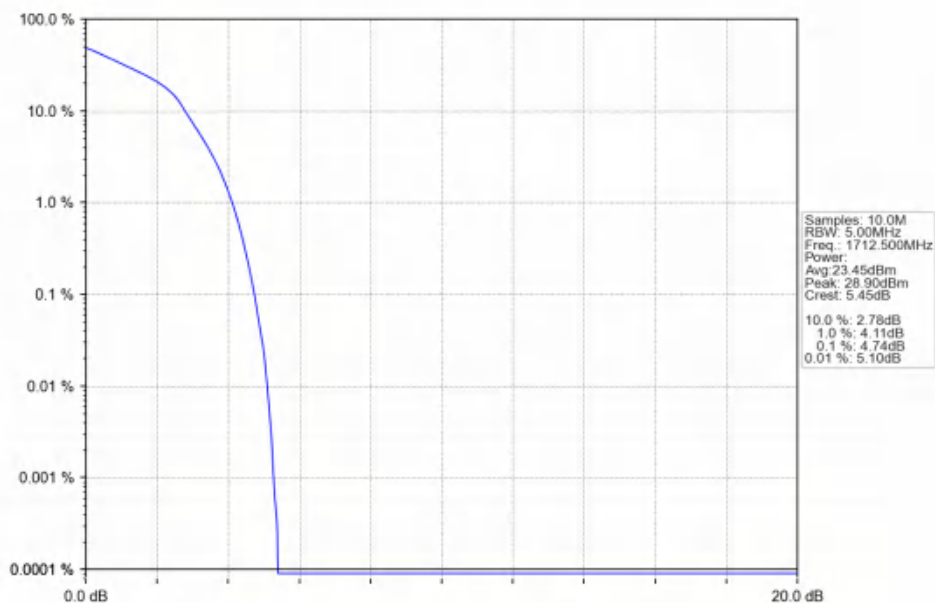


Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



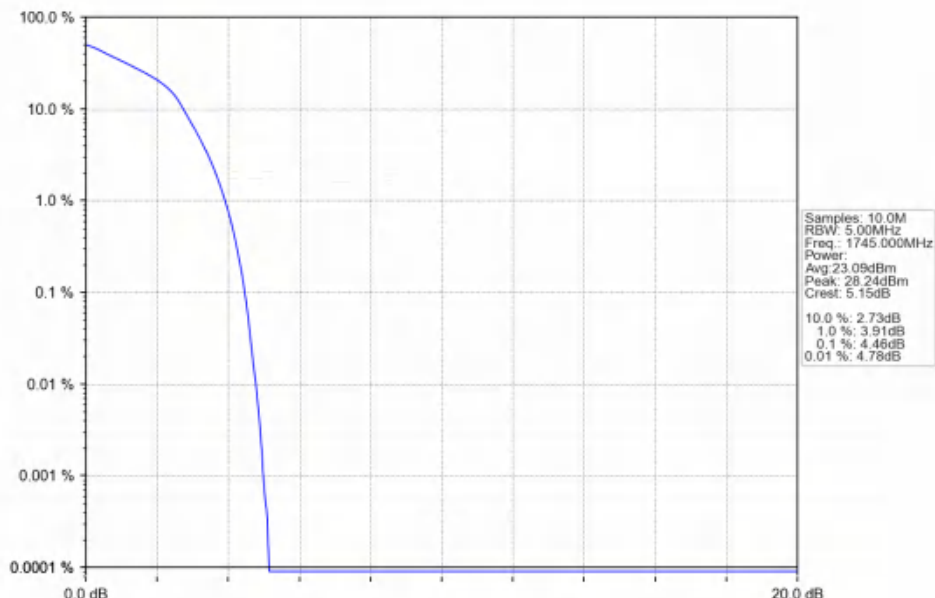
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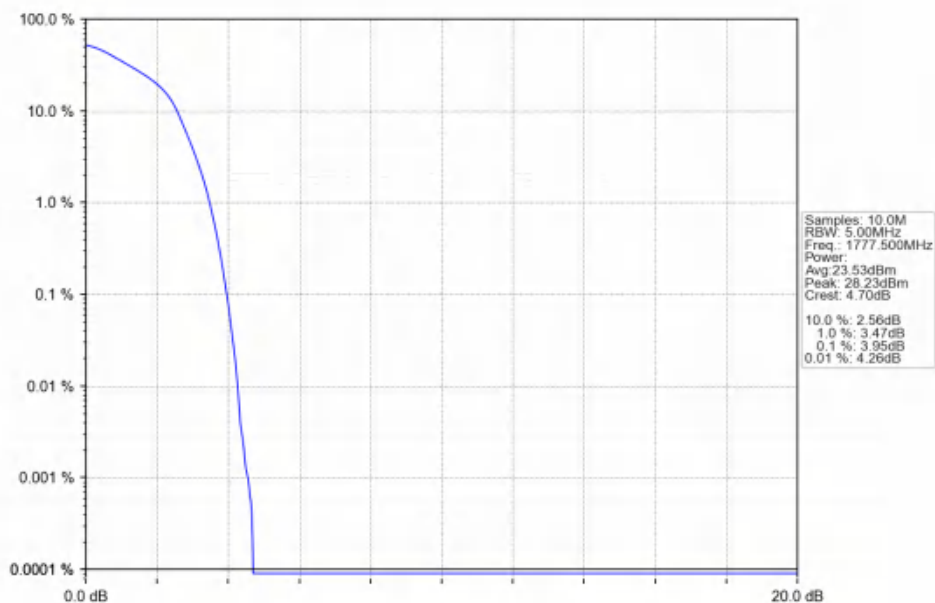
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Band66 5MHz 16QAM MCH 1745MHz RB 25 0 NTNV



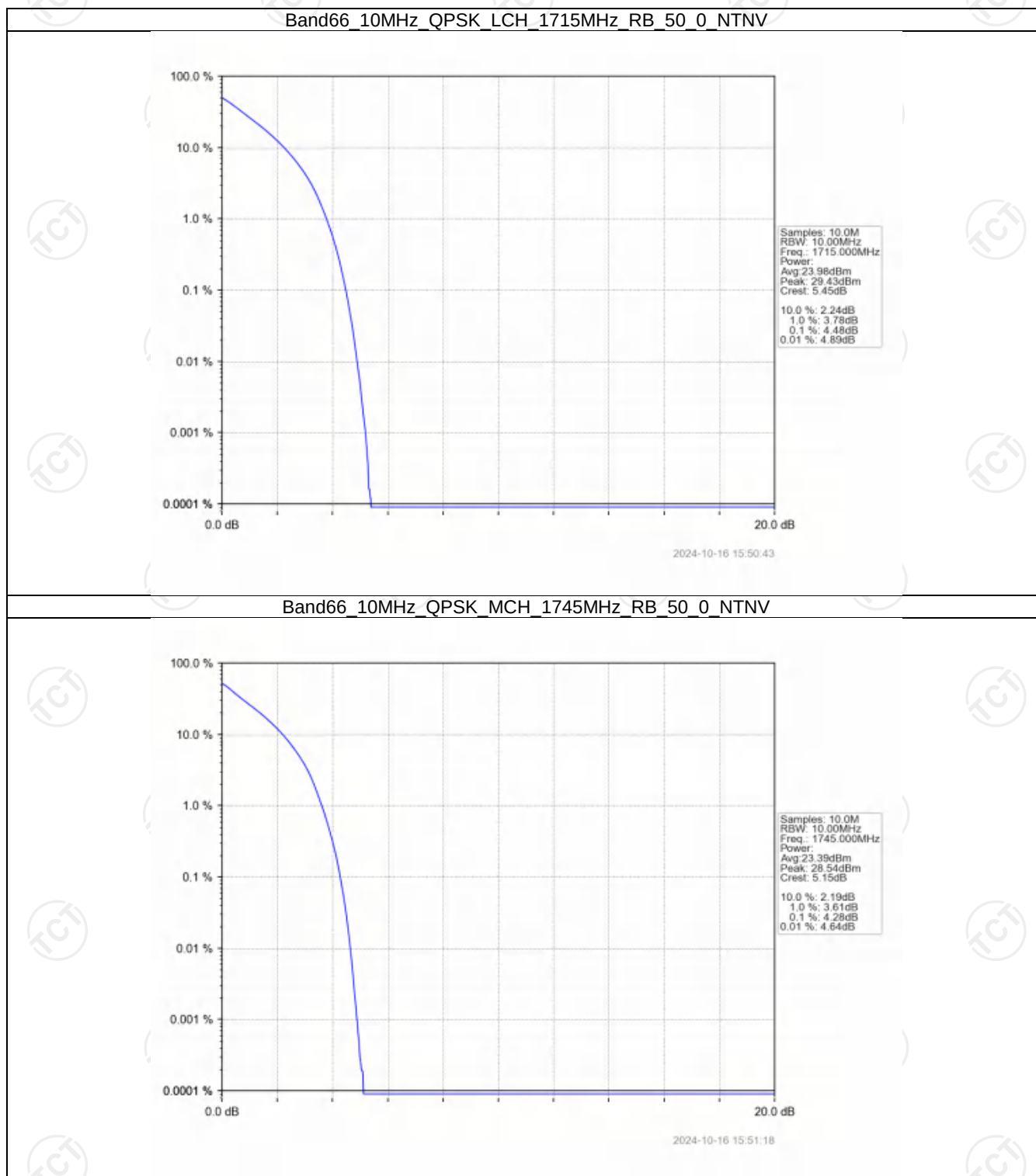
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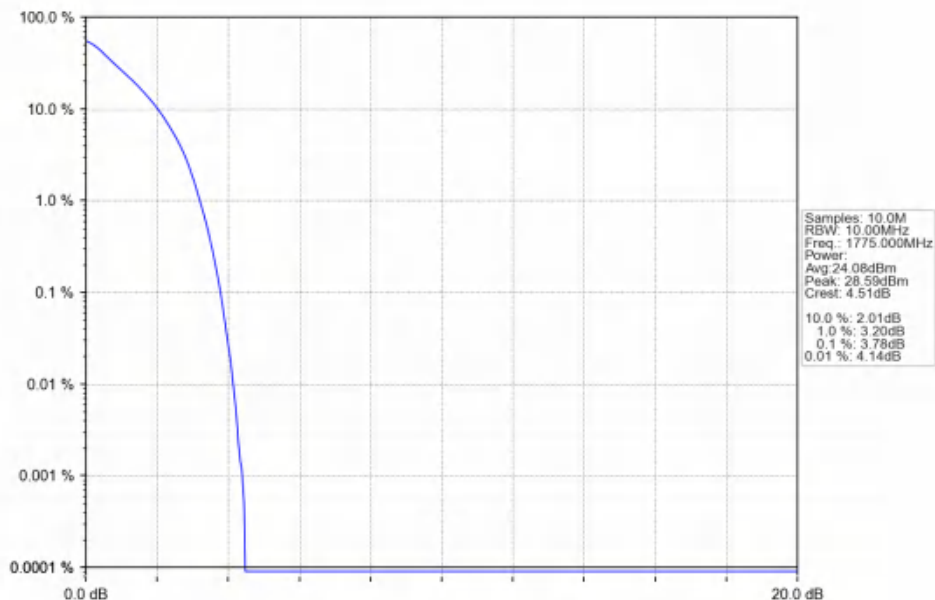


2024-10-16 15:49:55

5.2.4 B66_10MHz

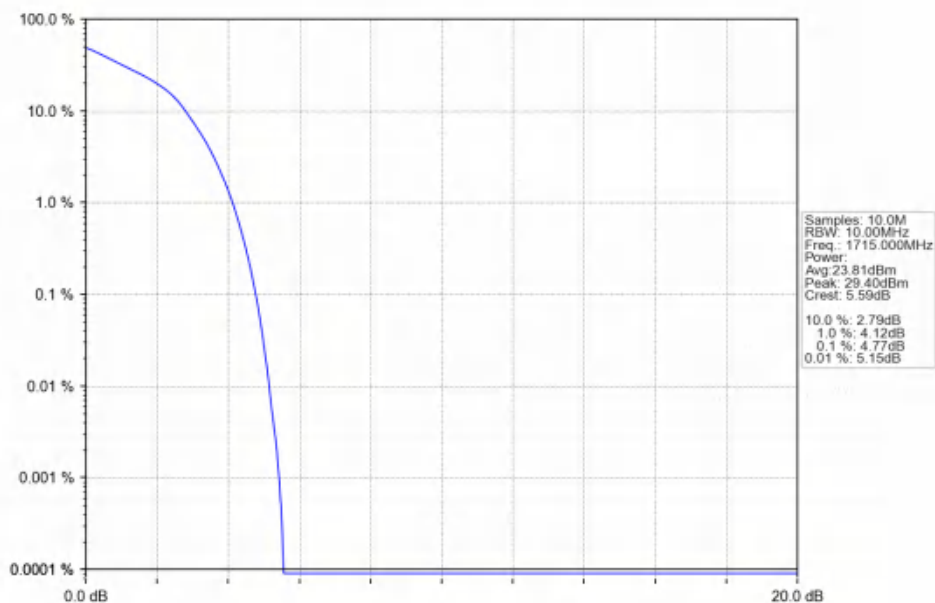


Band66 10MHz QPSK HCH 1775MHz RB 50 0 NTNV



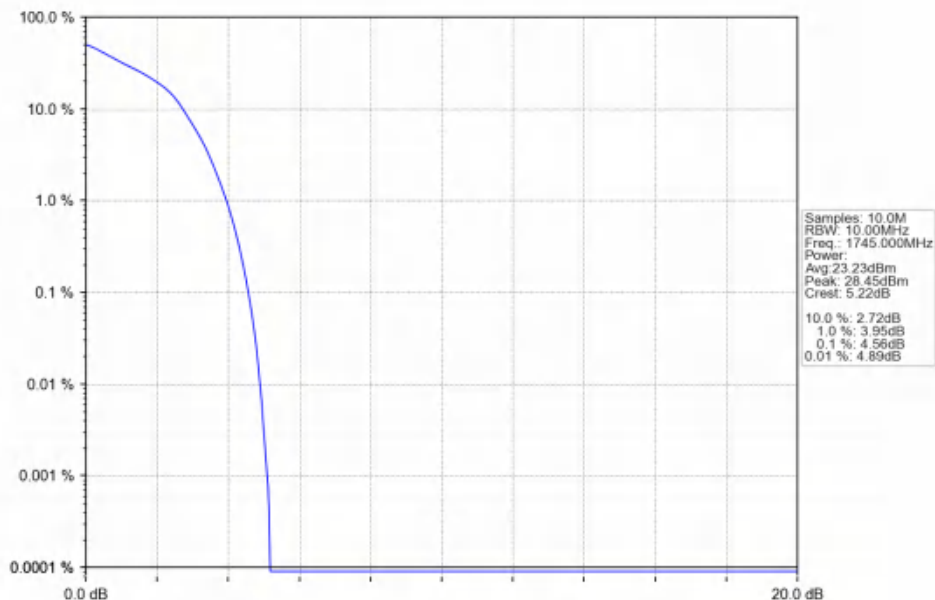
2024-10-16 15:51:53

Band66 10MHz 16QAM LCH 1715MHz RB 50 0 NTNV



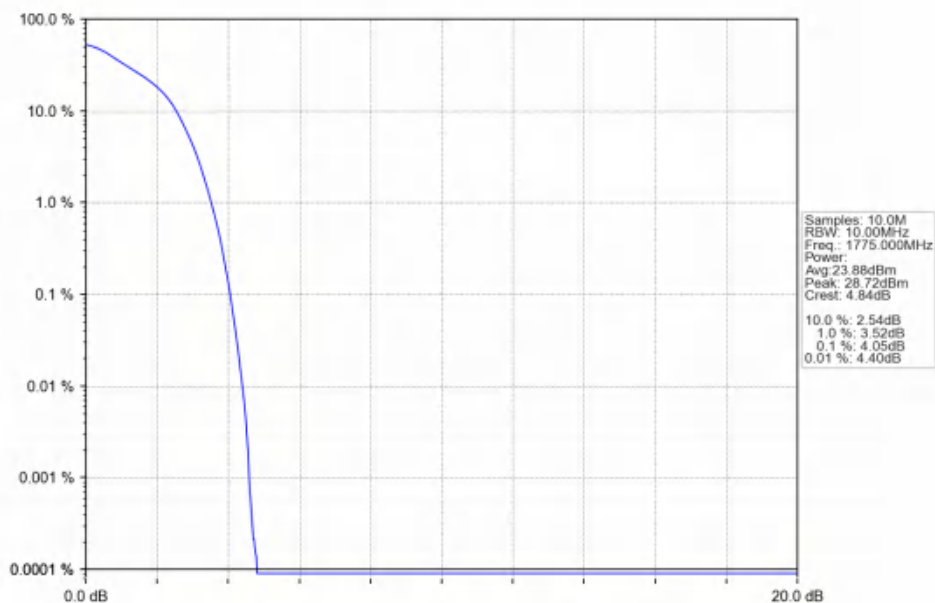
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Band66 10MHz 16QAM MCH 1745MHz RB 50 0 NTNV



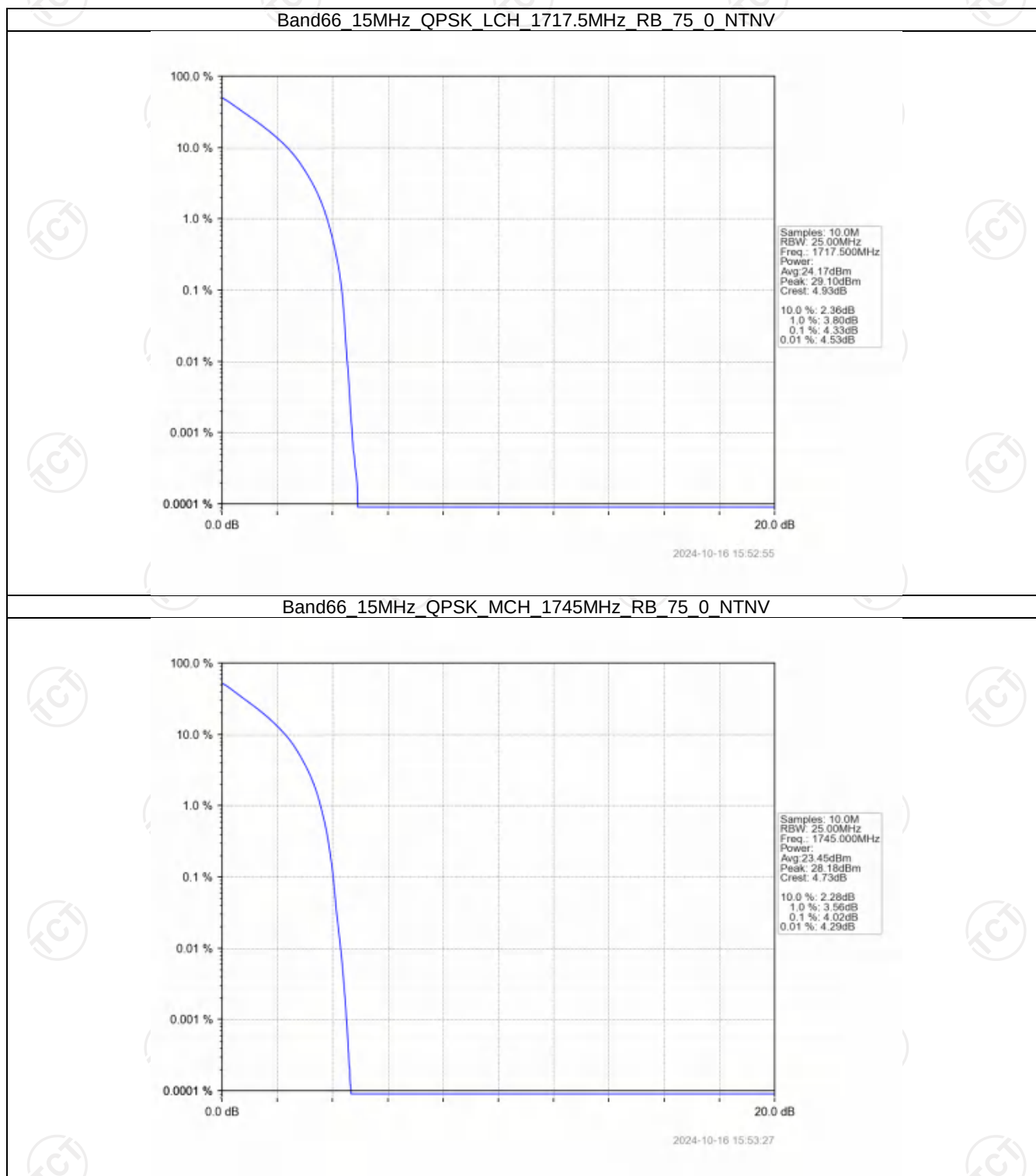
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Band66 10MHz 16QAM HCH 1775MHz RB 50 0 NTNV

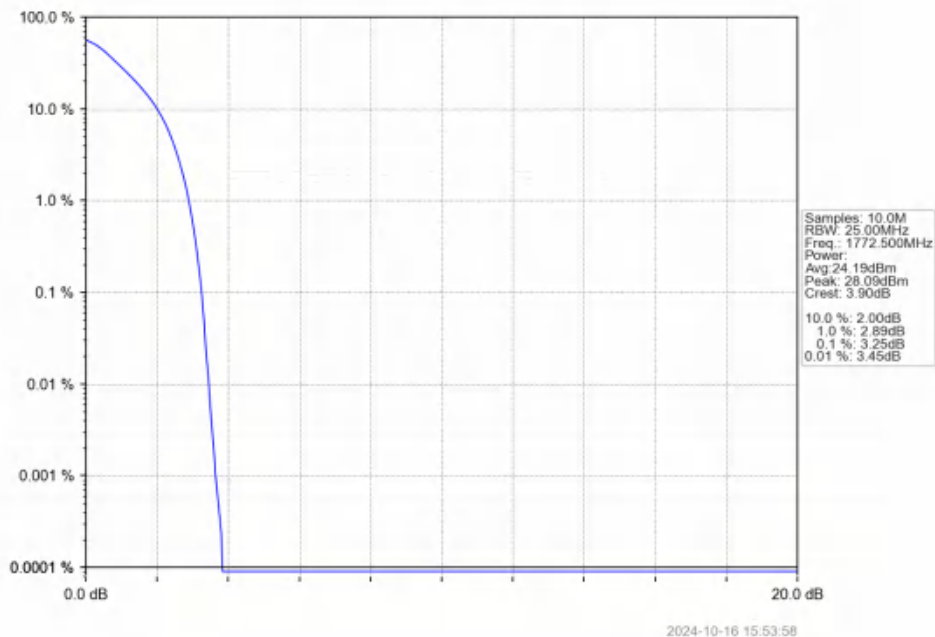


2024-10-16 15:52:08

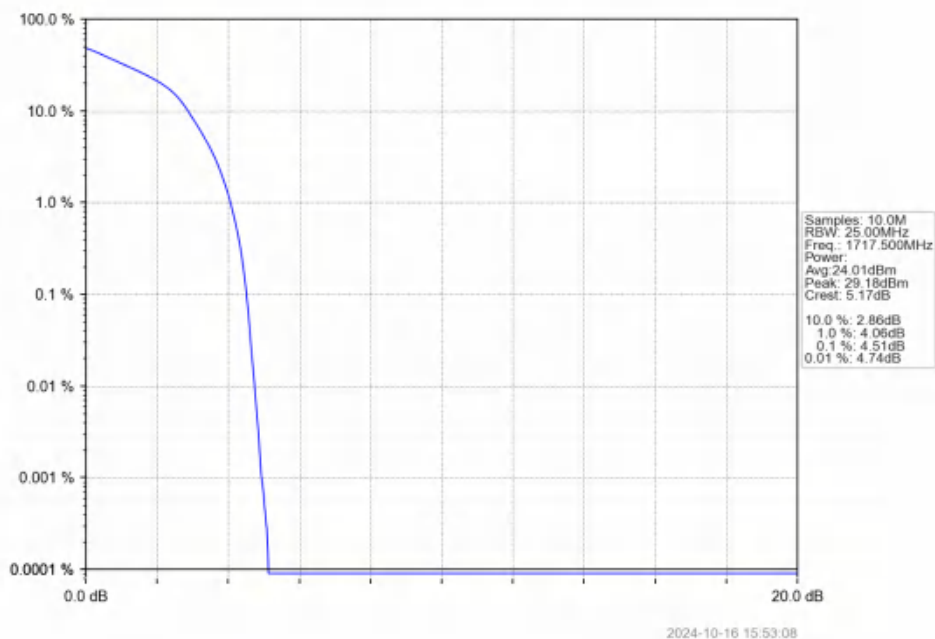
5.2.5 B66_15MHz



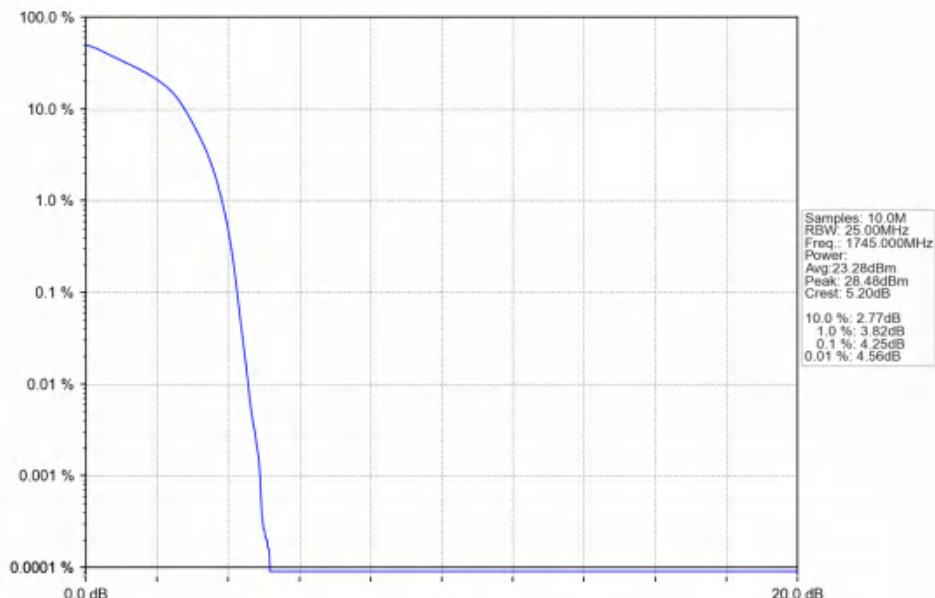
Band66 15MHz QPSK HCH 1772.5MHz RB 75 0 NTN



Band66 15MHz 16QAM LCH 1717.5MHz RB 75 0 NTN

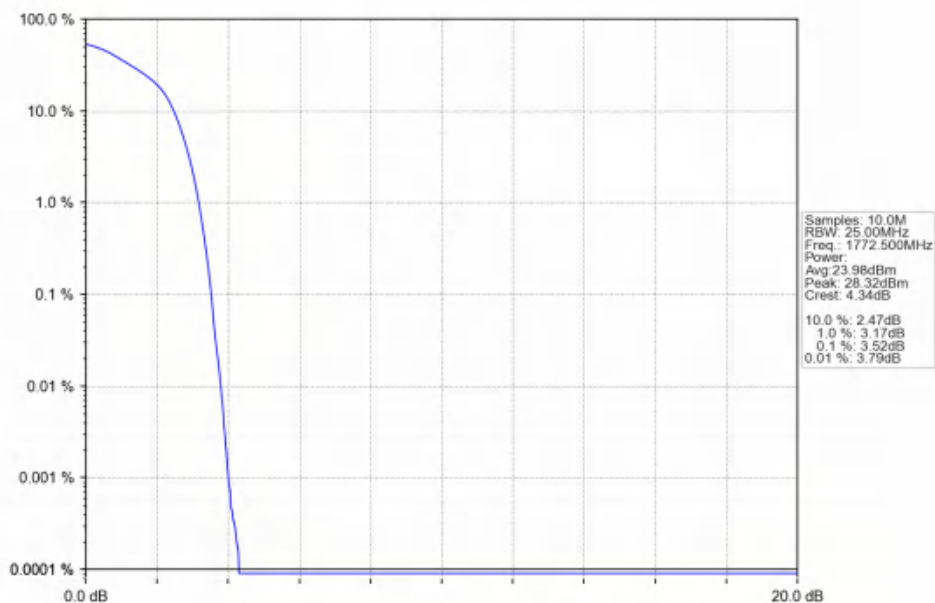


Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTNV



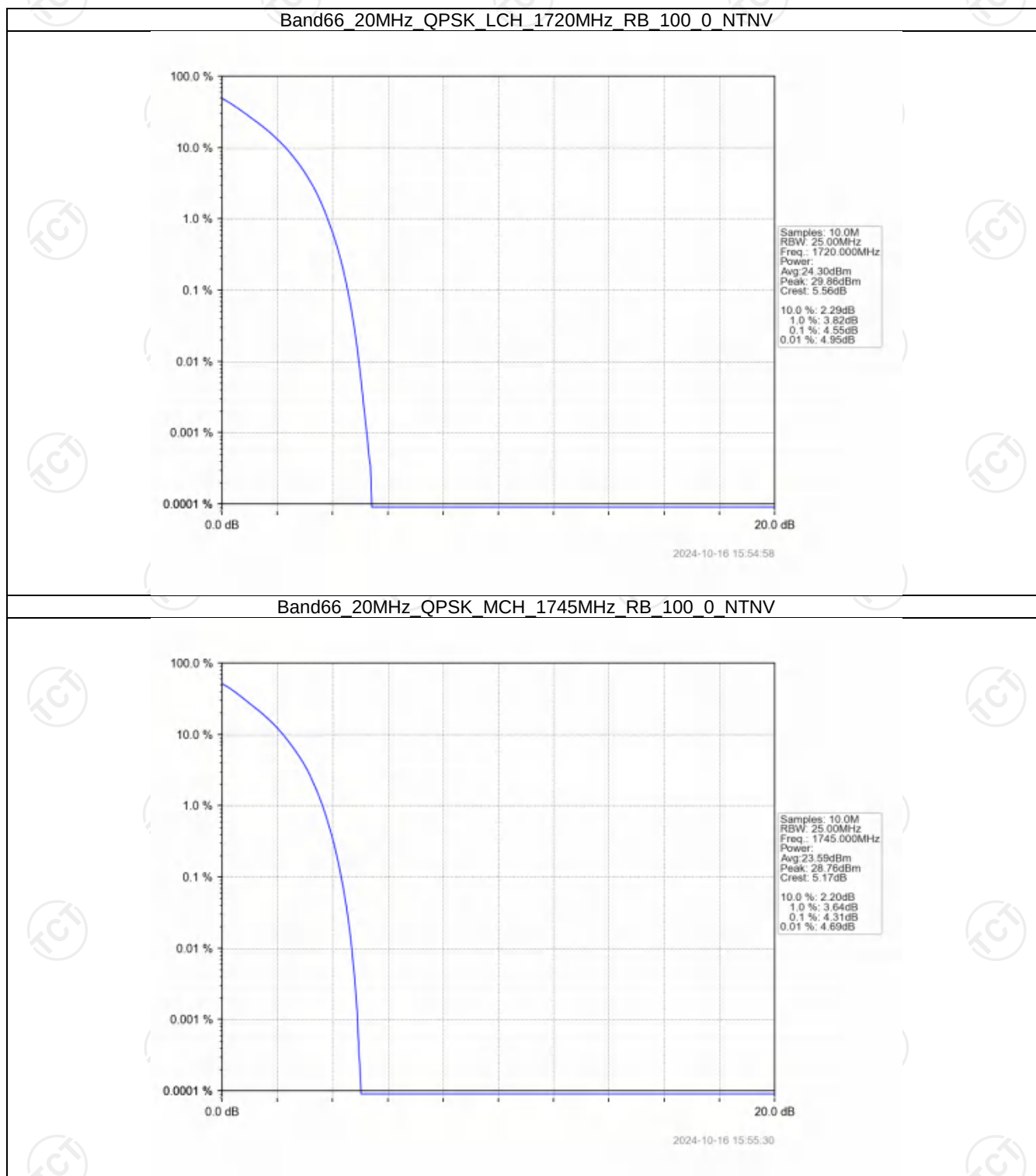
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Band66 15MHz 16QAM HCH 1772.5MHz RB 75 0 NTNV

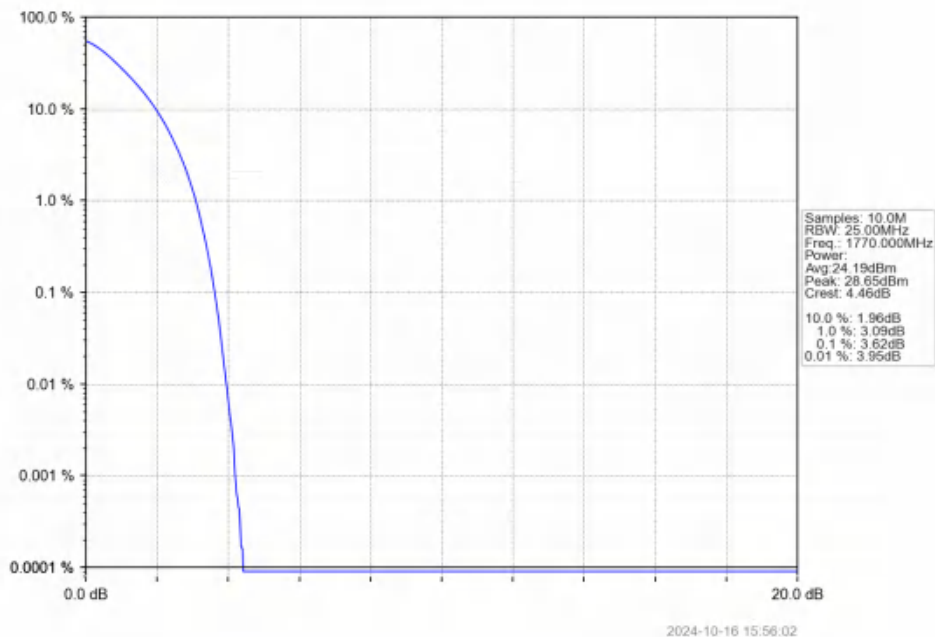


2024-10-16 15:54:11

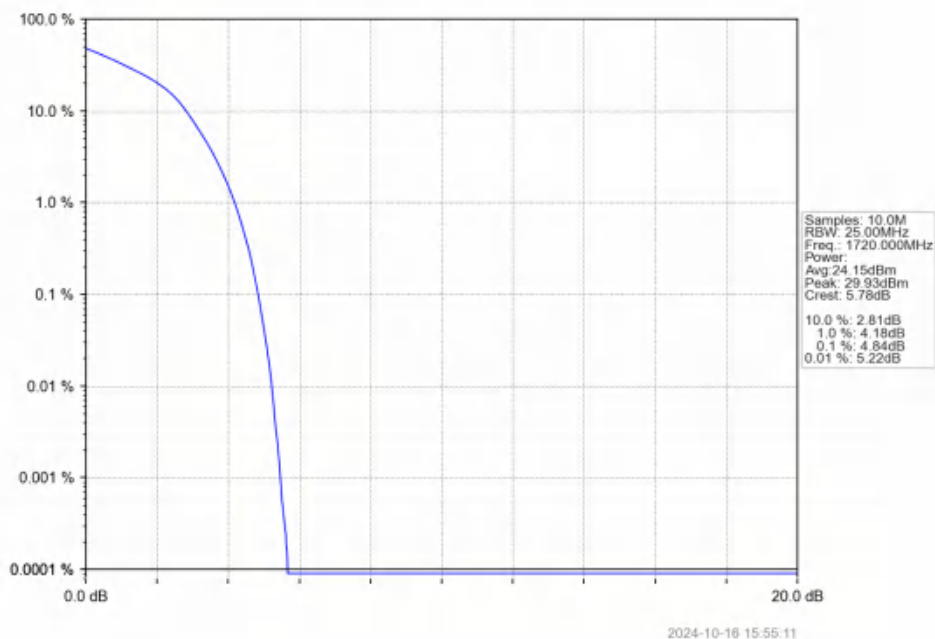
5.2.6 B66_20MHz



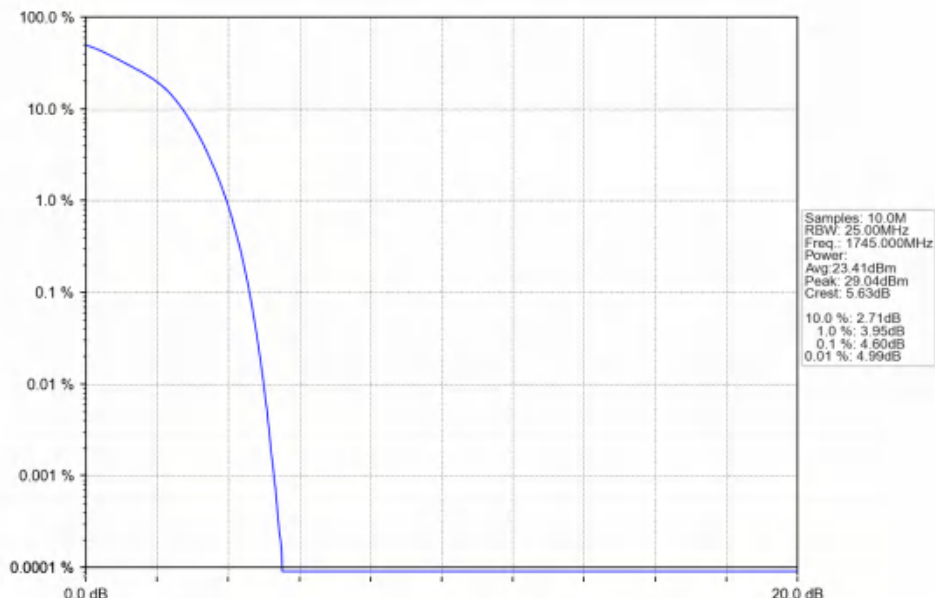
Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTNV



Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTNV

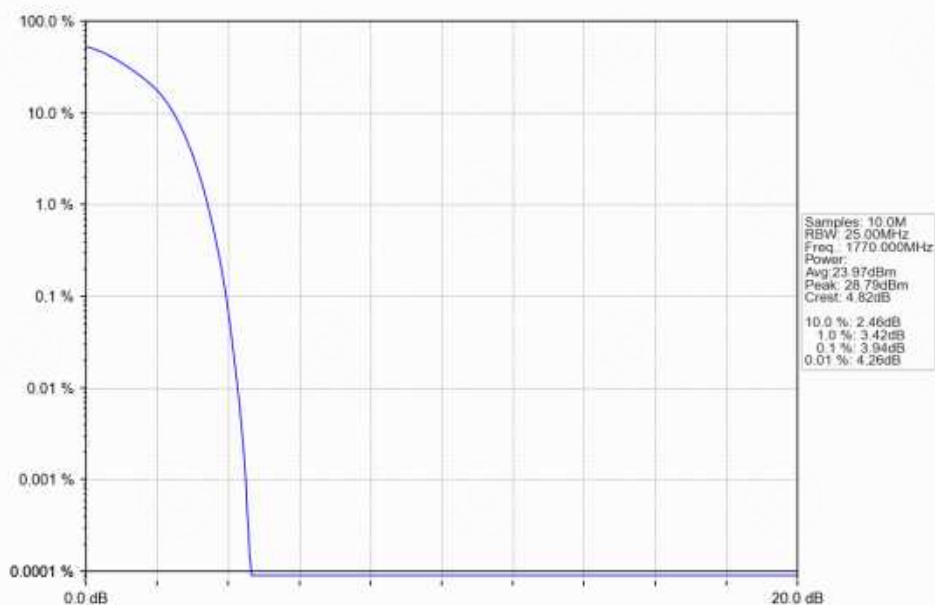


Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTNV



2024-10-16 15:55:42

Band66 20MHz 16QAM HCH 1770MHz RB 100 0 NTNV



2024-10-16 15:56:15

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
		1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
			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
		1	0	Refer To Test Graph		Pass
			5	Refer To Test Graph		Pass
			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
		1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
			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
		1	0	Refer To Test Graph		Pass
			14	Refer To Test Graph		Pass
			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
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
			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 / NTVN						
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

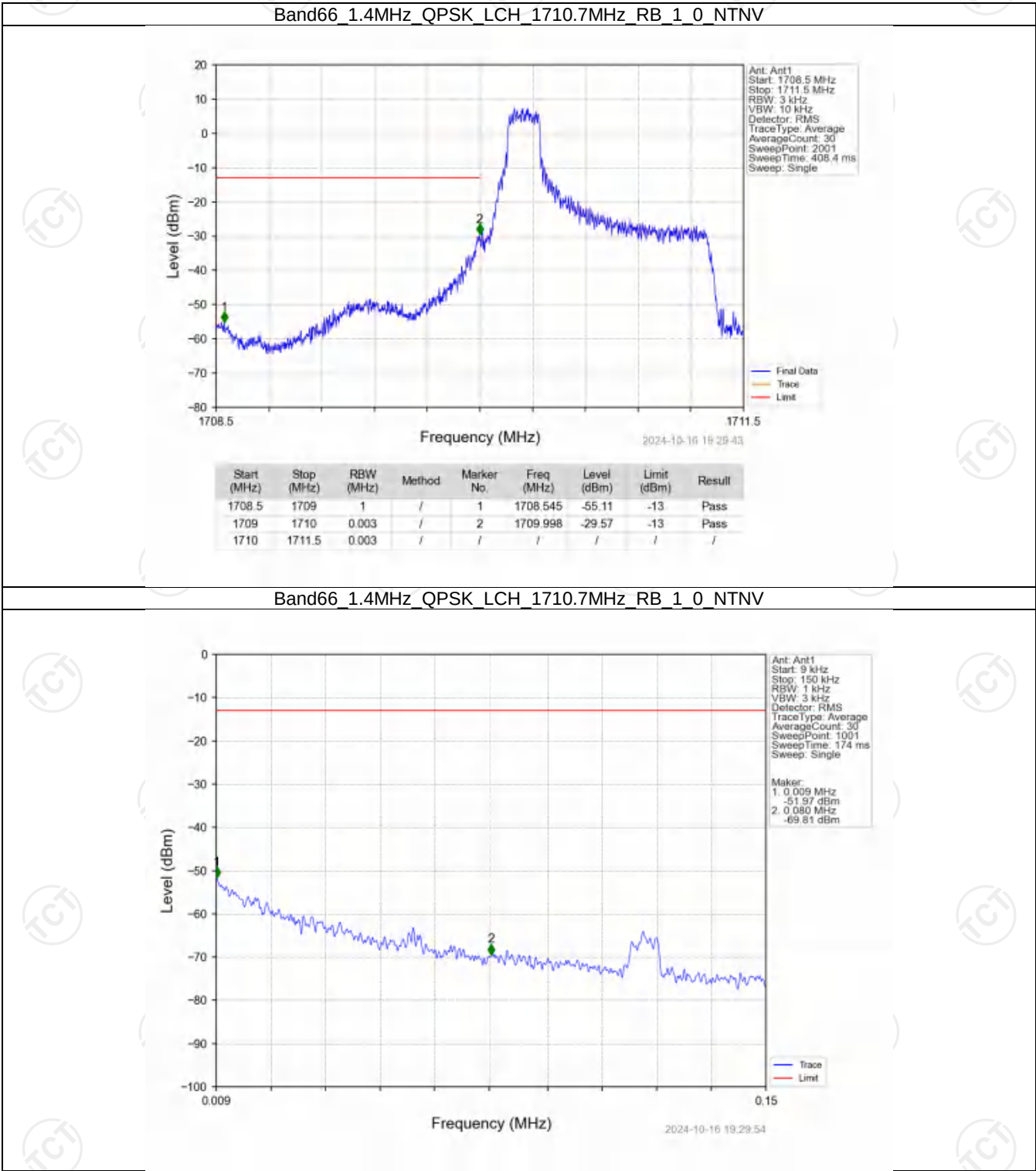
6.1.6 B66_20MHz

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

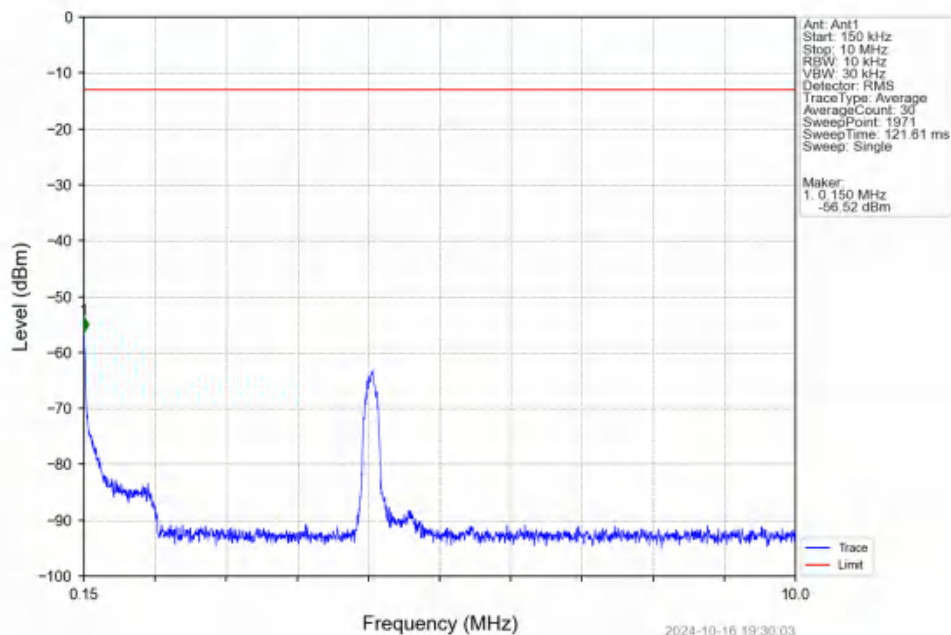
		100	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1770	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

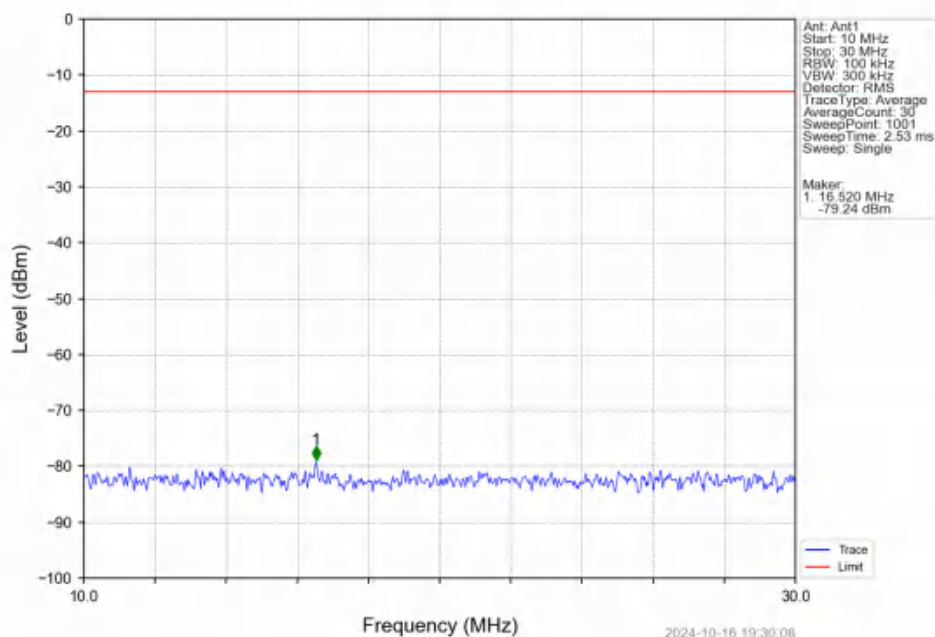
6.2.1 B66_1.4MHz



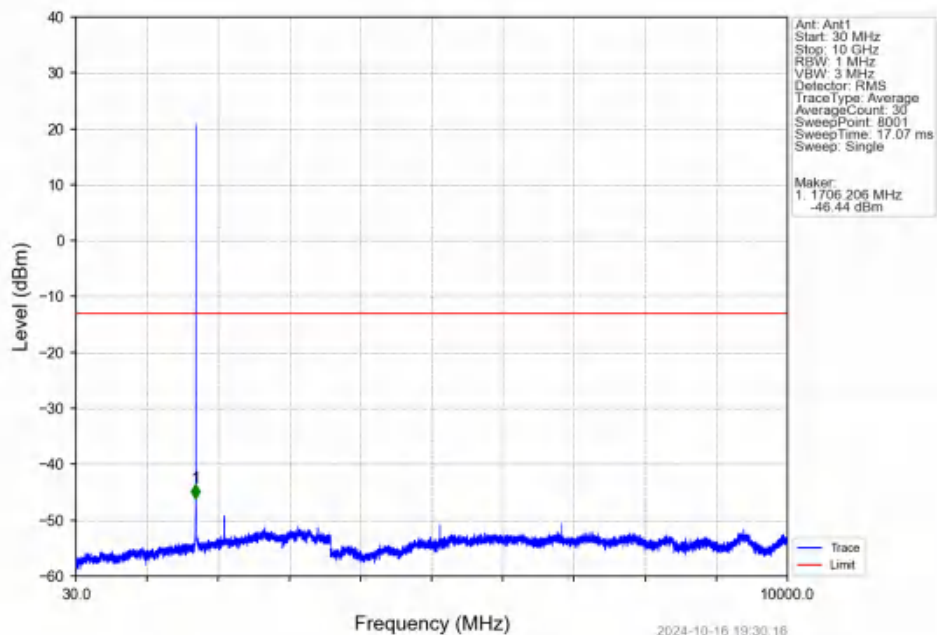
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



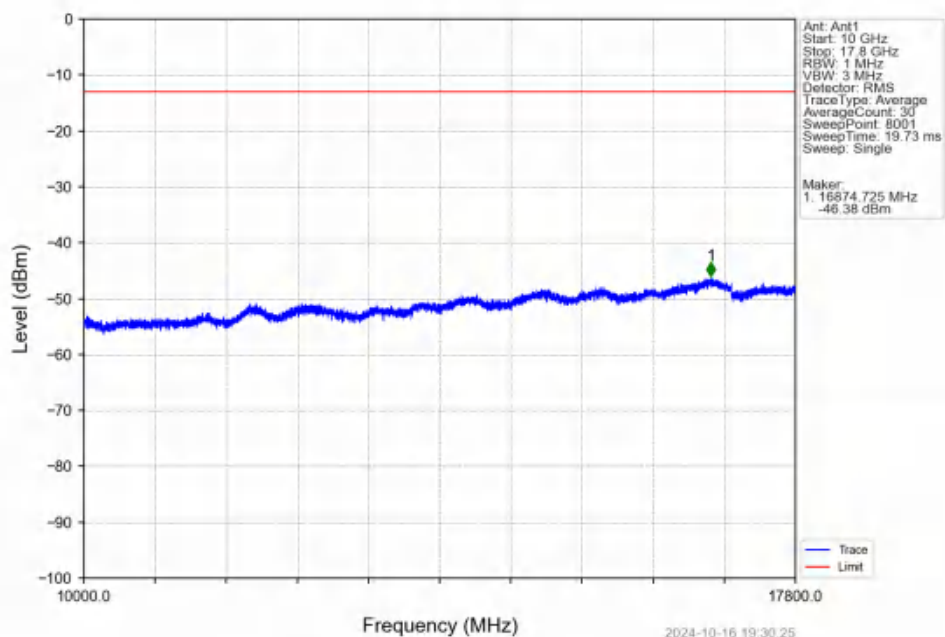
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



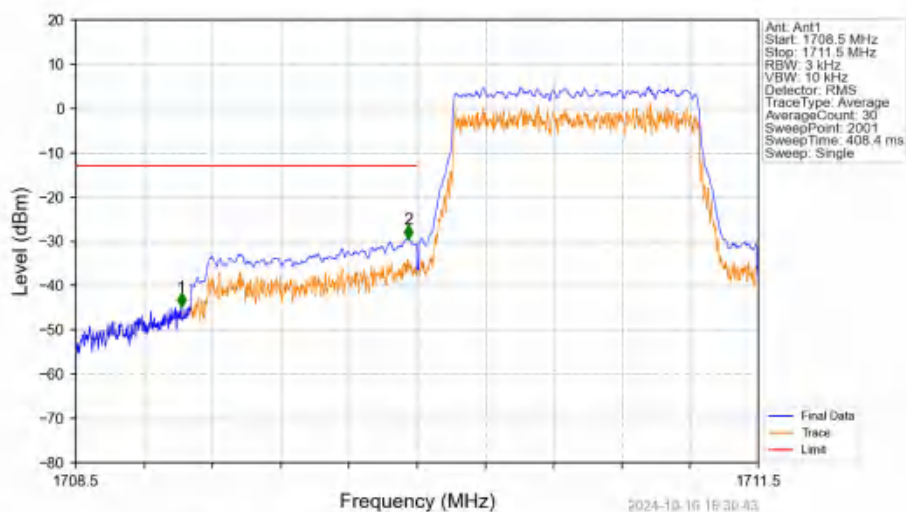
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV

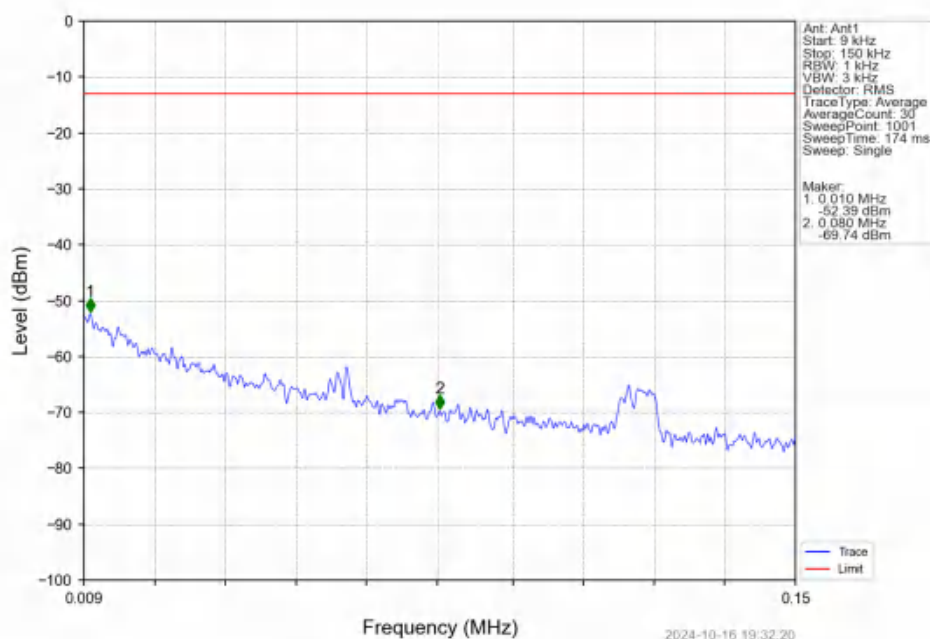


Band66 1.4MHz QPSK LCH 1710.7MHz RB 6 0 NTNV

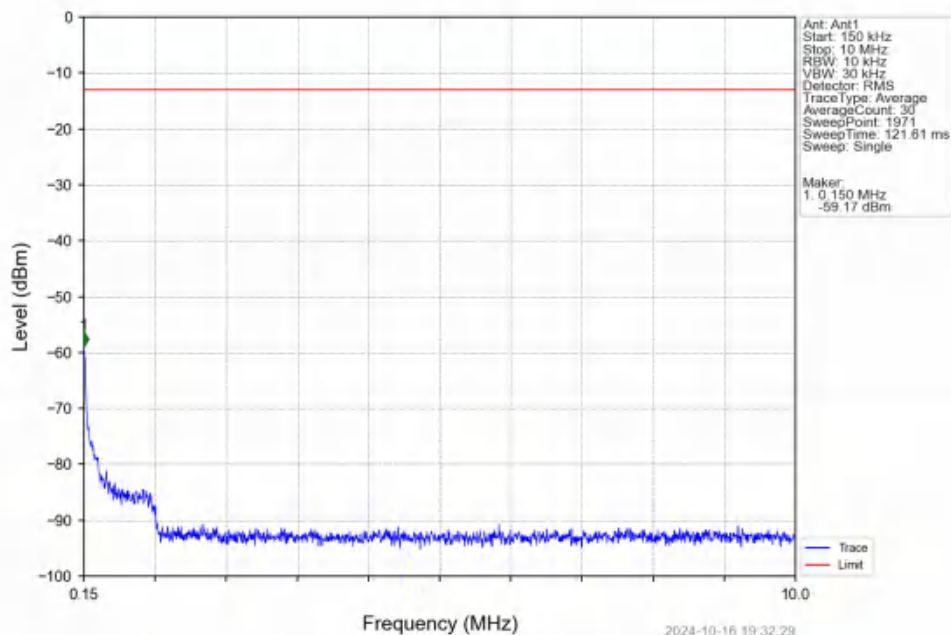


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.964	-44.79	-13	Pass
1709	1710	0.013	CHP	2	1709.963	-29.51	-13	Pass
1710	1711.5	0.013	CHP	/	/	/	/	/

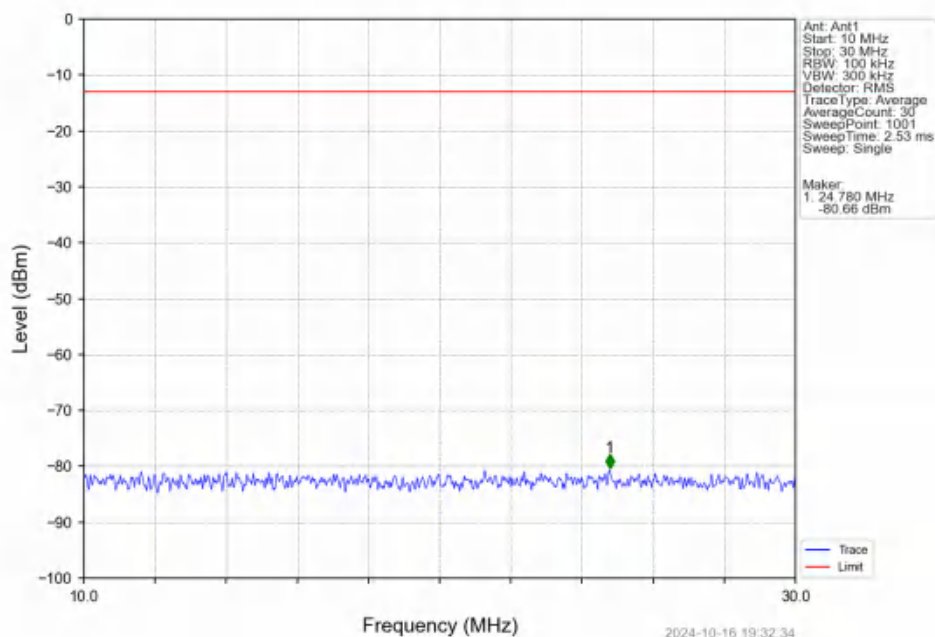
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTNV



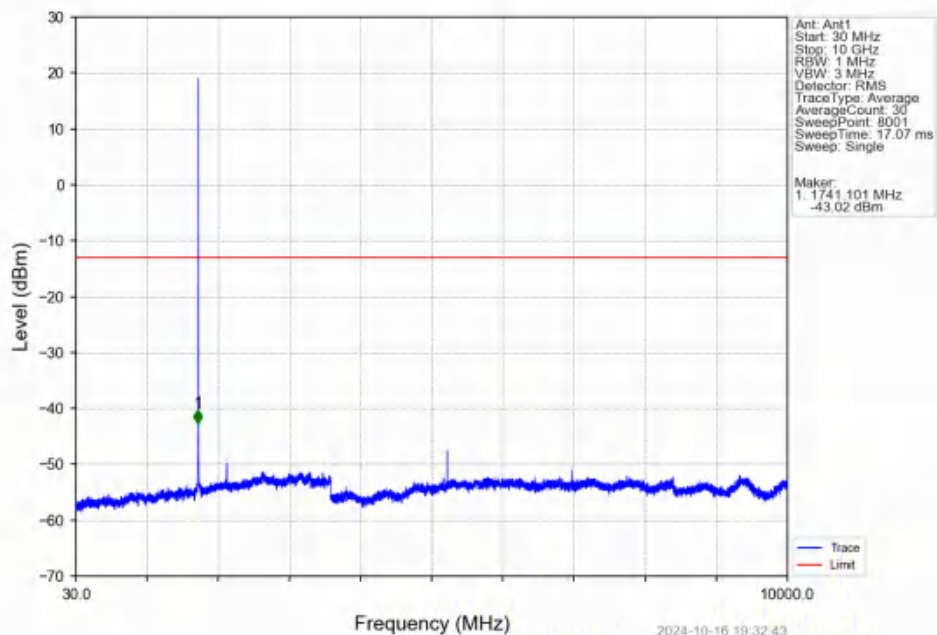
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTNV



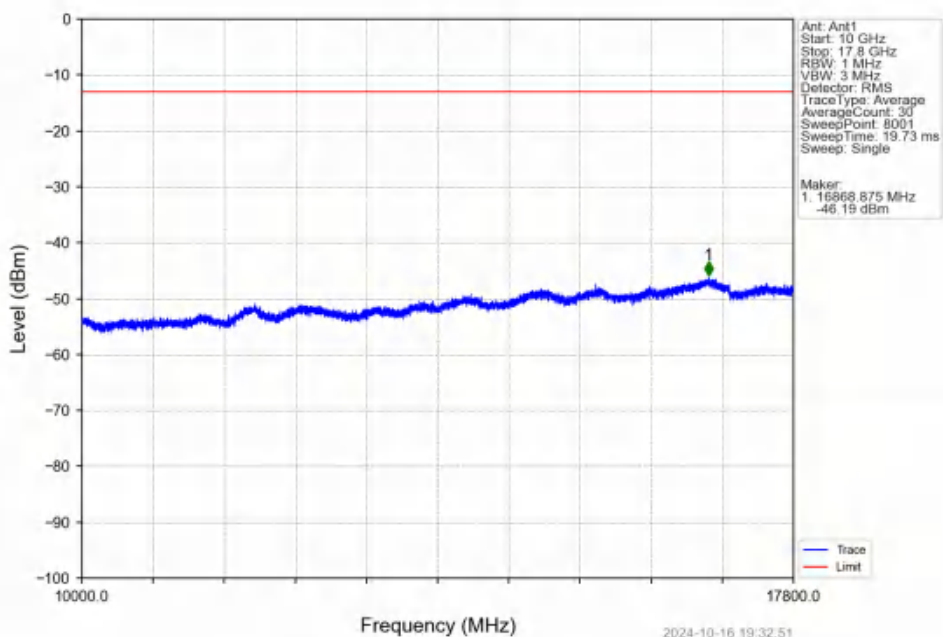
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTNV



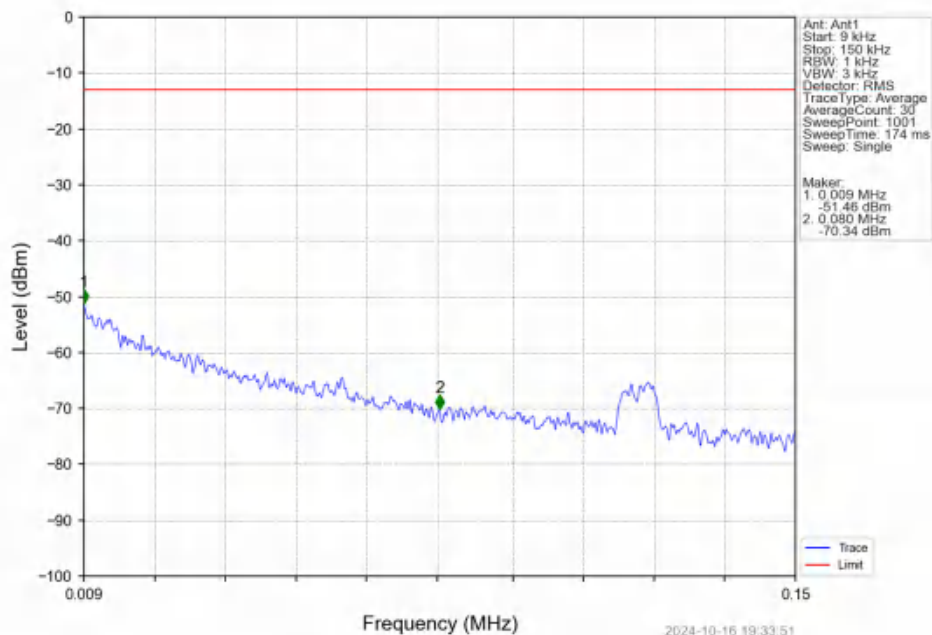
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTV



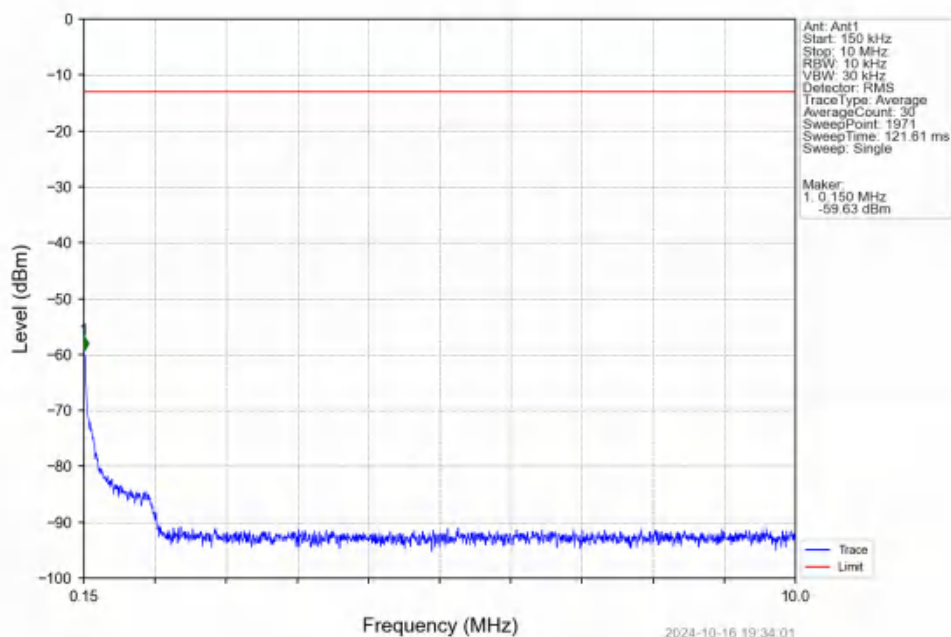
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTV



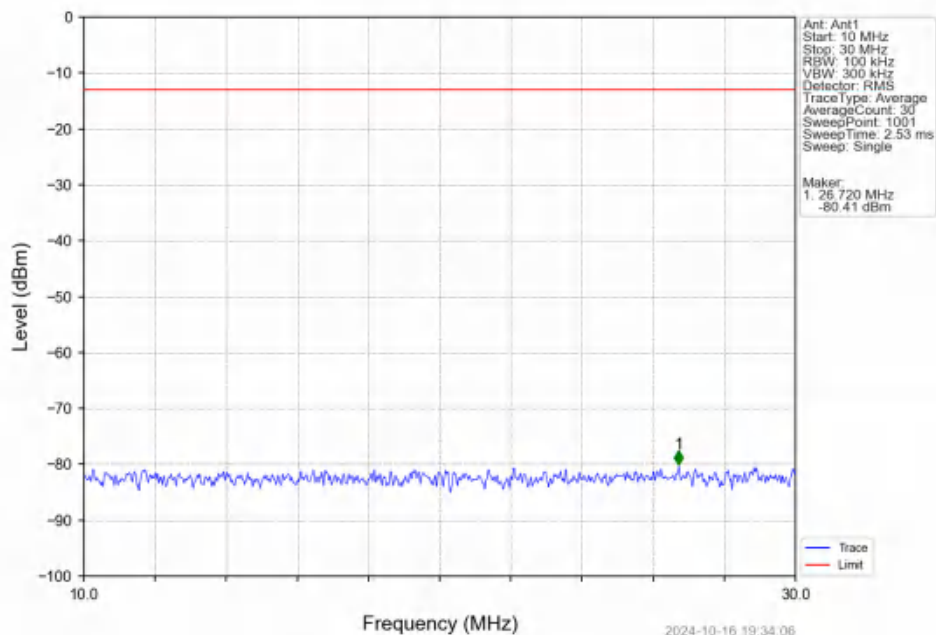
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



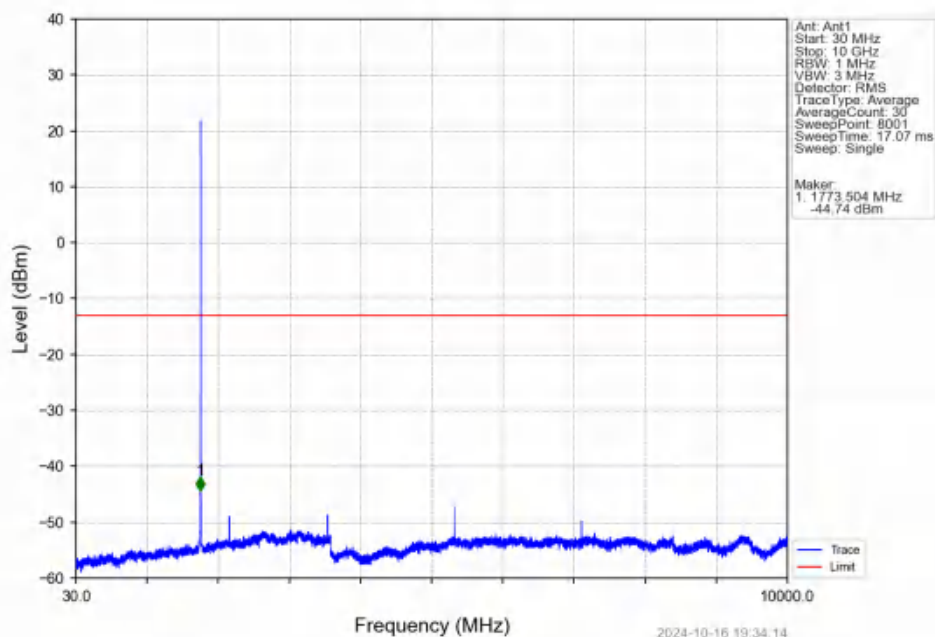
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



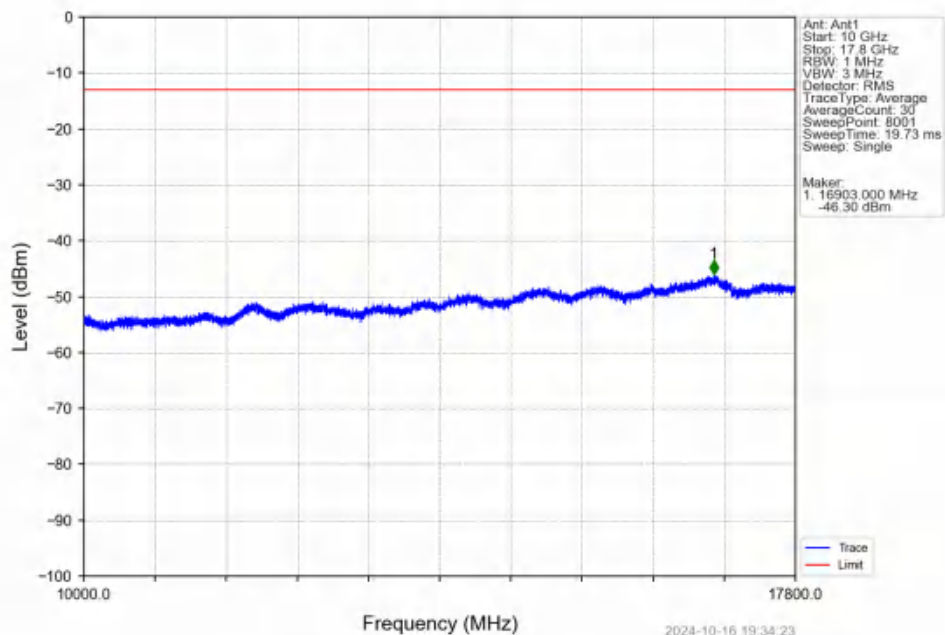
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



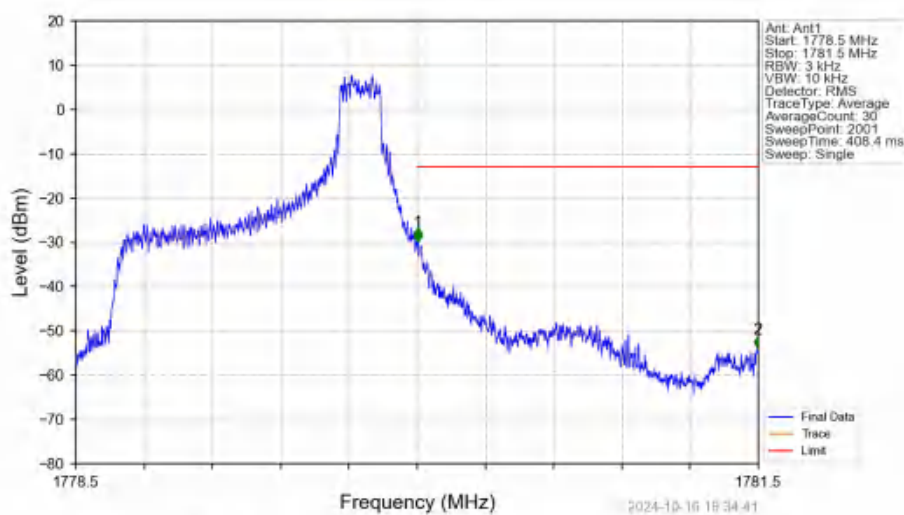
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV

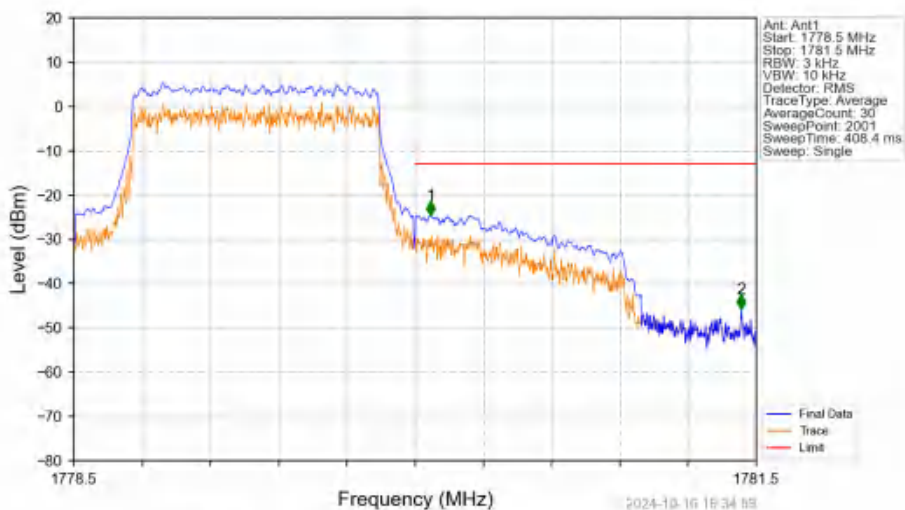


Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 5 NTNV



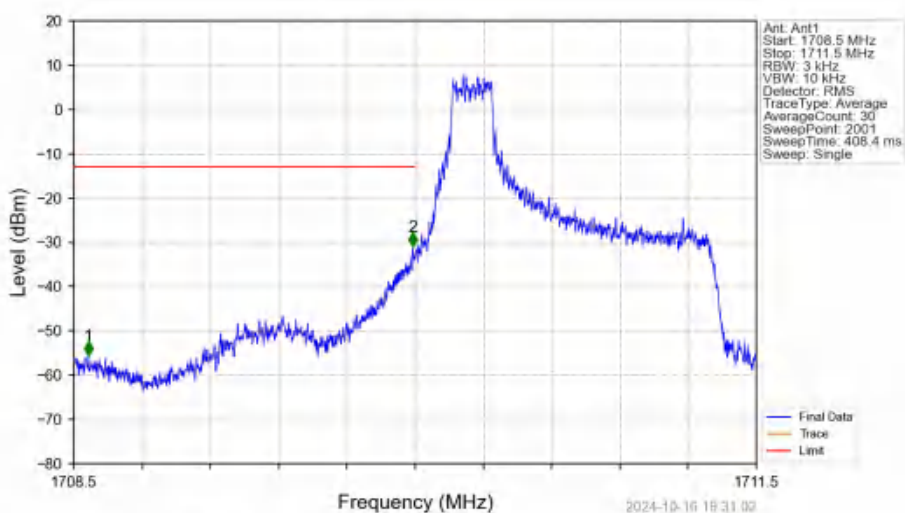
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1778.5	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-29.83	-13	Pass
1781	1781.5	1	/	2	1781.498	-54.04	-13	Pass

Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



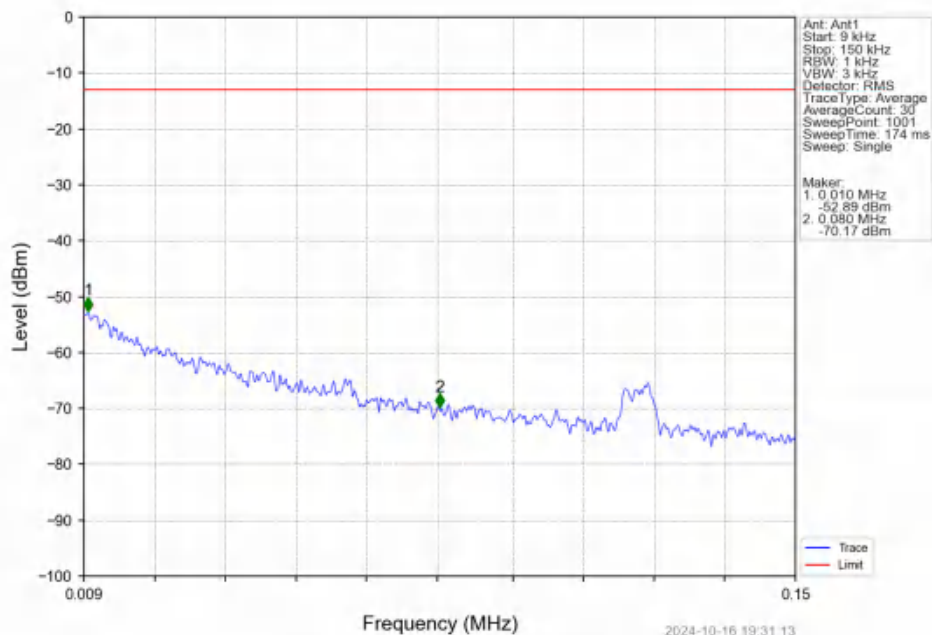
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1778.5	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.069	-24.64	-13	Pass
1781	1781.5	1	CHP	2	1781.434	-45.75	-13	Pass

Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTNV

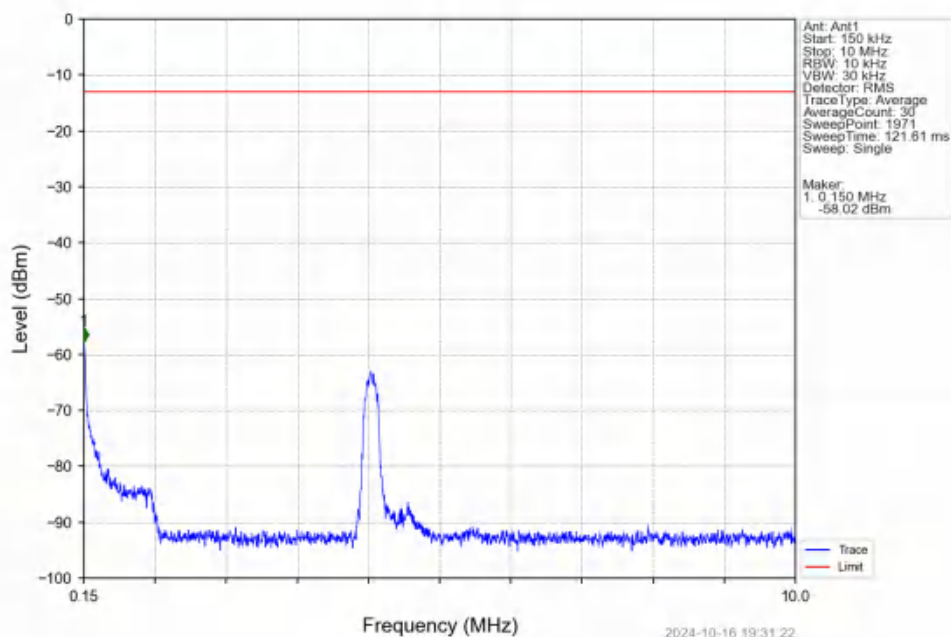


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.563	-55.46	-13	Pass
1709	1710	0.003	/	2	1709.991	-30.95	-13	Pass
1710	1711.5	0.003	/	/	/	/	/	/

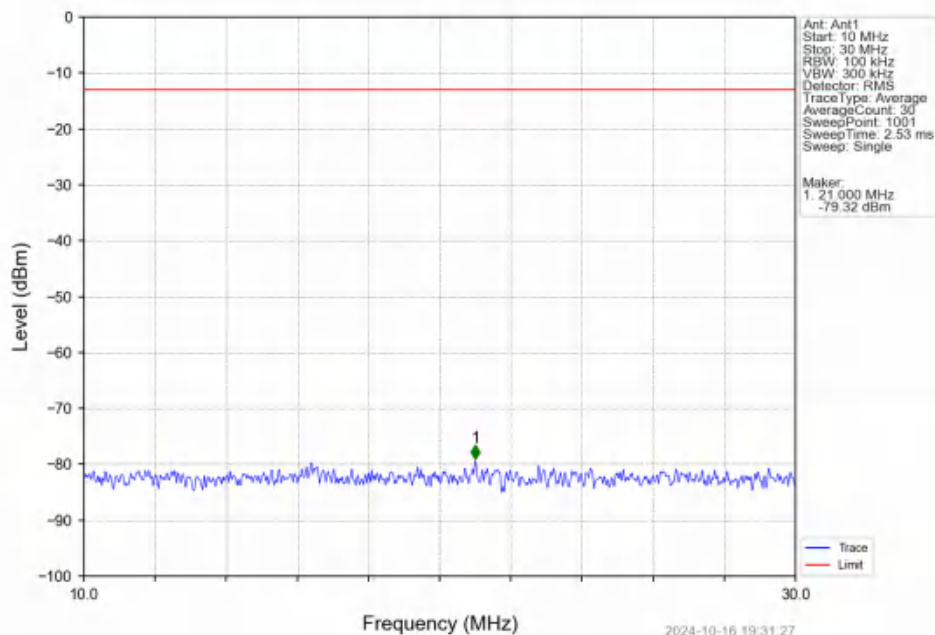
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



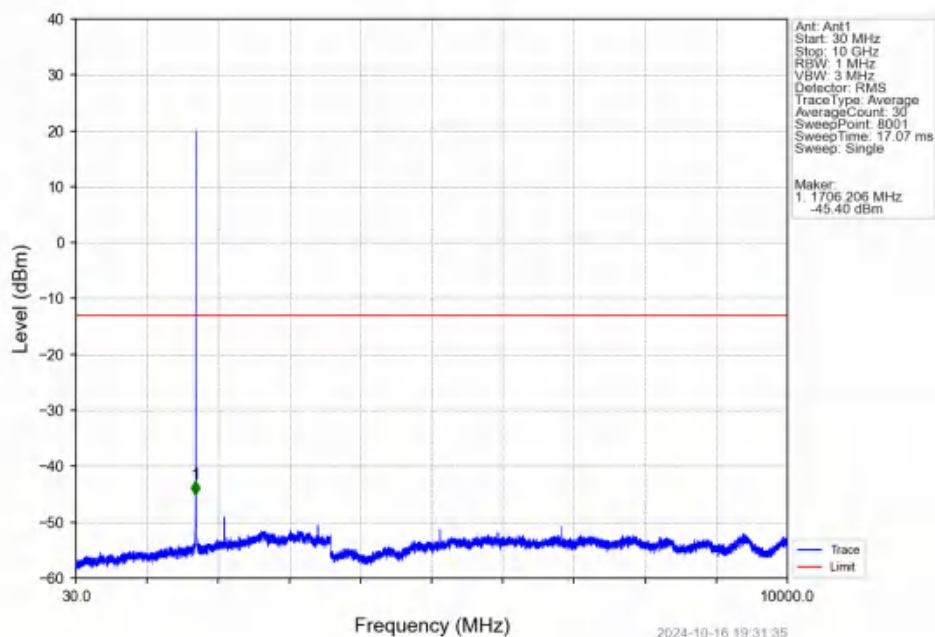
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



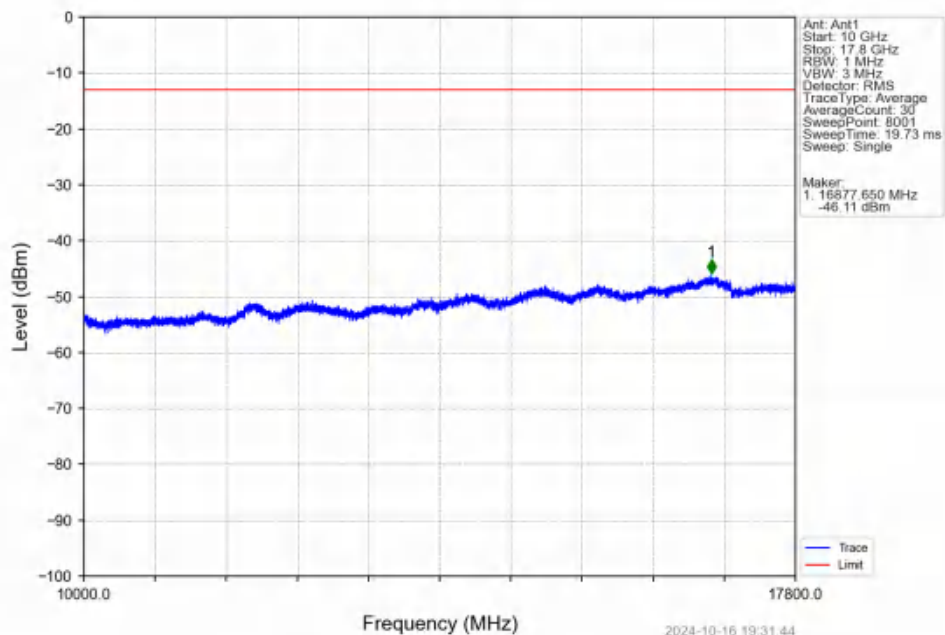
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



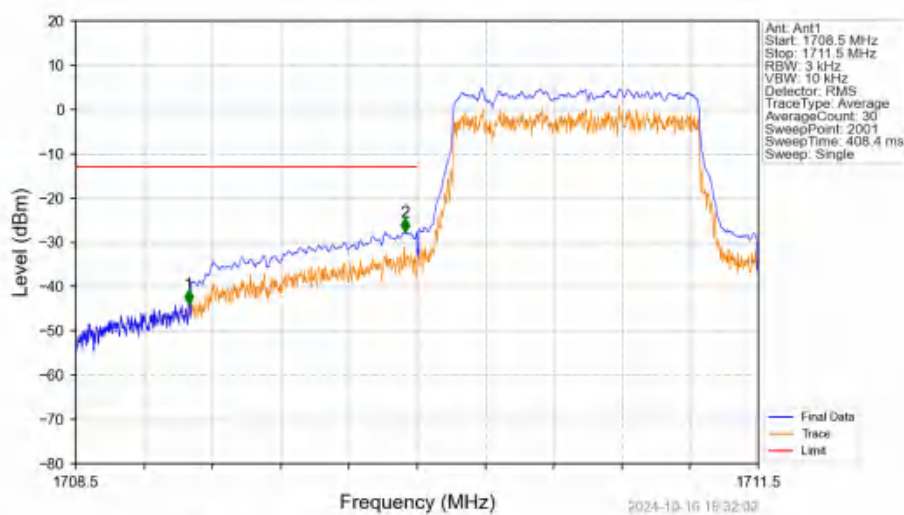
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTNV

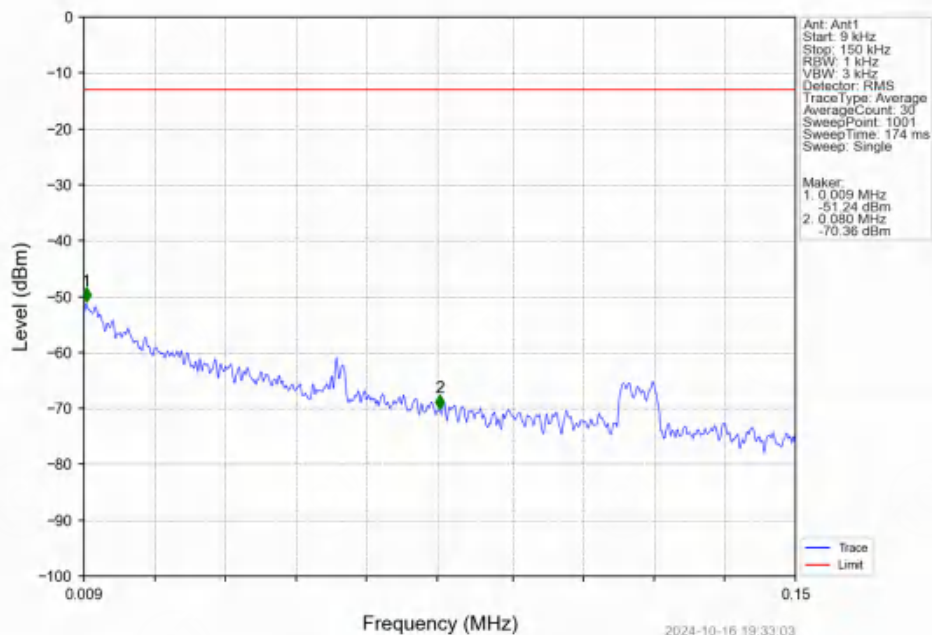


Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV

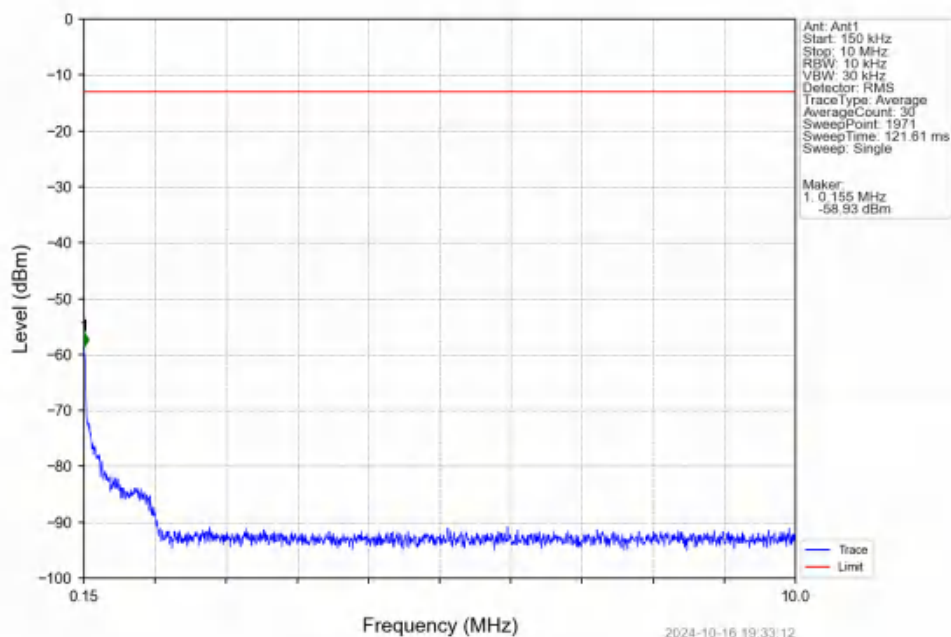


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1708.5	1709	1	/	1	1708.995	-43.93	-13	Pass
1709	1710	0.013	CHP	2	1709.946	-27.64	-13	Pass
1710	1711.5	0.013	CHP	/	/	/	/	/

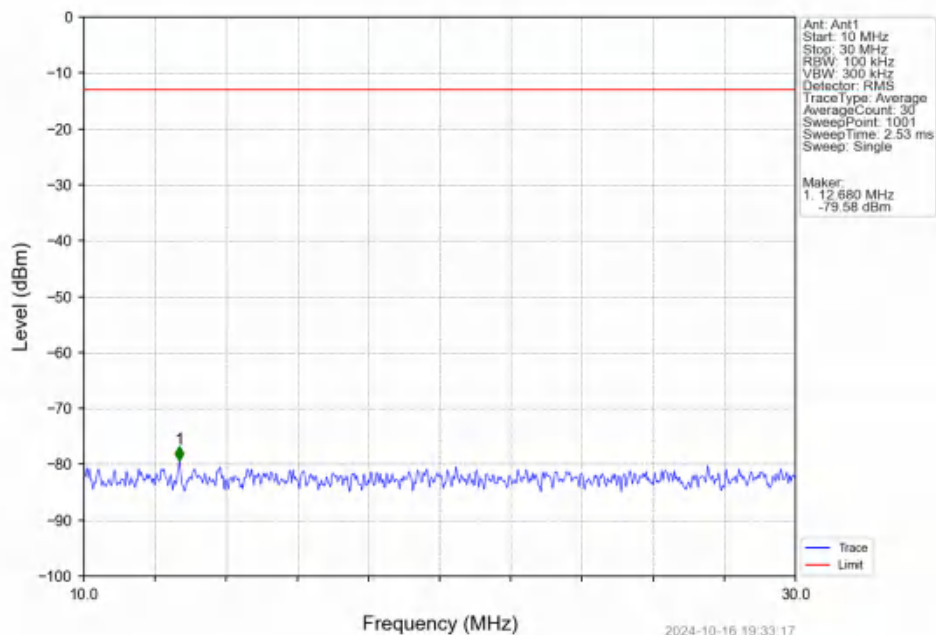
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



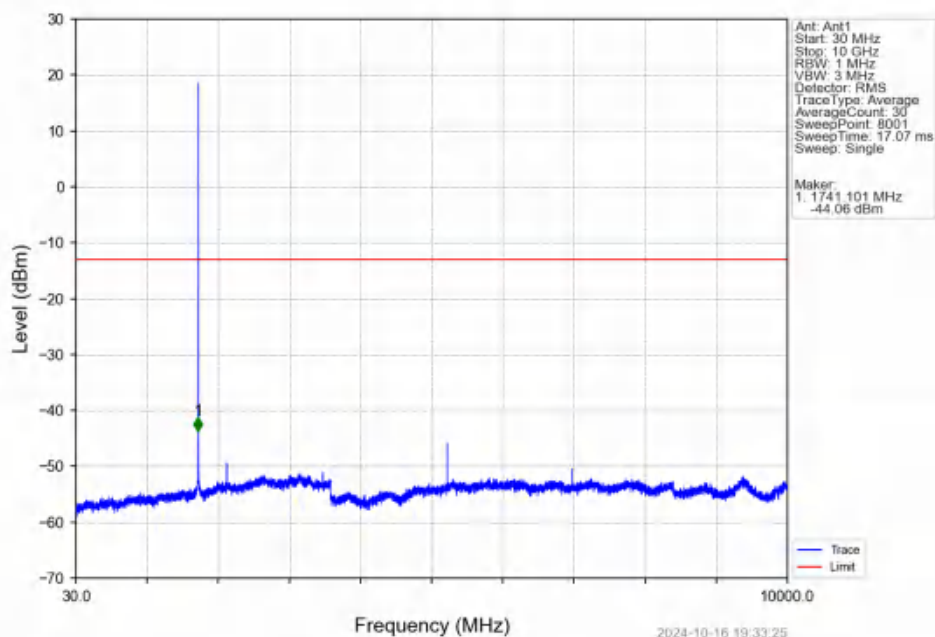
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



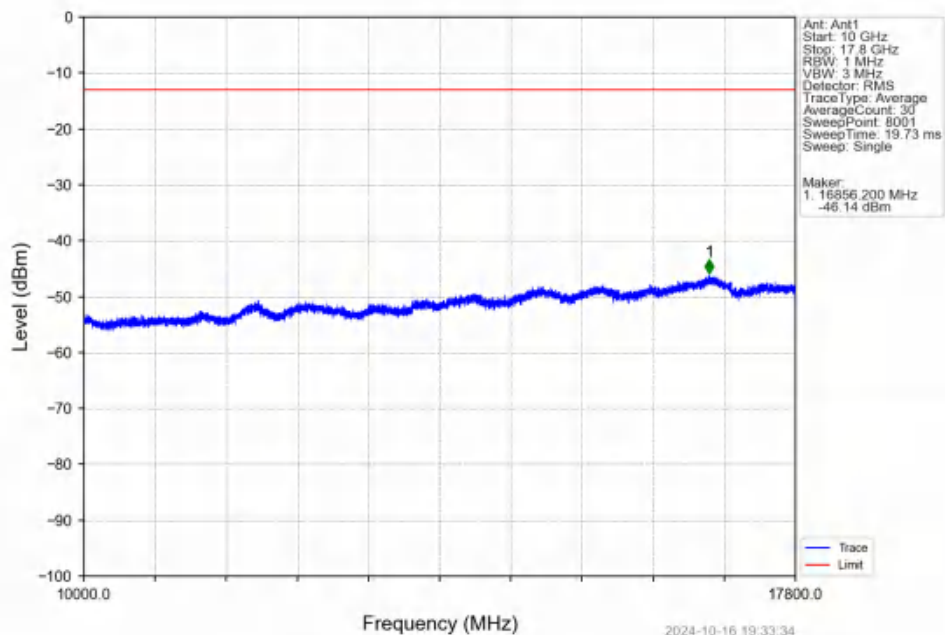
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



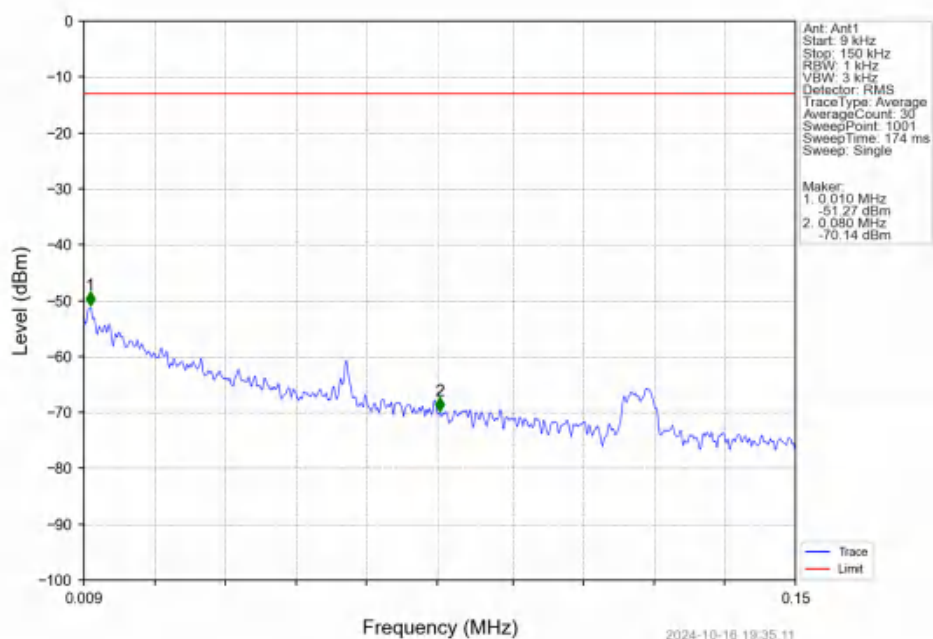
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



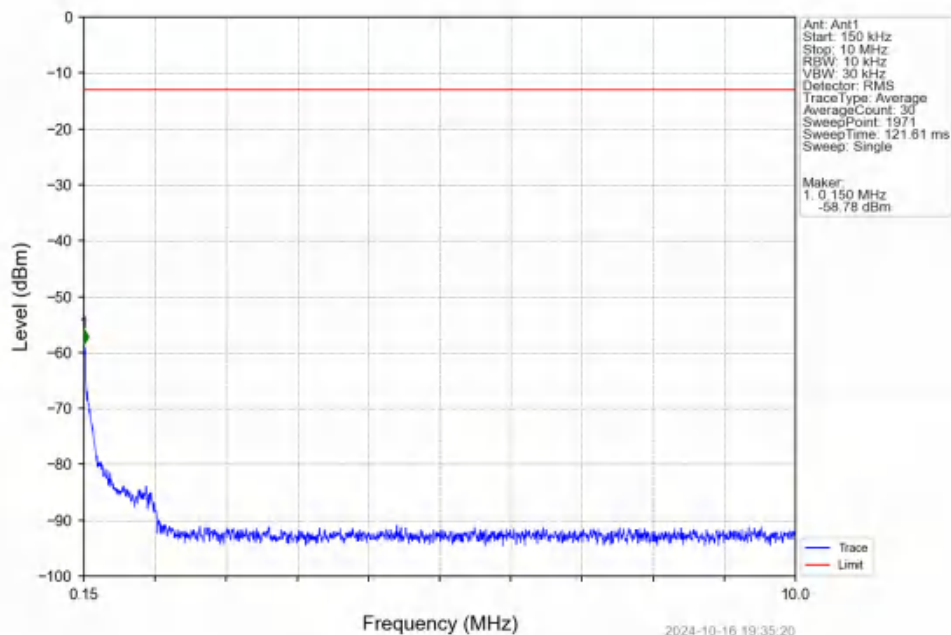
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



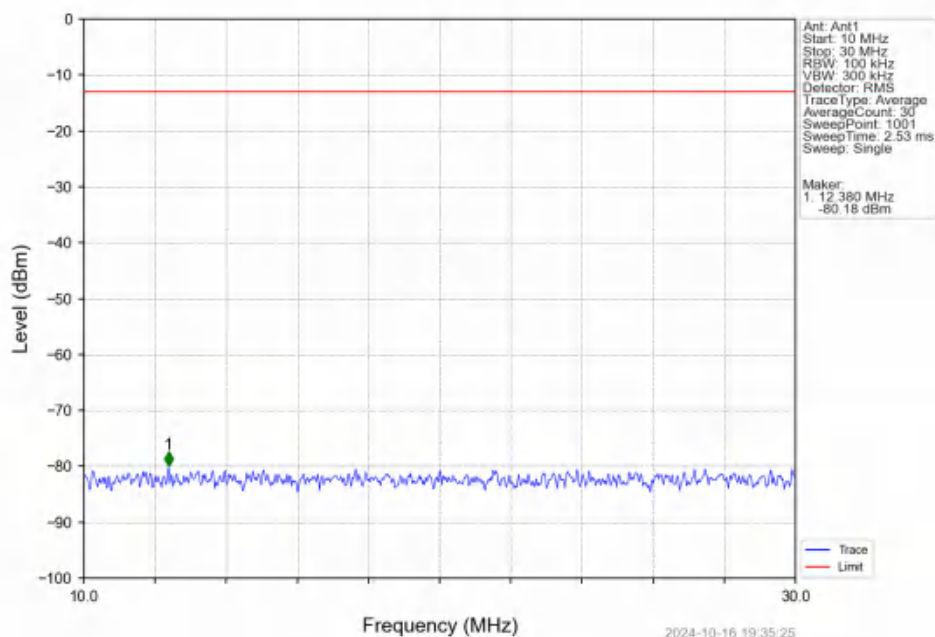
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTNV



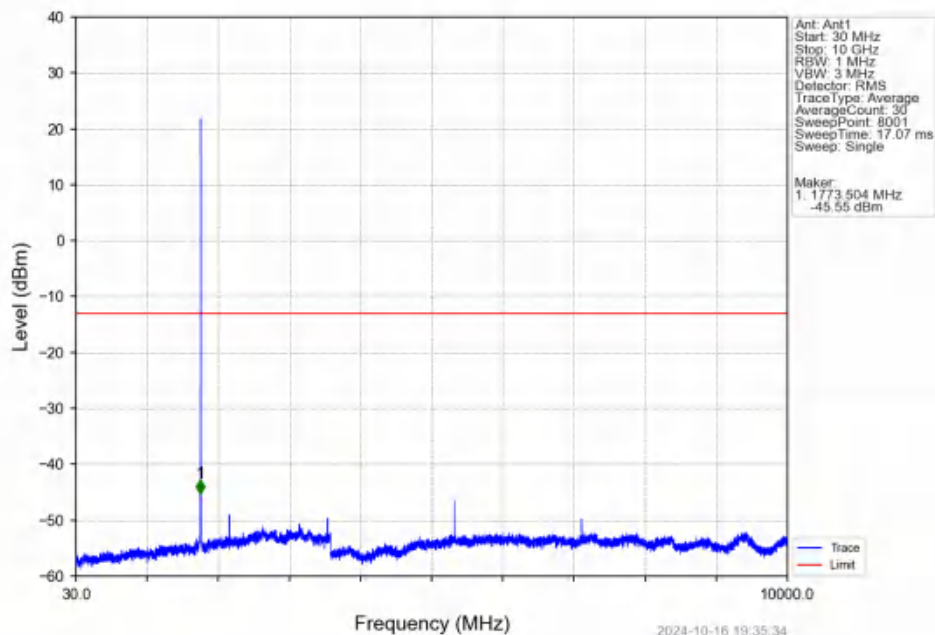
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTN



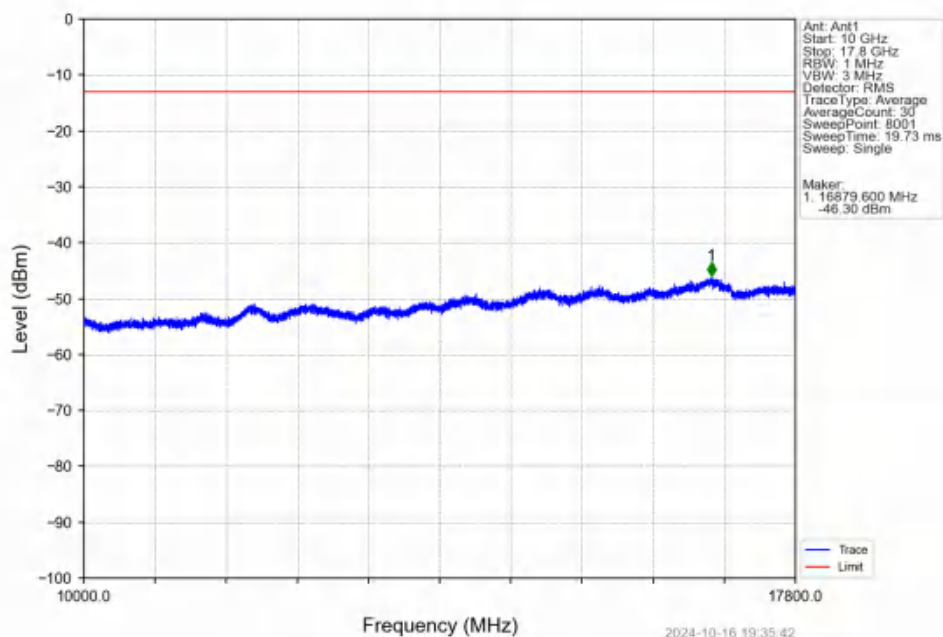
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTN



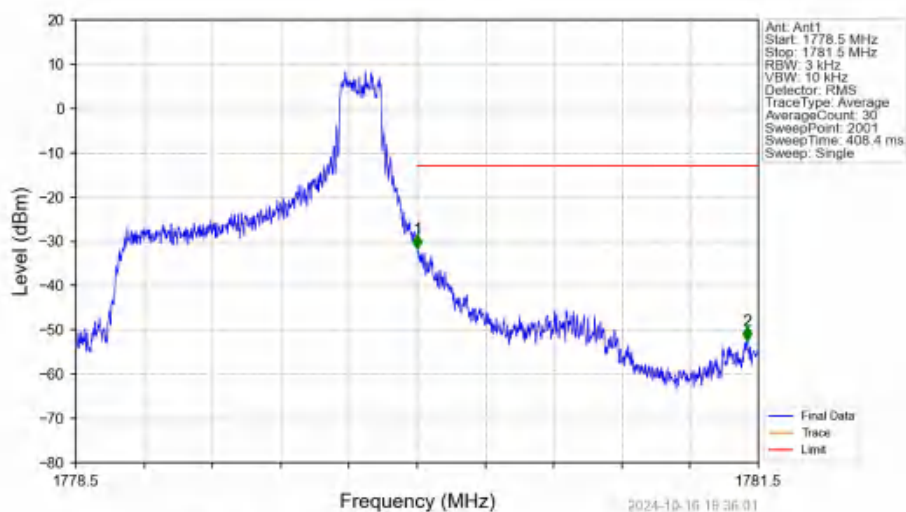
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTN



Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTN

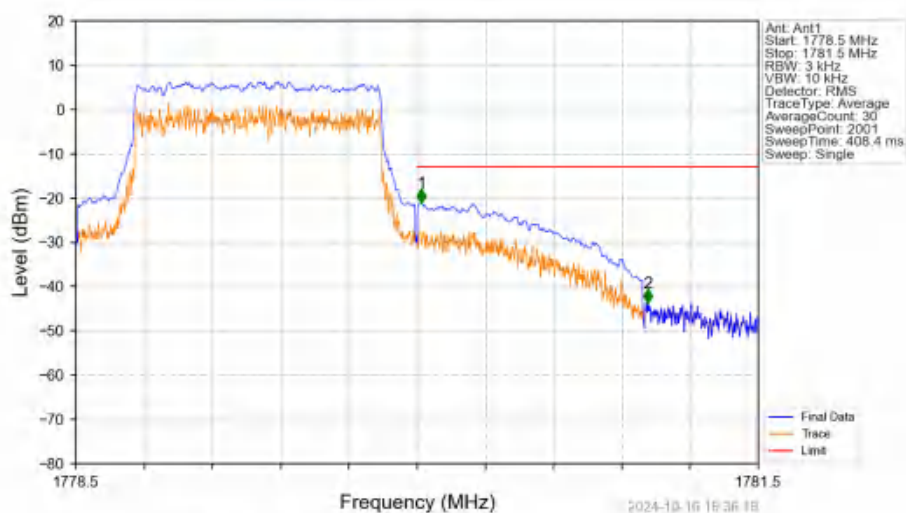


Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 5 NTNV



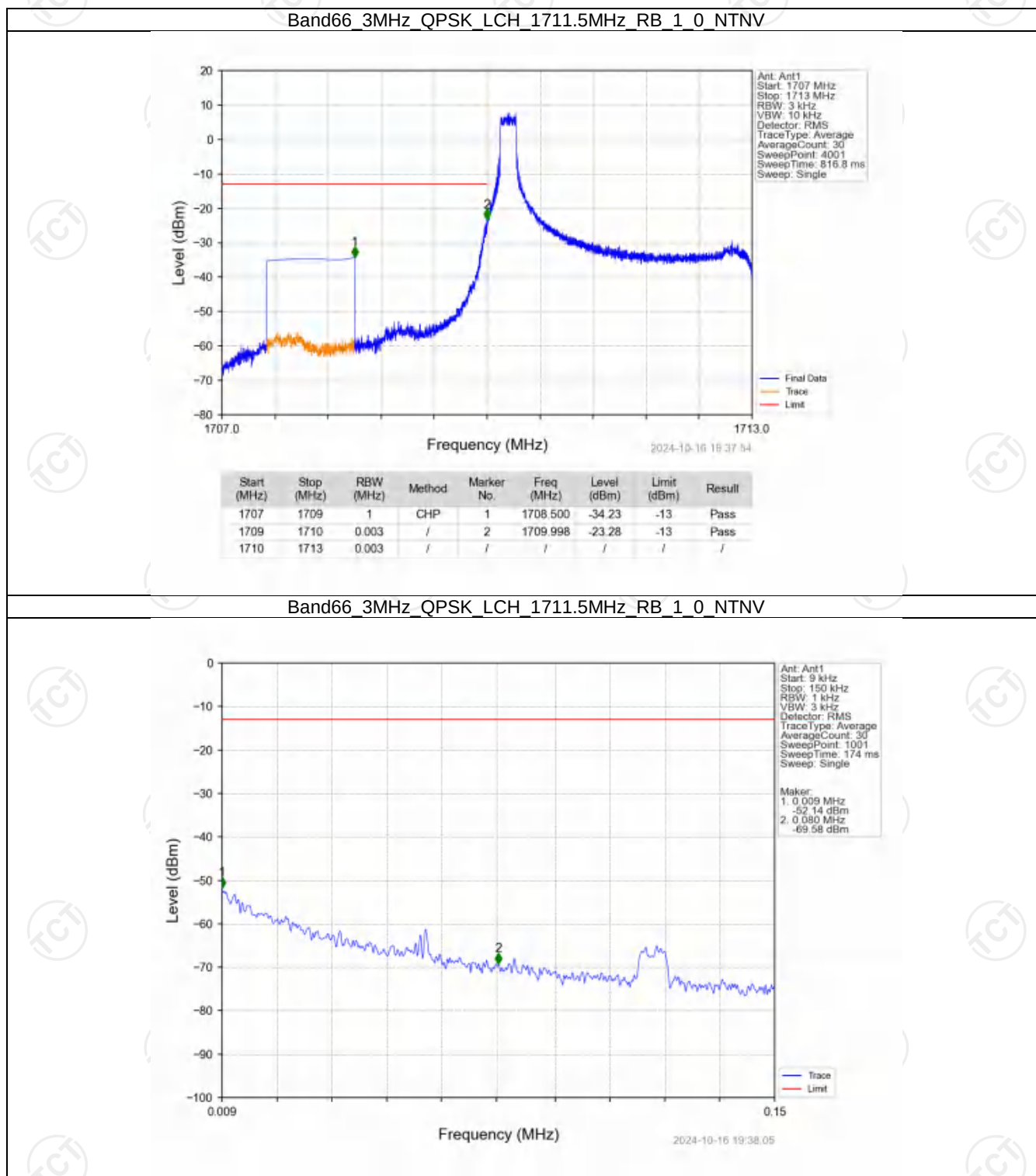
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1778.5	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-31.61	-13	Pass
1781	1781.5	1	/	2	1781.450	-52.44	-13	Pass

Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV

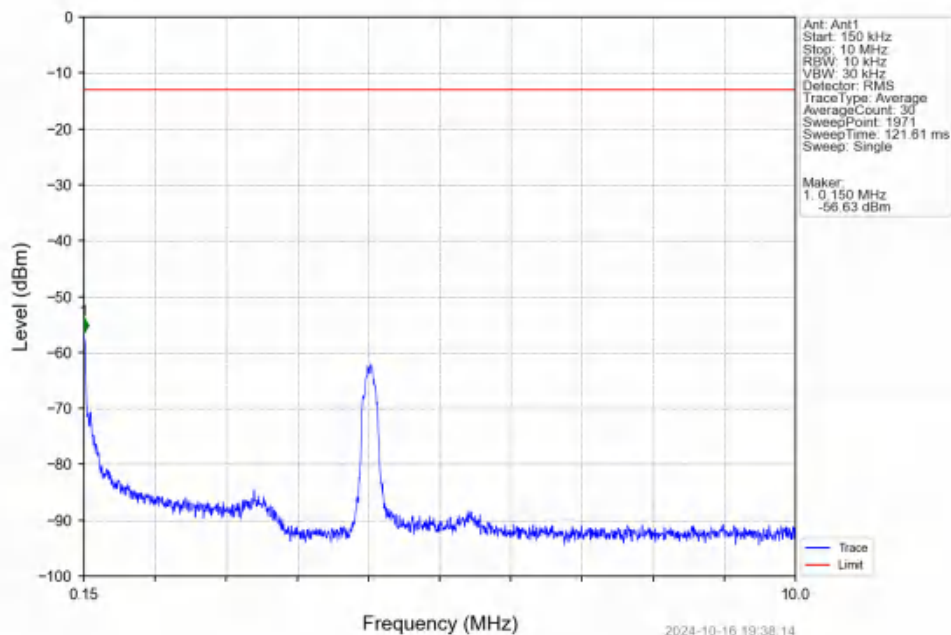


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1778.5	1780	0.018	CHP	/	/	/	/	/
1780	1781	0.018	CHP	1	1780.018	-21.09	-13	Pass
1781	1781.5	1	CHP	2	1781.014	-43.71	-13	Pass

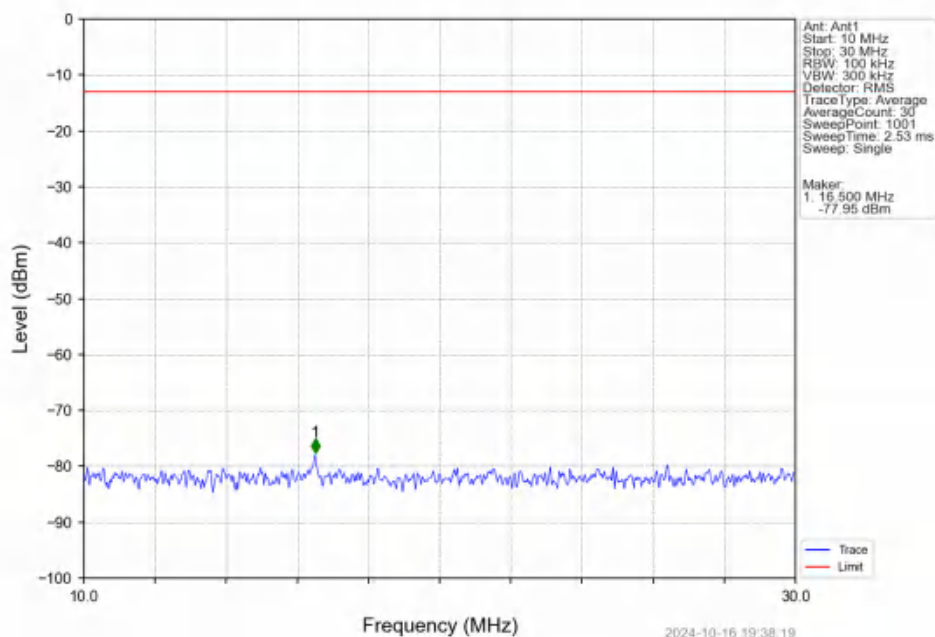
6.2.2 B66_3MHz



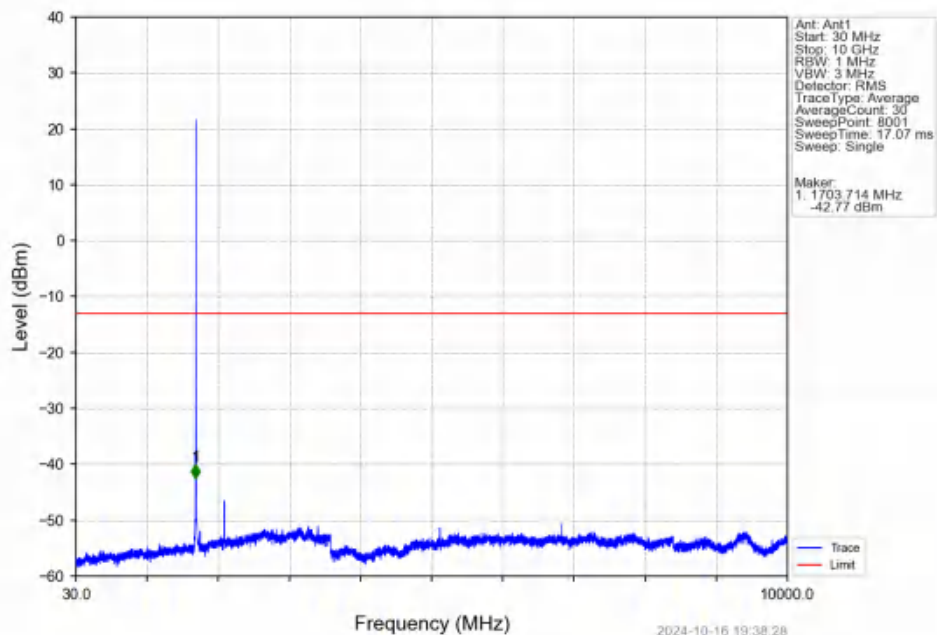
Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTNV



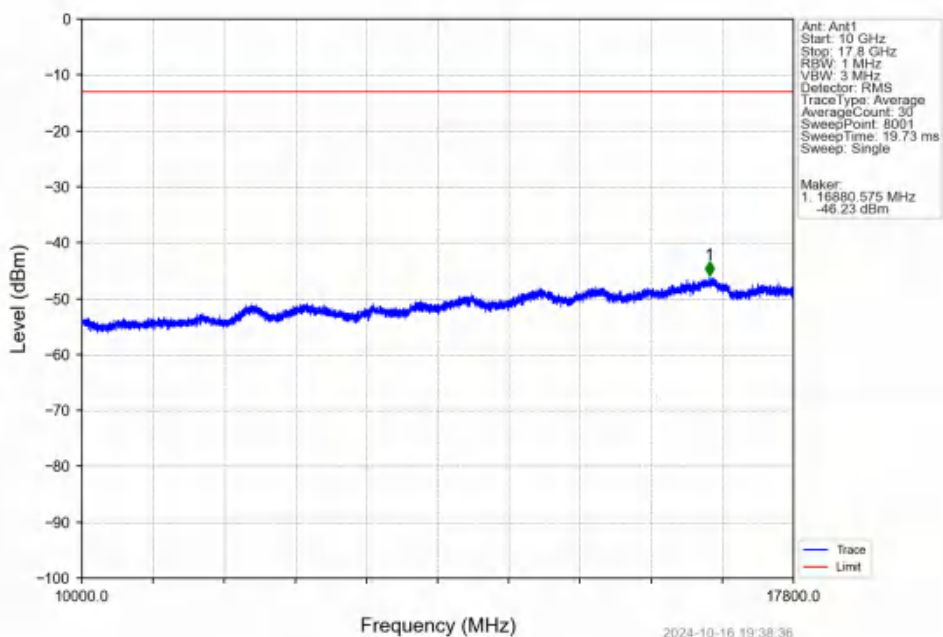
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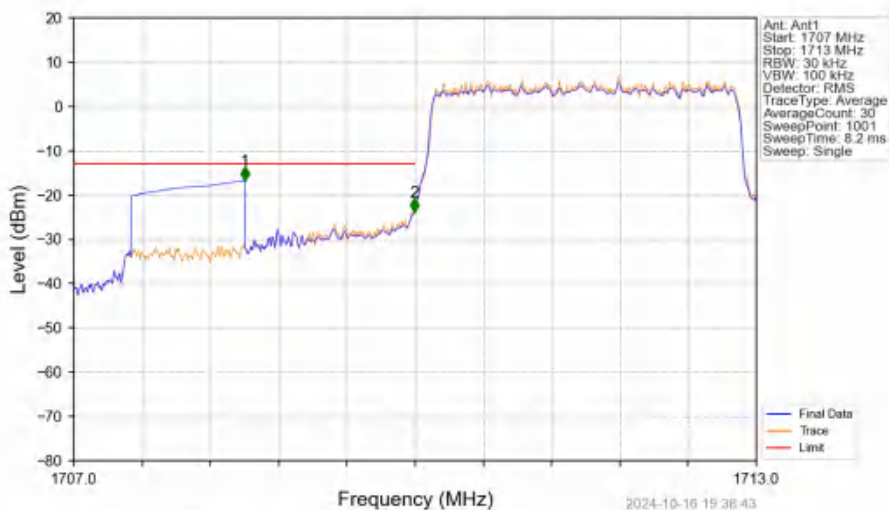
Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTNV



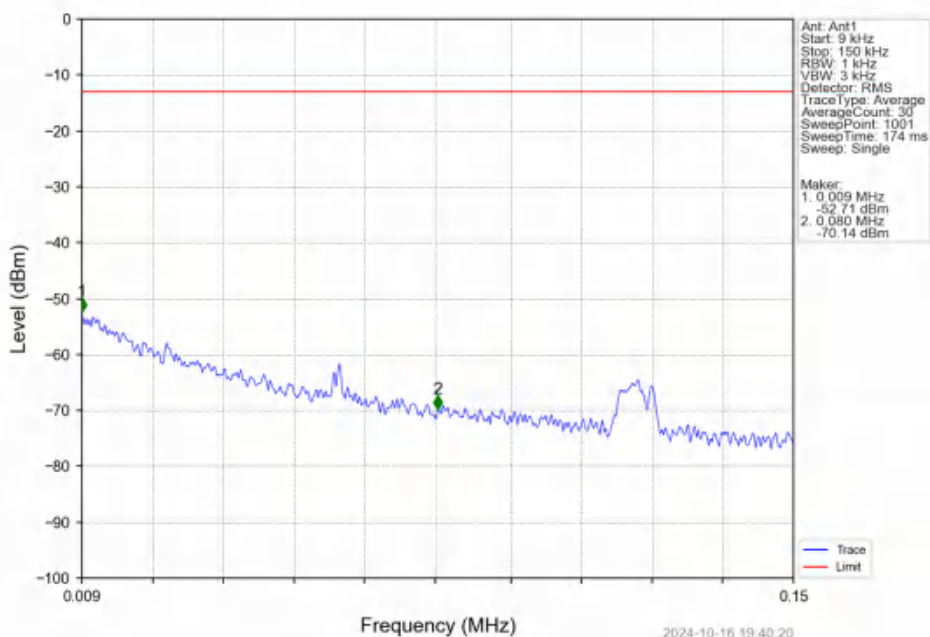
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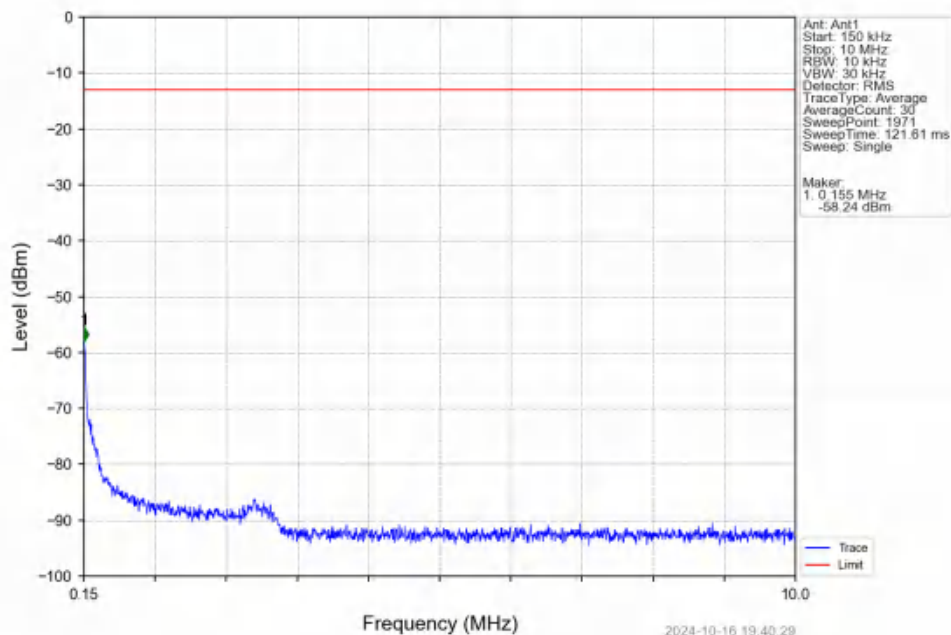
Band66 3MHz QPSK LCH 1711.5MHz RB 15 0 NTNV



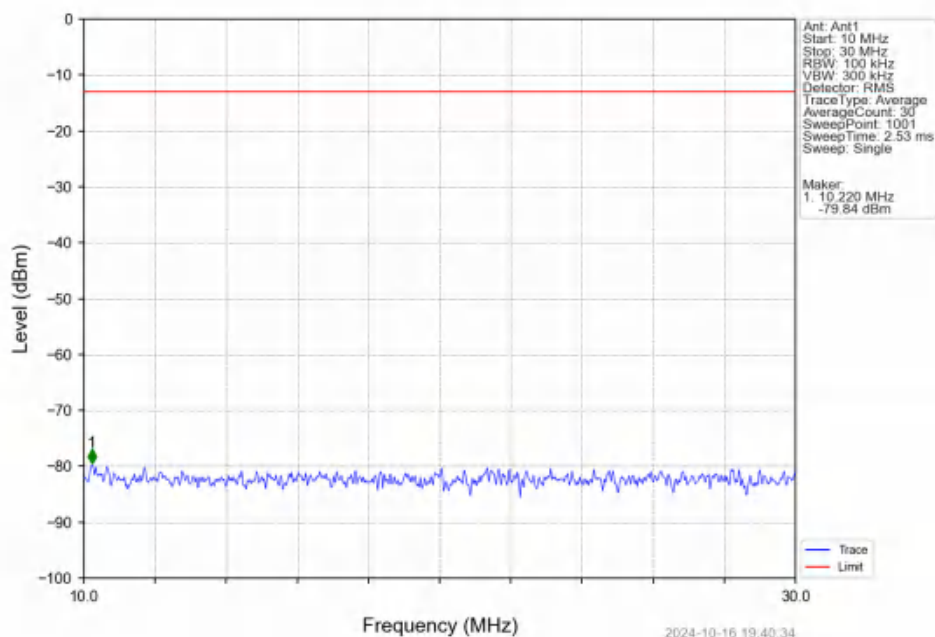
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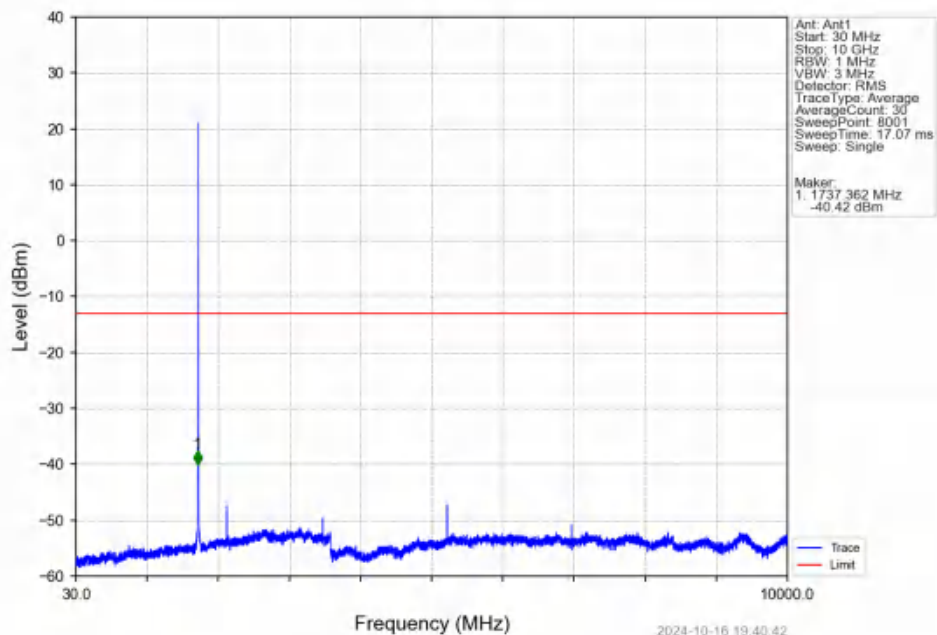
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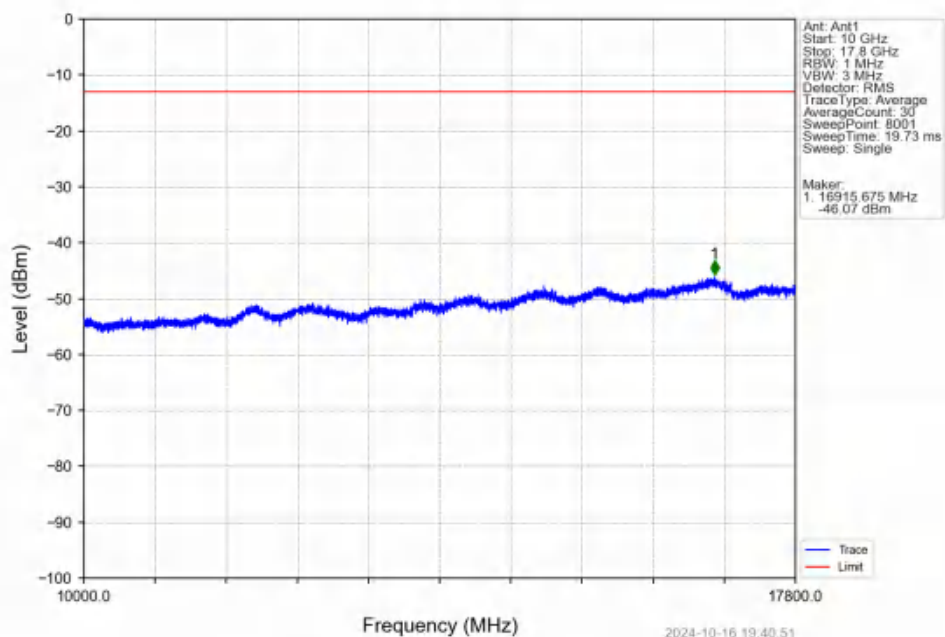
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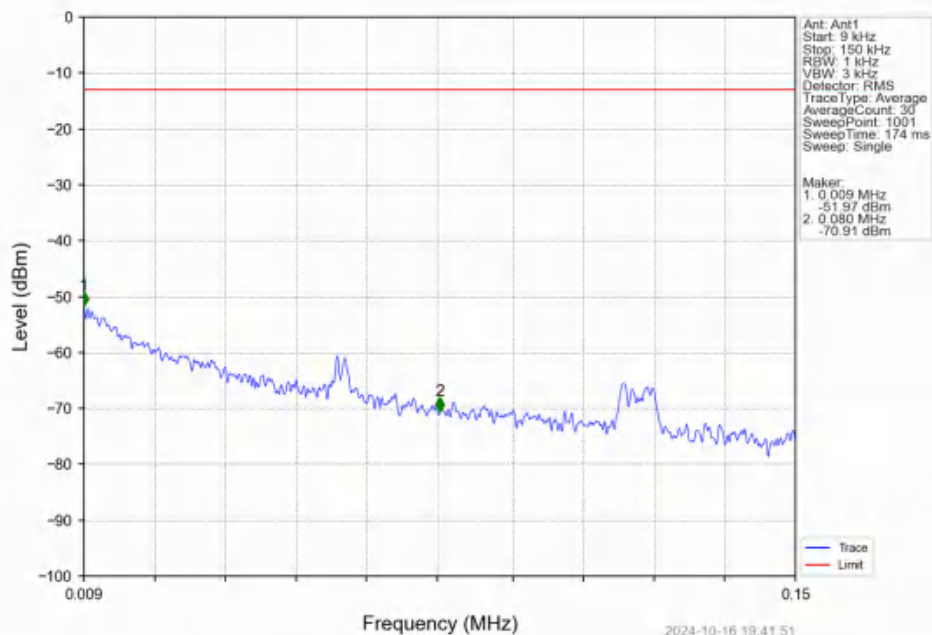
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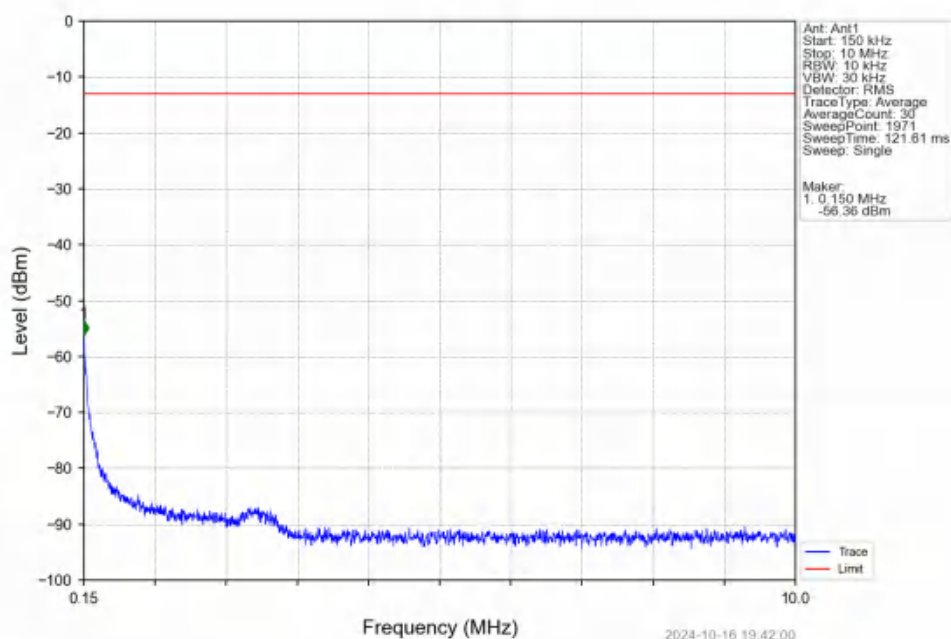
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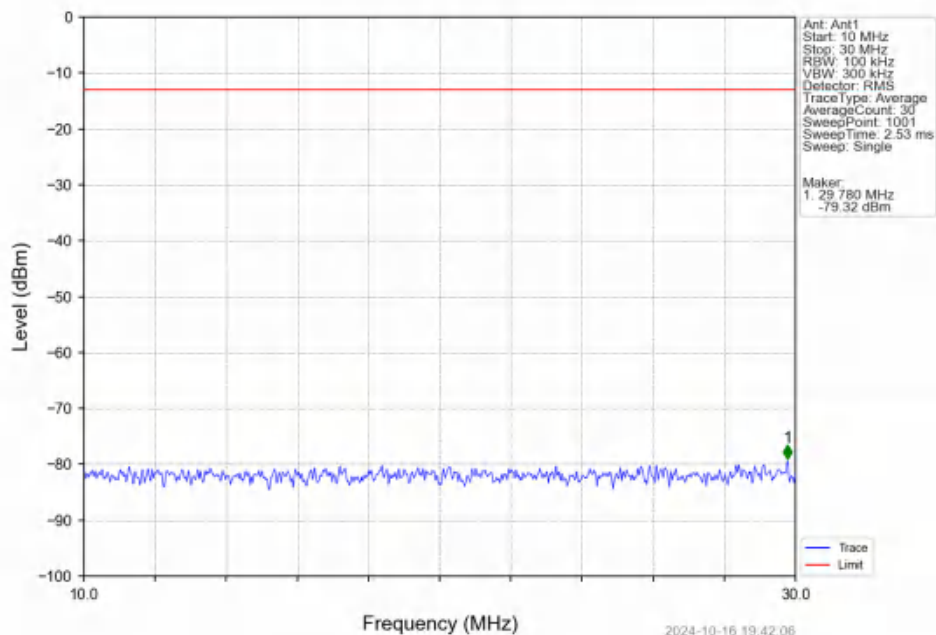
Band66 3MHz QPSK HCH 1778.5MHz RB 1 0 NTV



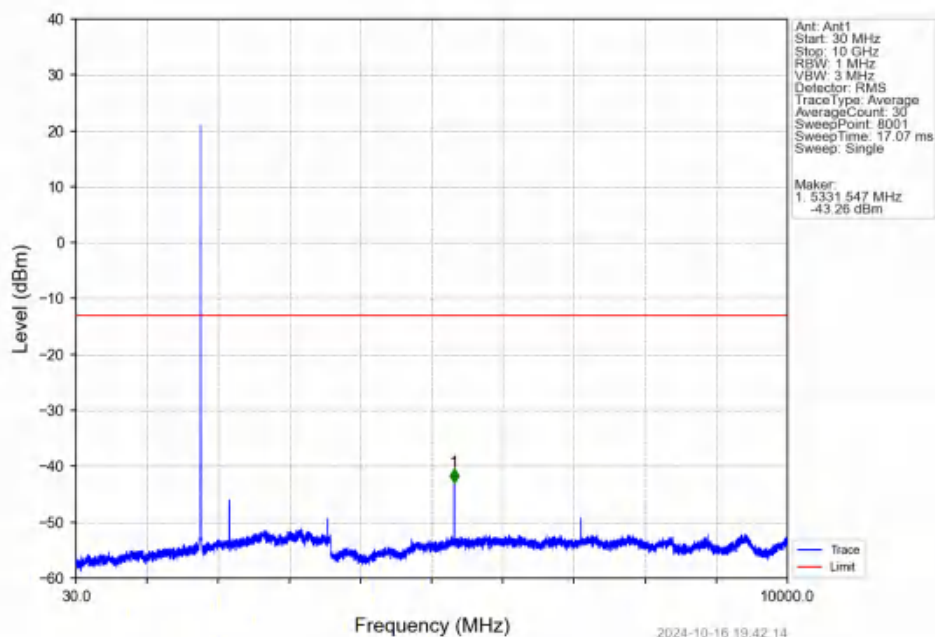
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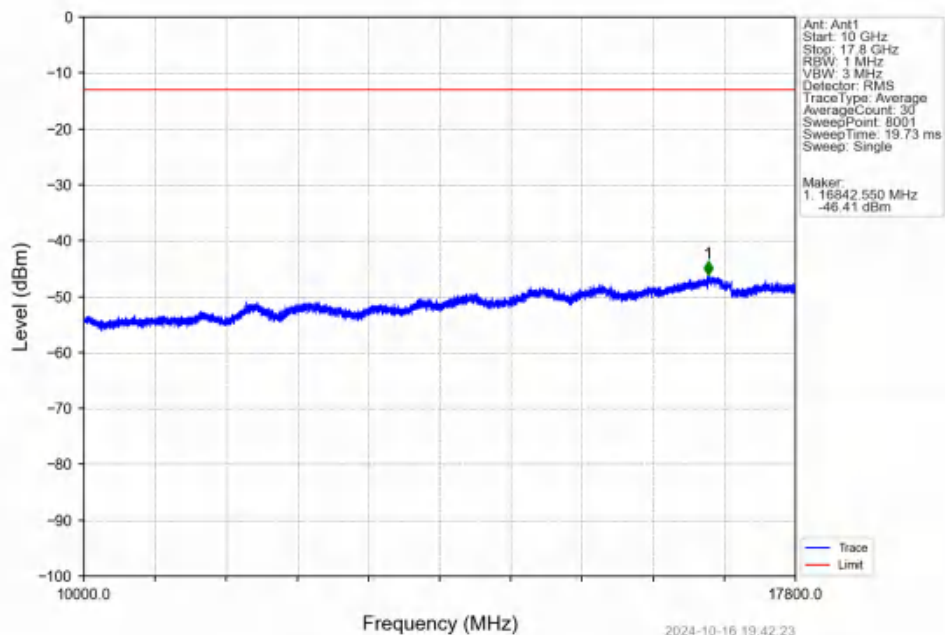
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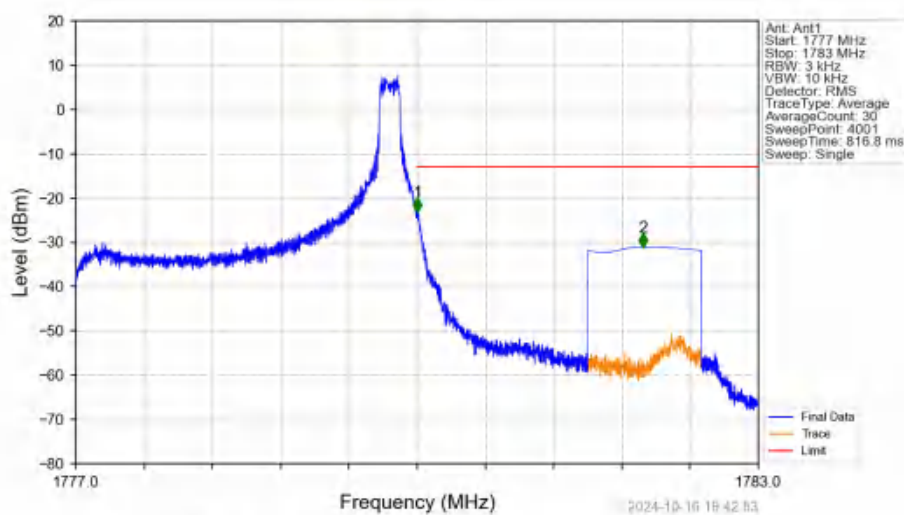
Band66 3MHz QPSK HCH 1778.5MHz RB 1 0 NTV



Band66 3MHz QPSK HCH 1778.5MHz RB 1 0 NTNV

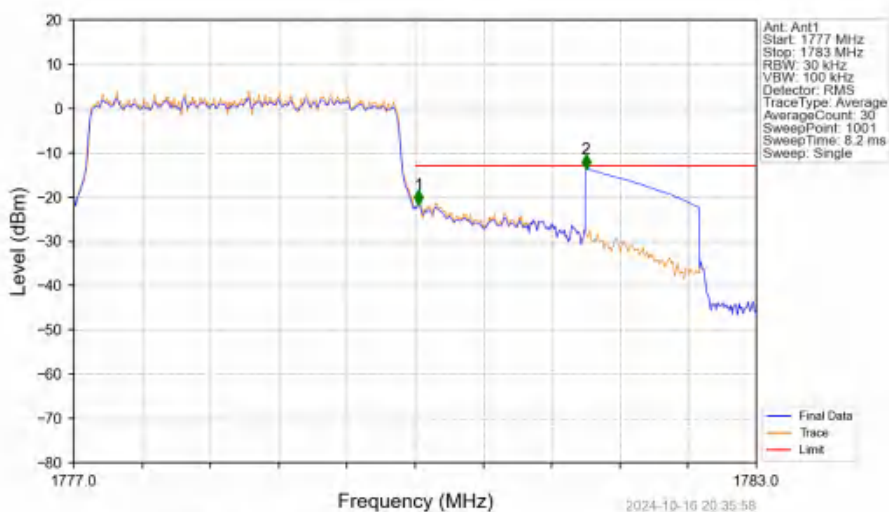


Band66 3MHz QPSK HCH 1778.5MHz RB 1 14 NTNV



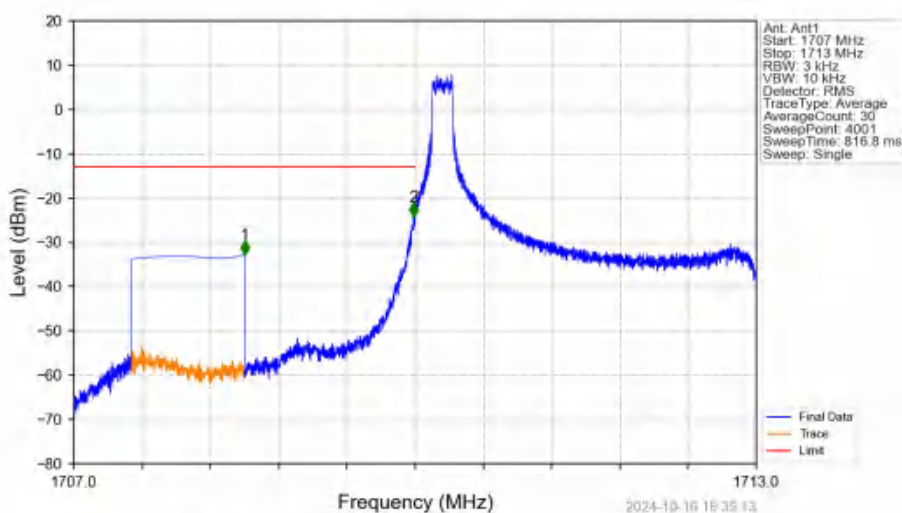
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-23.13	-13	Pass
1781	1783	1	CHP	2	1781.985	-31.10	-13	Pass

Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV



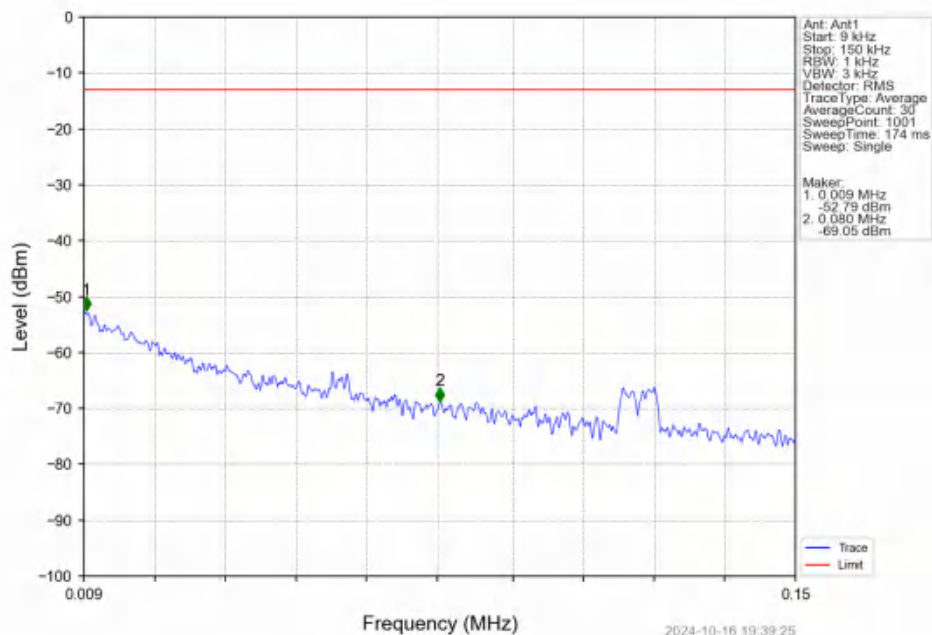
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.031	CHP	/	/	/	/	/
1780	1781	0.031	CHP	1	1780.030	-21.63	-13	Pass
1781	1783	1	CHP	2	1781.500	-13.64	-13	Pass

Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTNV

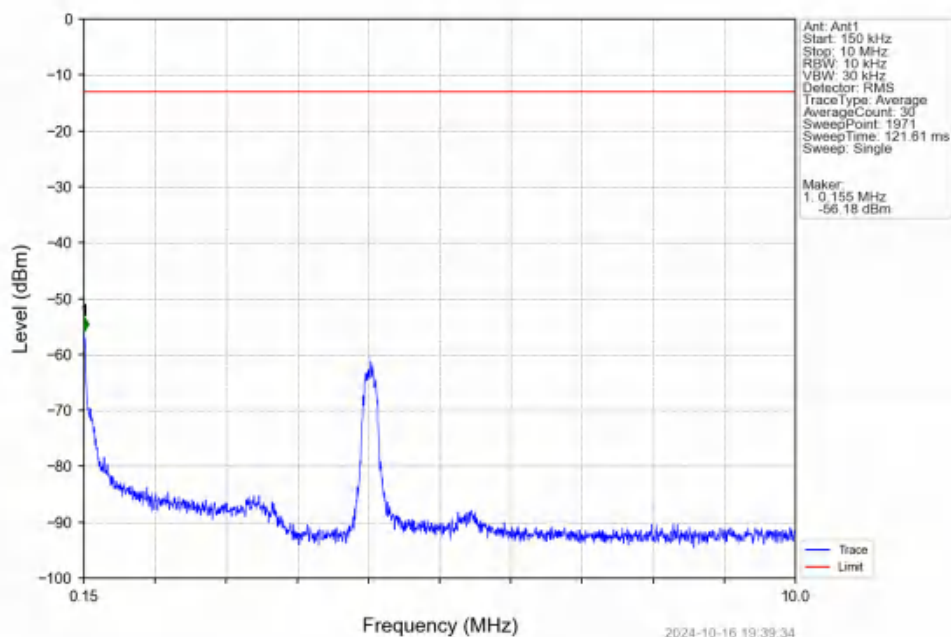


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-32.79	-13	Pass
1709	1710	0.003	/	2	1709.986	-24.23	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

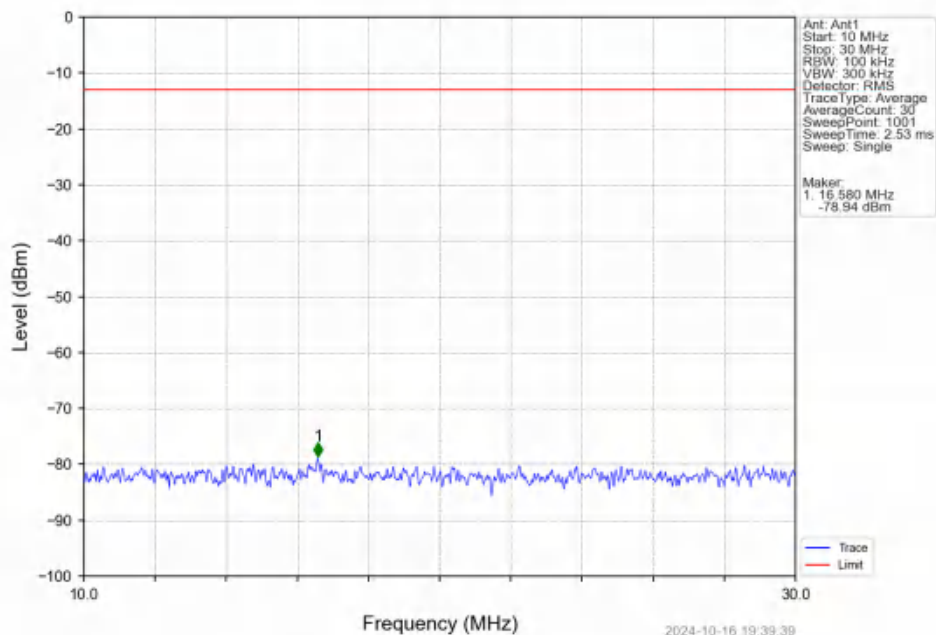
Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTNV



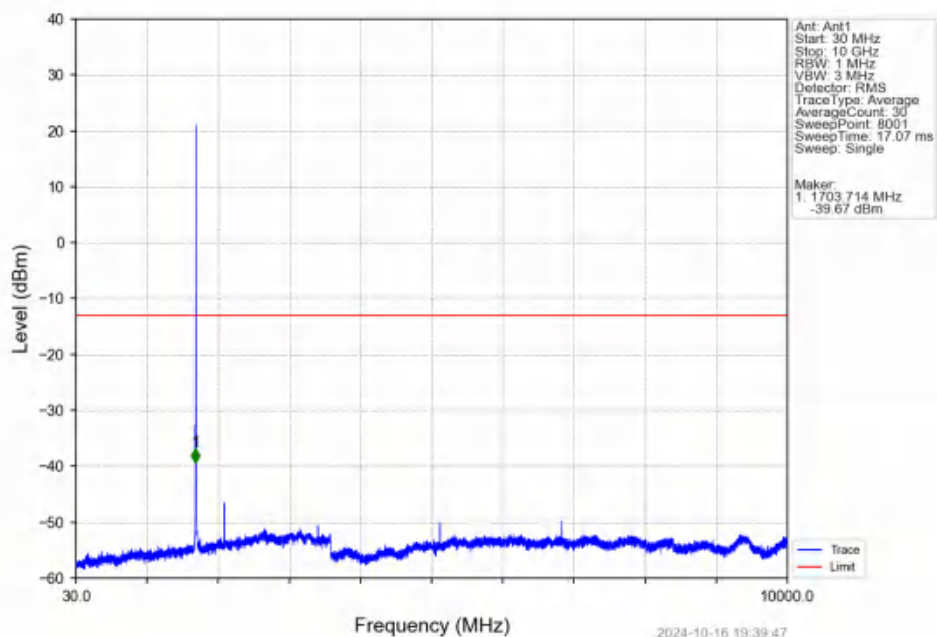
Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTNV



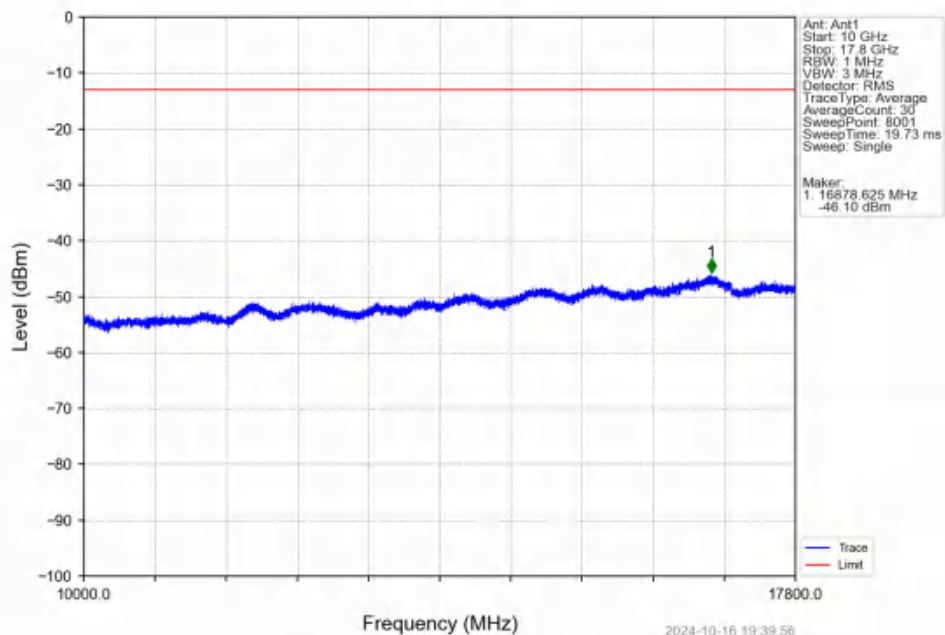
Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTNV



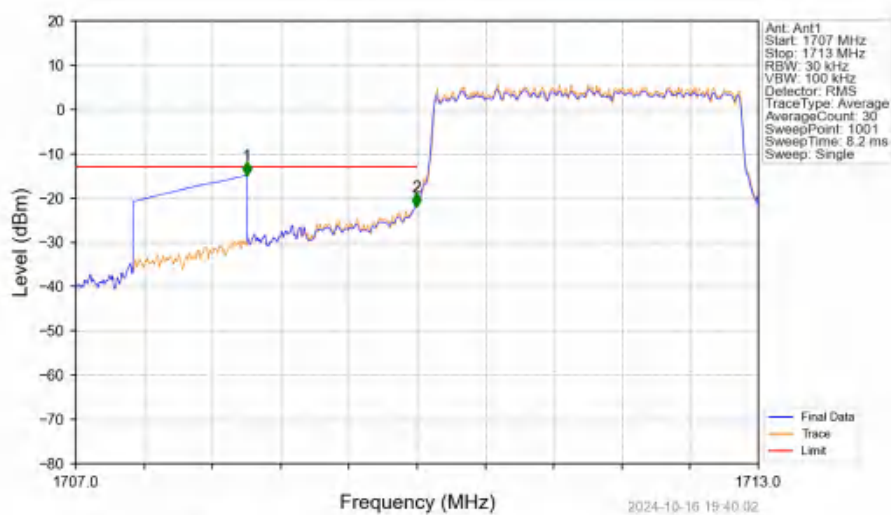
Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTNV



Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTV

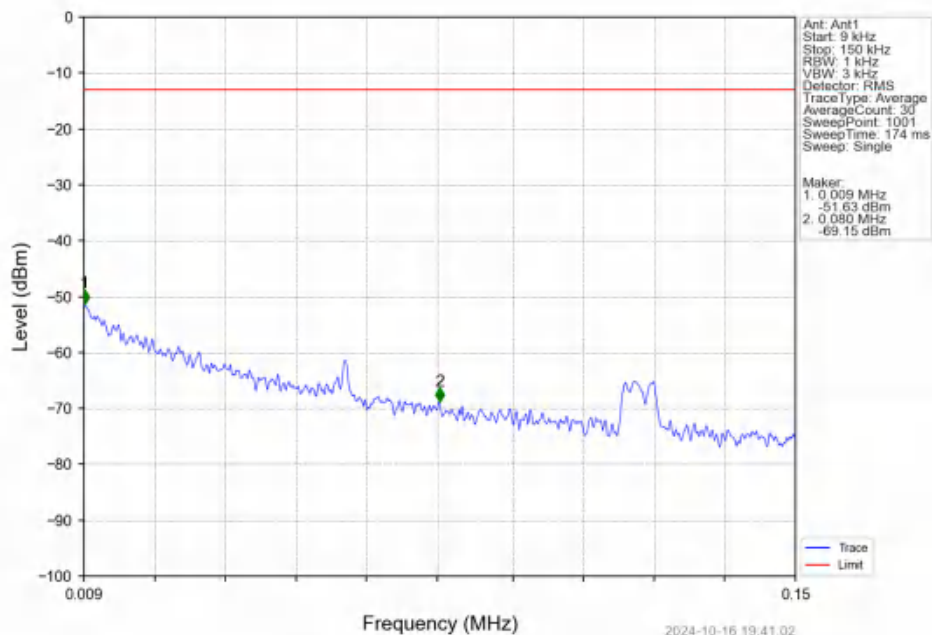


Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTV

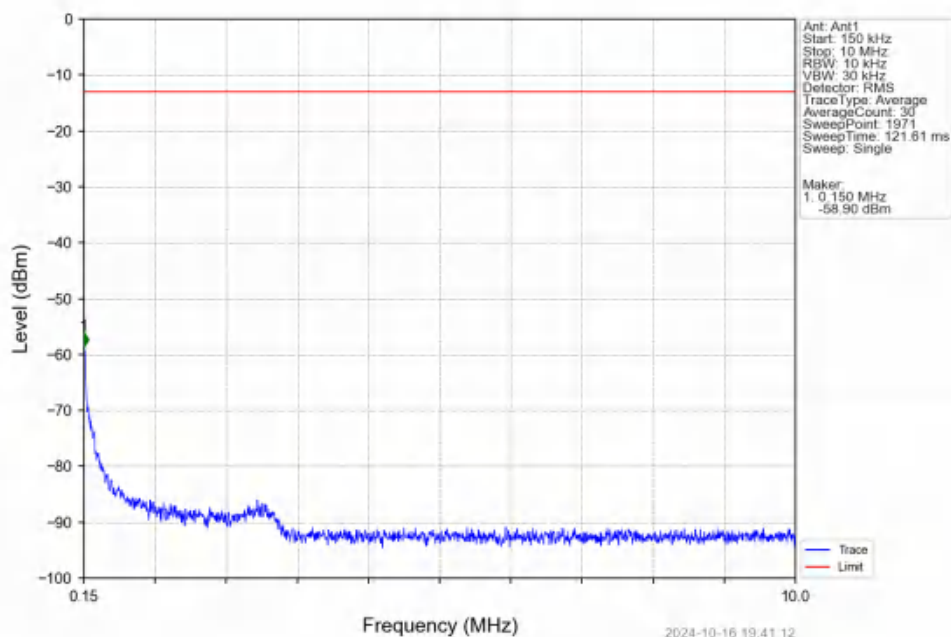


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-14.91	-13	Pass
1709	1710	0.031	CHP	2	1709.994	-21.99	-13	Pass
1710	1713	0.031	CHP	/	/	/	/	/

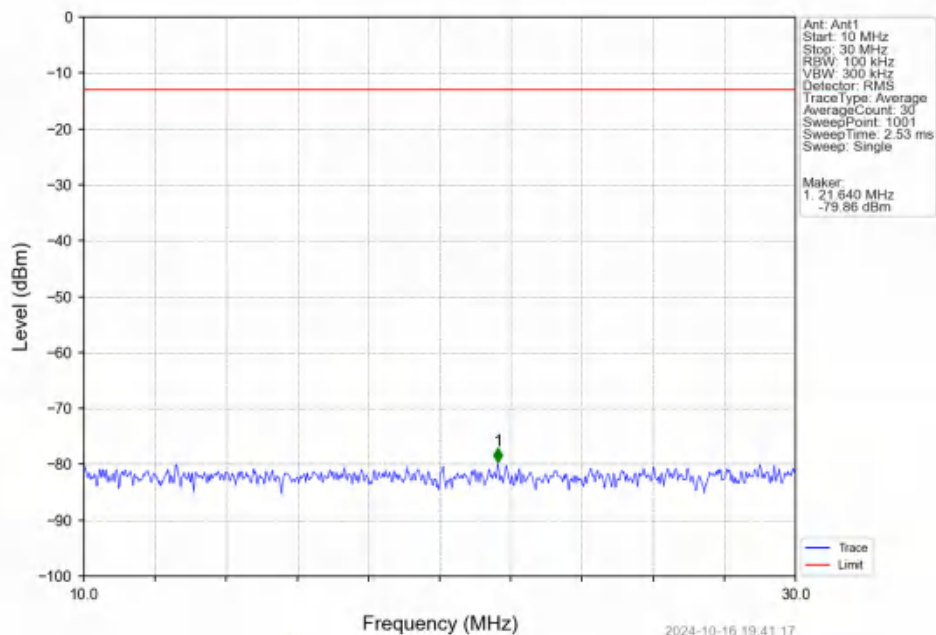
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



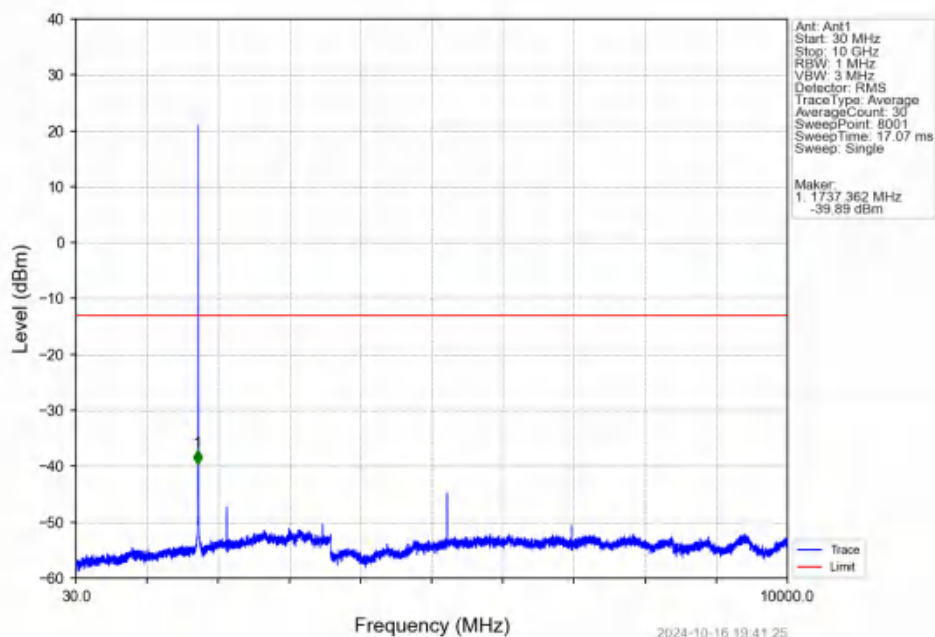
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



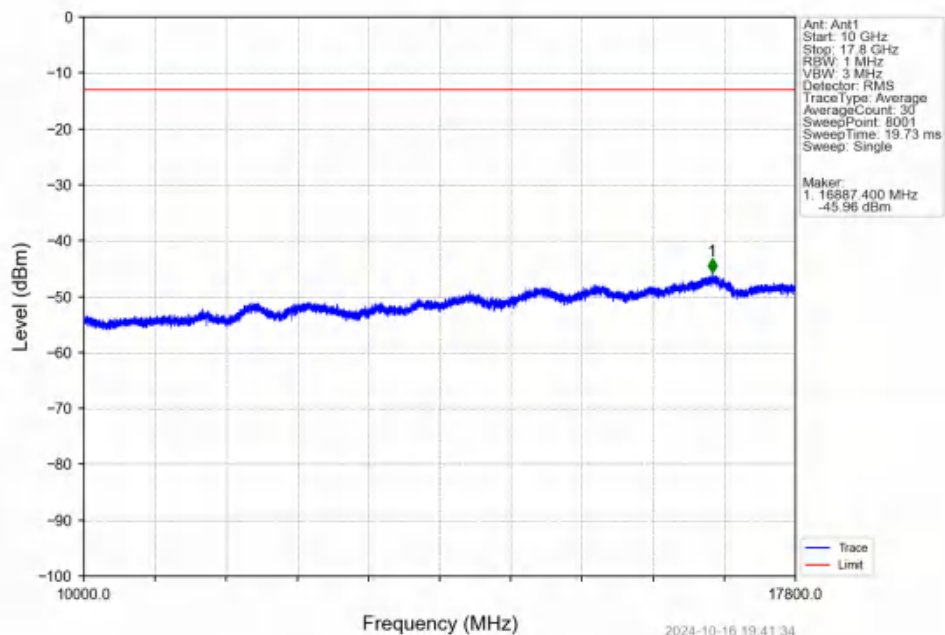
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



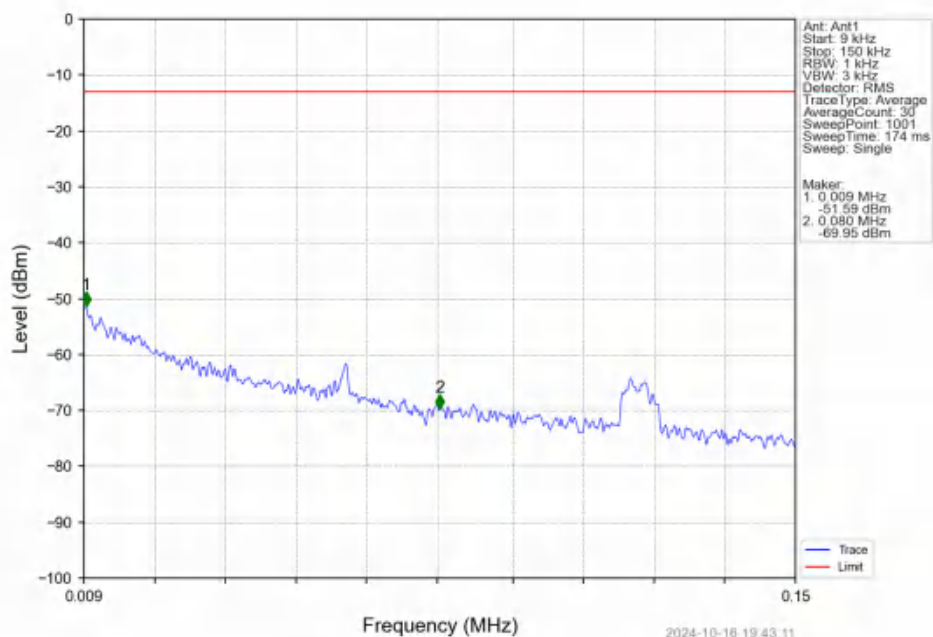
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



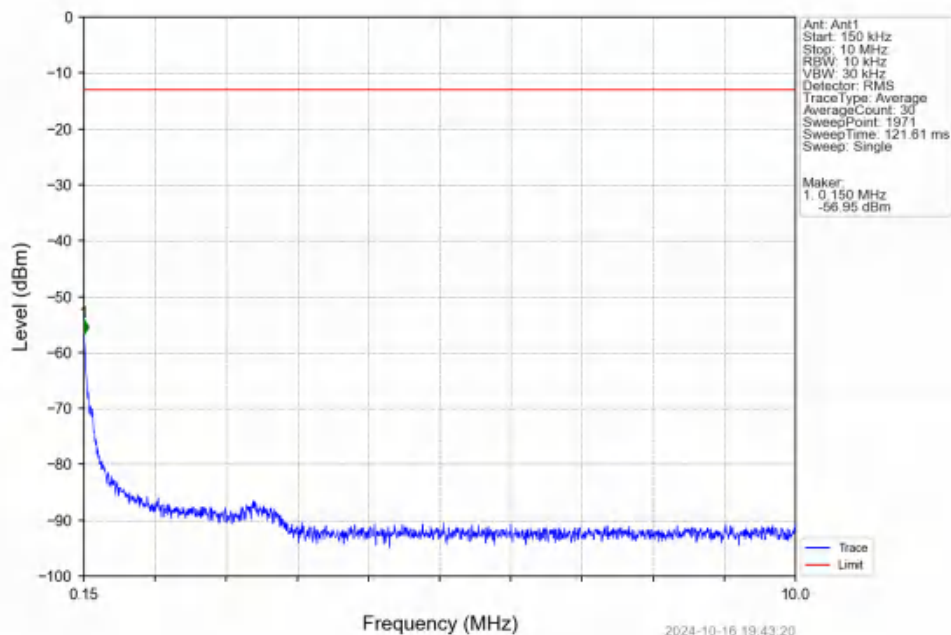
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



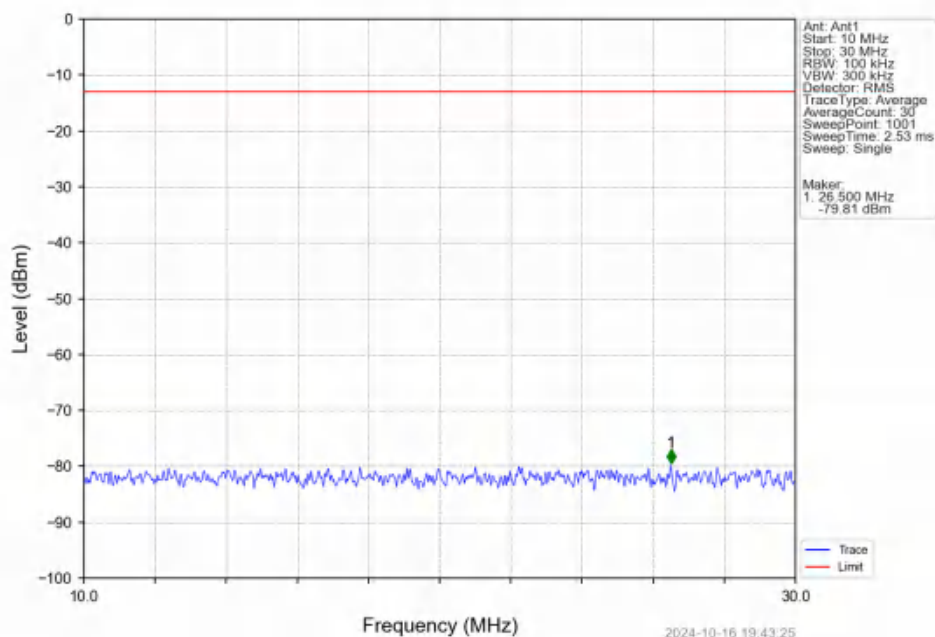
Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTNV



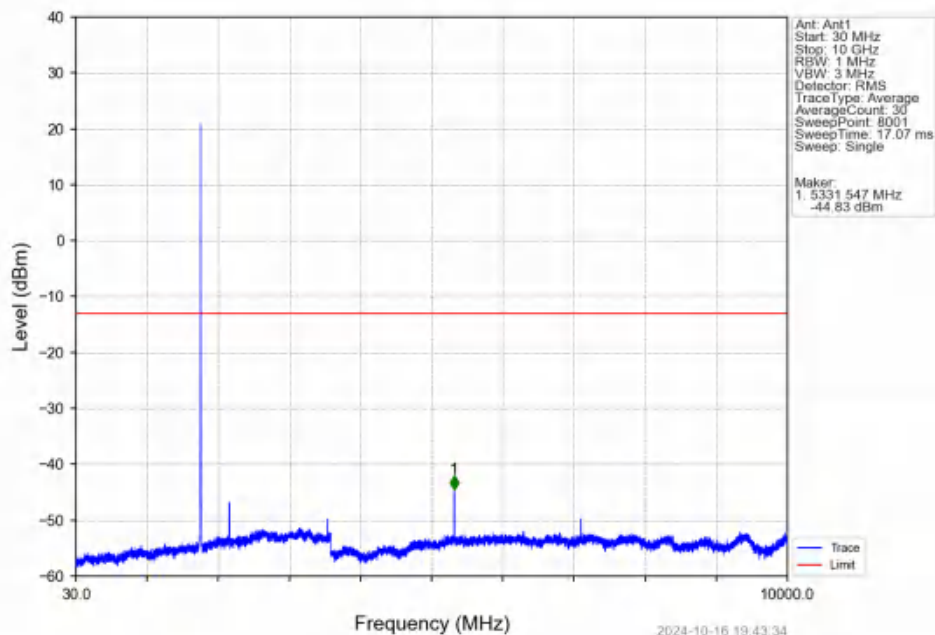
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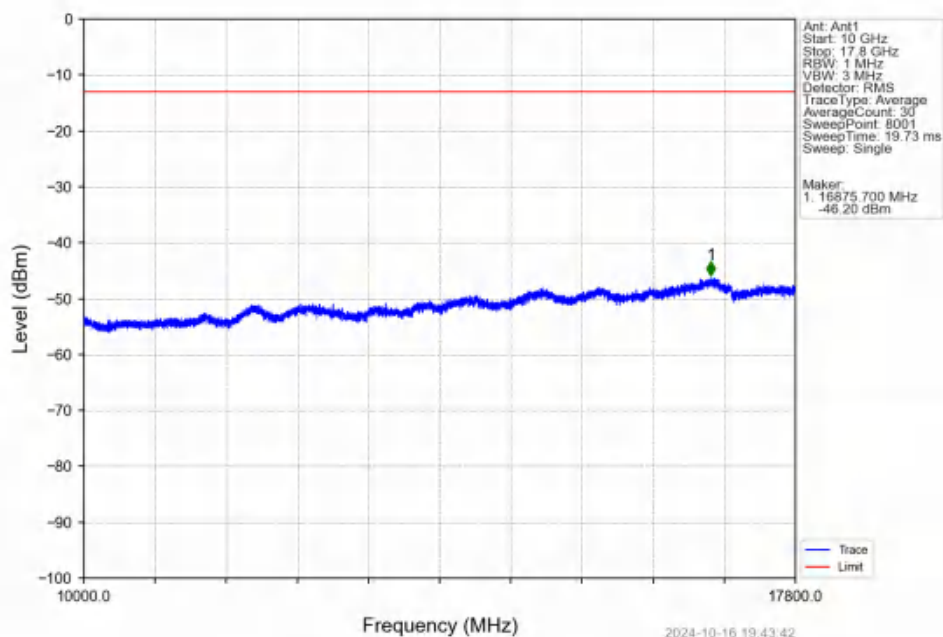
Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTNV



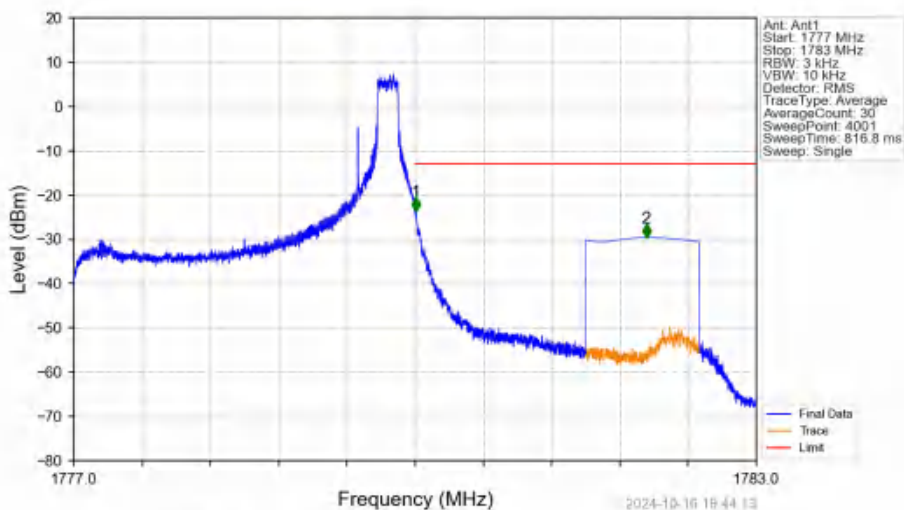
Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTNV



Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTNV

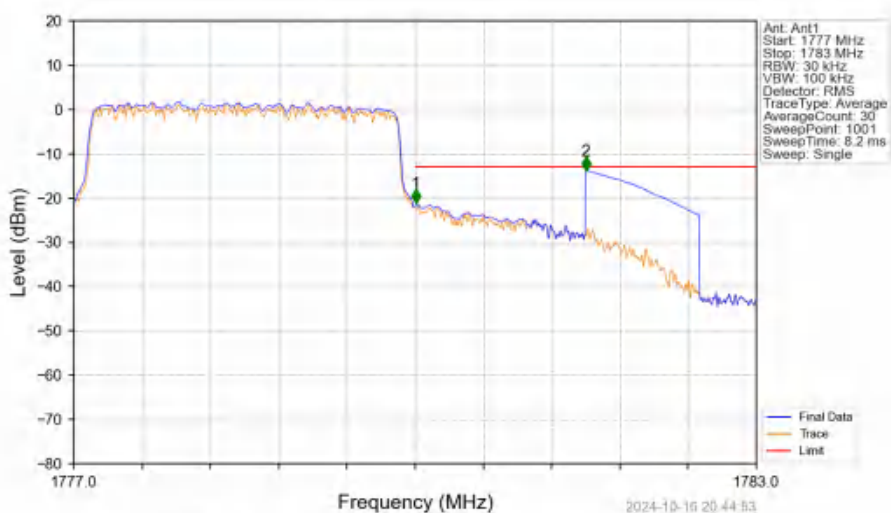


Band66 3MHz 16QAM HCH 1778.5MHz RB 1 14 NTN



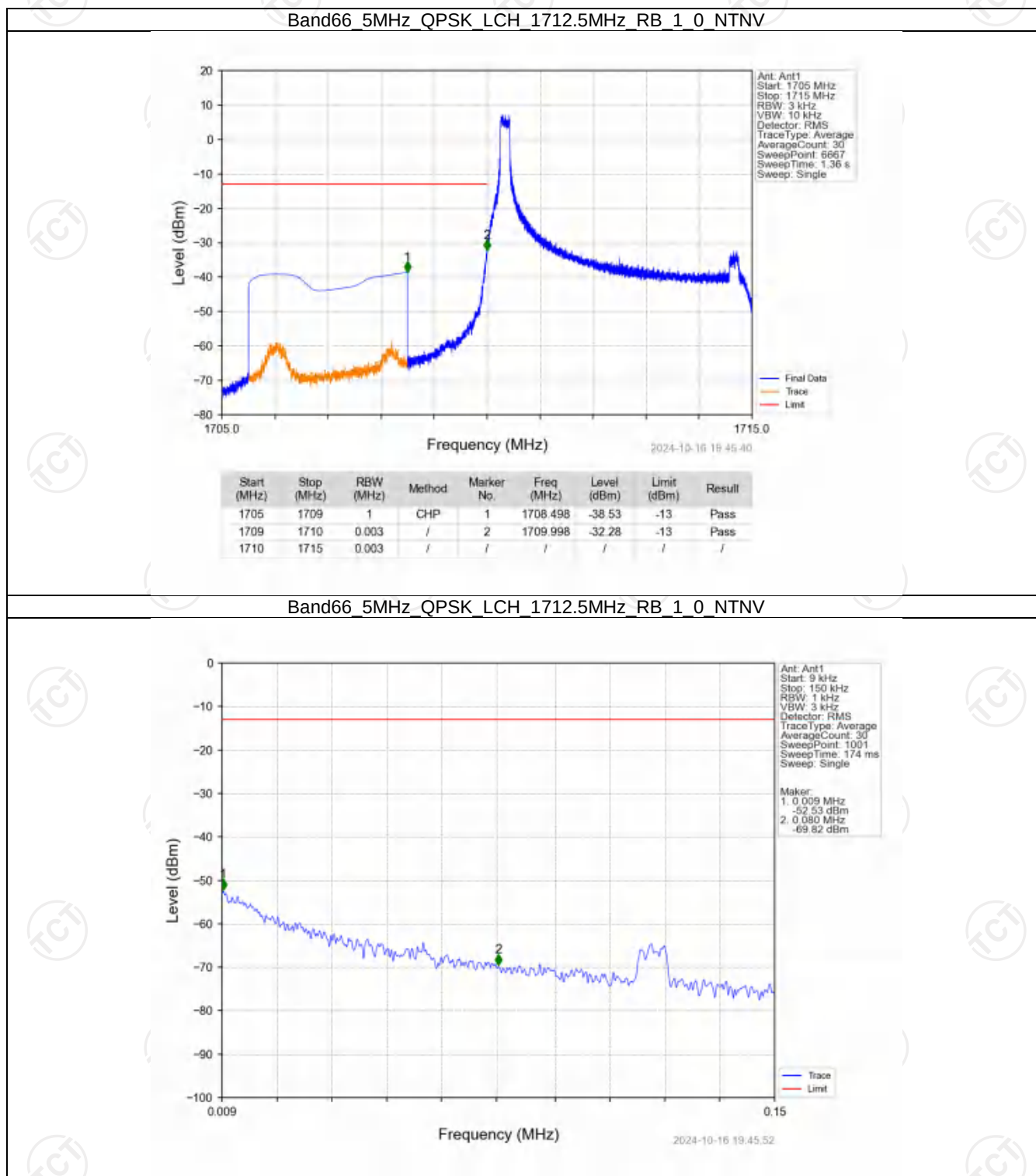
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.006	-23.72	-13	Pass
1781	1783	1	CHP	2	1782.033	-29.61	-13	Pass

Band66 3MHz 16QAM HCH 1778.5MHz RB 15 0 NTN

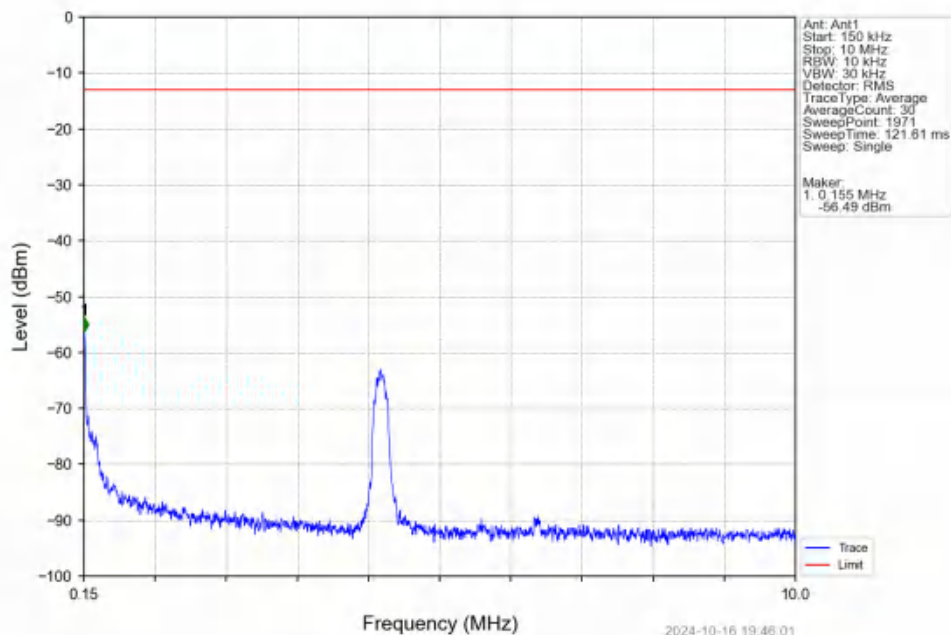


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.043	CHP	/	/	/	/	/
1780	1781	0.043	CHP	1	1780.006	-21.08	-13	Pass
1781	1783	1	CHP	2	1781.500	-13.75	-13	Pass

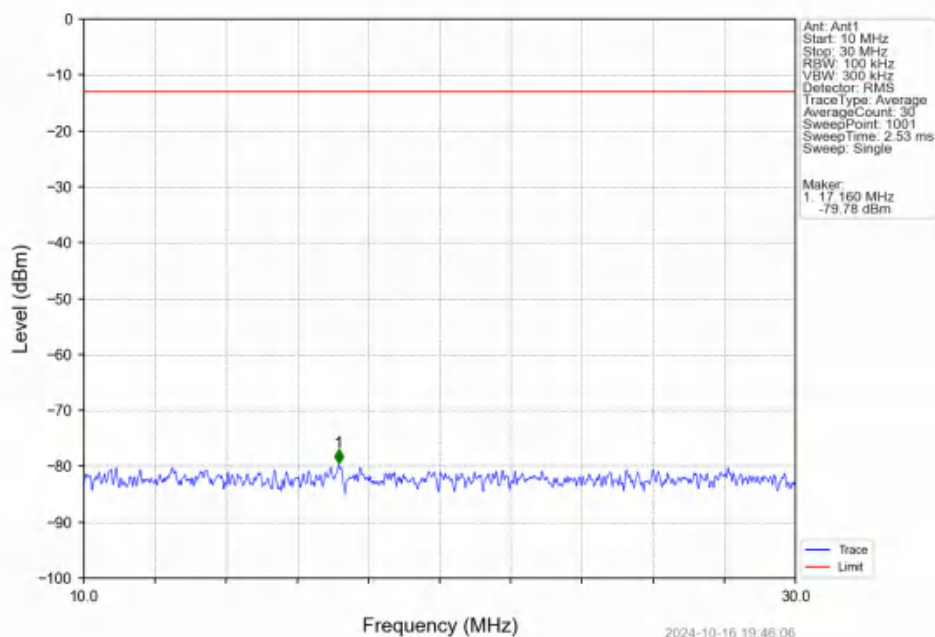
6.2.3 B66_5MHz



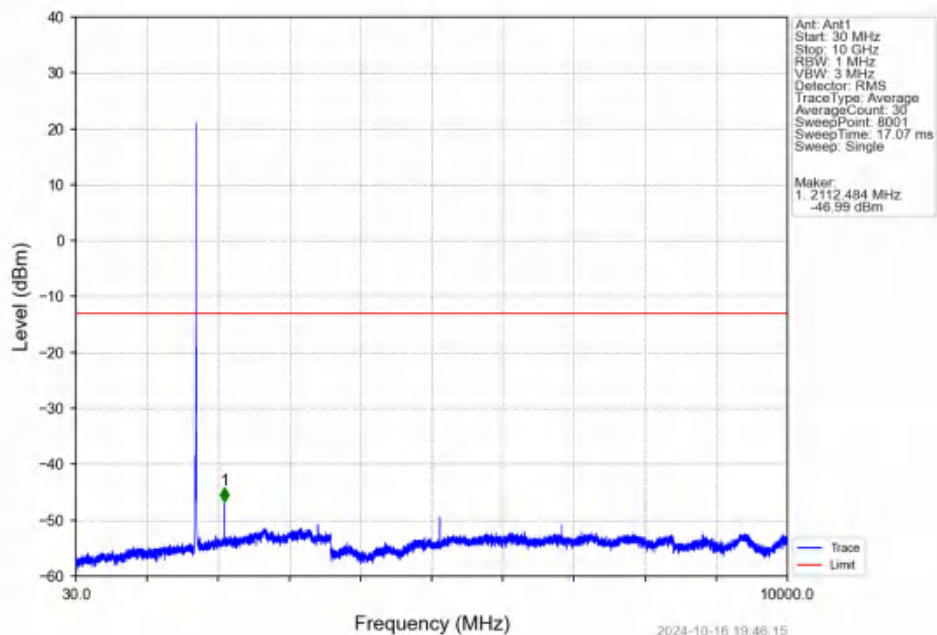
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



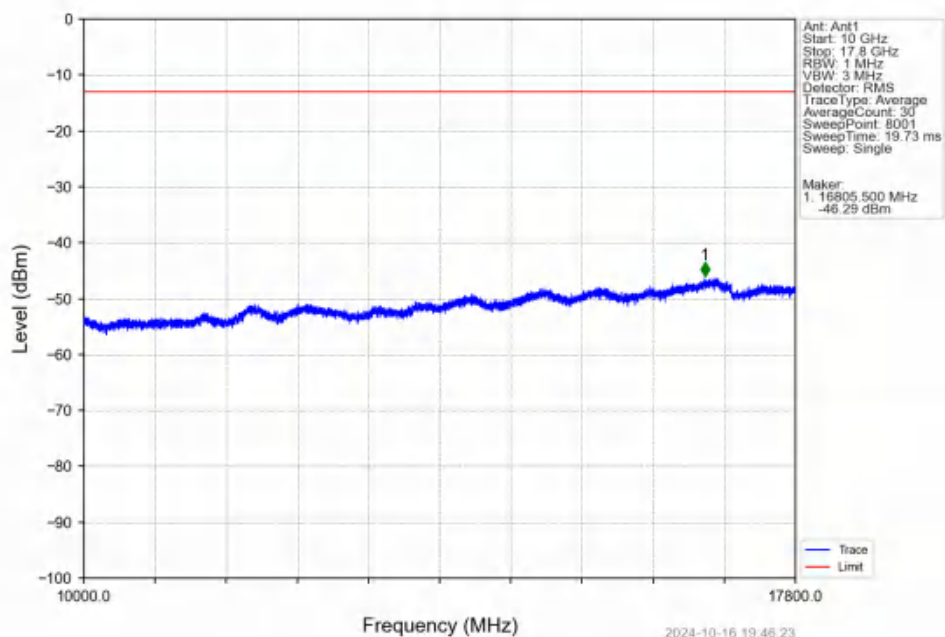
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



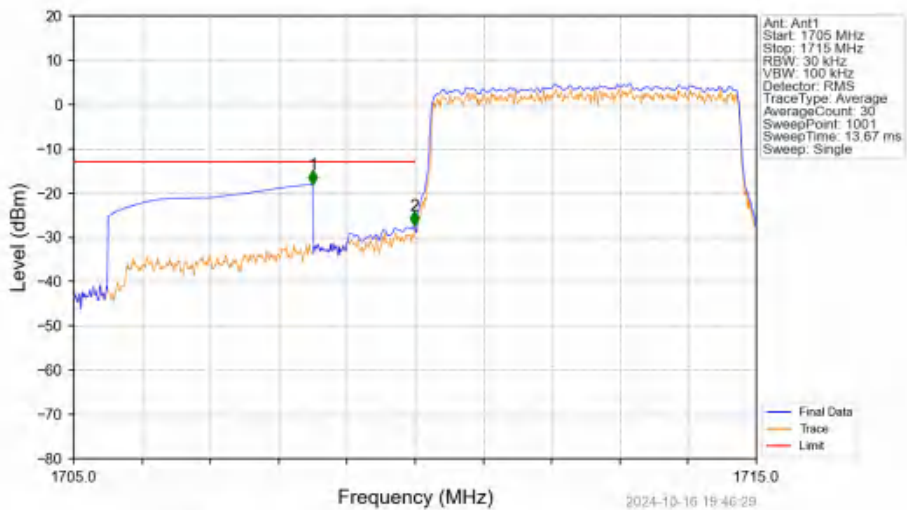
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



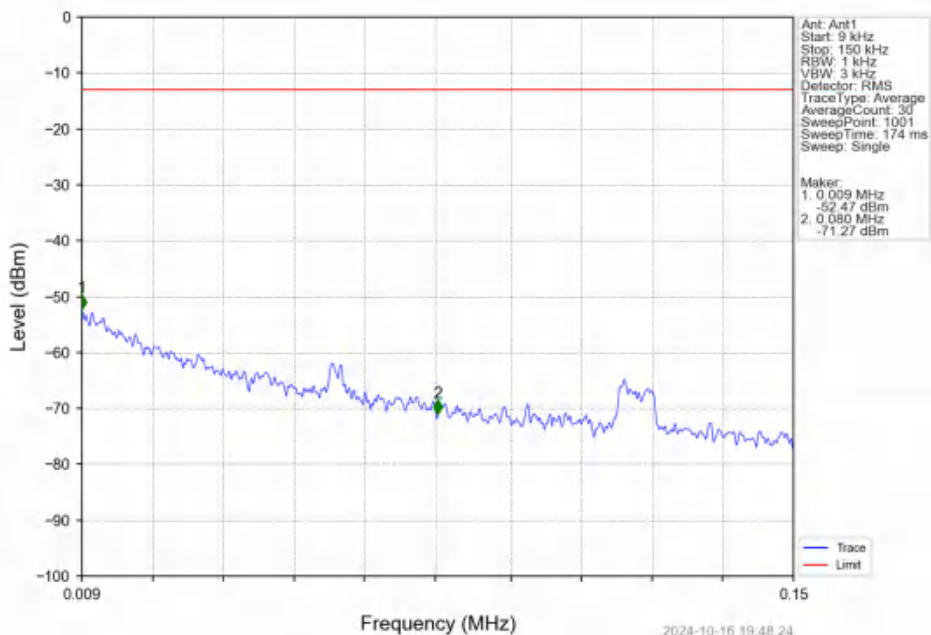
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



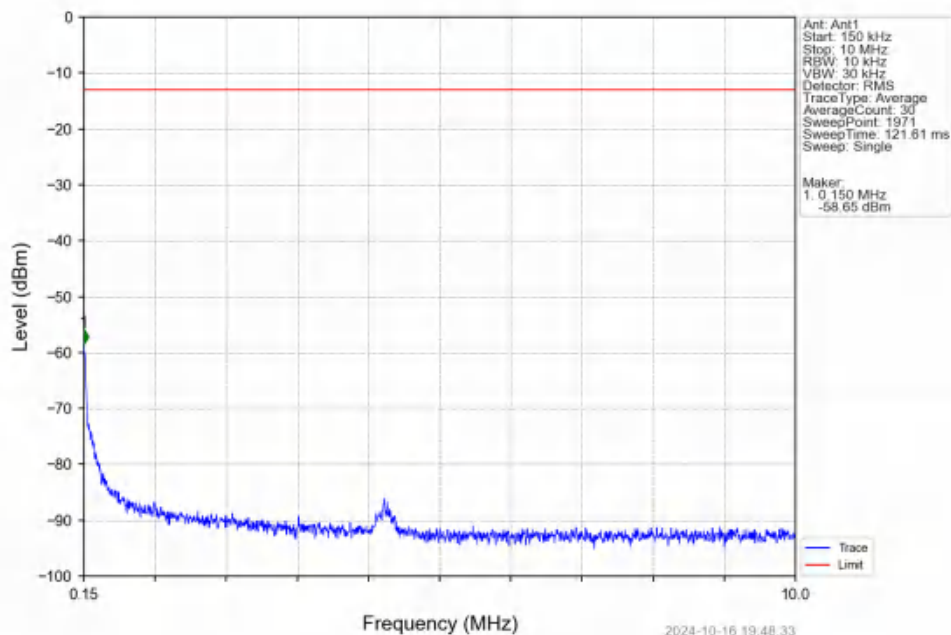
Band66 5MHz QPSK LCH 1712.5MHz RB 25 0 NTNV



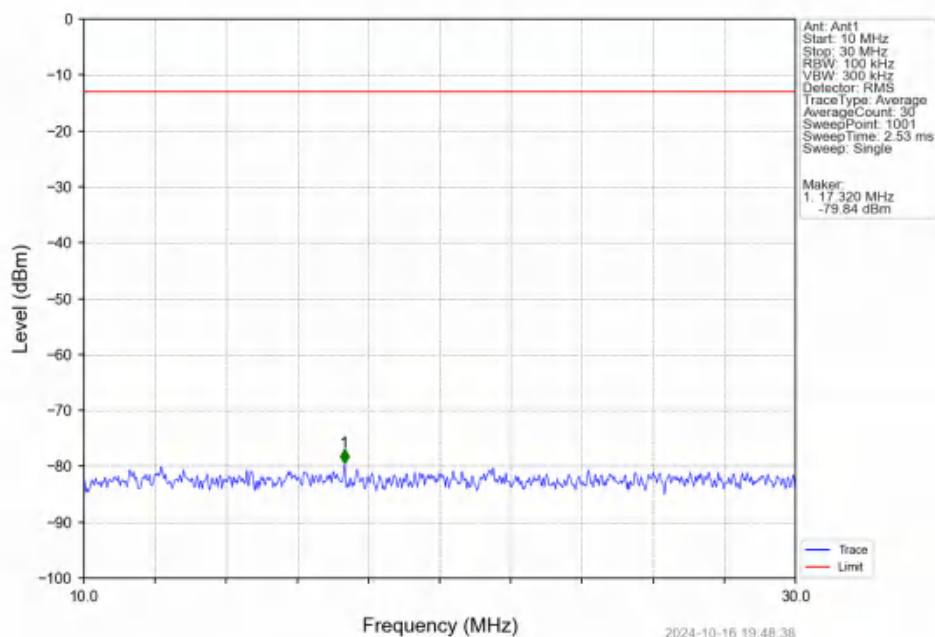
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTNV



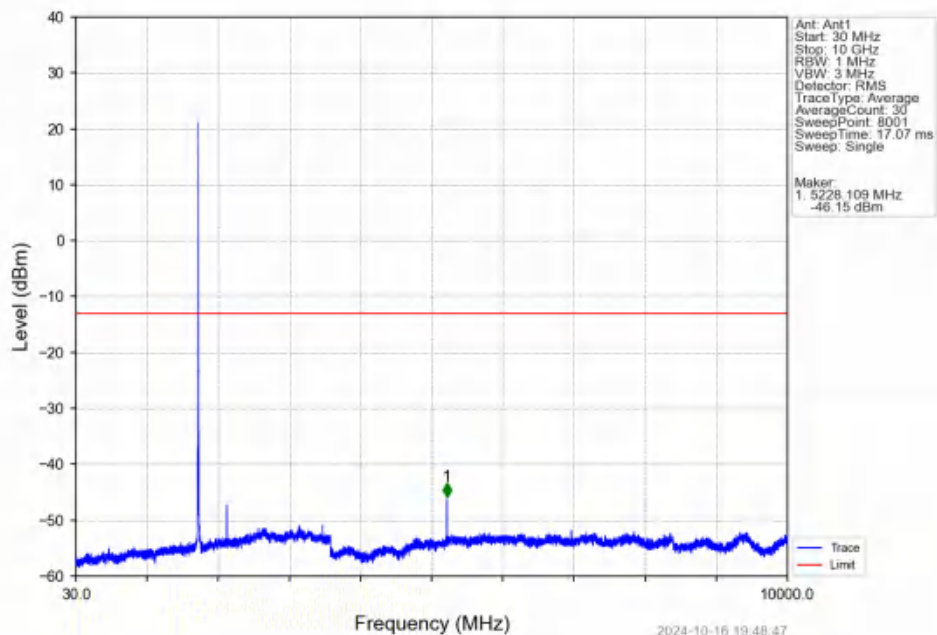
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTNV



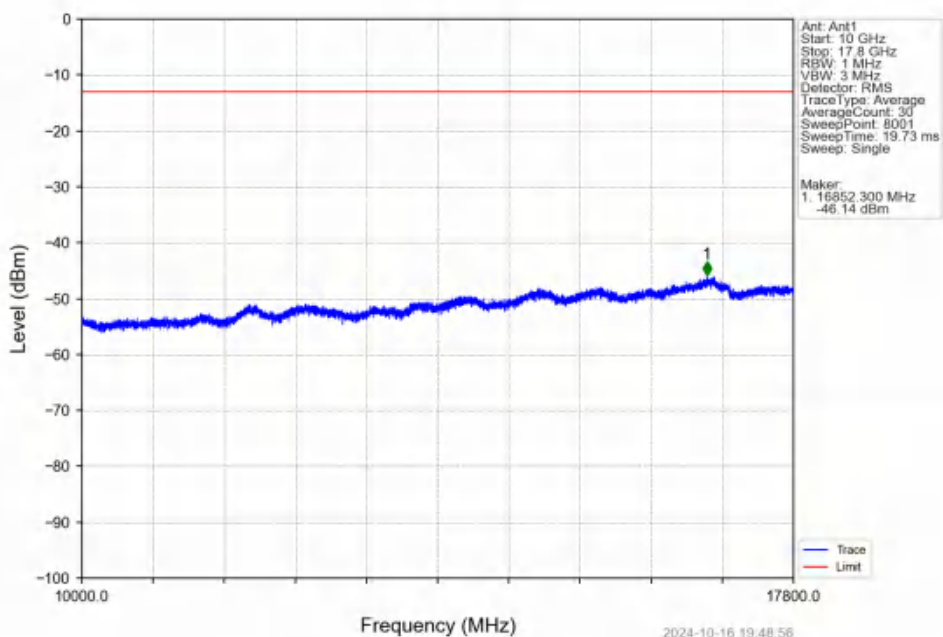
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTNV



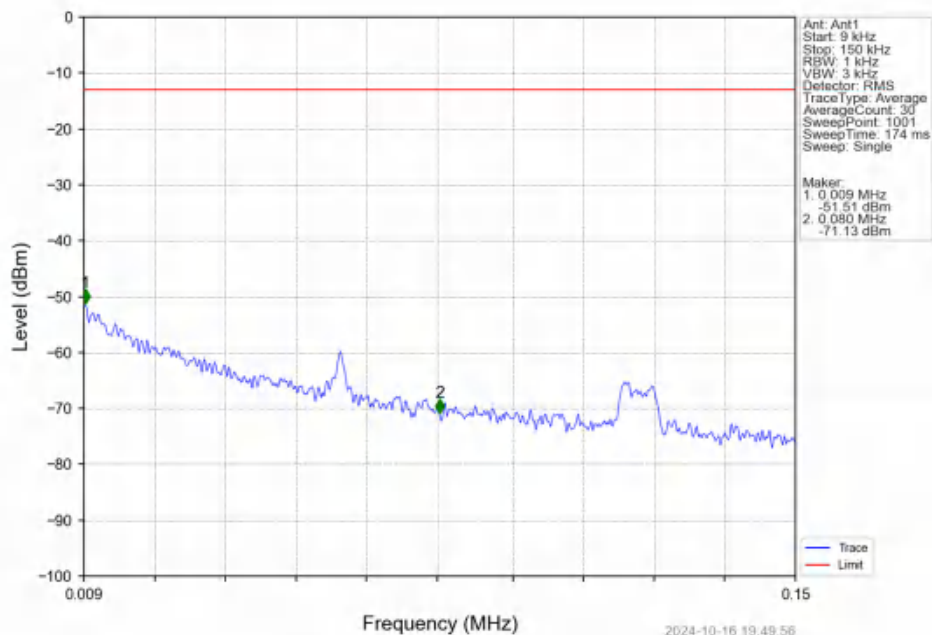
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTNV



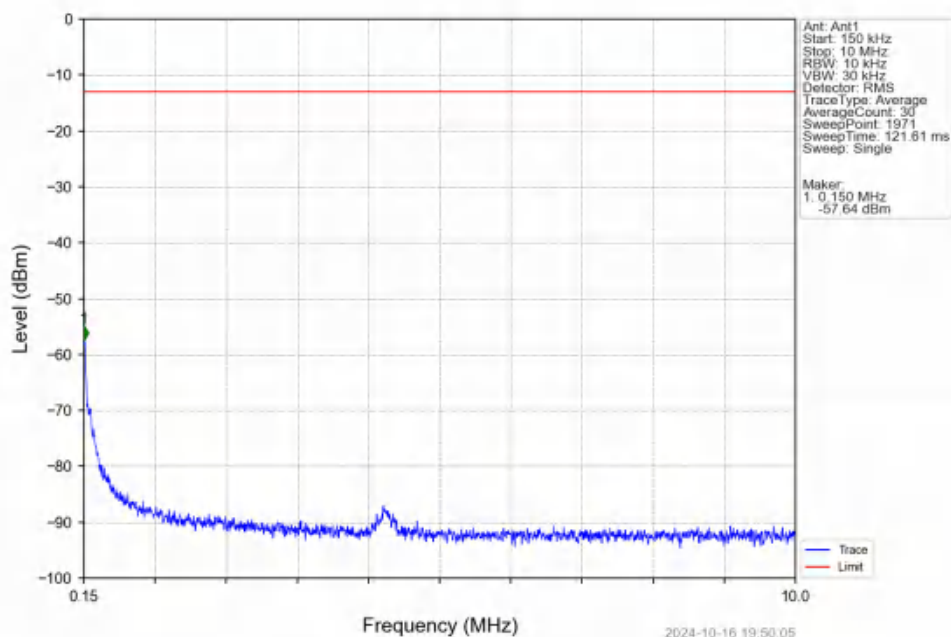
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTNV



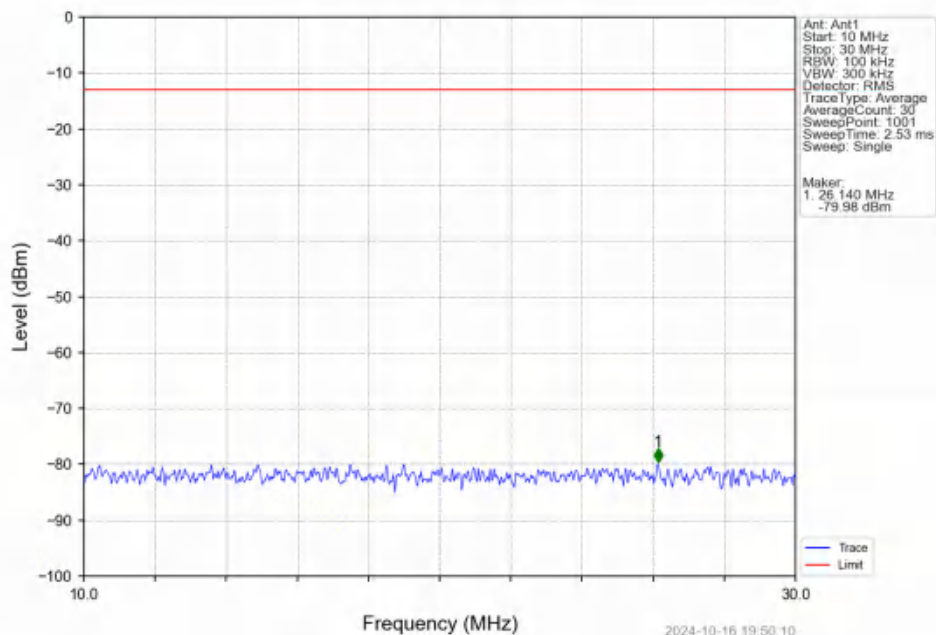
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



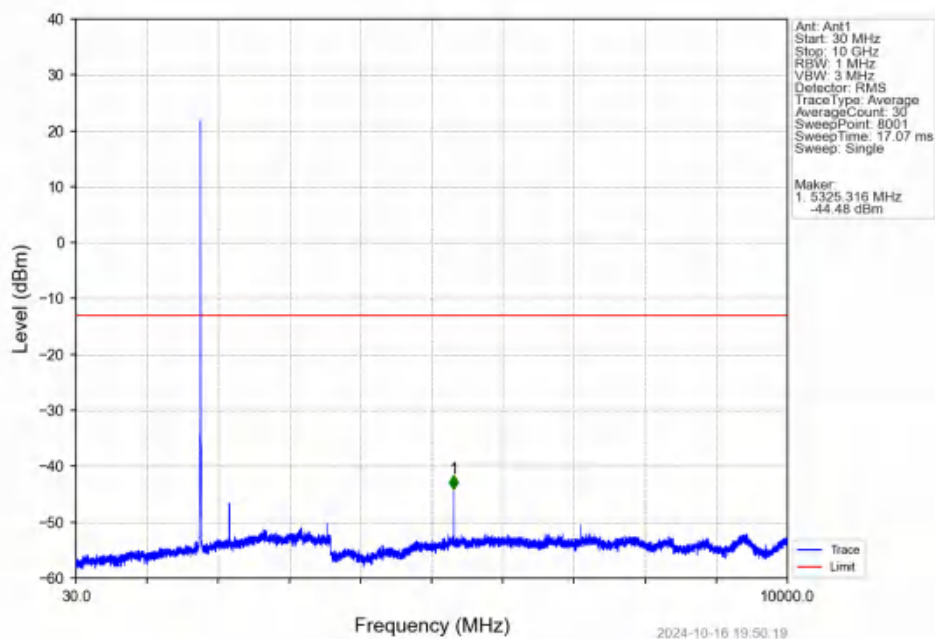
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



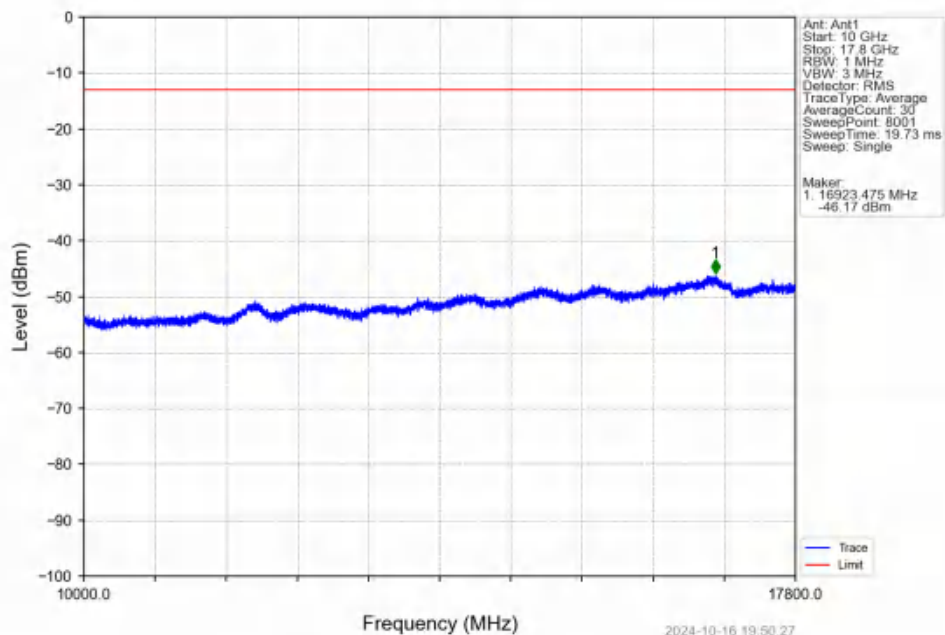
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



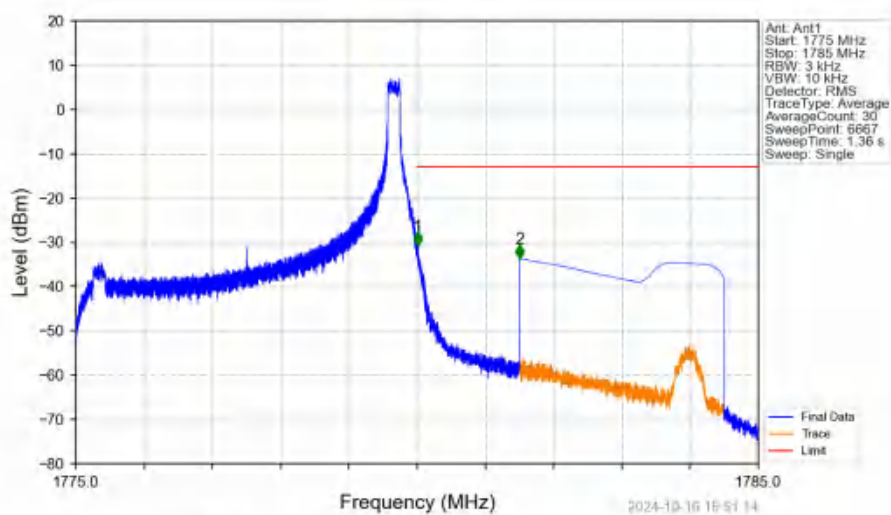
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV

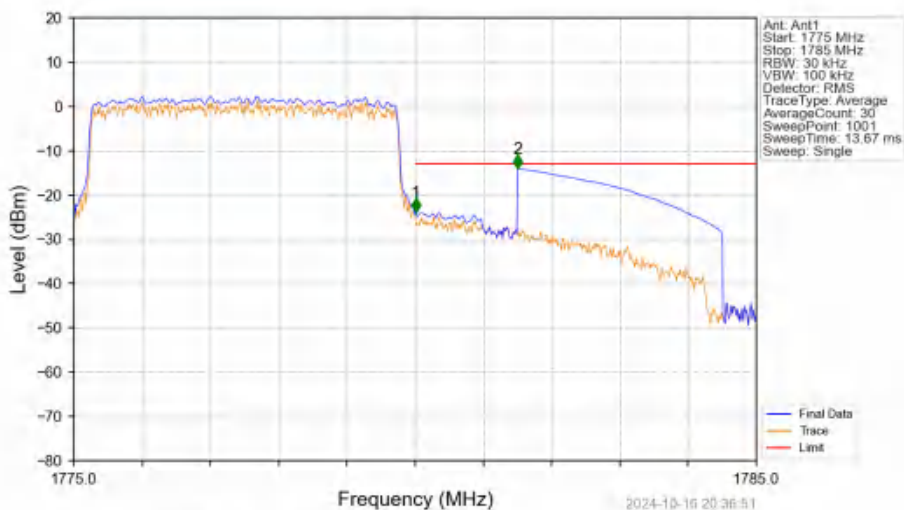


Band66 5MHz QPSK HCH 1777.5MHz RB 1 24 NTV



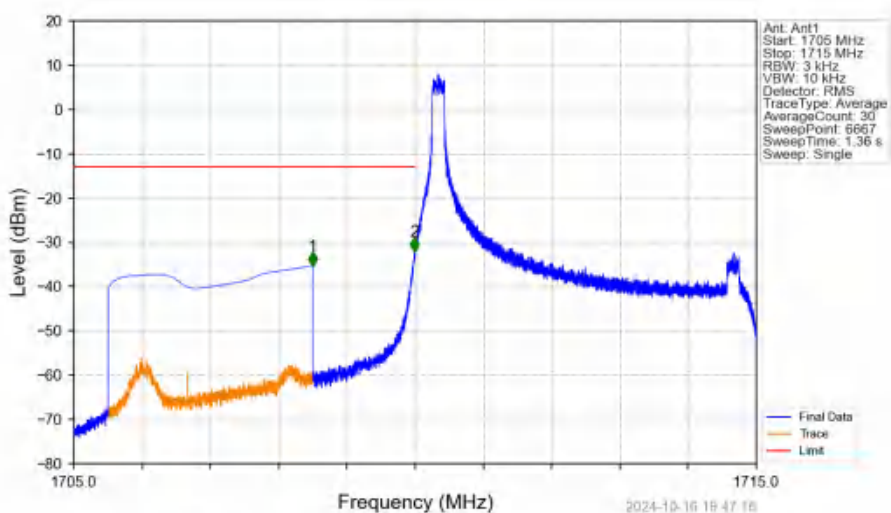
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.011	-30.79	-13	Pass
1781	1785	1	CHP	2	1781.500	-33.67	-13	Pass

Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



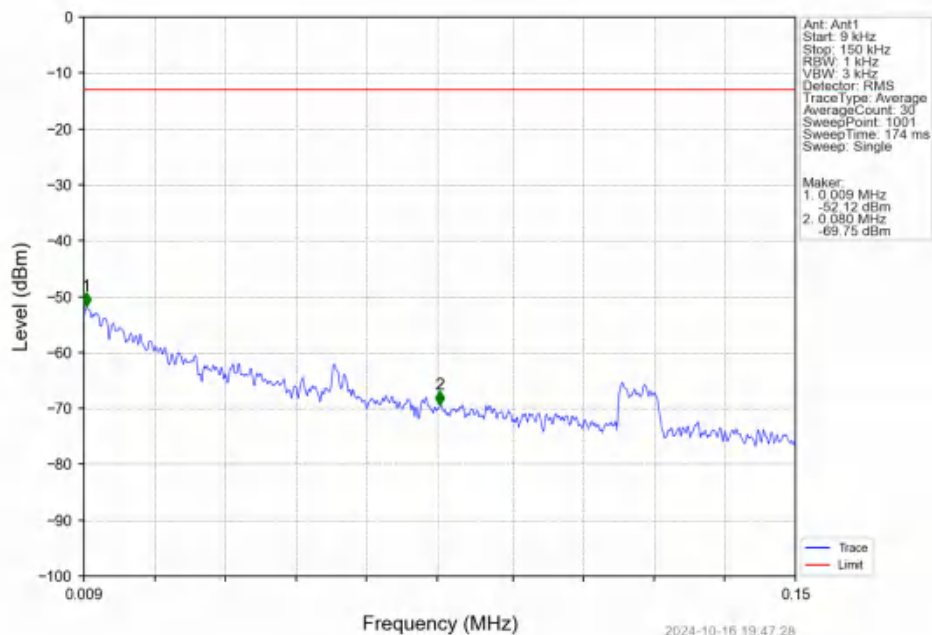
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.051	CHP	/	/	/	/	/
1780	1781	0.051	CHP	1	1780.010	-23.90	-13	Pass
1781	1785	1	CHP	2	1781.500	-14.02	-13	Pass

Band66 5MHz 16QAM LCH 1712.5MHz RB 1 0 NTNV

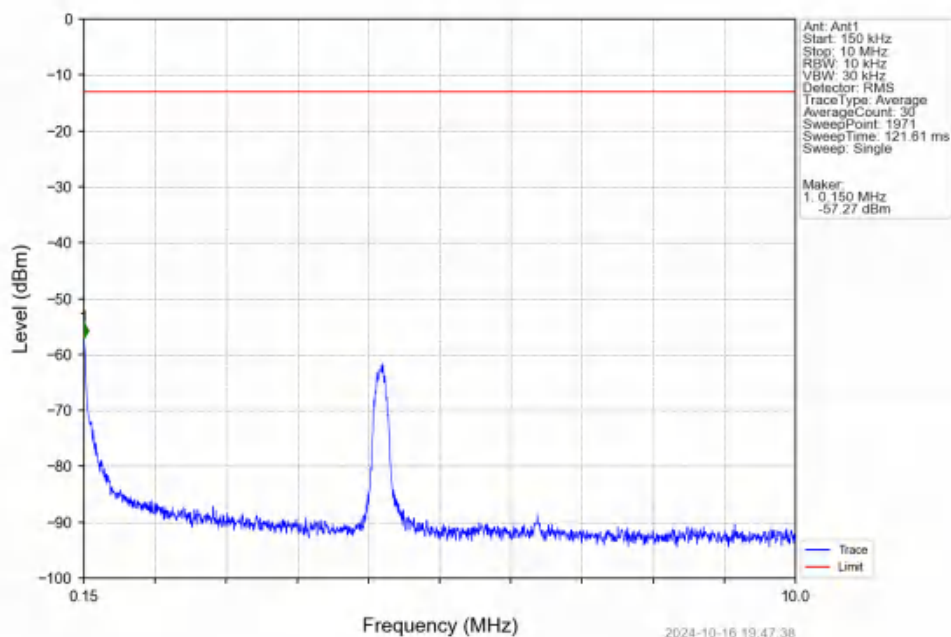


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.495	-35.31	-13	Pass
1709	1710	0.003	/	2	1709.991	-32.10	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

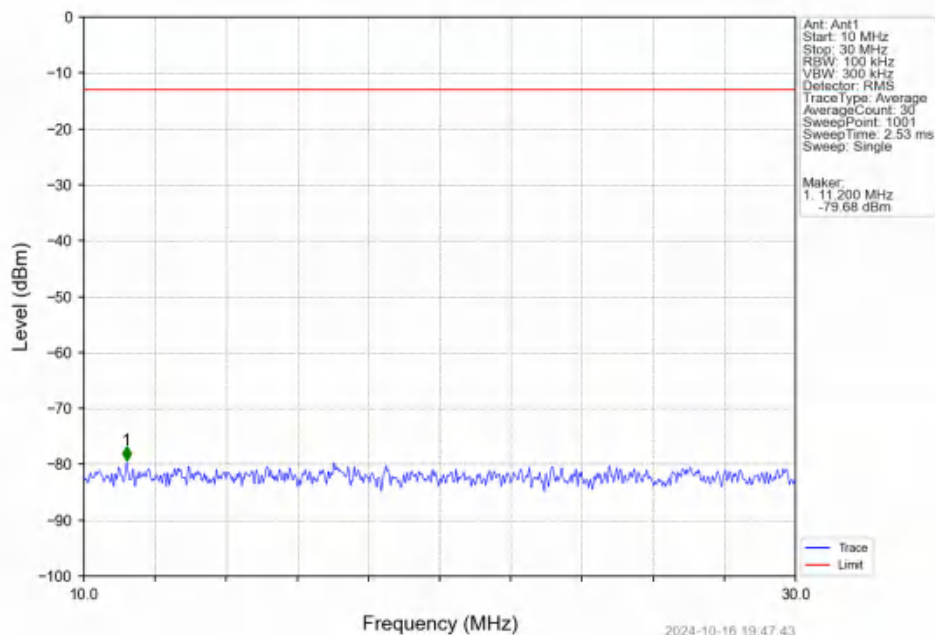
Band66 5MHz 16QAM LCH 1712.5MHz RB 1 0 NTV



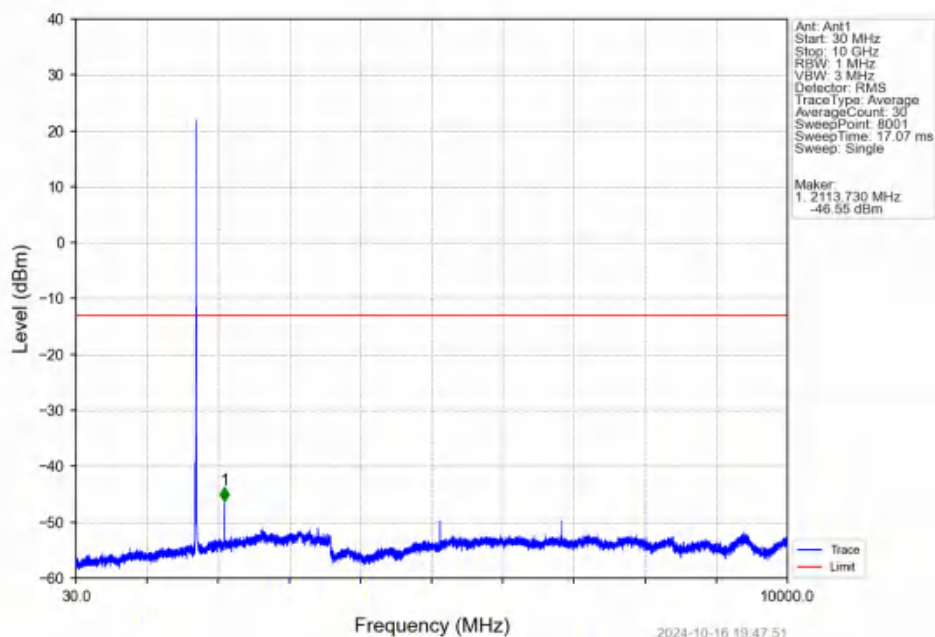
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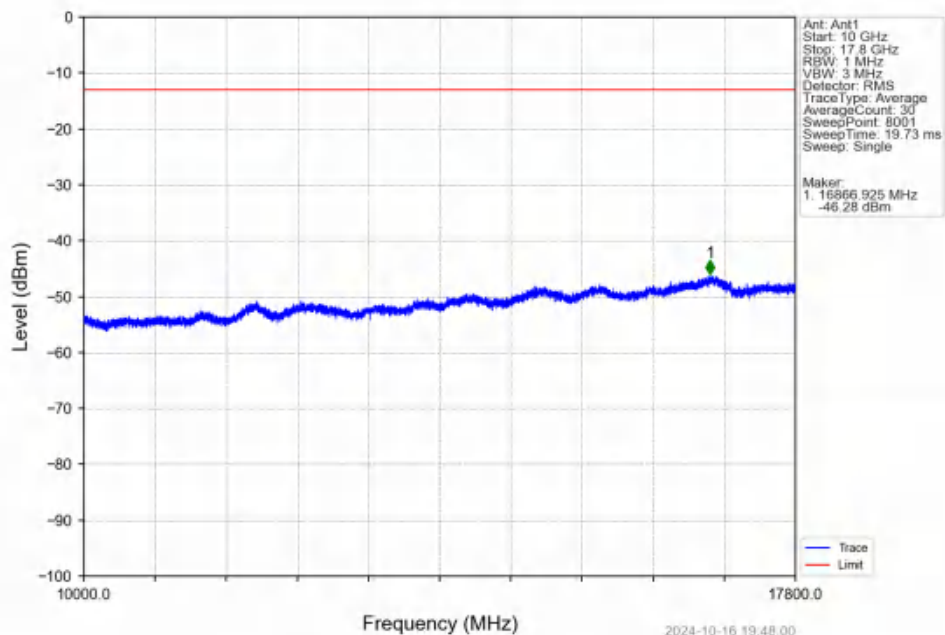
Band66 5MHz 16QAM LCH 1712.5MHz RB 1 0 NTV



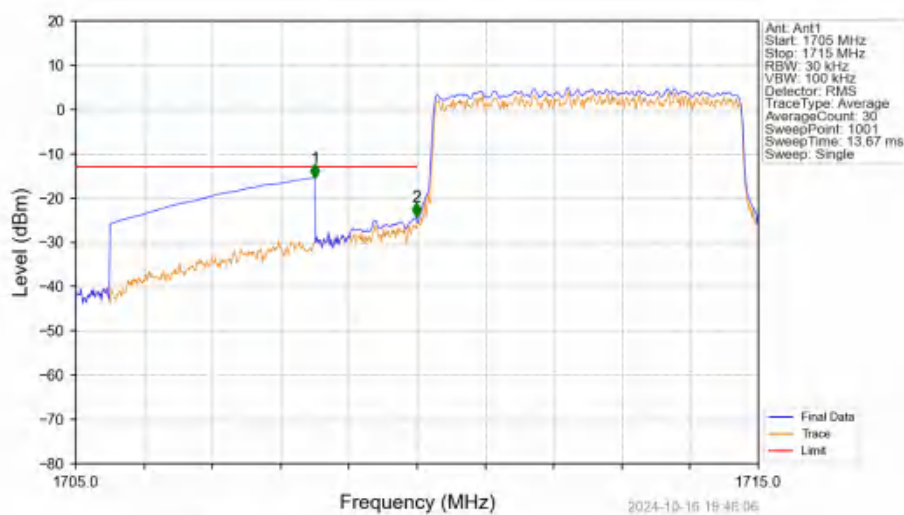
Band66 5MHz 16QAM LCH 1712.5MHz RB 1 0 NTV



Band66 5MHz 16QAM LCH 1712.5MHz RB 1 0 NTNV

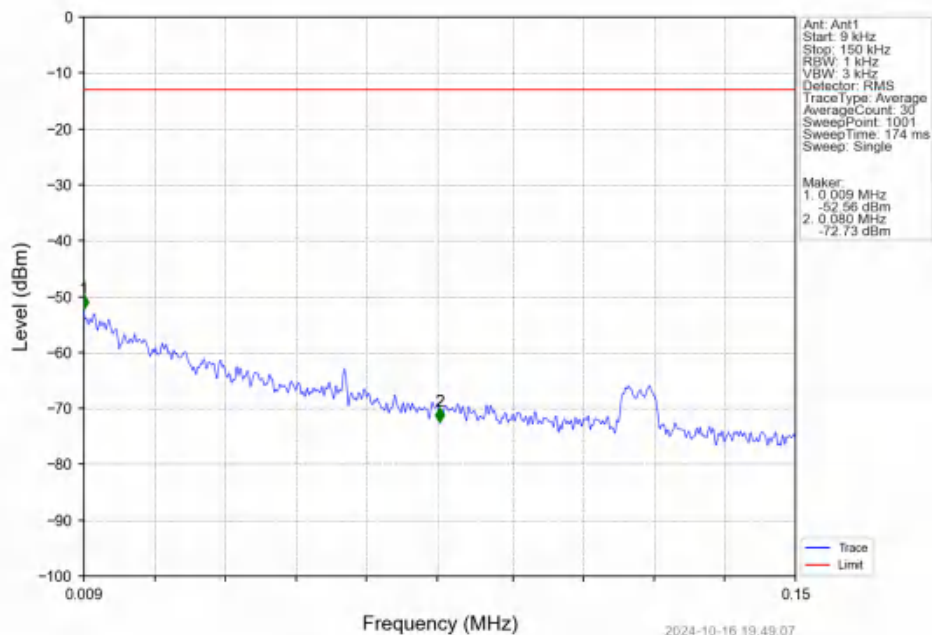


Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTNV

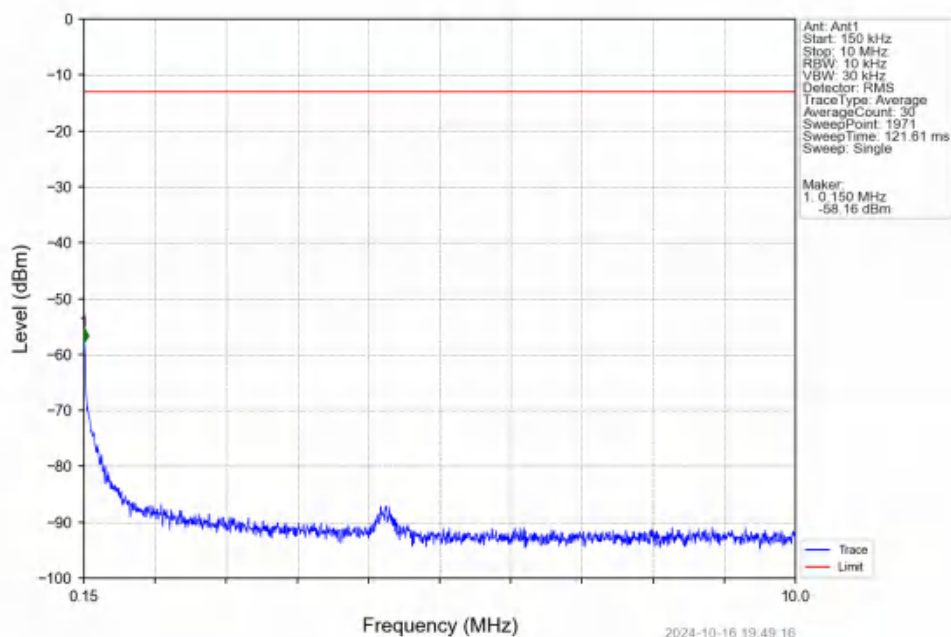


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-15.42	-13	Pass
1709	1710	0.051	CHP	2	1709.990	-24.24	-13	Pass
1710	1715	0.051	CHP	/	/	/	/	/

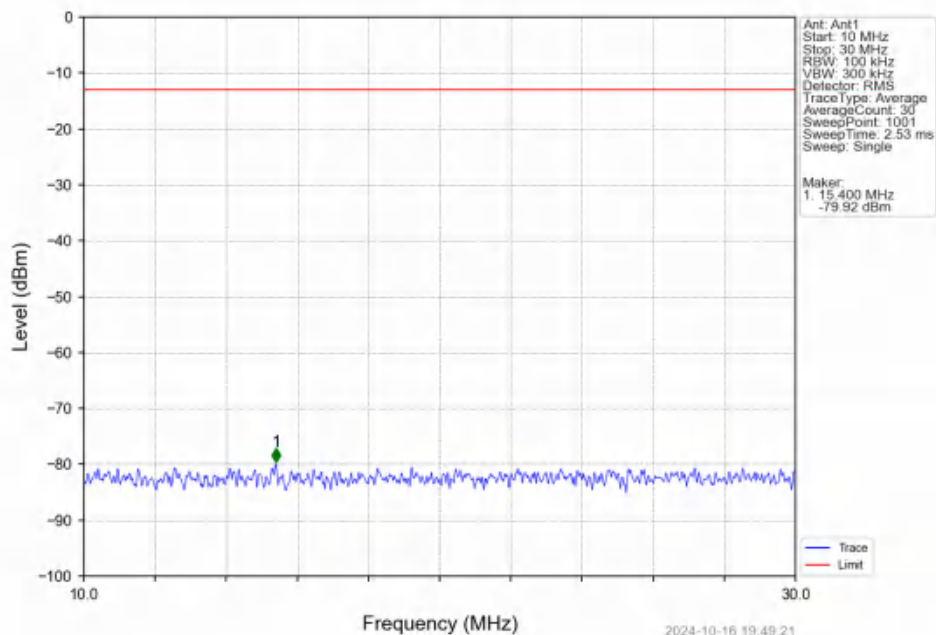
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



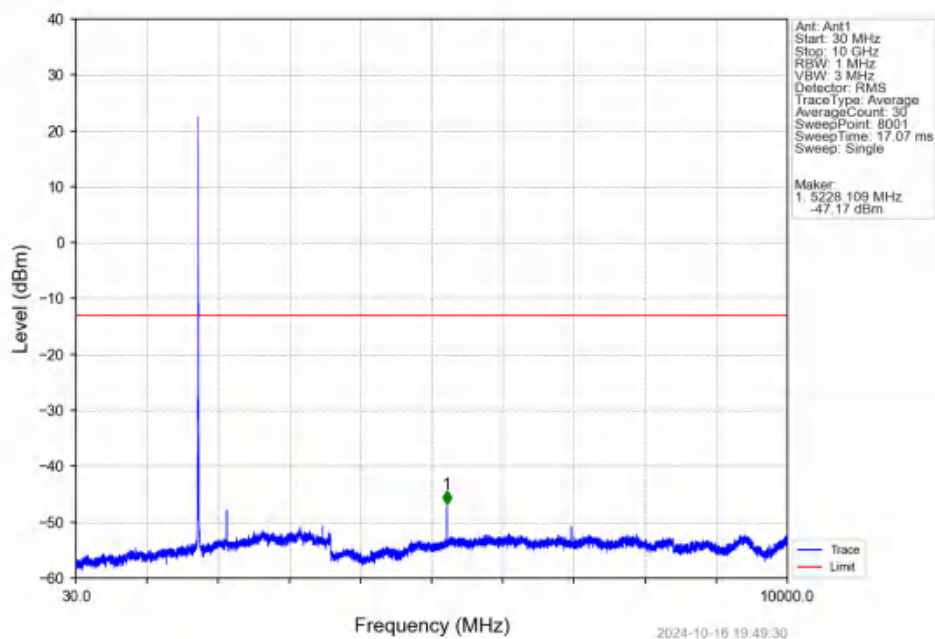
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



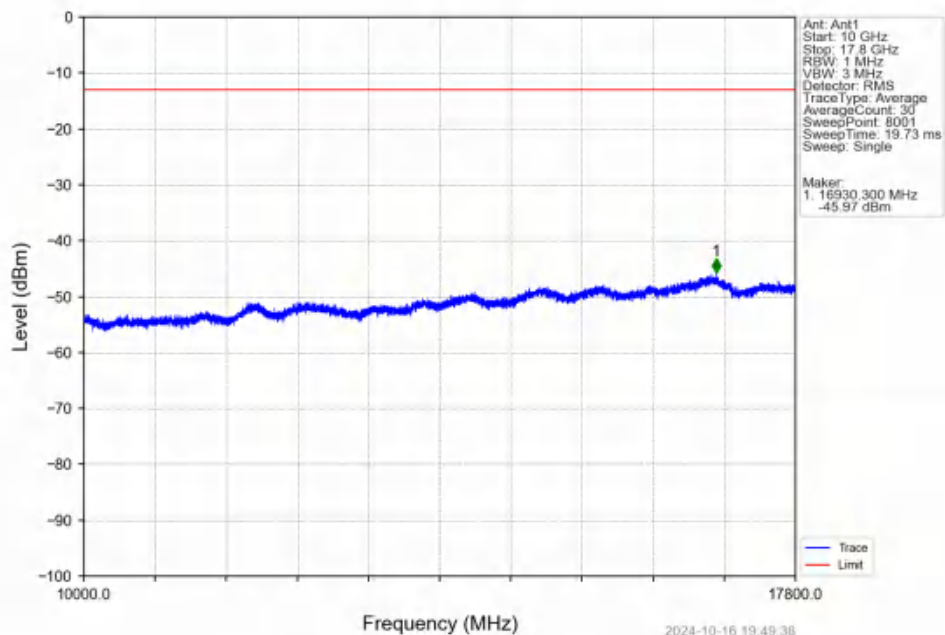
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



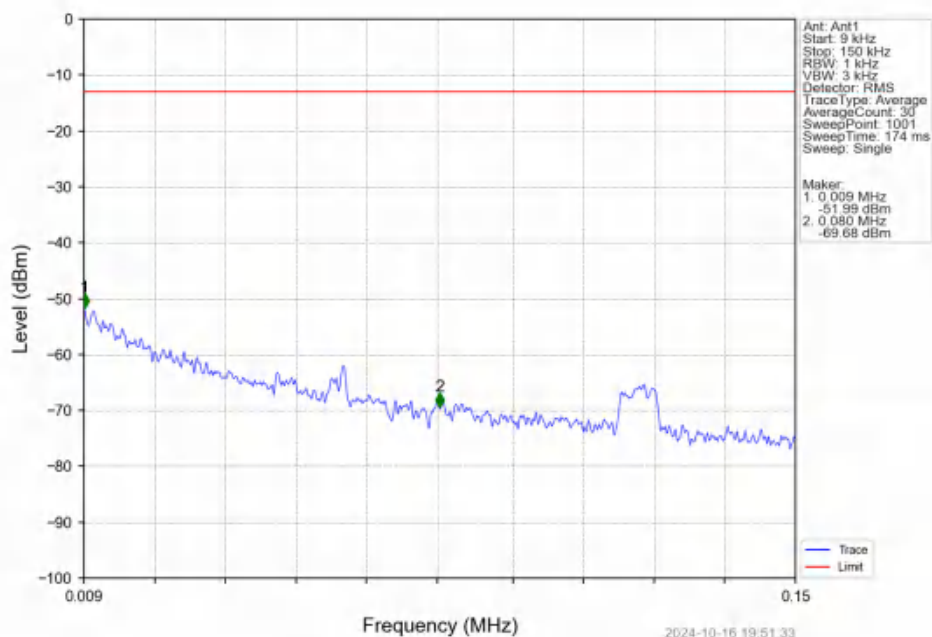
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



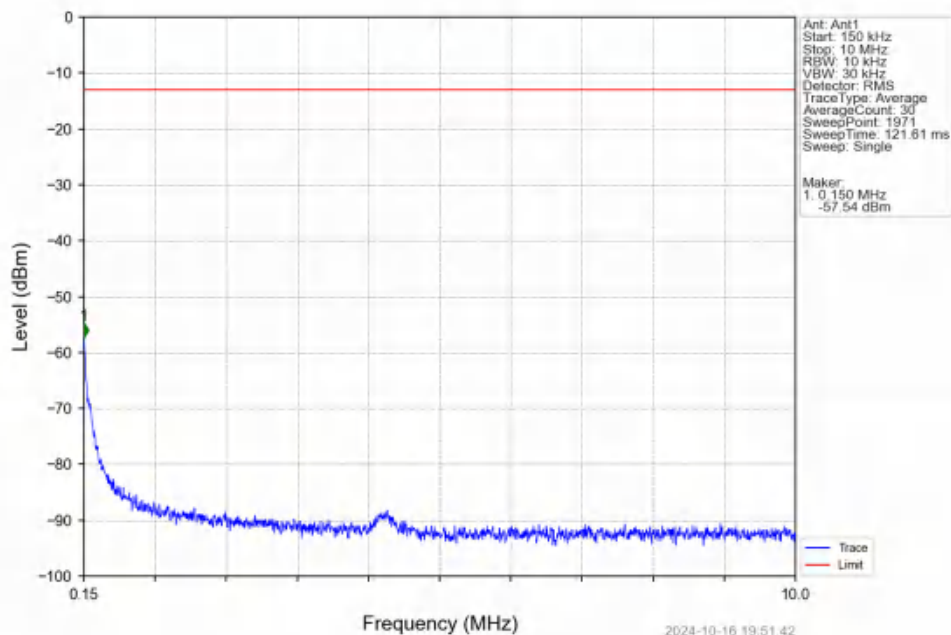
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



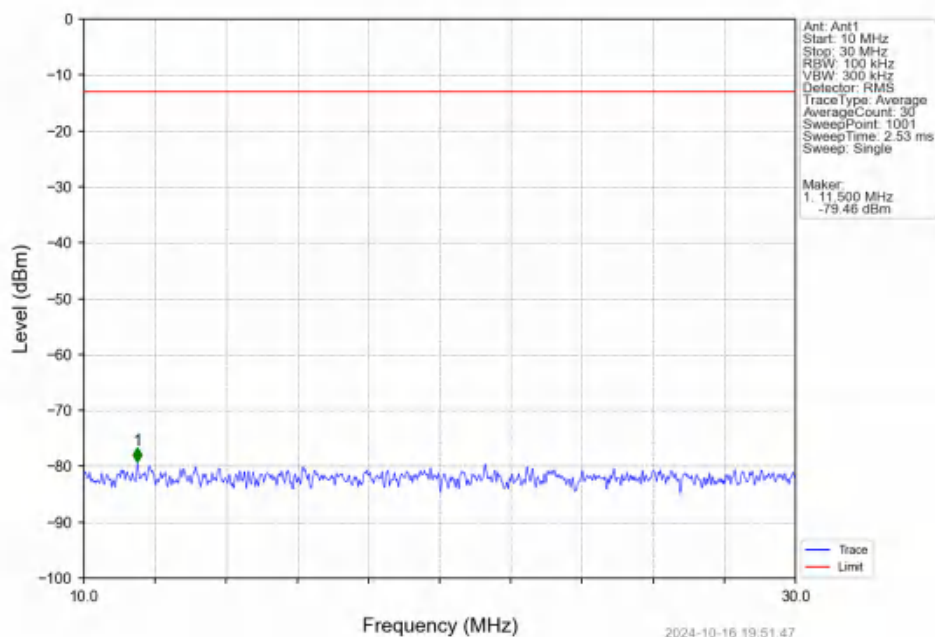
Band66 5MHz 16QAM HCH 1777.5MHz RB 1 0 NTNV



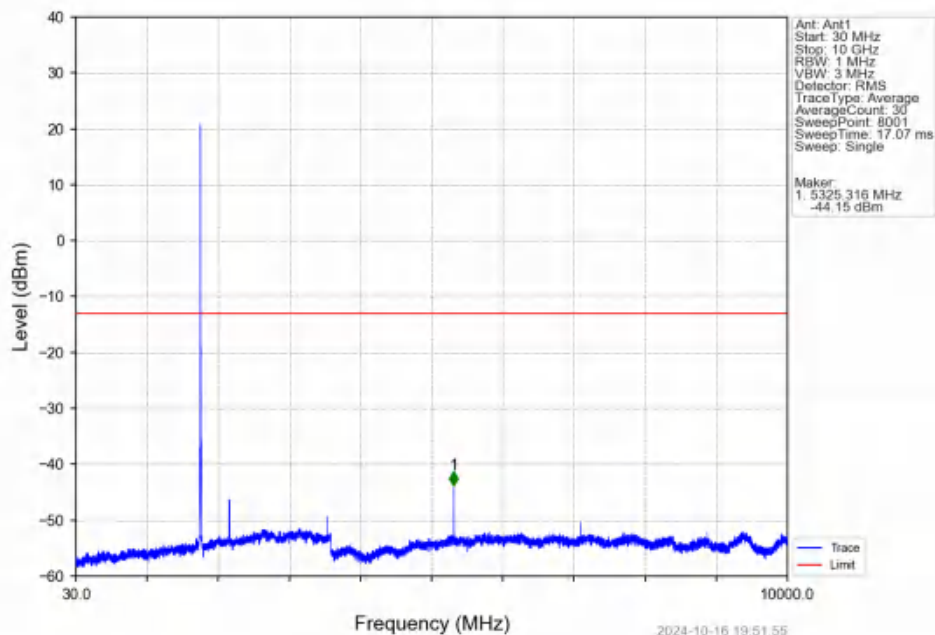
Band66 5MHz 16QAM HCH 1777.5MHz RB 1 0 NTNV



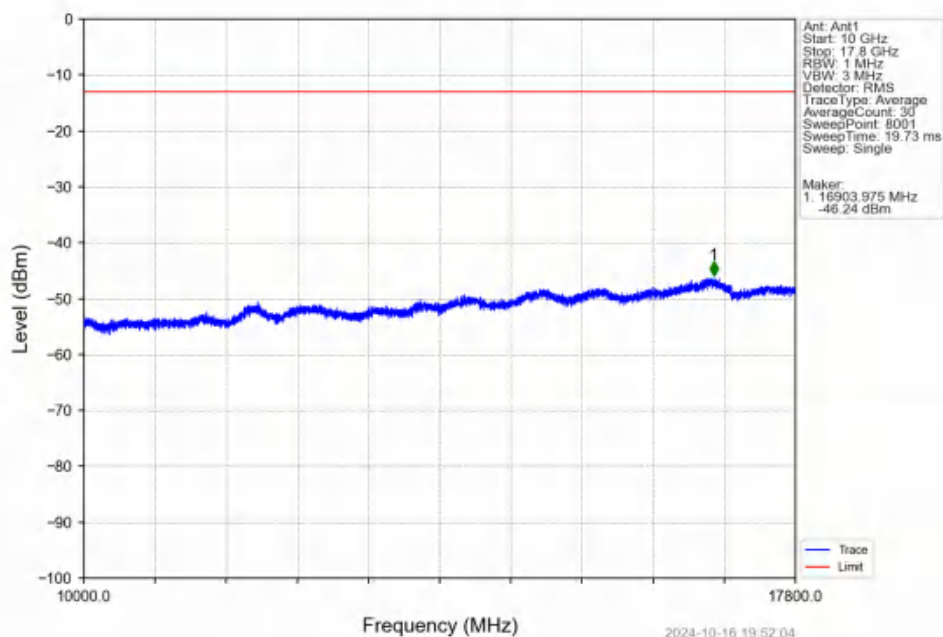
Band66 5MHz 16QAM HCH 1777.5MHz RB 1 0 NTNV



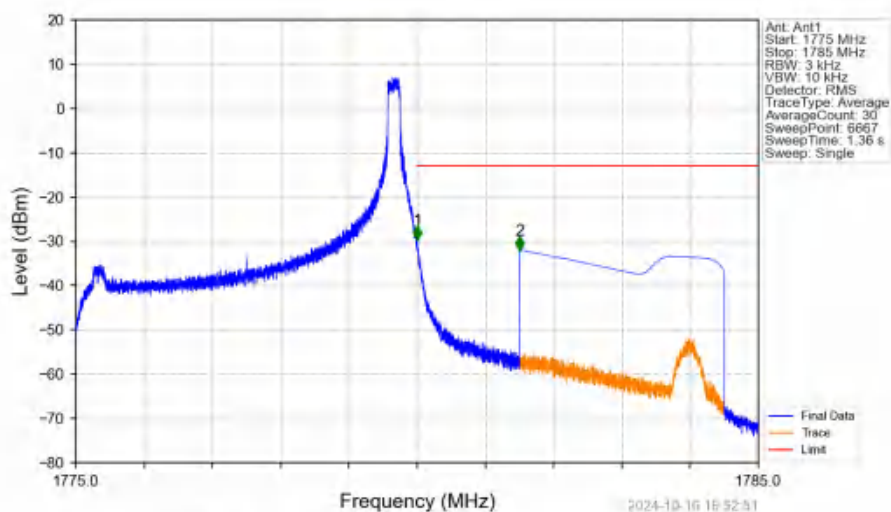
Band66 5MHz 16QAM HCH 1777.5MHz RB 1 0 NTNV



Band66 5MHz 16QAM HCH 1777.5MHz RB 1 0 NTNV

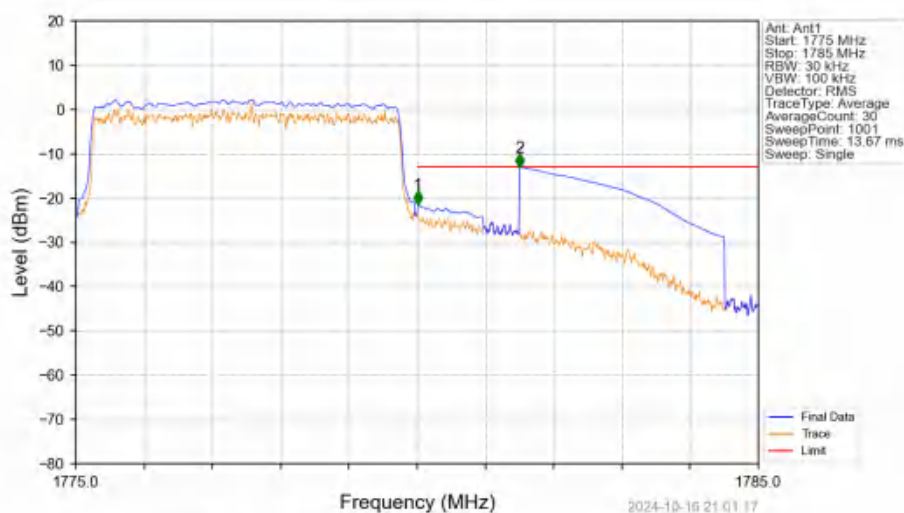


Band66 5MHz 16QAM HCH 1777.5MHz RB 1 24 NTNV



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	1780.003	-29.60	-13	Pass
1781	1785	1	CHP	2	1781.500	-31.97	-13	Pass

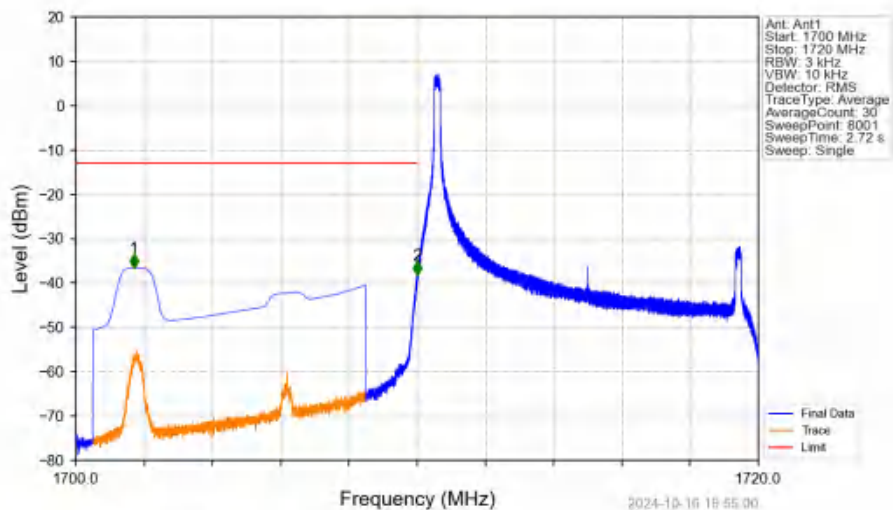
Band66 5MHz 16QAM HCH 1777.5MHz RB 25 0 NTNV



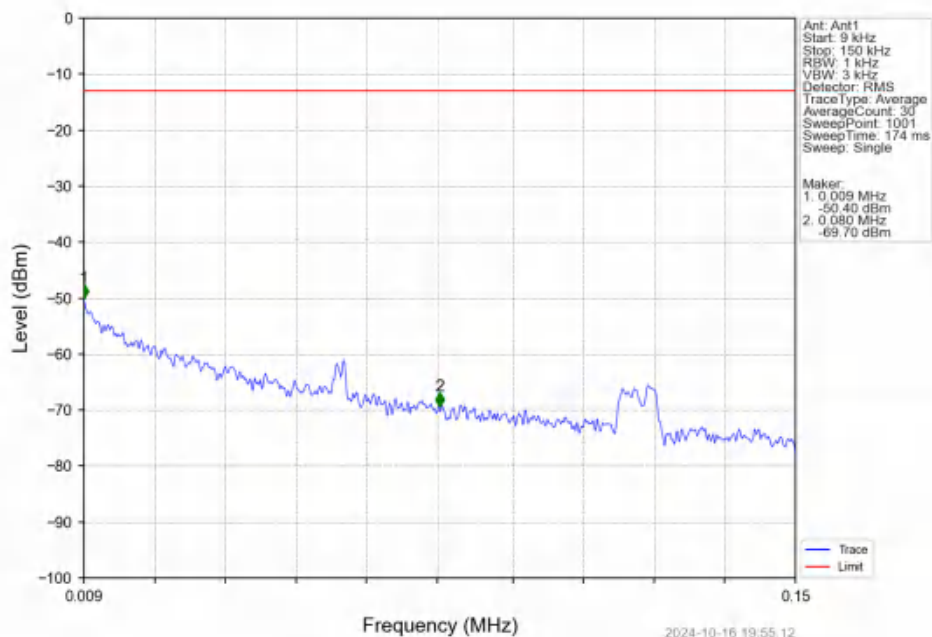
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.067	CHP	/	/	/	/	/
1780	1781	0.067	CHP	1	1780.010	-21.42	-13	Pass
1781	1785	1	CHP	2	1781.500	-13.04	-13	Pass

6.2.4 B66_10MHz

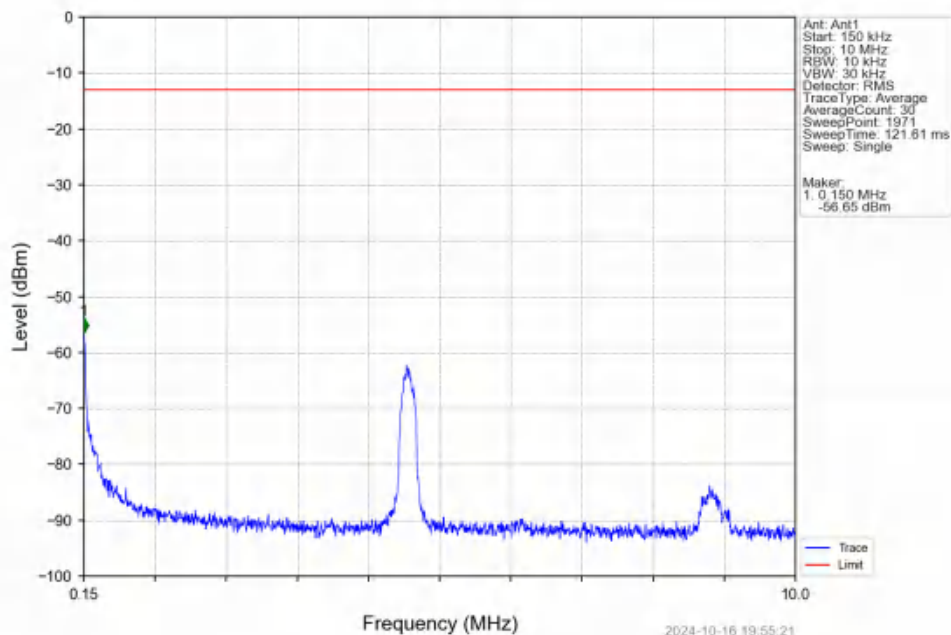
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



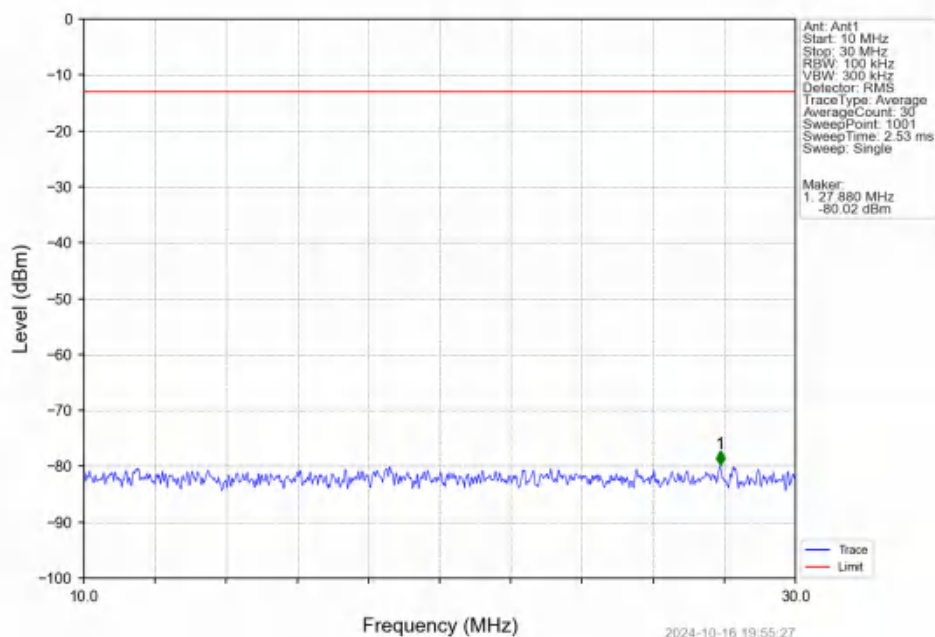
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



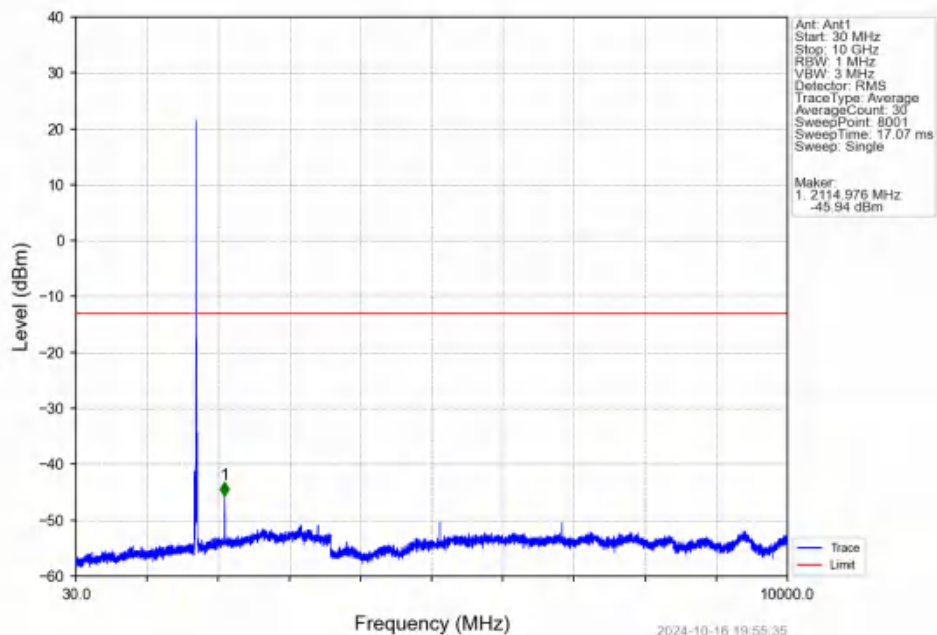
Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV



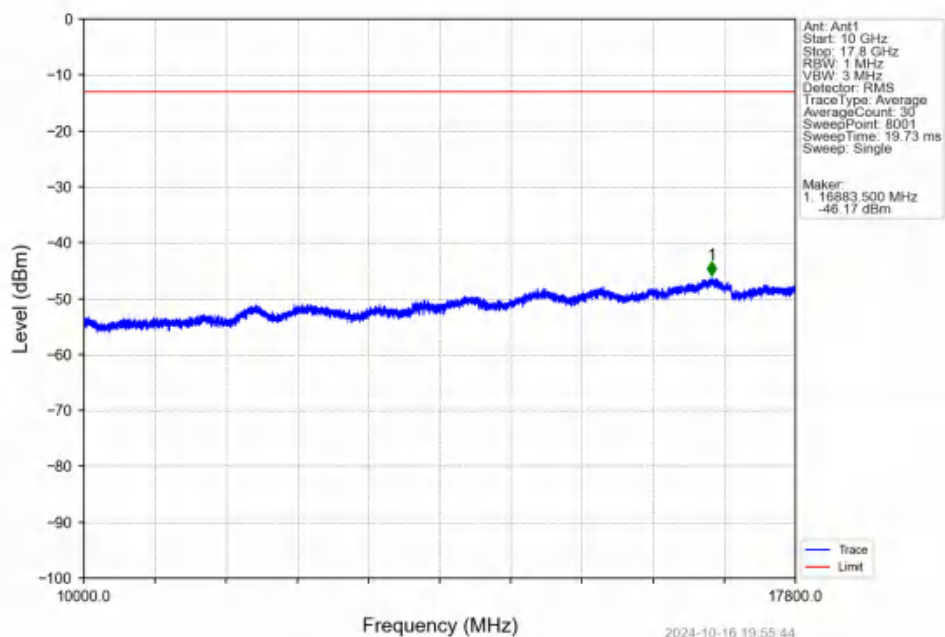
Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV



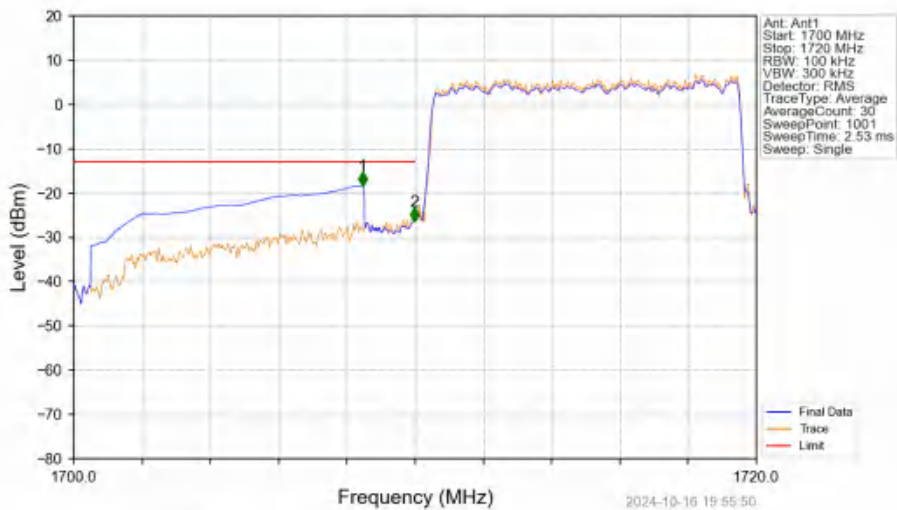
Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV



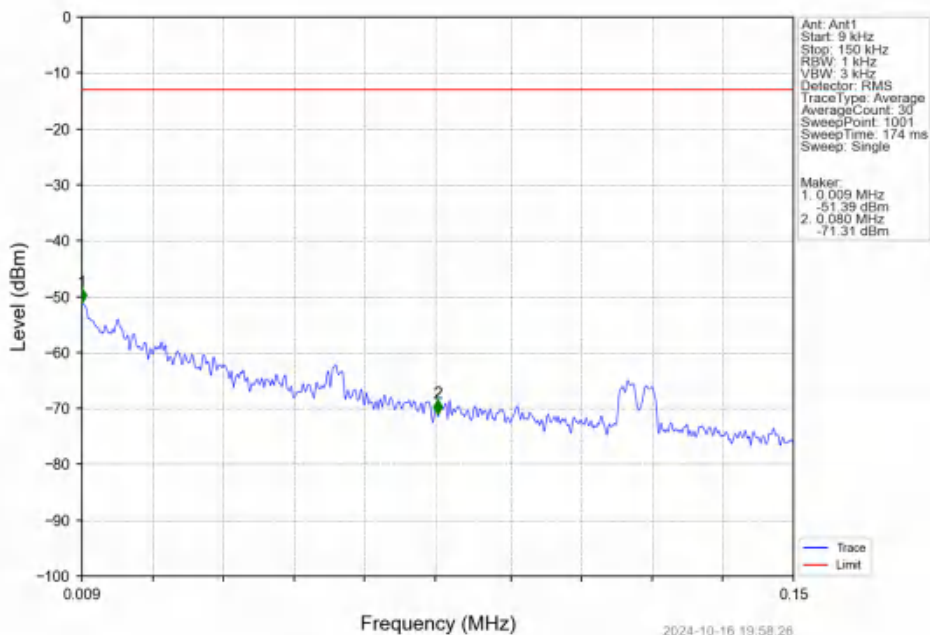
Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV



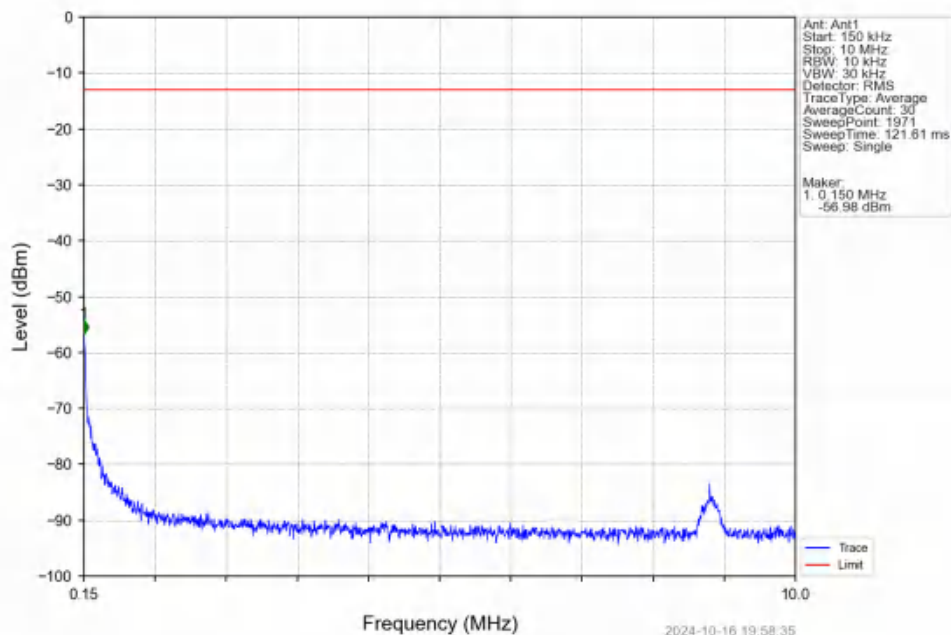
Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTNV



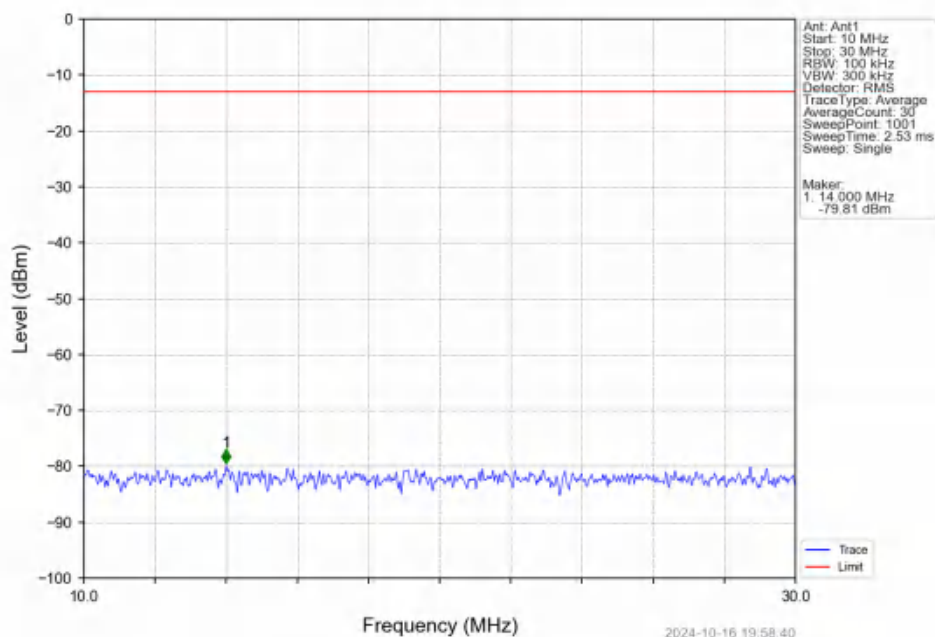
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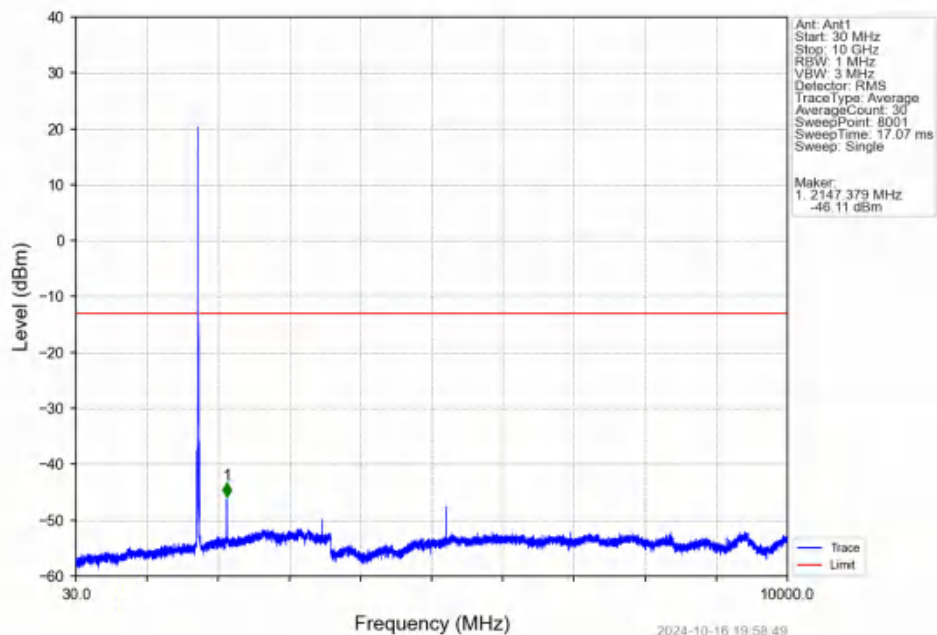
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



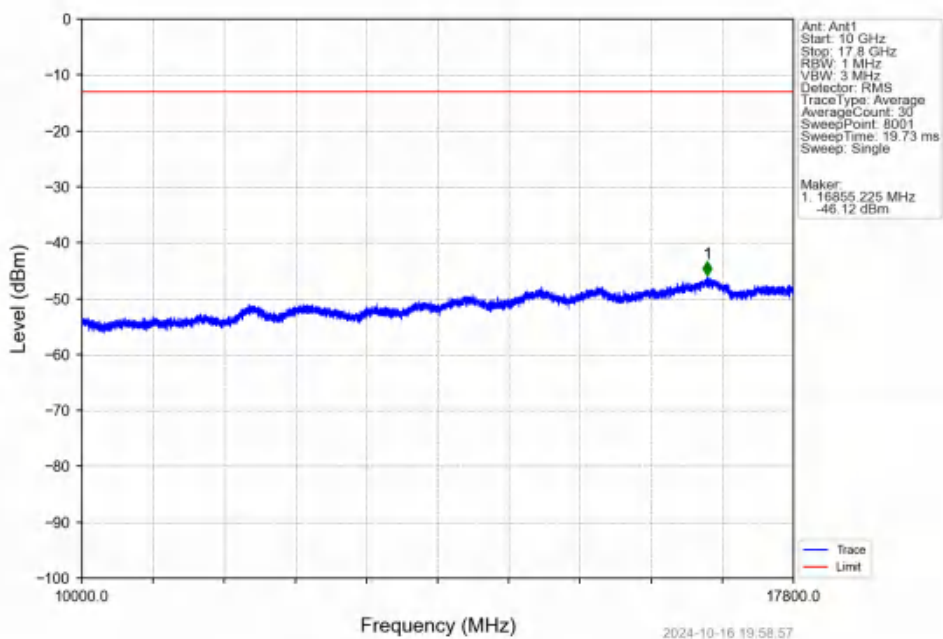
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



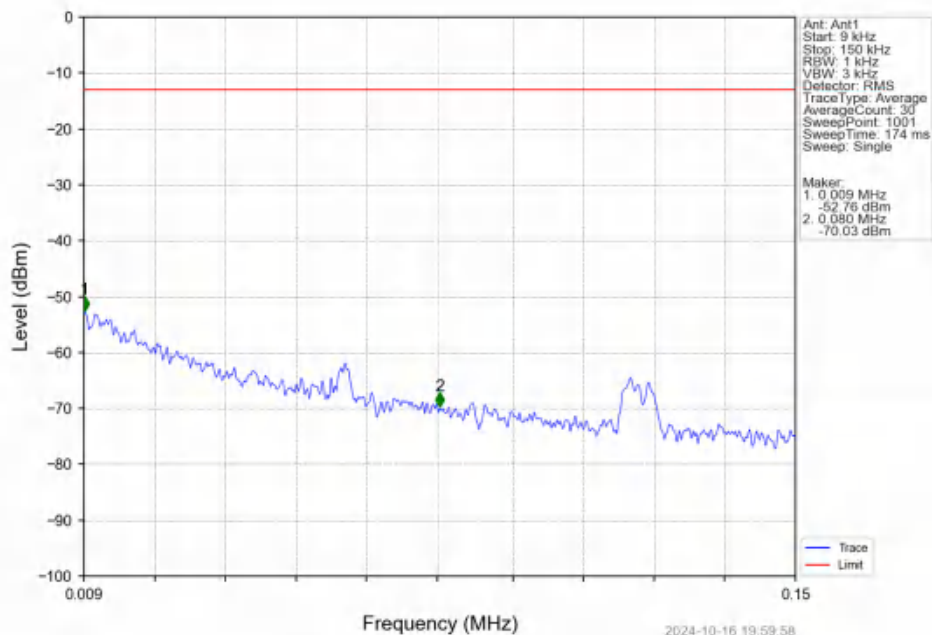
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



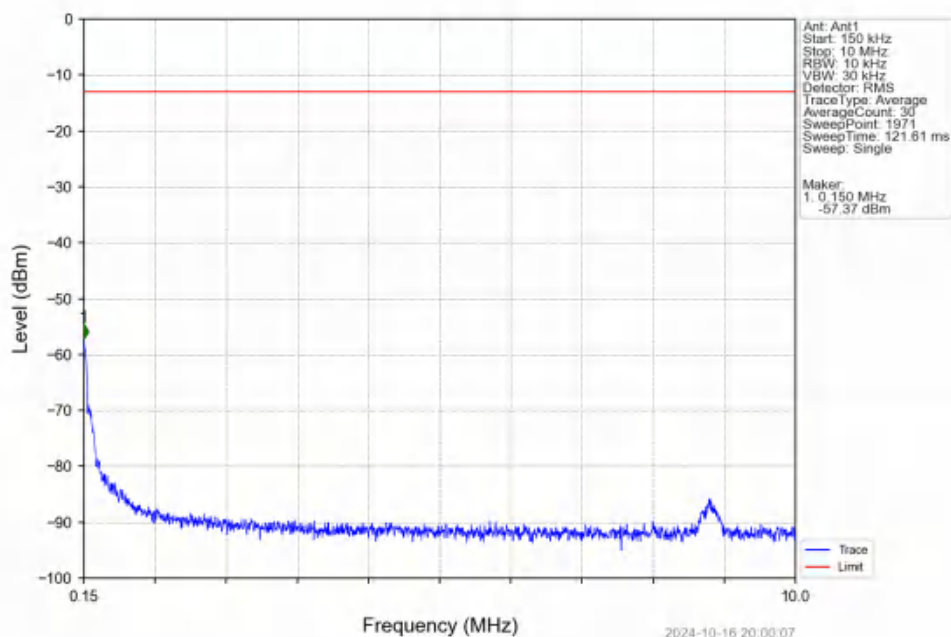
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



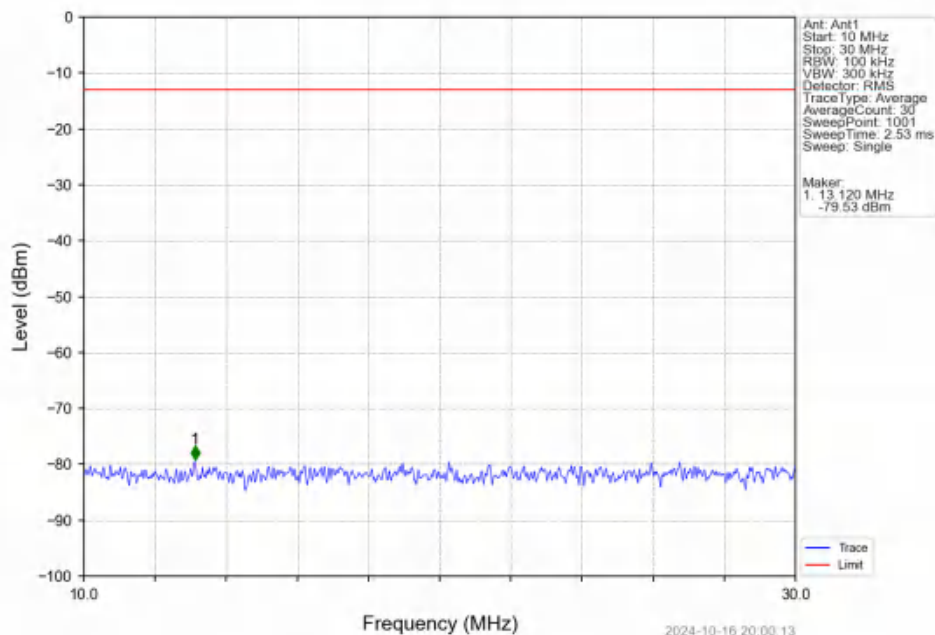
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV



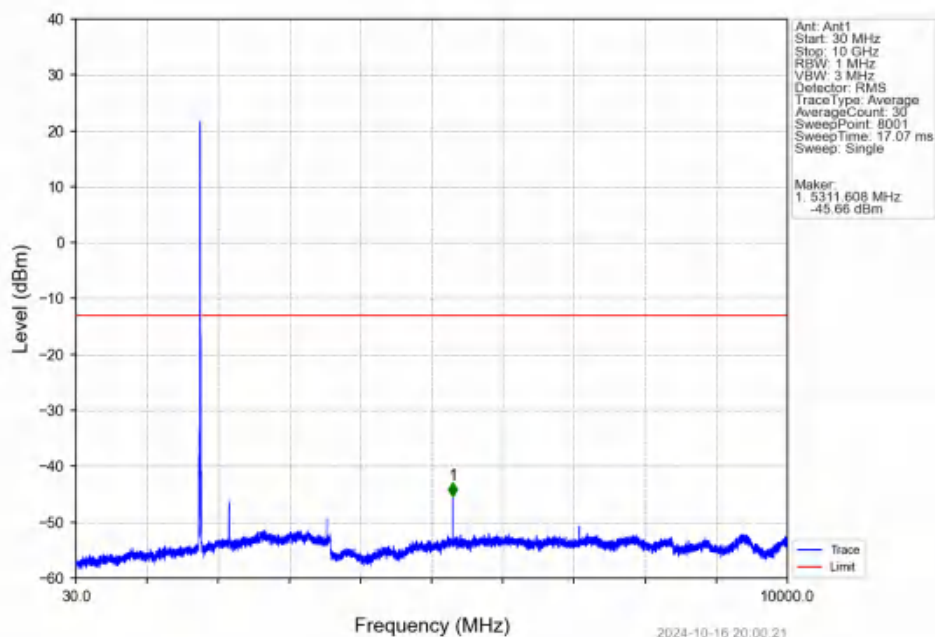
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV



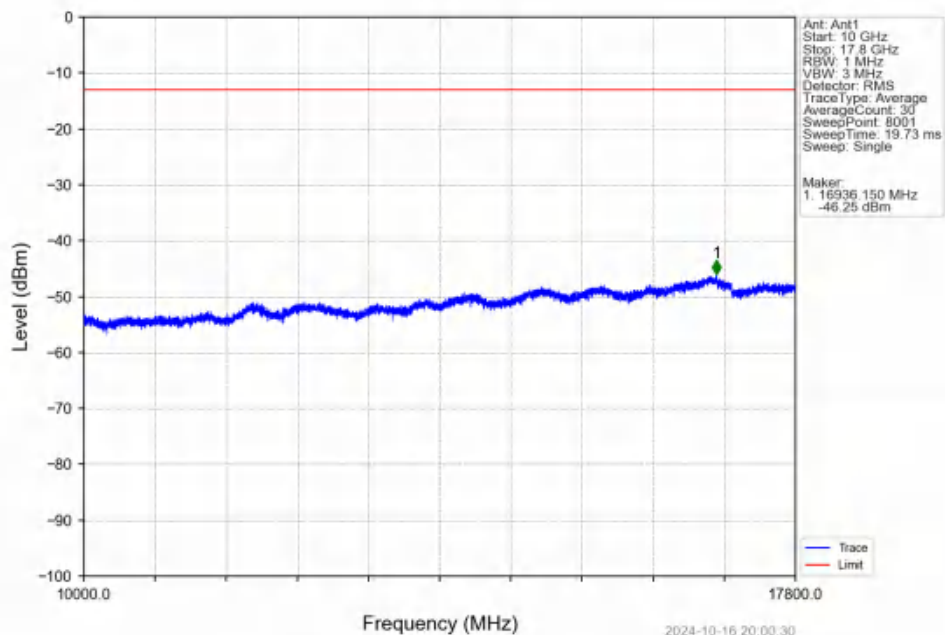
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTN



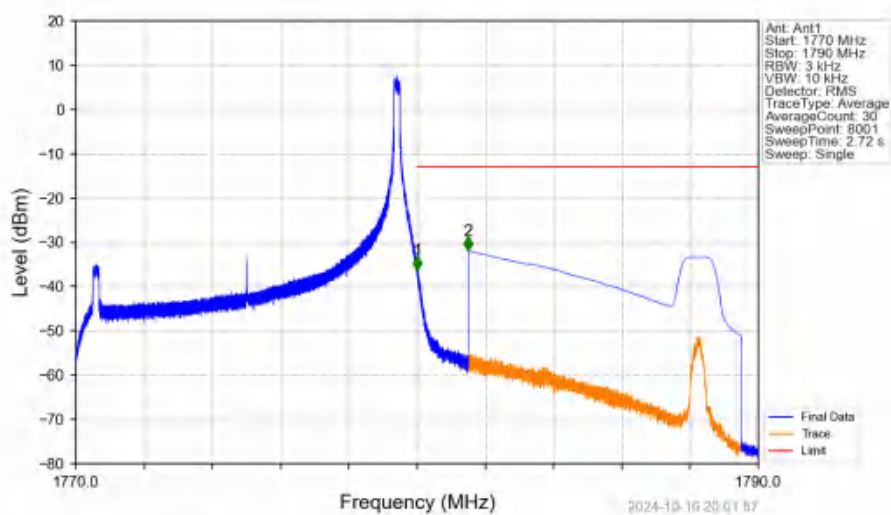
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTN



Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV

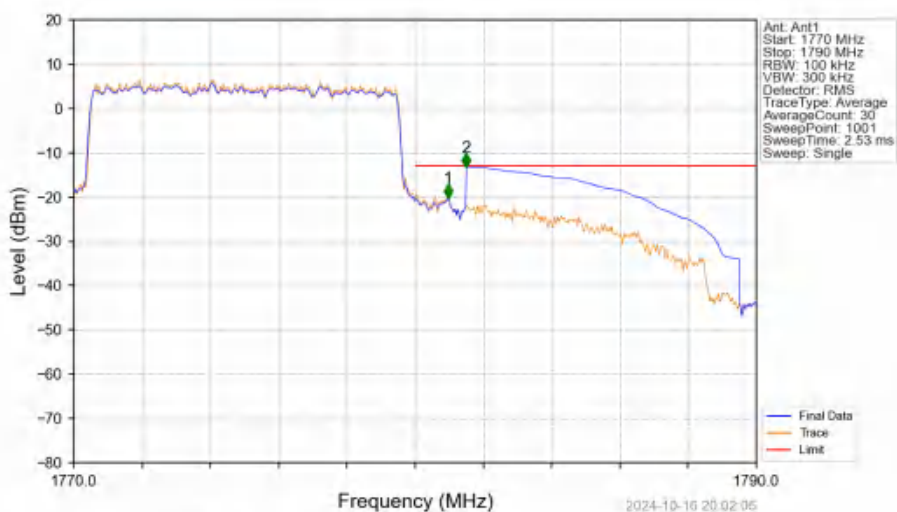


Band66 10MHz QPSK HCH 1775MHz RB 1 49 NTNV



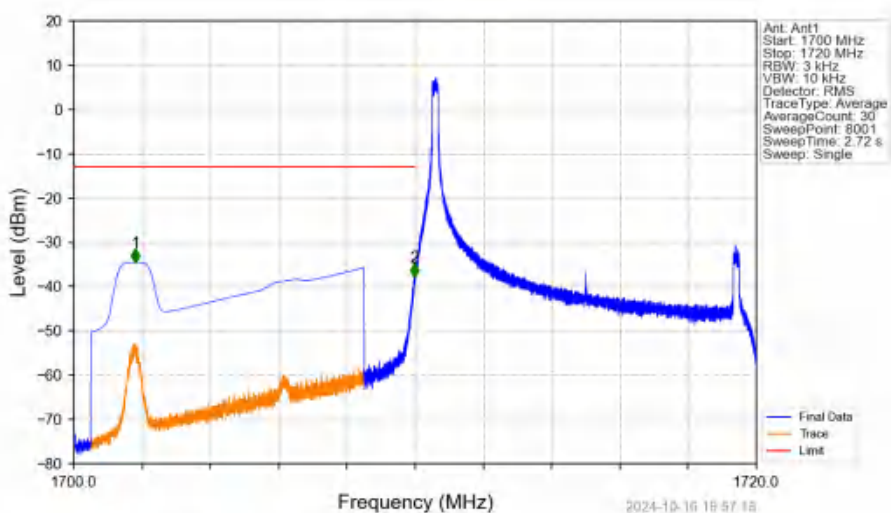
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.010	-36.30	-13	Pass
1781	1790	1	CHP	2	1781.500	-31.90	-13	Pass

Band66 10MHz QPSK HCH 1775MHz RB 50 0 NTV



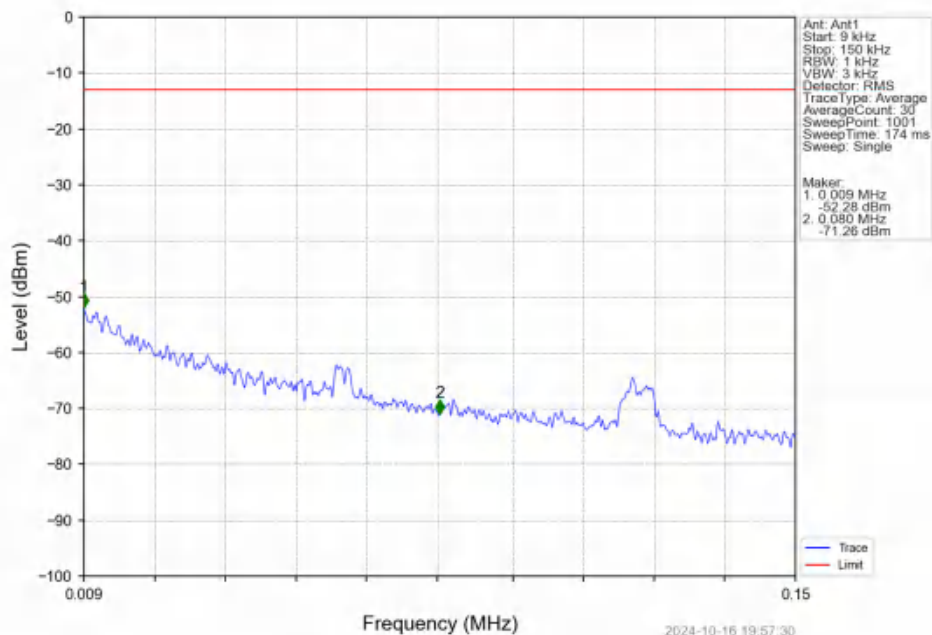
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.106	CHP	/	/	/	/	/
1780	1781	0.106	CHP	1	1780.960	-20.14	-13	Pass
1781	1790	1	CHP	2	1781.500	-13.23	-13	Pass

Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV

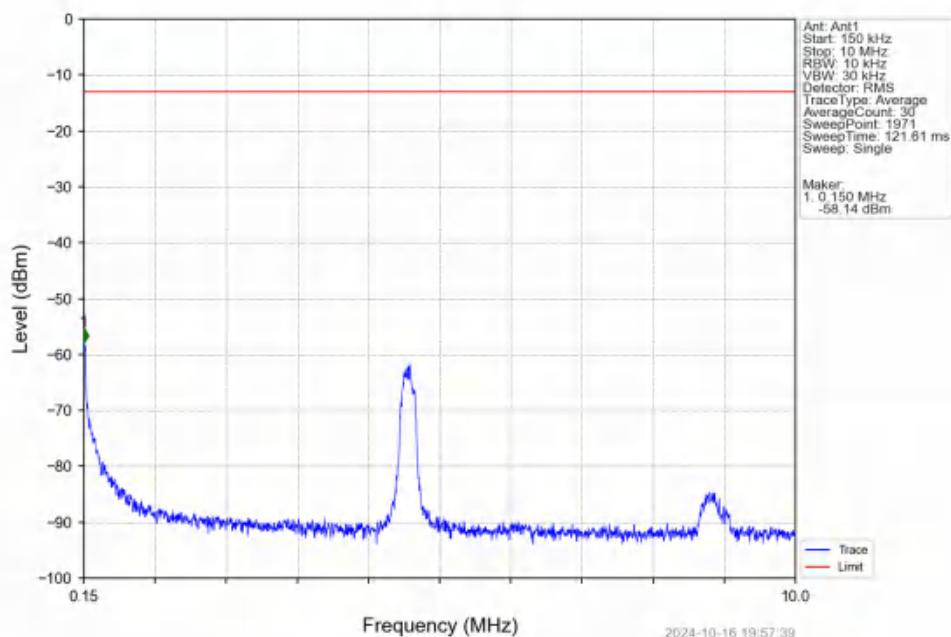


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1701.800	-34.58	-13	Pass
1709	1710	0.003	/	2	1709.985	-37.81	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

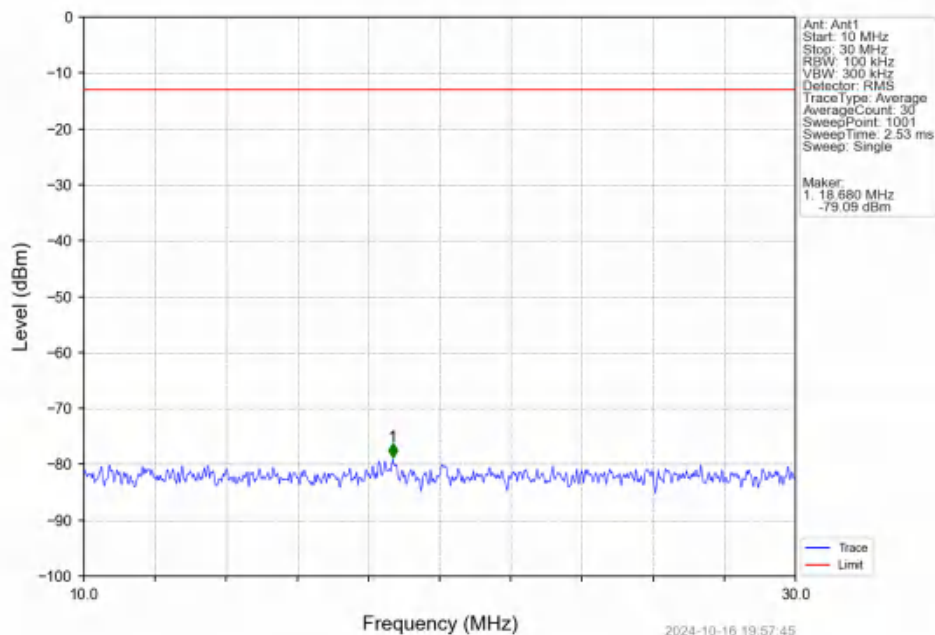
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



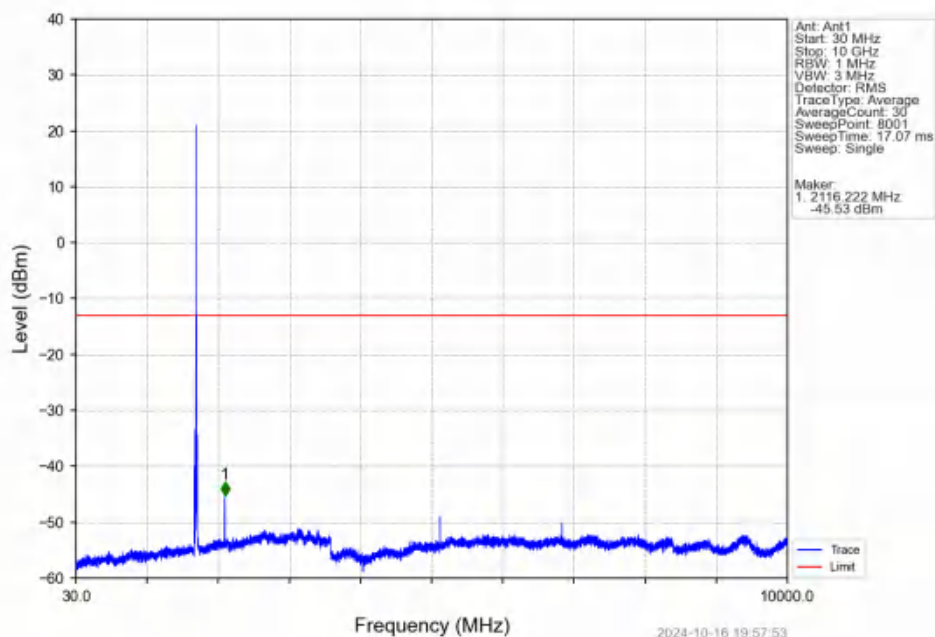
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



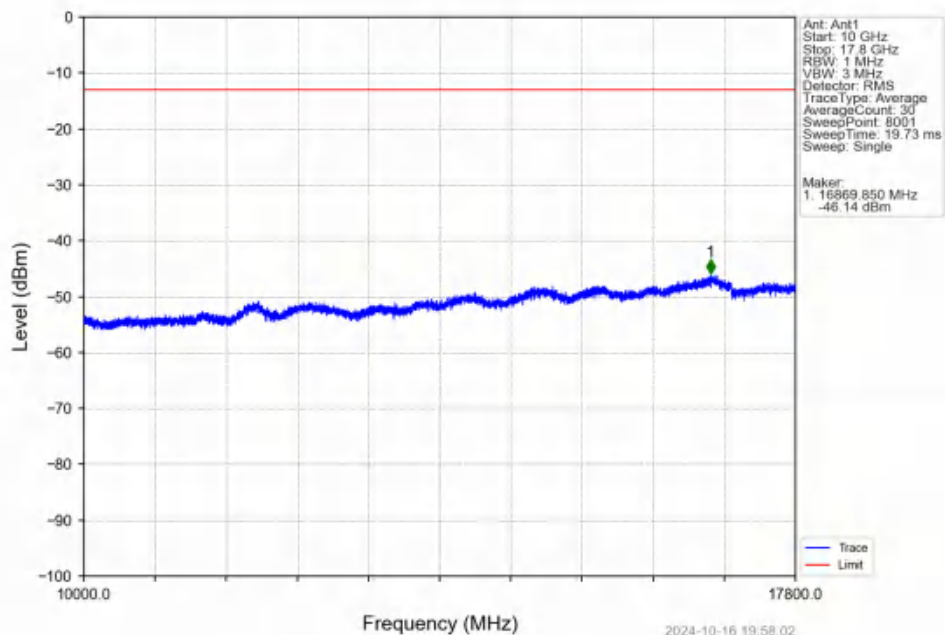
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



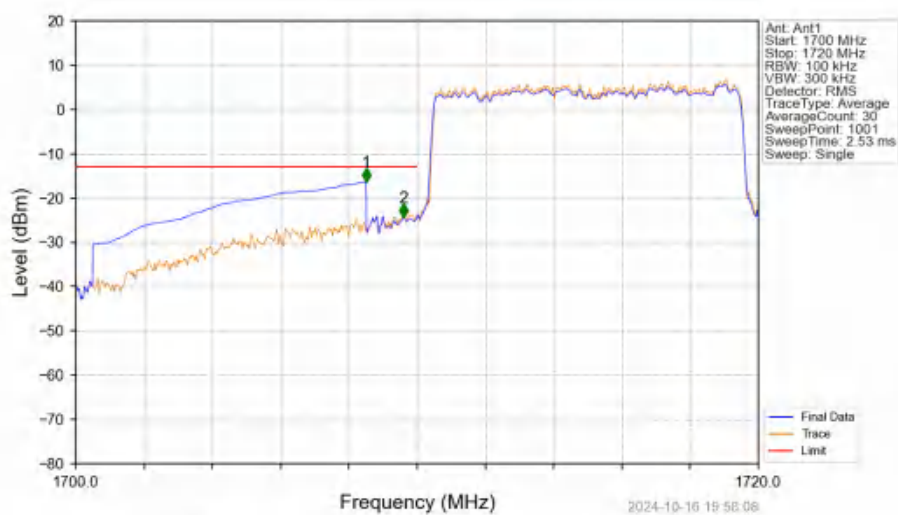
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV

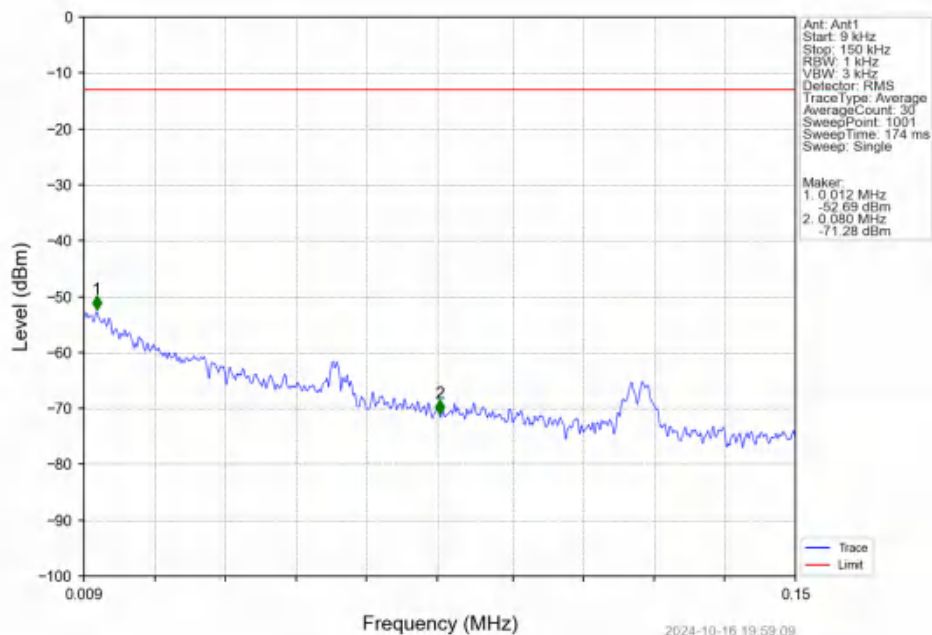


Band66 10MHz 16QAM LCH 1715MHz RB 50 0 NTV

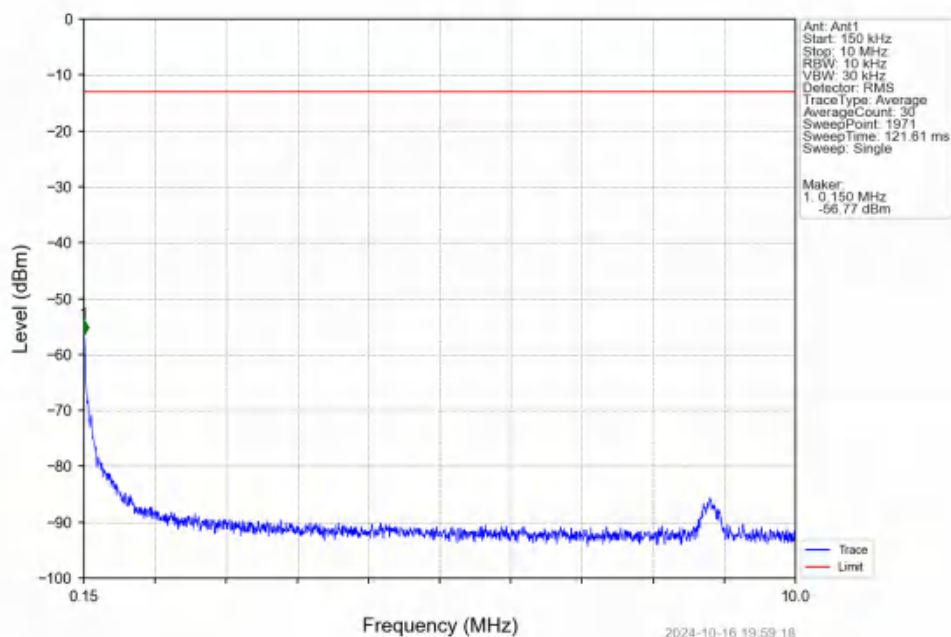


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.500	-16.34	-13	Pass
1709	1710	0.102	CHP	2	1709.600	-24.37	-13	Pass
1710	1720	0.102	CHP	/	/	/	/	/

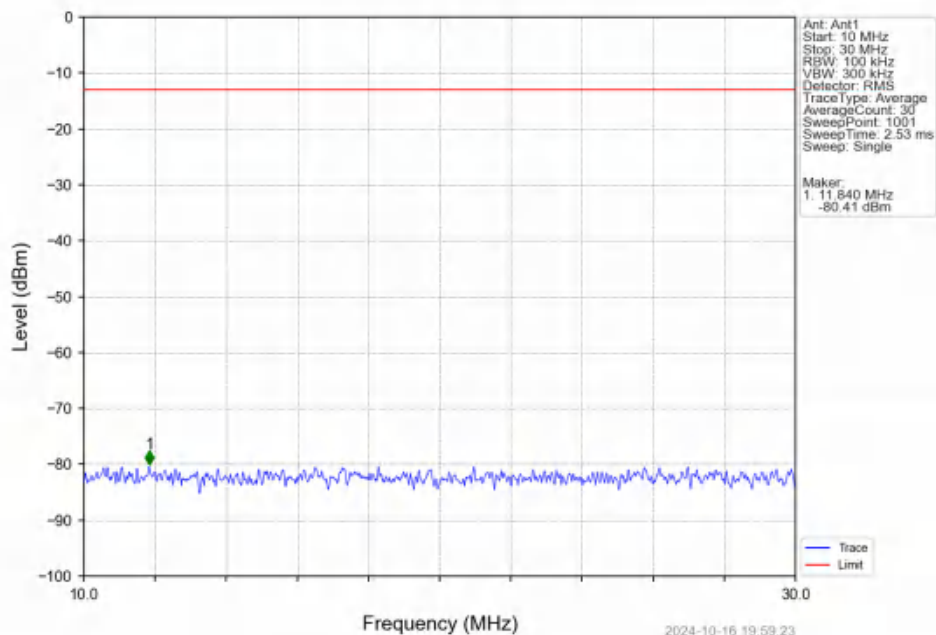
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



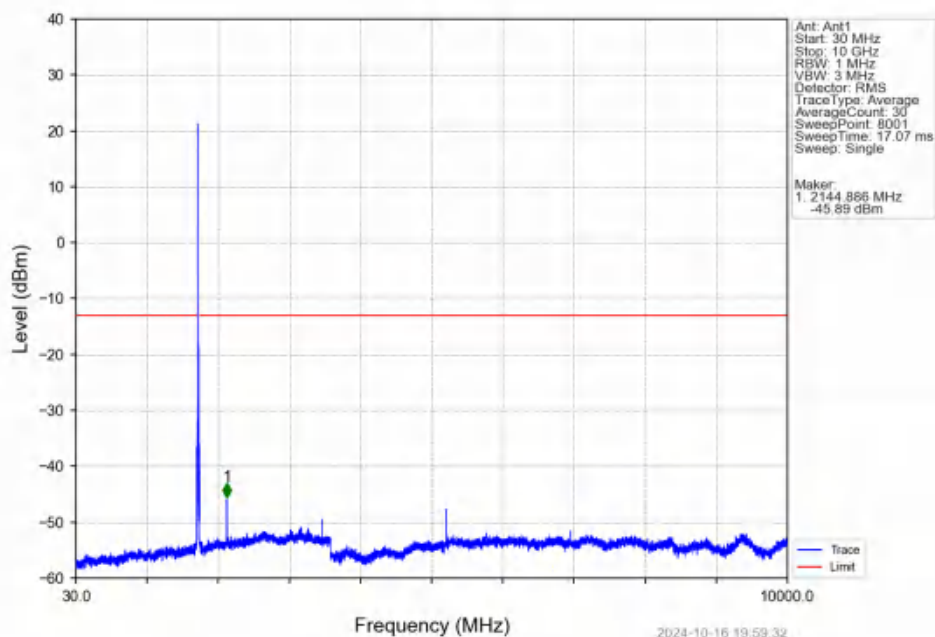
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



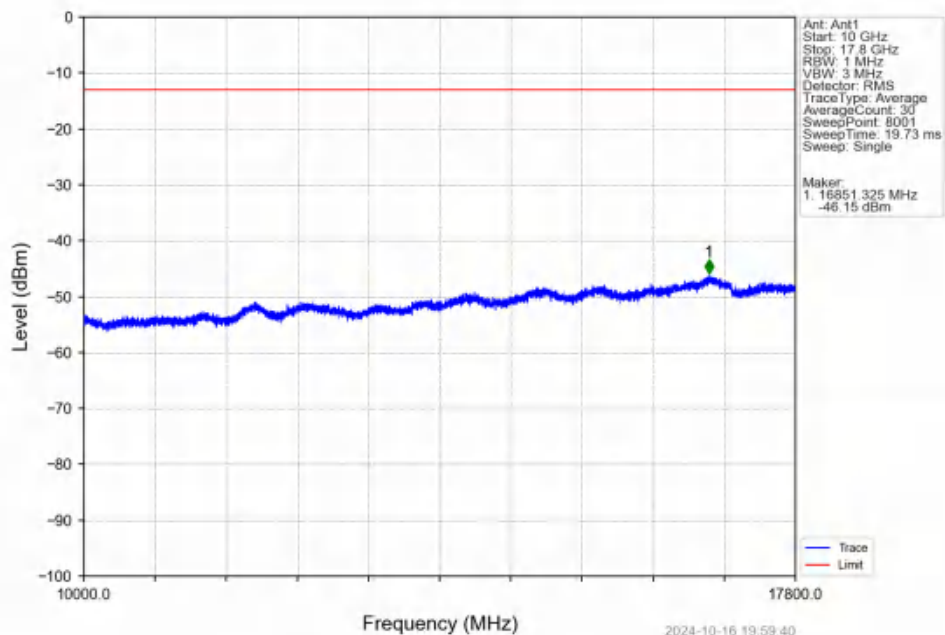
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



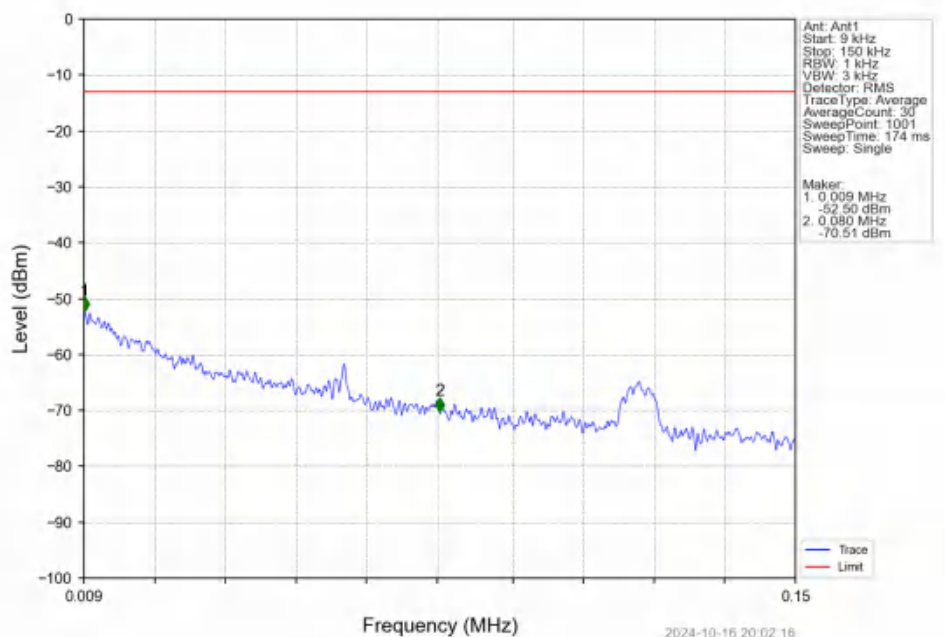
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



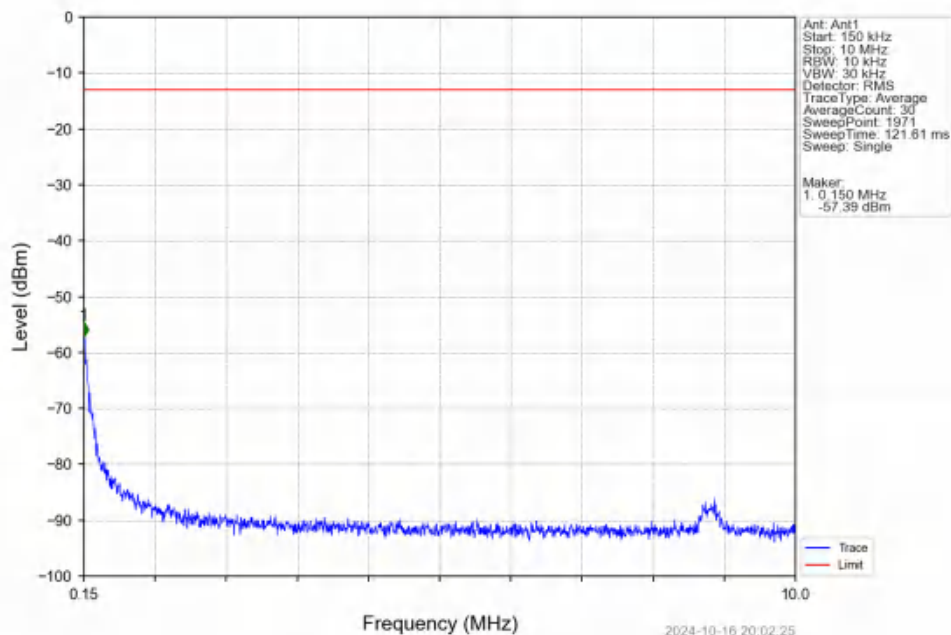
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTNV



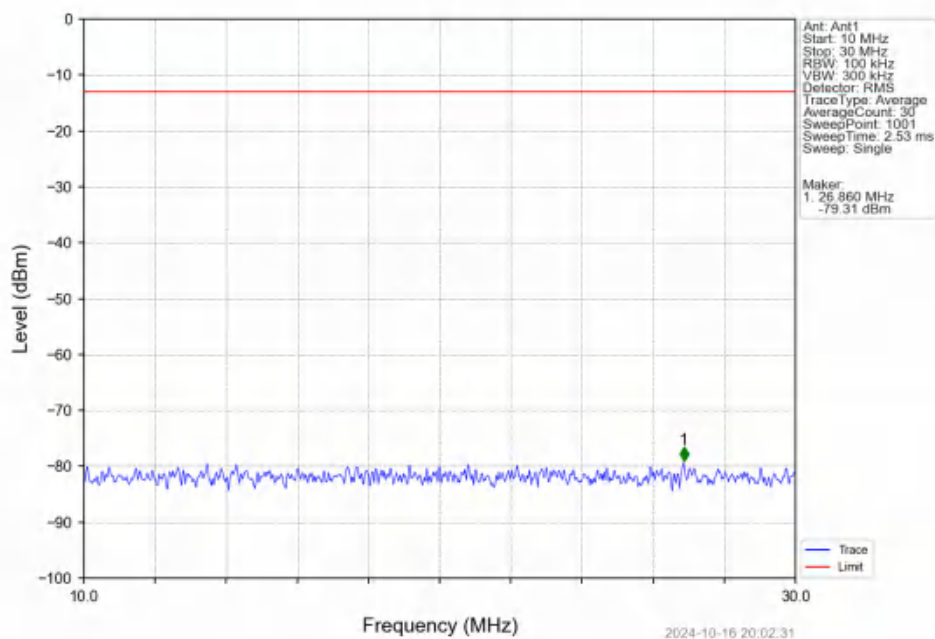
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTNV



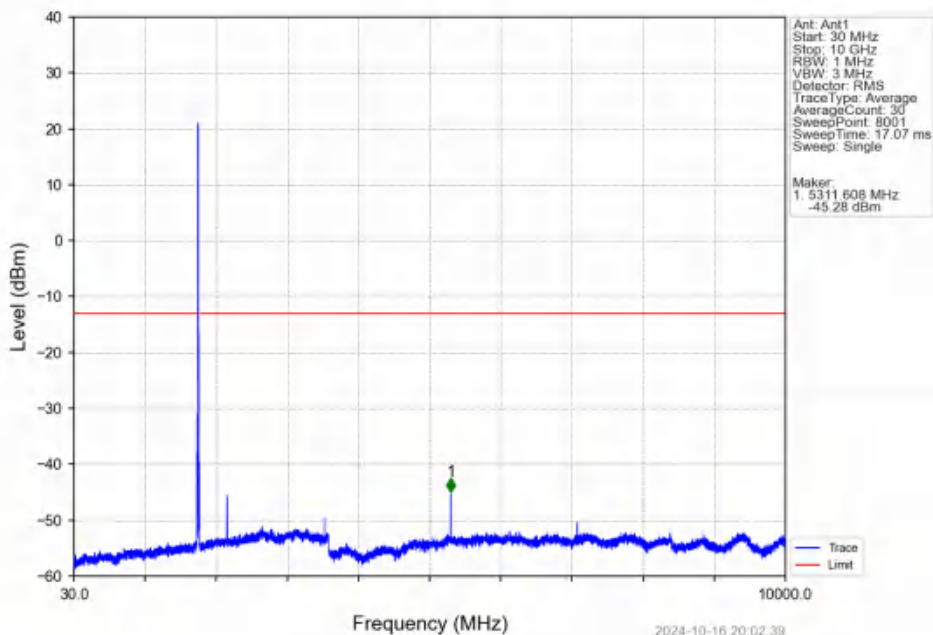
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTV



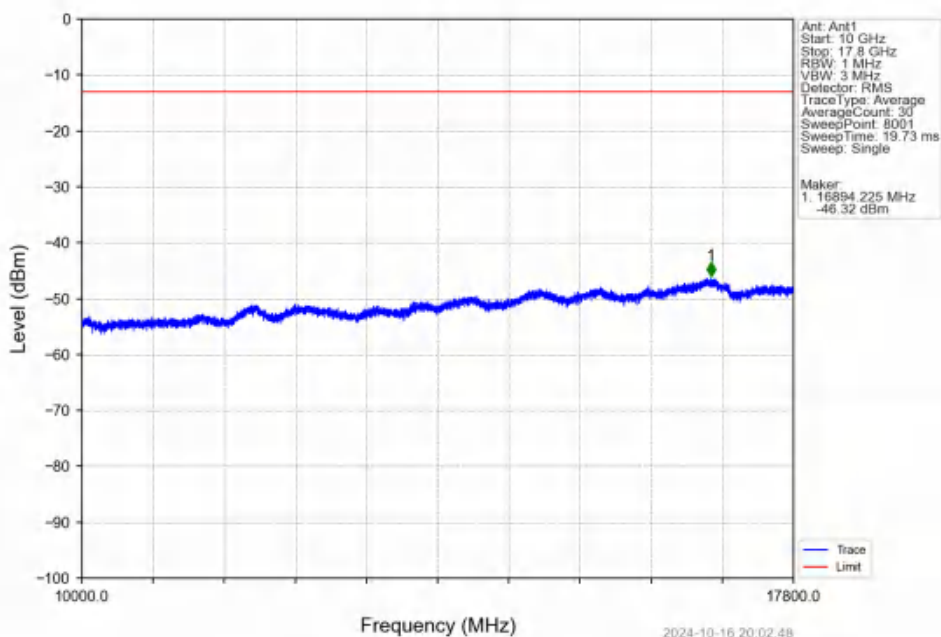
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTV



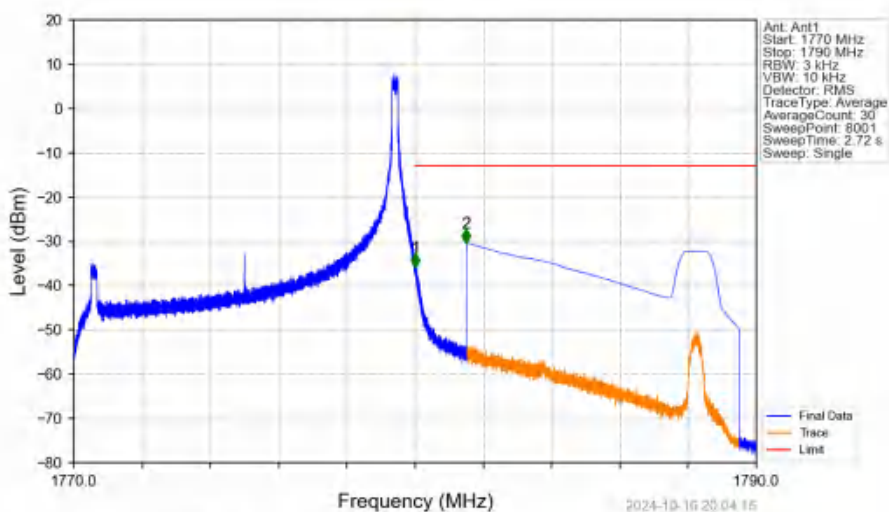
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTNV



Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTNV

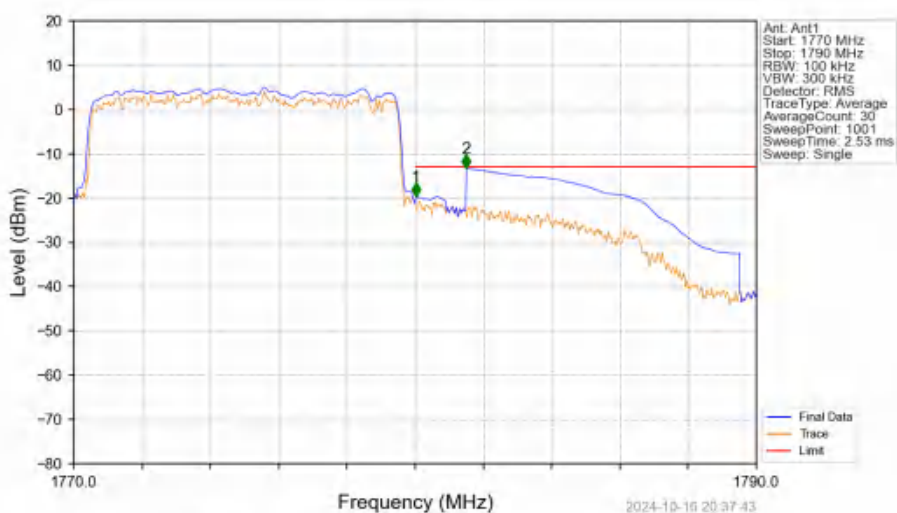


Band66 10MHz 16QAM HCH 1775MHz RB 1 49 NTNV



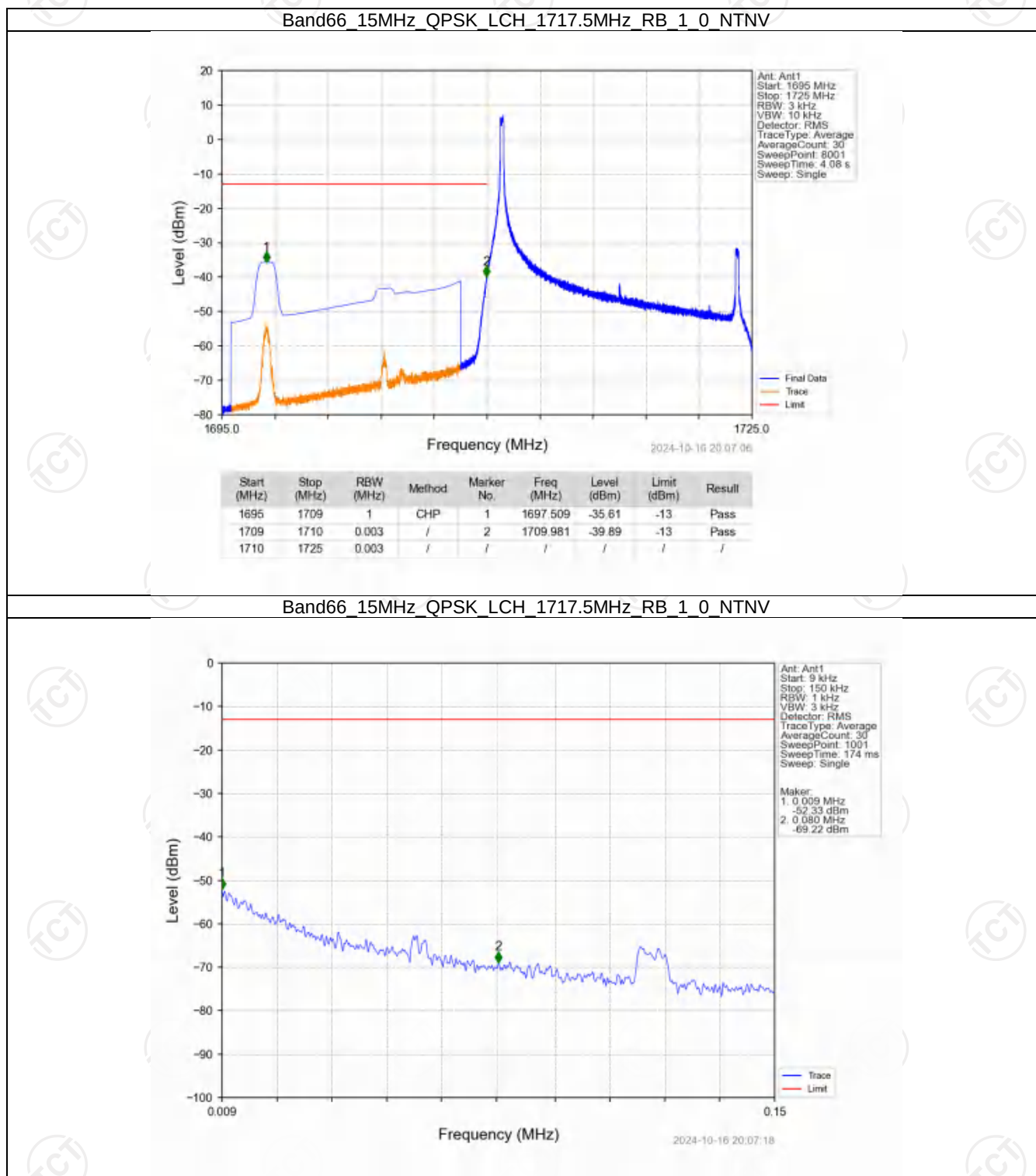
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-35.82	-13	Pass
1781	1790	1	CHP	2	1781.500	-30.35	-13	Pass

Band66 10MHz 16QAM HCH 1775MHz RB 50 0 NTNV

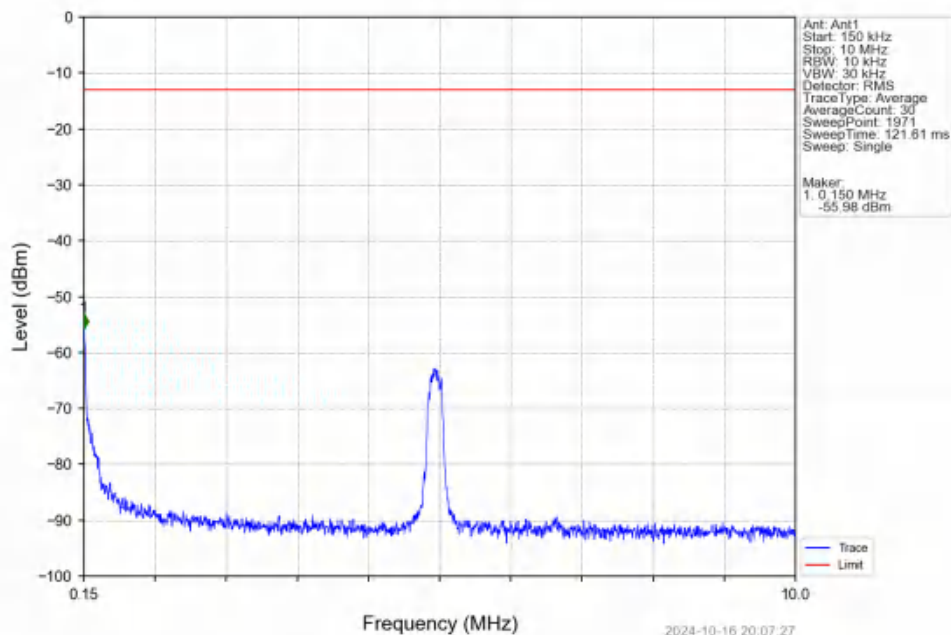


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.174	CHP	/	/	/	/	/
1780	1781	0.174	CHP	1	1780.020	-19.66	-13	Pass
1781	1790	1	CHP	2	1781.500	-13.30	-13	Pass

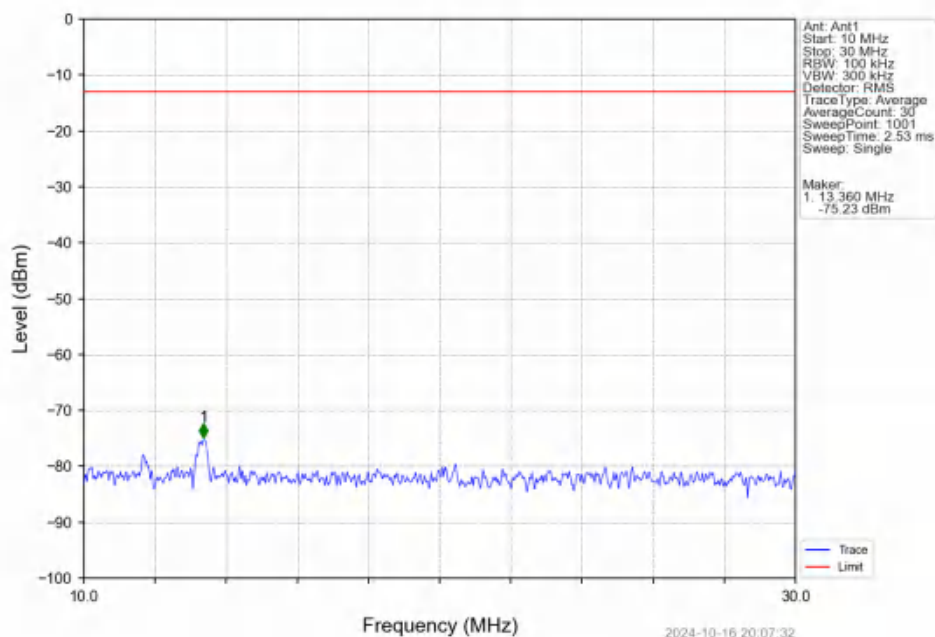
6.2.5 B66_15MHz



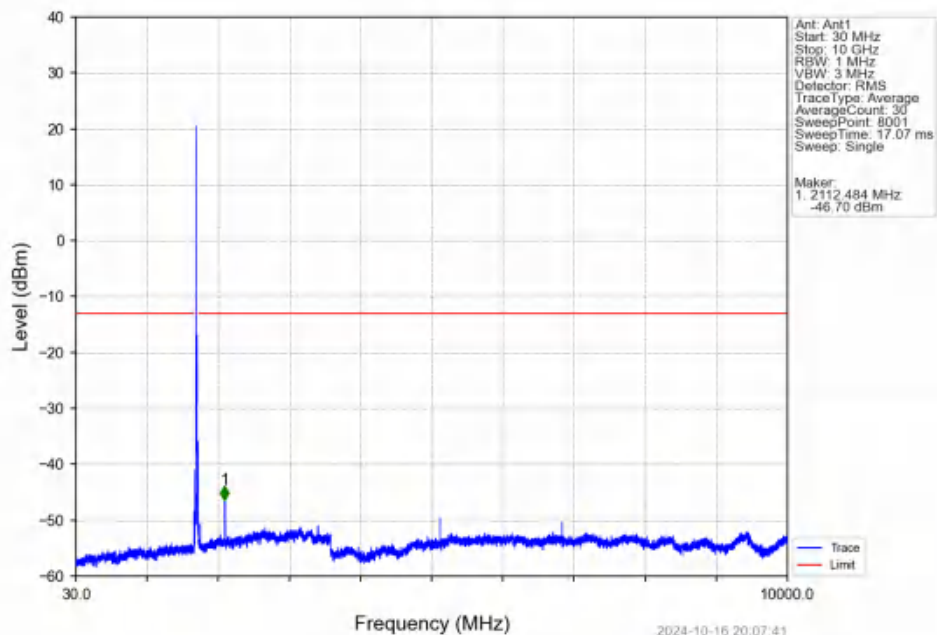
Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



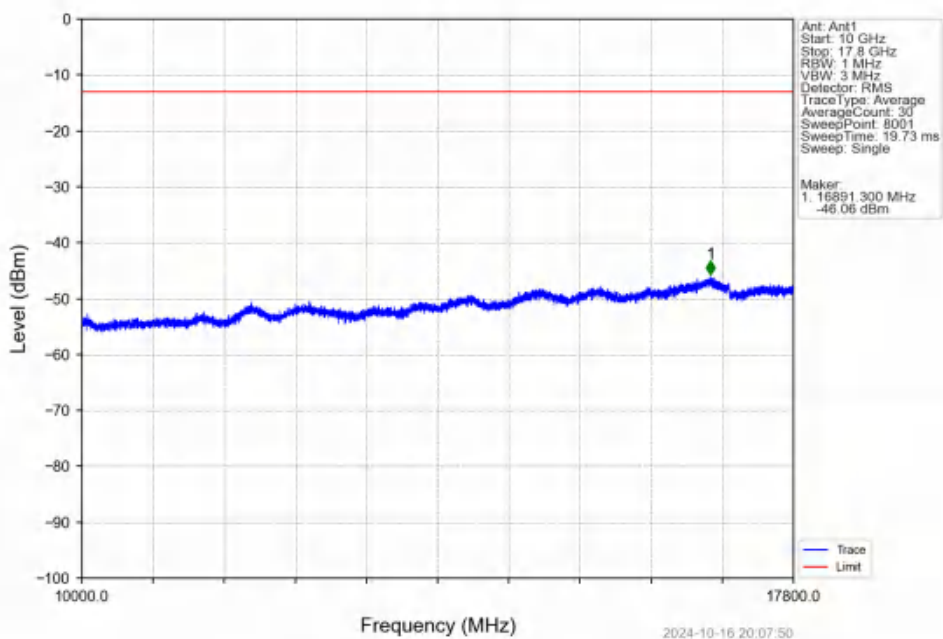
Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



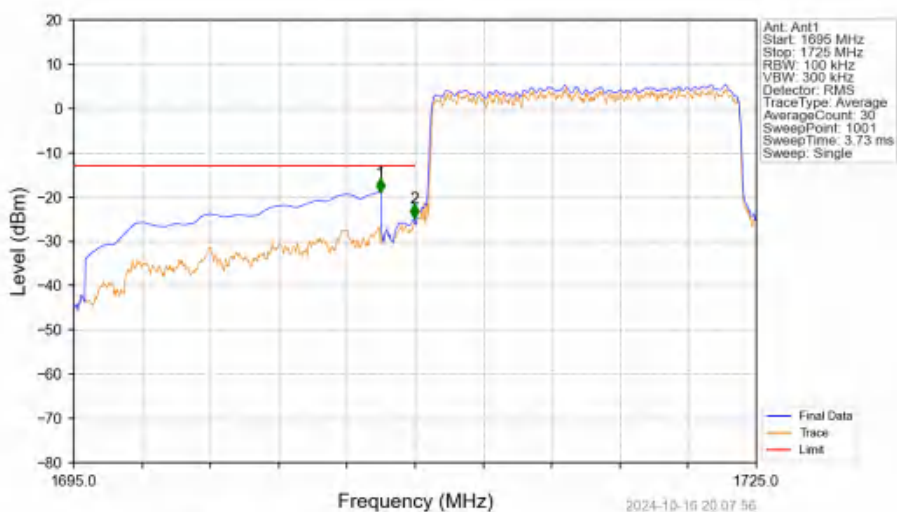
Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV

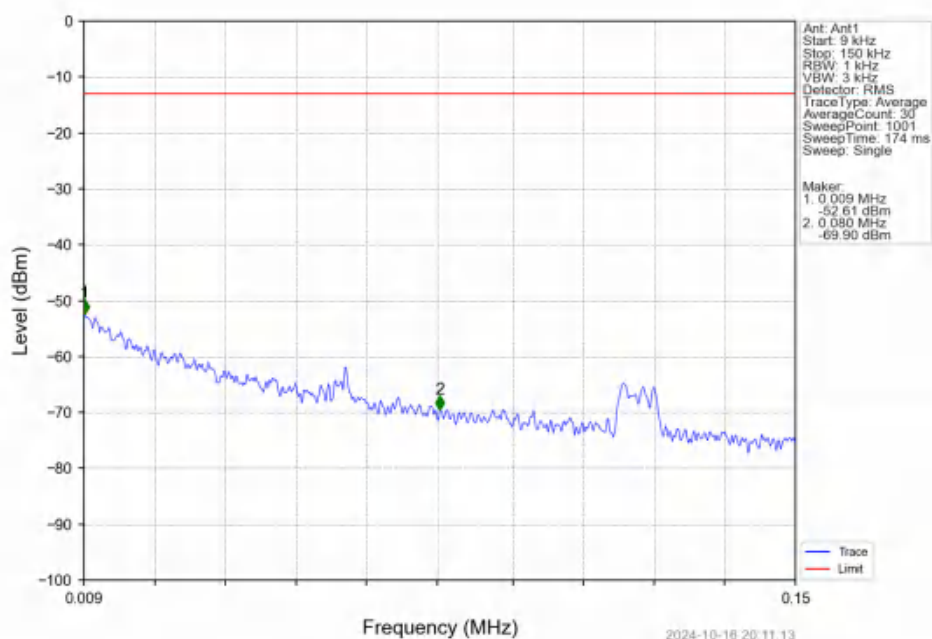


Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTN

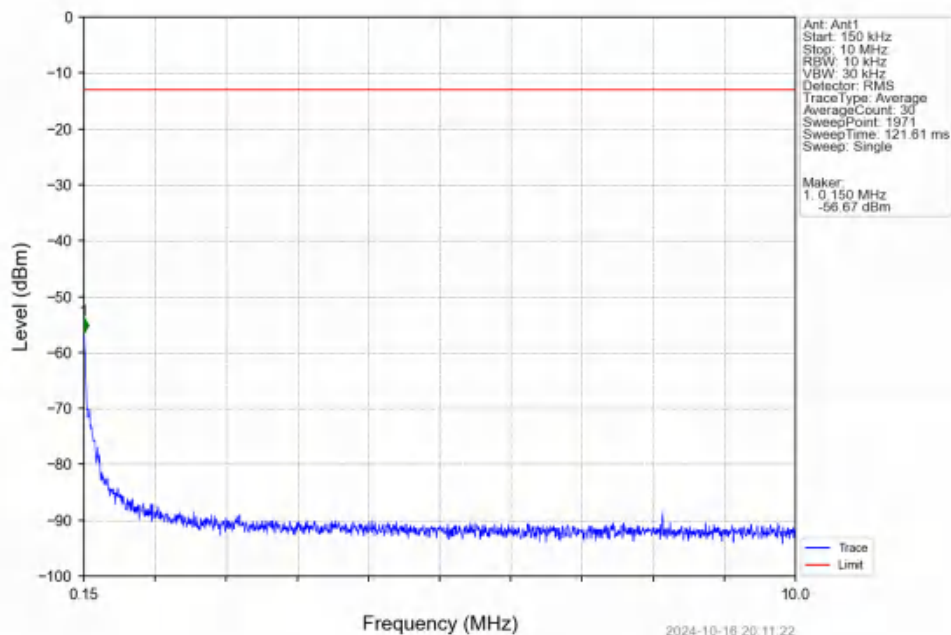


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.470	-18.87	-13	Pass
1709	1710	0.153	CHP	2	1709.970	-24.78	-13	Pass
1710	1725	0.153	CHP	/	/	/	/	/

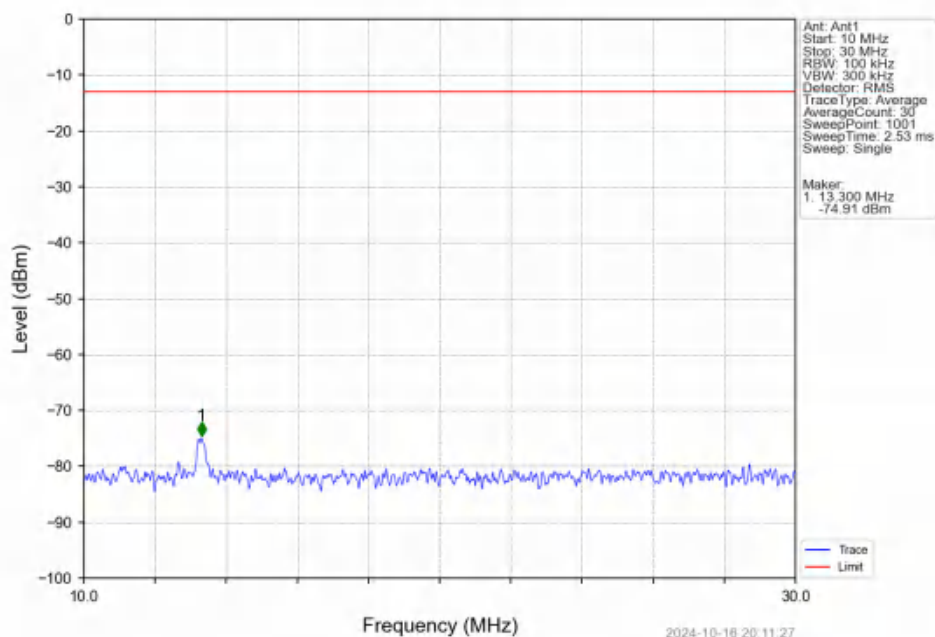
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTN



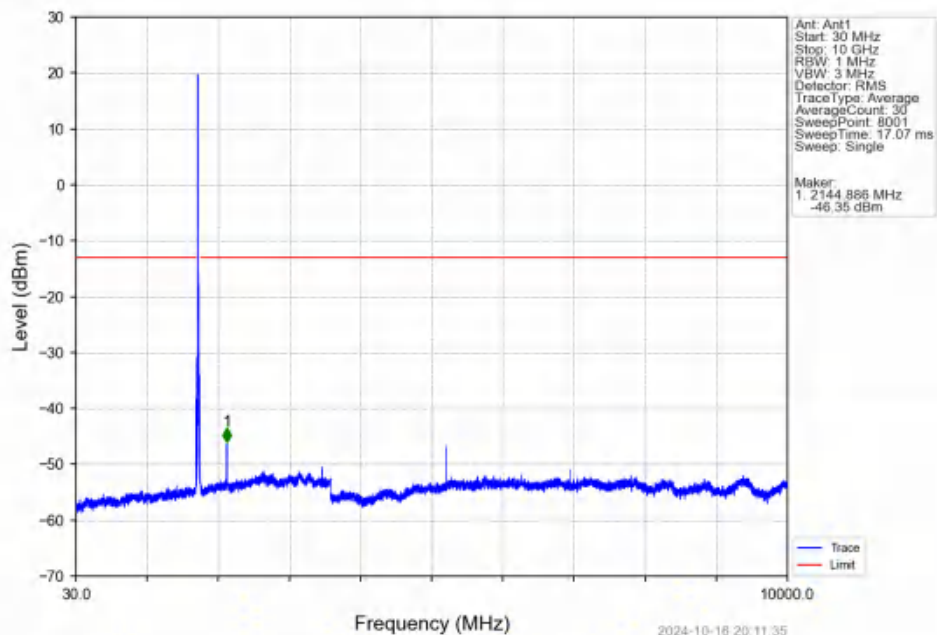
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



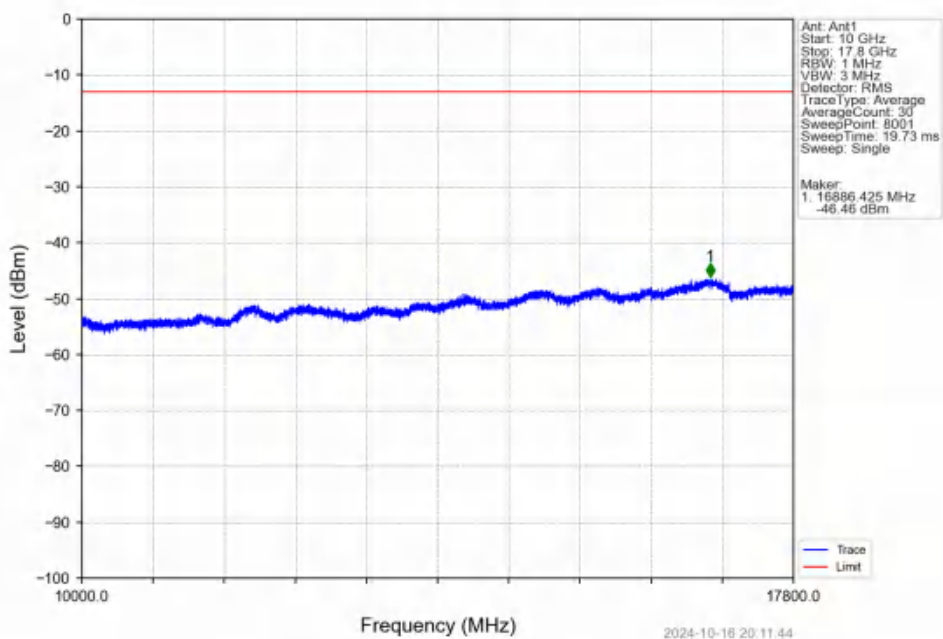
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



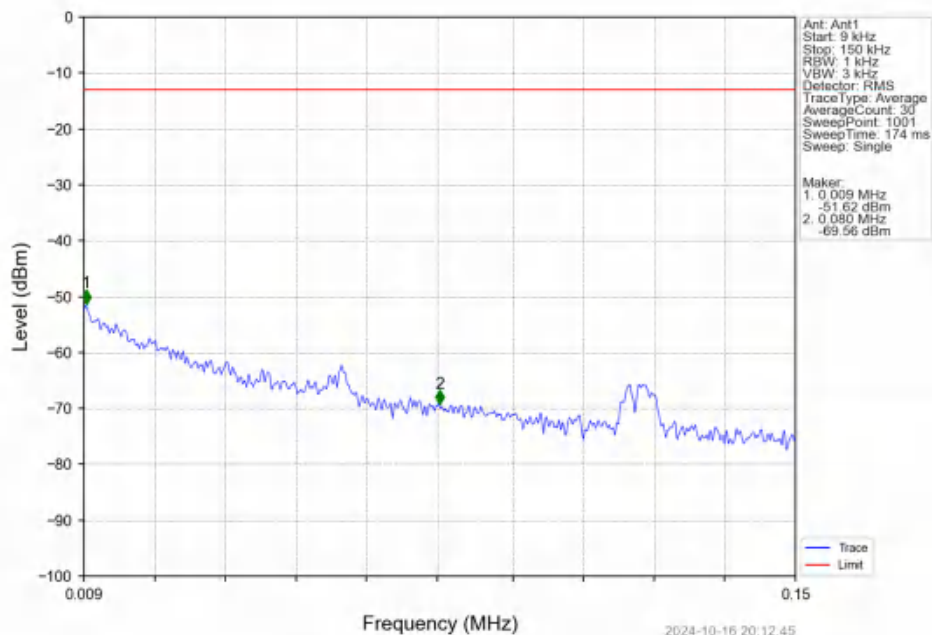
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



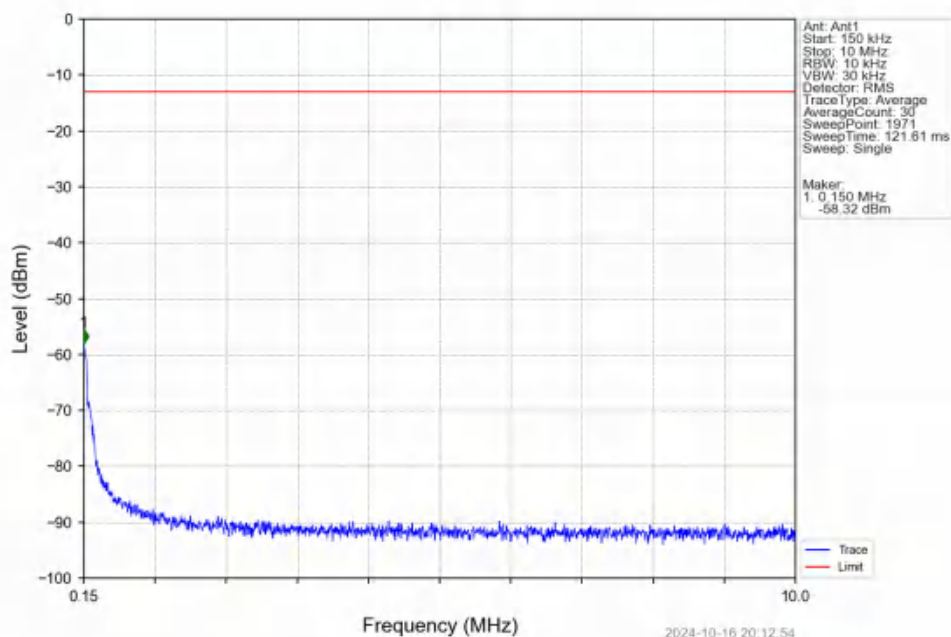
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



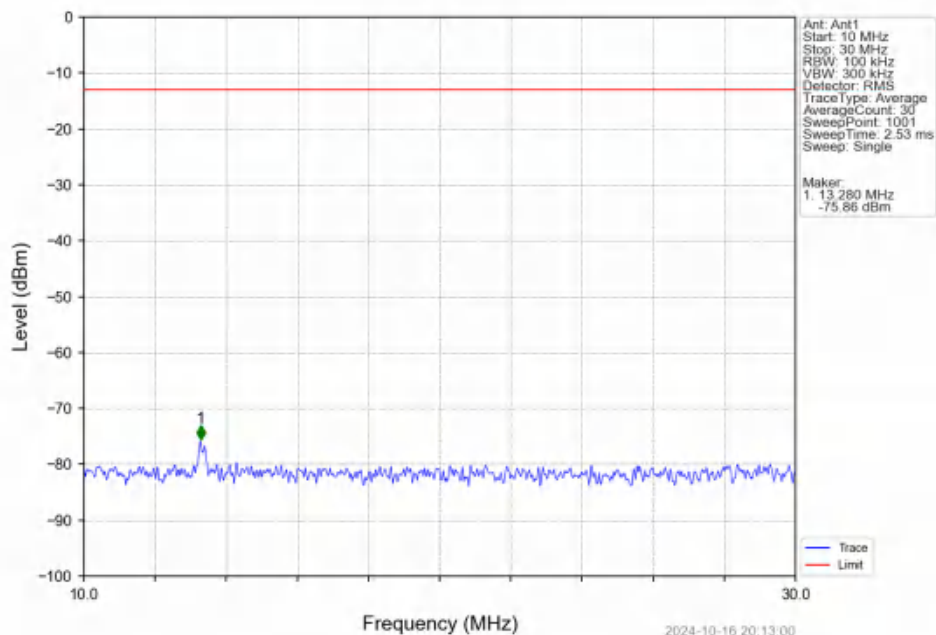
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTNV



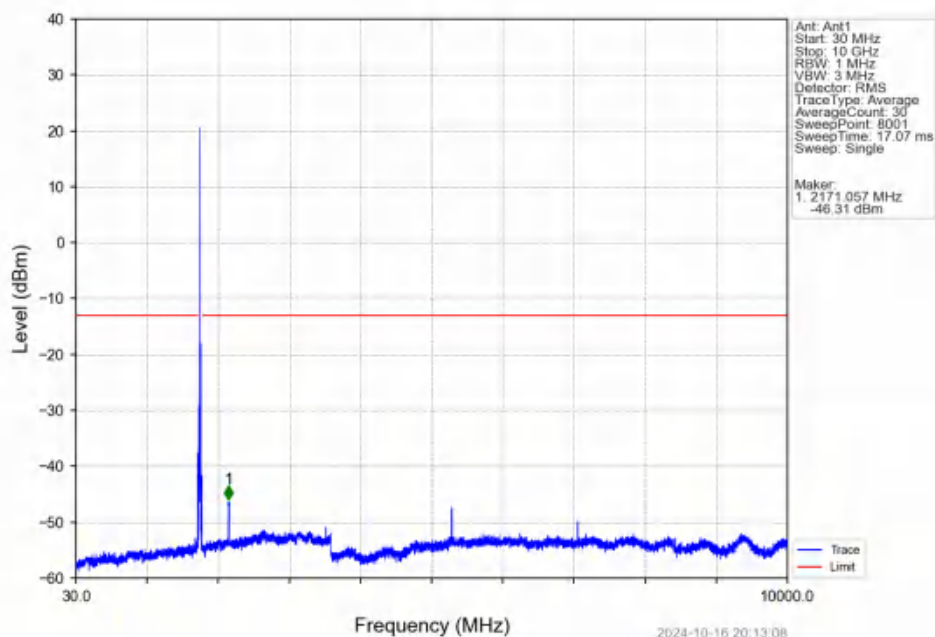
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTNV



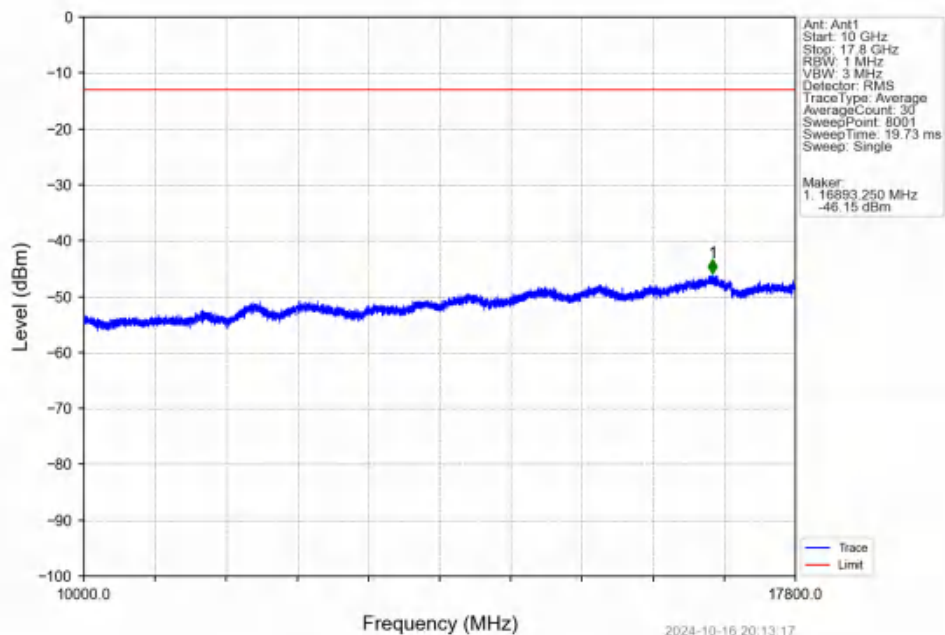
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTV



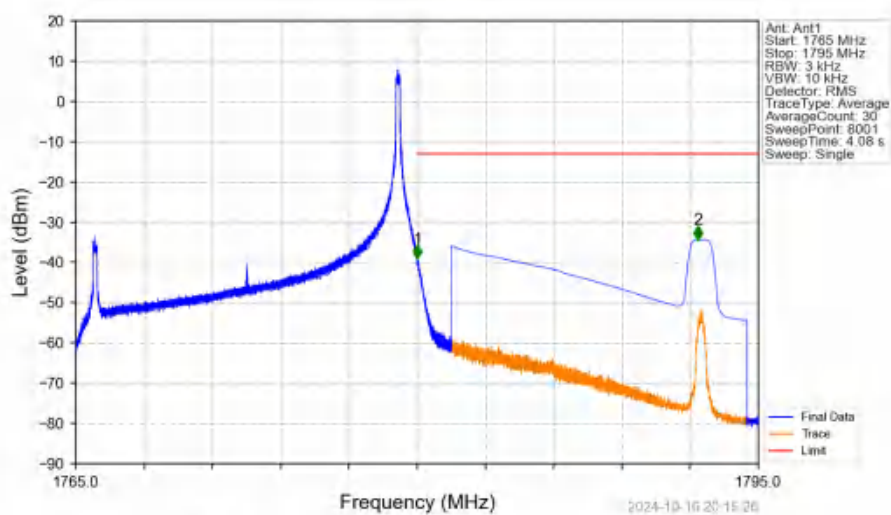
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTV



Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTNV

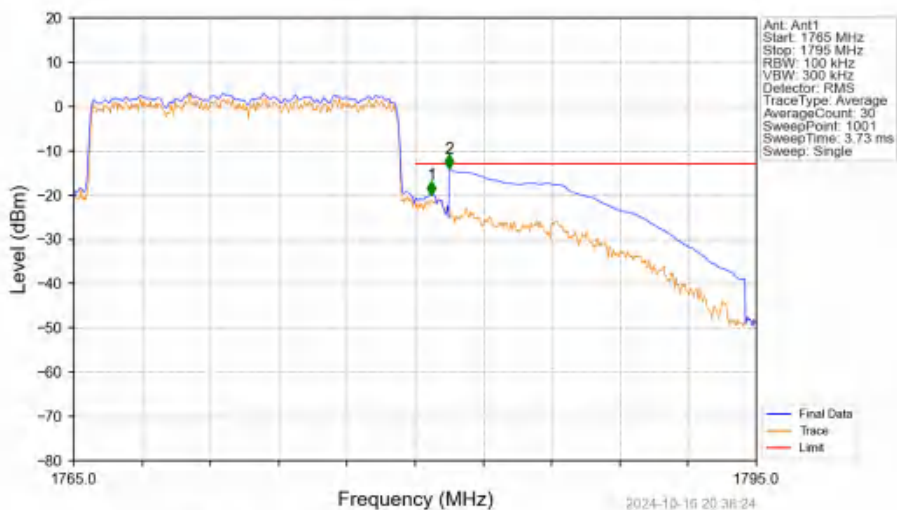


Band66 15MHz QPSK HCH 1772.5MHz RB 1 74 NTNV



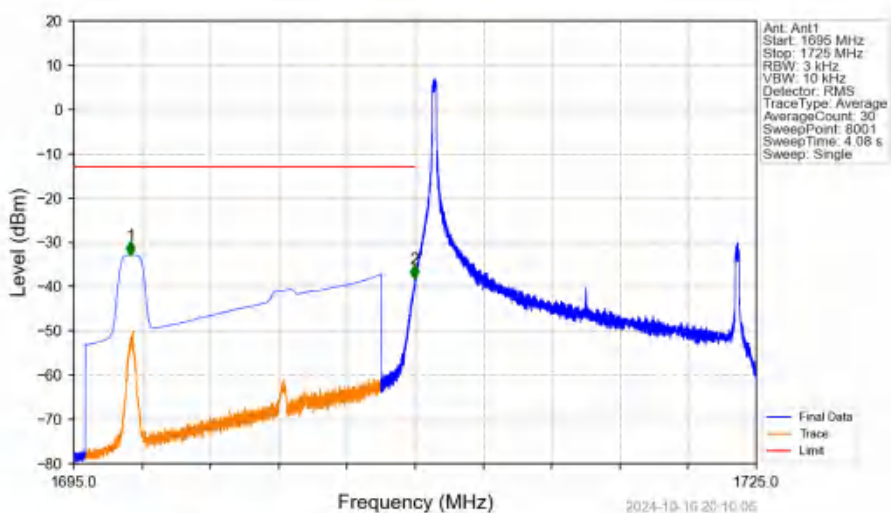
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.007	-38.96	-13	Pass
1781	1795	1	CHP	2	1792.330	-34.34	-13	Pass

Band66 15MHz QPSK HCH 1772.5MHz RB 75 0 NTNV



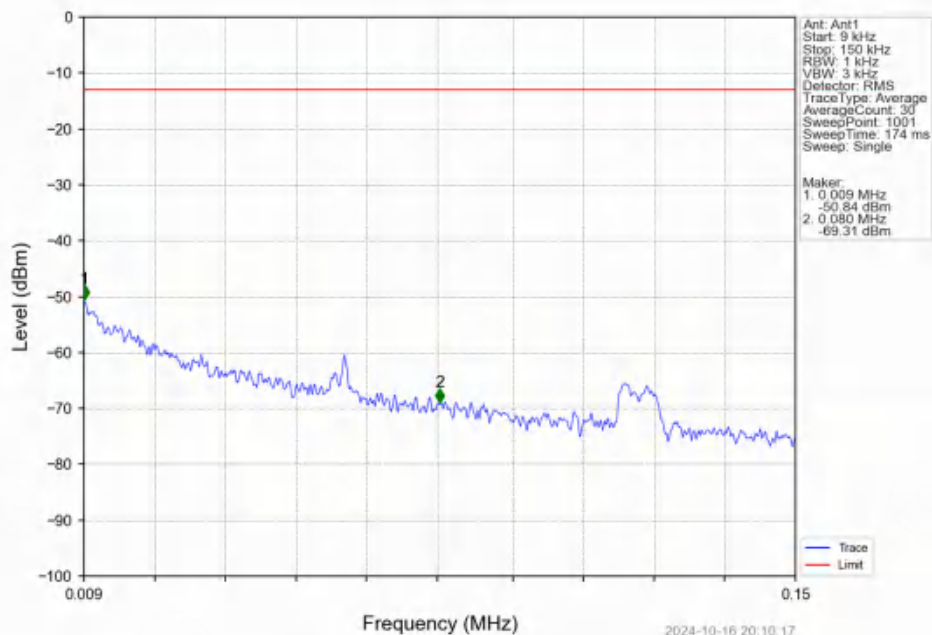
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.159	CHP	/	/	/	/	/
1780	1781	0.159	CHP	1	1780.720	-19.93	-13	Pass
1781	1795	1	CHP	2	1781.500	-13.94	-13	Pass

Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTNV

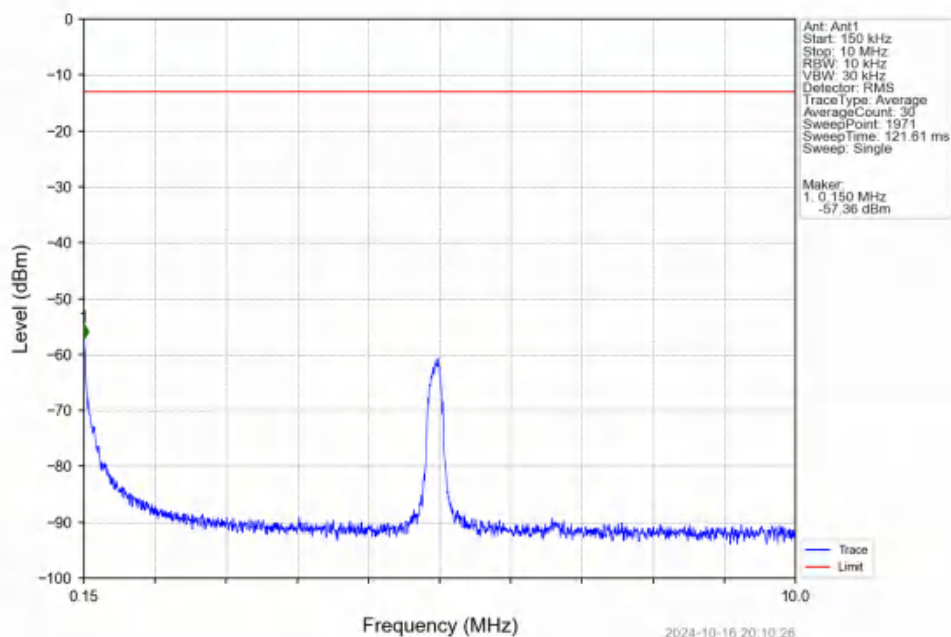


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1697.490	-32.91	-13	Pass
1709	1710	0.003	/	2	1709.981	-38.29	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

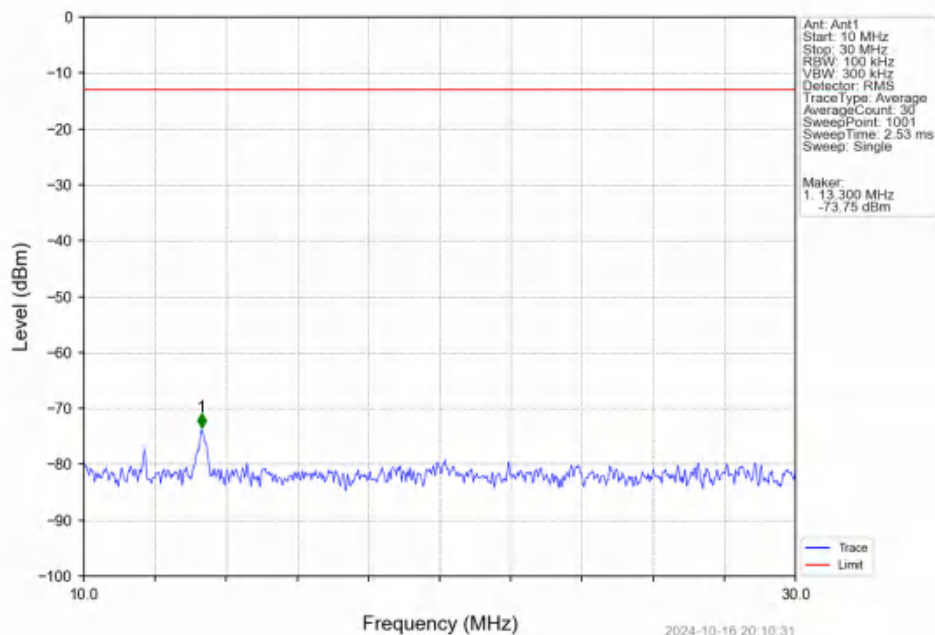
Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTNV



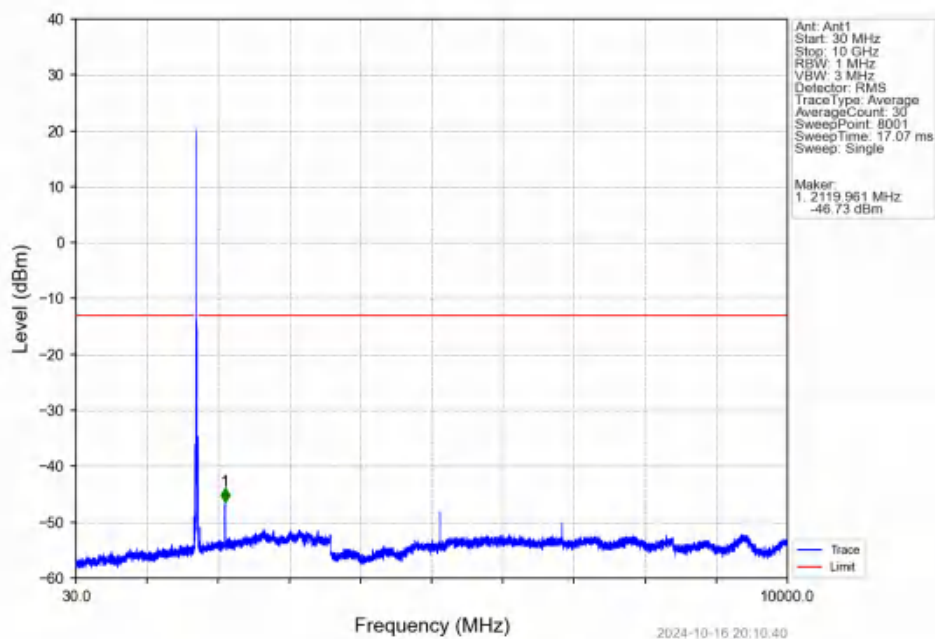
Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTNV



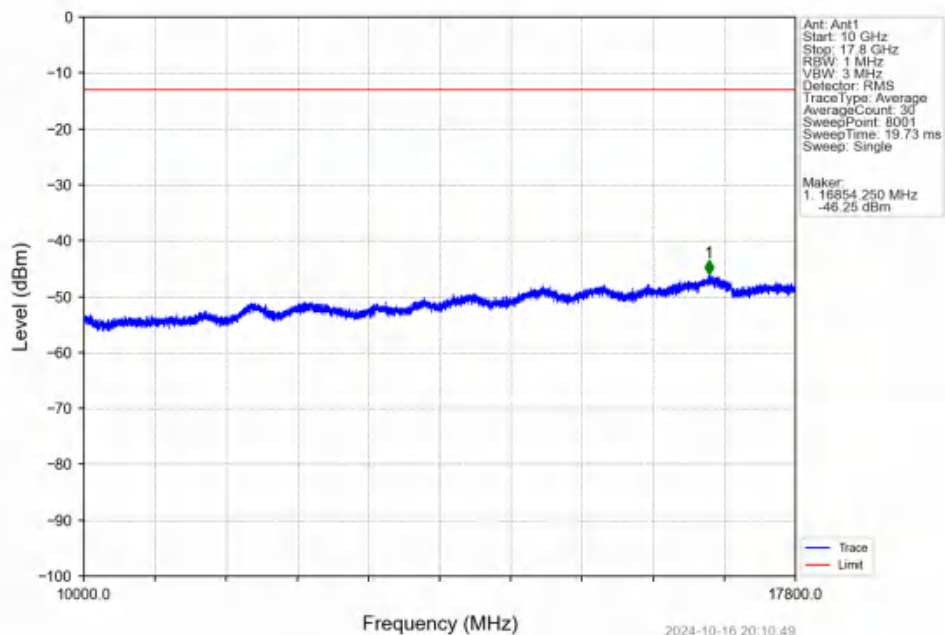
Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTN



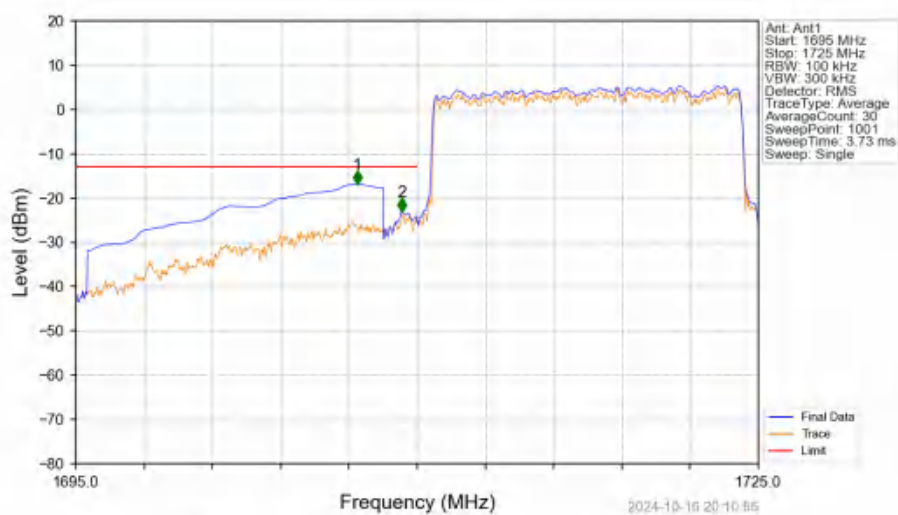
Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTN



Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTNV

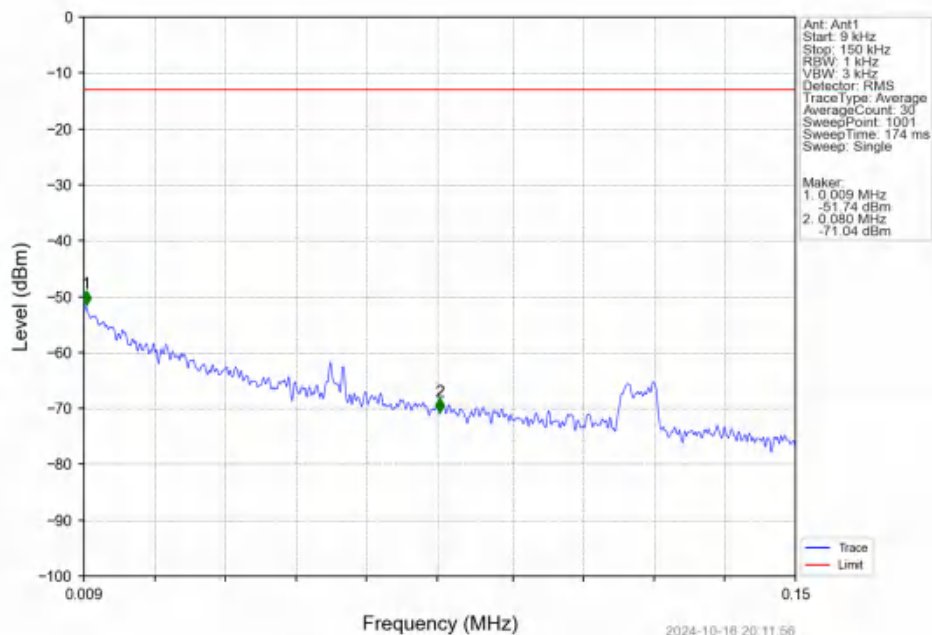


Band66 15MHz 16QAM LCH 1717.5MHz RB 75 0 NTNV

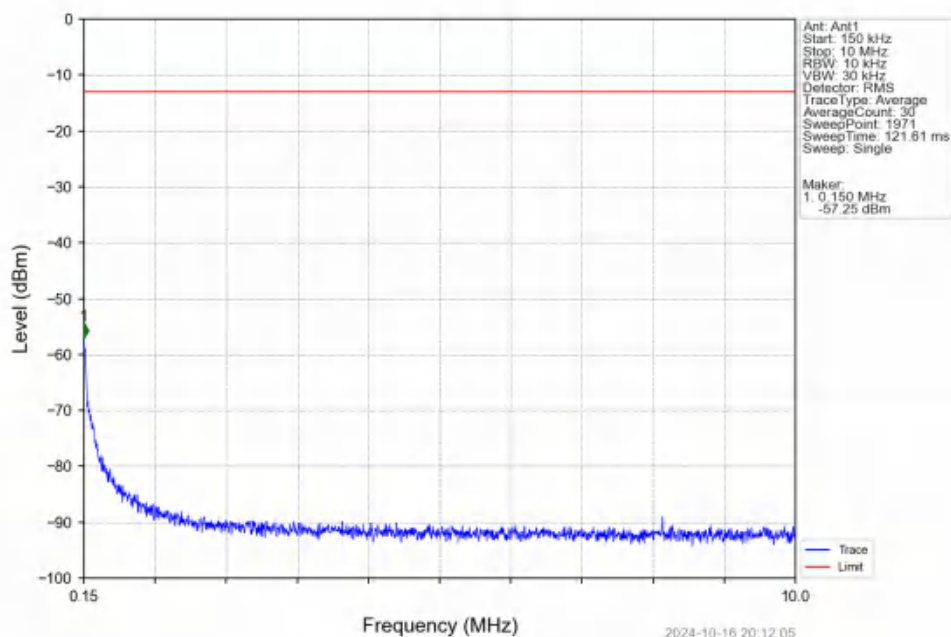


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1707.360	-16.84	-13	Pass
1709	1710	0.152	CHP	2	1709.340	-23.18	-13	Pass
1710	1725	0.152	CHP	/	/	/	/	/

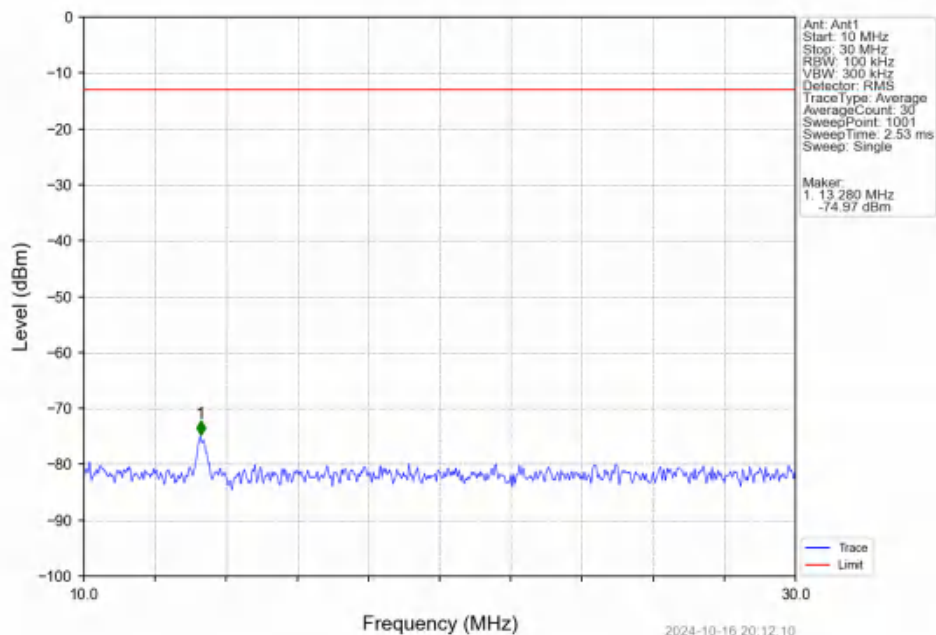
Band66 15MHz 16QAM MCH 1745MHz RB 1 0 NTV



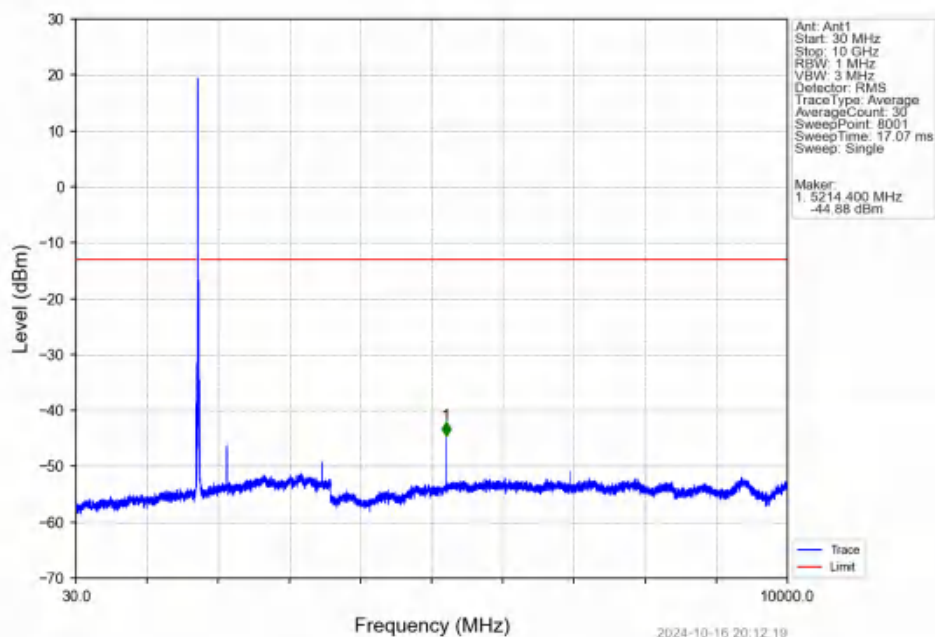
Band66 15MHz 16QAM MCH 1745MHz RB 1 0 NTV



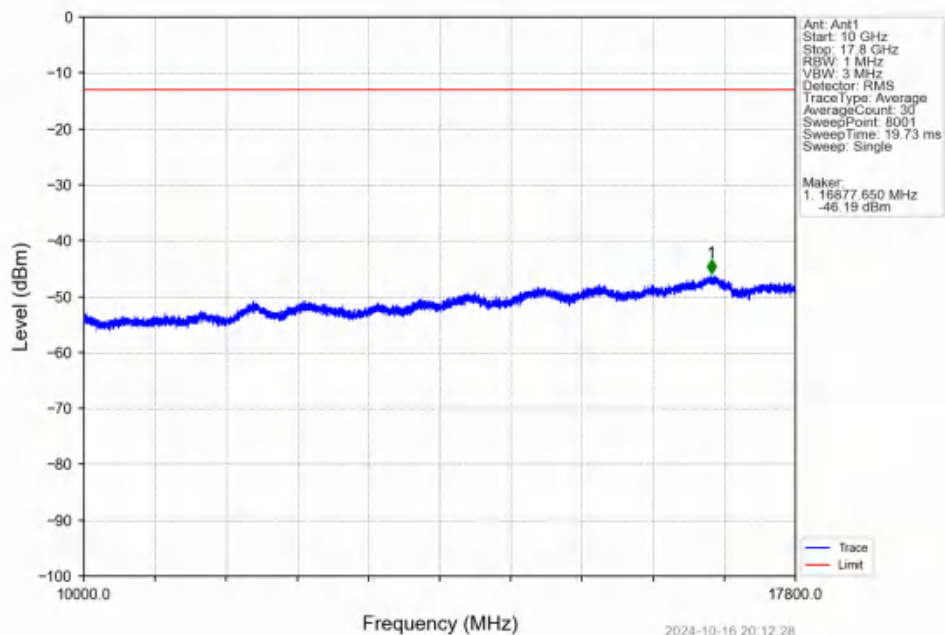
Band66 15MHz 16QAM MCH 1745MHz RB 1 0 NTV



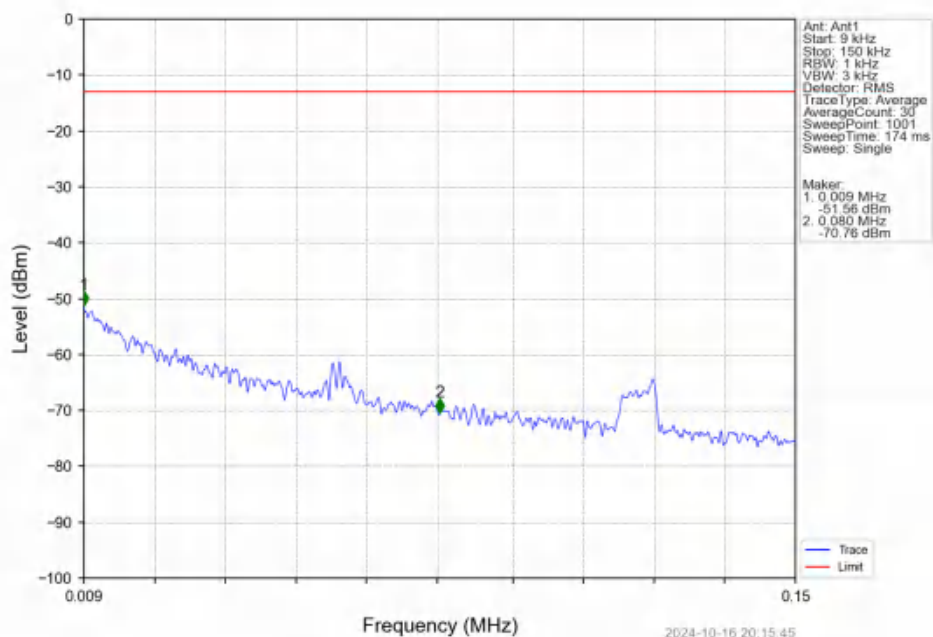
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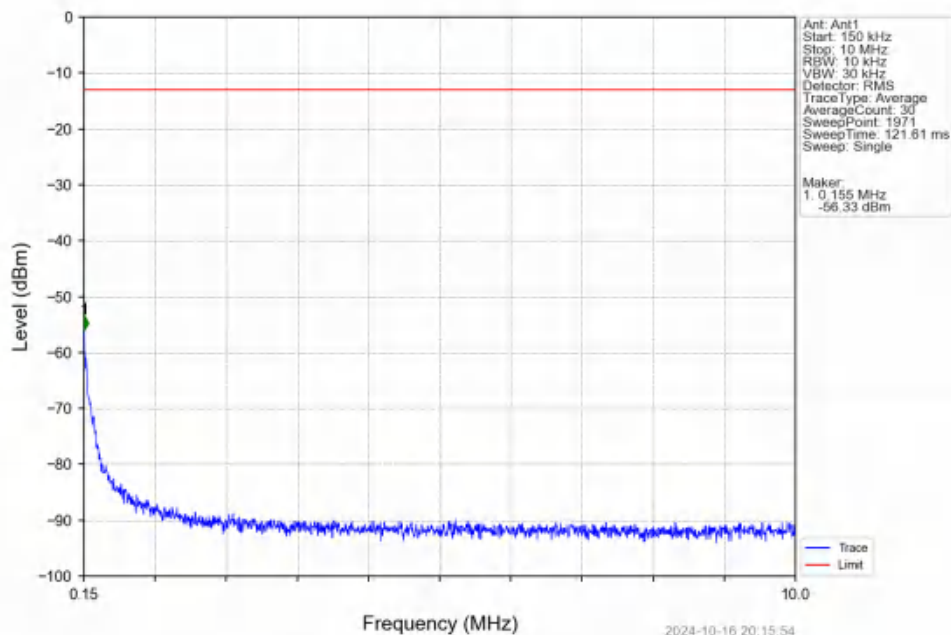
Band66 15MHz 16QAM MCH 1745MHz RB 1 0 NTNV



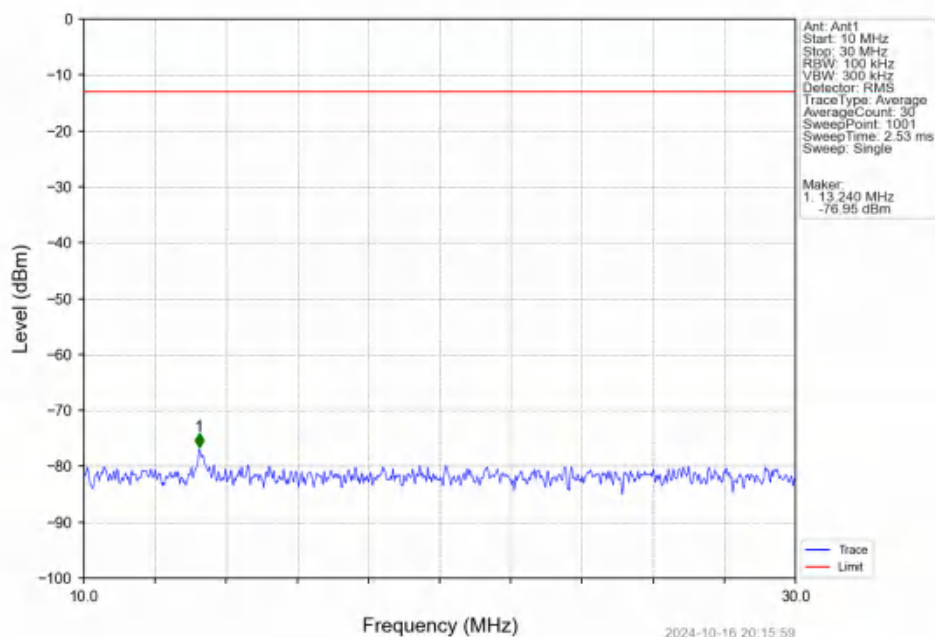
Band66 15MHz 16QAM HCH 1772.5MHz RB 1 0 NTNV



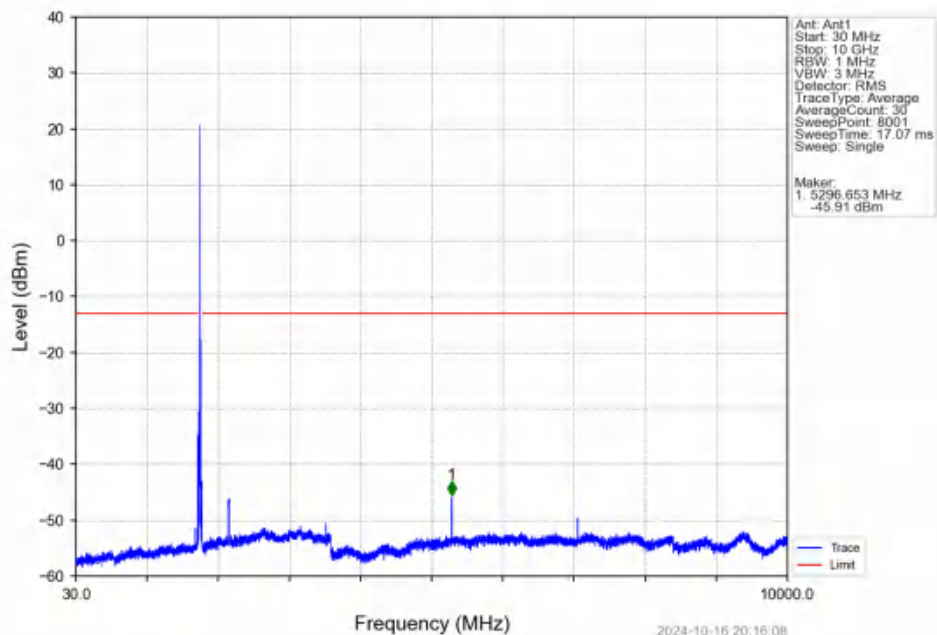
Band66 15MHz 16QAM HCH 1772.5MHz RB 1 0 NTNV



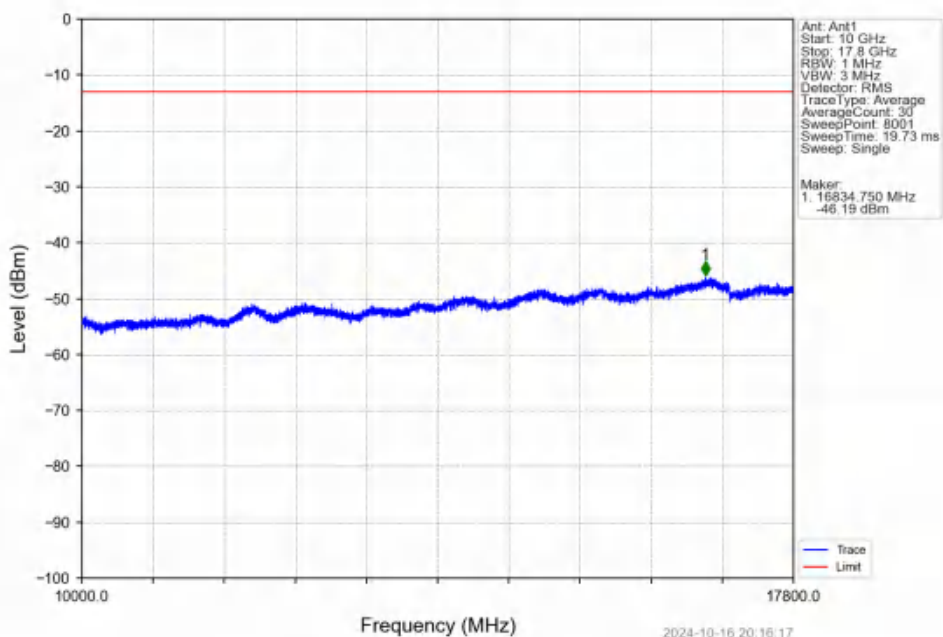
Band66 15MHz 16QAM HCH 1772.5MHz RB 1 0 NTNV



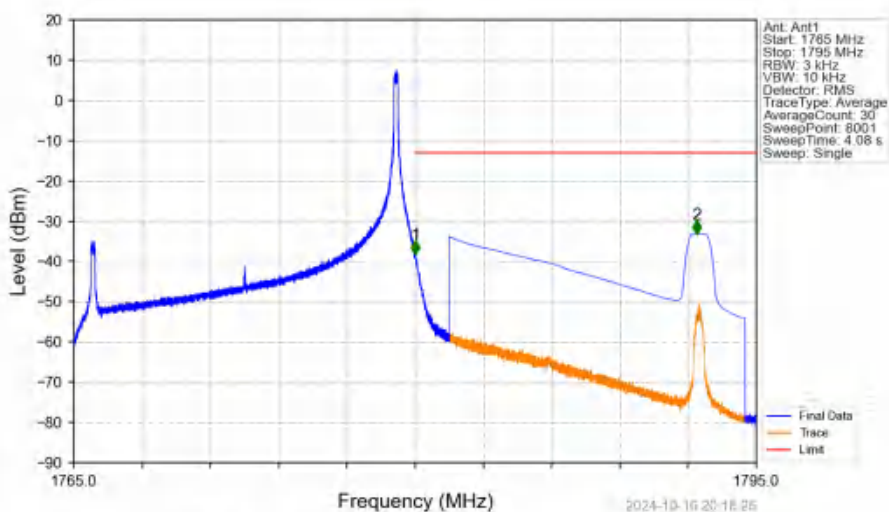
Band66 15MHz 16QAM HCH 1772.5MHz RB 1 0 NTN



Band66 15MHz 16QAM HCH 1772.5MHz RB 1 0 NTN

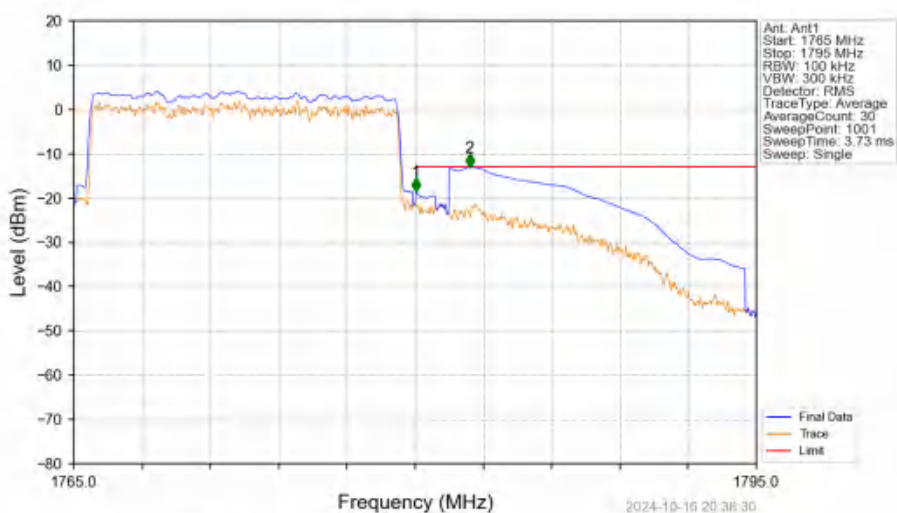


Band66 15MHz 16QAM HCH 1772.5MHz RB 1 74 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.004	-38.34	-13	Pass
1781	1795	1	CHP	2	1792.390	-33.18	-13	Pass

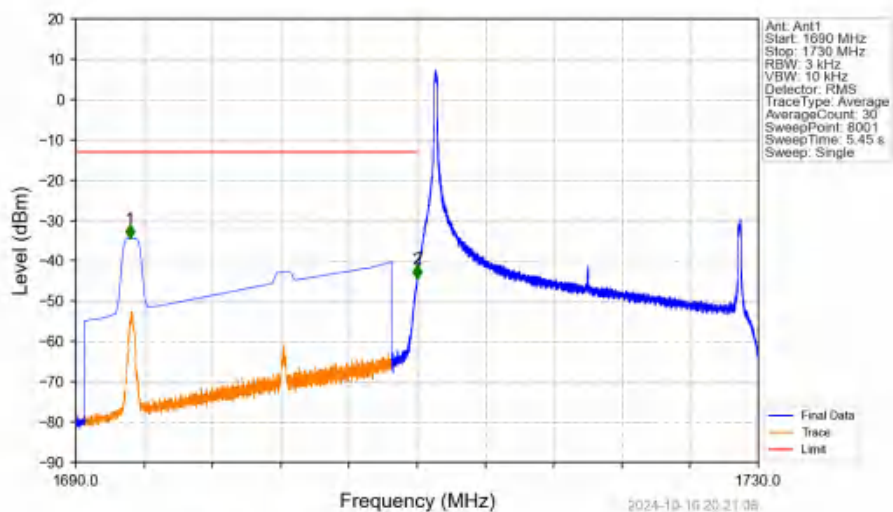
Band66 15MHz 16QAM HCH 1772.5MHz RB 75 0 NTNV



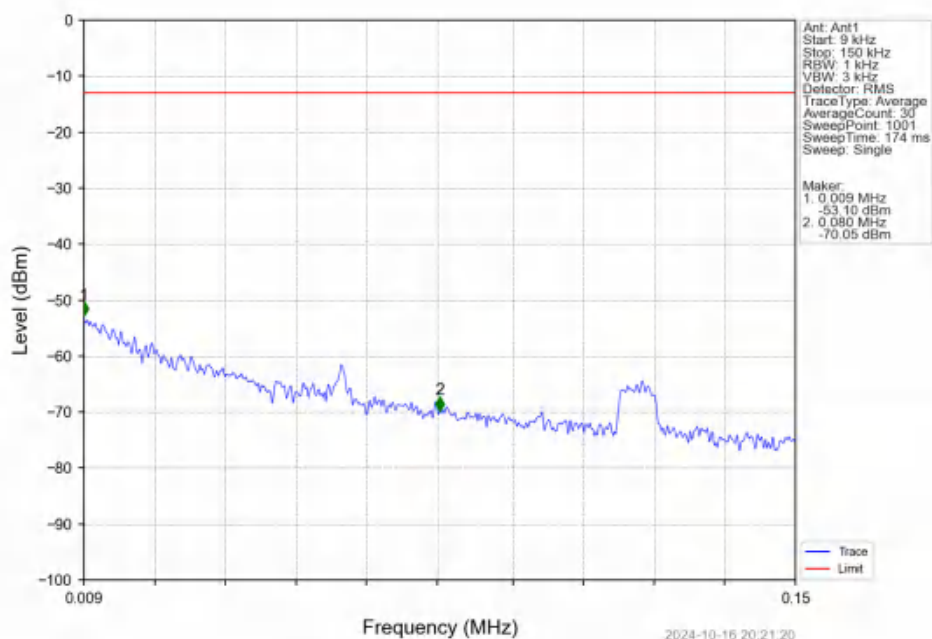
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.223	CHP	/	/	/	/	/
1780	1781	0.223	CHP	1	1780.030	-18.63	-13	Pass
1781	1795	1	CHP	2	1782.400	-13.06	-13	Pass

6.2.6 B66_20MHz

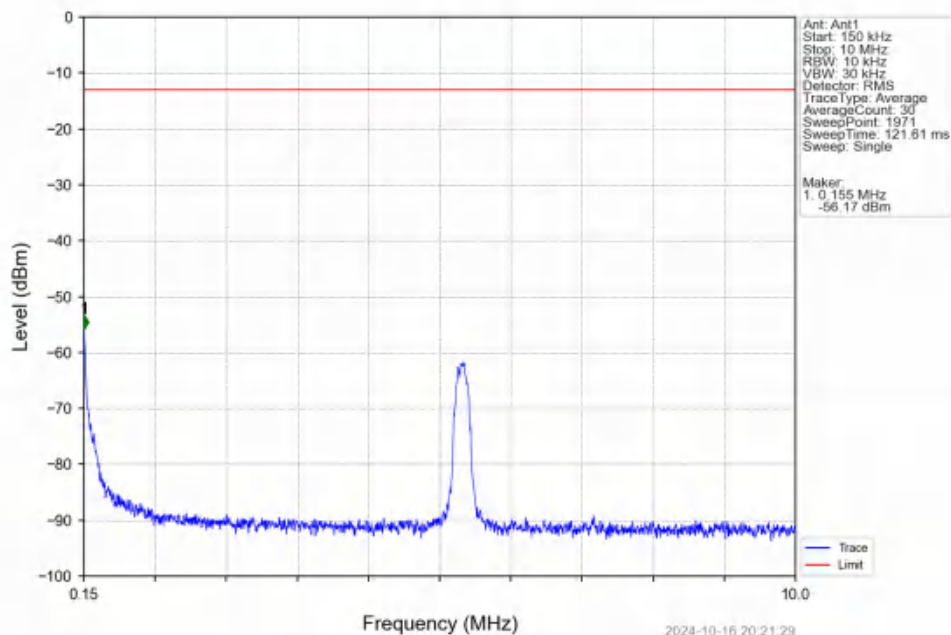
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



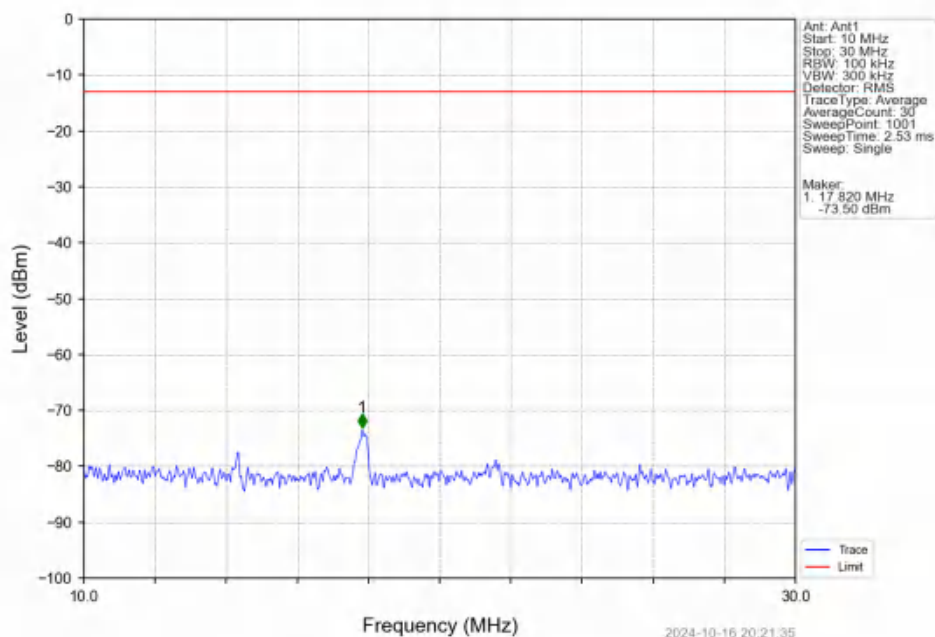
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



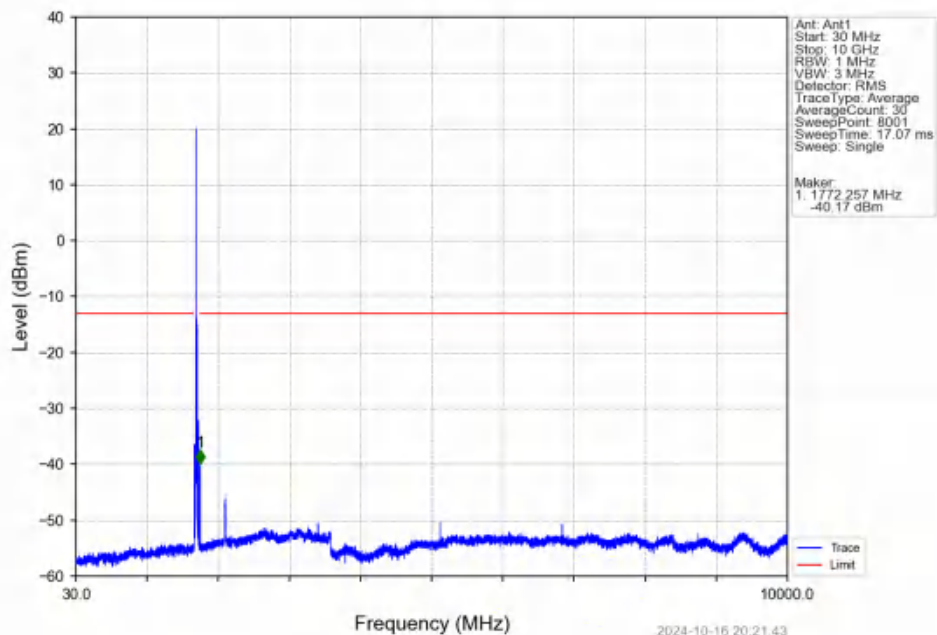
Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTN



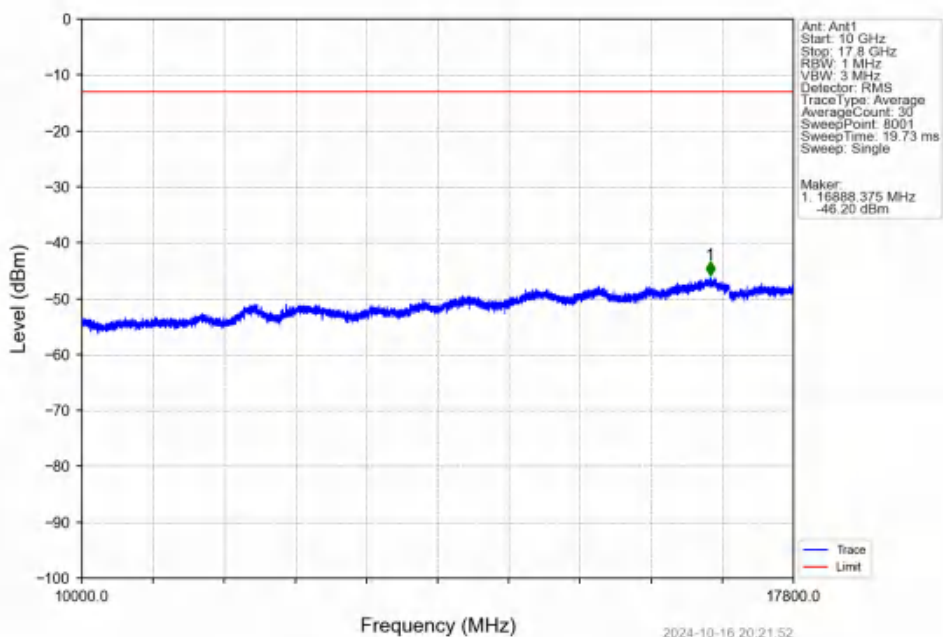
Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTN



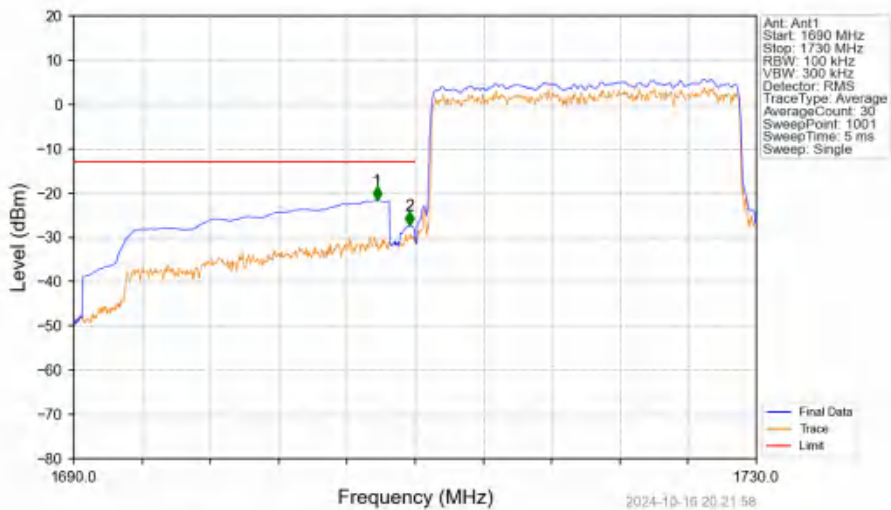
Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTN



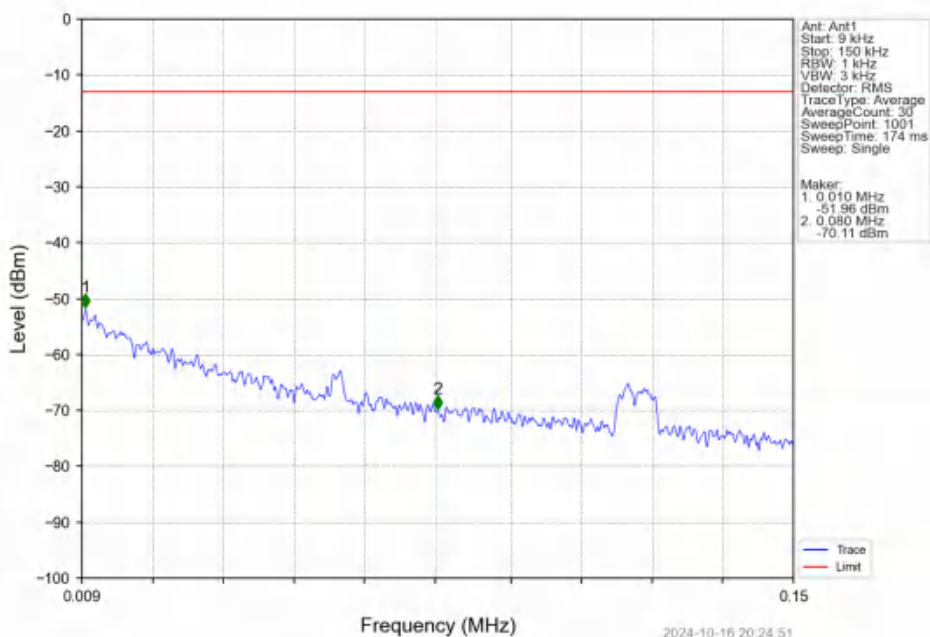
Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTN



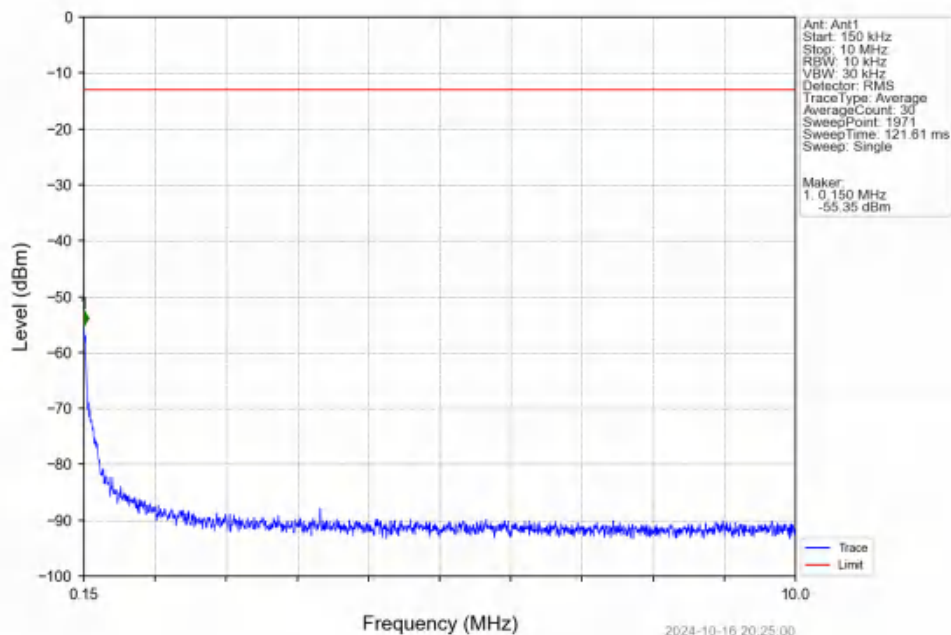
Band66 20MHz QPSK LCH 1720MHz RB 100 0 NTNV



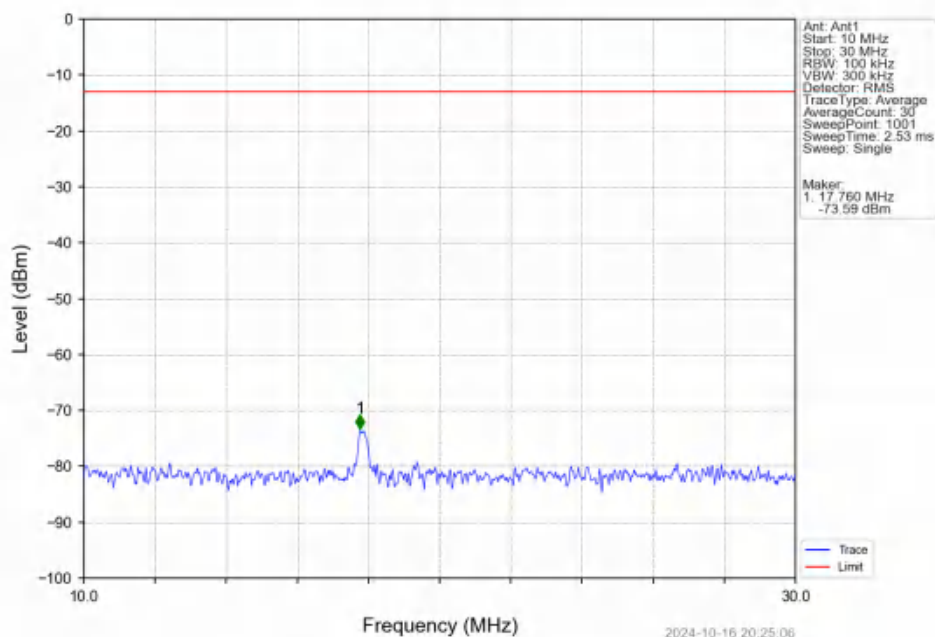
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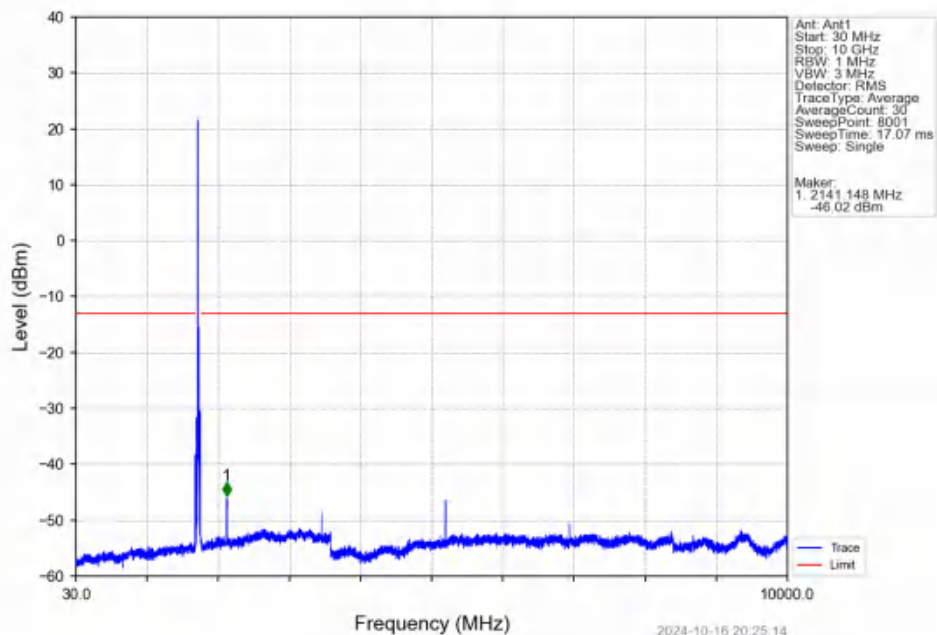
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



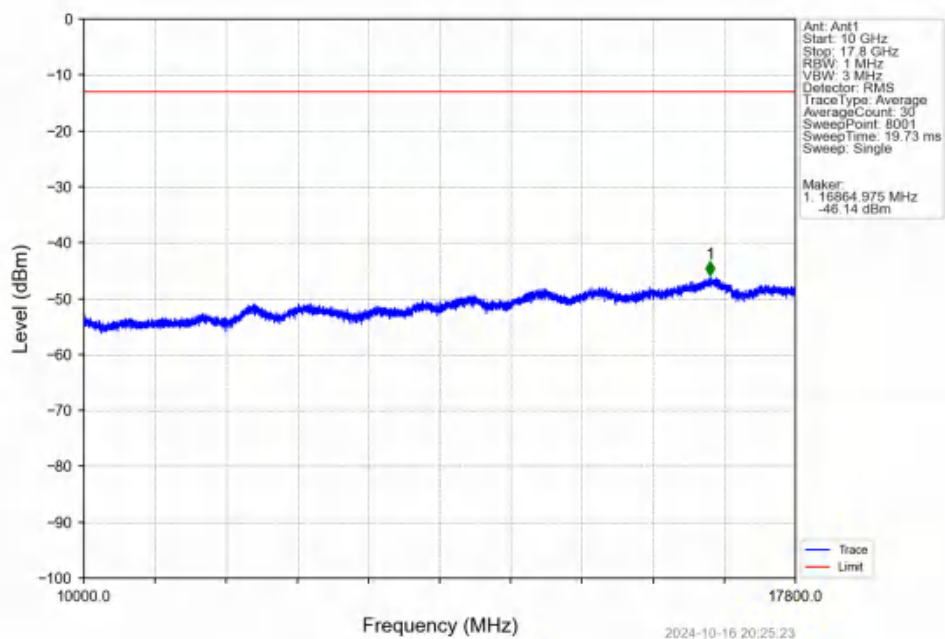
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



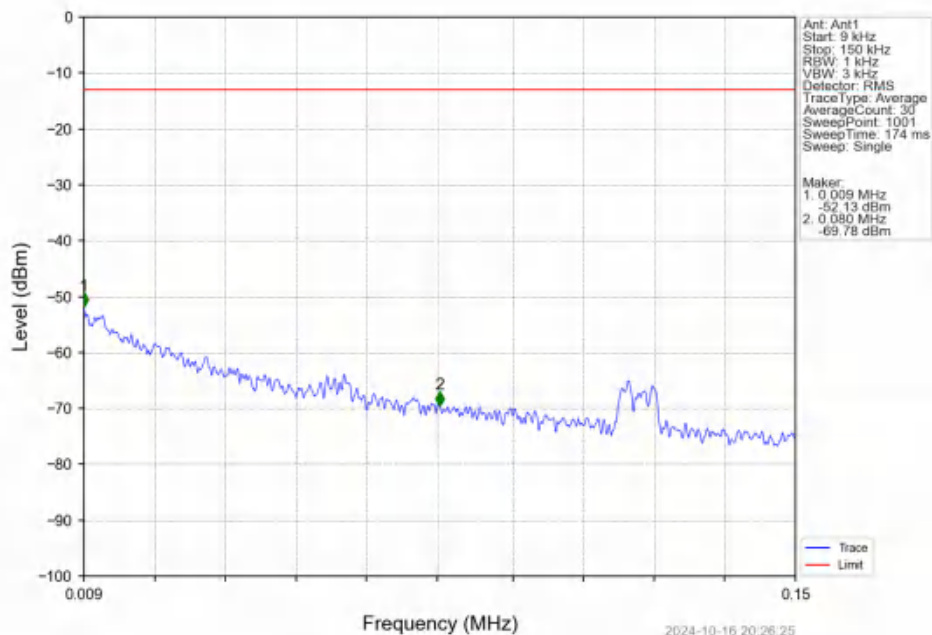
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



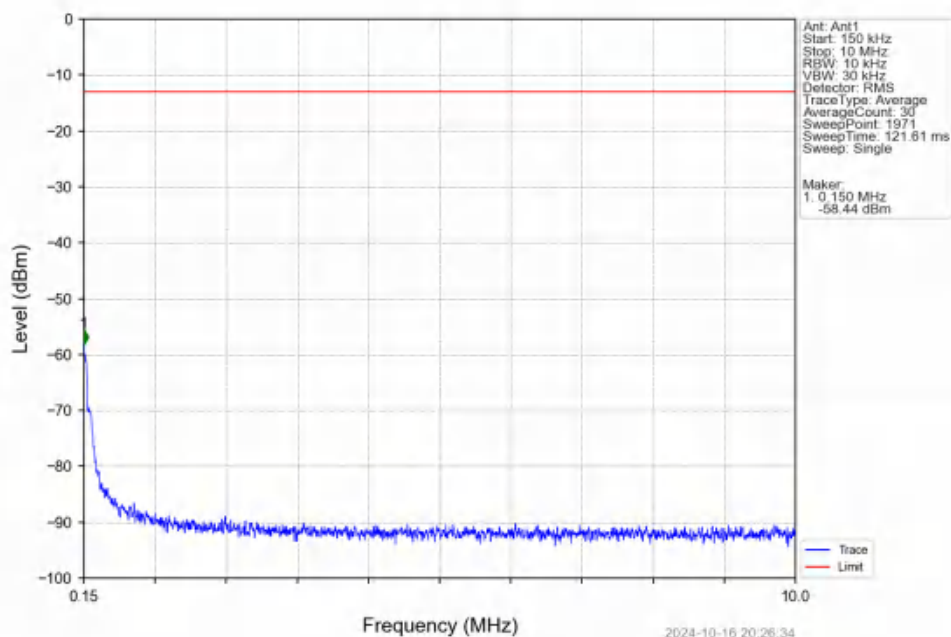
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



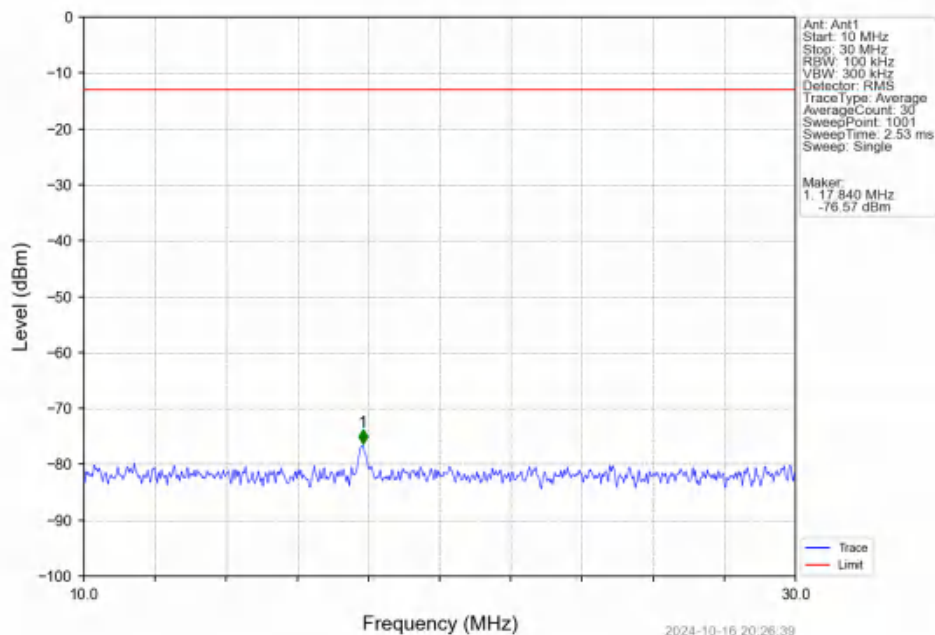
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV



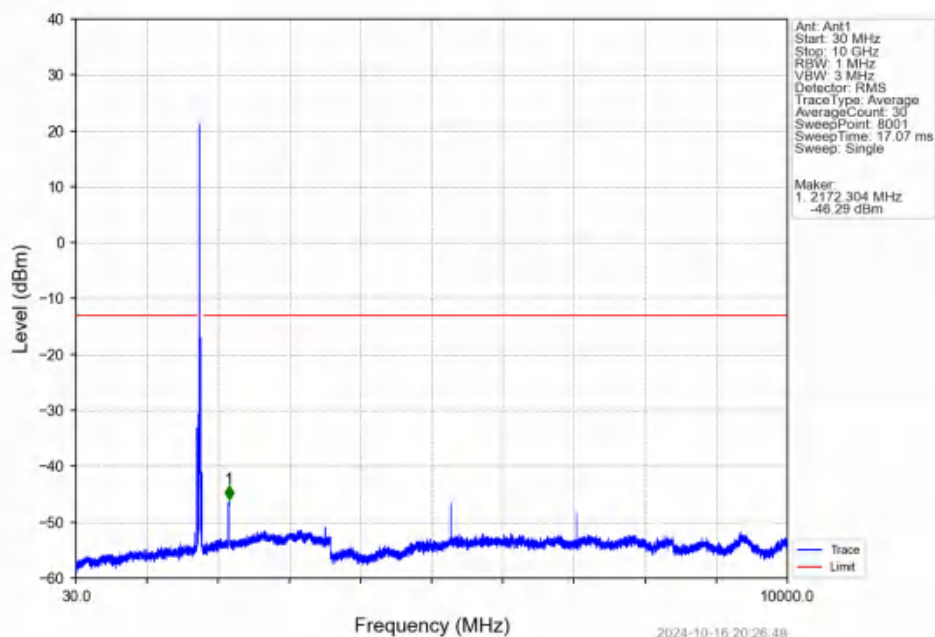
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV



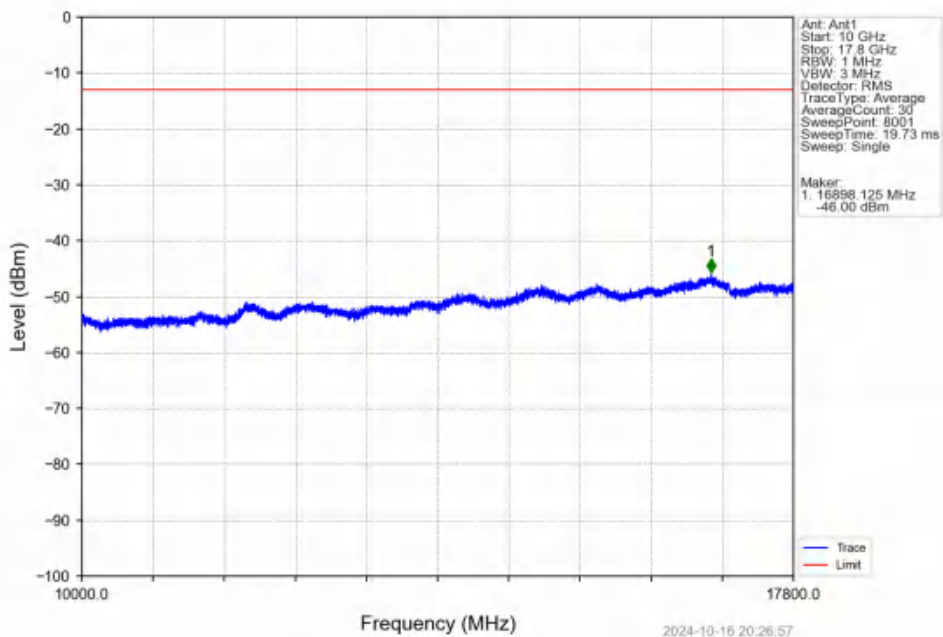
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV



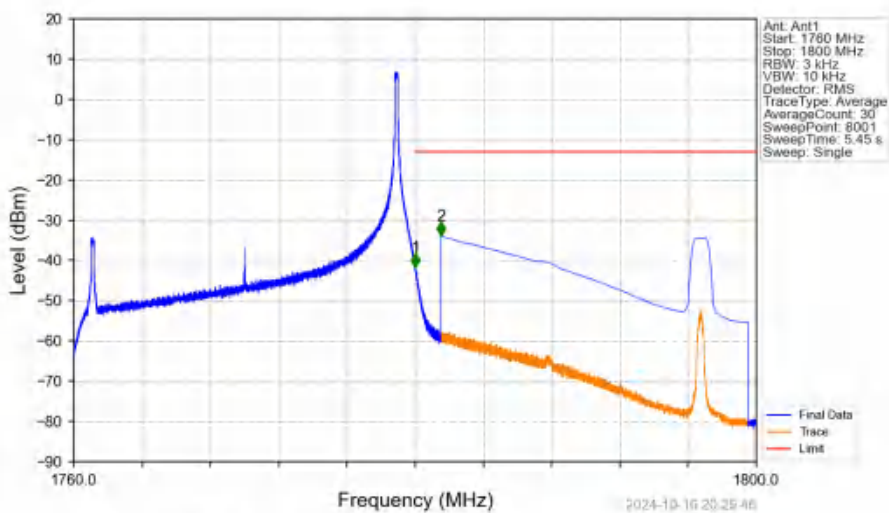
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV



Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV

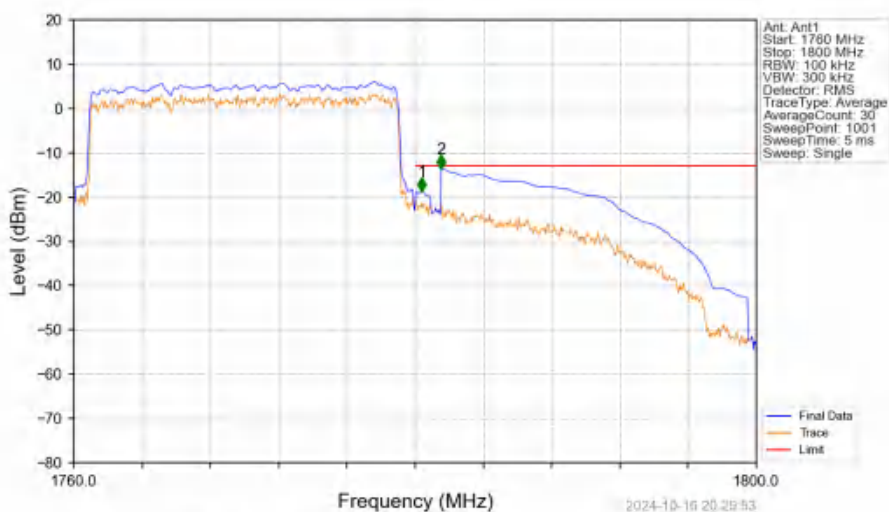


Band66 20MHz QPSK HCH 1770MHz RB 1 99 NTNV



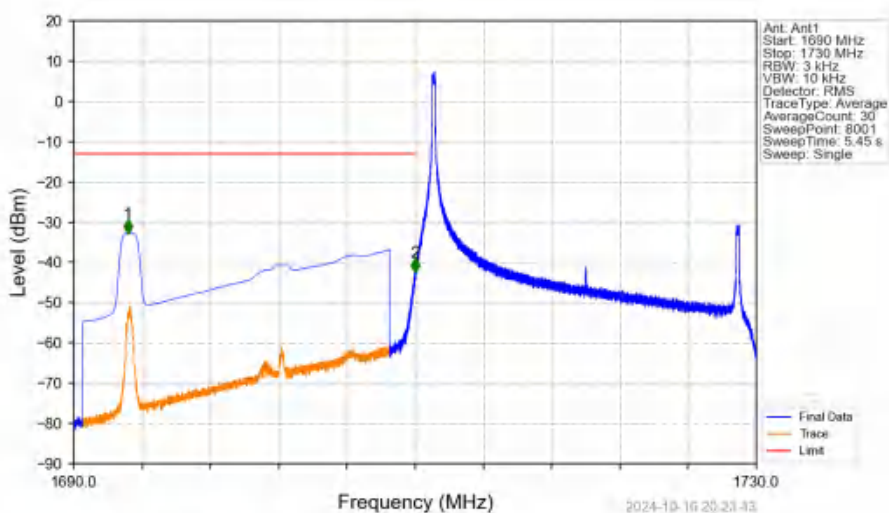
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-41.64	-13	Pass
1781	1800	1	CHP	2	1781.500	-33.86	-13	Pass

Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTNV



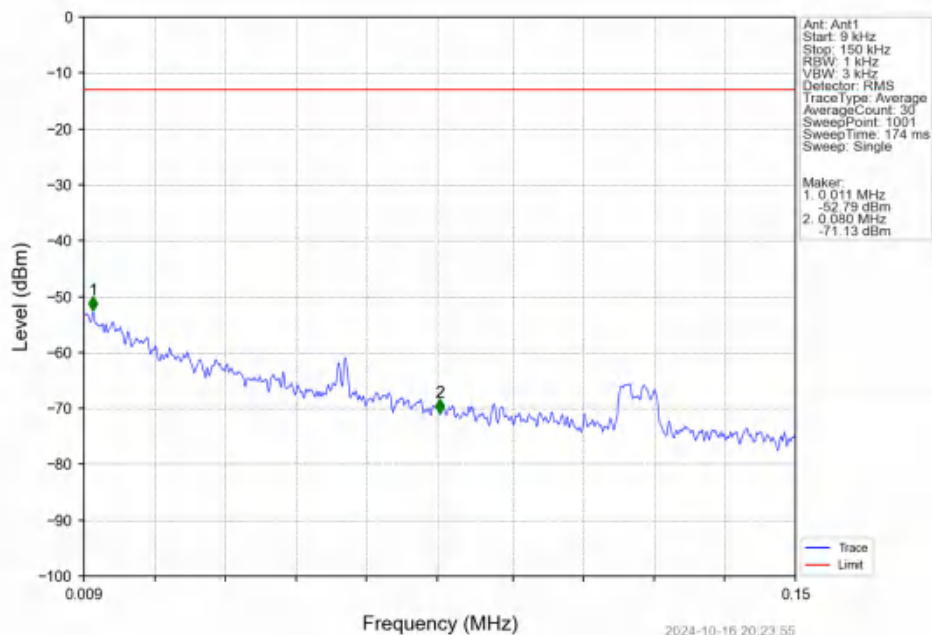
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.222	CHP	/	/	/	/	/
1780	1781	0.222	CHP	1	1780.400	-18.82	-13	Pass
1781	1800	1	CHP	2	1781.520	-13.69	-13	Pass

Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTNV

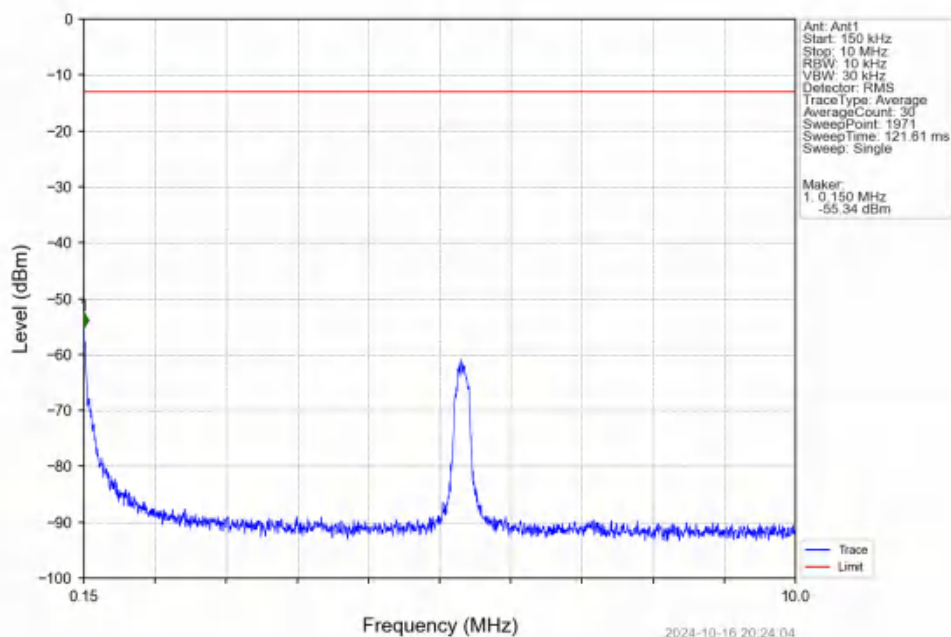


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1693.160	-32.77	-13	Pass
1709	1710	0.003	/	2	1709.995	-42.53	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

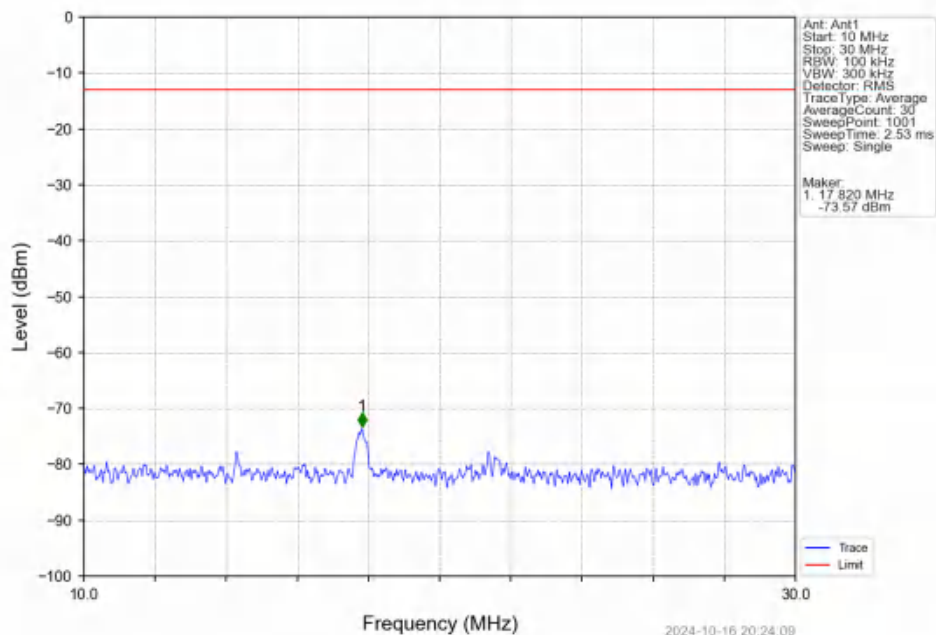
Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTV



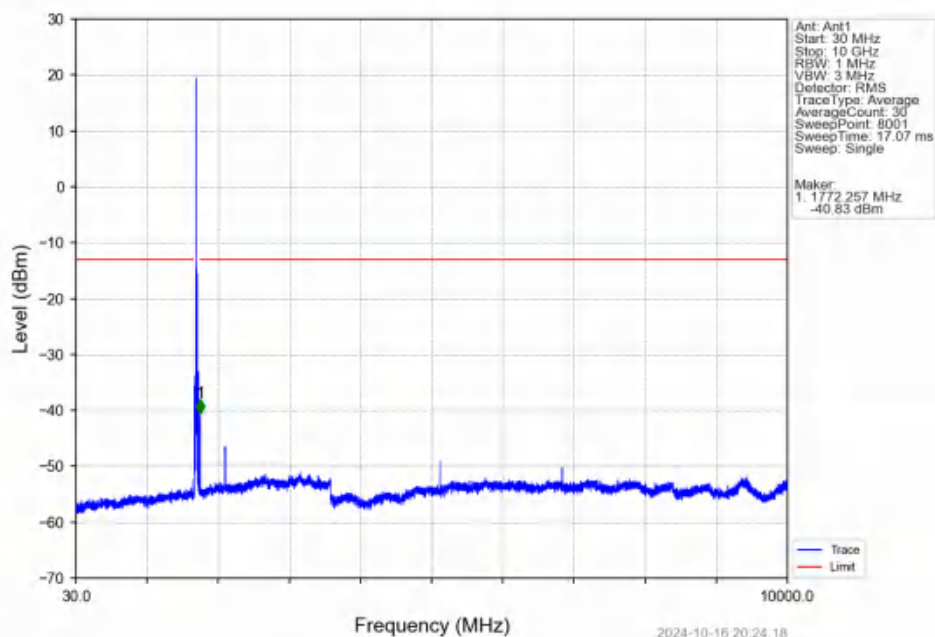
Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTV



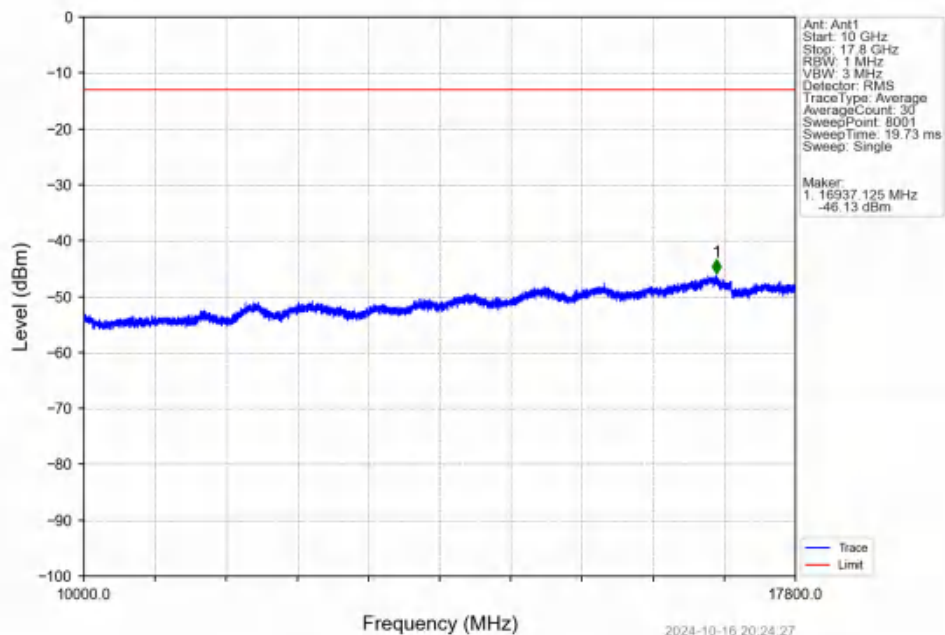
Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTV



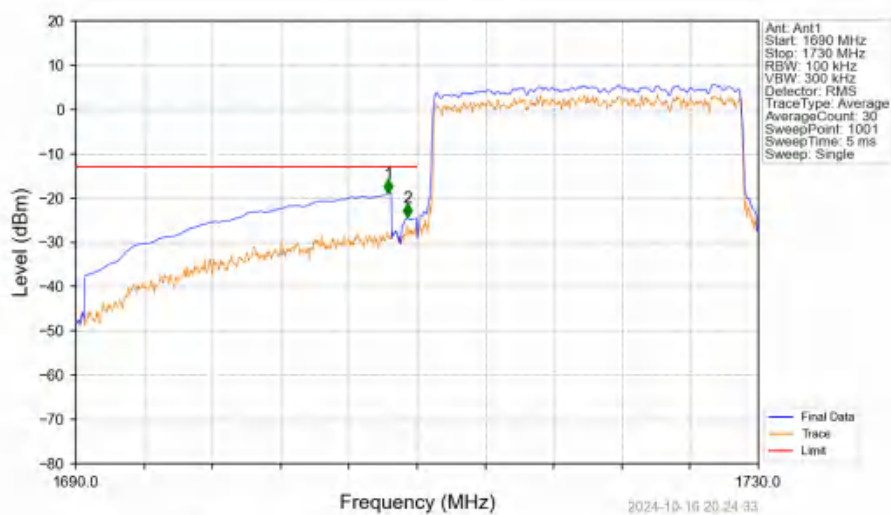
Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTV



Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTV

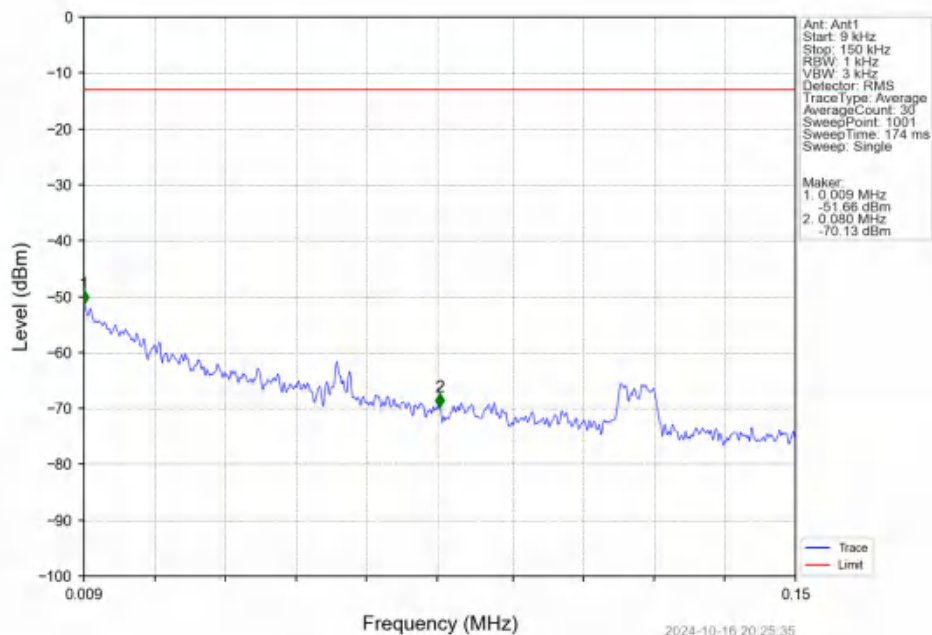


Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTV

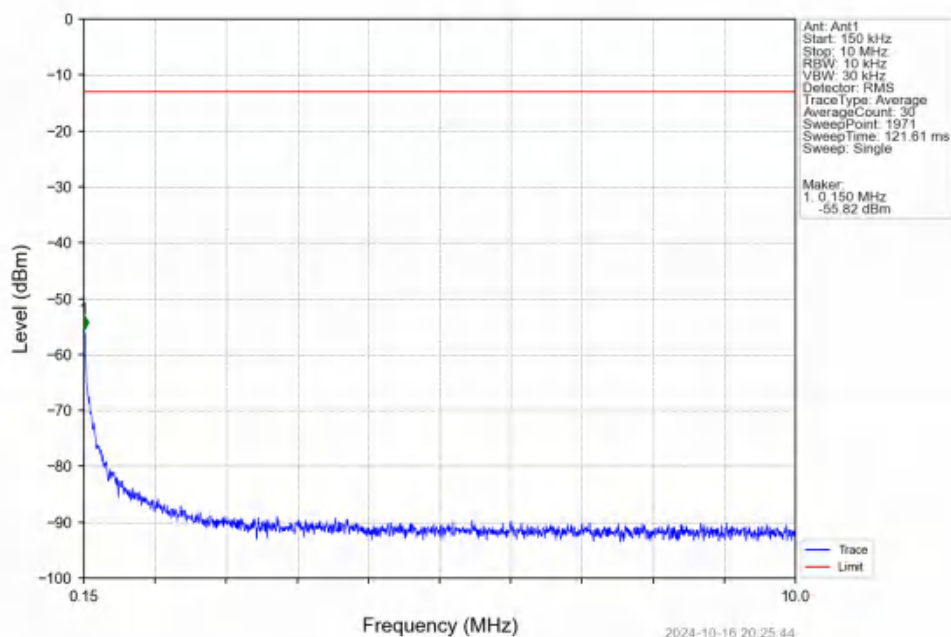


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.320	-18.91	-13	Pass
1709	1710	0.215	CHP	2	1709.440	-24.46	-13	Pass
1710	1730	0.215	CHP	/	/	/	/	/

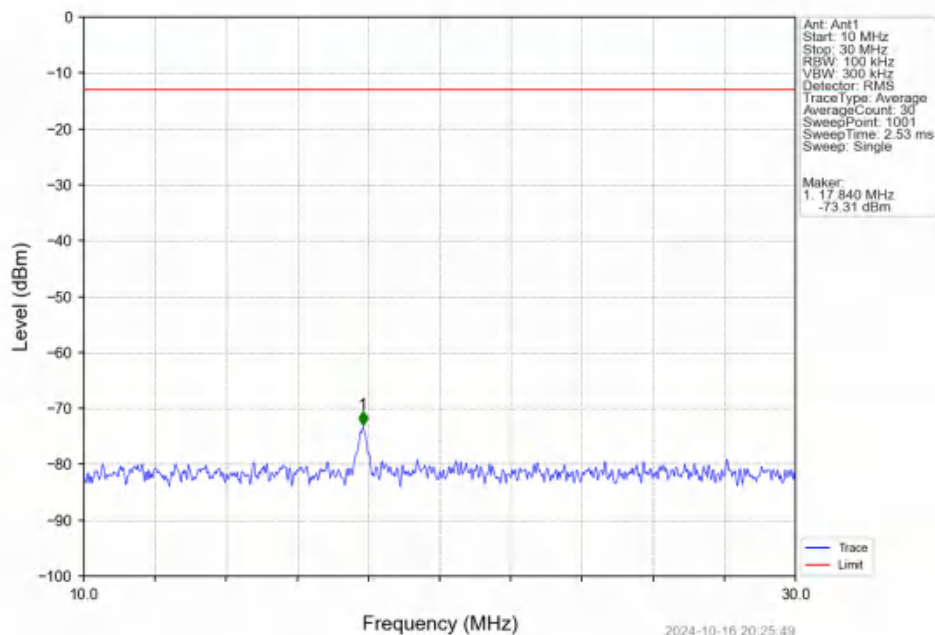
Band66 20MHz 16QAM MCH 1745MHz RB 1 0 NTV



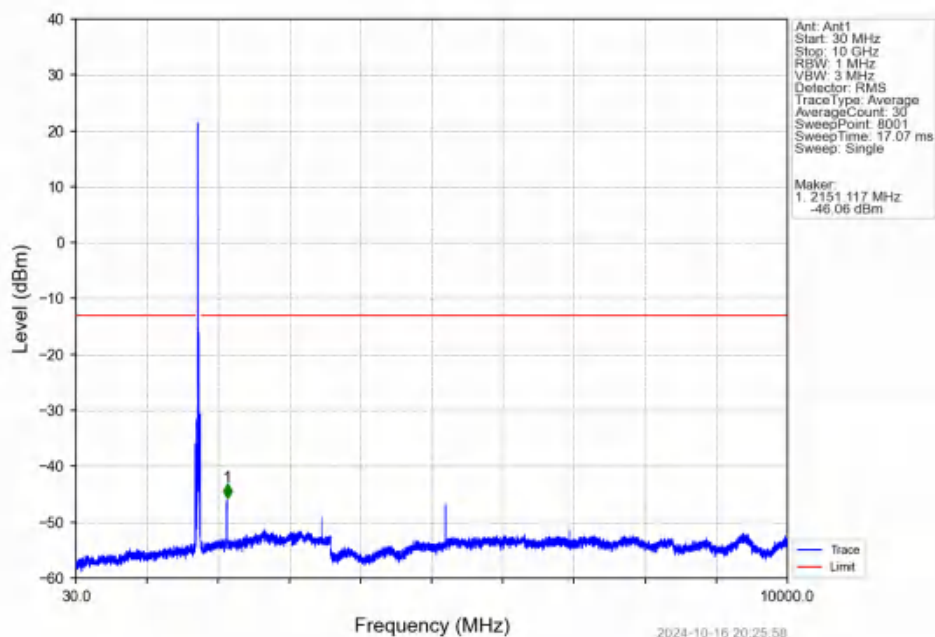
Band66 20MHz 16QAM MCH 1745MHz RB 1 0 NTV



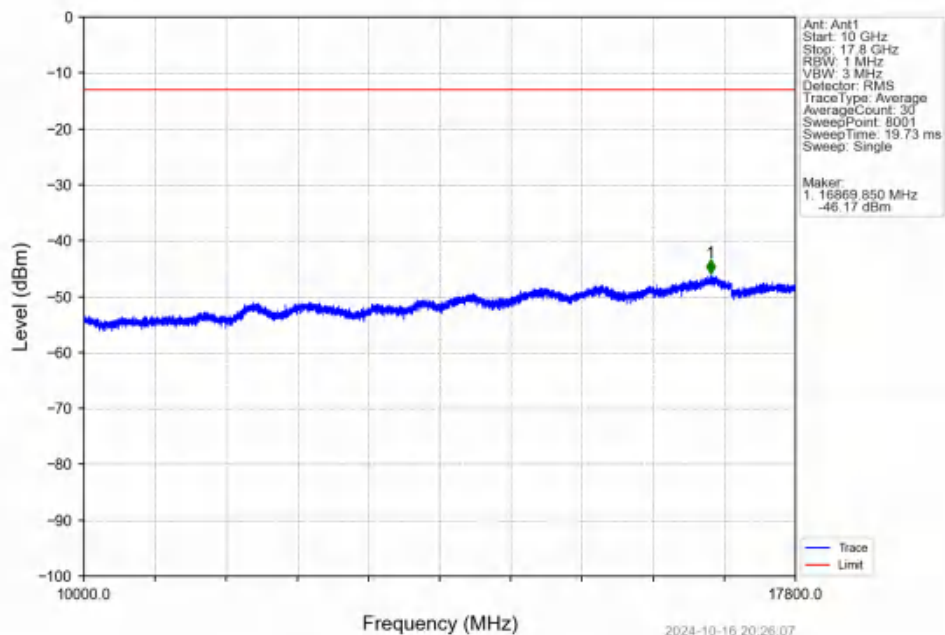
Band66 20MHz 16QAM MCH 1745MHz RB 1 0 NTNV



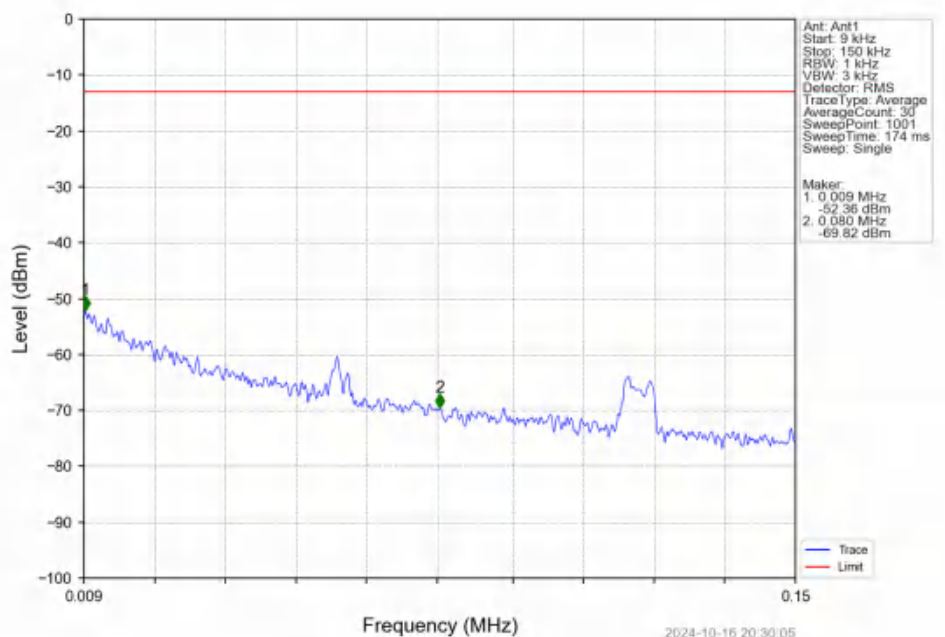
Band66 20MHz 16QAM MCH 1745MHz RB 1 0 NTNV



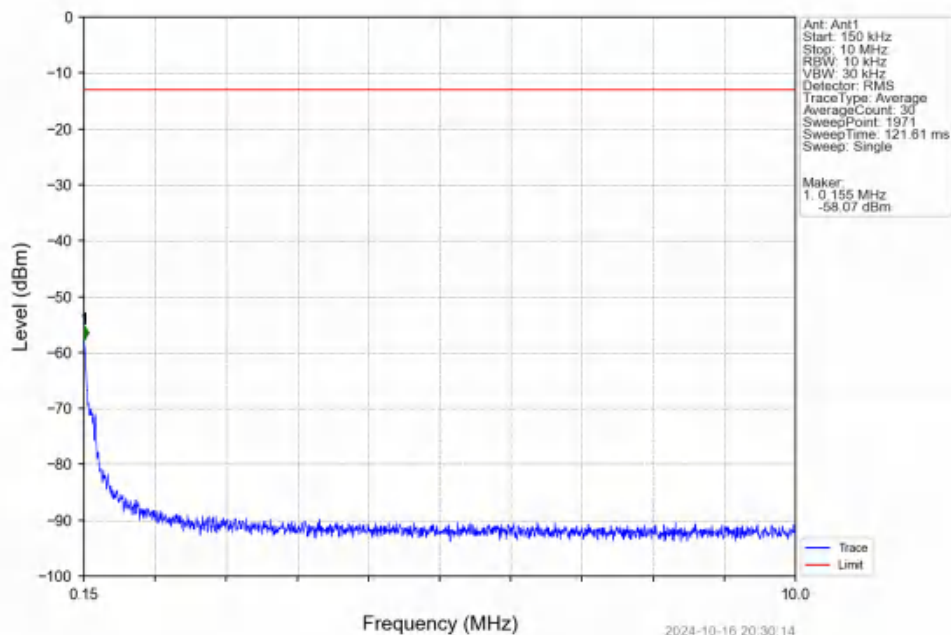
Band66 20MHz 16QAM MCH 1745MHz RB 1 0 NTNV



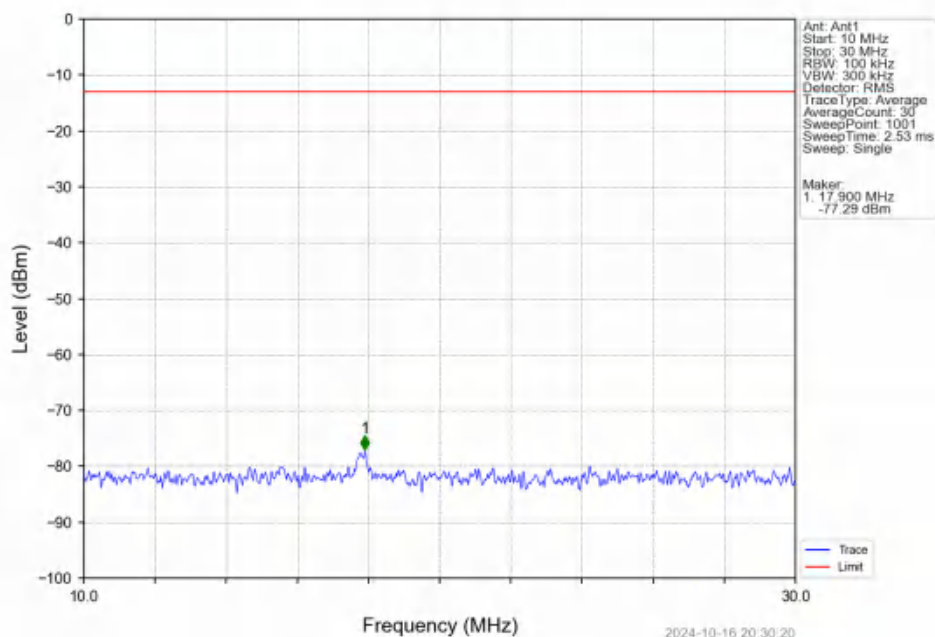
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTNV



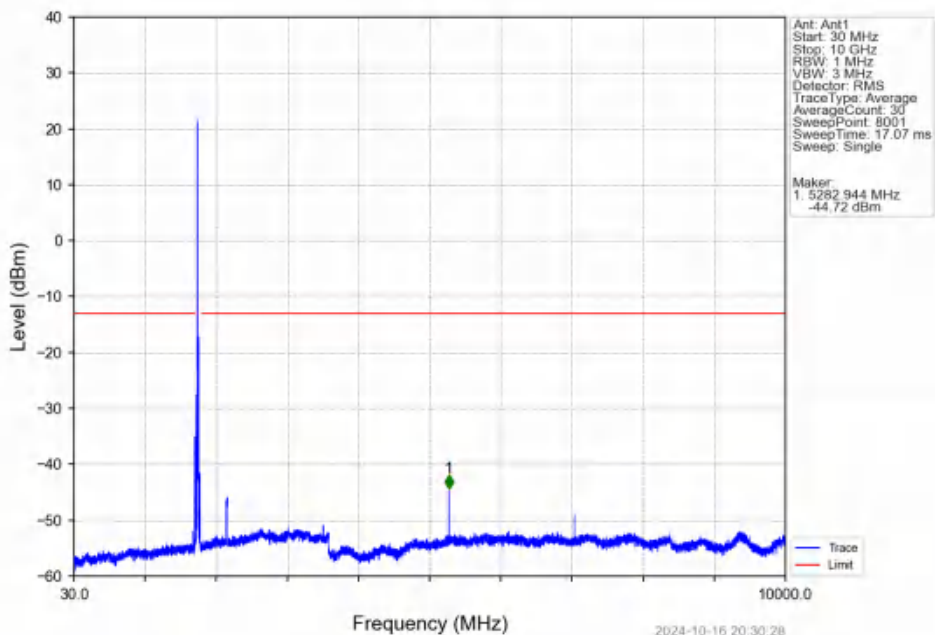
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTV



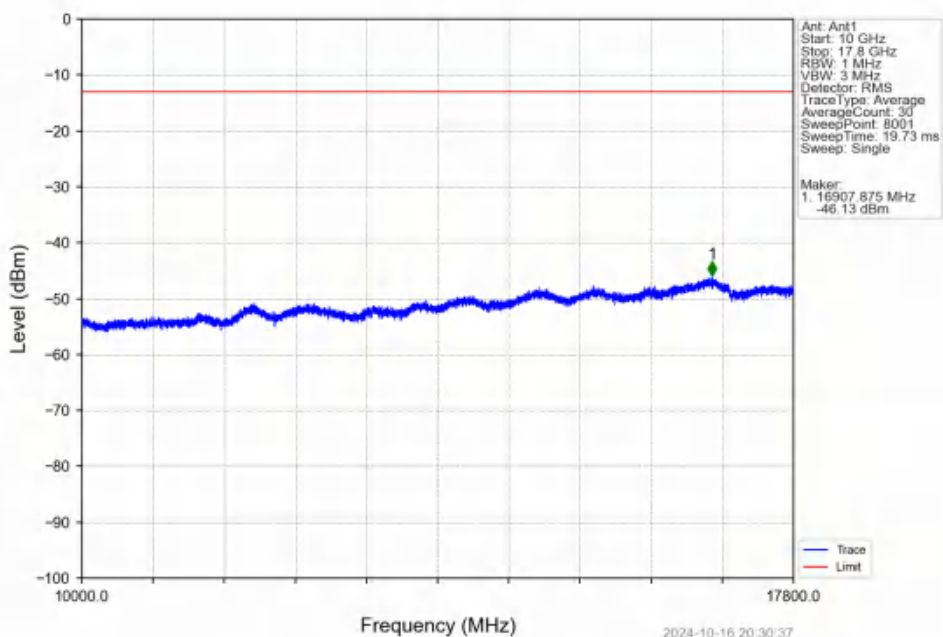
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTV



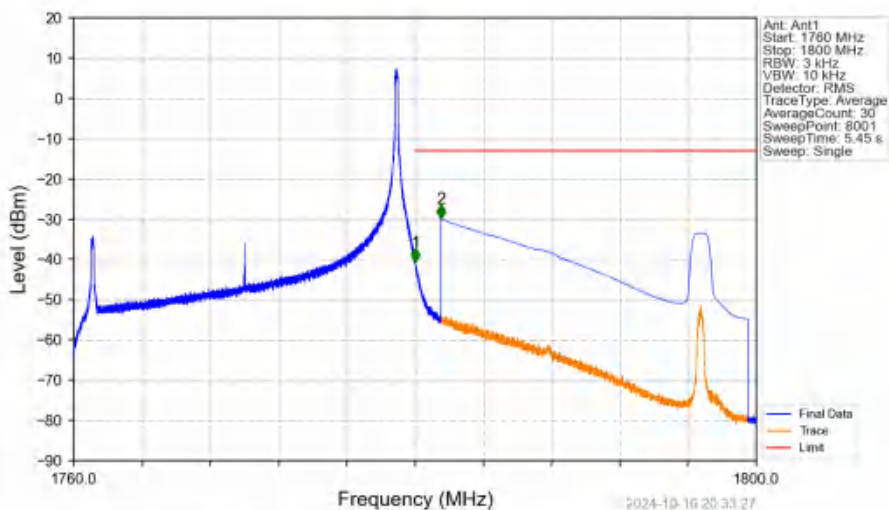
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTV



Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTV

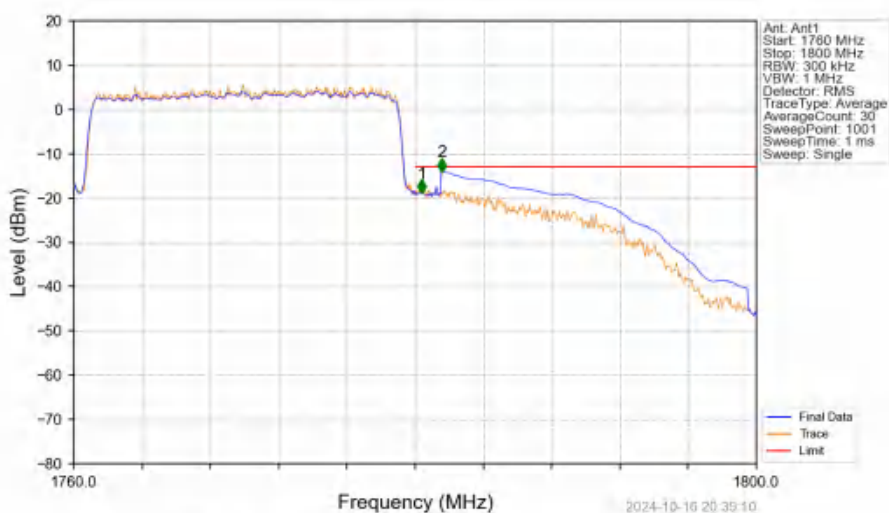


Band66 20MHz 16QAM HCH 1770MHz RB 1 99 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-40.58	-13	Pass
1781	1800	1	CHP	2	1781.500	-29.85	-13	Pass

Band66 20MHz 16QAM HCH 1770MHz RB 100 0 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.316	CHP	/	/	/	/	/
1780	1781	0.316	CHP	1	1780.400	-18.86	-13	Pass
1781	1800	1	CHP	2	1781.560	-14.10	-13	Pass