

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	22.43	-0.31	22.12	<=30	Pass
			2	22.54	-0.31	22.23	<=30	Pass
			5	22.35	-0.31	22.04	<=30	Pass
		3	0	22.18	-0.31	21.87	<=30	Pass
			2	22.20	-0.31	21.89	<=30	Pass
			3	22.17	-0.31	21.86	<=30	Pass
		6	0	21.49	-0.31	21.18	<=30	Pass
	1745	1	0	22.35	-0.31	22.04	<=30	Pass
			2	22.48	-0.31	22.17	<=30	Pass
			5	22.35	-0.31	22.04	<=30	Pass
		3	0	22.22	-0.31	21.91	<=30	Pass
			2	22.22	-0.31	21.91	<=30	Pass
			3	22.20	-0.31	21.89	<=30	Pass
		6	0	21.45	-0.31	21.14	<=30	Pass
	1779.3	1	0	22.69	-0.31	22.38	<=30	Pass
			2	22.82	-0.31	22.51	<=30	Pass
			5	22.22	-0.31	21.91	<=30	Pass
		3	0	22.22	-0.31	21.91	<=30	Pass
			2	22.24	-0.31	21.93	<=30	Pass
			3	22.37	-0.31	22.06	<=30	Pass
		6	0	21.57	-0.31	21.26	<=30	Pass
16QAM	1710.7	1	0	21.39	-0.31	21.08	<=30	Pass
			2	21.53	-0.31	21.22	<=30	Pass
			5	21.38	-0.31	21.07	<=30	Pass
		3	0	21.24	-0.31	20.93	<=30	Pass
			2	21.24	-0.31	20.93	<=30	Pass
			3	21.18	-0.31	20.87	<=30	Pass
		6	0	20.29	-0.31	19.98	<=30	Pass
	1745	1	0	21.28	-0.31	20.97	<=30	Pass
			2	21.43	-0.31	21.12	<=30	Pass
			5	21.26	-0.31	20.95	<=30	Pass
		3	0	21.15	-0.31	20.84	<=30	Pass
			2	21.16	-0.31	20.85	<=30	Pass
			3	21.13	-0.31	20.82	<=30	Pass
		6	0	20.20	-0.31	19.89	<=30	Pass
	1779.3	1	0	21.35	-0.31	21.04	<=30	Pass
			2	21.43	-0.31	21.12	<=30	Pass
			5	21.34	-0.31	21.03	<=30	Pass
		3	0	21.22	-0.31	20.91	<=30	Pass
			2	21.34	-0.31	21.03	<=30	Pass
			3	21.15	-0.31	20.84	<=30	Pass
		6	0	20.46	-0.31	20.15	<=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	22.46	-0.31	22.15	<=30	Pass
			7	22.42	-0.31	22.11	<=30	Pass
			14	22.39	-0.31	22.08	<=30	Pass
		8	0	21.45	-0.31	21.14	<=30	Pass
			4	21.51	-0.31	21.20	<=30	Pass
			7	21.40	-0.31	21.09	<=30	Pass
		15	0	21.11	-0.31	20.80	<=30	Pass
	1745	1	0	22.19	-0.31	21.88	<=30	Pass
			7	22.43	-0.31	22.12	<=30	Pass
			14	22.45	-0.31	22.14	<=30	Pass
		8	0	21.40	-0.31	21.09	<=30	Pass
			4	21.42	-0.31	21.11	<=30	Pass
			7	21.42	-0.31	21.11	<=30	Pass
		15	0	21.28	-0.31	20.97	<=30	Pass
	1778.5	1	0	22.63	-0.31	22.32	<=30	Pass
			7	22.50	-0.31	22.19	<=30	Pass
			14	22.63	-0.31	22.32	<=30	Pass
		8	0	21.47	-0.31	21.16	<=30	Pass
			4	21.51	-0.31	21.20	<=30	Pass
			7	21.48	-0.31	21.17	<=30	Pass
		15	0	21.20	-0.31	20.89	<=30	Pass
16QAM	1711.5	1	0	21.08	-0.31	20.77	<=30	Pass
			7	20.87	-0.31	20.56	<=30	Pass
			14	20.95	-0.31	20.64	<=30	Pass
		8	0	19.91	-0.31	19.60	<=30	Pass
			4	20.06	-0.31	19.75	<=30	Pass
			7	19.92	-0.31	19.61	<=30	Pass
		15	0	20.10	-0.31	19.79	<=30	Pass
	1745	1	0	21.30	-0.31	20.99	<=30	Pass
			7	21.25	-0.31	20.94	<=30	Pass
			14	21.23	-0.31	20.92	<=30	Pass
		8	0	20.43	-0.31	20.12	<=30	Pass
			4	20.44	-0.31	20.13	<=30	Pass
			7	20.41	-0.31	20.10	<=30	Pass
		15	0	20.21	-0.31	19.90	<=30	Pass
	1778.5	1	0	21.29	-0.31	20.98	<=30	Pass
			7	21.34	-0.31	21.03	<=30	Pass
			14	21.36	-0.31	21.05	<=30	Pass
		8	0	20.41	-0.31	20.10	<=30	Pass
			4	20.46	-0.31	20.15	<=30	Pass
			7	20.49	-0.31	20.18	<=30	Pass
		15	0	20.25	-0.31	19.94	<=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	22.19	-0.31	21.88	<=30	Pass
			13	22.26	-0.31	21.95	<=30	Pass
			24	22.12	-0.31	21.81	<=30	Pass
		12	0	21.18	-0.31	20.87	<=30	Pass
			6	21.18	-0.31	20.87	<=30	Pass
			13	20.84	-0.31	20.53	<=30	Pass

16QAM	1745	25	0	20.75	-0.31	20.44	<=30	Pass	
			1	0	22.10	-0.31	21.79	<=30	Pass
				13	22.35	-0.31	22.04	<=30	Pass
				24	22.19	-0.31	21.88	<=30	Pass
		12		0	21.06	-0.31	20.75	<=30	Pass
			6	21.15	-0.31	20.84	<=30	Pass	
			13	21.09	-0.31	20.78	<=30	Pass	
			25	0	21.09	-0.31	20.78	<=30	Pass
		1777.5	1	0	22.26	-0.31	21.95	<=30	Pass
				13	22.06	-0.31	21.75	<=30	Pass
				24	21.98	-0.31	21.67	<=30	Pass
				12	0	21.01	-0.31	20.70	<=30
			6		21.05	-0.31	20.74	<=30	Pass
			13		21.03	-0.31	20.72	<=30	Pass
			25		0	21.02	-0.31	20.71	<=30
			1712.5	1	0	20.76	-0.31	20.45	<=30
13	20.92	-0.31			20.61	<=30	Pass		
24	20.79	-0.31			20.48	<=30	Pass		
12	0	19.57			-0.31	19.26	<=30	Pass	
	6	19.63			-0.31	19.32	<=30	Pass	
	13	19.54			-0.31	19.23	<=30	Pass	
25	0	19.66		-0.31	19.35	<=30	Pass		
1745	1	0		21.15	-0.31	20.84	<=30	Pass	
		13		21.31	-0.31	21.00	<=30	Pass	
		24		21.21	-0.31	20.90	<=30	Pass	
	12	0		19.99	-0.31	19.68	<=30	Pass	
		6		20.05	-0.31	19.74	<=30	Pass	
		13		19.98	-0.31	19.67	<=30	Pass	
25	0	19.99		-0.31	19.68	<=30	Pass		
1777.5	1	0		21.08	-0.31	20.77	<=30	Pass	
		13		21.26	-0.31	20.95	<=30	Pass	
		24		21.13	-0.31	20.82	<=30	Pass	
	12	0		20.01	-0.31	19.70	<=30	Pass	
		6		20.15	-0.31	19.84	<=30	Pass	
		13		20.11	-0.31	19.80	<=30	Pass	
25	0	20.06	-0.31	19.75	<=30	Pass			

Note1: EIRP=Conducted Power+Antenna Gain

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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	22.28	-0.31	21.97	<=30	Pass
			25	22.42	-0.31	22.11	<=30	Pass
			49	22.06	-0.31	21.75	<=30	Pass
		25	0	21.10	-0.31	20.79	<=30	Pass
			13	21.08	-0.31	20.77	<=30	Pass
			25	20.80	-0.31	20.49	<=30	Pass
		50	0	20.74	-0.31	20.43	<=30	Pass
		1	0	21.94	-0.31	21.63	<=30	Pass
			25	22.37	-0.31	22.06	<=30	Pass
			49	22.01	-0.31	21.70	<=30	Pass
	1745	25	0	21.06	-0.31	20.75	<=30	Pass
			13	21.08	-0.31	20.77	<=30	Pass
			25	21.13	-0.31	20.82	<=30	Pass
		50	0	21.03	-0.31	20.72	<=30	Pass

16QAM	1775	1	0	22.34	-0.31	22.03	<=30	Pass
			25	22.59	-0.31	22.28	<=30	Pass
			49	22.12	-0.31	21.81	<=30	Pass
		25	0	20.97	-0.31	20.66	<=30	Pass
			13	21.07	-0.31	20.76	<=30	Pass
			25	21.13	-0.31	20.82	<=30	Pass
		50	0	21.07	-0.31	20.76	<=30	Pass
	1715	1	0	20.69	-0.31	20.38	<=30	Pass
			25	20.92	-0.31	20.61	<=30	Pass
			49	20.72	-0.31	20.41	<=30	Pass
		25	0	19.70	-0.31	19.39	<=30	Pass
			13	19.73	-0.31	19.42	<=30	Pass
			25	19.67	-0.31	19.36	<=30	Pass
		50	0	19.68	-0.31	19.37	<=30	Pass
	1745	1	0	21.02	-0.31	20.71	<=30	Pass
			25	21.26	-0.31	20.95	<=30	Pass
			49	21.03	-0.31	20.72	<=30	Pass
		25	0	20.06	-0.31	19.75	<=30	Pass
			13	20.14	-0.31	19.83	<=30	Pass
			25	20.09	-0.31	19.78	<=30	Pass
		50	0	20.05	-0.31	19.74	<=30	Pass
	1775	1	0	21.06	-0.31	20.75	<=30	Pass
			25	21.37	-0.31	21.06	<=30	Pass
			49	21.16	-0.31	20.85	<=30	Pass
		25	0	20.06	-0.31	19.75	<=30	Pass
			13	20.21	-0.31	19.90	<=30	Pass
			25	20.26	-0.31	19.95	<=30	Pass
		50	0	20.13	-0.31	19.82	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	22.06	-0.31	21.75	<=30	Pass
			38	22.13	-0.31	21.82	<=30	Pass
			74	21.92	-0.31	21.61	<=30	Pass
		36	0	21.19	-0.31	20.88	<=30	Pass
			18	20.79	-0.31	20.48	<=30	Pass
			39	20.60	-0.31	20.29	<=30	Pass
	1745	1	0	20.72	-0.31	20.41	<=30	Pass
			38	21.51	-0.31	21.20	<=30	Pass
			74	21.82	-0.31	21.51	<=30	Pass
		36	0	21.72	-0.31	21.41	<=30	Pass
			18	20.73	-0.31	20.42	<=30	Pass
			39	20.85	-0.31	20.54	<=30	Pass
	1772.5	1	0	20.86	-0.31	20.55	<=30	Pass
			38	20.79	-0.31	20.48	<=30	Pass
			74	22.03	-0.31	21.72	<=30	Pass
		36	0	22.41	-0.31	22.10	<=30	Pass
			18	21.96	-0.31	21.65	<=30	Pass
			39	20.95	-0.31	20.64	<=30	Pass
16QAM	1717.5	1	0	20.99	-0.31	20.68	<=30	Pass
			0	21.11	-0.31	20.80	<=30	Pass
16QAM	1717.5	1	0	21.02	-0.31	20.71	<=30	Pass
			0	20.82	-0.31	20.51	<=30	Pass

TCT	1745		38	21.05	-0.31	20.74	<=30	Pass
			74	20.96	-0.31	20.65	<=30	Pass
		36	0	19.71	-0.31	19.40	<=30	Pass
			18	19.68	-0.31	19.37	<=30	Pass
			39	19.55	-0.31	19.24	<=30	Pass
		75	0	19.66	-0.31	19.35	<=30	Pass
	1745	1	0	20.46	-0.31	20.15	<=30	Pass
			38	20.68	-0.31	20.37	<=30	Pass
			74	20.75	-0.31	20.44	<=30	Pass
		36	0	20.02	-0.31	19.71	<=30	Pass
			18	20.18	-0.31	19.87	<=30	Pass
			39	20.14	-0.31	19.83	<=30	Pass
	75	0	20.15	-0.31	19.84	<=30	Pass	
	1772.5	1	0	20.88	-0.31	20.57	<=30	Pass
			38	21.19	-0.31	20.88	<=30	Pass
			74	21.06	-0.31	20.75	<=30	Pass
		36	0	19.96	-0.31	19.65	<=30	Pass
			18	20.03	-0.31	19.72	<=30	Pass
			39	20.09	-0.31	19.78	<=30	Pass
	75	0	20.06	-0.31	19.75	<=30	Pass	

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	21.99	-0.31	21.68	<=30	Pass
			50	22.34	-0.31	22.03	<=30	Pass
			99	21.37	-0.31	21.06	<=30	Pass
		50	0	20.72	-0.31	20.41	<=30	Pass
			25	20.71	-0.31	20.40	<=30	Pass
			50	20.59	-0.31	20.28	<=30	Pass
		100	0	20.67	-0.31	20.36	<=30	Pass
			0	21.32	-0.31	21.01	<=30	Pass
			50	21.90	-0.31	21.59	<=30	Pass
		1	50	21.57	-0.31	21.26	<=30	Pass
			0	20.52	-0.31	20.21	<=30	Pass
			25	20.64	-0.31	20.33	<=30	Pass
	1745	50	50	20.56	-0.31	20.25	<=30	Pass
			0	20.59	-0.31	20.28	<=30	Pass
		100	0	21.57	-0.31	21.26	<=30	Pass
			50	22.26	-0.31	21.95	<=30	Pass
			99	21.75	-0.31	21.44	<=30	Pass
		1	0	20.92	-0.31	20.61	<=30	Pass
			25	20.96	-0.31	20.65	<=30	Pass
			50	21.12	-0.31	20.81	<=30	Pass
		50	0	21.04	-0.31	20.73	<=30	Pass
			0	20.52	-0.31	20.21	<=30	Pass
			50	21.01	-0.31	20.70	<=30	Pass
		1	99	20.59	-0.31	20.28	<=30	Pass
16QAM	1720	50	0	19.76	-0.31	19.45	<=30	Pass
			25	19.75	-0.31	19.44	<=30	Pass
			50	19.71	-0.31	19.40	<=30	Pass
		100	0	19.75	-0.31	19.44	<=30	Pass
			0	20.49	-0.31	20.18	<=30	Pass
			50	20.97	-0.31	20.66	<=30	Pass

TCT	50	99	20.58	-0.31	20.27	<=30	Pass
		0	19.75	-0.31	19.44	<=30	Pass
		25	19.94	-0.31	19.63	<=30	Pass
		50	19.85	-0.31	19.54	<=30	Pass
	100	0	19.99	-0.31	19.68	<=30	Pass
	1	0	20.75	-0.31	20.44	<=30	Pass
		50	21.53	-0.31	21.22	<=30	Pass
		99	21.09	-0.31	20.78	<=30	Pass
		0	19.97	-0.31	19.66	<=30	Pass
	50	25	20.05	-0.31	19.74	<=30	Pass
		50	20.18	-0.31	19.87	<=30	Pass
		100	20.07	-0.31	19.76	<=30	Pass
	1770	0	20.07	-0.31	19.76	<=30	Pass
		0	20.07	-0.31	19.76	<=30	Pass
		0	20.07	-0.31	19.76	<=30	Pass
		0	20.07	-0.31	19.76	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

2. Frequency Stability

2.1 Test Result

2.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1710.7	6	0	20	3.27	-19.383	-0.0113	-2.5 to 2.5	Pass
					3.85	0.815	0.0005	-2.5 to 2.5	Pass
					4.43	-5.908	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	-4.621	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-5.565	-0.0033	-2.5 to 2.5	Pass
				-10	3.85	0.086	0.0001	-2.5 to 2.5	Pass
				0	3.85	0.443	0.0003	-2.5 to 2.5	Pass
				10	3.85	-2.146	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-3.691	-0.0022	-2.5 to 2.5	Pass
				40	3.85	0.486	0.0003	-2.5 to 2.5	Pass
				50	3.85	-8.240	-0.0048	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	-13.404	-0.0077	-2.5 to 2.5	Pass
					3.85	1.144	0.0007	-2.5 to 2.5	Pass
					4.43	2.904	0.0017	-2.5 to 2.5	Pass
				-30	3.85	0.300	0.0002	-2.5 to 2.5	Pass
				-20	3.85	-2.761	-0.0016	-2.5 to 2.5	Pass
				-10	3.85	-9.513	-0.0055	-2.5 to 2.5	Pass
				0	3.85	-16.780	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-5.393	-0.0031	-2.5 to 2.5	Pass
				30	3.85	0.458	0.0003	-2.5 to 2.5	Pass
				40	3.85	-10.686	-0.0061	-2.5 to 2.5	Pass
				50	3.85	4.334	0.0025	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	-17.867	-0.0100	-2.5 to 2.5	Pass
					3.85	-11.888	-0.0067	-2.5 to 2.5	Pass
					4.43	-11.916	-0.0067	-2.5 to 2.5	Pass
				-30	3.85	-3.233	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-9.327	-0.0052	-2.5 to 2.5	Pass
				-10	3.85	-13.261	-0.0075	-2.5 to 2.5	Pass
				0	3.85	-9.713	-0.0055	-2.5 to 2.5	Pass
				10	3.85	-6.709	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-8.883	-0.0050	-2.5 to 2.5	Pass
				40	3.85	-15.078	-0.0085	-2.5 to 2.5	Pass
				50	3.85	-2.675	-0.0015	-2.5 to 2.5	Pass

16QAM	1710.7	6	0	20	3.27	7.038	0.0041	-2.5 to 2.5	Pass
					3.85	1.788	0.0010	-2.5 to 2.5	Pass
					4.43	4.807	0.0028	-2.5 to 2.5	Pass
				-30	3.85	-7.396	-0.0043	-2.5 to 2.5	Pass
				-20	3.85	-10.800	-0.0063	-2.5 to 2.5	Pass
				-10	3.85	8.698	0.0051	-2.5 to 2.5	Pass
				0	3.85	9.899	0.0058	-2.5 to 2.5	Pass
				10	3.85	-0.458	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-6.752	-0.0039	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	-4.549	-0.0026	-2.5 to 2.5	Pass
					3.85	0.930	0.0005	-2.5 to 2.5	Pass
					4.43	1.559	0.0009	-2.5 to 2.5	Pass
				-30	3.85	-1.817	-0.0010	-2.5 to 2.5	Pass
				-20	3.85	-13.347	-0.0076	-2.5 to 2.5	Pass
				-10	3.85	-11.630	-0.0067	-2.5 to 2.5	Pass
				0	3.85	-6.080	-0.0035	-2.5 to 2.5	Pass
				10	3.85	12.317	0.0071	-2.5 to 2.5	Pass
				30	3.85	-2.189	-0.0013	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	-4.578	-0.0026	-2.5 to 2.5	Pass
					3.85	-11.530	-0.0065	-2.5 to 2.5	Pass
					4.43	4.578	0.0026	-2.5 to 2.5	Pass
				-30	3.85	2.818	0.0016	-2.5 to 2.5	Pass
				-20	3.85	-4.005	-0.0023	-2.5 to 2.5	Pass
				-10	3.85	4.492	0.0025	-2.5 to 2.5	Pass
				0	3.85	-11.902	-0.0067	-2.5 to 2.5	Pass
				10	3.85	-4.578	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-3.819	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-0.558	-0.0003	-2.5 to 2.5	Pass
				50	3.85	-14.491	-0.0081	-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	-4.306	-0.0025	-2.5 to 2.5	Pass
					3.85	-0.572	-0.0003	-2.5 to 2.5	Pass
					4.43	-1.659	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	2.661	0.0016	-2.5 to 2.5	Pass
				-20	3.85	-3.362	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-8.440	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-12.188	-0.0071	-2.5 to 2.5	Pass
				10	3.85	-10.958	-0.0064	-2.5 to 2.5	Pass
				30	3.85	-12.717	-0.0074	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	-0.615	-0.0004	-2.5 to 2.5	Pass
					3.85	0.544	0.0003	-2.5 to 2.5	Pass
					4.43	5.965	0.0034	-2.5 to 2.5	Pass
				-30	3.85	-6.652	-0.0038	-2.5 to 2.5	Pass
				-20	3.85	0.129	0.0001	-2.5 to 2.5	Pass
				-10	3.85	-1.302	-0.0007	-2.5 to 2.5	Pass
				0	3.85	-7.439	-0.0043	-2.5 to 2.5	Pass

16QAM	1778.5	15	0	10	3.85	1.416	0.0008	-2.5 to 2.5	Pass
				30	3.85	-13.418	-0.0077	-2.5 to 2.5	Pass
				40	3.85	-13.289	-0.0076	-2.5 to 2.5	Pass
				50	3.85	-15.922	-0.0091	-2.5 to 2.5	Pass
				20	3.27	-0.787	-0.0004	-2.5 to 2.5	Pass
					3.85	-9.913	-0.0056	-2.5 to 2.5	Pass
					4.43	13.247	0.0074	-2.5 to 2.5	Pass
				-30	3.85	-0.243	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	7.453	0.0042	-2.5 to 2.5	Pass
				-10	3.85	-0.401	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-9.513	-0.0053	-2.5 to 2.5	Pass
				10	3.85	-7.381	-0.0042	-2.5 to 2.5	Pass
				30	3.85	-12.417	-0.0070	-2.5 to 2.5	Pass
				40	3.85	-9.298	-0.0052	-2.5 to 2.5	Pass
				50	3.85	-11.487	-0.0065	-2.5 to 2.5	Pass
	1711.5	15	0	20	3.27	-10.085	-0.0059	-2.5 to 2.5	Pass
					3.85	-5.751	-0.0034	-2.5 to 2.5	Pass
					4.43	-2.961	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	1.888	0.0011	-2.5 to 2.5	Pass
				-20	3.85	-2.174	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	3.190	0.0019	-2.5 to 2.5	Pass
				0	3.85	8.111	0.0047	-2.5 to 2.5	Pass
				10	3.85	-9.613	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-15.421	-0.0090	-2.5 to 2.5	Pass
				40	3.85	1.044	0.0006	-2.5 to 2.5	Pass
				50	3.85	2.074	0.0012	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	-10.786	-0.0062	-2.5 to 2.5	Pass
					3.85	5.379	0.0031	-2.5 to 2.5	Pass
					4.43	1.187	0.0007	-2.5 to 2.5	Pass
				-30	3.85	-3.276	-0.0019	-2.5 to 2.5	Pass
				-20	3.85	6.995	0.0040	-2.5 to 2.5	Pass
				-10	3.85	3.290	0.0019	-2.5 to 2.5	Pass
				0	3.85	2.661	0.0015	-2.5 to 2.5	Pass
				10	3.85	-9.699	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-11.501	-0.0066	-2.5 to 2.5	Pass
				40	3.85	4.263	0.0024	-2.5 to 2.5	Pass
				50	3.85	-2.875	-0.0016	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-4.663	-0.0026	-2.5 to 2.5	Pass
					3.85	0.887	0.0005	-2.5 to 2.5	Pass
					4.43	-6.552	-0.0037	-2.5 to 2.5	Pass
				-30	3.85	-8.011	-0.0045	-2.5 to 2.5	Pass
				-20	3.85	-3.347	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-2.689	-0.0015	-2.5 to 2.5	Pass
				0	3.85	7.453	0.0042	-2.5 to 2.5	Pass
				10	3.85	-9.069	-0.0051	-2.5 to 2.5	Pass
				30	3.85	-13.790	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-19.755	-0.0111	-2.5 to 2.5	Pass
				50	3.85	-9.527	-0.0054	-2.5 to 2.5	Pass

2.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1712.5	25	0	20	3.27	-0.758	-0.0004	-2.5 to 2.5	Pass
					3.85	-4.778	-0.0028	-2.5 to 2.5	Pass
					4.43	-6.309	-0.0037	-2.5 to 2.5	Pass

16QAM	1745	25	0	-30	3.85	-1.817	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-5.236	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-10.114	-0.0059	-2.5 to 2.5	Pass
				0	3.85	-4.706	-0.0027	-2.5 to 2.5	Pass
				10	3.85	-5.250	-0.0031	-2.5 to 2.5	Pass
				30	3.85	-2.289	-0.0013	-2.5 to 2.5	Pass
				40	3.85	-3.991	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-5.679	-0.0033	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-5.779	-0.0033	-2.5 to 2.5	Pass
				20	3.85	-10.285	-0.0059	-2.5 to 2.5	Pass
					4.43	2.289	0.0013	-2.5 to 2.5	Pass
				-30	3.85	-8.812	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	-7.310	-0.0042	-2.5 to 2.5	Pass
				-10	3.85	-6.394	-0.0037	-2.5 to 2.5	Pass
				0	3.85	0.143	0.0001	-2.5 to 2.5	Pass
				10	3.85	-2.561	-0.0015	-2.5 to 2.5	Pass
	1777.5	25	0	30	3.85	-1.431	-0.0008	-2.5 to 2.5	Pass
				40	3.85	2.618	0.0015	-2.5 to 2.5	Pass
				50	3.85	0.172	0.0001	-2.5 to 2.5	Pass
	1712.5	25	0	20	3.27	-5.050	-0.0028	-2.5 to 2.5	Pass
				20	3.85	-0.186	-0.0001	-2.5 to 2.5	Pass
					4.43	-7.167	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-5.794	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	-4.663	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-2.375	-0.0013	-2.5 to 2.5	Pass
				0	3.85	-1.960	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-7.253	-0.0041	-2.5 to 2.5	Pass
	1745	25	0	30	3.85	2.203	0.0012	-2.5 to 2.5	Pass
				40	3.85	-10.643	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-0.916	-0.0005	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-4.492	-0.0026	-2.5 to 2.5	Pass
				20	3.85	-7.153	-0.0042	-2.5 to 2.5	Pass
					4.43	-14.548	-0.0085	-2.5 to 2.5	Pass
				-30	3.85	-3.734	-0.0022	-2.5 to 2.5	Pass
				-20	3.85	-7.582	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-2.046	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-6.952	-0.0041	-2.5 to 2.5	Pass
				10	3.85	-9.270	-0.0054	-2.5 to 2.5	Pass
16QAM	1745	25	0	30	3.85	4.163	0.0024	-2.5 to 2.5	Pass
				40	3.85	-0.930	-0.0005	-2.5 to 2.5	Pass
				50	3.85	-7.253	-0.0042	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-9.141	-0.0052	-2.5 to 2.5	Pass
				20	3.85	-5.422	-0.0031	-2.5 to 2.5	Pass
					4.43	-8.841	-0.0051	-2.5 to 2.5	Pass
				-30	3.85	7.138	0.0041	-2.5 to 2.5	Pass
				-20	3.85	-11.830	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	1.903	0.0011	-2.5 to 2.5	Pass
				0	3.85	3.476	0.0020	-2.5 to 2.5	Pass
				10	3.85	-8.698	-0.0050	-2.5 to 2.5	Pass
	1777.5	25	0	30	3.85	1.073	0.0006	-2.5 to 2.5	Pass
				40	3.85	-8.140	-0.0047	-2.5 to 2.5	Pass
				50	3.85	-5.121	-0.0029	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-6.337	-0.0036	-2.5 to 2.5	Pass
				20	3.85	-5.050	-0.0028	-2.5 to 2.5	Pass
					4.43	-2.360	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-3.719	-0.0021	-2.5 to 2.5	Pass
				-20	3.85	-6.895	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-14.248	-0.0080	-2.5 to 2.5	Pass
				0	3.85	-5.121	-0.0029	-2.5 to 2.5	Pass

				10	3.85	-1.745	-0.0010	-2.5 to 2.5	Pass
				30	3.85	-8.039	-0.0045	-2.5 to 2.5	Pass
				40	3.85	1.774	0.0010	-2.5 to 2.5	Pass
				50	3.85	-1.130	-0.0006	-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	-5.422	-0.0032	-2.5 to 2.5	Pass
					3.85	-4.177	-0.0024	-2.5 to 2.5	Pass
					4.43	-3.991	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	-7.167	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-8.354	-0.0049	-2.5 to 2.5	Pass
				-10	3.85	-3.390	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-6.437	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-3.247	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-2.732	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-4.749	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-8.469	-0.0049	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	2.933	0.0017	-2.5 to 2.5	Pass
					3.85	0.129	0.0001	-2.5 to 2.5	Pass
					4.43	-10.557	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	-0.358	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-2.017	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	1.001	0.0006	-2.5 to 2.5	Pass
				0	3.85	0.801	0.0005	-2.5 to 2.5	Pass
				10	3.85	4.764	0.0027	-2.5 to 2.5	Pass
				30	3.85	-0.658	-0.0004	-2.5 to 2.5	Pass
				40	3.85	-11.659	-0.0067	-2.5 to 2.5	Pass
				50	3.85	-6.323	-0.0036	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	-4.492	-0.0025	-2.5 to 2.5	Pass
					3.85	-13.175	-0.0074	-2.5 to 2.5	Pass
					4.43	-2.589	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-0.129	-0.0001	-2.5 to 2.5	Pass
				-20	3.85	-3.233	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	0.315	0.0002	-2.5 to 2.5	Pass
				0	3.85	-2.360	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-2.890	-0.0016	-2.5 to 2.5	Pass
				30	3.85	-4.935	-0.0028	-2.5 to 2.5	Pass
				40	3.85	-2.704	-0.0015	-2.5 to 2.5	Pass
				50	3.85	-7.024	-0.0040	-2.5 to 2.5	Pass
16QAM	1715	50	0	20	3.27	-11.072	-0.0065	-2.5 to 2.5	Pass
					3.85	-8.225	-0.0048	-2.5 to 2.5	Pass
					4.43	-3.448	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-0.687	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-2.618	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-1.774	-0.0010	-2.5 to 2.5	Pass
				0	3.85	-3.562	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-6.337	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-2.832	-0.0017	-2.5 to 2.5	Pass
				40	3.85	-8.926	-0.0052	-2.5 to 2.5	Pass
				50	3.85	-2.561	-0.0015	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	-0.701	-0.0004	-2.5 to 2.5	Pass
					3.85	-4.435	-0.0025	-2.5 to 2.5	Pass
					4.43	-9.184	-0.0053	-2.5 to 2.5	Pass

				-30	3.85	-4.349	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	-2.403	-0.0014	-2.5 to 2.5	Pass
				-10	3.85	-12.646	-0.0072	-2.5 to 2.5	Pass
				0	3.85	1.488	0.0009	-2.5 to 2.5	Pass
				10	3.85	-5.436	-0.0031	-2.5 to 2.5	Pass
				30	3.85	2.933	0.0017	-2.5 to 2.5	Pass
				40	3.85	-2.003	-0.0011	-2.5 to 2.5	Pass
				50	3.85	-8.068	-0.0046	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	-2.675	-0.0015	-2.5 to 2.5	Pass
					3.85	-1.030	-0.0006	-2.5 to 2.5	Pass
					4.43	-3.719	-0.0021	-2.5 to 2.5	Pass
				-30	3.85	-6.709	-0.0038	-2.5 to 2.5	Pass
				-20	3.85	2.360	0.0013	-2.5 to 2.5	Pass
				-10	3.85	0.572	0.0003	-2.5 to 2.5	Pass
				0	3.85	-2.675	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-0.601	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-7.453	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-2.804	-0.0016	-2.5 to 2.5	Pass
				50	3.85	-4.134	-0.0023	-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	-6.409	-0.0037	-2.5 to 2.5	Pass
					3.85	-9.670	-0.0056	-2.5 to 2.5	Pass
					4.43	-5.479	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-9.413	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-3.047	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-8.183	-0.0048	-2.5 to 2.5	Pass
				0	3.85	-11.344	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-2.275	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-2.661	-0.0015	-2.5 to 2.5	Pass
				40	3.85	-10.228	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-7.381	-0.0043	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	-5.751	-0.0033	-2.5 to 2.5	Pass
					3.85	-4.249	-0.0024	-2.5 to 2.5	Pass
					4.43	1.688	0.0010	-2.5 to 2.5	Pass
				-30	3.85	-3.405	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-1.731	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	-3.448	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-0.372	-0.0002	-2.5 to 2.5	Pass
				10	3.85	-4.749	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-1.845	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-7.453	-0.0043	-2.5 to 2.5	Pass
				50	3.85	2.675	0.0015	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	-7.310	-0.0041	-2.5 to 2.5	Pass
					3.85	4.807	0.0027	-2.5 to 2.5	Pass
					4.43	-1.330	-0.0008	-2.5 to 2.5	Pass
				-30	3.85	-5.136	-0.0029	-2.5 to 2.5	Pass
				-20	3.85	-4.635	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-4.478	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-2.847	-0.0016	-2.5 to 2.5	Pass
				10	3.85	0.601	0.0003	-2.5 to 2.5	Pass
				30	3.85	-6.409	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-0.844	-0.0005	-2.5 to 2.5	Pass

16QAM	1717.5	75	0	50	3.85	-2.232	-0.0013	-2.5 to 2.5	Pass
				20	3.27	-5.264	-0.0031	-2.5 to 2.5	Pass
					3.85	-10.729	-0.0062	-2.5 to 2.5	Pass
				20	4.43	-5.794	-0.0034	-2.5 to 2.5	Pass
					3.85	-14.834	-0.0086	-2.5 to 2.5	Pass
				-30	3.85	-7.882	-0.0046	-2.5 to 2.5	Pass
				-20	3.85	-0.629	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-5.078	-0.0030	-2.5 to 2.5	Pass
				0	3.85	-7.238	-0.0042	-2.5 to 2.5	Pass
				10	3.85	0.458	0.0003	-2.5 to 2.5	Pass
	1745	75	0	30	3.85	0.958	0.0006	-2.5 to 2.5	Pass
				40	3.85	-3.262	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-4.420	-0.0025	-2.5 to 2.5	Pass
				20	3.85	-2.489	-0.0014	-2.5 to 2.5	Pass
					4.43	-2.475	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-7.496	-0.0043	-2.5 to 2.5	Pass
				-20	3.85	-2.432	-0.0014	-2.5 to 2.5	Pass
				-10	3.85	-2.947	-0.0017	-2.5 to 2.5	Pass
				0	3.85	-5.722	-0.0033	-2.5 to 2.5	Pass
				10	3.85	1.159	0.0007	-2.5 to 2.5	Pass
	1772.5	75	0	30	3.85	-2.732	-0.0016	-2.5 to 2.5	Pass
				40	3.85	3.061	0.0018	-2.5 to 2.5	Pass
				50	3.85	0.844	0.0005	-2.5 to 2.5	Pass
				20	3.27	-5.507	-0.0031	-2.5 to 2.5	Pass
					3.85	-8.011	-0.0045	-2.5 to 2.5	Pass
				20	4.43	-6.194	-0.0035	-2.5 to 2.5	Pass
					3.85	-3.548	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-6.938	-0.0039	-2.5 to 2.5	Pass
				-20	3.85	-3.362	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-12.403	-0.0070	-2.5 to 2.5	Pass
				0	3.85	-0.458	-0.0003	-2.5 to 2.5	Pass
				10	3.85	-1.473	-0.0008	-2.5 to 2.5	Pass
				30	3.85	1.059	0.0006	-2.5 to 2.5	Pass
				40	3.85	-0.014	0.0000	-2.5 to 2.5	Pass
				50	3.85				Pass

2.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1720	100	0	20	3.27	-7.696	-0.0045	-2.5 to 2.5	Pass
					3.85	-8.340	-0.0048	-2.5 to 2.5	Pass
				20	4.43	-8.755	-0.0051	-2.5 to 2.5	Pass
					3.85	-8.855	-0.0051	-2.5 to 2.5	Pass
				-30	3.85	-9.141	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-1.059	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-8.483	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-5.565	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-4.535	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-1.059	-0.0006	-2.5 to 2.5	Pass
	1745	100	0	40	3.85	-2.532	-0.0015	-2.5 to 2.5	Pass
				50	3.85	-1.674	-0.0010	-2.5 to 2.5	Pass
				20	3.27	-5.350	-0.0031	-2.5 to 2.5	Pass
					3.85	-5.951	-0.0034	-2.5 to 2.5	Pass
				20	4.43	-2.661	-0.0015	-2.5 to 2.5	Pass
					3.85	-4.621	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	4.034	0.0023	-2.5 to 2.5	Pass
				-20	3.85				Pass
				-10	3.85				Pass
				0	3.85				Pass

				0	3.85	-3.920	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-3.862	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-3.276	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-2.503	-0.0014	-2.5 to 2.5	Pass
				50	3.85	-1.702	-0.0010	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	-5.293	-0.0030	-2.5 to 2.5	Pass
					3.85	-7.668	-0.0043	-2.5 to 2.5	Pass
					4.43	-1.731	-0.0010	-2.5 to 2.5	Pass
				-30	3.85	-7.553	-0.0043	-2.5 to 2.5	Pass
				-20	3.85	-6.824	-0.0039	-2.5 to 2.5	Pass
				-10	3.85	-3.963	-0.0022	-2.5 to 2.5	Pass
				0	3.85	-9.999	-0.0056	-2.5 to 2.5	Pass
				10	3.85	-4.277	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-4.735	-0.0027	-2.5 to 2.5	Pass
				40	3.85	0.601	0.0003	-2.5 to 2.5	Pass
				50	3.85	-4.506	-0.0025	-2.5 to 2.5	Pass
16QAM	1720	100	0	20	3.27	-4.263	-0.0025	-2.5 to 2.5	Pass
					3.85	-3.204	-0.0019	-2.5 to 2.5	Pass
					4.43	-2.203	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	0.644	0.0004	-2.5 to 2.5	Pass
				-20	3.85	-0.758	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-9.313	-0.0054	-2.5 to 2.5	Pass
				0	3.85	-1.616	-0.0009	-2.5 to 2.5	Pass
				10	3.85	-4.249	-0.0025	-2.5 to 2.5	Pass
				30	3.85	-3.633	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-8.597	-0.0050	-2.5 to 2.5	Pass
				50	3.85	-4.435	-0.0026	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	0.072	0.0000	-2.5 to 2.5	Pass
					3.85	-3.419	-0.0020	-2.5 to 2.5	Pass
					4.43	-3.977	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	1.016	0.0006	-2.5 to 2.5	Pass
				-20	3.85	-3.419	-0.0020	-2.5 to 2.5	Pass
				-10	3.85	-0.858	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-3.362	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-8.340	-0.0048	-2.5 to 2.5	Pass
				30	3.85	0.329	0.0002	-2.5 to 2.5	Pass
				40	3.85	-5.450	-0.0031	-2.5 to 2.5	Pass
				50	3.85	-4.935	-0.0028	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	-7.768	-0.0044	-2.5 to 2.5	Pass
					3.85	-4.635	-0.0026	-2.5 to 2.5	Pass
					4.43	-8.740	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-6.695	-0.0038	-2.5 to 2.5	Pass
				-20	3.85	-7.639	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	2.117	0.0012	-2.5 to 2.5	Pass
				0	3.85	-7.210	-0.0041	-2.5 to 2.5	Pass
				10	3.85	0.386	0.0002	-2.5 to 2.5	Pass
				30	3.85	1.388	0.0008	-2.5 to 2.5	Pass
				40	3.85	-4.506	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-7.639	-0.0043	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B66_1.4MHz

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

3.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTV						
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 / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	25	0	Refer To Test Graph		Pass
16QAM	1745	25	0	Refer To Test Graph		Pass

3.1.4 B66_10MHz

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

3.1.5 B66_15MHz

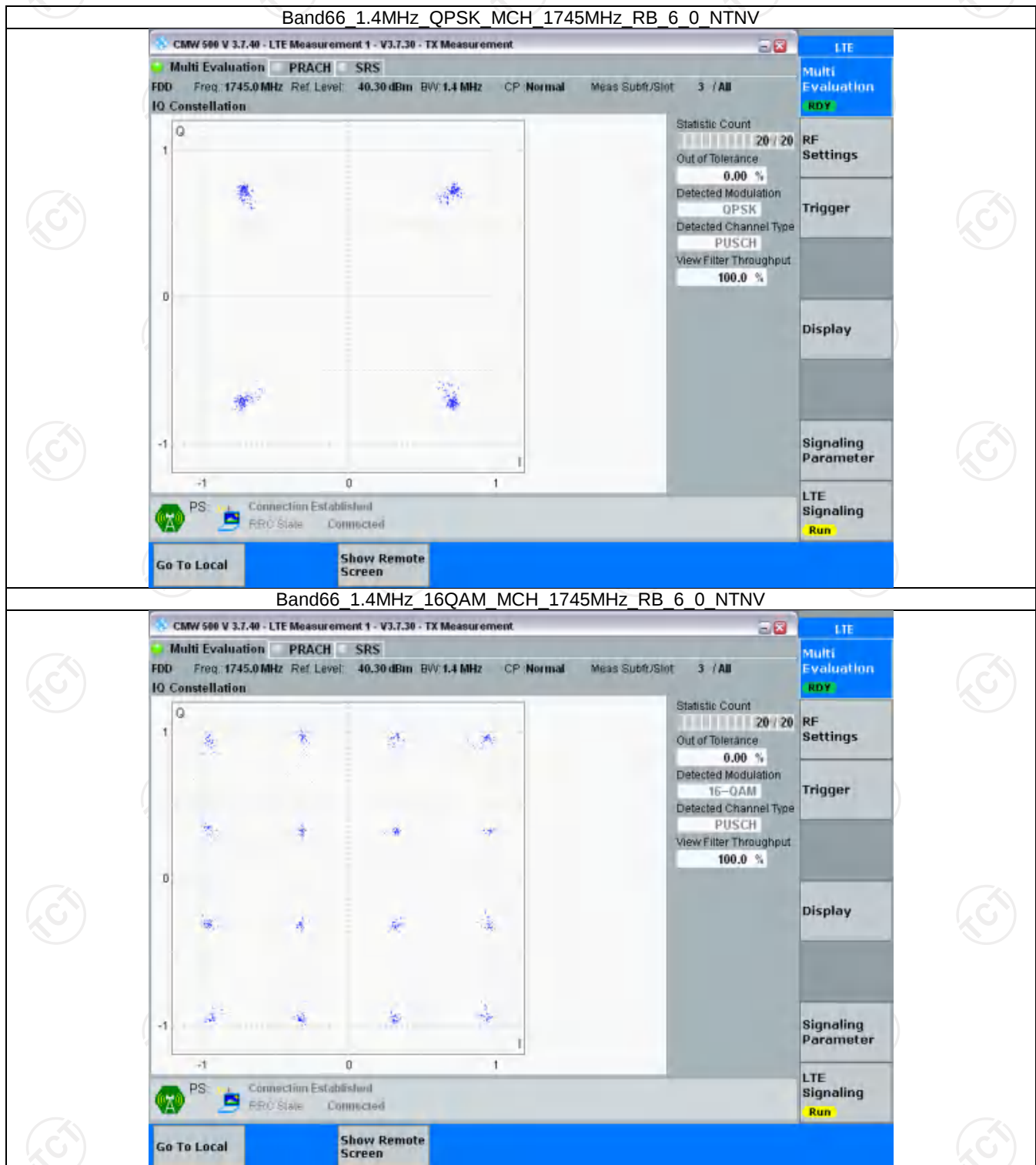
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	75	0	Refer To Test Graph		Pass
16QAM	1745	75	0	Refer To Test Graph		Pass

3.1.6 B66_20MHz

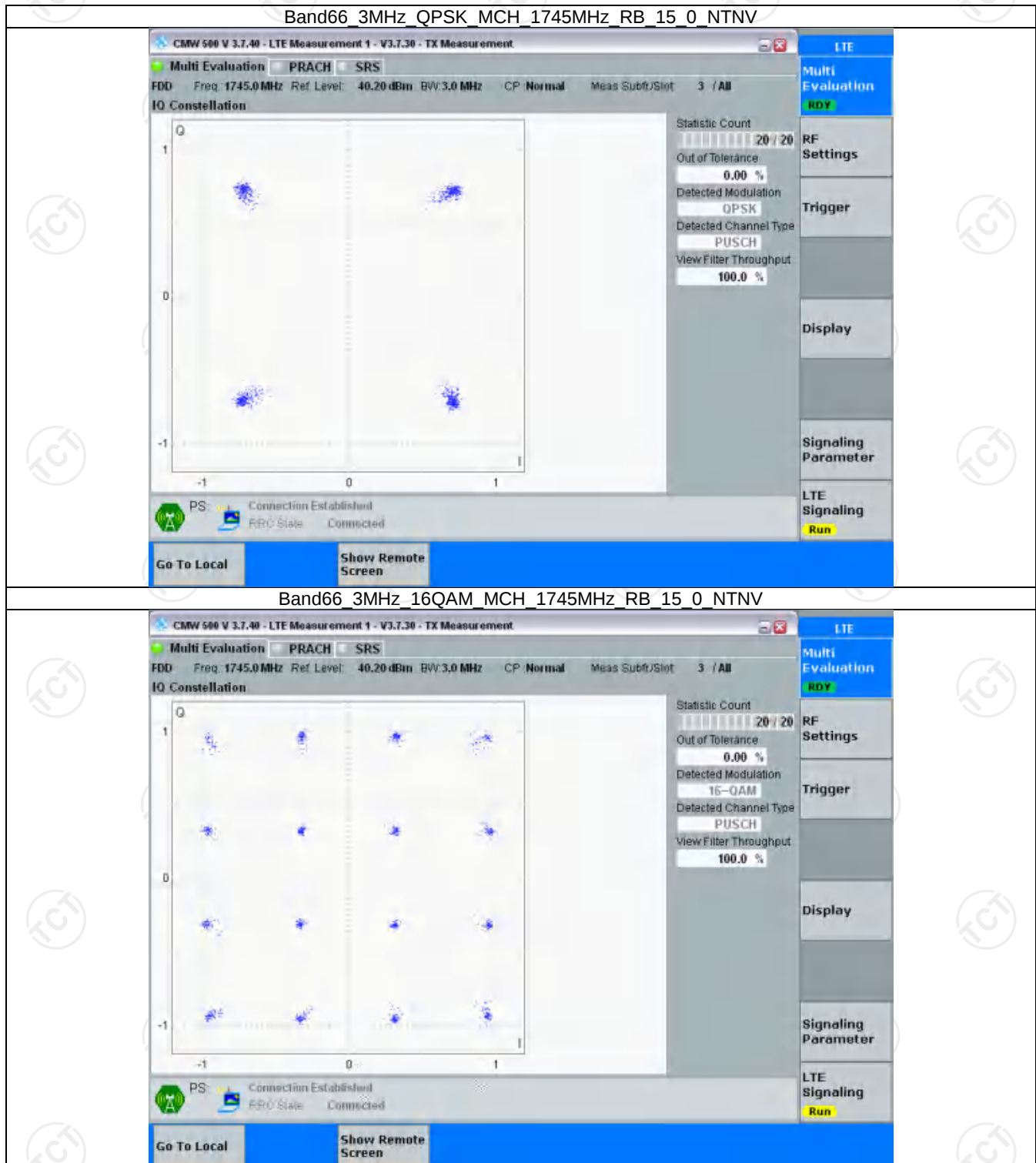
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	Refer To Test Graph		Pass
16QAM	1745	100	0	Refer To Test Graph		Pass

3.2 Test Graph

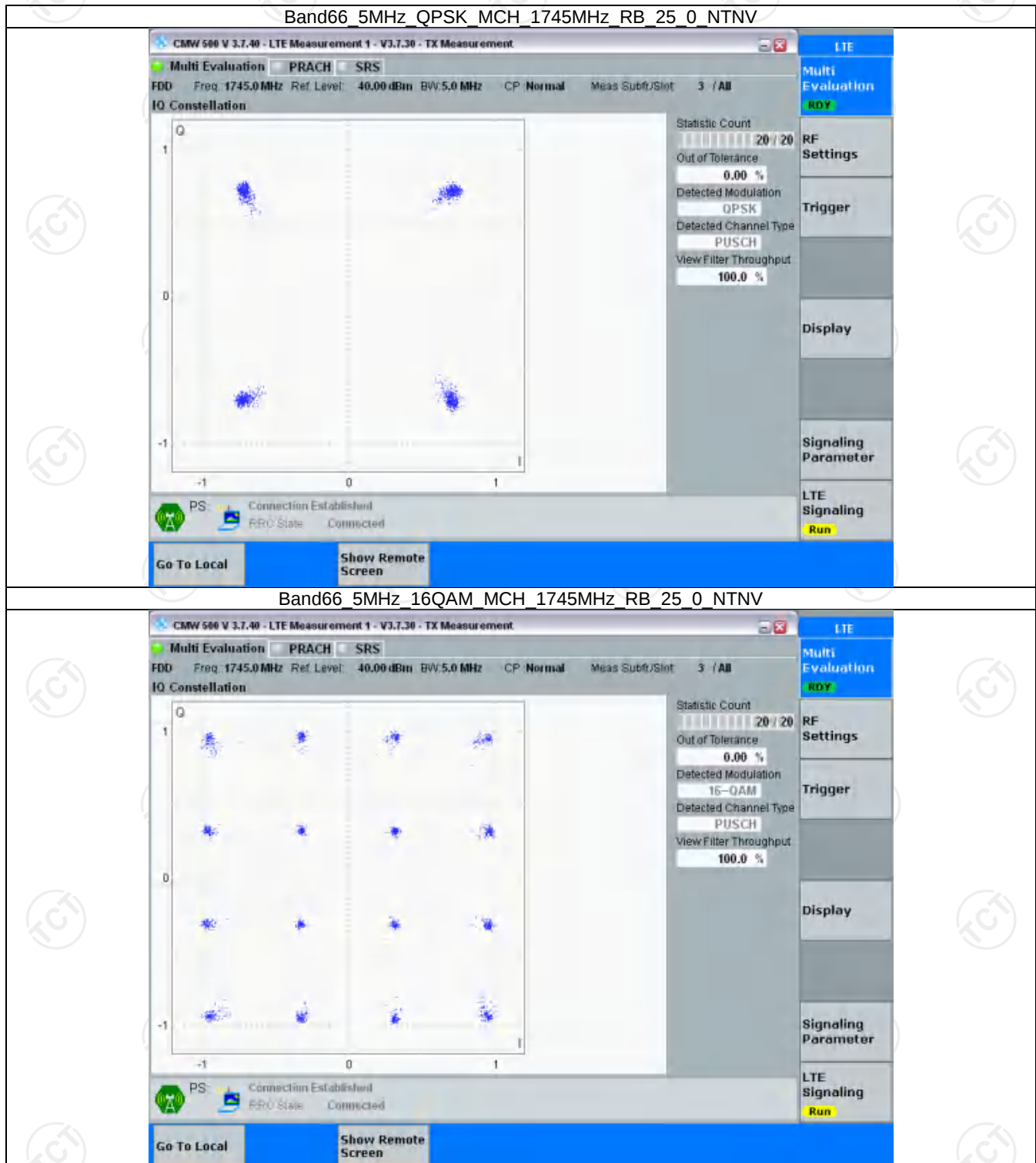
3.2.1 B66_1.4MHz



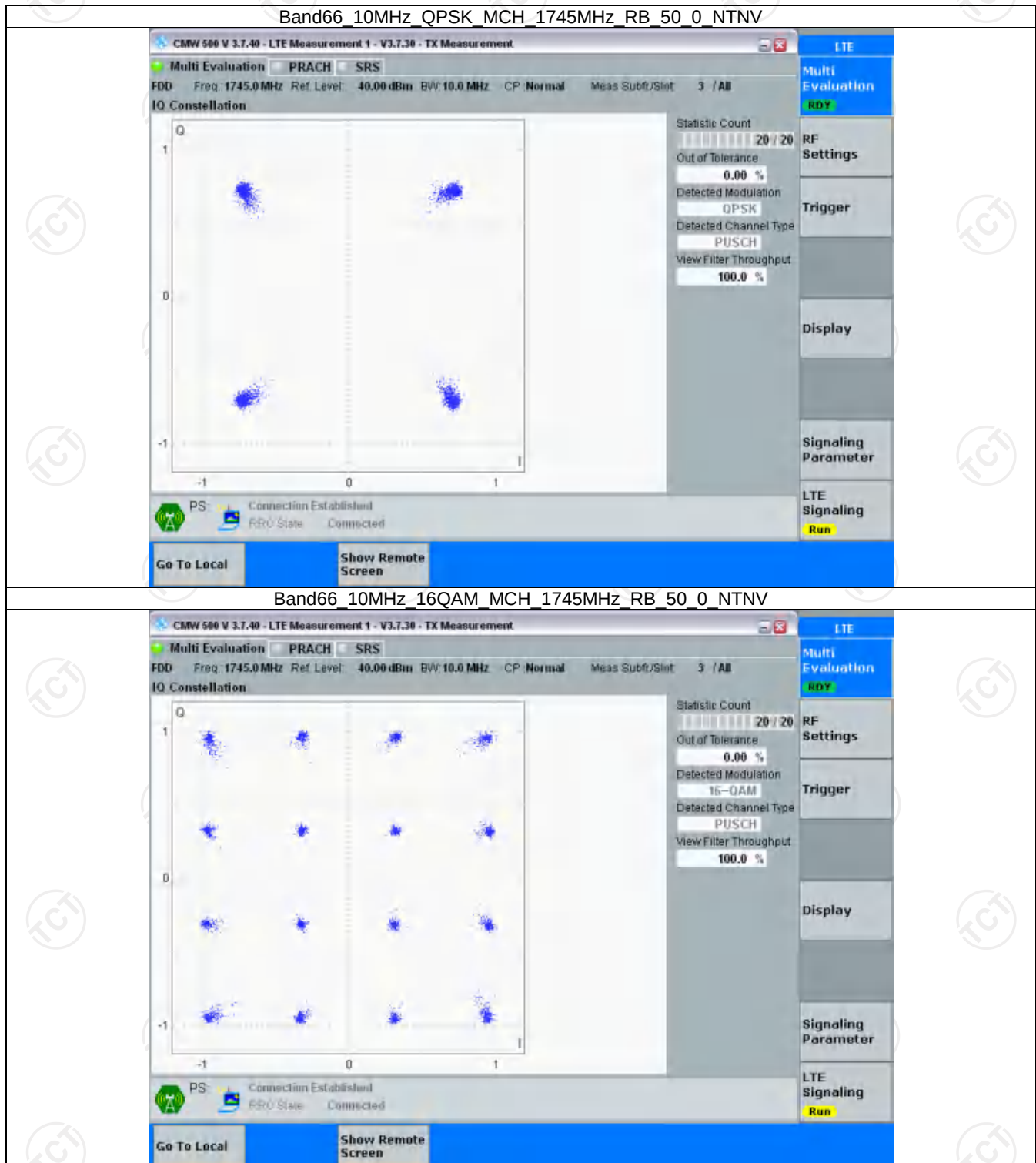
3.2.2 B66_3MHz



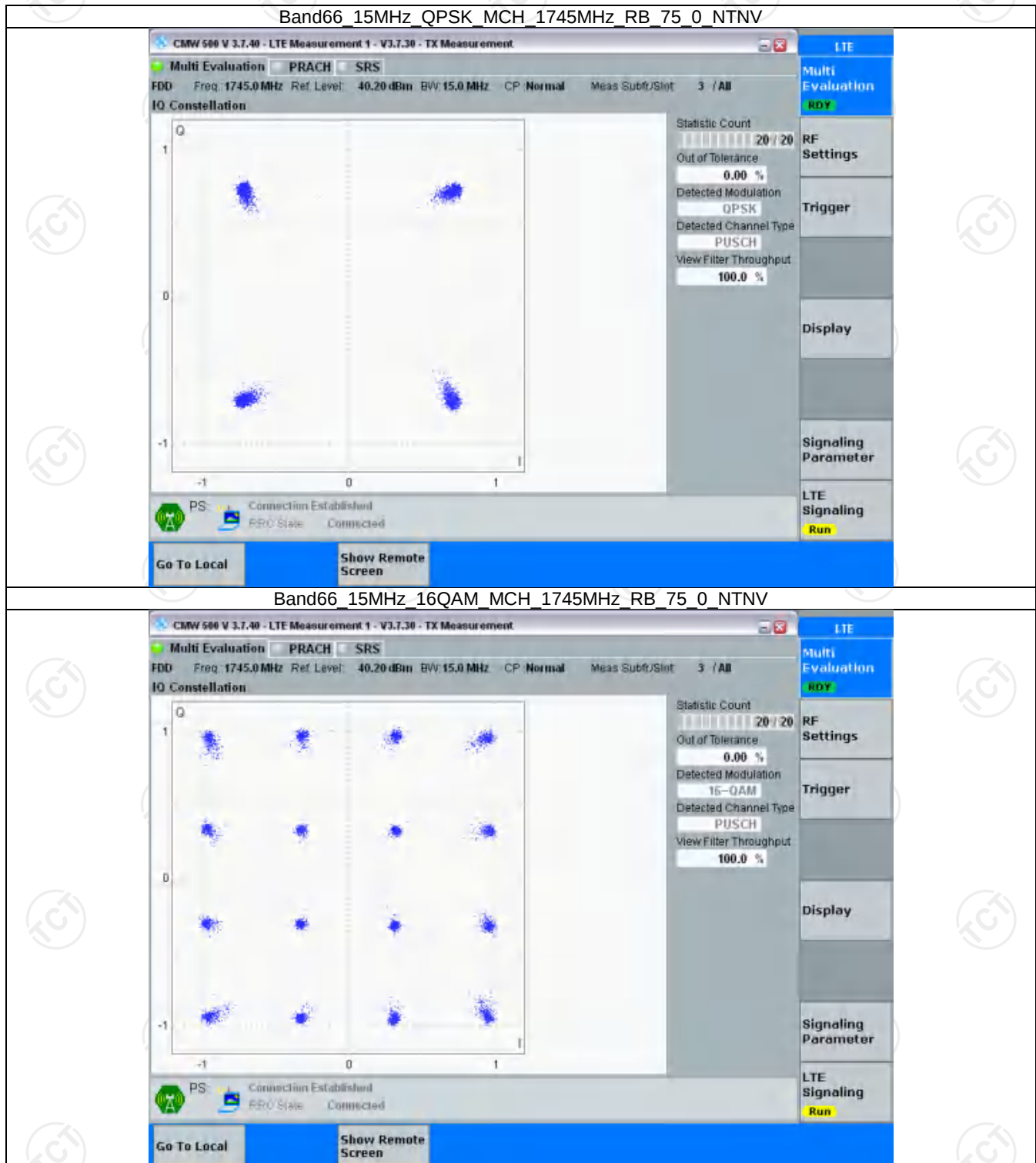
3.2.3 B66_5MHz



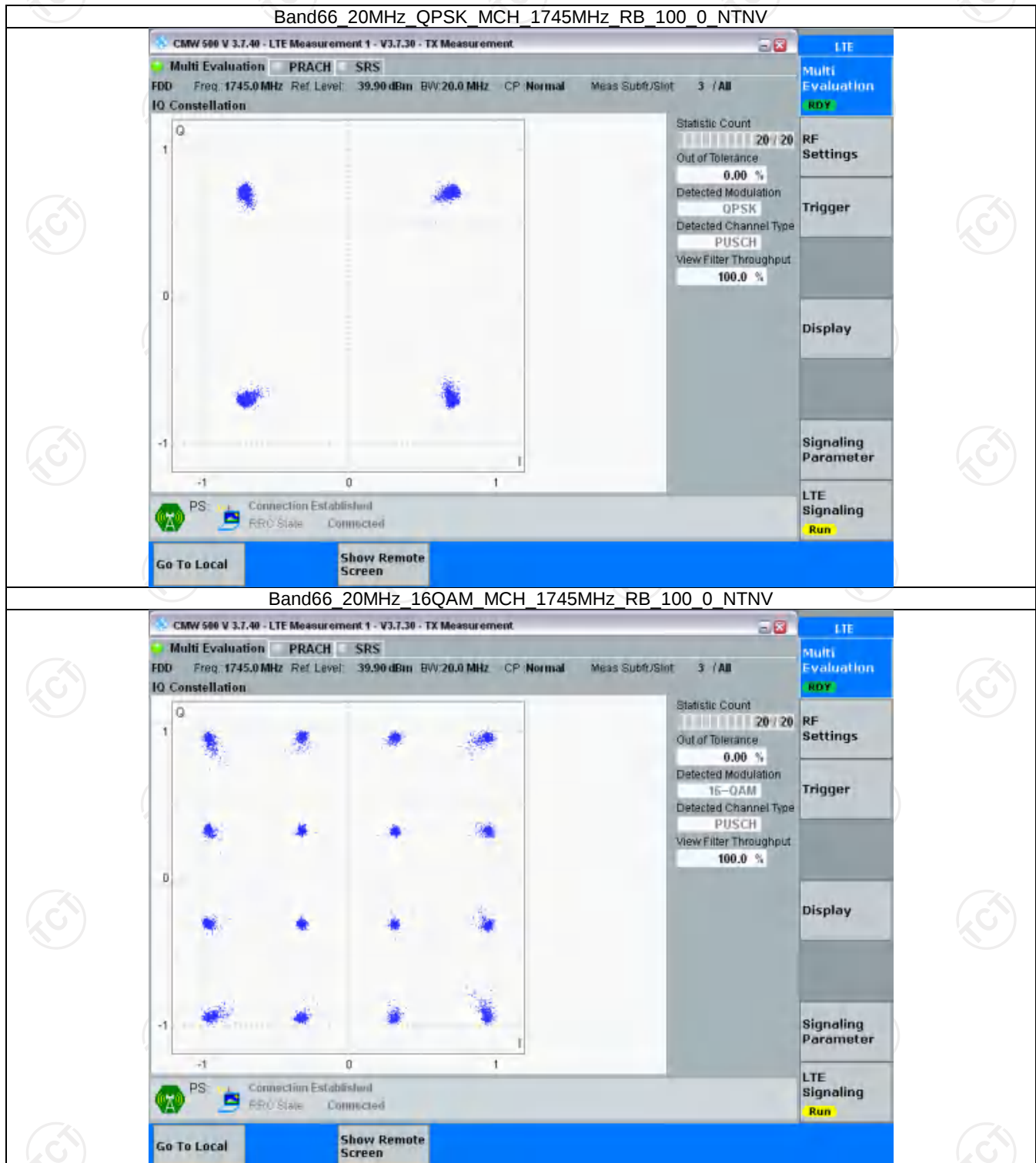
3.2.4 B66_10MHz



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	1.167	/	Pass
		1745	6	0	1.130	/	Pass
		1779.3	6	0	1.102	/	Pass
	16QAM	1710.7	6	0	1.128	/	Pass
		1745	6	0	1.118	/	Pass
		1779.3	6	0	1.115	/	Pass
3	QPSK	1711.5	15	0	2.765	/	Pass
		1745	15	0	2.750	/	Pass
		1778.5	15	0	2.728	/	Pass
	16QAM	1711.5	15	0	2.747	/	Pass
		1745	15	0	2.740	/	Pass
		1778.5	15	0	2.730	/	Pass
5	QPSK	1712.5	25	0	4.630	/	Pass
		1745	25	0	4.586	/	Pass
		1777.5	25	0	4.582	/	Pass
	16QAM	1712.5	25	0	4.626	/	Pass
		1745	25	0	4.605	/	Pass
		1777.5	25	0	4.552	/	Pass
10	QPSK	1715	50	0	9.151	/	Pass
		1745	50	0	9.107	/	Pass
		1775	50	0	9.108	/	Pass
	16QAM	1715	50	0	9.103	/	Pass
		1745	50	0	9.089	/	Pass
		1775	50	0	9.070	/	Pass
15	QPSK	1717.5	75	0	13.654	/	Pass
		1745	75	0	13.690	/	Pass
		1772.5	75	0	13.685	/	Pass
	16QAM	1717.5	75	0	13.671	/	Pass
		1745	75	0	13.687	/	Pass
		1772.5	75	0	13.639	/	Pass
20	QPSK	1720	100	0	18.234	/	Pass
		1745	100	0	18.174	/	Pass
		1770	100	0	18.233	/	Pass
	16QAM	1720	100	0	18.203	/	Pass
		1745	100	0	18.185	/	Pass
		1770	100	0	18.297	/	Pass

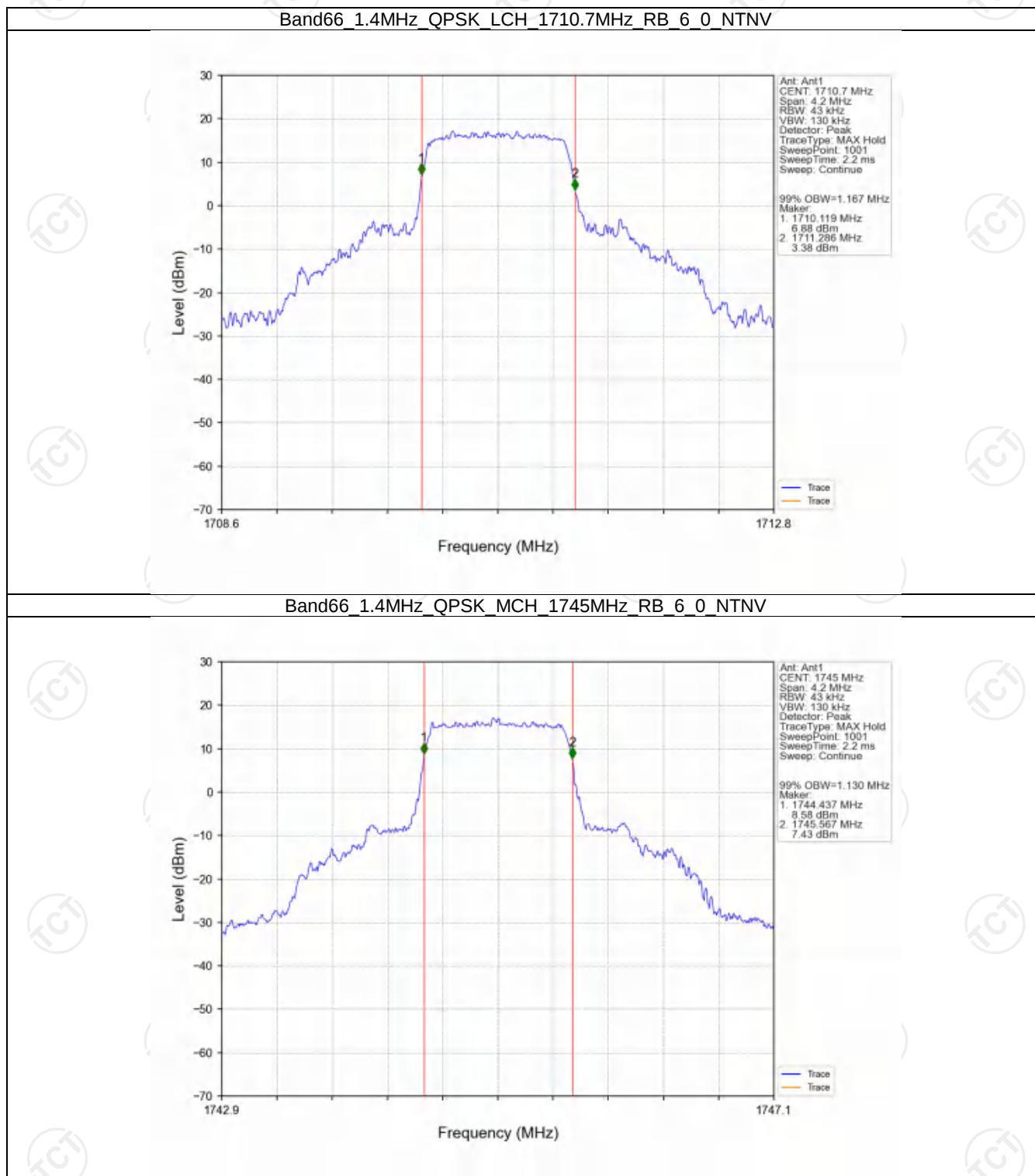
4.1.2 Band66_XDB

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	2.219	/	Pass
		1745	6	0	1.998	/	Pass
		1779.3	6	0	1.325	/	Pass

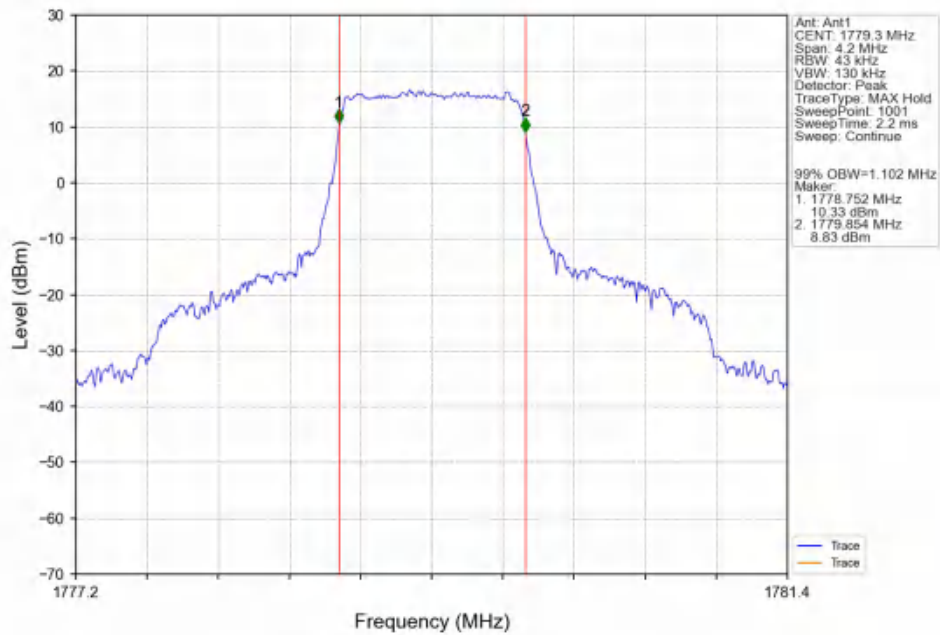
	16QAM	1710.7	6	0	1.769	/	Pass
		1745	6	0	1.418	/	Pass
		1779.3	6	0	1.334	/	Pass
3	QPSK	1711.5	15	0	4.590	/	Pass
		1745	15	0	3.005	/	Pass
		1778.5	15	0	3.012	/	Pass
	16QAM	1711.5	15	0	4.141	/	Pass
		1745	15	0	3.123	/	Pass
		1778.5	15	0	2.999	/	Pass
5	QPSK	1712.5	25	0	6.778	/	Pass
		1745	25	0	6.305	/	Pass
		1777.5	25	0	5.245	/	Pass
	16QAM	1712.5	25	0	7.594	/	Pass
		1745	25	0	5.443	/	Pass
		1777.5	25	0	5.199	/	Pass
10	QPSK	1715	50	0	11.464	/	Pass
		1745	50	0	11.572	/	Pass
		1775	50	0	10.383	/	Pass
	16QAM	1715	50	0	10.246	/	Pass
		1745	50	0	10.674	/	Pass
		1775	50	0	10.241	/	Pass
15	QPSK	1717.5	75	0	16.879	/	Pass
		1745	75	0	18.696	/	Pass
		1772.5	75	0	15.600	/	Pass
	16QAM	1717.5	75	0	15.526	/	Pass
		1745	75	0	17.209	/	Pass
		1772.5	75	0	15.449	/	Pass
20	QPSK	1720	100	0	20.191	/	Pass
		1745	100	0	21.347	/	Pass
		1770	100	0	20.305	/	Pass
	16QAM	1720	100	0	20.114	/	Pass
		1745	100	0	20.272	/	Pass
		1770	100	0	20.191	/	Pass

4.2 Test Graph

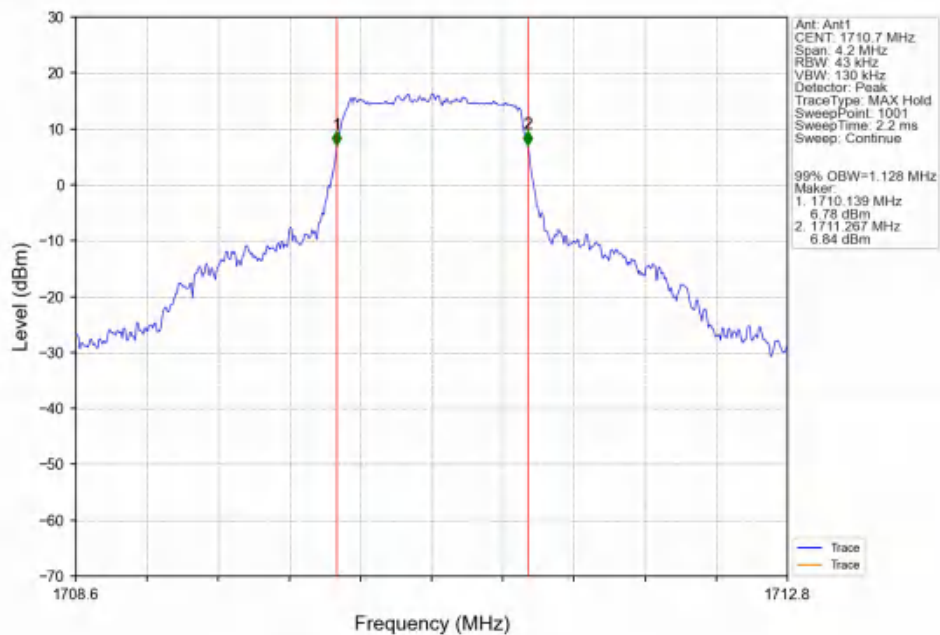
4.2.1 Band66_OBW



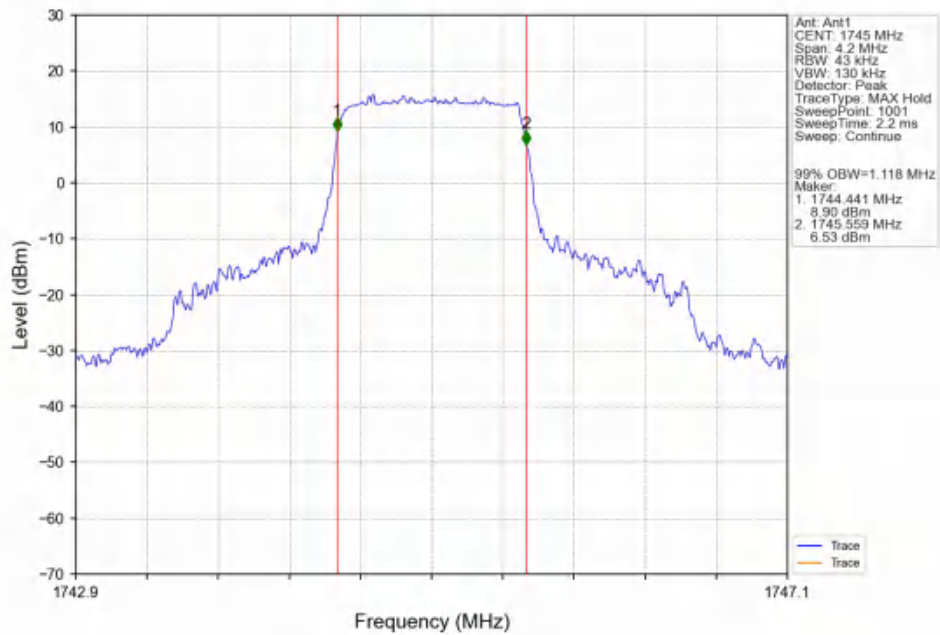
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



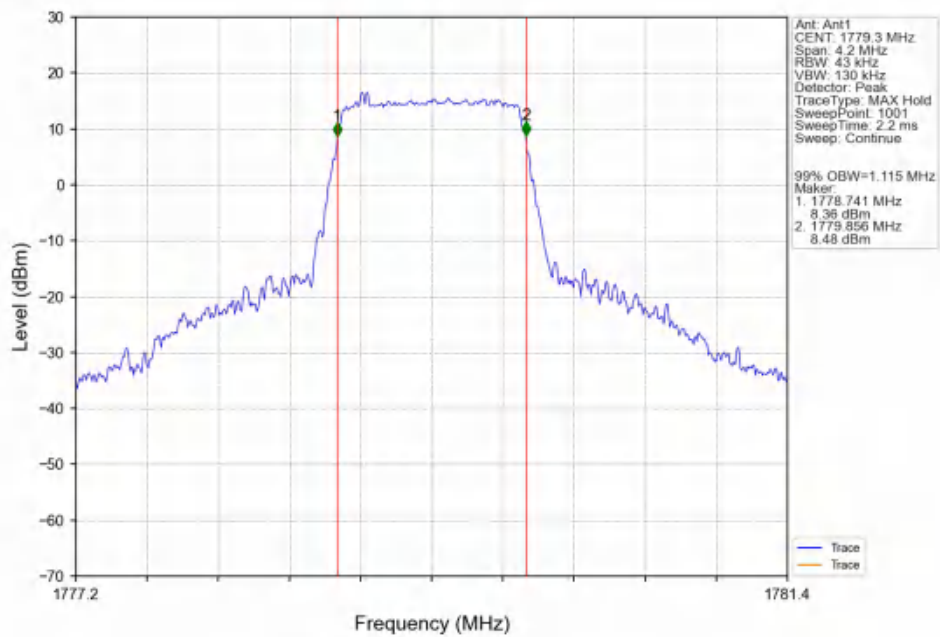
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV



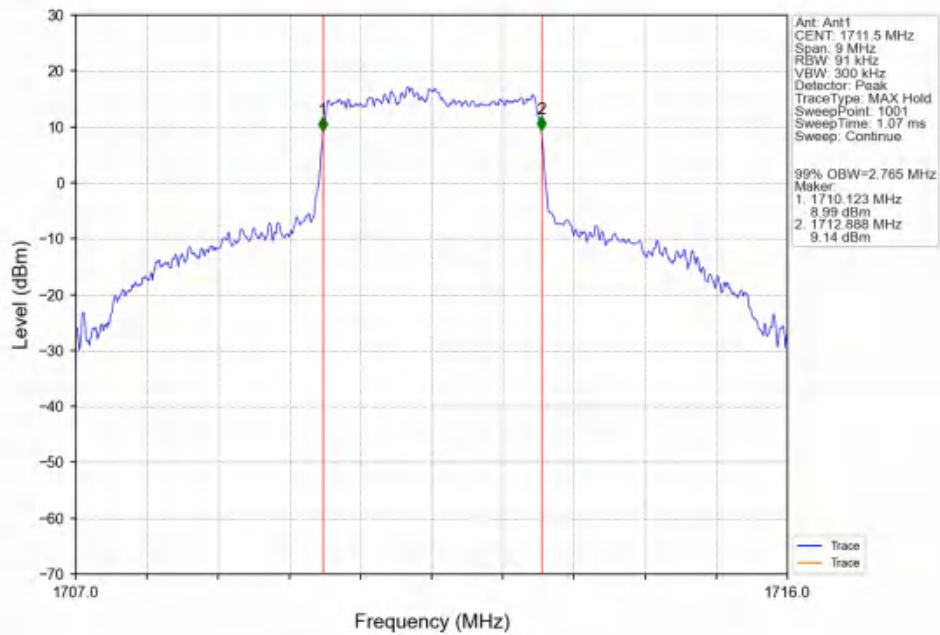
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTNV



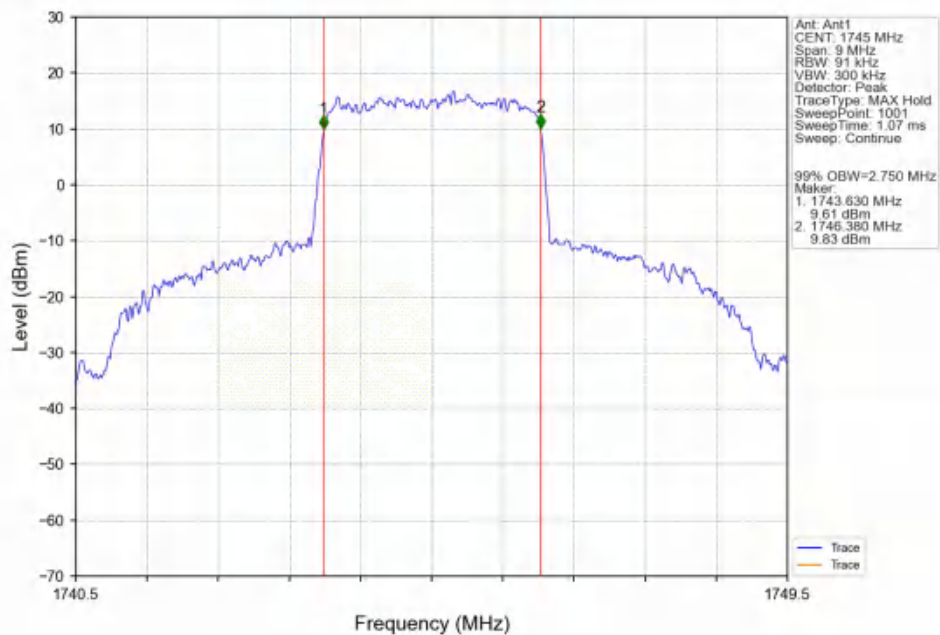
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV



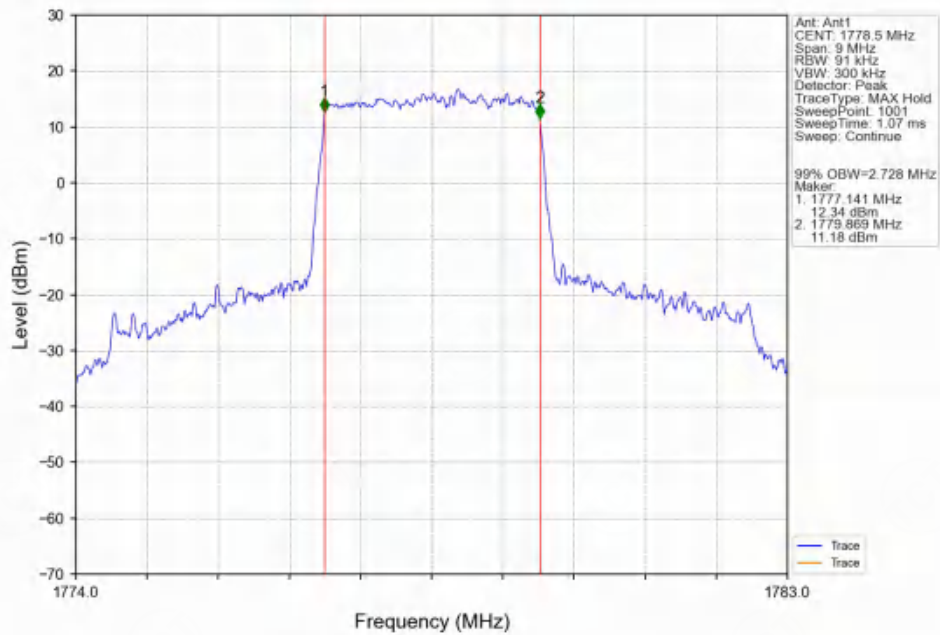
Band66 3MHz QPSK LCH 1711.5MHz RB 15 0 NTNV



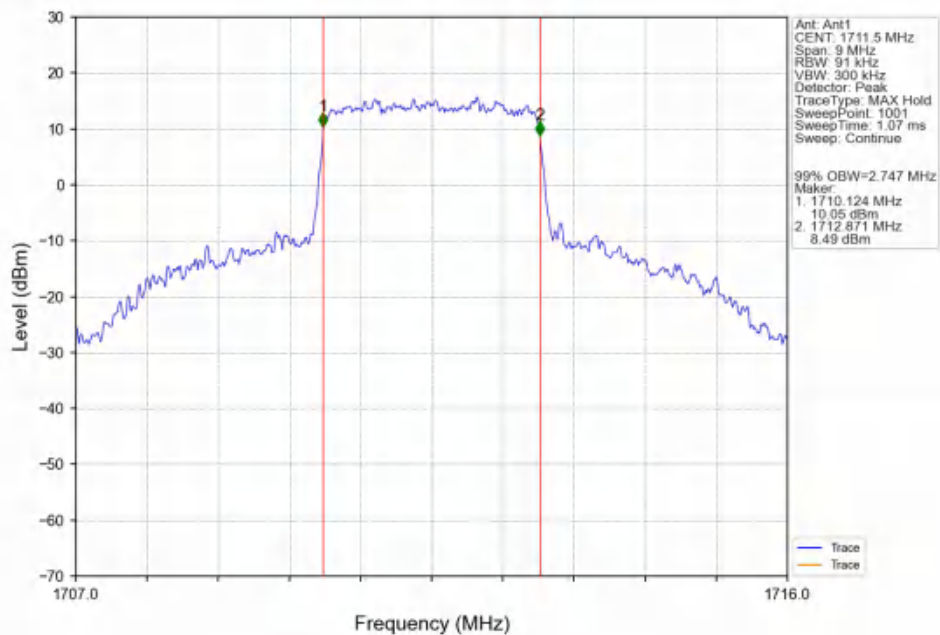
Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTNV



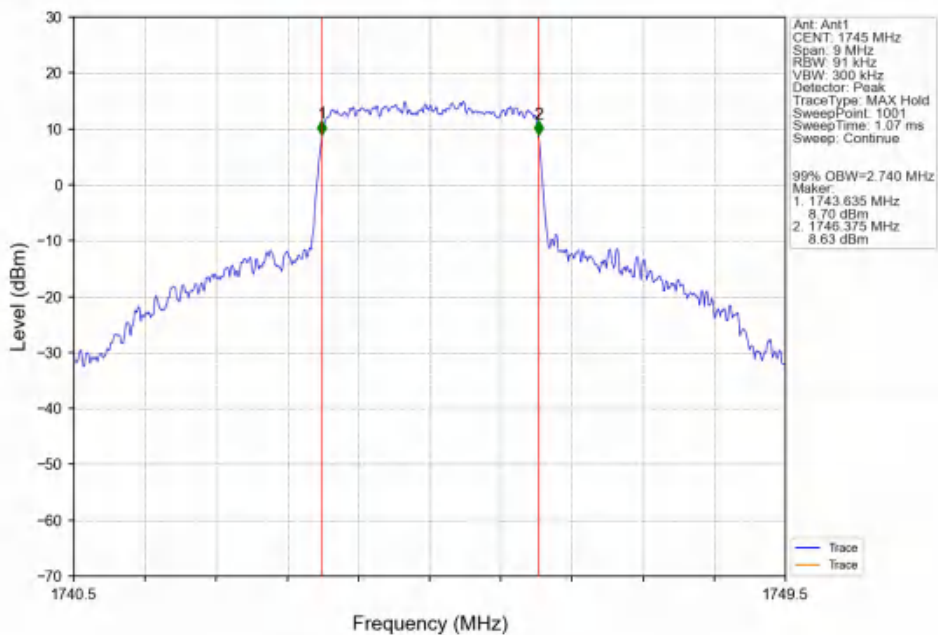
Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV



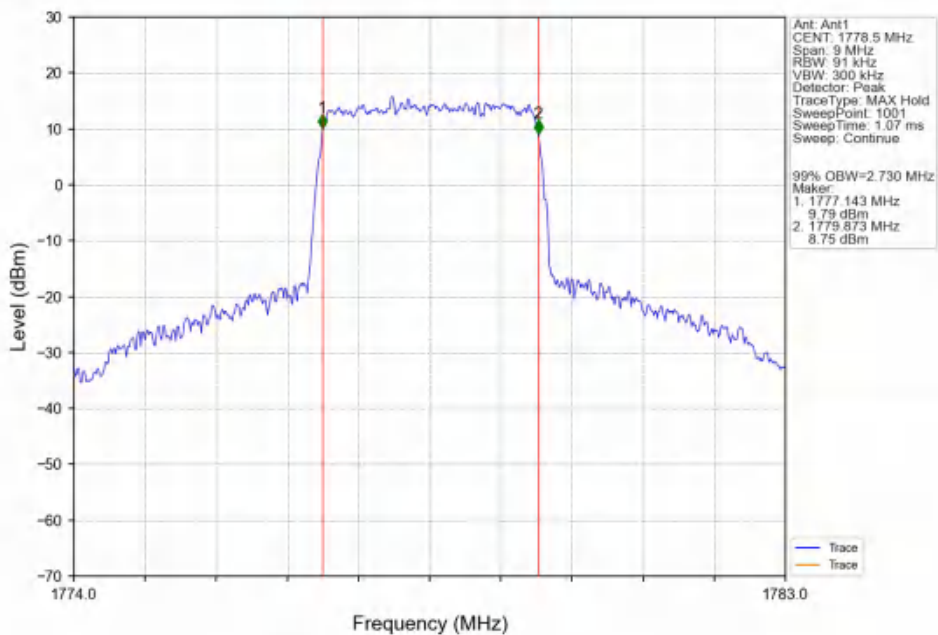
Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTNV



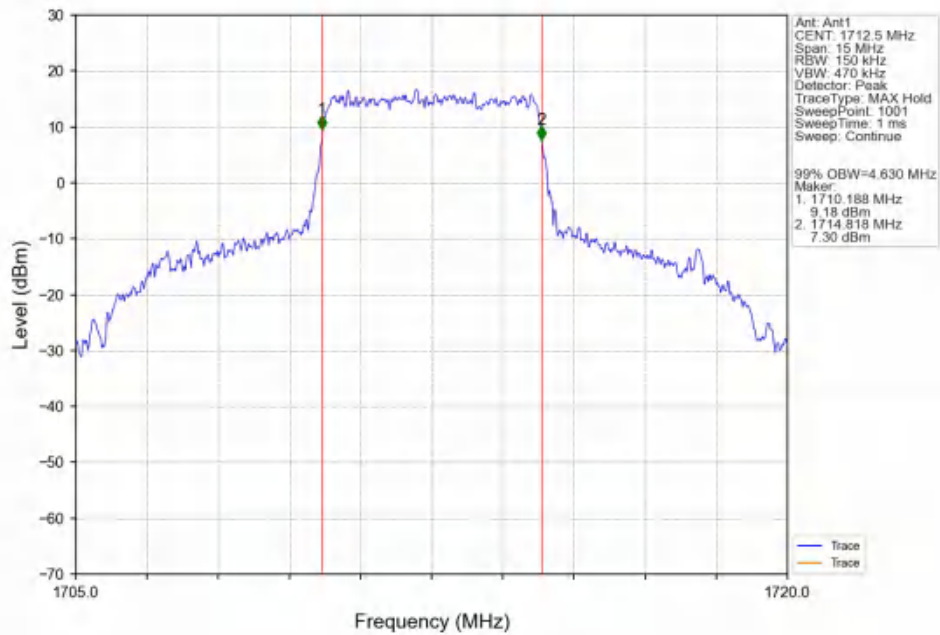
Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTNV



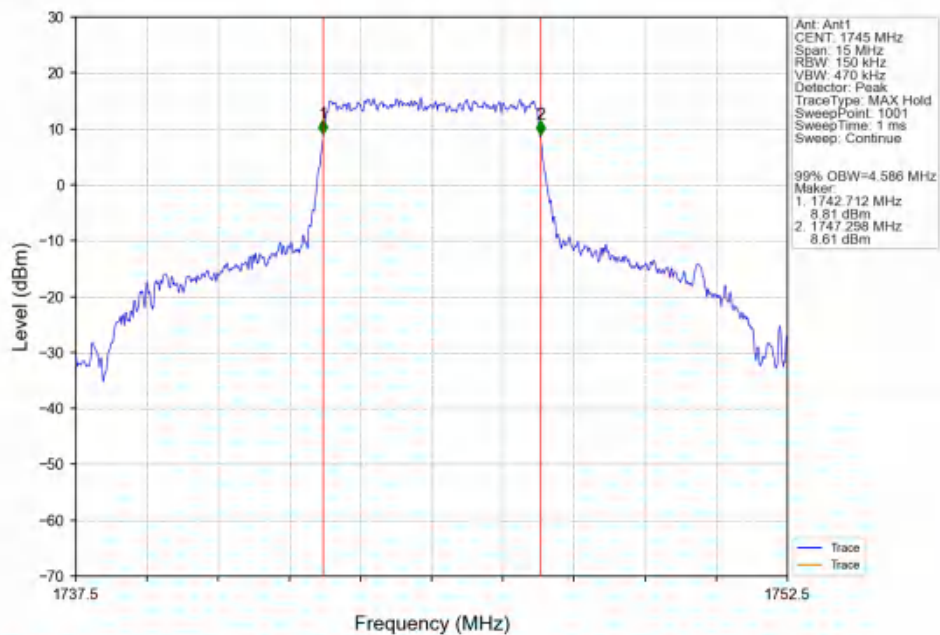
Band66 3MHz 16QAM HCH 1778.5MHz RB 15 0 NTNV



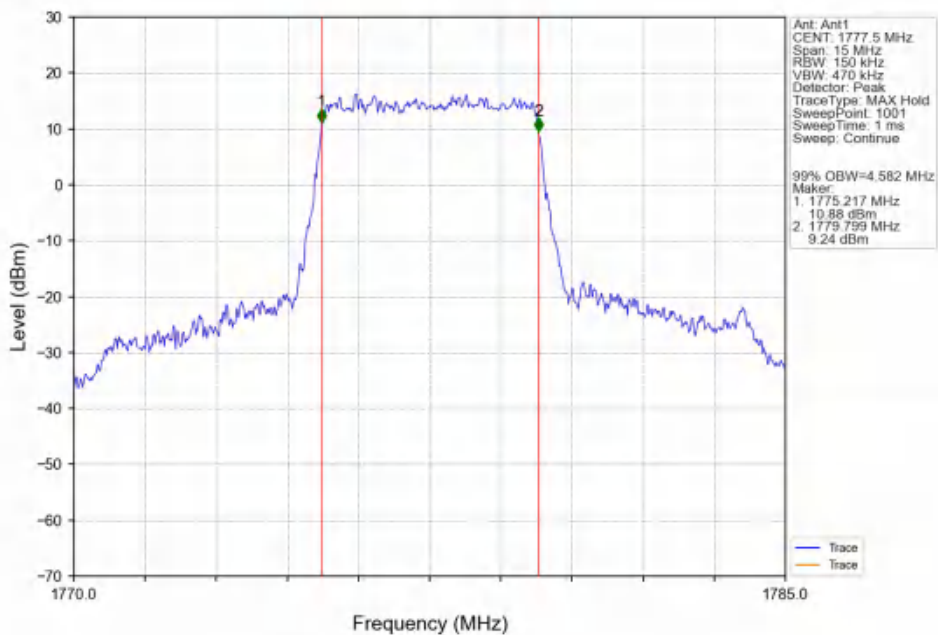
Band66 5MHz QPSK LCH 1712.5MHz RB 25 0 NTNV



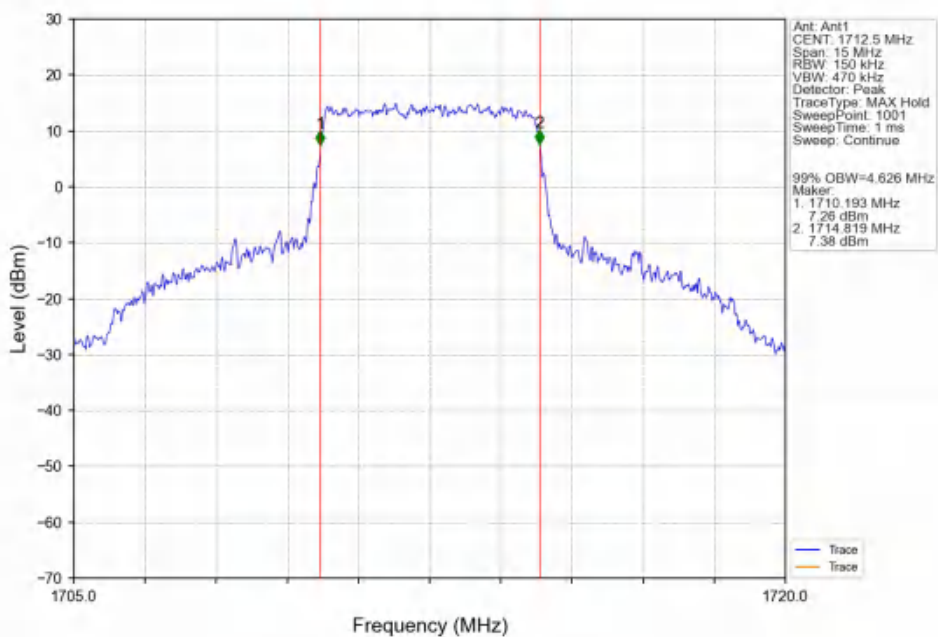
Band66 5MHz QPSK MCH 1745MHz RB 25 0 NTNV



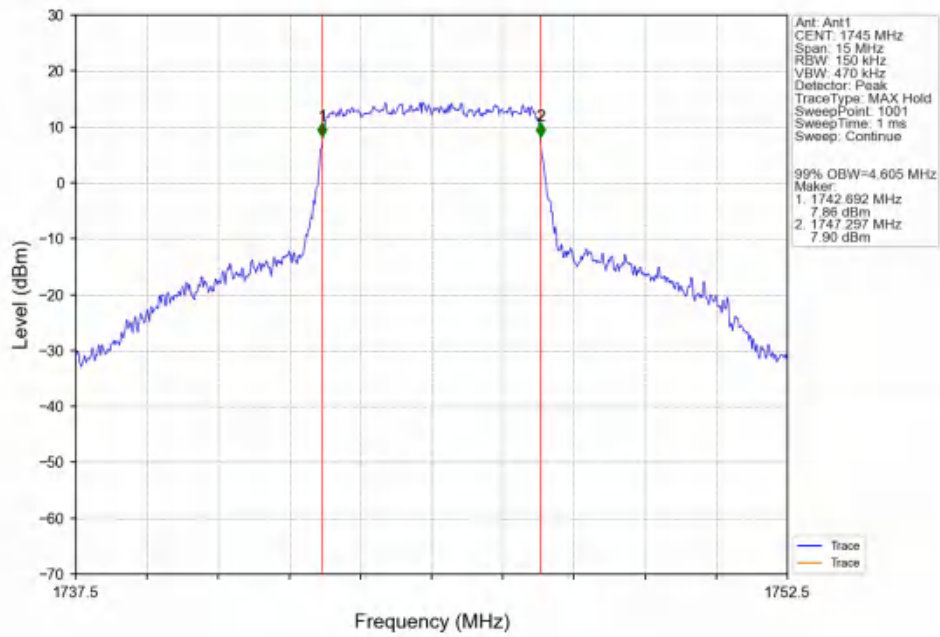
Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



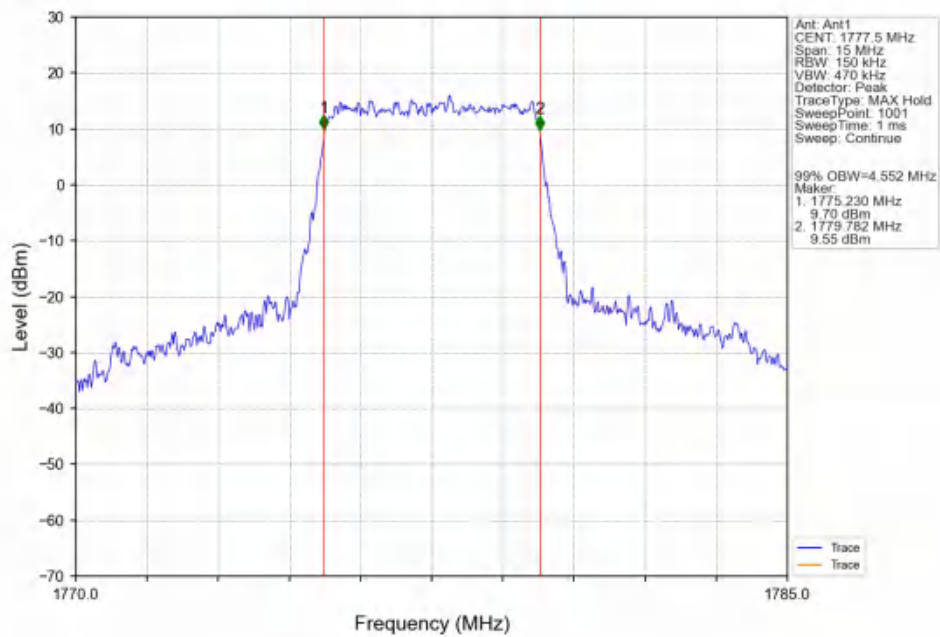
Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTNV



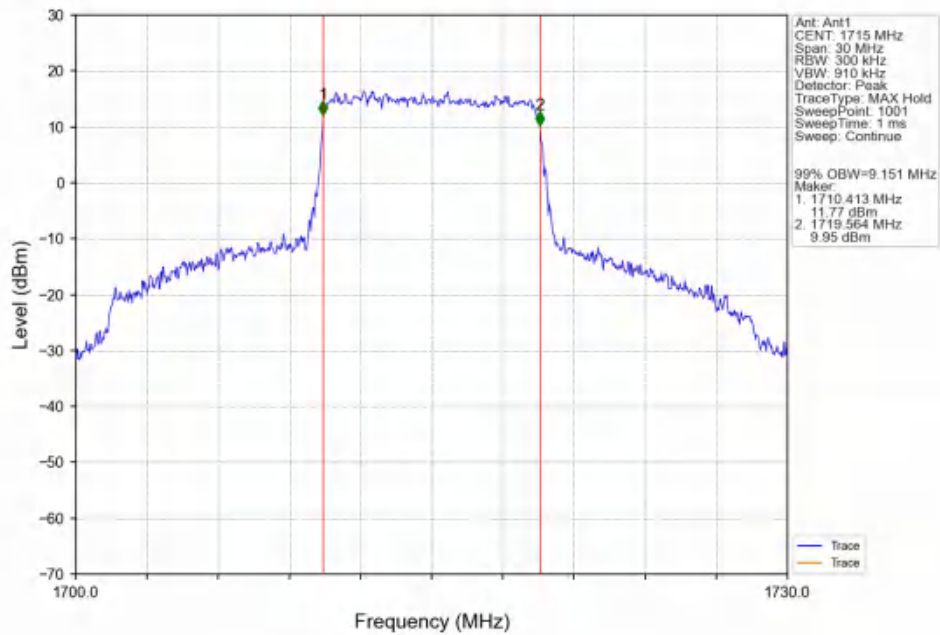
Band66 5MHz 16QAM MCH 1745MHz RB 25 0 NTNV



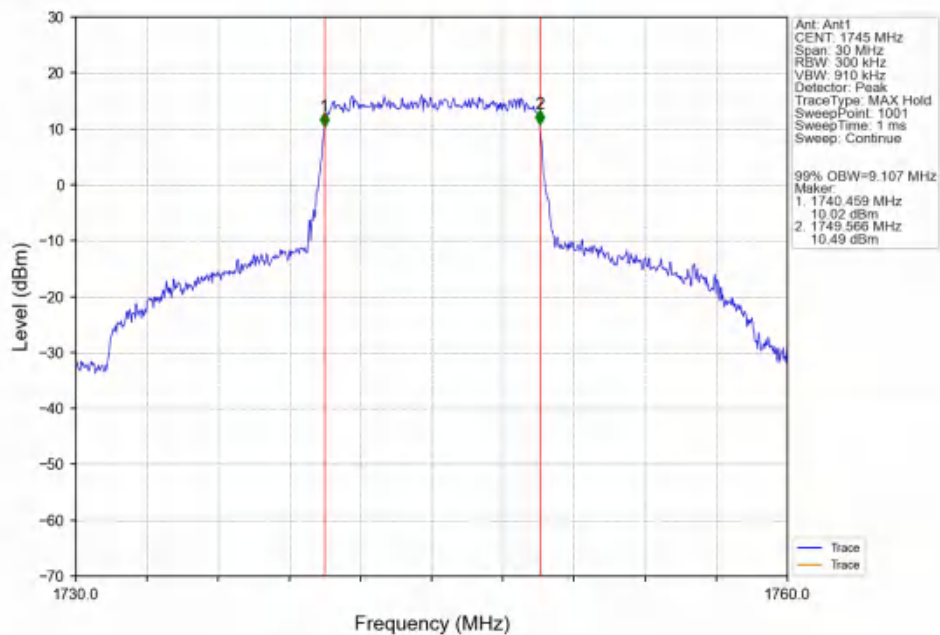
Band66 5MHz 16QAM HCH 1777.5MHz RB 25 0 NTNV



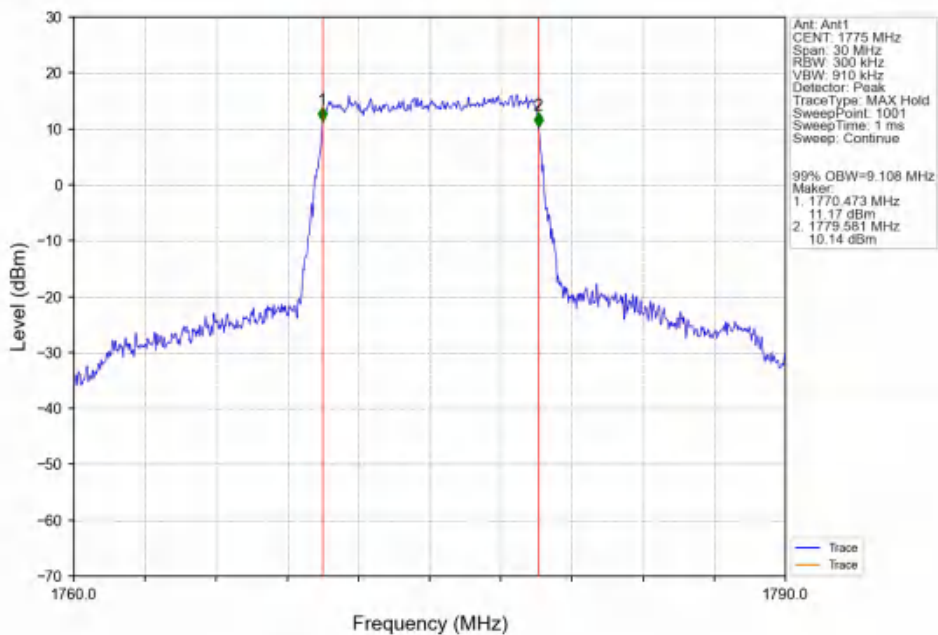
Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTNV



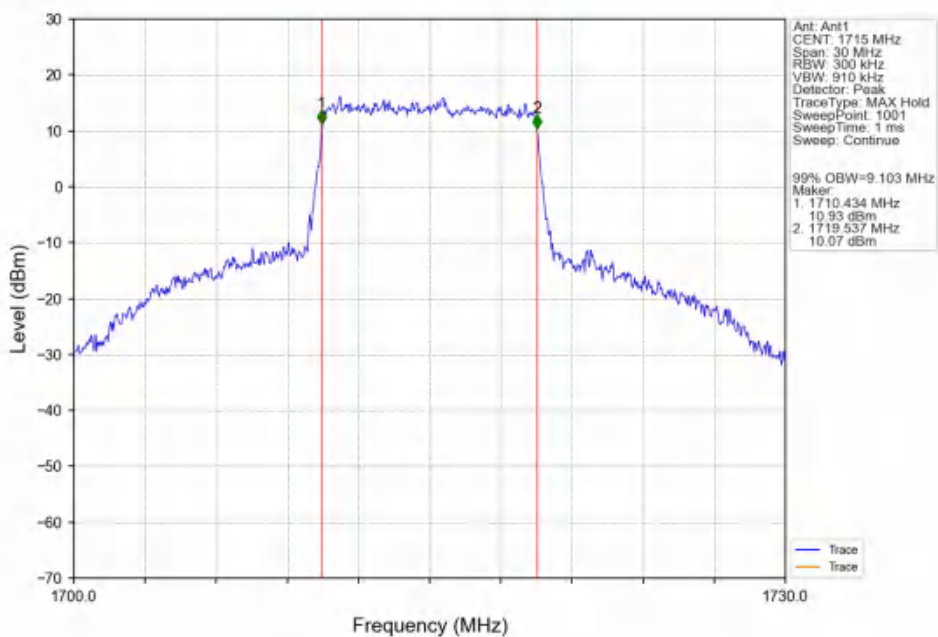
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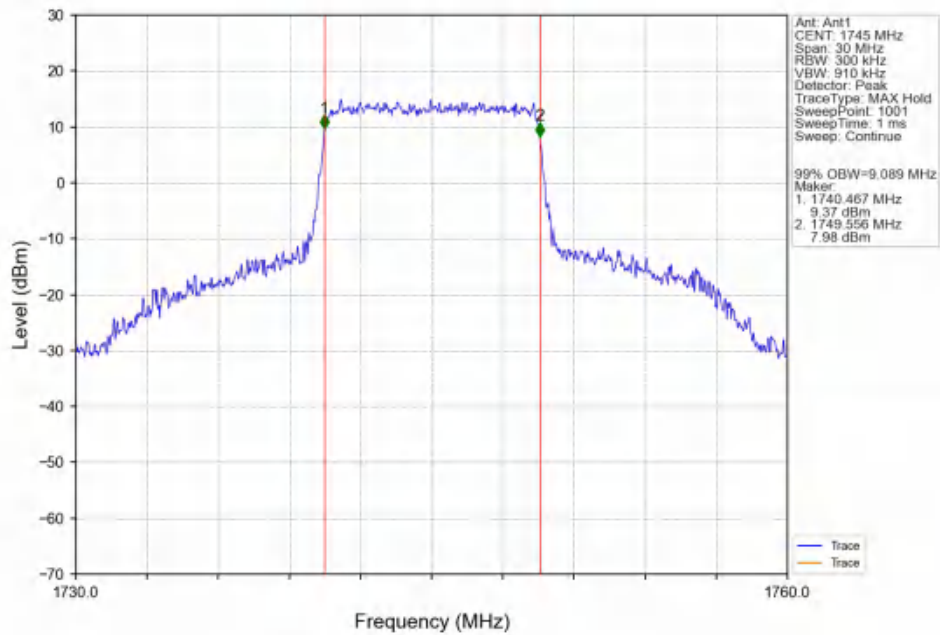
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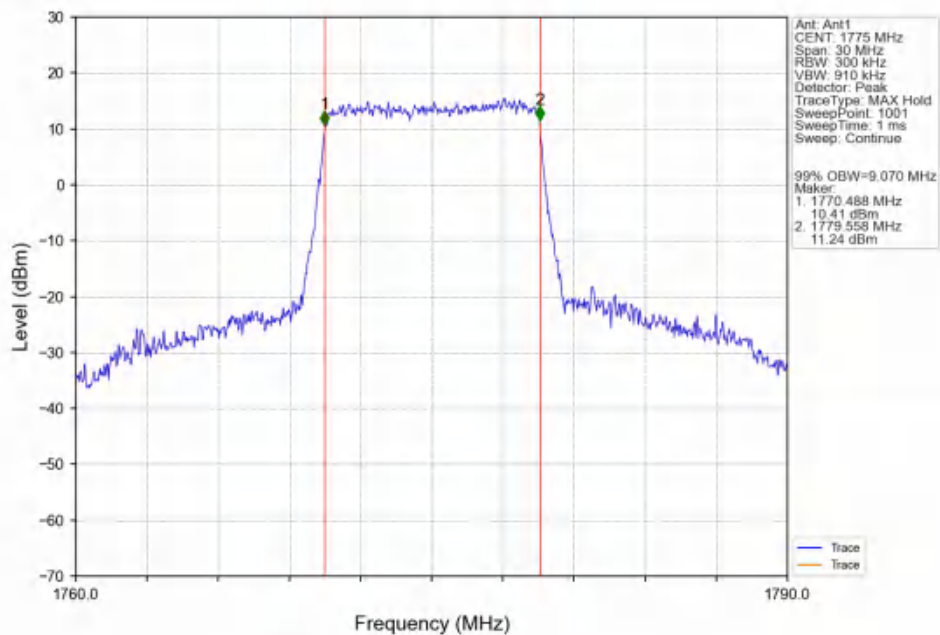
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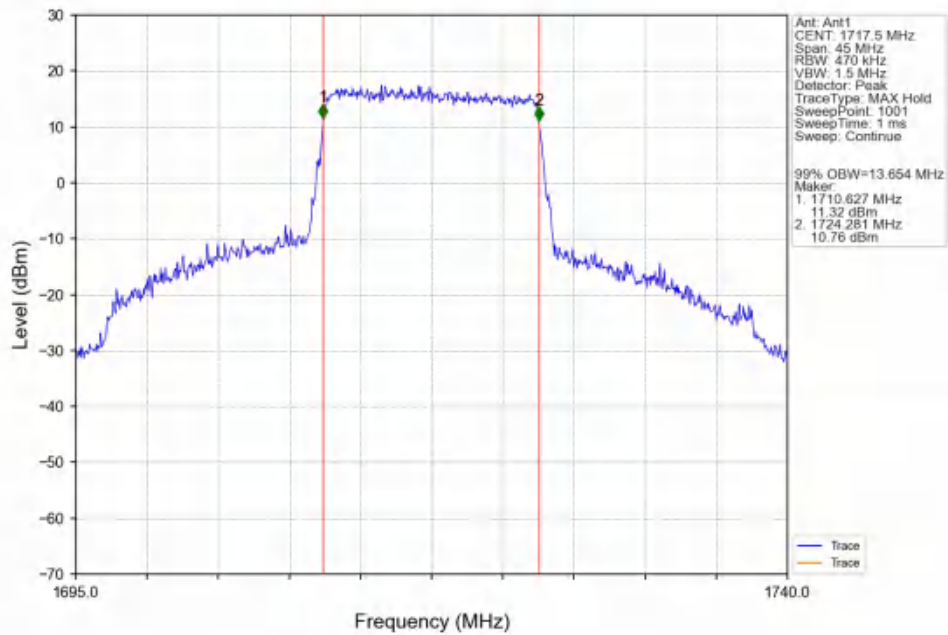
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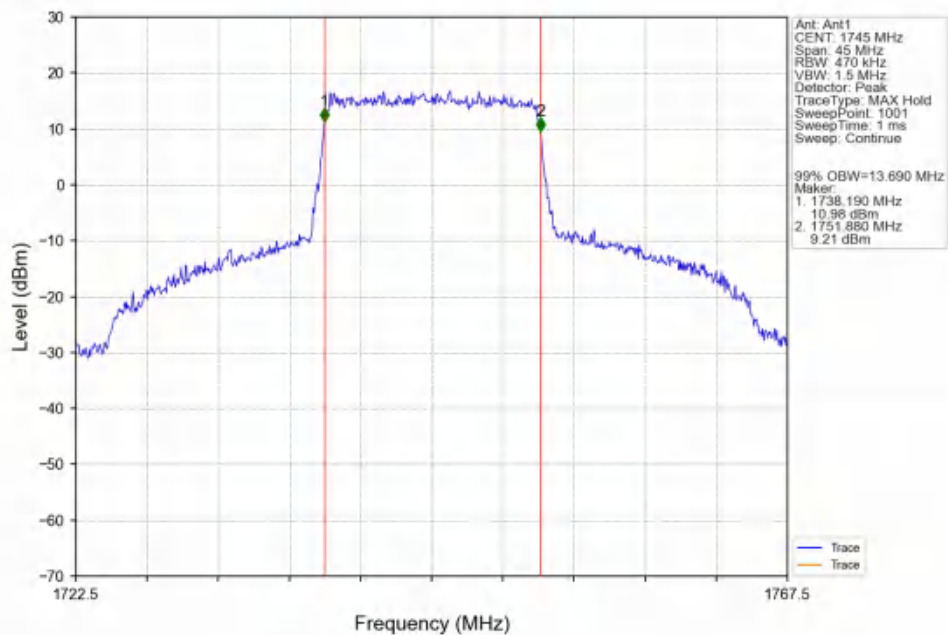
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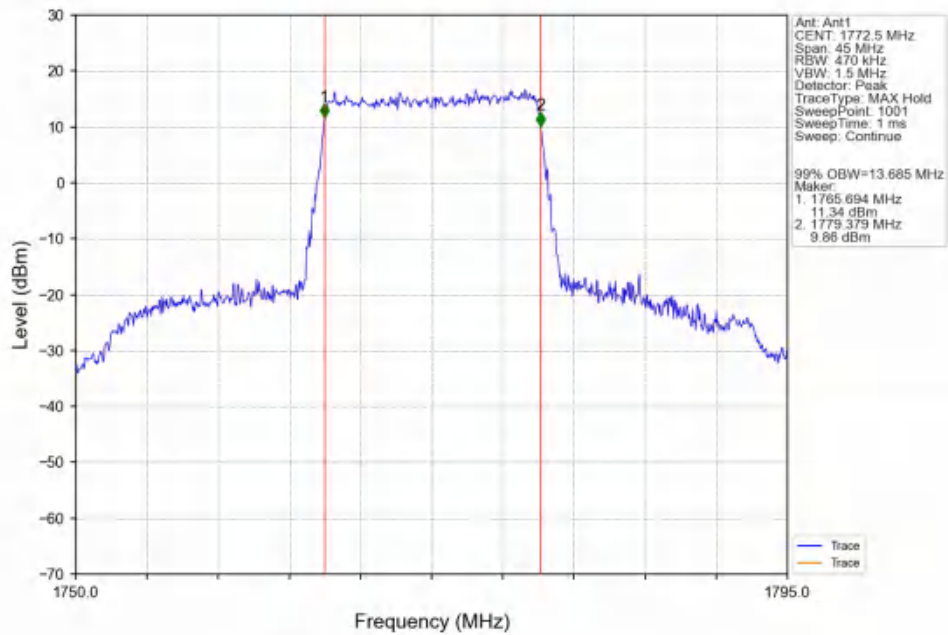
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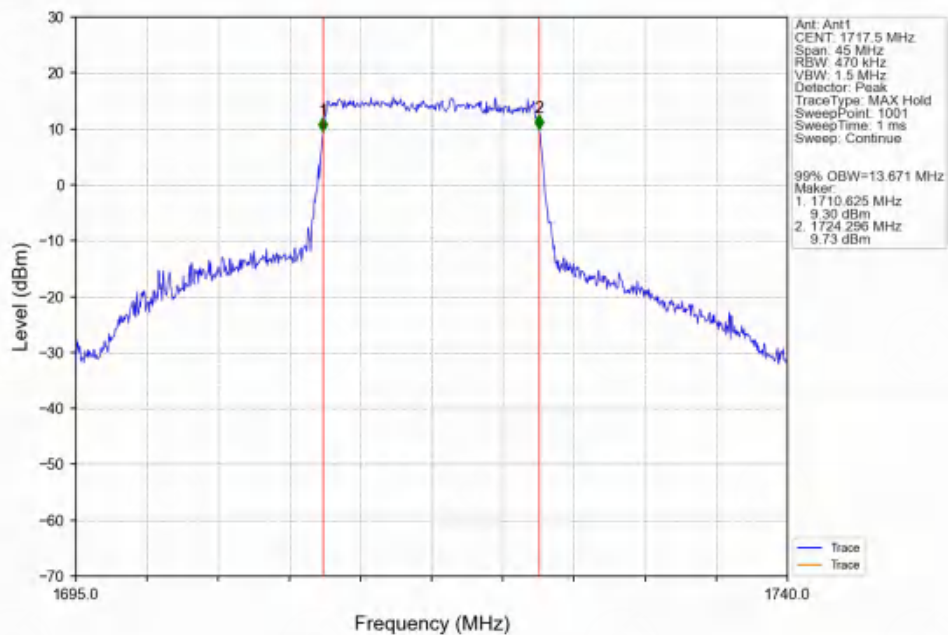
Band66 15MHz QPSK MCH 1745MHz RB 75 0 NTNV



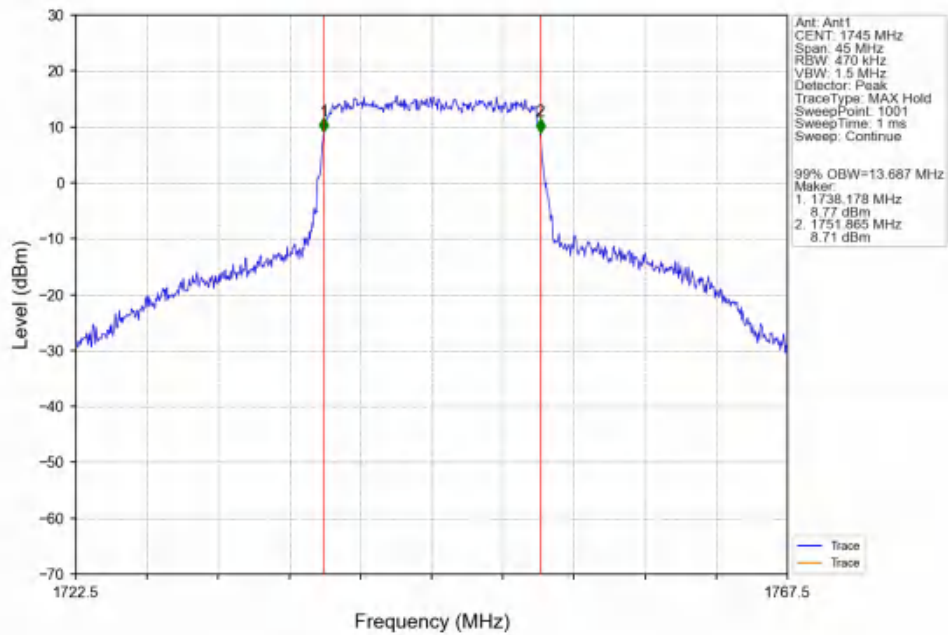
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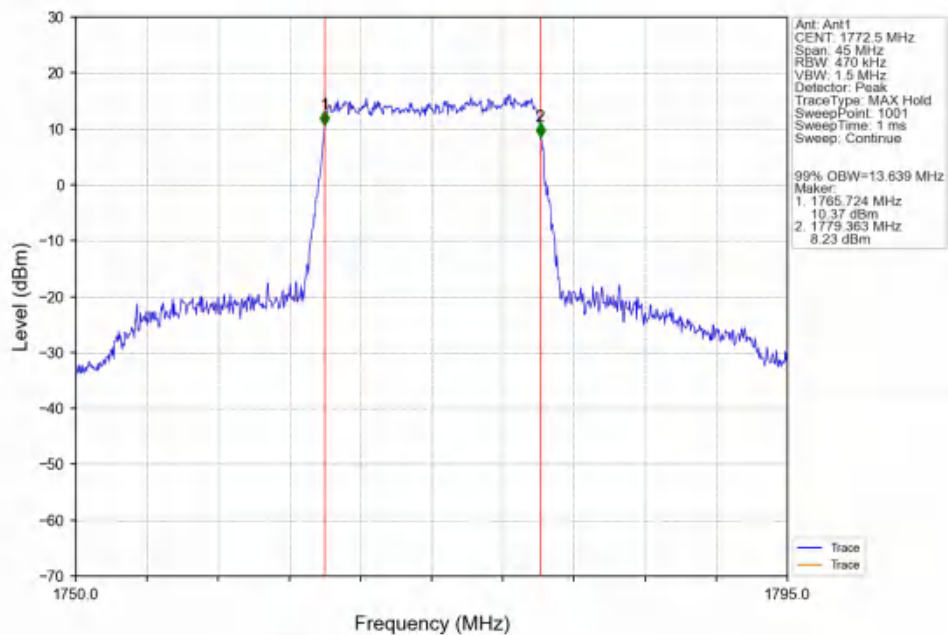
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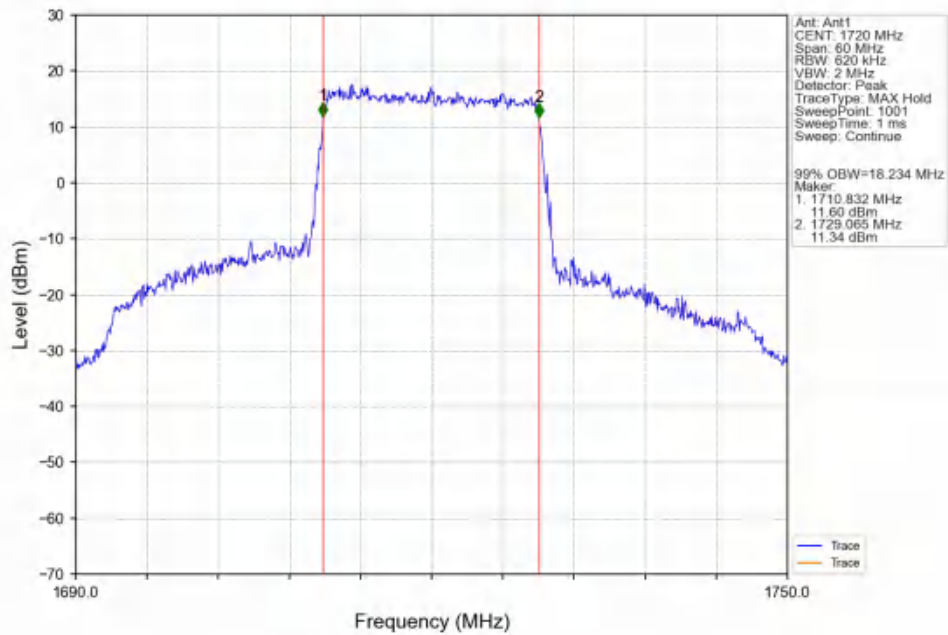
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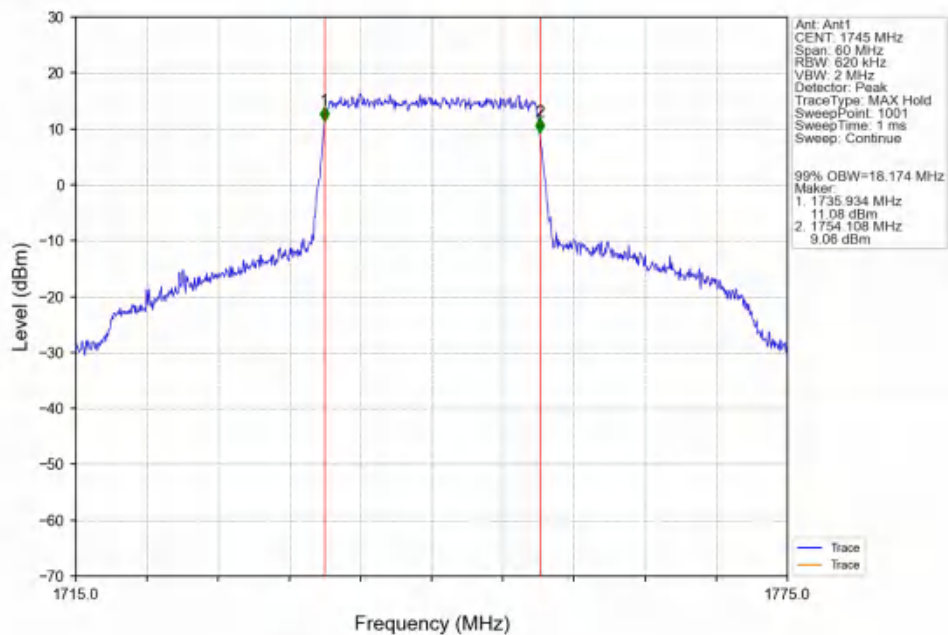
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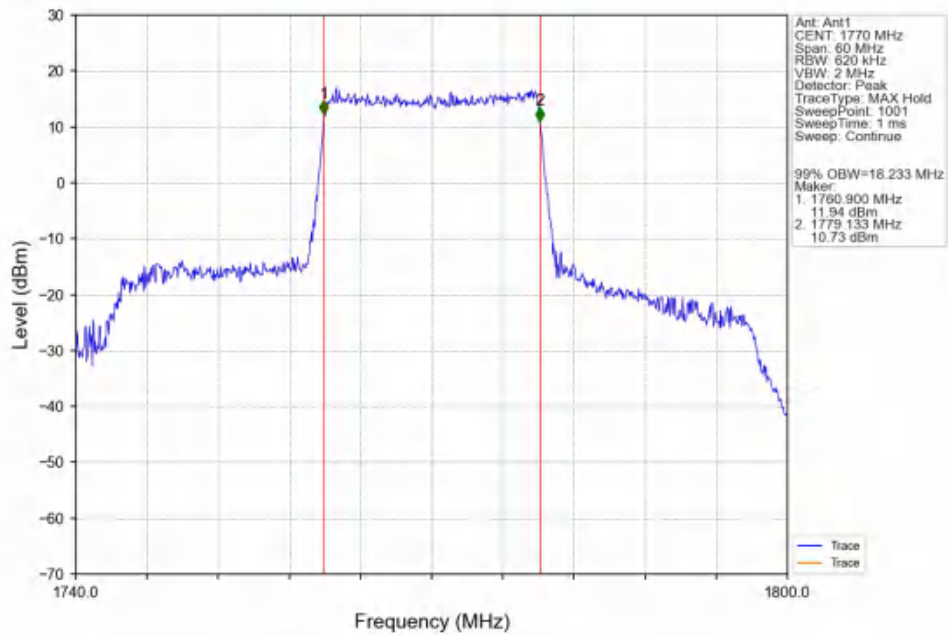
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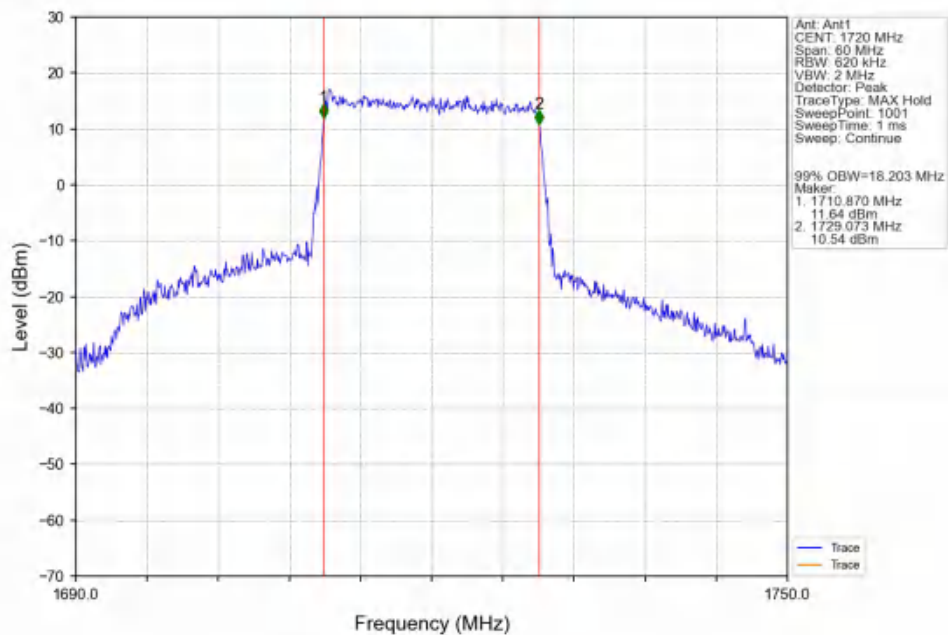
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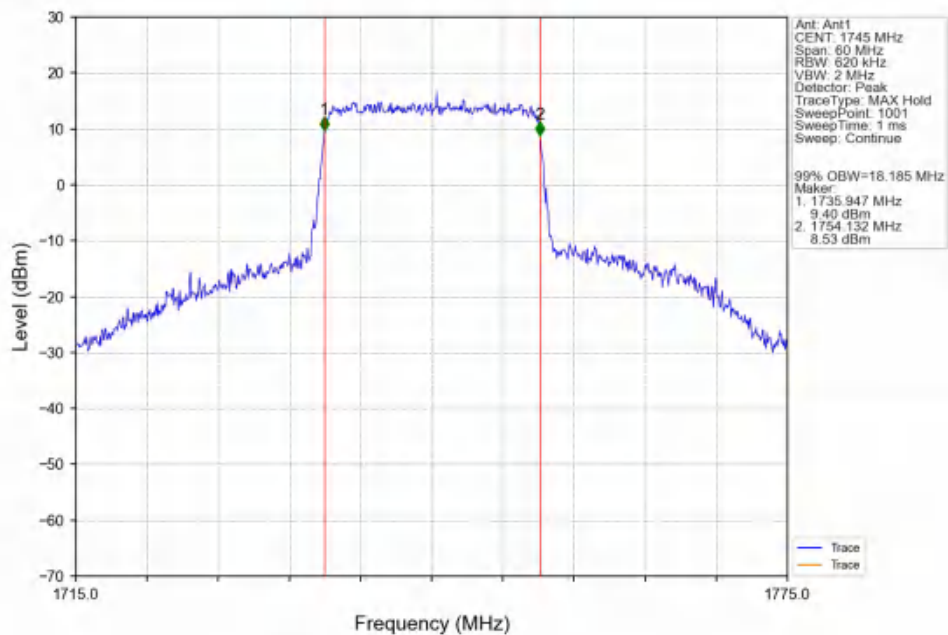
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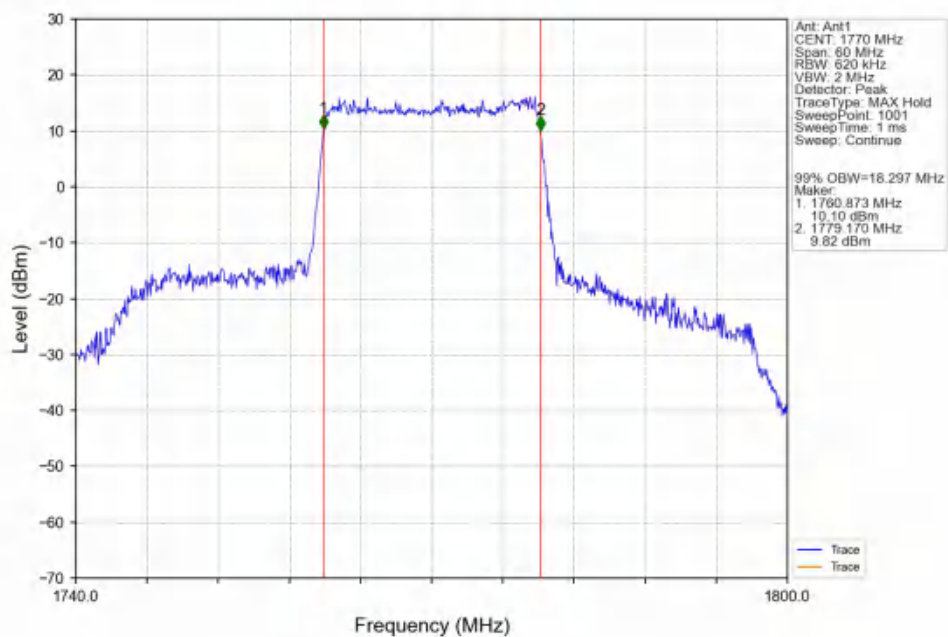
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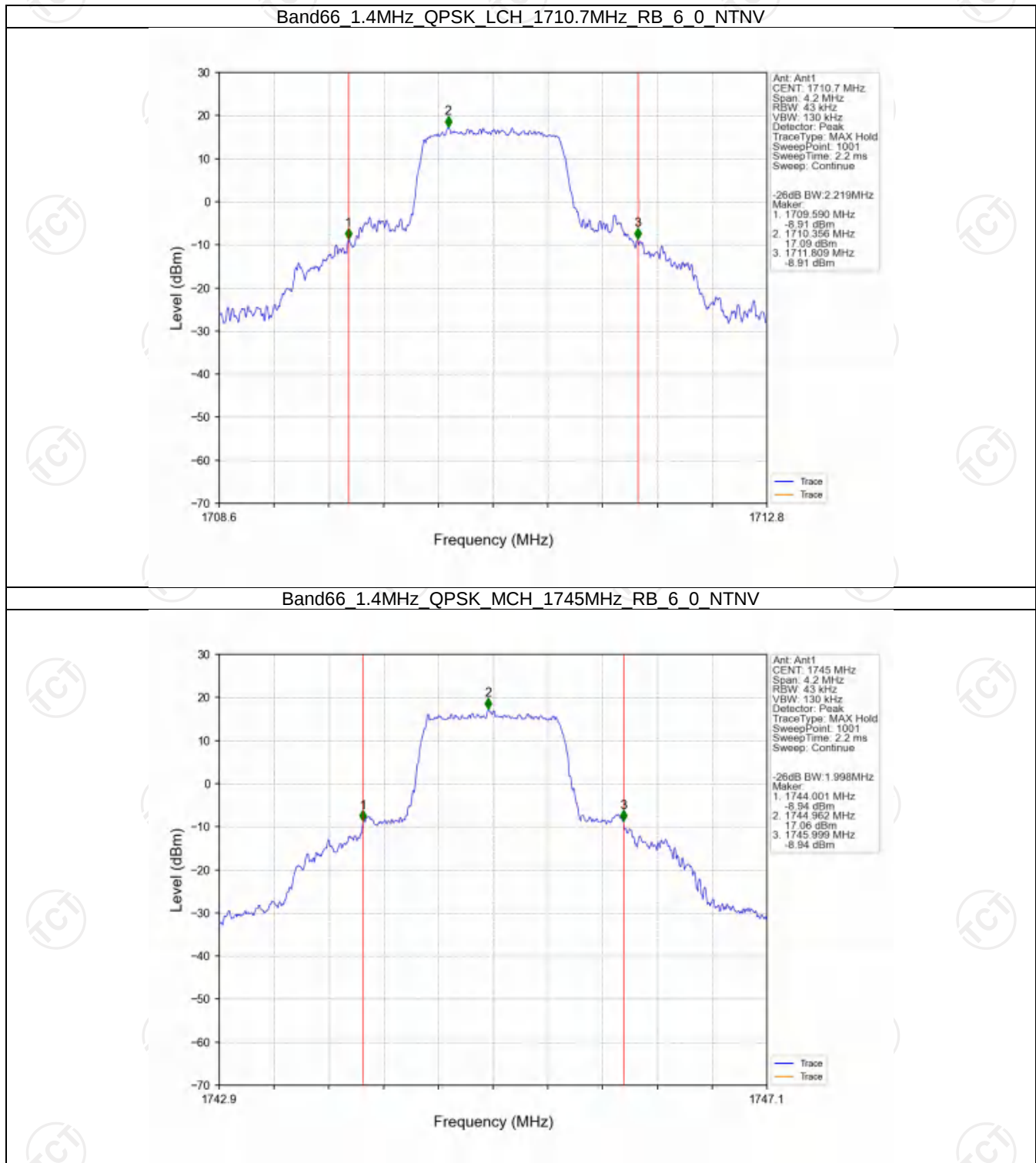
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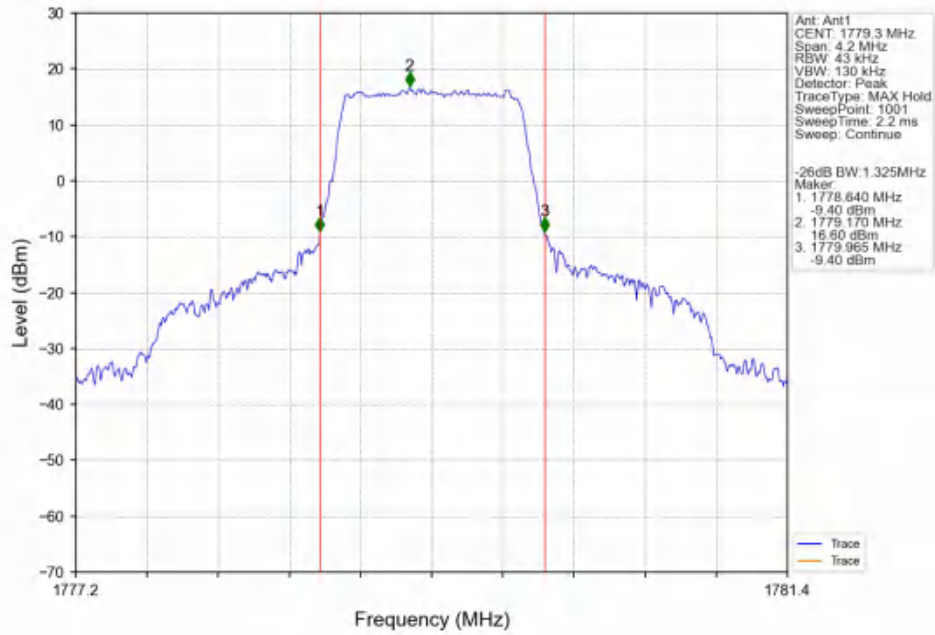
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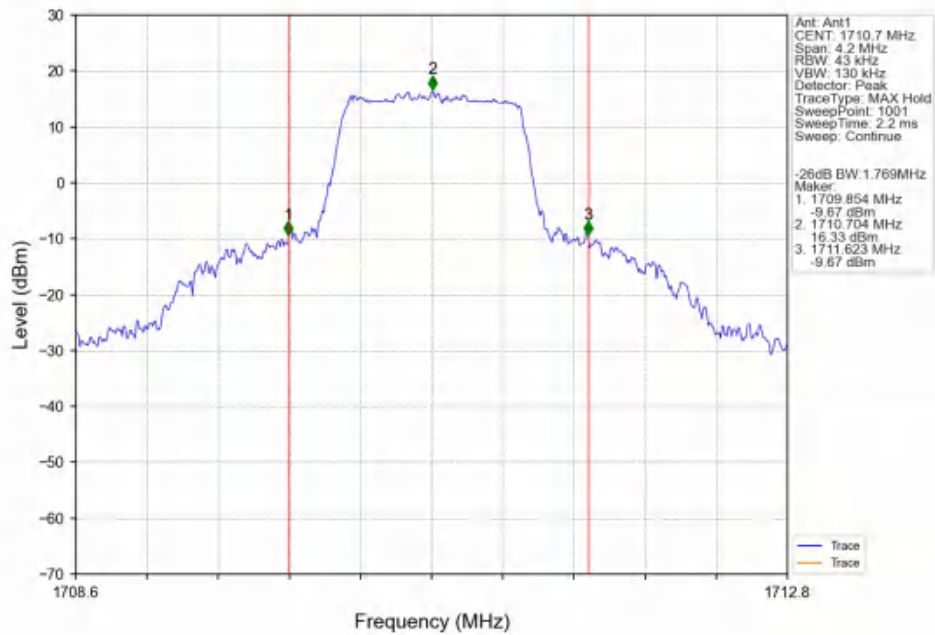
4.2.2 Band66_XDB



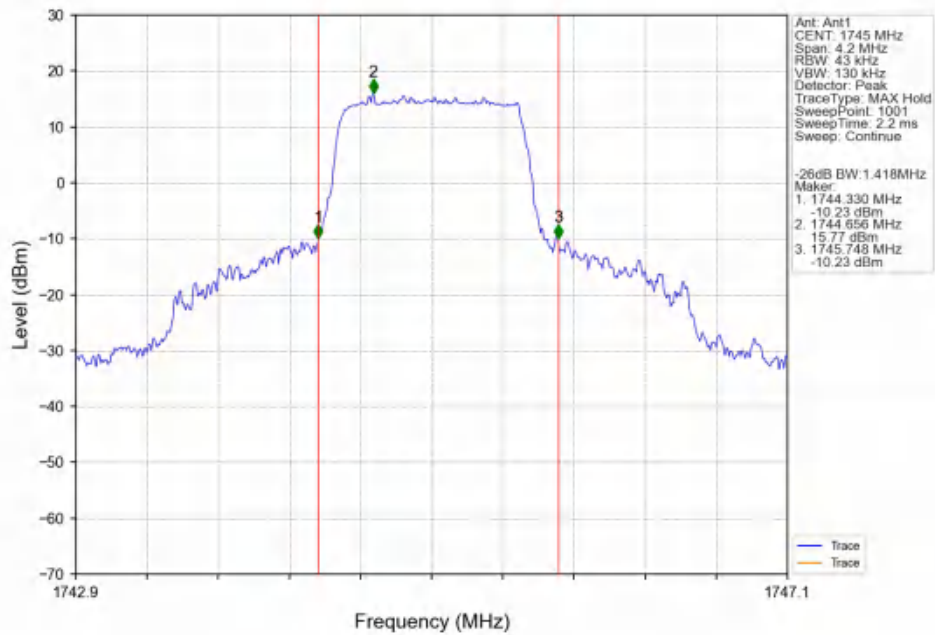
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



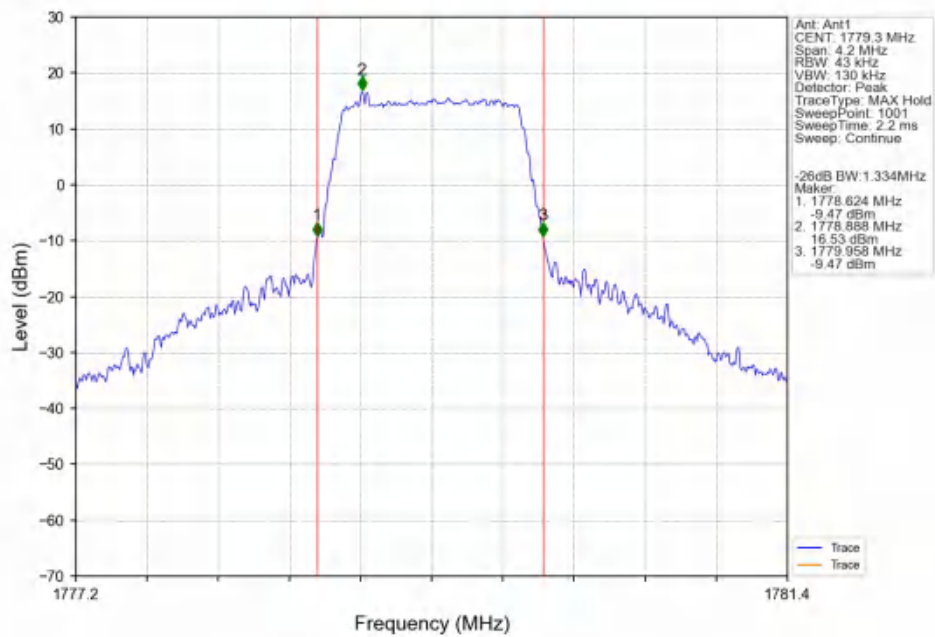
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV



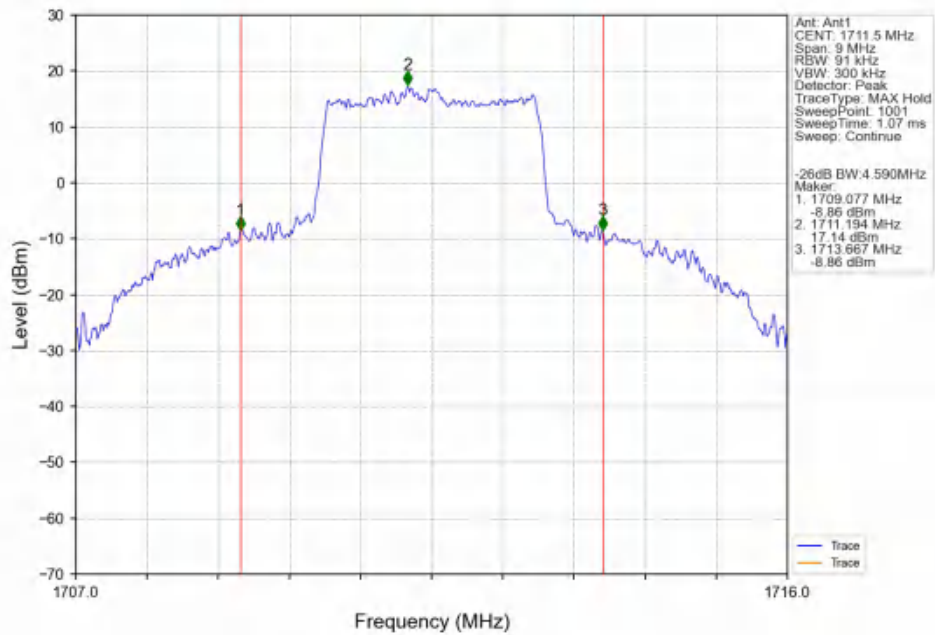
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTNV



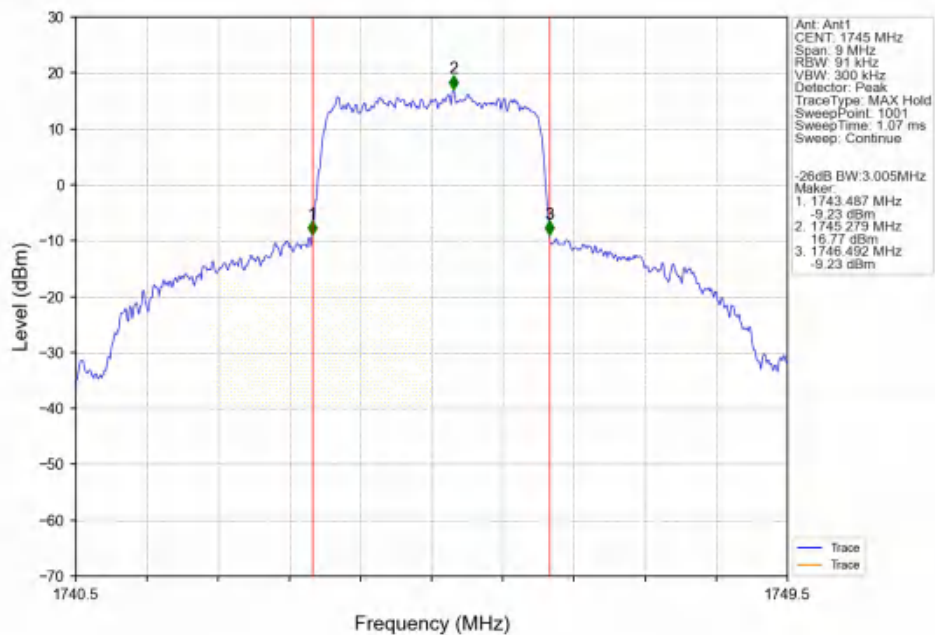
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV



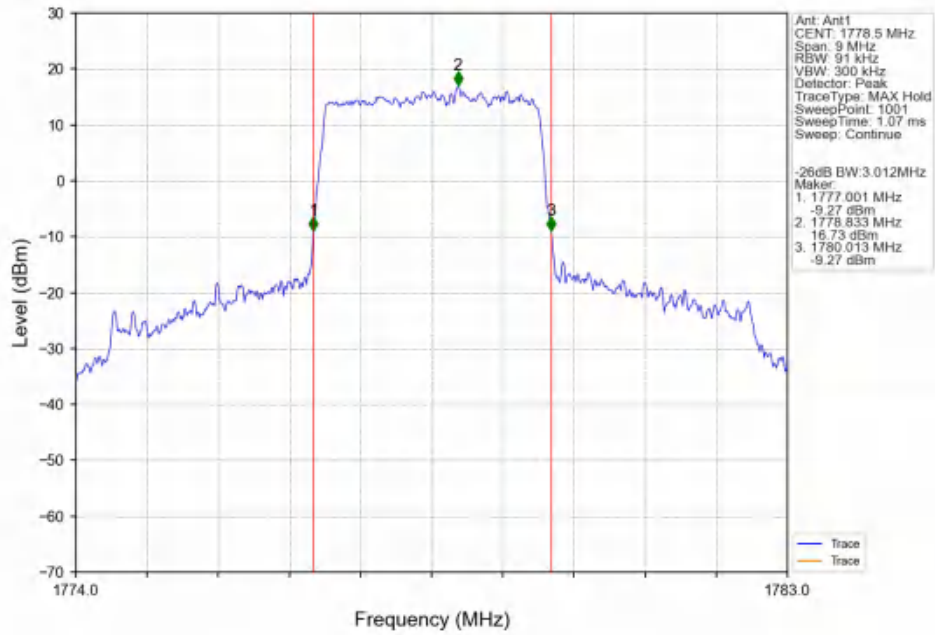
Band66 3MHz QPSK LCH 1711.5MHz RB 15 0 NTNV



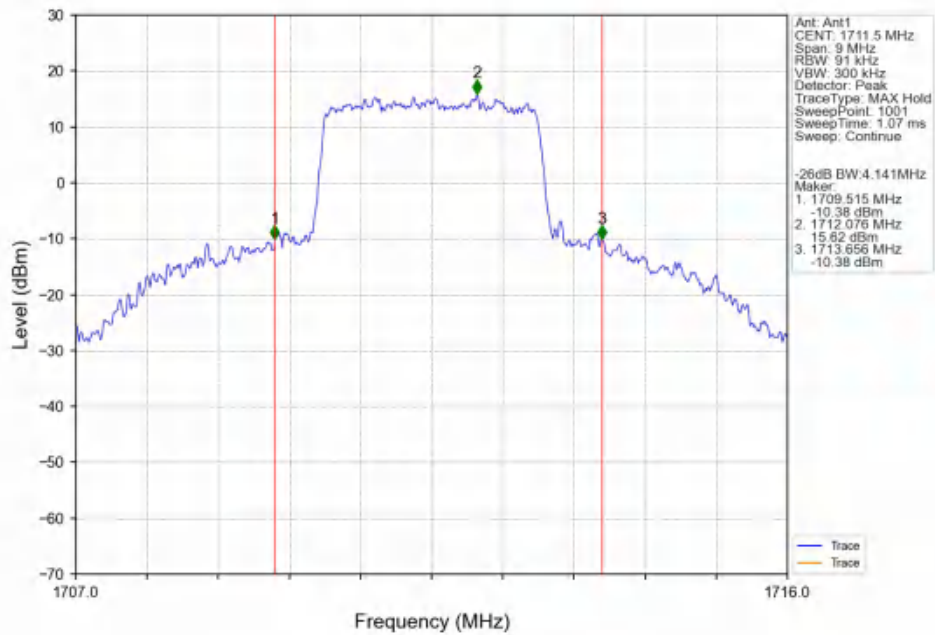
Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTNV



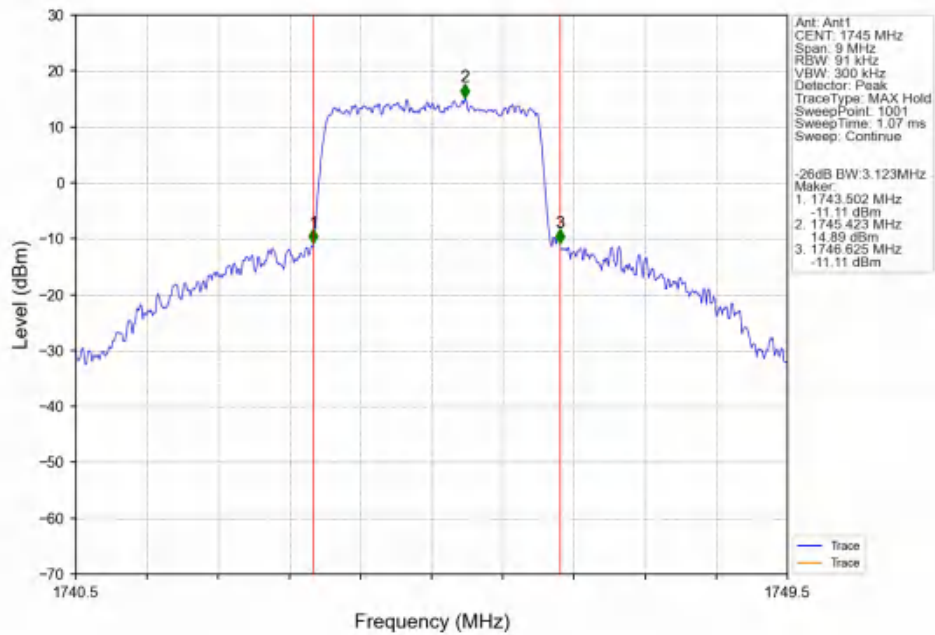
Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV



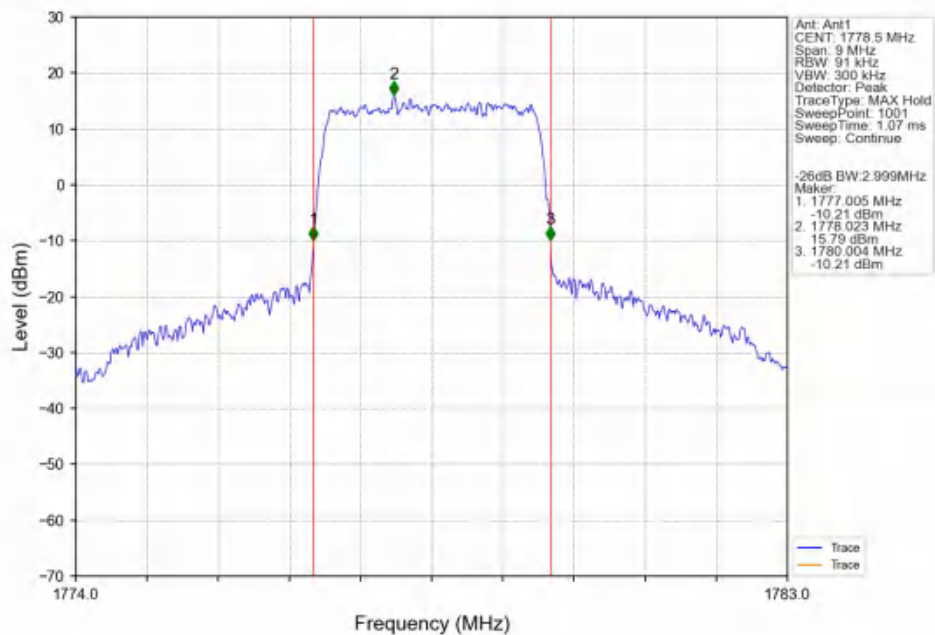
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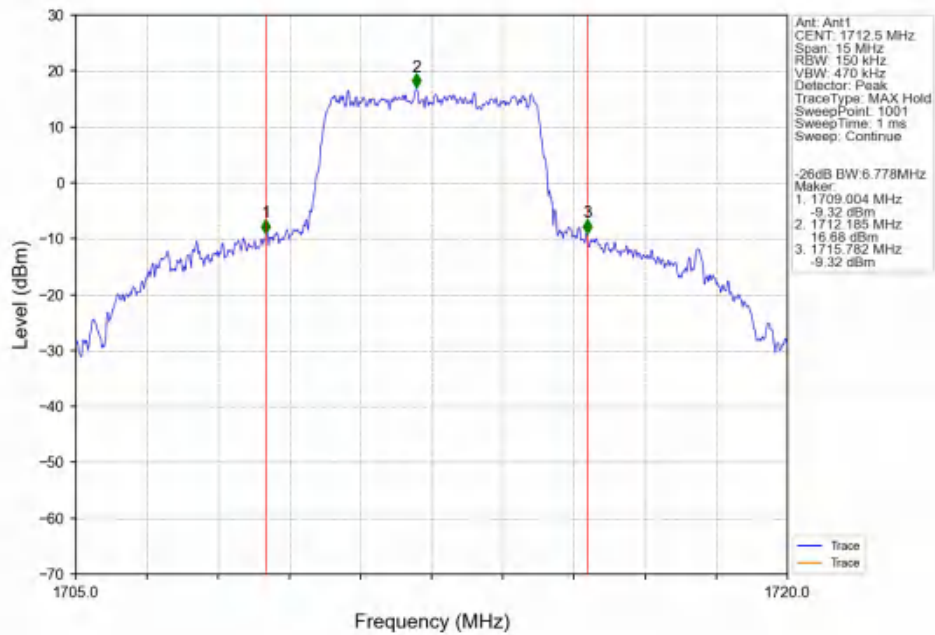
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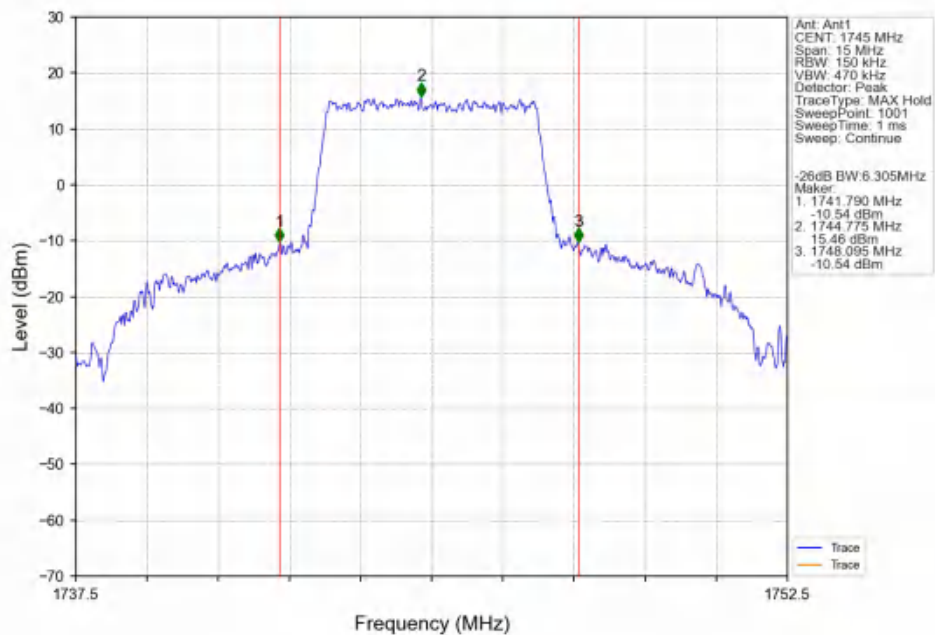
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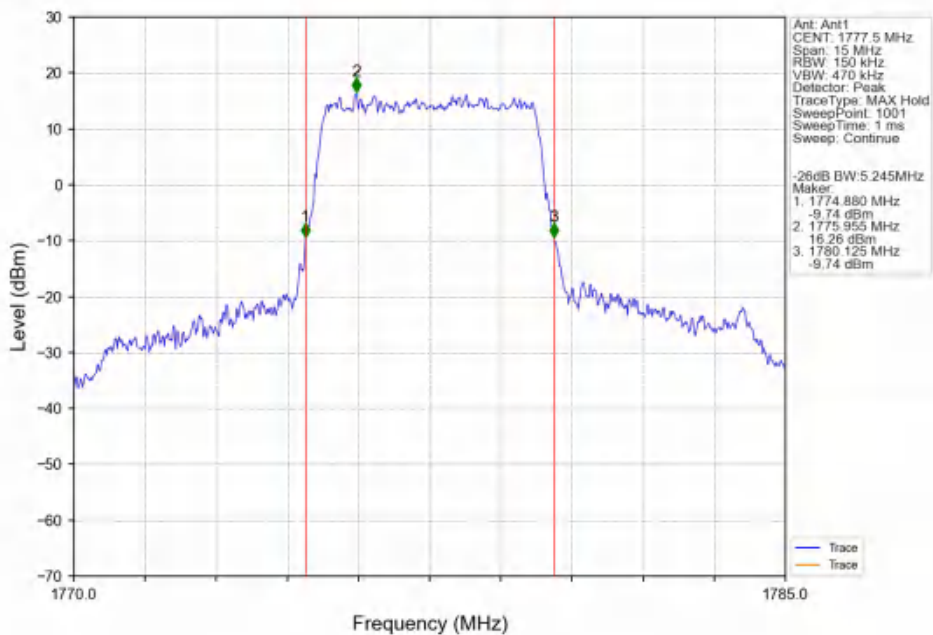
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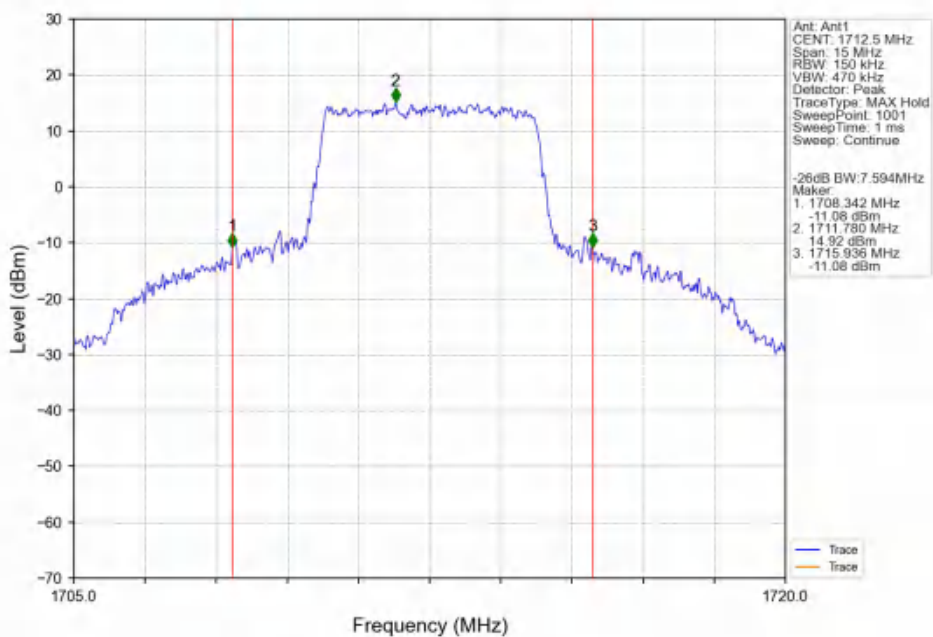
Band66 5MHz QPSK MCH 1745MHz RB 25 0 NTNV



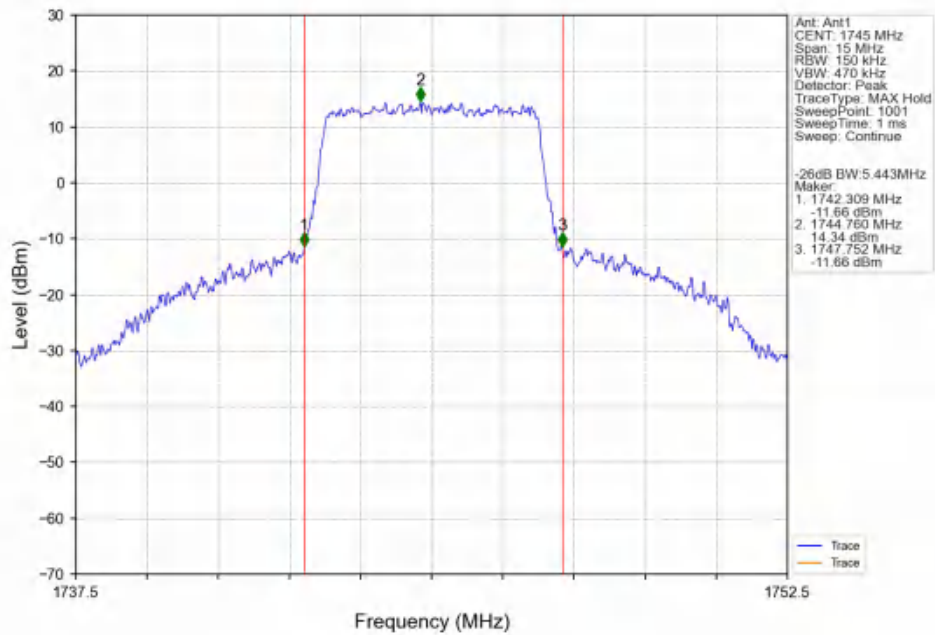
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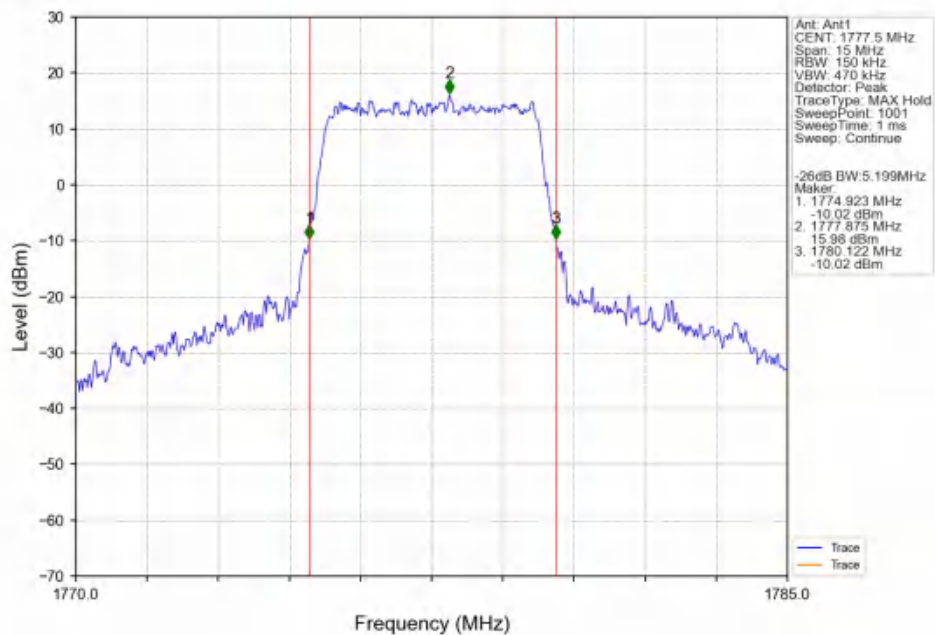
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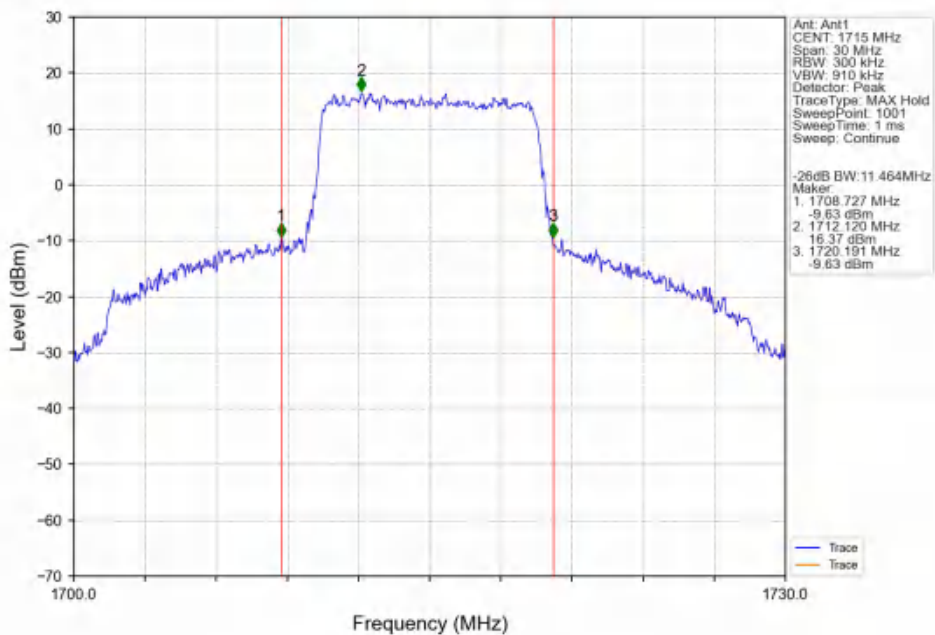
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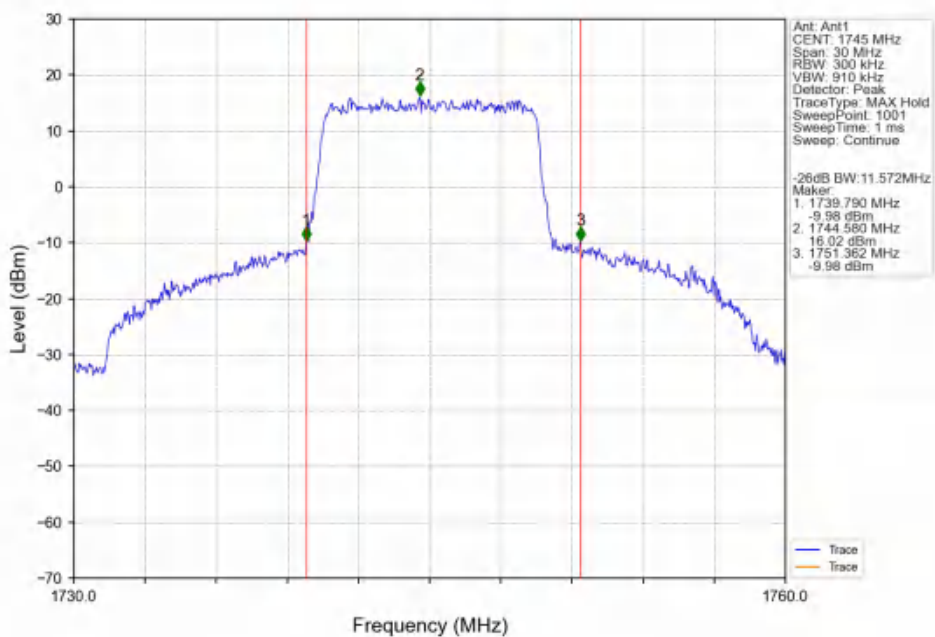
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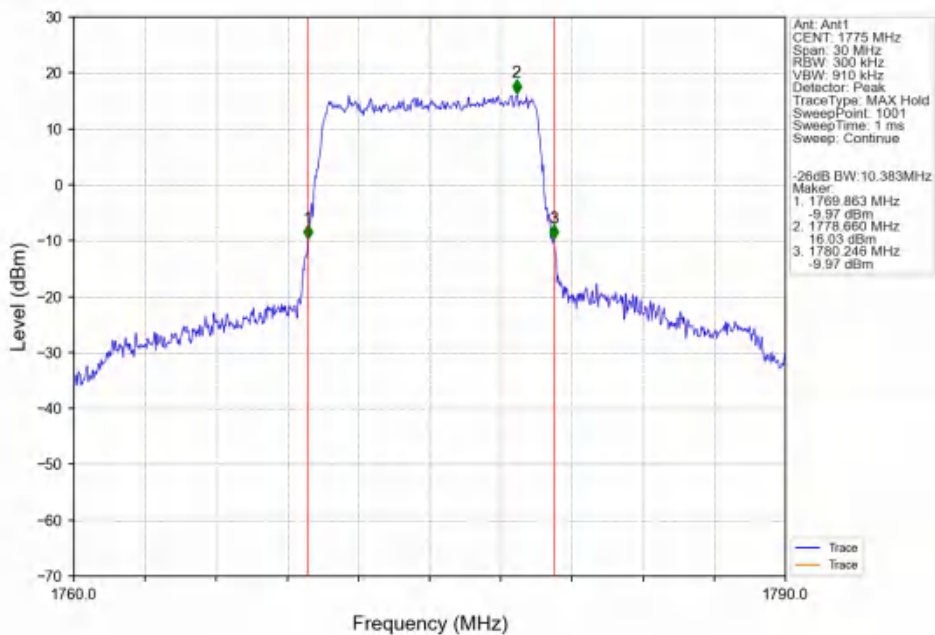
Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTNV



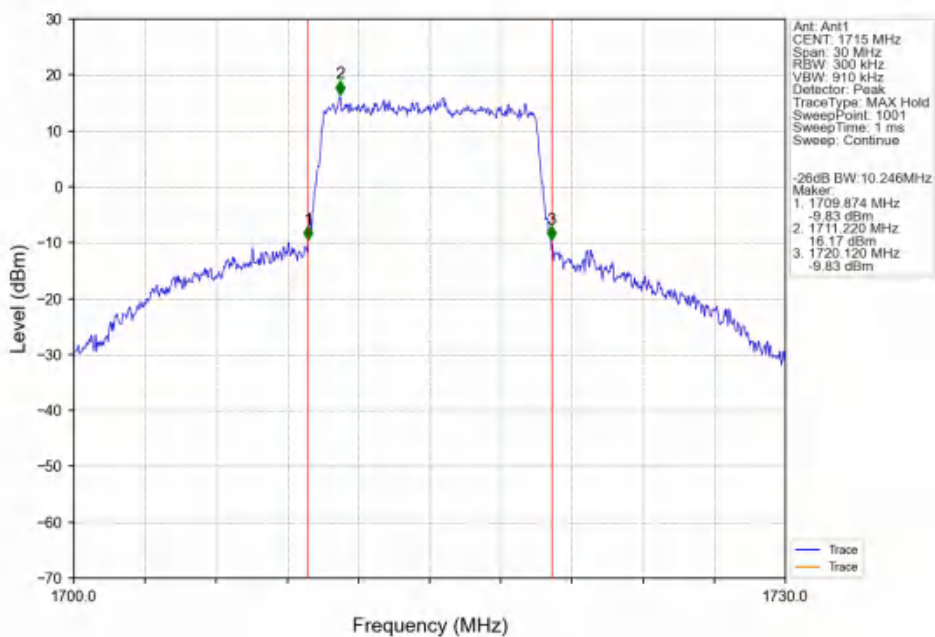
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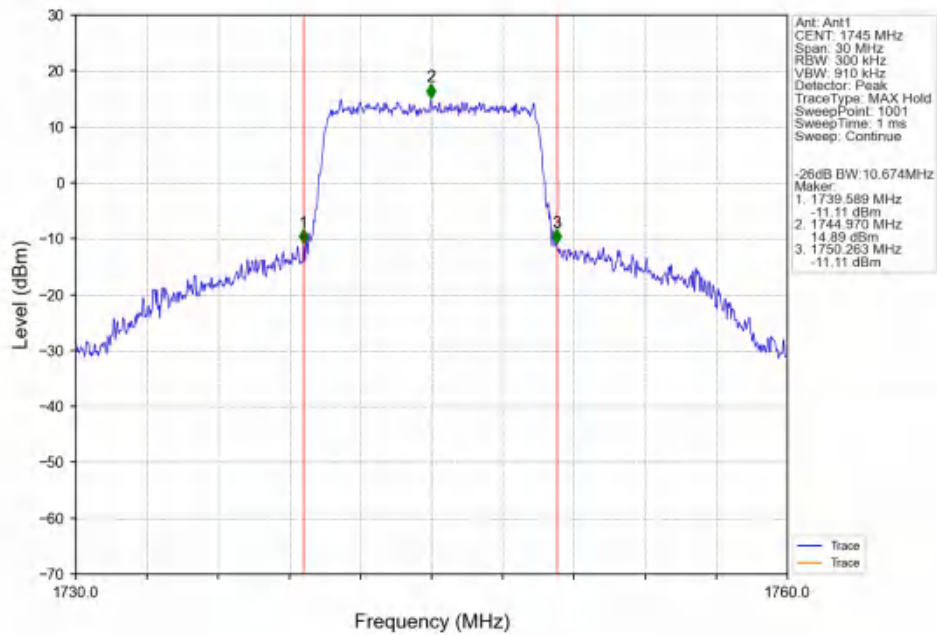
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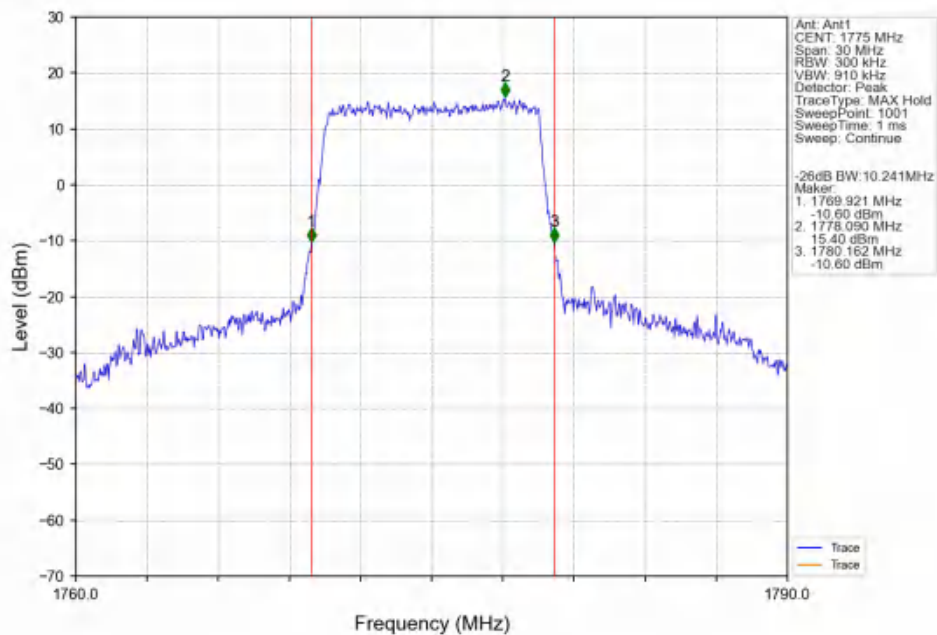
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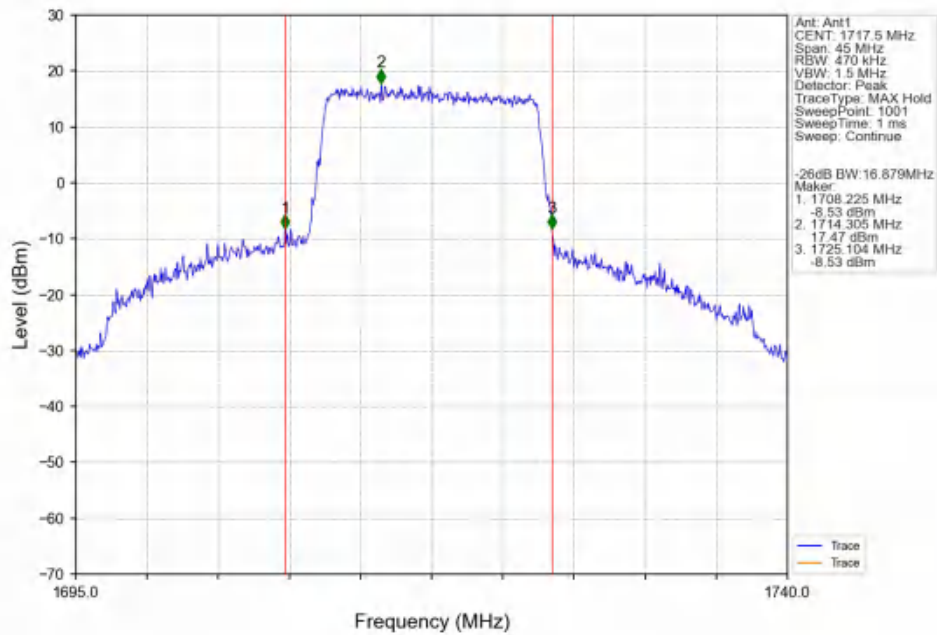
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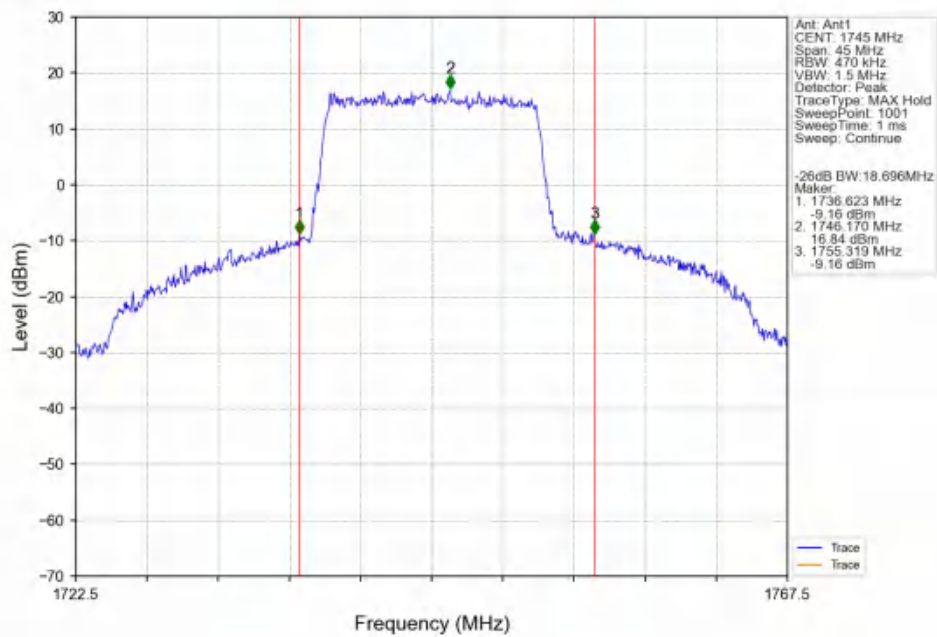
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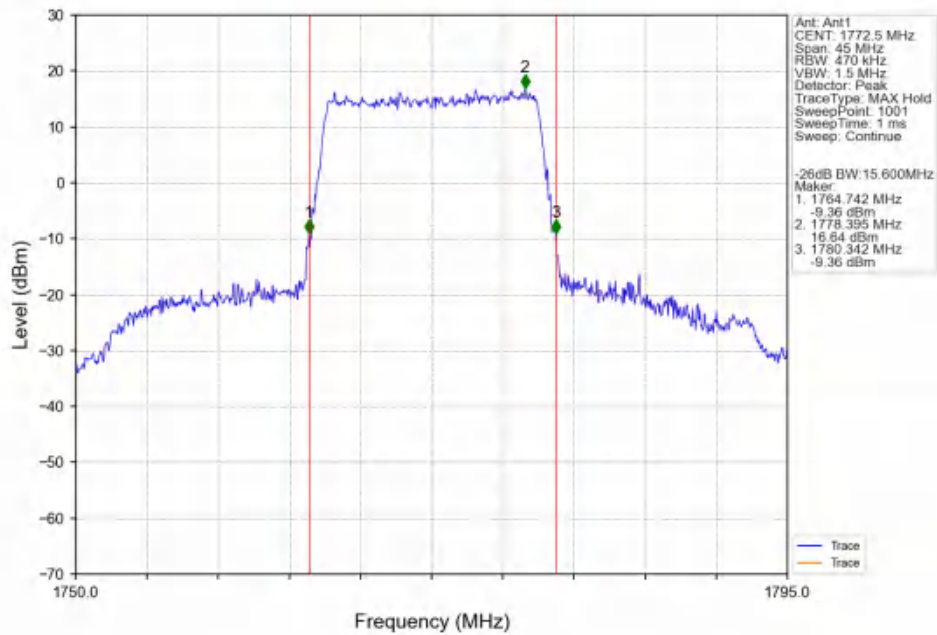
Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTNV



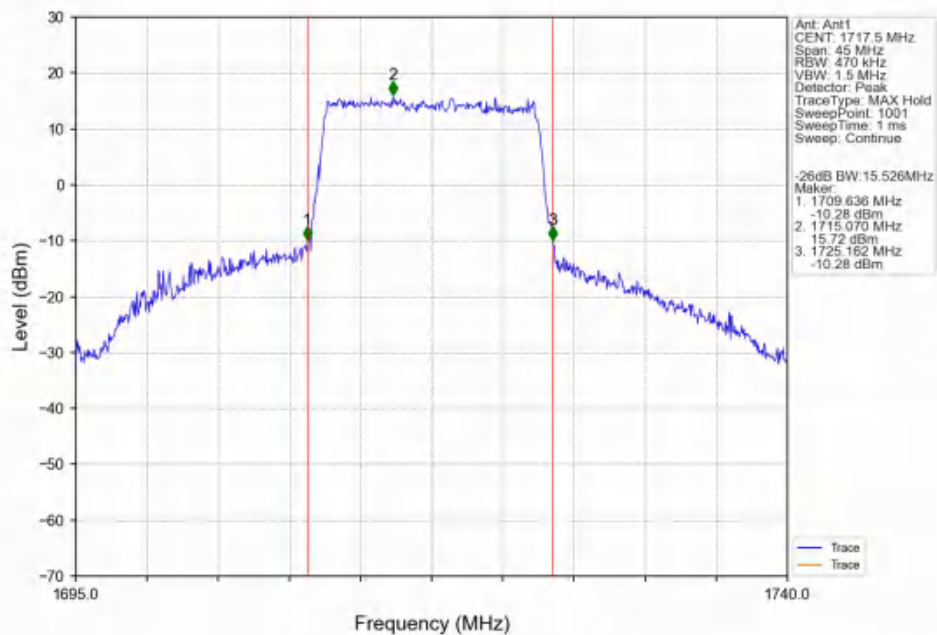
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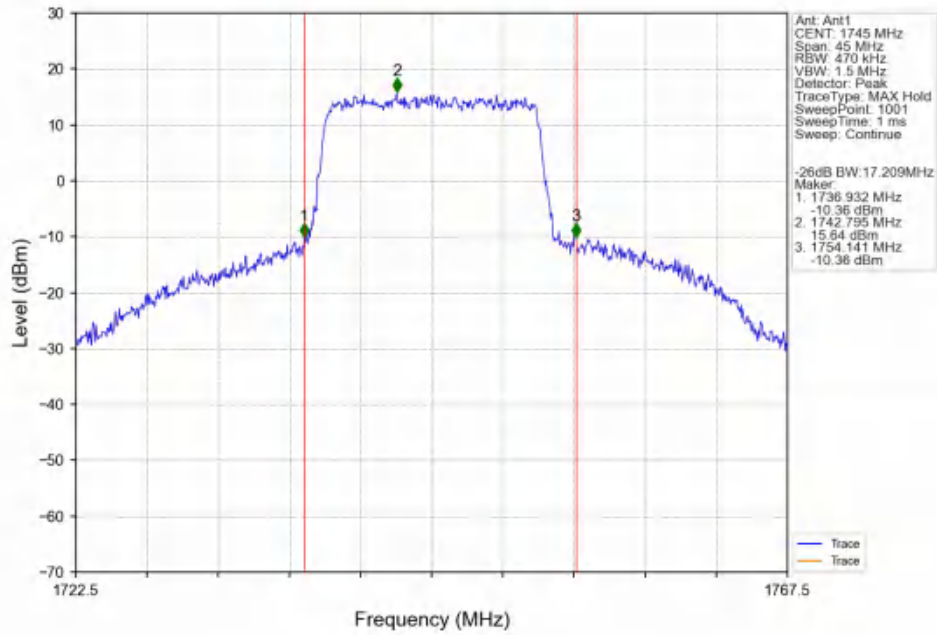
Band66 15MHz QPSK HCH 1772.5MHz RB 75 0 NTN



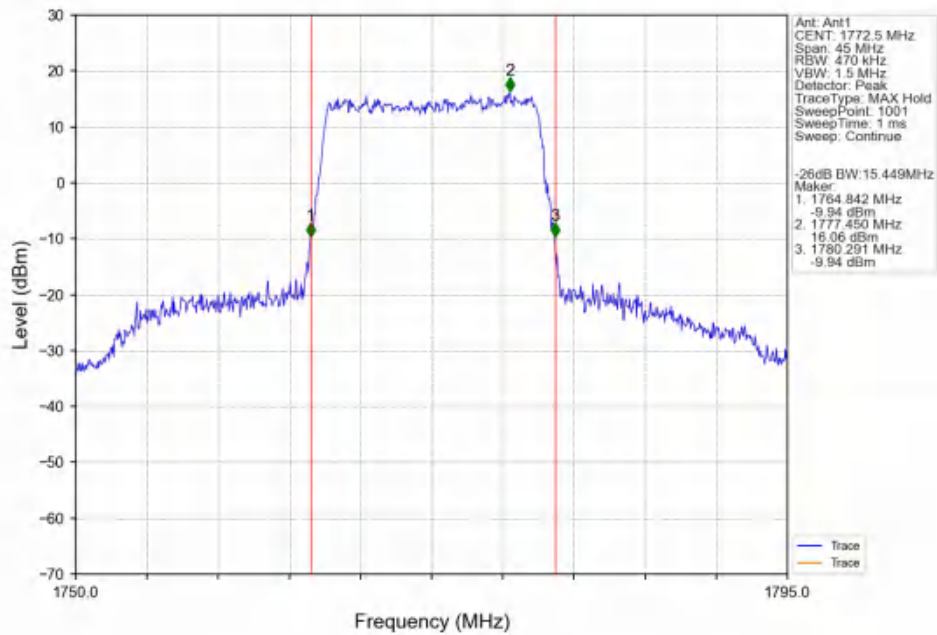
Band66 15MHz 16QAM LCH 1717.5MHz RB 75 0 NTN



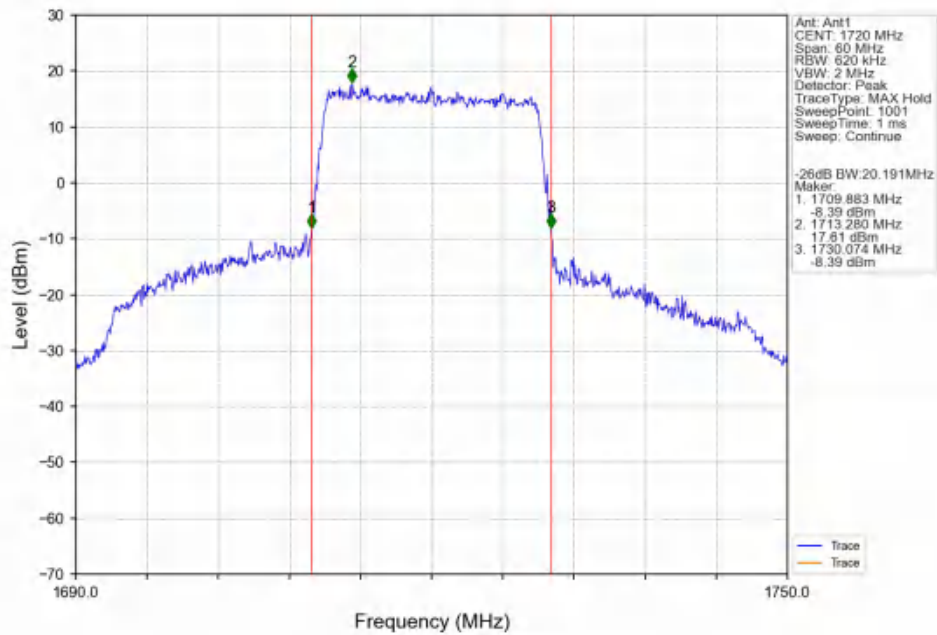
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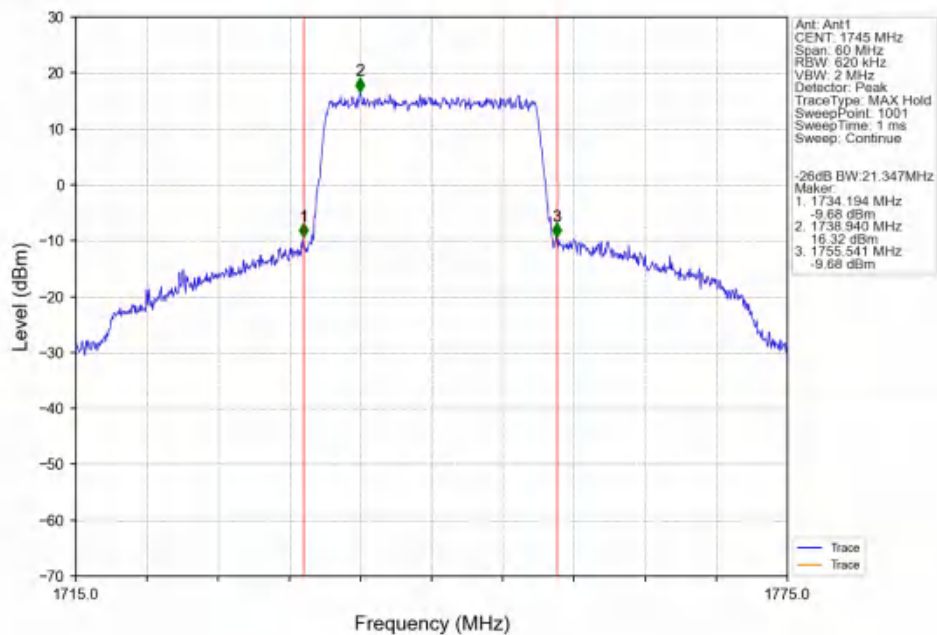
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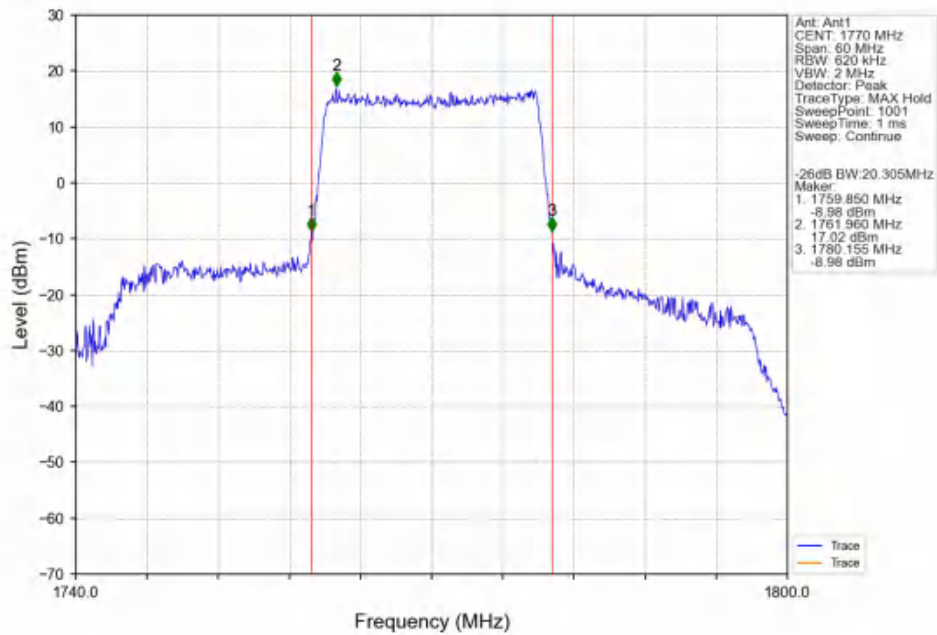
Band66 20MHz QPSK LCH 1720MHz RB 100 0 NTNV



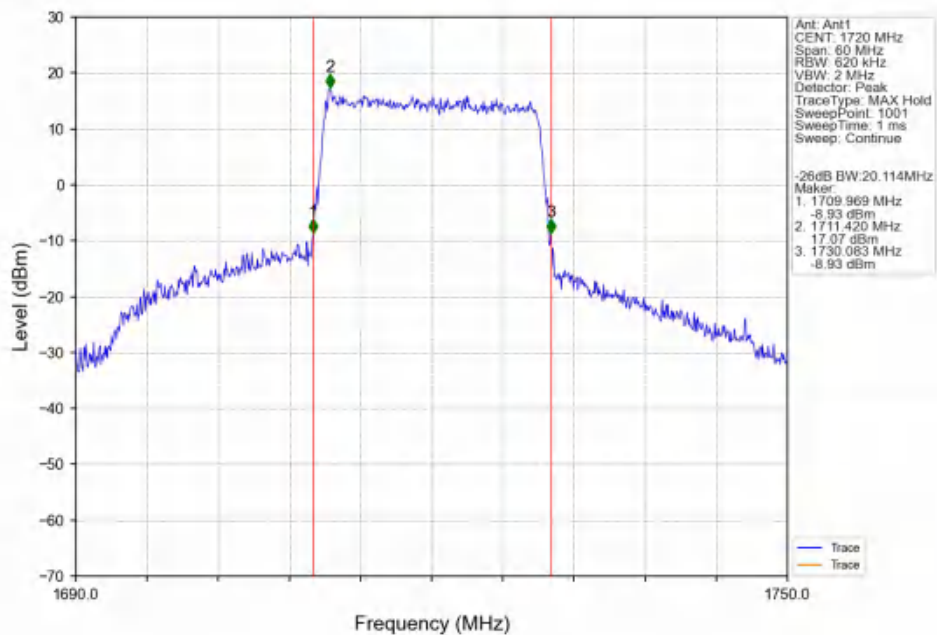
Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTNV



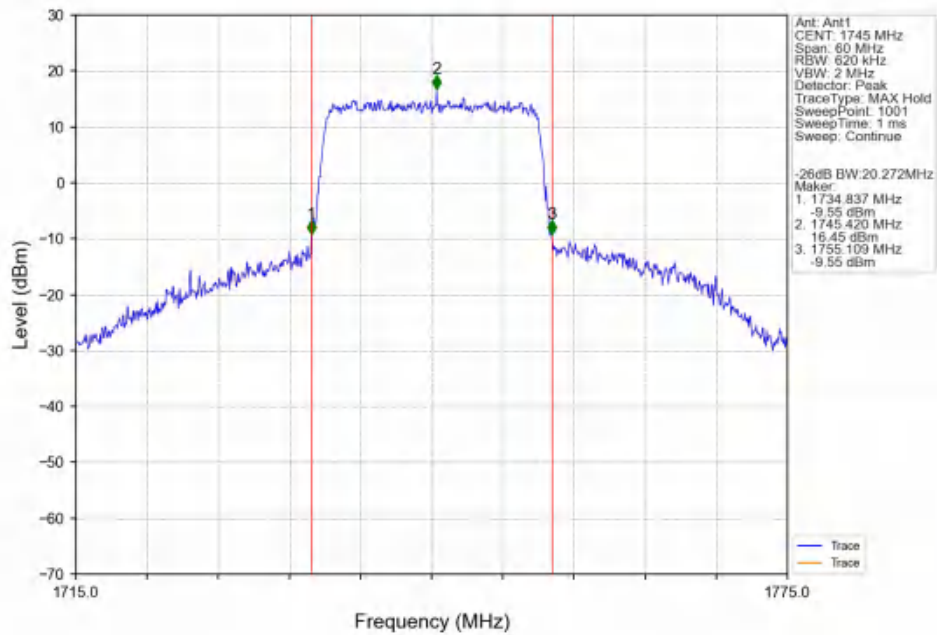
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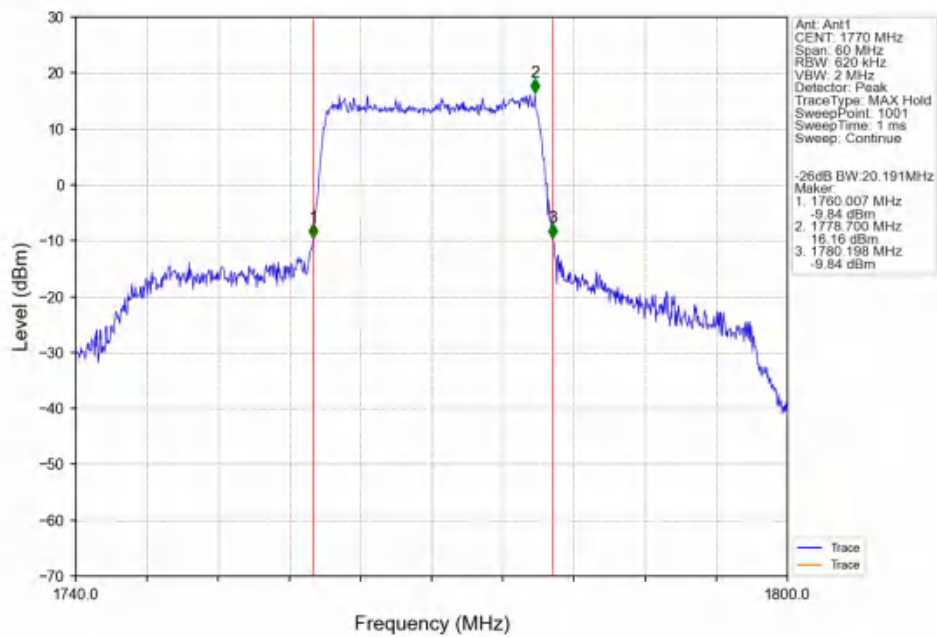
Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTNV



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	2.82	<=13	Pass
	1745	6	0	2.93	<=13	Pass
	1779.3	6	0	3.96	<=13	Pass
16QAM	1710.7	6	0	3.91	<=13	Pass
	1745	6	0	3.99	<=13	Pass
	1779.3	6	0	4.99	<=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	2.86	<=13	Pass
	1745	15	0	3.10	<=13	Pass
	1778.5	15	0	4.44	<=13	Pass
16QAM	1711.5	15	0	4.08	<=13	Pass
	1745	15	0	4.13	<=13	Pass
	1778.5	15	0	5.39	<=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	4.03	<=13	Pass
	1745	25	0	3.89	<=13	Pass
	1777.5	25	0	5.07	<=13	Pass
16QAM	1712.5	25	0	4.85	<=13	Pass
	1745	25	0	4.68	<=13	Pass
	1777.5	25	0	5.81	<=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	4.57	<=13	Pass
	1745	50	0	4.01	<=13	Pass
	1775	50	0	5.33	<=13	Pass
16QAM	1715	50	0	5.33	<=13	Pass
	1745	50	0	4.84	<=13	Pass

	1775	50	0	6.10	<=13	Pass
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5.1.5 B66_15MHz

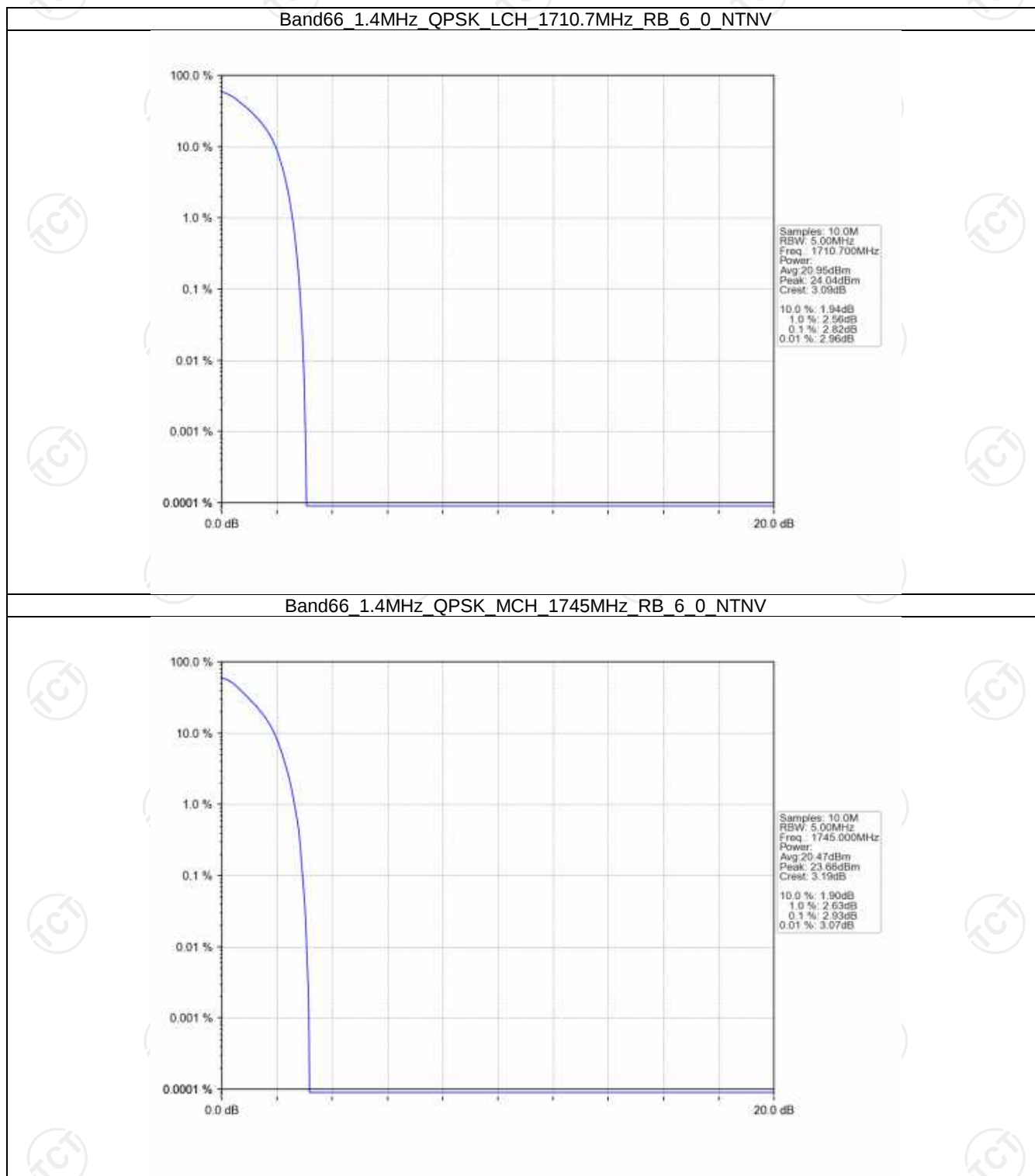
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	4.80	<=13	Pass
	1745	75	0	3.71	<=13	Pass
	1772.5	75	0	5.45	<=13	Pass
16QAM	1717.5	75	0	5.53	<=13	Pass
	1745	75	0	4.57	<=13	Pass
	1772.5	75	0	6.13	<=13	Pass

5.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.15	<=13	Pass
	1745	100	0	4.26	<=13	Pass
	1770	100	0	5.22	<=13	Pass
16QAM	1720	100	0	5.89	<=13	Pass
	1745	100	0	5.05	<=13	Pass
	1770	100	0	6.02	<=13	Pass

5.2 Test Graph

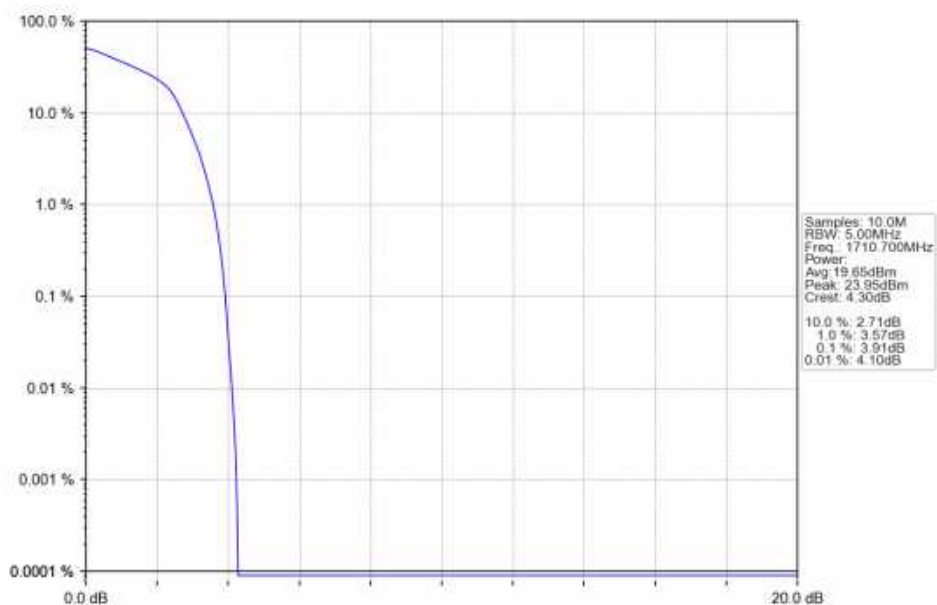
5.2.1 B66_1.4MHz



Band66 1.4MHz QPSK HCH 1779.3MHz RB 6.0 NTNV



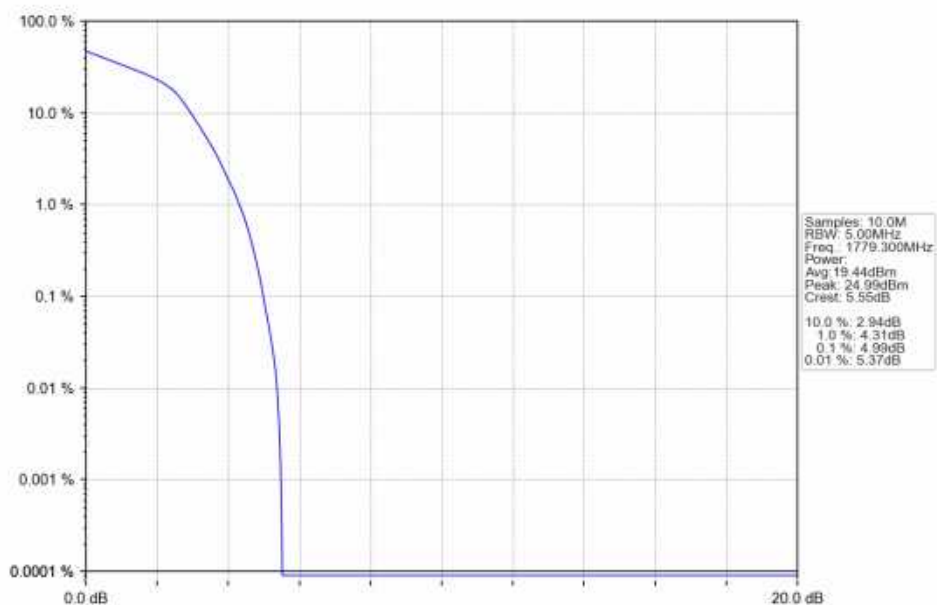
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6.0 NTNV



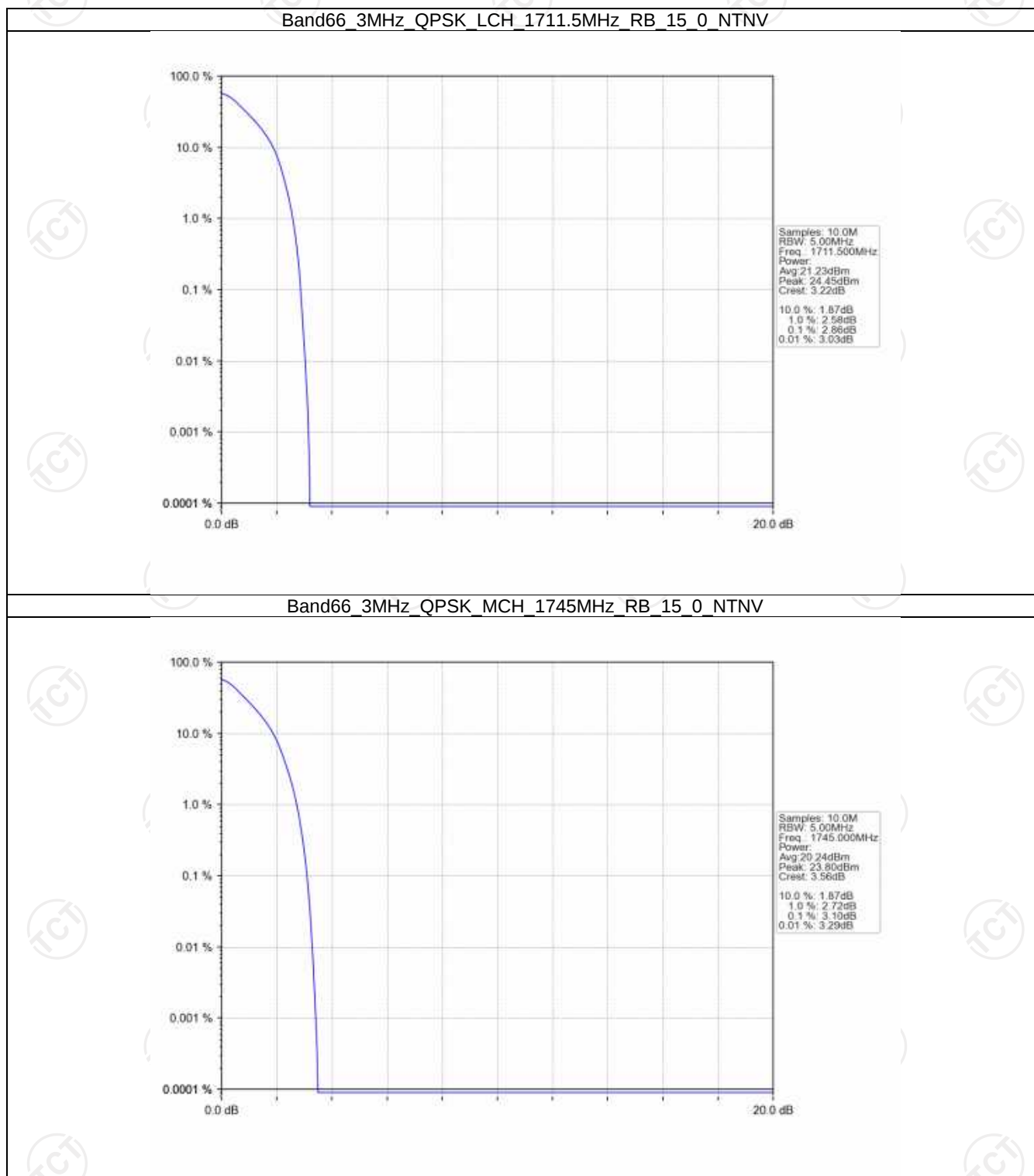
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTNV



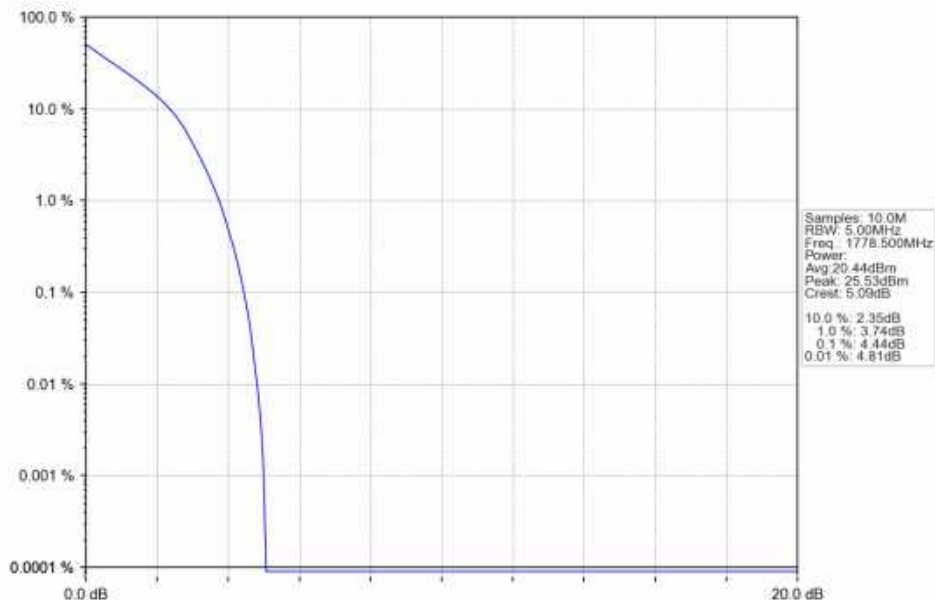
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV



5.2.2 B66_3MHz



Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV



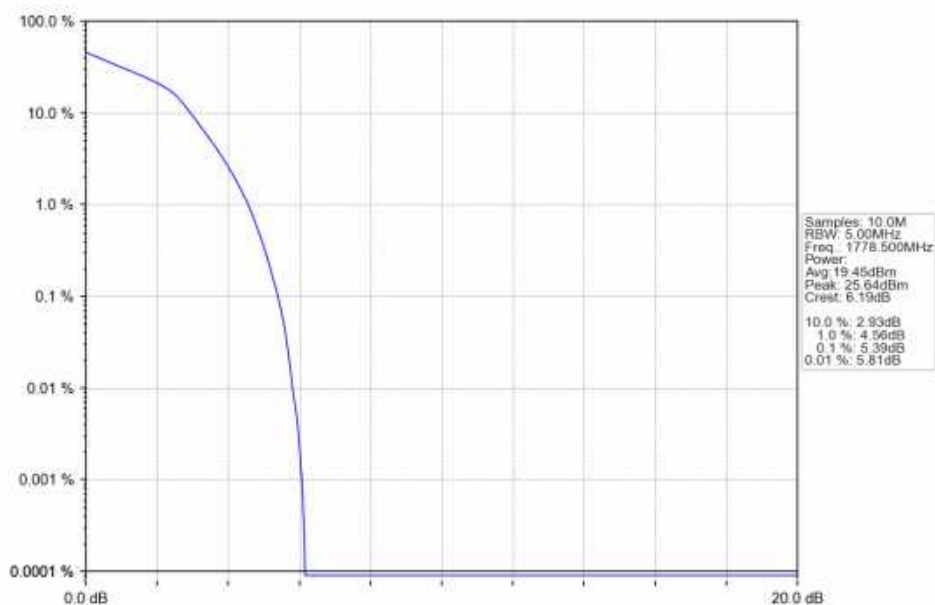
Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTNV



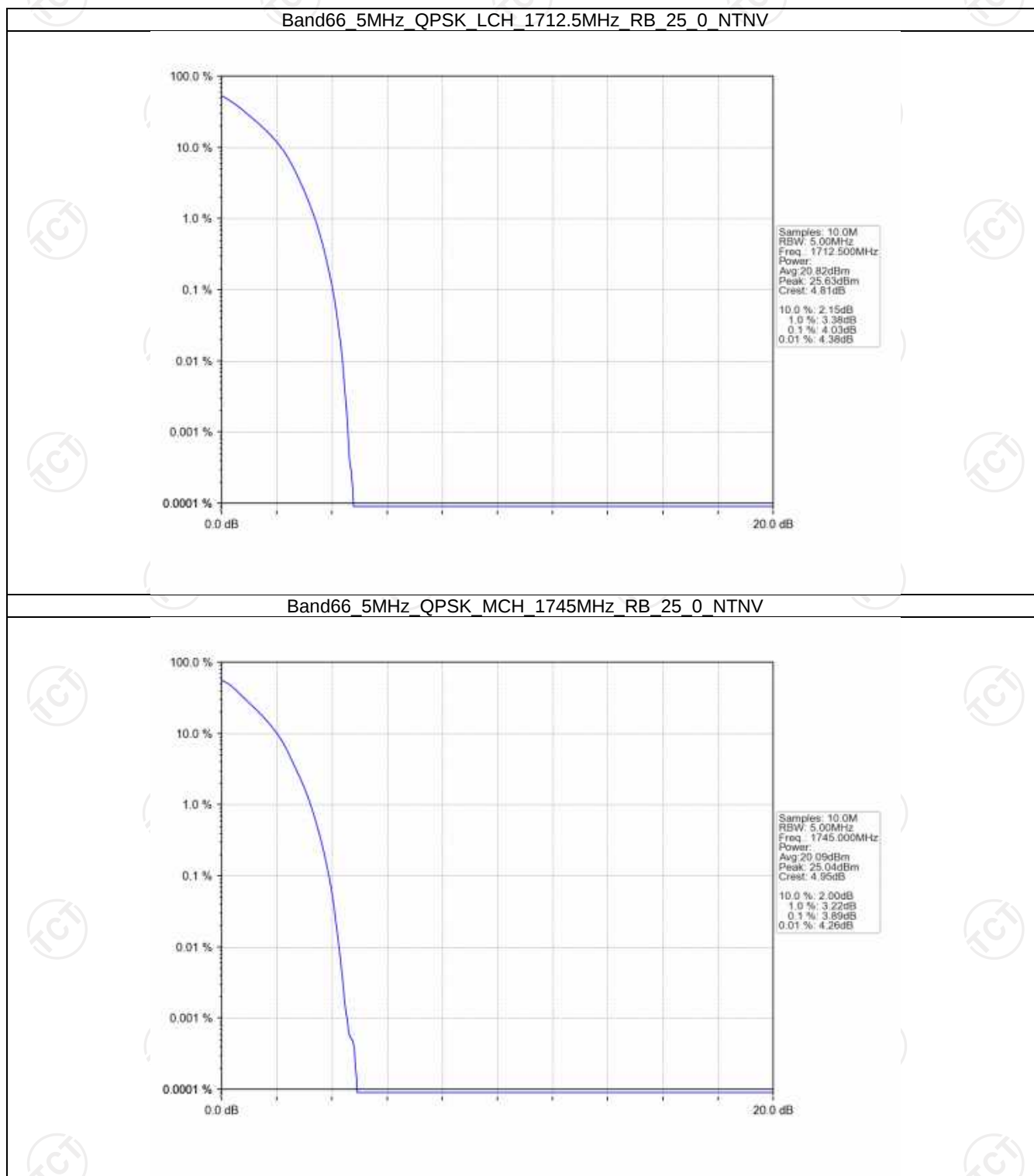
Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTNV



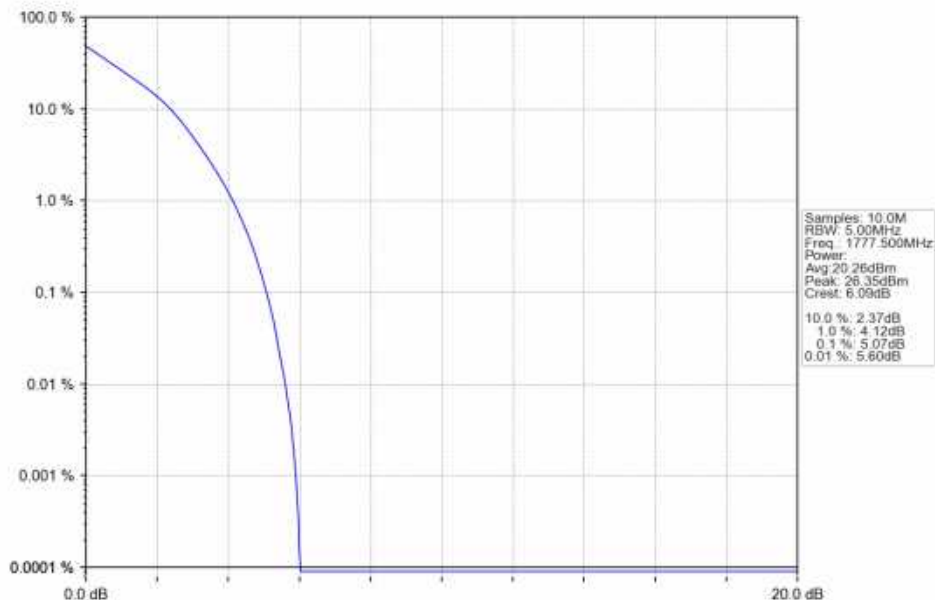
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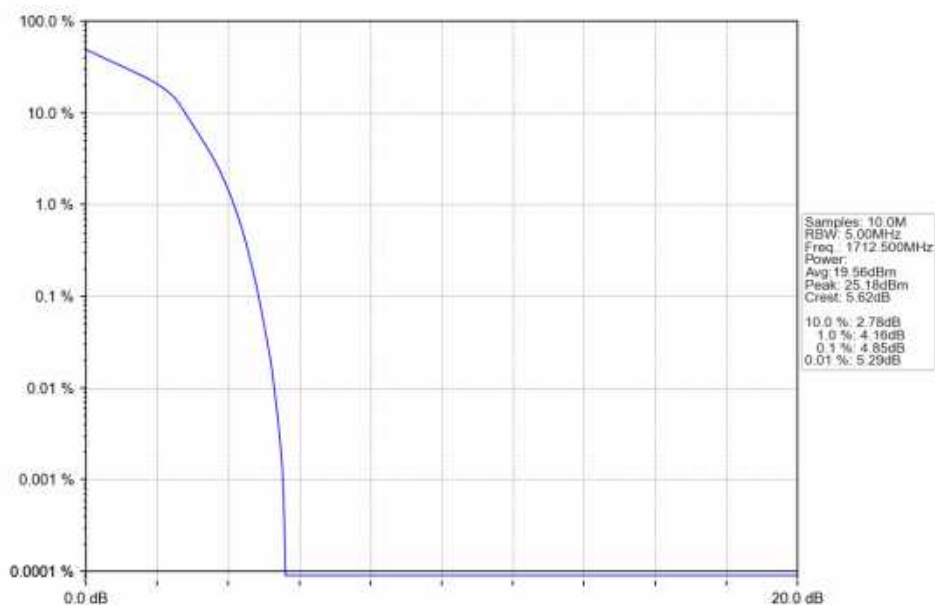
5.2.3 B66_5MHz



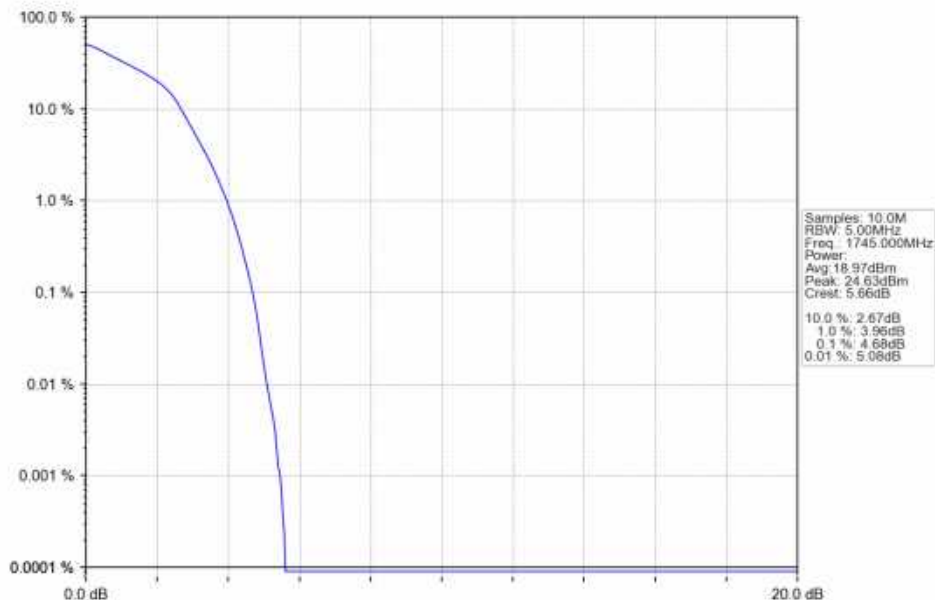
Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



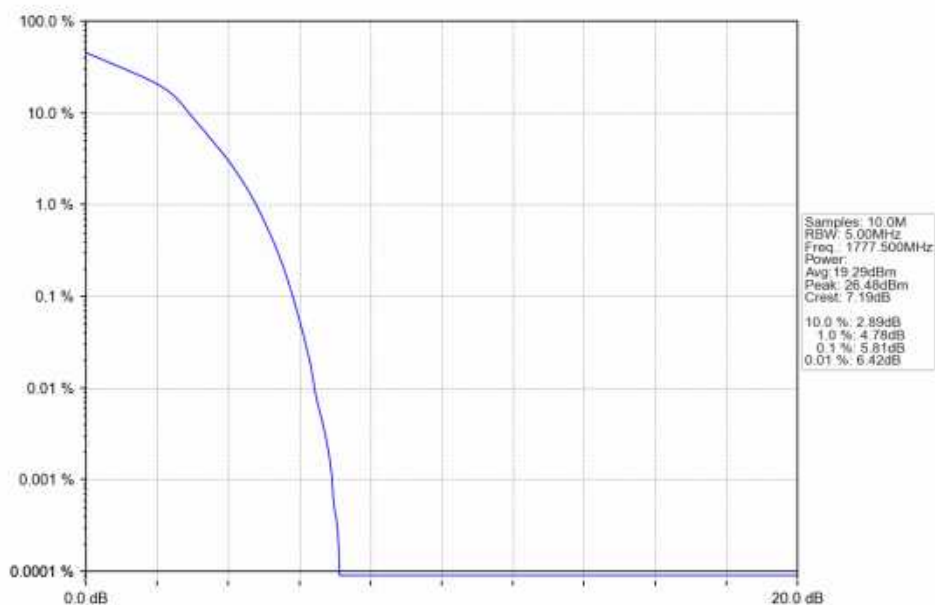
Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTNV



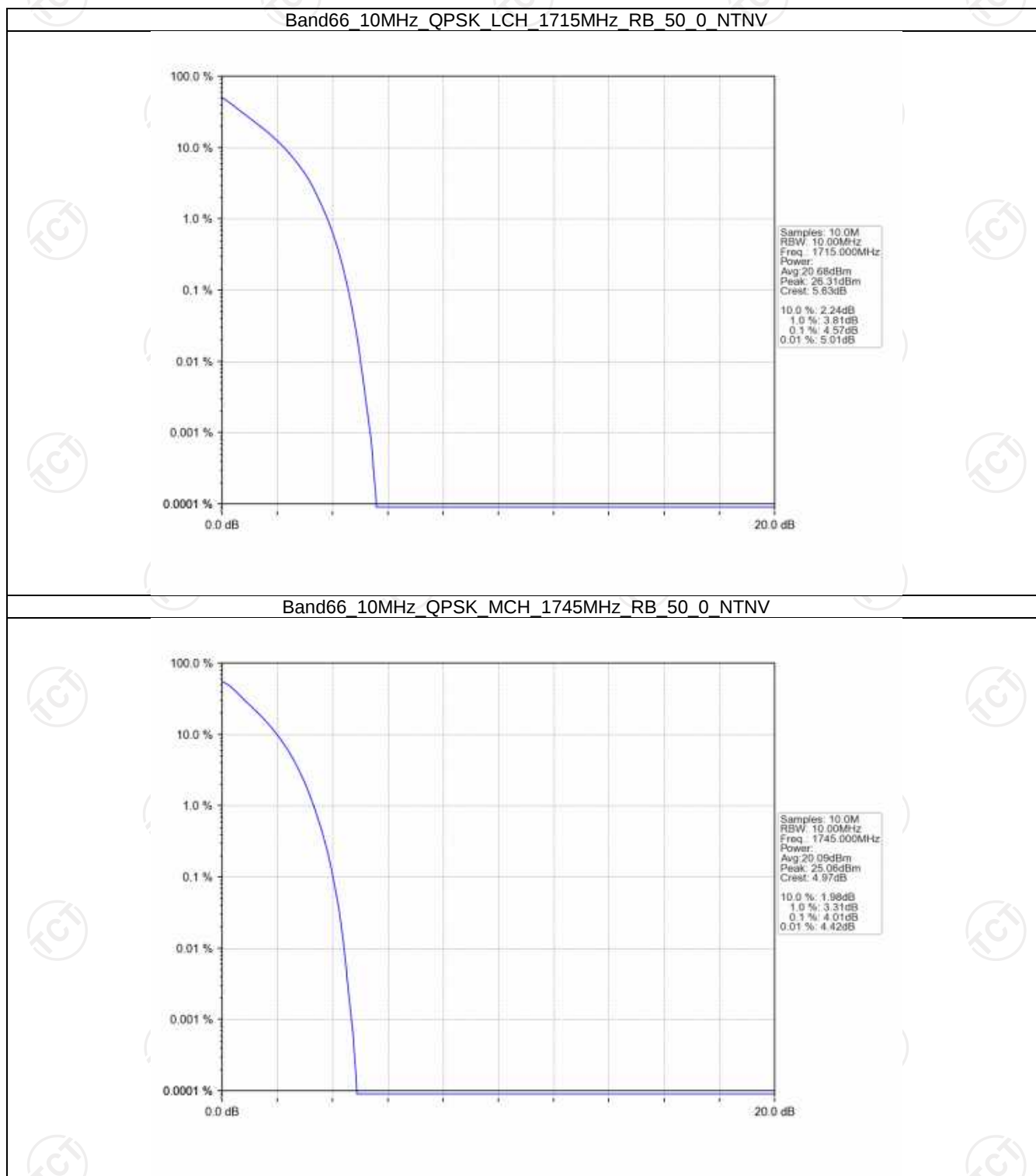
Band66 5MHz 16QAM MCH 1745MHz RB 25 0 NTNV



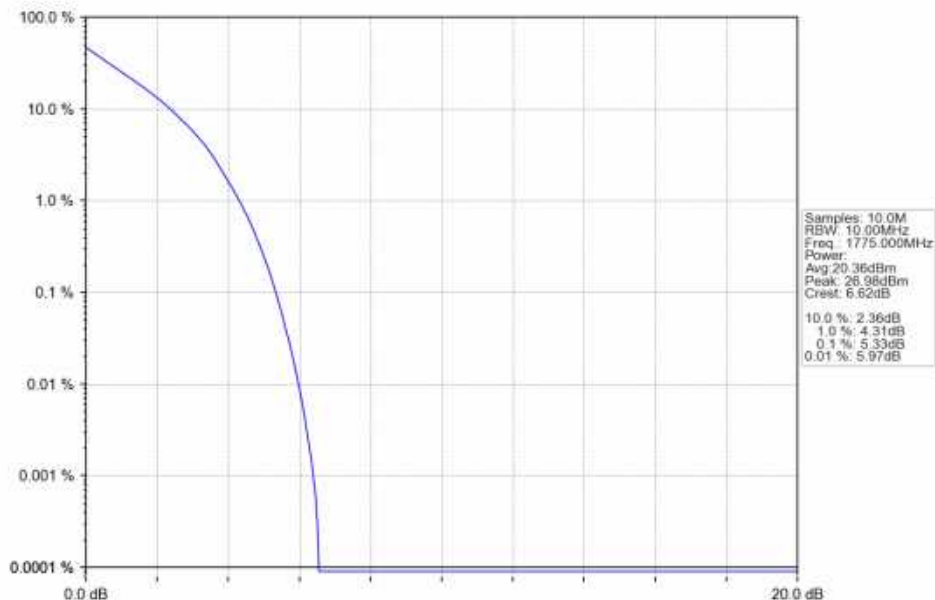
Band66 5MHz 16QAM HCH 1777.5MHz RB 25 0 NTNV



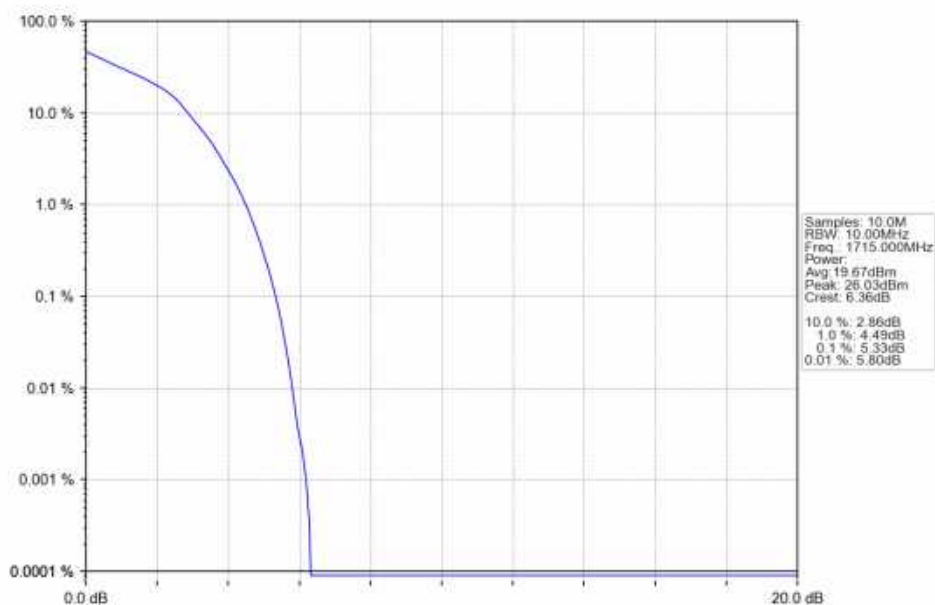
5.2.4 B66_10MHz



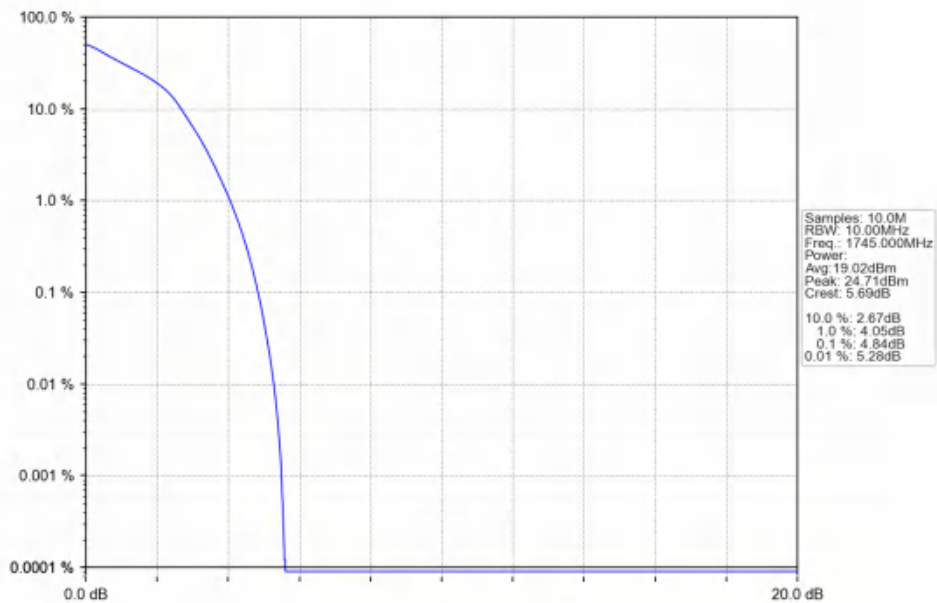
Band66 10MHz QPSK HCH 1775MHz RB 50 0 NTNV



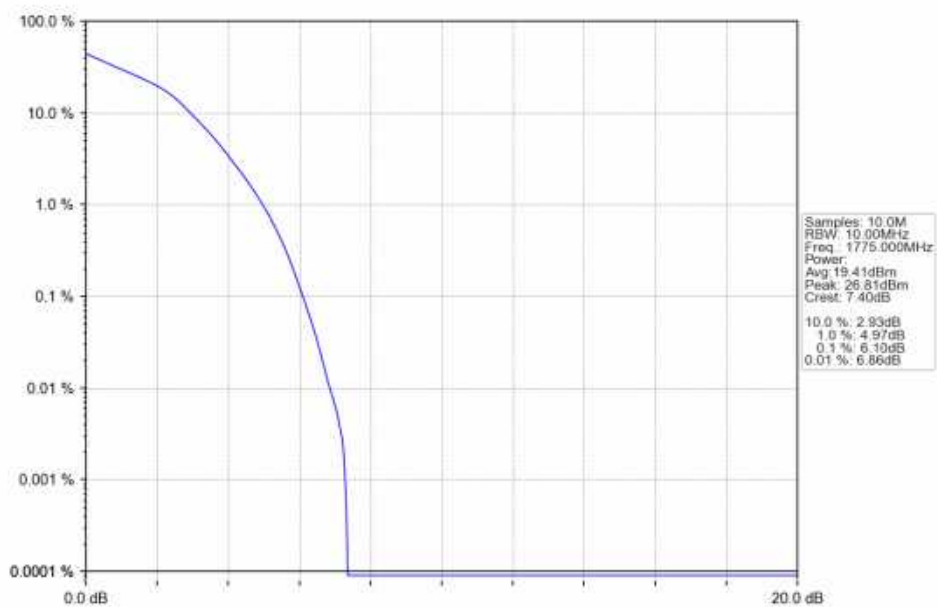
Band66 10MHz 16QAM LCH 1715MHz RB 50 0 NTNV



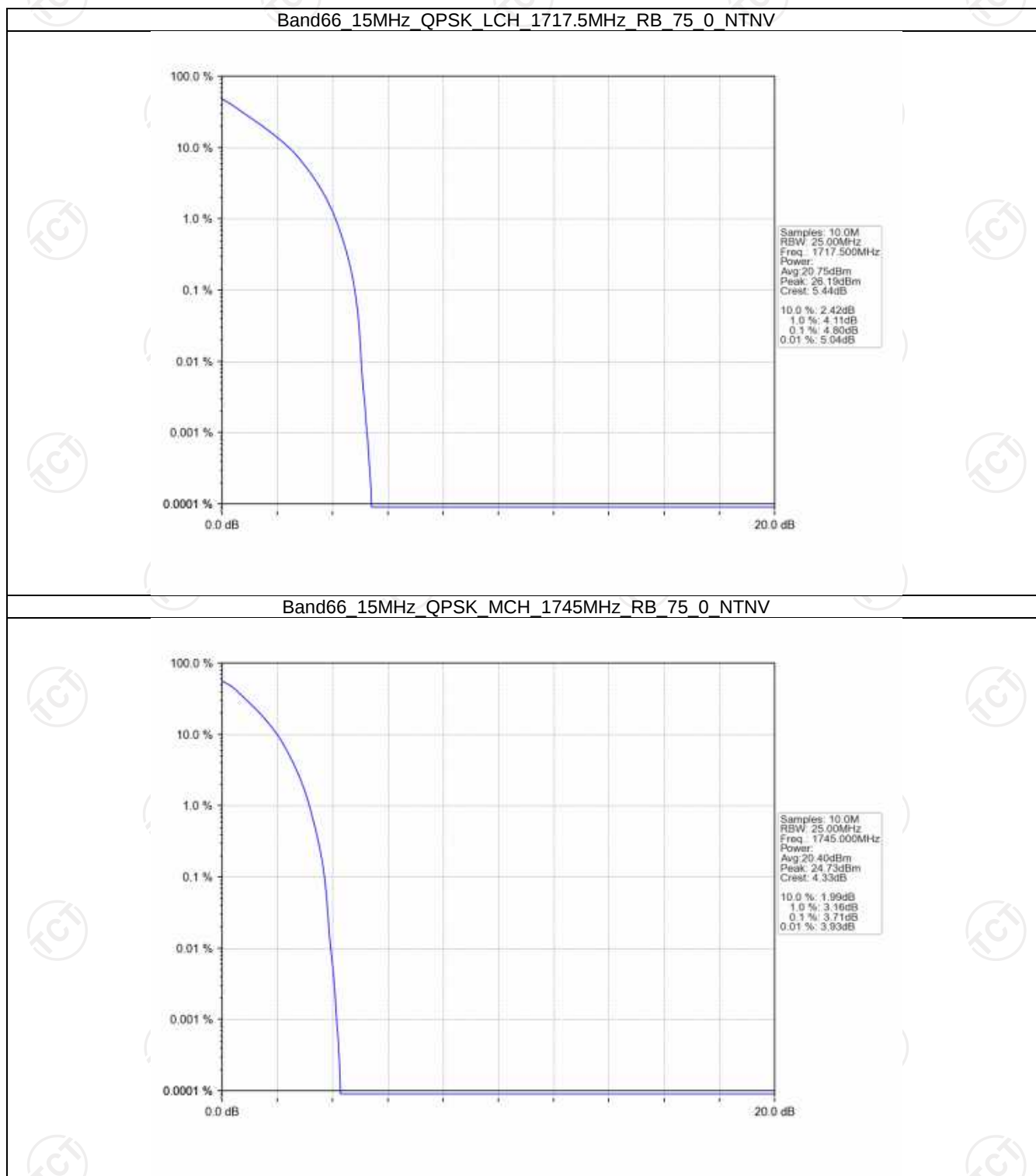
Band66 10MHz 16QAM MCH 1745MHz RB 50 0 NTNV



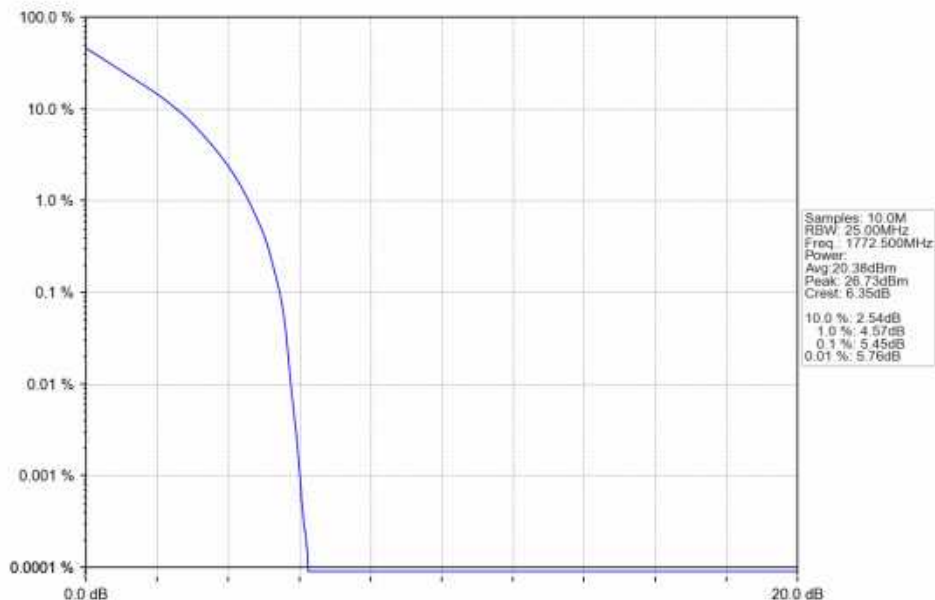
Band66 10MHz 16QAM HCH 1775MHz RB 50 0 NTNV



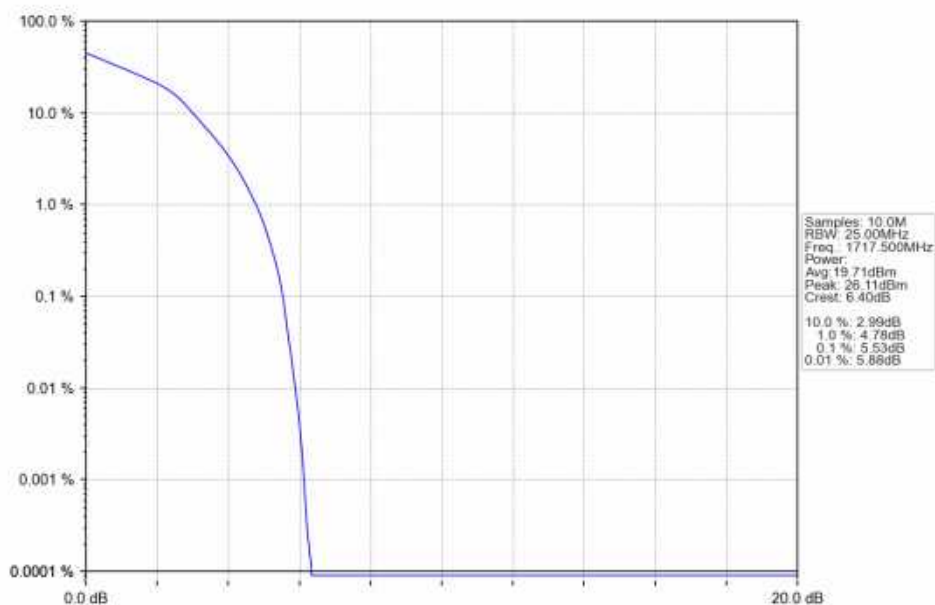
5.2.5 B66_15MHz



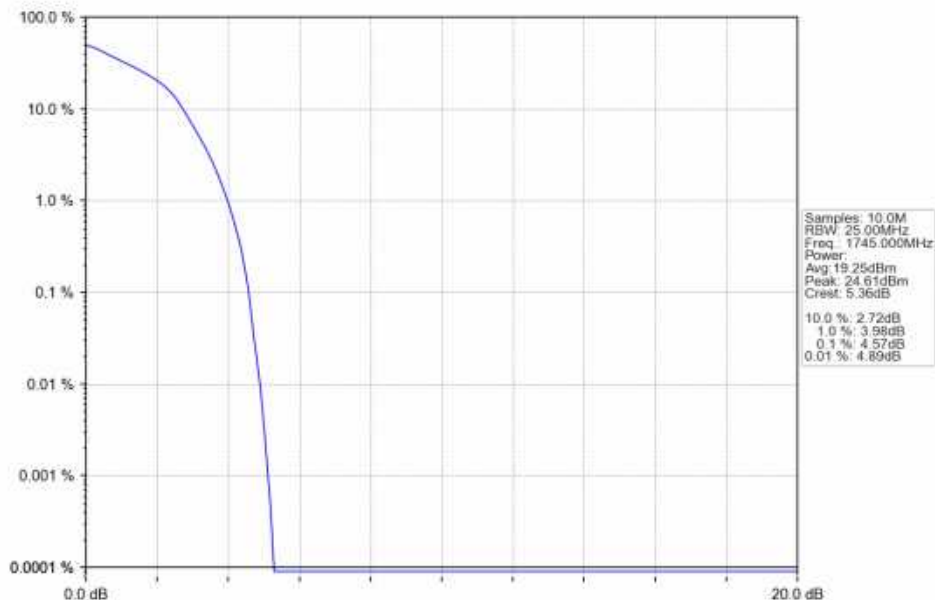
Band66 15MHz QPSK HCH 1772.5MHz RB 75 0 NTNV



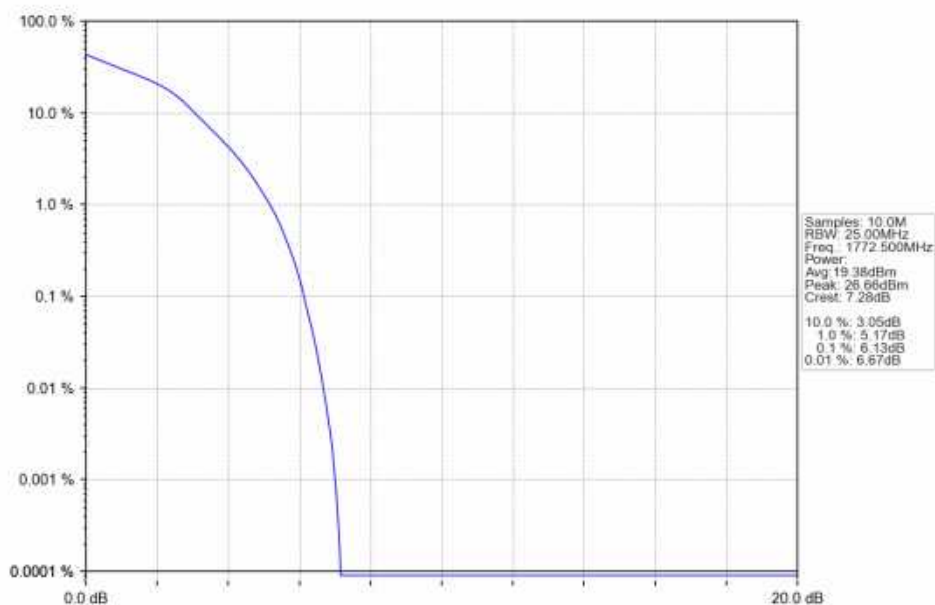
Band66 15MHz 16QAM LCH 1717.5MHz RB 75 0 NTNV



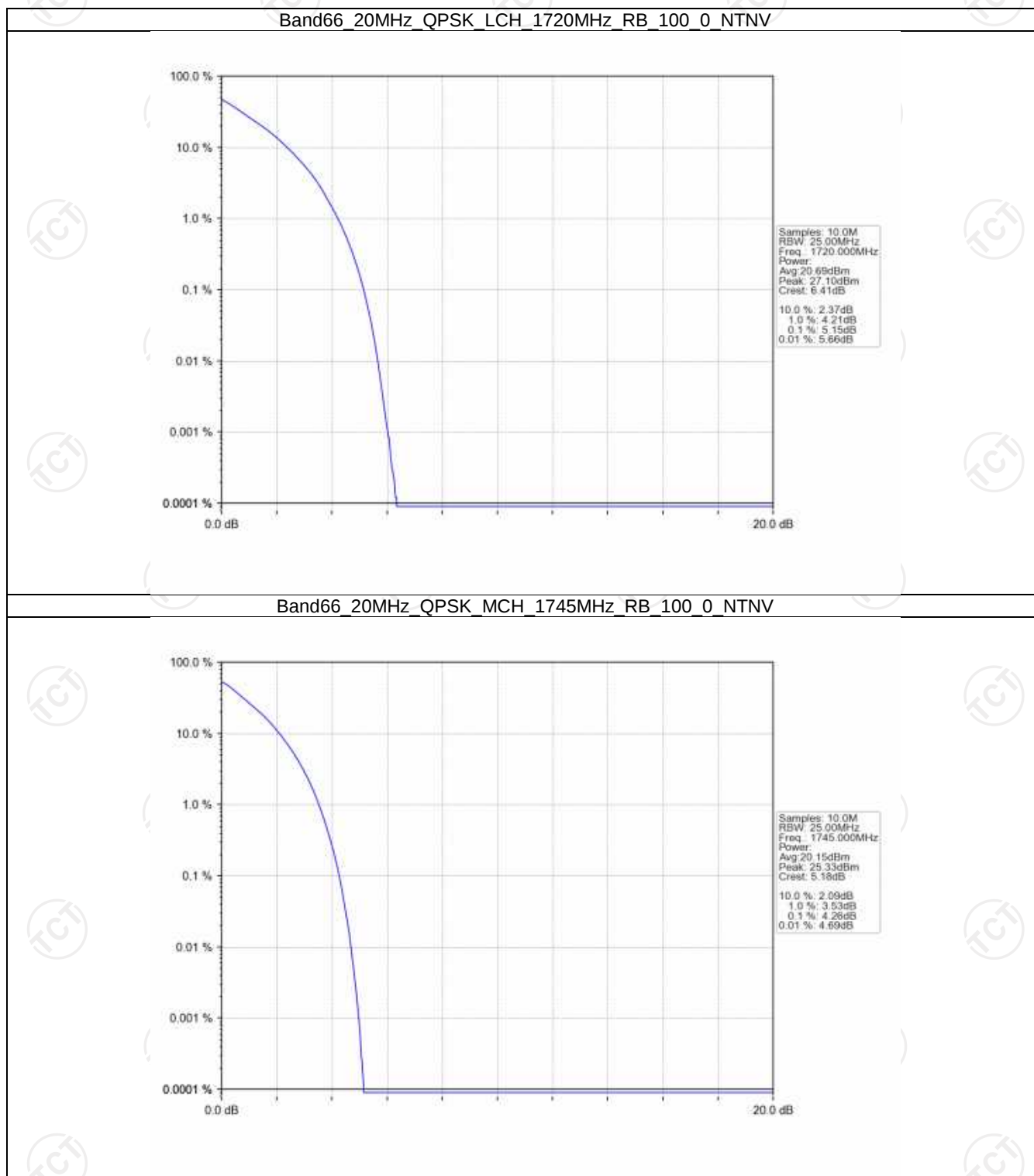
Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTNV



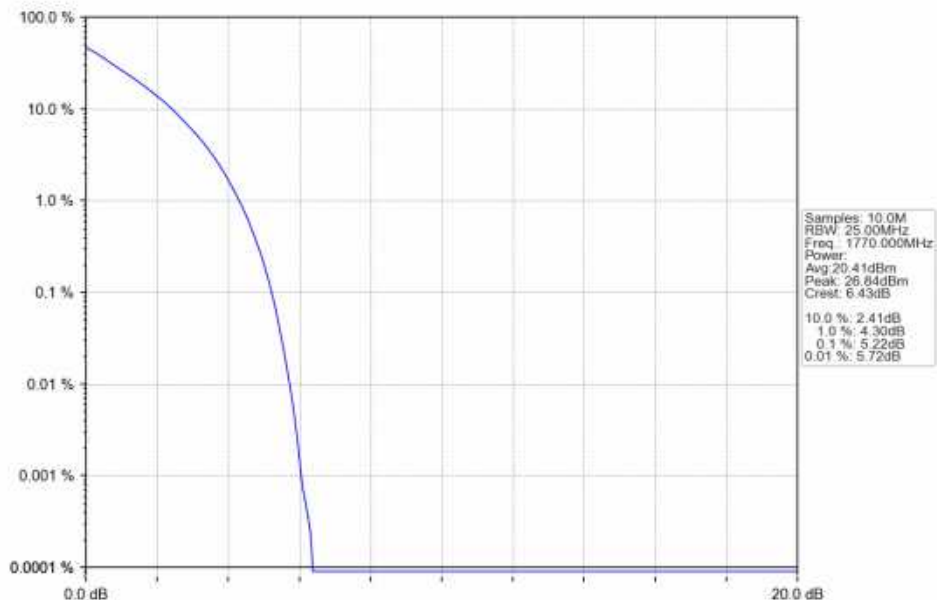
Band66 15MHz 16QAM HCH 1772.5MHz RB 75 0 NTNV



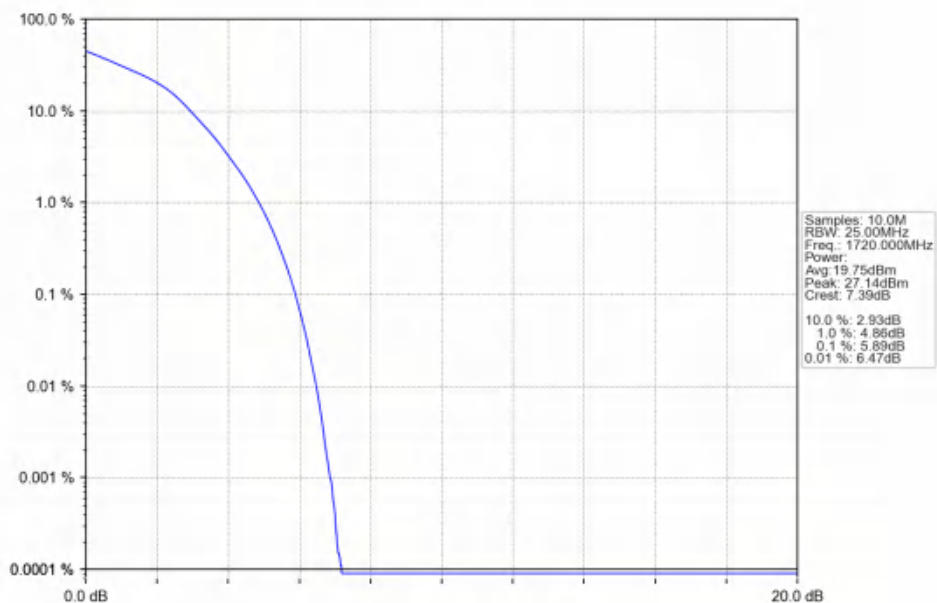
5.2.6 B66_20MHz



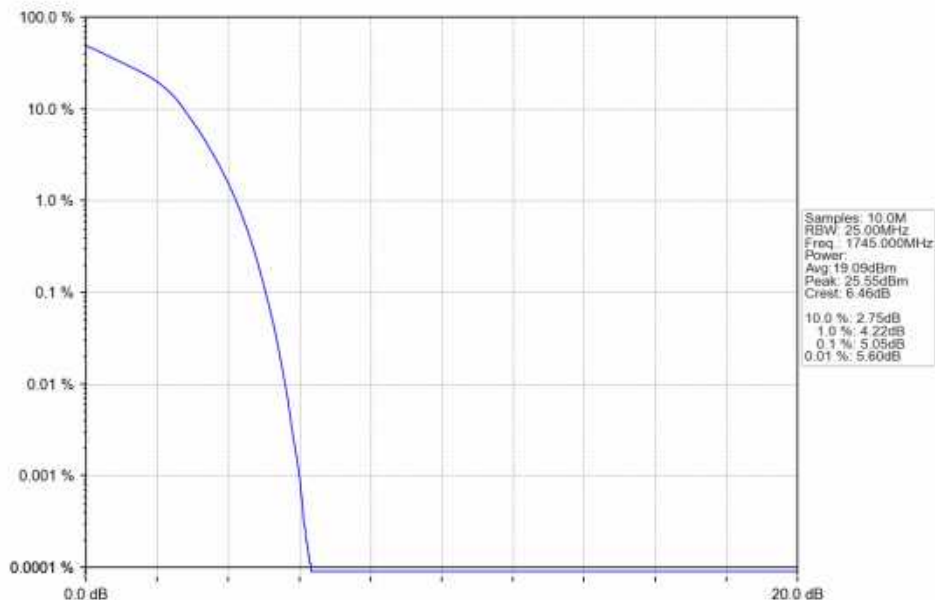
Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTNV



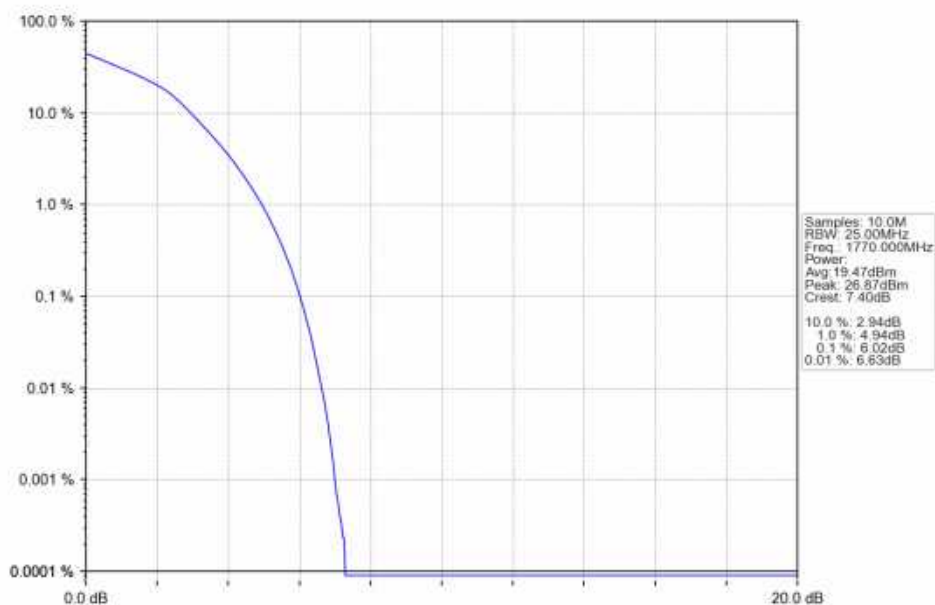
Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTNV



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



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



6. Spurious Emission

6.1 Test Result

6.1.1 B66_1.4MHz

Band: 66 / Bandwidth: 1.4MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
		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 / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
16QAM	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

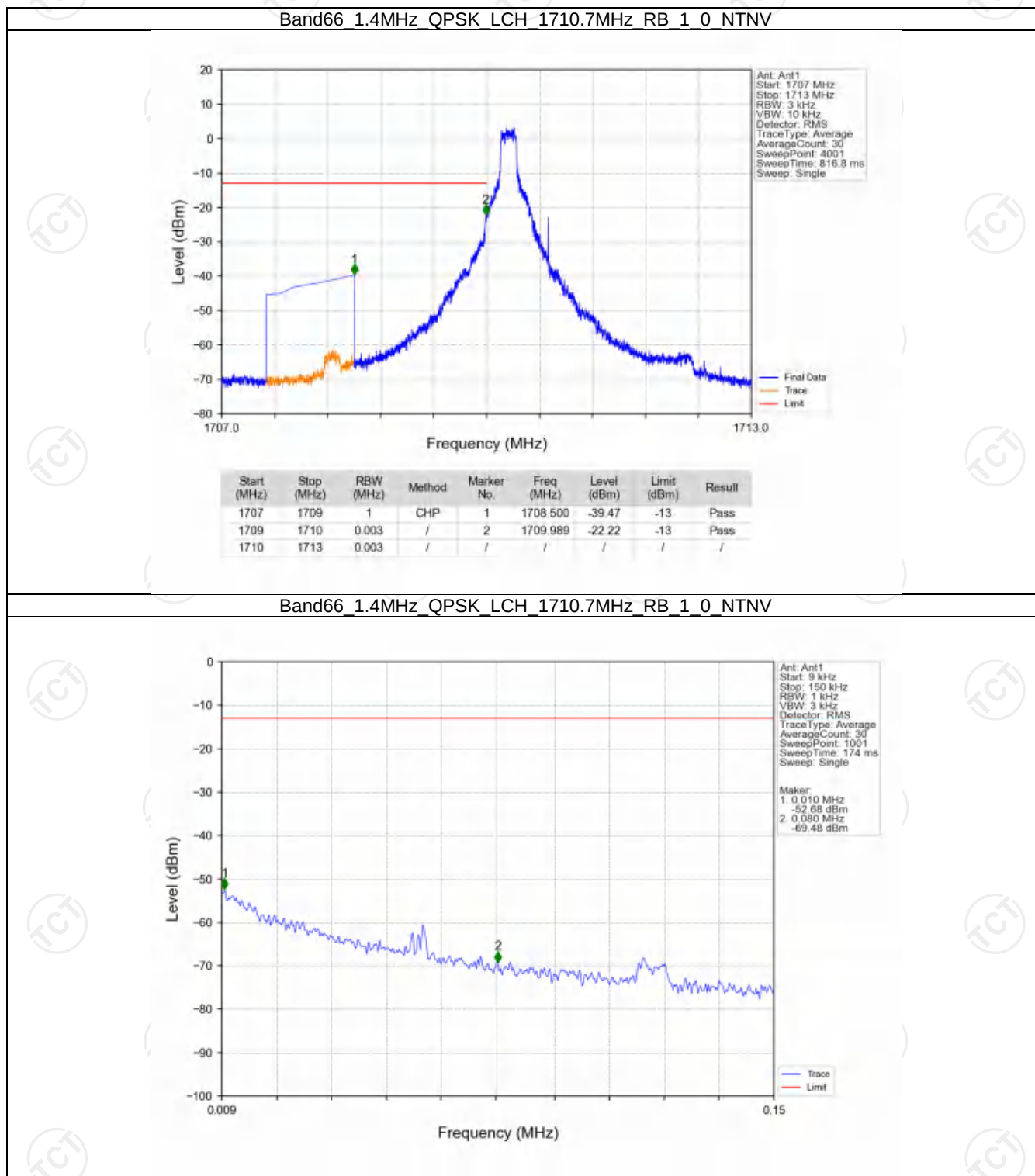
6.1.6 B66_20MHz

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

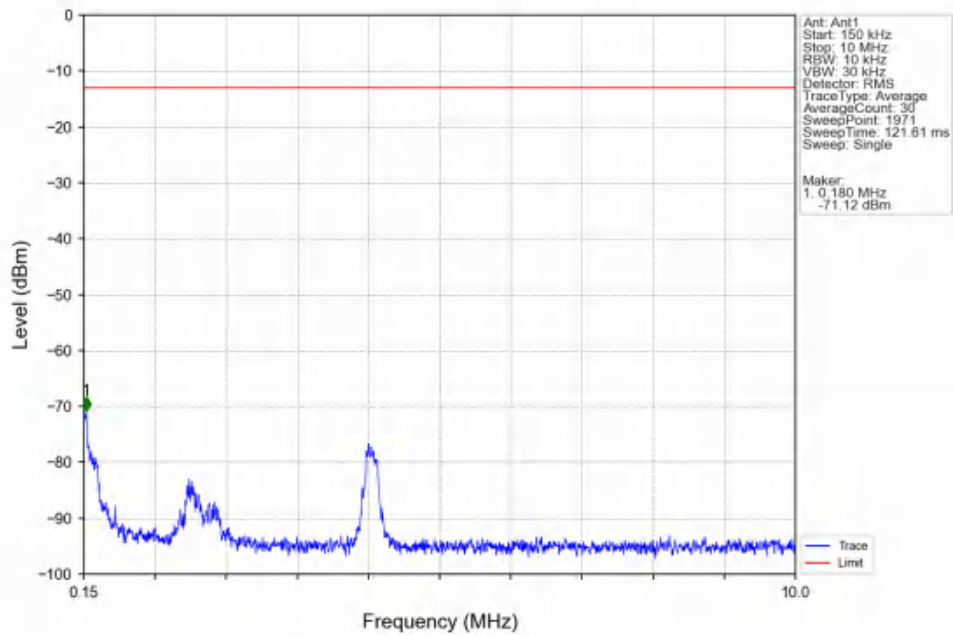
		100	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1770	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

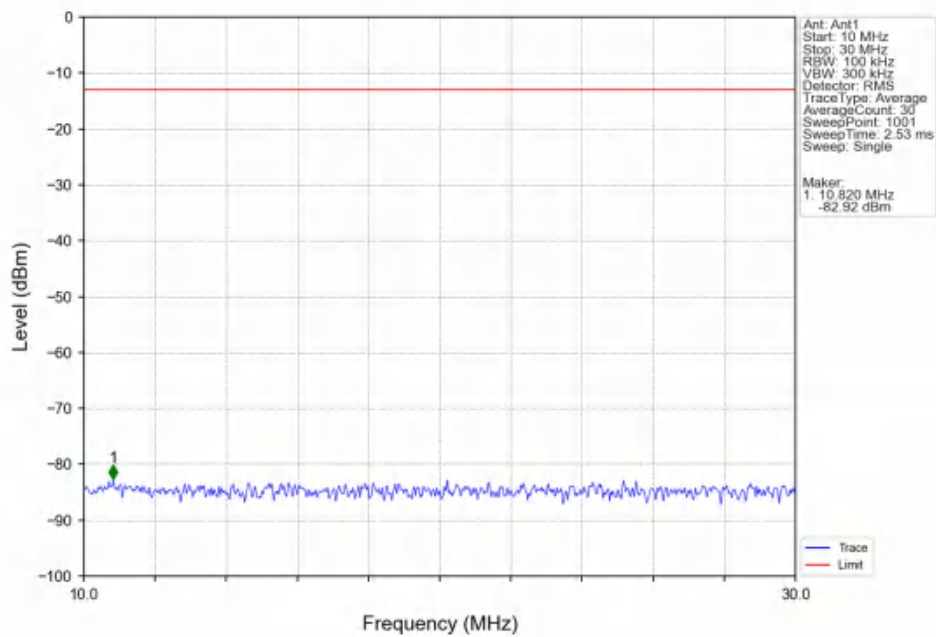
6.2.1 B66_1.4MHz



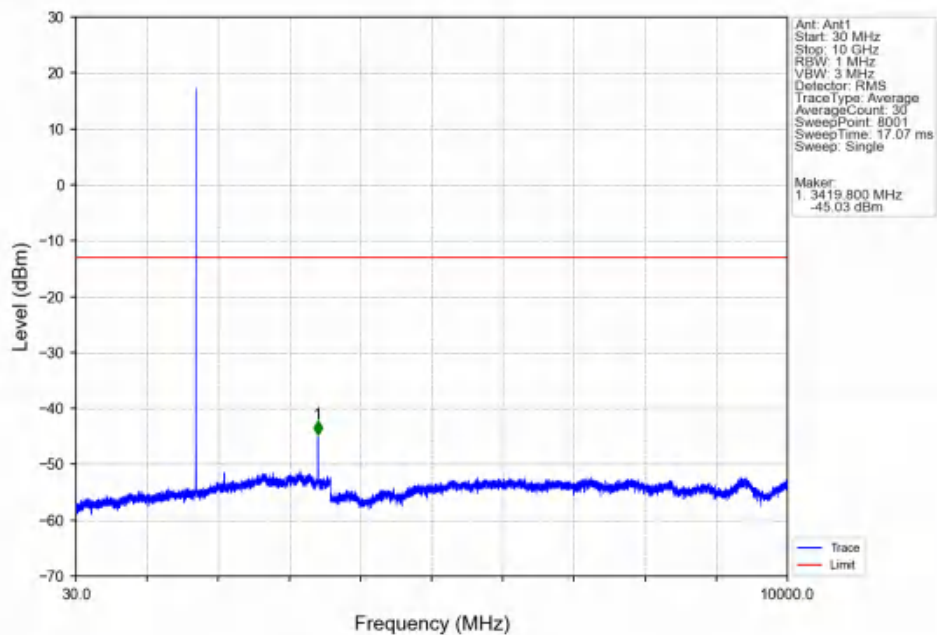
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



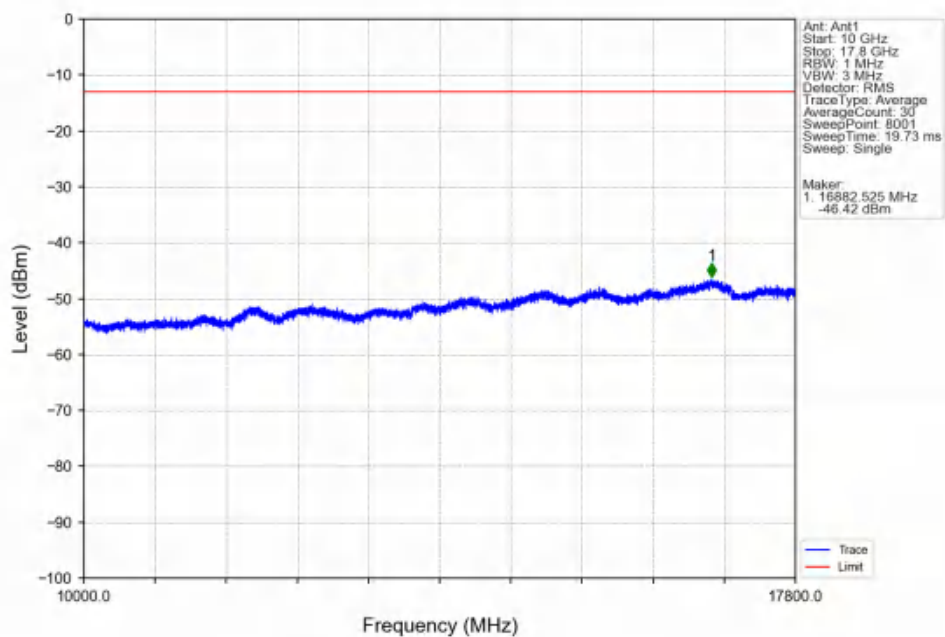
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



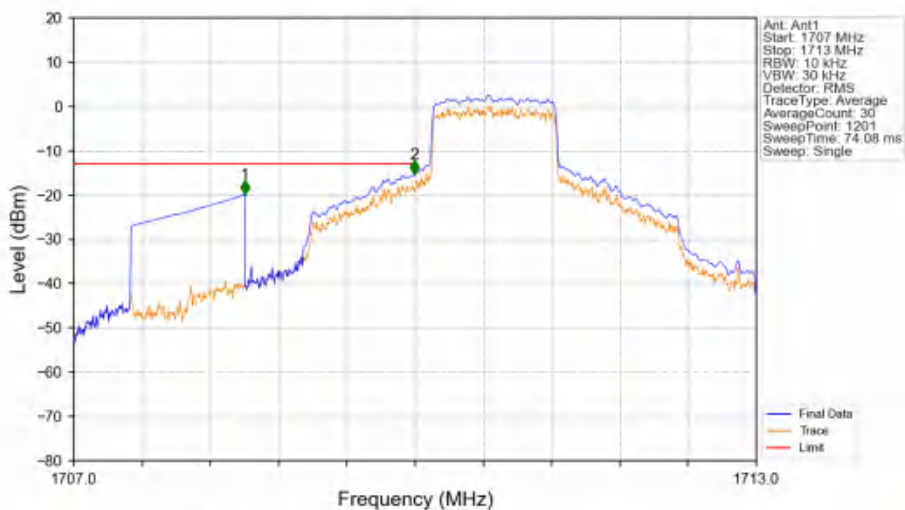
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV

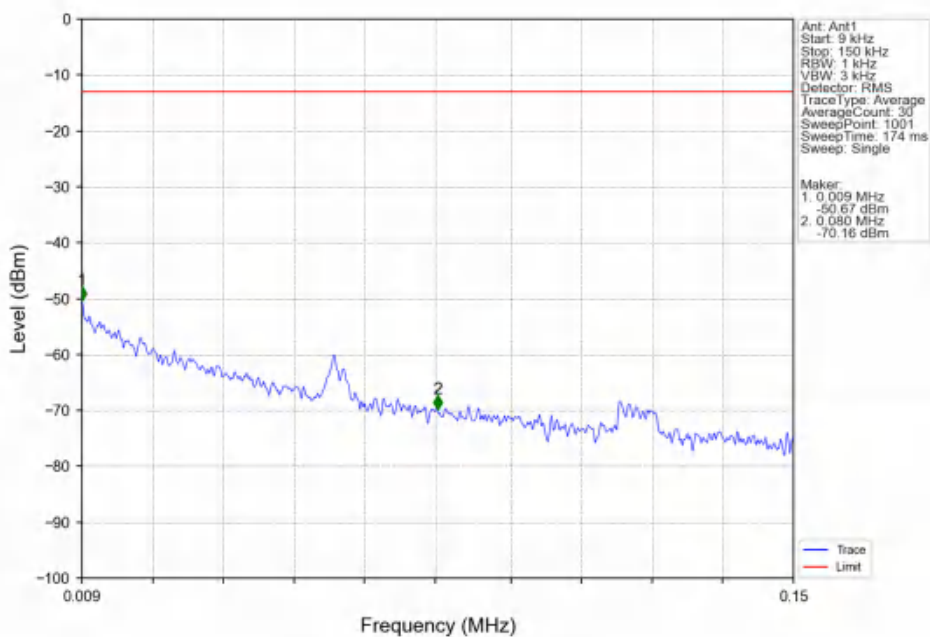


Band66 1.4MHz QPSK LCH 1710.7MHz RB 6 0 NTV

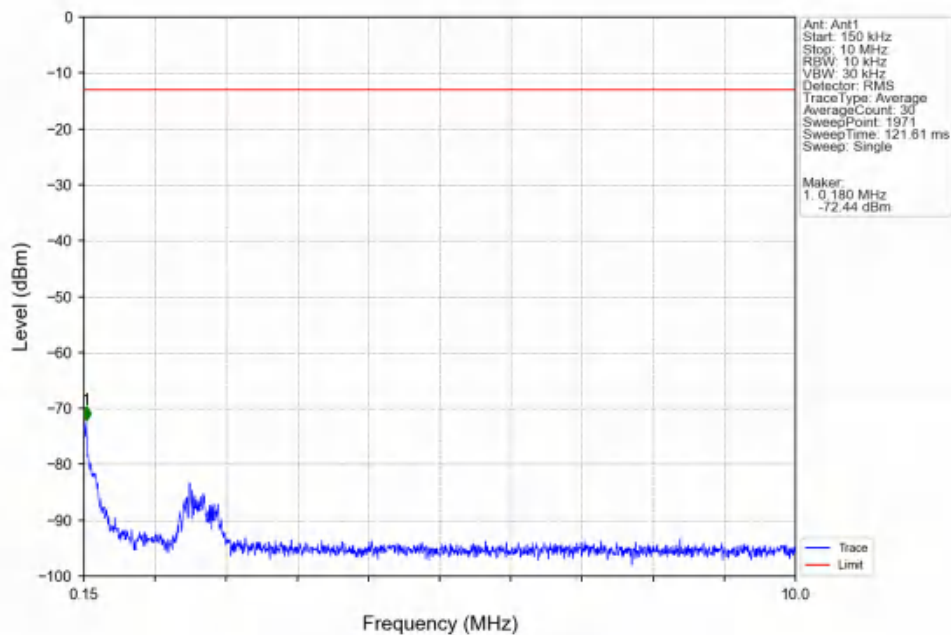


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-19.85	-13	Pass
1709	1710	0.022	CHP	2	1709.995	-15.32	-13	Pass
1710	1713	0.022	CHP	/	/	/	/	/

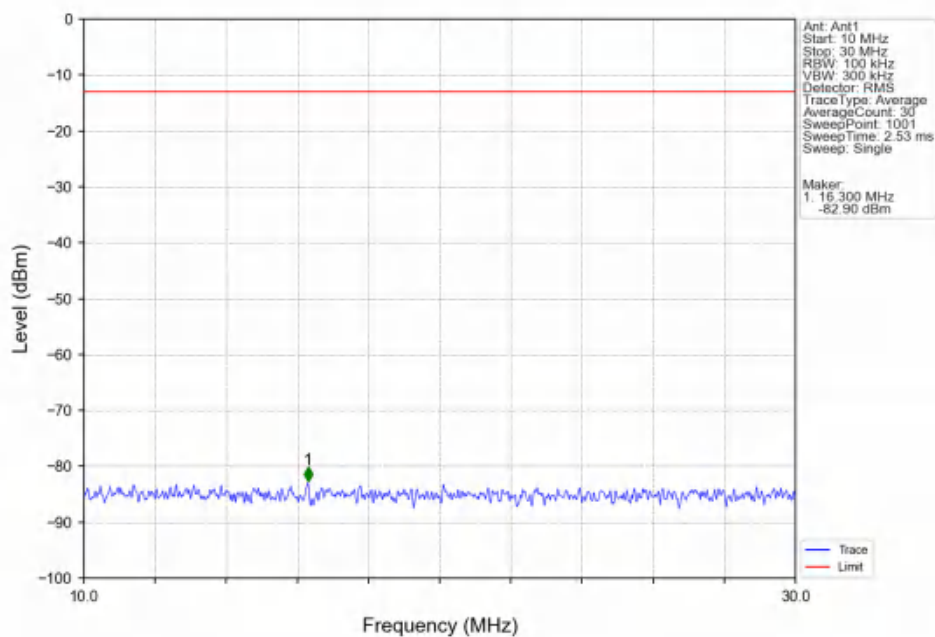
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTV



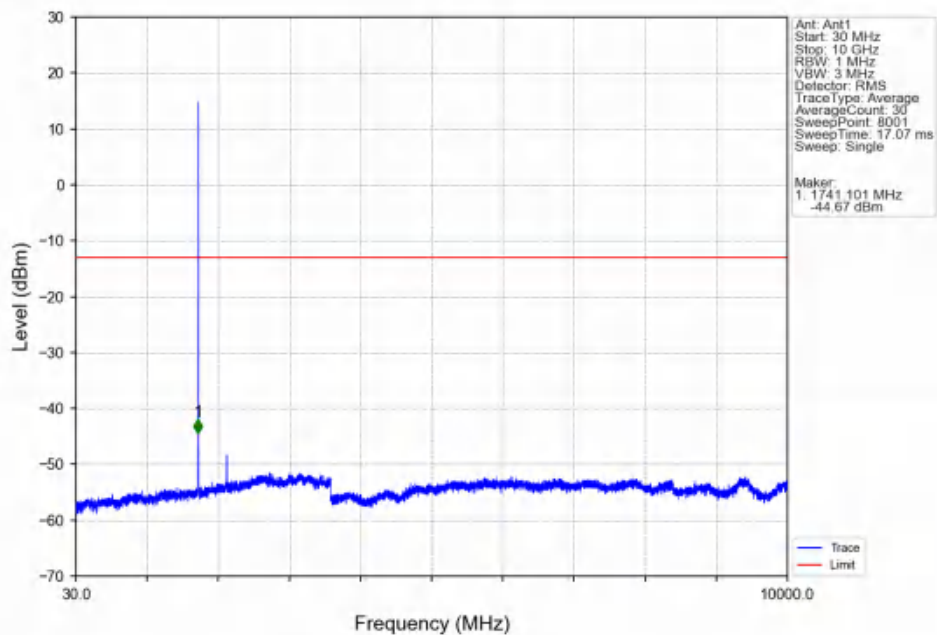
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTV



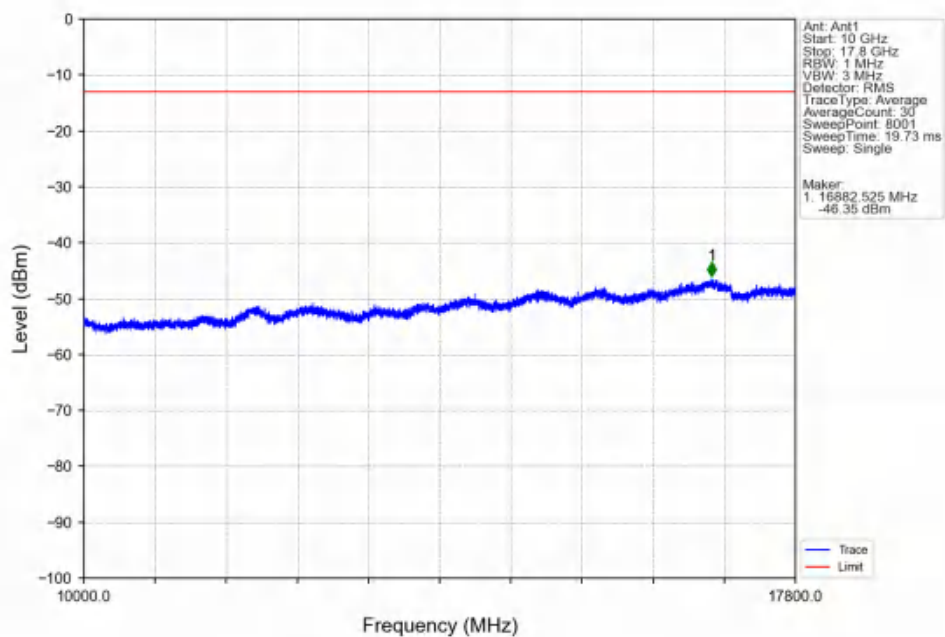
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTV



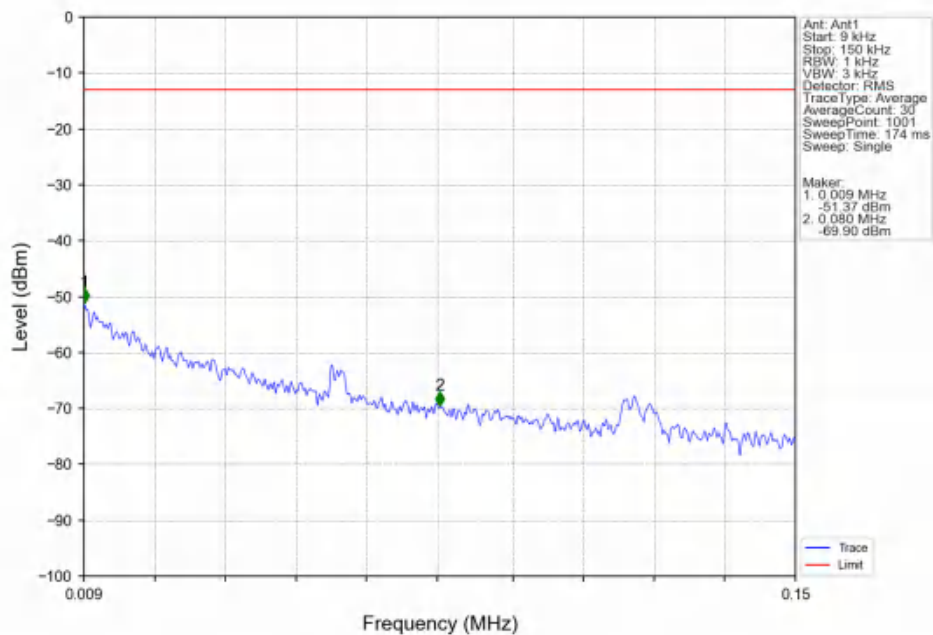
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTV



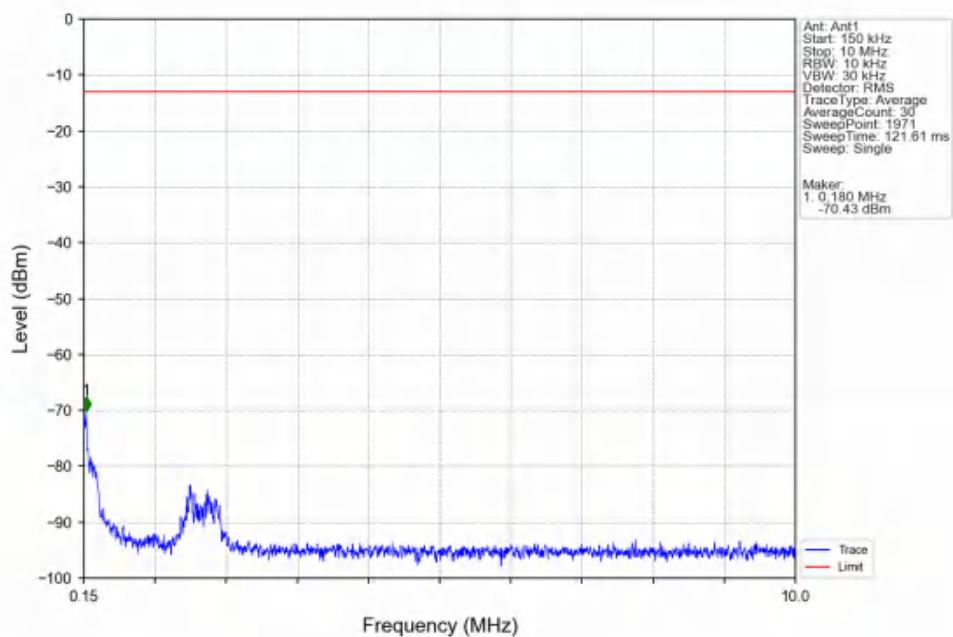
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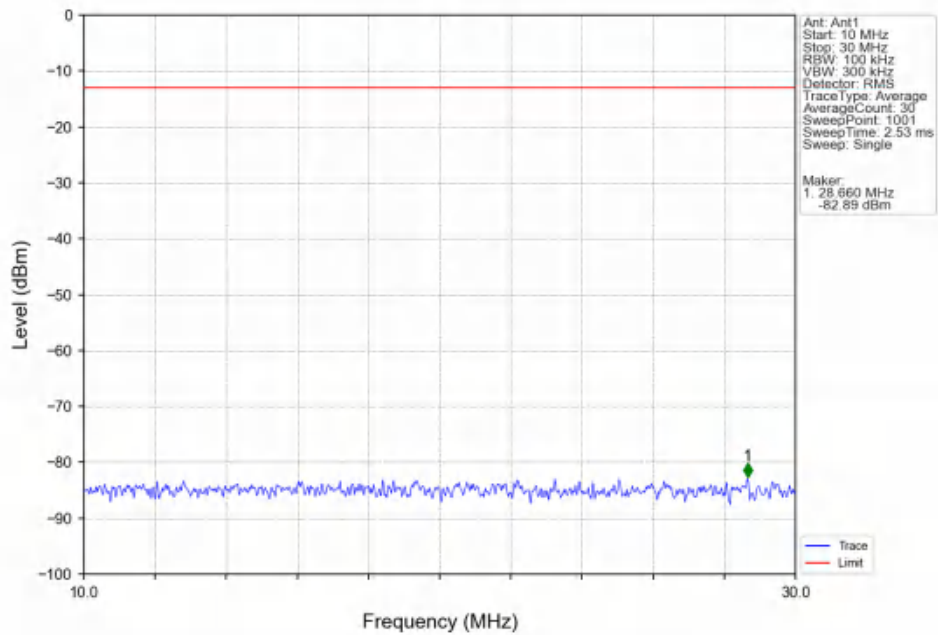
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



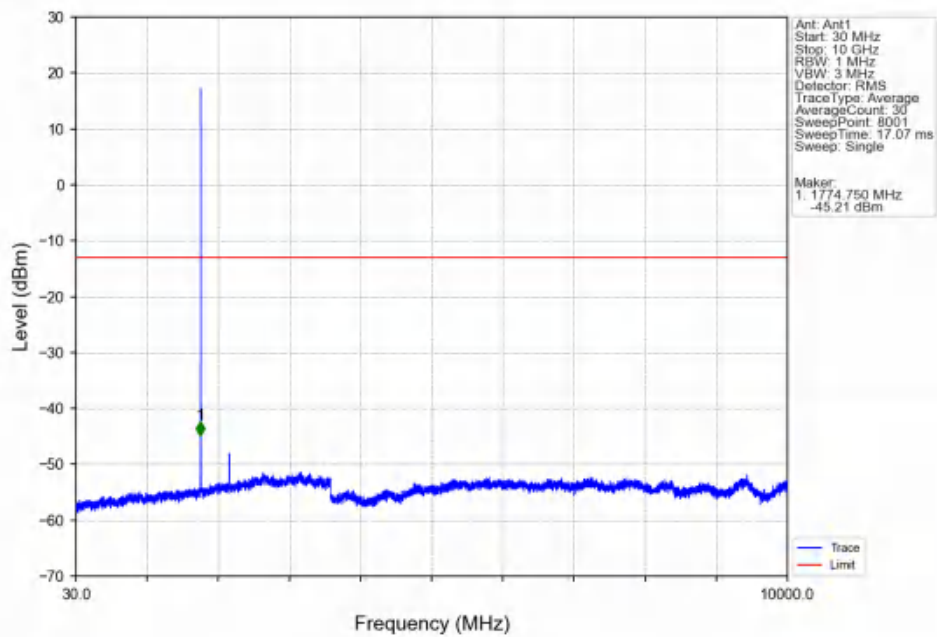
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



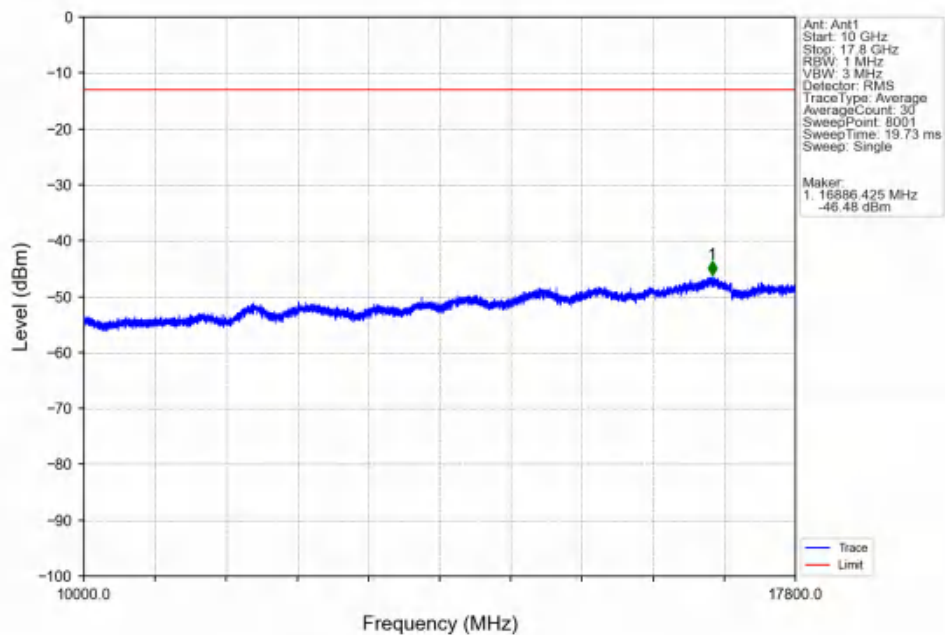
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



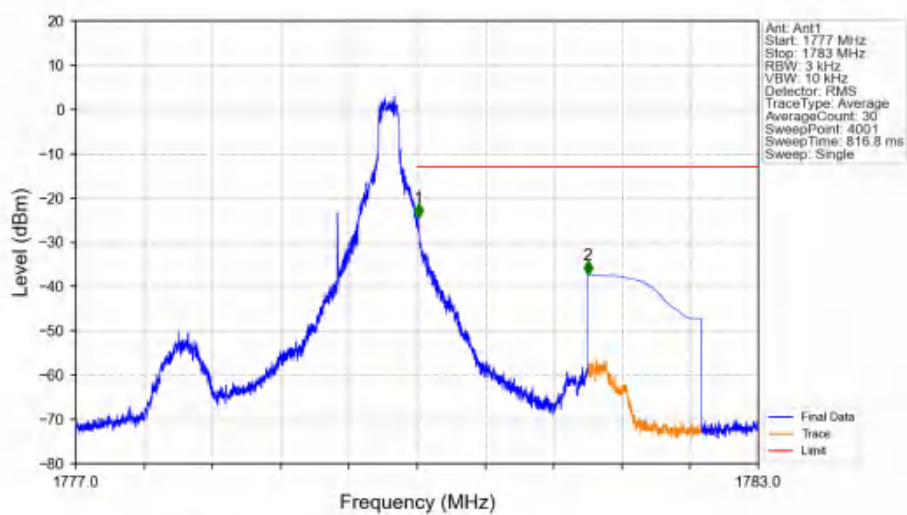
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTV

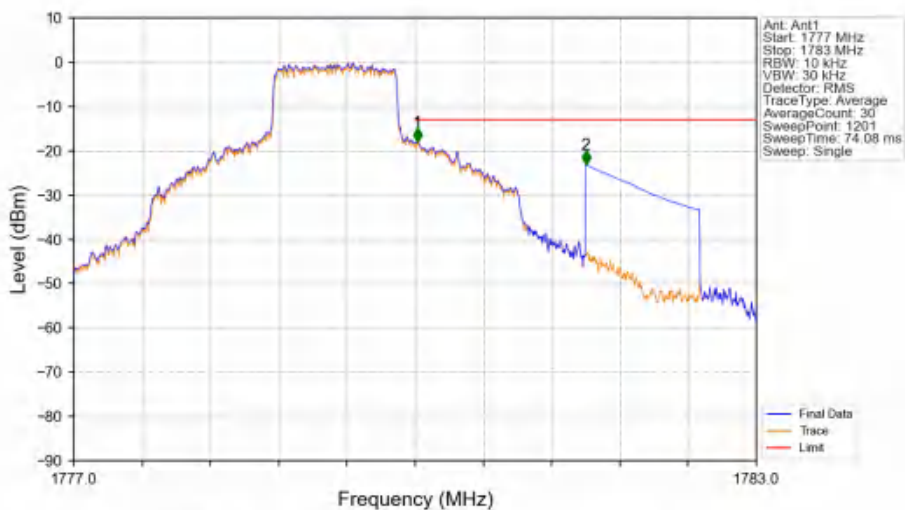


Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 5 NTV



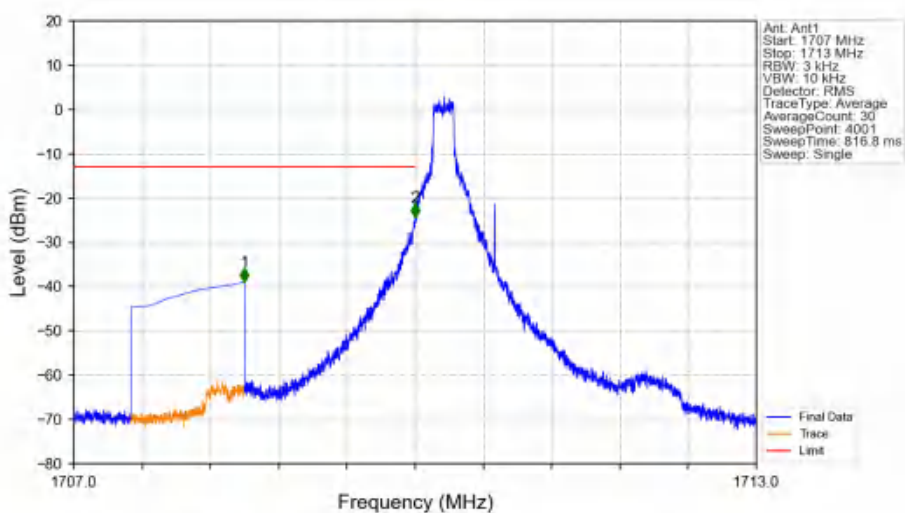
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.012	-24.34	-13	Pass
1781	1783	1	CHP	2	1781.500	-37.36	-13	Pass

Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



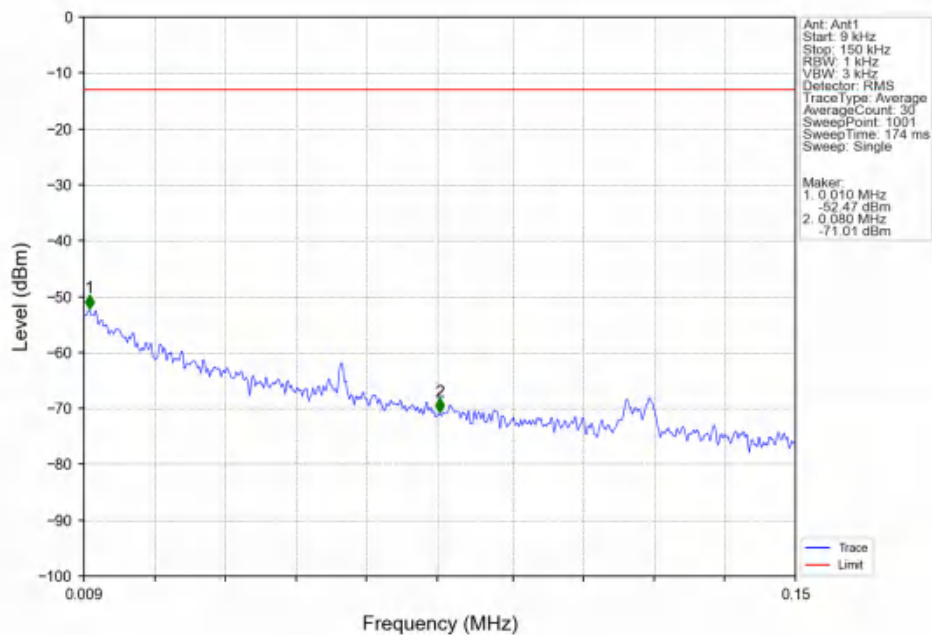
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.020	-17.91	-13	Pass
1781	1783	1	CHP	2	1781.500	-23.08	-13	Pass

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

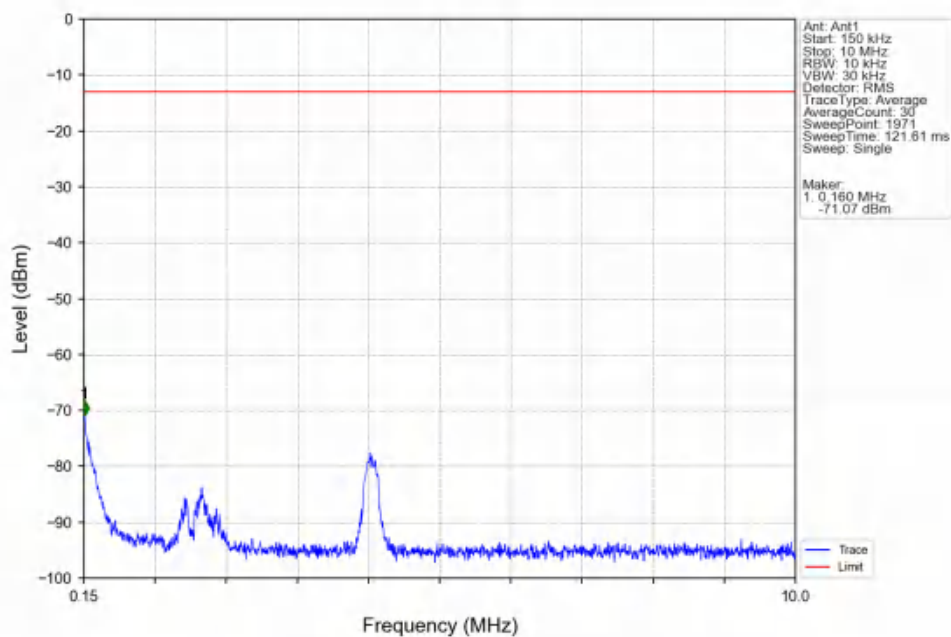


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.498	-38.97	-13	Pass
1709	1710	0.003	/	2	1709.998	-24.37	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

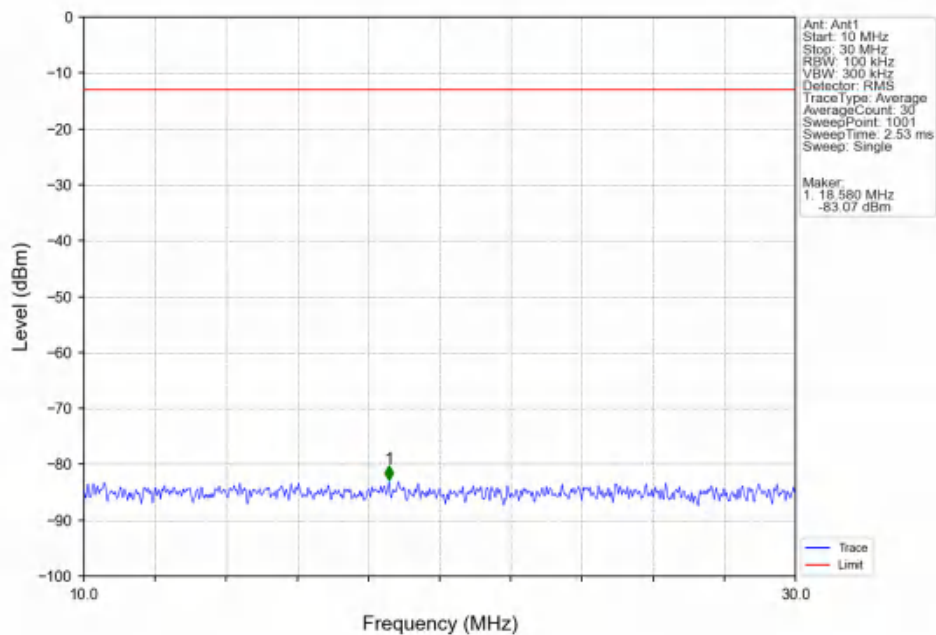
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTNV



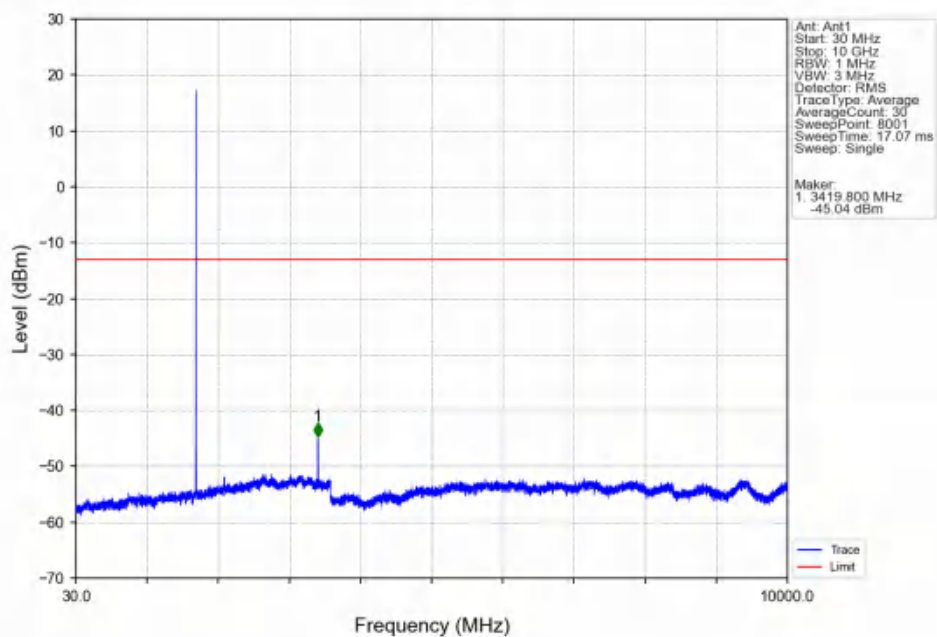
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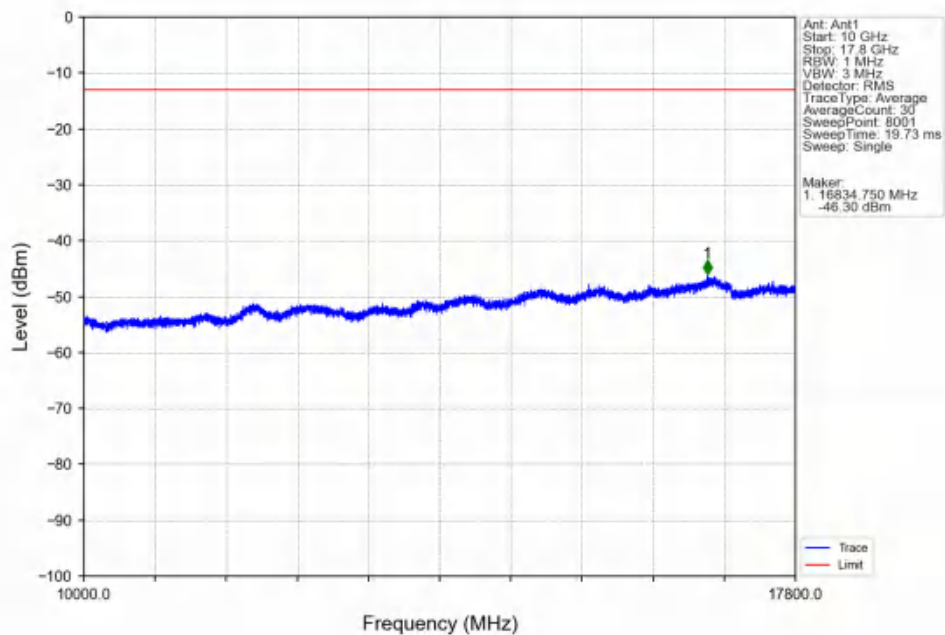
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



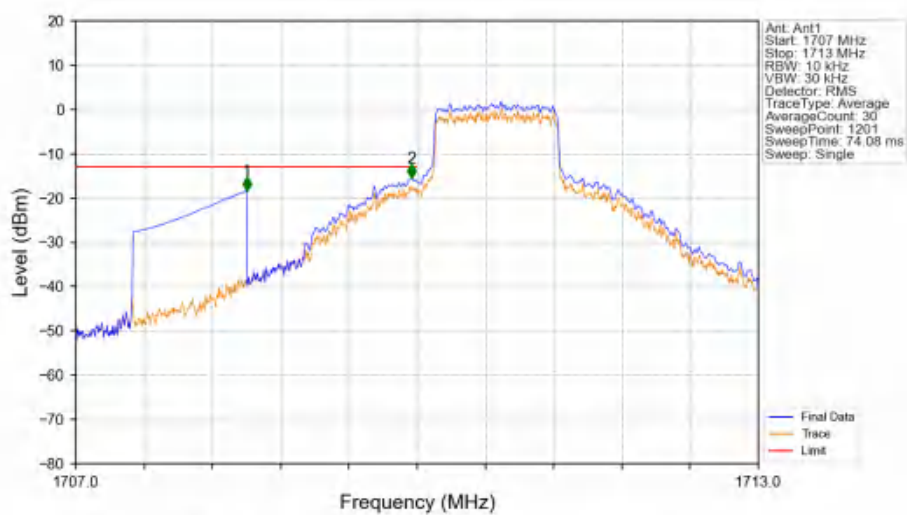
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



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

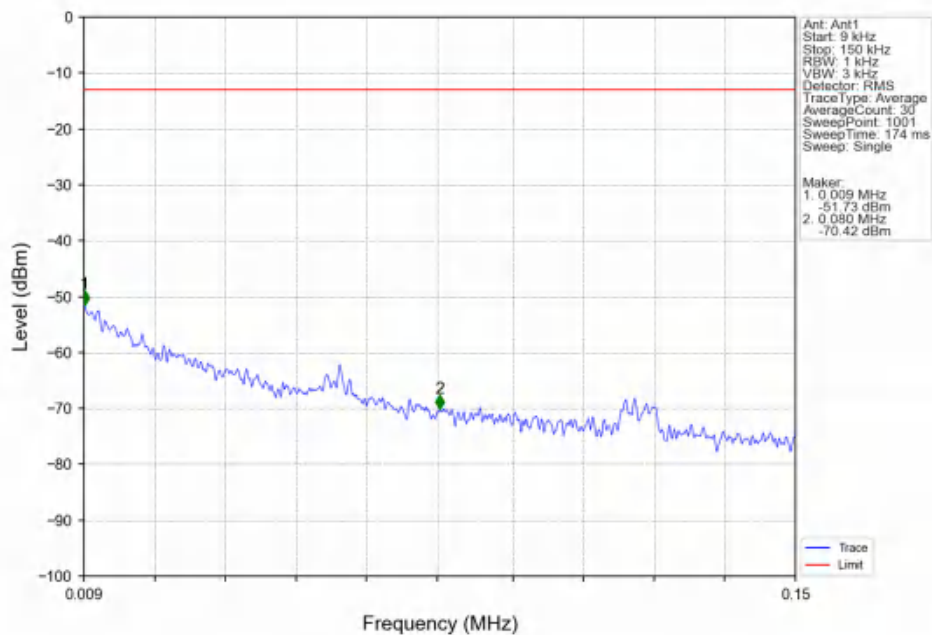


Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV

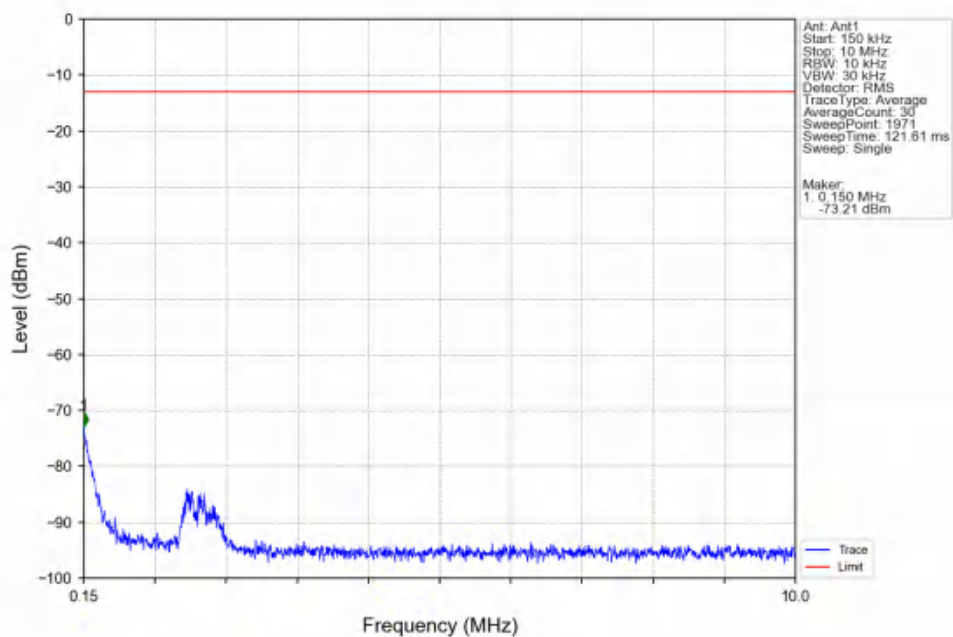


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-18.44	-13	Pass
1709	1710	0.018	CHP	2	1709.950	-15.45	-13	Pass
1710	1713	0.018	CHP	/	/	/	/	/

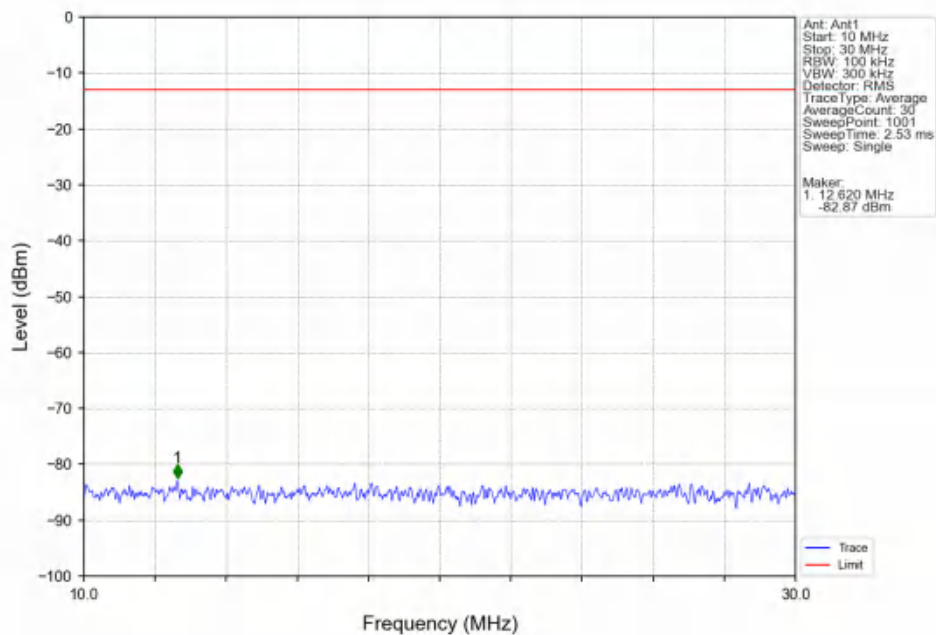
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



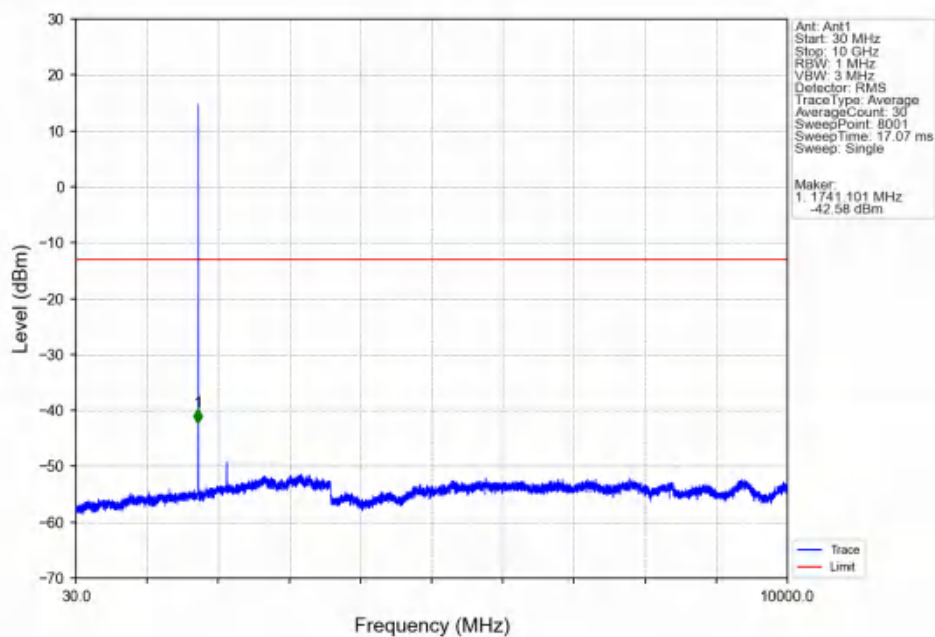
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



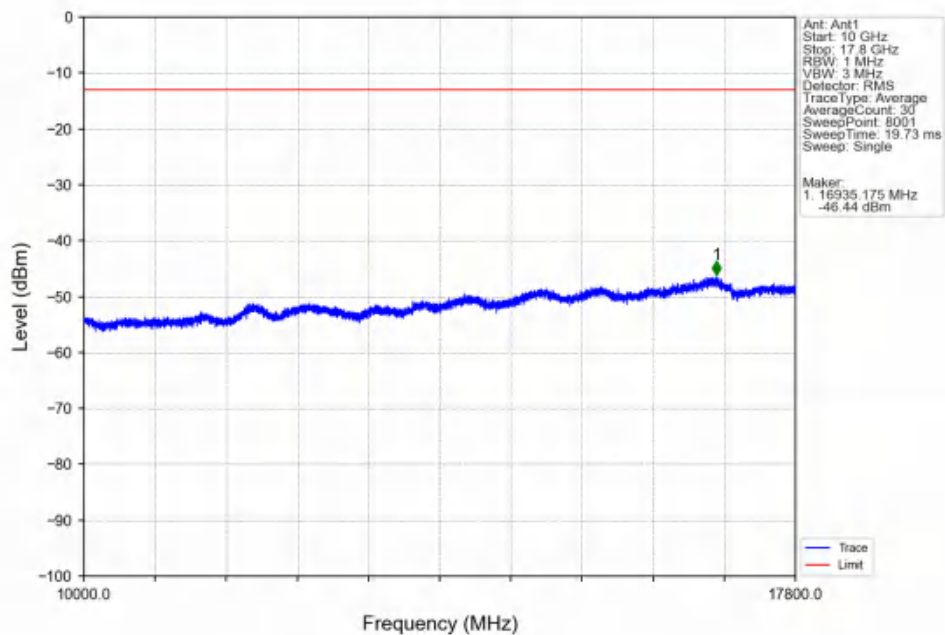
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



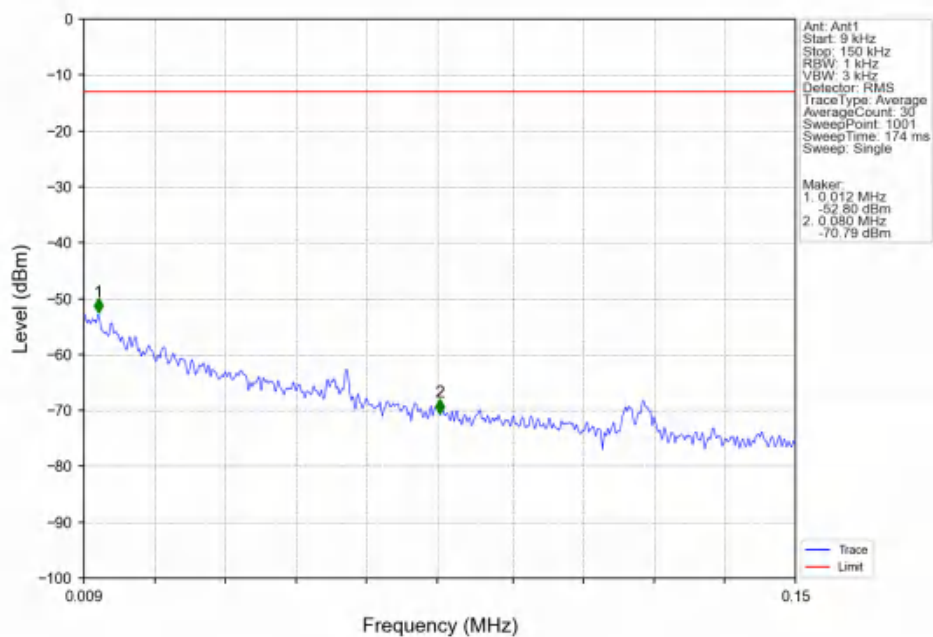
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



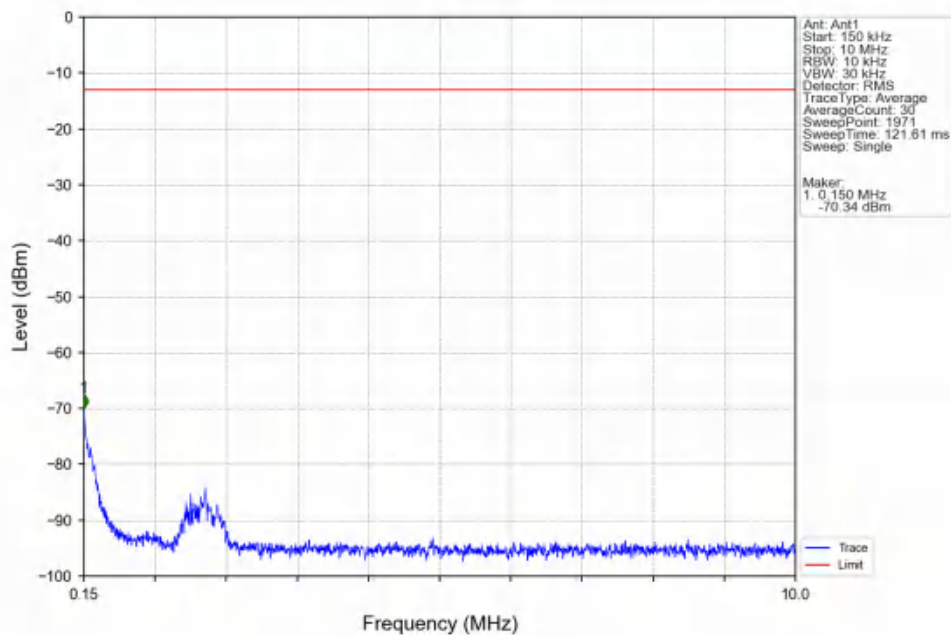
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



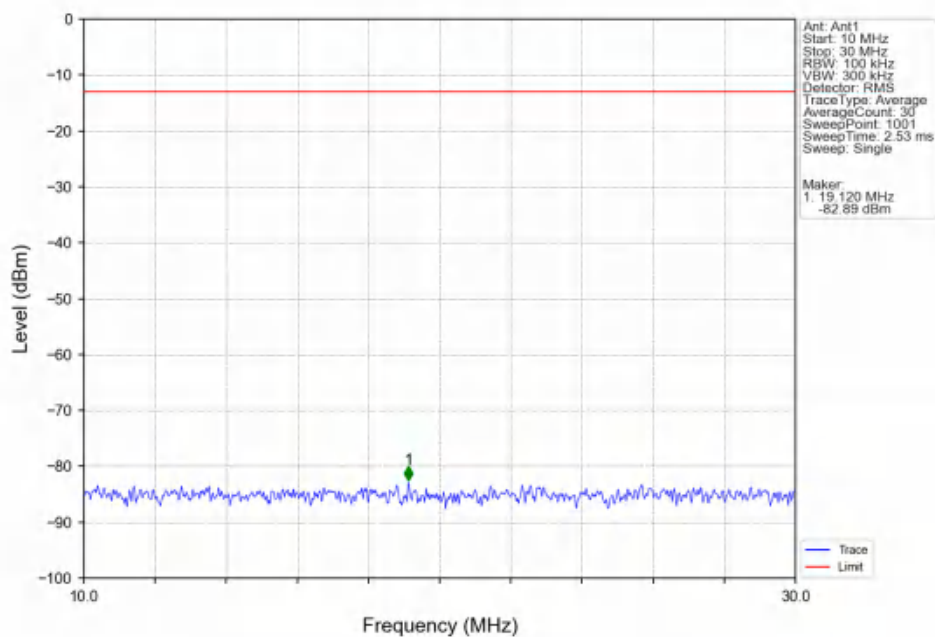
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTNV



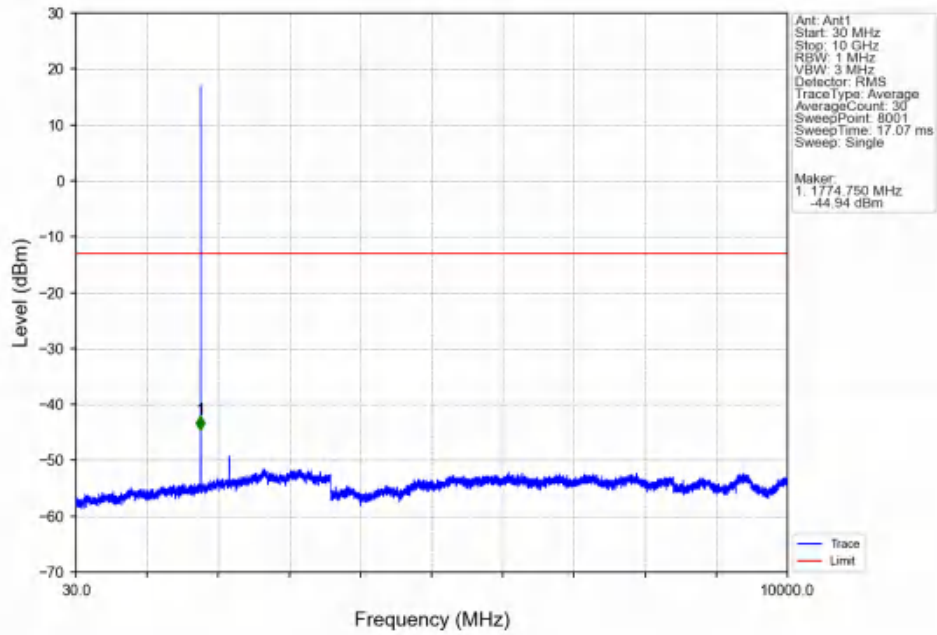
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTNV



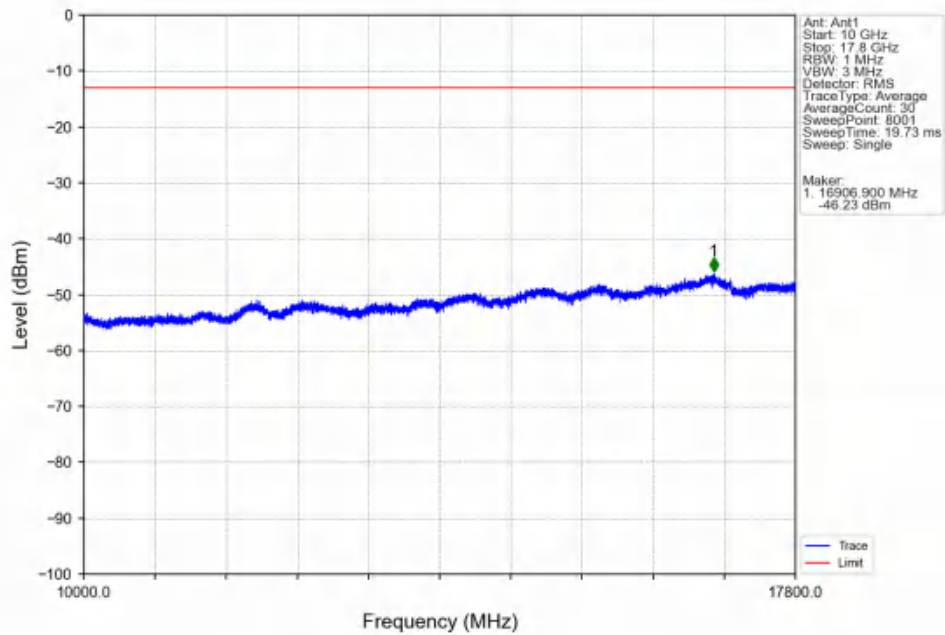
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTNV



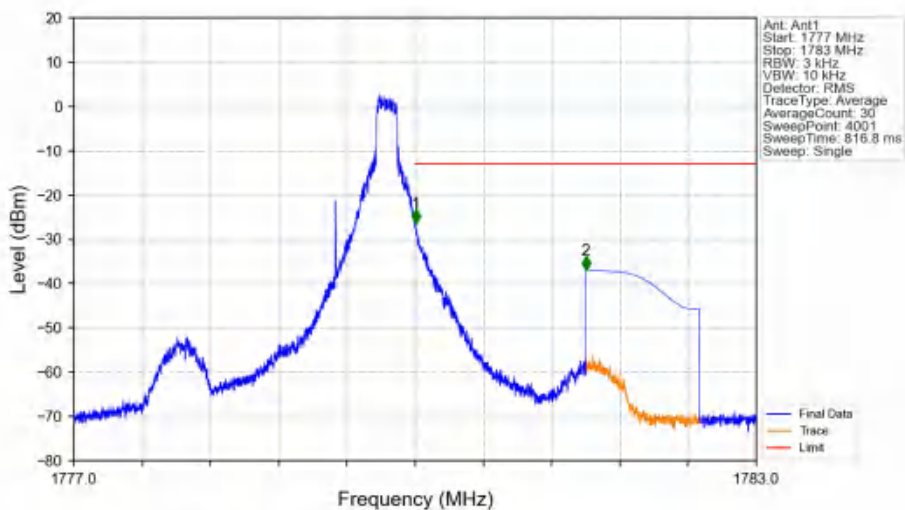
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTNV



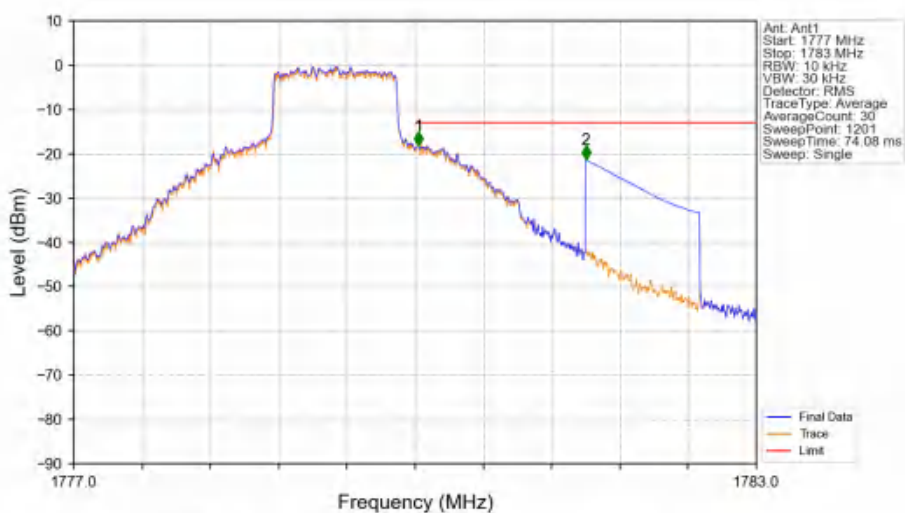
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTNV



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

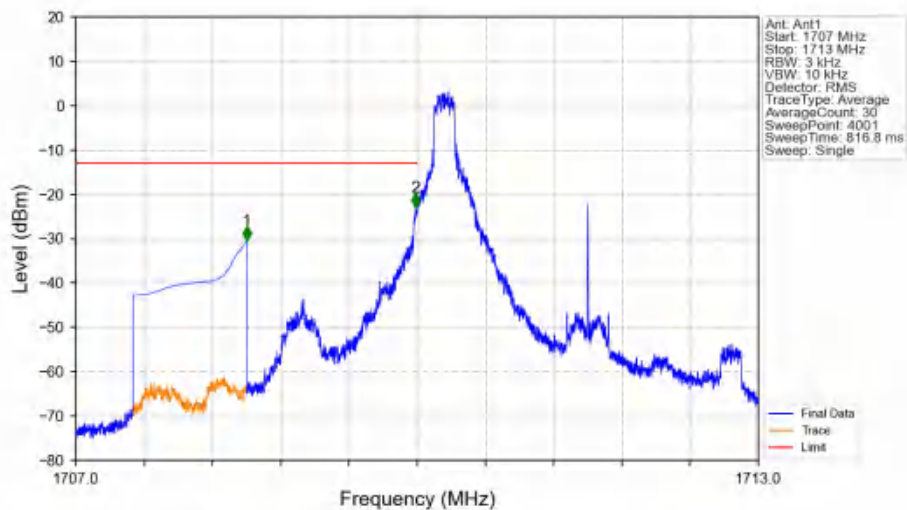


Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV

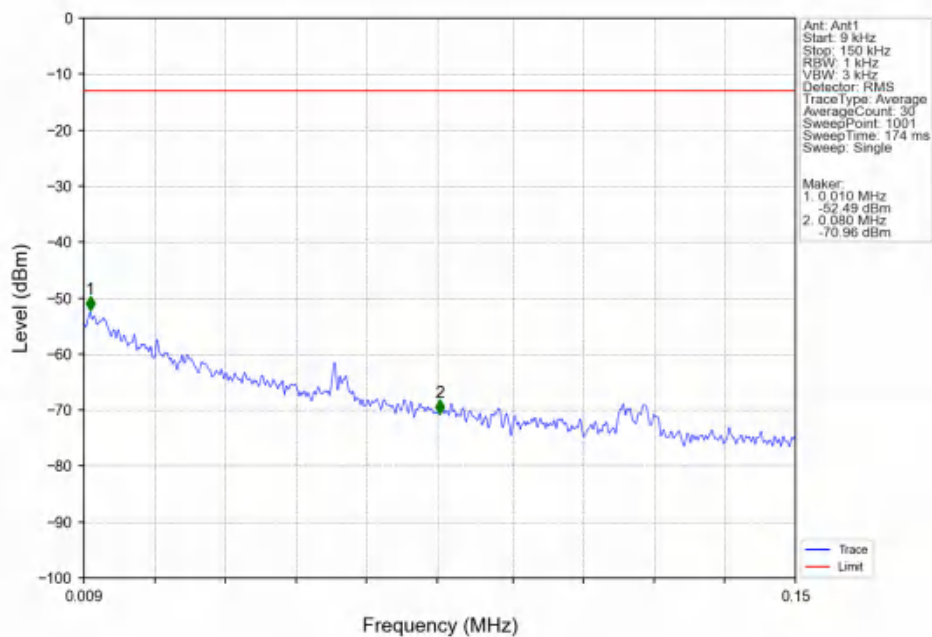


6.2.2 B66_3MHz

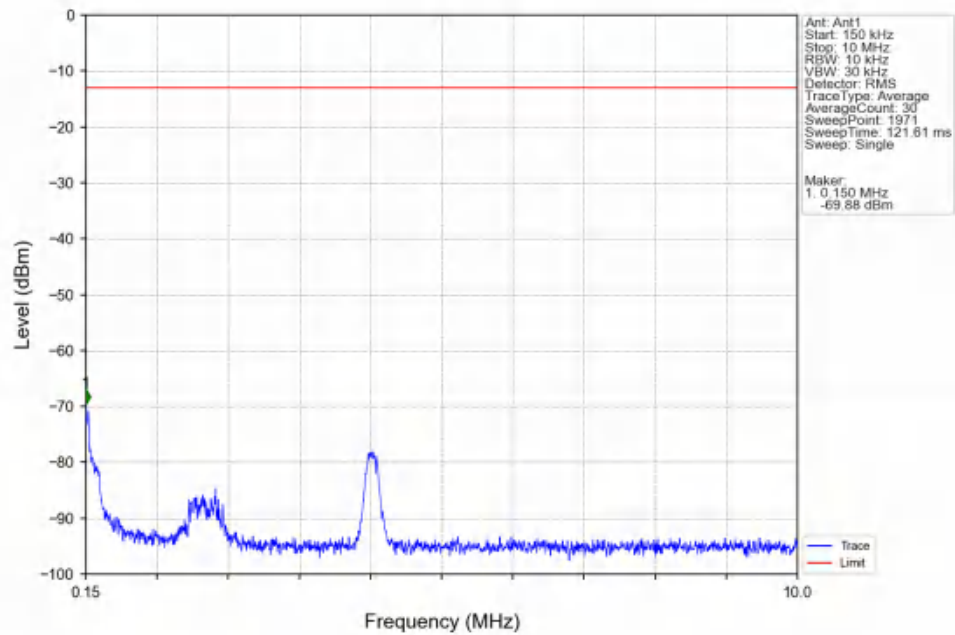
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



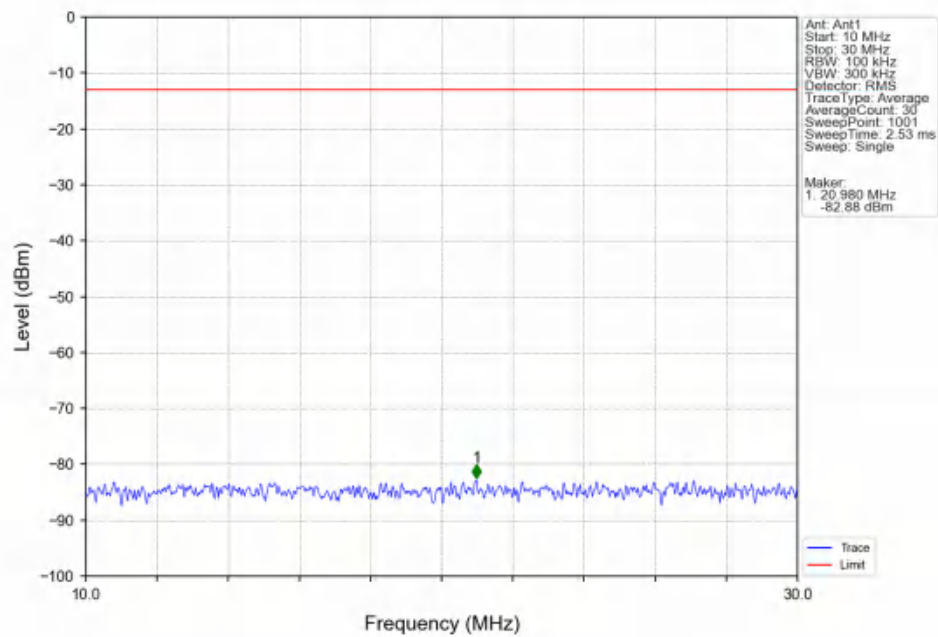
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_1_0_NTNV



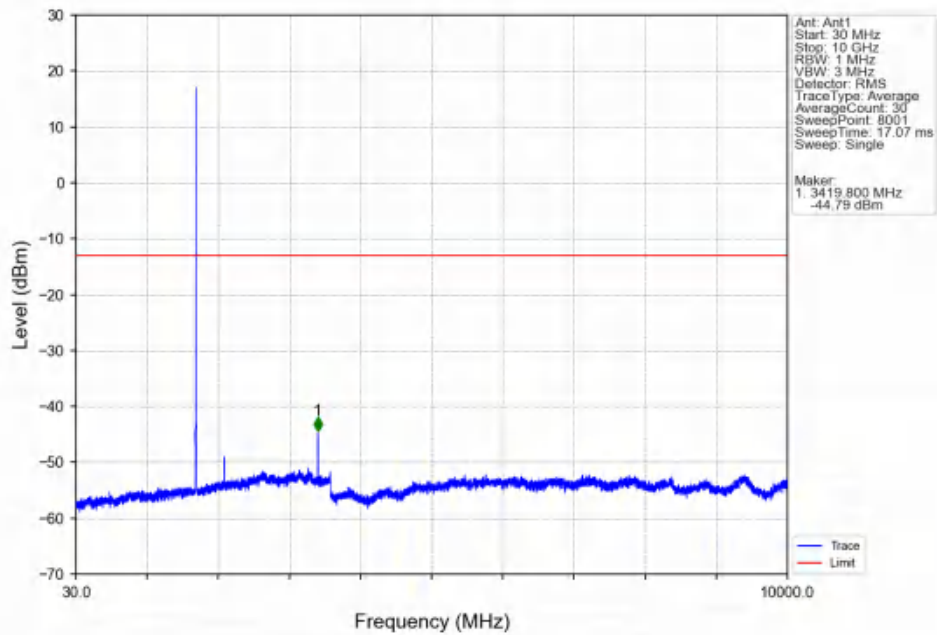
Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTNV



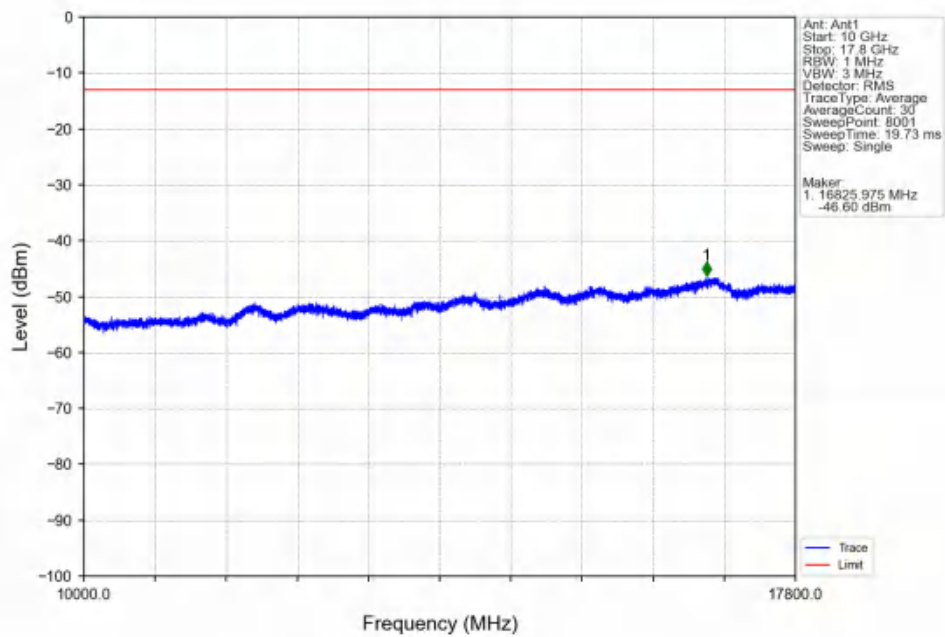
Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTNV



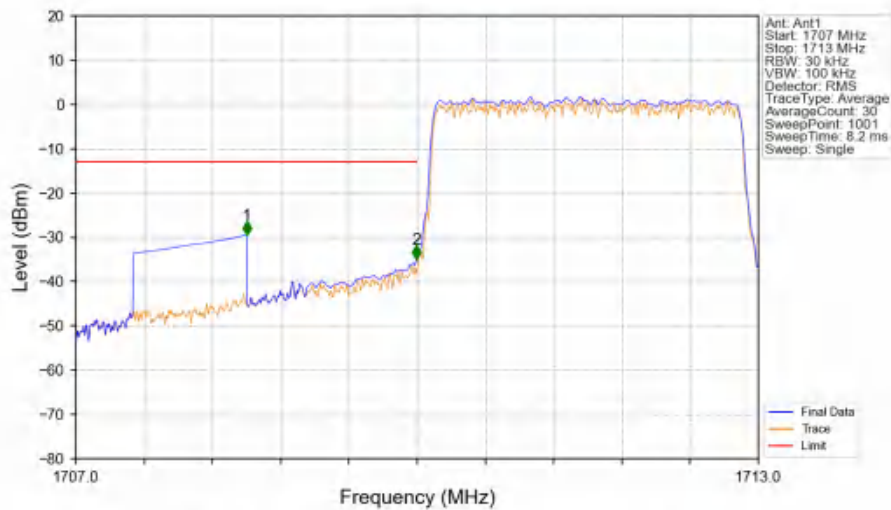
Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTNV



Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTNV

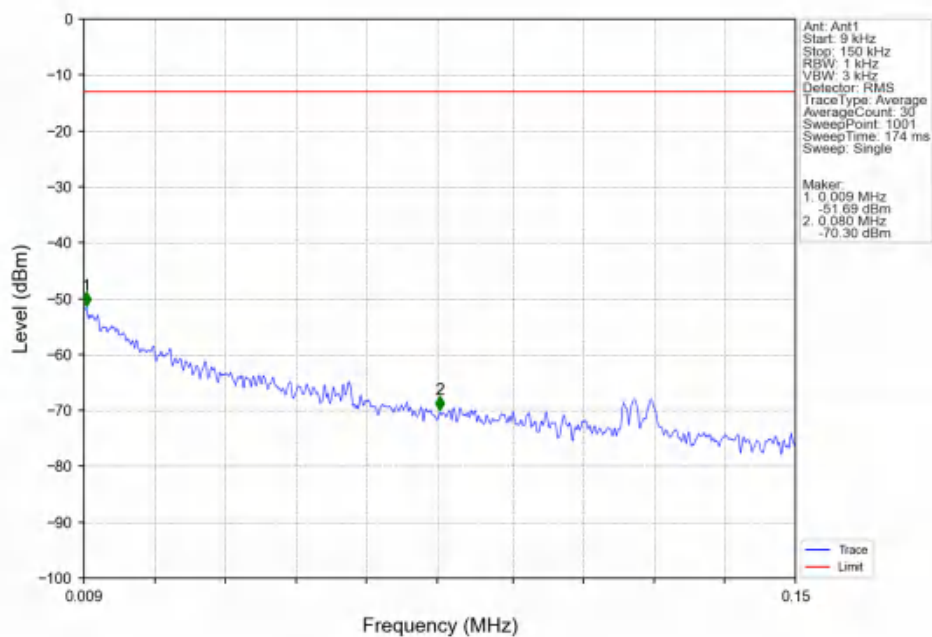


Band66 3MHz QPSK LCH 1711.5MHz RB 15 0 NTNV

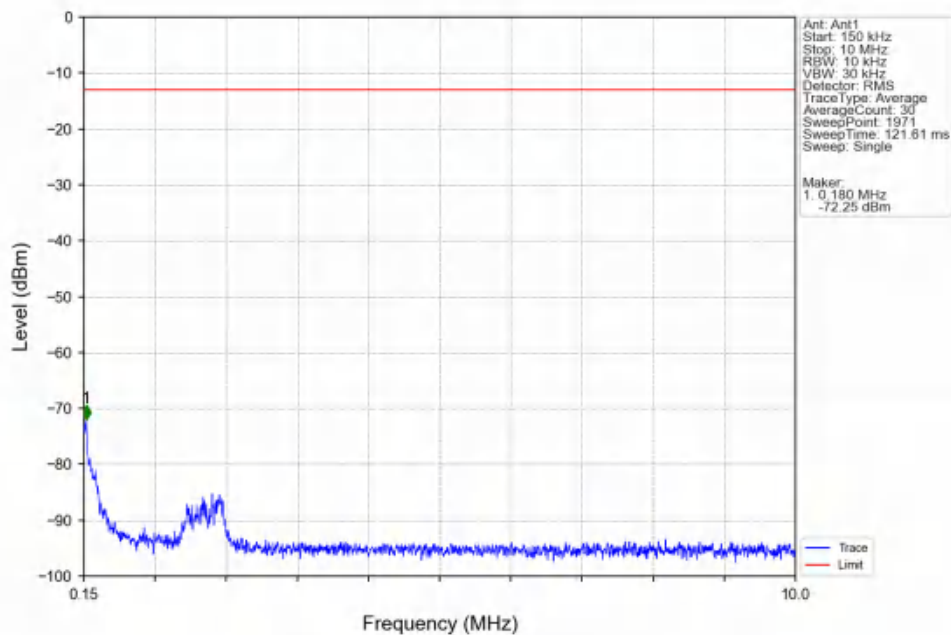


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-29.46	-13	Pass
1709	1710	0.046	CHP	2	1709.994	-34.89	-13	Pass
1710	1713	0.046	CHP	/	/	/	/	/

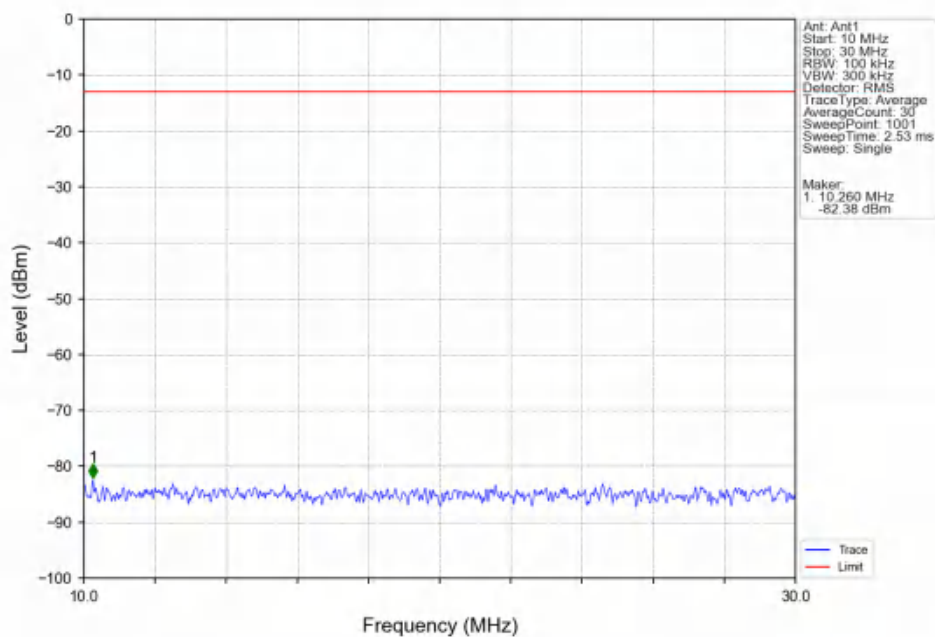
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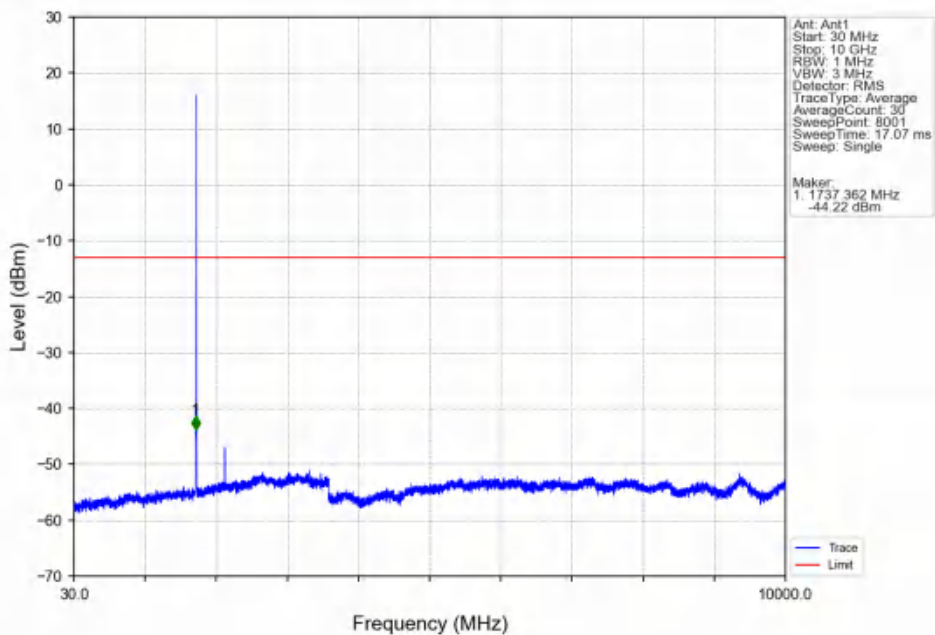
Band66 3MHz QPSK MCH 1745MHz RB 1 0 NTNV



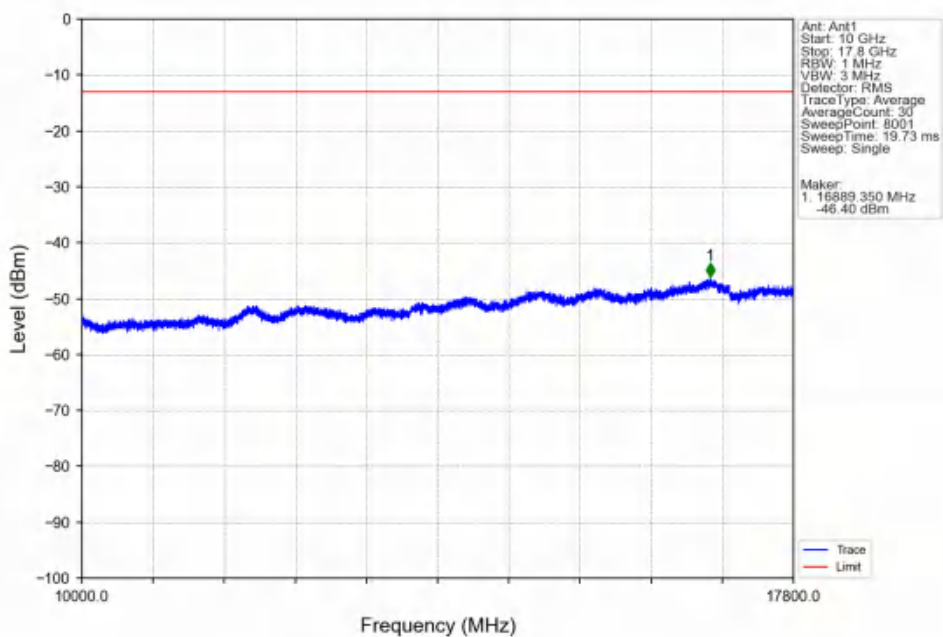
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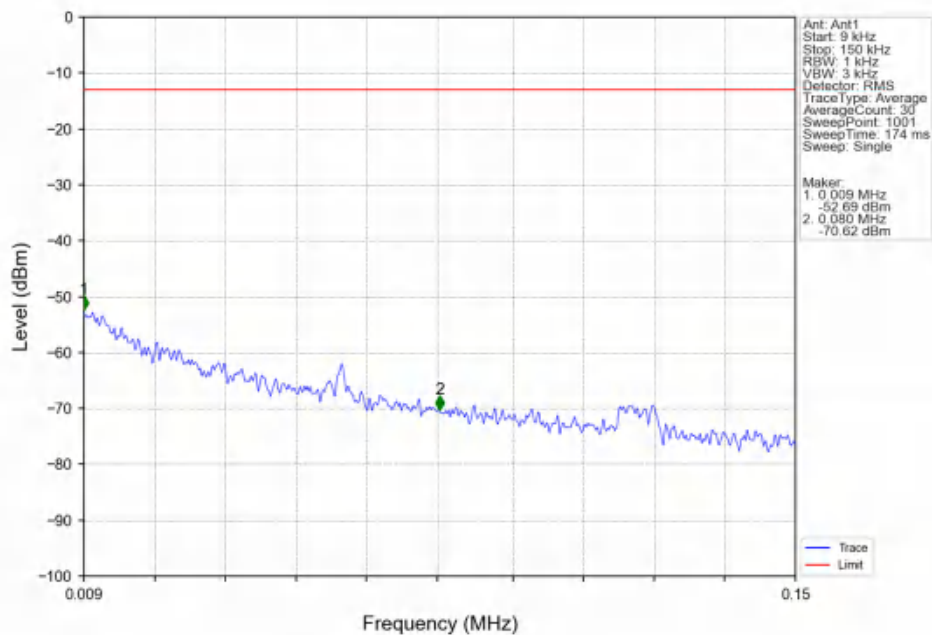
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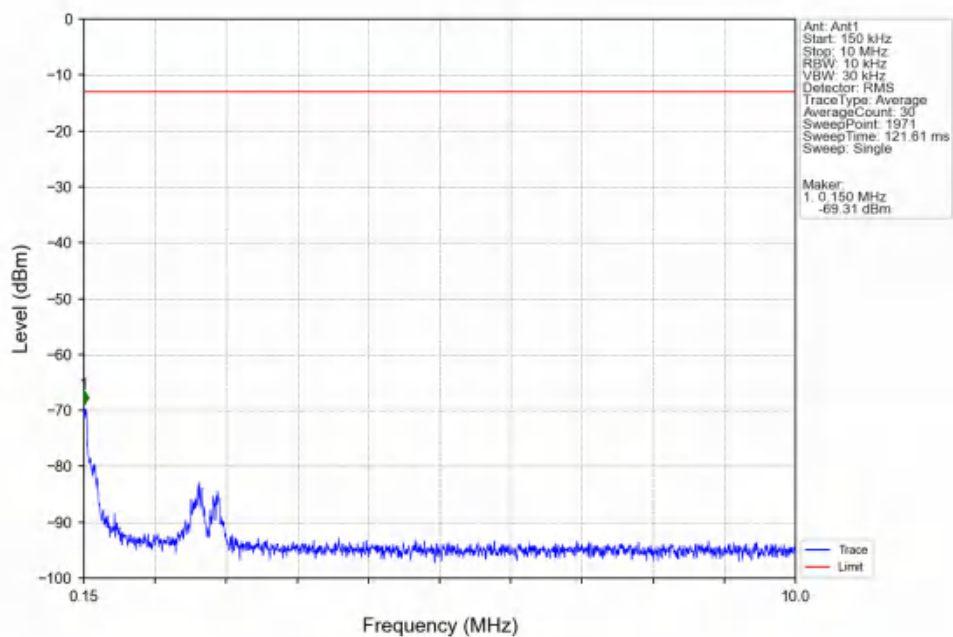
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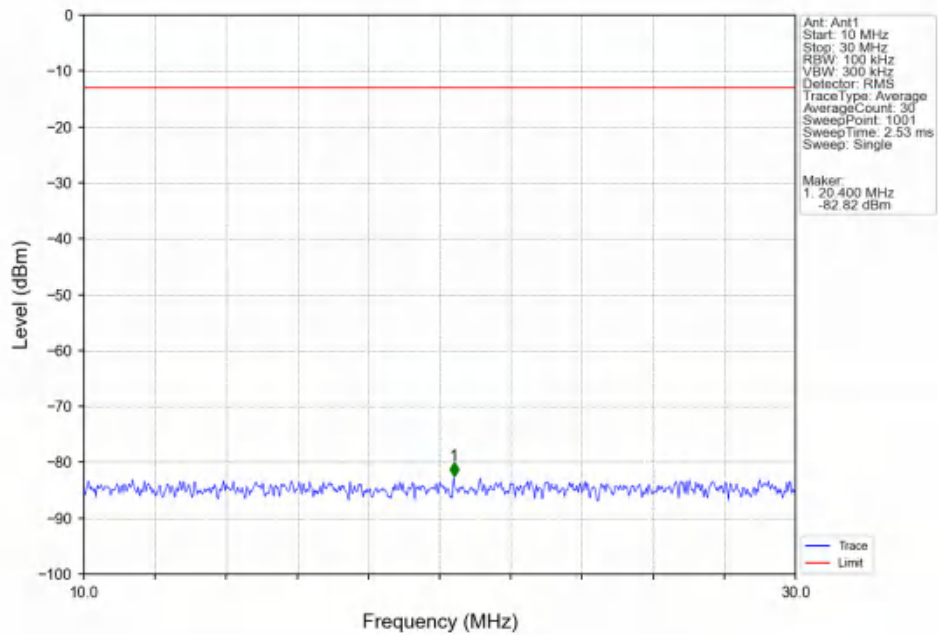
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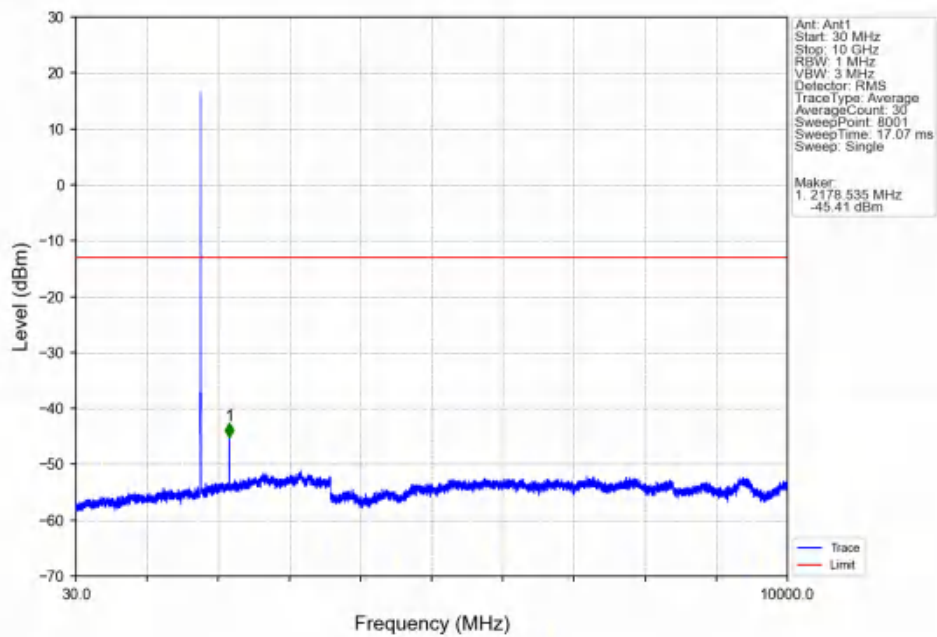
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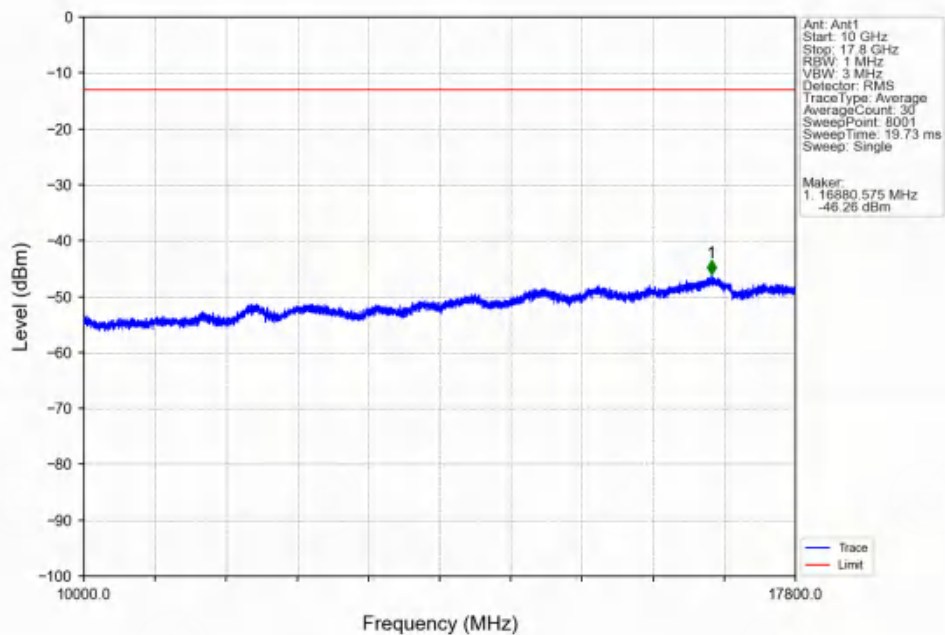
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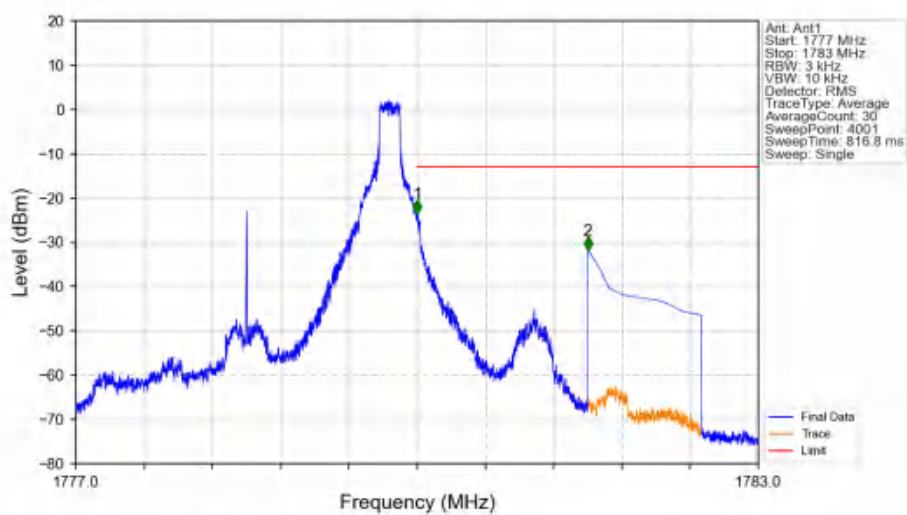
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Band66 3MHz QPSK HCH 1778.5MHz RB 1 0 NTV

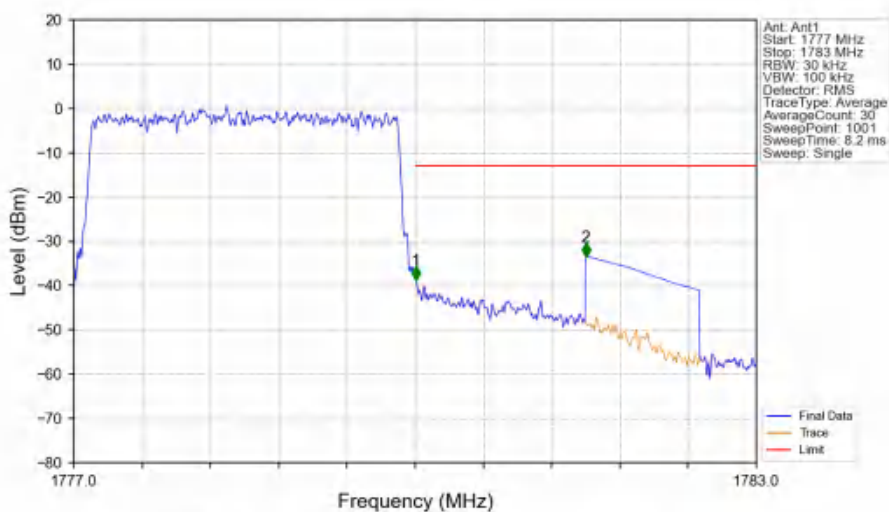


Band66 3MHz QPSK HCH 1778.5MHz RB 1 14 NTV



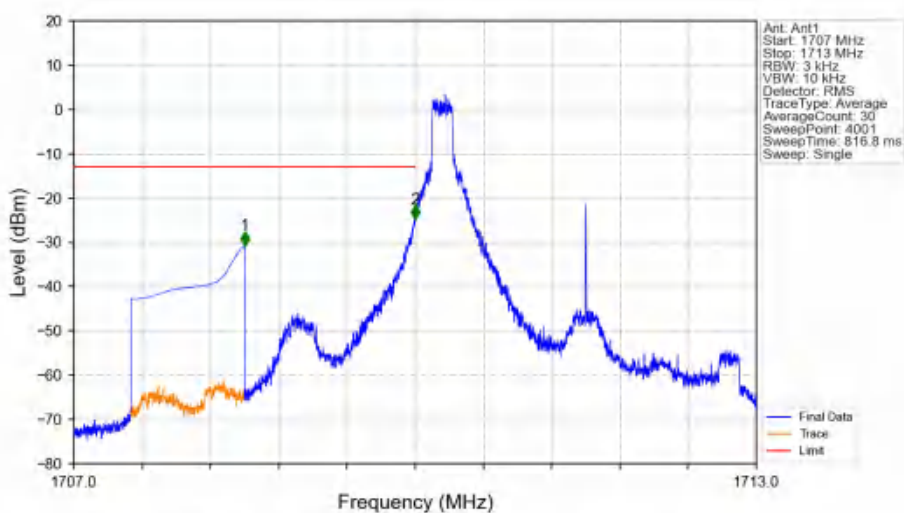
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-23.49	-13	Pass
1781	1783	1	CHP	2	1781.500	-31.80	-13	Pass

Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTV



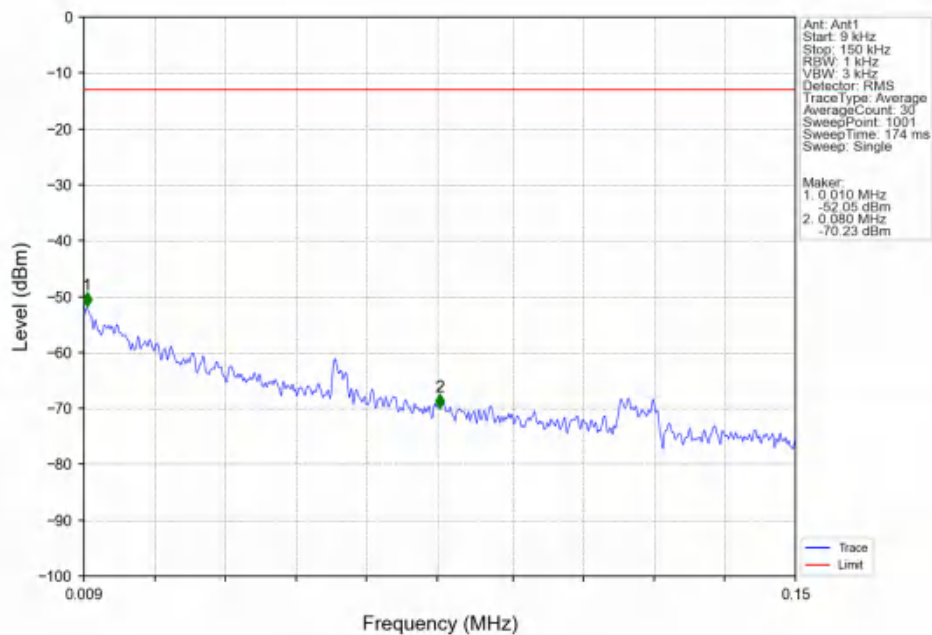
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.03	/	/	/	/	/	/
1780	1781	0.03	/	1	1780.006	-38.83	-13	Pass
1781	1783	1	CHP	2	1781.500	-33.43	-13	Pass

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

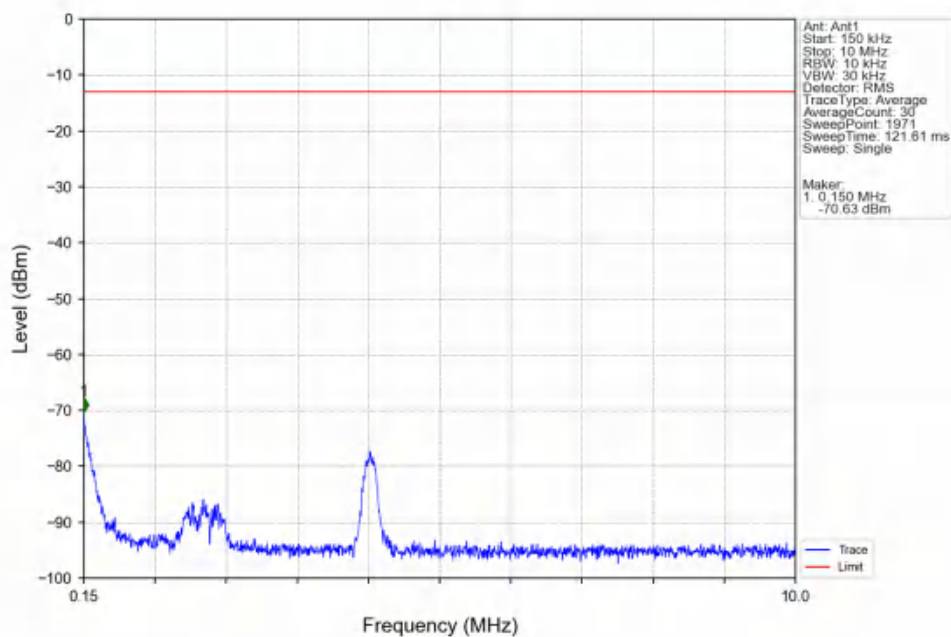


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-30.67	-13	Pass
1709	1710	0.003	/	2	1709.998	-24.79	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

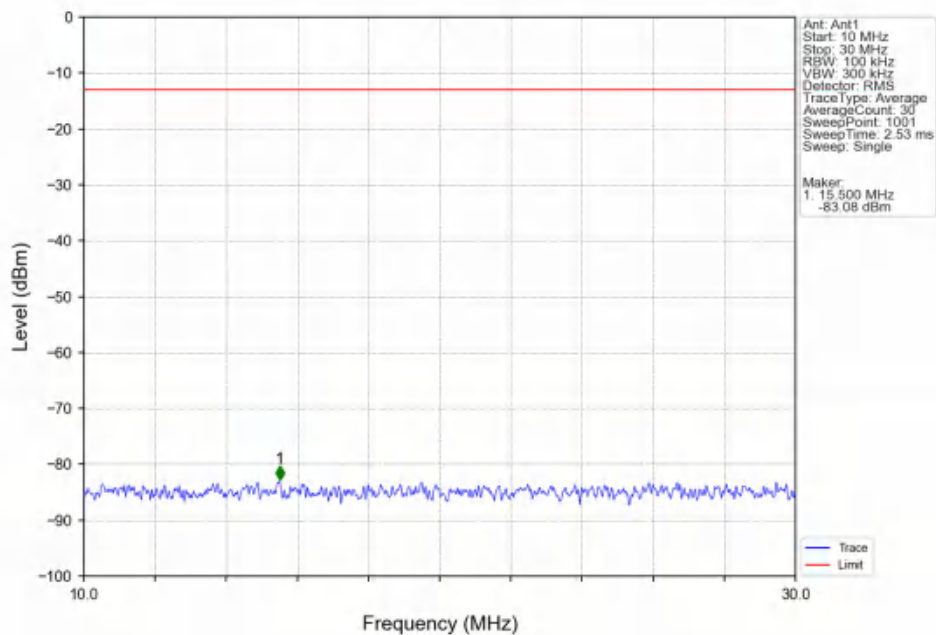
Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTV



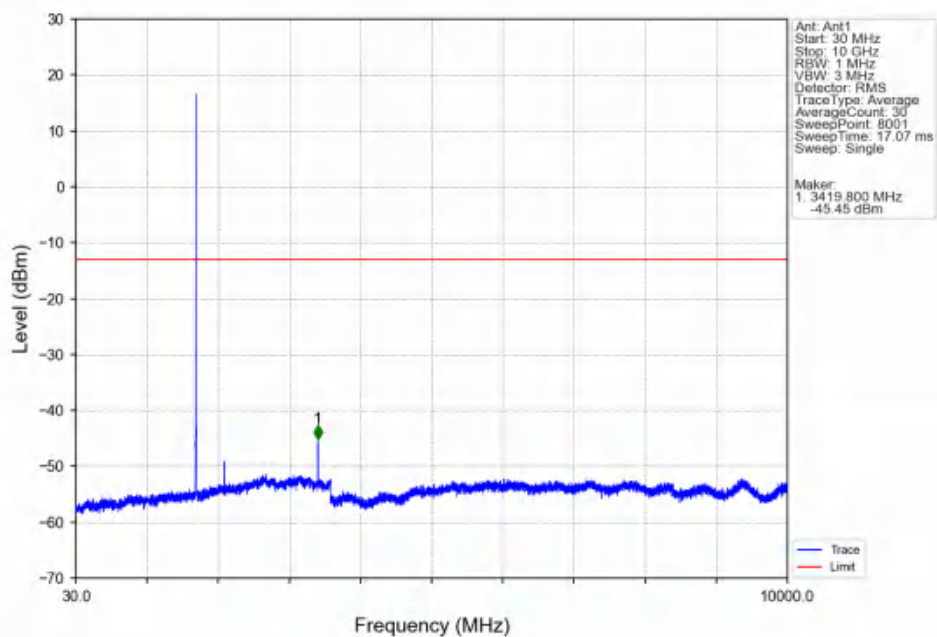
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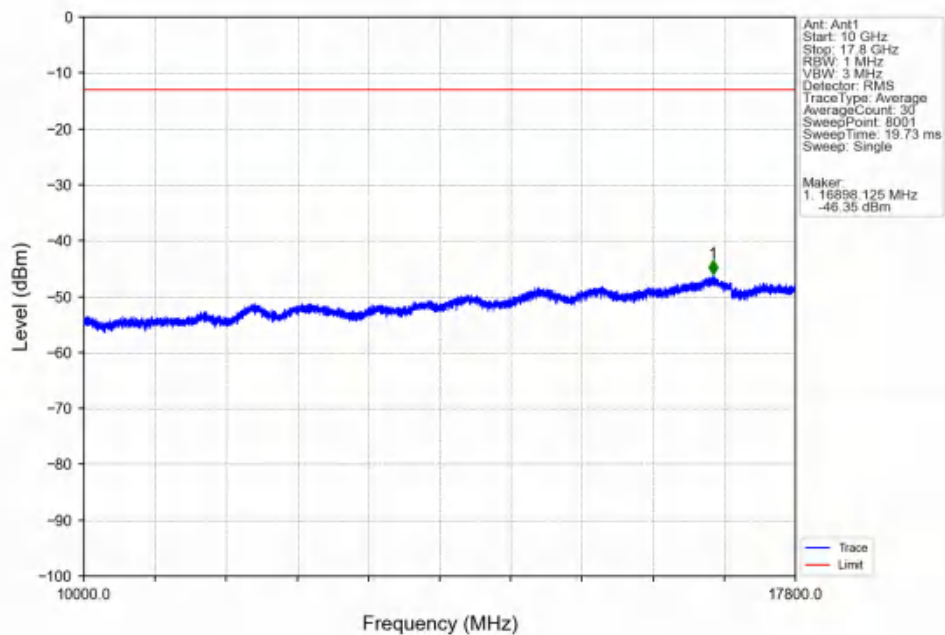
Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTV



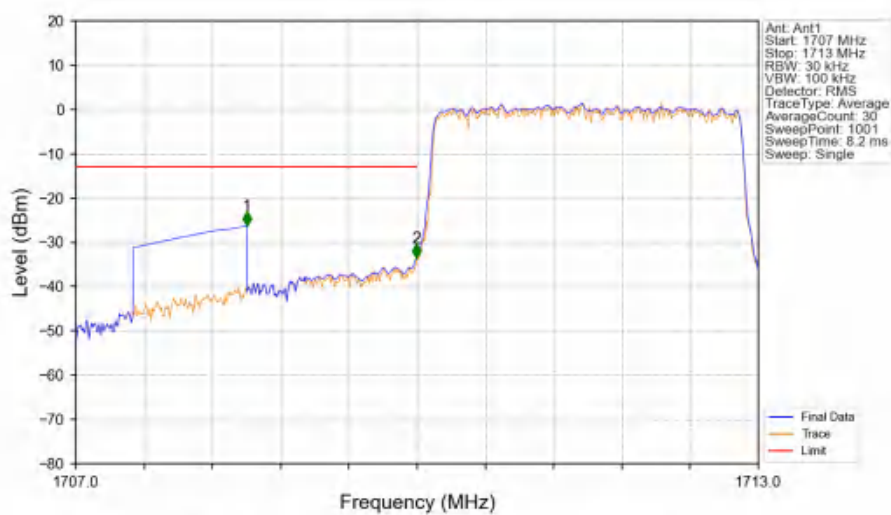
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Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTV

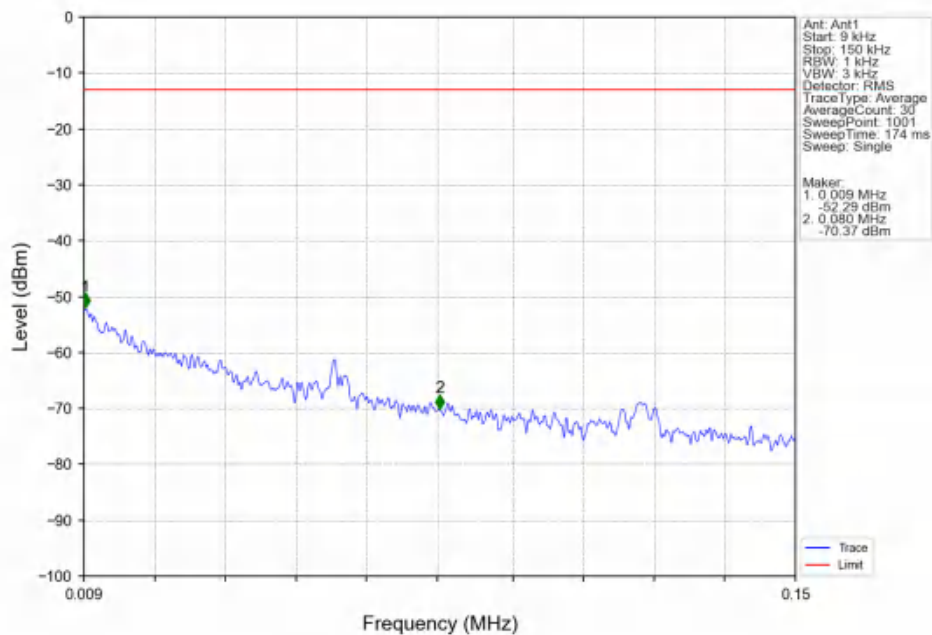


Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTV

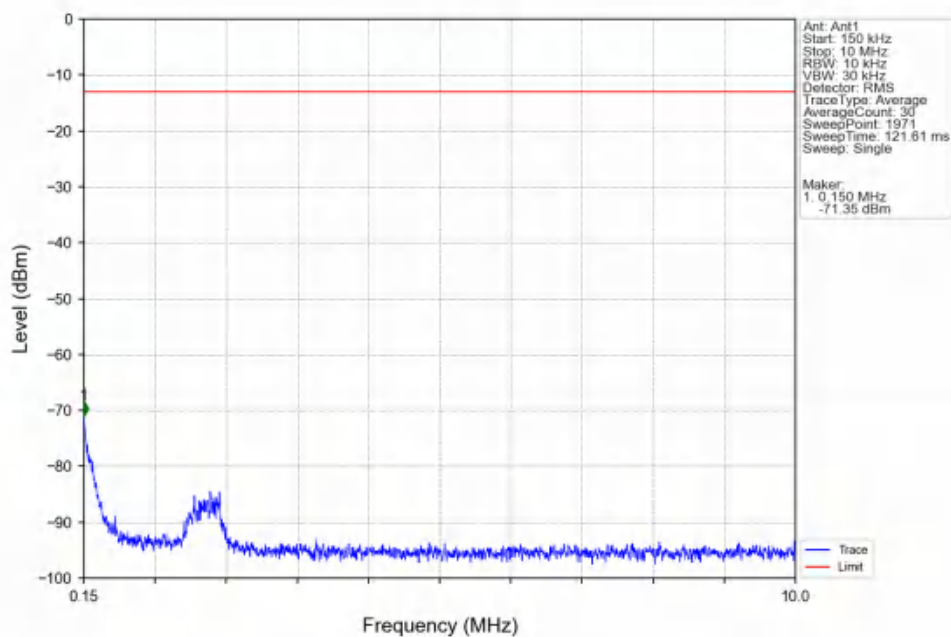


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-26.27	-13	Pass
1709	1710	0.041	CHP	2	1709.994	-33.53	-13	Pass
1710	1713	0.041	CHP	/	/	/	/	/

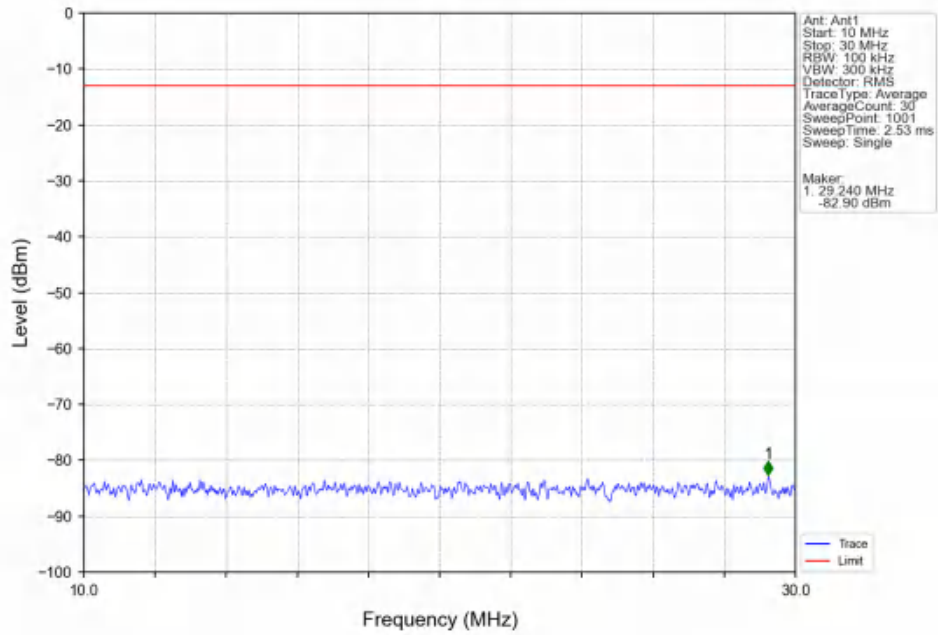
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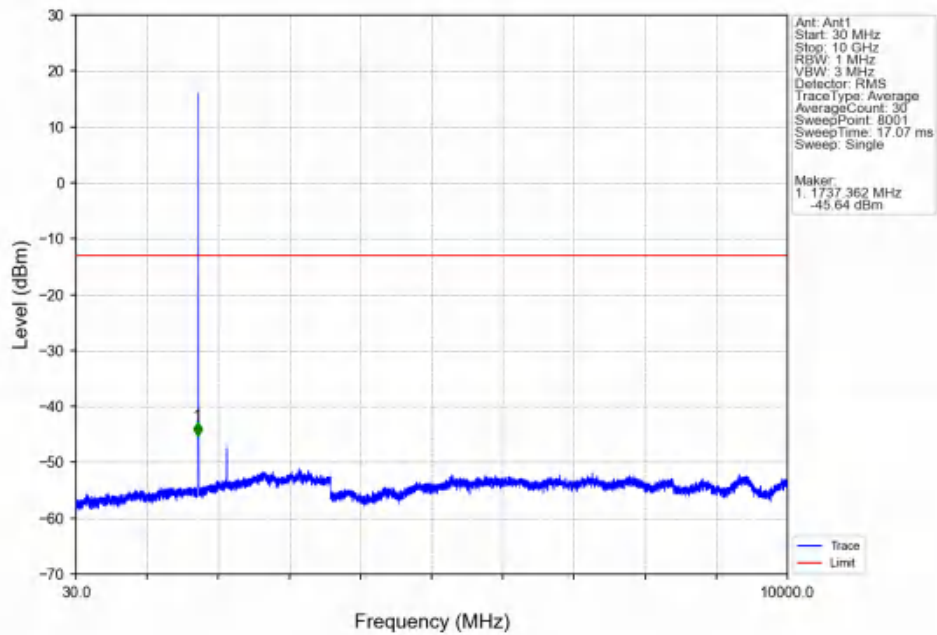
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



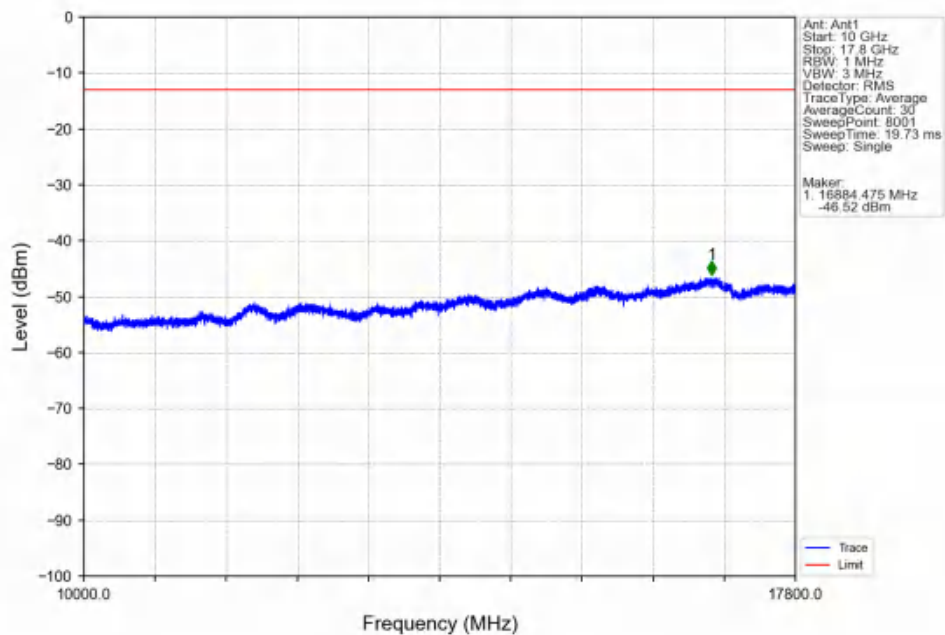
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



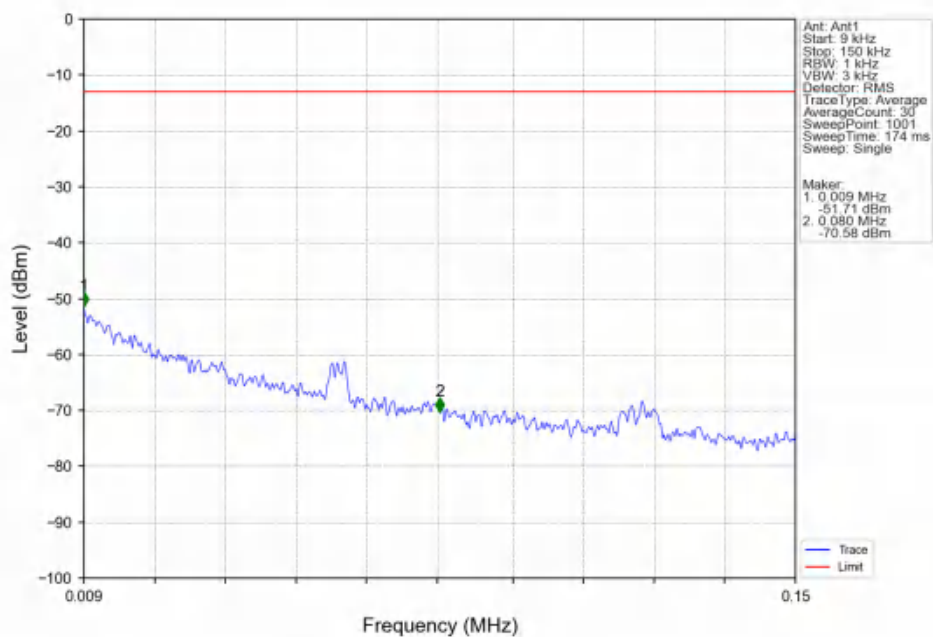
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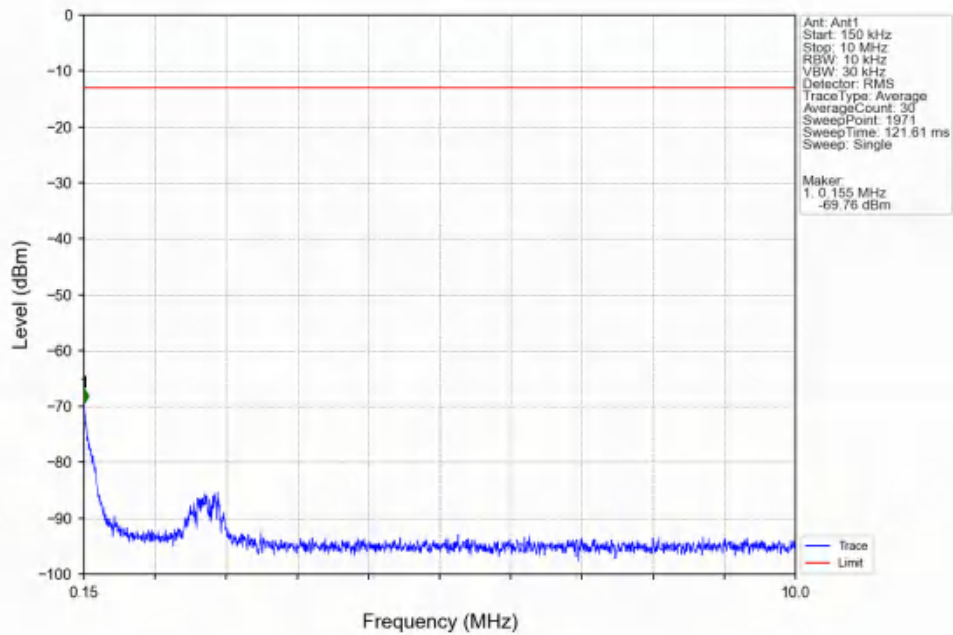
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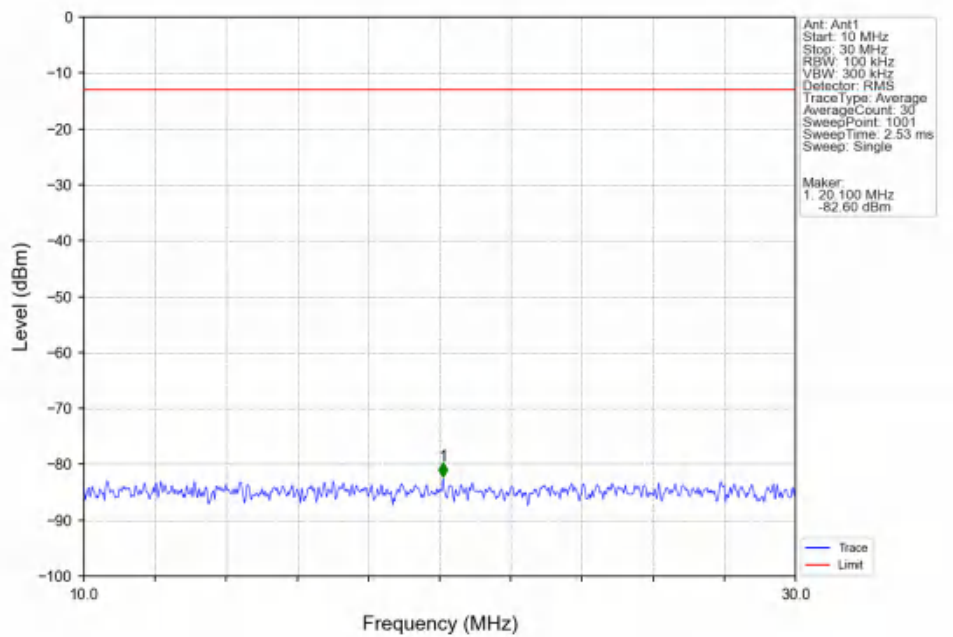
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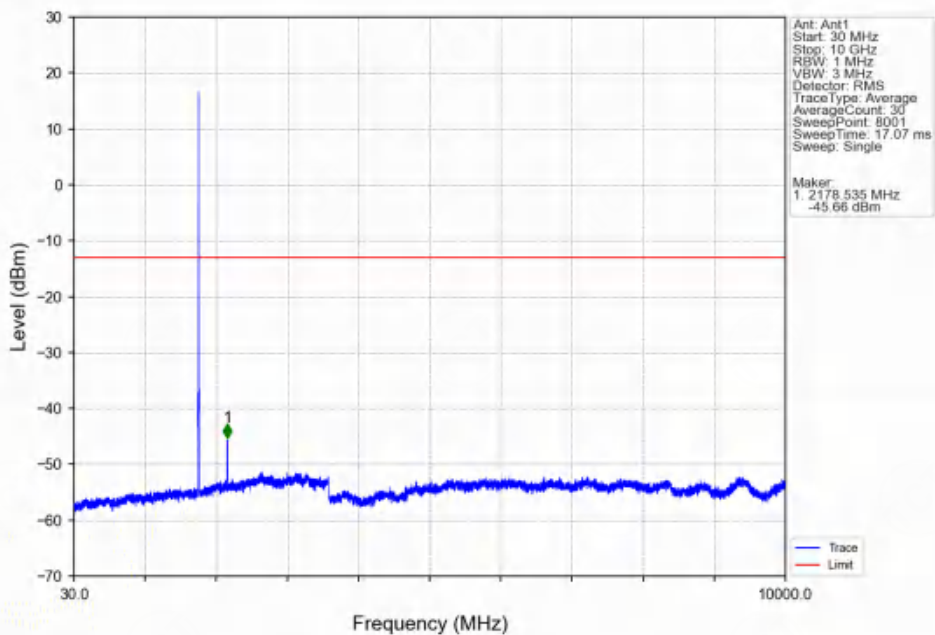
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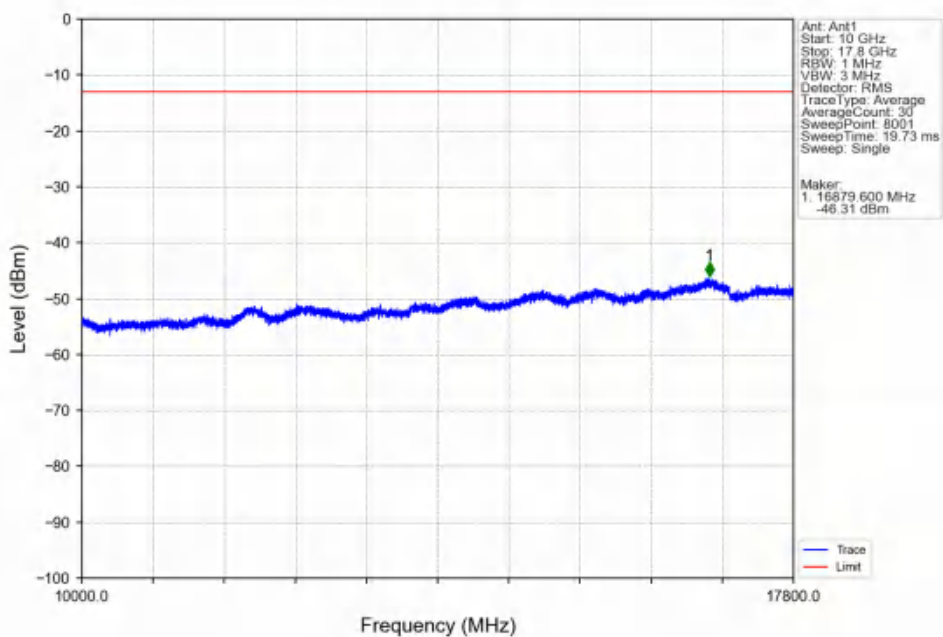
Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTNV



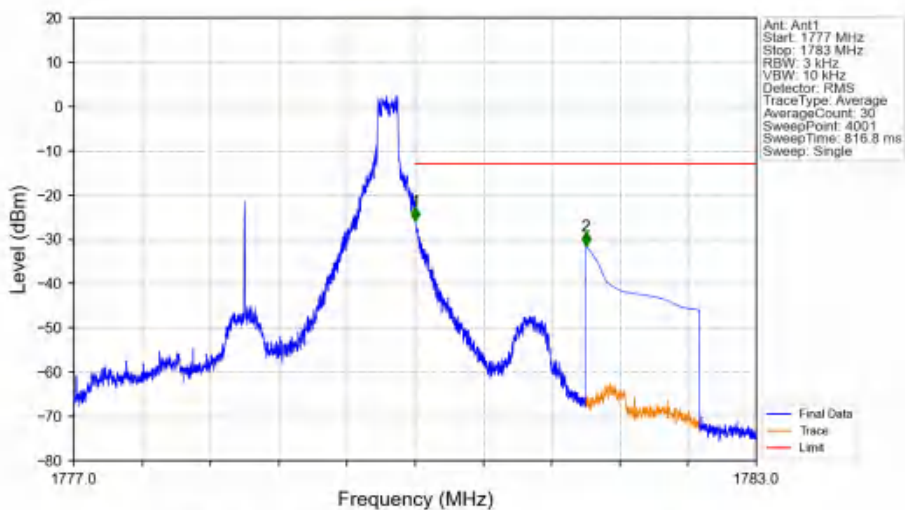
Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTNV



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

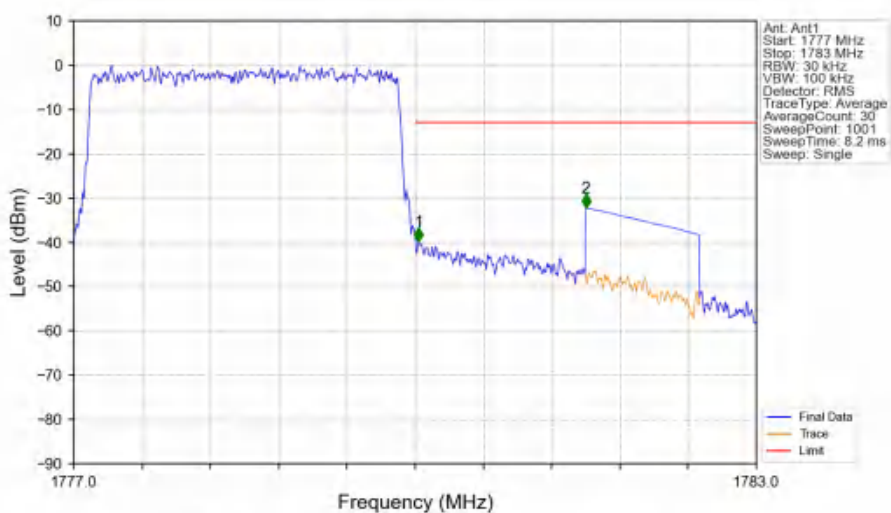


Band66 3MHz 16QAM HCH 1778.5MHz RB 1 14 NTNV



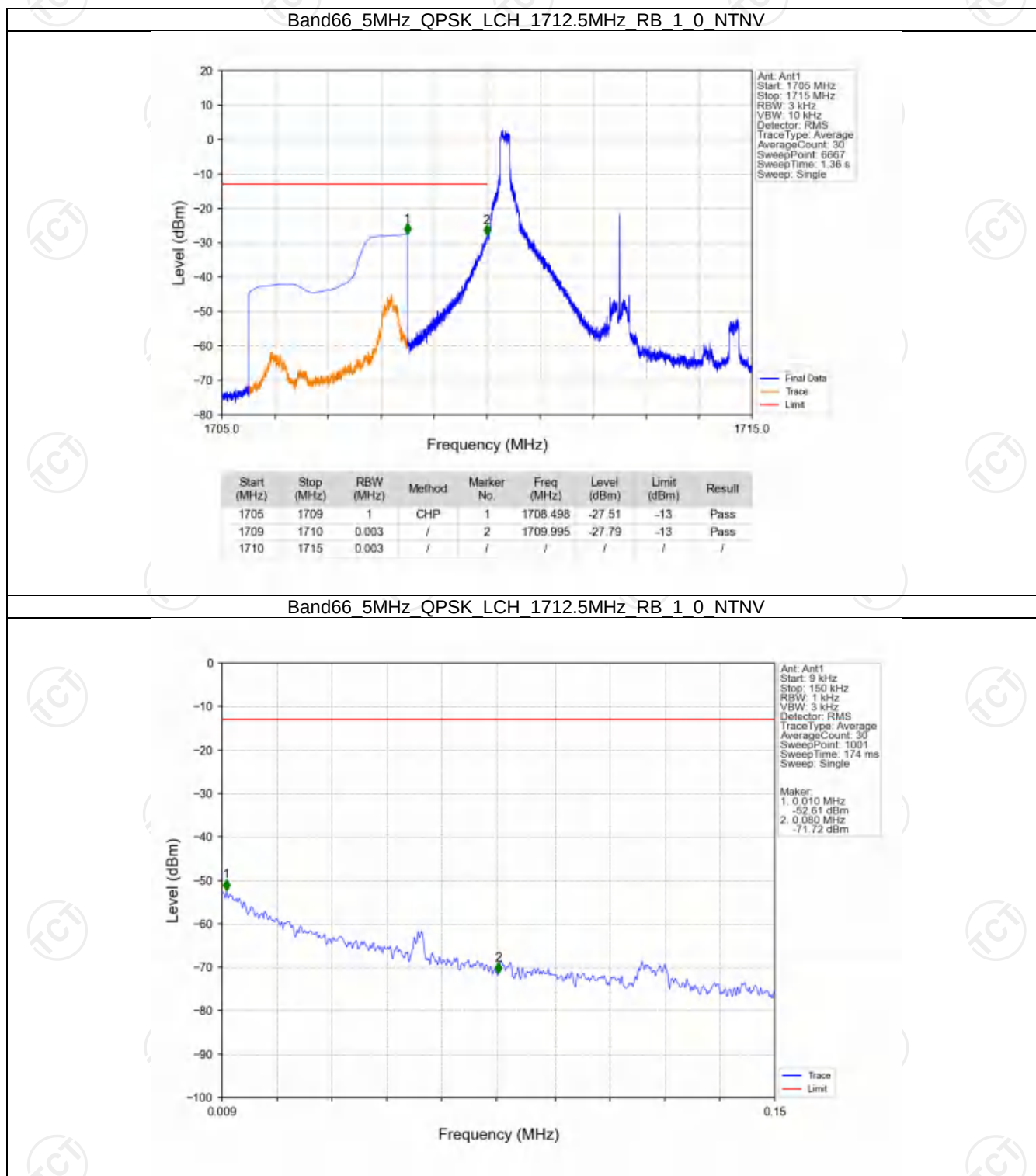
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-25.83	-13	Pass
1781	1783	1	CHP	2	1781.500	-31.48	-13	Pass

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

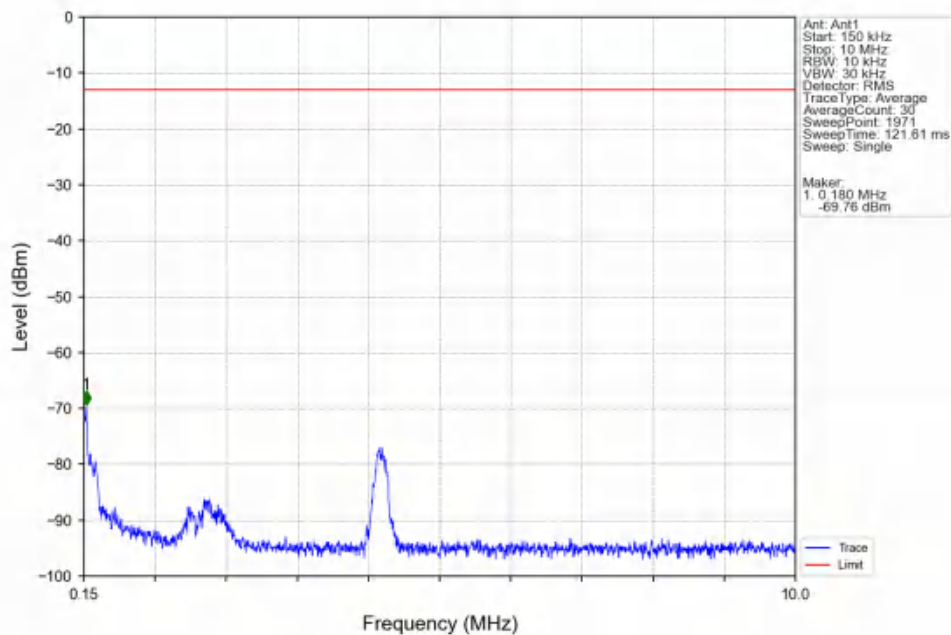


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.03	/	/	/	/	/	/
1780	1781	0.03	/	1	1780.030	-39.79	-13	Pass
1781	1783	1	CHP	2	1781.500	-32.27	-13	Pass

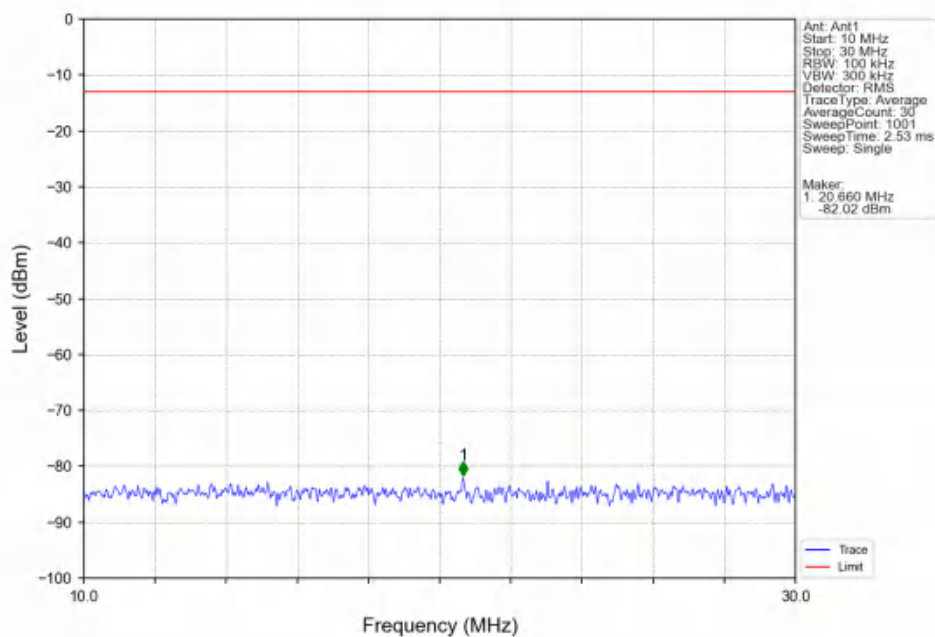
6.2.3 B66_5MHz



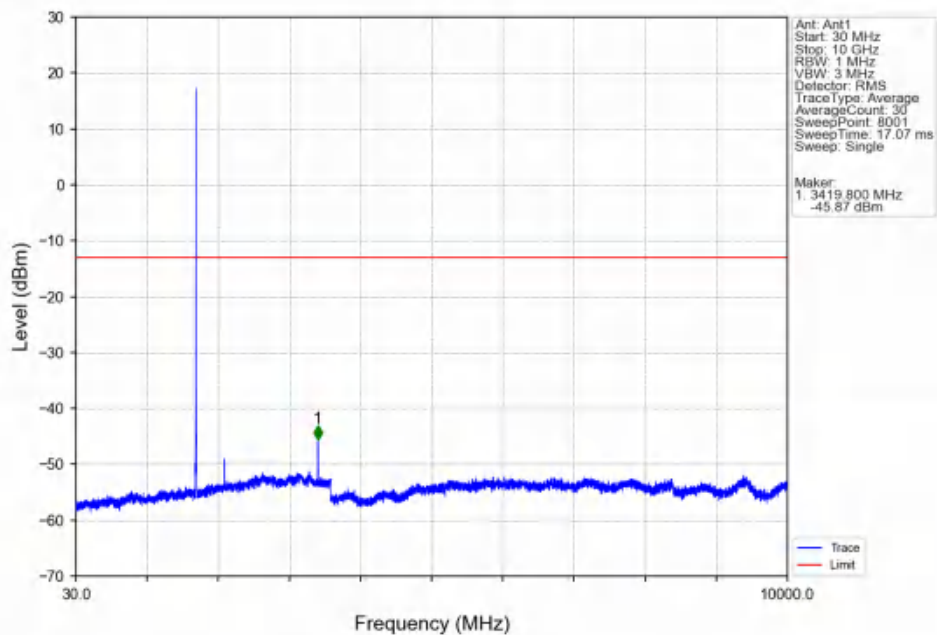
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



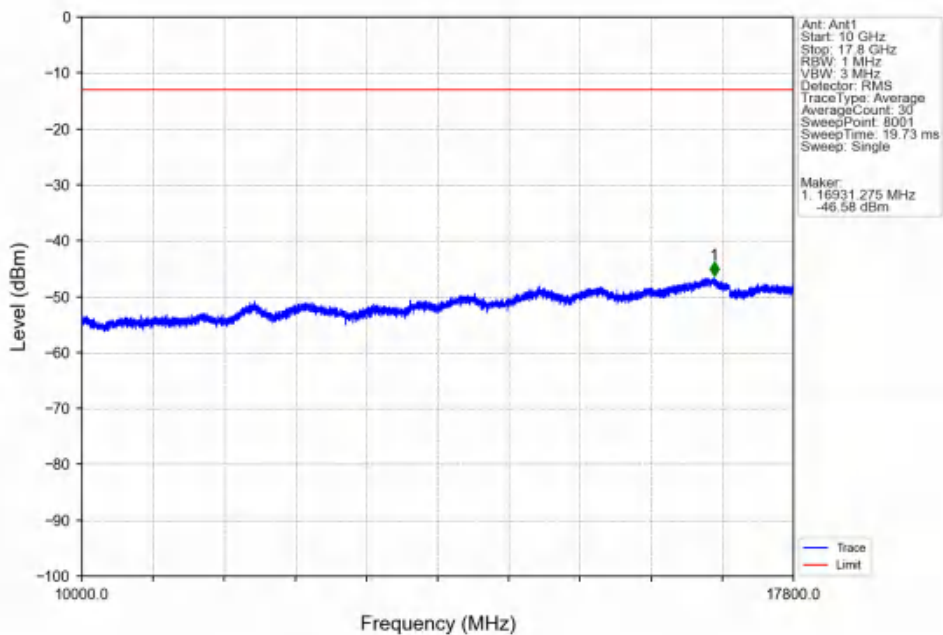
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



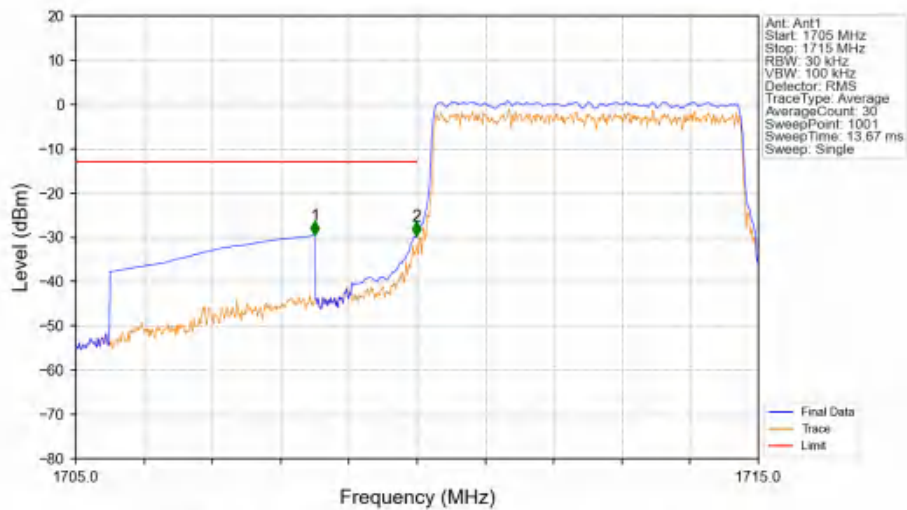
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



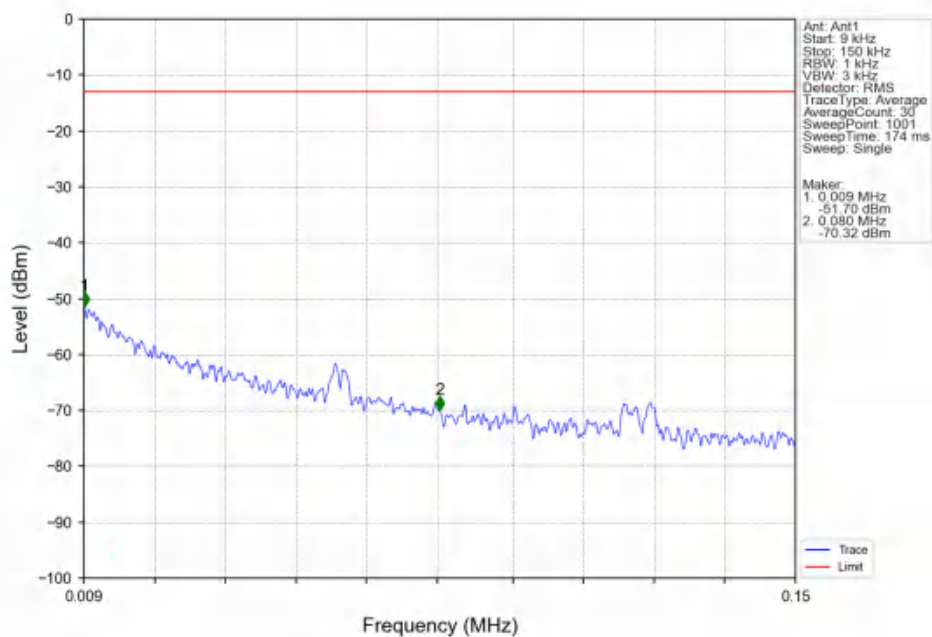
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



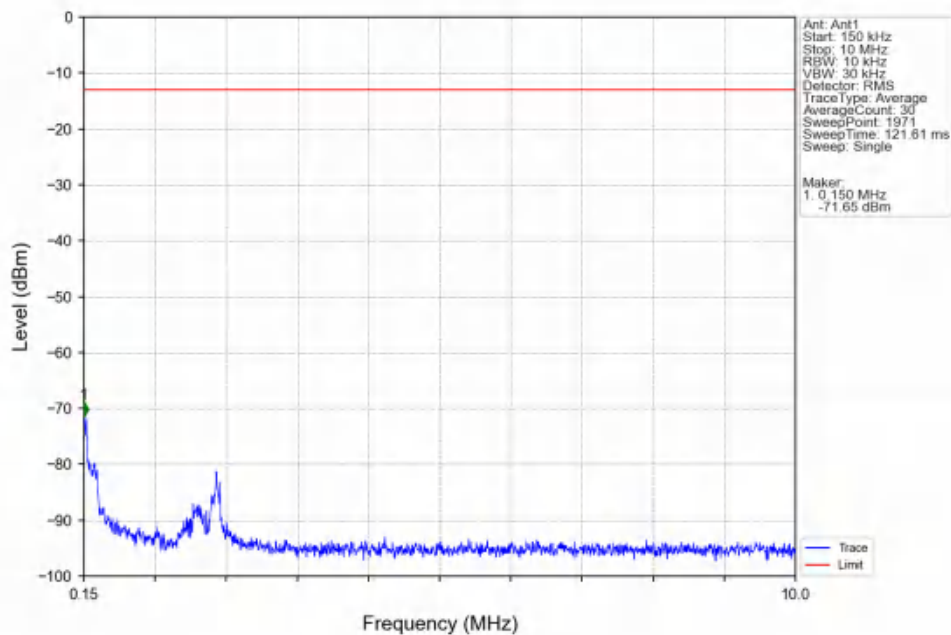
Band66 5MHz QPSK LCH 1712.5MHz RB 25 0 NTNV



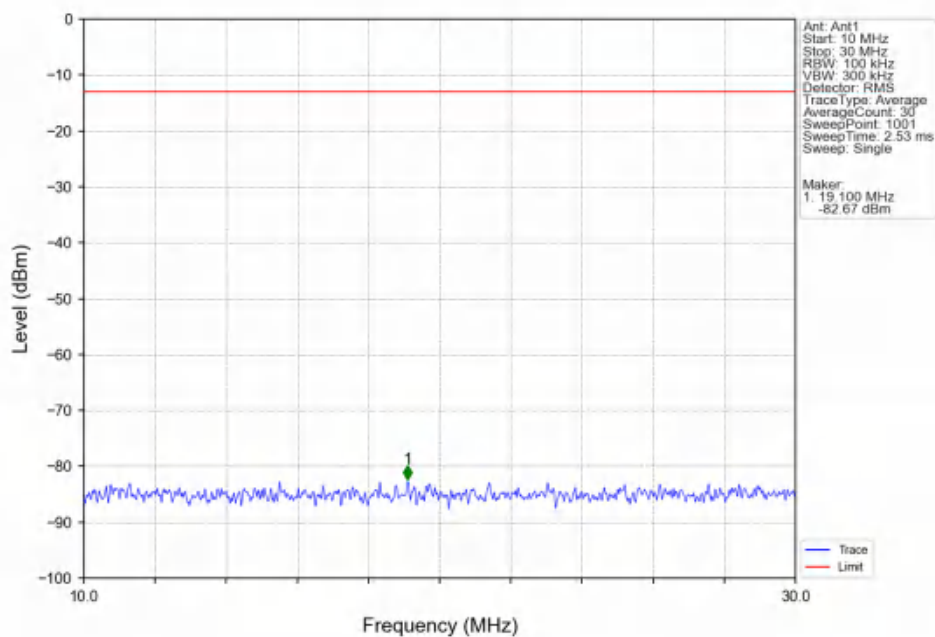
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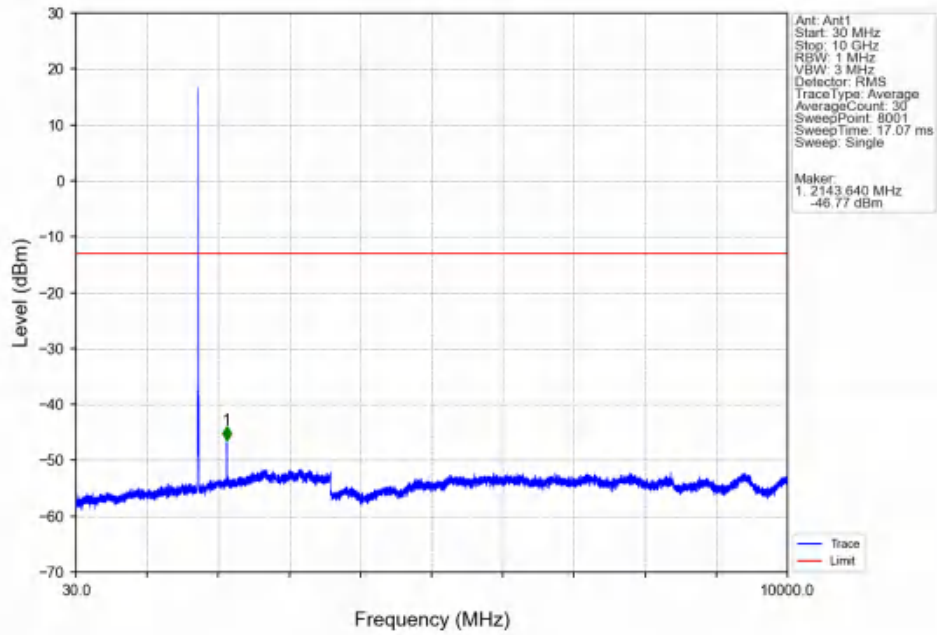
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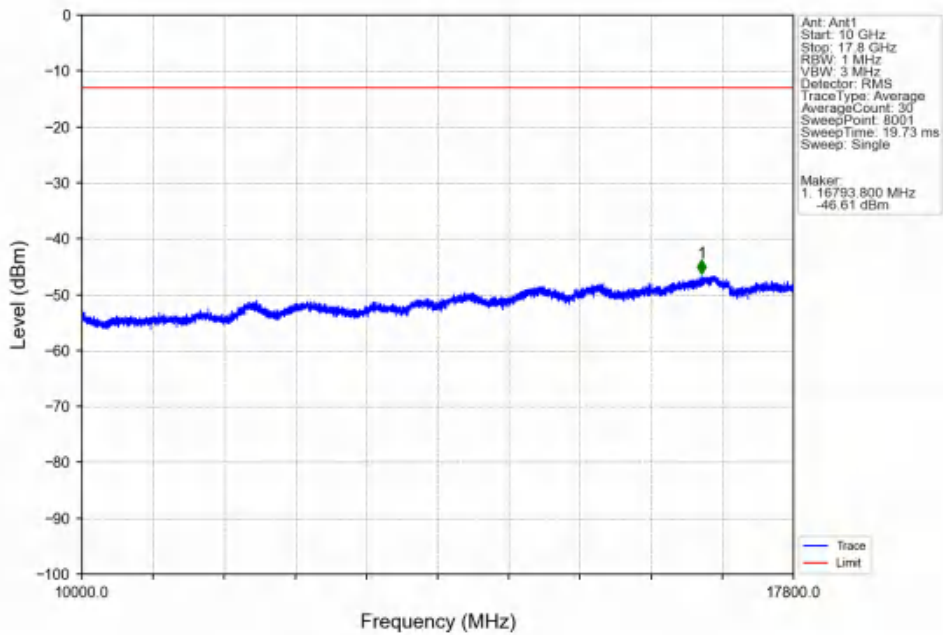
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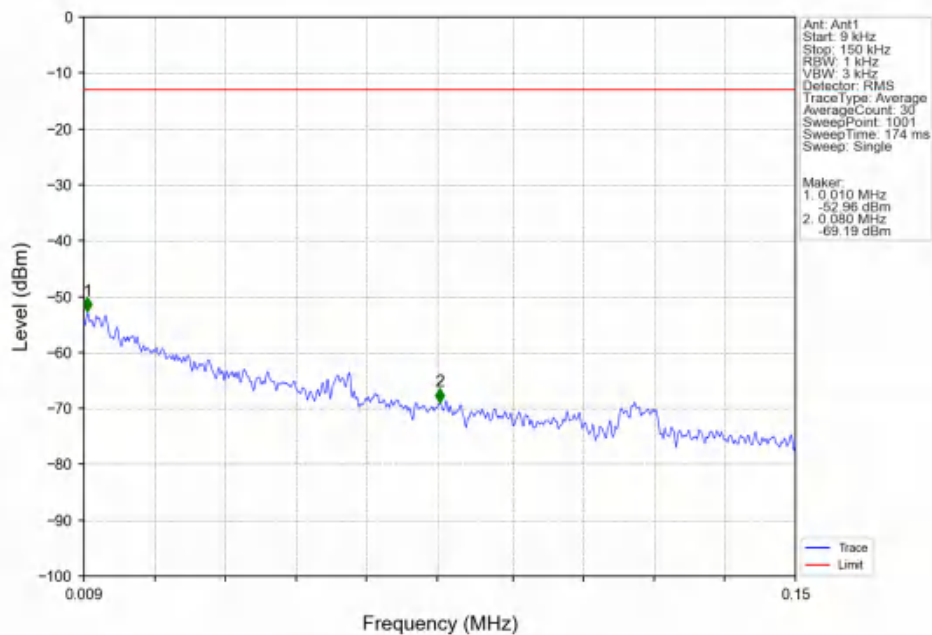
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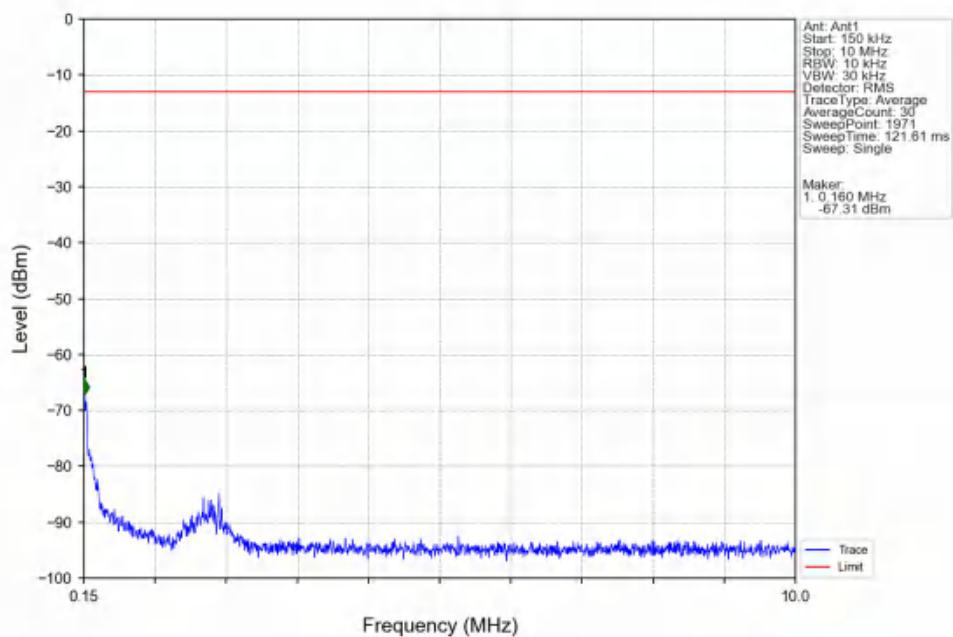
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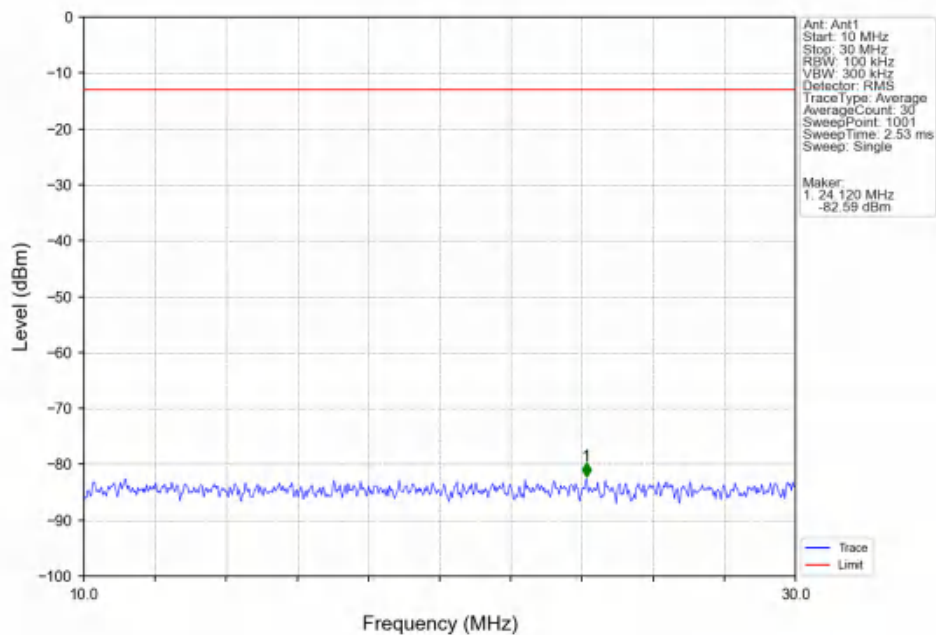
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



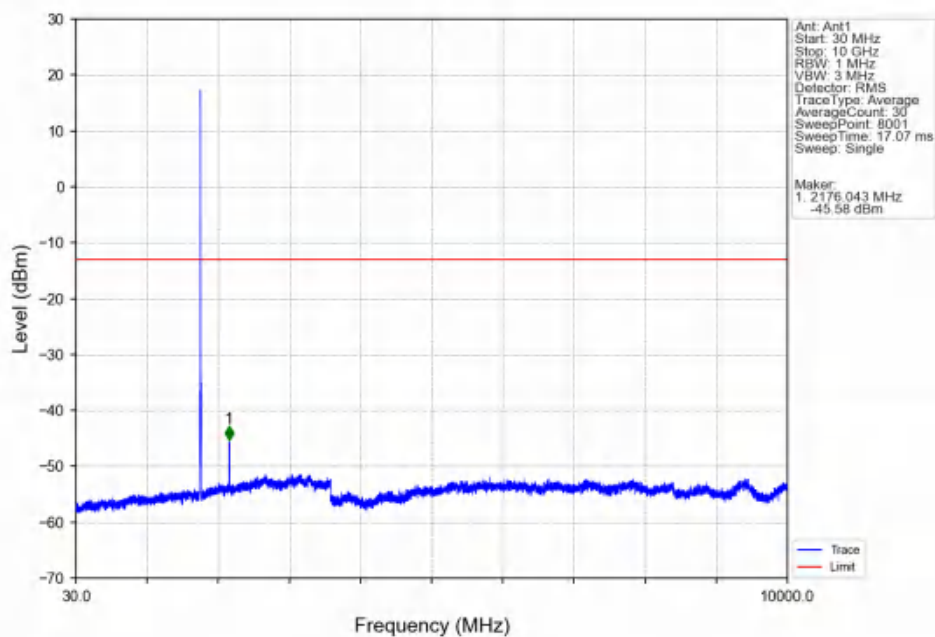
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



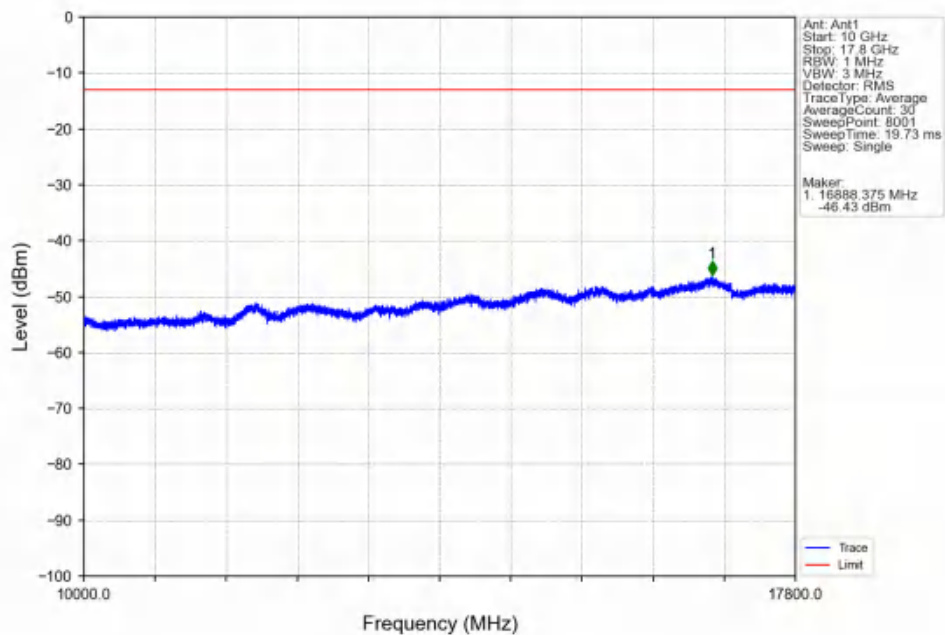
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



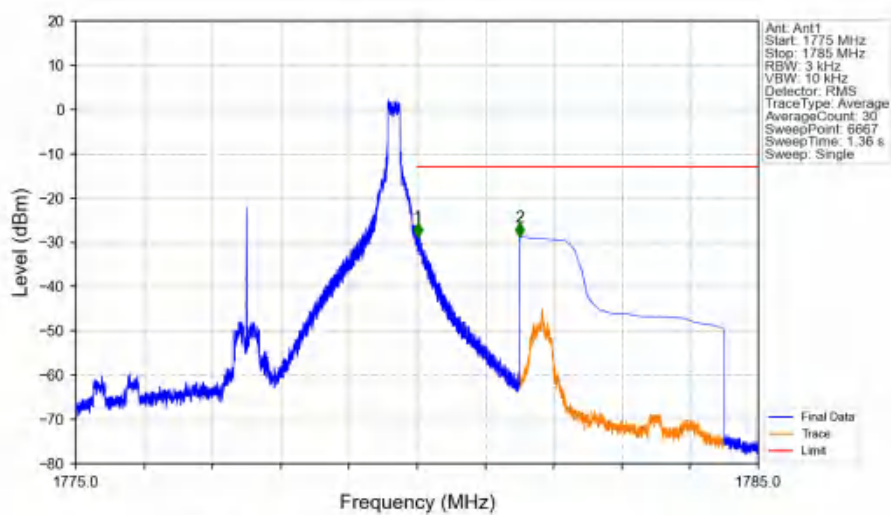
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTNV

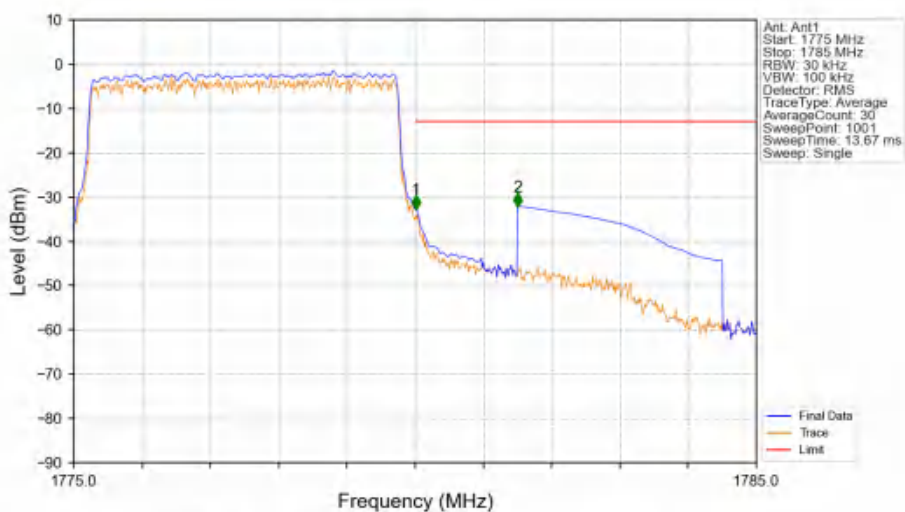


Band66 5MHz QPSK HCH 1777.5MHz RB 1 24 NTNV



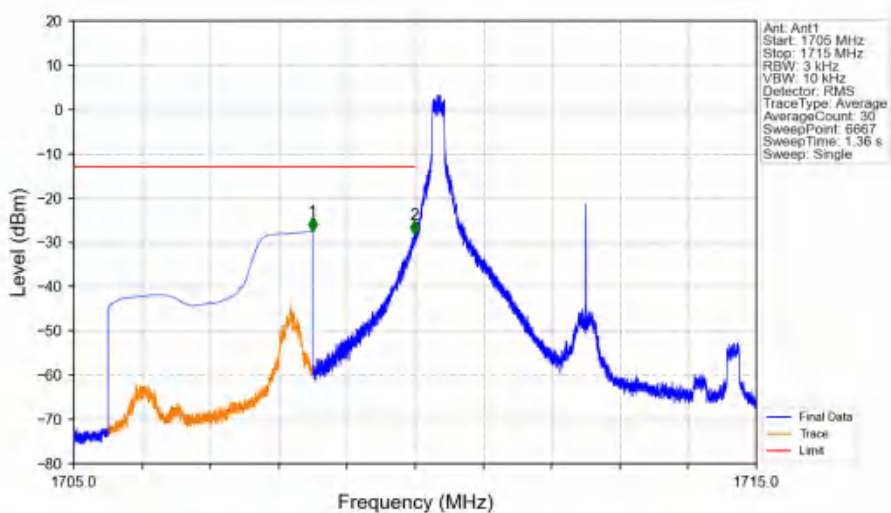
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.009	-28.71	-13	Pass
1781	1785	1	CHP	2	1781.500	-28.78	-13	Pass

Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



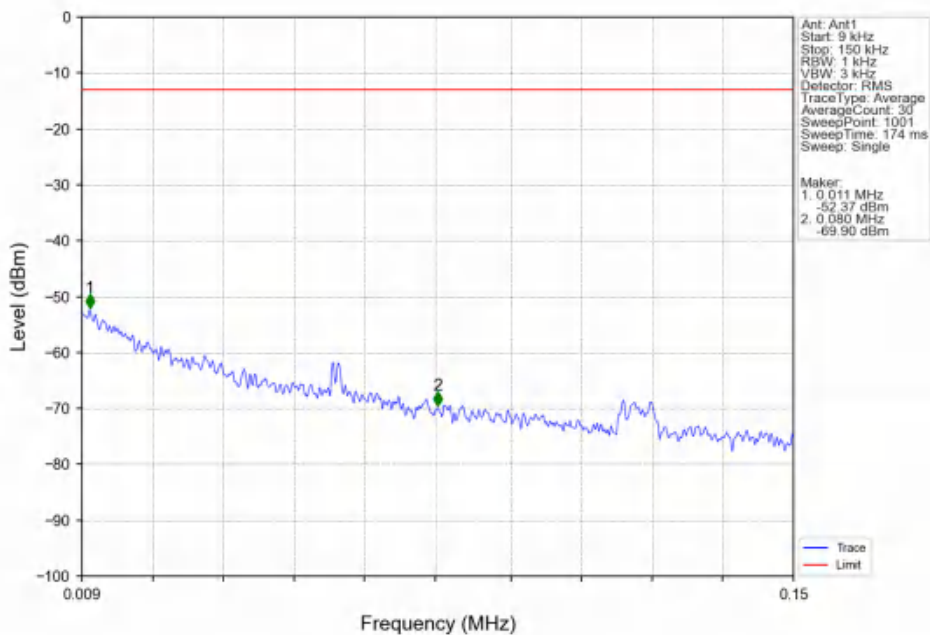
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.052	CHP	/	/	/	/	/
1780	1781	0.052	CHP	1	1780.010	-32.73	-13	Pass
1781	1785	1	CHP	2	1781.500	-32.13	-13	Pass

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

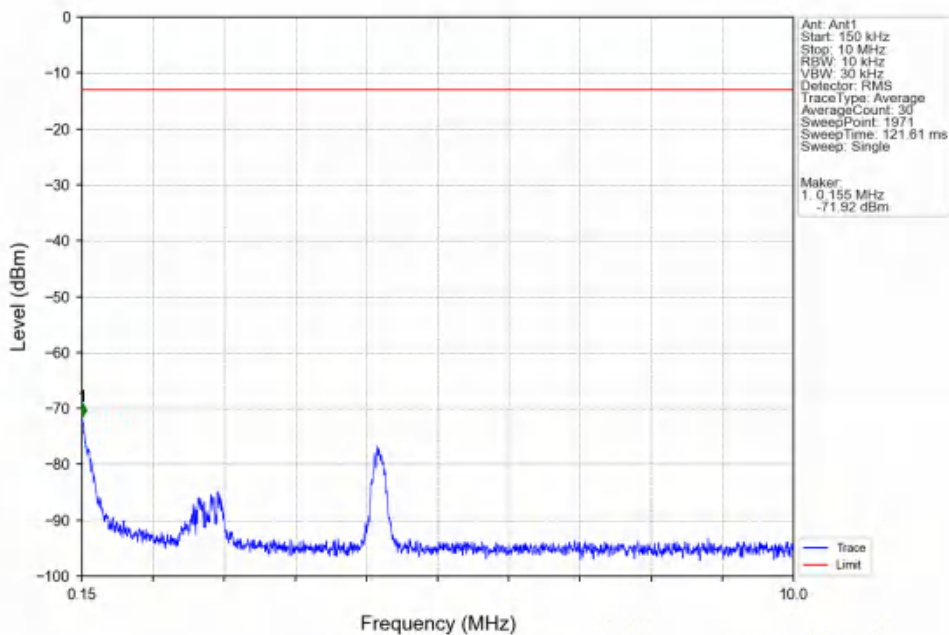


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.494	-27.50	-13	Pass
1709	1710	0.003	/	2	1709.985	-28.21	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

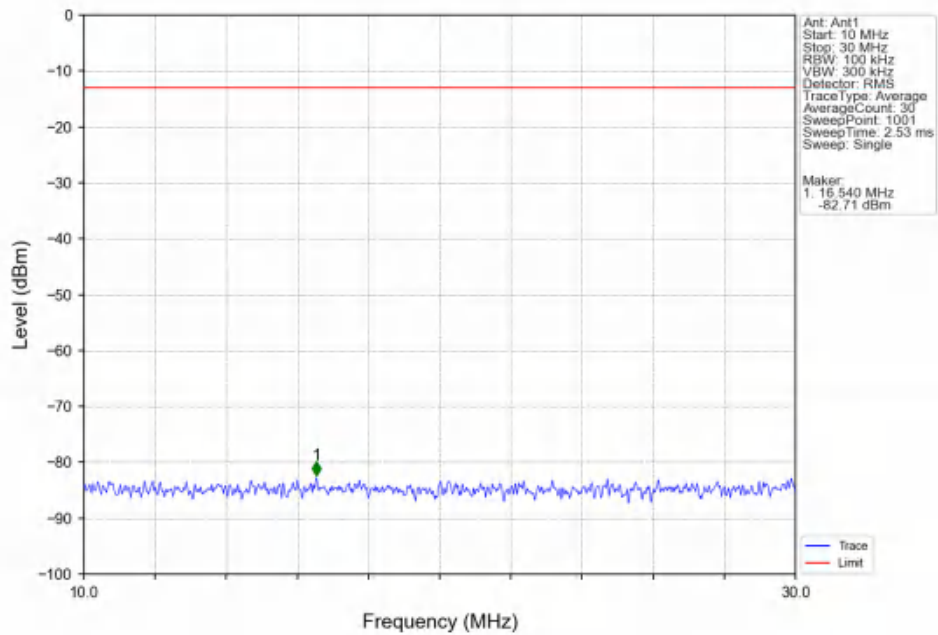
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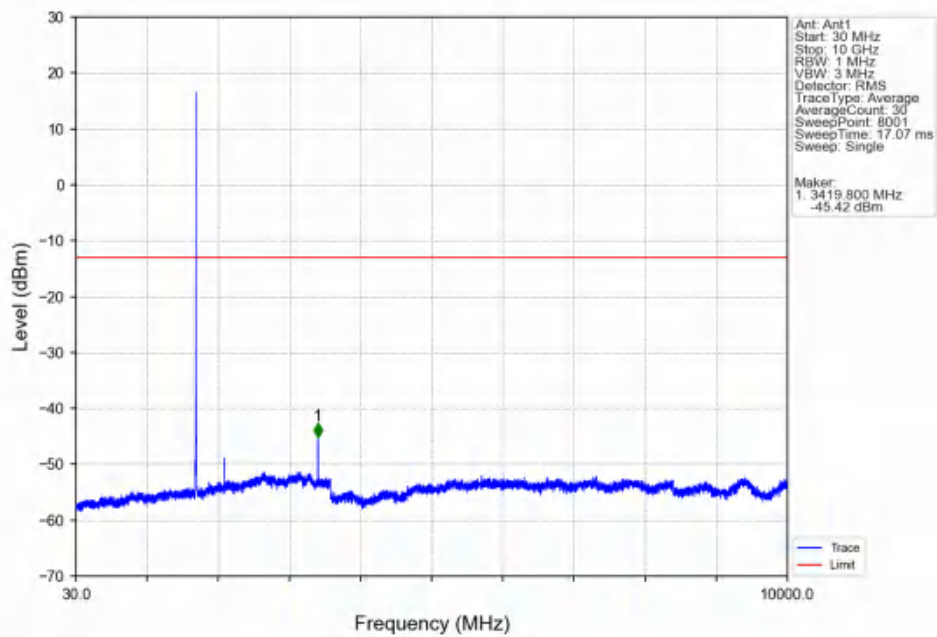
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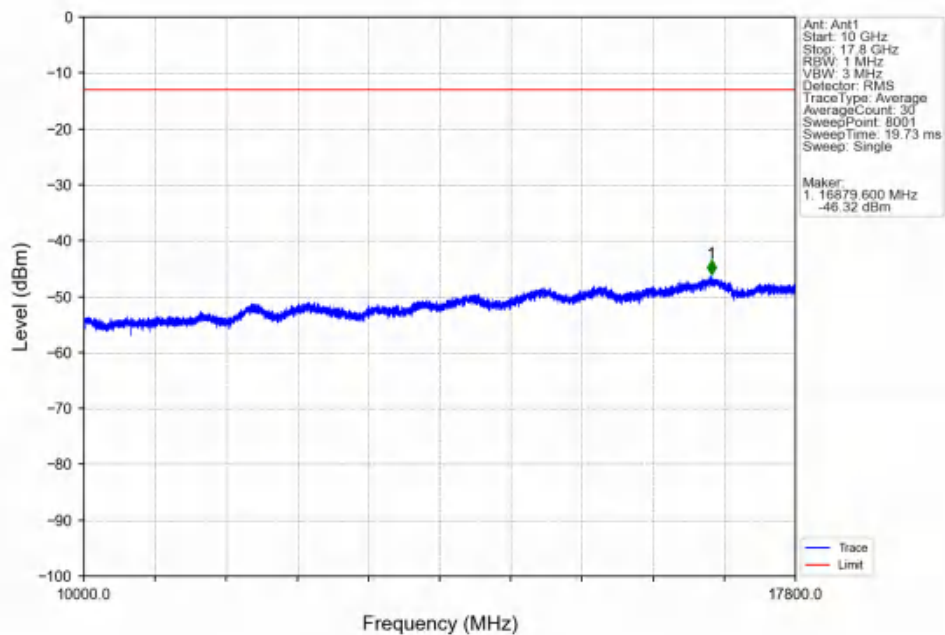
Band66 5MHz 16QAM LCH 1712.5MHz RB 1 0 NTV



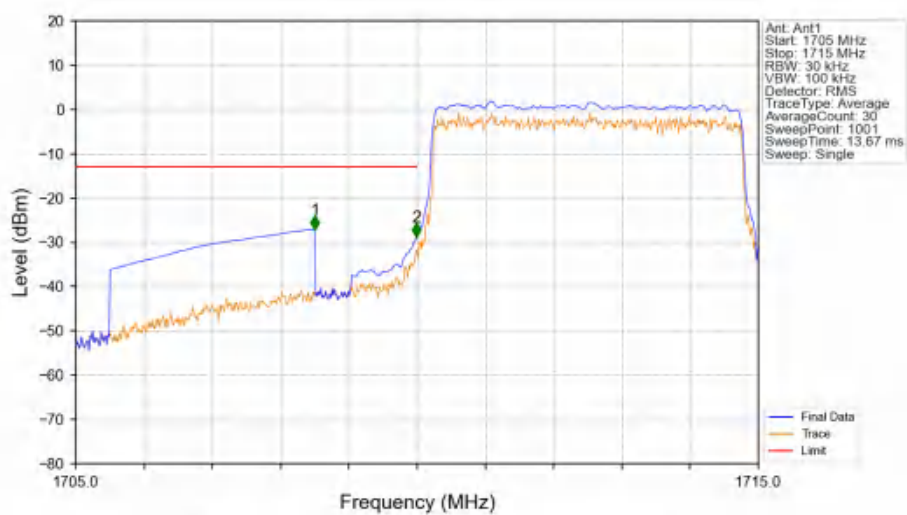
Band66 5MHz 16QAM LCH 1712.5MHz RB 1 0 NTV



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

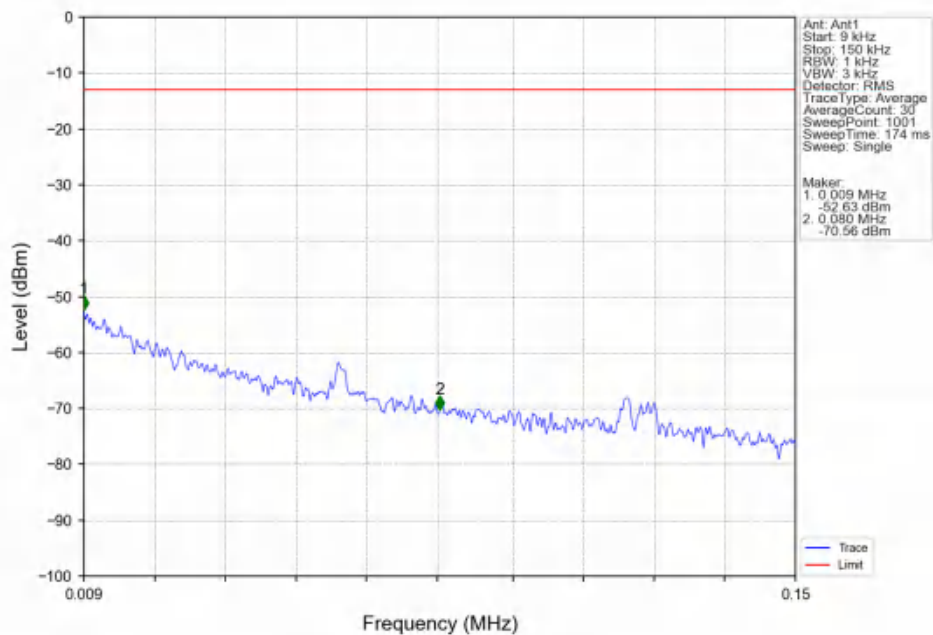


Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTV

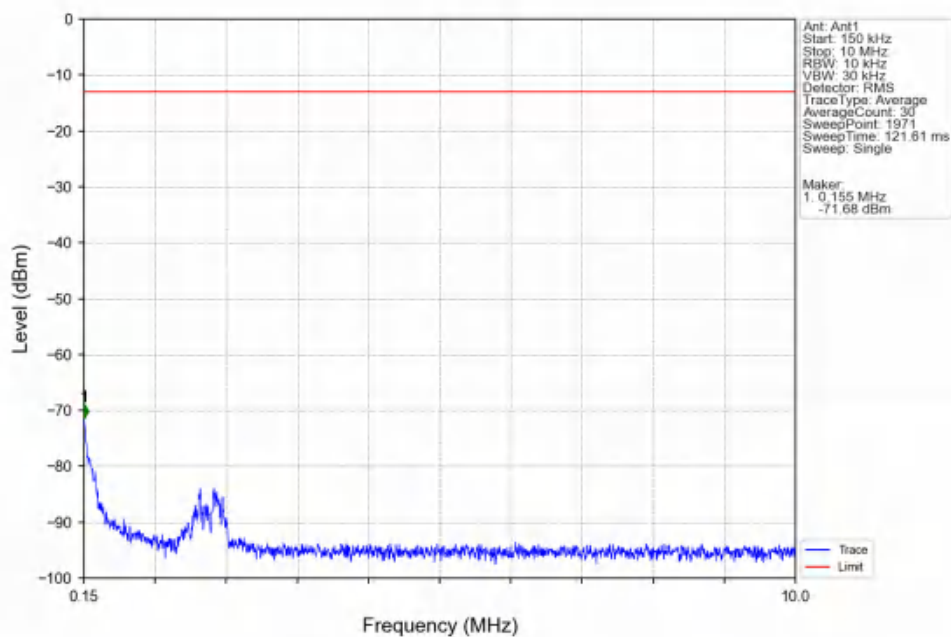


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-27.13	-13	Pass
1709	1710	0.076	CHP	2	1709.990	-28.70	-13	Pass
1710	1715	0.076	CHP	/	/	/	/	/

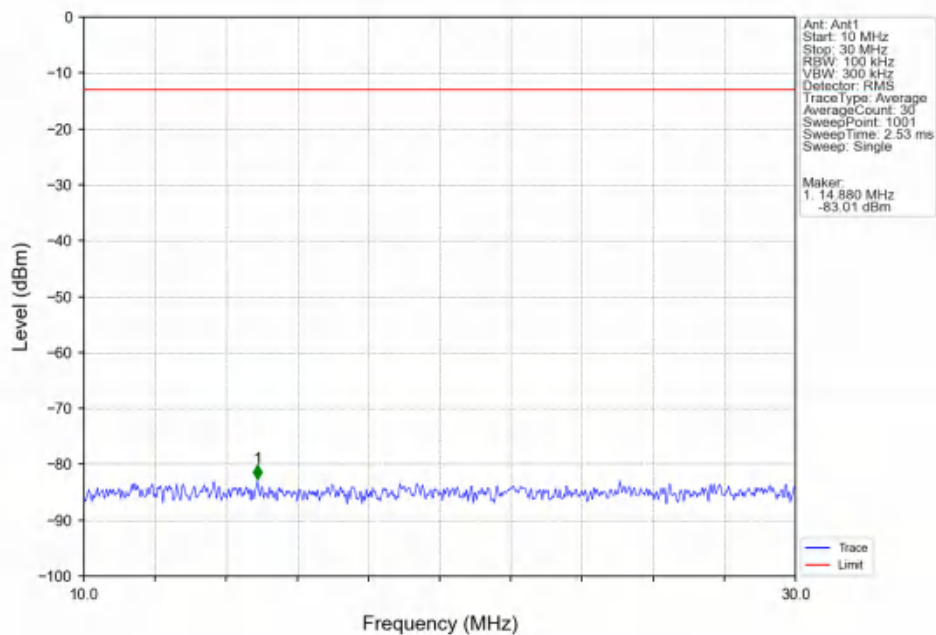
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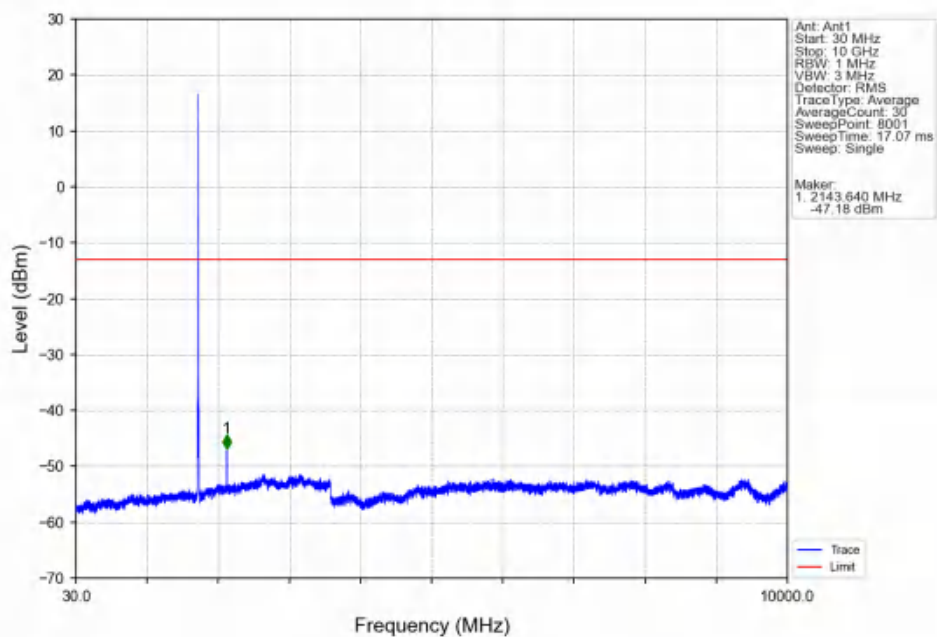
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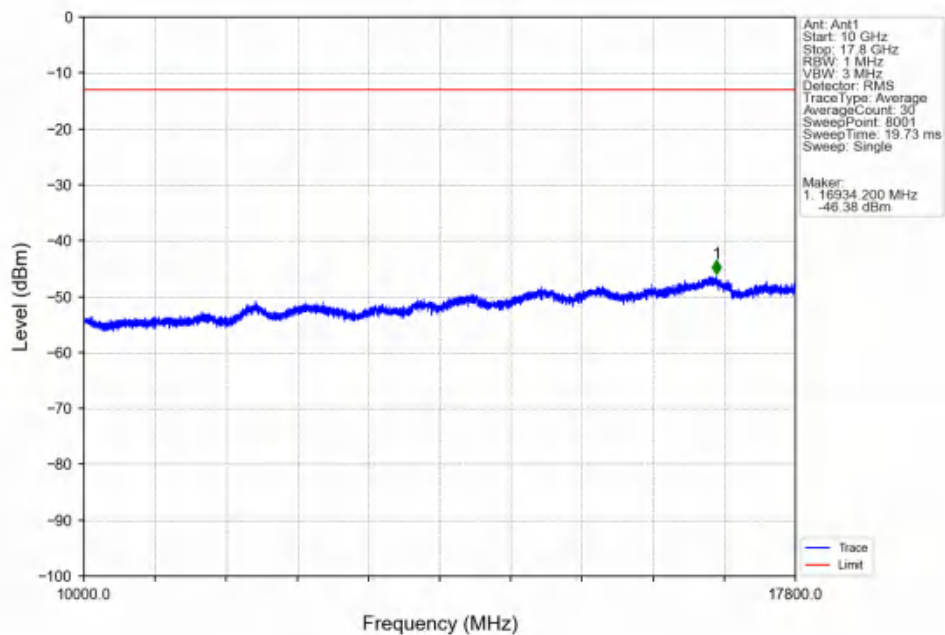
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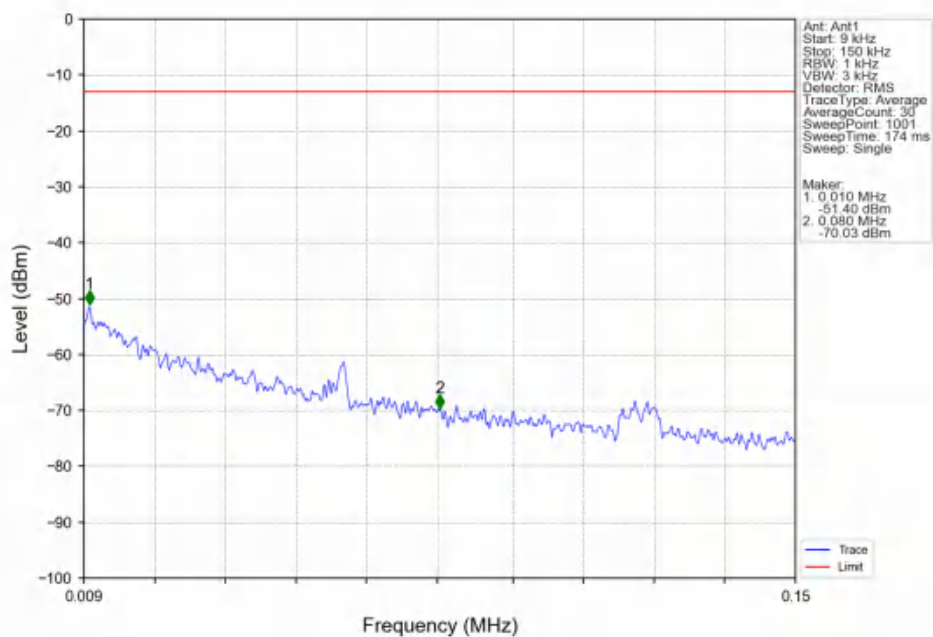
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



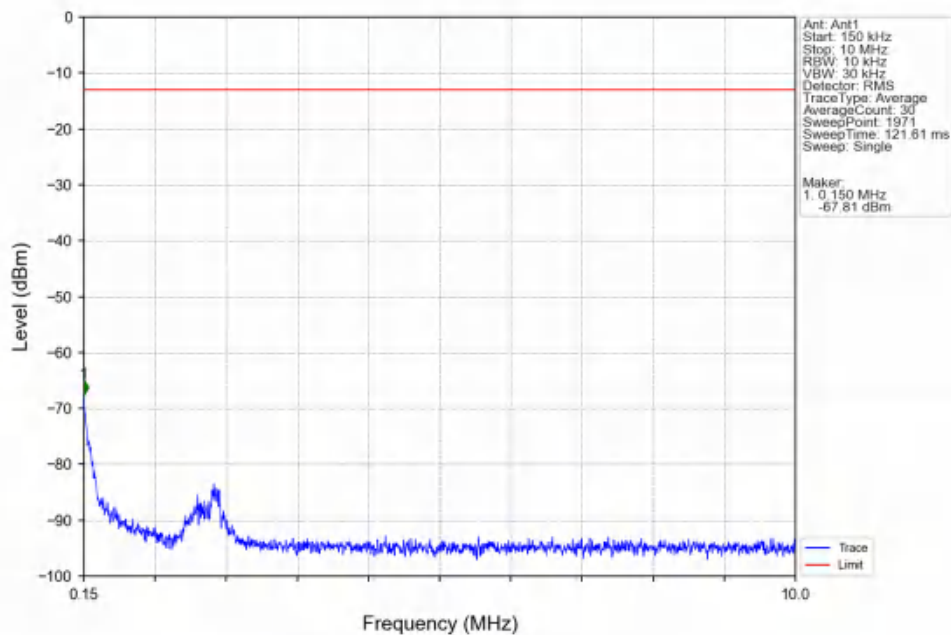
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



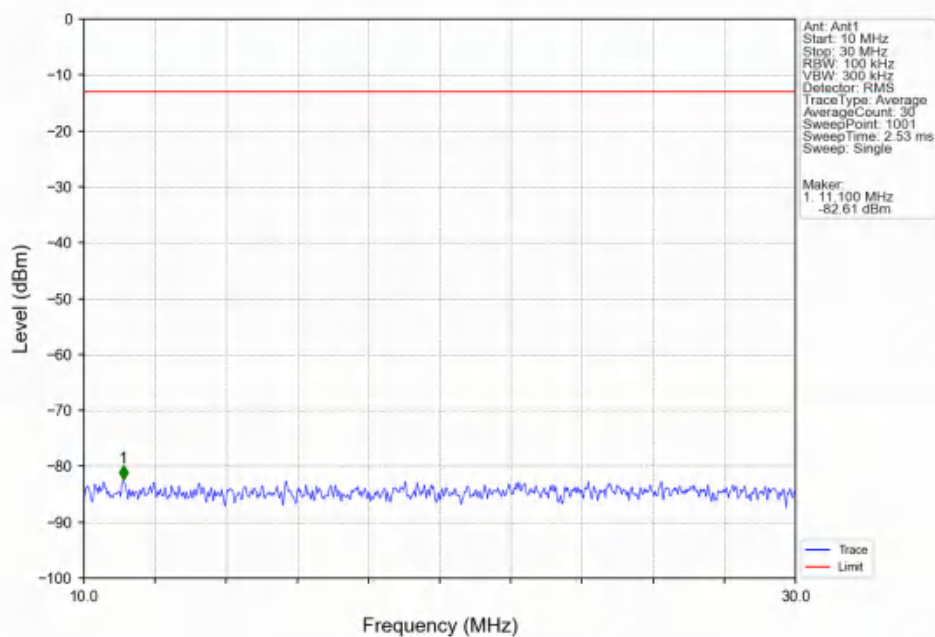
Band66 5MHz 16QAM HCH 1777.5MHz RB 1 0 NTNV



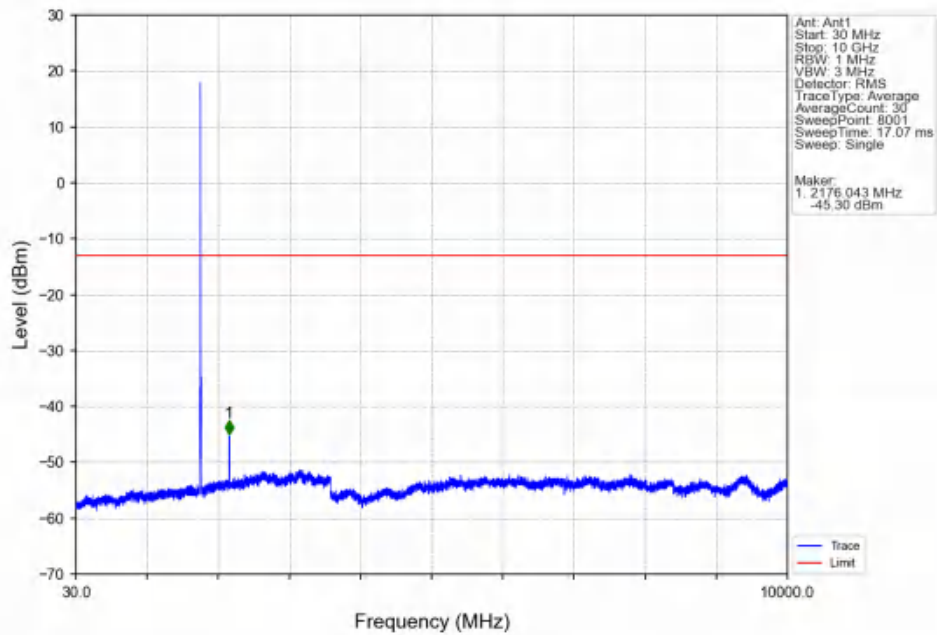
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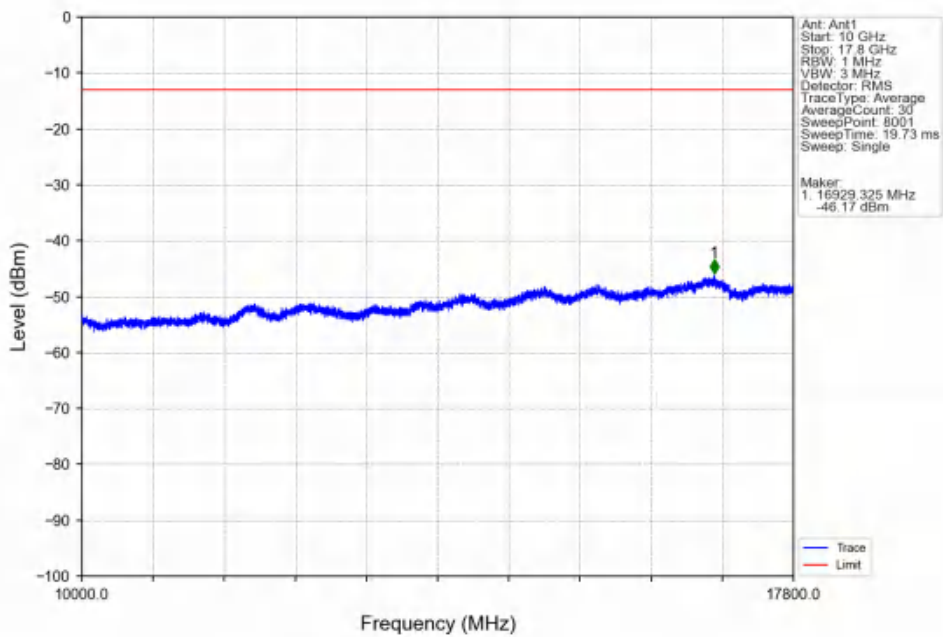
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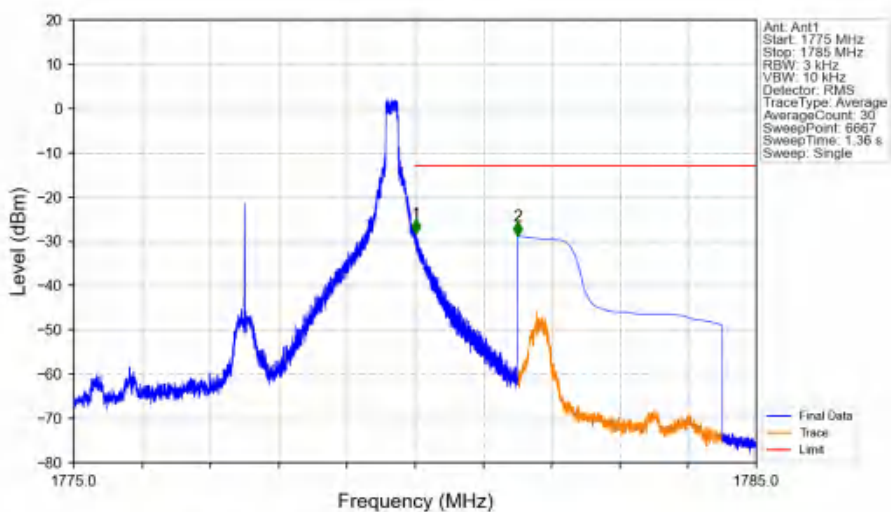
Band66 5MHz 16QAM HCH 1777.5MHz RB 1 0 NTNV



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

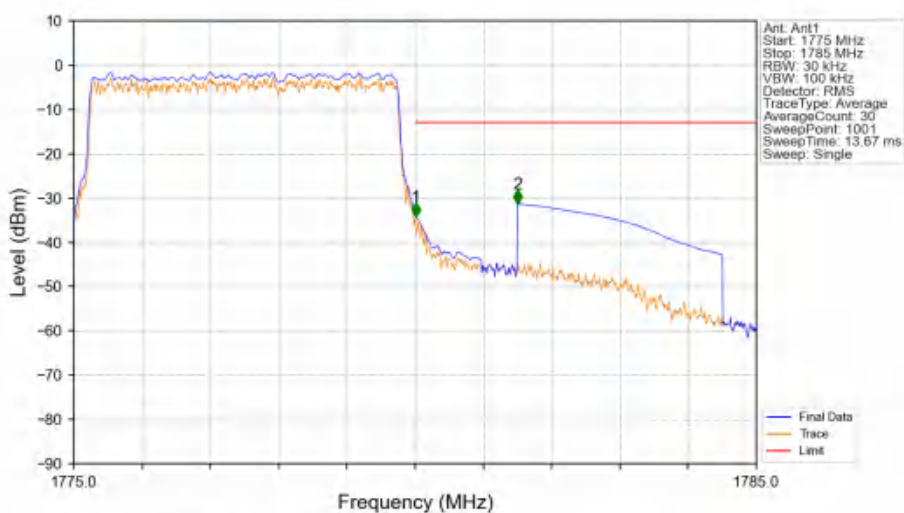


Band66 5MHz 16QAM HCH 1777.5MHz RB 1 24 NTNV



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	1780.011	-28.13	-13	Pass
1781	1785	1	CHP	2	1781.500	-28.81	-13	Pass

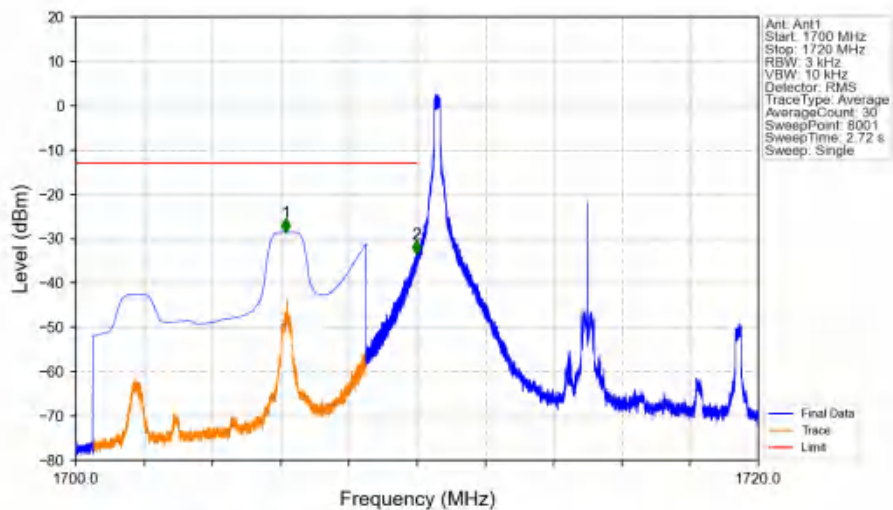
Band66 5MHz 16QAM HCH 1777.5MHz RB 25 0 NTNV



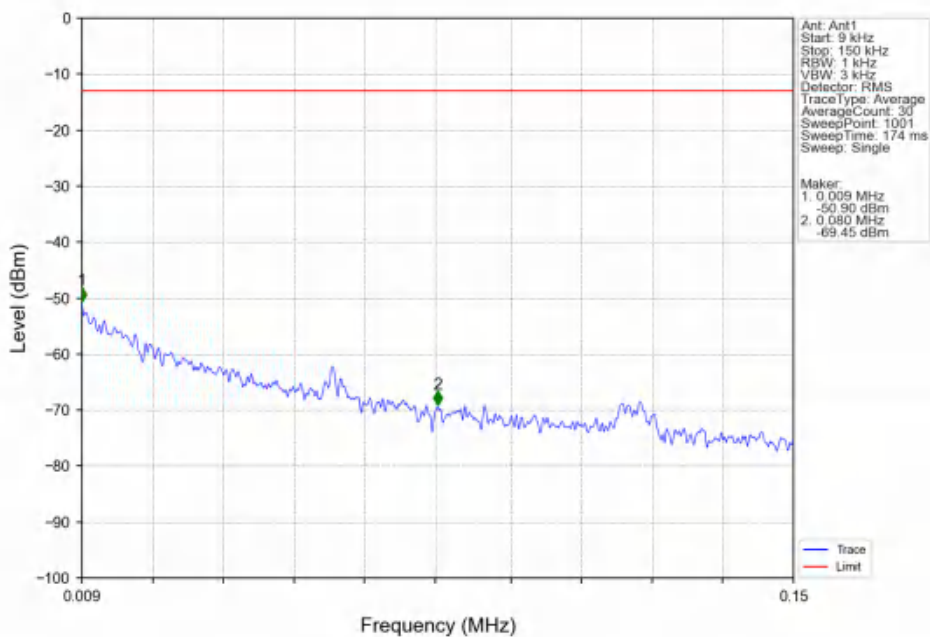
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.052	CHP	/	/	/	/	/
1780	1781	0.052	CHP	1	1780.010	-34.27	-13	Pass
1781	1785	1	CHP	2	1781.500	-31.36	-13	Pass

6.2.4 B66_10MHz

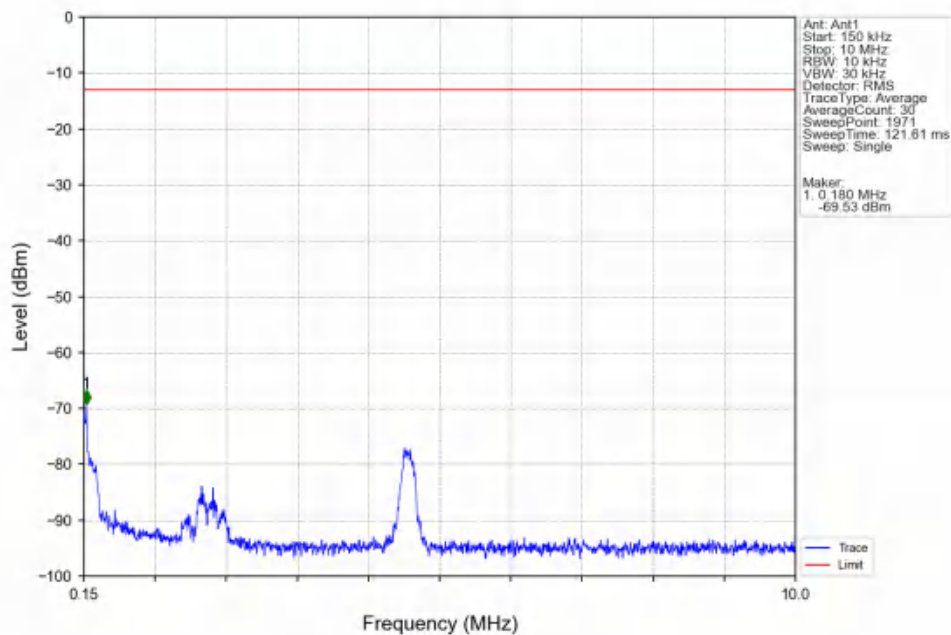
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



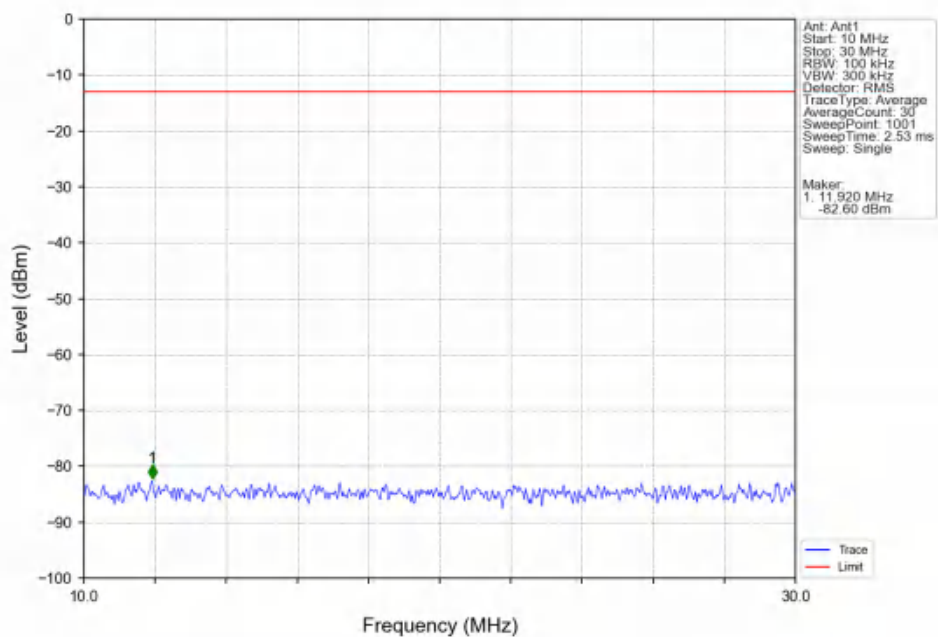
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



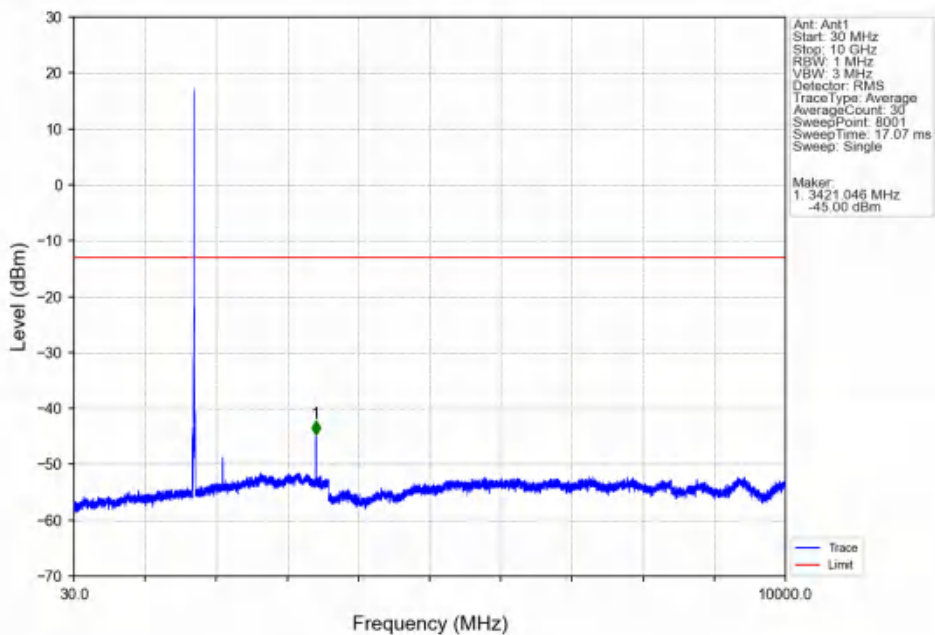
Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV



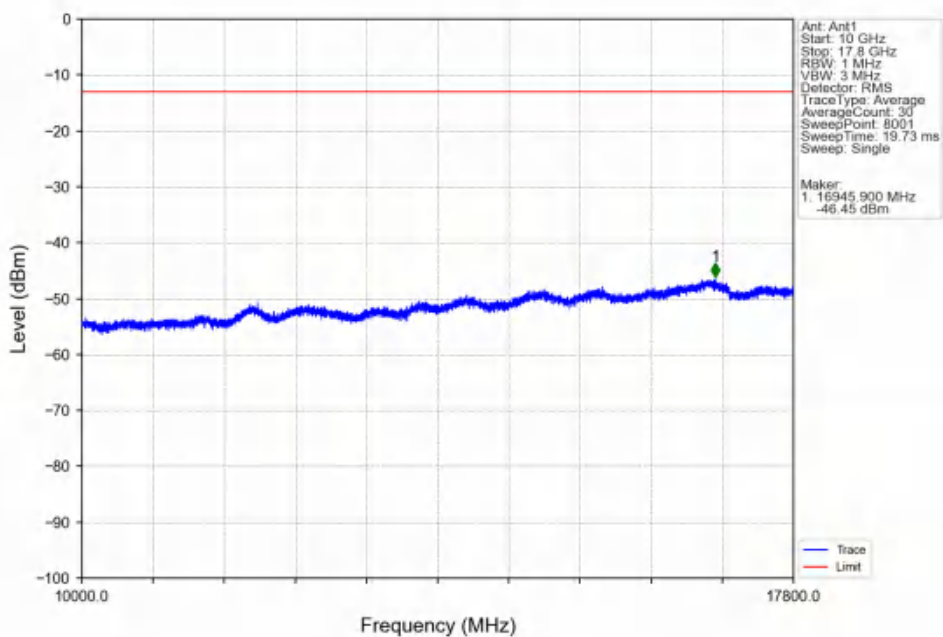
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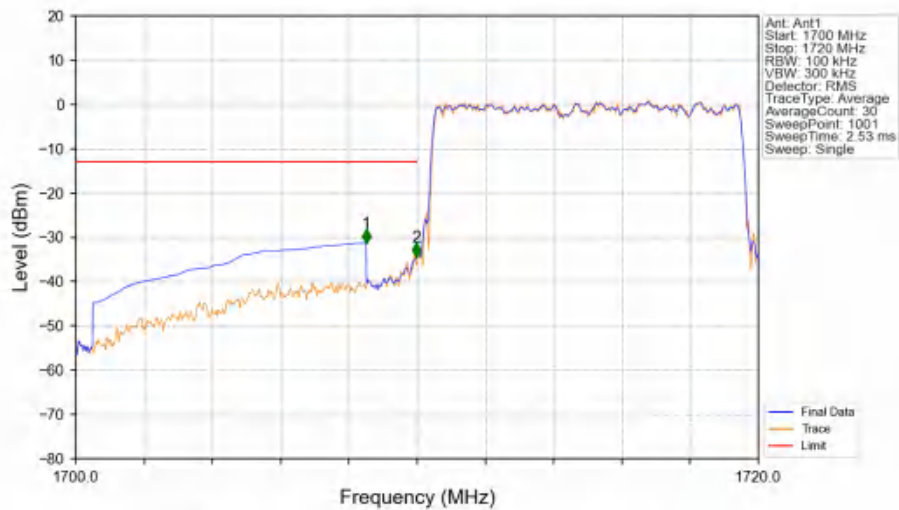
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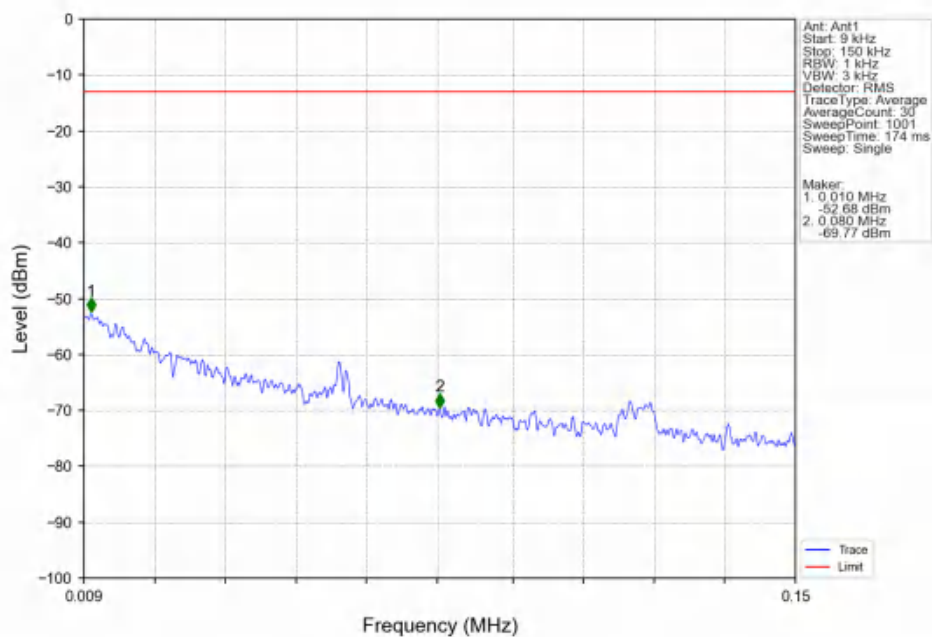
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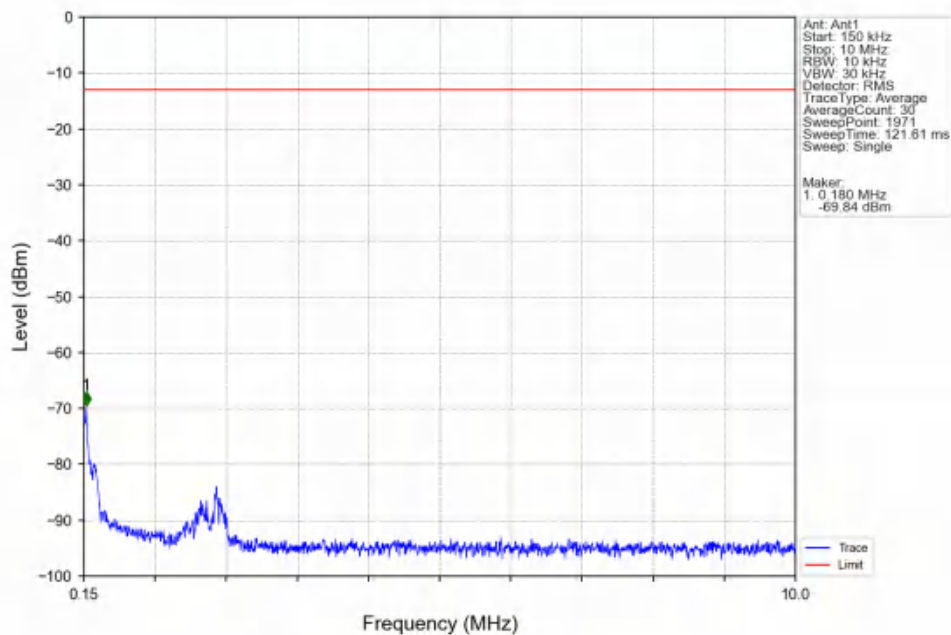
Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTNV



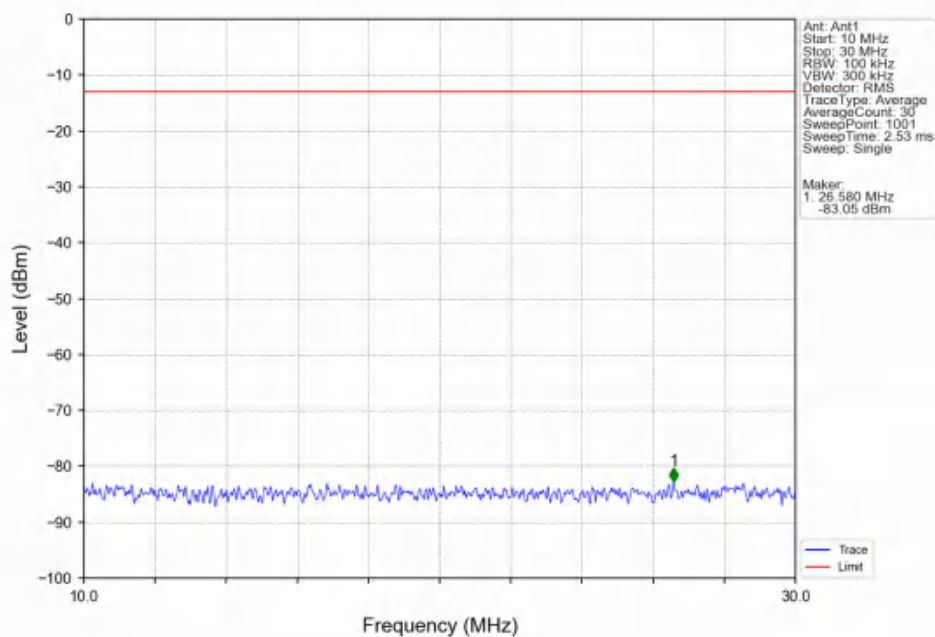
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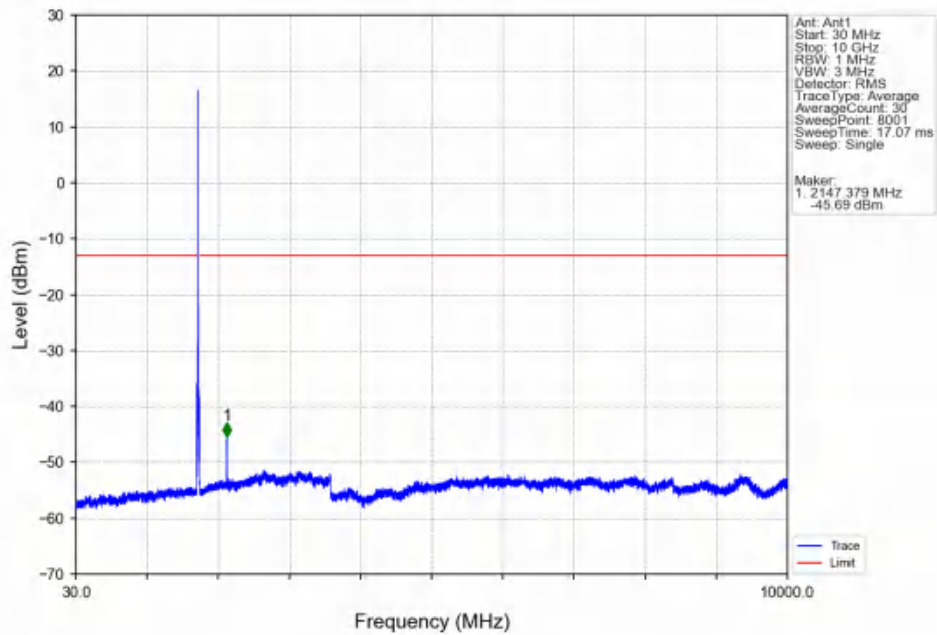
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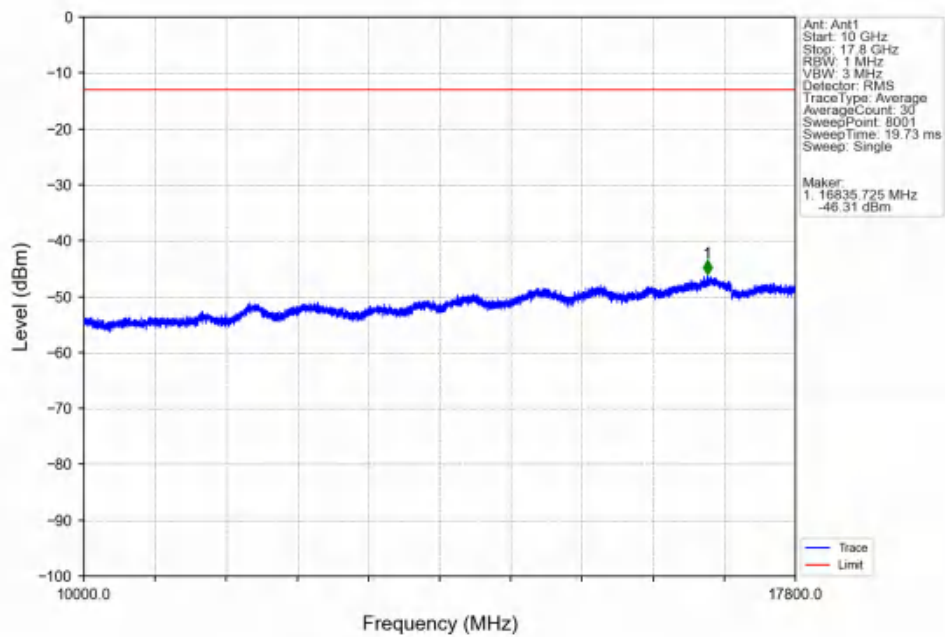
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



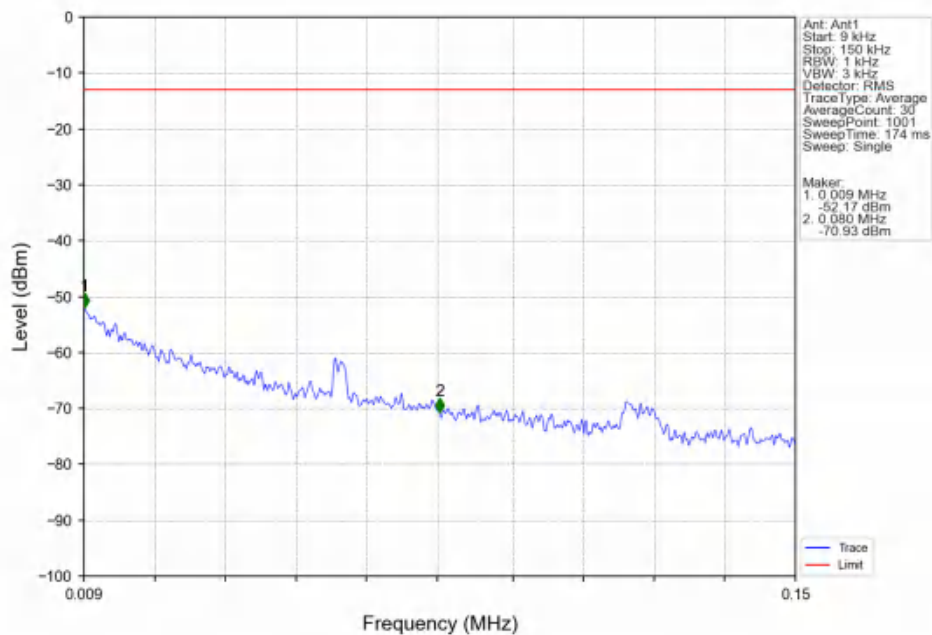
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



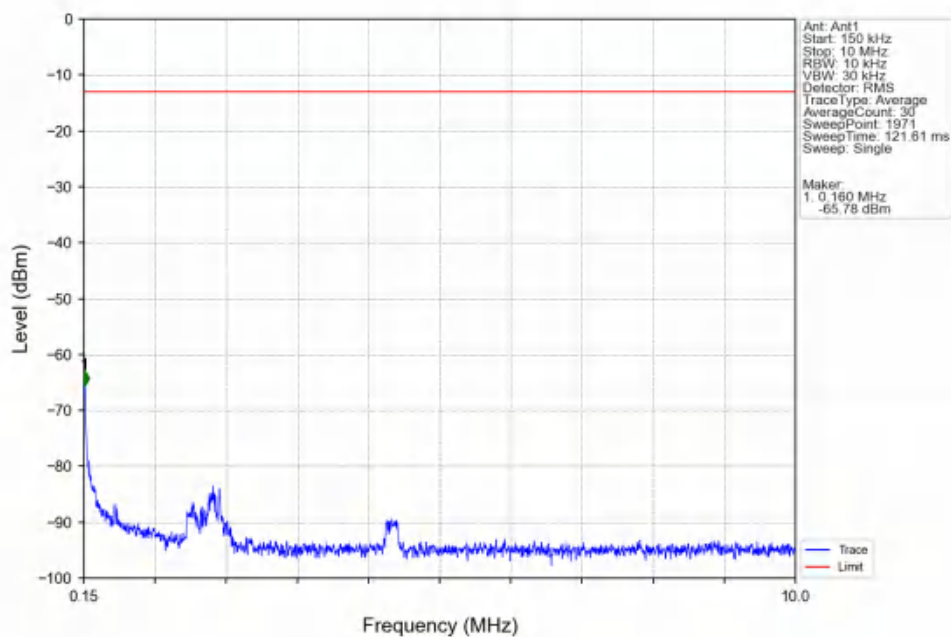
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



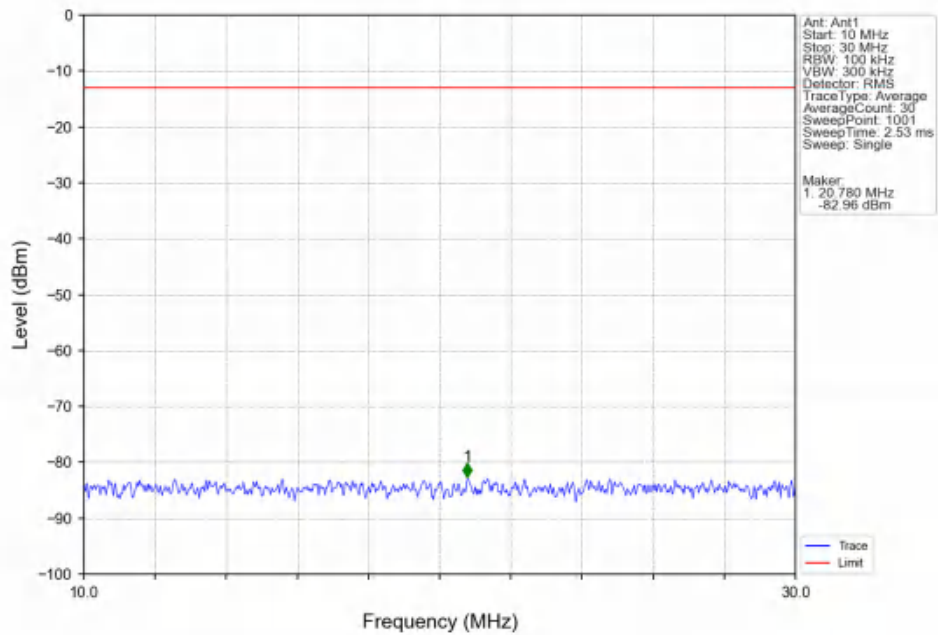
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV



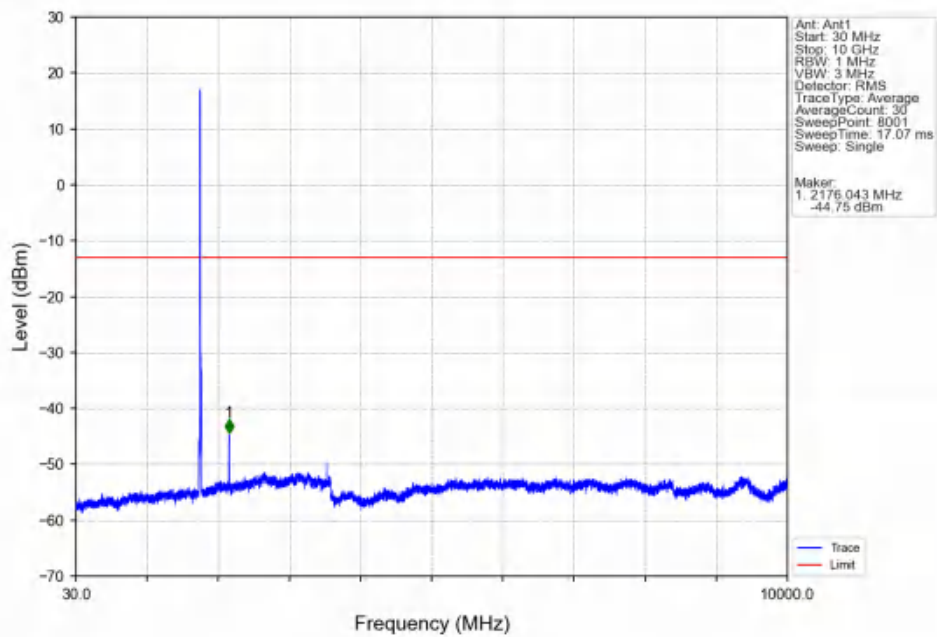
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV



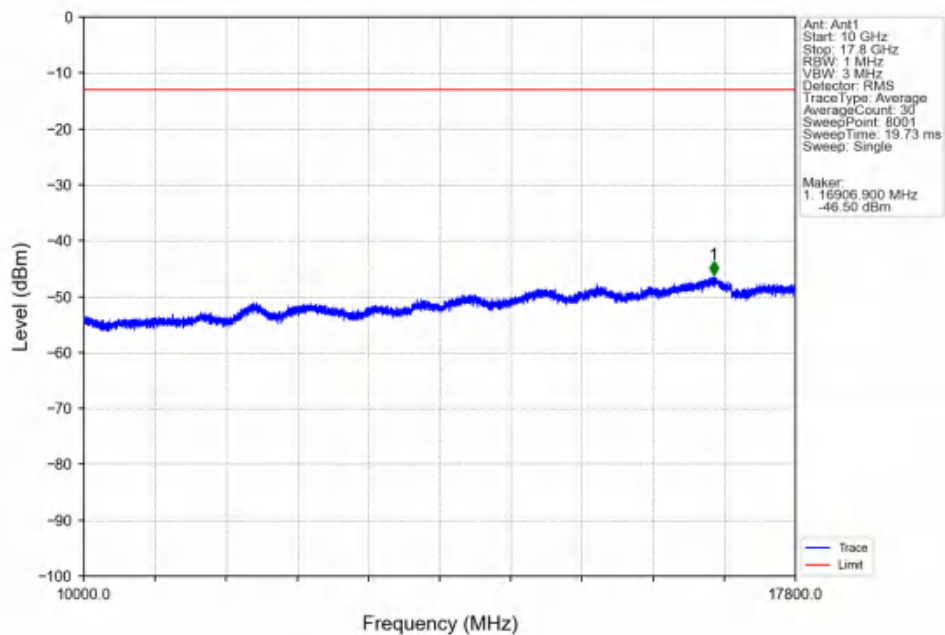
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV



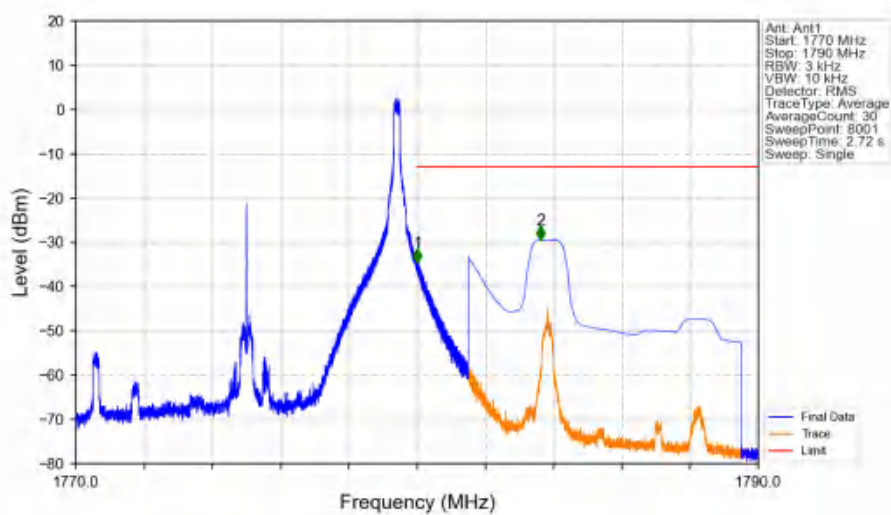
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV



Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV

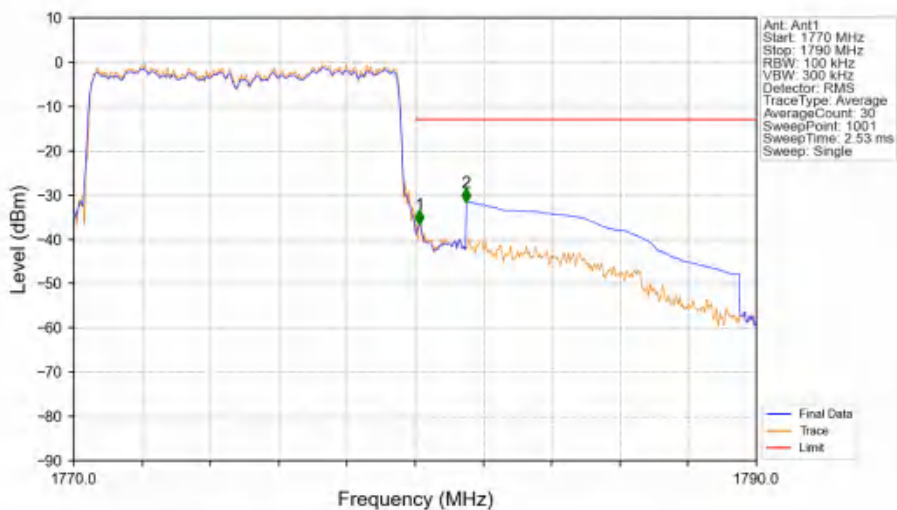


Band66 10MHz QPSK HCH 1775MHz RB 1 49 NTNV



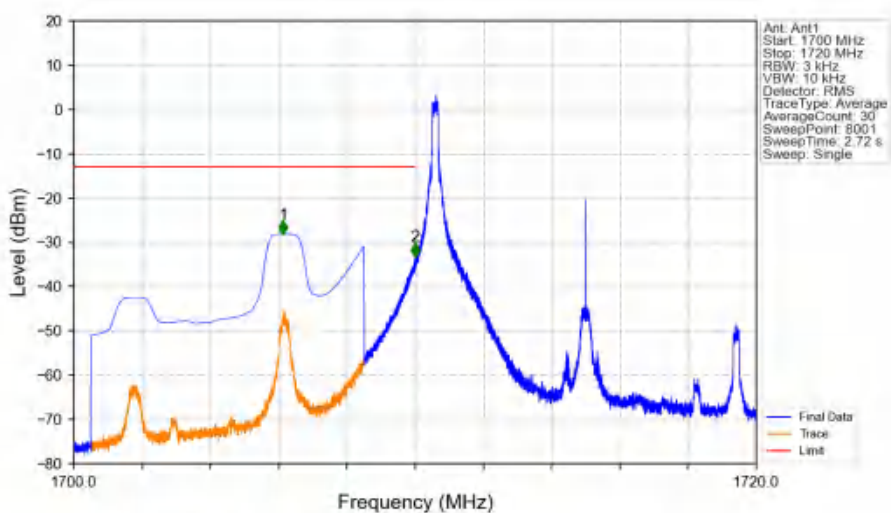
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.010	-34.54	-13	Pass
1781	1790	1	CHP	2	1783.628	-29.54	-13	Pass

Band66 10MHz QPSK HCH 1775MHz RB 50 0 NTV



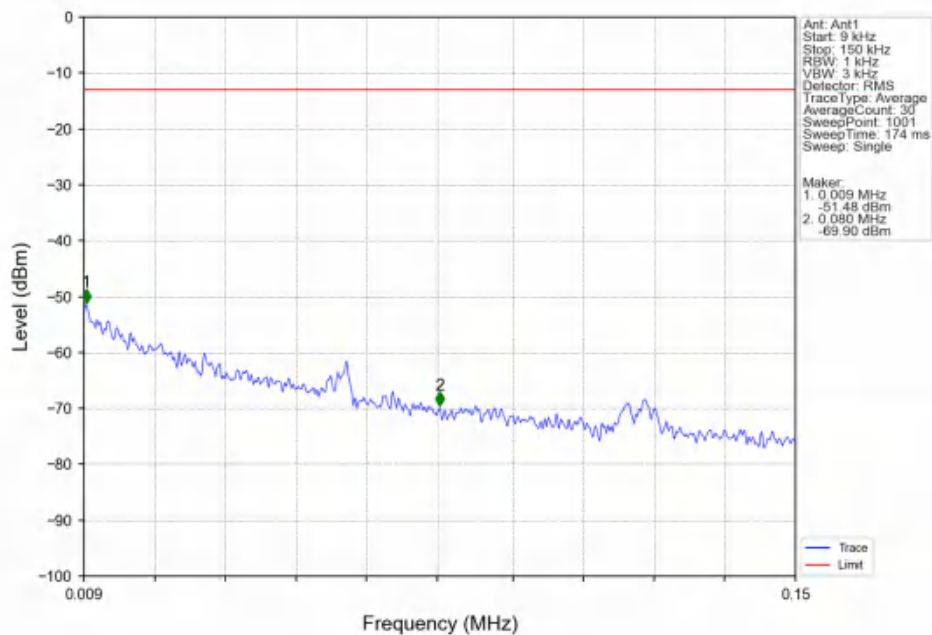
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.104	CHP	/	/	/	/	/
1780	1781	0.104	CHP	1	1780.120	-36.60	-13	Pass
1781	1790	1	CHP	2	1781.500	-31.63	-13	Pass

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

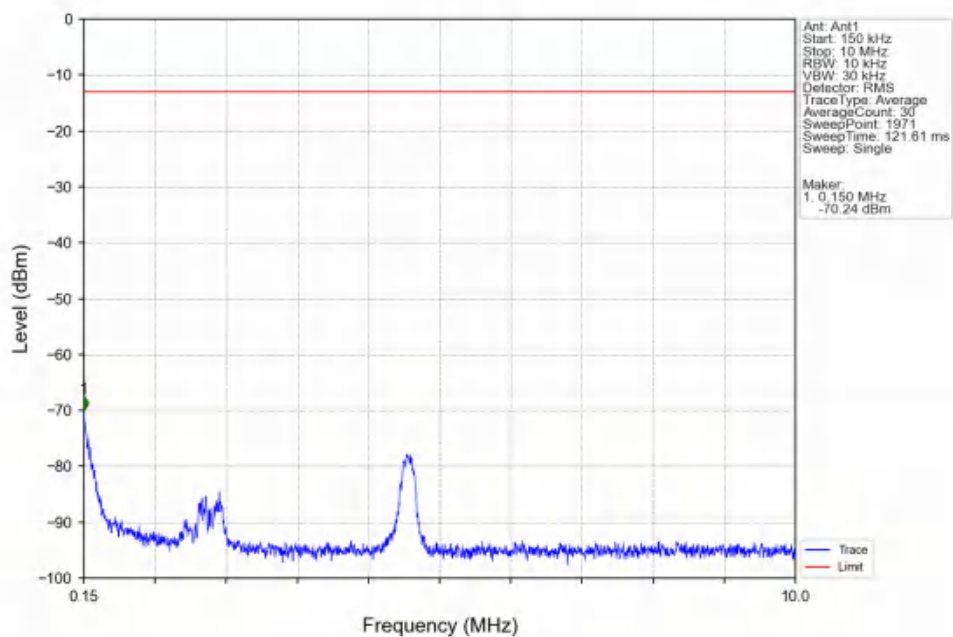


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1706.125	-28.18	-13	Pass
1709	1710	0.003	/	2	1709.997	-33.22	-13	Pass
1710	1720	0.003	/	/	/	/	/	/

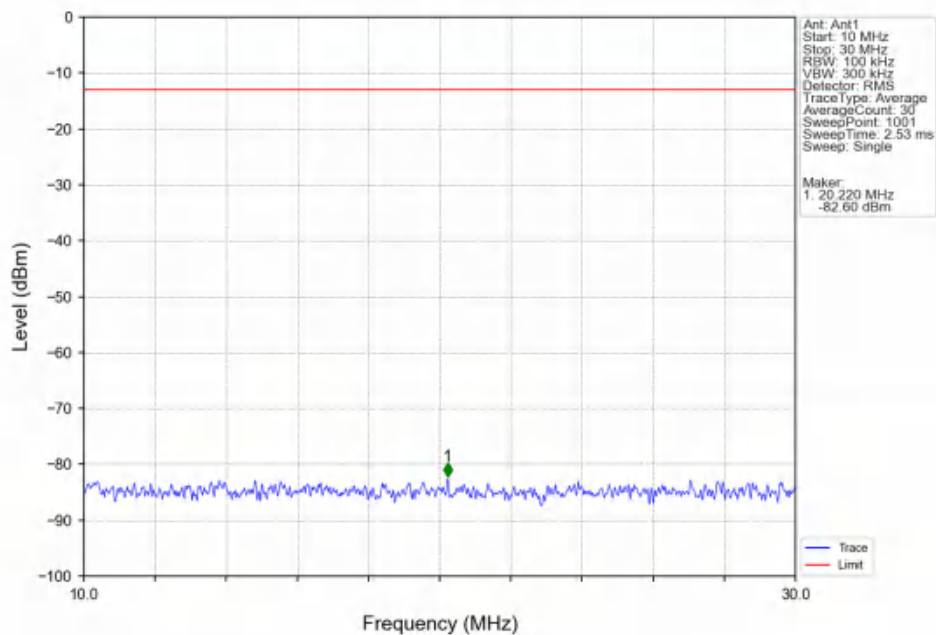
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



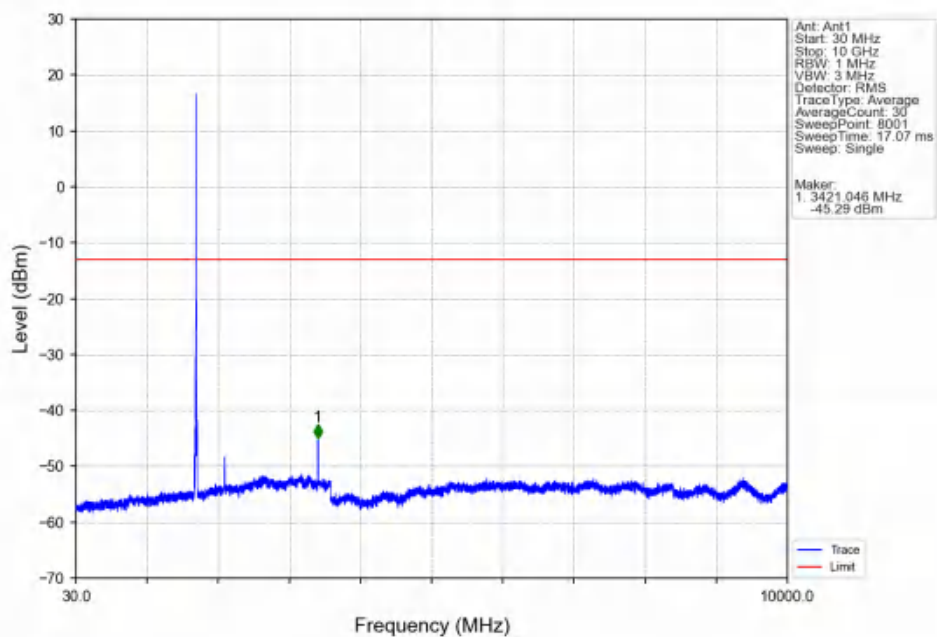
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



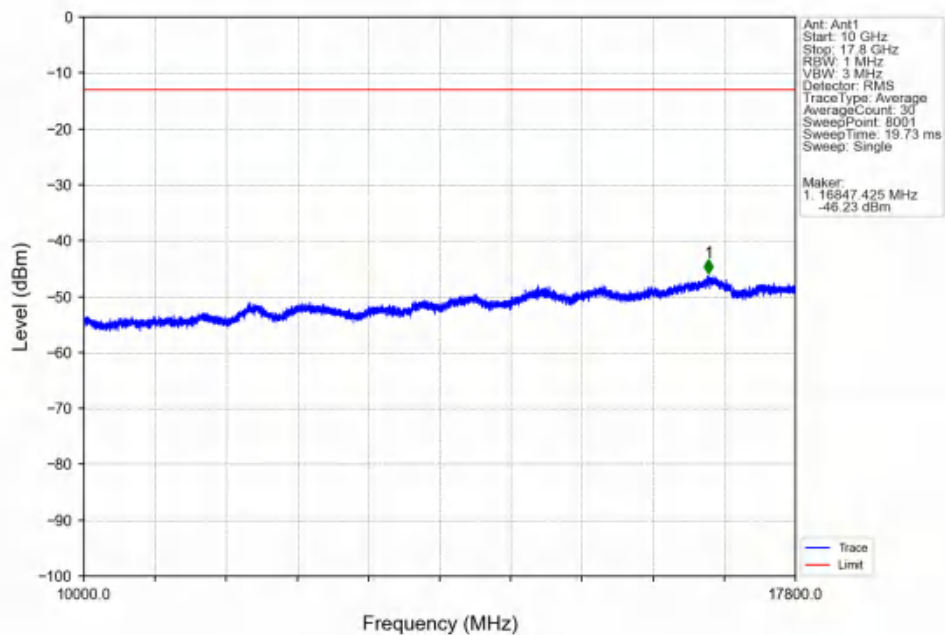
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



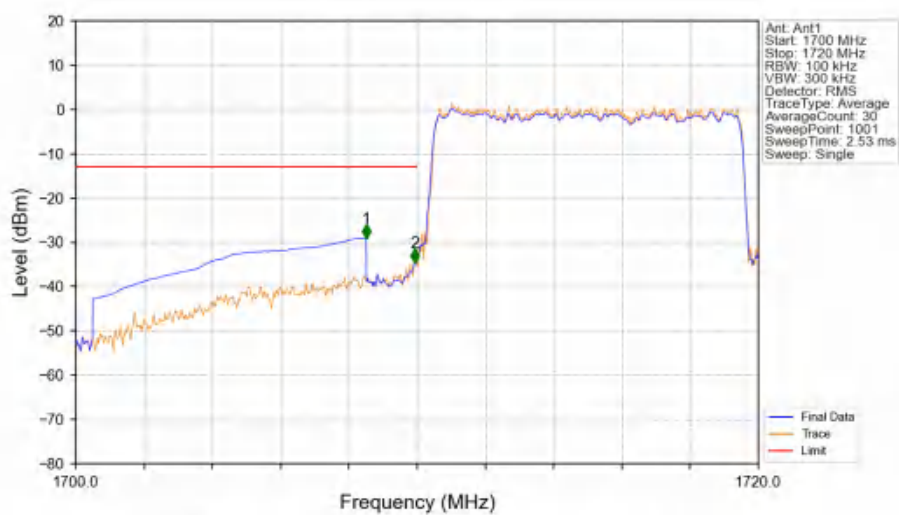
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



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

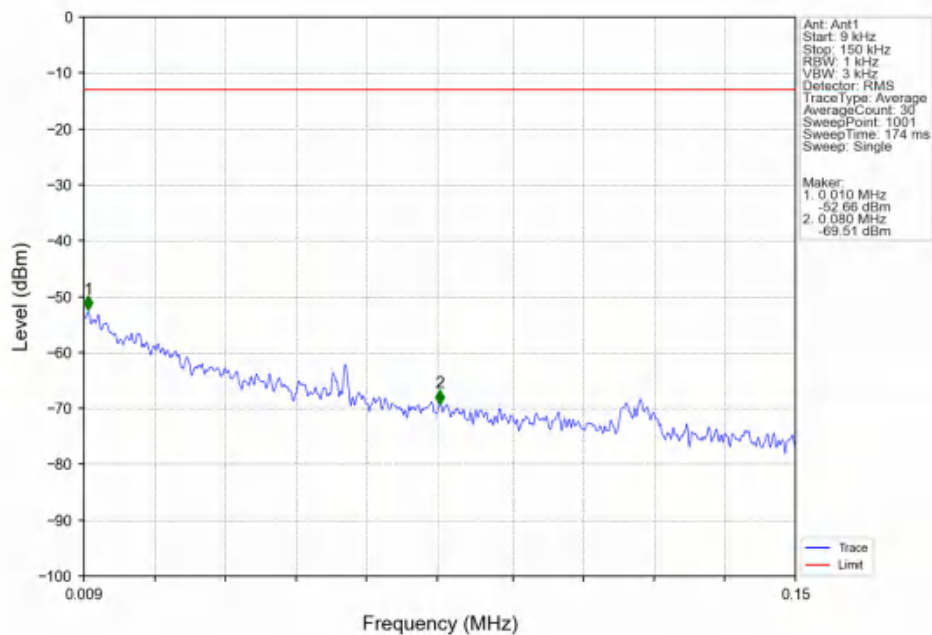


Band66 10MHz 16QAM LCH 1715MHz RB 50 0 NTV

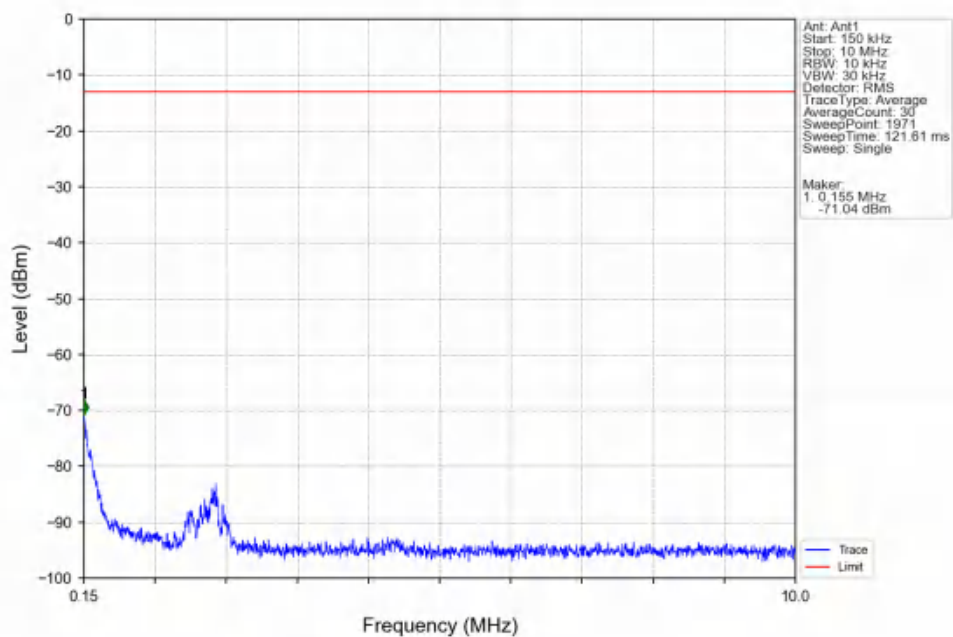


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.500	-29.13	-13	Pass
1709	1710	0.102	CHP	2	1709.940	-34.65	-13	Pass
1710	1720	0.102	CHP	/	/	/	/	/

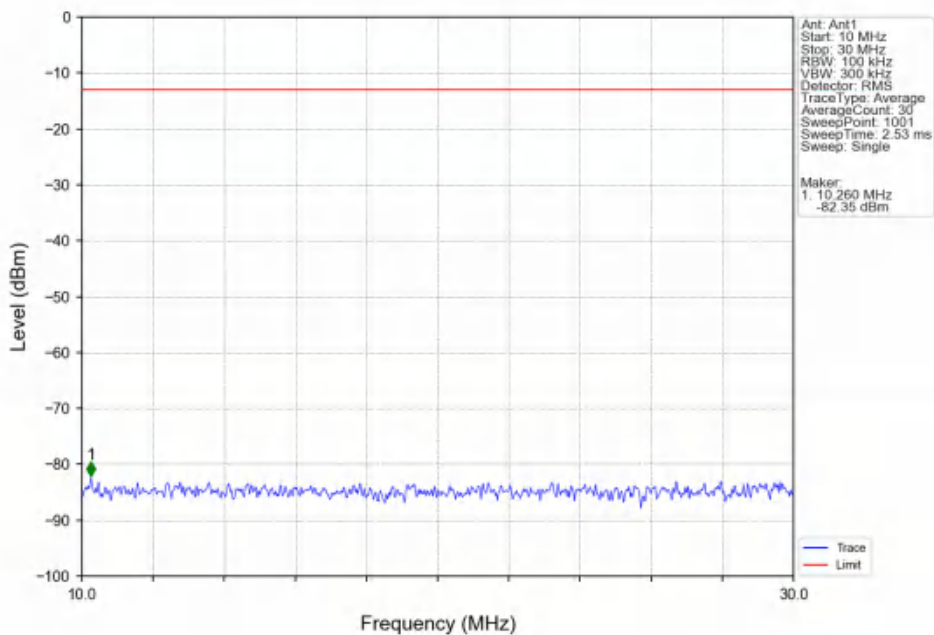
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



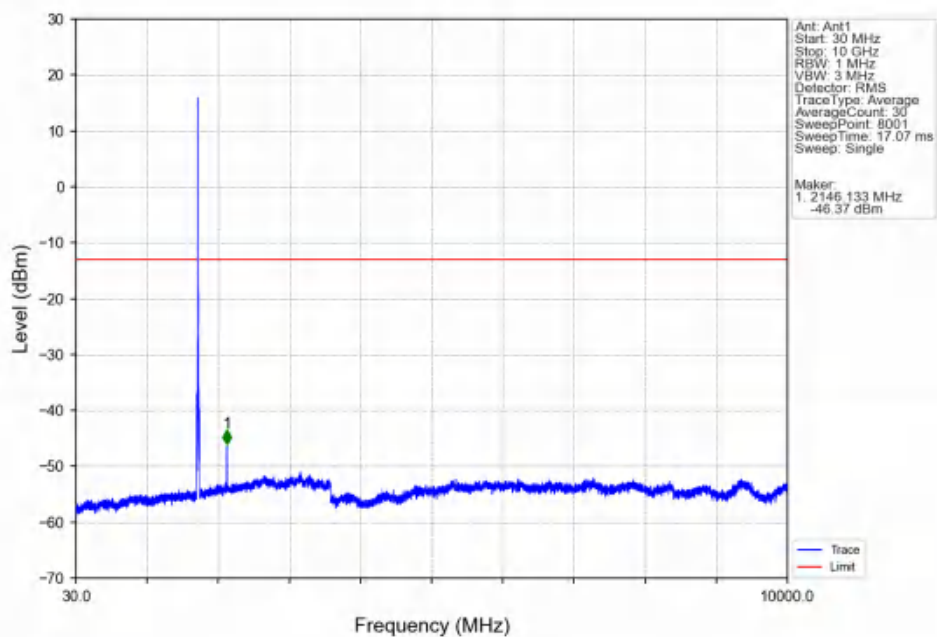
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



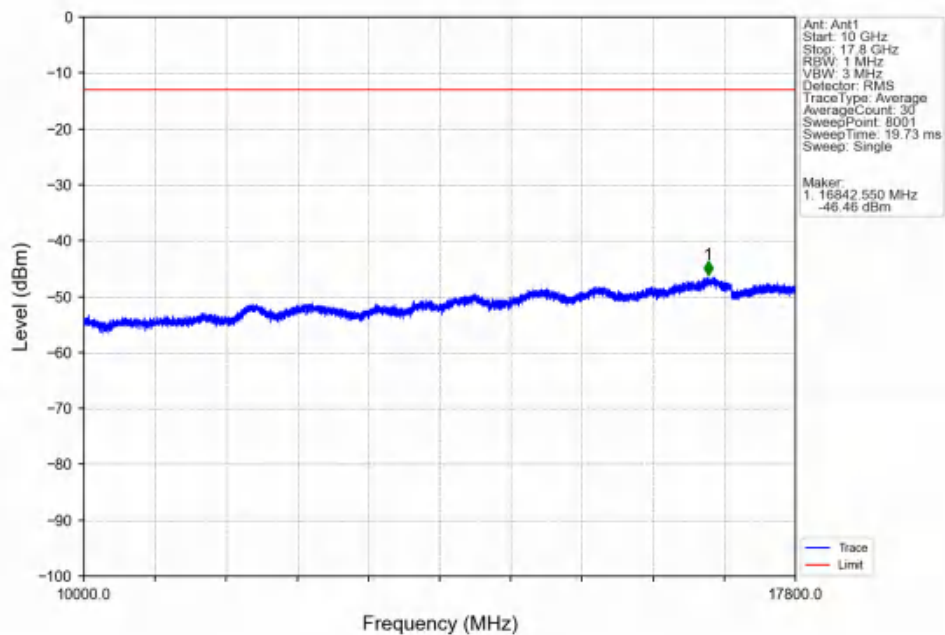
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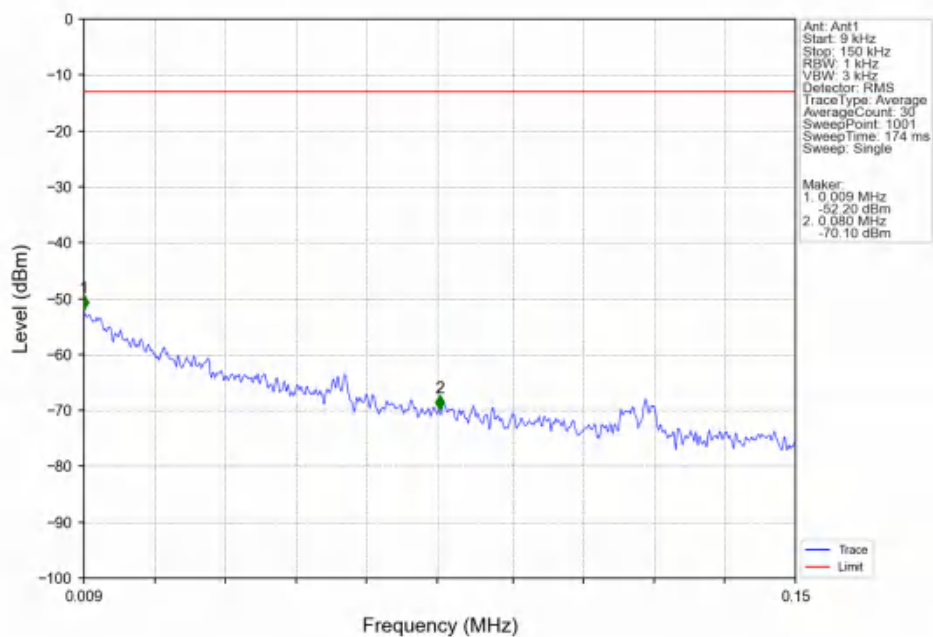
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



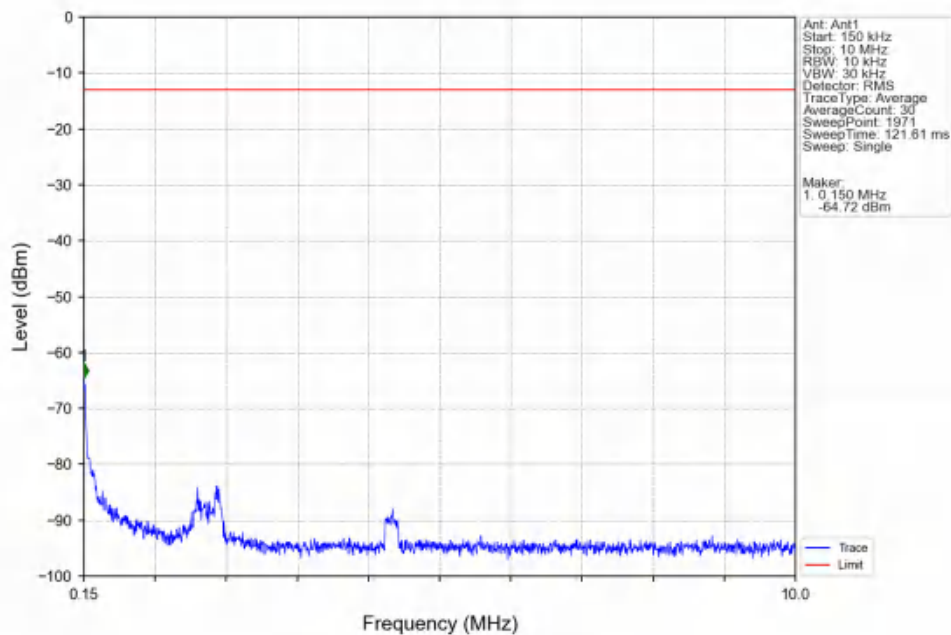
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTNV



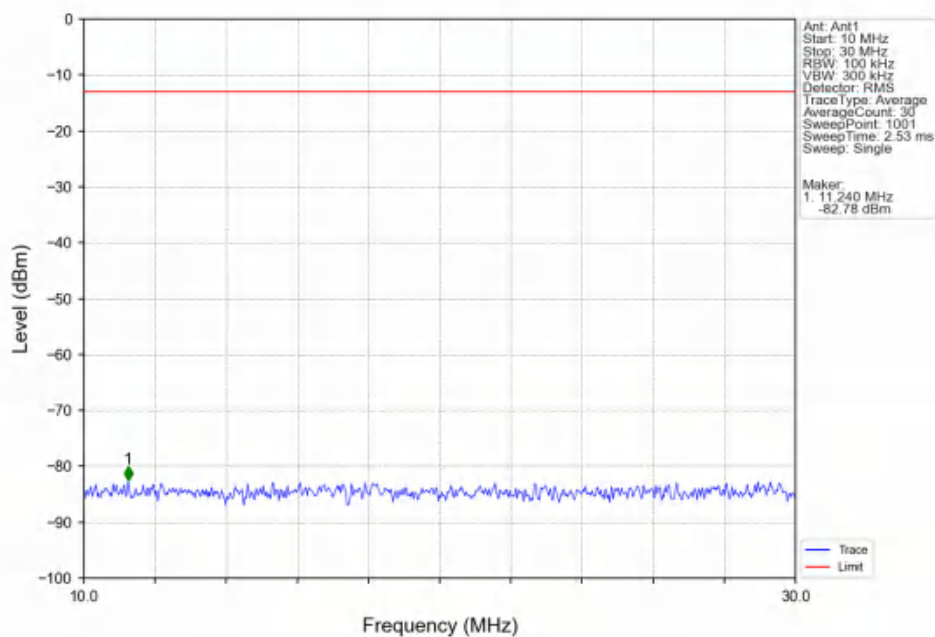
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTNV



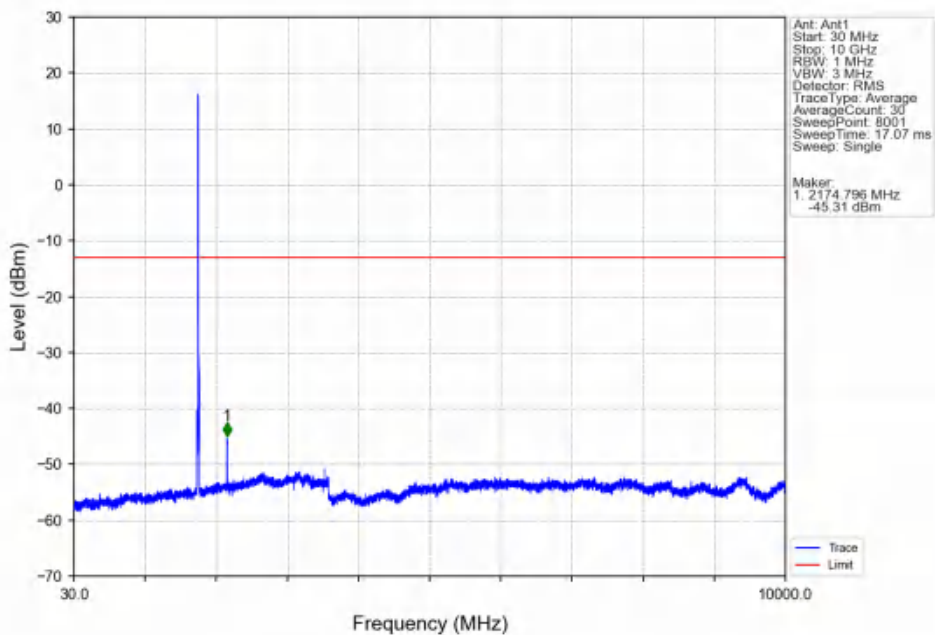
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTNV



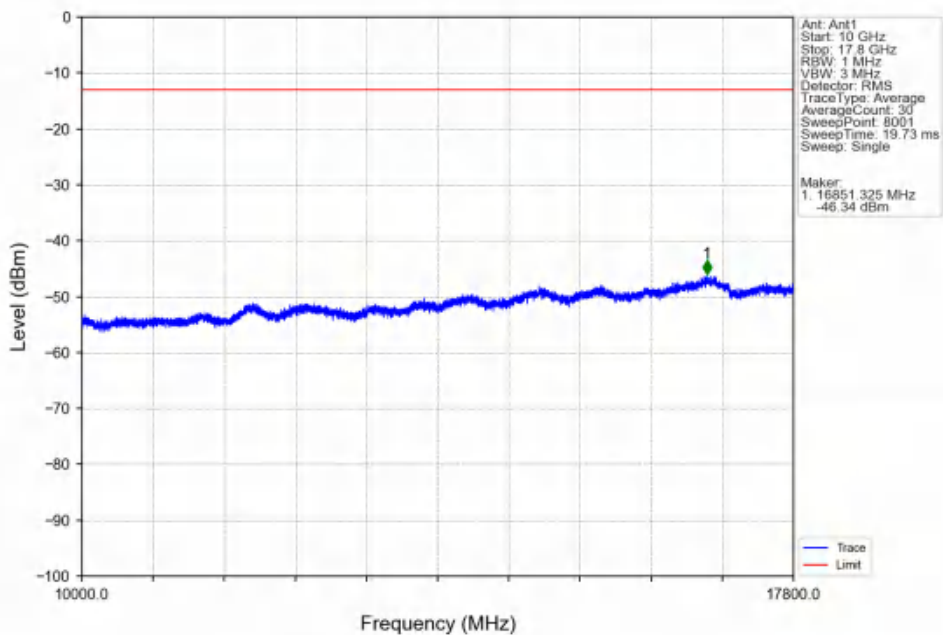
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTNV



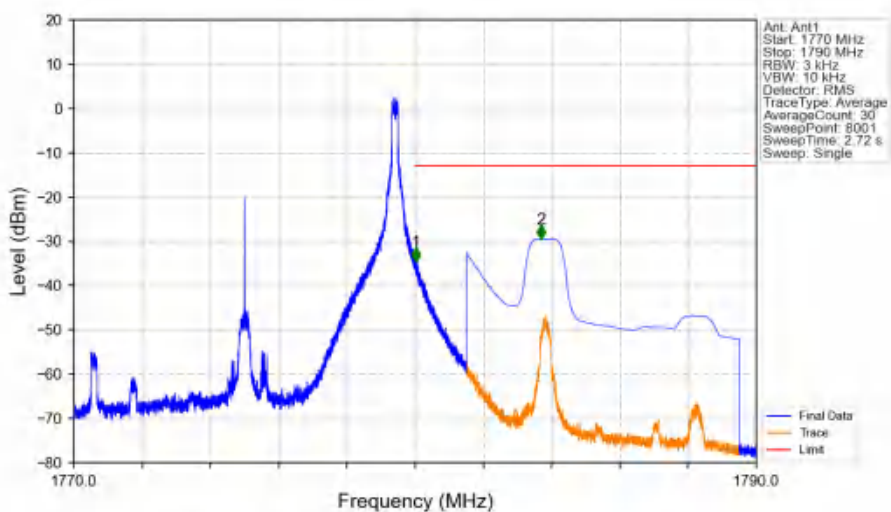
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTNV



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

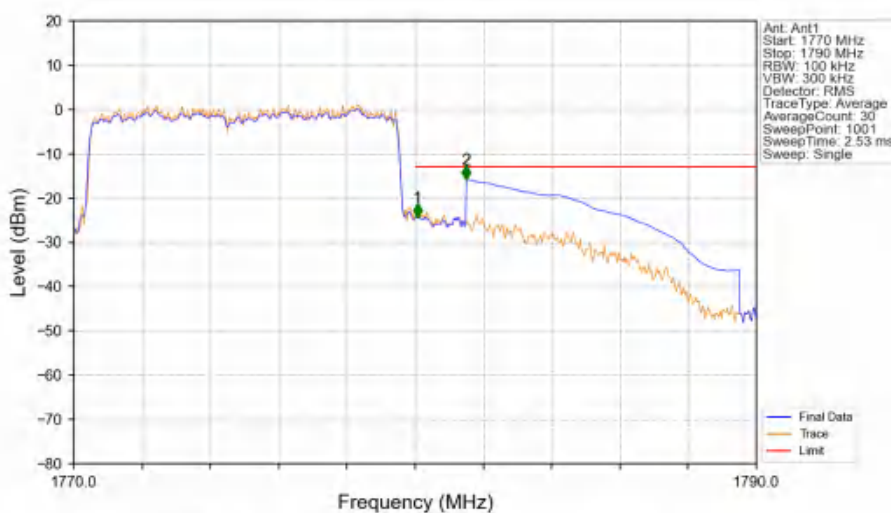


Band66 10MHz 16QAM HCH 1775MHz RB 1 49 NTNV



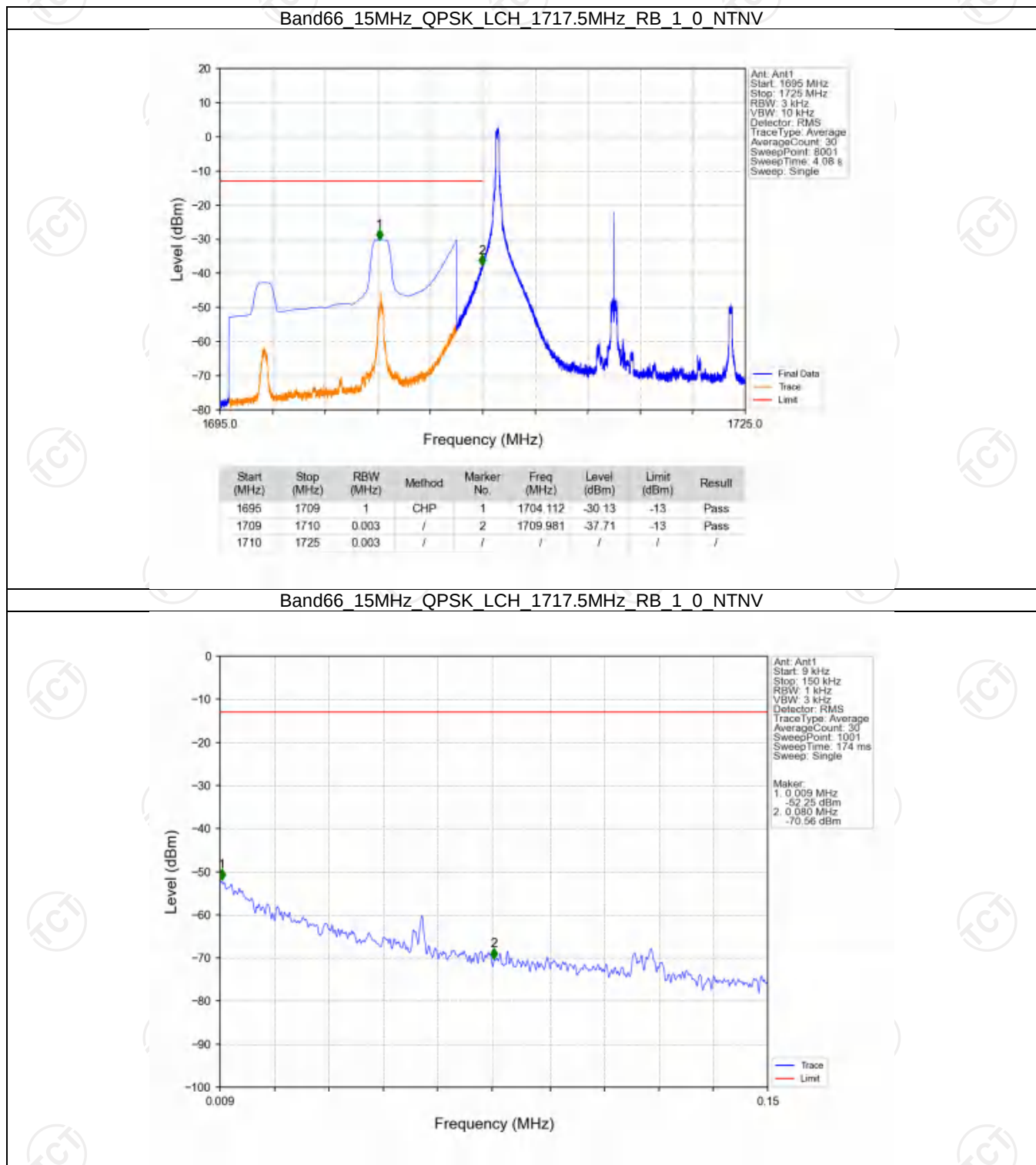
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.015	-34.62	-13	Pass
1781	1790	1	CHP	2	1783.685	-29.53	-13	Pass

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

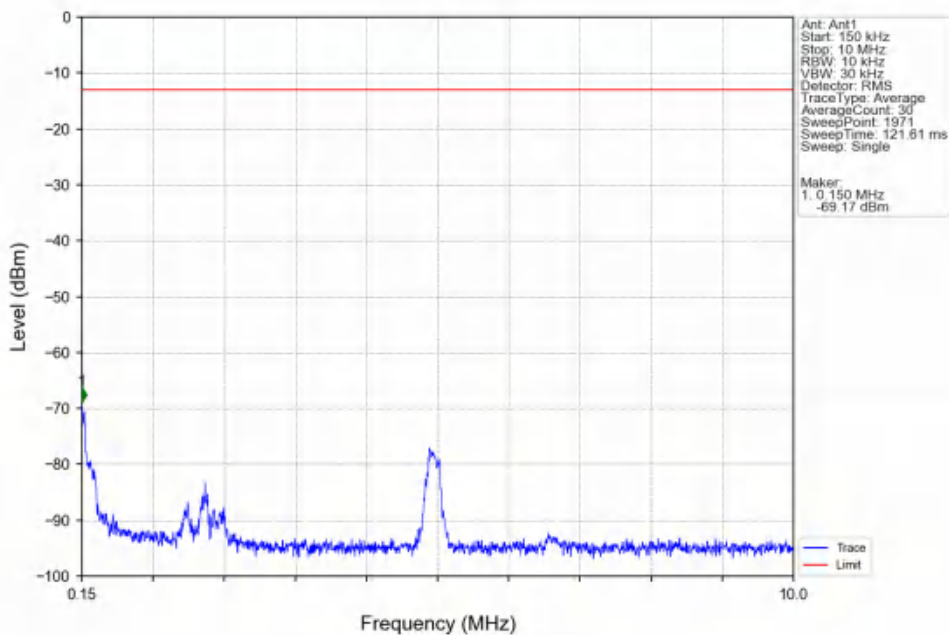


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.102	CHP	/	/	/	/	/
1780	1781	0.102	CHP	1	1780.060	-24.40	-13	Pass
1781	1790	1	CHP	2	1781.500	-15.85	-13	Pass

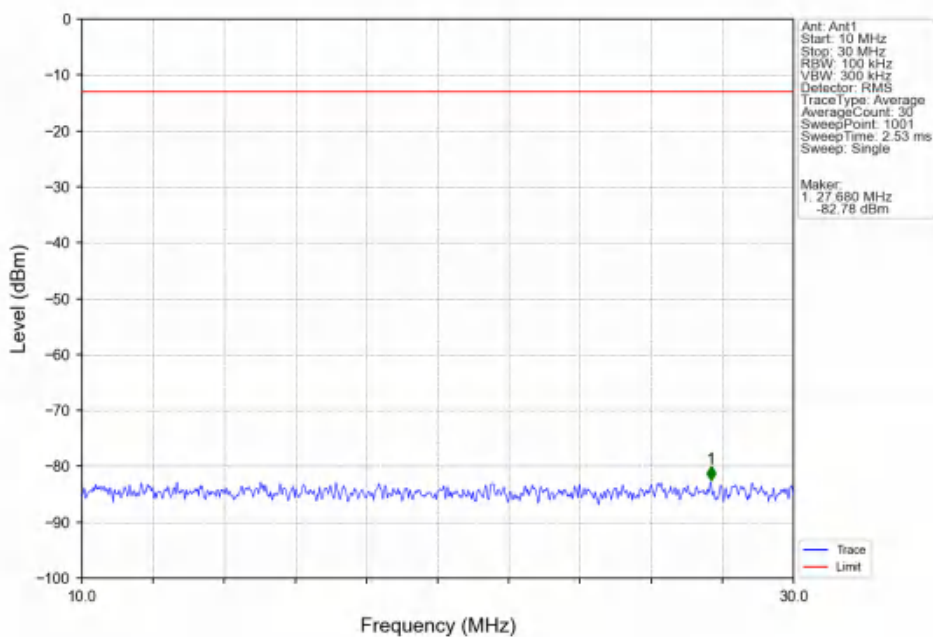
6.2.5 B66_15MHz



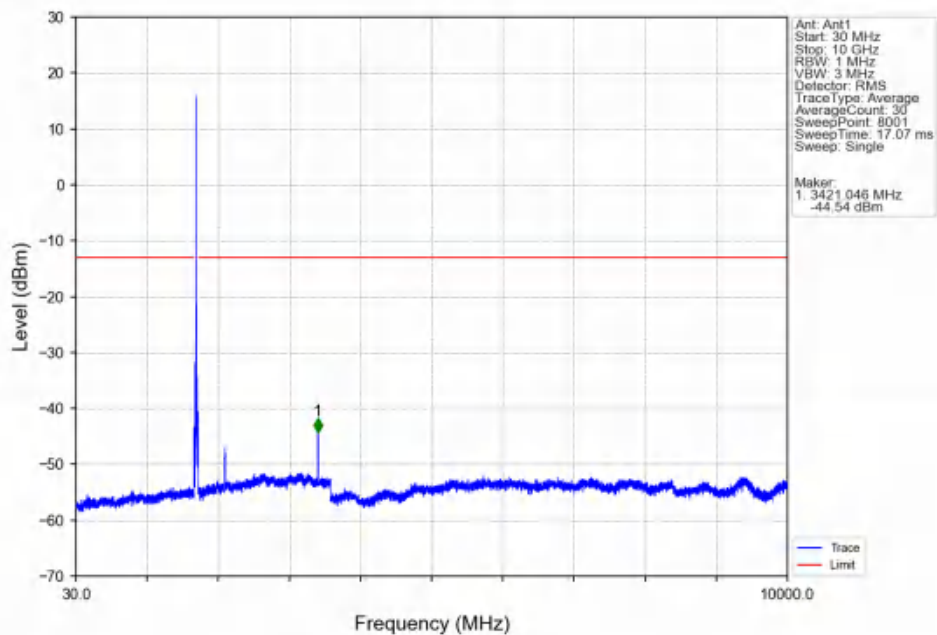
Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTV



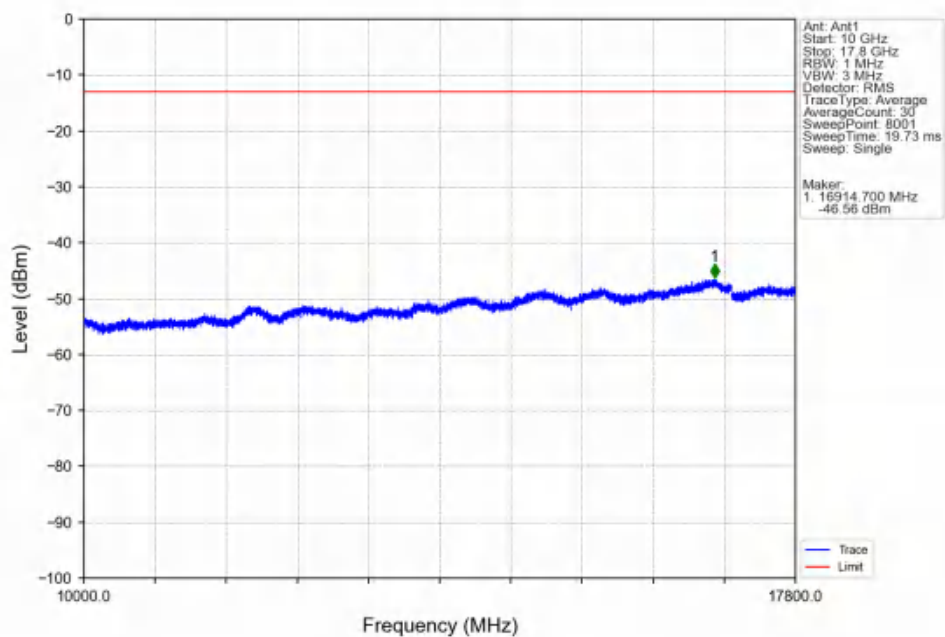
Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTV



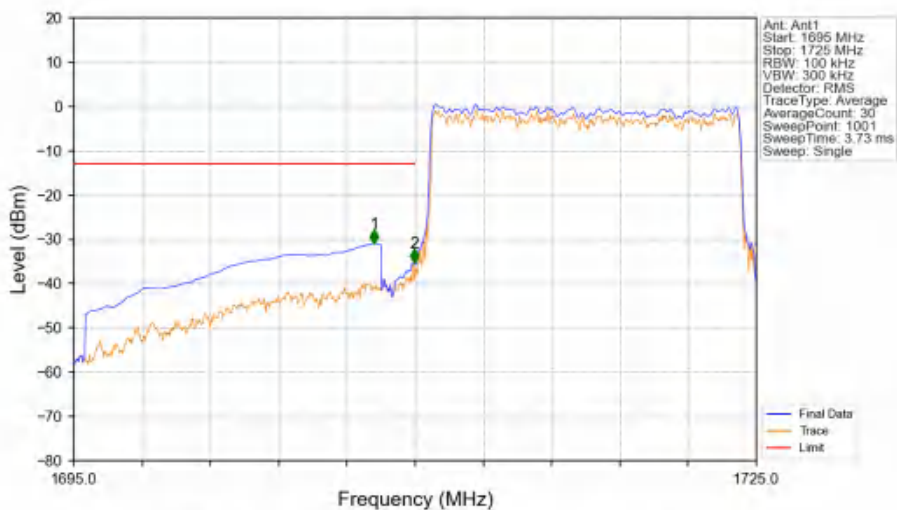
Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV

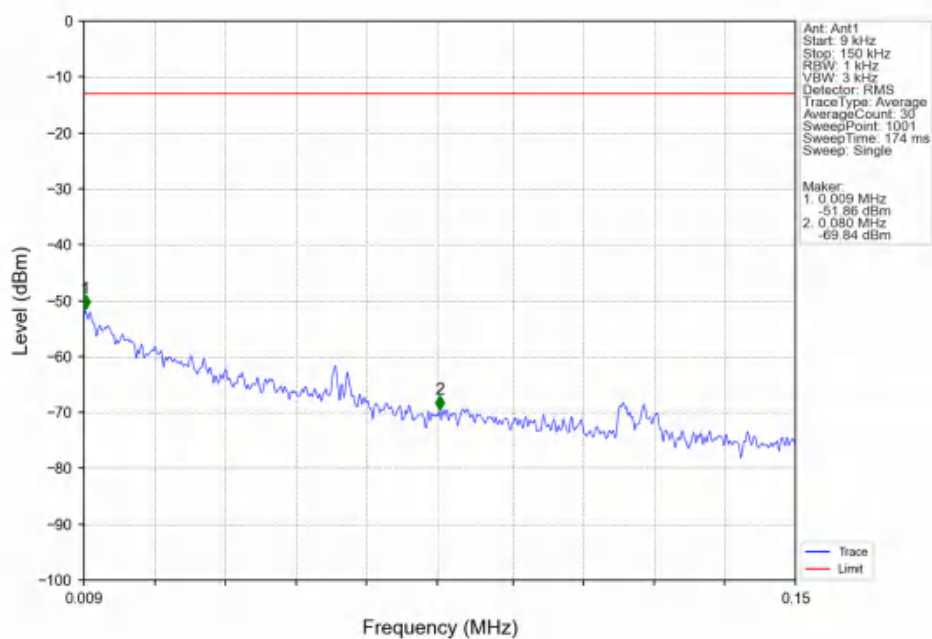


Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTNV

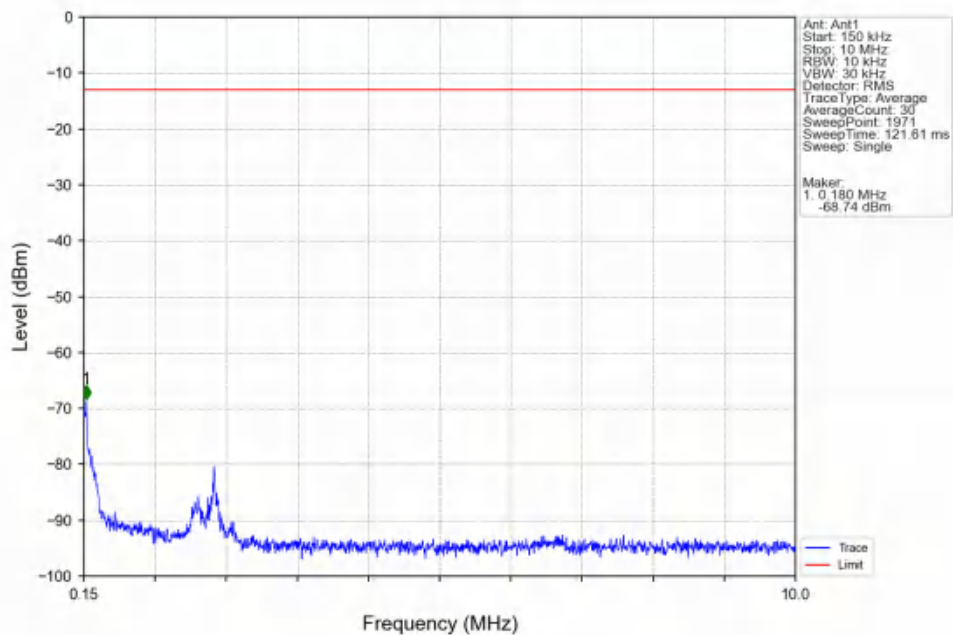


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.200	-30.98	-13	Pass
1709	1710	0.169	CHP	2	1709.970	-35.28	-13	Pass
1710	1725	0.169	CHP	/	/	/	/	/

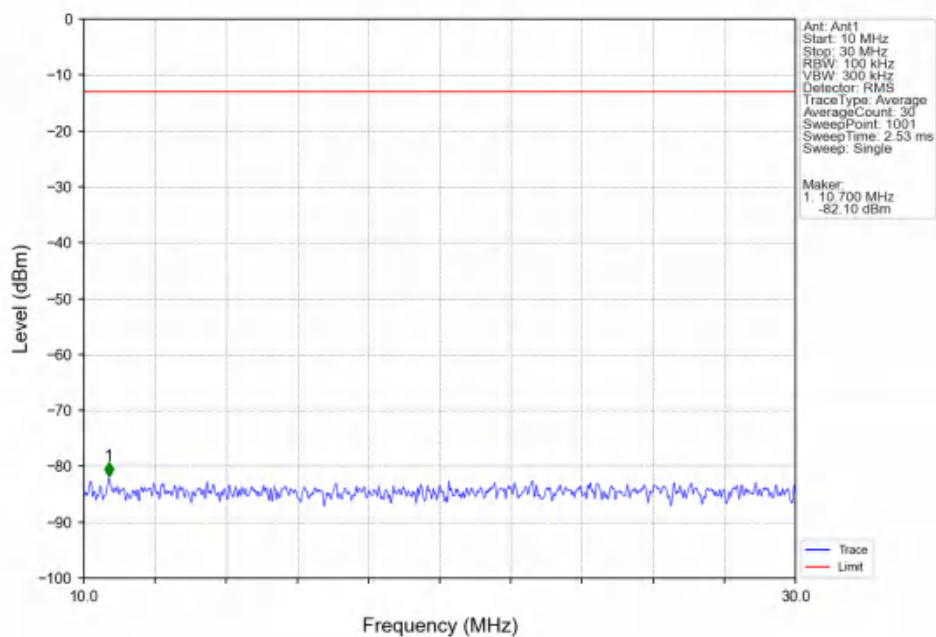
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



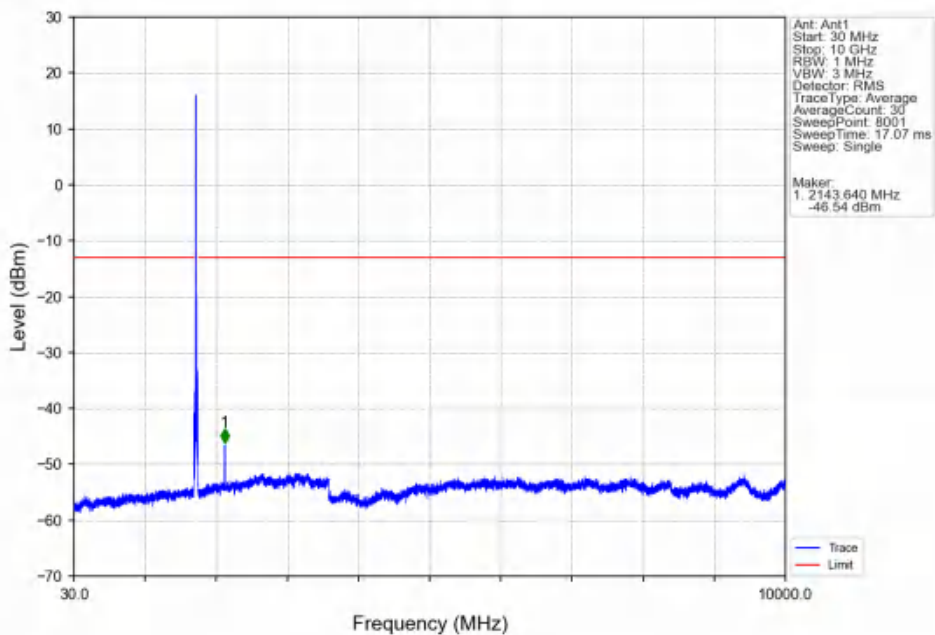
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



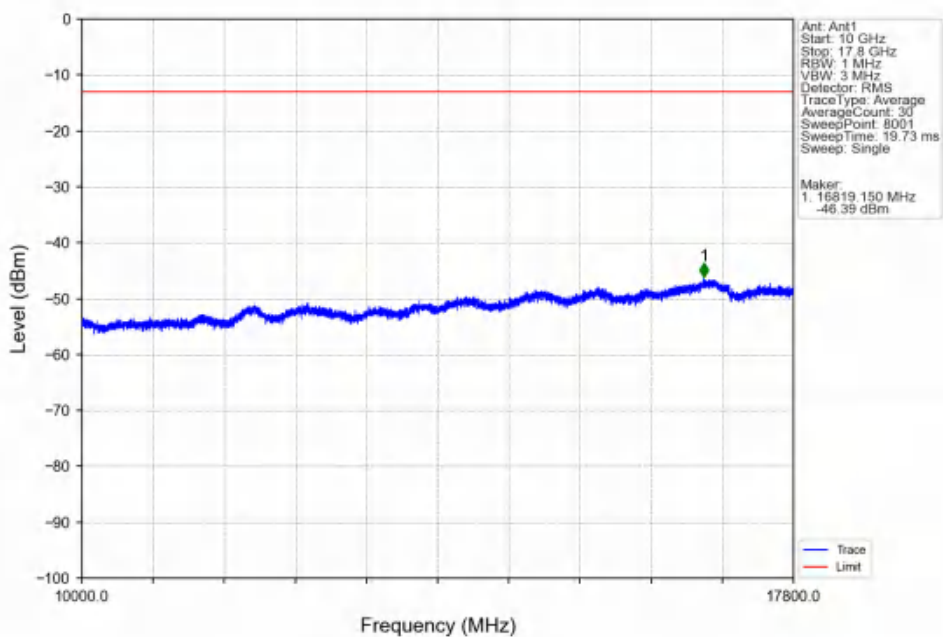
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



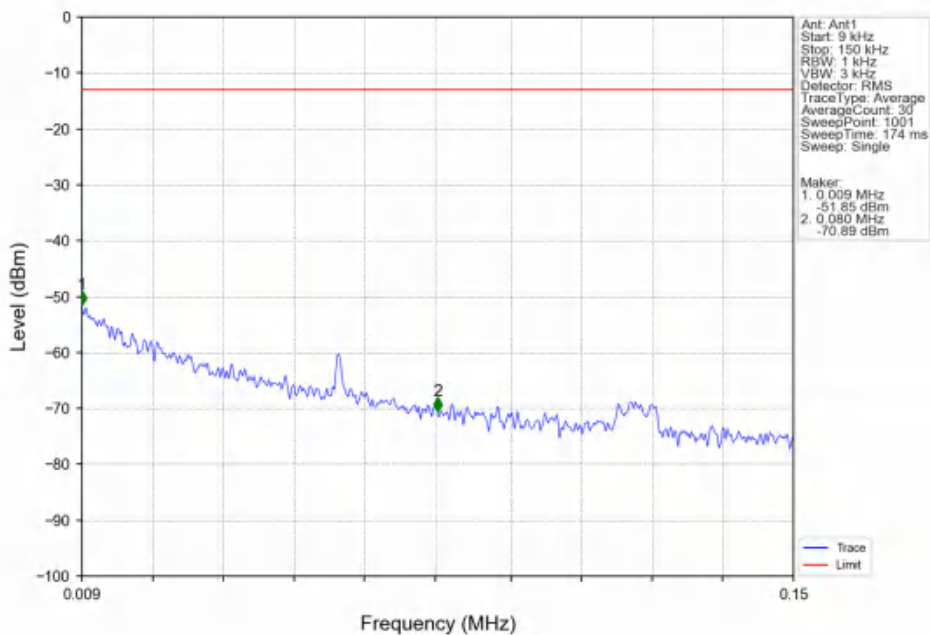
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



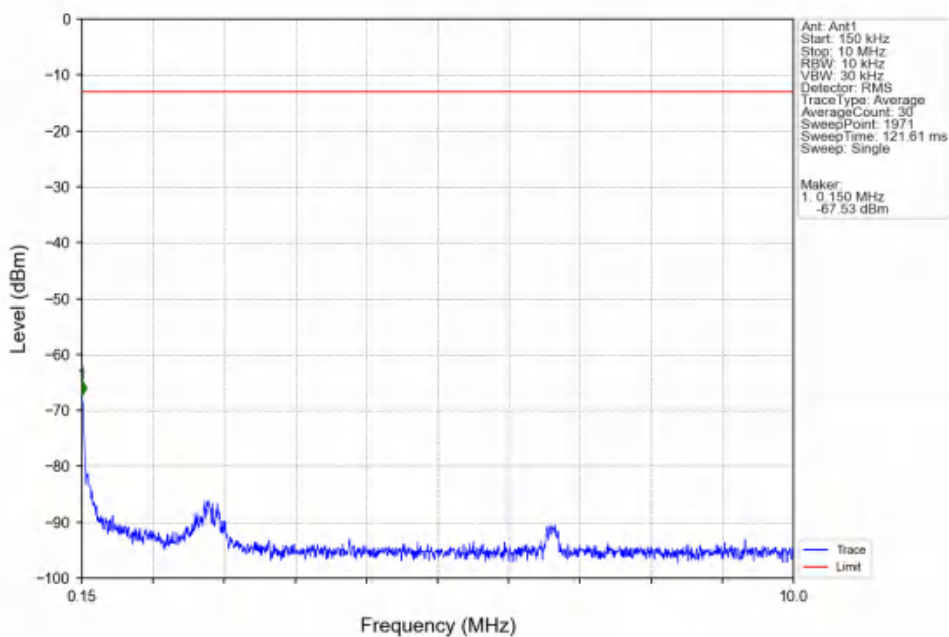
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



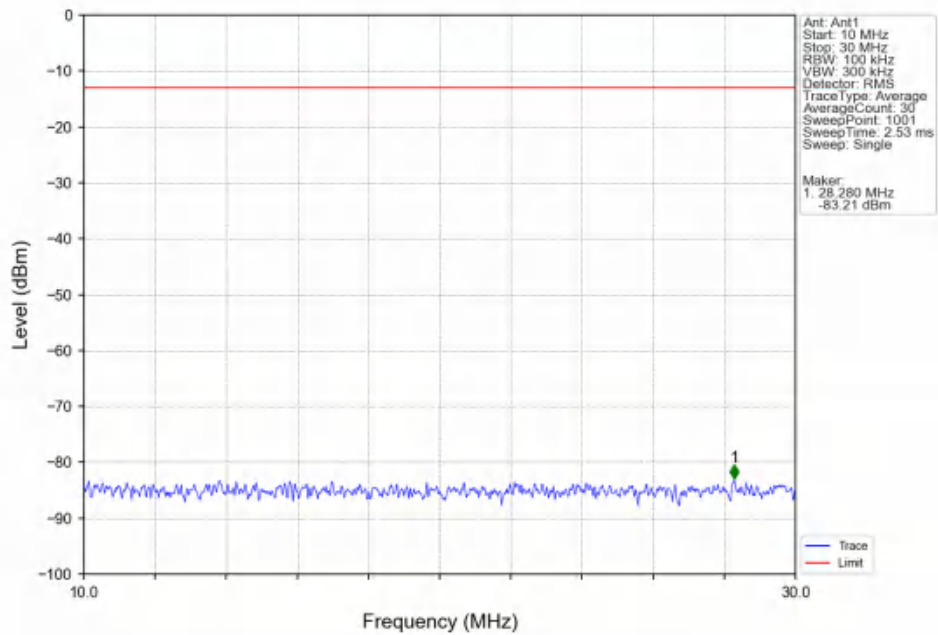
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTNV



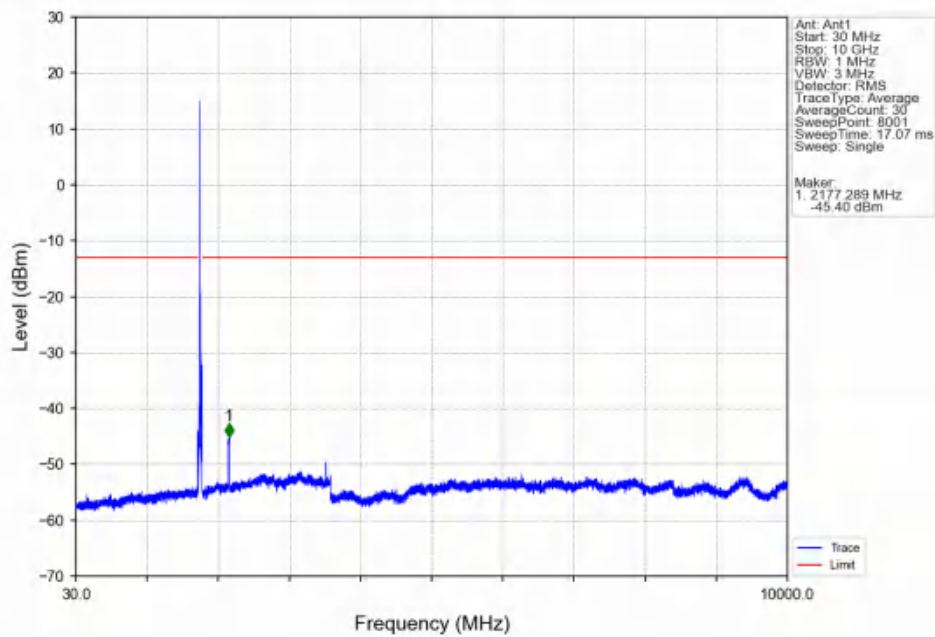
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTNV



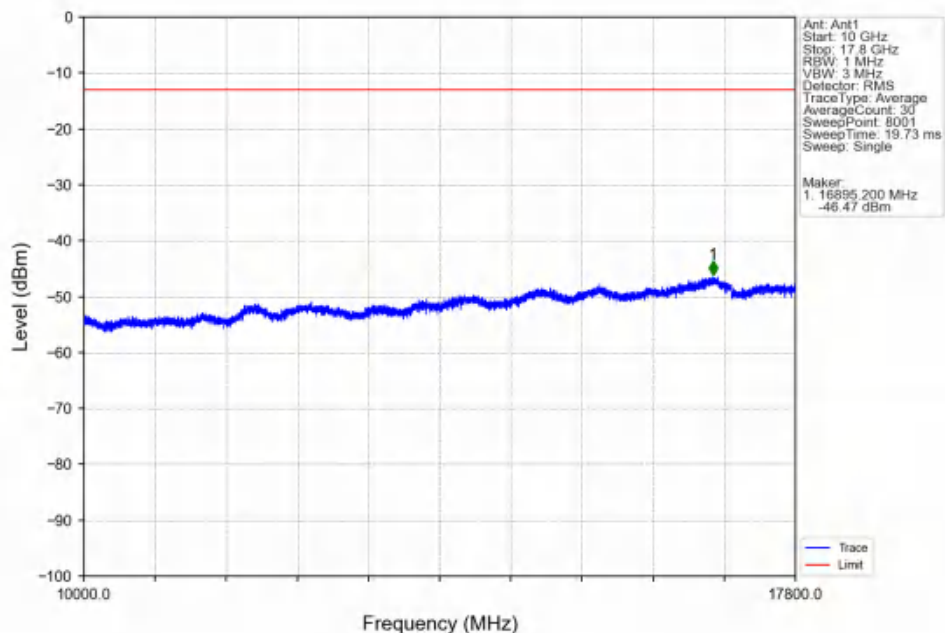
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTNV



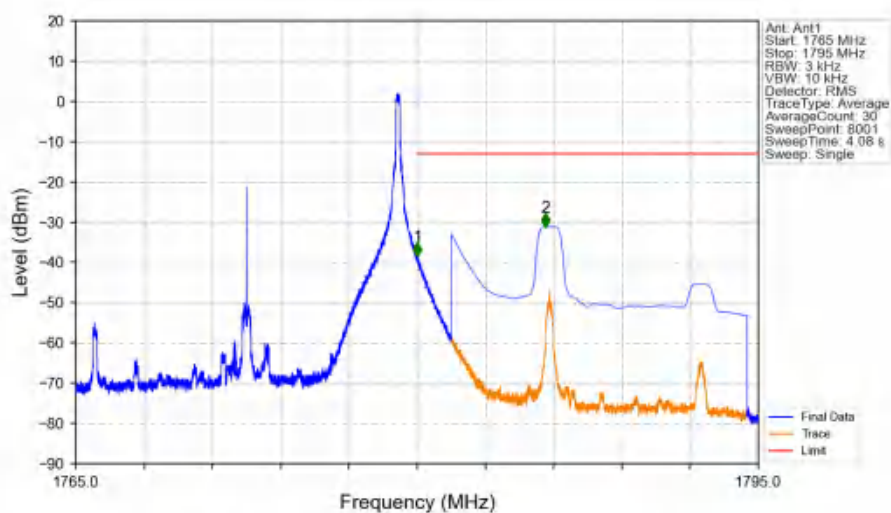
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTNV



Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTNV

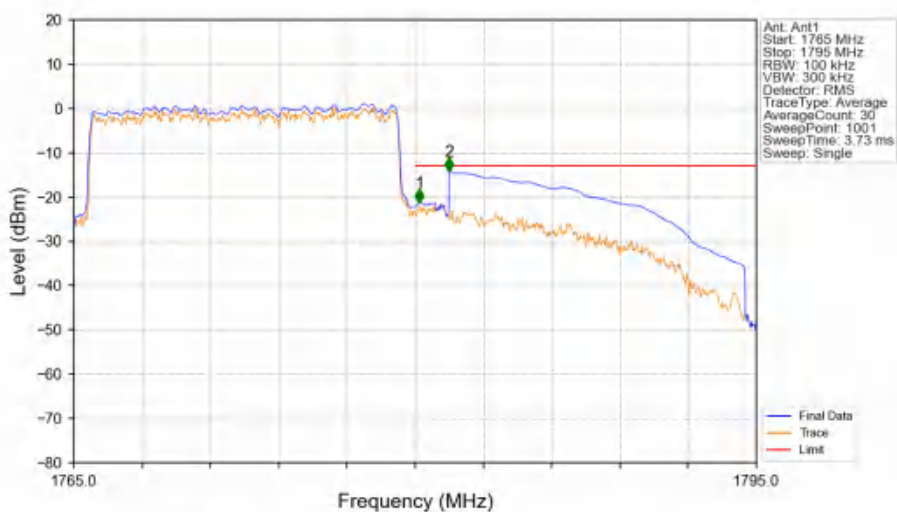


Band66 15MHz QPSK HCH 1772.5MHz RB 1 74 NTNV



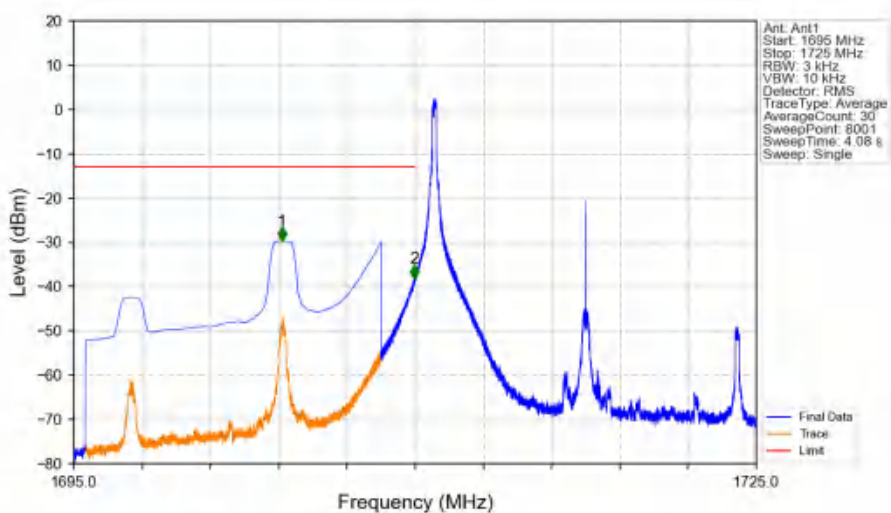
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.011	-38.44	-13	Pass
1781	1795	1	CHP	2	1785.651	-31.20	-13	Pass

Band66 15MHz QPSK HCH 1772.5MHz RB 75 0 NTNV



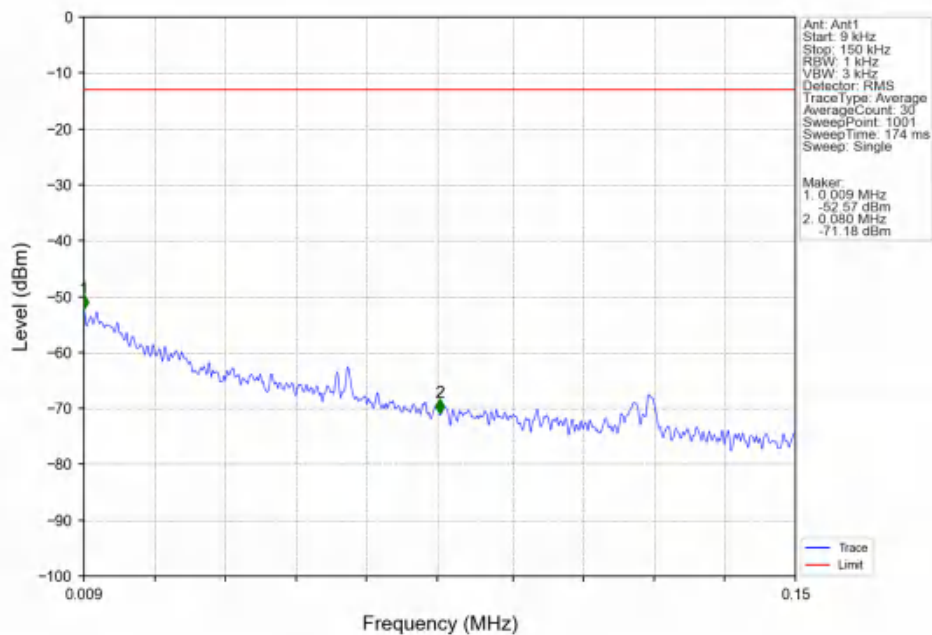
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.156	CHP	/	/	/	/	/
1780	1781	0.156	CHP	1	1780.180	-21.21	-13	Pass
1781	1795	1	CHP	2	1781.500	-14.12	-13	Pass

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

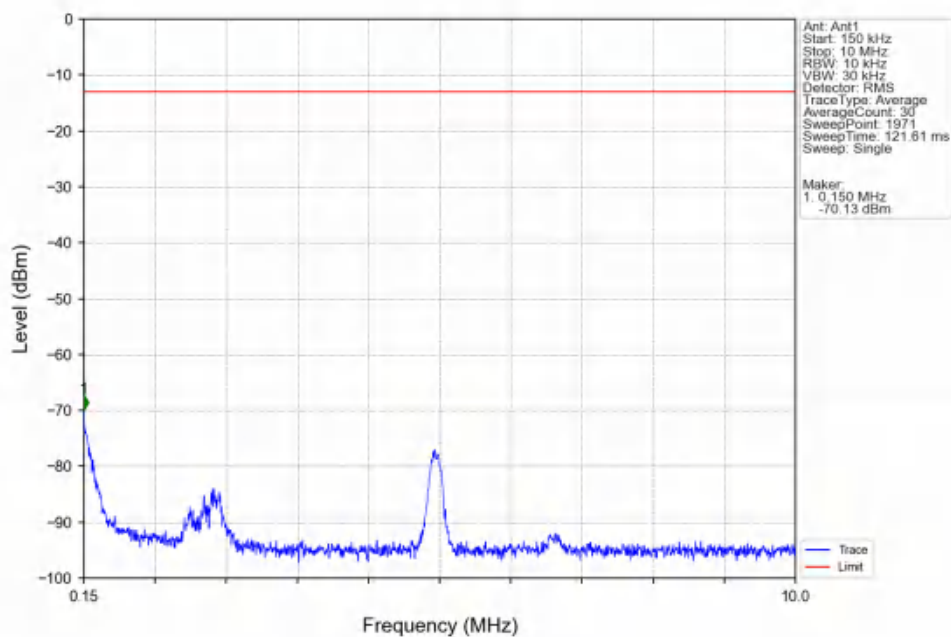


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1704.131	-29.75	-13	Pass
1709	1710	0.003	/	2	1709.974	-38.15	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

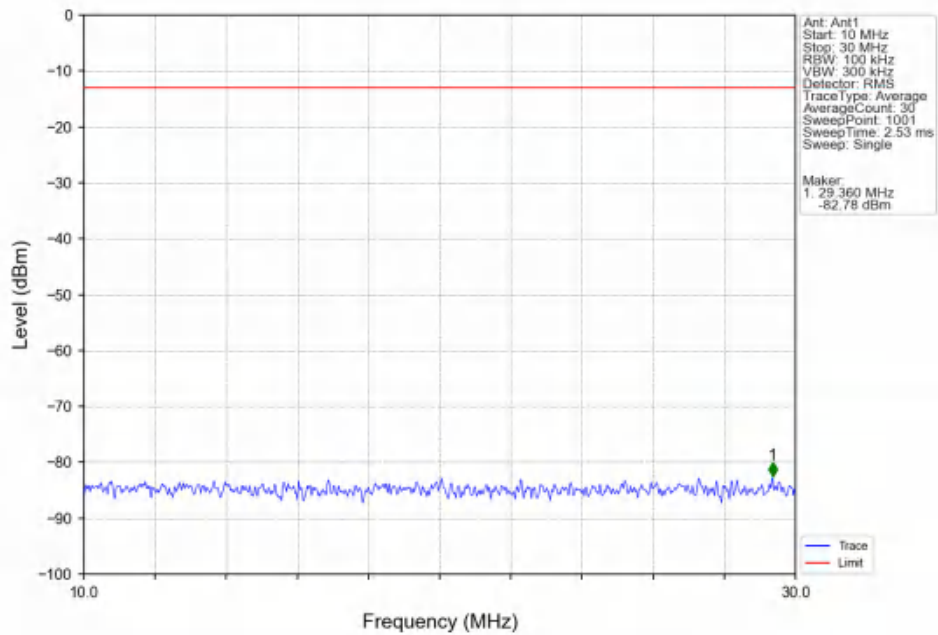
Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTNV



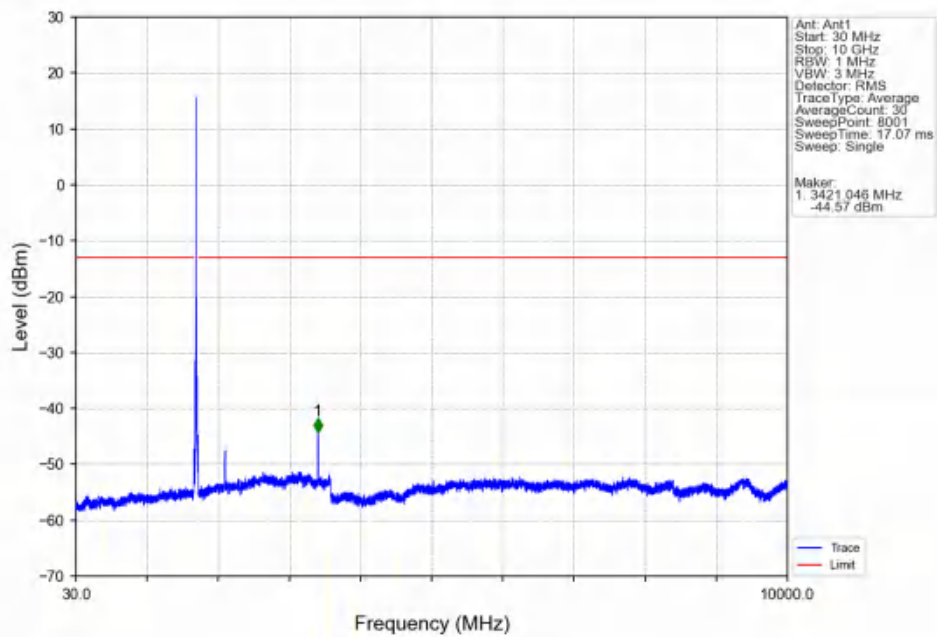
Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTNV



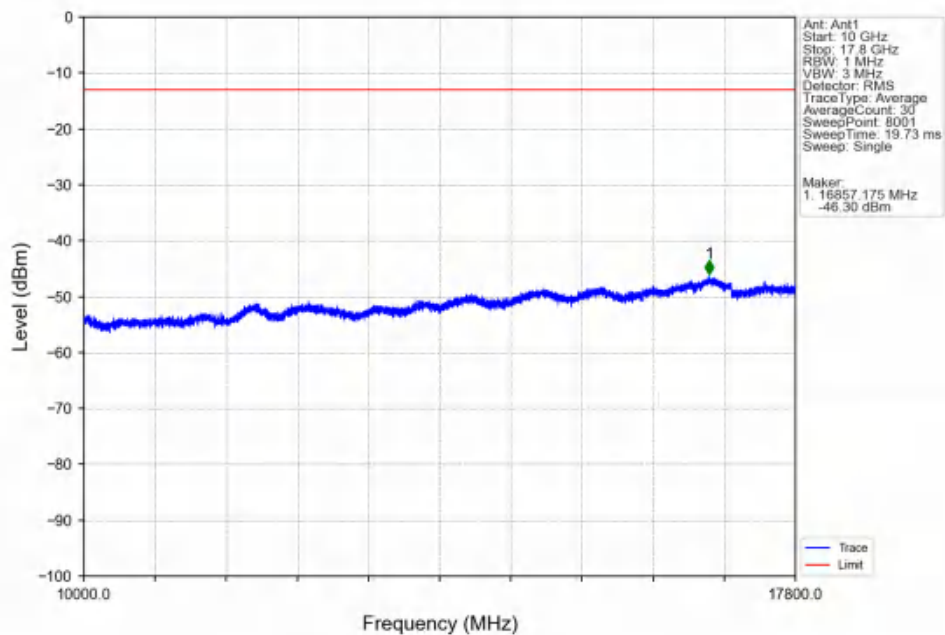
Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTNV



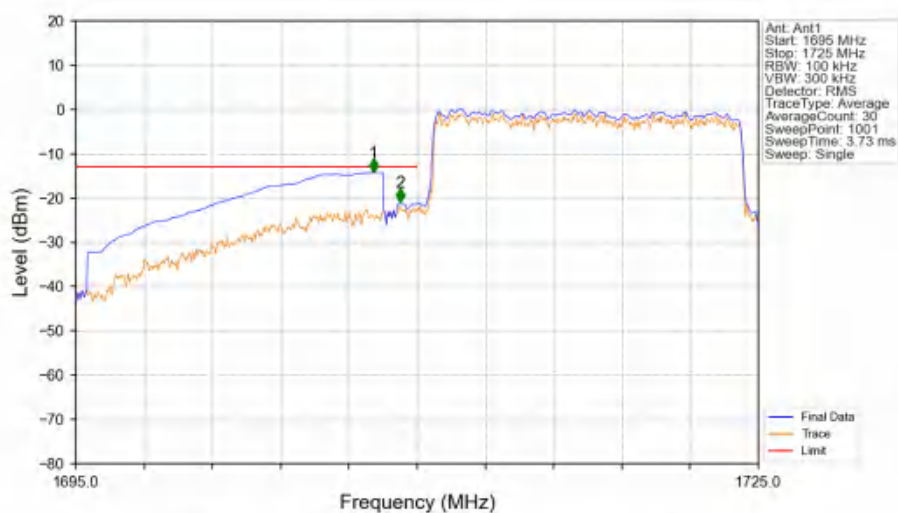
Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTNV



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

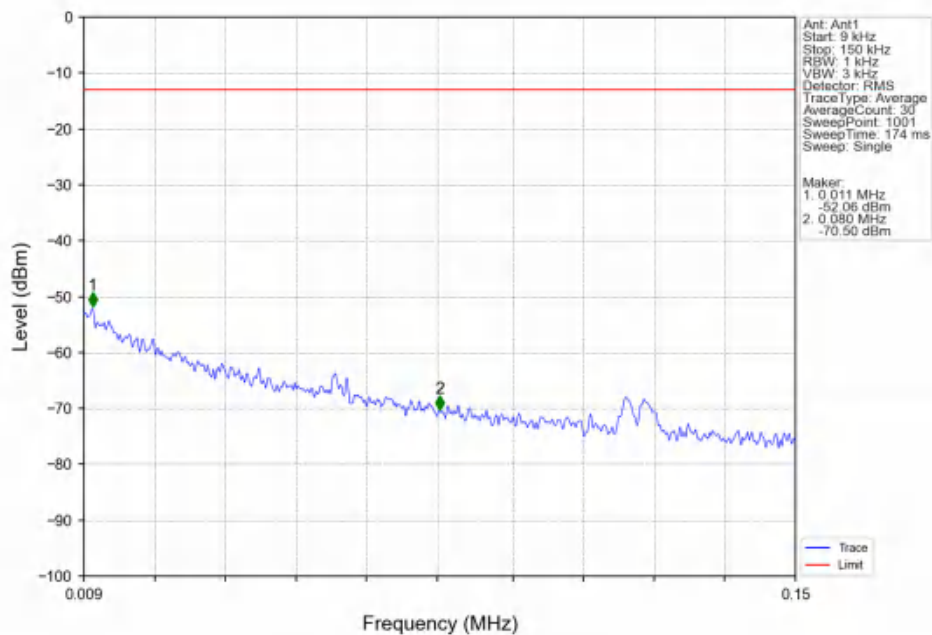


Band66 15MHz 16QAM LCH 1717.5MHz RB 75 0 NTNV

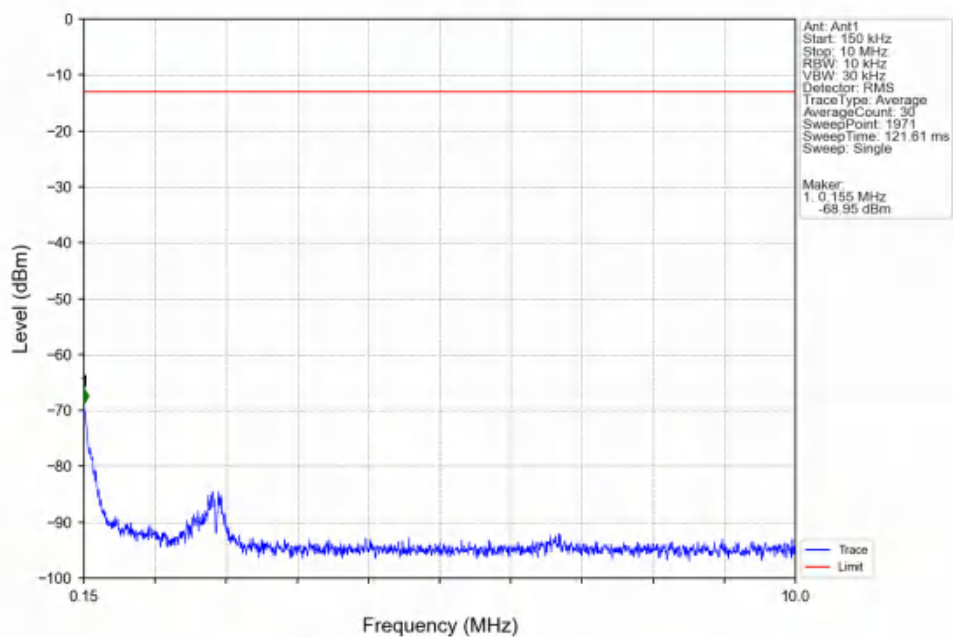


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.080	-14.18	-13	Pass
1709	1710	0.155	CHP	2	1709.250	-20.96	-13	Pass
1710	1725	0.155	CHP	/	/	/	/	/

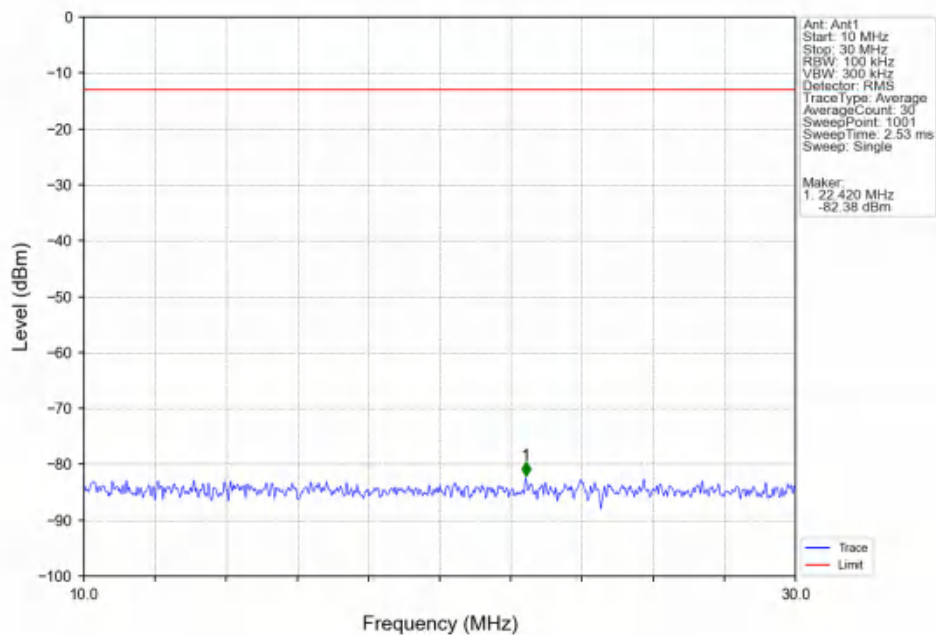
Band66 15MHz 16QAM MCH 1745MHz RB 1 0 NTV



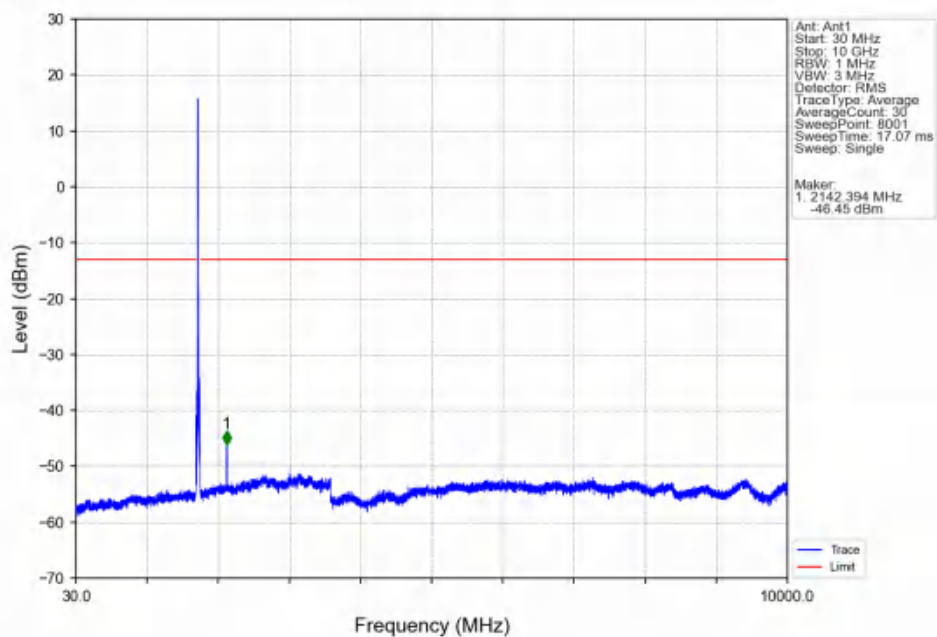
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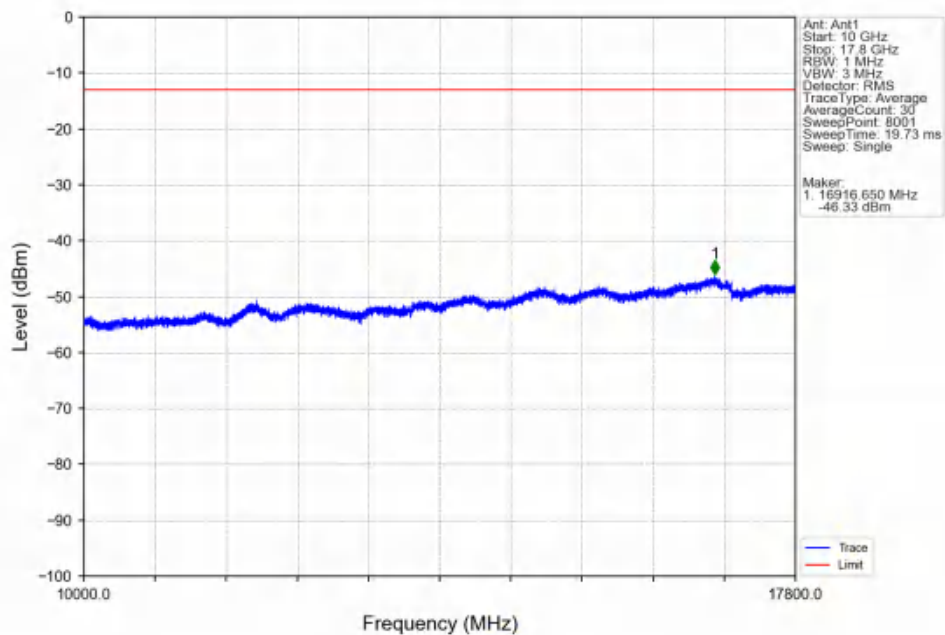
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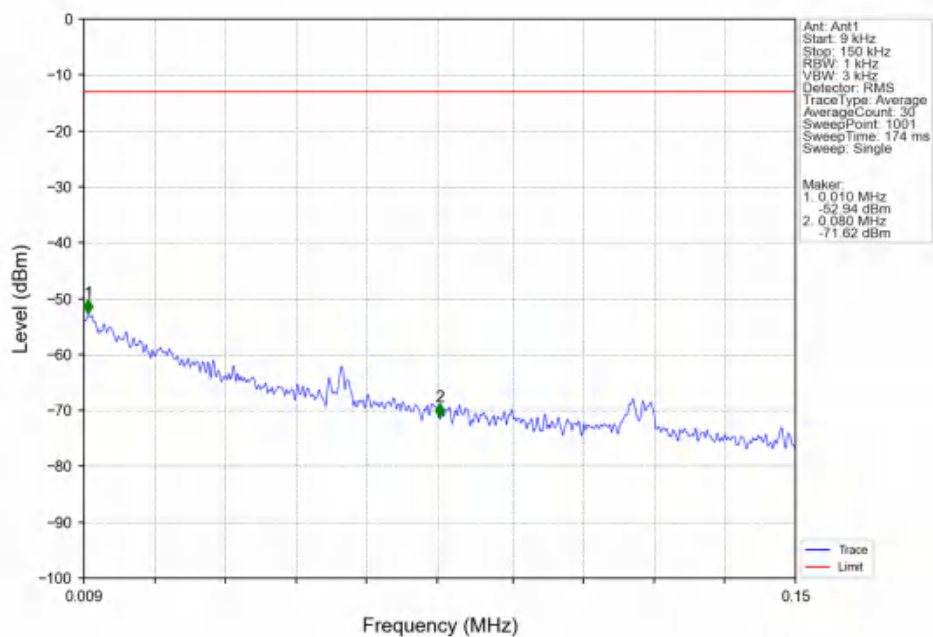
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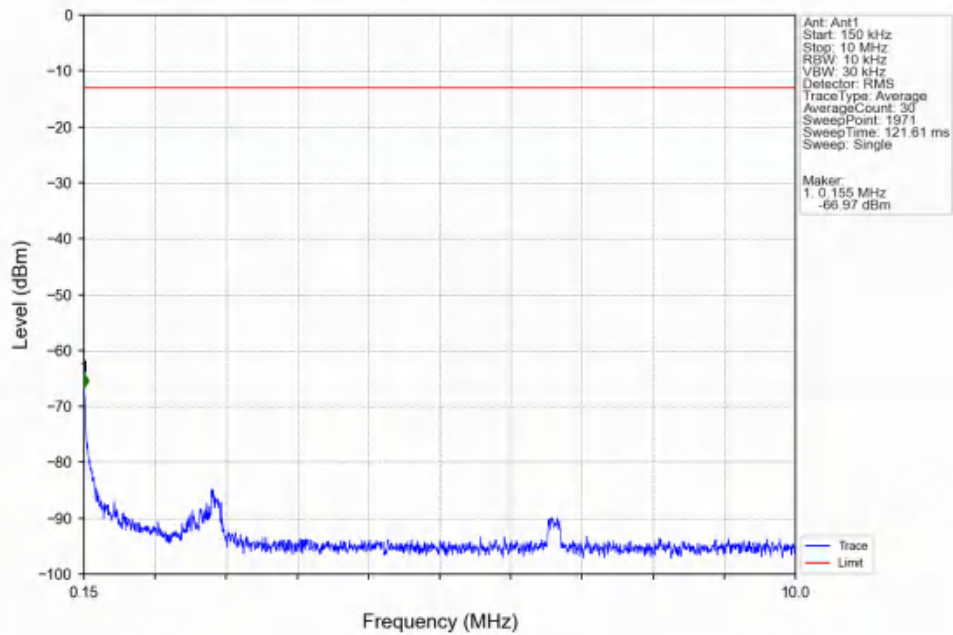
Band66 15MHz 16QAM MCH 1745MHz RB 1 0 NTV



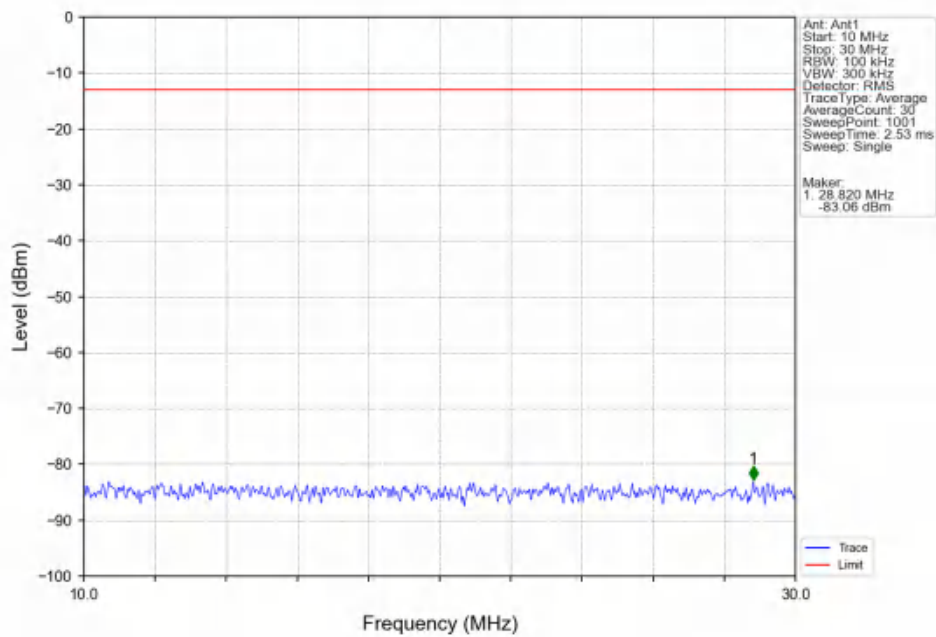
Band66 15MHz 16QAM HCH 1772.5MHz RB 1 0 NTV



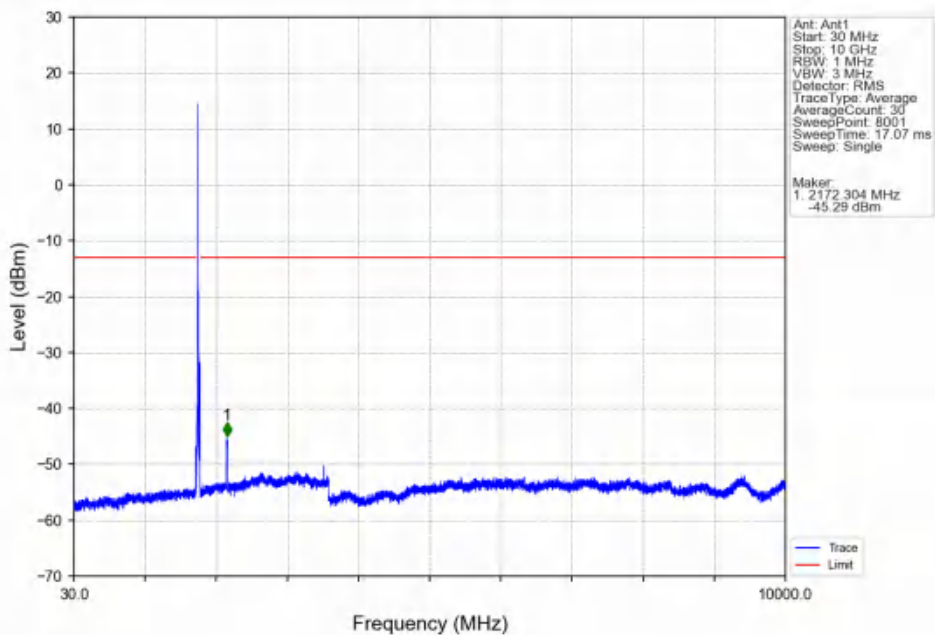
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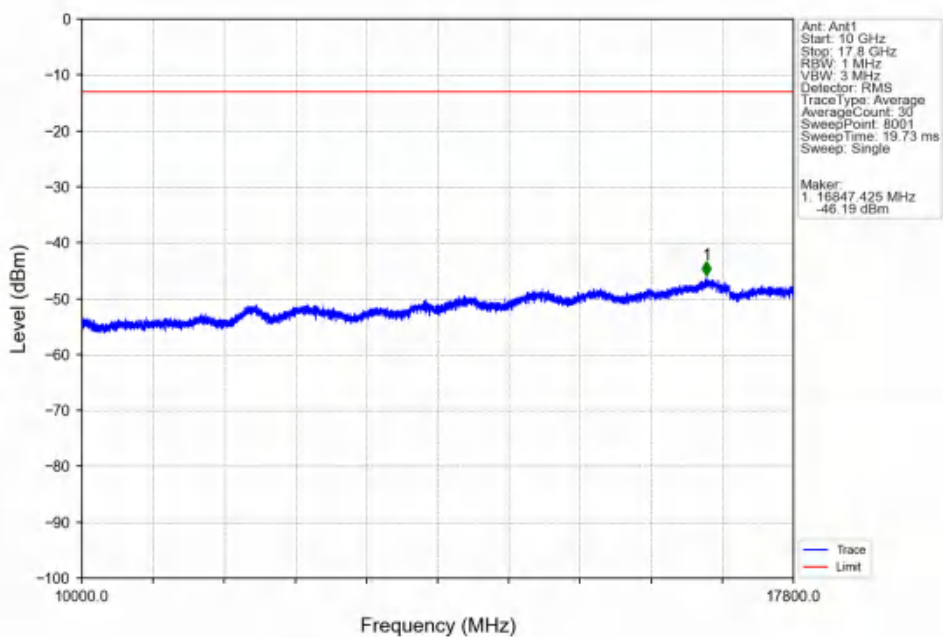
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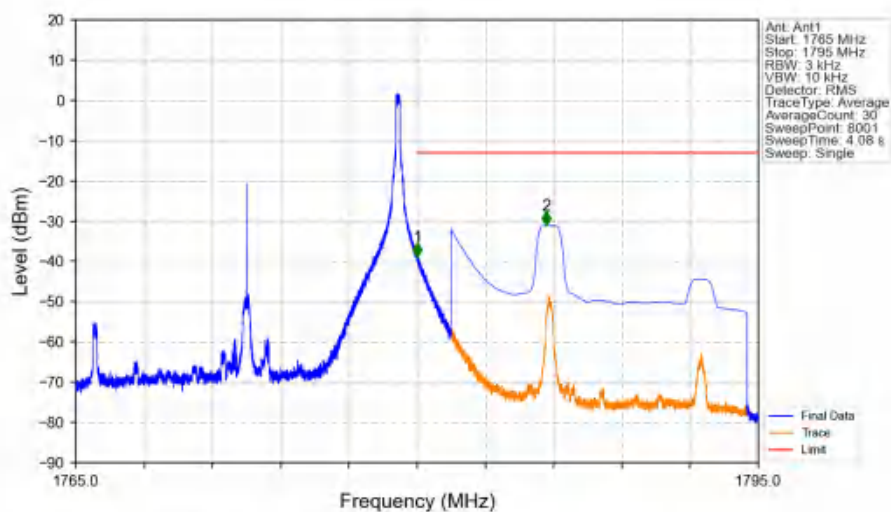
Band66 15MHz 16QAM HCH 1772.5MHz RB 1 0 NTNV



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

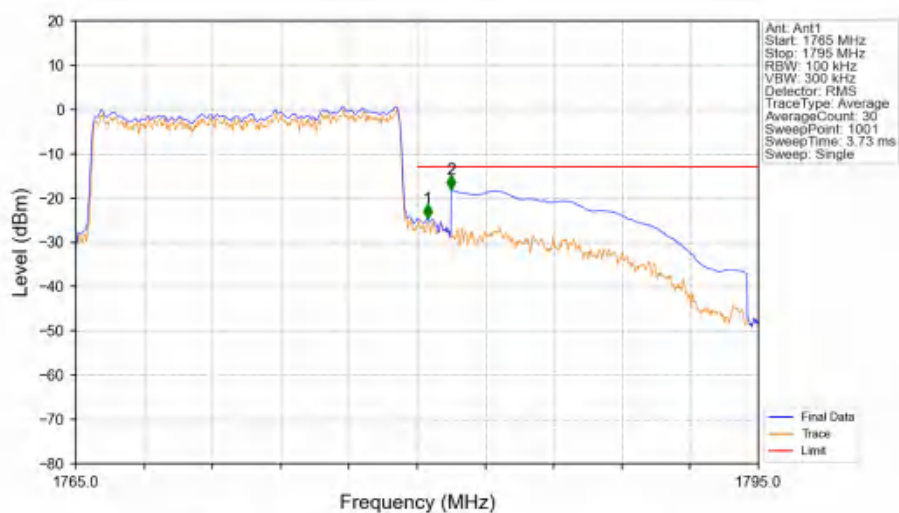


Band66 15MHz 16QAM HCH 1772.5MHz RB 1 74 NTNV



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	-38.80	-13	Pass
1781	1795	1	CHP	2	1785.674	-31.10	-13	Pass

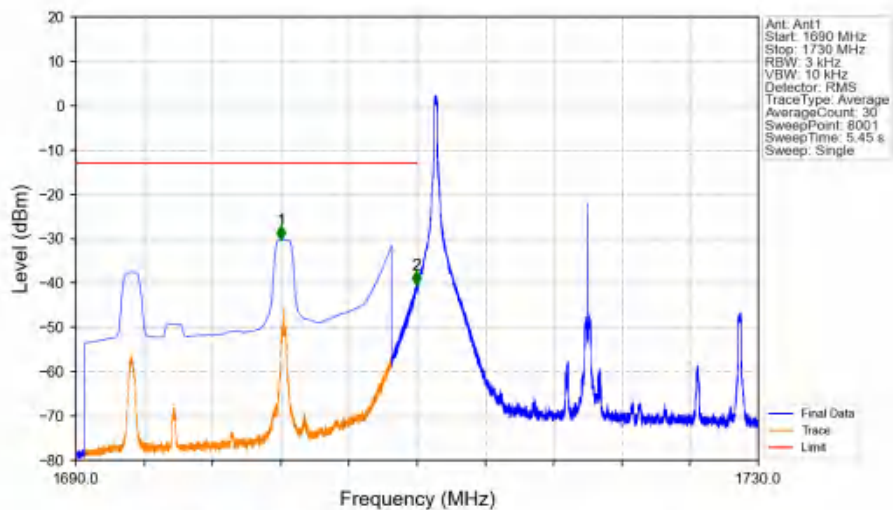
Band66 15MHz 16QAM HCH 1772.5MHz RB 75 0 NTNV



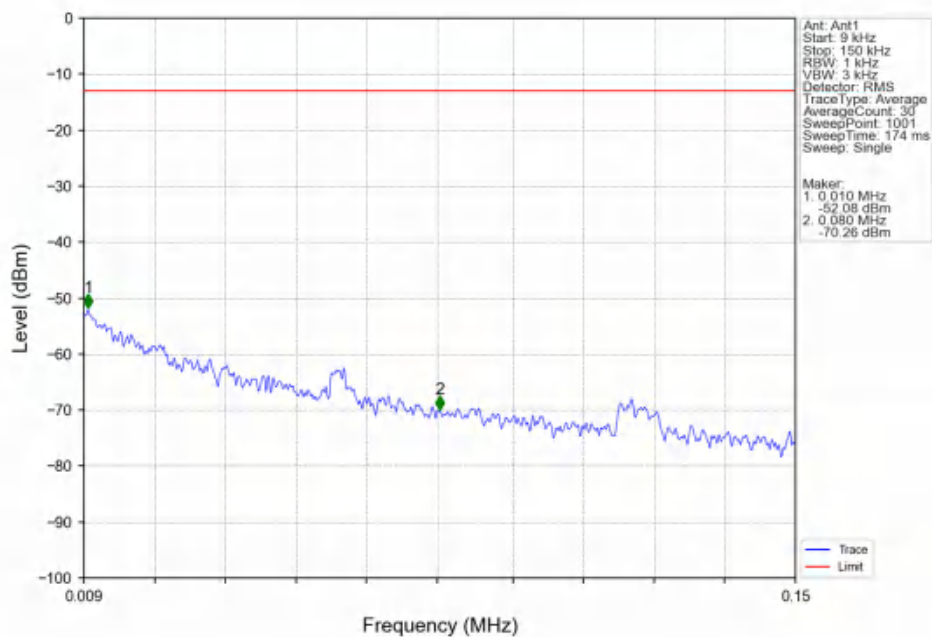
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.154	CHP	/	/	/	/	/
1780	1781	0.154	CHP	1	1780.450	-24.65	-13	Pass
1781	1795	1	CHP	2	1781.500	-18.06	-13	Pass

6.2.6 B66_20MHz

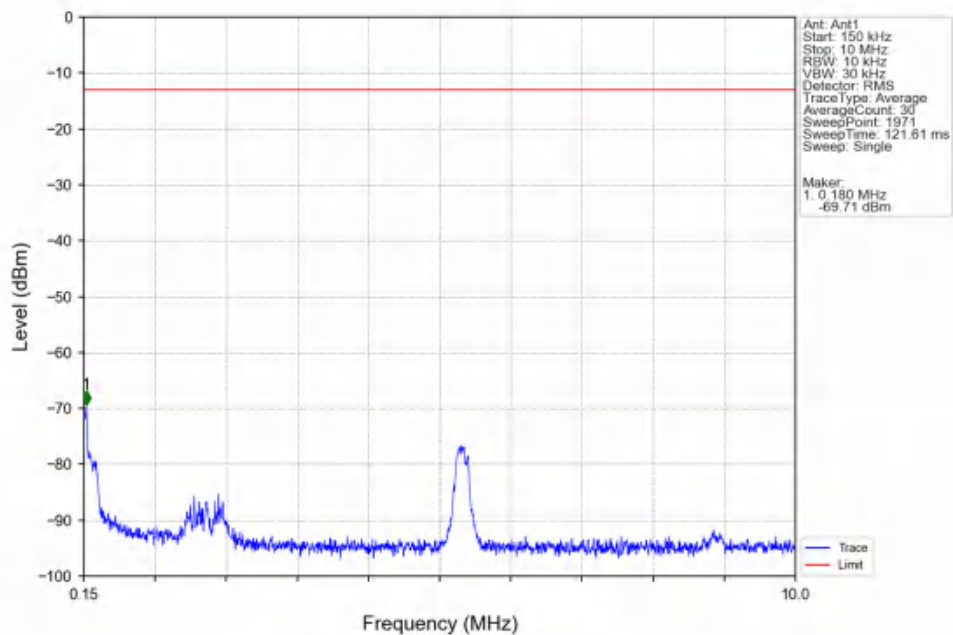
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



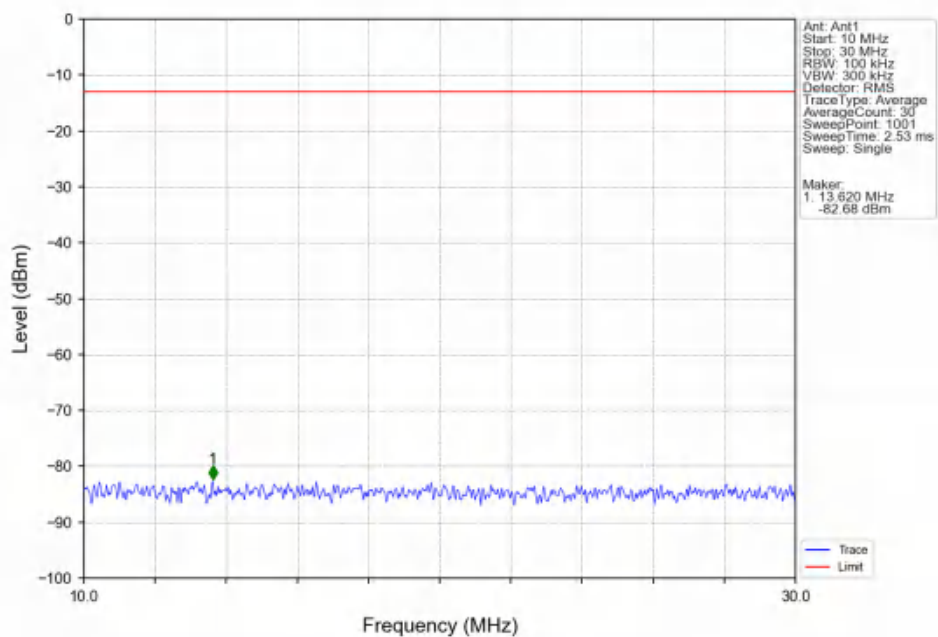
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



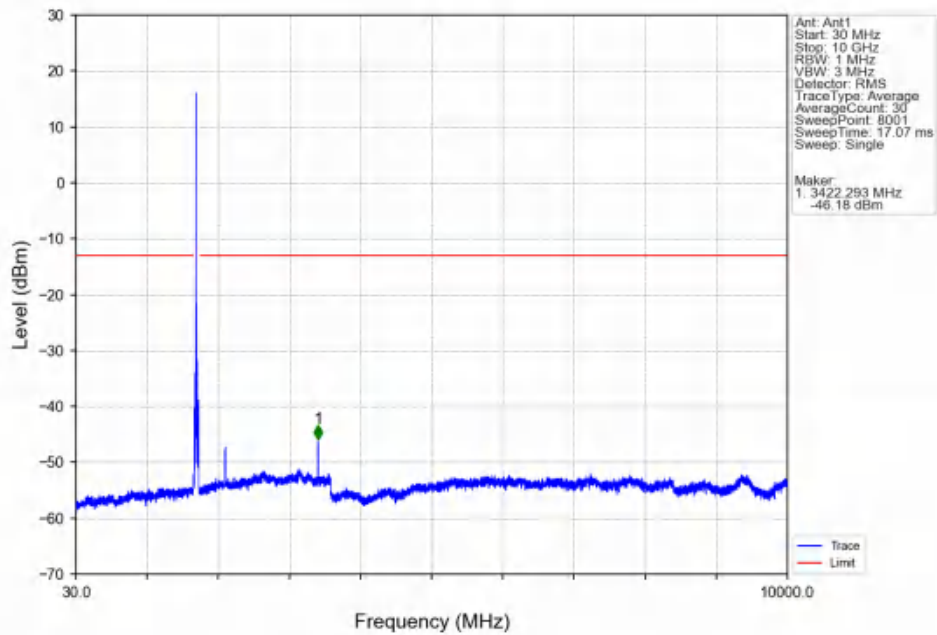
Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTNV



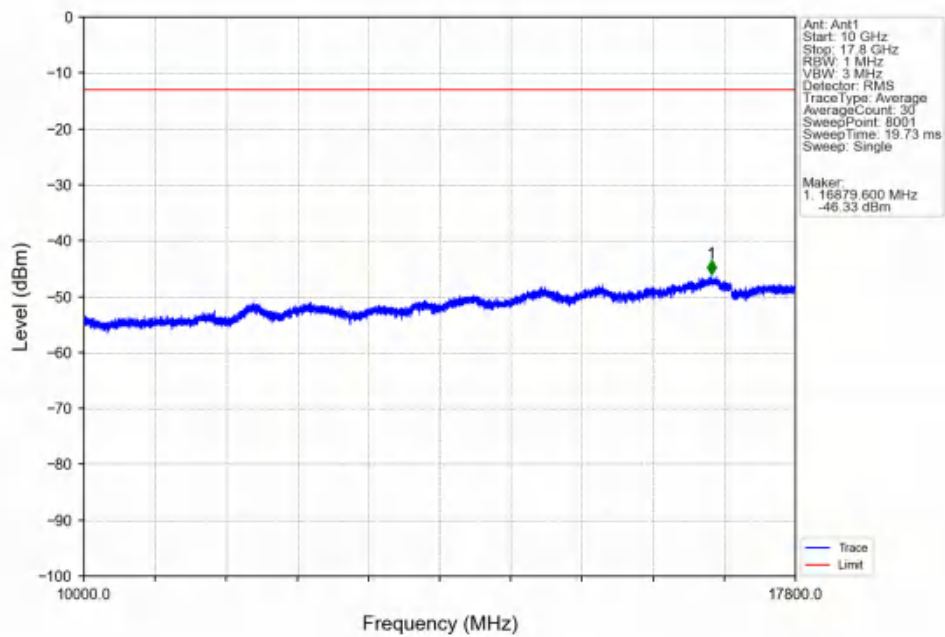
Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTNV



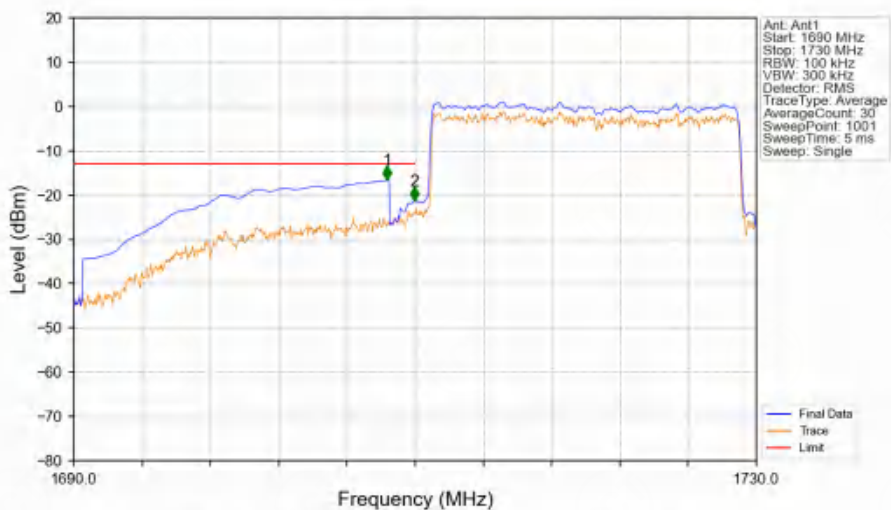
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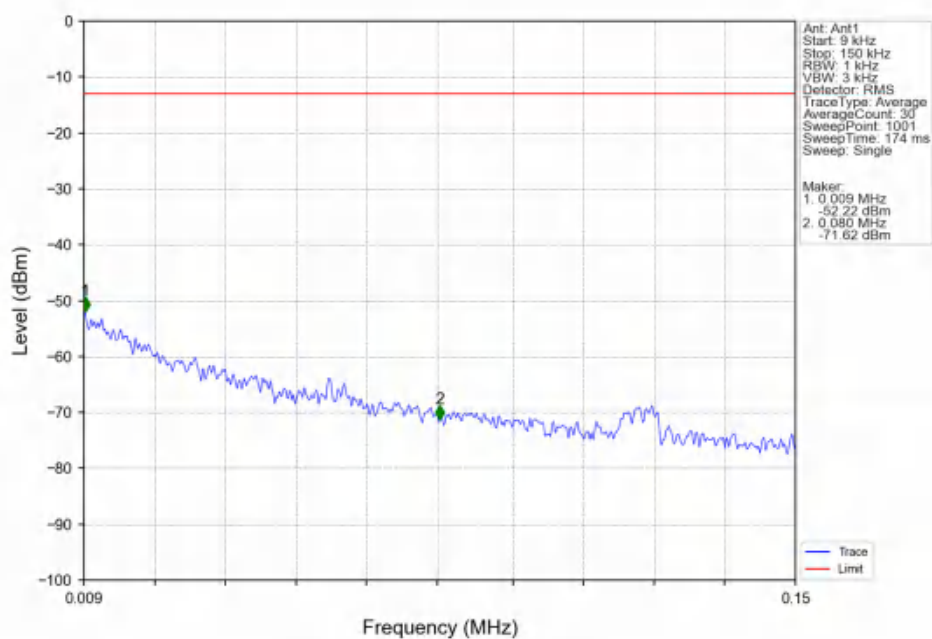
Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTNV



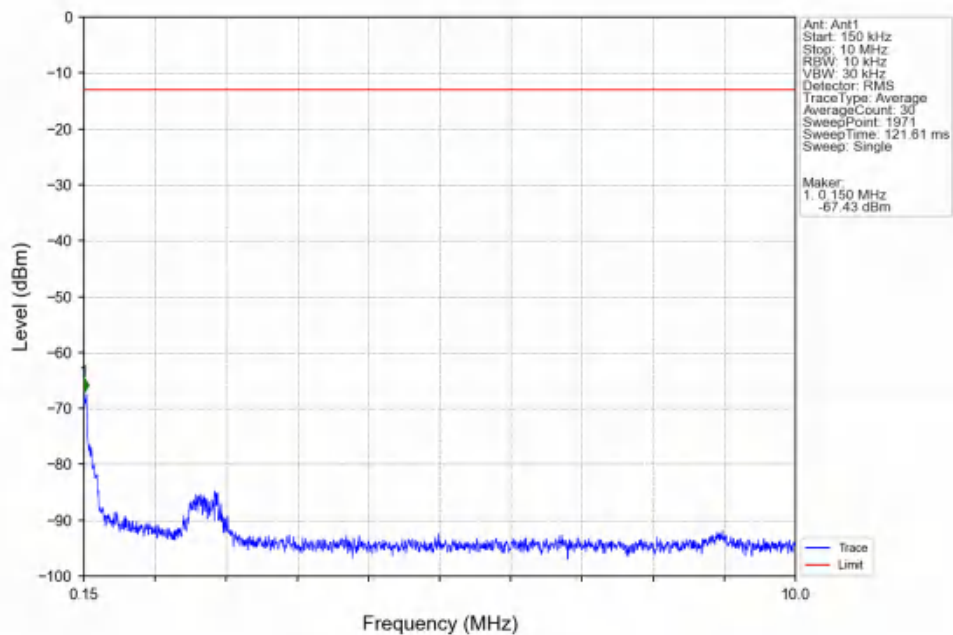
Band66 20MHz QPSK LCH 1720MHz RB 100 0 NTNV



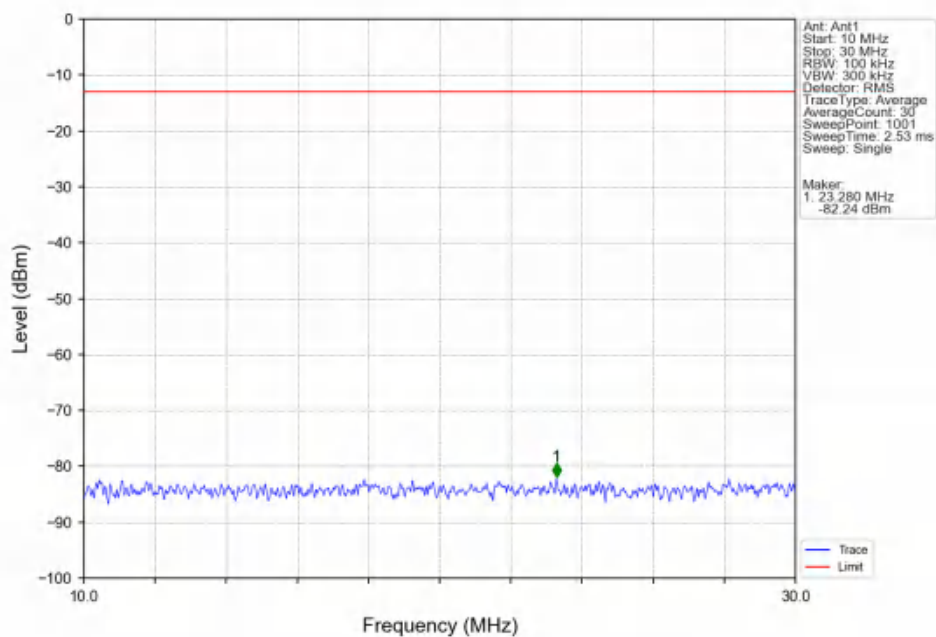
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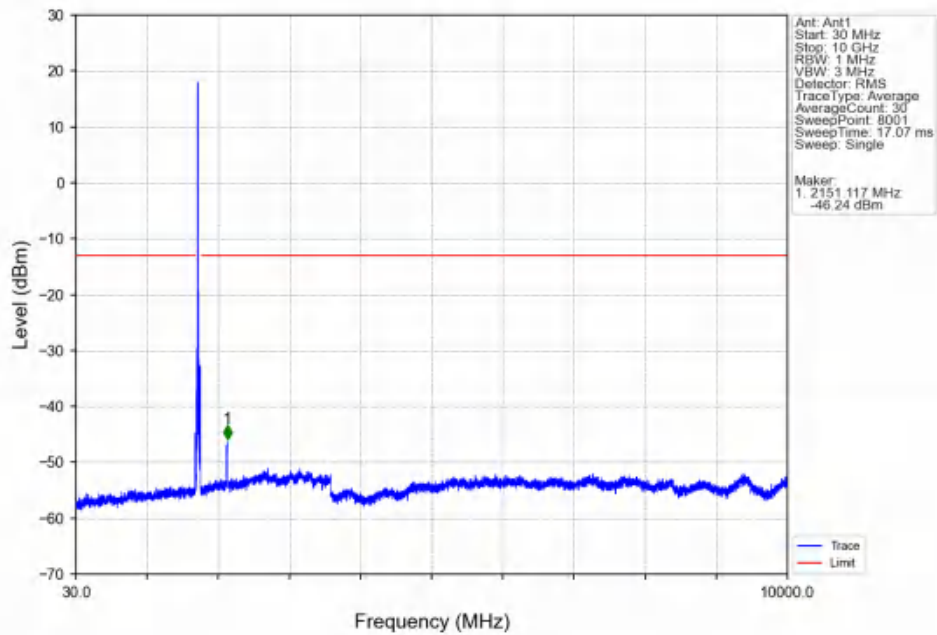
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



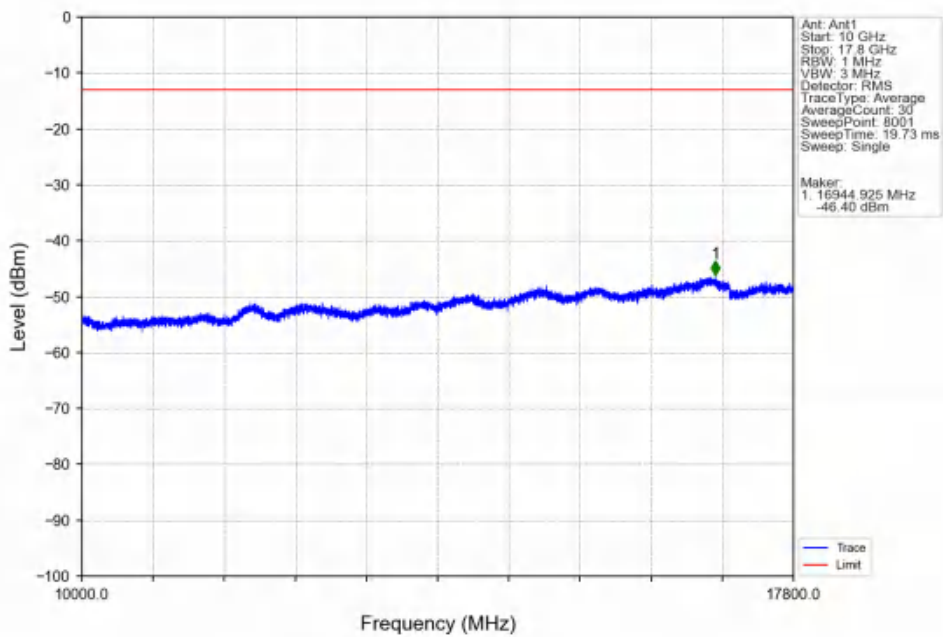
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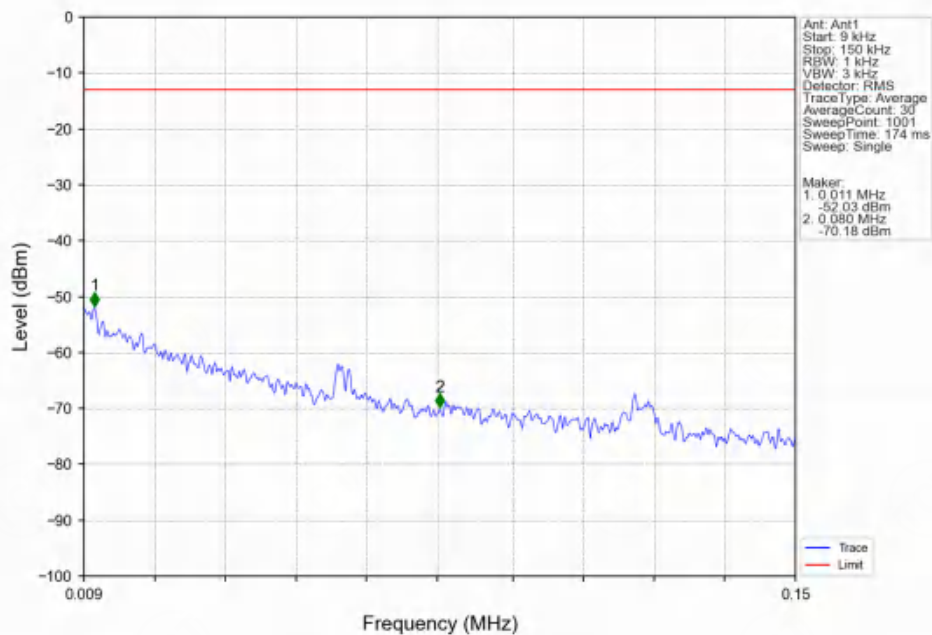
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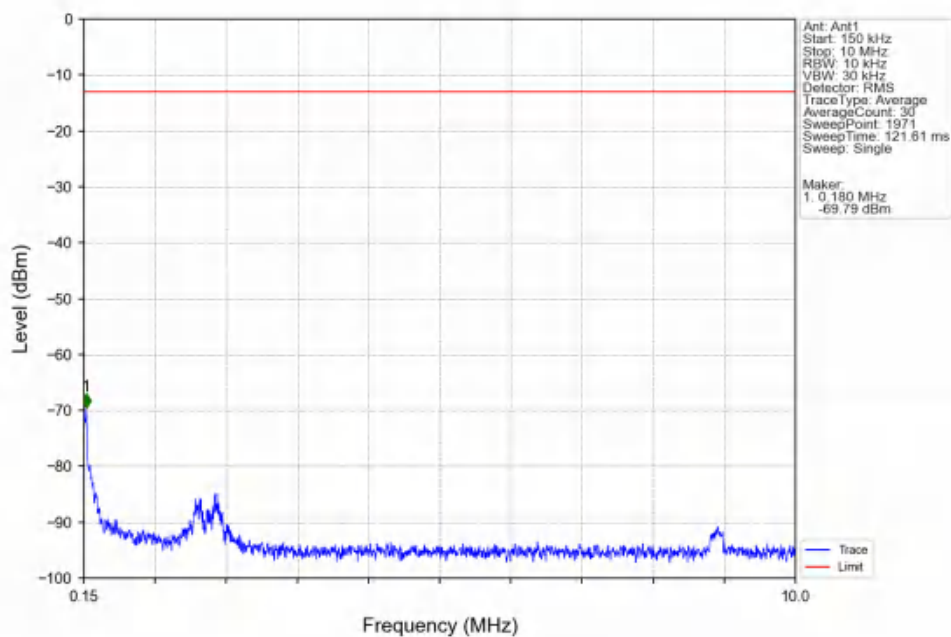
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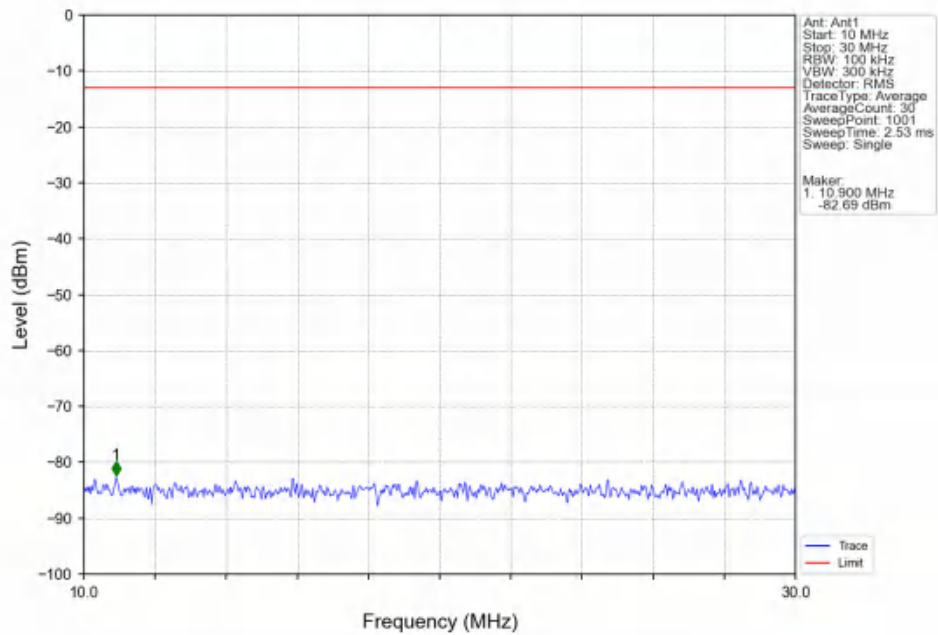
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTN



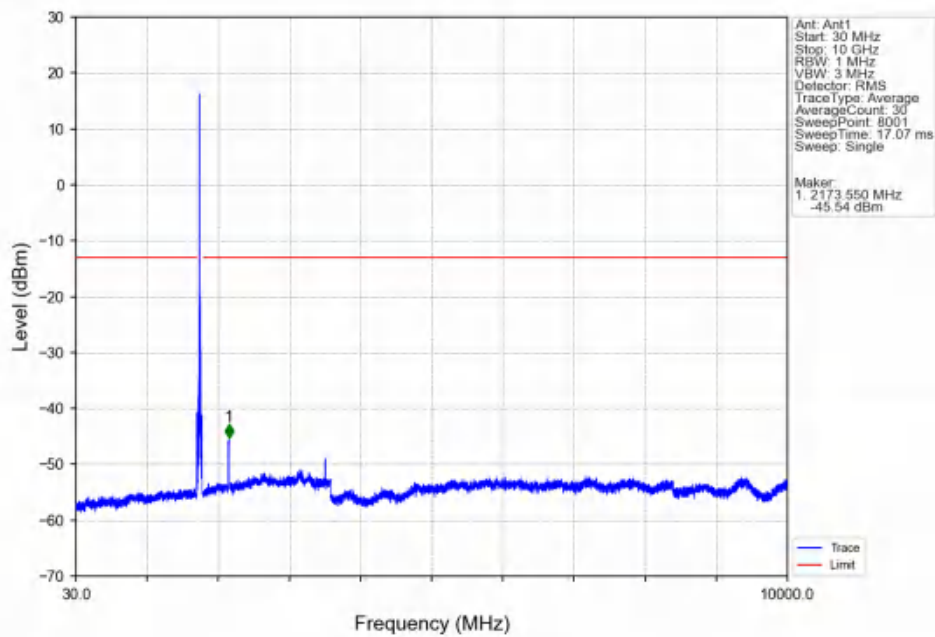
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTN



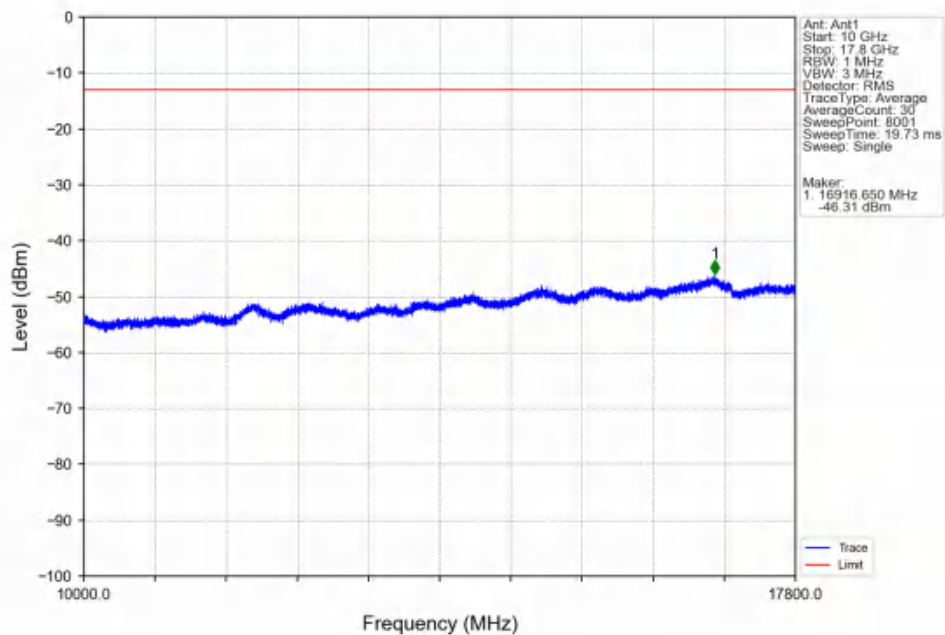
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV



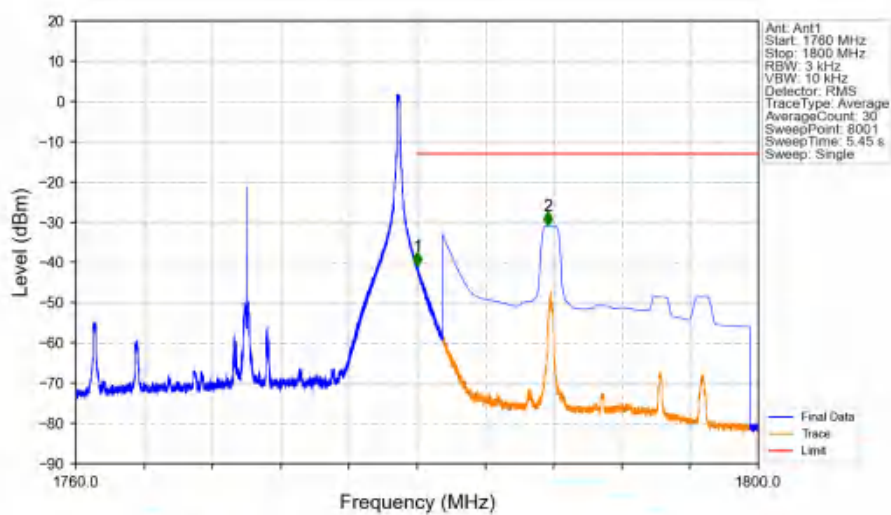
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV



Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV

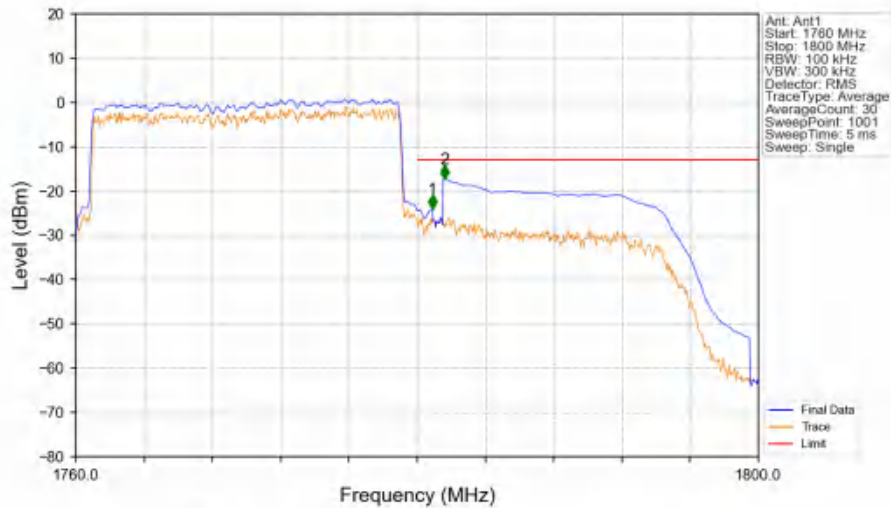


Band66 20MHz QPSK HCH 1770MHz RB 1 99 NTNV



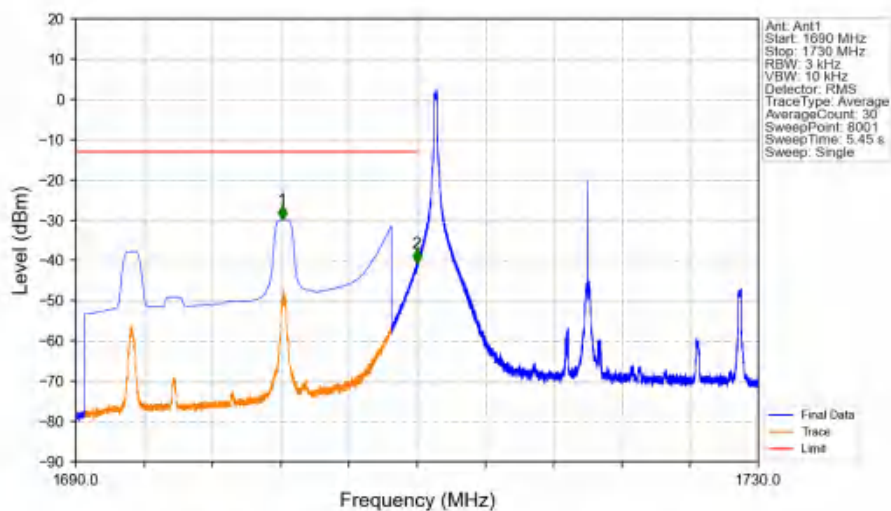
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.015	-40.84	-13	Pass
1781	1800	1	CHP	2	1787.660	-30.89	-13	Pass

Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTV



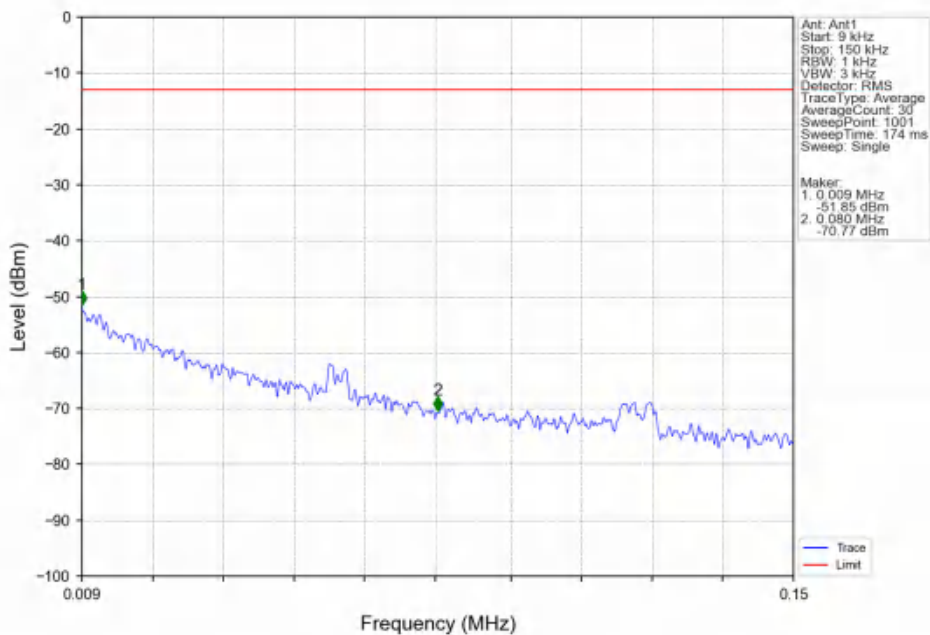
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.203	CHP	/	/	/	/	/
1780	1781	0.203	CHP	1	1780.880	-24.04	-13	Pass
1781	1800	1	CHP	2	1781.600	-17.36	-13	Pass

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

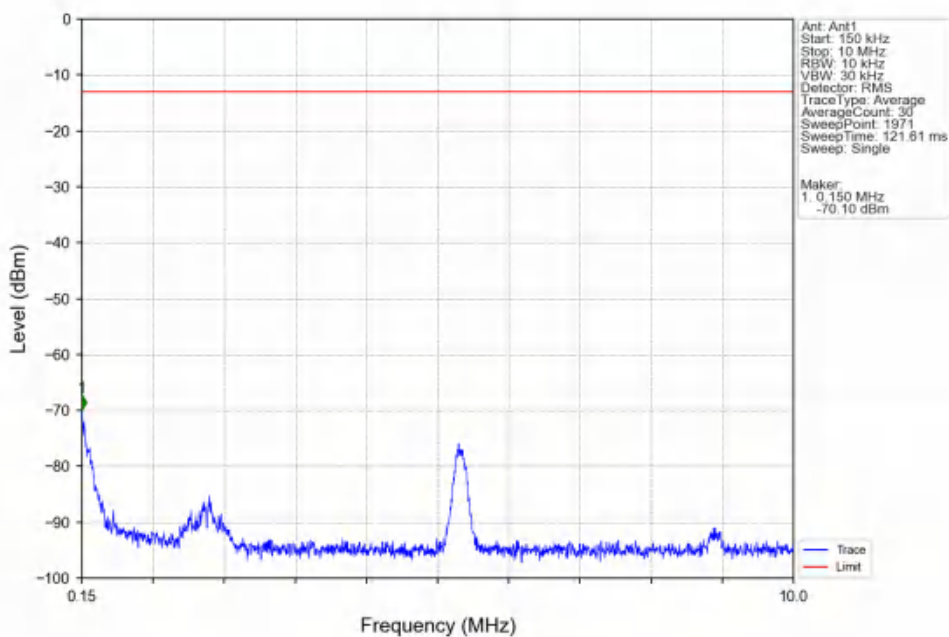


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1702.085	-29.92	-13	Pass
1709	1710	0.003	/	2	1709.980	-40.56	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

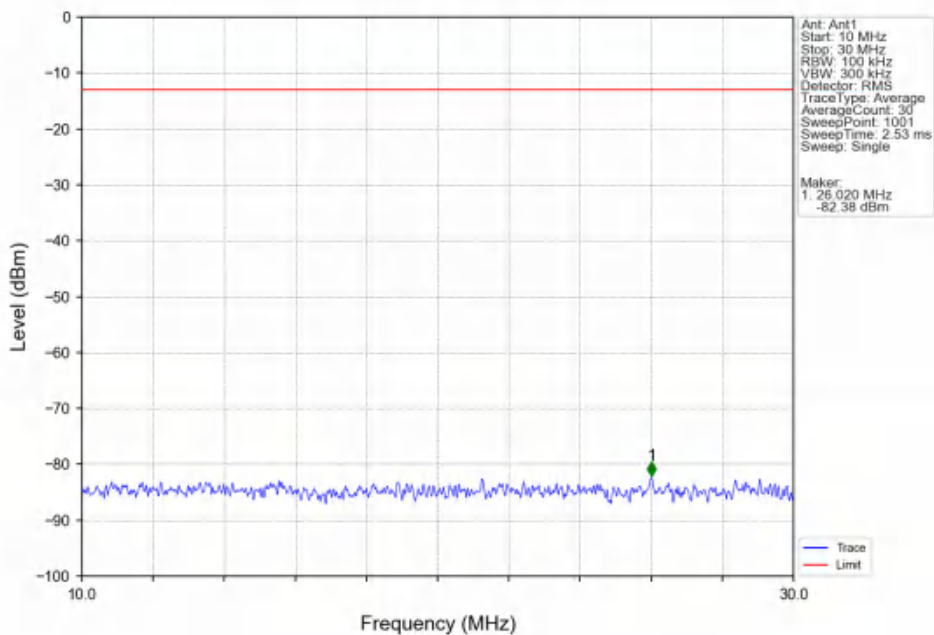
Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTV



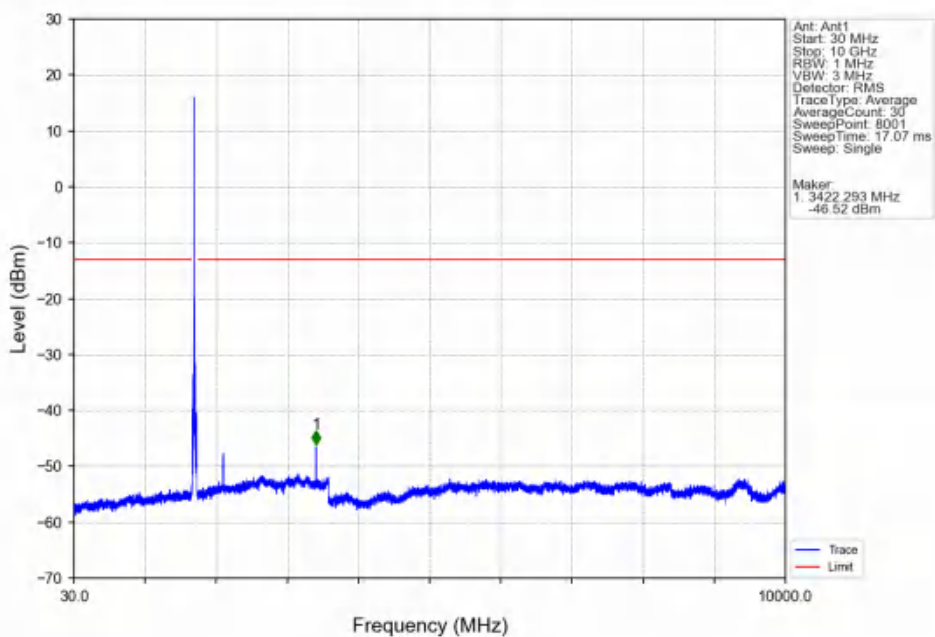
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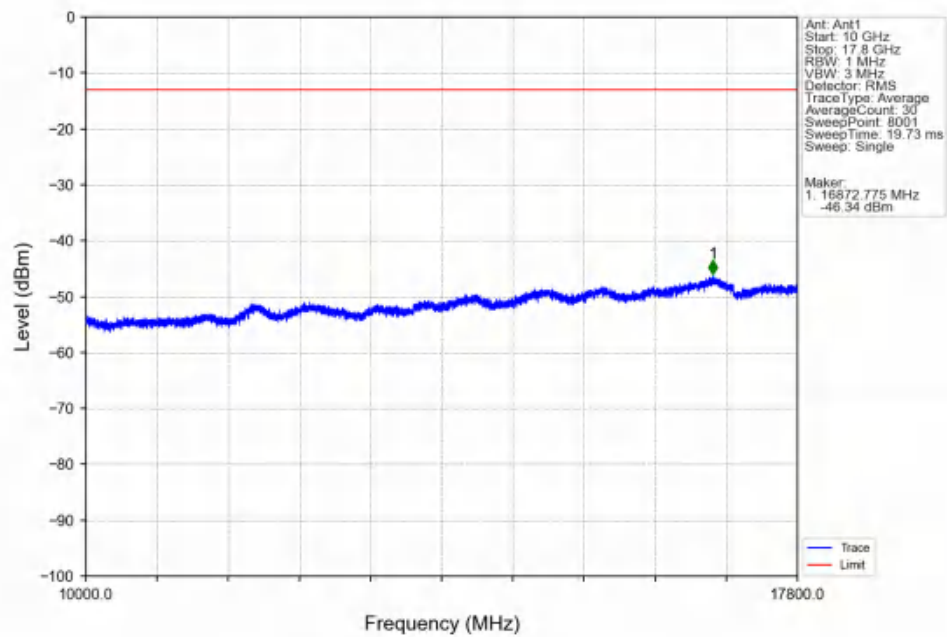
Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTV



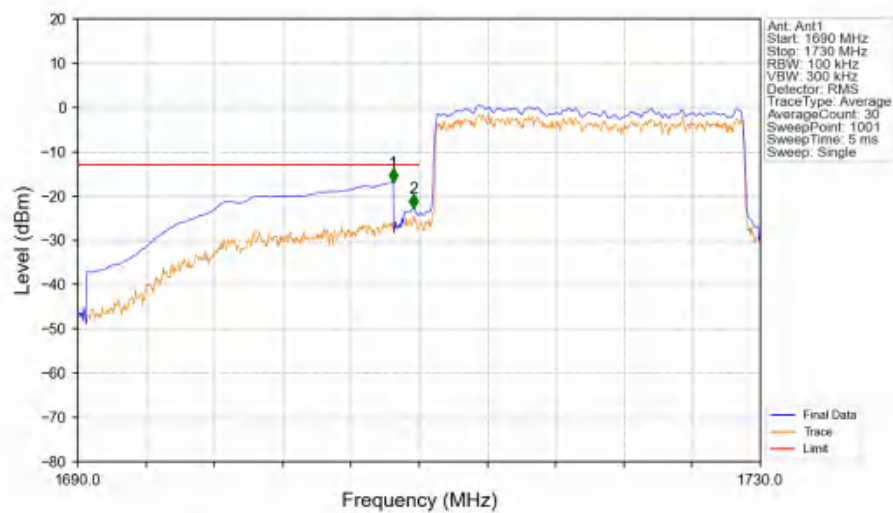
Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTV



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

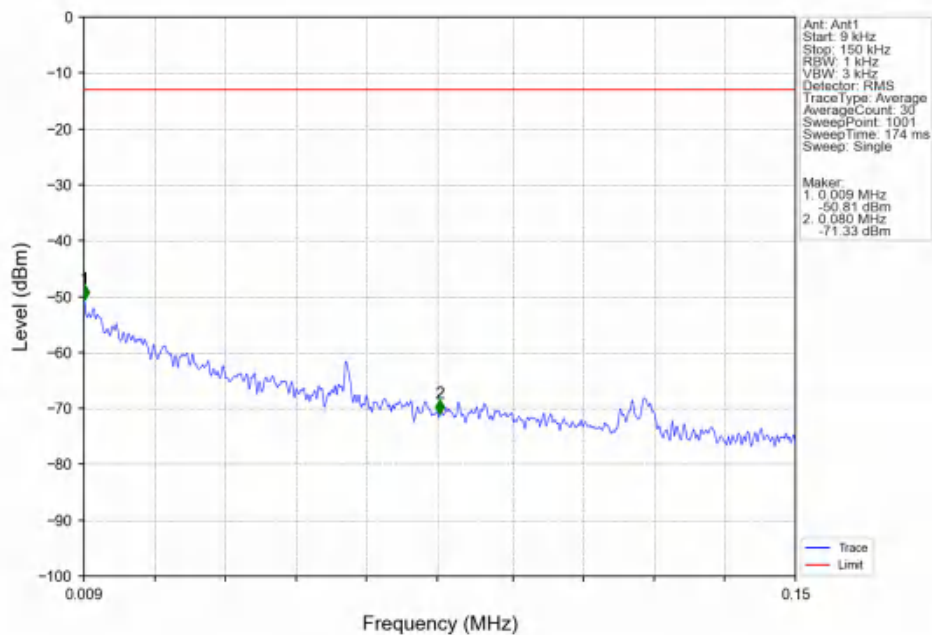


Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTV

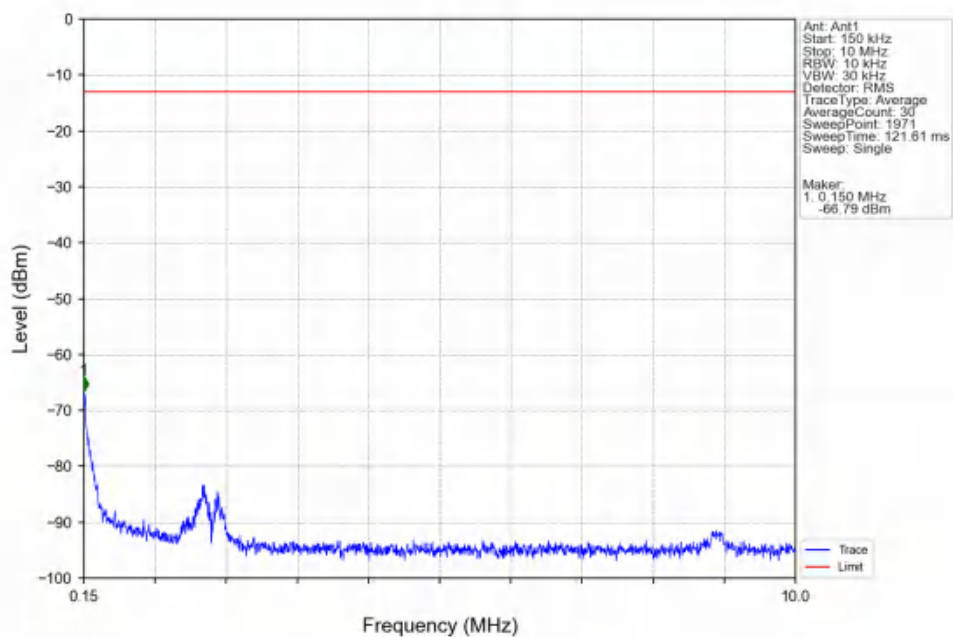


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.480	-16.94	-13	Pass
1709	1710	0.201	CHP	2	1709.680	-22.68	-13	Pass
1710	1730	0.201	CHP	/	/	/	/	/

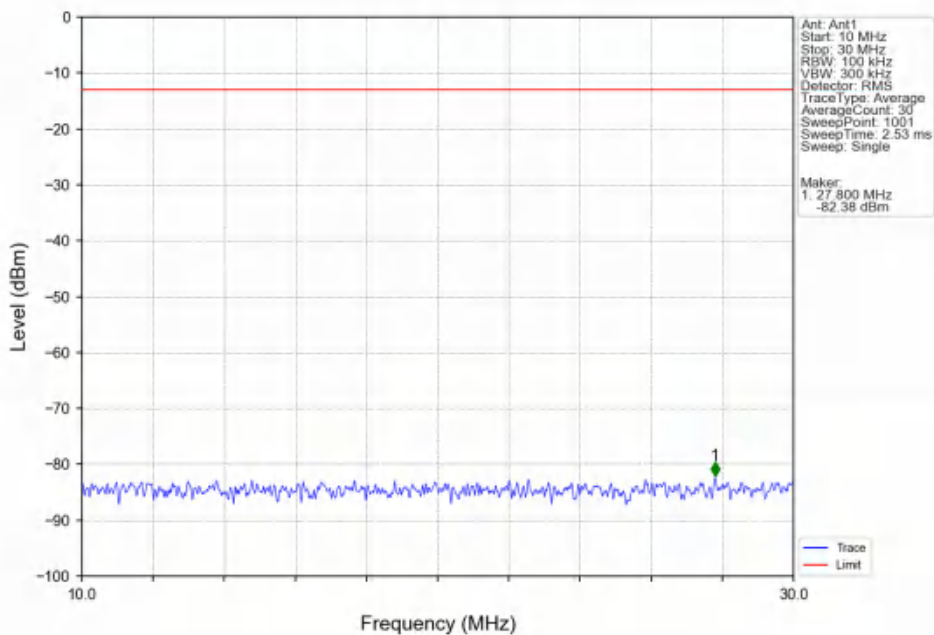
Band66 20MHz 16QAM MCH 1745MHz RB 1 0 NTNV



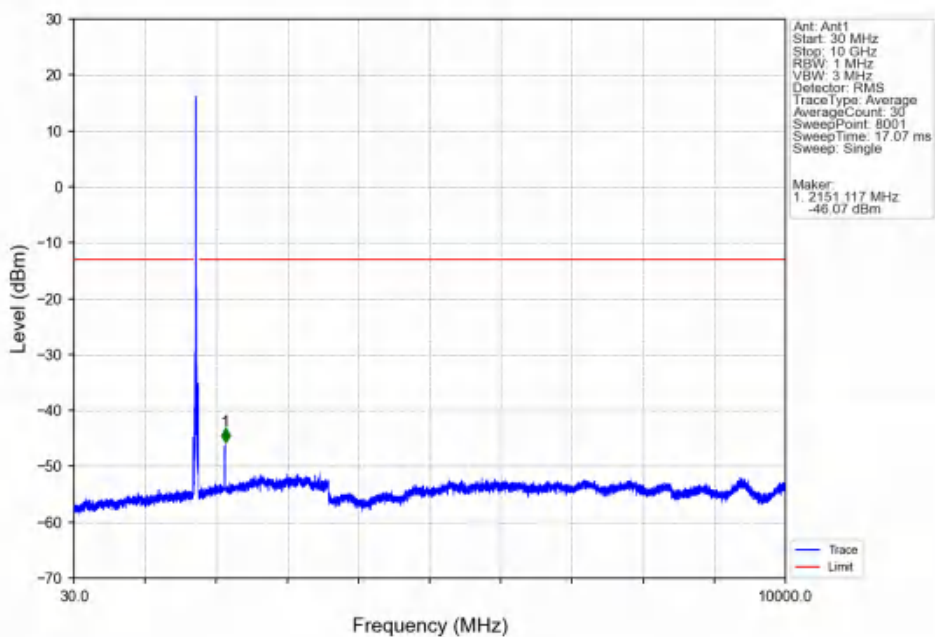
Band66 20MHz 16QAM MCH 1745MHz RB 1 0 NTNV



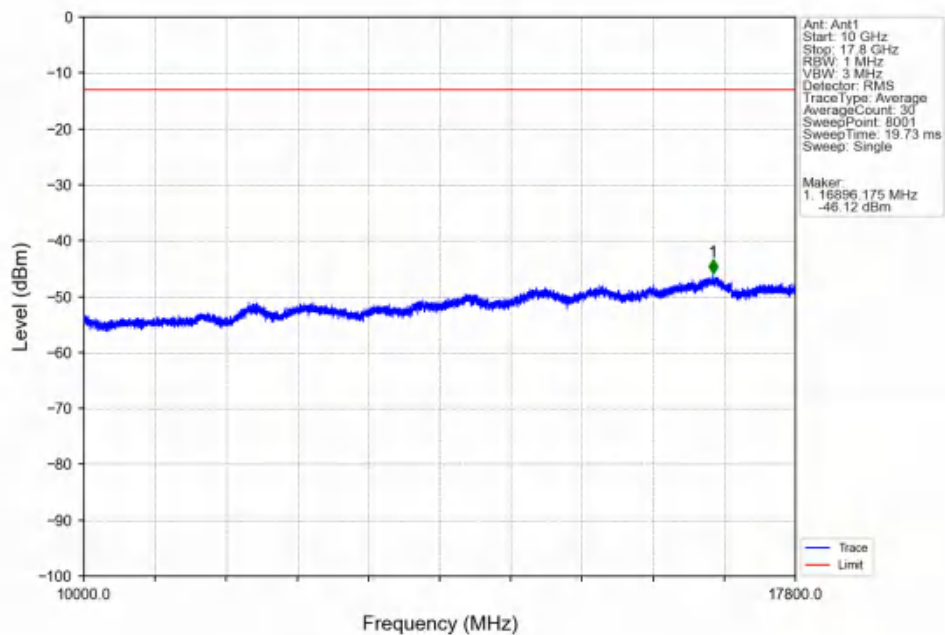
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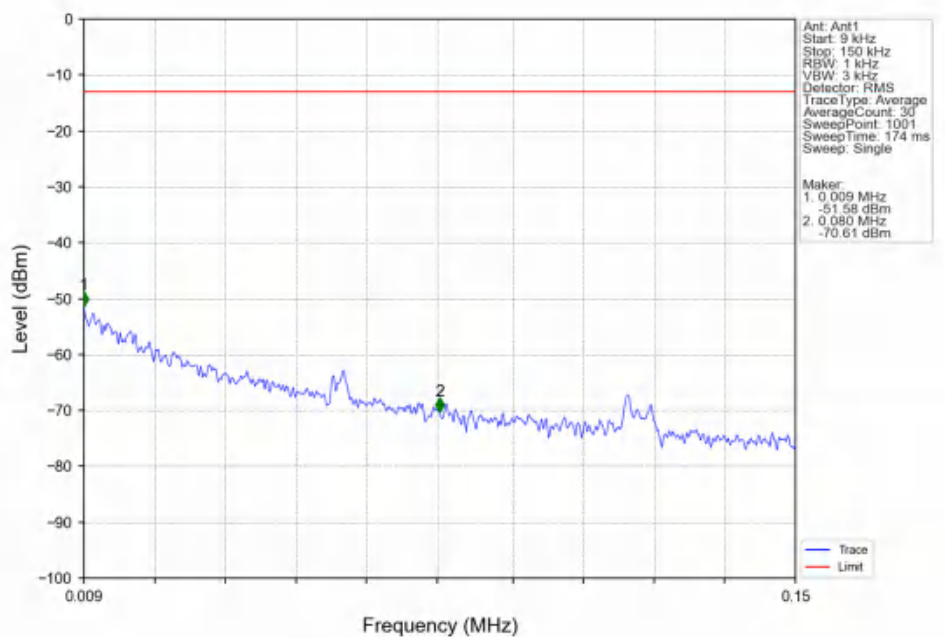
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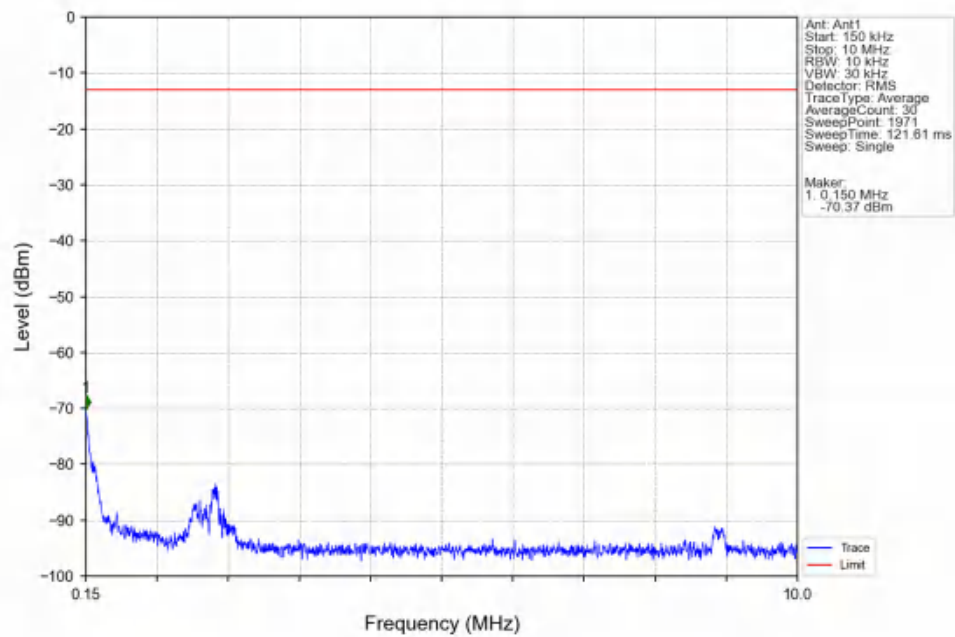
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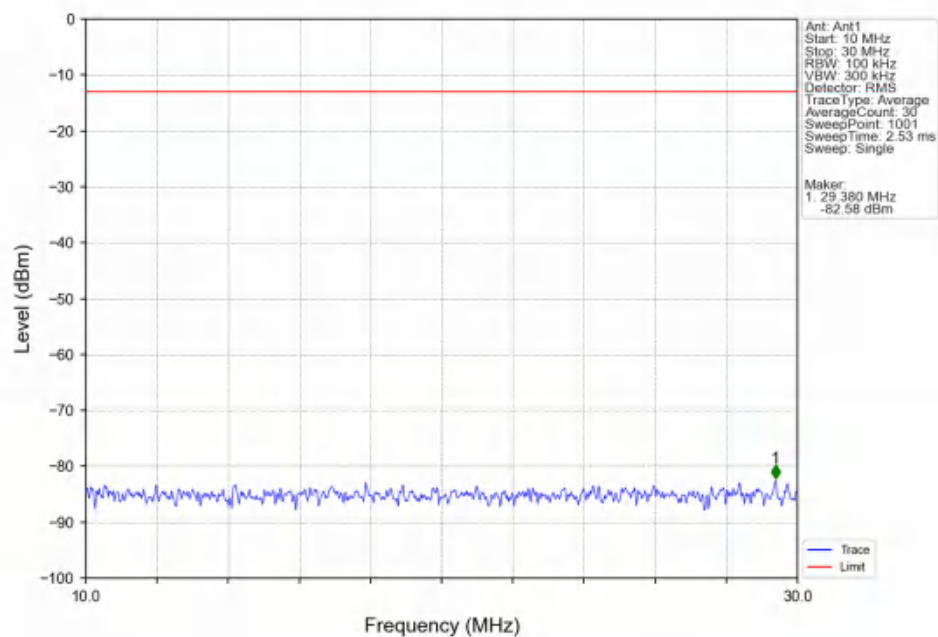
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTNV



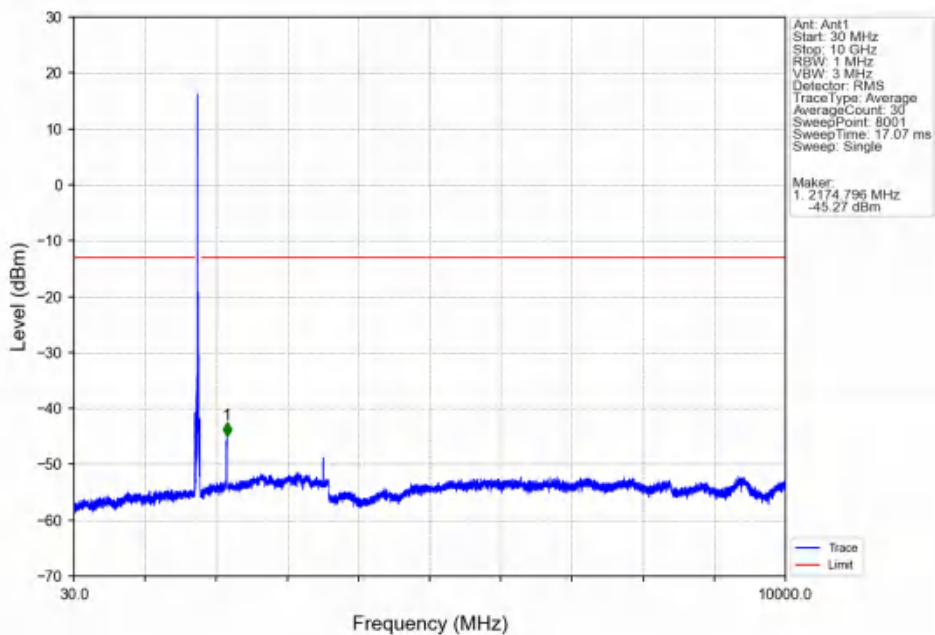
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTV



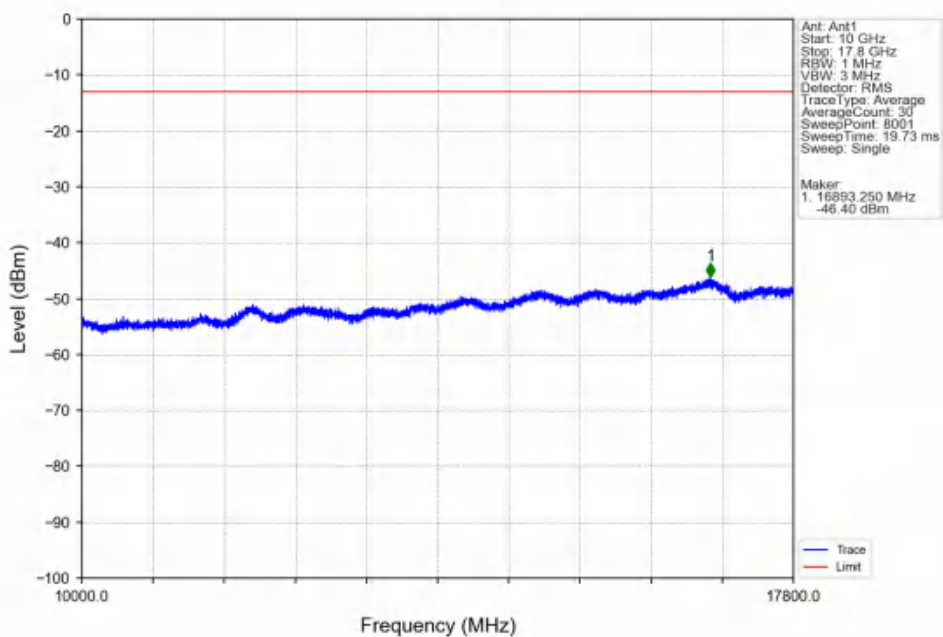
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTV



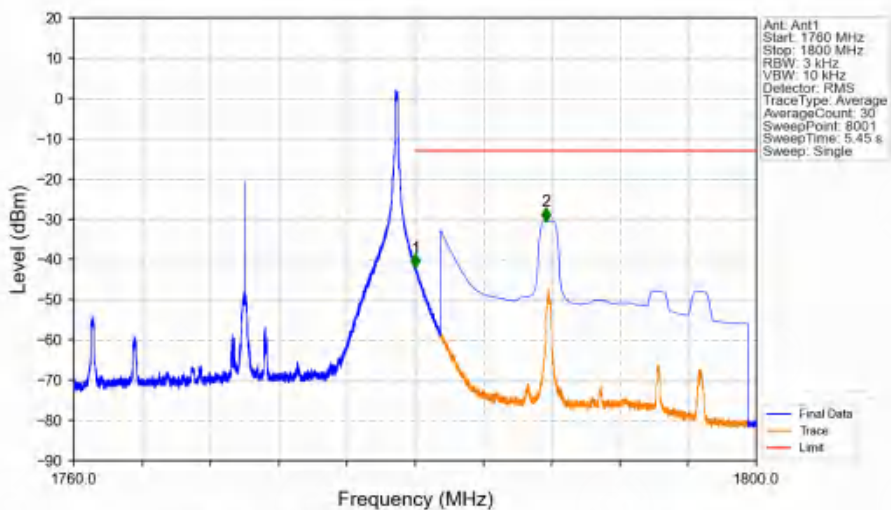
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTNV



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

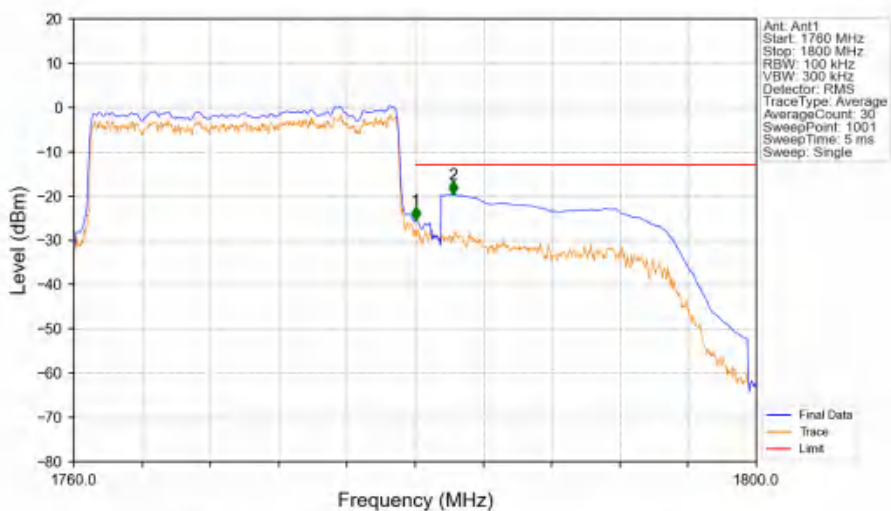


Band66 20MHz 16QAM HCH 1770MHz RB 1 99 NTNV



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	1780.010	-41.96	-13	Pass
1781	1800	1	CHP	2	1787.665	-30.53	-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	0.202	CHP	/	/	/	/	/
1780	1781	0.202	CHP	1	1780.040	-25.55	-13	Pass
1781	1800	1	CHP	2	1782.240	-19.64	-13	Pass