

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	23.78	-2.80	20.98	<=30	Pass
			2	23.82	-2.80	21.02	<=30	Pass
			5	23.77	-2.80	20.97	<=30	Pass
		3	0	23.72	-2.80	20.92	<=30	Pass
			2	23.71	-2.80	20.91	<=30	Pass
			3	23.70	-2.80	20.90	<=30	Pass
		6	0	22.64	-2.80	19.84	<=30	Pass
	1745	1	0	23.41	-2.80	20.61	<=30	Pass
			2	23.51	-2.80	20.71	<=30	Pass
			5	23.50	-2.80	20.70	<=30	Pass
		3	0	23.52	-2.80	20.72	<=30	Pass
			2	23.55	-2.80	20.75	<=30	Pass
			3	23.47	-2.80	20.67	<=30	Pass
		6	0	22.52	-2.80	19.72	<=30	Pass
	1779.3	1	0	23.65	-2.80	20.85	<=30	Pass
			2	23.70	-2.80	20.90	<=30	Pass
			5	23.68	-2.80	20.88	<=30	Pass
		3	0	23.59	-2.80	20.79	<=30	Pass
			2	23.64	-2.80	20.84	<=30	Pass
			3	23.61	-2.80	20.81	<=30	Pass
		6	0	22.52	-2.80	19.72	<=30	Pass
16QAM	1710.7	1	0	21.65	-2.80	18.85	<=30	Pass
			2	21.82	-2.80	19.02	<=30	Pass
			5	21.58	-2.80	18.78	<=30	Pass
		3	0	22.57	-2.80	19.77	<=30	Pass
			2	22.62	-2.80	19.82	<=30	Pass
			3	22.59	-2.80	19.79	<=30	Pass
		6	0	21.87	-2.80	19.07	<=30	Pass
	1745	1	0	22.33	-2.80	19.53	<=30	Pass
			2	22.28	-2.80	19.48	<=30	Pass
			5	22.31	-2.80	19.51	<=30	Pass
		3	0	22.50	-2.80	19.70	<=30	Pass
			2	22.50	-2.80	19.70	<=30	Pass
			3	22.47	-2.80	19.67	<=30	Pass
		6	0	21.63	-2.80	18.83	<=30	Pass
	1779.3	1	0	22.07	-2.80	19.27	<=30	Pass
			2	22.09	-2.80	19.29	<=30	Pass
			5	22.11	-2.80	19.31	<=30	Pass
		3	0	22.44	-2.80	19.64	<=30	Pass
			2	22.46	-2.80	19.66	<=30	Pass
			3	22.46	-2.80	19.66	<=30	Pass
		6	0	21.67	-2.80	18.87	<=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	23.79	-2.80	20.99	<=30	Pass
			7	23.77	-2.80	20.97	<=30	Pass
			14	23.77	-2.80	20.97	<=30	Pass
		8	0	22.73	-2.80	19.93	<=30	Pass
			4	22.67	-2.80	19.87	<=30	Pass
			7	22.72	-2.80	19.92	<=30	Pass
		15	0	22.72	-2.80	19.92	<=30	Pass
	1745	1	0	23.37	-2.80	20.57	<=30	Pass
			7	23.36	-2.80	20.56	<=30	Pass
			14	23.37	-2.80	20.57	<=30	Pass
		8	0	22.56	-2.80	19.76	<=30	Pass
			4	22.56	-2.80	19.76	<=30	Pass
			7	22.50	-2.80	19.70	<=30	Pass
		15	0	22.53	-2.80	19.73	<=30	Pass
	1778.5	1	0	23.63	-2.80	20.83	<=30	Pass
			7	23.65	-2.80	20.85	<=30	Pass
			14	23.55	-2.80	20.75	<=30	Pass
		8	0	22.66	-2.80	19.86	<=30	Pass
			4	22.55	-2.80	19.75	<=30	Pass
			7	22.61	-2.80	19.81	<=30	Pass
		15	0	22.64	-2.80	19.84	<=30	Pass
16QAM	1711.5	1	0	21.94	-2.80	19.14	<=30	Pass
			7	21.97	-2.80	19.17	<=30	Pass
			14	21.88	-2.80	19.08	<=30	Pass
		8	0	21.90	-2.80	19.10	<=30	Pass
			4	21.95	-2.80	19.15	<=30	Pass
			7	21.93	-2.80	19.13	<=30	Pass
		15	0	21.79	-2.80	18.99	<=30	Pass
	1745	1	0	22.55	-2.80	19.75	<=30	Pass
			7	22.55	-2.80	19.75	<=30	Pass
			14	22.53	-2.80	19.73	<=30	Pass
		8	0	21.75	-2.80	18.95	<=30	Pass
			4	21.69	-2.80	18.89	<=30	Pass
			7	21.70	-2.80	18.90	<=30	Pass
		15	0	21.65	-2.80	18.85	<=30	Pass
	1778.5	1	0	22.17	-2.80	19.37	<=30	Pass
			7	22.09	-2.80	19.29	<=30	Pass
			14	22.09	-2.80	19.29	<=30	Pass
		8	0	21.82	-2.80	19.02	<=30	Pass
			4	21.85	-2.80	19.05	<=30	Pass
			7	21.84	-2.80	19.04	<=30	Pass
		15	0	21.70	-2.80	18.90	<=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	23.44	-2.80	20.64	<=30	Pass
			13	23.51	-2.80	20.71	<=30	Pass
			24	23.45	-2.80	20.65	<=30	Pass
		12	0	22.68	-2.80	19.88	<=30	Pass
			6	22.69	-2.80	19.89	<=30	Pass
			13	22.71	-2.80	19.91	<=30	Pass

16QAM	1745	25	0	22.64	-2.80	19.84	<=30	Pass
			0	23.55	-2.80	20.75	<=30	Pass
			13	23.50	-2.80	20.70	<=30	Pass
			24	23.64	-2.80	20.84	<=30	Pass
		12	0	22.51	-2.80	19.71	<=30	Pass
			6	22.61	-2.80	19.81	<=30	Pass
			13	22.56	-2.80	19.76	<=30	Pass
		25	0	22.47	-2.80	19.67	<=30	Pass
	1777.5	1	0	23.45	-2.80	20.65	<=30	Pass
			13	23.51	-2.80	20.71	<=30	Pass
			24	23.52	-2.80	20.72	<=30	Pass
		12	0	22.51	-2.80	19.71	<=30	Pass
			6	22.59	-2.80	19.79	<=30	Pass
			13	22.49	-2.80	19.69	<=30	Pass
		25	0	22.44	-2.80	19.64	<=30	Pass
	1712.5	1	0	22.42	-2.80	19.62	<=30	Pass
			13	22.44	-2.80	19.64	<=30	Pass
			24	22.37	-2.80	19.57	<=30	Pass
		12	0	21.85	-2.80	19.05	<=30	Pass
			6	21.85	-2.80	19.05	<=30	Pass
			13	21.84	-2.80	19.04	<=30	Pass
		25	0	21.83	-2.80	19.03	<=30	Pass
	1745	1	0	21.88	-2.80	19.08	<=30	Pass
			13	21.86	-2.80	19.06	<=30	Pass
			24	21.91	-2.80	19.11	<=30	Pass
		12	0	21.48	-2.80	18.68	<=30	Pass
			6	21.43	-2.80	18.63	<=30	Pass
			13	21.38	-2.80	18.58	<=30	Pass
		25	0	21.58	-2.80	18.78	<=30	Pass
	1777.5	1	0	21.53	-2.80	18.73	<=30	Pass
			13	21.58	-2.80	18.78	<=30	Pass
			24	21.51	-2.80	18.71	<=30	Pass
		12	0	21.59	-2.80	18.79	<=30	Pass
			6	21.61	-2.80	18.81	<=30	Pass
			13	21.60	-2.80	18.80	<=30	Pass
		25	0	21.71	-2.80	18.91	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	23.79	-2.80	20.99	<=30	Pass
			25	23.75	-2.80	20.95	<=30	Pass
			49	23.72	-2.80	20.92	<=30	Pass
		25	0	22.81	-2.80	20.01	<=30	Pass
			13	22.70	-2.80	19.90	<=30	Pass
			25	22.67	-2.80	19.87	<=30	Pass
		50	0	22.74	-2.80	19.94	<=30	Pass
	1745	1	0	23.55	-2.80	20.75	<=30	Pass
			25	23.53	-2.80	20.73	<=30	Pass
			49	23.58	-2.80	20.78	<=30	Pass
		25	0	22.51	-2.80	19.71	<=30	Pass
			13	22.52	-2.80	19.72	<=30	Pass
			25	22.43	-2.80	19.63	<=30	Pass
		50	0	22.43	-2.80	19.63	<=30	Pass

16QAM	1775	1	0	23.40	-2.80	20.60	<=30	Pass
			25	23.47	-2.80	20.67	<=30	Pass
			49	23.46	-2.80	20.66	<=30	Pass
		25	0	22.42	-2.80	19.62	<=30	Pass
			13	22.42	-2.80	19.62	<=30	Pass
			25	22.41	-2.80	19.61	<=30	Pass
		50	0	22.53	-2.80	19.73	<=30	Pass
	1715	1	0	21.94	-2.80	19.14	<=30	Pass
			25	21.94	-2.80	19.14	<=30	Pass
			49	21.85	-2.80	19.05	<=30	Pass
		25	0	21.84	-2.80	19.04	<=30	Pass
			13	21.87	-2.80	19.07	<=30	Pass
			25	21.84	-2.80	19.04	<=30	Pass
		50	0	21.77	-2.80	18.97	<=30	Pass
	1745	1	0	22.90	-2.80	20.10	<=30	Pass
			25	22.83	-2.80	20.03	<=30	Pass
			49	22.94	-2.80	20.14	<=30	Pass
		25	0	21.62	-2.80	18.82	<=30	Pass
			13	21.63	-2.80	18.83	<=30	Pass
			25	21.57	-2.80	18.77	<=30	Pass
		50	0	21.63	-2.80	18.83	<=30	Pass
	1775	1	0	21.84	-2.80	19.04	<=30	Pass
			25	21.85	-2.80	19.05	<=30	Pass
			49	21.89	-2.80	19.09	<=30	Pass
		25	0	21.51	-2.80	18.71	<=30	Pass
			13	21.60	-2.80	18.80	<=30	Pass
			25	21.59	-2.80	18.79	<=30	Pass
		50	0	21.55	-2.80	18.75	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	23.56	-2.80	20.76	<=30	Pass
			38	23.59	-2.80	20.79	<=30	Pass
			74	23.54	-2.80	20.74	<=30	Pass
		36	0	22.73	-2.80	19.93	<=30	Pass
			18	22.67	-2.80	19.87	<=30	Pass
			39	22.64	-2.80	19.84	<=30	Pass
		75	0	22.59	-2.80	19.79	<=30	Pass
	1745	1	0	23.56	-2.80	20.76	<=30	Pass
			38	23.51	-2.80	20.71	<=30	Pass
			74	23.46	-2.80	20.66	<=30	Pass
		36	0	22.59	-2.80	19.79	<=30	Pass
			18	22.47	-2.80	19.67	<=30	Pass
			39	22.64	-2.80	19.84	<=30	Pass
		75	0	22.52	-2.80	19.72	<=30	Pass
	1772.5	1	0	23.39	-2.80	20.59	<=30	Pass
			38	23.44	-2.80	20.64	<=30	Pass
			74	23.52	-2.80	20.72	<=30	Pass
		36	0	22.53	-2.80	19.73	<=30	Pass
			18	22.41	-2.80	19.61	<=30	Pass
			39	22.51	-2.80	19.71	<=30	Pass
		75	0	22.52	-2.80	19.72	<=30	Pass
16QAM	1717.5	1	0	22.23	-2.80	19.43	<=30	Pass

			38	22.25	-2.80	19.45	<=30	Pass
			74	22.20	-2.80	19.40	<=30	Pass
		36	0	21.87	-2.80	19.07	<=30	Pass
			18	21.86	-2.80	19.06	<=30	Pass
			39	21.82	-2.80	19.02	<=30	Pass
		75	0	21.78	-2.80	18.98	<=30	Pass
	1745	1	0	22.63	-2.80	19.83	<=30	Pass
			38	22.88	-2.80	20.08	<=30	Pass
			74	22.82	-2.80	20.02	<=30	Pass
		36	0	21.53	-2.80	18.73	<=30	Pass
			18	21.55	-2.80	18.75	<=30	Pass
			39	21.66	-2.80	18.86	<=30	Pass
	75	0	21.57	-2.80	18.77	<=30	Pass	
	1772.5	1	0	21.85	-2.80	19.05	<=30	Pass
			38	21.84	-2.80	19.04	<=30	Pass
			74	21.87	-2.80	19.07	<=30	Pass
		36	0	21.74	-2.80	18.94	<=30	Pass
			18	21.71	-2.80	18.91	<=30	Pass
			39	21.66	-2.80	18.86	<=30	Pass
	75	0	21.70	-2.80	18.90	<=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	23.85	-2.80	21.05	<=30	Pass
			50	23.86	-2.80	21.06	<=30	Pass
			99	23.83	-2.80	21.03	<=30	Pass
		50	0	22.64	-2.80	19.84	<=30	Pass
			25	22.76	-2.80	19.96	<=30	Pass
			50	22.73	-2.80	19.93	<=30	Pass
		100	0	22.59	-2.80	19.79	<=30	Pass
			0	23.61	-2.80	20.81	<=30	Pass
			50	23.51	-2.80	20.71	<=30	Pass
		1	99	23.50	-2.80	20.70	<=30	Pass
			0	22.66	-2.80	19.86	<=30	Pass
			25	22.54	-2.80	19.74	<=30	Pass
16QAM	1745	50	50	22.65	-2.80	19.85	<=30	Pass
			0	22.53	-2.80	19.73	<=30	Pass
		100	0	23.56	-2.80	20.76	<=30	Pass
			50	23.57	-2.80	20.77	<=30	Pass
			99	23.59	-2.80	20.79	<=30	Pass
		1	0	22.54	-2.80	19.74	<=30	Pass
			25	22.50	-2.80	19.70	<=30	Pass
			50	22.52	-2.80	19.72	<=30	Pass
		50	0	22.53	-2.80	19.73	<=30	Pass
			0	22.23	-2.80	19.43	<=30	Pass
			50	22.23	-2.80	19.43	<=30	Pass
		1	99	22.26	-2.80	19.46	<=30	Pass
	1770	1720	0	21.79	-2.80	18.99	<=30	Pass
			25	21.78	-2.80	18.98	<=30	Pass
			50	21.79	-2.80	18.99	<=30	Pass
		1745	0	21.78	-2.80	18.98	<=30	Pass
			0	22.10	-2.80	19.30	<=30	Pass
			50	22.11	-2.80	19.31	<=30	Pass

		50	99	21.52	-2.80	18.72	<=30	Pass
			0	21.67	-2.80	18.87	<=30	Pass
			25	21.53	-2.80	18.73	<=30	Pass
			50	21.69	-2.80	18.89	<=30	Pass
	1770	100	0	21.58	-2.80	18.78	<=30	Pass
			0	22.15	-2.80	19.35	<=30	Pass
			50	22.12	-2.80	19.32	<=30	Pass
		1	99	22.10	-2.80	19.30	<=30	Pass
			0	21.67	-2.80	18.87	<=30	Pass
			25	21.66	-2.80	18.86	<=30	Pass
		50	50	21.63	-2.80	18.83	<=30	Pass
			0	21.60	-2.80	18.80	<=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	-7.095	-0.0041	-2.5 to 2.5	Pass
					3.85	-30.541	-0.0179	-2.5 to 2.5	Pass
					4.43	-28.582	-0.0167	-2.5 to 2.5	Pass
				-30	3.85	-10.486	-0.0061	-2.5 to 2.5	Pass
					3.85	-30.227	-0.0177	-2.5 to 2.5	Pass
					3.85	-22.259	-0.0130	-2.5 to 2.5	Pass
					3.85	-44.518	-0.0260	-2.5 to 2.5	Pass
					3.85	-6.537	-0.0038	-2.5 to 2.5	Pass
					3.85	-24.033	-0.0140	-2.5 to 2.5	Pass
					3.85	-21.086	-0.0123	-2.5 to 2.5	Pass
					3.85	-16.236	-0.0095	-2.5 to 2.5	Pass
					3.85	-16.236	-0.0095	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	25.406	0.0146	-2.5 to 2.5	Pass
					3.85	20.156	0.0116	-2.5 to 2.5	Pass
					4.43	-3.419	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	-27.251	-0.0156	-2.5 to 2.5	Pass
					3.85	-11.630	-0.0067	-2.5 to 2.5	Pass
					3.85	-29.726	-0.0170	-2.5 to 2.5	Pass
					3.85	-7.954	-0.0046	-2.5 to 2.5	Pass
					3.85	-23.675	-0.0136	-2.5 to 2.5	Pass
					3.85	-40.684	-0.0233	-2.5 to 2.5	Pass
					3.85	-16.723	-0.0096	-2.5 to 2.5	Pass
					3.85	-30.055	-0.0172	-2.5 to 2.5	Pass
					3.85	-30.055	-0.0172	-2.5 to 2.5	Pass
					3.85	-30.055	-0.0172	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	28.653	0.0161	-2.5 to 2.5	Pass
					3.85	-5.808	-0.0033	-2.5 to 2.5	Pass
					4.43	-15.292	-0.0086	-2.5 to 2.5	Pass
				-30	3.85	-35.620	-0.0200	-2.5 to 2.5	Pass
					3.85	-9.642	-0.0054	-2.5 to 2.5	Pass
					3.85	-12.159	-0.0068	-2.5 to 2.5	Pass
					3.85	-19.984	-0.0112	-2.5 to 2.5	Pass
					3.85	-23.174	-0.0130	-2.5 to 2.5	Pass
					3.85	-22.359	-0.0126	-2.5 to 2.5	Pass
					3.85	-17.180	-0.0097	-2.5 to 2.5	Pass
					3.85	-17.180	-0.0097	-2.5 to 2.5	Pass
					3.85	-17.180	-0.0097	-2.5 to 2.5	Pass
					3.85	18.210	0.0102	-2.5 to 2.5	Pass

16QAM	1710.7	6	0	20	3.27	-32.959	-0.0193	-2.5 to 2.5	Pass
					3.85	-12.031	-0.0070	-2.5 to 2.5	Pass
					4.43	-31.786	-0.0186	-2.5 to 2.5	Pass
				-30	3.85	-14.091	-0.0082	-2.5 to 2.5	Pass
				-20	3.85	-29.726	-0.0174	-2.5 to 2.5	Pass
				-10	3.85	-12.660	-0.0074	-2.5 to 2.5	Pass
				0	3.85	-29.211	-0.0171	-2.5 to 2.5	Pass
				10	3.85	-6.595	-0.0039	-2.5 to 2.5	Pass
				30	3.85	-26.164	-0.0153	-2.5 to 2.5	Pass
				40	3.85	6.166	0.0036	-2.5 to 2.5	Pass
				50	3.85	-10.357	-0.0061	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	-44.689	-0.0256	-2.5 to 2.5	Pass
					3.85	-38.638	-0.0221	-2.5 to 2.5	Pass
					4.43	-24.662	-0.0141	-2.5 to 2.5	Pass
				-30	3.85	-17.395	-0.0100	-2.5 to 2.5	Pass
				-20	3.85	-11.888	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	-10.386	-0.0060	-2.5 to 2.5	Pass
				0	3.85	-10.743	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-12.102	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-13.833	-0.0079	-2.5 to 2.5	Pass
				40	3.85	-23.789	-0.0136	-2.5 to 2.5	Pass
				50	3.85	-26.994	-0.0155	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	-9.255	-0.0052	-2.5 to 2.5	Pass
					3.85	-10.886	-0.0061	-2.5 to 2.5	Pass
					4.43	-4.864	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-2.933	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-2.689	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-3.448	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-13.747	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-20.742	-0.0117	-2.5 to 2.5	Pass
				30	3.85	-24.490	-0.0138	-2.5 to 2.5	Pass
				40	3.85	-30.742	-0.0173	-2.5 to 2.5	Pass
				50	3.85	-35.291	-0.0198	-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	-5.393	-0.0032	-2.5 to 2.5	Pass
					3.85	-33.245	-0.0194	-2.5 to 2.5	Pass
					4.43	-23.689	-0.0138	-2.5 to 2.5	Pass
				-30	3.85	-26.894	-0.0157	-2.5 to 2.5	Pass
				-20	3.85	-7.696	-0.0045	-2.5 to 2.5	Pass
				-10	3.85	-8.569	-0.0050	-2.5 to 2.5	Pass
				0	3.85	-32.229	-0.0188	-2.5 to 2.5	Pass
				10	3.85	-31.843	-0.0186	-2.5 to 2.5	Pass
				30	3.85	-36.149	-0.0211	-2.5 to 2.5	Pass
				40	3.85	-30.727	-0.0180	-2.5 to 2.5	Pass
				50	3.85	-29.154	-0.0170	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	41.342	0.0237	-2.5 to 2.5	Pass
					3.85	12.603	0.0072	-2.5 to 2.5	Pass
					4.43	-0.730	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-13.676	-0.0078	-2.5 to 2.5	Pass
				-20	3.85	-17.610	-0.0101	-2.5 to 2.5	Pass
				-10	3.85	-23.804	-0.0136	-2.5 to 2.5	Pass
				0	3.85	6.108	0.0035	-2.5 to 2.5	Pass

16QAM				10	3.85	-1.974	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-17.037	-0.0098	-2.5 to 2.5	Pass
				40	3.85	-23.732	-0.0136	-2.5 to 2.5	Pass
				50	3.85	-28.625	-0.0164	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-5.064	-0.0028	-2.5 to 2.5	Pass
					3.85	-39.740	-0.0223	-2.5 to 2.5	Pass
					4.43	-16.479	-0.0093	-2.5 to 2.5	Pass
				-30	3.85	-21.758	-0.0122	-2.5 to 2.5	Pass
				-20	3.85	-40.970	-0.0230	-2.5 to 2.5	Pass
				-10	3.85	-9.627	-0.0054	-2.5 to 2.5	Pass
				0	3.85	-4.778	-0.0027	-2.5 to 2.5	Pass
				10	3.85	-7.238	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-40.112	-0.0226	-2.5 to 2.5	Pass
				40	3.85	-28.052	-0.0158	-2.5 to 2.5	Pass
				50	3.85	-2.775	-0.0016	-2.5 to 2.5	Pass
	1711.5	15	0	20	3.27	-4.907	-0.0029	-2.5 to 2.5	Pass
					3.85	-11.172	-0.0065	-2.5 to 2.5	Pass
					4.43	-3.190	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-1.831	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-1.960	-0.0011	-2.5 to 2.5	Pass
				-10	3.85	-3.276	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-6.180	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-6.037	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-9.041	-0.0053	-2.5 to 2.5	Pass
				40	3.85	-10.400	-0.0061	-2.5 to 2.5	Pass
				50	3.85	-14.606	-0.0085	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	-31.829	-0.0182	-2.5 to 2.5	Pass
					3.85	-17.810	-0.0102	-2.5 to 2.5	Pass
					4.43	-3.505	-0.0020	-2.5 to 2.5	Pass
				-30	3.85	8.326	0.0048	-2.5 to 2.5	Pass
				-20	3.85	19.655	0.0113	-2.5 to 2.5	Pass
				-10	3.85	27.895	0.0160	-2.5 to 2.5	Pass
				0	3.85	34.175	0.0196	-2.5 to 2.5	Pass
				10	3.85	37.336	0.0214	-2.5 to 2.5	Pass
				30	3.85	43.445	0.0249	-2.5 to 2.5	Pass
				40	3.85	11.544	0.0066	-2.5 to 2.5	Pass
				50	3.85	13.704	0.0079	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-26.979	-0.0152	-2.5 to 2.5	Pass
					3.85	-27.623	-0.0155	-2.5 to 2.5	Pass
					4.43	-16.537	-0.0093	-2.5 to 2.5	Pass
				-30	3.85	-11.272	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	-5.693	-0.0032	-2.5 to 2.5	Pass
				-10	3.85	-1.645	-0.0009	-2.5 to 2.5	Pass
				0	3.85	-1.974	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-5.836	-0.0033	-2.5 to 2.5	Pass
				30	3.85	-11.158	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-15.278	-0.0086	-2.5 to 2.5	Pass
				50	3.85	-23.589	-0.0133	-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	-5.579	-0.0033	-2.5 to 2.5	Pass
					3.85	-13.447	-0.0079	-2.5 to 2.5	Pass
					4.43	-27.738	-0.0162	-2.5 to 2.5	Pass

				-30	3.85	-28.081	-0.0164	-2.5 to 2.5	Pass	
				-20	3.85	-1.717	-0.0010	-2.5 to 2.5	Pass	
				-10	3.85	-32.344	-0.0189	-2.5 to 2.5	Pass	
				0	3.85	-22.287	-0.0130	-2.5 to 2.5	Pass	
				10	3.85	-18.268	-0.0107	-2.5 to 2.5	Pass	
				30	3.85	-21.429	-0.0125	-2.5 to 2.5	Pass	
				40	3.85	-20.456	-0.0119	-2.5 to 2.5	Pass	
				50	3.85	-12.574	-0.0073	-2.5 to 2.5	Pass	
	1745	25	0	20	3.27	38.023	0.0218	-2.5 to 2.5	Pass	
					3.85	2.460	0.0014	-2.5 to 2.5	Pass	
					4.43	-5.107	-0.0029	-2.5 to 2.5	Pass	
				-30	3.85	-13.790	-0.0079	-2.5 to 2.5	Pass	
				-20	3.85	-24.405	-0.0140	-2.5 to 2.5	Pass	
				-10	3.85	-33.660	-0.0193	-2.5 to 2.5	Pass	
				0	3.85	-37.022	-0.0212	-2.5 to 2.5	Pass	
				10	3.85	-43.573	-0.0250	-2.5 to 2.5	Pass	
				30	3.85	-0.043	0.0000	-2.5 to 2.5	Pass	
				40	3.85	-7.968	-0.0046	-2.5 to 2.5	Pass	
	50	3.85	-10.886	-0.0062	-2.5 to 2.5	Pass				
	1777.5	25	0	20	3.27	34.189	0.0192	-2.5 to 2.5	Pass	
					3.85	-7.610	-0.0043	-2.5 to 2.5	Pass	
					4.43	-9.499	-0.0053	-2.5 to 2.5	Pass	
				-30	3.85	-42.129	-0.0237	-2.5 to 2.5	Pass	
				-20	3.85	-17.824	-0.0100	-2.5 to 2.5	Pass	
				-10	3.85	-24.819	-0.0140	-2.5 to 2.5	Pass	
				0	3.85	-34.604	-0.0195	-2.5 to 2.5	Pass	
				10	3.85	-42.200	-0.0237	-2.5 to 2.5	Pass	
				30	3.85	4.992	0.0028	-2.5 to 2.5	Pass	
				40	3.85	-28.439	-0.0160	-2.5 to 2.5	Pass	
	50	3.85	-23.460	-0.0132	-2.5 to 2.5	Pass				
	16QAM	1712.5	25	0	20	3.27	-39.053	-0.0228	-2.5 to 2.5	Pass
						3.85	-43.030	-0.0251	-2.5 to 2.5	Pass
						4.43	7.682	0.0045	-2.5 to 2.5	Pass
					-30	3.85	6.623	0.0039	-2.5 to 2.5	Pass
					-20	3.85	3.247	0.0019	-2.5 to 2.5	Pass
					-10	3.85	-1.402	-0.0008	-2.5 to 2.5	Pass
0					3.85	-10.171	-0.0059	-2.5 to 2.5	Pass	
10					3.85	-20.828	-0.0122	-2.5 to 2.5	Pass	
30					3.85	-25.778	-0.0151	-2.5 to 2.5	Pass	
40					3.85	-28.253	-0.0165	-2.5 to 2.5	Pass	
50		3.85	-34.018	-0.0199	-2.5 to 2.5	Pass				
1745		25	0	20	3.27	-17.023	-0.0098	-2.5 to 2.5	Pass	
					3.85	-2.174	-0.0012	-2.5 to 2.5	Pass	
					4.43	15.020	0.0086	-2.5 to 2.5	Pass	
				-30	3.85	22.788	0.0131	-2.5 to 2.5	Pass	
				-20	3.85	27.366	0.0157	-2.5 to 2.5	Pass	
				-10	3.85	34.432	0.0197	-2.5 to 2.5	Pass	
				0	3.85	40.956	0.0235	-2.5 to 2.5	Pass	
				10	3.85	-3.963	-0.0023	-2.5 to 2.5	Pass	
				30	3.85	0.515	0.0003	-2.5 to 2.5	Pass	
				40	3.85	4.878	0.0028	-2.5 to 2.5	Pass	
50		3.85	4.578	0.0026	-2.5 to 2.5	Pass				
1777.5		25	0	20	3.27	-13.146	-0.0074	-2.5 to 2.5	Pass	
					3.85	-24.734	-0.0139	-2.5 to 2.5	Pass	
	4.43				-27.080	-0.0152	-2.5 to 2.5	Pass		
	-30			3.85	-32.258	-0.0181	-2.5 to 2.5	Pass		
-20	3.85	-38.509	-0.0217	-2.5 to 2.5	Pass					
-10	3.85	-44.603	-0.0251	-2.5 to 2.5	Pass					
0	3.85	-15.006	-0.0084	-2.5 to 2.5	Pass					

				10	3.85	-24.748	-0.0139	-2.5 to 2.5	Pass
				30	3.85	-34.504	-0.0194	-2.5 to 2.5	Pass
				40	3.85	6.838	0.0038	-2.5 to 2.5	Pass
				50	3.85	1.845	0.0010	-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	12.846	0.0075	-2.5 to 2.5	Pass
					3.85	-22.817	-0.0133	-2.5 to 2.5	Pass
					4.43	-16.408	-0.0096	-2.5 to 2.5	Pass
				-30	3.85	-6.580	-0.0038	-2.5 to 2.5	Pass
				-20	3.85	-26.522	-0.0155	-2.5 to 2.5	Pass
				-10	3.85	-3.333	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-16.551	-0.0097	-2.5 to 2.5	Pass
				10	3.85	-18.067	-0.0105	-2.5 to 2.5	Pass
				30	3.85	-35.620	-0.0208	-2.5 to 2.5	Pass
				40	3.85	-35.663	-0.0208	-2.5 to 2.5	Pass
				50	3.85	5.736	0.0033	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	-2.031	-0.0012	-2.5 to 2.5	Pass
					3.85	10.843	0.0062	-2.5 to 2.5	Pass
					4.43	3.862	0.0022	-2.5 to 2.5	Pass
				-30	3.85	-0.300	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-5.479	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-10.099	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-14.248	-0.0082	-2.5 to 2.5	Pass
				10	3.85	-16.766	-0.0096	-2.5 to 2.5	Pass
				30	3.85	-17.924	-0.0103	-2.5 to 2.5	Pass
				40	3.85	-19.112	-0.0110	-2.5 to 2.5	Pass
				50	3.85	-19.512	-0.0112	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	12.846	0.0072	-2.5 to 2.5	Pass
					3.85	-25.406	-0.0143	-2.5 to 2.5	Pass
					4.43	-31.600	-0.0178	-2.5 to 2.5	Pass
				-30	3.85	-2.775	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-33.088	-0.0186	-2.5 to 2.5	Pass
				-10	3.85	-32.330	-0.0182	-2.5 to 2.5	Pass
				0	3.85	-26.608	-0.0150	-2.5 to 2.5	Pass
				10	3.85	-15.392	-0.0087	-2.5 to 2.5	Pass
				30	3.85	-41.542	-0.0234	-2.5 to 2.5	Pass
				40	3.85	-16.208	-0.0091	-2.5 to 2.5	Pass
				50	3.85	-29.411	-0.0166	-2.5 to 2.5	Pass
16QAM	1715	50	0	20	3.27	-14.377	-0.0084	-2.5 to 2.5	Pass
					3.85	-8.268	-0.0048	-2.5 to 2.5	Pass
					4.43	0.601	0.0004	-2.5 to 2.5	Pass
				-30	3.85	8.111	0.0047	-2.5 to 2.5	Pass
				-20	3.85	13.433	0.0078	-2.5 to 2.5	Pass
				-10	3.85	16.365	0.0095	-2.5 to 2.5	Pass
				0	3.85	14.977	0.0087	-2.5 to 2.5	Pass
				10	3.85	14.834	0.0086	-2.5 to 2.5	Pass
				30	3.85	15.979	0.0093	-2.5 to 2.5	Pass
				40	3.85	8.898	0.0052	-2.5 to 2.5	Pass
				50	3.85	9.327	0.0054	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	-17.982	-0.0103	-2.5 to 2.5	Pass
					3.85	3.176	0.0018	-2.5 to 2.5	Pass
					4.43	24.934	0.0143	-2.5 to 2.5	Pass

				-30	3.85	36.120	0.0207	-2.5 to 2.5	Pass
				-20	3.85	9.899	0.0057	-2.5 to 2.5	Pass
				-10	3.85	21.486	0.0123	-2.5 to 2.5	Pass
				0	3.85	32.644	0.0187	-2.5 to 2.5	Pass
				10	3.85	42.229	0.0242	-2.5 to 2.5	Pass
				30	3.85	3.462	0.0020	-2.5 to 2.5	Pass
				40	3.85	12.774	0.0073	-2.5 to 2.5	Pass
				50	3.85	20.099	0.0115	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	-2.389	-0.0013	-2.5 to 2.5	Pass
					3.85	7.753	0.0044	-2.5 to 2.5	Pass
					4.43	22.931	0.0129	-2.5 to 2.5	Pass
				-30	3.85	32.516	0.0183	-2.5 to 2.5	Pass
				-20	3.85	39.825	0.0224	-2.5 to 2.5	Pass
				-10	3.85	8.368	0.0047	-2.5 to 2.5	Pass
				0	3.85	13.046	0.0073	-2.5 to 2.5	Pass
				10	3.85	20.542	0.0116	-2.5 to 2.5	Pass
				30	3.85	23.303	0.0131	-2.5 to 2.5	Pass
				40	3.85	25.363	0.0143	-2.5 to 2.5	Pass
				50	3.85	28.882	0.0163	-2.5 to 2.5	Pass

2.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1717.5	75	0	20	3.27	-3.233	-0.0019	-2.5 to 2.5	Pass
					3.85	-27.294	-0.0159	-2.5 to 2.5	Pass
					4.43	-9.041	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	-17.924	-0.0104	-2.5 to 2.5	Pass
				-20	3.85	-21.815	-0.0127	-2.5 to 2.5	Pass
				-10	3.85	-30.084	-0.0175	-2.5 to 2.5	Pass
				0	3.85	-41.928	-0.0244	-2.5 to 2.5	Pass
				10	3.85	-16.437	-0.0096	-2.5 to 2.5	Pass
				30	3.85	-27.509	-0.0160	-2.5 to 2.5	Pass
				40	3.85	-4.950	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-29.225	-0.0170	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	24.848	0.0142	-2.5 to 2.5	Pass
					3.85	3.405	0.0020	-2.5 to 2.5	Pass
					4.43	-5.450	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-12.445	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	-14.305	-0.0082	-2.5 to 2.5	Pass
				-10	3.85	-12.960	-0.0074	-2.5 to 2.5	Pass
				0	3.85	-16.837	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-21.458	-0.0123	-2.5 to 2.5	Pass
				30	3.85	-25.420	-0.0146	-2.5 to 2.5	Pass
				40	3.85	-31.171	-0.0179	-2.5 to 2.5	Pass
				50	3.85	-39.711	-0.0228	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	6.480	0.0037	-2.5 to 2.5	Pass
					3.85	-16.251	-0.0092	-2.5 to 2.5	Pass
					4.43	-26.093	-0.0147	-2.5 to 2.5	Pass
				-30	3.85	-30.284	-0.0171	-2.5 to 2.5	Pass
				-20	3.85	-41.399	-0.0234	-2.5 to 2.5	Pass
				-10	3.85	-38.152	-0.0215	-2.5 to 2.5	Pass
				0	3.85	-17.567	-0.0099	-2.5 to 2.5	Pass
				10	3.85	9.999	0.0056	-2.5 to 2.5	Pass
				30	3.85	-12.131	-0.0068	-2.5 to 2.5	Pass
				40	3.85	-31.829	-0.0180	-2.5 to 2.5	Pass

16QAM	1717.5	75	0	50	3.85	-15.950	-0.0090	-2.5 to 2.5	Pass
				20	3.27	-11.244	-0.0065	-2.5 to 2.5	Pass
					3.85	-2.804	-0.0016	-2.5 to 2.5	Pass
					4.43	2.432	0.0014	-2.5 to 2.5	Pass
				-30	3.85	6.051	0.0035	-2.5 to 2.5	Pass
				-20	3.85	6.022	0.0035	-2.5 to 2.5	Pass
				-10	3.85	-0.887	-0.0005	-2.5 to 2.5	Pass
				0	3.85	-1.960	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-3.490	-0.0020	-2.5 to 2.5	Pass
				30	3.85	-3.819	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-3.905	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-6.351	-0.0037	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	-41.256	-0.0236	-2.5 to 2.5	Pass
					3.85	-25.349	-0.0145	-2.5 to 2.5	Pass
					4.43	-6.323	-0.0036	-2.5 to 2.5	Pass
					3.85	14.162	0.0081	-2.5 to 2.5	Pass
				-30	3.85	25.392	0.0146	-2.5 to 2.5	Pass
				-20	3.85	34.704	0.0199	-2.5 to 2.5	Pass
				-10	3.85	-3.462	-0.0020	-2.5 to 2.5	Pass
				0	3.85	8.068	0.0046	-2.5 to 2.5	Pass
				10	3.85	13.075	0.0075	-2.5 to 2.5	Pass
				30	3.85	17.724	0.0102	-2.5 to 2.5	Pass
				40	3.85	20.843	0.0119	-2.5 to 2.5	Pass
				50	3.85	-35.763	-0.0202	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	-27.766	-0.0157	-2.5 to 2.5	Pass
					3.85	-19.040	-0.0107	-2.5 to 2.5	Pass
					4.43	-13.776	-0.0078	-2.5 to 2.5	Pass
					3.85	-11.601	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-9.441	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-9.770	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-7.939	-0.0045	-2.5 to 2.5	Pass
				0	3.85	-11.945	-0.0067	-2.5 to 2.5	Pass
				10	3.85	-18.640	-0.0105	-2.5 to 2.5	Pass
				30	3.85	-26.293	-0.0148	-2.5 to 2.5	Pass
				40	3.85				
				50	3.85				

2.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1720	100	0	20	3.27	15.693	0.0091	-2.5 to 2.5	Pass
					3.85	-14.963	-0.0087	-2.5 to 2.5	Pass
					4.43	-30.513	-0.0177	-2.5 to 2.5	Pass
					3.85	-13.275	-0.0077	-2.5 to 2.5	Pass
				-30	3.85	-26.751	-0.0156	-2.5 to 2.5	Pass
				-20	3.85	-26.693	-0.0155	-2.5 to 2.5	Pass
				-10	3.85	-26.464	-0.0154	-2.5 to 2.5	Pass
				0	3.85	-30.942	-0.0180	-2.5 to 2.5	Pass
				10	3.85	-28.496	-0.0166	-2.5 to 2.5	Pass
				30	3.85	-26.765	-0.0156	-2.5 to 2.5	Pass
				40	3.85	-30.355	-0.0176	-2.5 to 2.5	Pass
				50	3.85	36.192	0.0207	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	-16.737	-0.0096	-2.5 to 2.5	Pass
					3.85	-19.012	-0.0109	-2.5 to 2.5	Pass
					4.43	-17.052	-0.0098	-2.5 to 2.5	Pass
					3.85	-12.188	-0.0070	-2.5 to 2.5	Pass
				-30	3.85	-7.596	-0.0044	-2.5 to 2.5	Pass
				-20	3.85				
				-10	3.85				
				0	3.85				

				0	3.85	-2.661	-0.0015	-2.5 to 2.5	Pass
				10	3.85	0.472	0.0003	-2.5 to 2.5	Pass
				30	3.85	-1.202	-0.0007	-2.5 to 2.5	Pass
				40	3.85	2.975	0.0017	-2.5 to 2.5	Pass
				50	3.85	5.937	0.0034	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	12.245	0.0069	-2.5 to 2.5	Pass
					3.85	-24.004	-0.0136	-2.5 to 2.5	Pass
					4.43	-19.412	-0.0110	-2.5 to 2.5	Pass
					4.43	-19.412	-0.0110	-2.5 to 2.5	Pass
				-30	3.85	-33.774	-0.0191	-2.5 to 2.5	Pass
				-20	3.85	-36.449	-0.0206	-2.5 to 2.5	Pass
				-10	3.85	-30.928	-0.0175	-2.5 to 2.5	Pass
				0	3.85	-2.117	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-31.085	-0.0176	-2.5 to 2.5	Pass
				30	3.85	-4.377	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-23.203	-0.0131	-2.5 to 2.5	Pass
				50	3.85	0.415	0.0002	-2.5 to 2.5	Pass
16QAM	1720	100	0	20	3.27	-17.166	-0.0100	-2.5 to 2.5	Pass
					3.85	-28.539	-0.0166	-2.5 to 2.5	Pass
					4.43	-15.035	-0.0087	-2.5 to 2.5	Pass
					4.43	-15.035	-0.0087	-2.5 to 2.5	Pass
				-30	3.85	-11.888	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-22.402	-0.0130	-2.5 to 2.5	Pass
				-10	3.85	-34.618	-0.0201	-2.5 to 2.5	Pass
				0	3.85	-8.240	-0.0048	-2.5 to 2.5	Pass
				10	3.85	-18.082	-0.0105	-2.5 to 2.5	Pass
				30	3.85	-25.764	-0.0150	-2.5 to 2.5	Pass
				40	3.85	-35.162	-0.0204	-2.5 to 2.5	Pass
				50	3.85	-41.542	-0.0242	-2.5 to 2.5	Pass
	1745	100	0	20	3.27	9.642	0.0055	-2.5 to 2.5	Pass
					3.85	6.952	0.0040	-2.5 to 2.5	Pass
					4.43	28.954	0.0166	-2.5 to 2.5	Pass
					4.43	28.954	0.0166	-2.5 to 2.5	Pass
				-30	3.85	15.807	0.0091	-2.5 to 2.5	Pass
				-20	3.85	25.535	0.0146	-2.5 to 2.5	Pass
				-10	3.85	38.552	0.0221	-2.5 to 2.5	Pass
				0	3.85	17.395	0.0100	-2.5 to 2.5	Pass
				10	3.85	30.355	0.0174	-2.5 to 2.5	Pass
				30	3.85	41.428	0.0237	-2.5 to 2.5	Pass
				40	3.85	13.061	0.0075	-2.5 to 2.5	Pass
				50	3.85	28.410	0.0163	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	-11.315	-0.0064	-2.5 to 2.5	Pass
					3.85	4.778	0.0027	-2.5 to 2.5	Pass
					4.43	22.974	0.0130	-2.5 to 2.5	Pass
					4.43	22.974	0.0130	-2.5 to 2.5	Pass
				-30	3.85	37.980	0.0215	-2.5 to 2.5	Pass
				-20	3.85	9.327	0.0053	-2.5 to 2.5	Pass
				-10	3.85	16.179	0.0091	-2.5 to 2.5	Pass
				0	3.85	25.792	0.0146	-2.5 to 2.5	Pass
				10	3.85	37.580	0.0212	-2.5 to 2.5	Pass
				30	3.85	44.489	0.0251	-2.5 to 2.5	Pass
				40	3.85	-1.359	-0.0008	-2.5 to 2.5	Pass
				50	3.85	-4.220	-0.0024	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B66_1.4MHz

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

3.1.2 B66_3MHz

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

3.1.3 B66_5MHz

Band: 66 / Bandwidth: 5MHz / 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

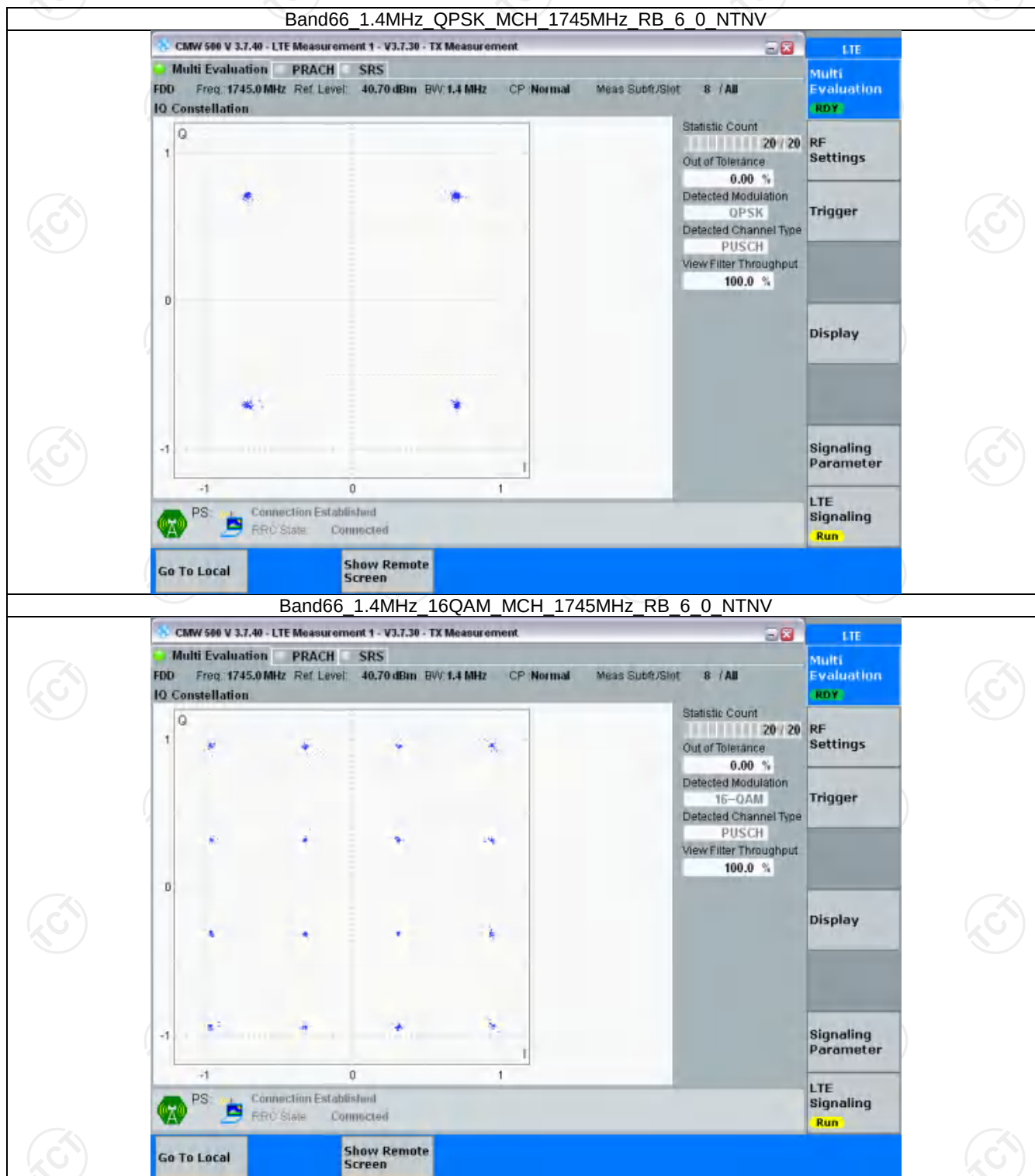
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	75	0	Refer To Test Graph		Pass
16QAM	1745	75	0	Refer To Test Graph		Pass

3.1.6 B66_20MHz

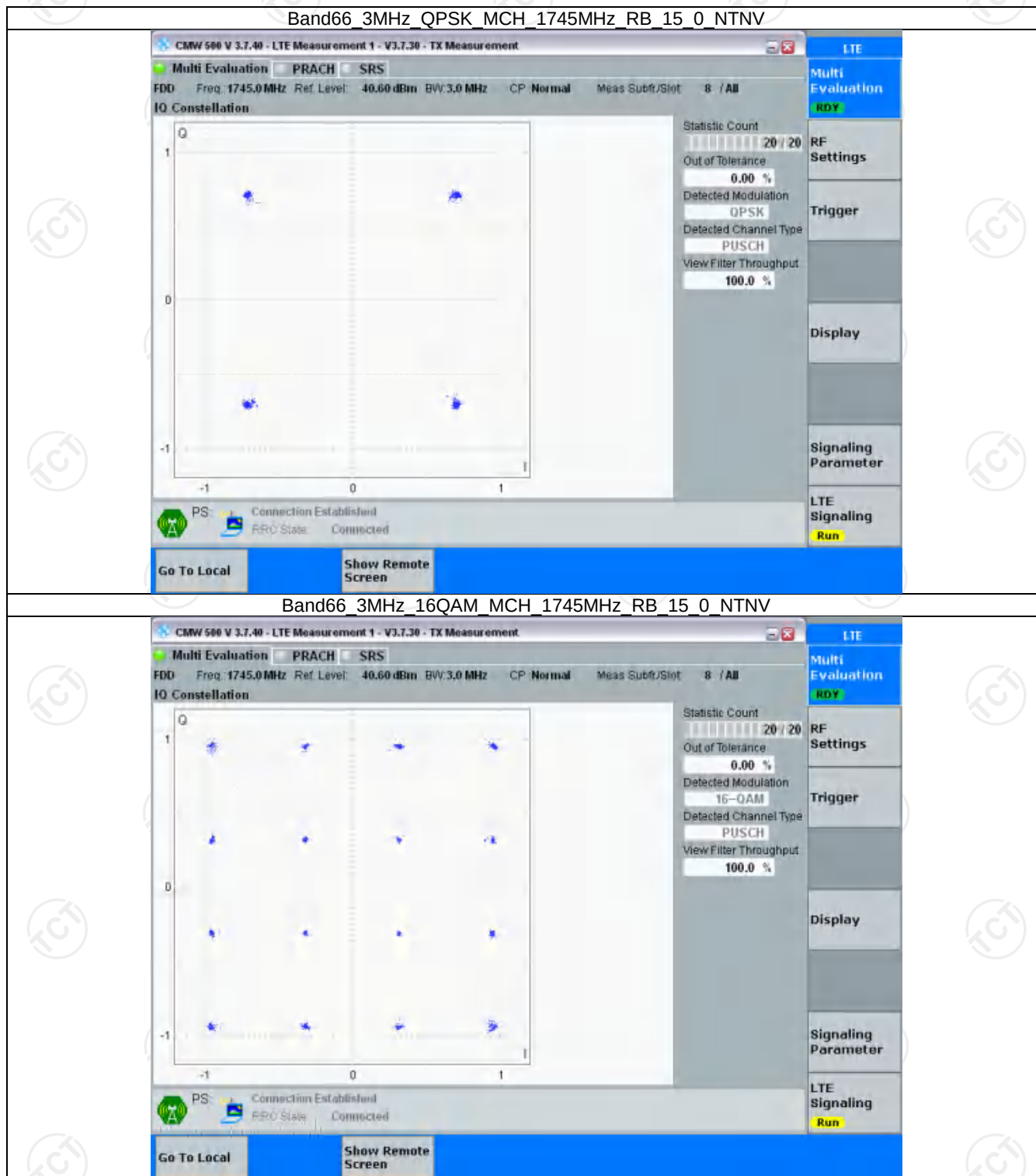
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	Refer To Test Graph		Pass
16QAM	1745	100	0	Refer To Test Graph		Pass

3.2 Test Graph

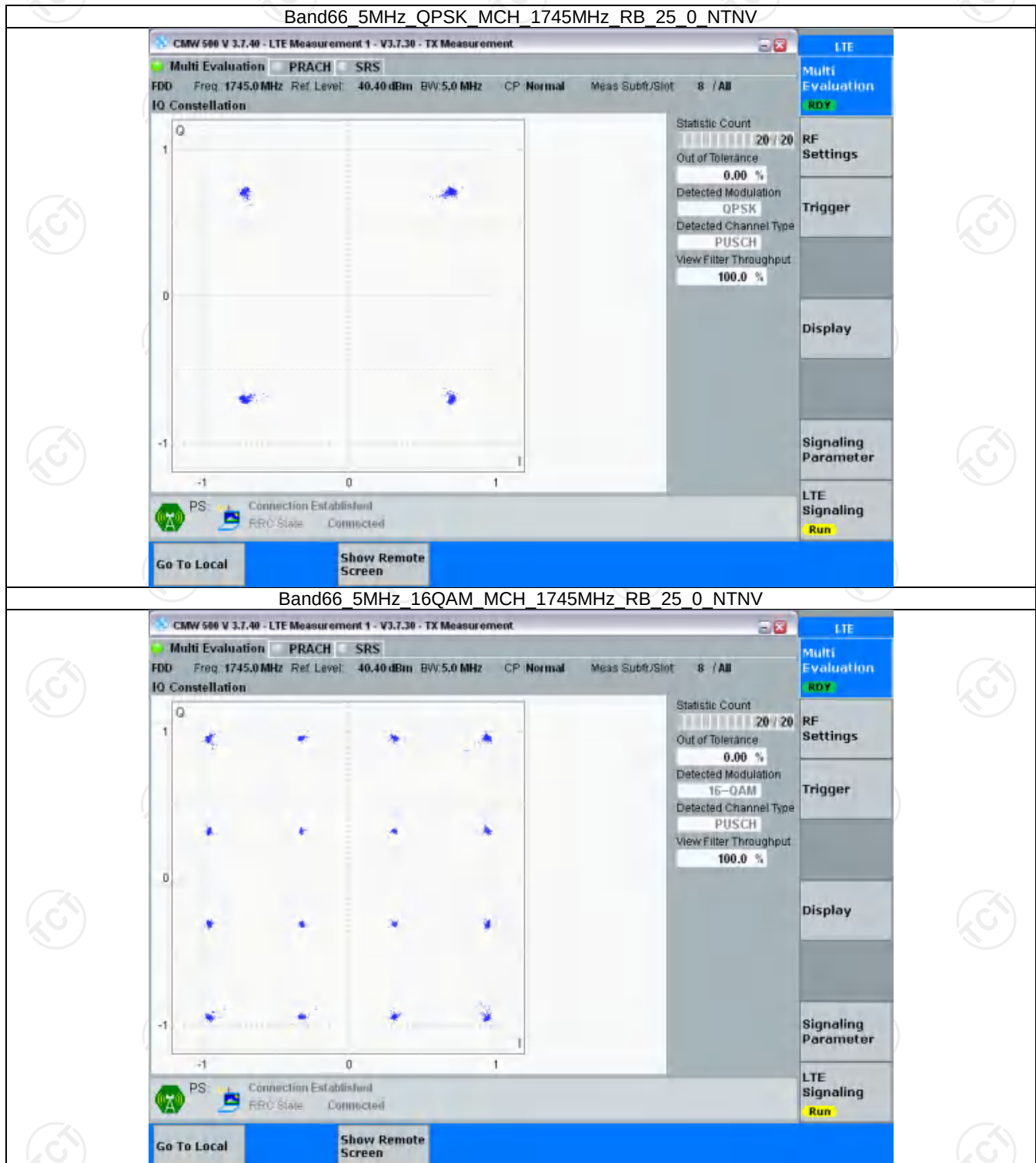
3.2.1 B66_1.4MHz



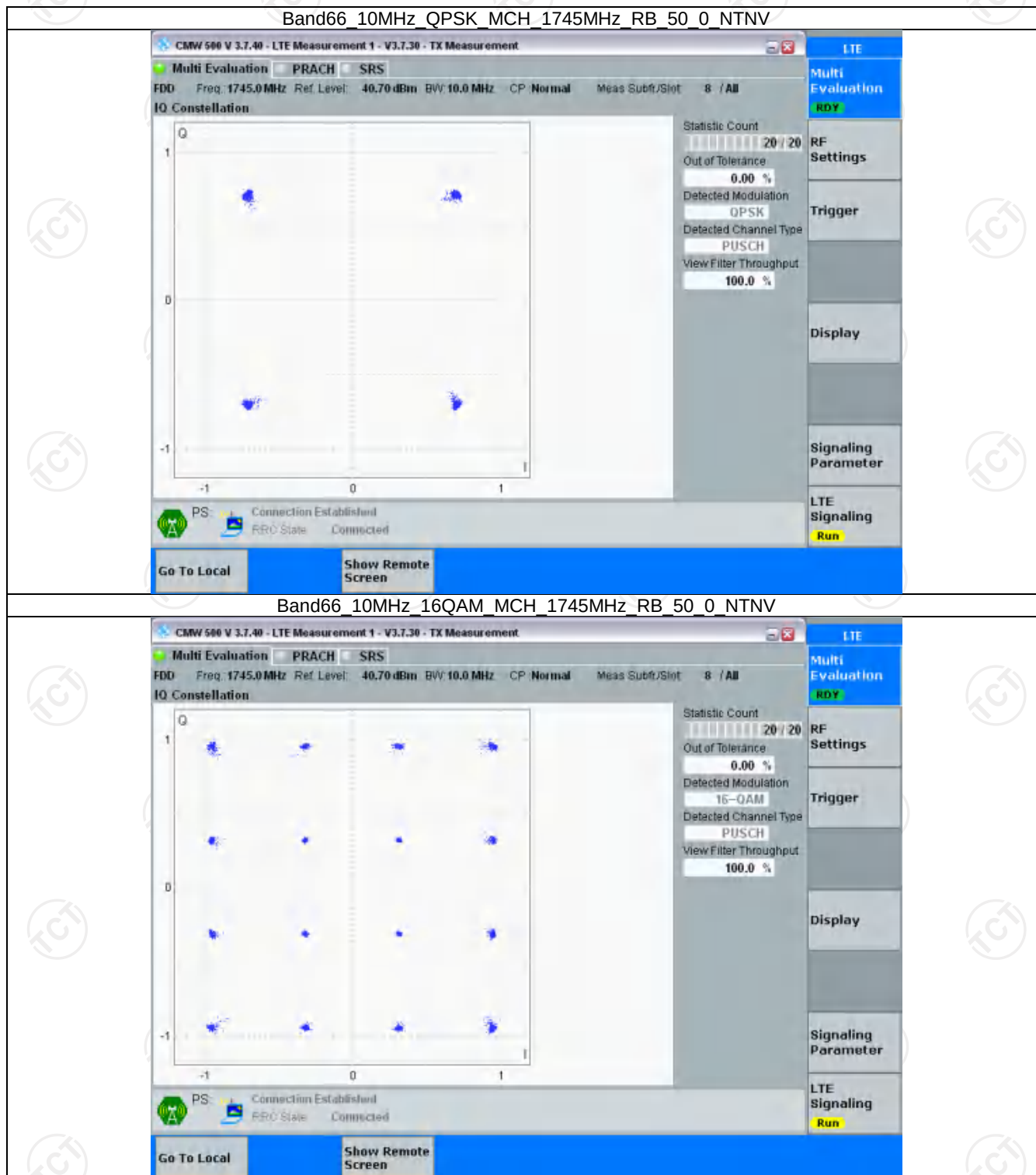
3.2.2 B66_3MHz



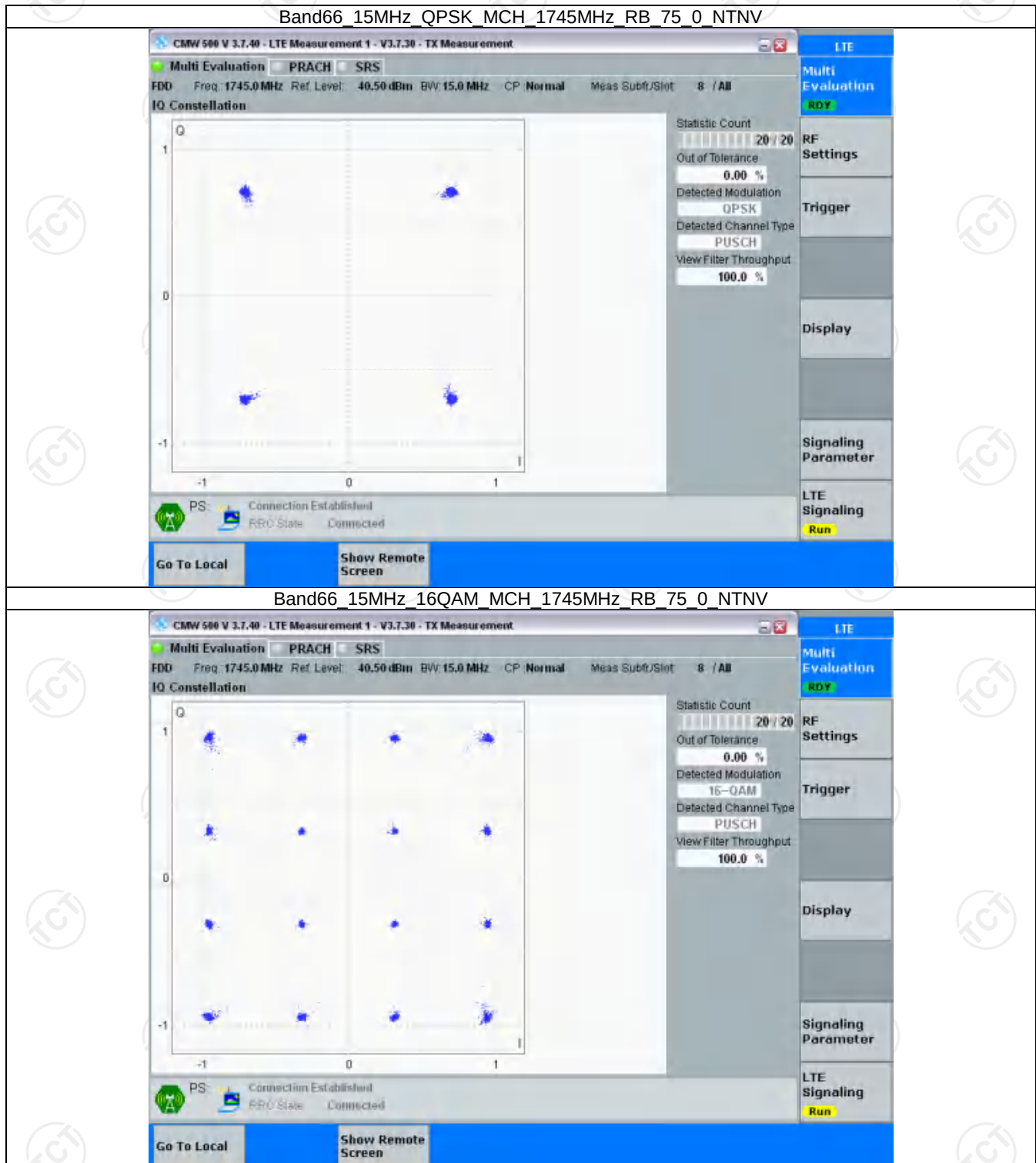
3.2.3 B66_5MHz



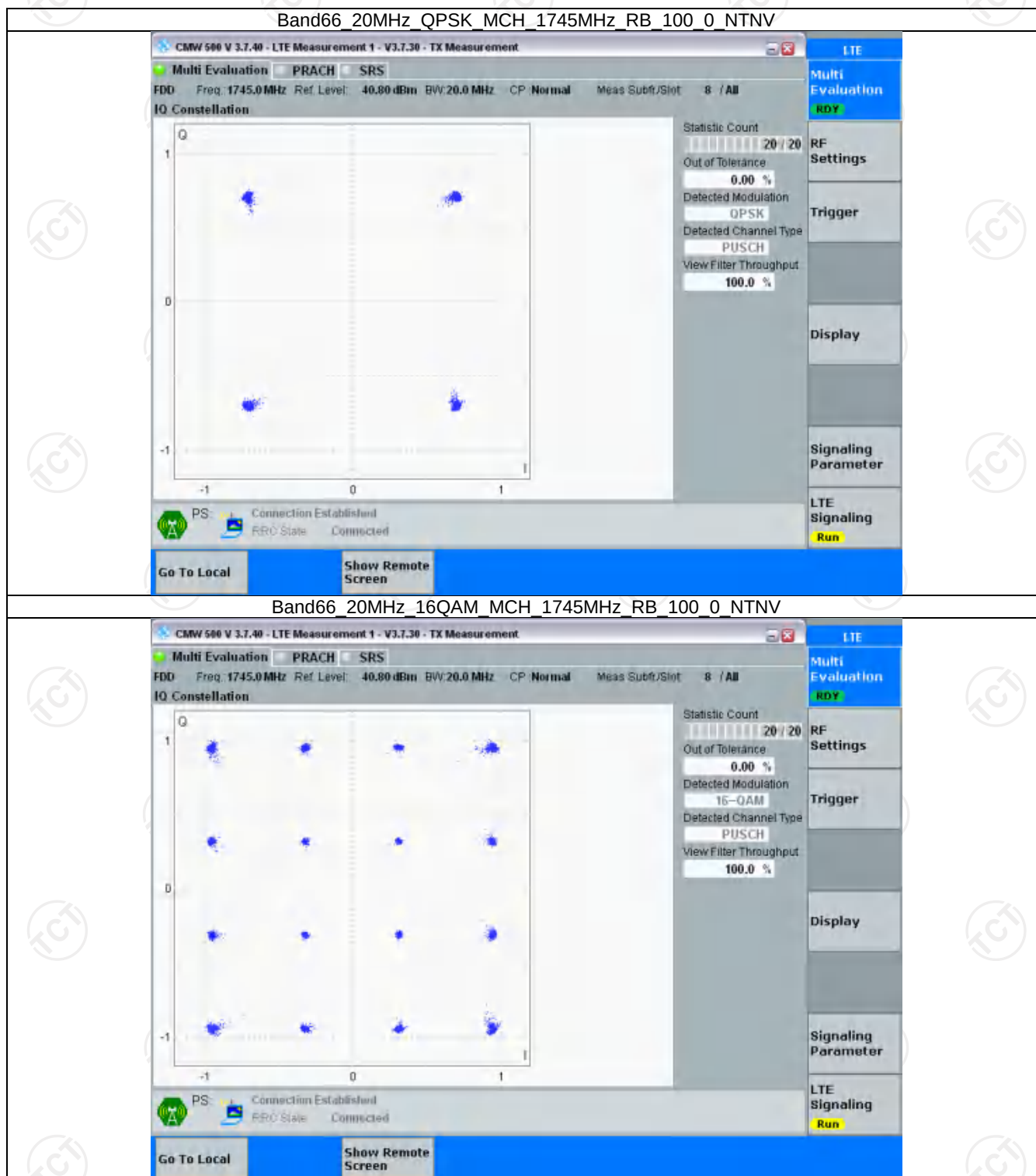
3.2.4 B66_10MHz



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	1.113	/	Pass
		1745	6	0	1.112	/	Pass
		1779.3	6	0	1.116	/	Pass
	16QAM	1710.7	6	0	1.120	/	Pass
		1745	6	0	1.118	/	Pass
		1779.3	6	0	1.115	/	Pass
3	QPSK	1711.5	15	0	2.763	/	Pass
		1745	15	0	2.750	/	Pass
		1778.5	15	0	2.767	/	Pass
	16QAM	1711.5	15	0	2.770	/	Pass
		1745	15	0	2.751	/	Pass
		1778.5	15	0	2.779	/	Pass
5	QPSK	1712.5	25	0	4.543	/	Pass
		1745	25	0	4.557	/	Pass
		1777.5	25	0	4.562	/	Pass
	16QAM	1712.5	25	0	4.578	/	Pass
		1745	25	0	4.575	/	Pass
		1777.5	25	0	4.536	/	Pass
10	QPSK	1715	50	0	9.099	/	Pass
		1745	50	0	9.061	/	Pass
		1775	50	0	9.071	/	Pass
	16QAM	1715	50	0	9.083	/	Pass
		1745	50	0	9.072	/	Pass
		1775	50	0	9.093	/	Pass
15	QPSK	1717.5	75	0	13.634	/	Pass
		1745	75	0	13.583	/	Pass
		1772.5	75	0	13.602	/	Pass
	16QAM	1717.5	75	0	13.644	/	Pass
		1745	75	0	13.634	/	Pass
		1772.5	75	0	13.563	/	Pass
20	QPSK	1720	100	0	18.174	/	Pass
		1745	100	0	18.116	/	Pass
		1770	100	0	18.165	/	Pass
	16QAM	1720	100	0	18.165	/	Pass
		1745	100	0	18.182	/	Pass
		1770	100	0	18.120	/	Pass

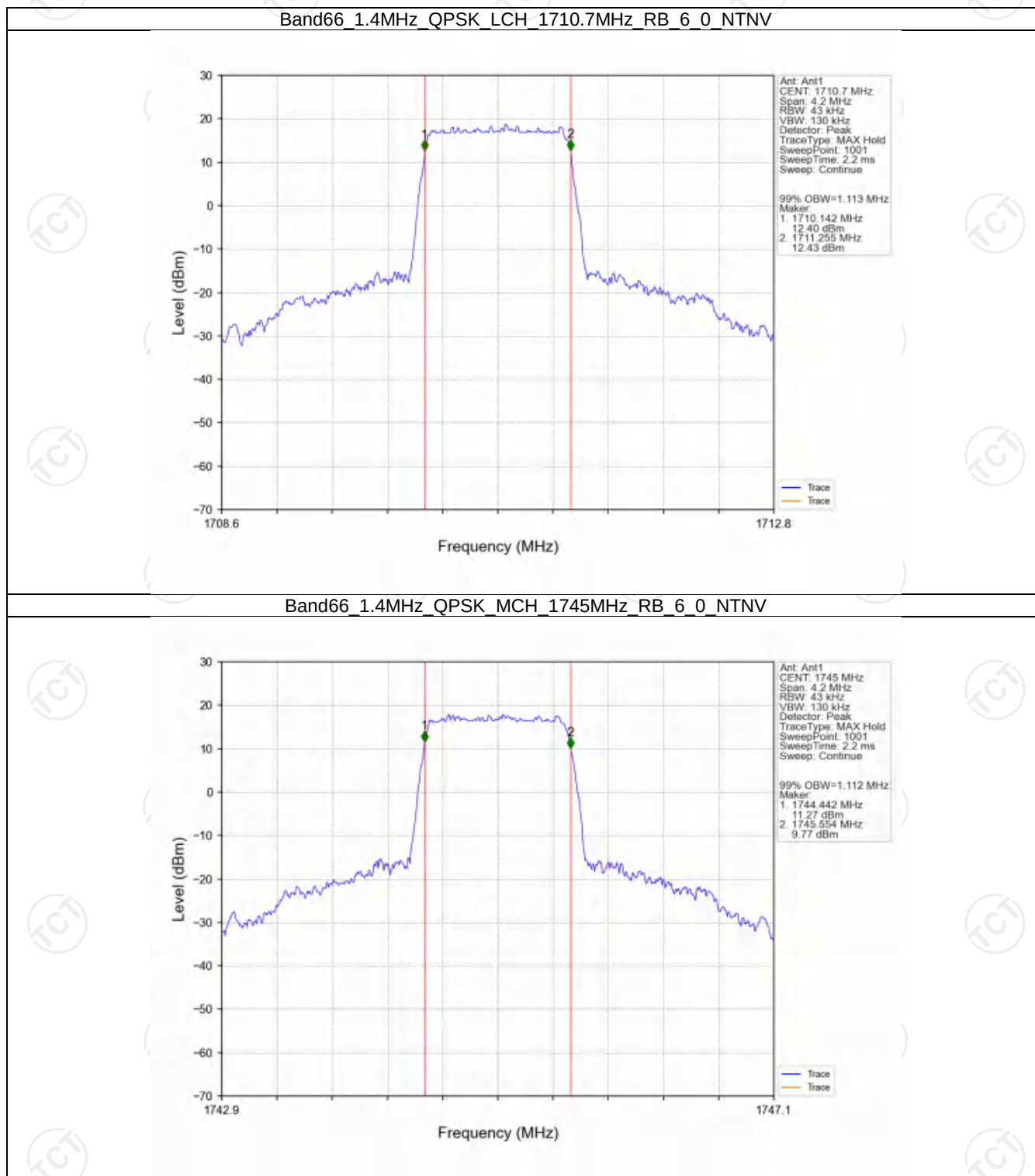
4.1.2 Band66_XDB

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.269	/	Pass
		1745	6	0	1.277	/	Pass
		1779.3	6	0	1.268	/	Pass

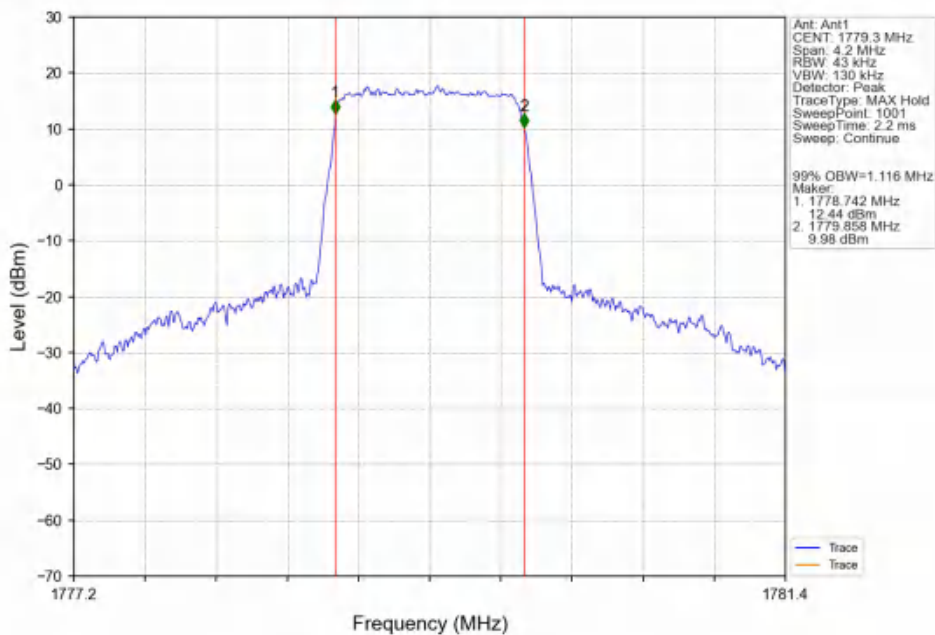
	16QAM	1710.7	6	0	1.271	/	Pass
		1745	6	0	1.271	/	Pass
		1779.3	6	0	1.270	/	Pass
3	QPSK	1711.5	15	0	3.097	/	Pass
		1745	15	0	3.099	/	Pass
		1778.5	15	0	3.090	/	Pass
	16QAM	1711.5	15	0	3.128	/	Pass
		1745	15	0	3.083	/	Pass
		1778.5	15	0	3.113	/	Pass
5	QPSK	1712.5	25	0	5.040	/	Pass
		1745	25	0	5.062	/	Pass
		1777.5	25	0	5.067	/	Pass
	16QAM	1712.5	25	0	5.069	/	Pass
		1745	25	0	5.060	/	Pass
		1777.5	25	0	5.009	/	Pass
10	QPSK	1715	50	0	10.059	/	Pass
		1745	50	0	10.052	/	Pass
		1775	50	0	10.038	/	Pass
	16QAM	1715	50	0	10.098	/	Pass
		1745	50	0	10.096	/	Pass
		1775	50	0	10.081	/	Pass
15	QPSK	1717.5	75	0	15.251	/	Pass
		1745	75	0	15.120	/	Pass
		1772.5	75	0	15.244	/	Pass
	16QAM	1717.5	75	0	15.194	/	Pass
		1745	75	0	15.219	/	Pass
		1772.5	75	0	15.182	/	Pass
20	QPSK	1720	100	0	20.099	/	Pass
		1745	100	0	20.192	/	Pass
		1770	100	0	20.003	/	Pass
	16QAM	1720	100	0	20.039	/	Pass
		1745	100	0	20.011	/	Pass
		1770	100	0	20.016	/	Pass

4.2 Test Graph

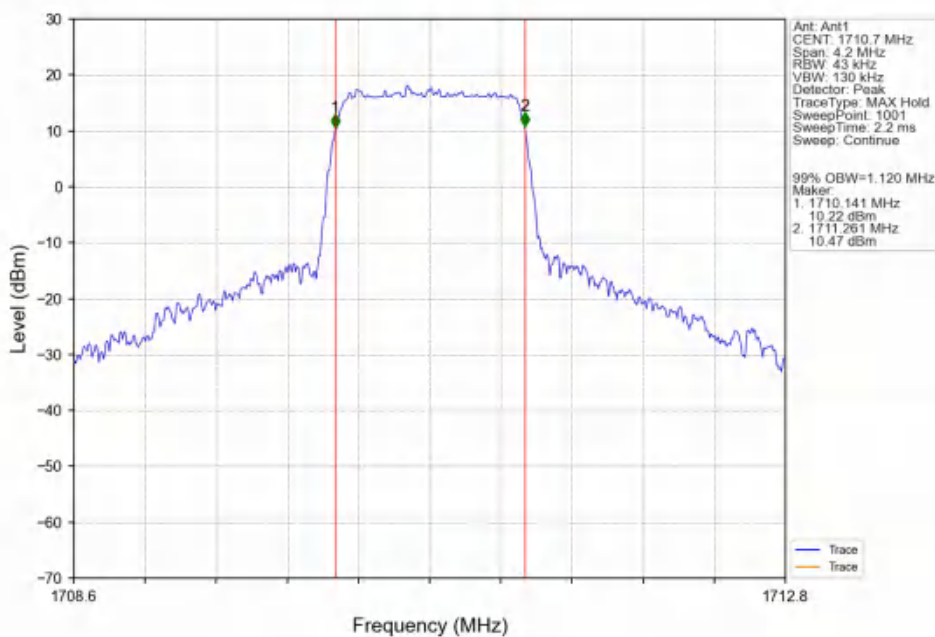
4.2.1 Band66_OBW



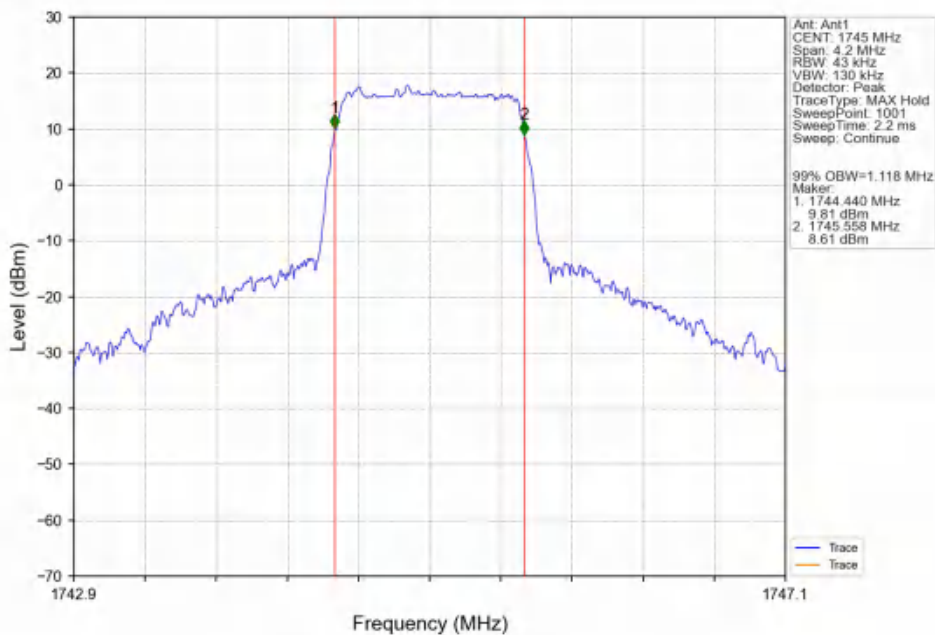
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



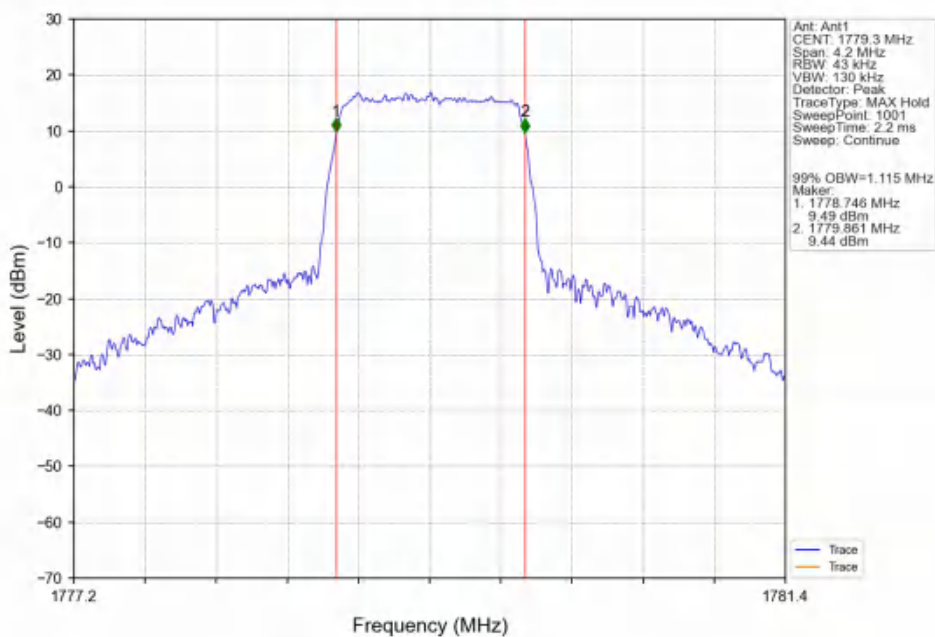
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV



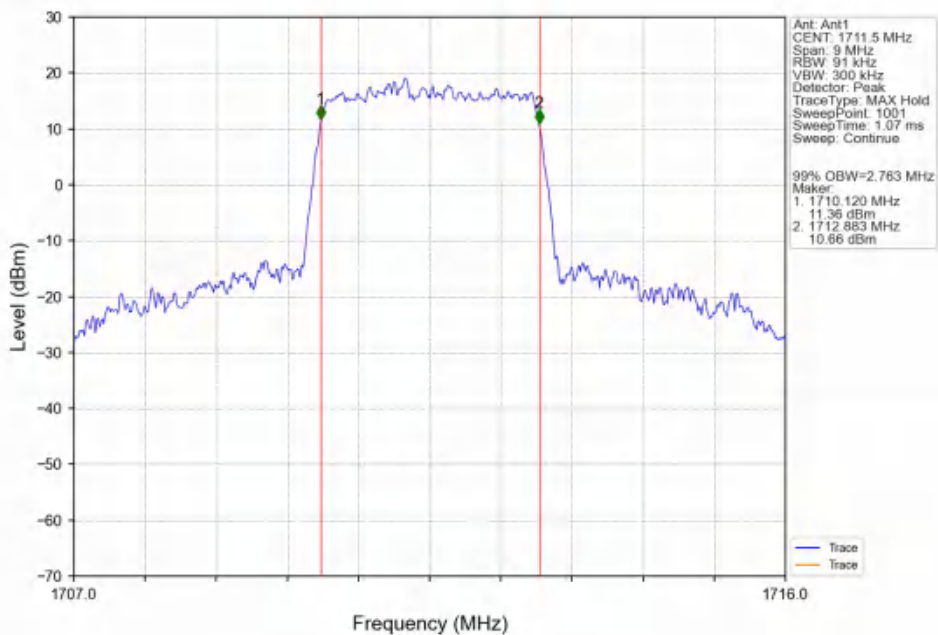
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTNV



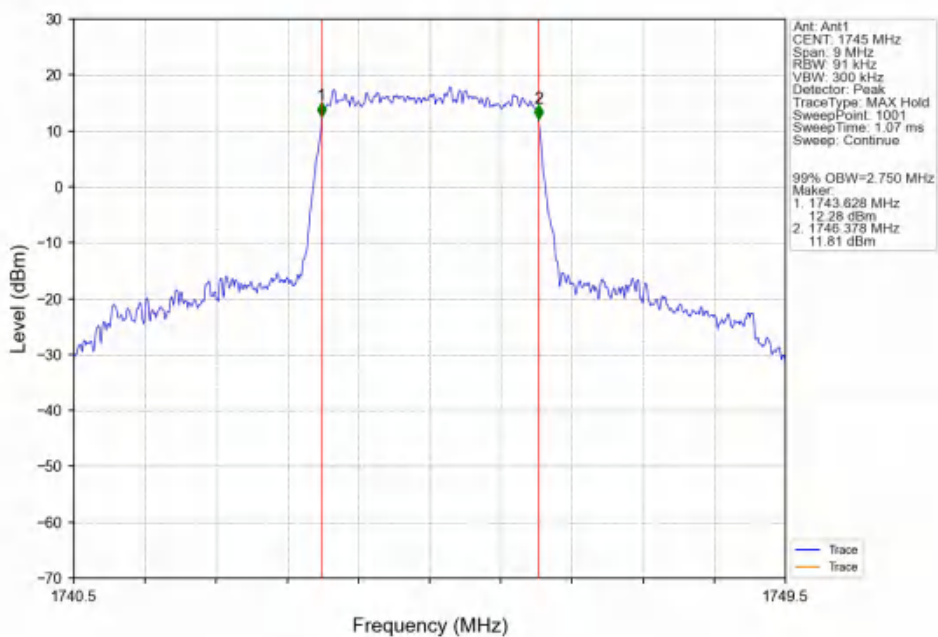
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV



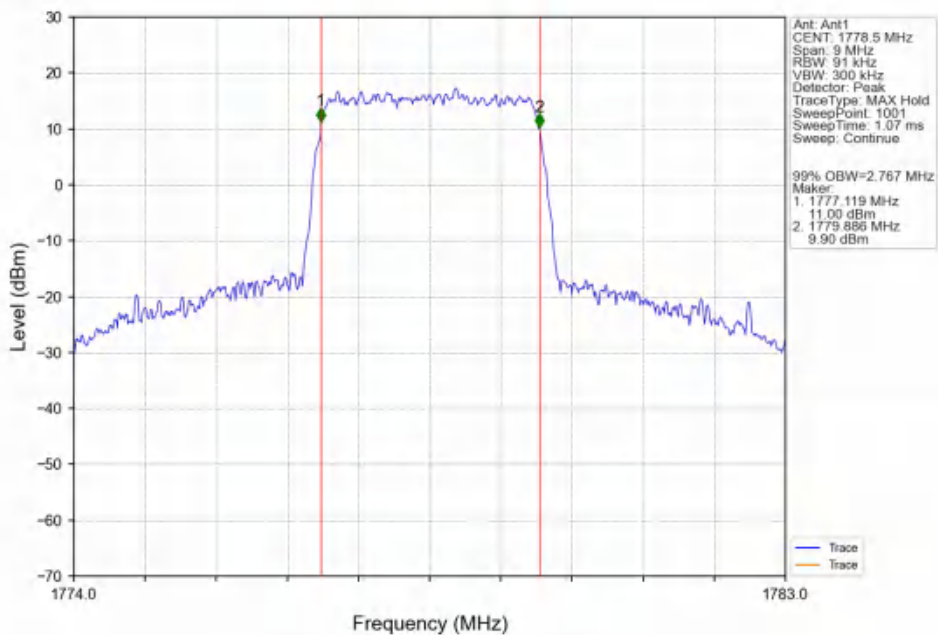
Band66 3MHz QPSK LCH 1711.5MHz RB 15 0 NTNV



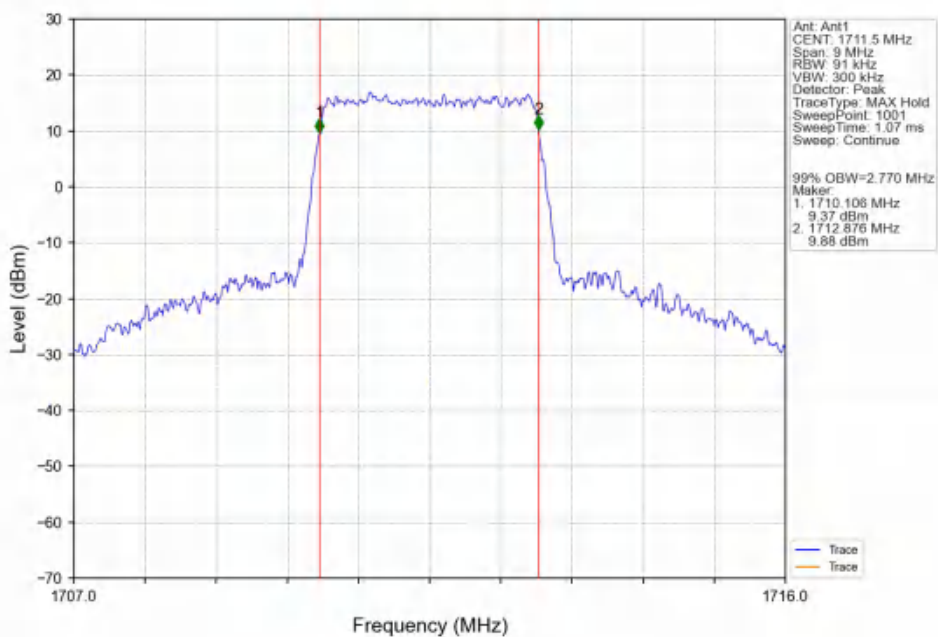
Band66 3MHz QPSK MCH 1745MHz RB 15 0 NTNV



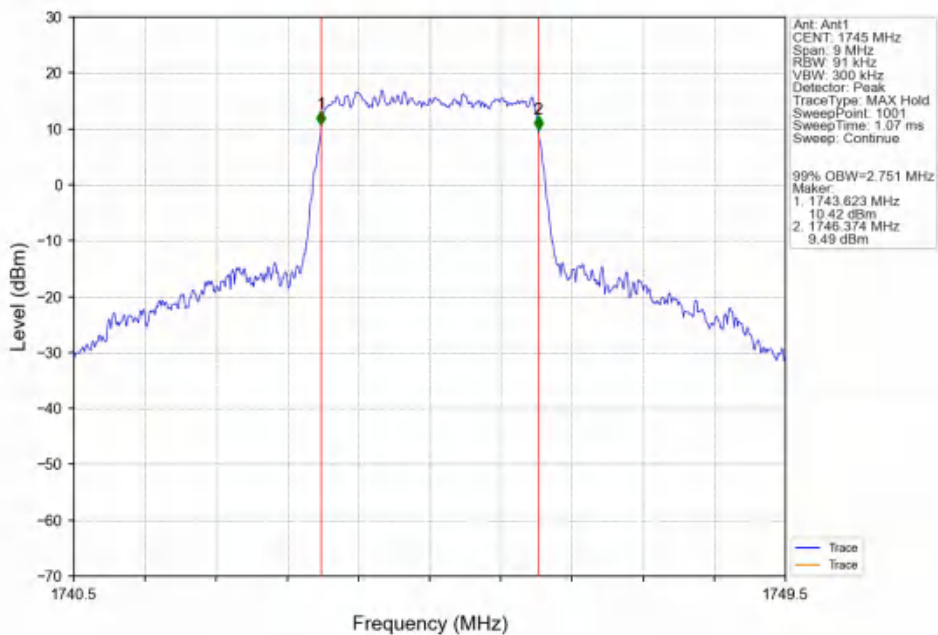
Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV



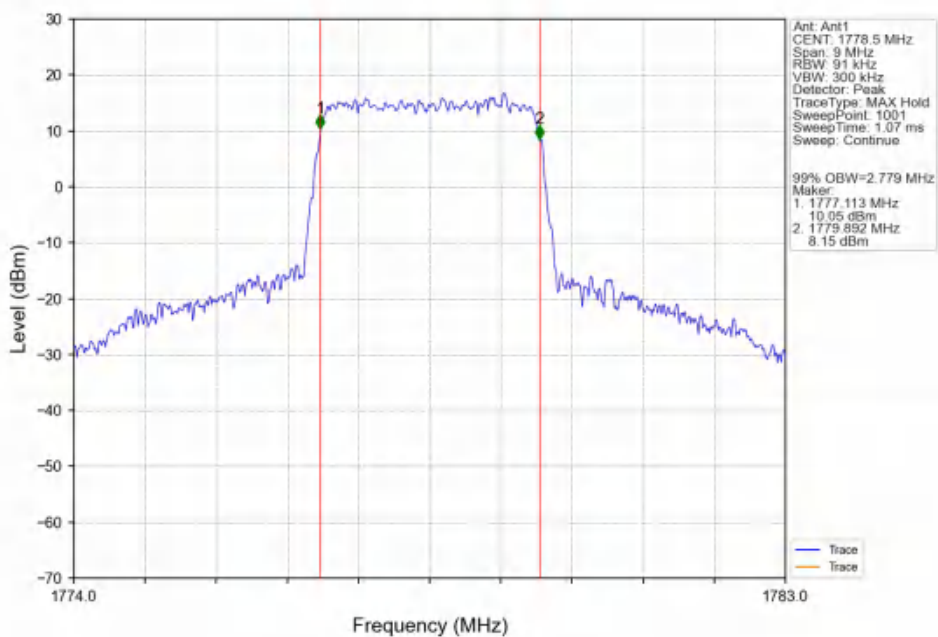
Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTNV



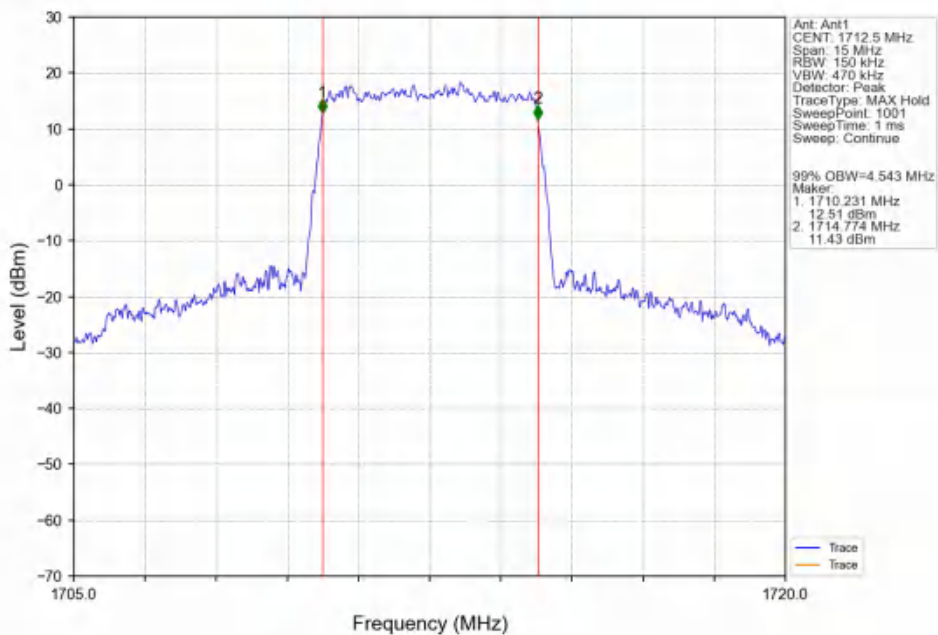
Band66 3MHz 16QAM MCH 1745MHz RB 15 0 NTV



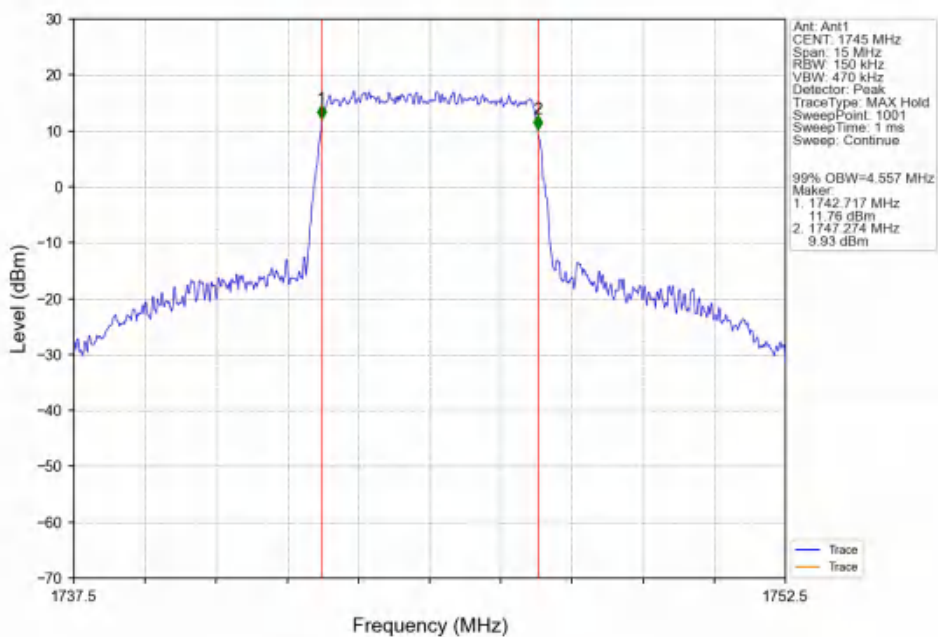
Band66 3MHz 16QAM HCH 1778.5MHz RB 15 0 NTV



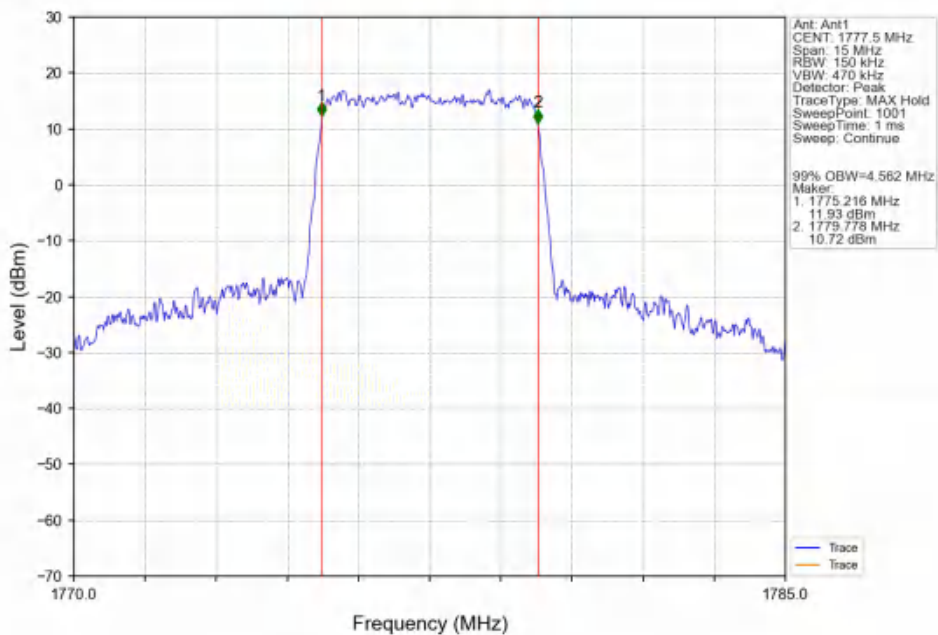
Band66 5MHz QPSK LCH 1712.5MHz RB 25 0 NTNV



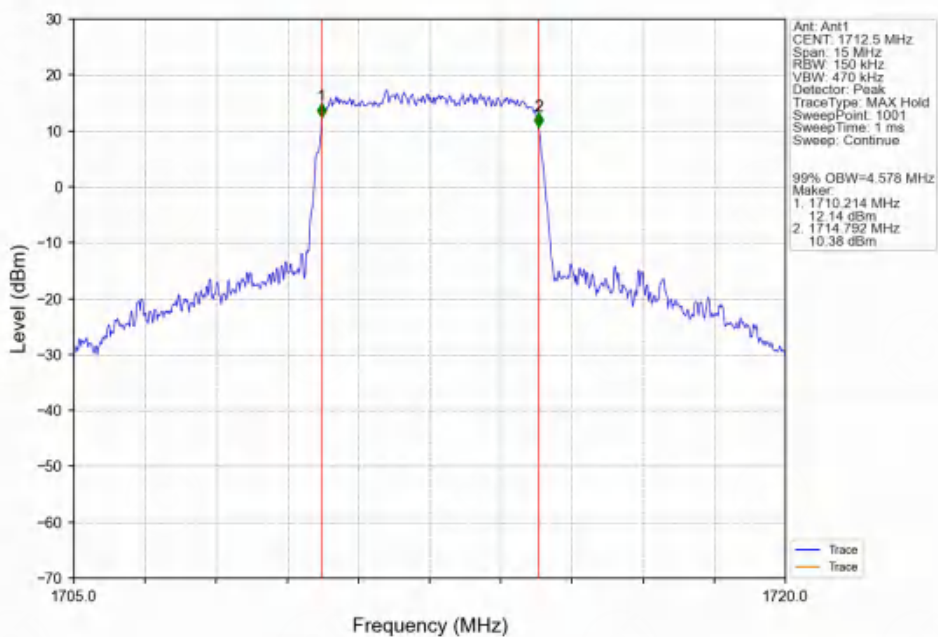
Band66 5MHz QPSK MCH 1745MHz RB 25 0 NTNV



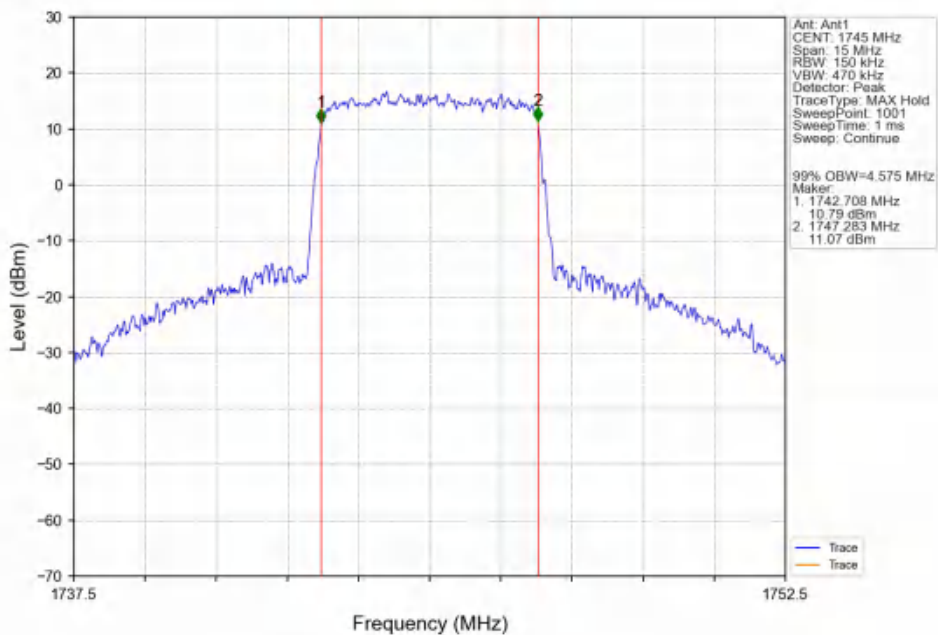
Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



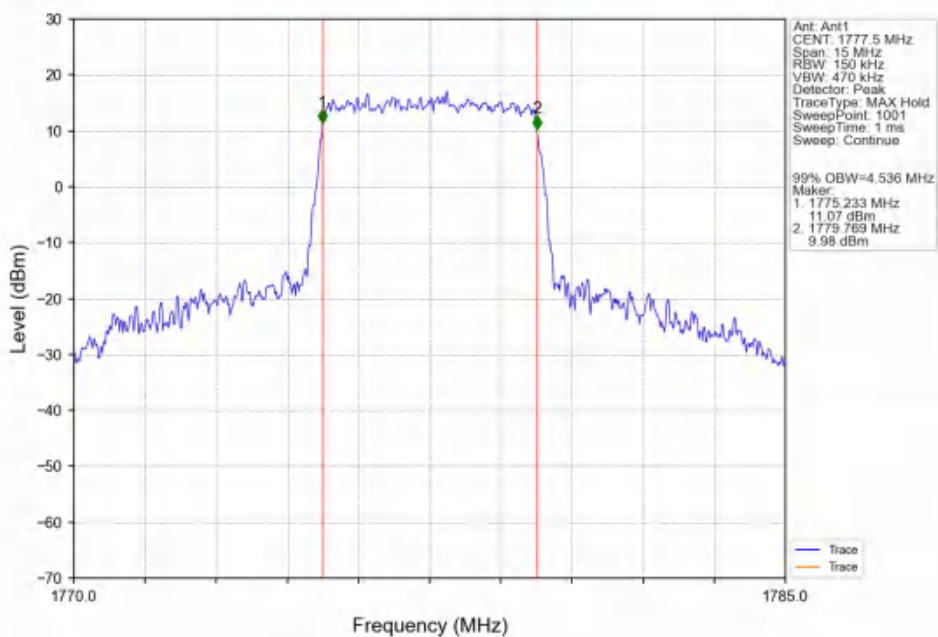
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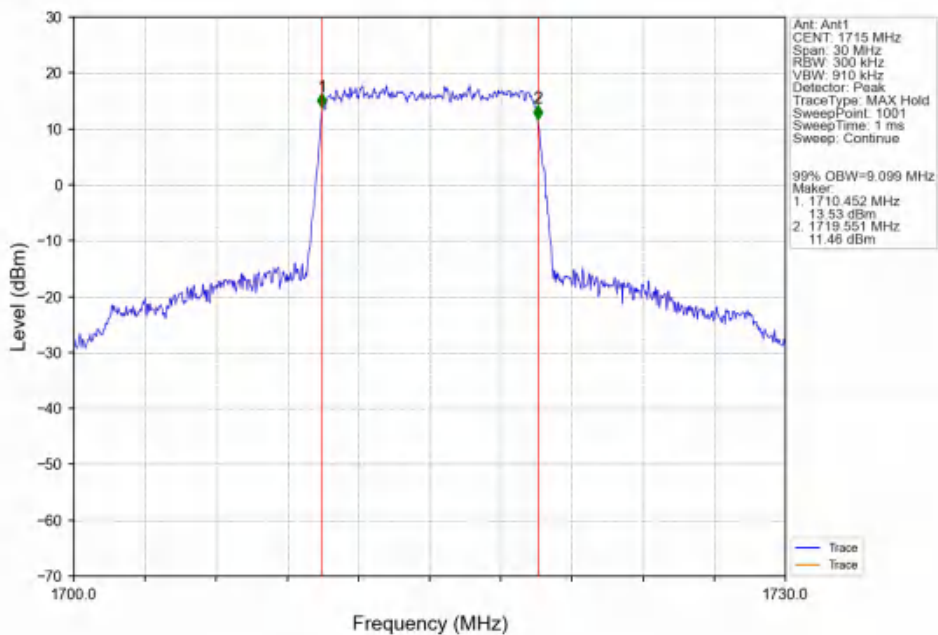
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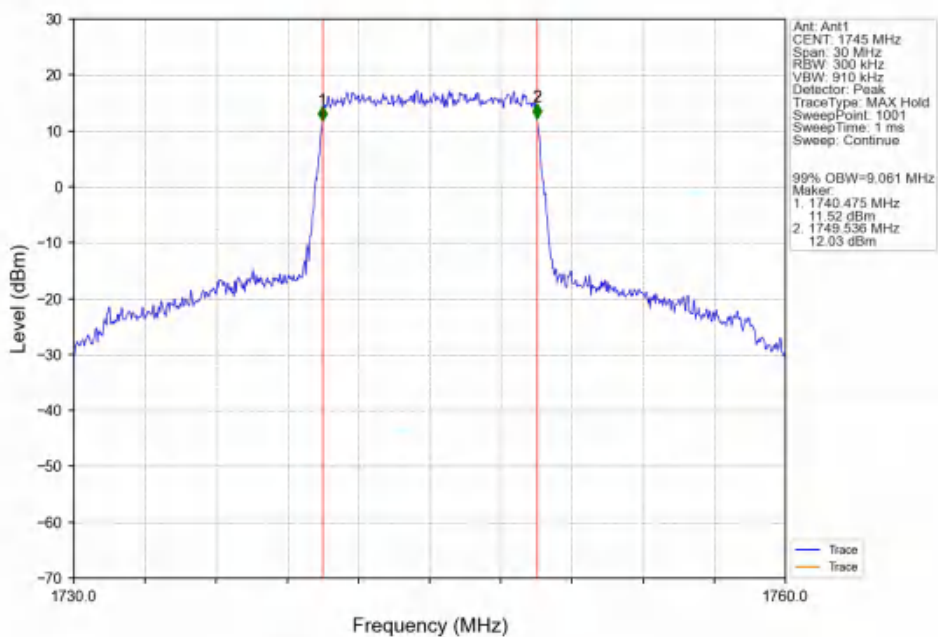
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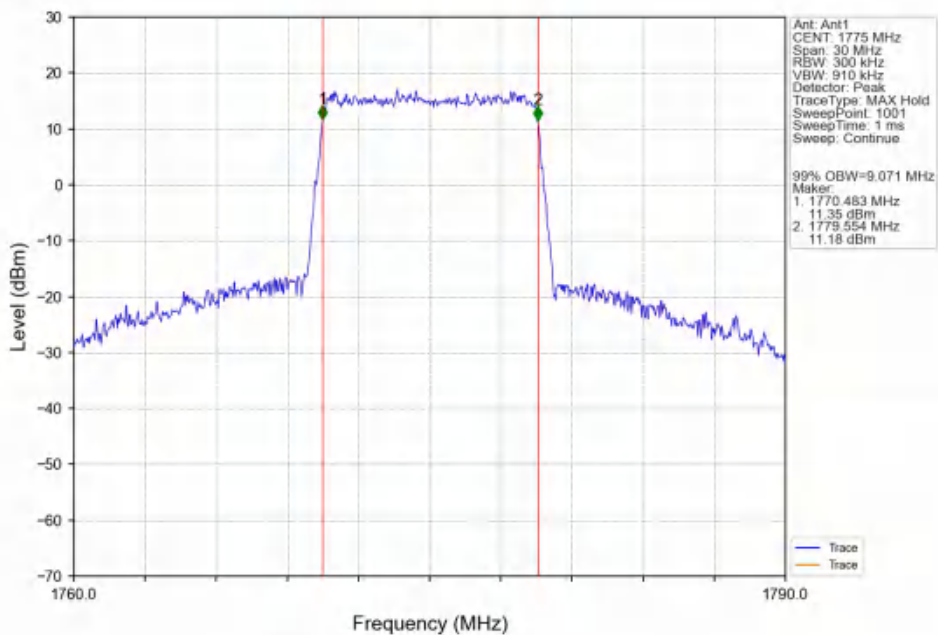
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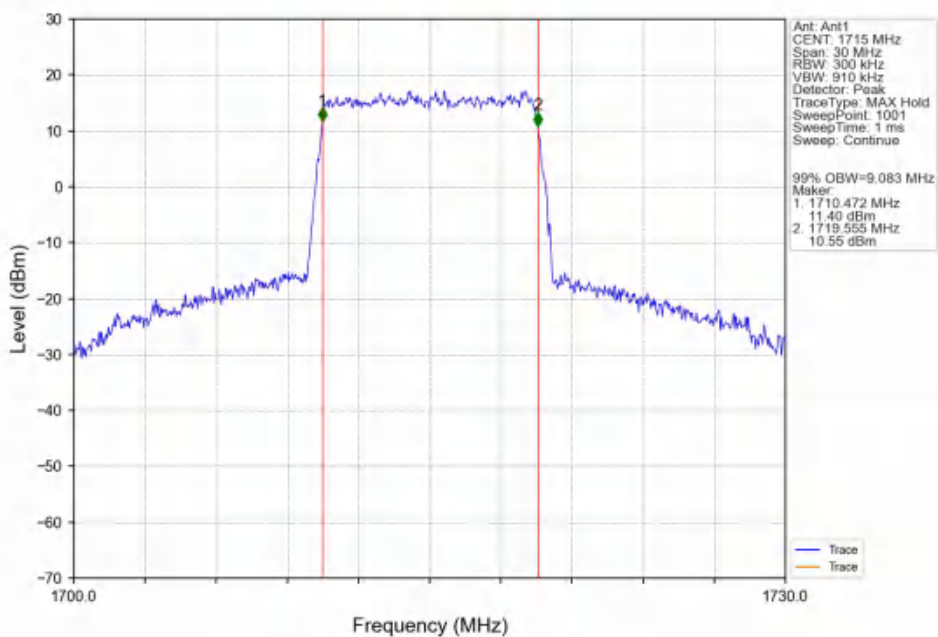
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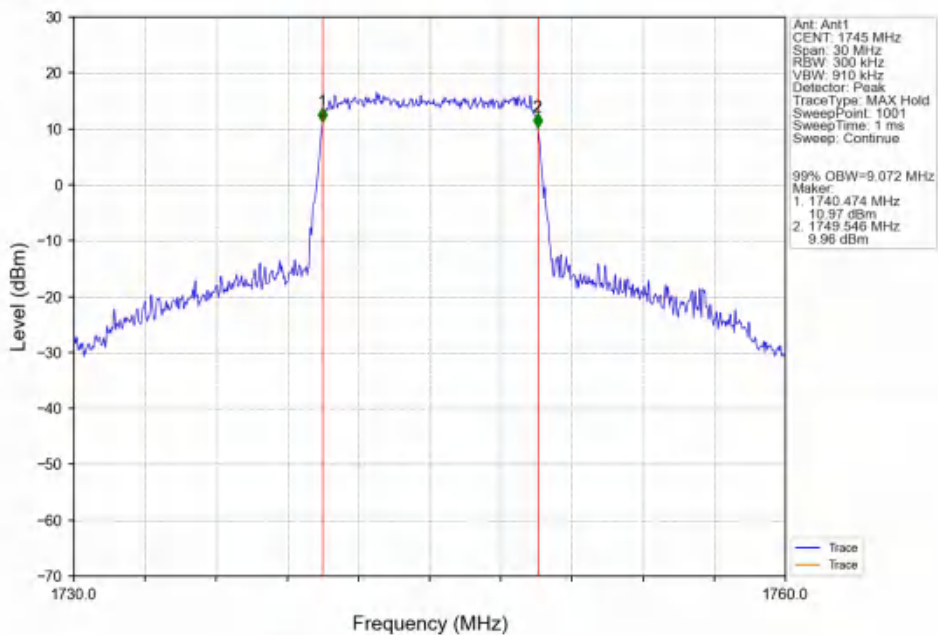
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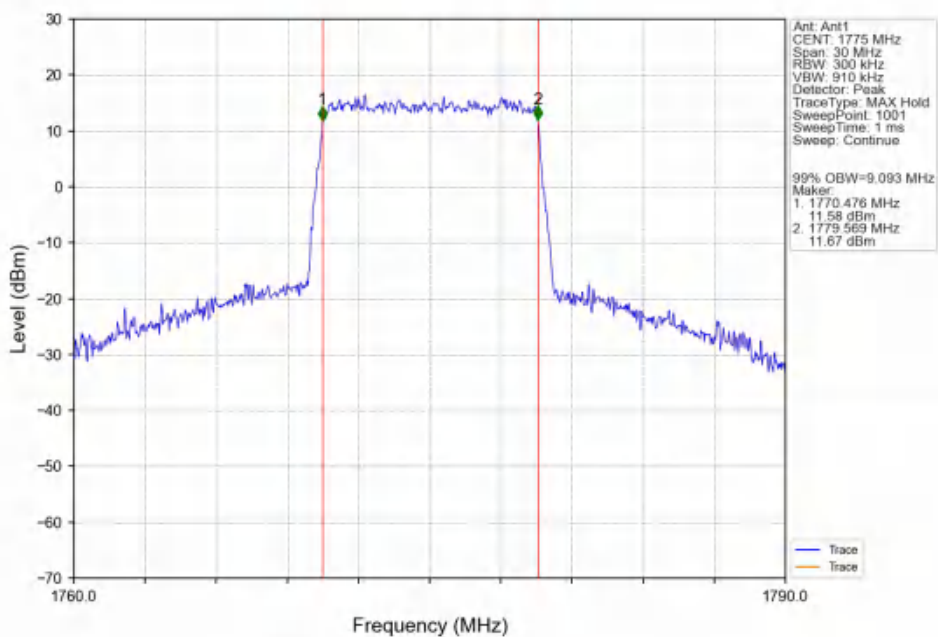
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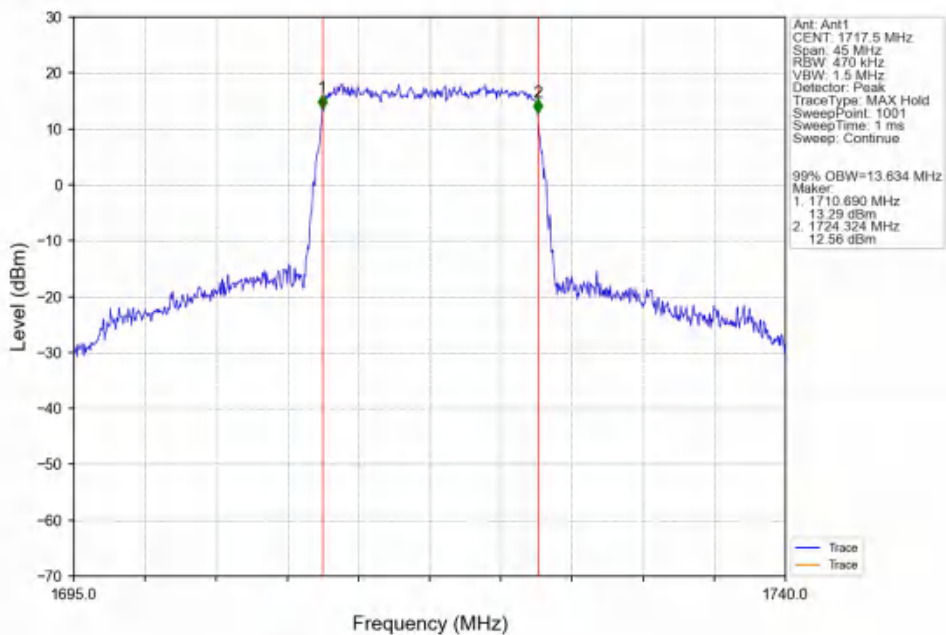
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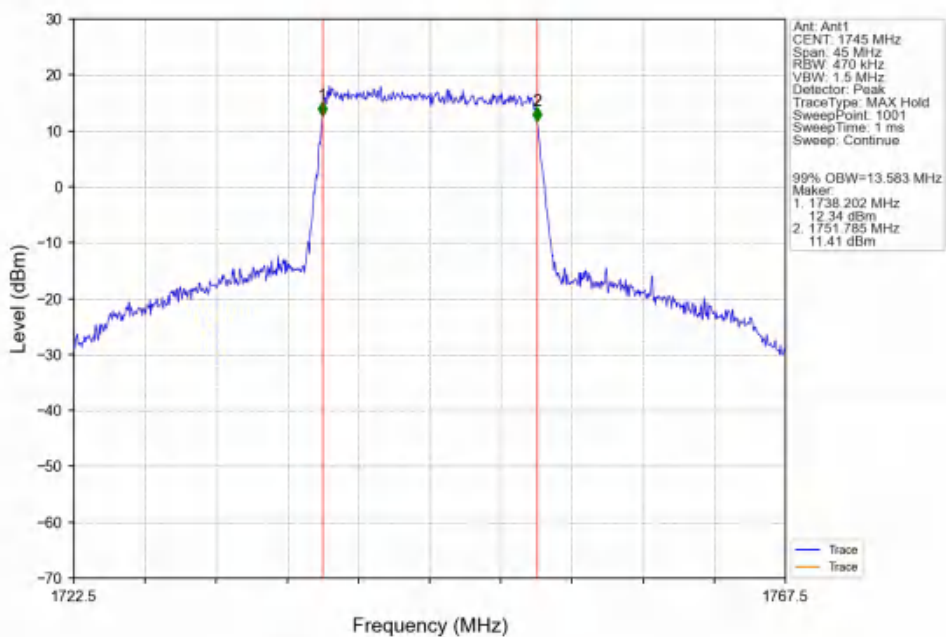
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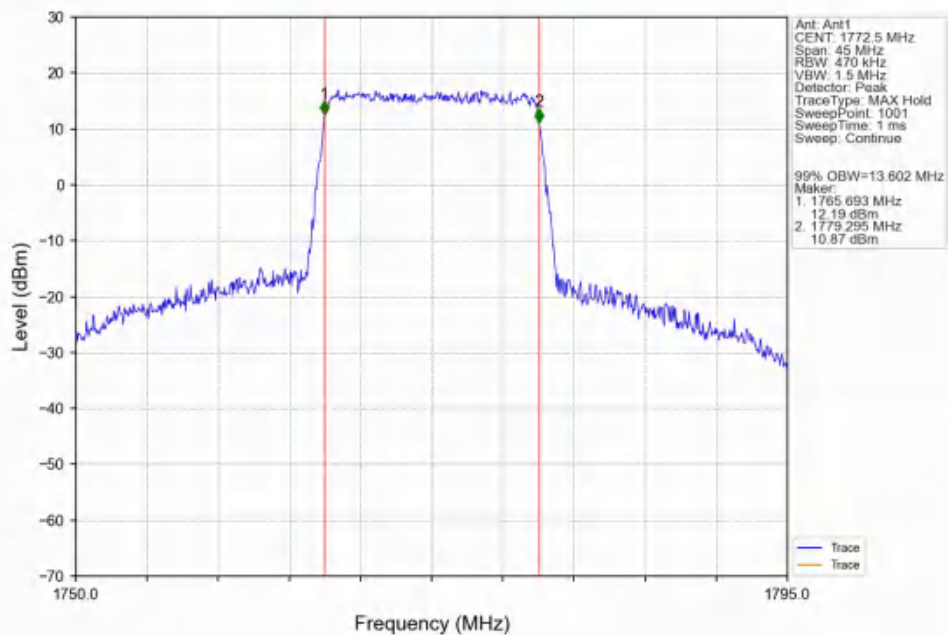
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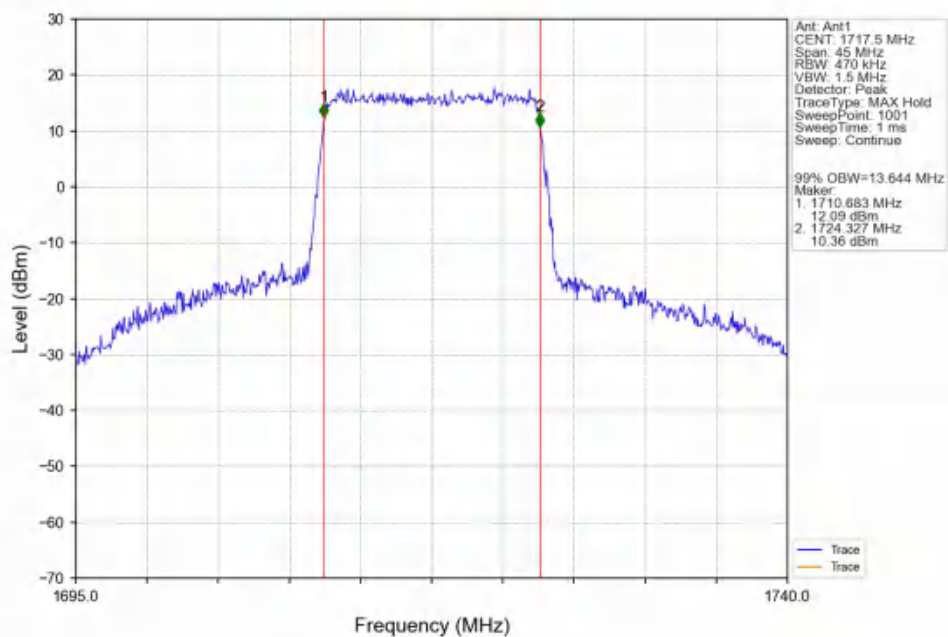
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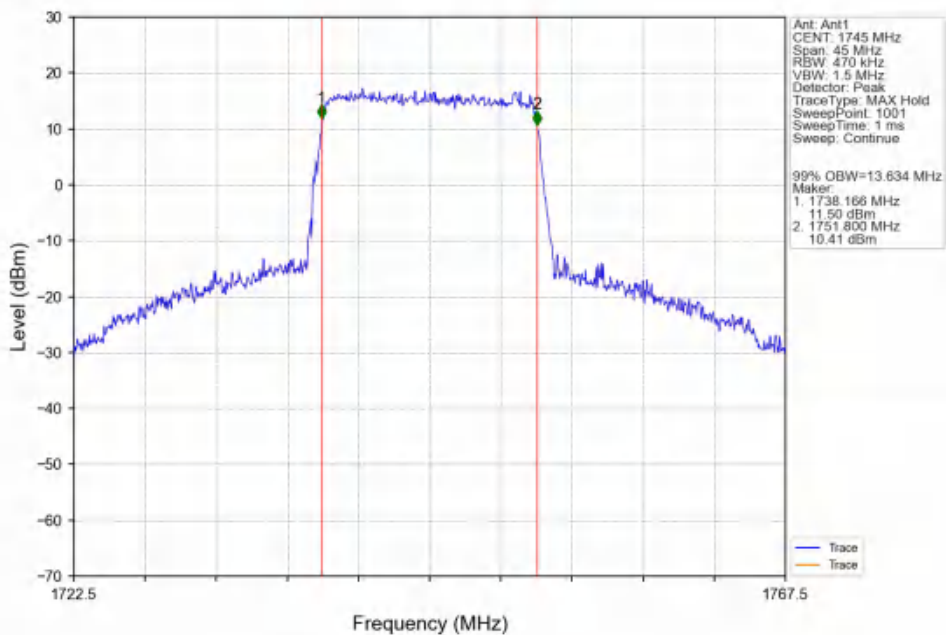
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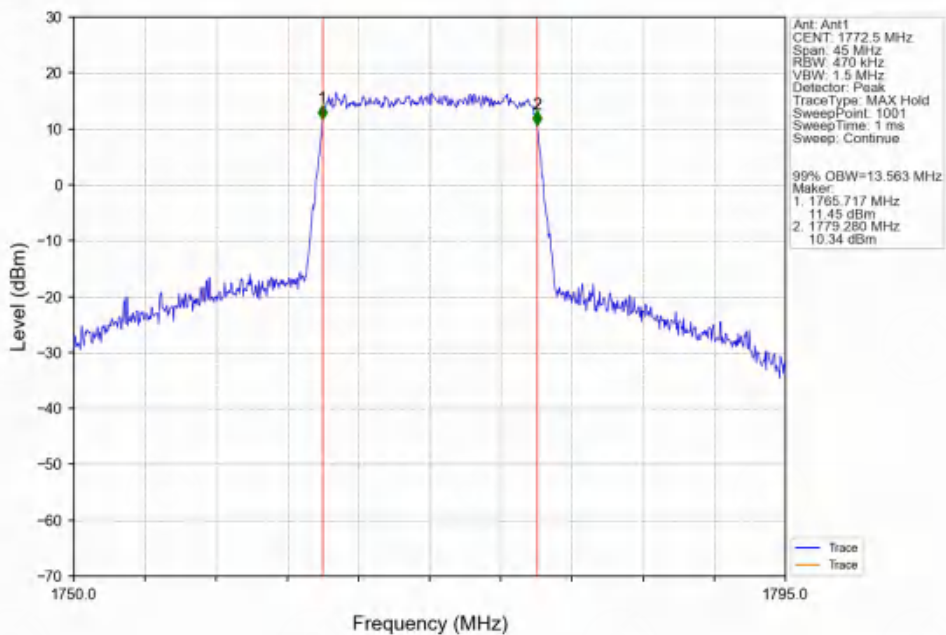
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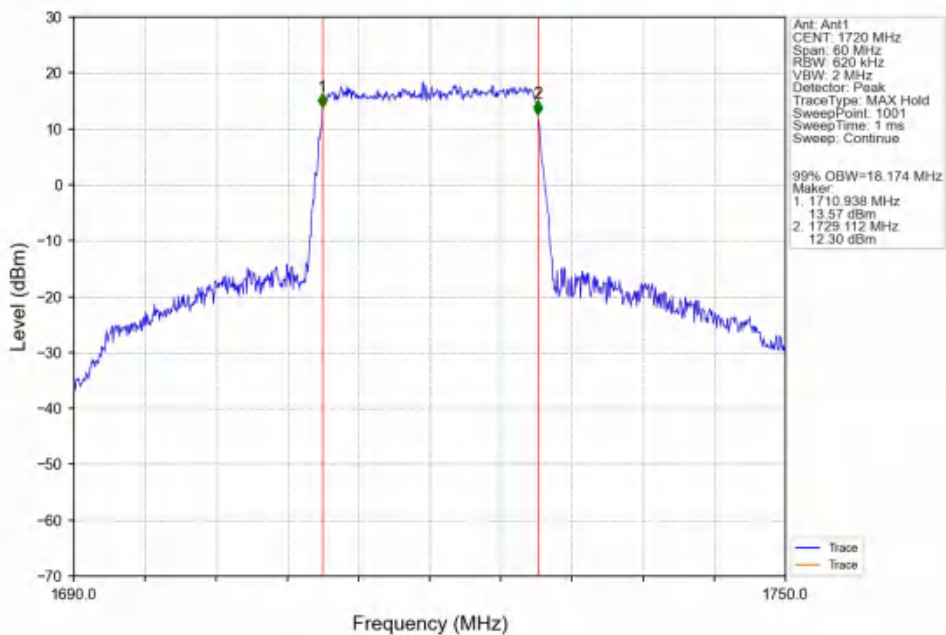
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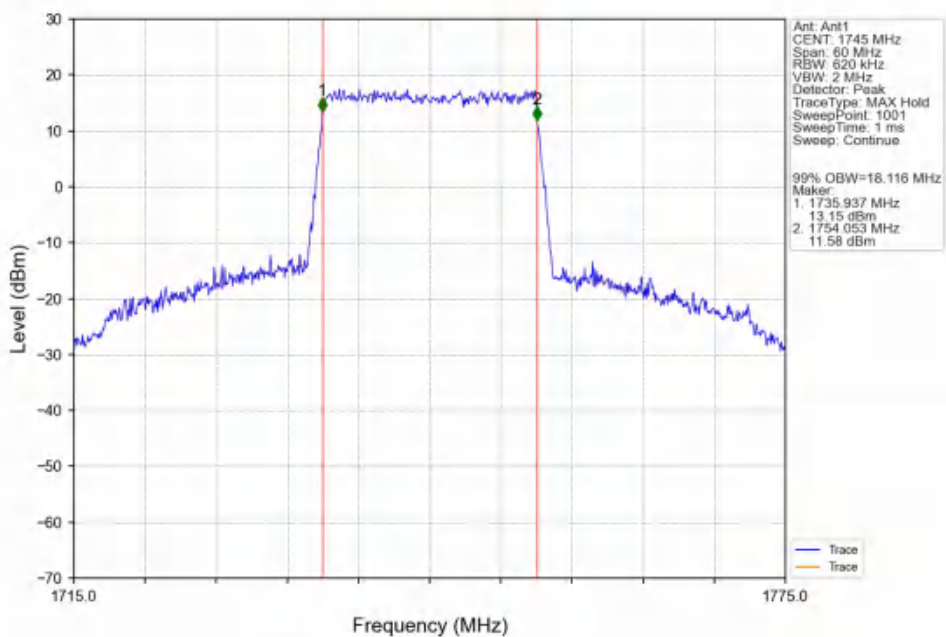
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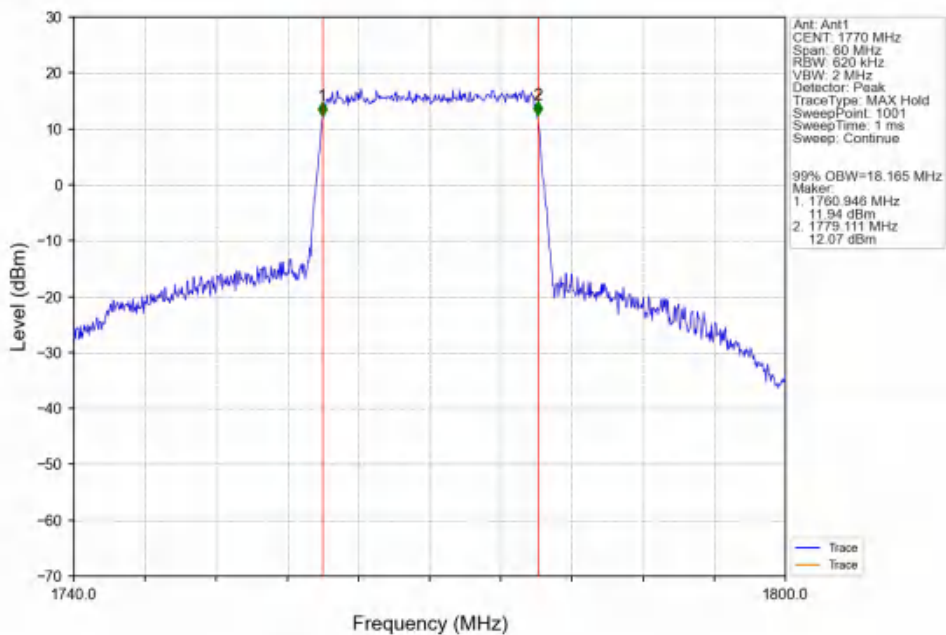
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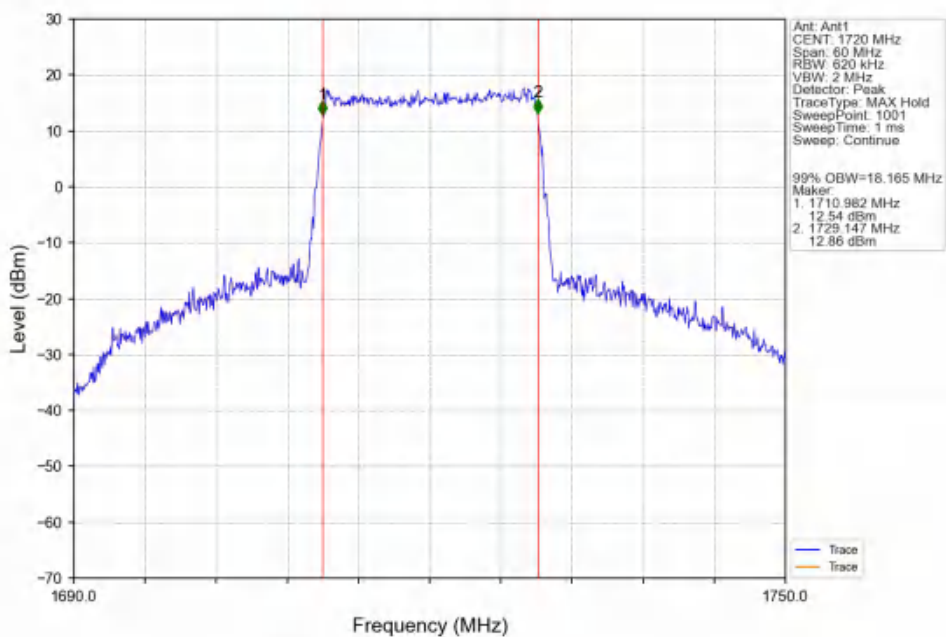
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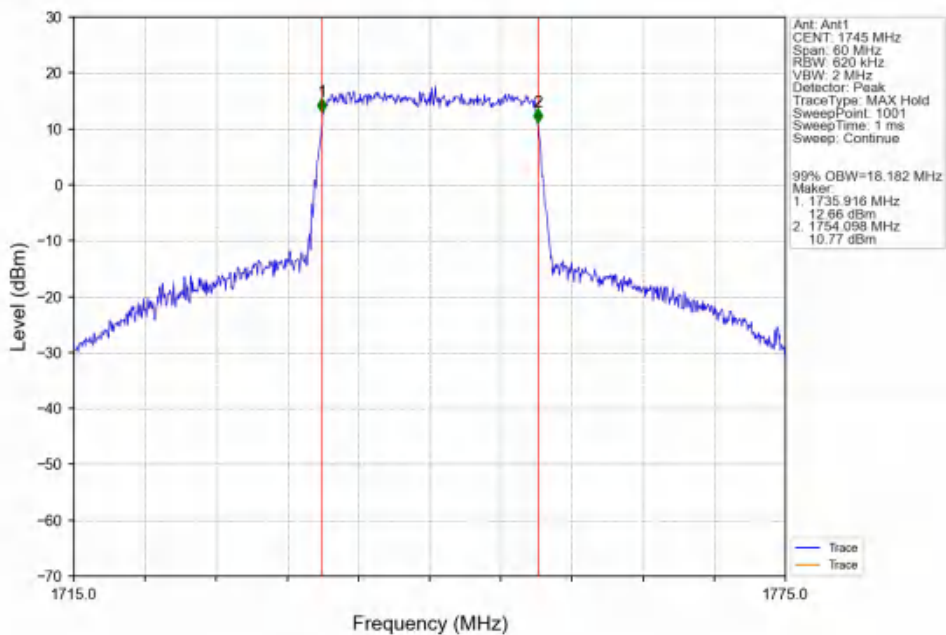
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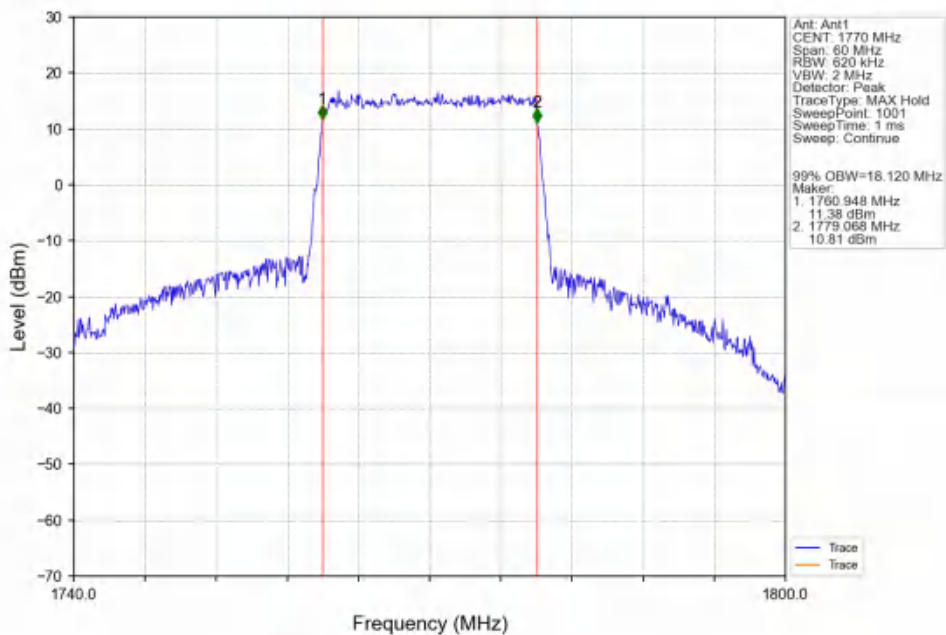
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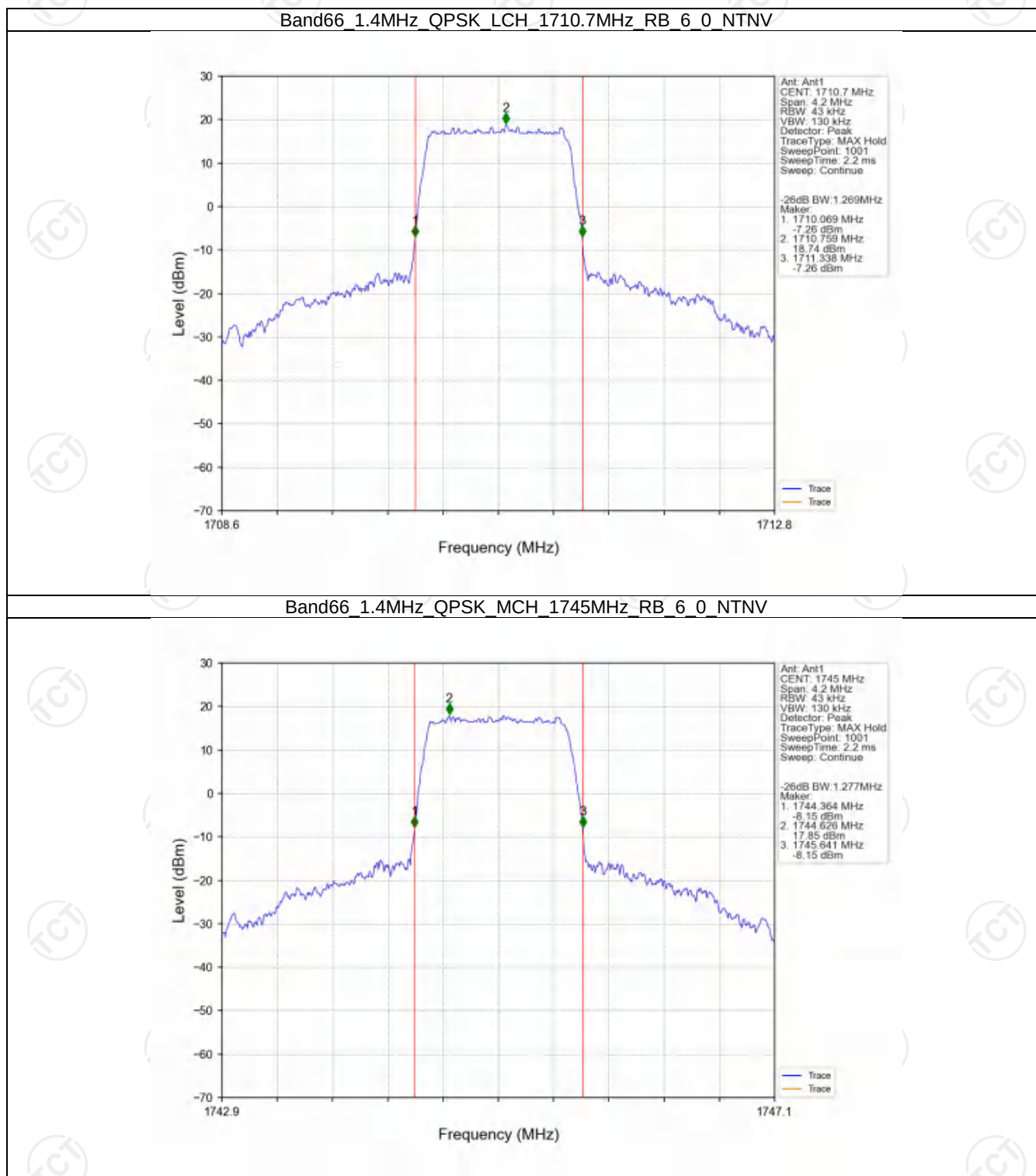
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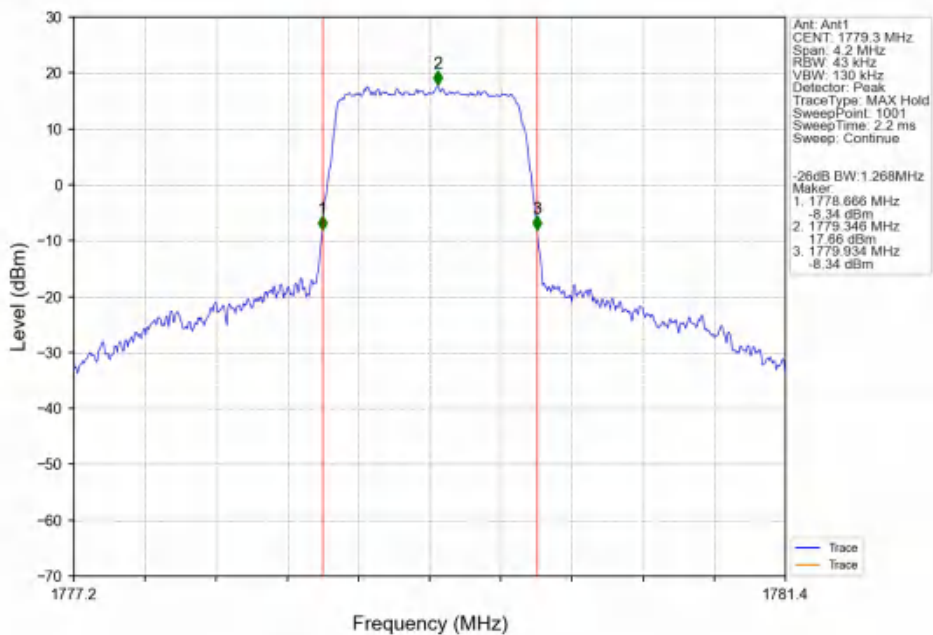
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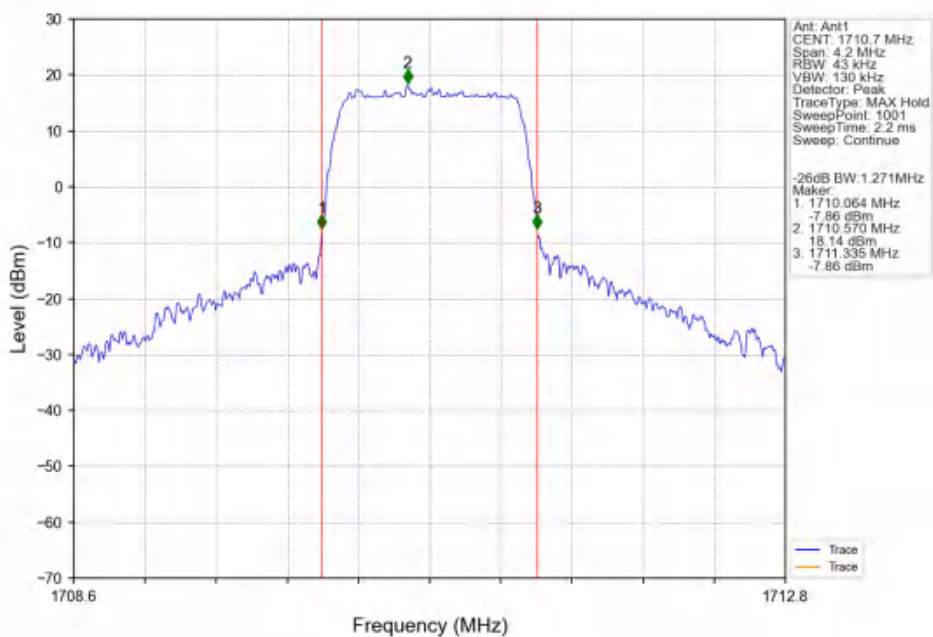
4.2.2 Band66_XDB



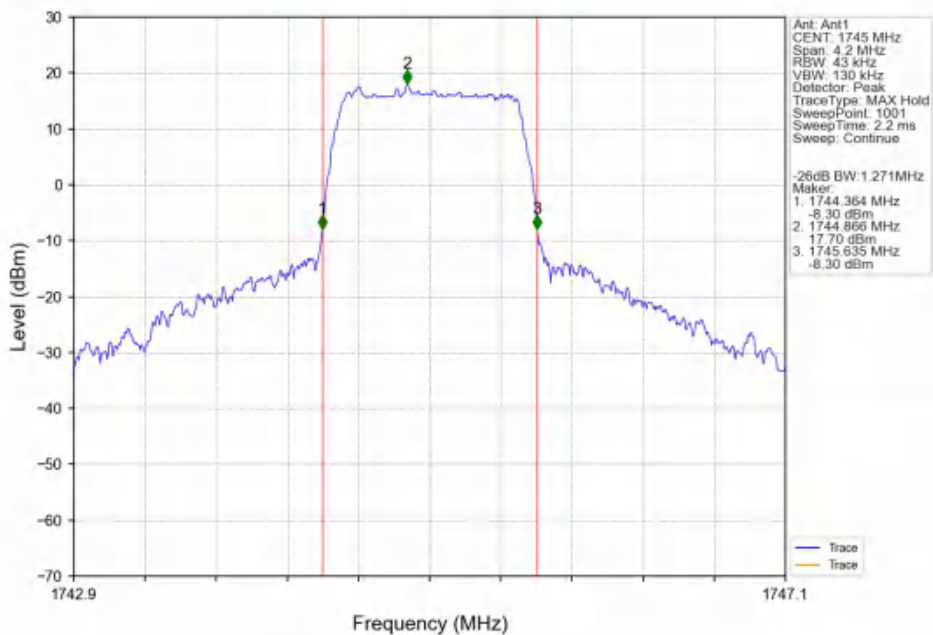
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



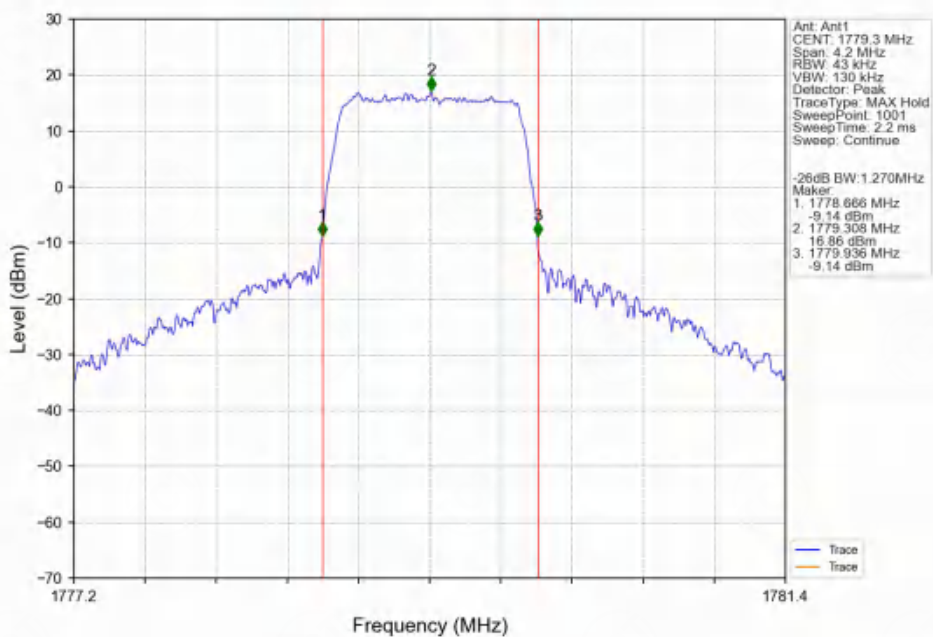
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV



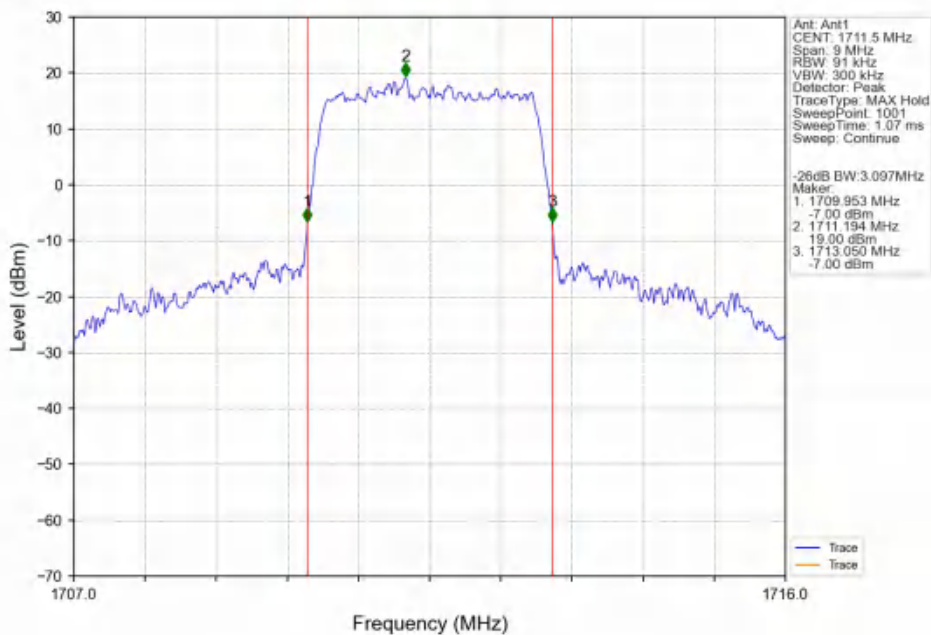
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTN



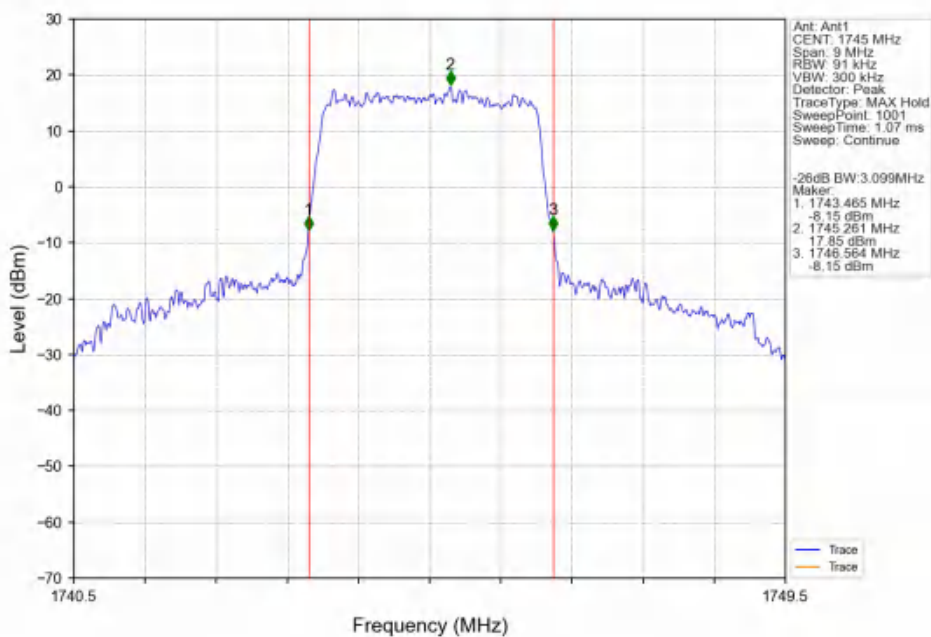
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTN



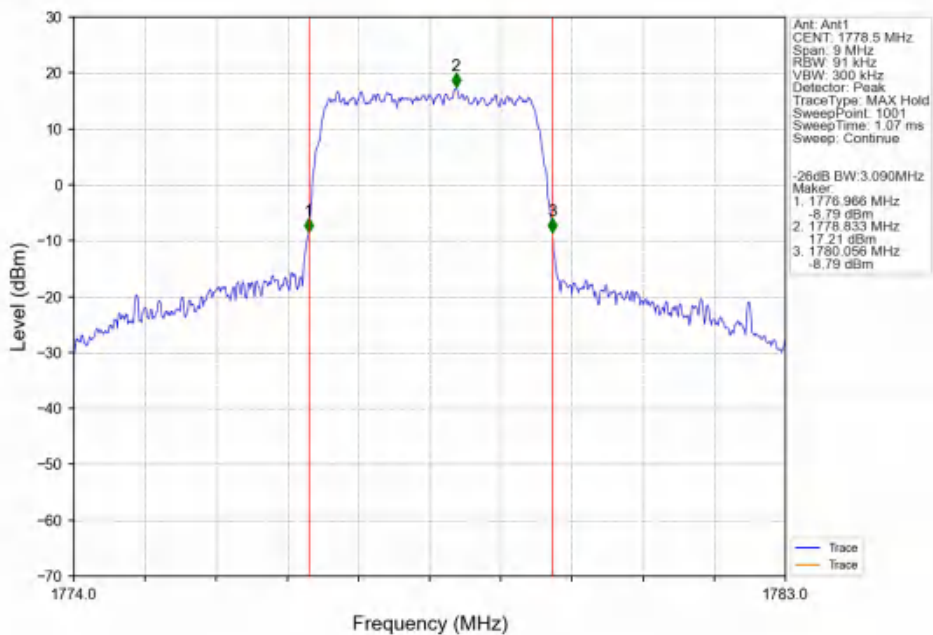
Band66 3MHz QPSK LCH 1711.5MHz RB 15 0 NTNV



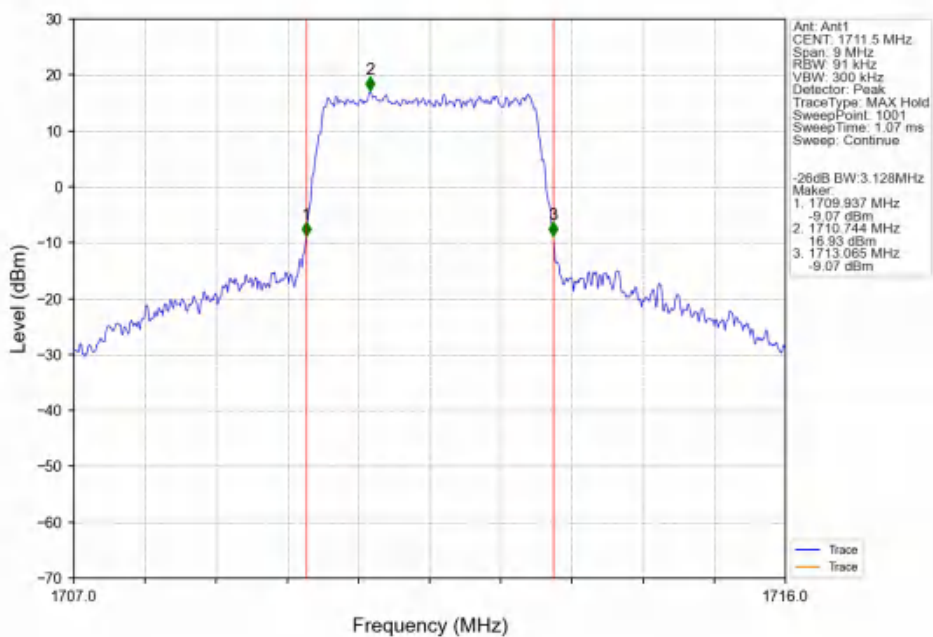
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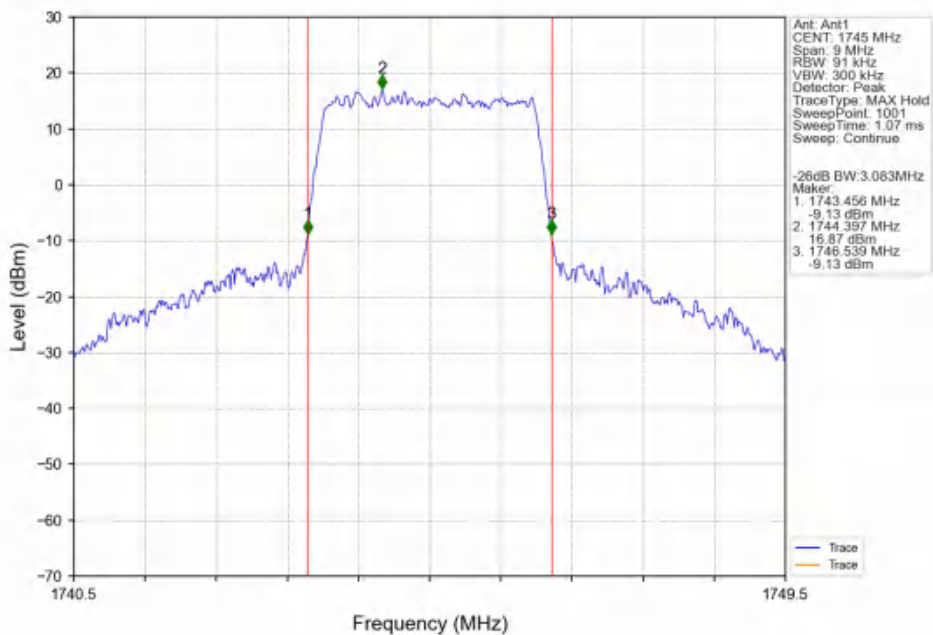
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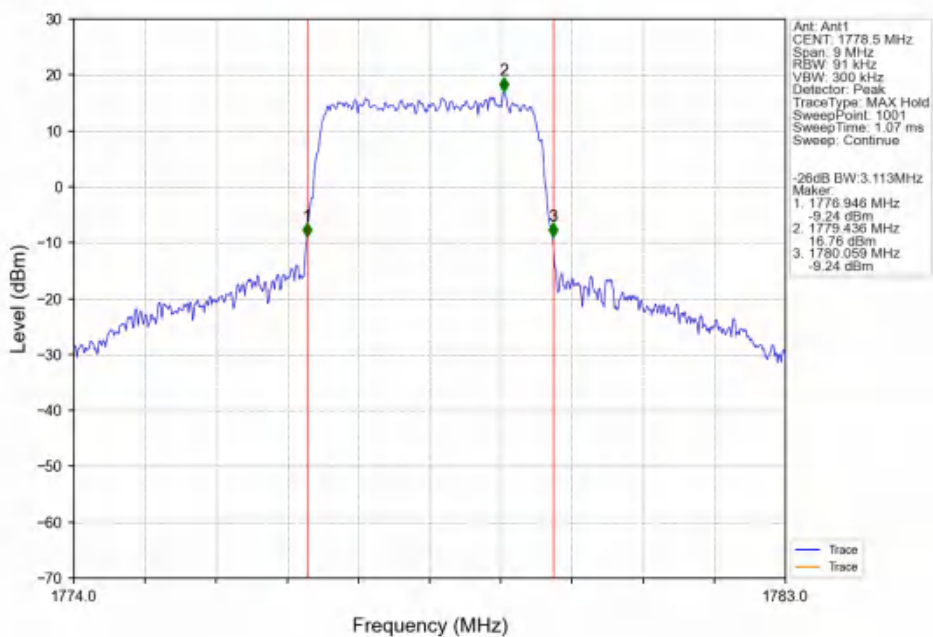
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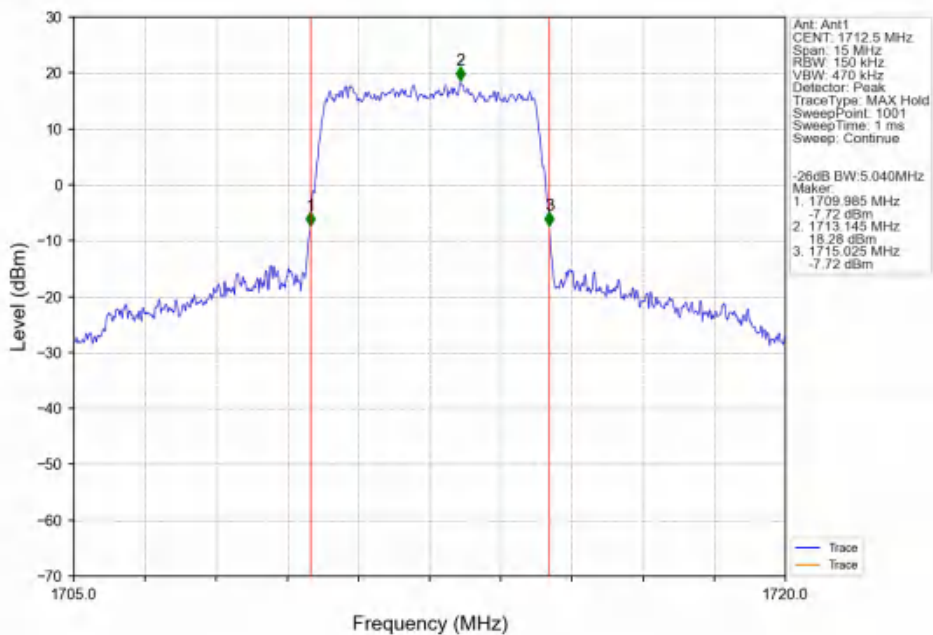
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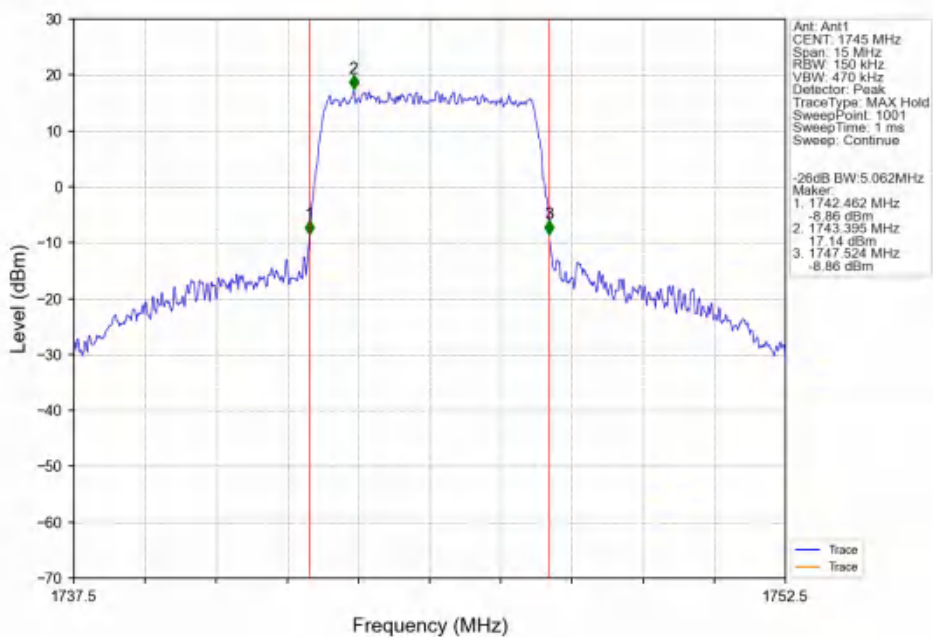
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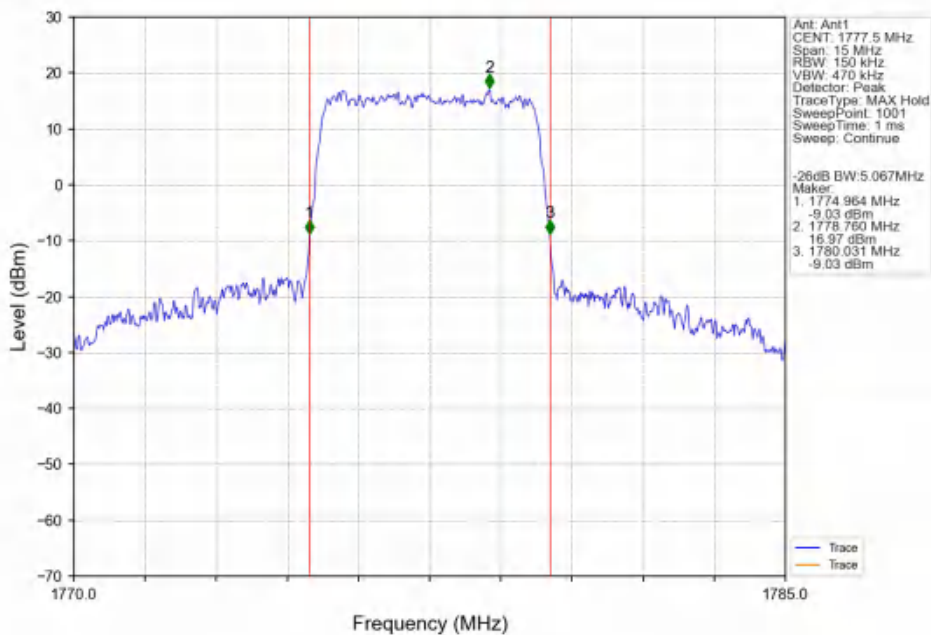
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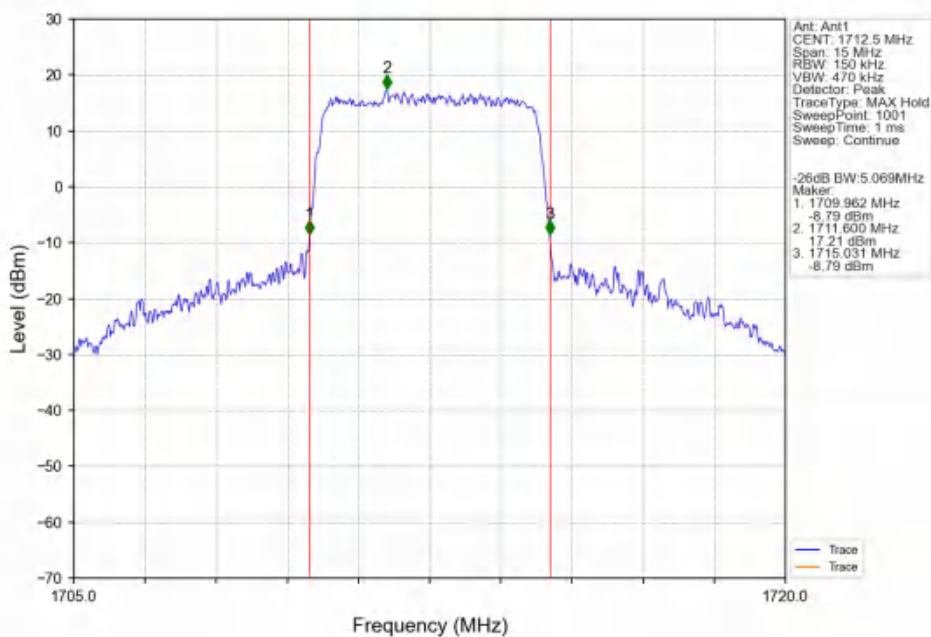
Band66 5MHz QPSK MCH 1745MHz RB 25 0 NTNV



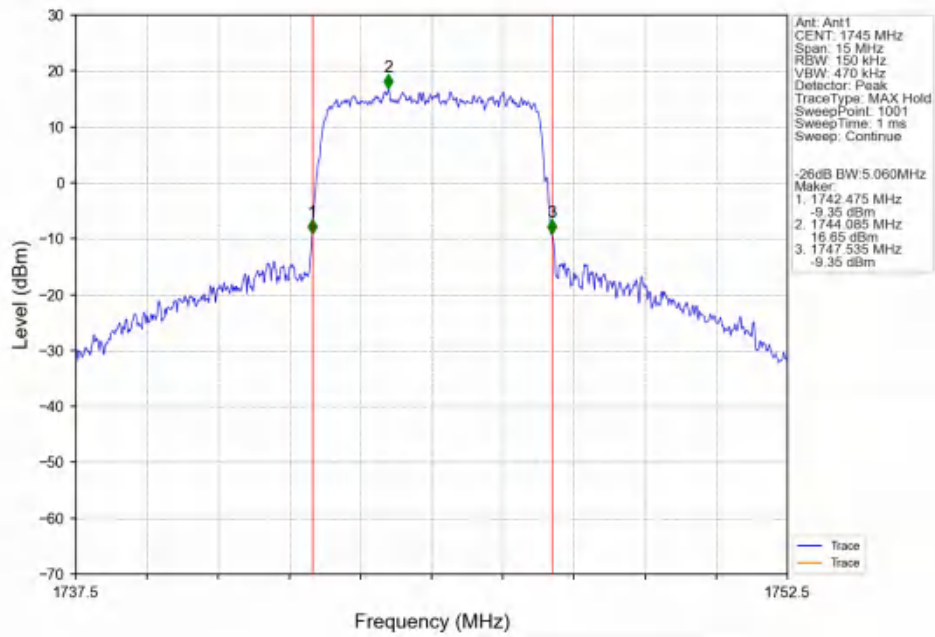
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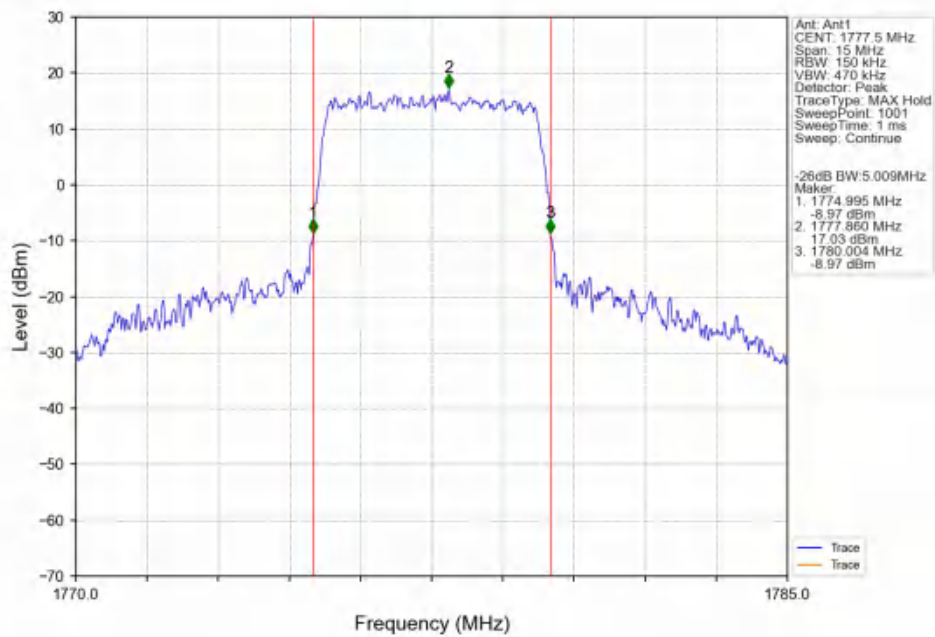
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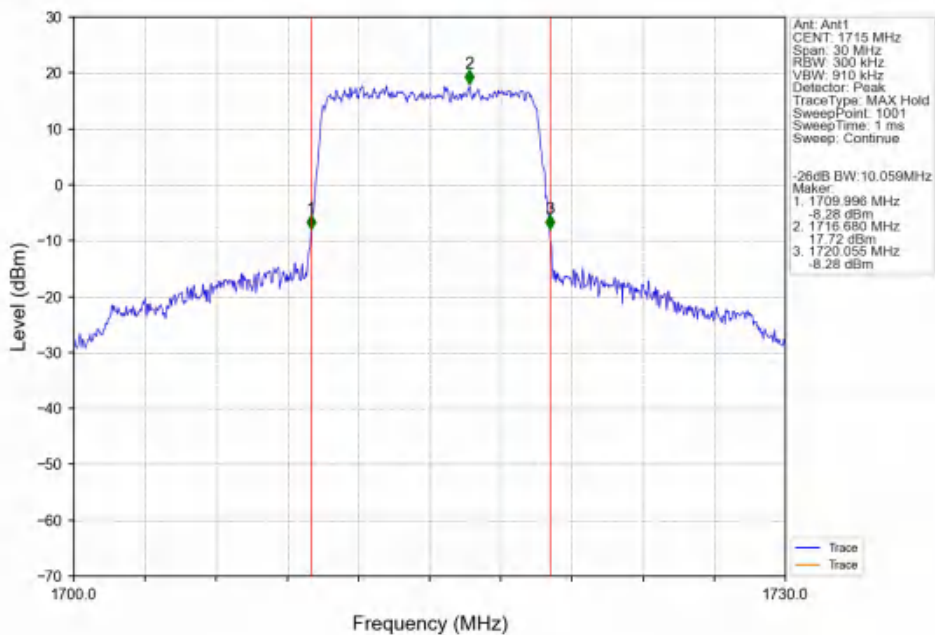
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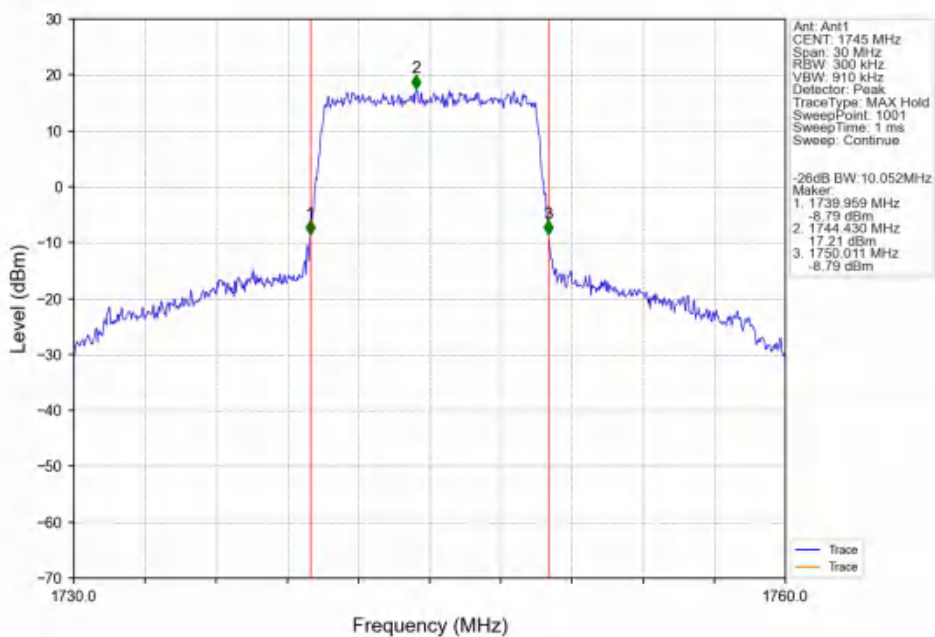
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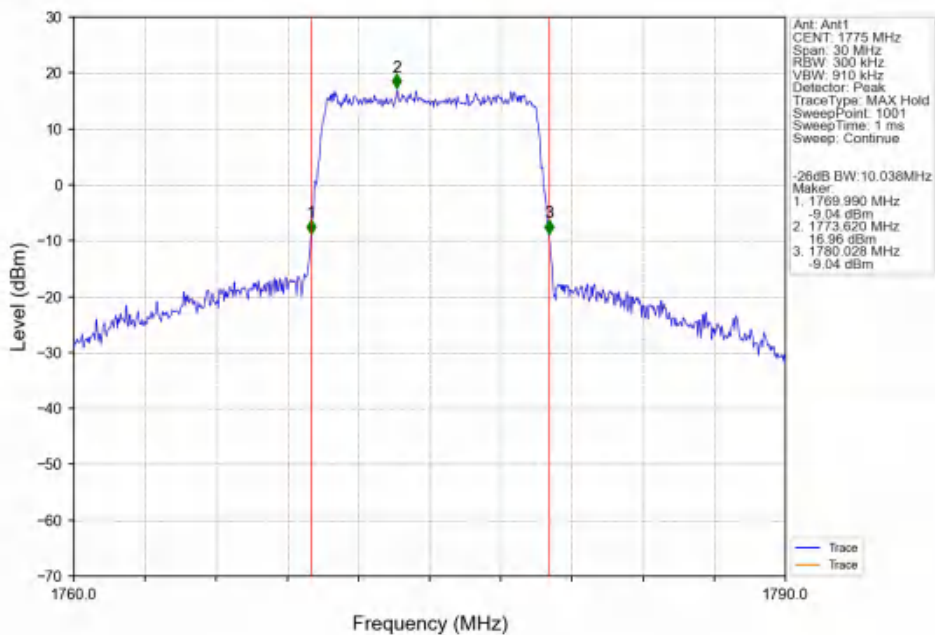
Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTNV



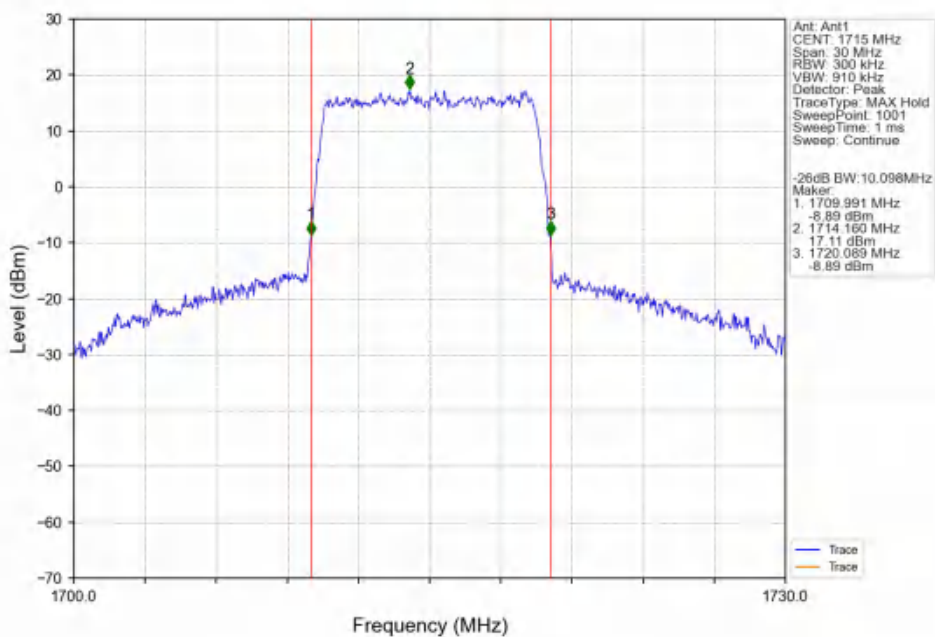
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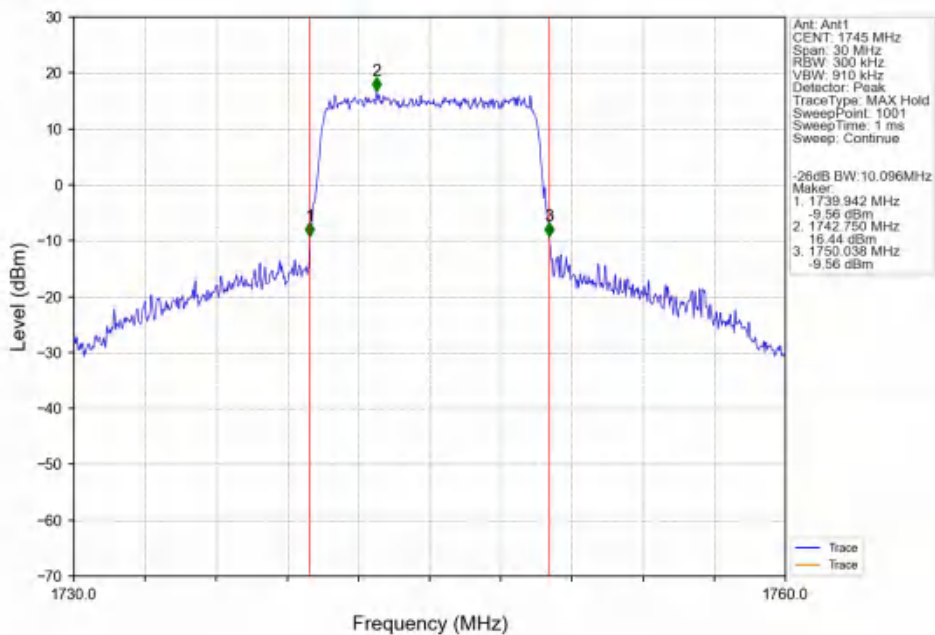
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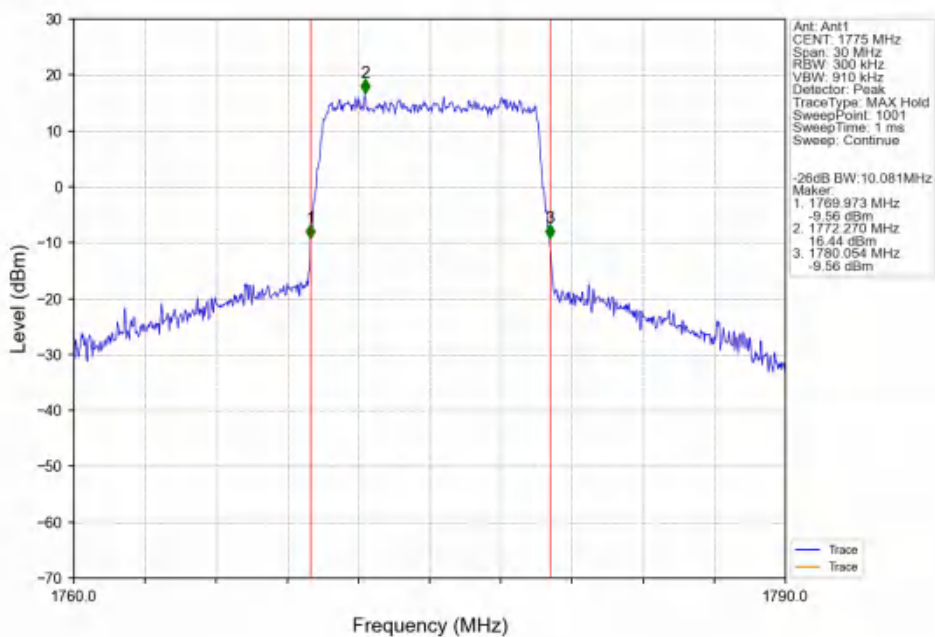
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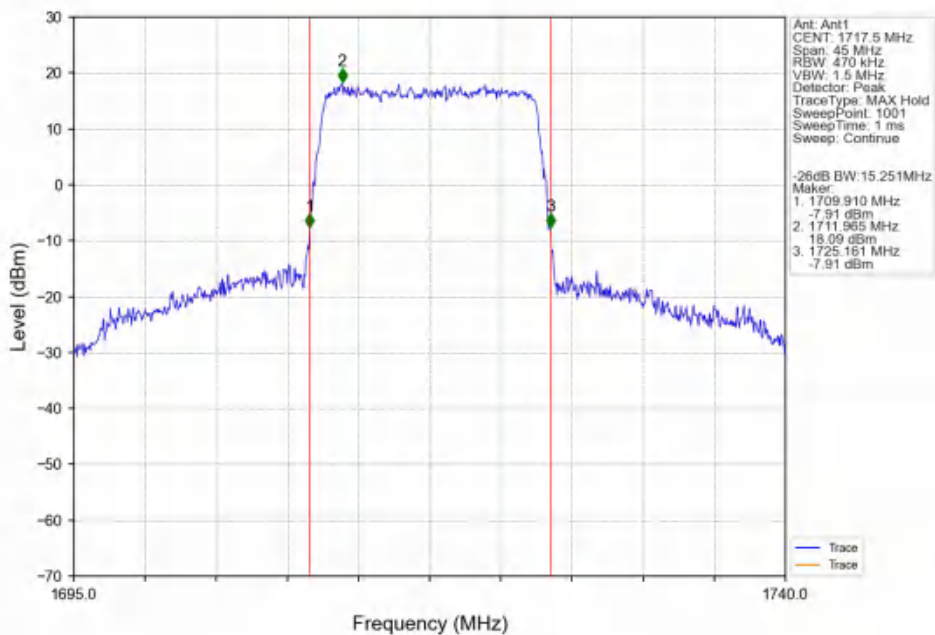
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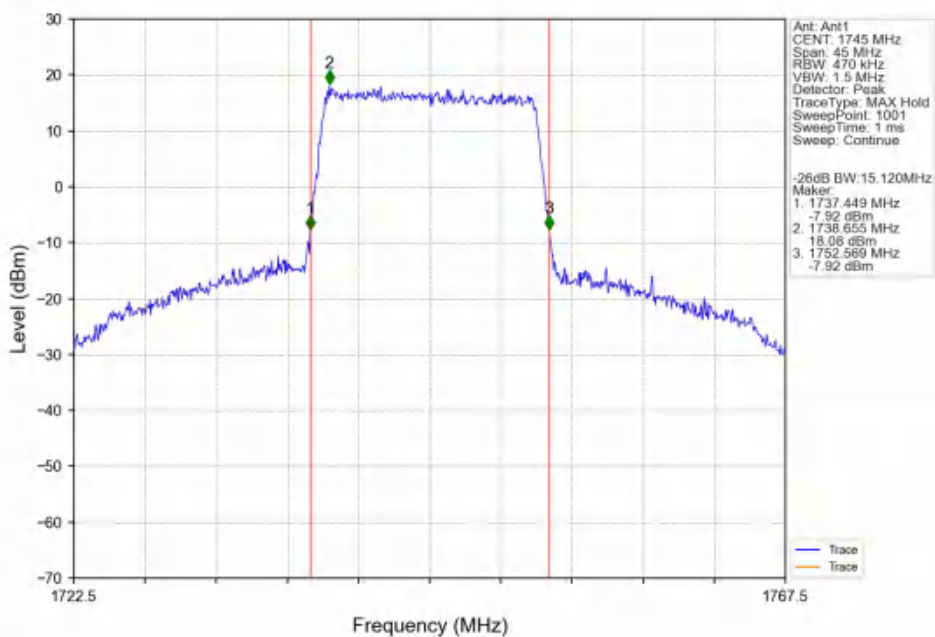
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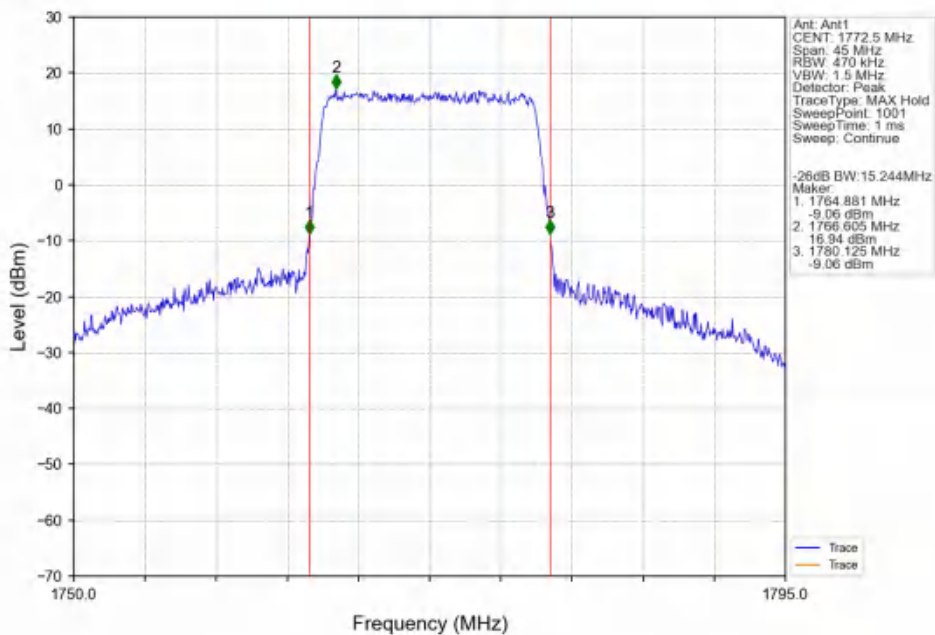
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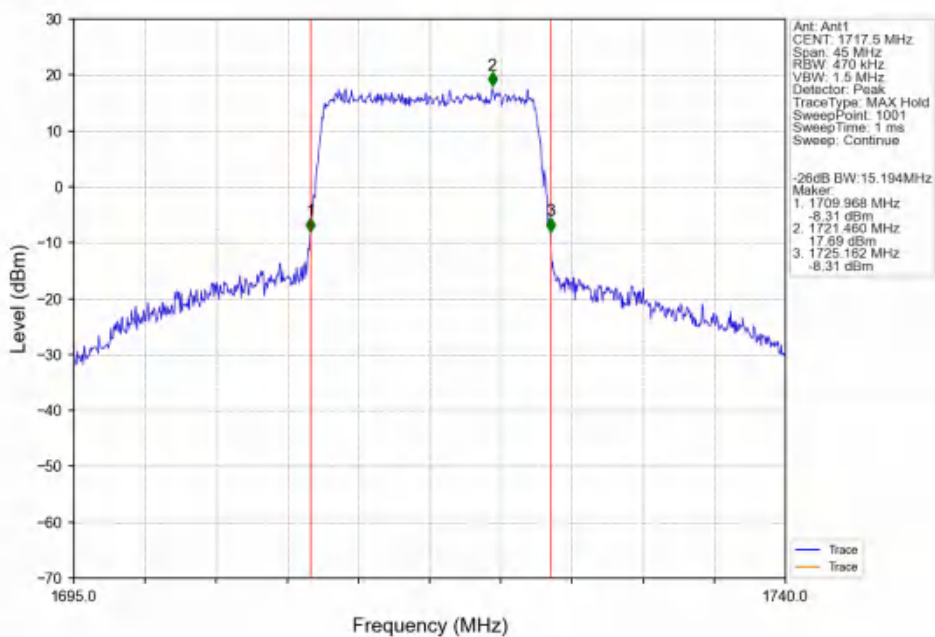
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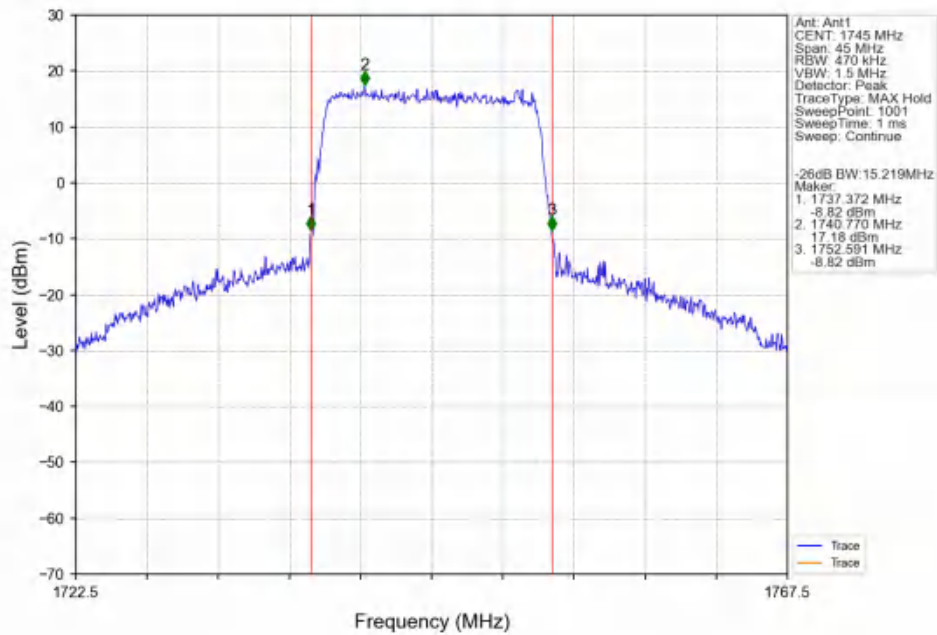
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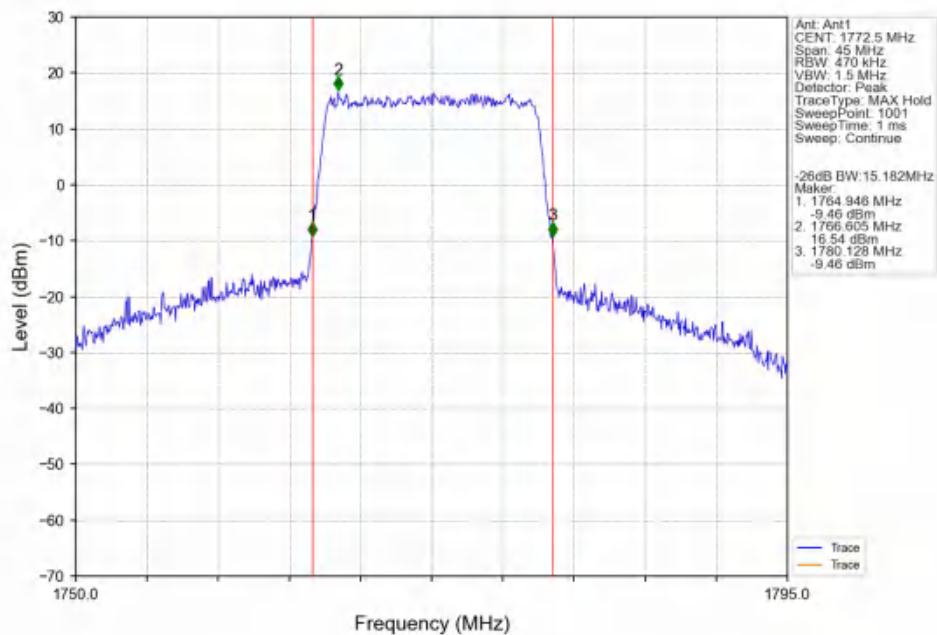
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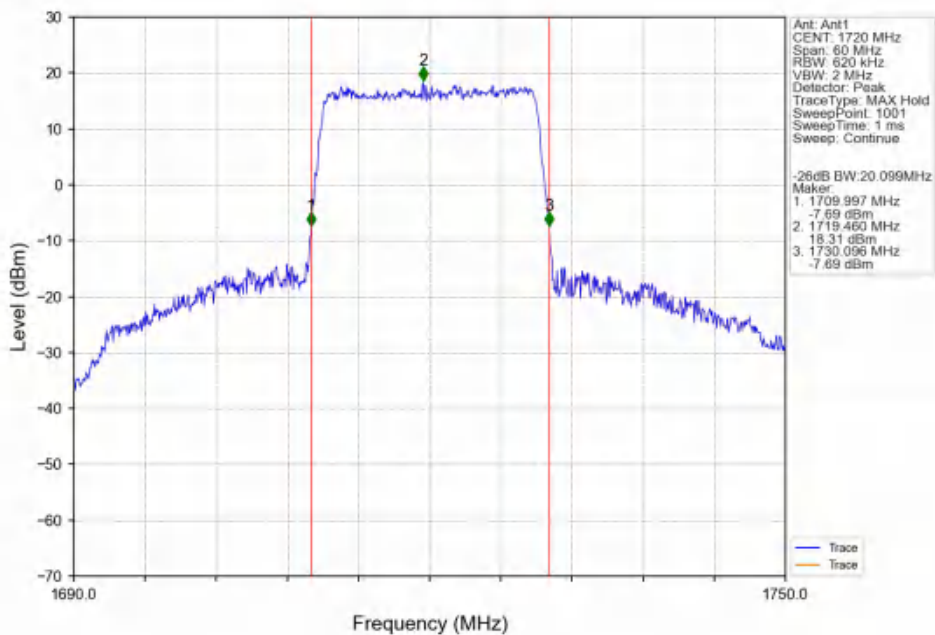
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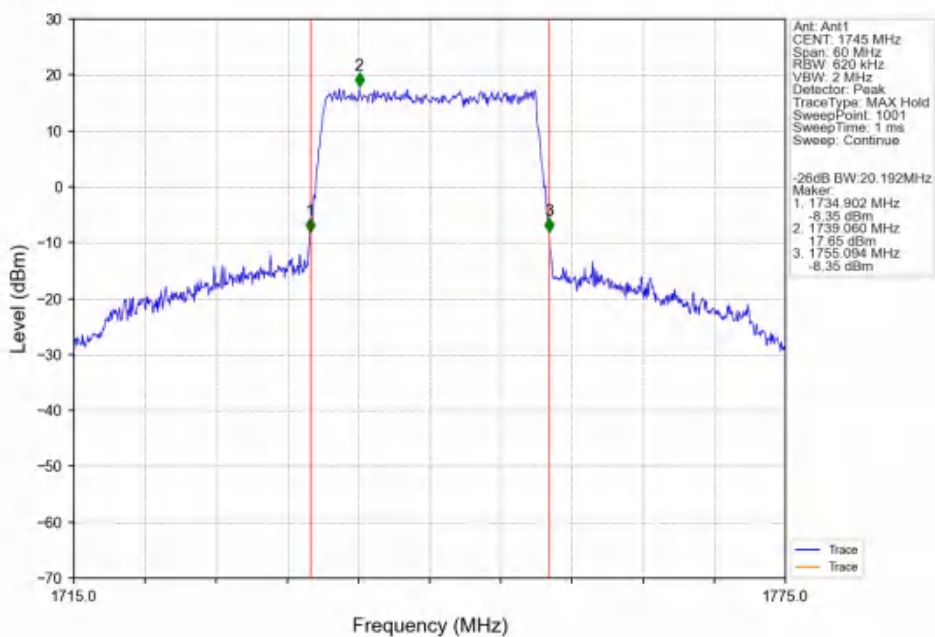
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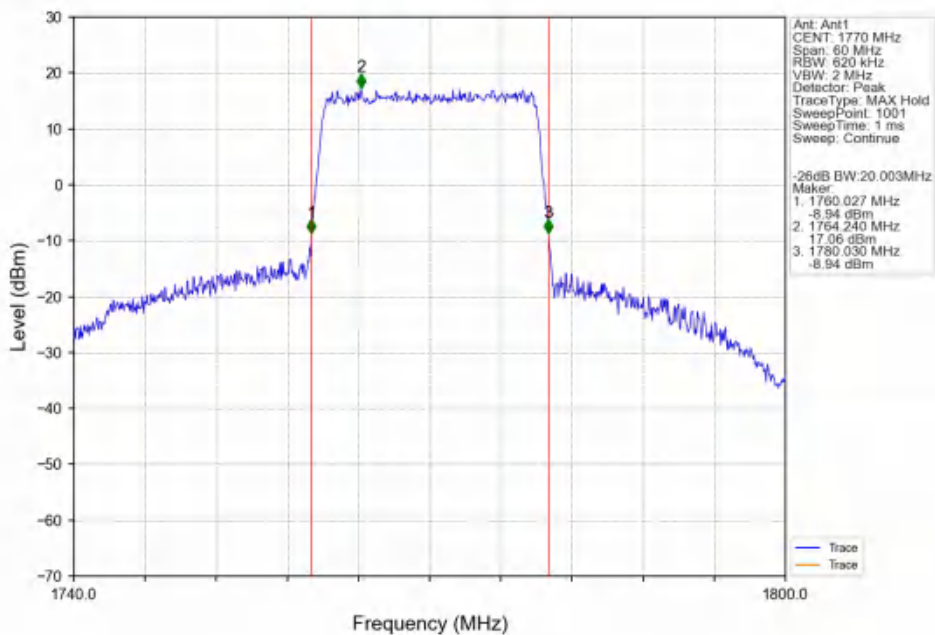
Band66 20MHz QPSK LCH 1720MHz RB 100 0 NTNV



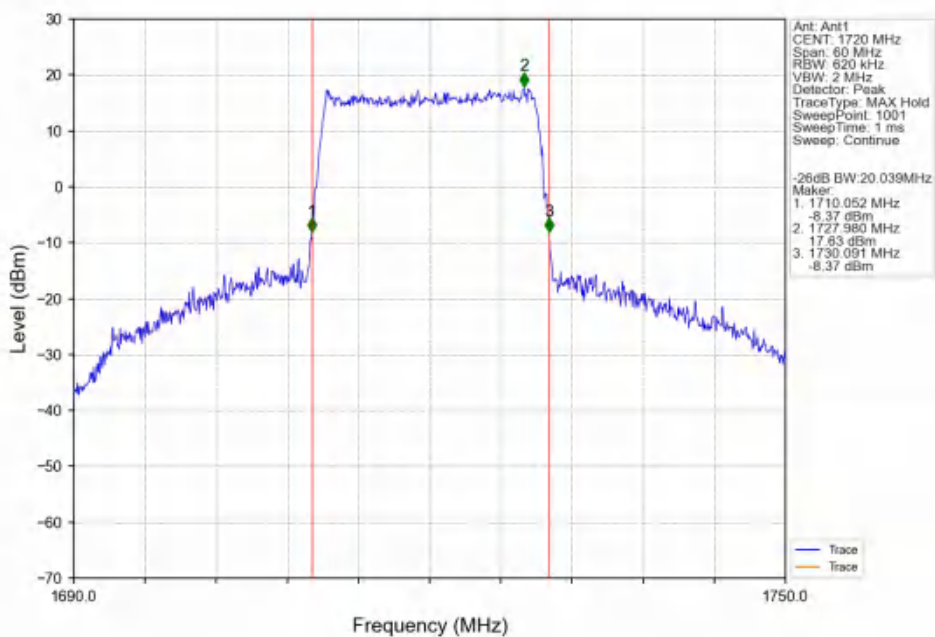
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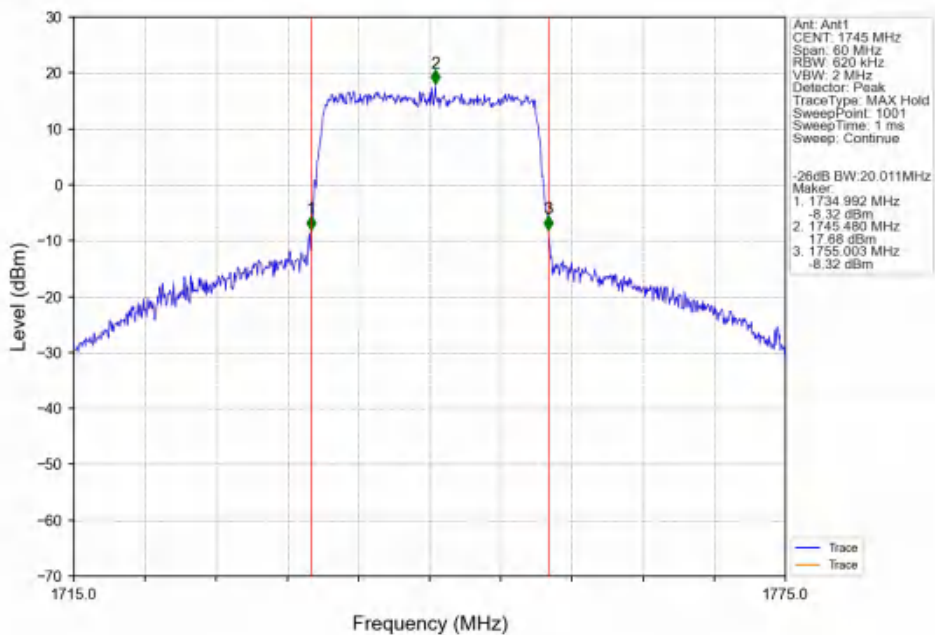
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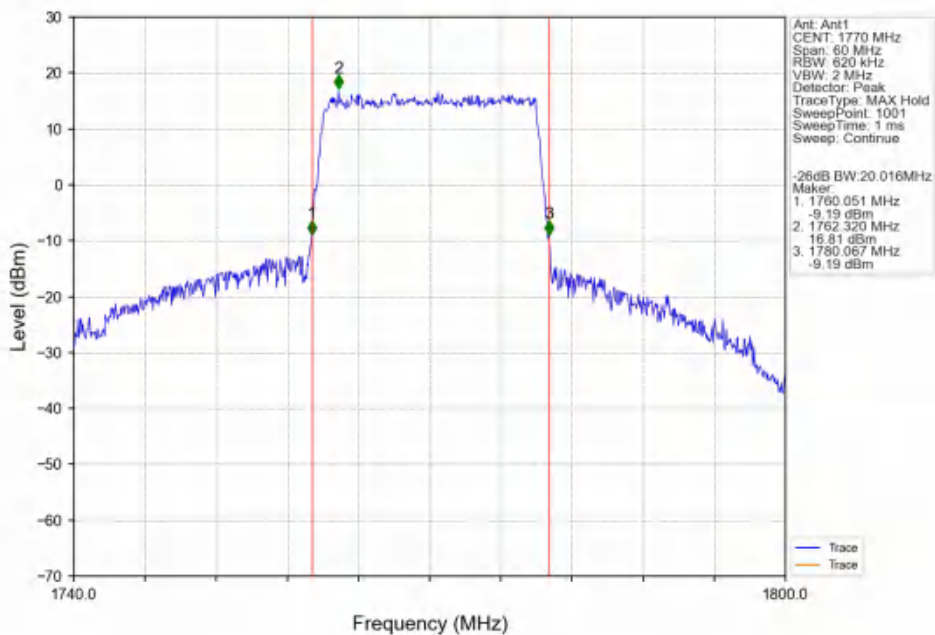
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Band66 20MHz 16QAM MCH 1745MHz RB 100 0 NTNV



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	4.50	<=13	Pass
	1745	6	0	4.40	<=13	Pass
	1779.3	6	0	5.06	<=13	Pass
16QAM	1710.7	6	0	5.22	<=13	Pass
	1745	6	0	5.20	<=13	Pass
	1779.3	6	0	5.75	<=13	Pass

5.1.2 B66_3MHz

Band: 66 / Bandwidth: 3MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1711.5	15	0	4.64	<=13	Pass
	1745	15	0	4.56	<=13	Pass
	1778.5	15	0	5.17	<=13	Pass
16QAM	1711.5	15	0	5.41	<=13	Pass
	1745	15	0	5.32	<=13	Pass
	1778.5	15	0	5.92	<=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	4.94	<=13	Pass
	1745	25	0	4.88	<=13	Pass
	1777.5	25	0	5.29	<=13	Pass
16QAM	1712.5	25	0	5.65	<=13	Pass
	1745	25	0	5.63	<=13	Pass
	1777.5	25	0	5.98	<=13	Pass

5.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1715	50	0	5.17	<=13	Pass
	1745	50	0	4.98	<=13	Pass
	1775	50	0	5.35	<=13	Pass
16QAM	1715	50	0	5.90	<=13	Pass
	1745	50	0	5.68	<=13	Pass

	1775	50	0	6.09	<=13	Pass
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5.1.5 B66_15MHz

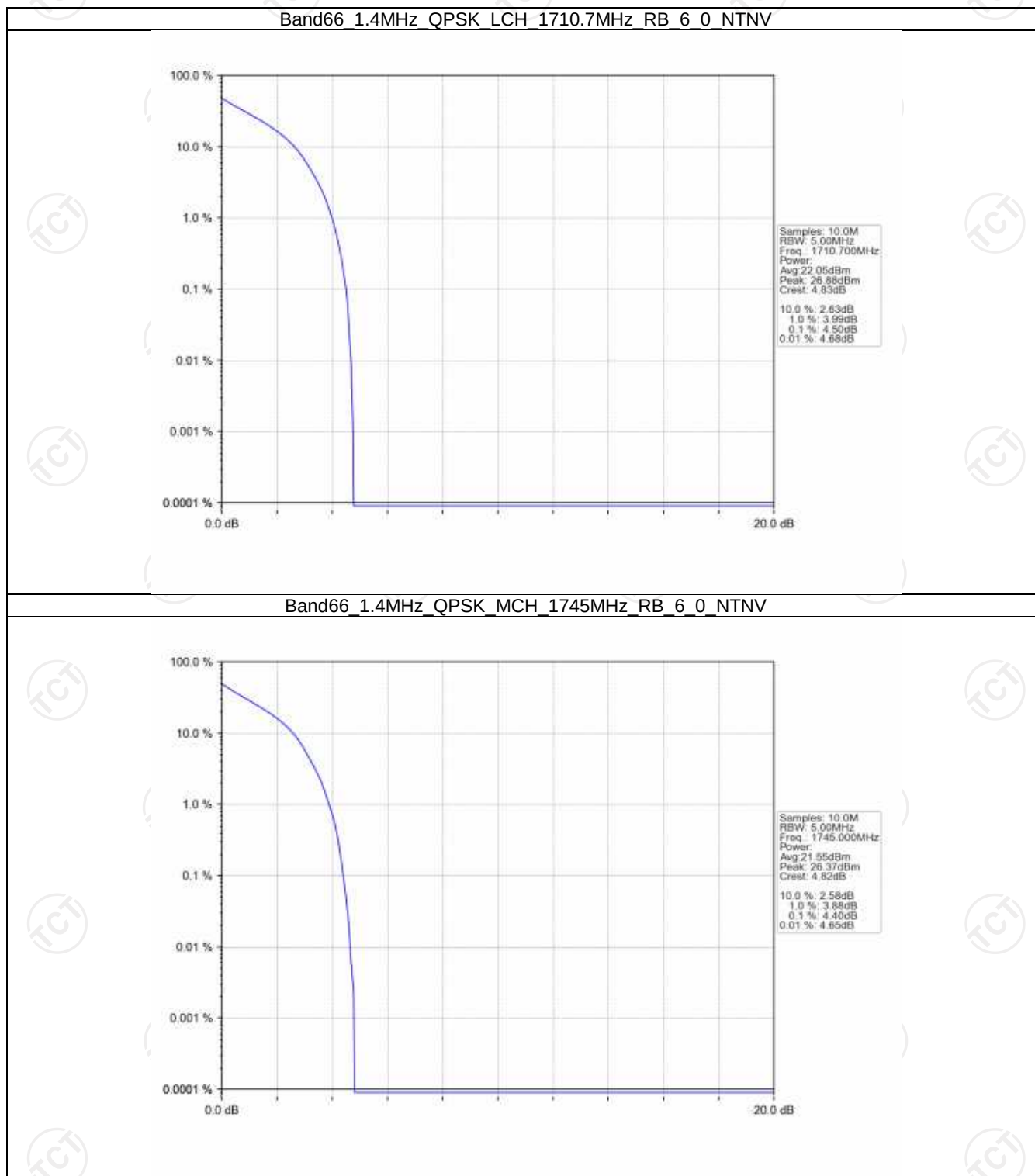
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	5.32	<=13	Pass
	1745	75	0	4.92	<=13	Pass
	1772.5	75	0	5.42	<=13	Pass
16QAM	1717.5	75	0	5.87	<=13	Pass
	1745	75	0	5.57	<=13	Pass
	1772.5	75	0	5.99	<=13	Pass

5.1.6 B66_20MHz

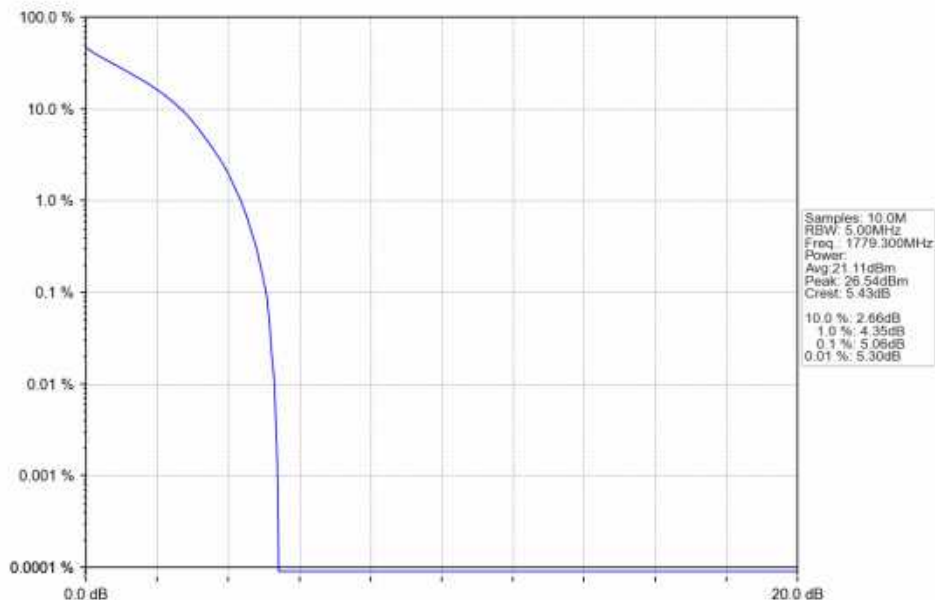
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.36	<=13	Pass
	1745	100	0	5.00	<=13	Pass
	1770	100	0	5.26	<=13	Pass
16QAM	1720	100	0	6.04	<=13	Pass
	1745	100	0	5.74	<=13	Pass
	1770	100	0	6.05	<=13	Pass

5.2 Test Graph

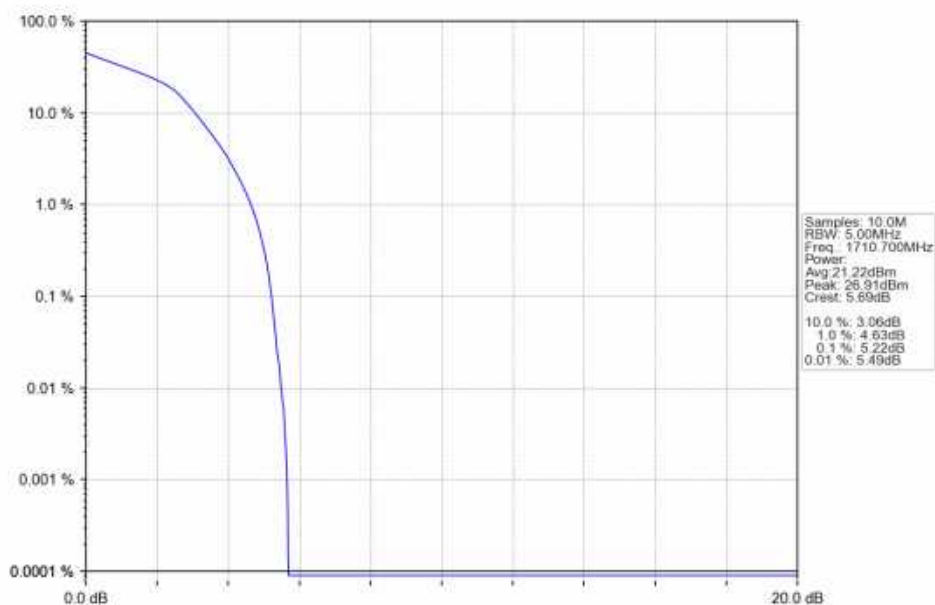
5.2.1 B66_1.4MHz



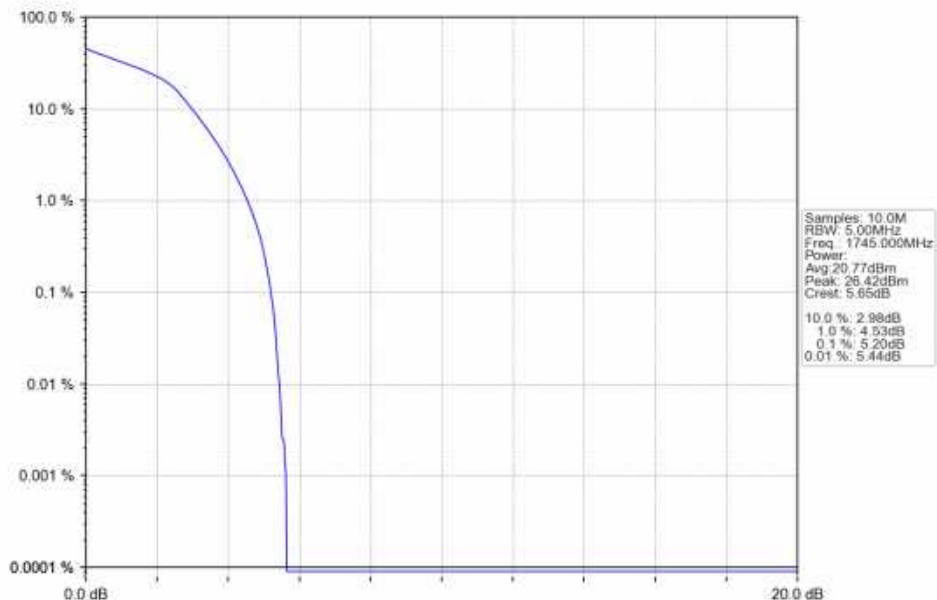
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6.0 NTNV



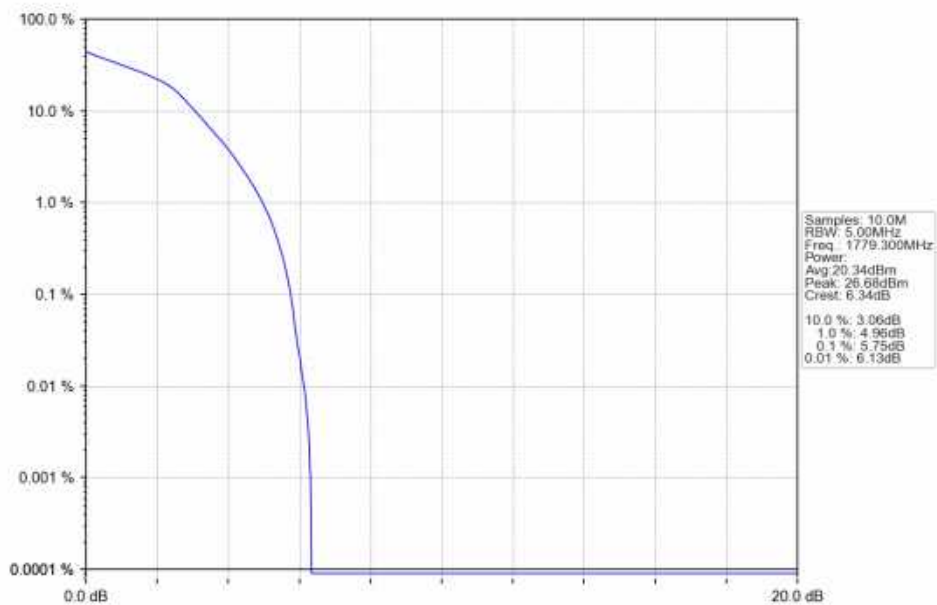
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6.0 NTNV



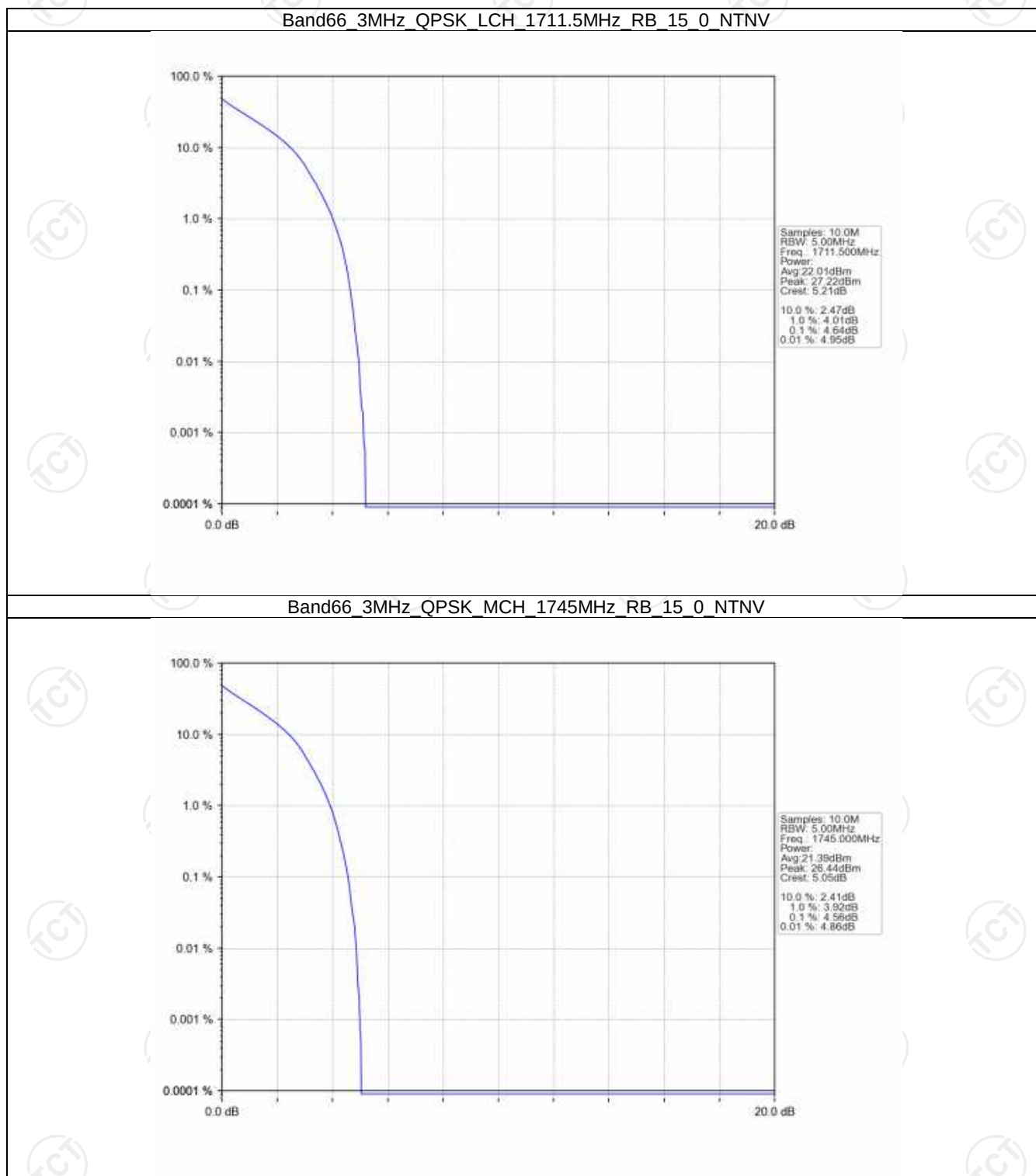
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTNV



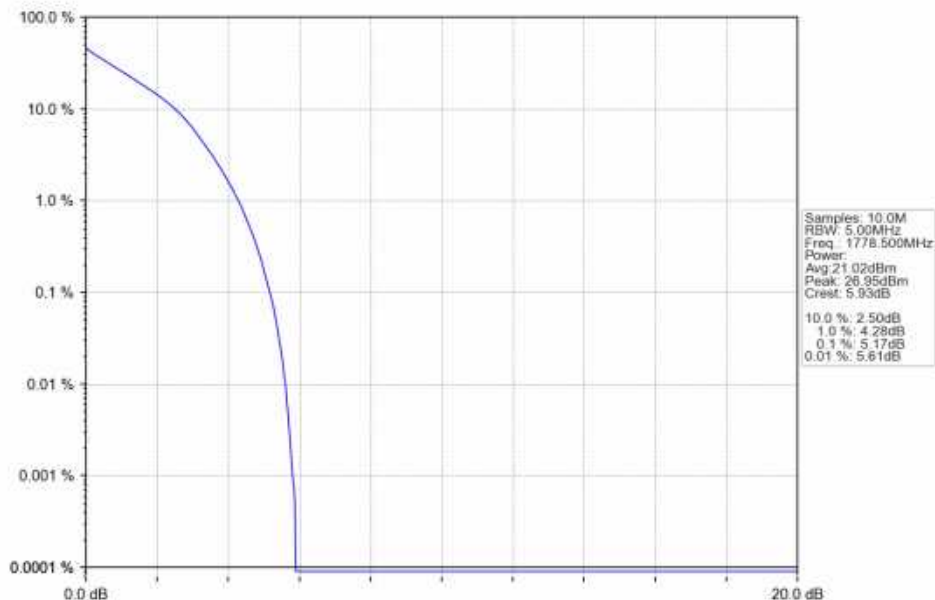
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV



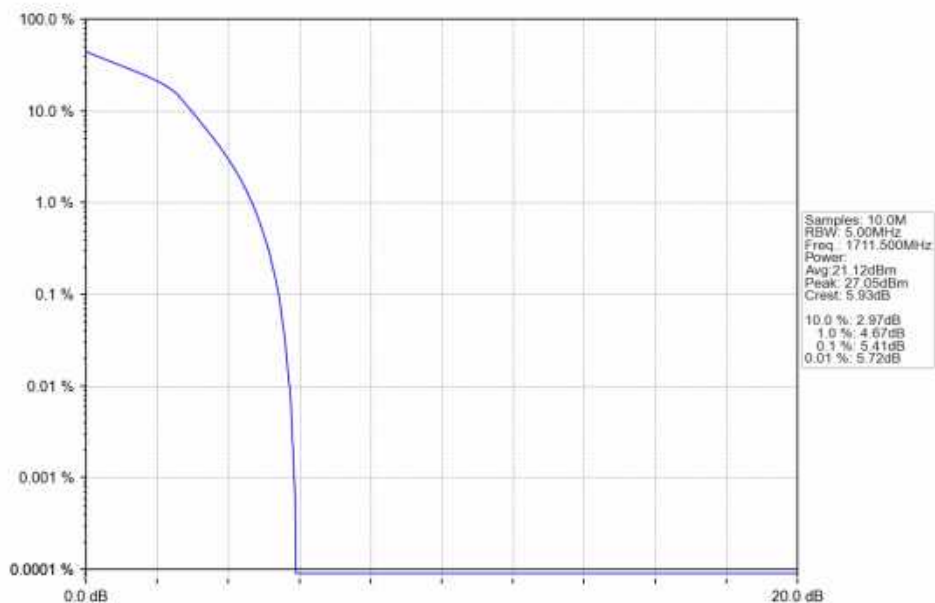
5.2.2 B66_3MHz



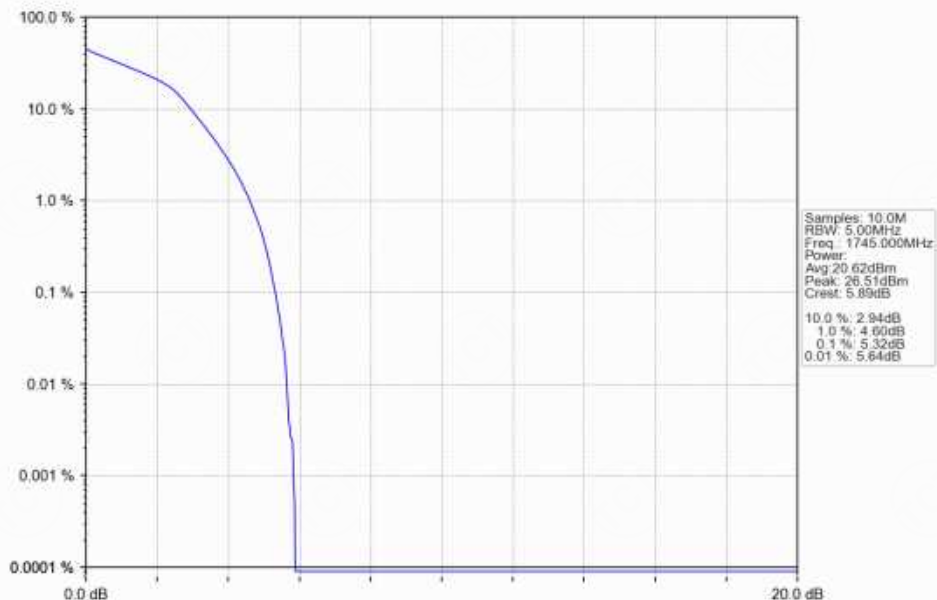
Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV



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



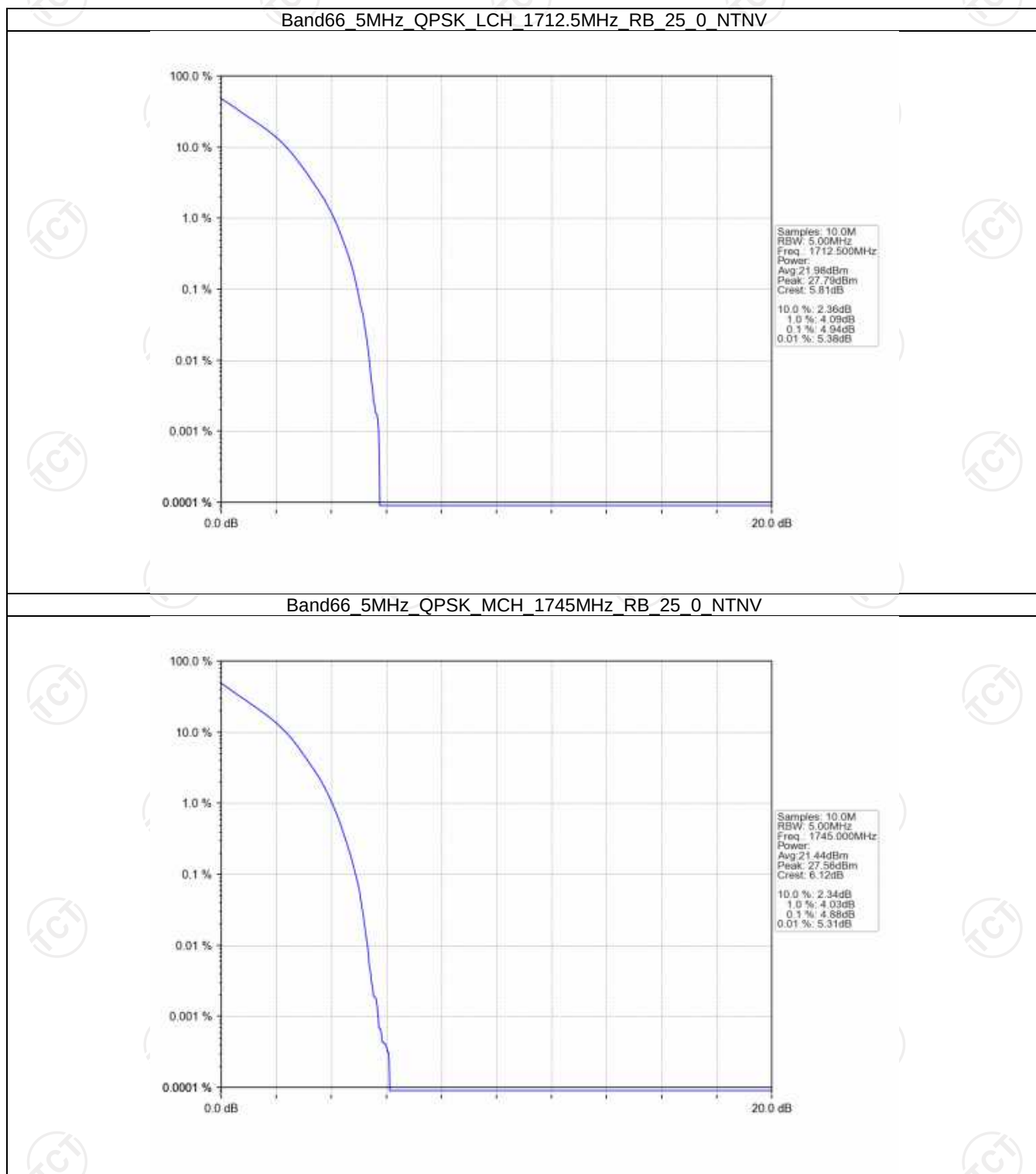
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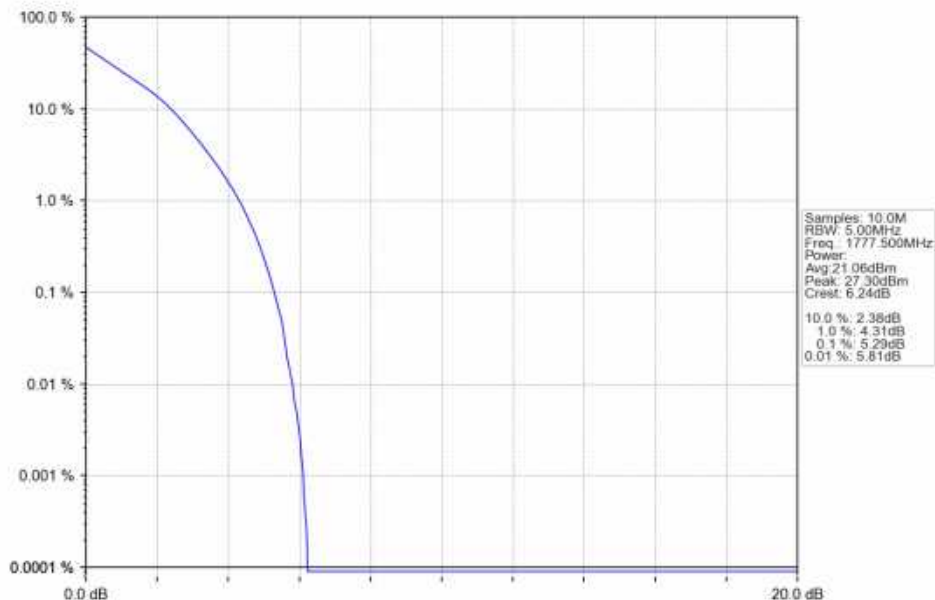
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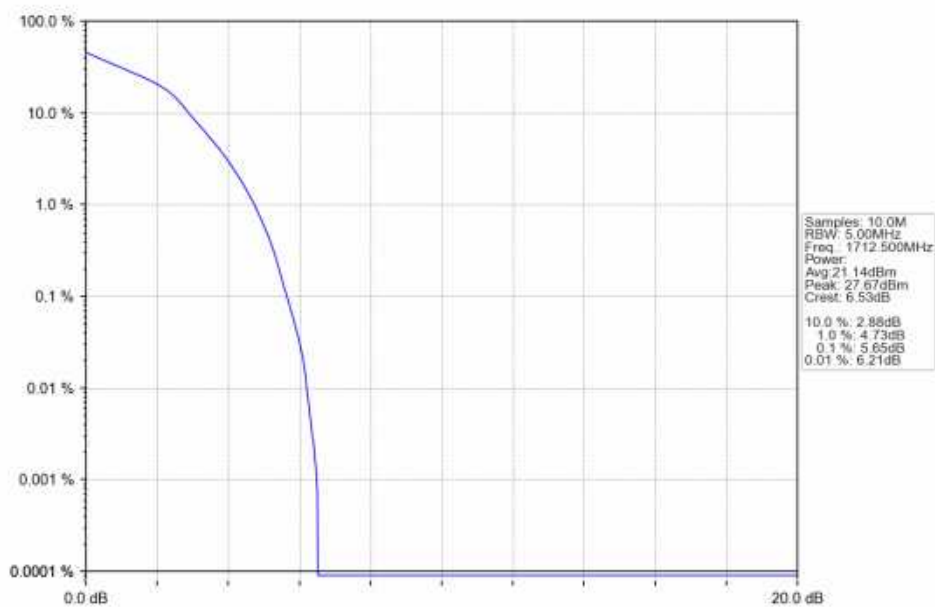
5.2.3 B66_5MHz



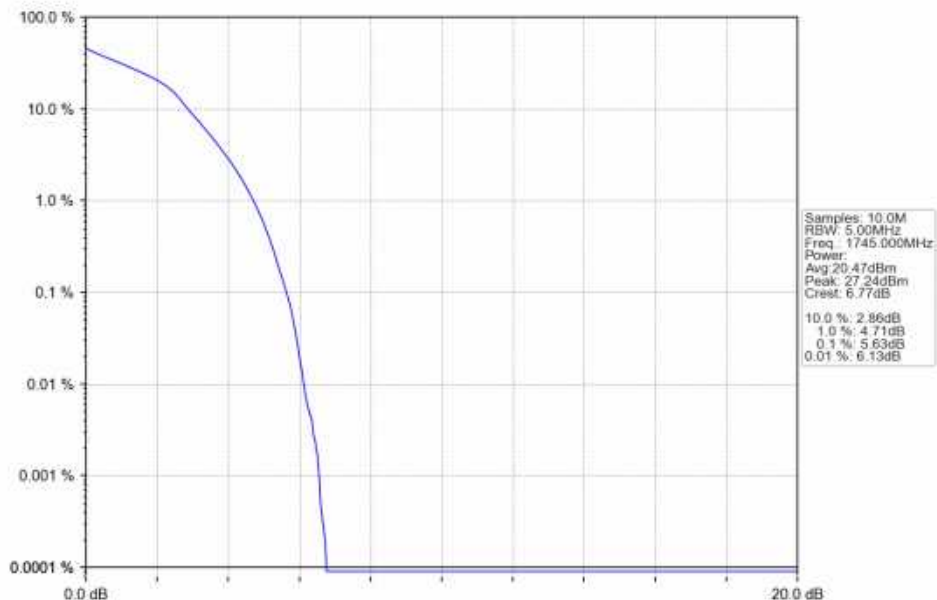
Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTV



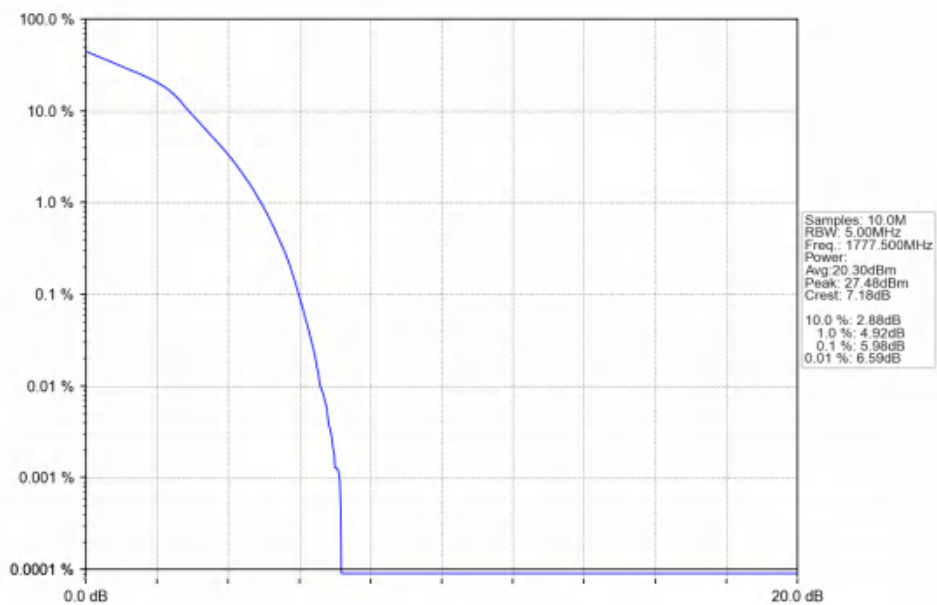
Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTV



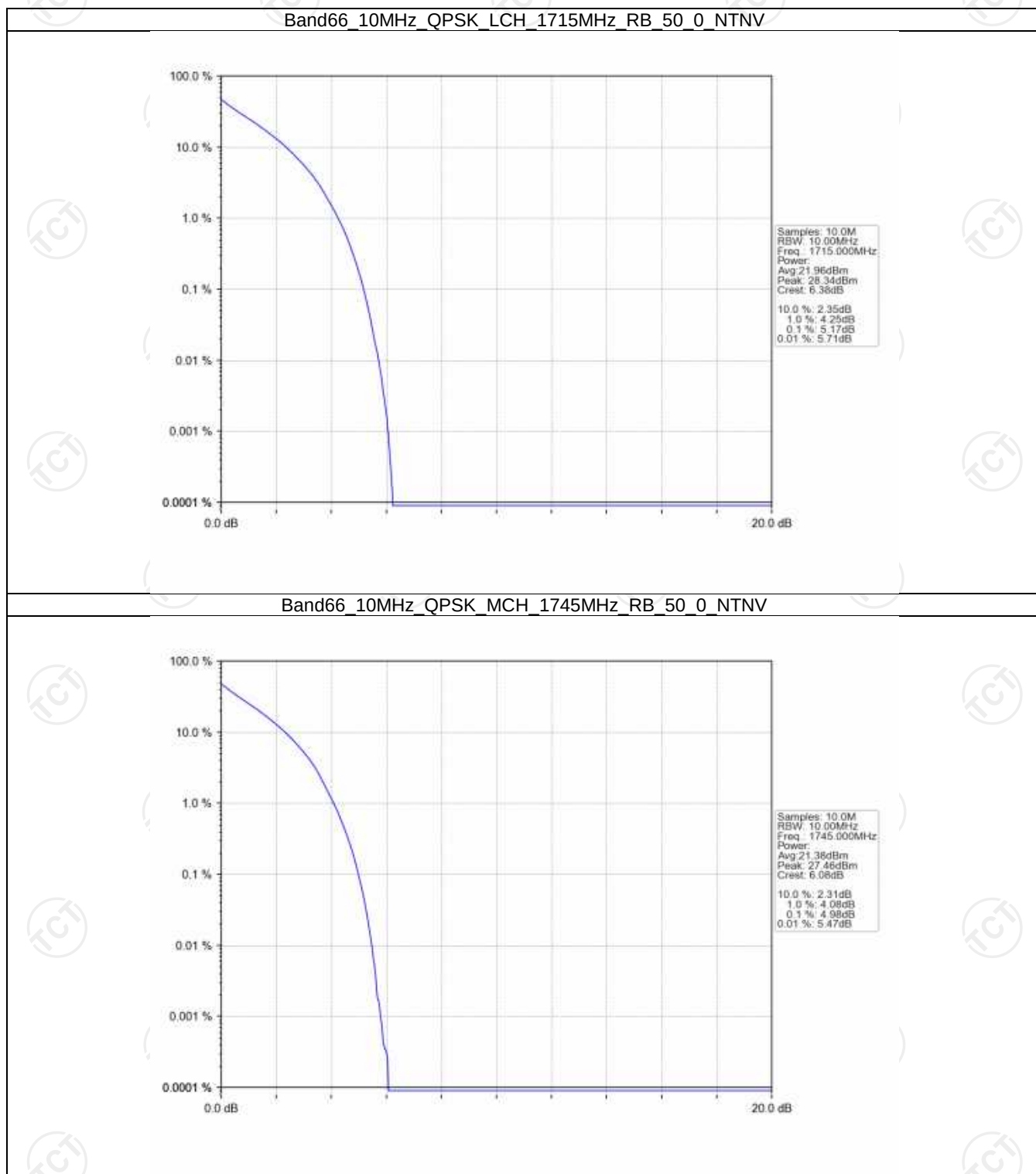
Band66 5MHz 16QAM MCH 1745MHz RB 25 0 NTNV



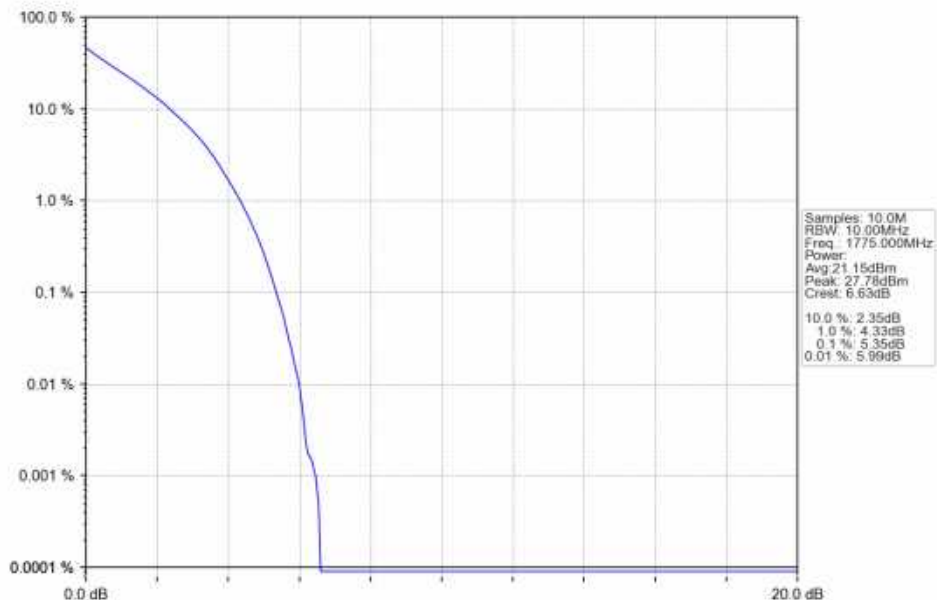
Band66 5MHz 16QAM HCH 1777.5MHz RB 25 0 NTNV



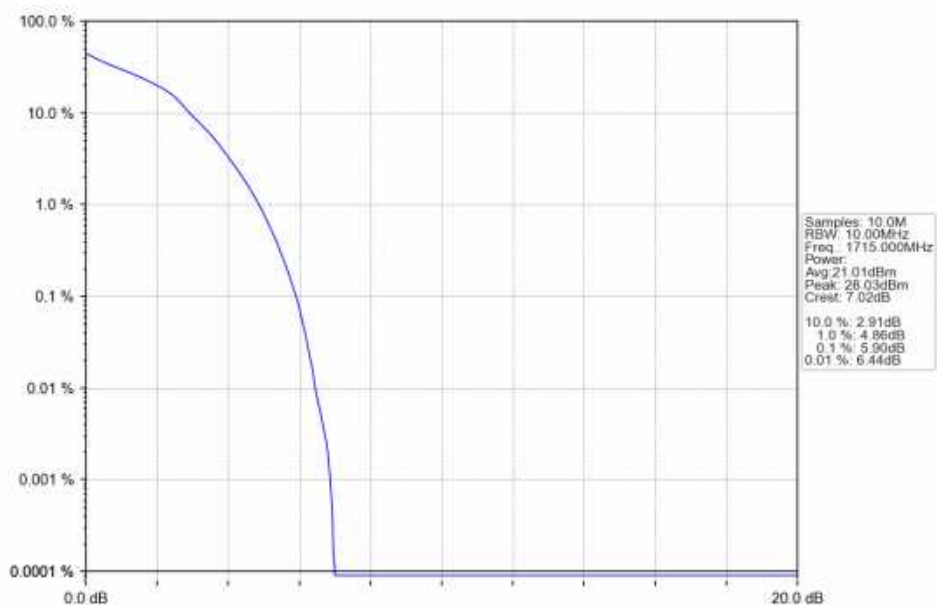
5.2.4 B66_10MHz



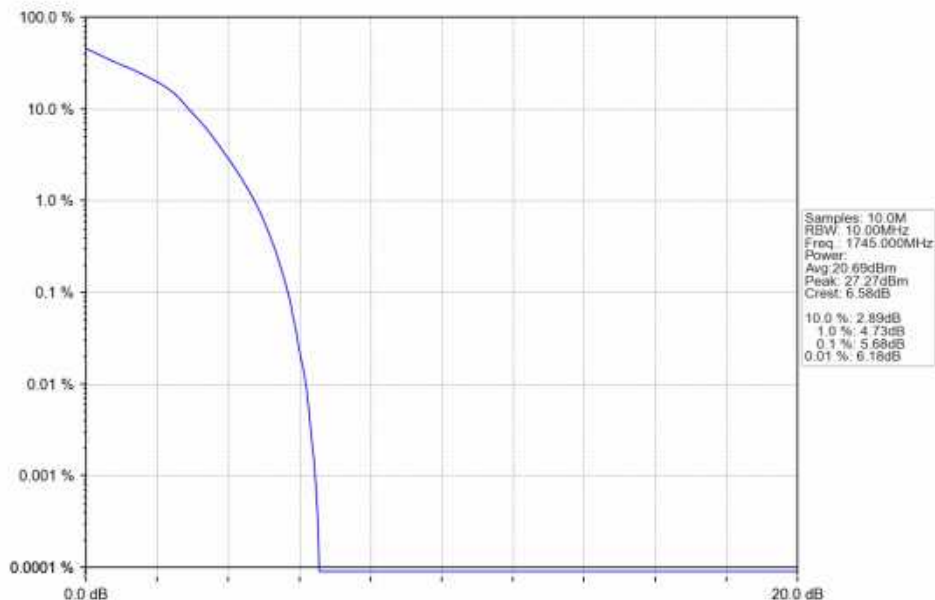
Band66 10MHz QPSK HCH 1775MHz RB 50 0 NTNV



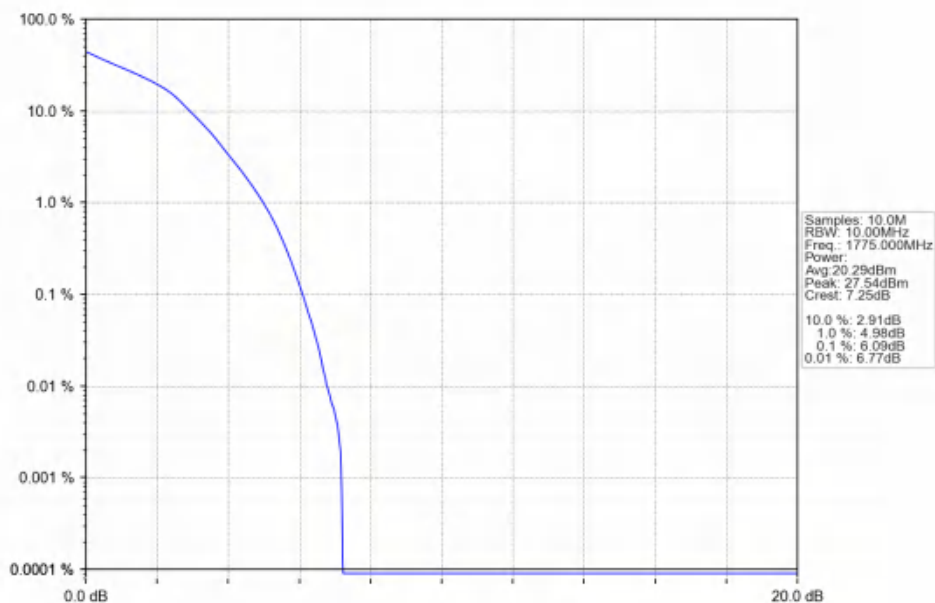
Band66 10MHz 16QAM LCH 1715MHz RB 50 0 NTNV



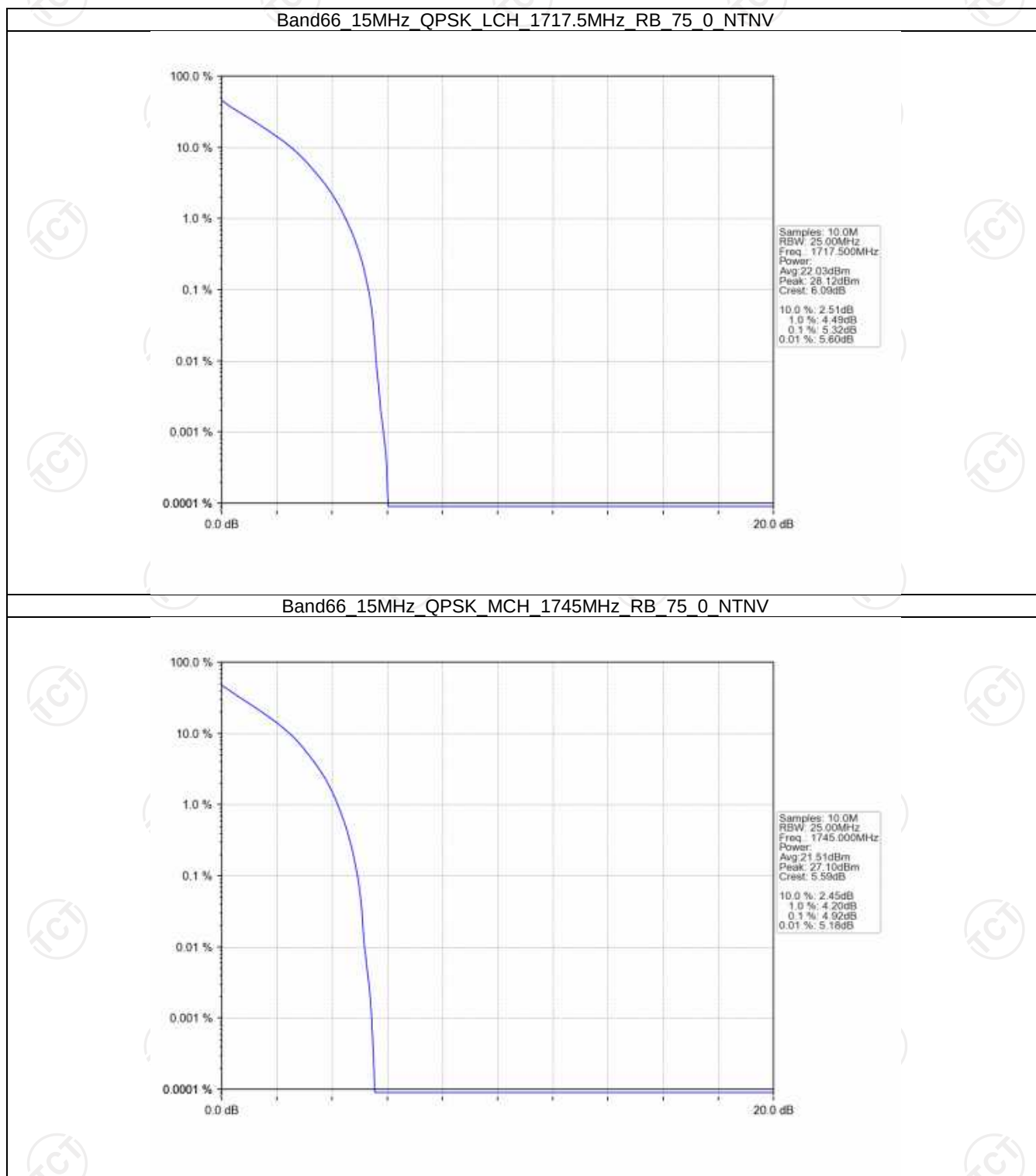
Band66 10MHz 16QAM MCH 1745MHz RB 50 0 NTNV



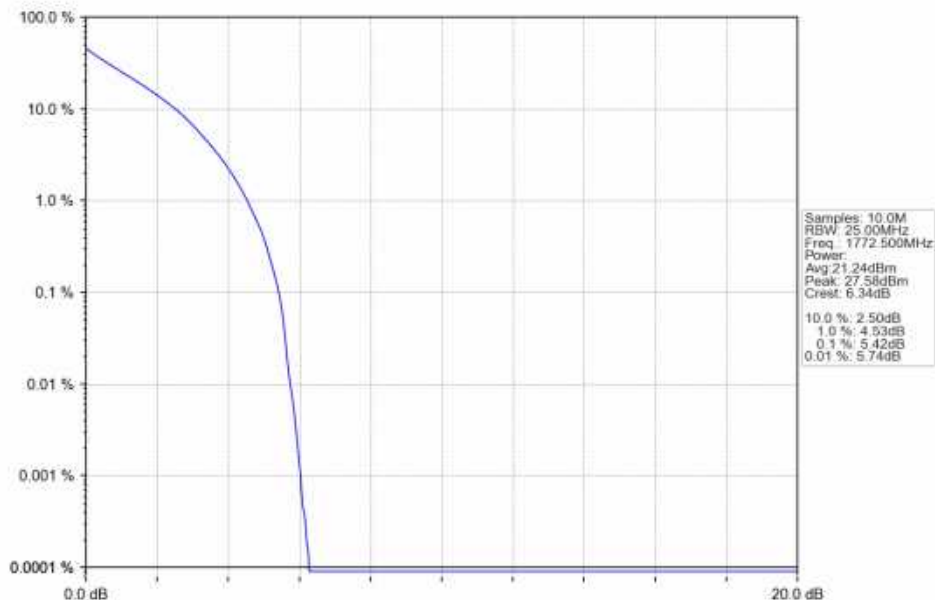
Band66 10MHz 16QAM HCH 1775MHz RB 50 0 NTNV



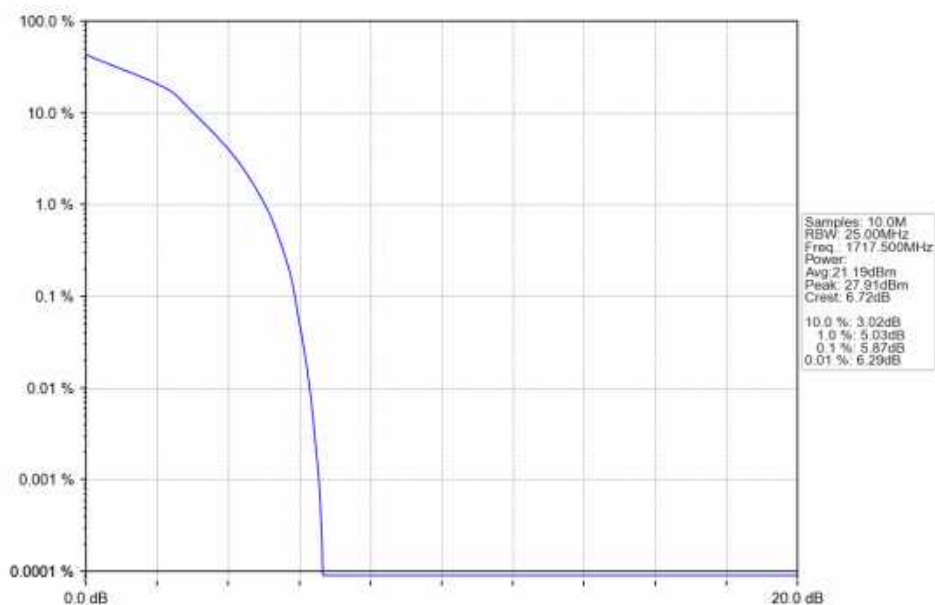
5.2.5 B66_15MHz



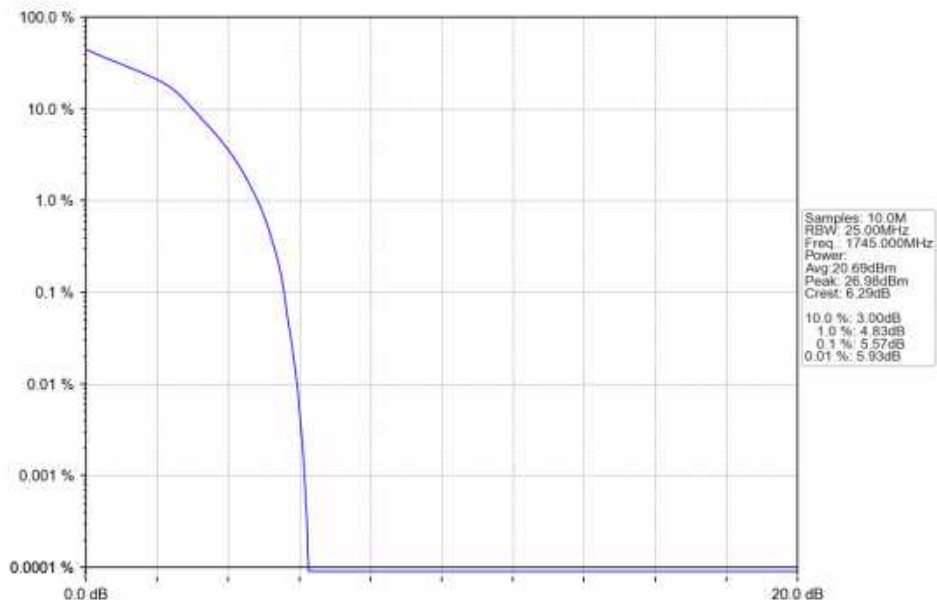
Band66 15MHz QPSK HCH 1772.5MHz RB 75 0 NTN



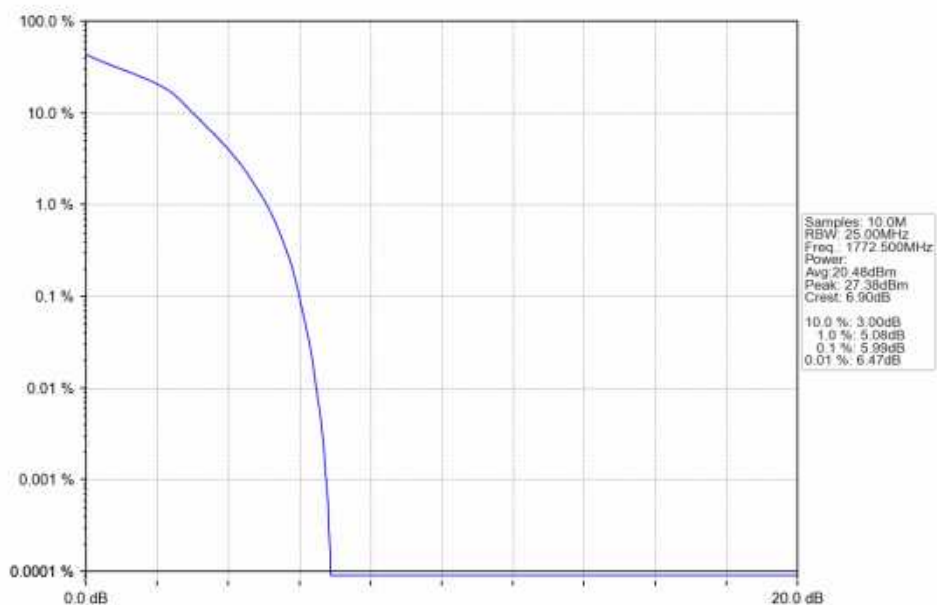
Band66 15MHz 16QAM LCH 1717.5MHz RB 75 0 NTN



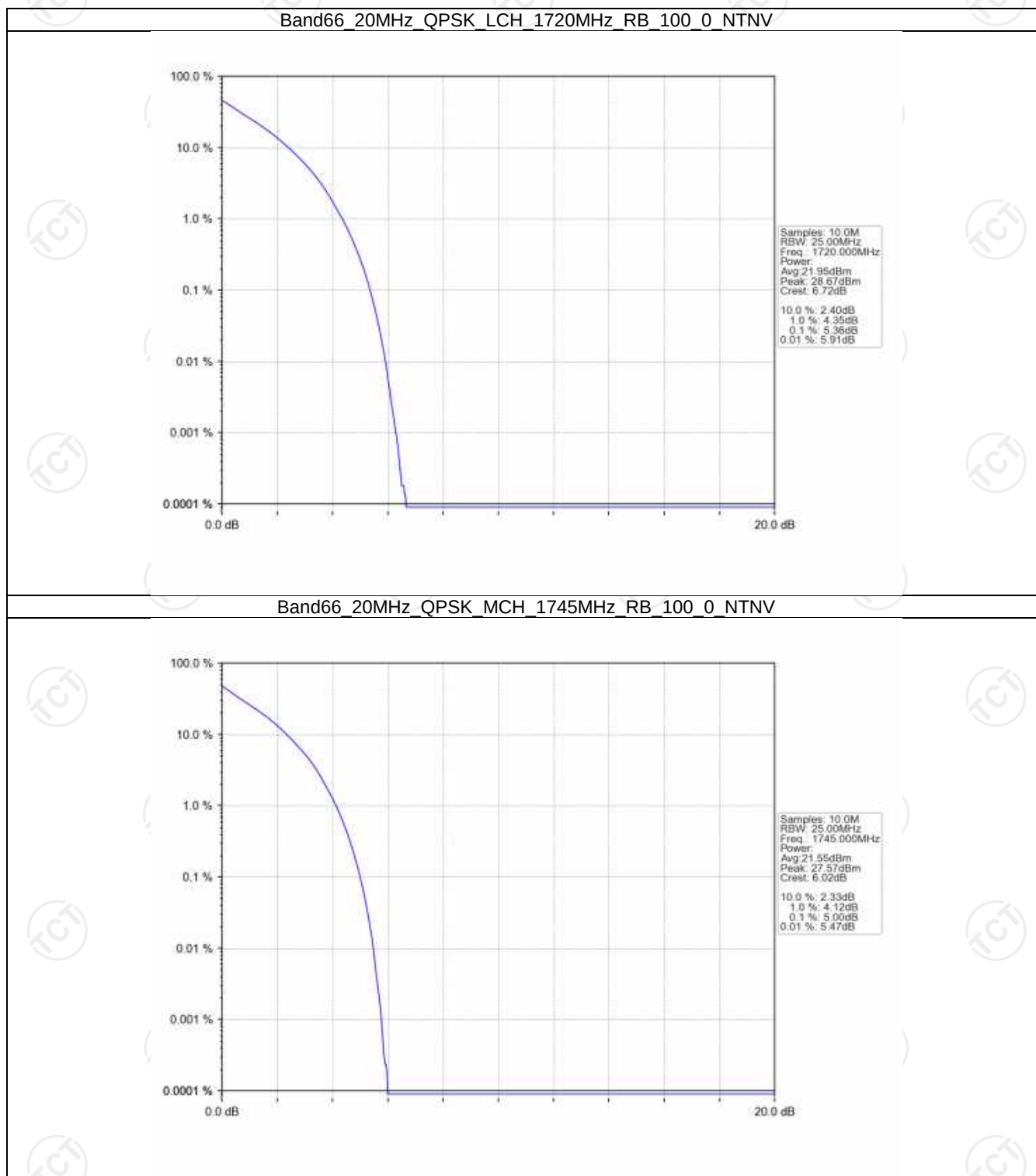
Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTNV



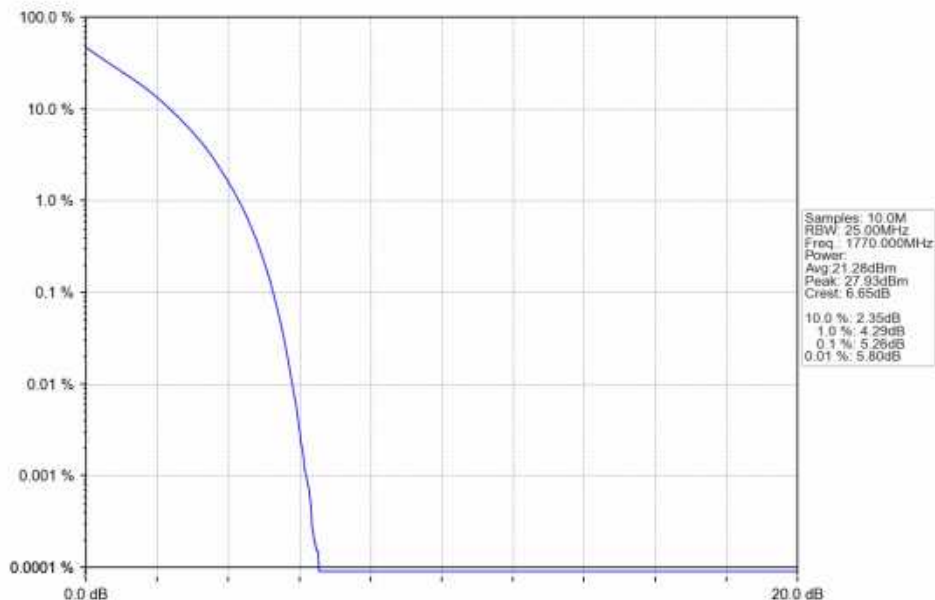
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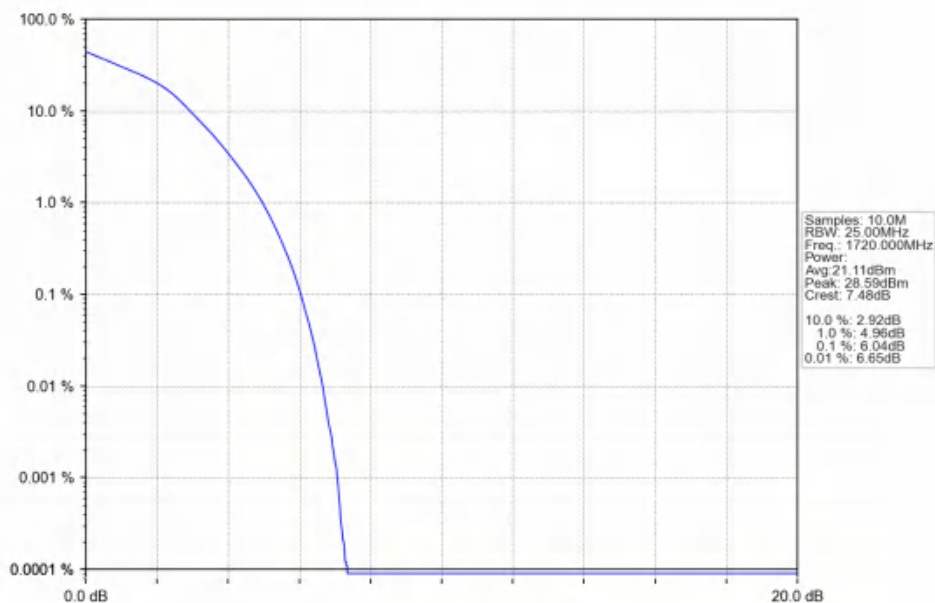
5.2.6 B66_20MHz



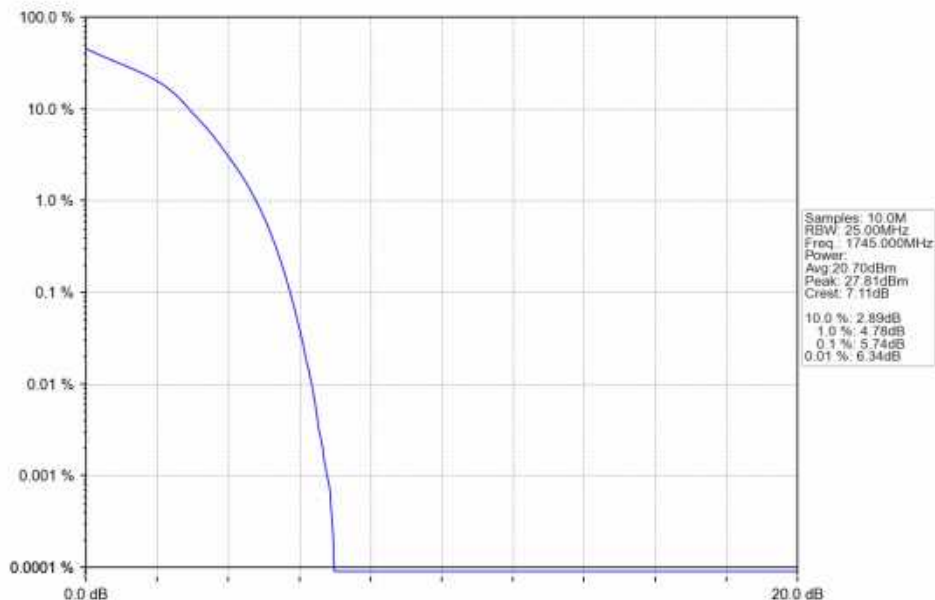
Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTNV



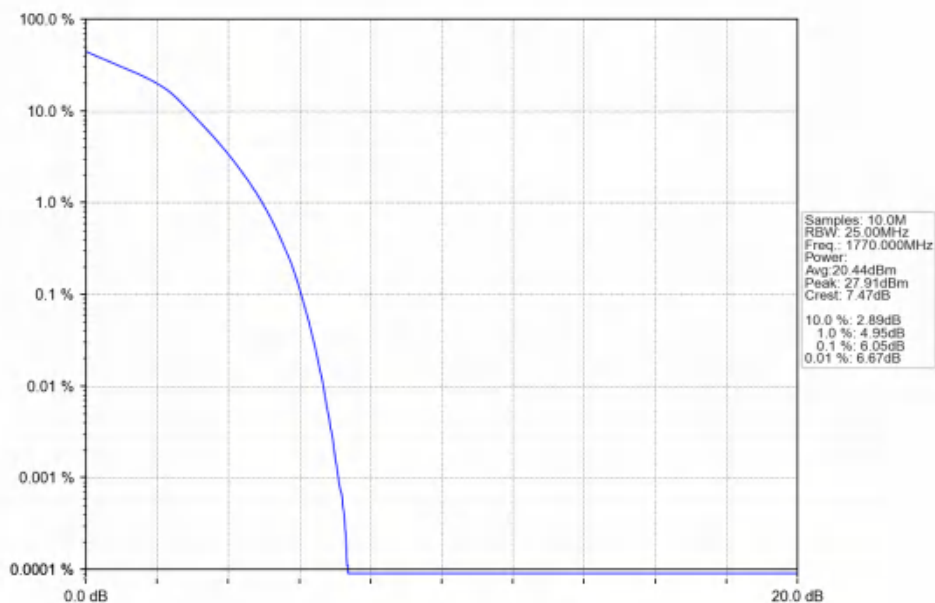
Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTNV



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
	1779.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
16QAM	1710.7	1	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
	1779.3	1	0	Refer To Test Graph		Pass
		1	5	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass
		6	0	Refer To Test Graph		Pass

6.1.2 B66_3MHz

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

6.1.3 B66_5MHz

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

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

6.1.4 B66_10MHz

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

6.1.5 B66_15MHz

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

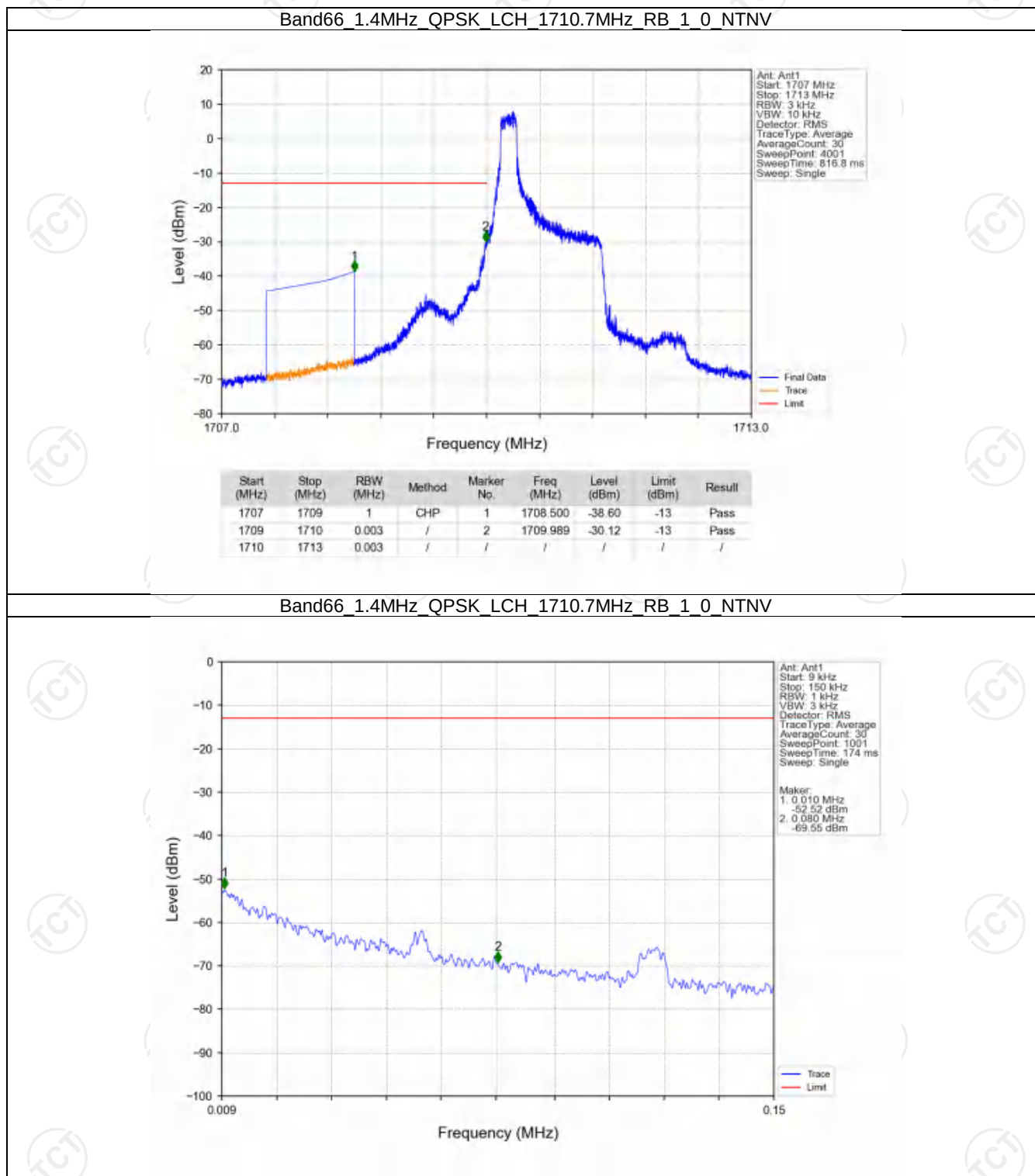
6.1.6 B66_20MHz

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

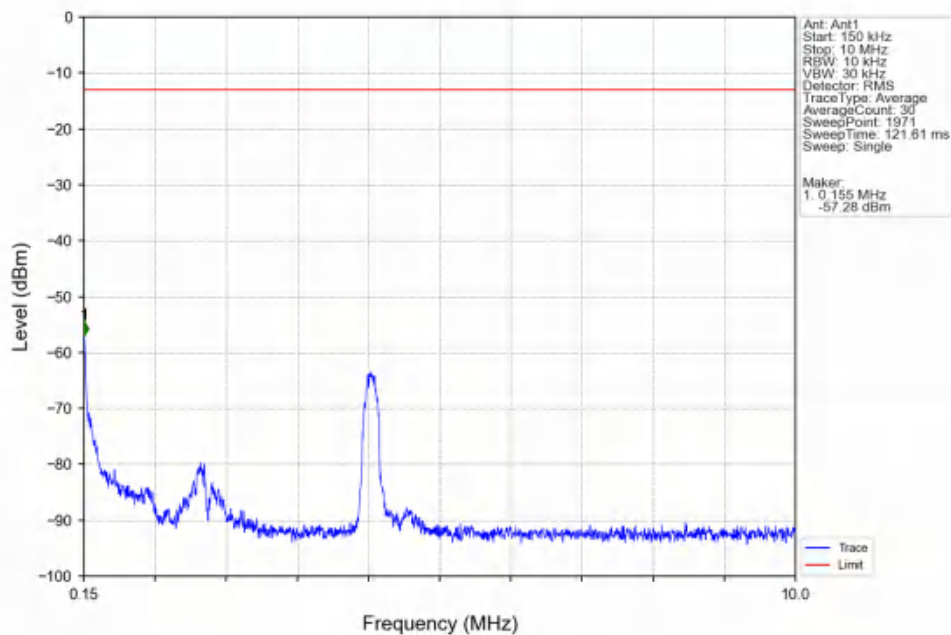
		100	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1770	1	0	Refer To Test Graph	Pass
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

6.2 Test Graph

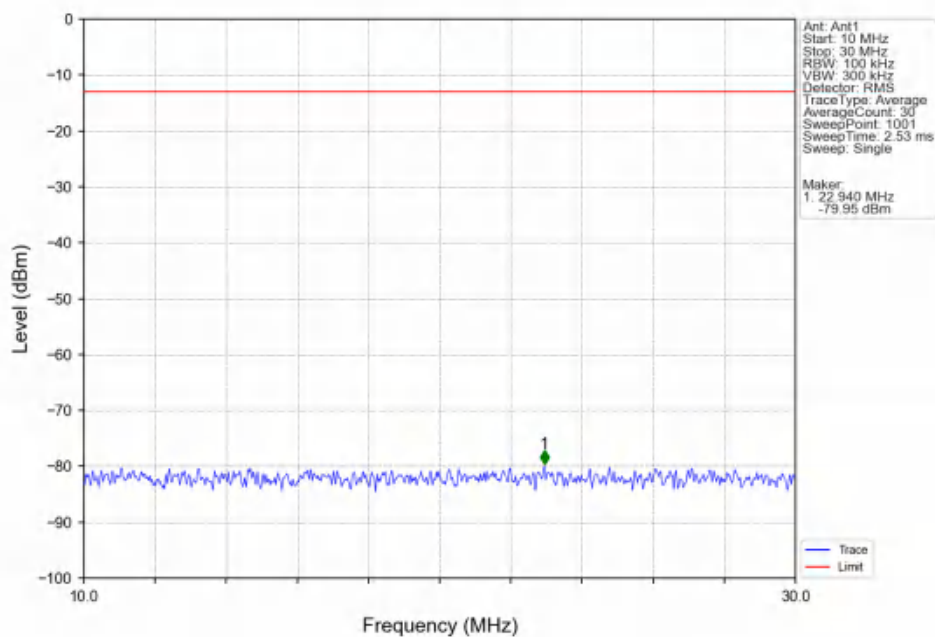
6.2.1 B66_1.4MHz



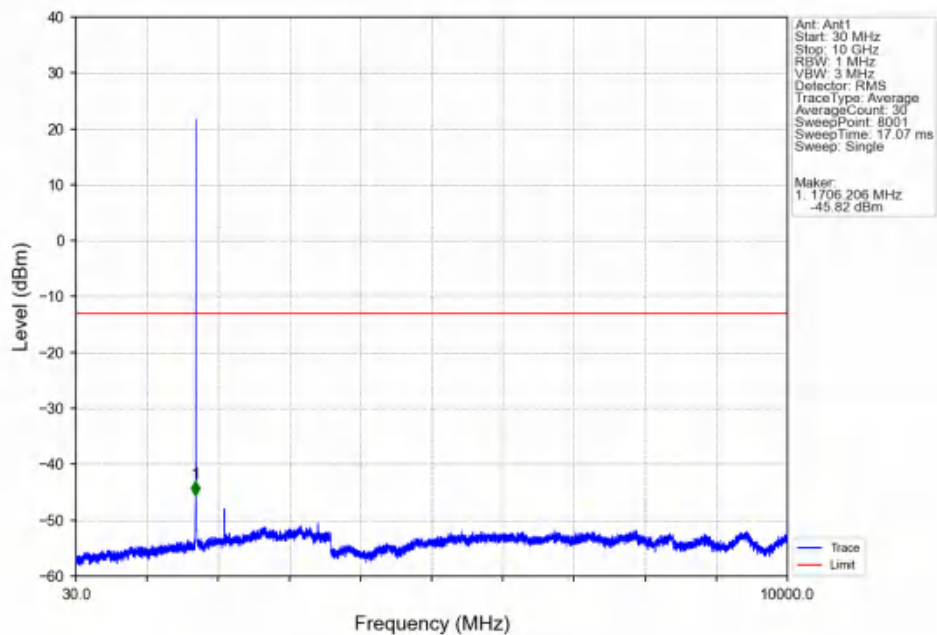
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



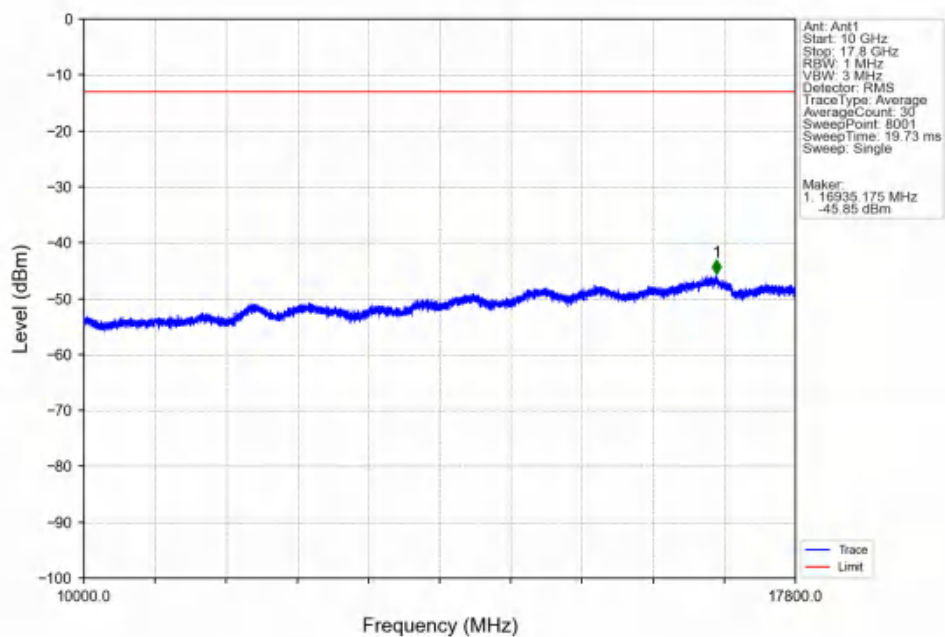
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



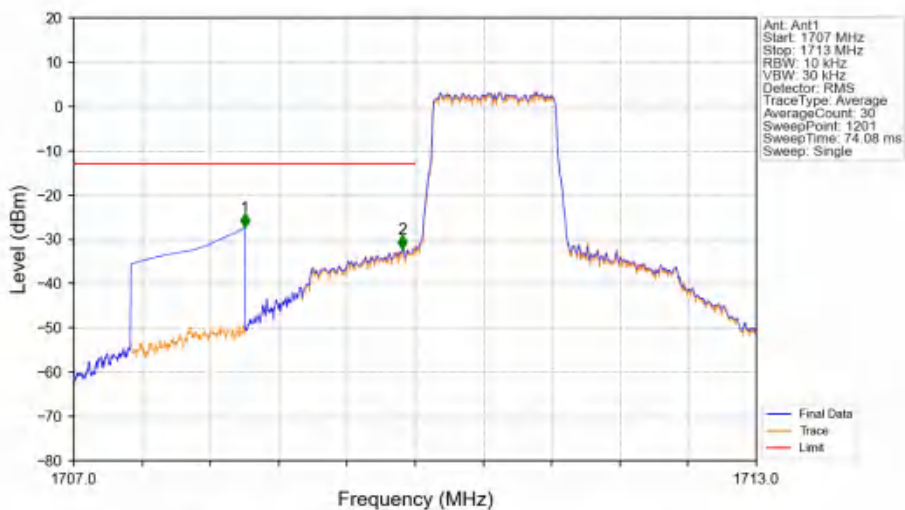
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



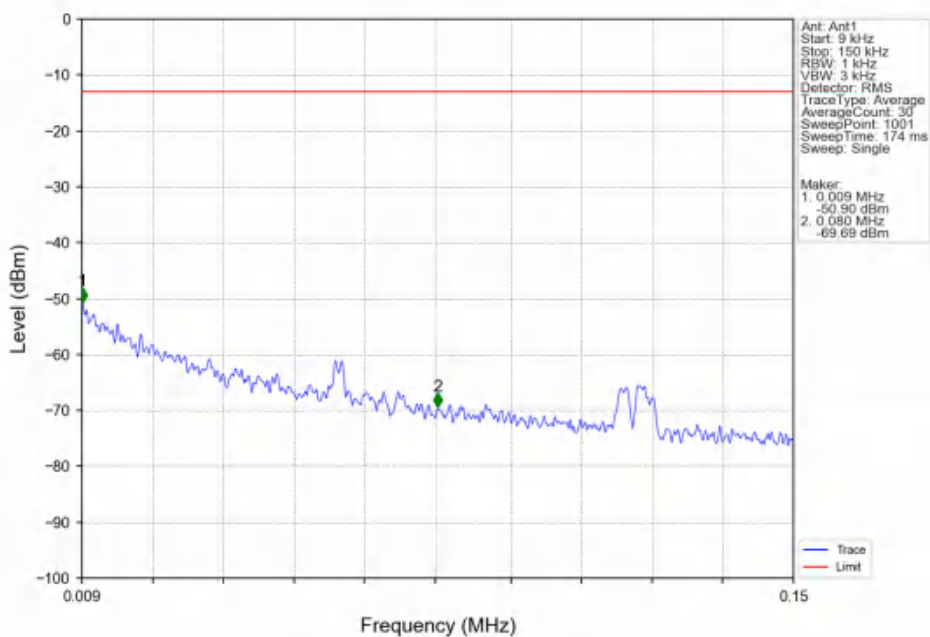
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



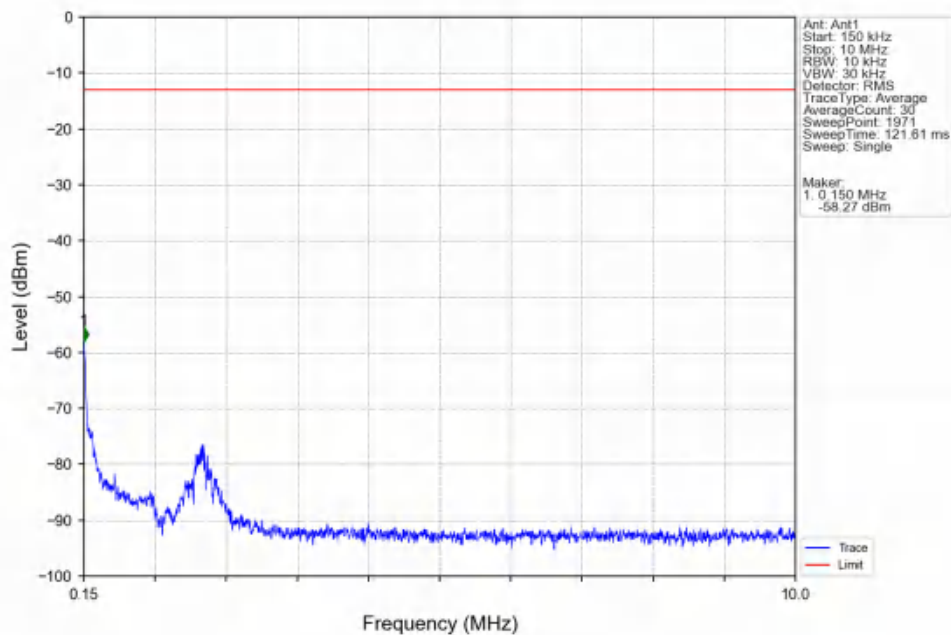
Band66 1.4MHz QPSK LCH 1710.7MHz RB 6 0 NTV



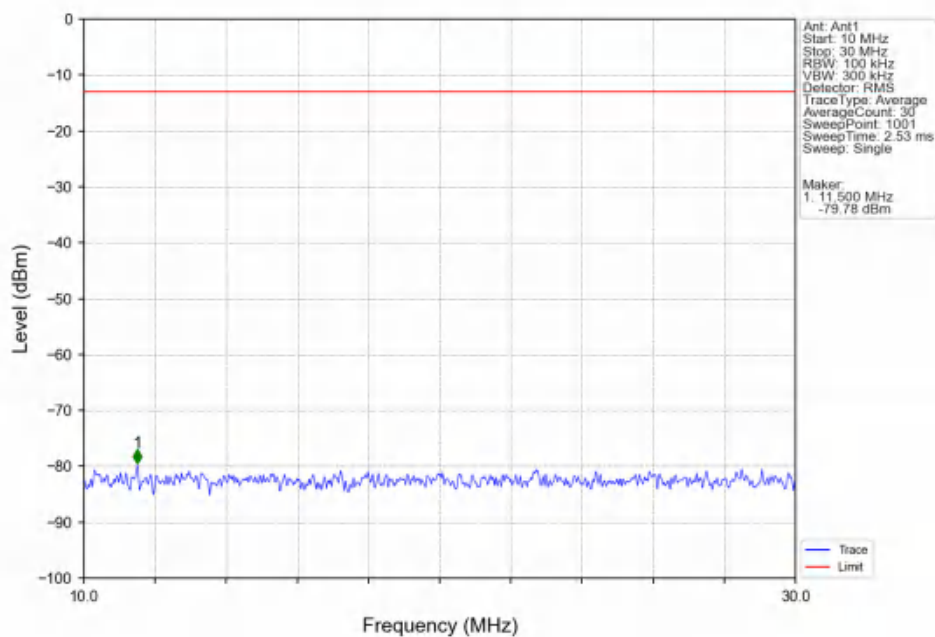
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTV



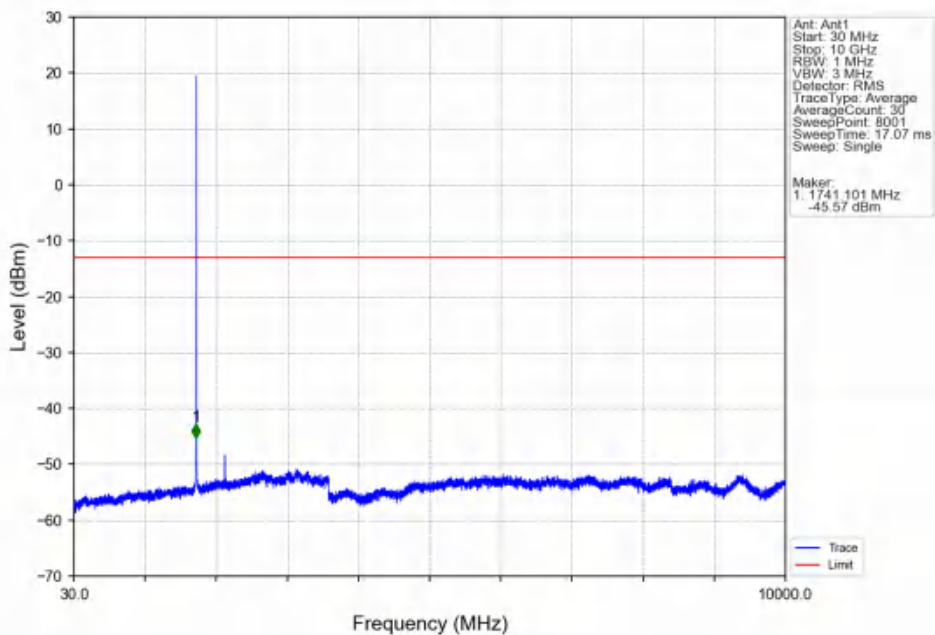
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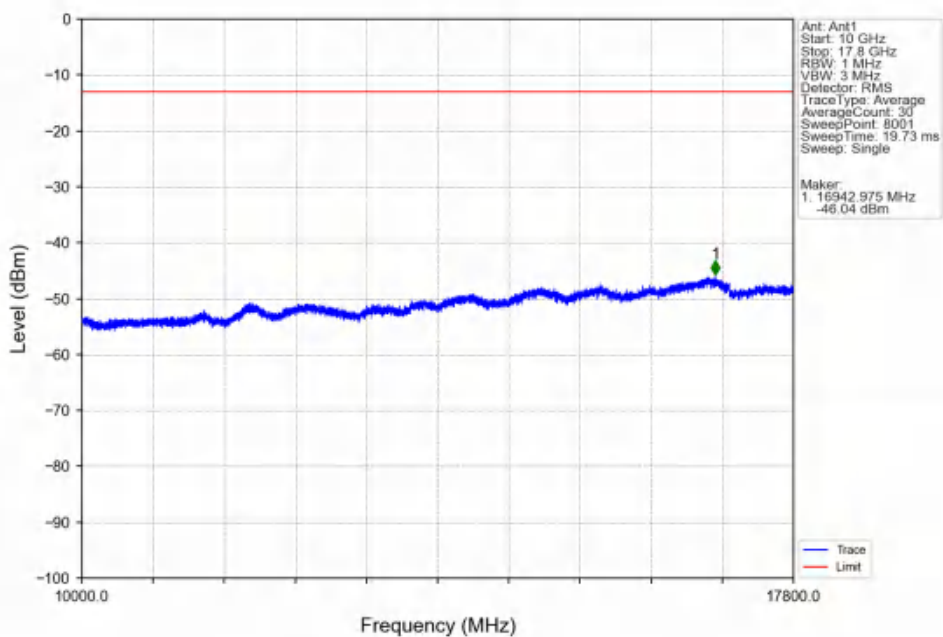
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTNV



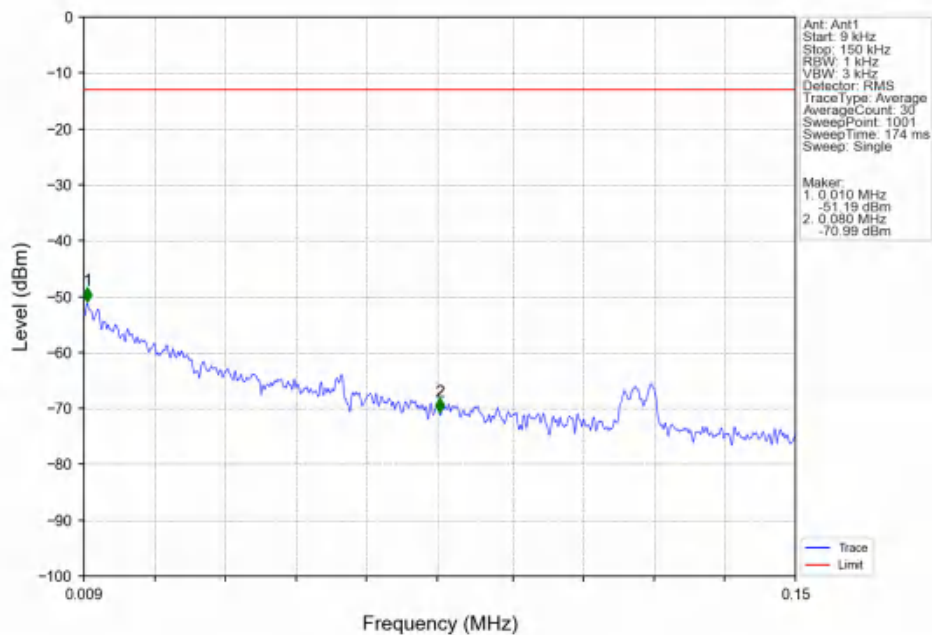
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTV



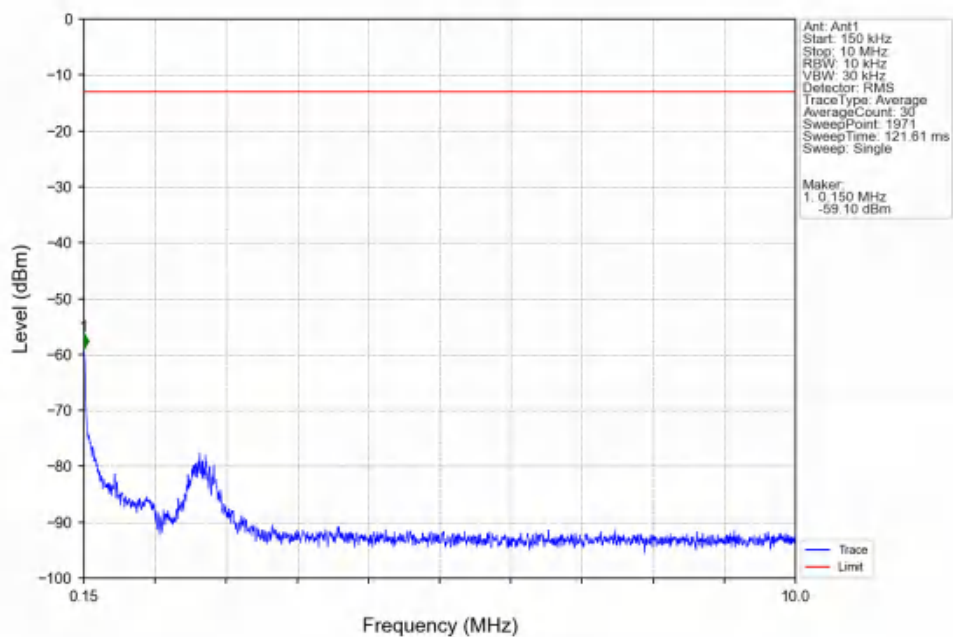
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTV



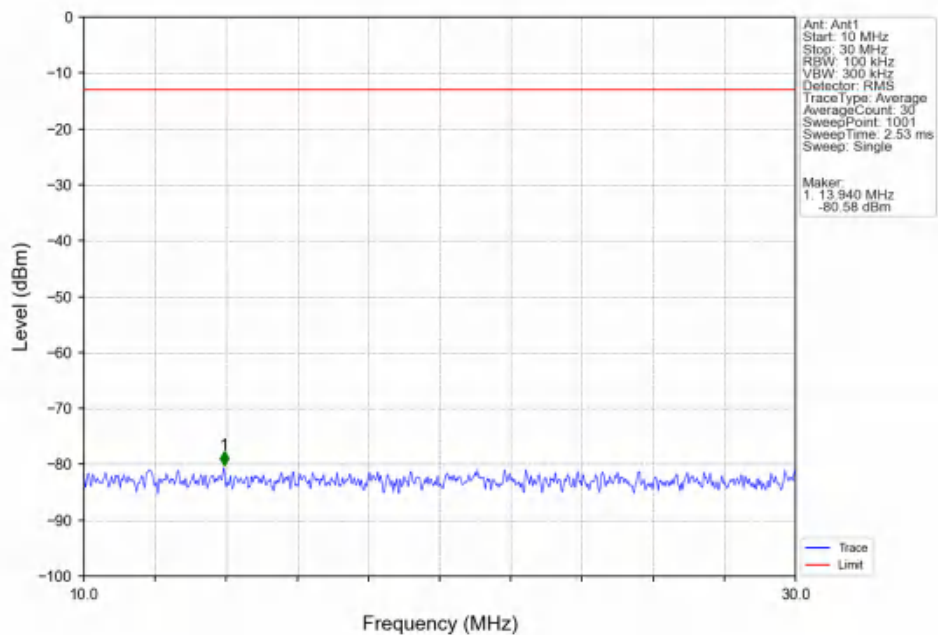
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



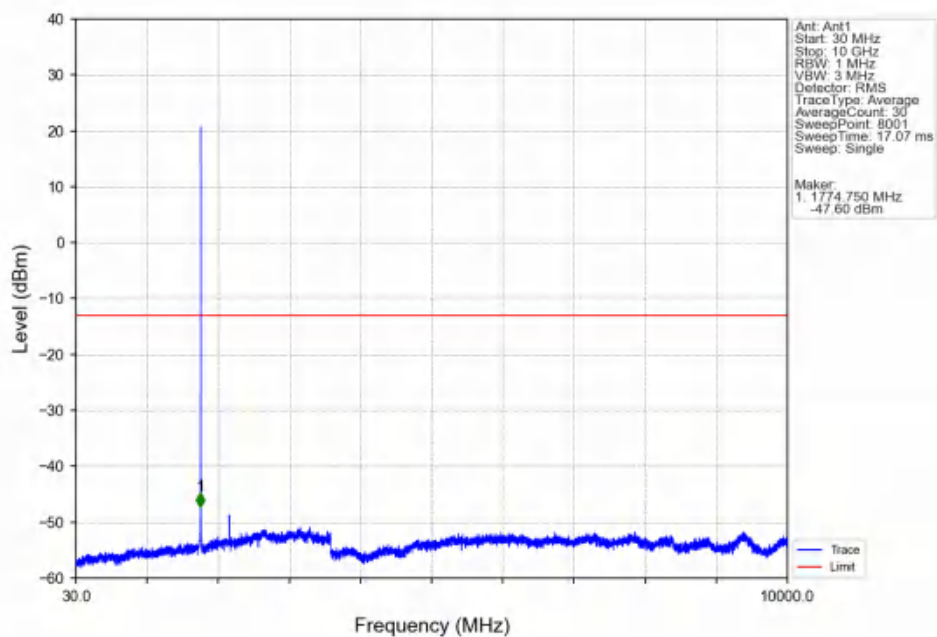
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



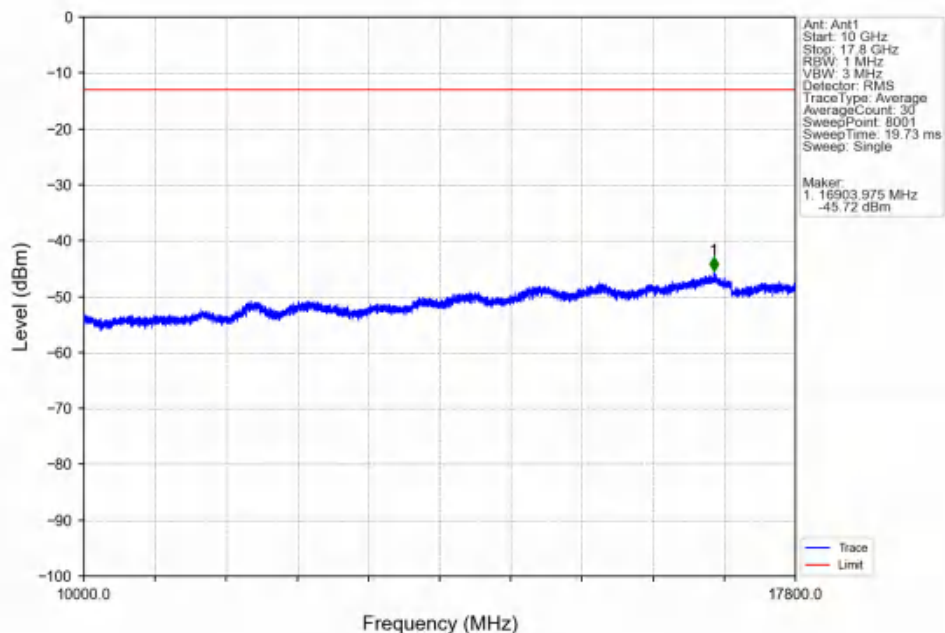
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



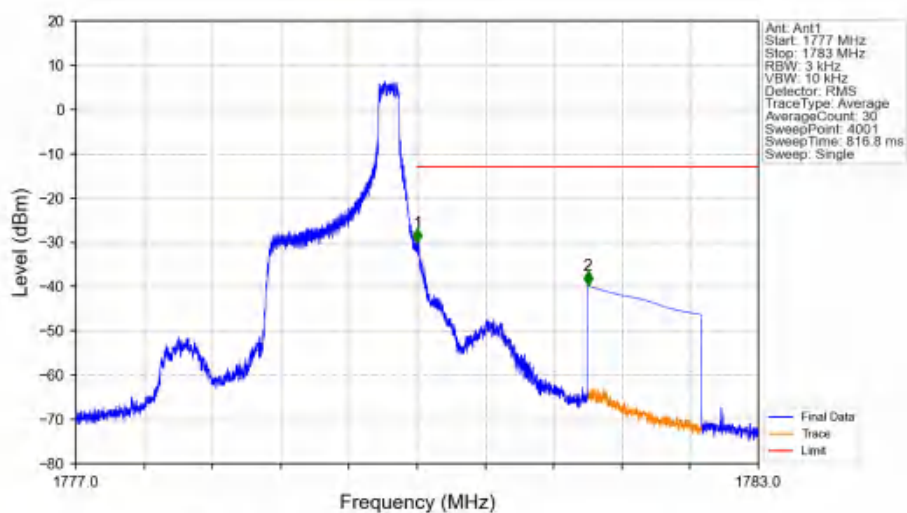
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV

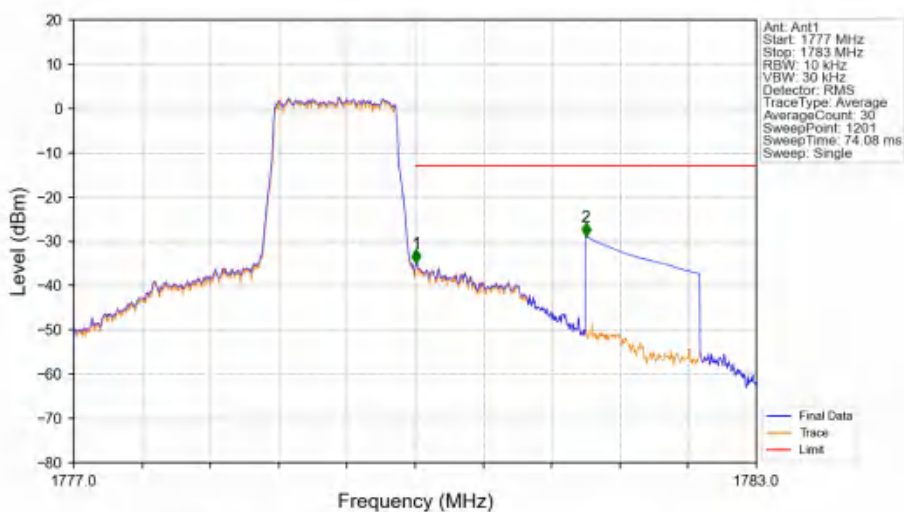


Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 5 NTNV



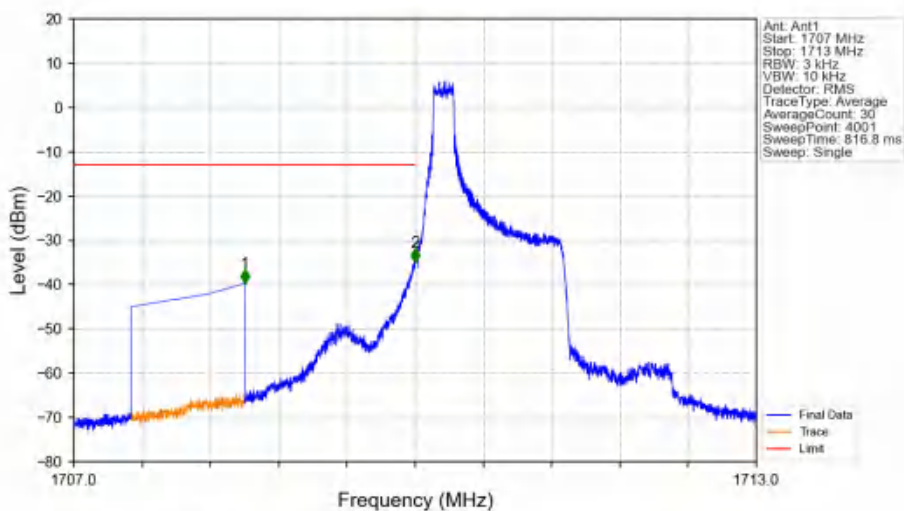
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-30.08	-13	Pass
1781	1783	1	CHP	2	1781.500	-39.74	-13	Pass

Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTNV



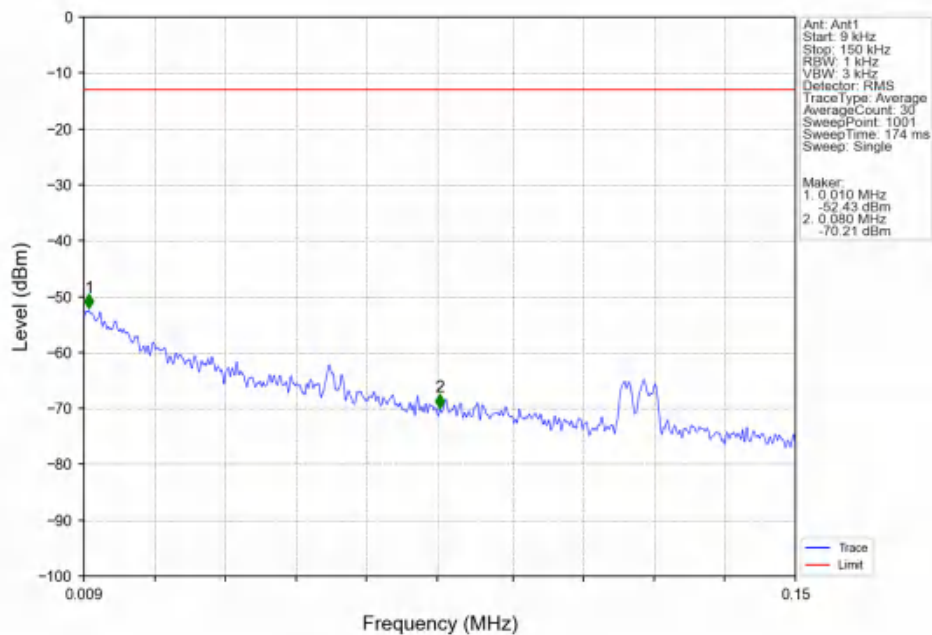
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.010	-34.95	-13	Pass
1781	1783	1	CHP	2	1781.500	-28.86	-13	Pass

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

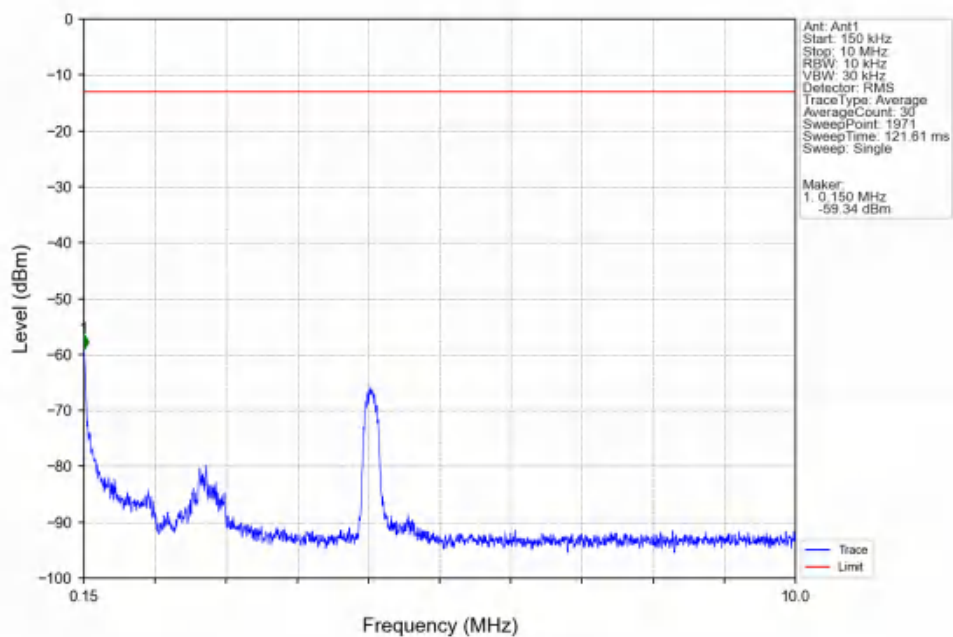


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-39.73	-13	Pass
1709	1710	0.003	/	2	1709.998	-34.99	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

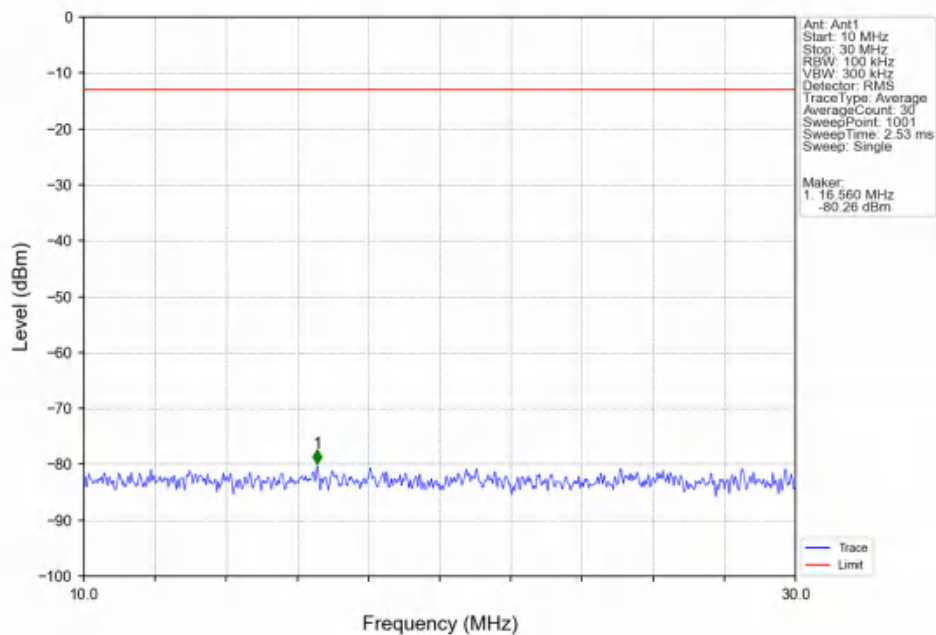
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTNV



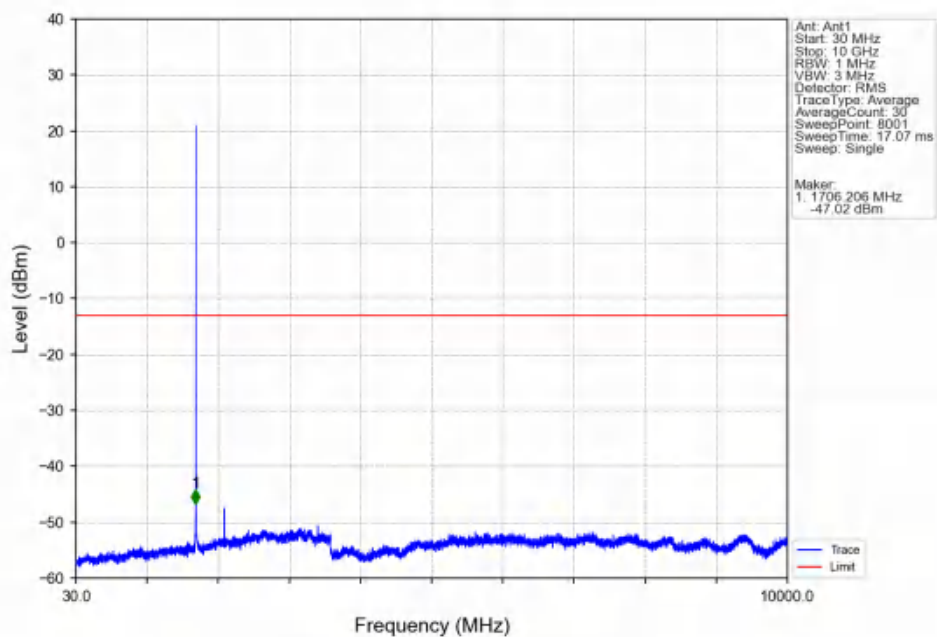
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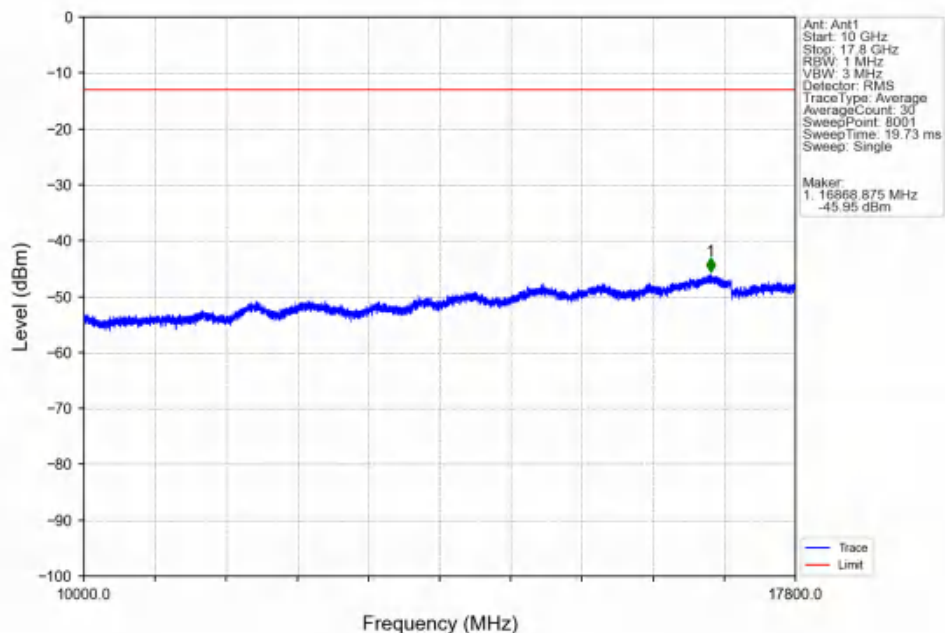
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



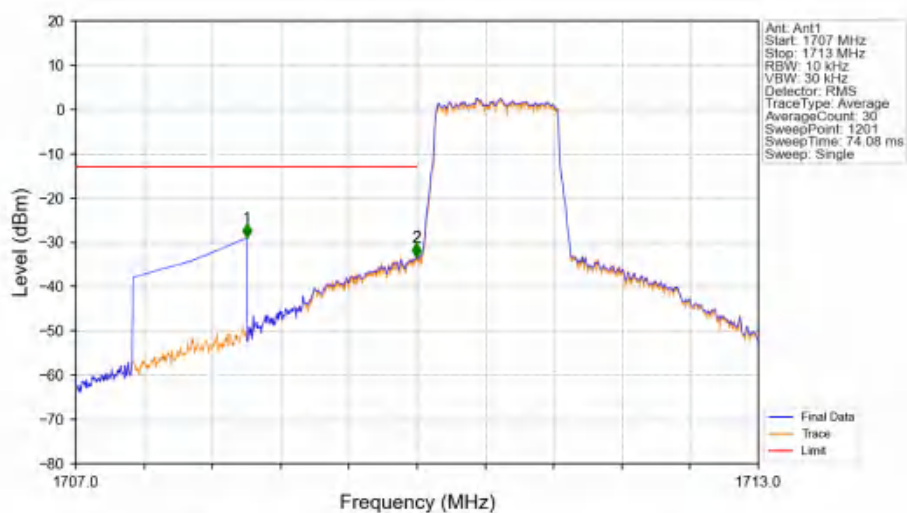
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



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

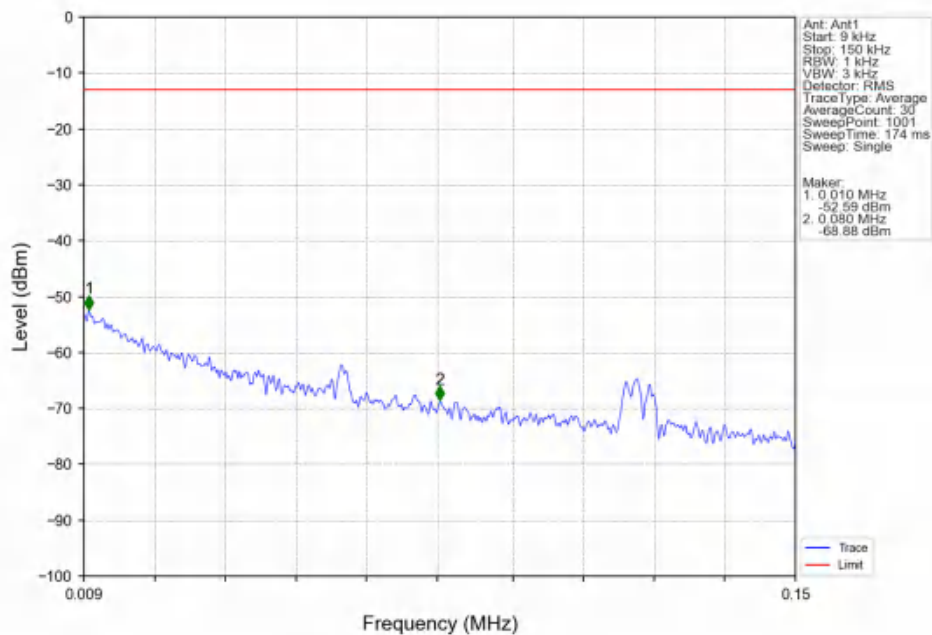


Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTNV

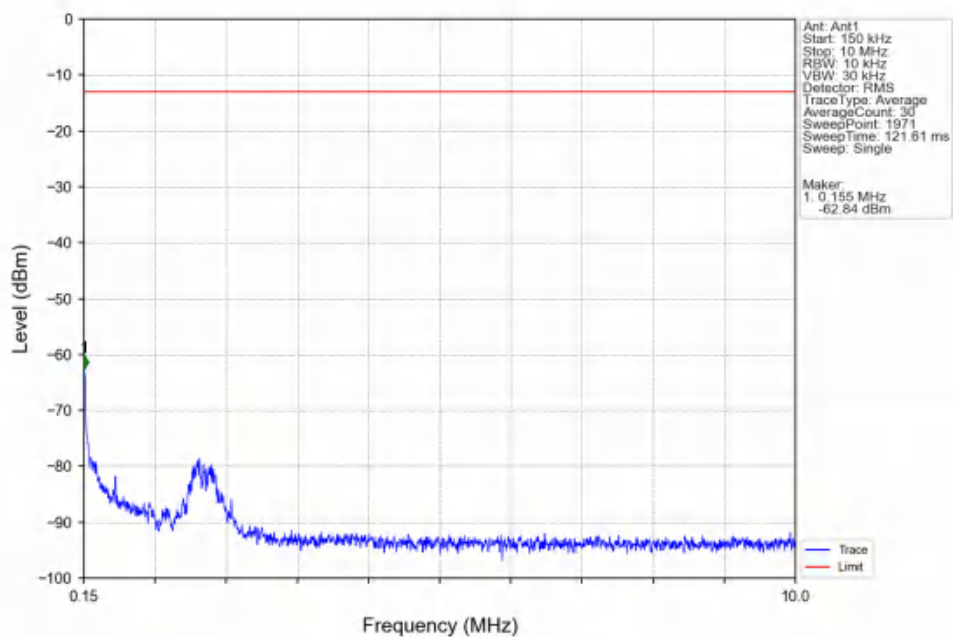


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-29.02	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-33.39	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

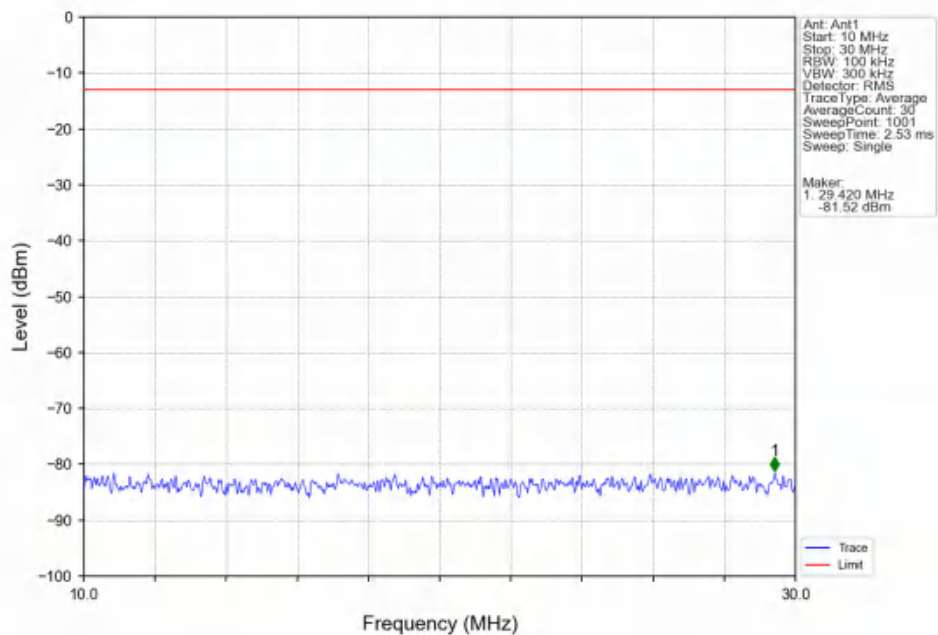
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



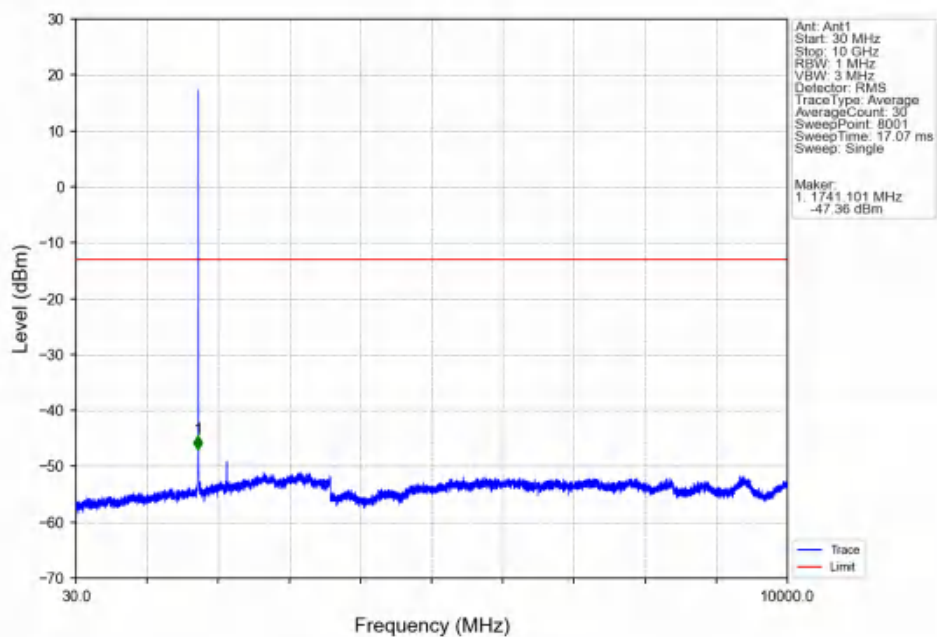
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



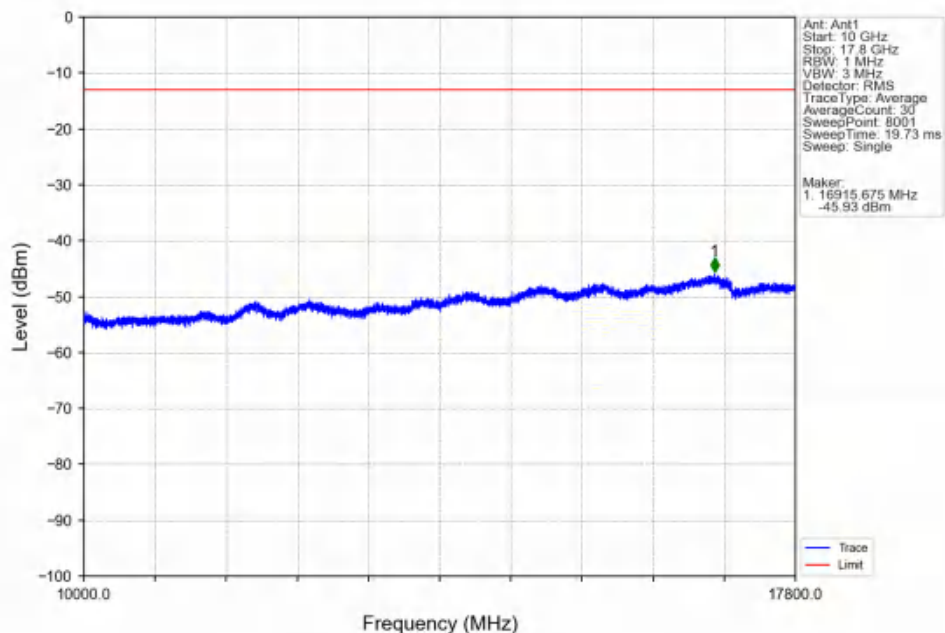
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



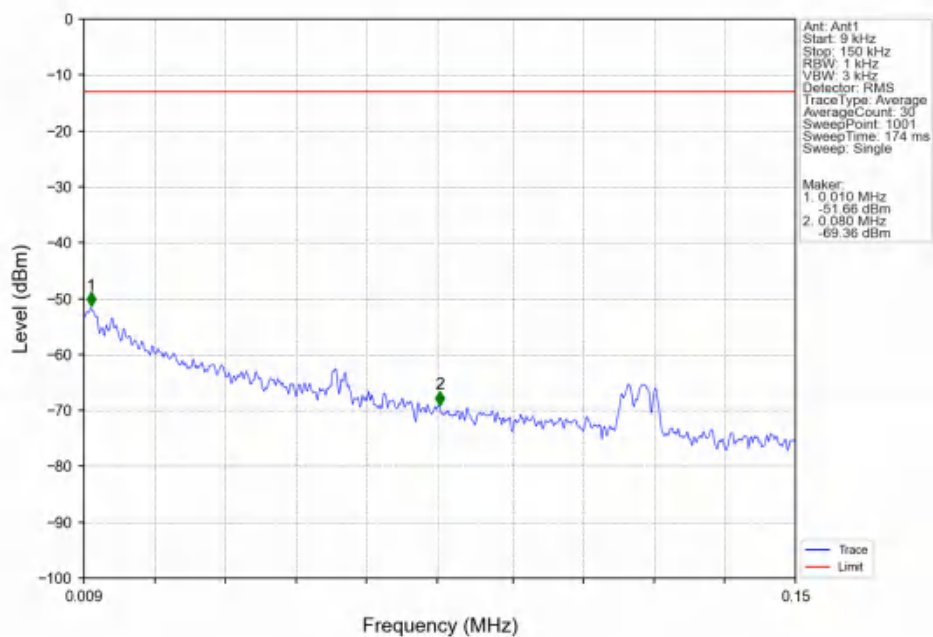
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



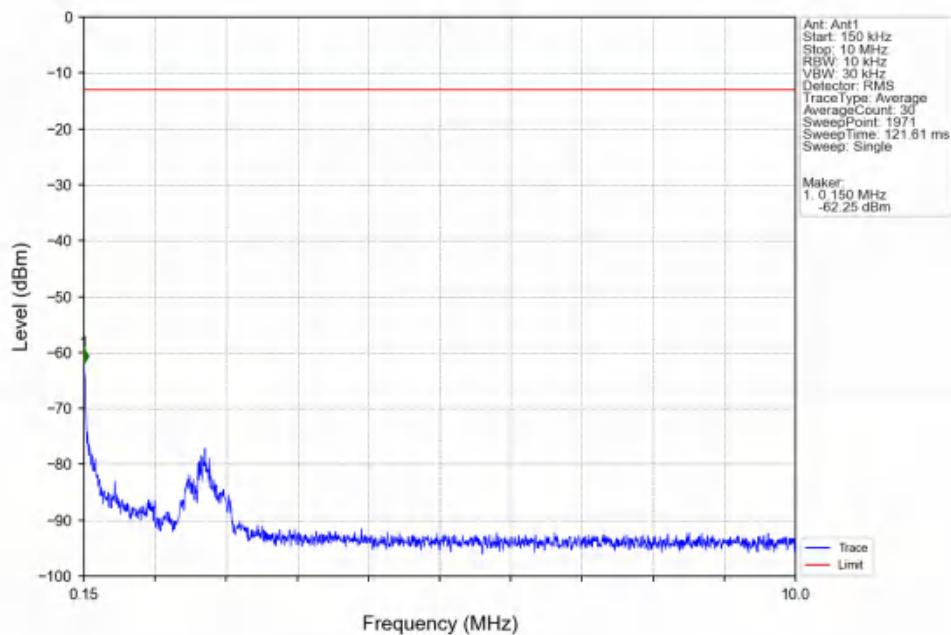
Band66 1.4MHz 16QAM MCH 1745MHz RB 1 0 NTNV



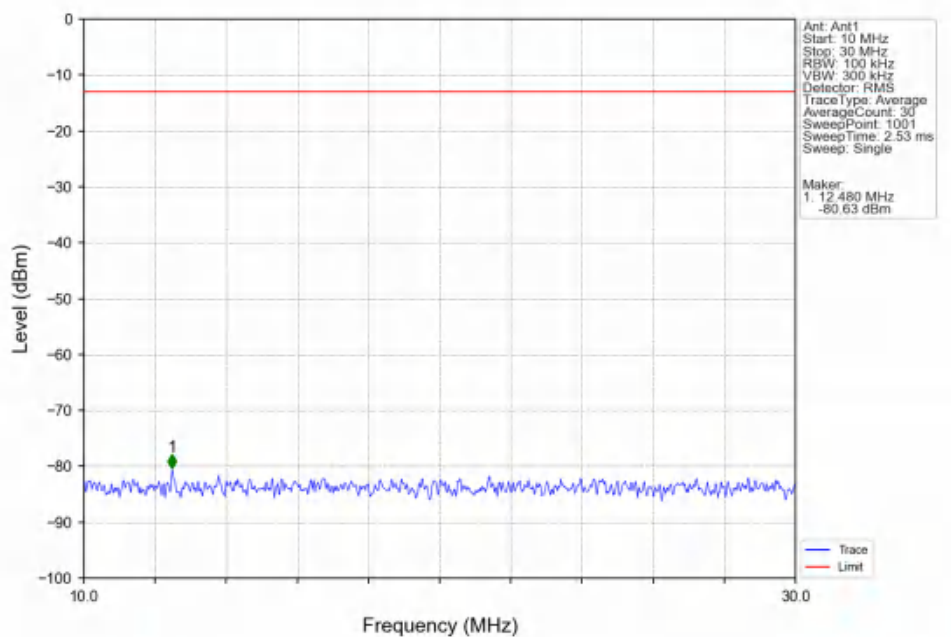
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTNV



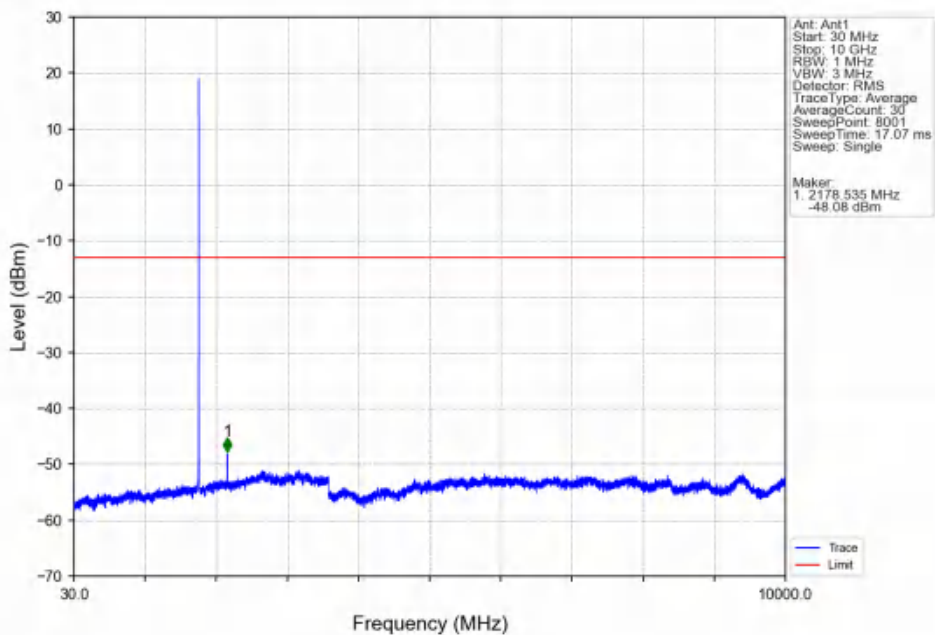
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTNV



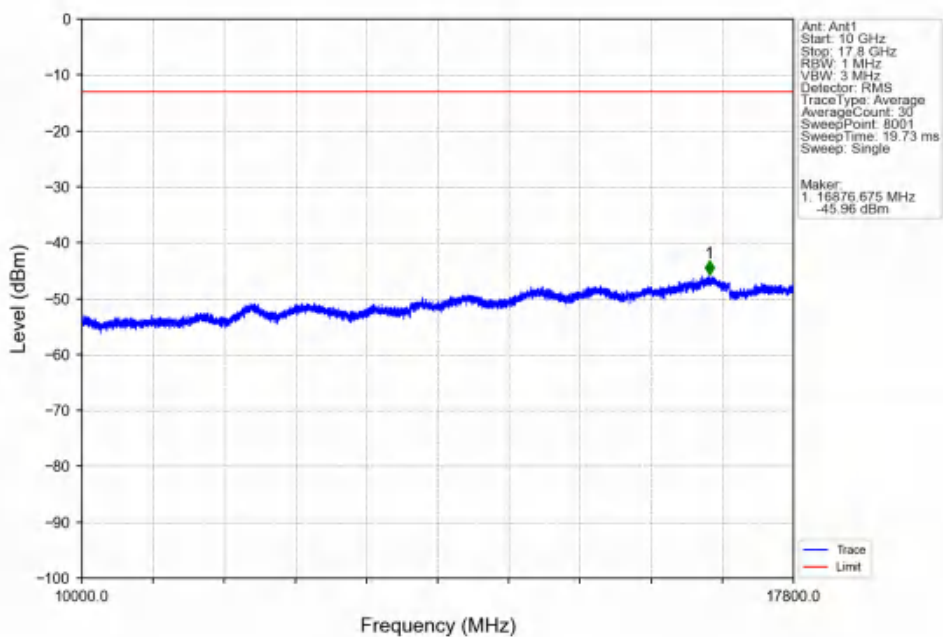
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTNV



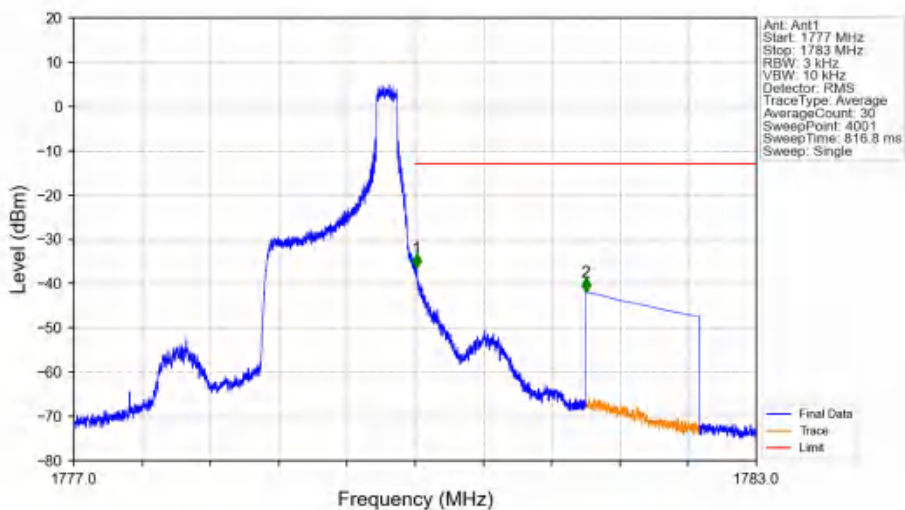
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTNV



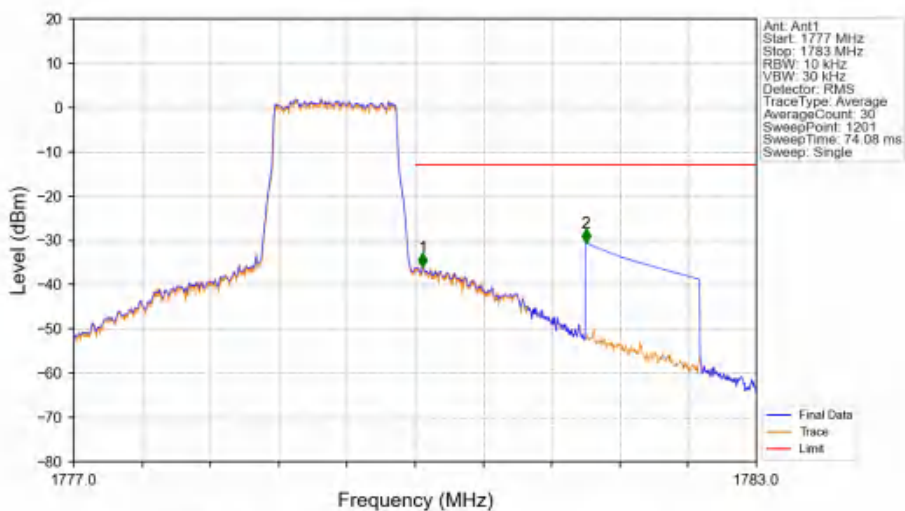
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 0 NTNV



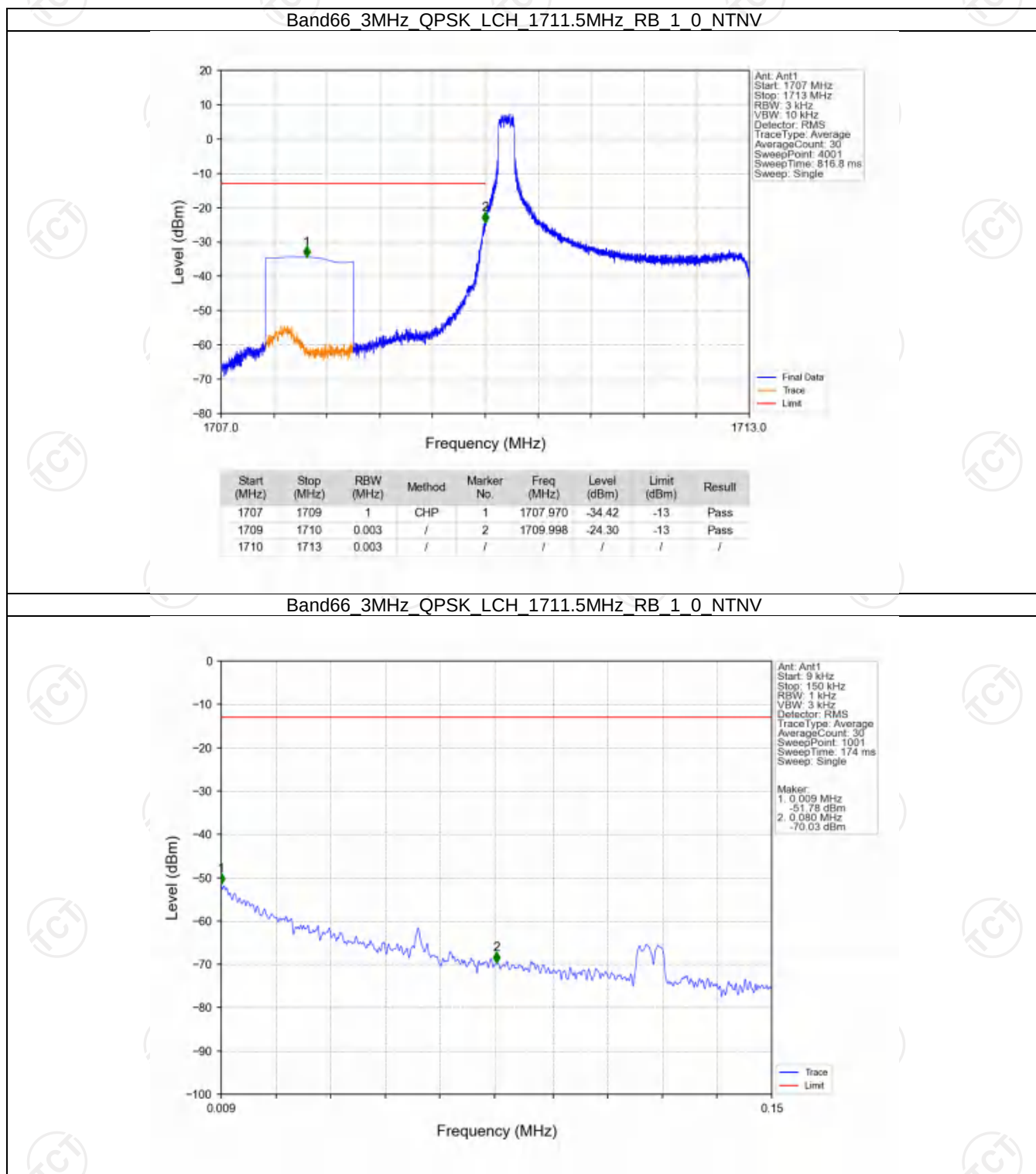
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 1 5 NTNV



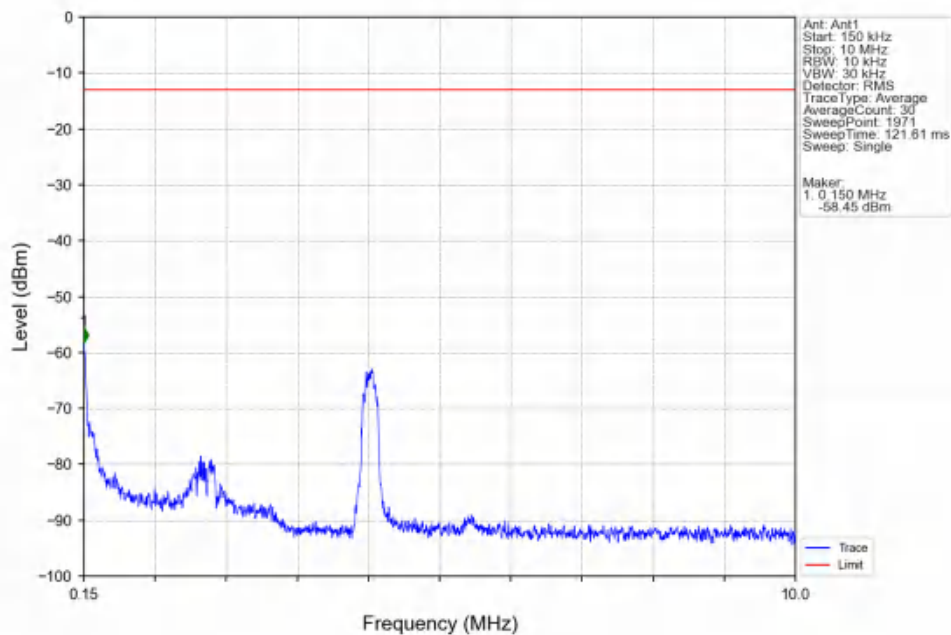
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV



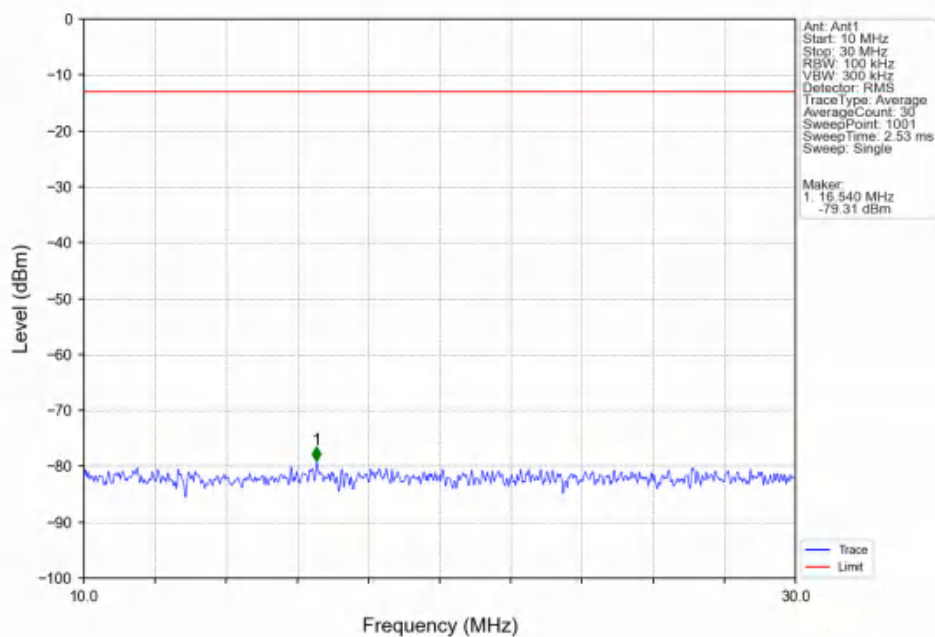
6.2.2 B66_3MHz



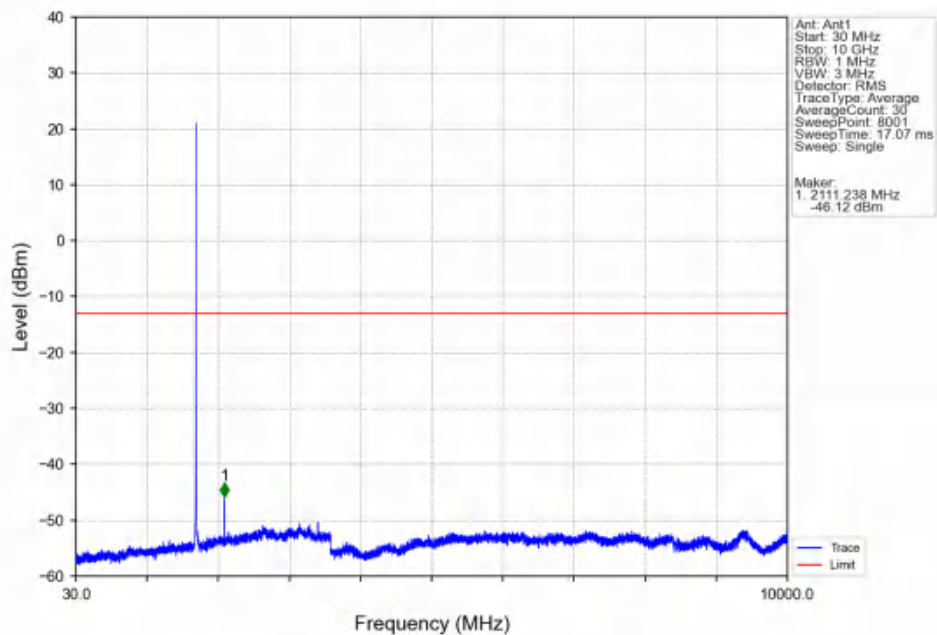
Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTNV



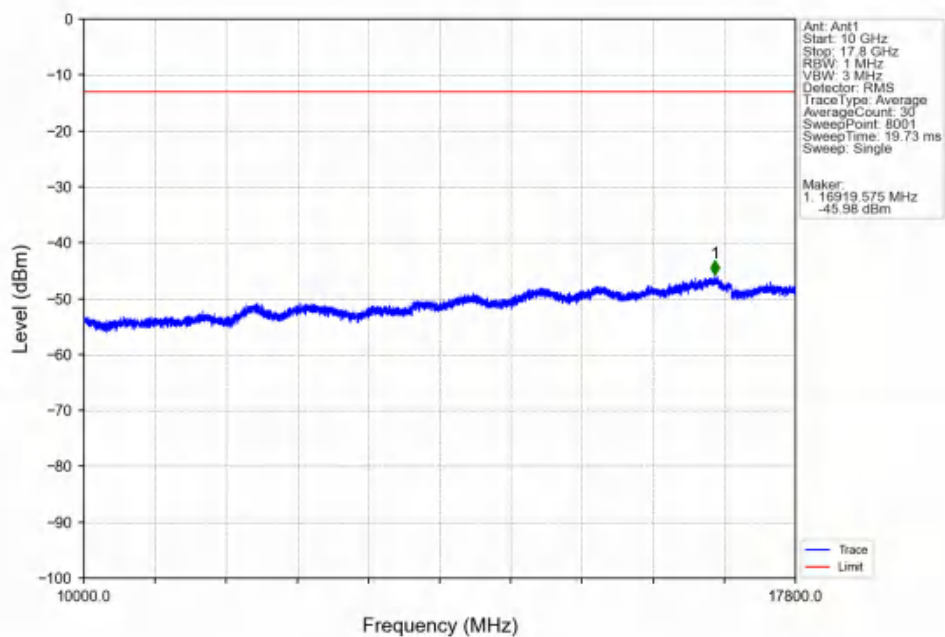
Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTNV



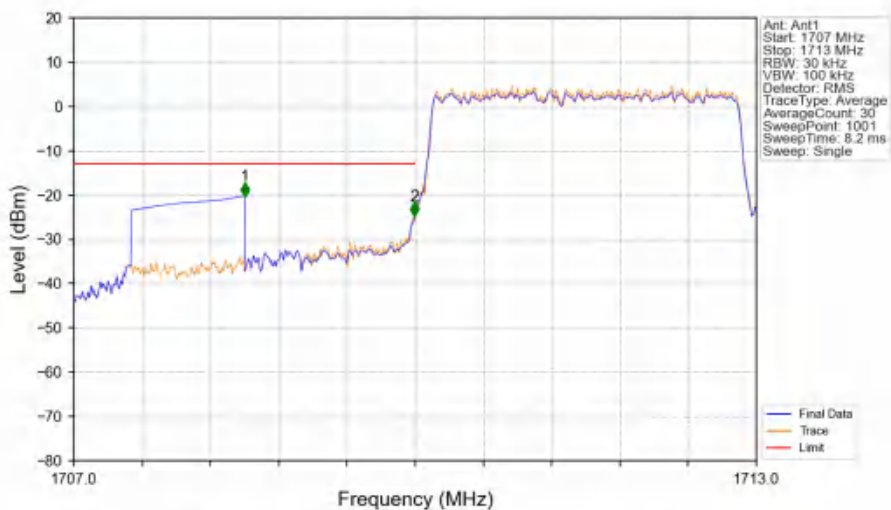
Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTNV



Band66 3MHz QPSK LCH 1711.5MHz RB 1 0 NTNV

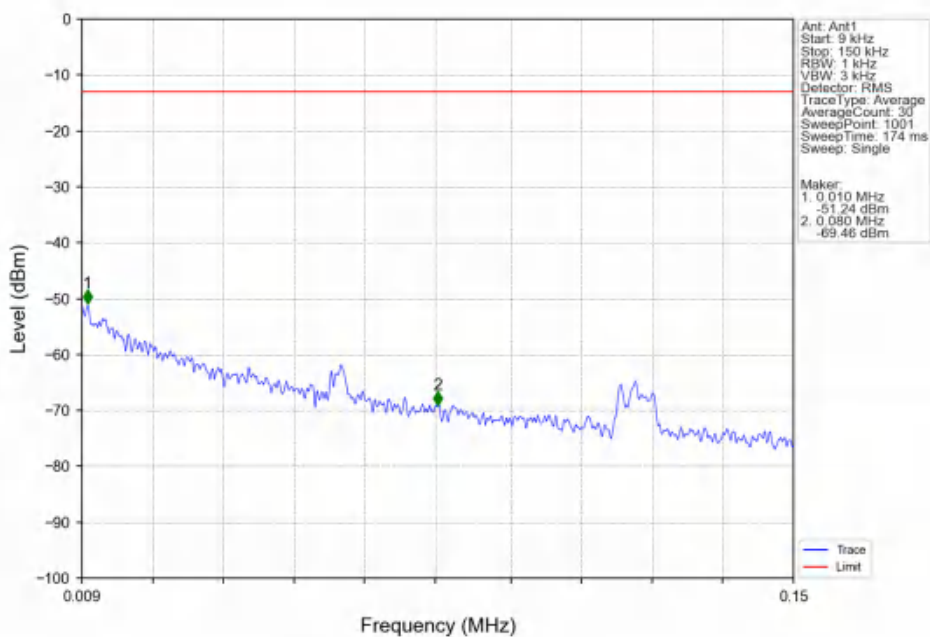


Band66 3MHz QPSK LCH 1711.5MHz RB 15 0 NTNV

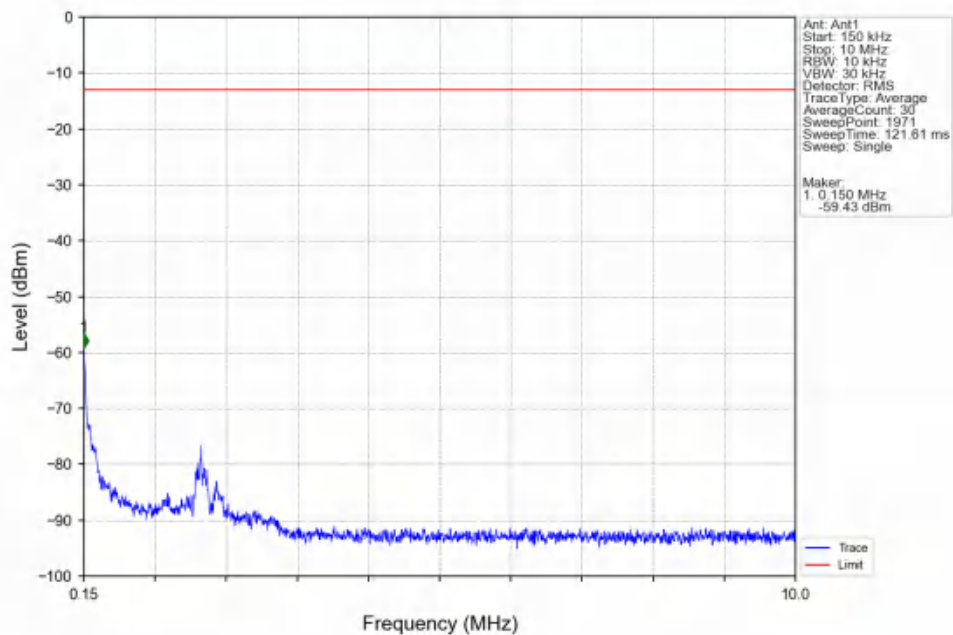


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-20.29	-13	Pass
1709	1710	0.031	CHP	2	1709.994	-24.70	-13	Pass
1710	1713	0.031	CHP	/	/	/	/	/

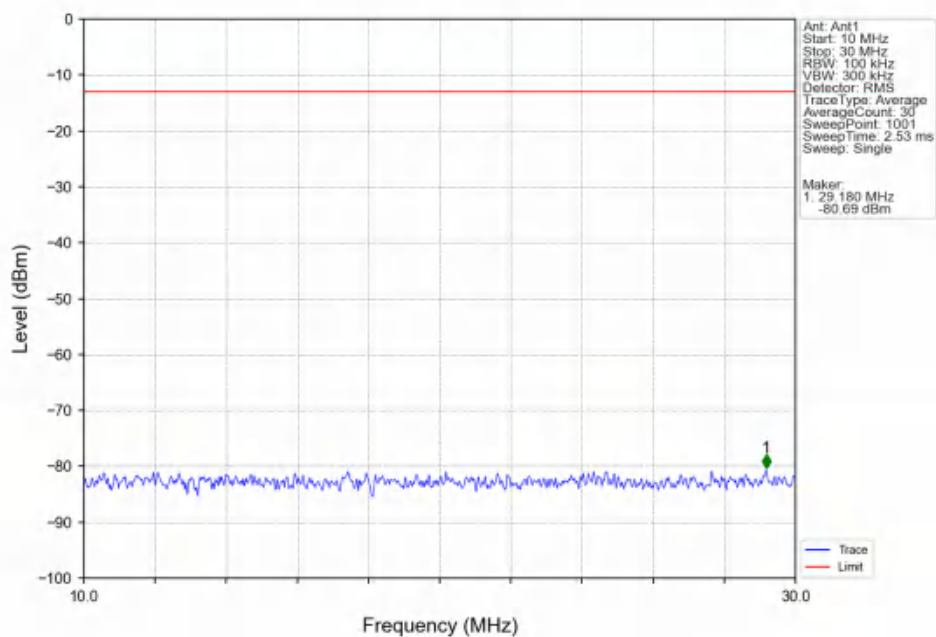
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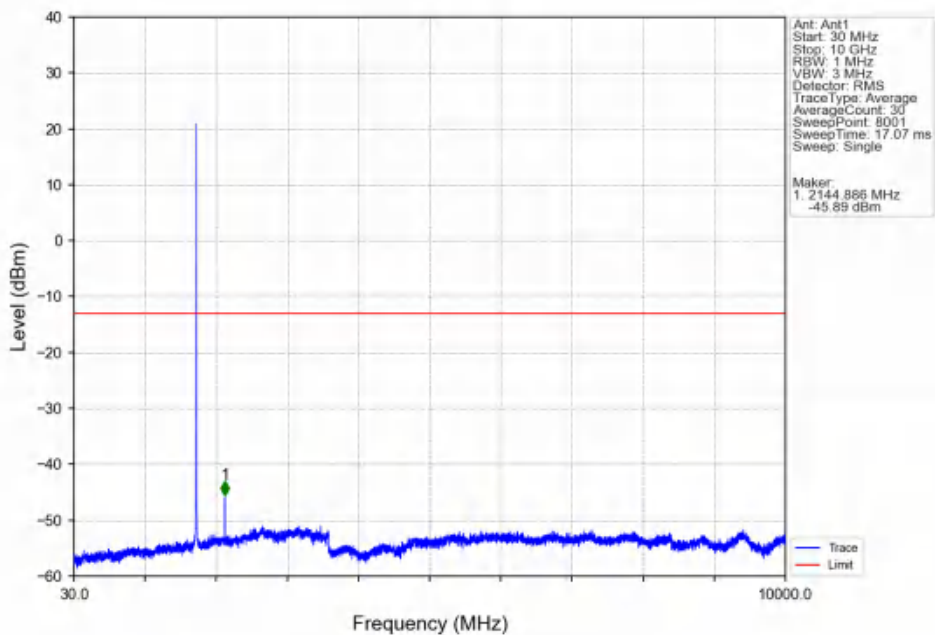
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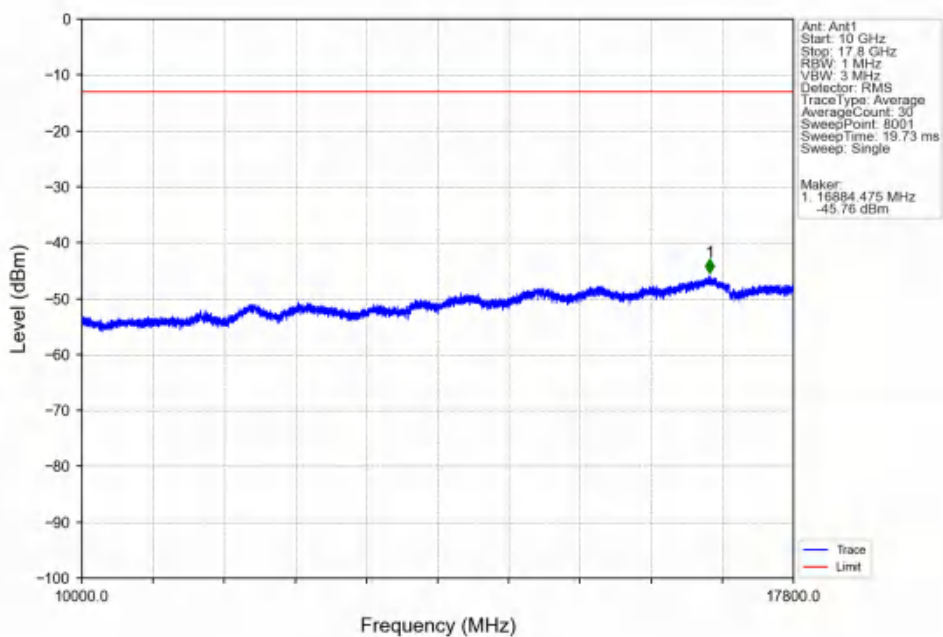
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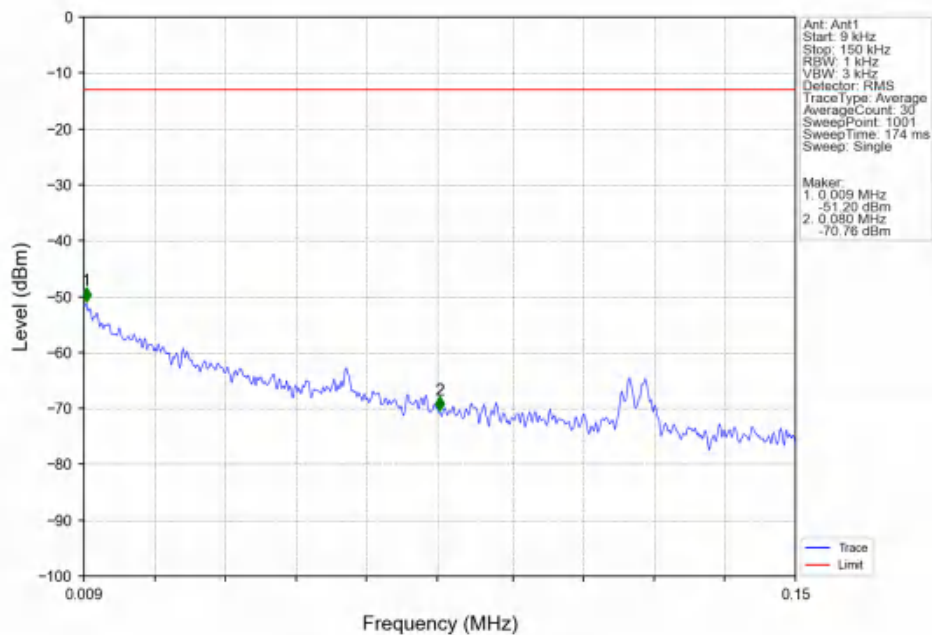
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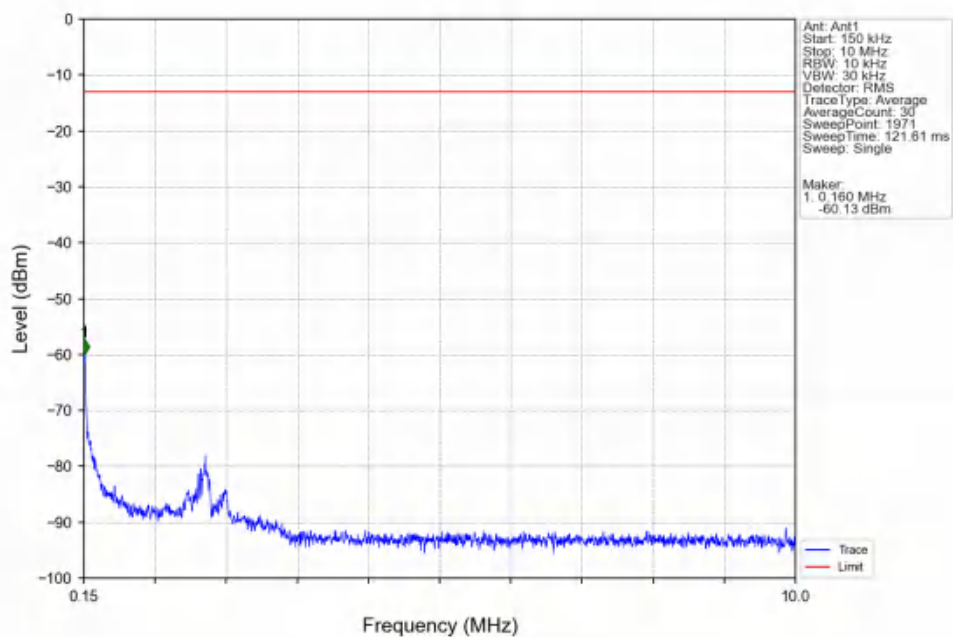
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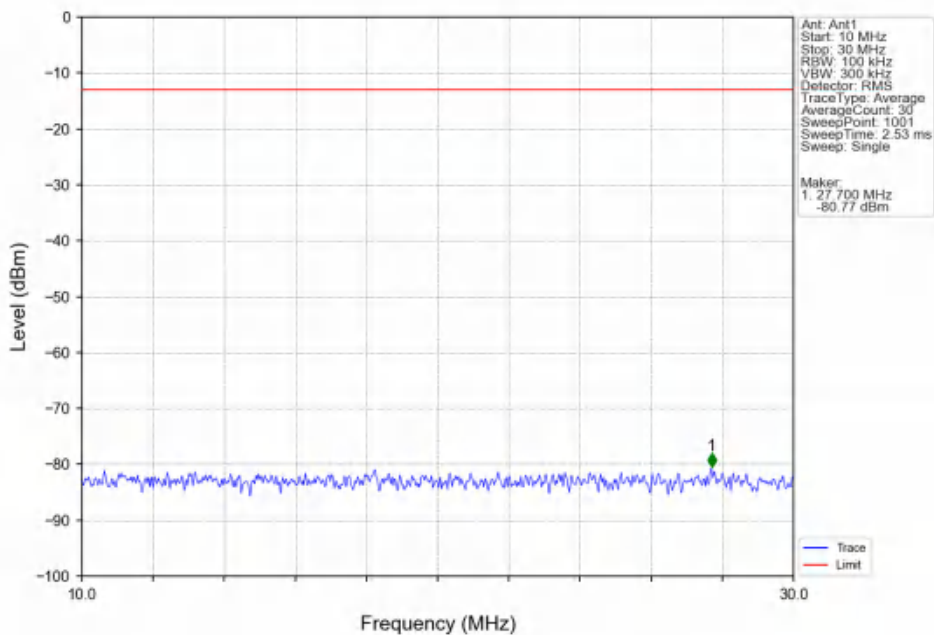
Band66 3MHz QPSK HCH 1778.5MHz RB 1 0 NTV



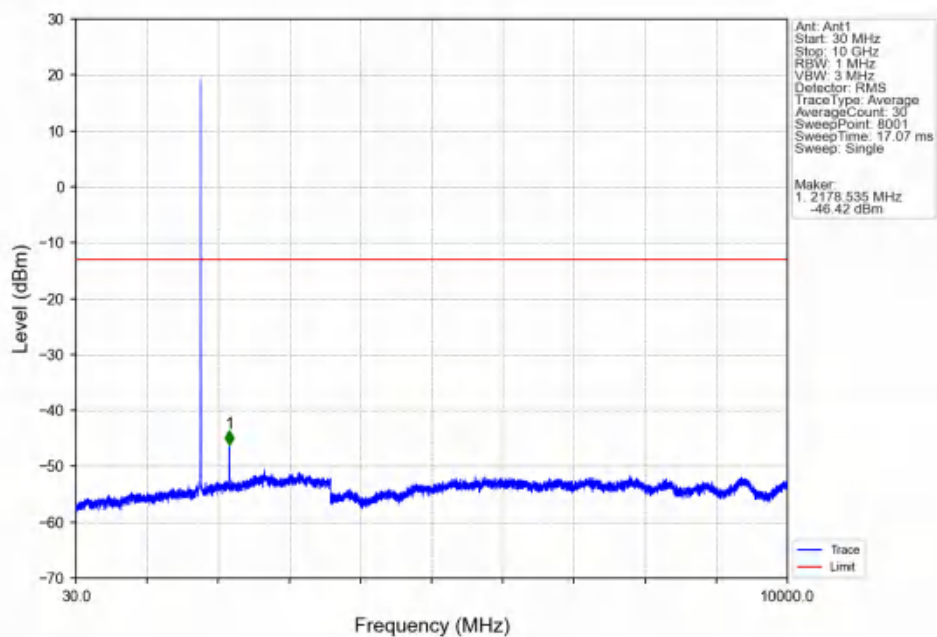
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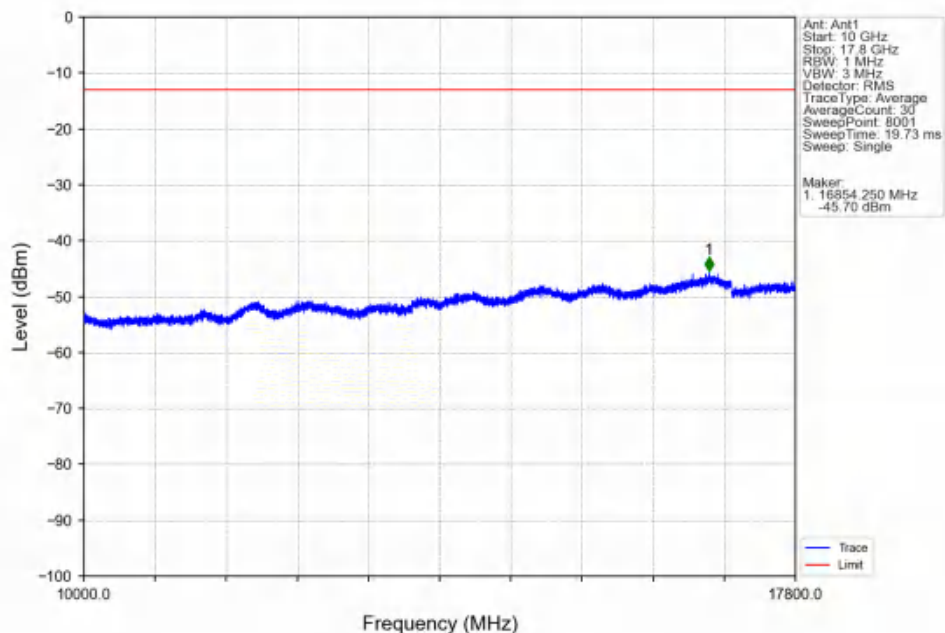
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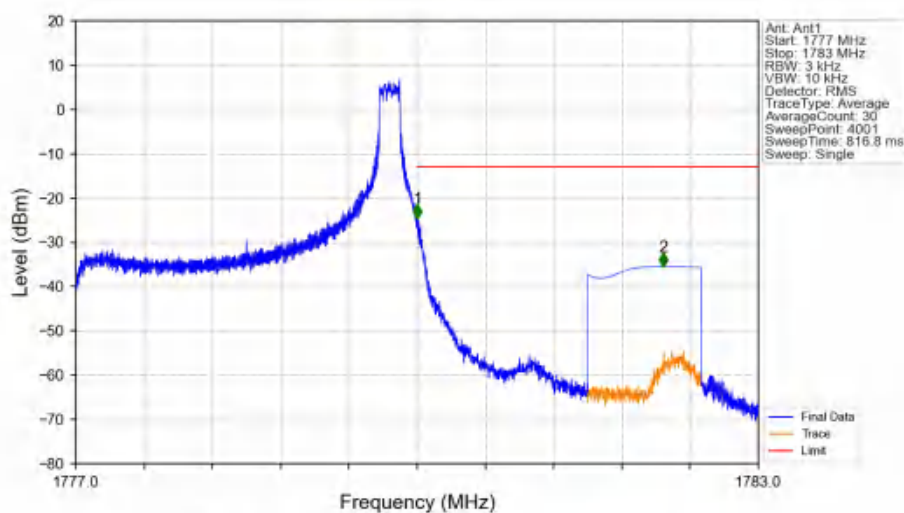
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Band66 3MHz QPSK HCH 1778.5MHz RB 1 0 NTNV

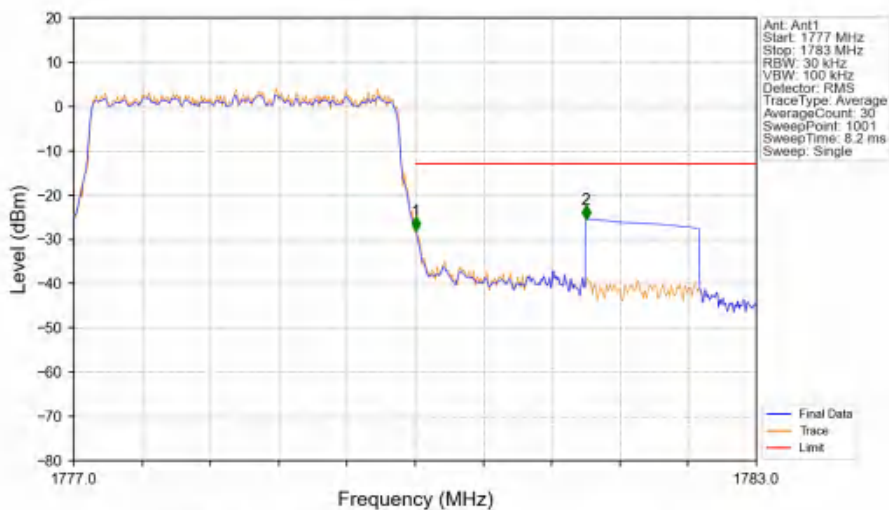


Band66 3MHz QPSK HCH 1778.5MHz RB 1 14 NTNV



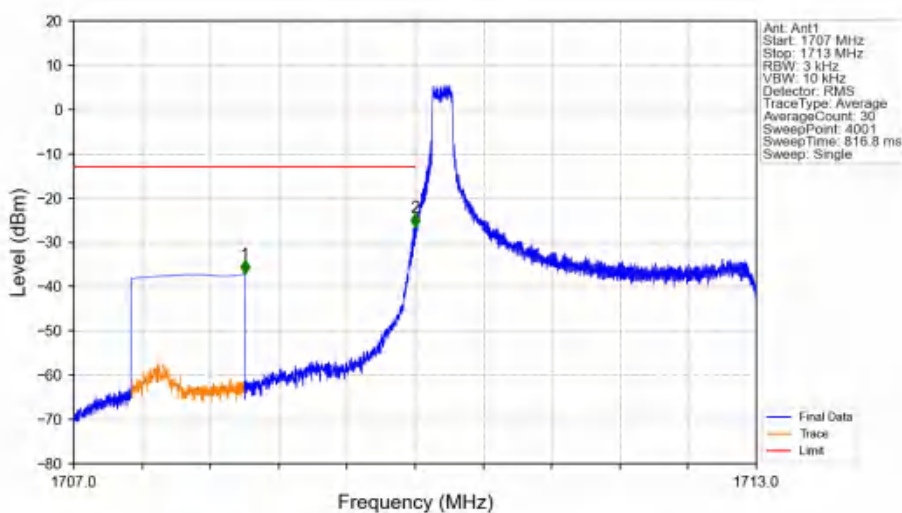
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-24.55	-13	Pass
1781	1783	1	CHP	2	1782.163	-35.49	-13	Pass

Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTV



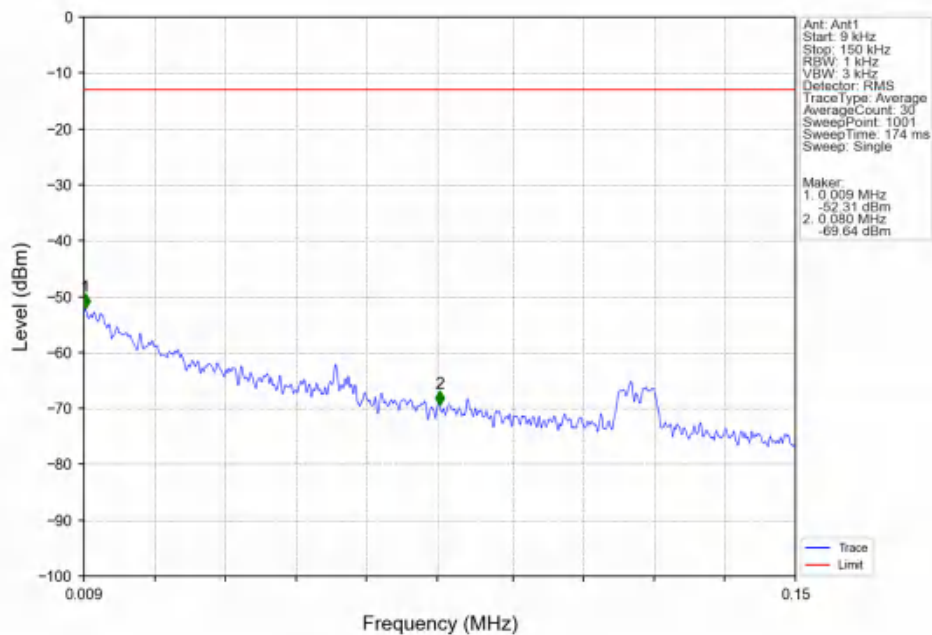
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.031	CHP	/	/	/	/	/
1780	1781	0.031	CHP	1	1780.006	-28.08	-13	Pass
1781	1783	1	CHP	2	1781.500	-25.42	-13	Pass

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

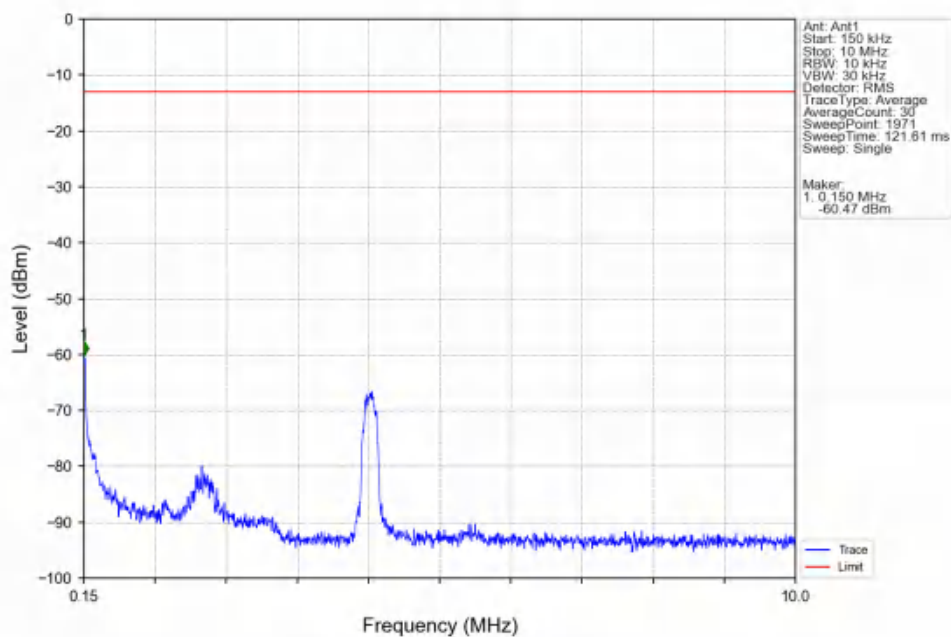


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-37.15	-13	Pass
1709	1710	0.003	/	2	1709.998	-26.59	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

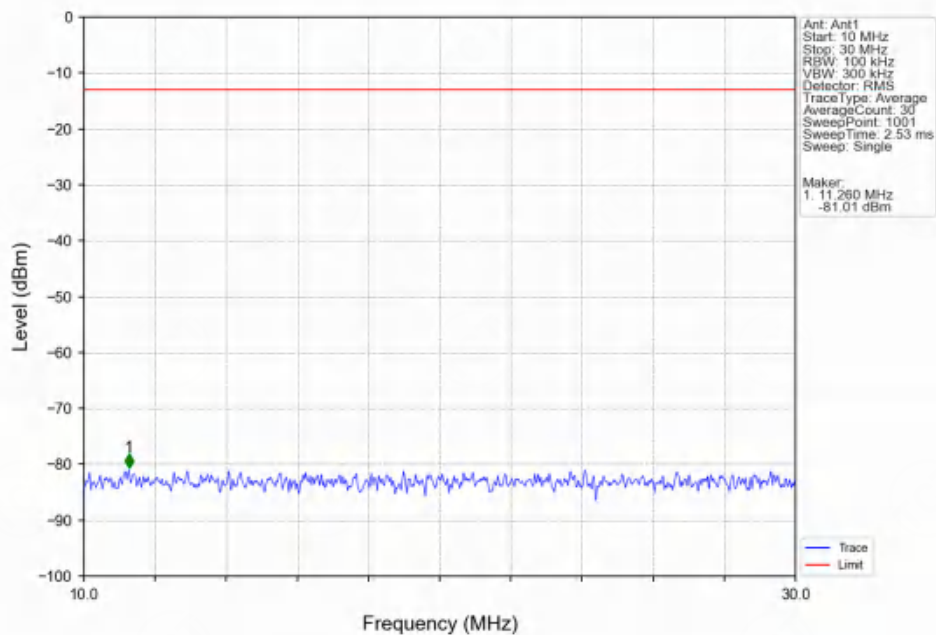
Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTV



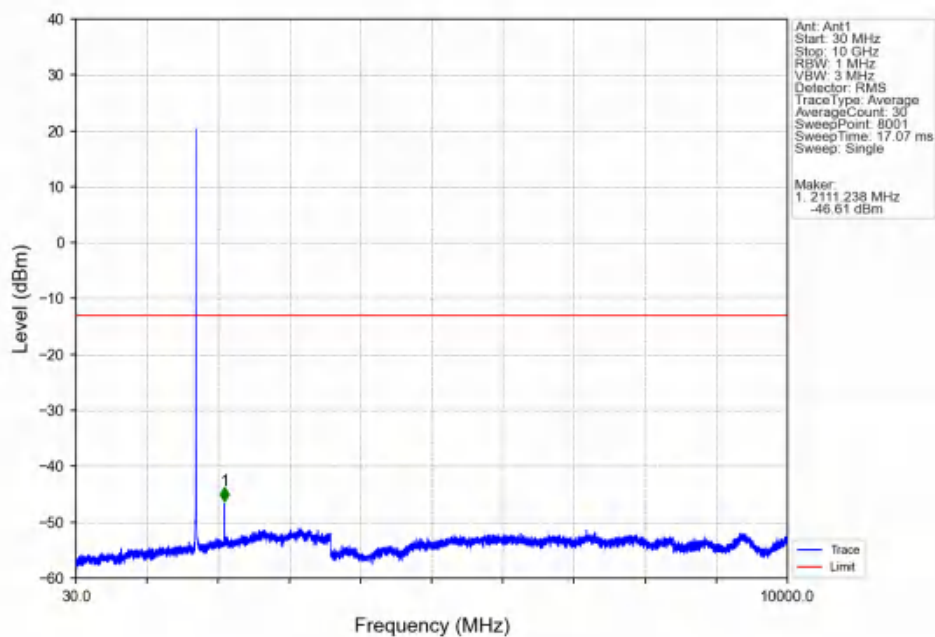
Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTV



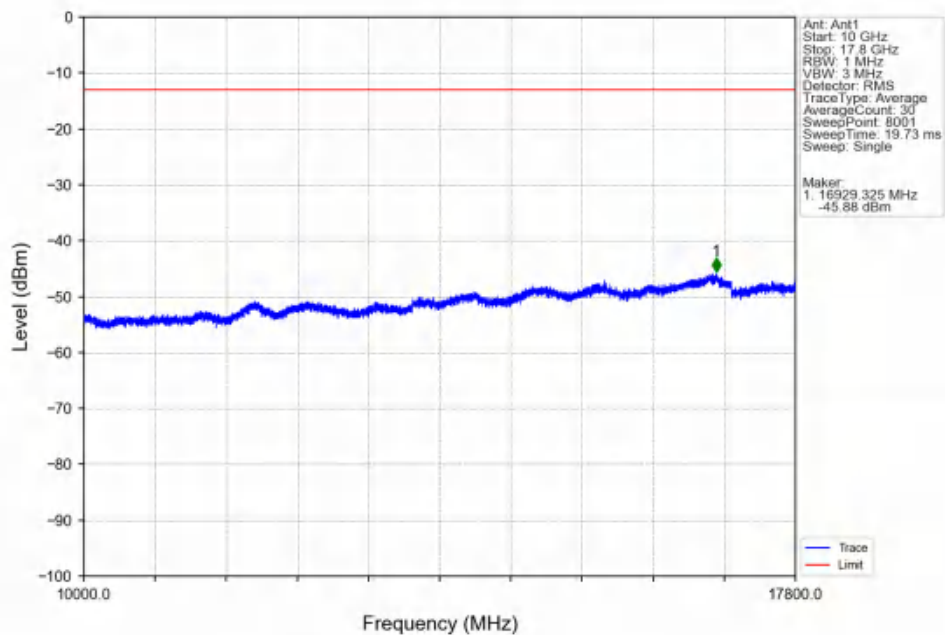
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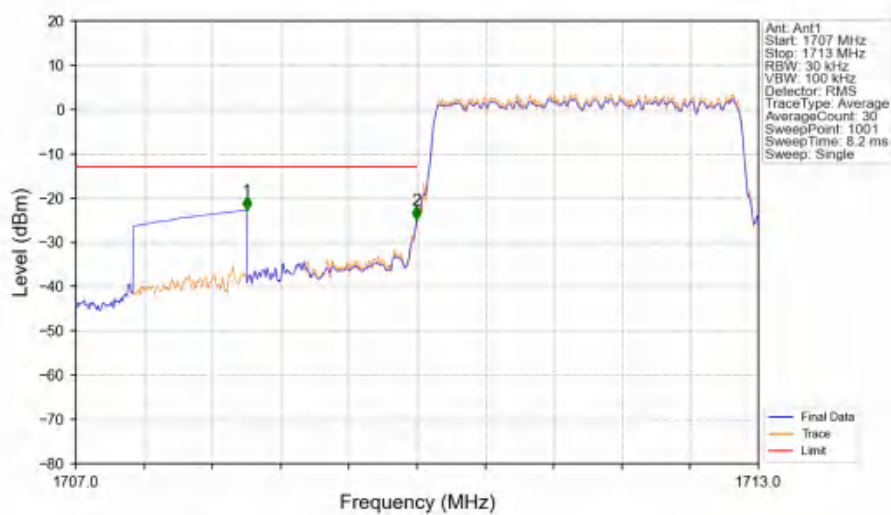
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Band66 3MHz 16QAM LCH 1711.5MHz RB 1 0 NTV

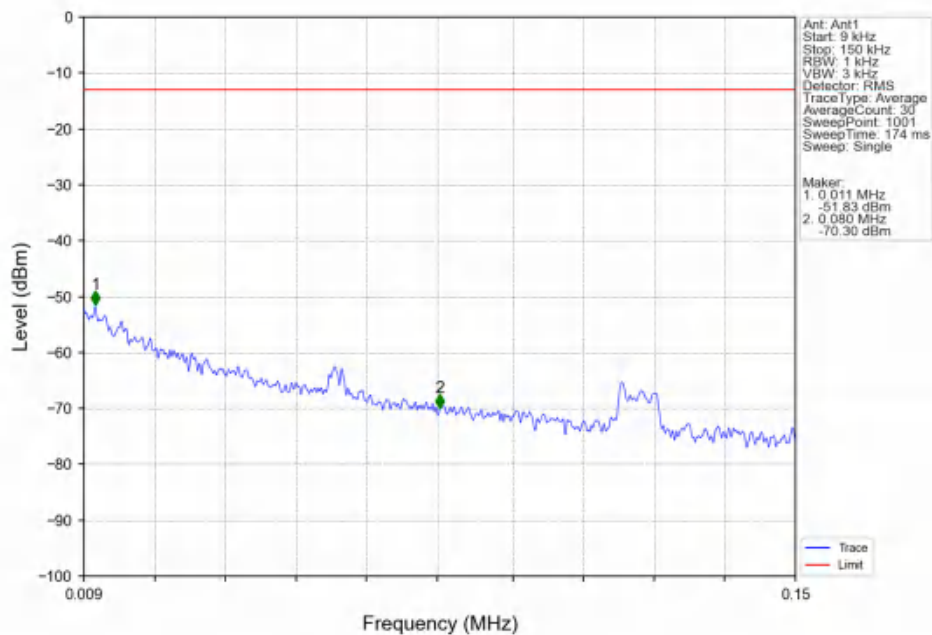


Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTV

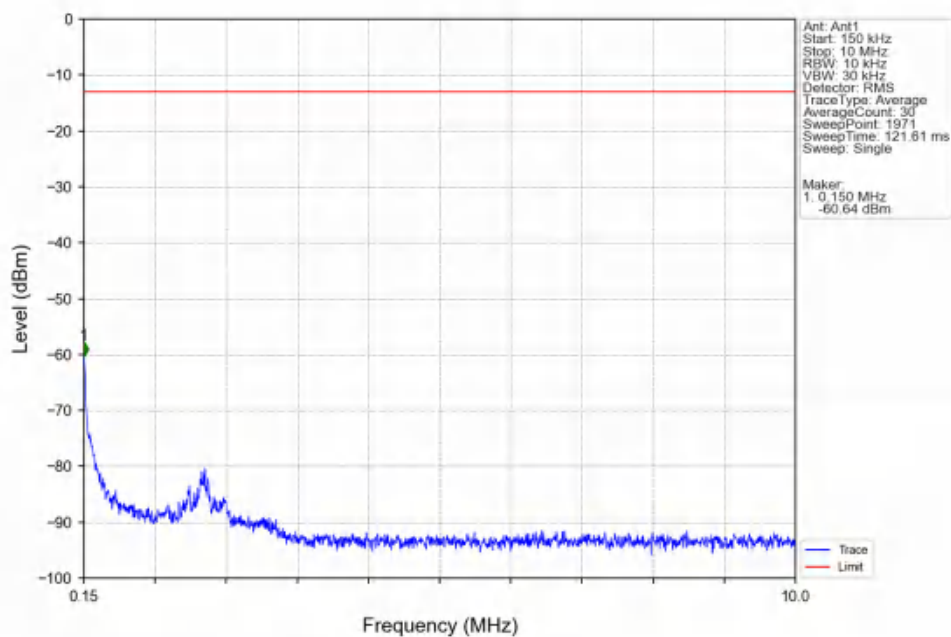


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-22.67	-13	Pass
1709	1710	0.031	CHP	2	1709.994	-24.87	-13	Pass
1710	1713	0.031	CHP	/	/	/	/	/

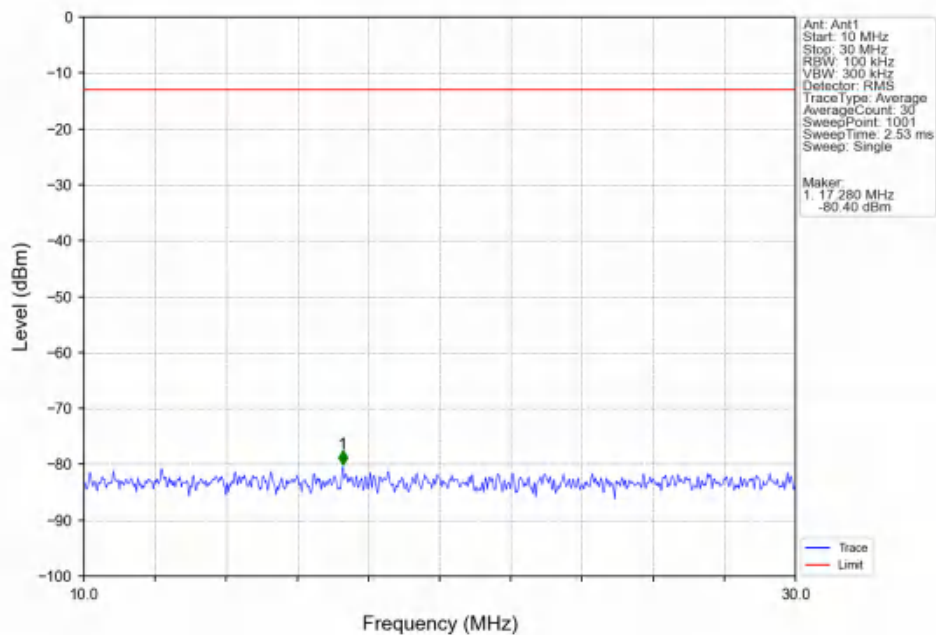
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



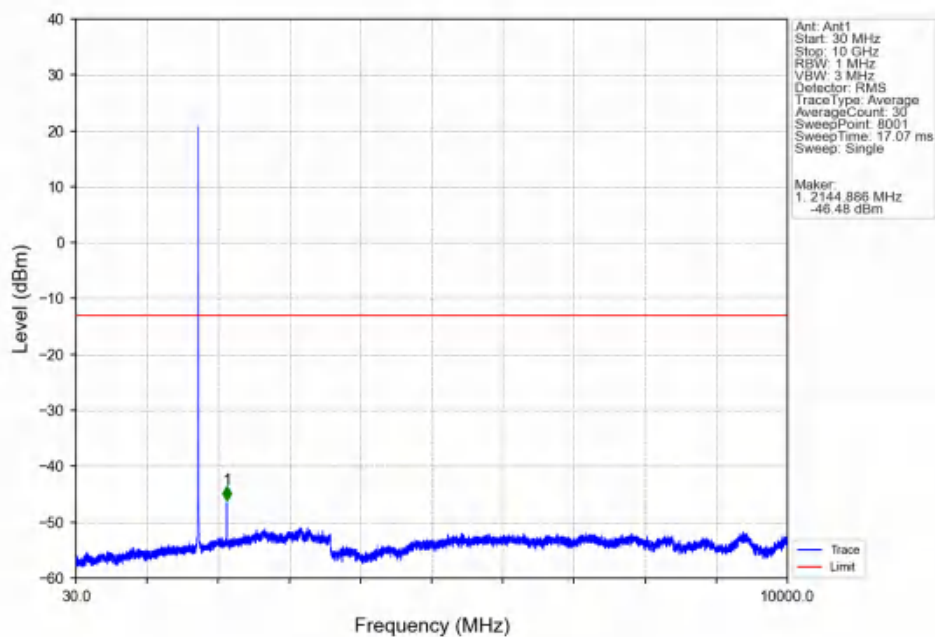
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



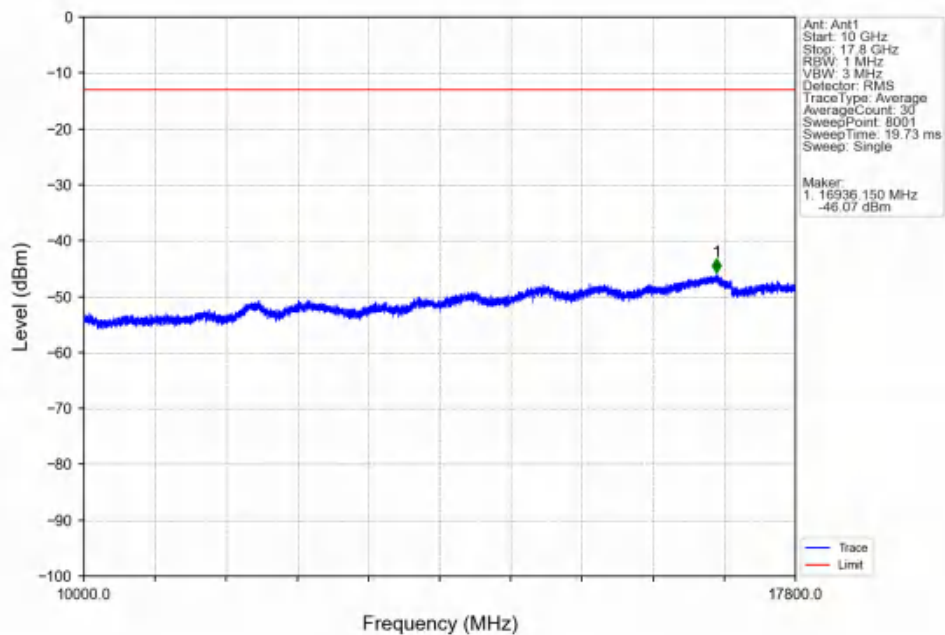
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



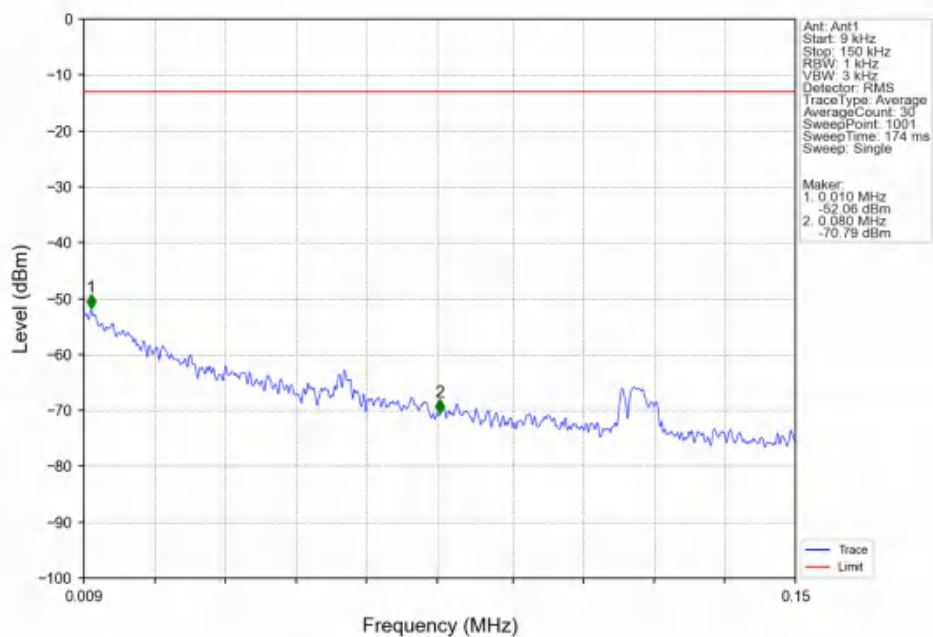
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



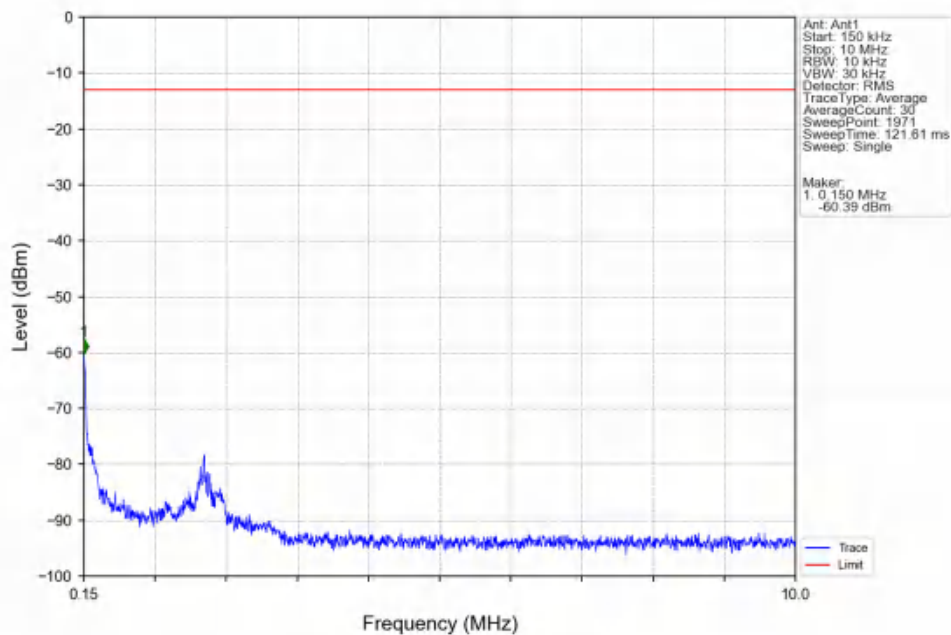
Band66 3MHz 16QAM MCH 1745MHz RB 1 0 NTNV



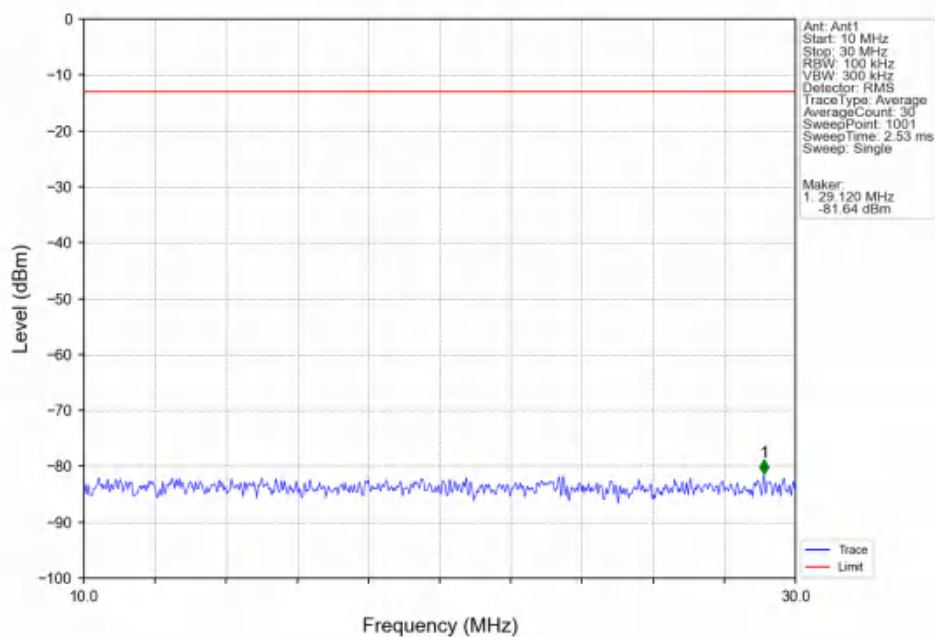
Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTNV



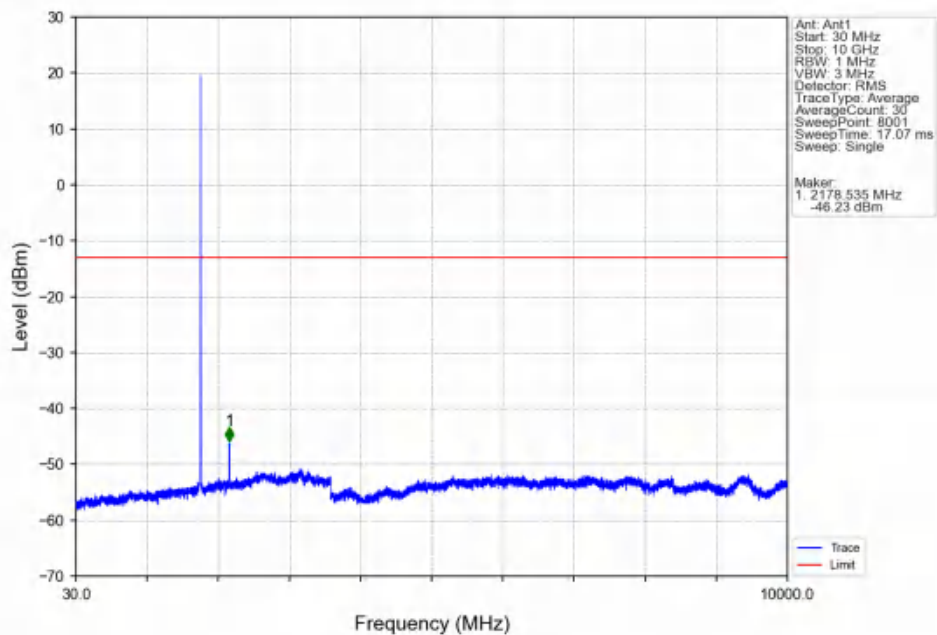
Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTNV



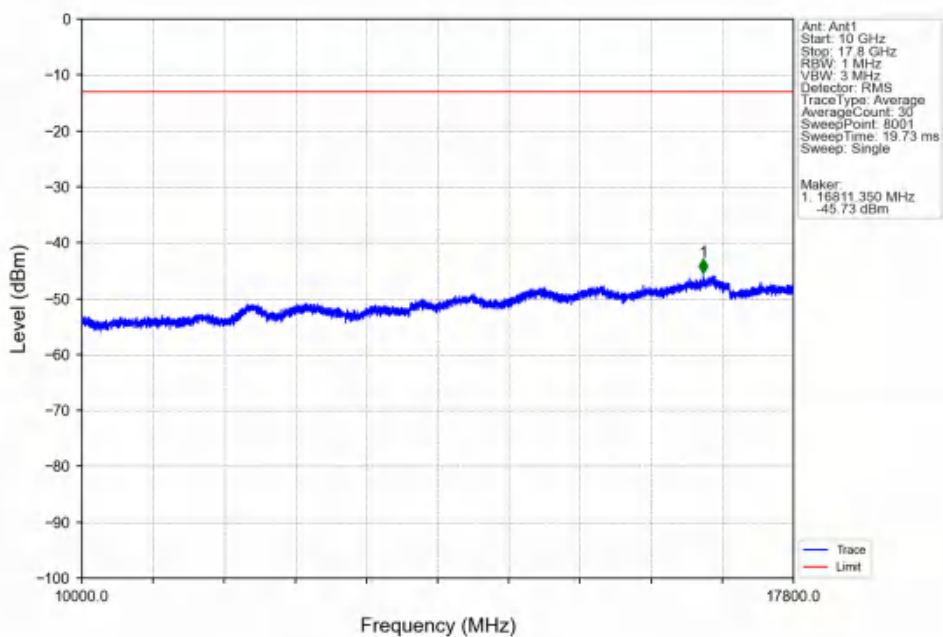
Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTNV



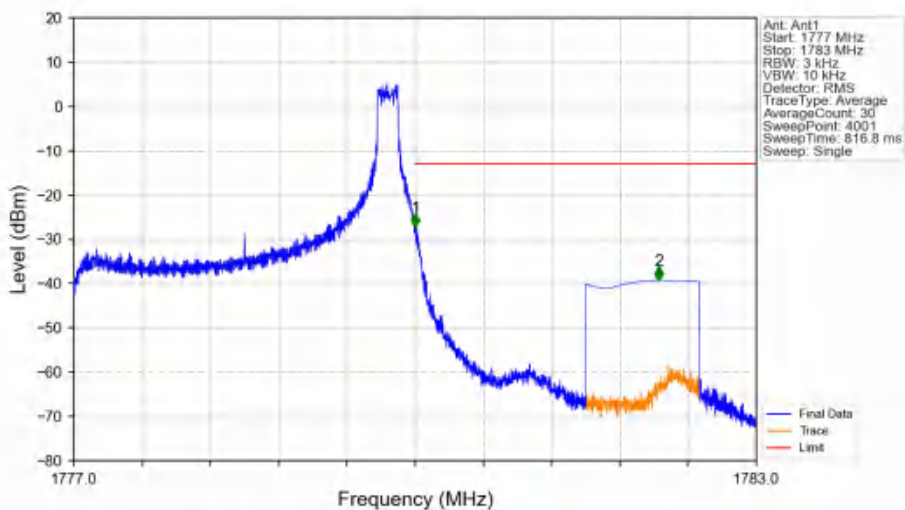
Band66 3MHz 16QAM HCH 1778.5MHz RB 1 0 NTV



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

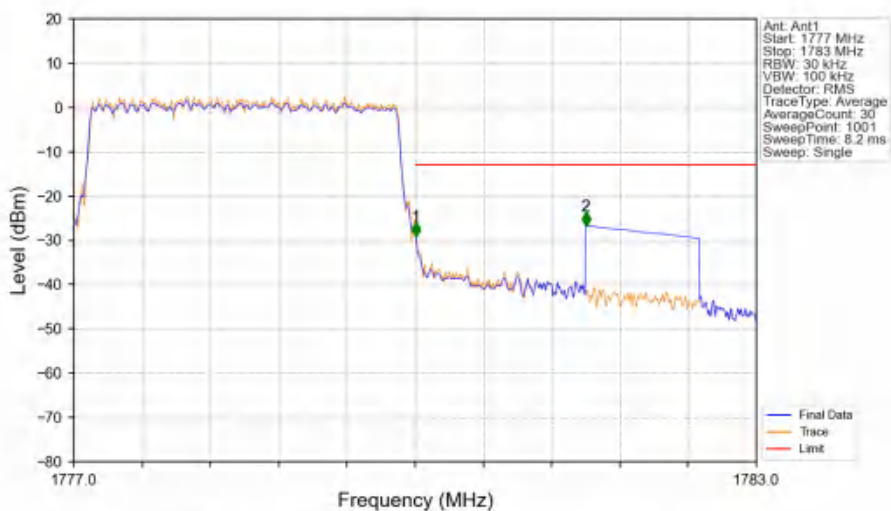


Band66 3MHz 16QAM HCH 1778.5MHz RB 1 14 NTNV



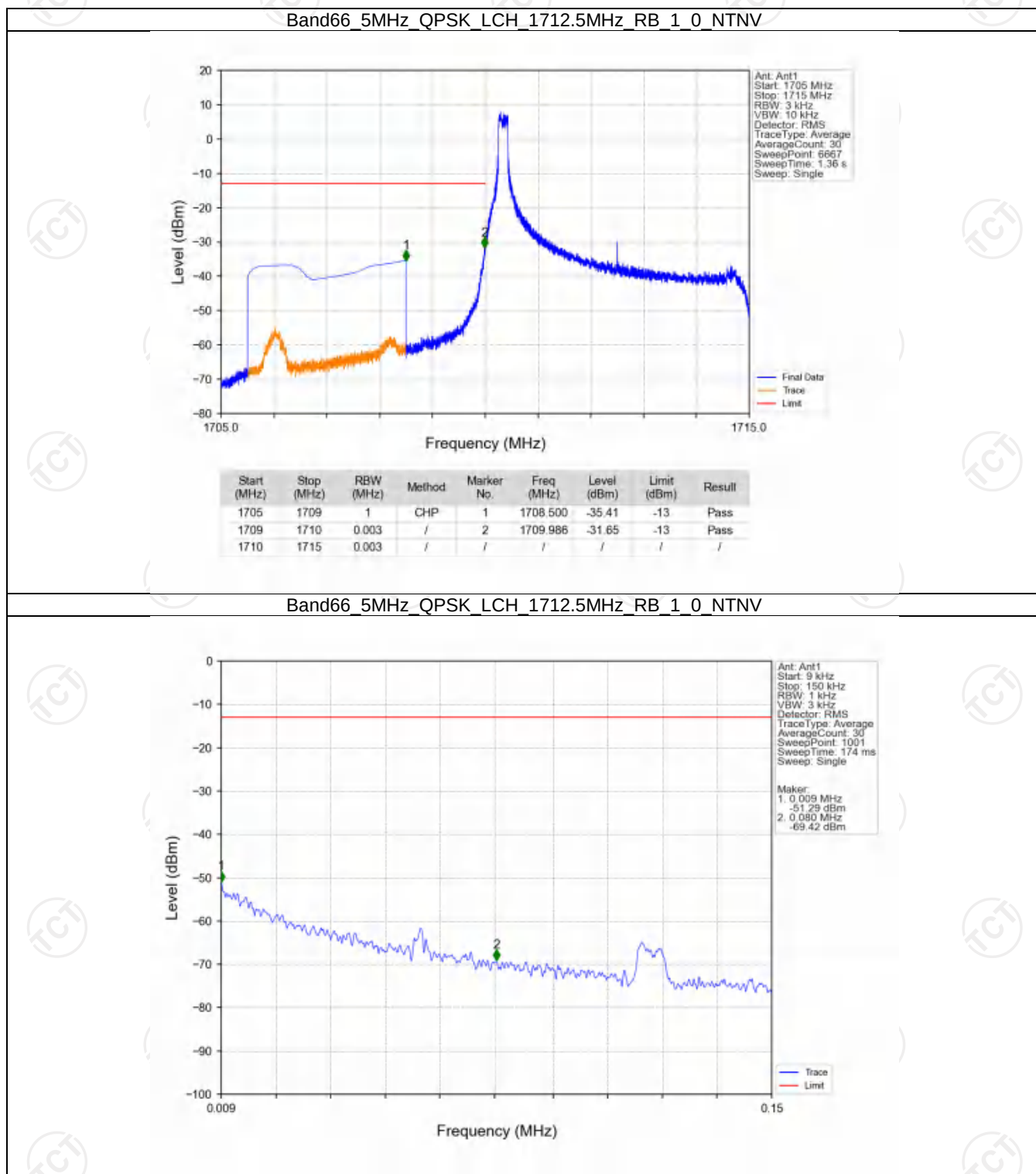
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.002	-27.22	-13	Pass
1781	1783	1	CHP	2	1782.145	-39.32	-13	Pass

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

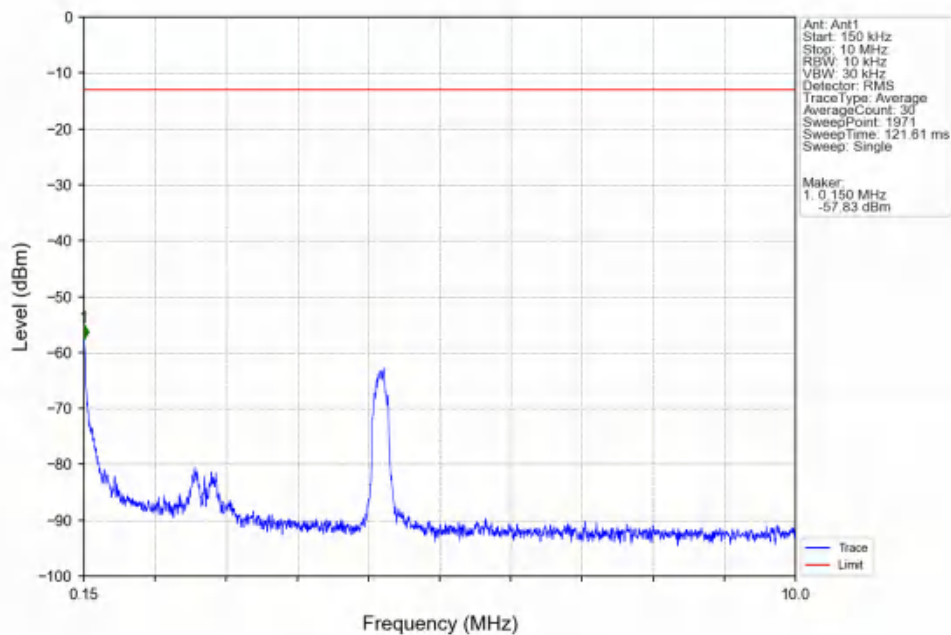


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.031	CHP	/	/	/	/	/
1780	1781	0.031	CHP	1	1780.006	-29.13	-13	Pass
1781	1783	1	CHP	2	1781.500	-26.73	-13	Pass

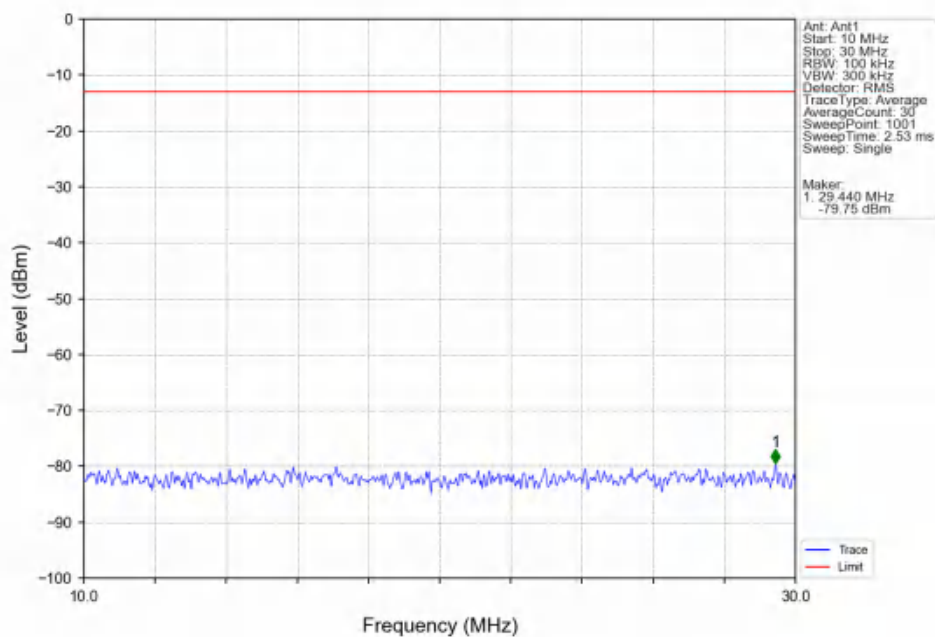
6.2.3 B66_5MHz



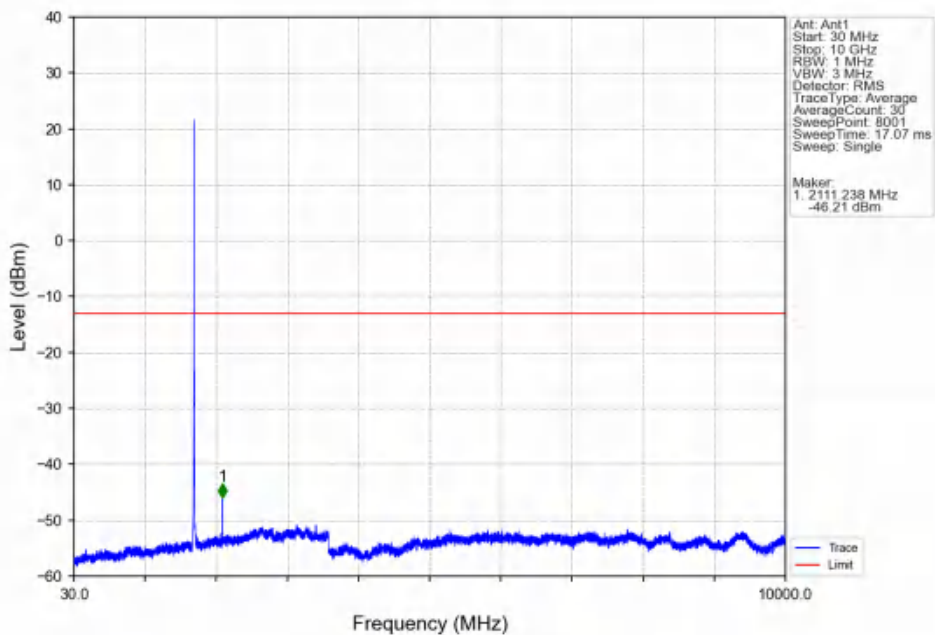
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



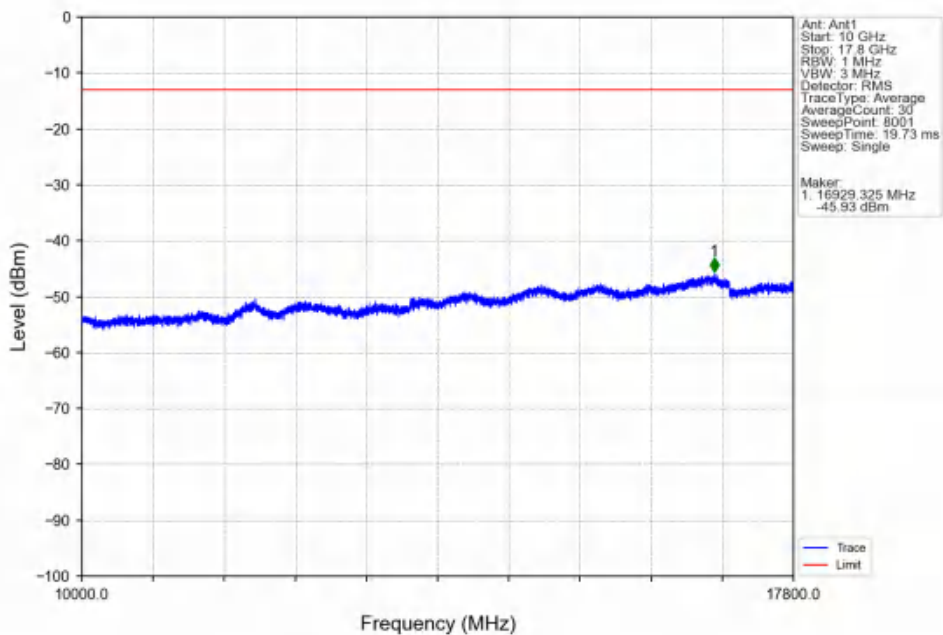
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



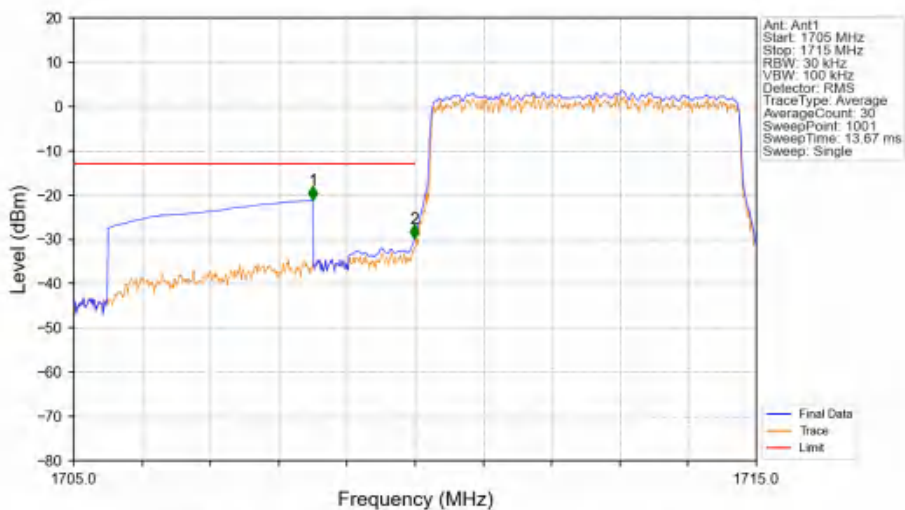
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



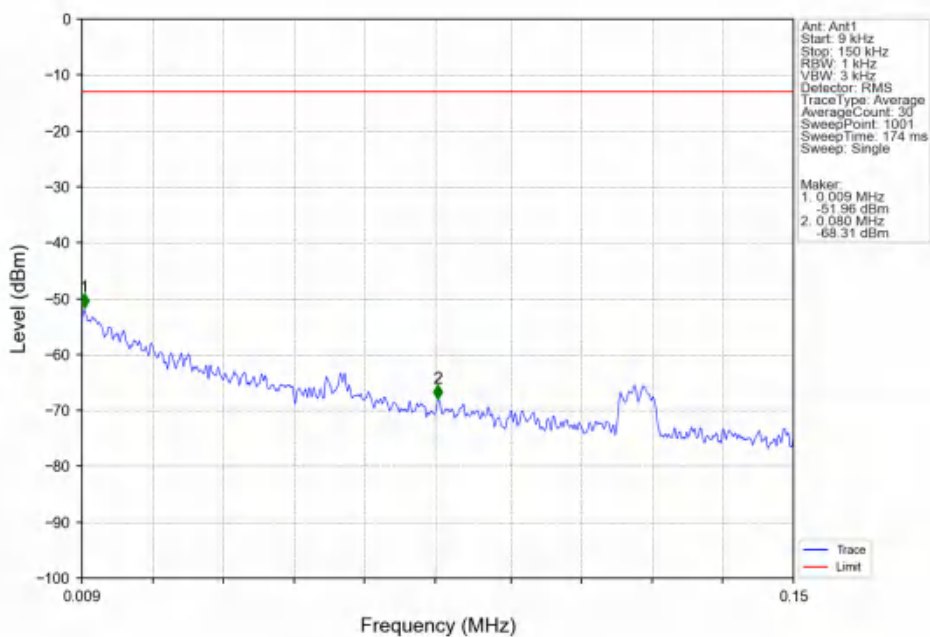
Band66 5MHz QPSK LCH 1712.5MHz RB 1 0 NTNV



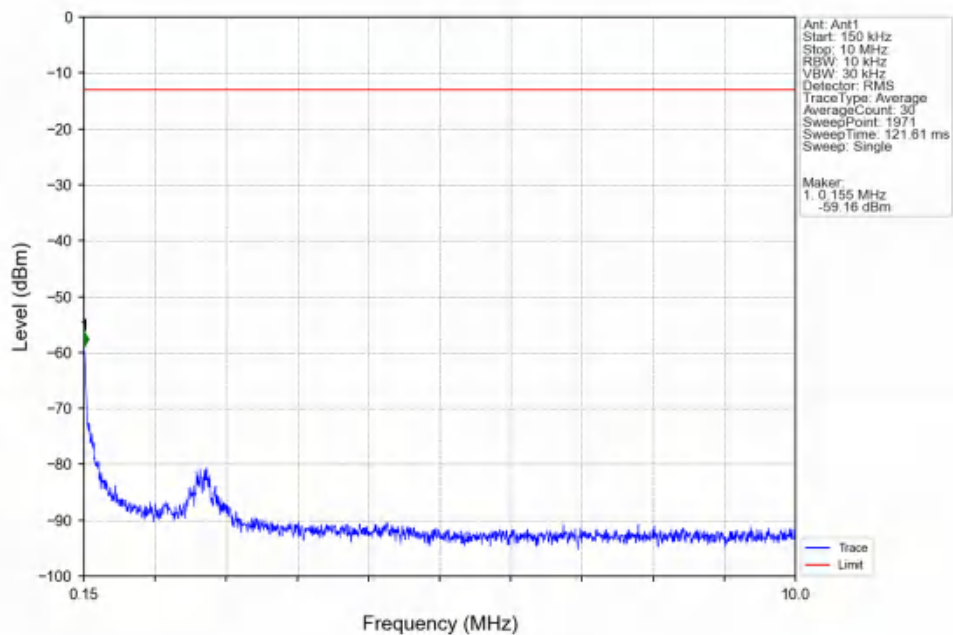
Band66 5MHz QPSK LCH 1712.5MHz RB 25 0 NTNV



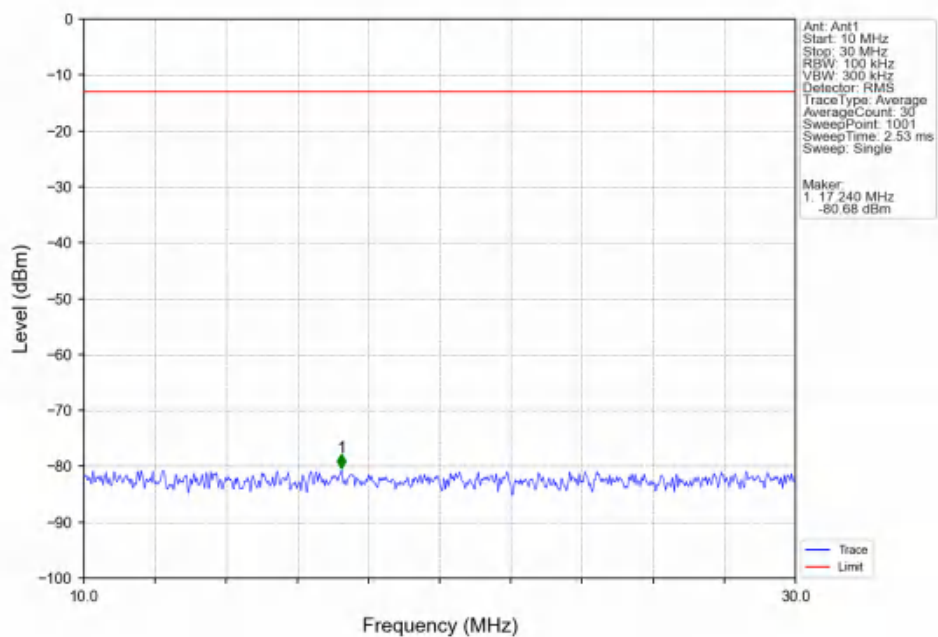
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTNV



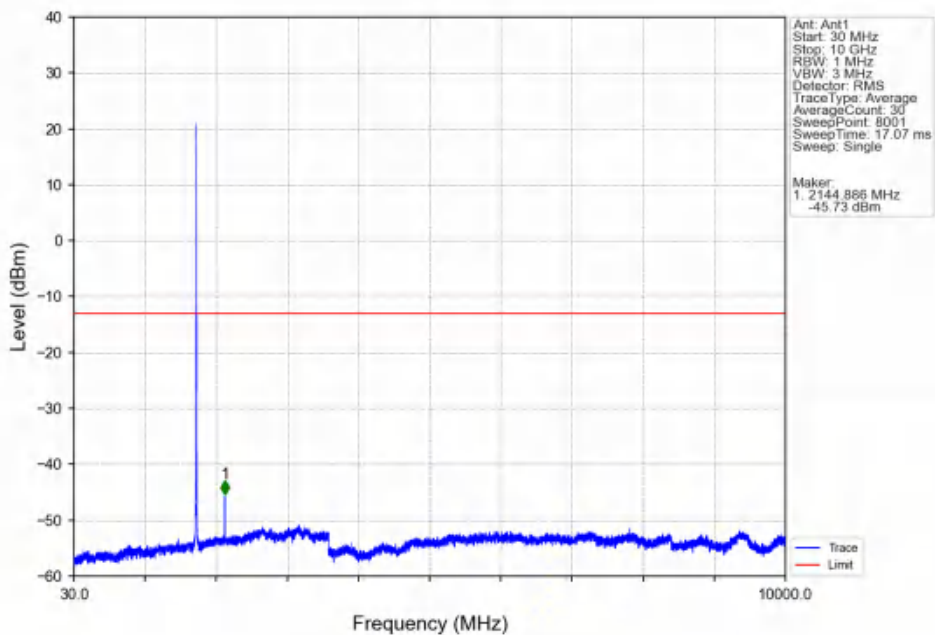
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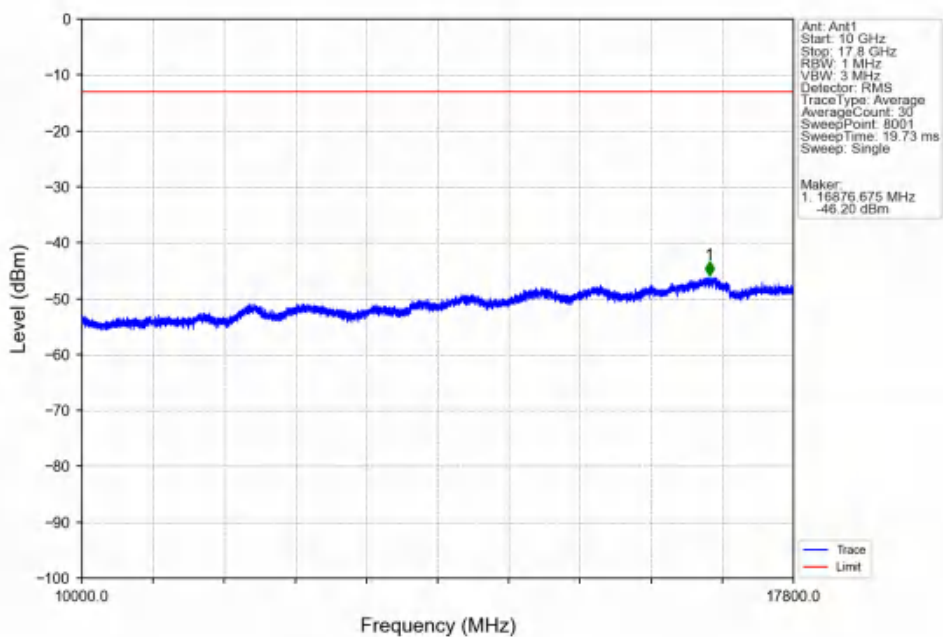
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTN



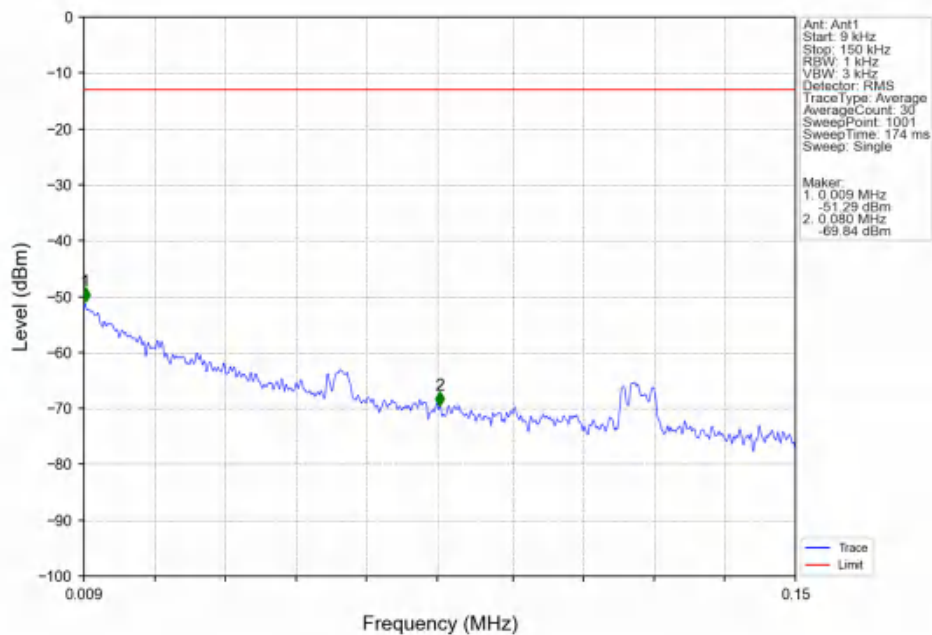
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTNV



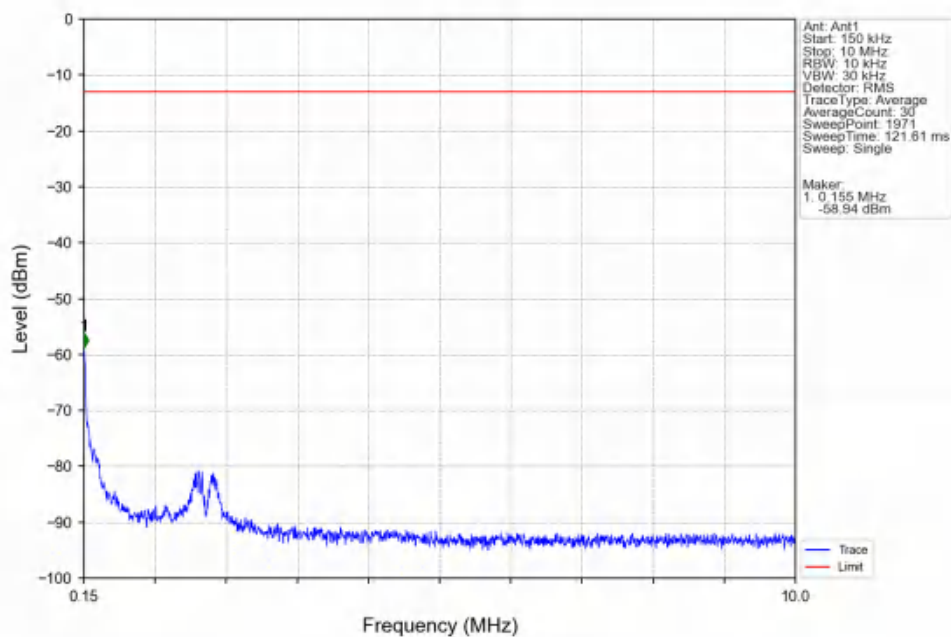
Band66 5MHz QPSK MCH 1745MHz RB 1 0 NTNV



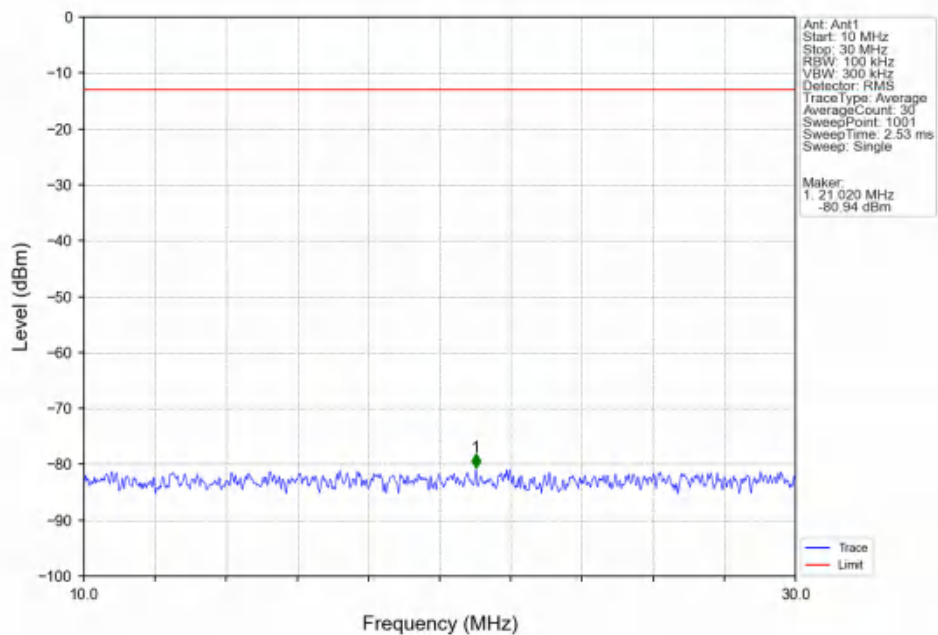
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



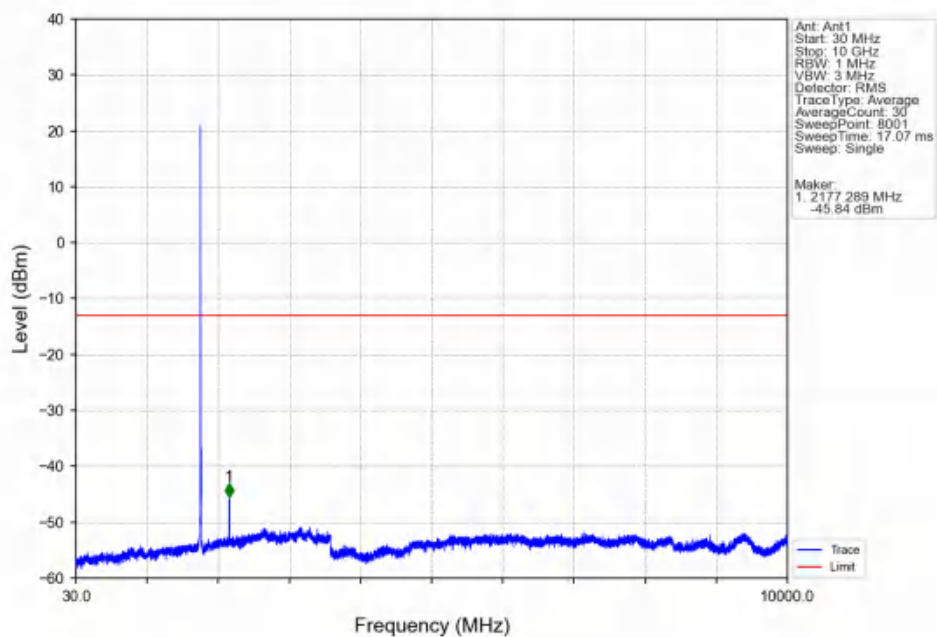
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



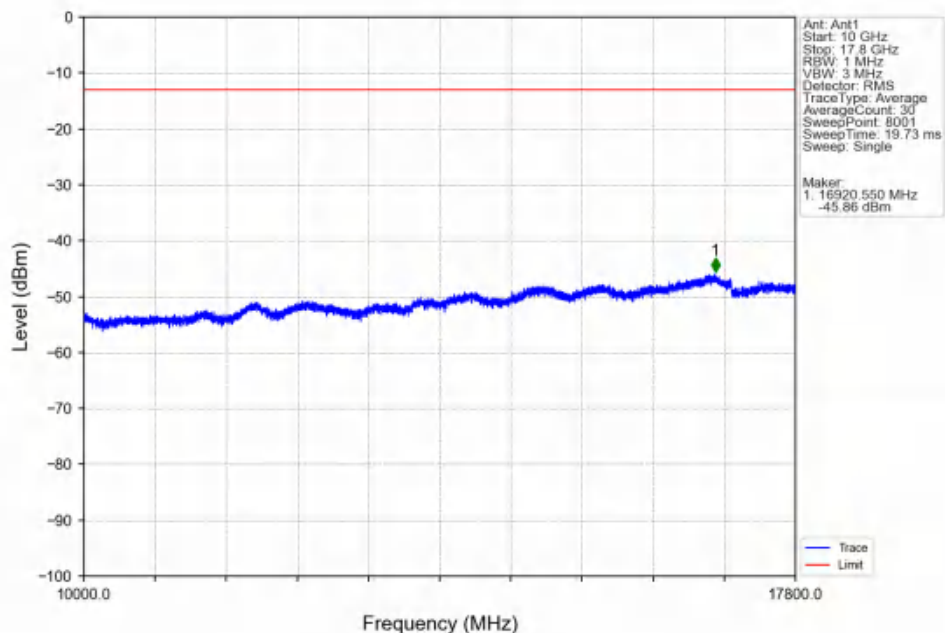
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



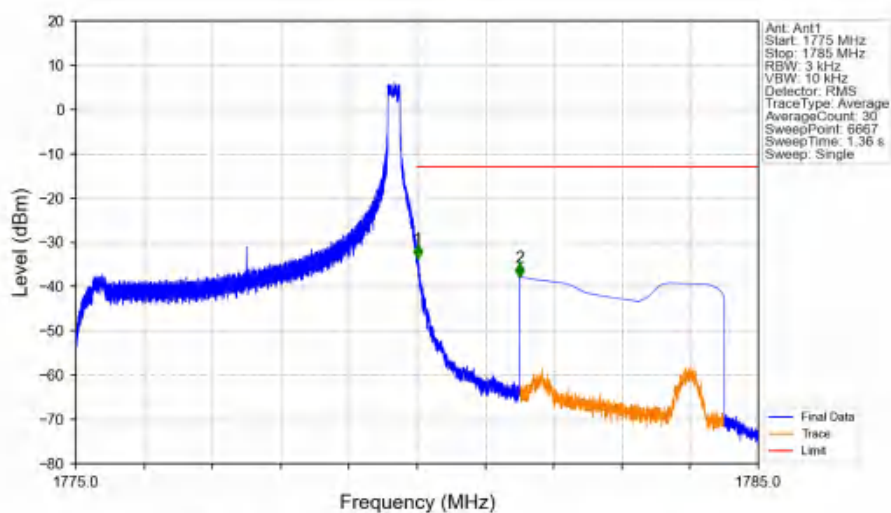
Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTV



Band66 5MHz QPSK HCH 1777.5MHz RB 1 0 NTNV

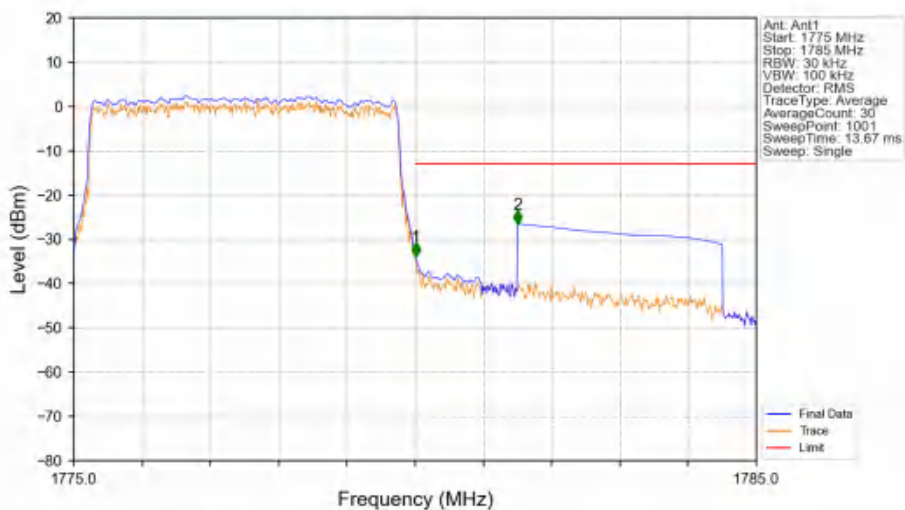


Band66 5MHz QPSK HCH 1777.5MHz RB 1 24 NTNV



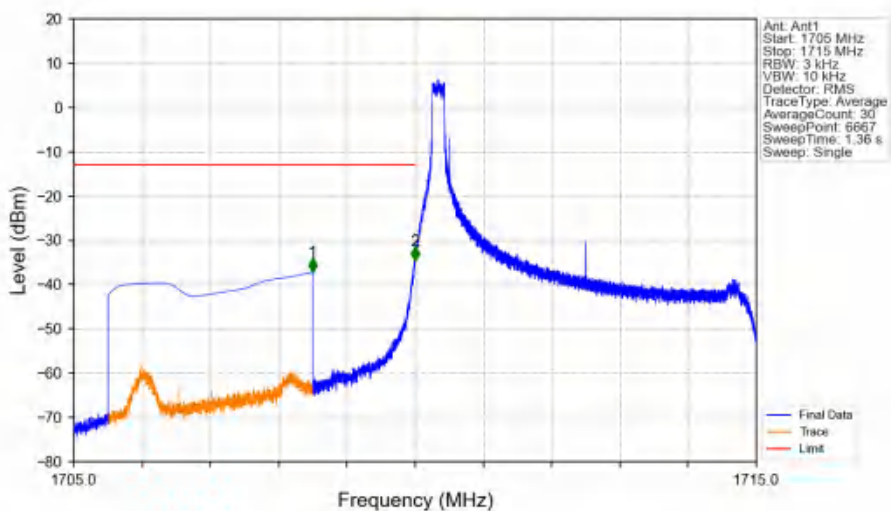
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.009	-33.70	-13	Pass
1781	1785	1	CHP	2	1781.500	-37.85	-13	Pass

Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



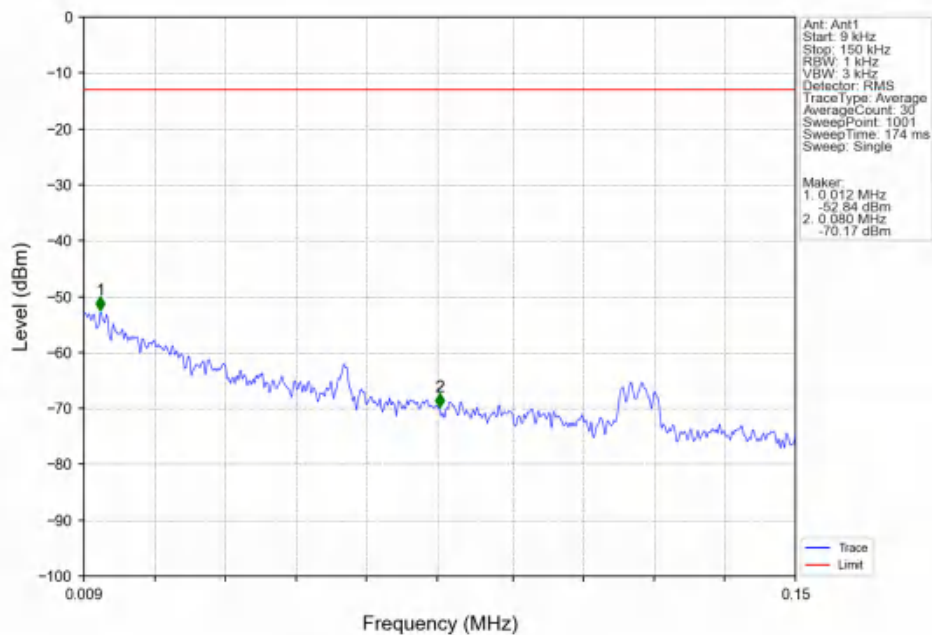
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.051	CHP	/	/	/	/	/
1780	1781	0.051	CHP	1	1780.010	-33.82	-13	Pass
1781	1785	1	CHP	2	1781.500	-26.54	-13	Pass

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

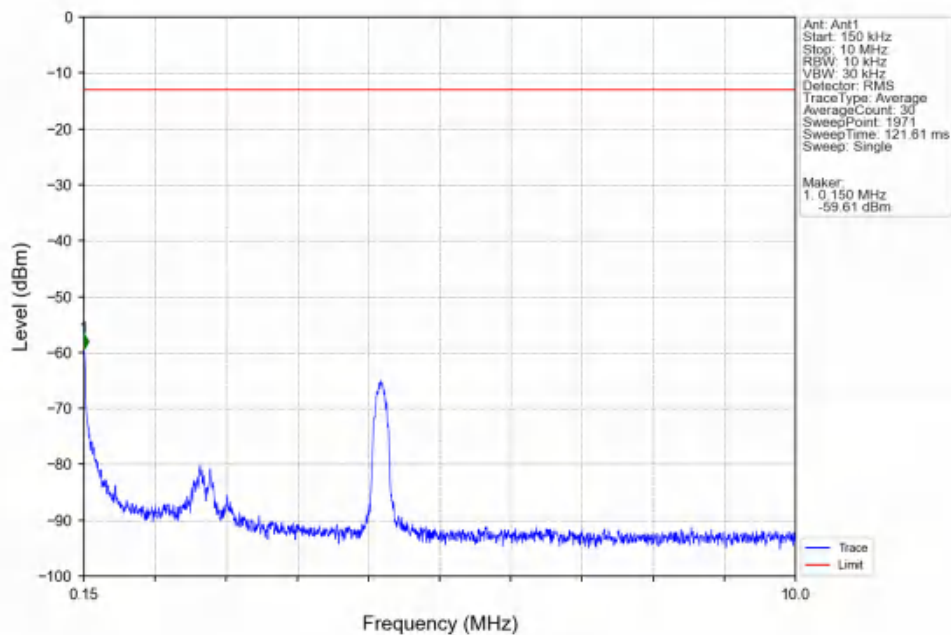


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.498	-37.20	-13	Pass
1709	1710	0.003	/	2	1709.998	-34.52	-13	Pass
1710	1715	0.003	/	/	/	/	/	/

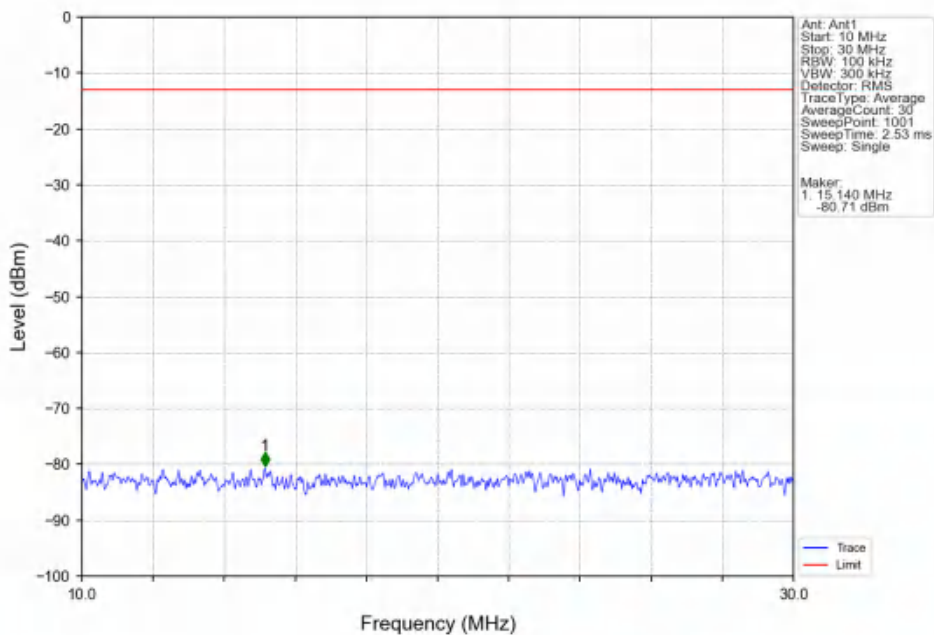
Band66 5MHz 16QAM LCH 1712.5MHz RB 1 0 NTV



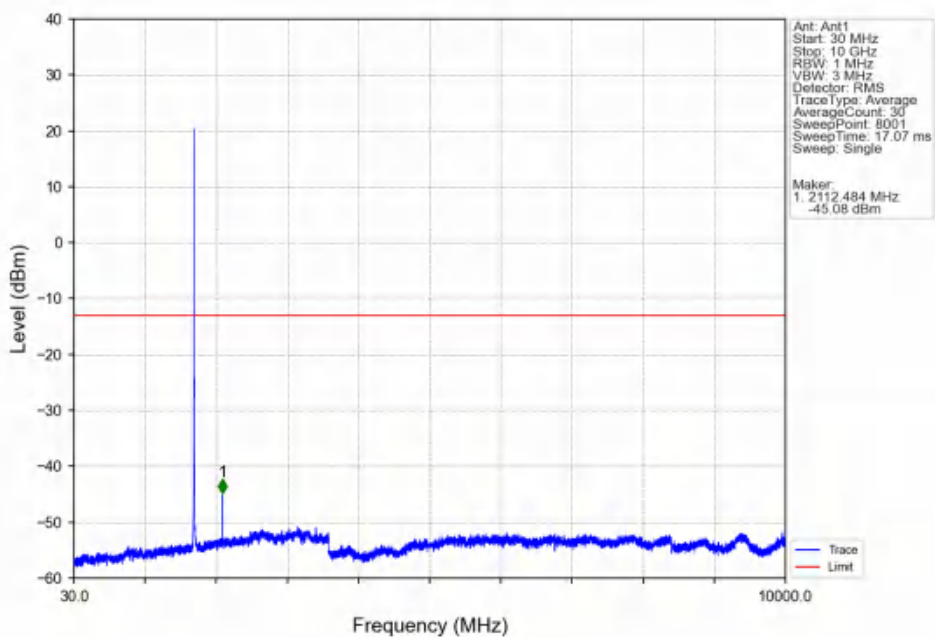
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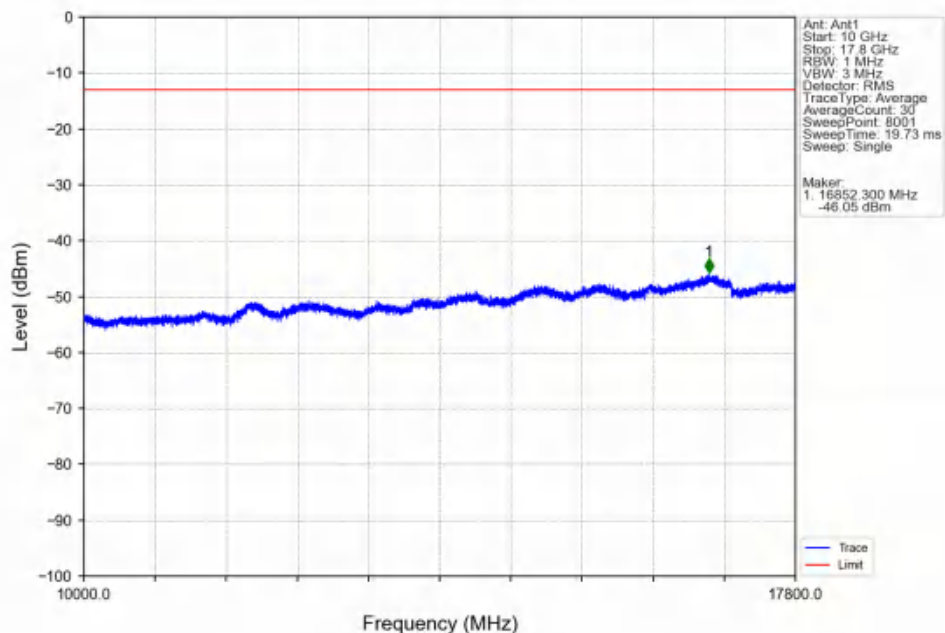
Band66 5MHz 16QAM LCH 1712.5MHz RB 1 0 NTV



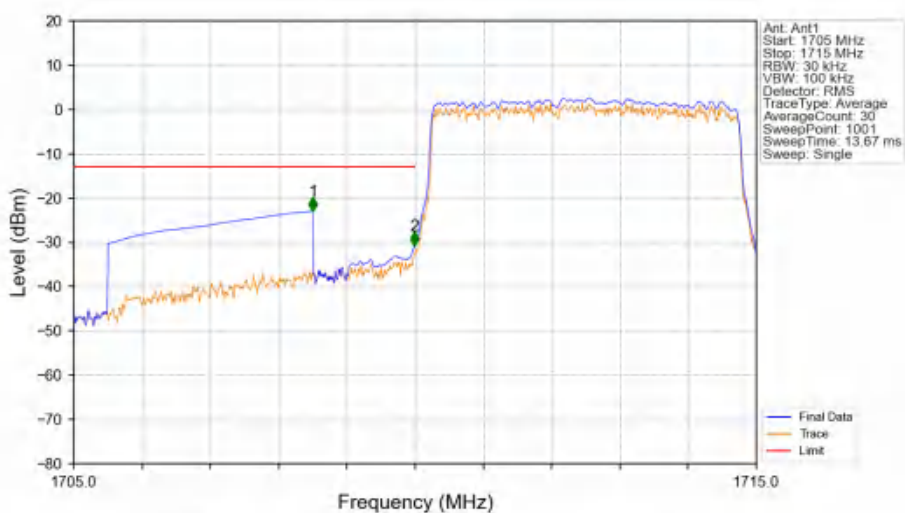
Band66 5MHz 16QAM LCH 1712.5MHz RB 1 0 NTV



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

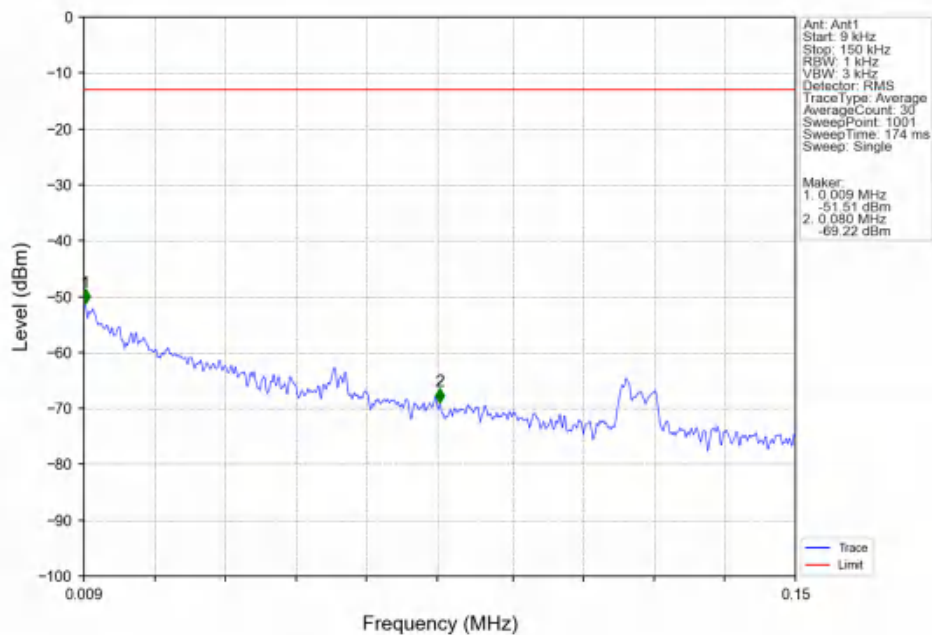


Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTV

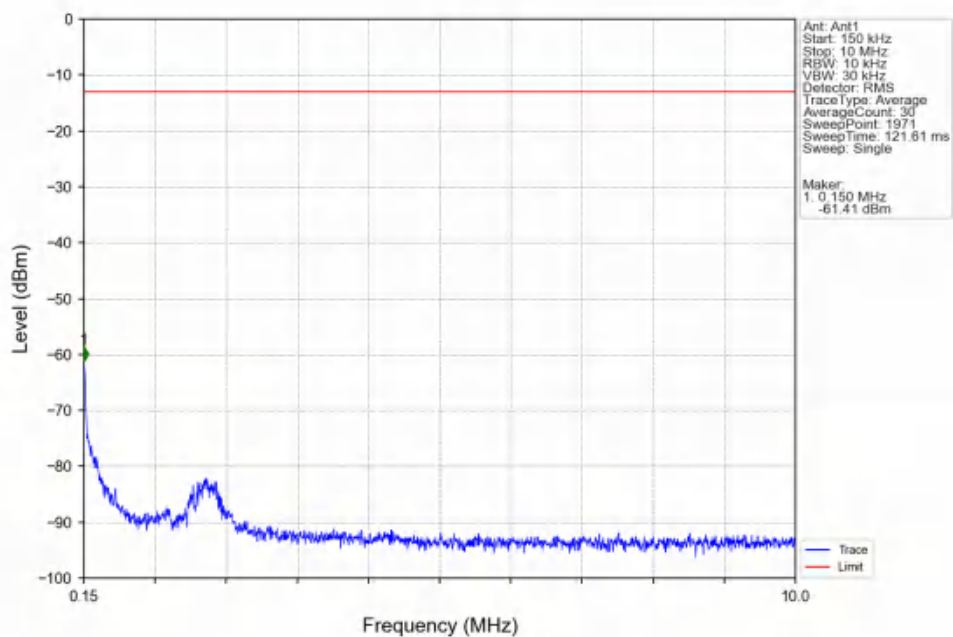


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1705	1709	1	CHP	1	1708.500	-22.95	-13	Pass
1709	1710	0.051	CHP	2	1709.990	-30.78	-13	Pass
1710	1715	0.051	CHP	/	/	/	/	/

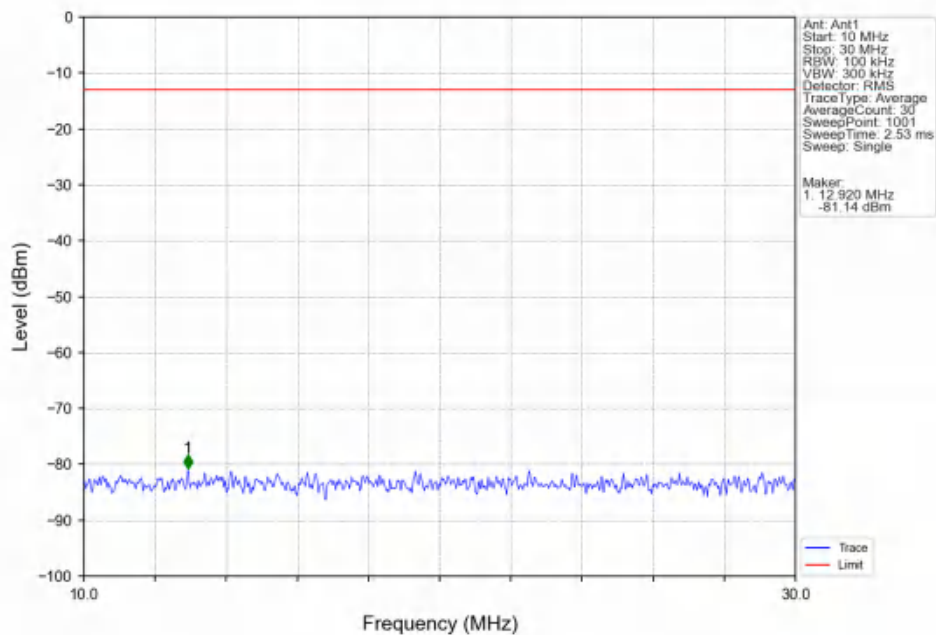
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



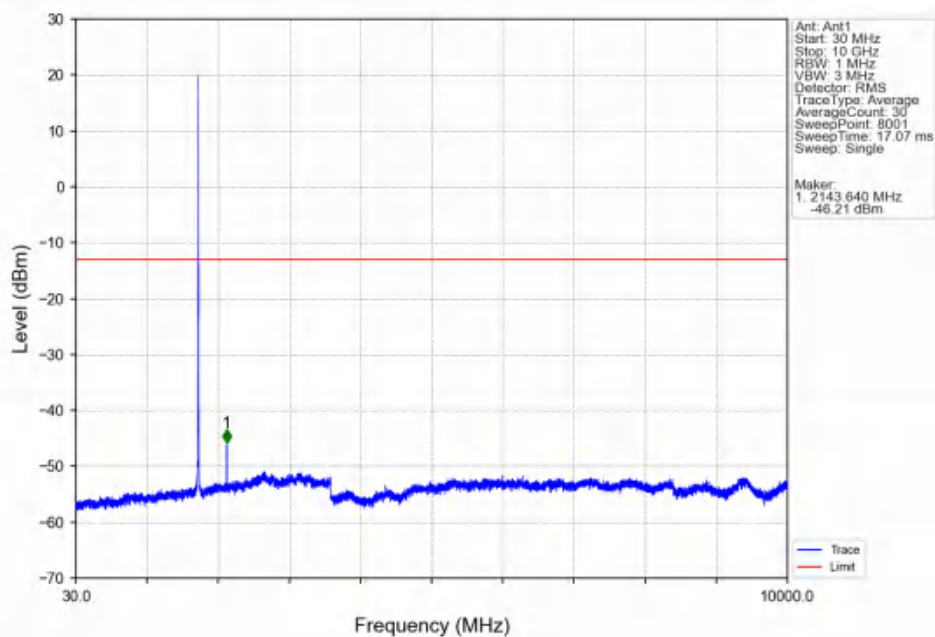
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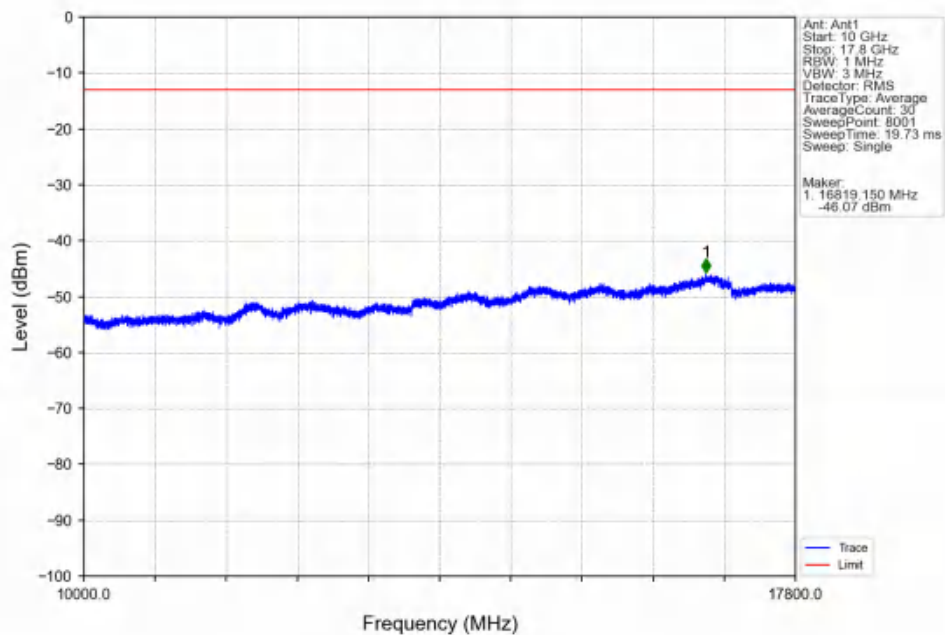
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



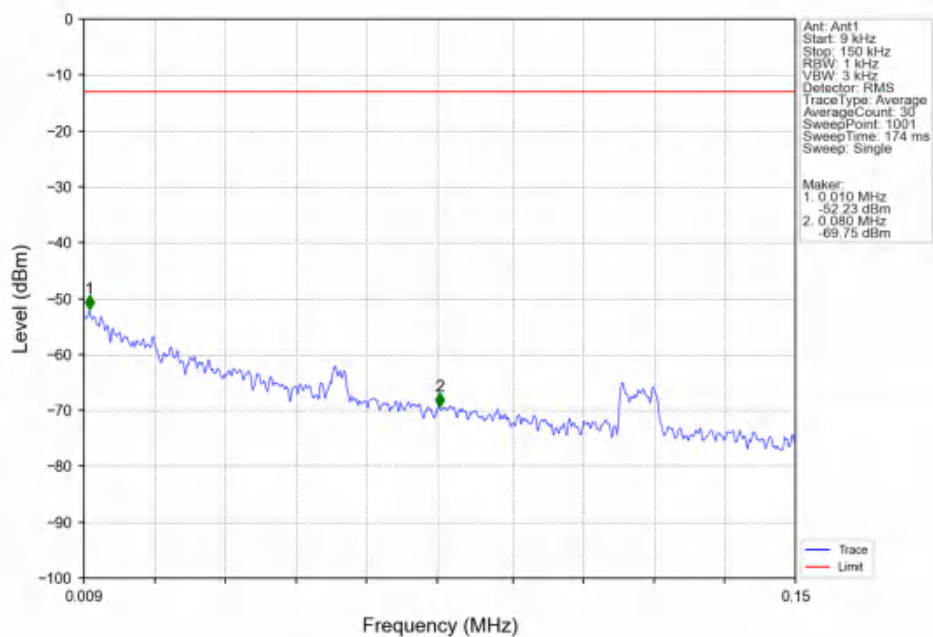
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



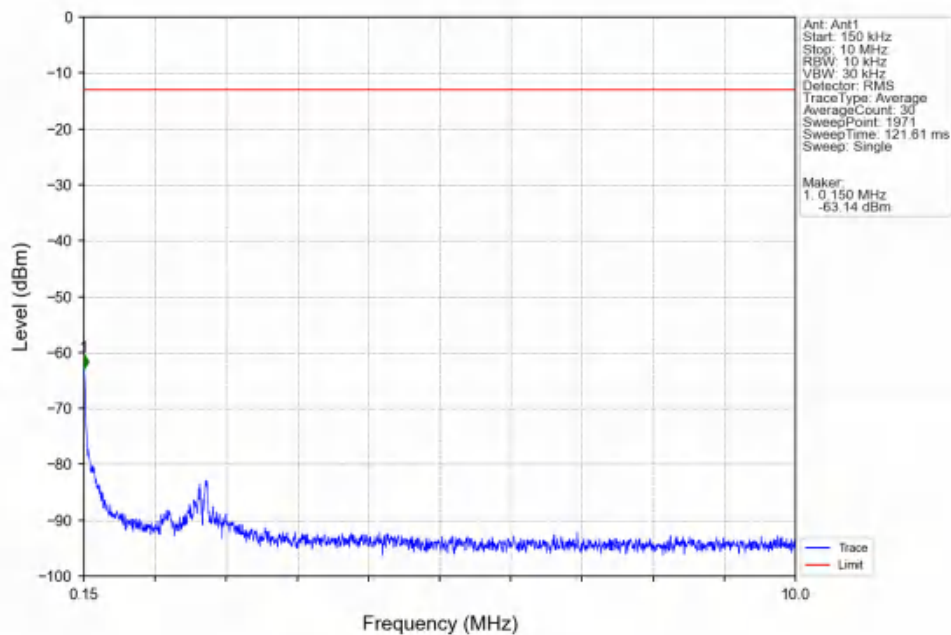
Band66 5MHz 16QAM MCH 1745MHz RB 1 0 NTNV



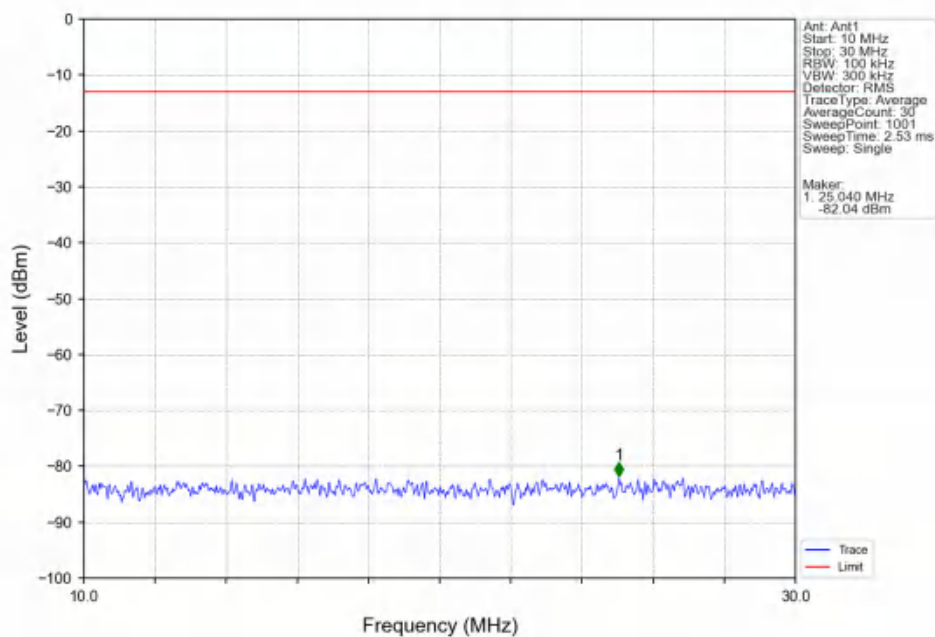
Band66 5MHz 16QAM HCH 1777.5MHz RB 1 0 NTNV



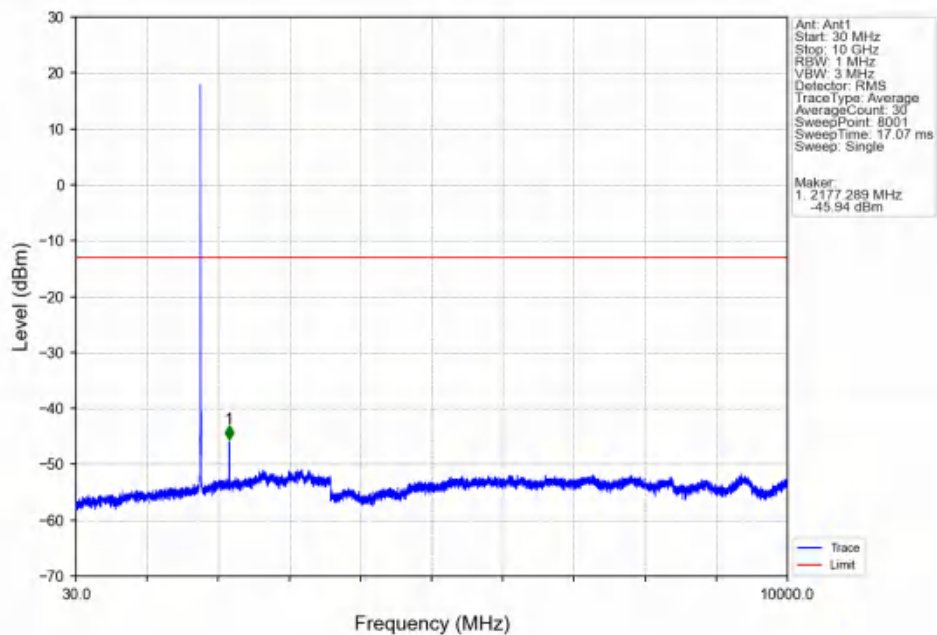
Band66 5MHz 16QAM HCH 1777.5MHz RB 1 0 NTNV



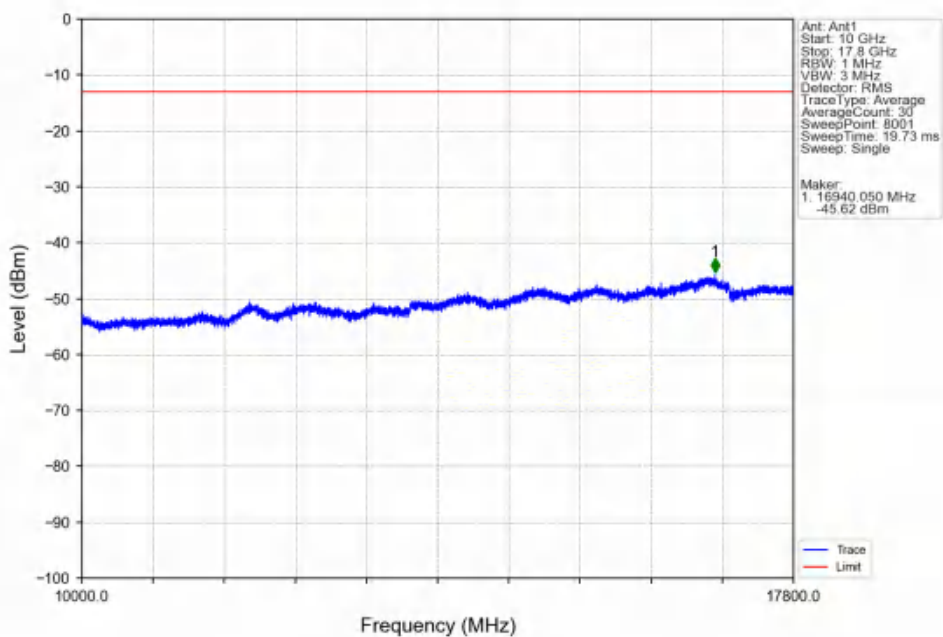
Band66 5MHz 16QAM HCH 1777.5MHz RB 1 0 NTNV



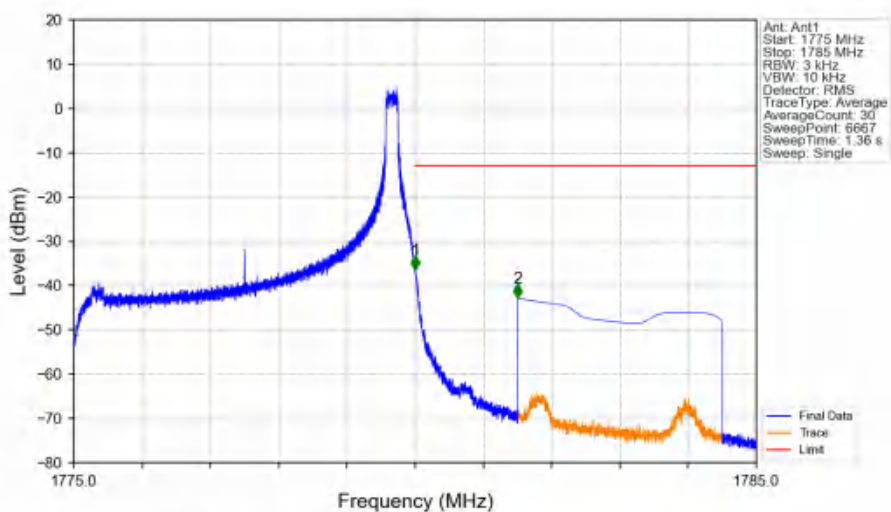
Band66 5MHz 16QAM HCH 1777.5MHz RB 1 0 NTNV



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

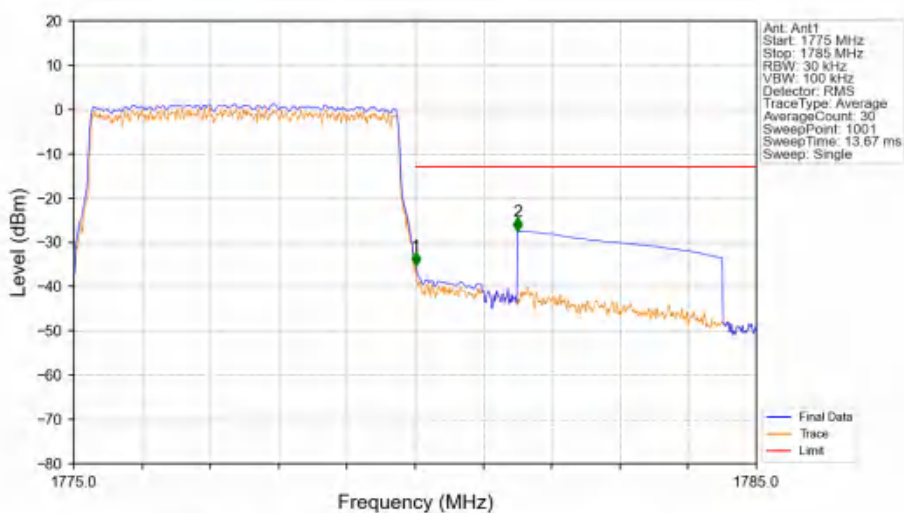


Band66 5MHz 16QAM HCH 1777.5MHz RB 1 24 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.003	-36.34	-13	Pass
1781	1785	1	CHP	2	1781.500	-42.83	-13	Pass

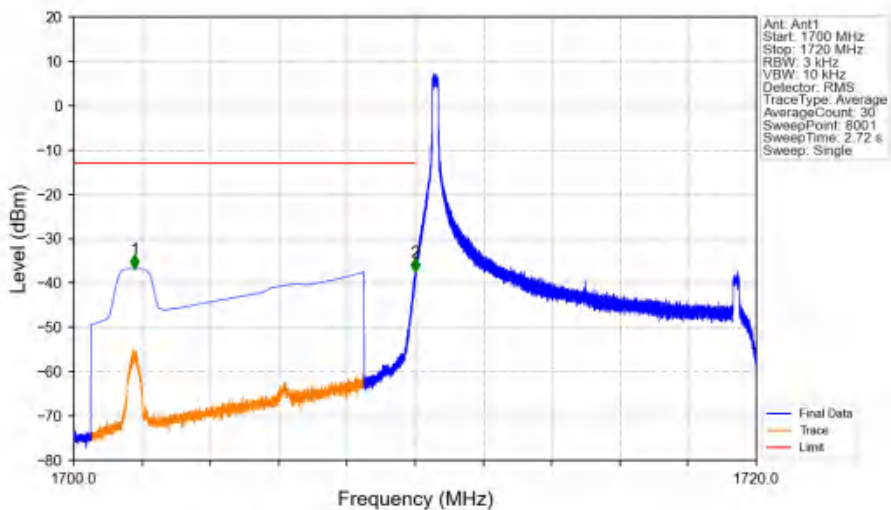
Band66 5MHz 16QAM HCH 1777.5MHz RB 25 0 NTNV



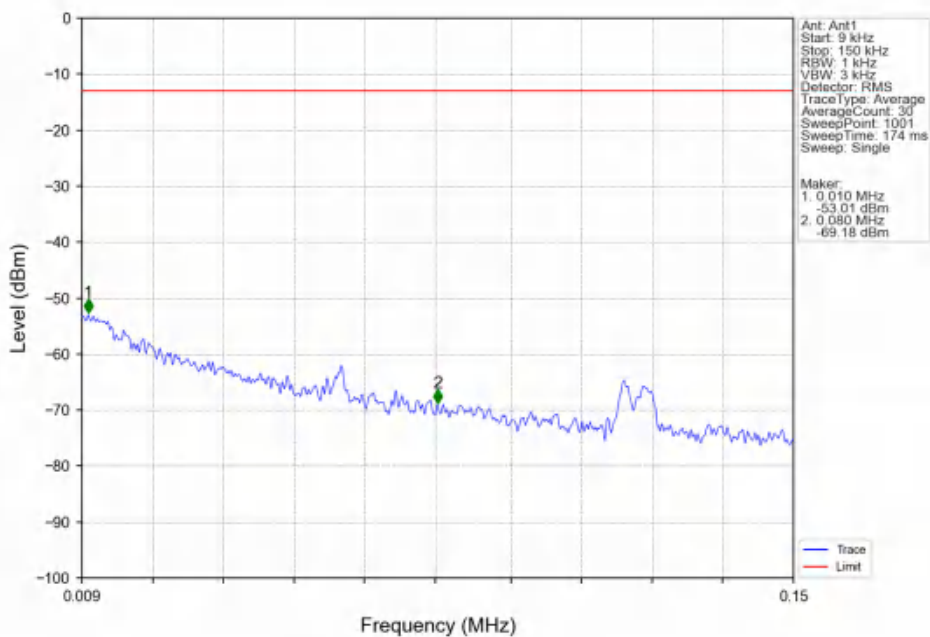
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1775	1780	0.05	CHP	/	/	/	/	/
1780	1781	0.05	CHP	1	1780.010	-35.24	-13	Pass
1781	1785	1	CHP	2	1781.500	-27.52	-13	Pass

6.2.4 B66_10MHz

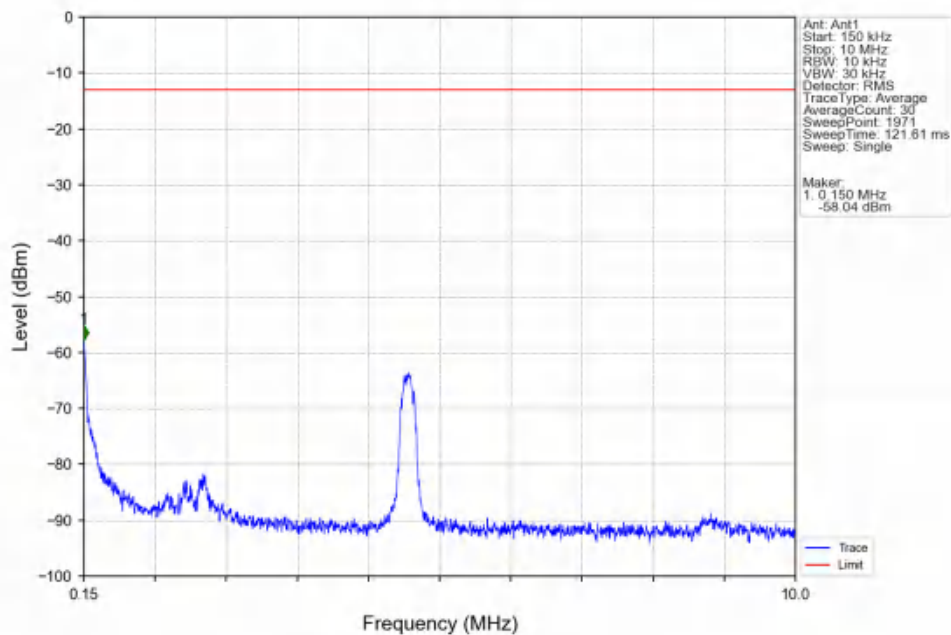
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



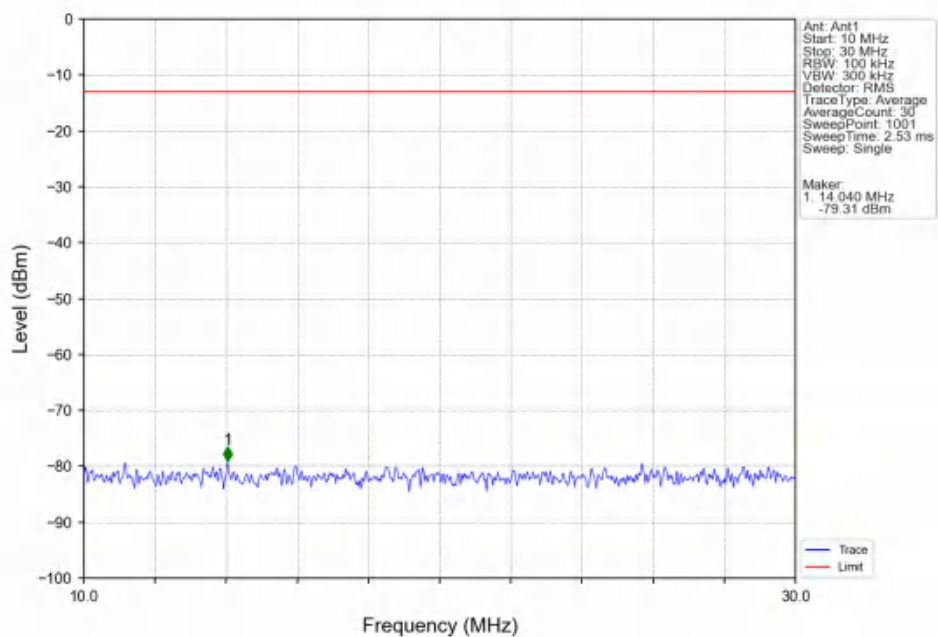
Band66_10MHz_QPSK_LCH_1715MHz_RB_1_0_NTNV



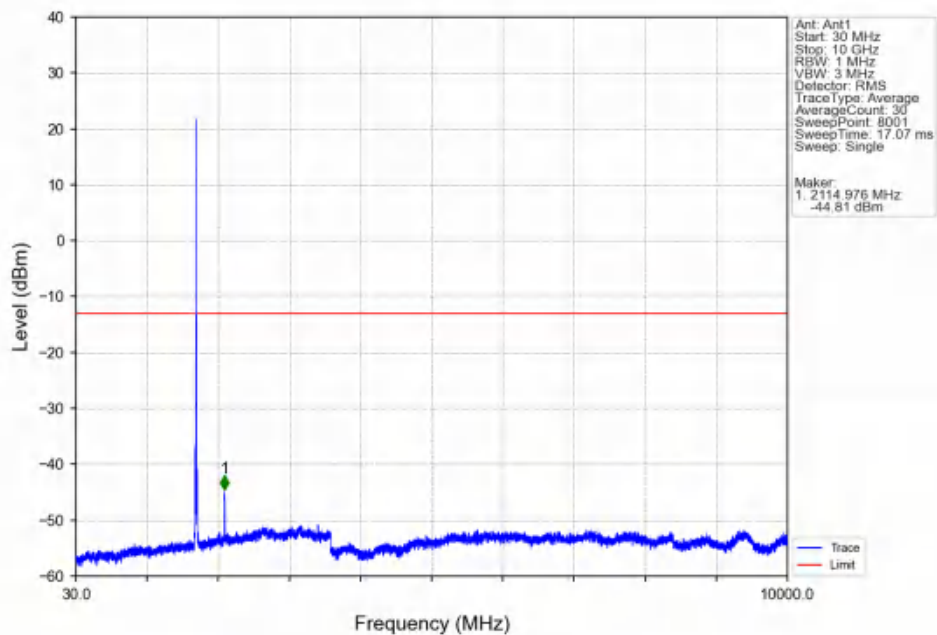
Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV



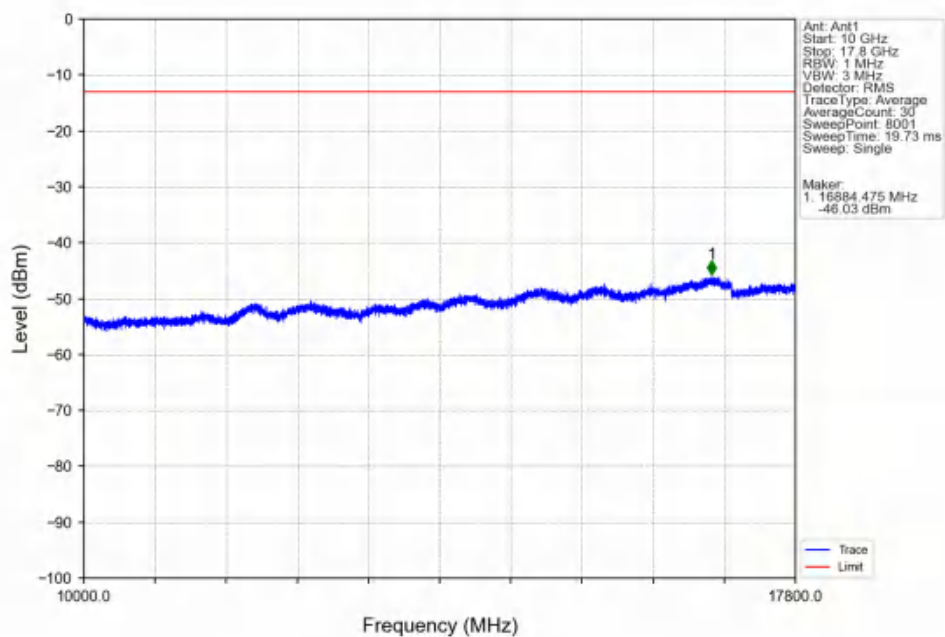
Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV



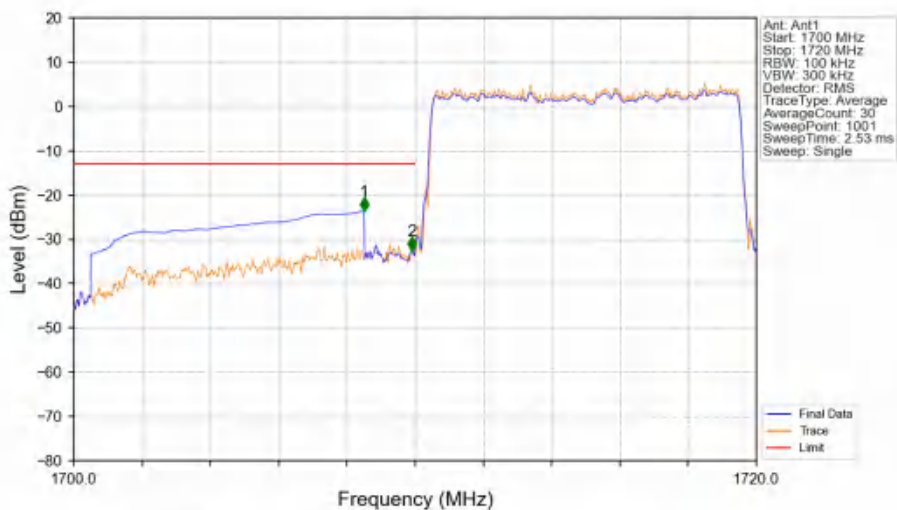
Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV



Band66 10MHz QPSK LCH 1715MHz RB 1 0 NTNV

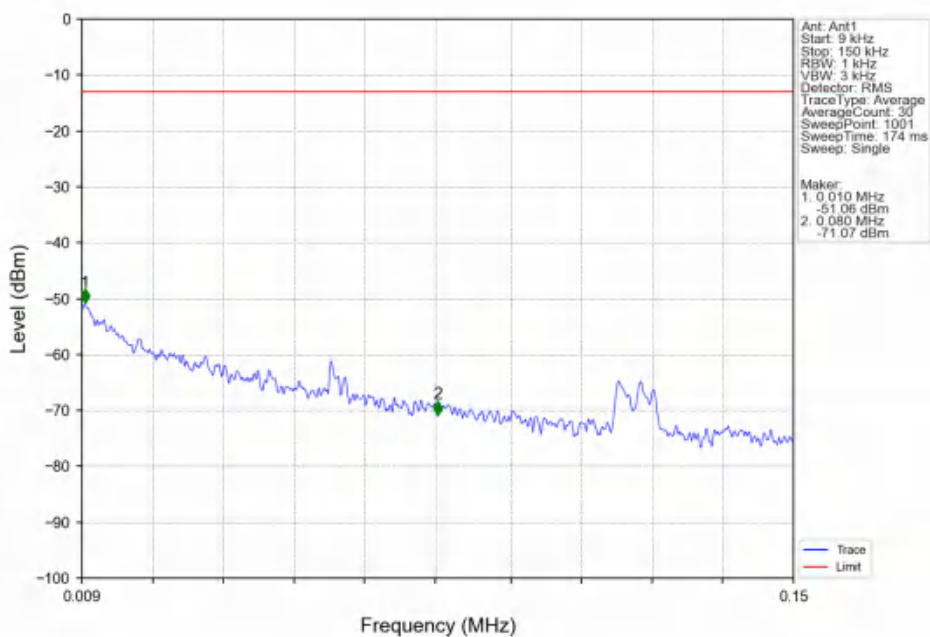


Band66 10MHz QPSK LCH 1715MHz RB 50 0 NTNV

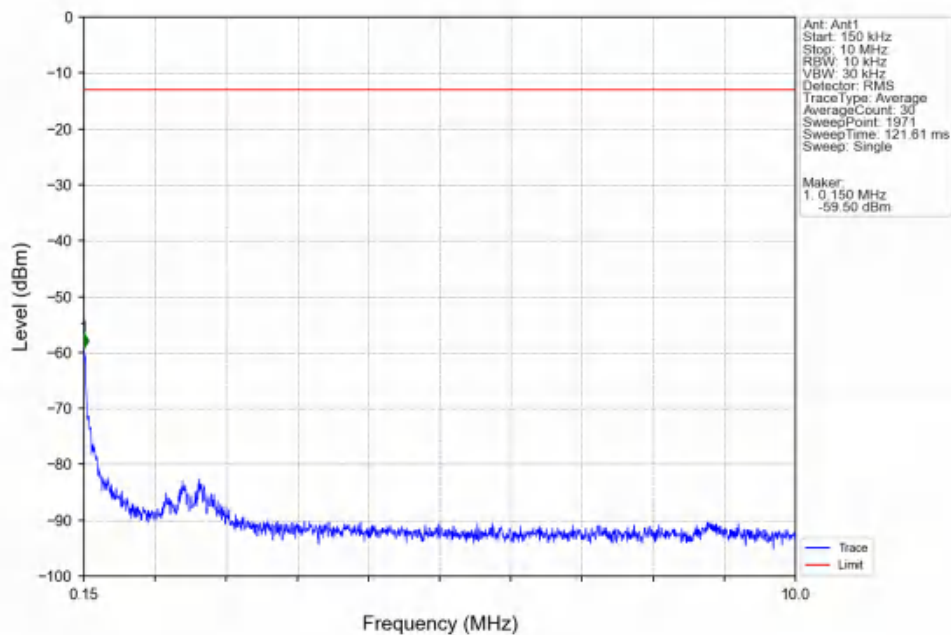


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.500	-23.70	-13	Pass
1709	1710	0.101	CHP	2	1709.900	-32.61	-13	Pass
1710	1720	0.101	CHP	/	/	/	/	/

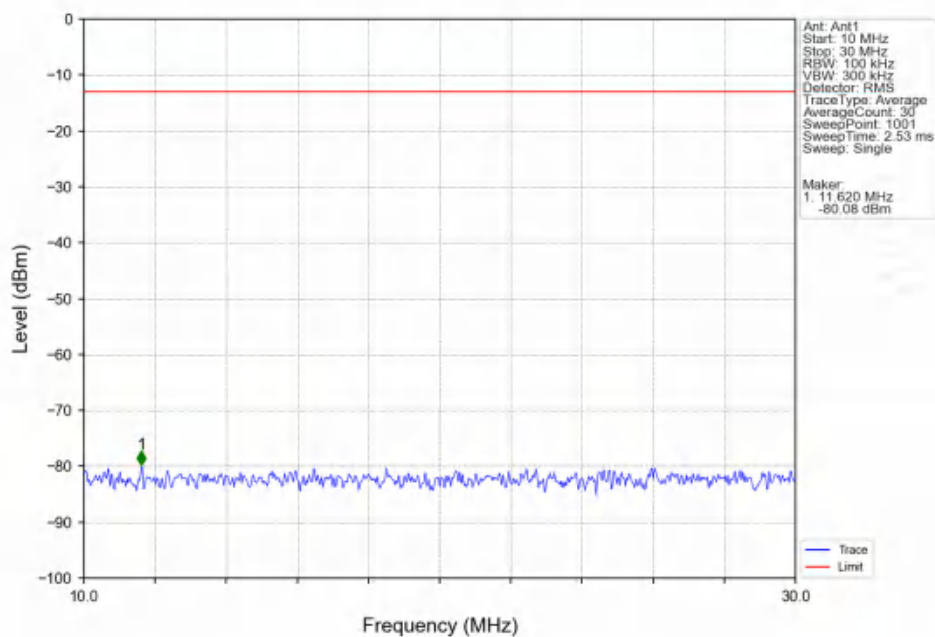
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



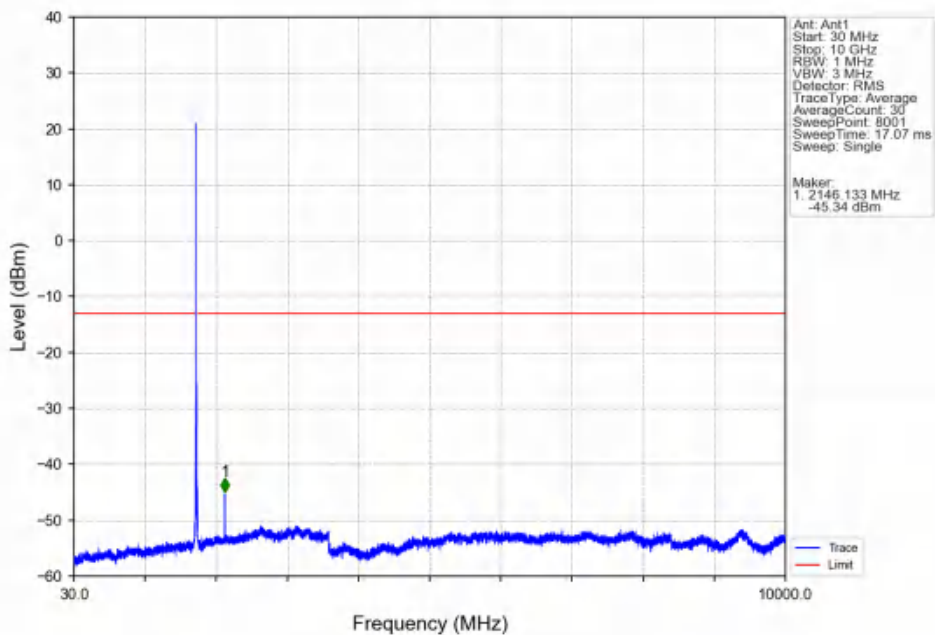
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



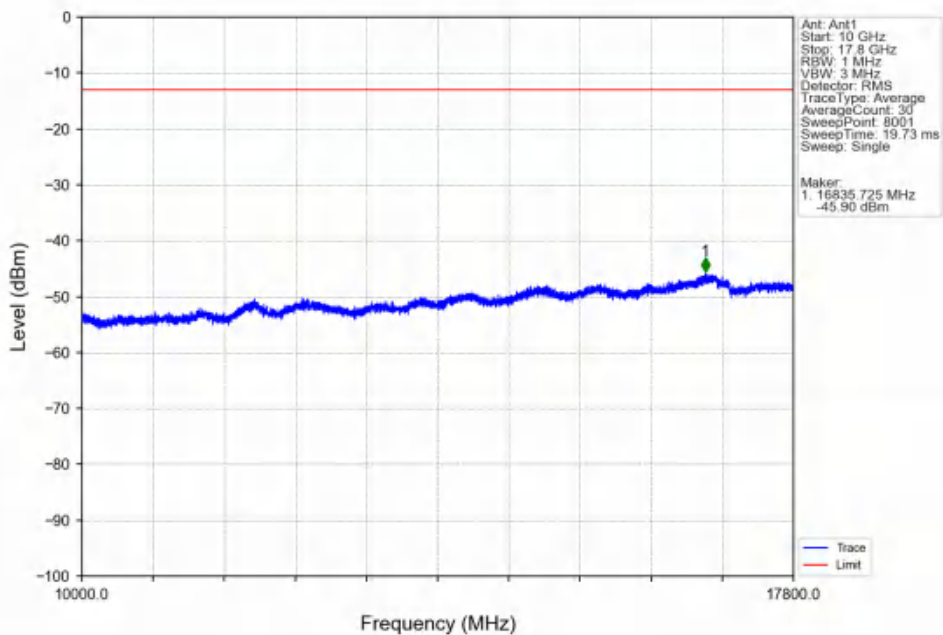
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



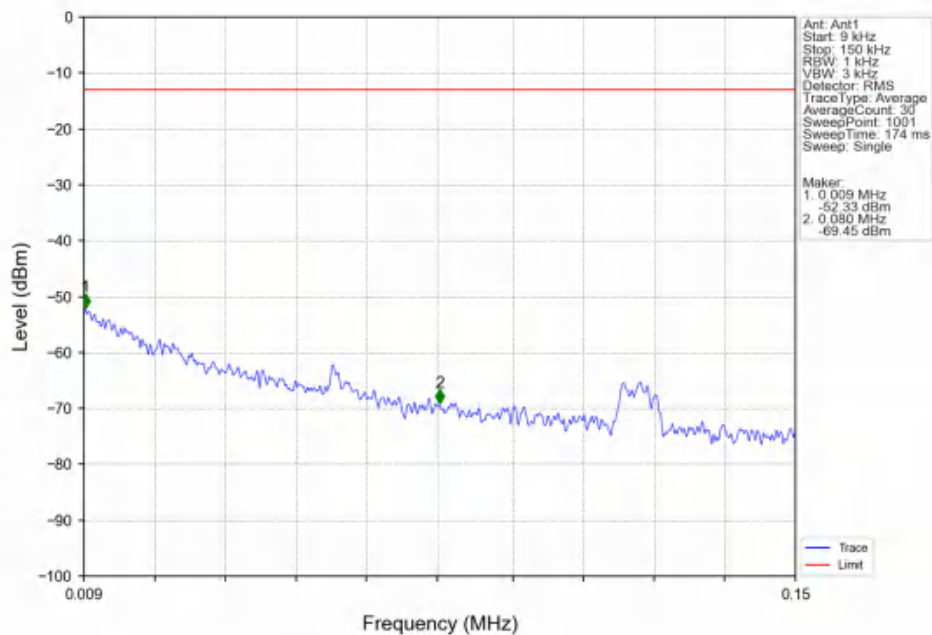
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



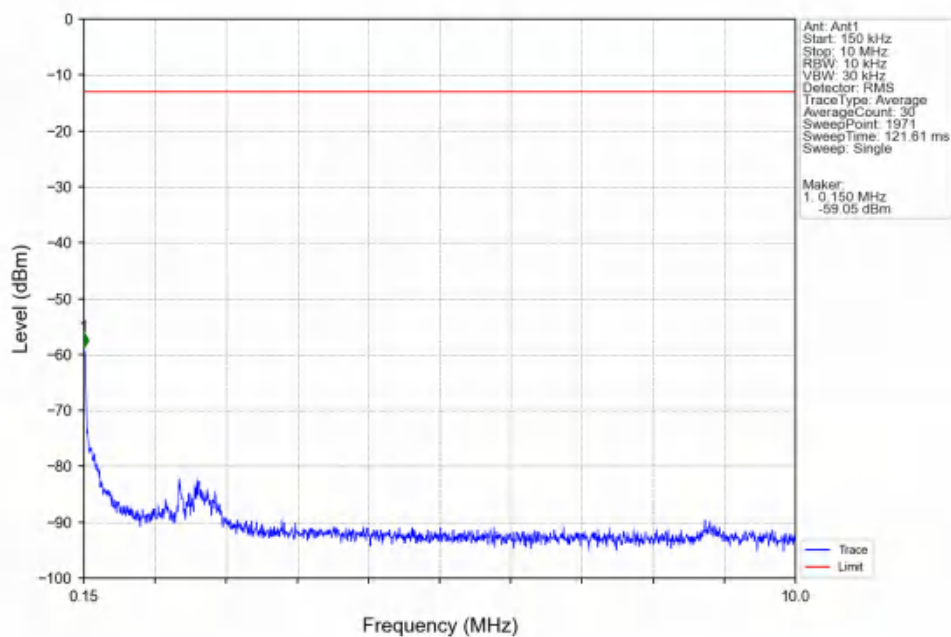
Band66 10MHz QPSK MCH 1745MHz RB 1 0 NTNV



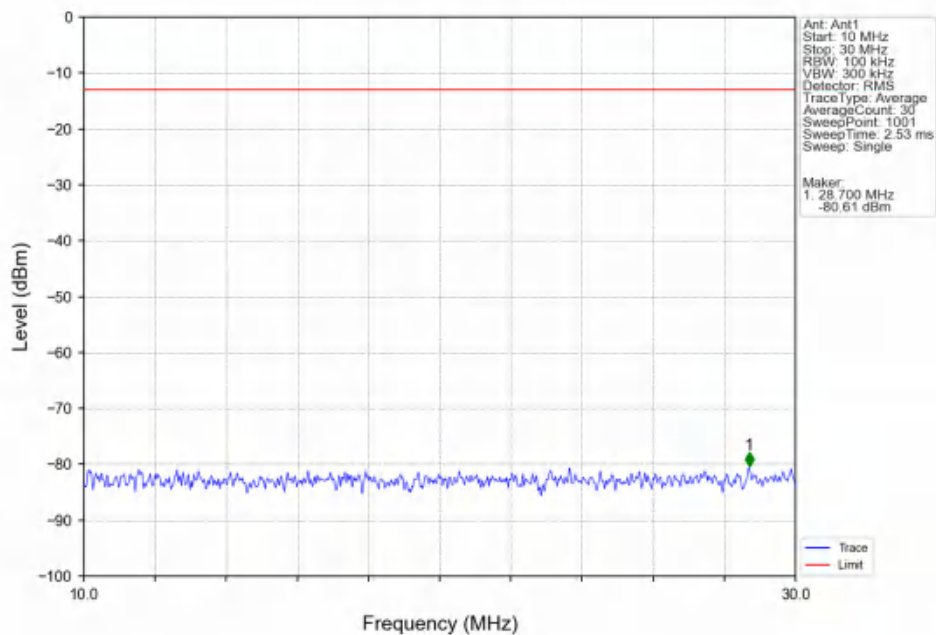
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV



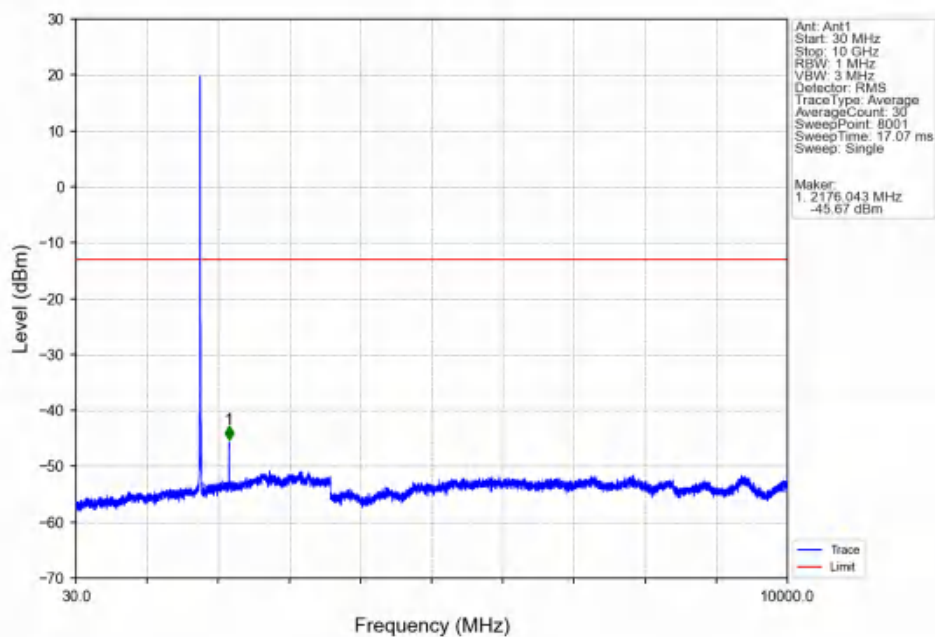
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV



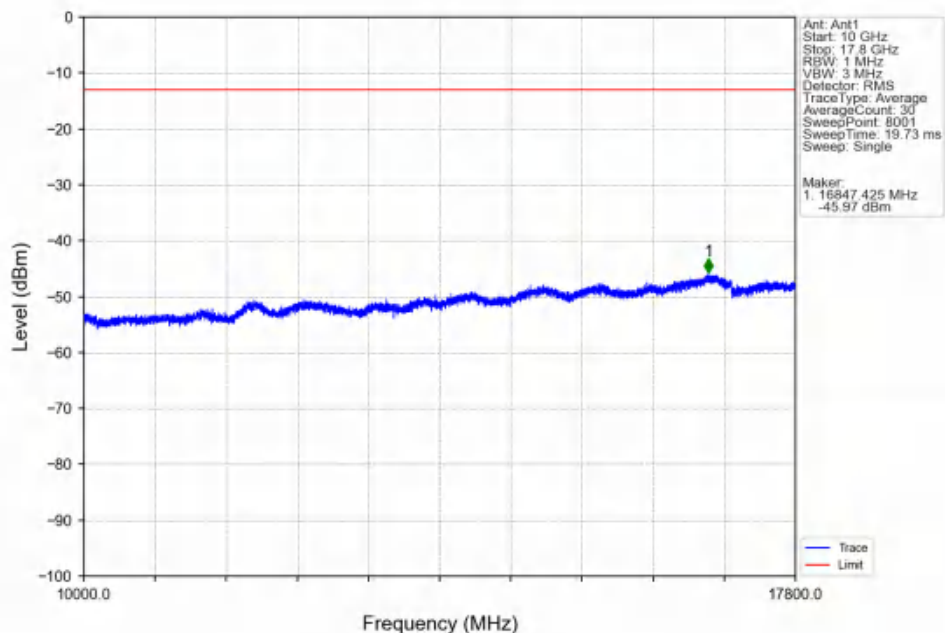
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV



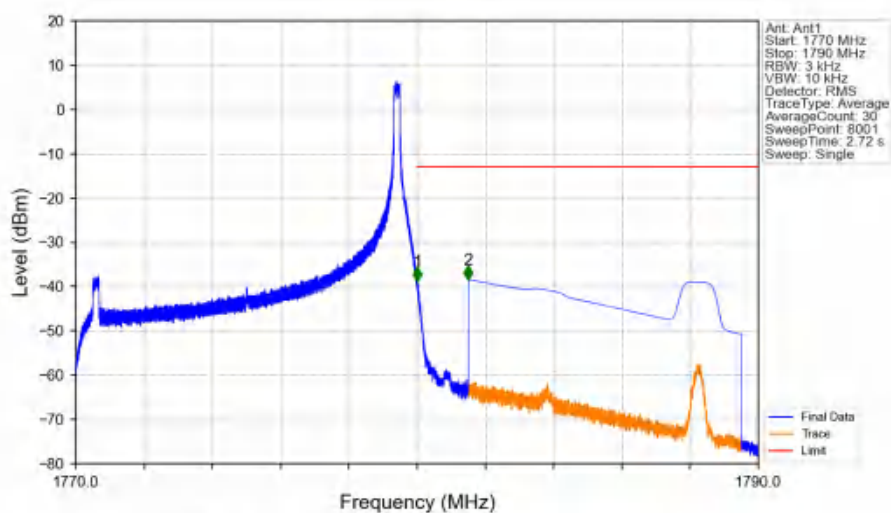
Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV



Band66 10MHz QPSK HCH 1775MHz RB 1 0 NTNV

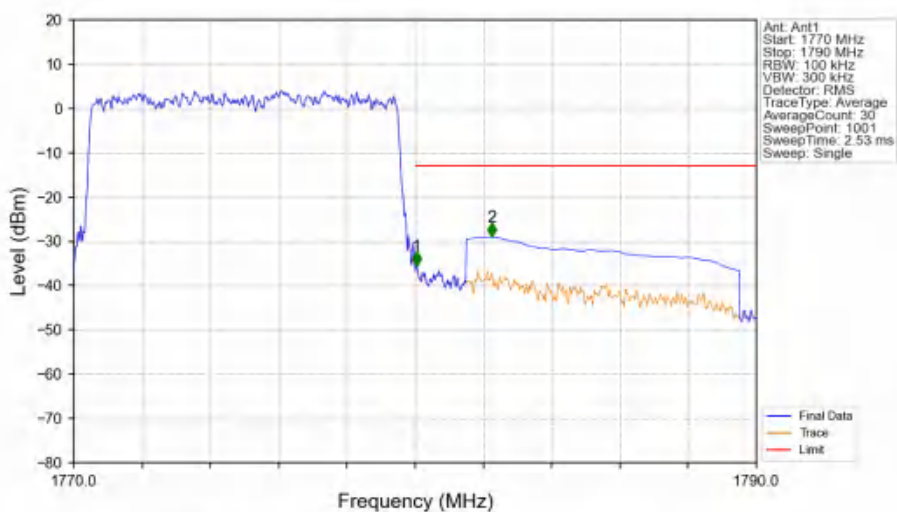


Band66 10MHz QPSK HCH 1775MHz RB 1 49 NTNV

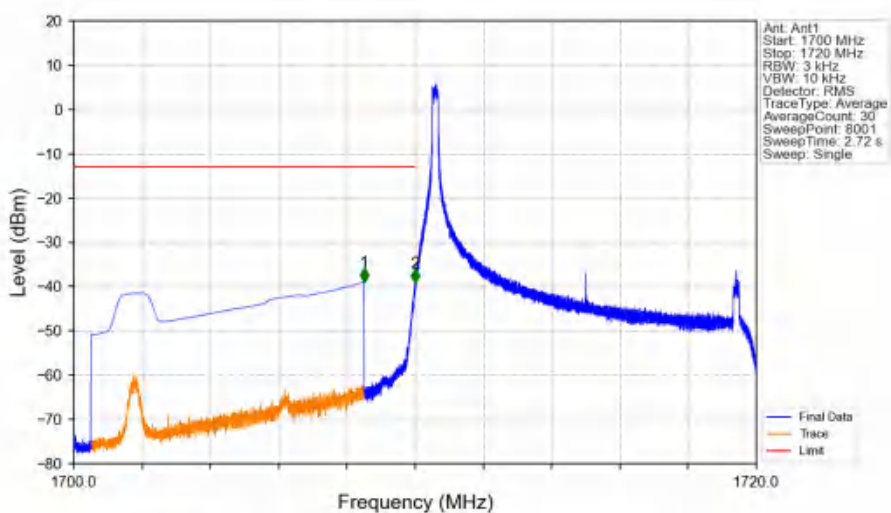


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.010	-38.78	-13	Pass
1781	1790	1	CHP	2	1781.500	-38.40	-13	Pass

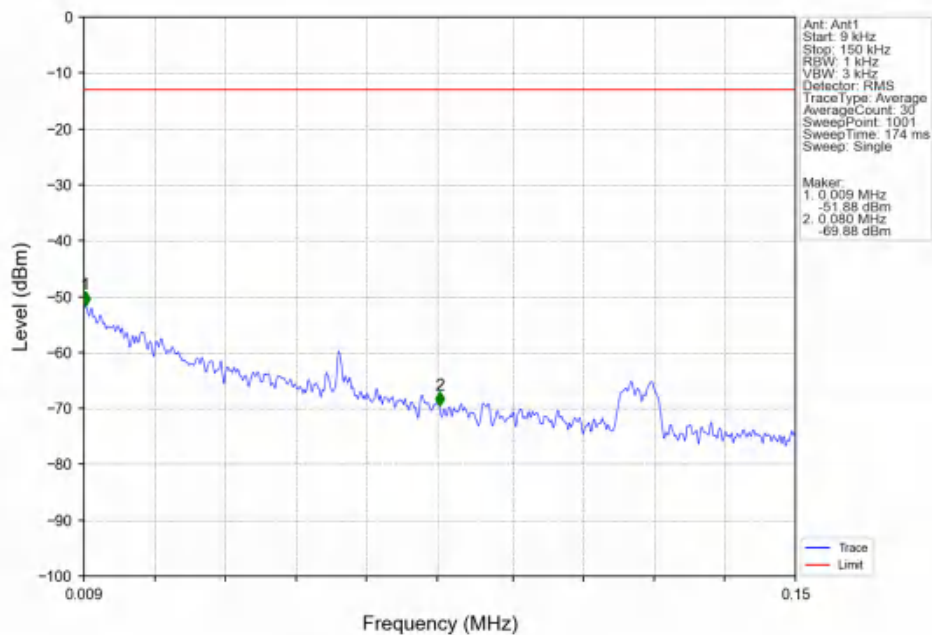
Band66 10MHz QPSK HCH 1775MHz RB 50 0 NTV



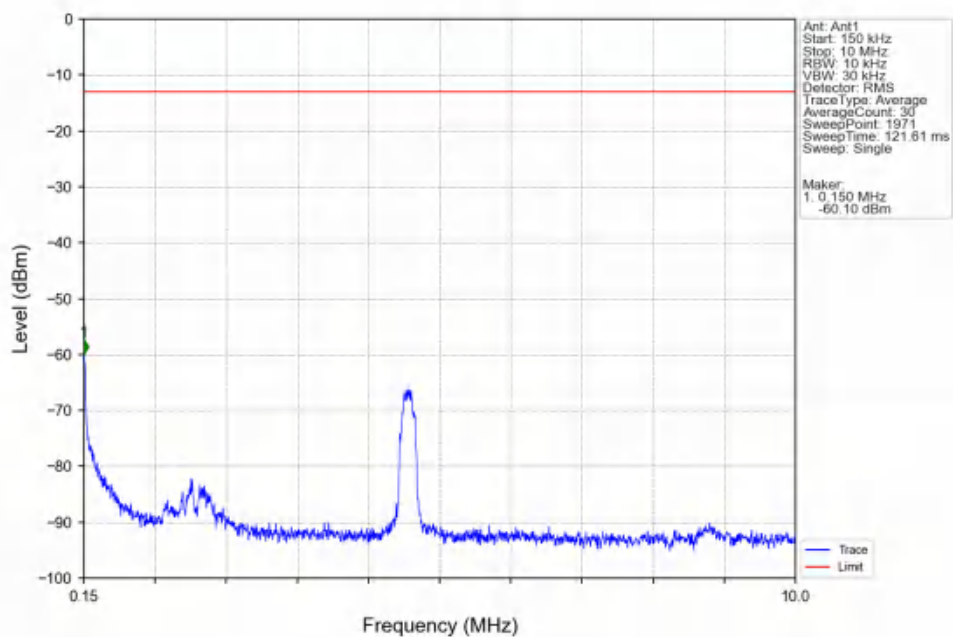
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



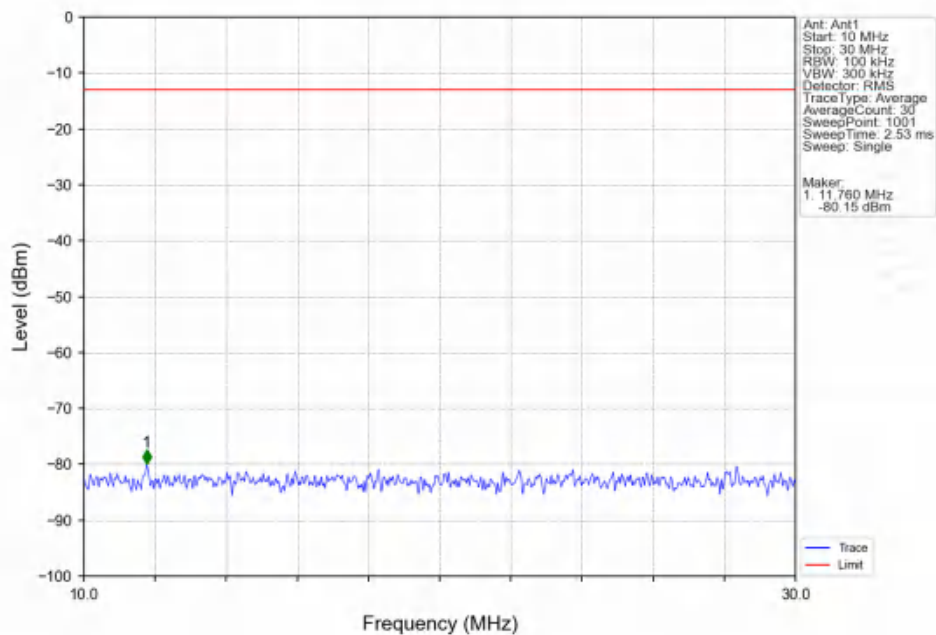
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



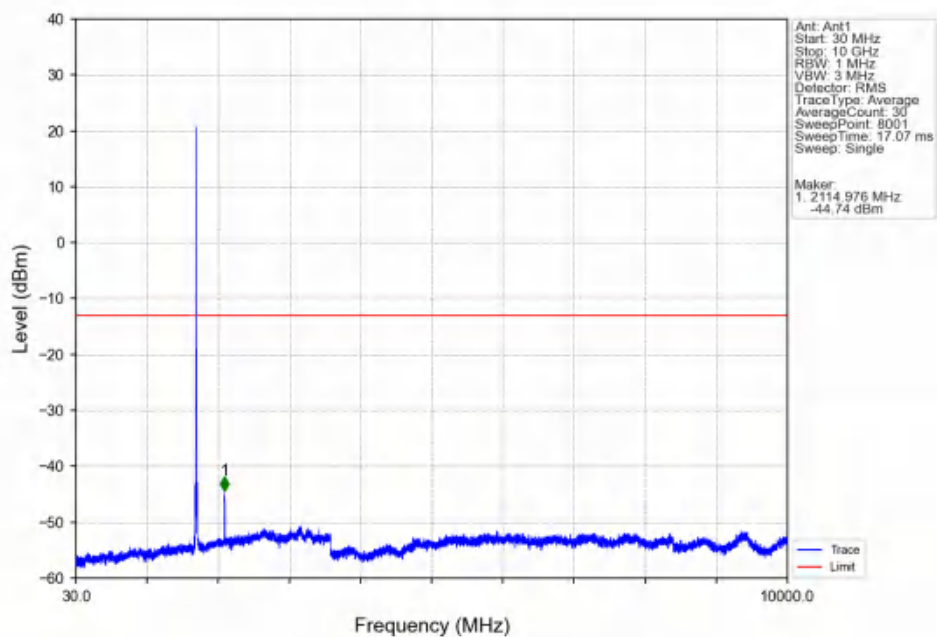
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



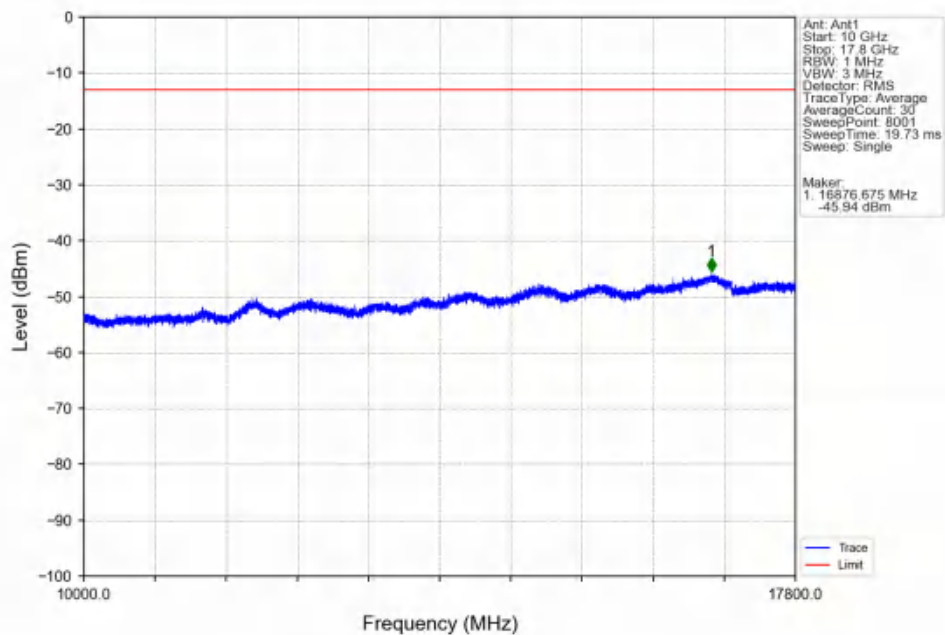
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



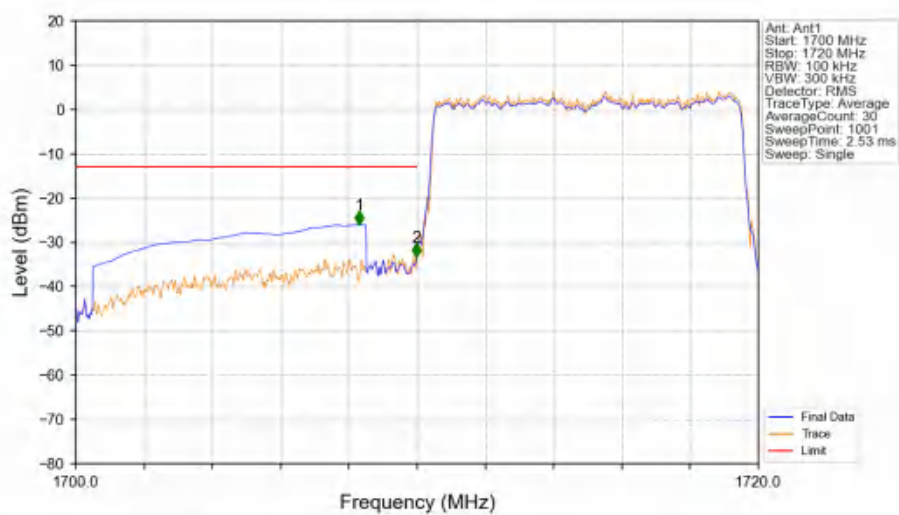
Band66 10MHz 16QAM LCH 1715MHz RB 1 0 NTV



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

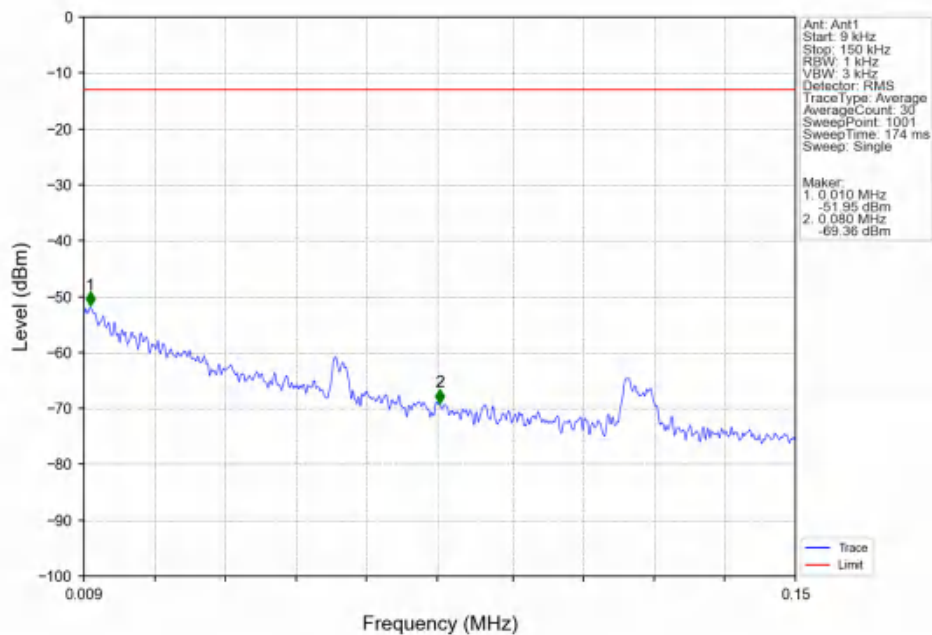


Band66 10MHz 16QAM LCH 1715MHz RB 50 0 NTV

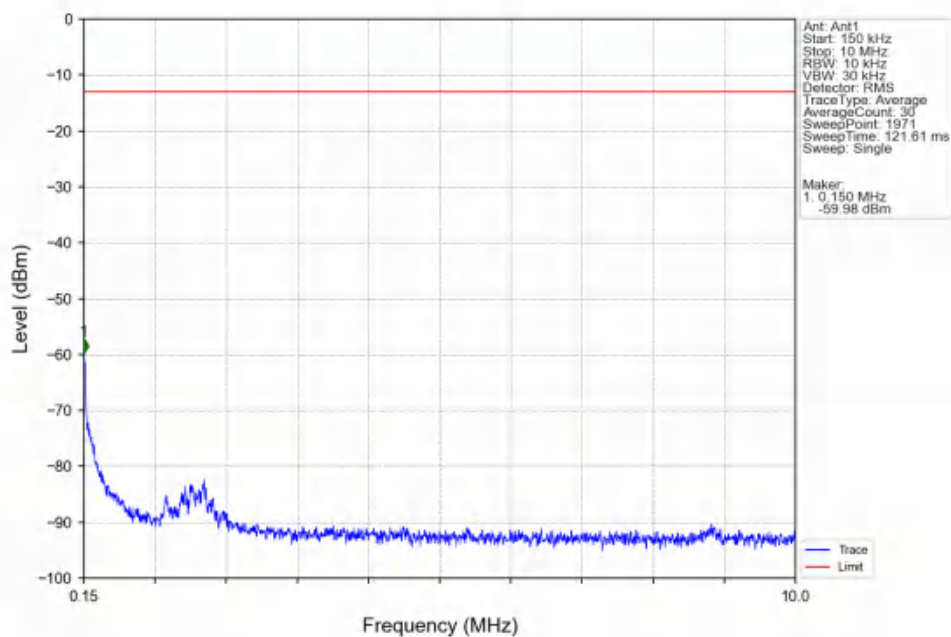


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1700	1709	1	CHP	1	1708.300	-26.00	-13	Pass
1709	1710	0.101	CHP	2	1709.980	-33.29	-13	Pass
1710	1720	0.101	CHP	/	/	/	/	/

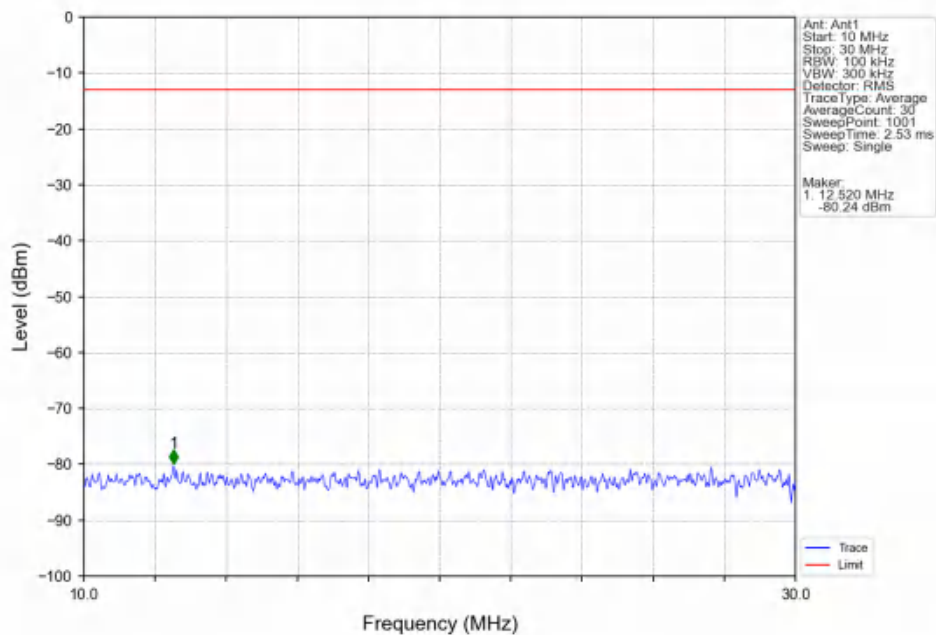
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



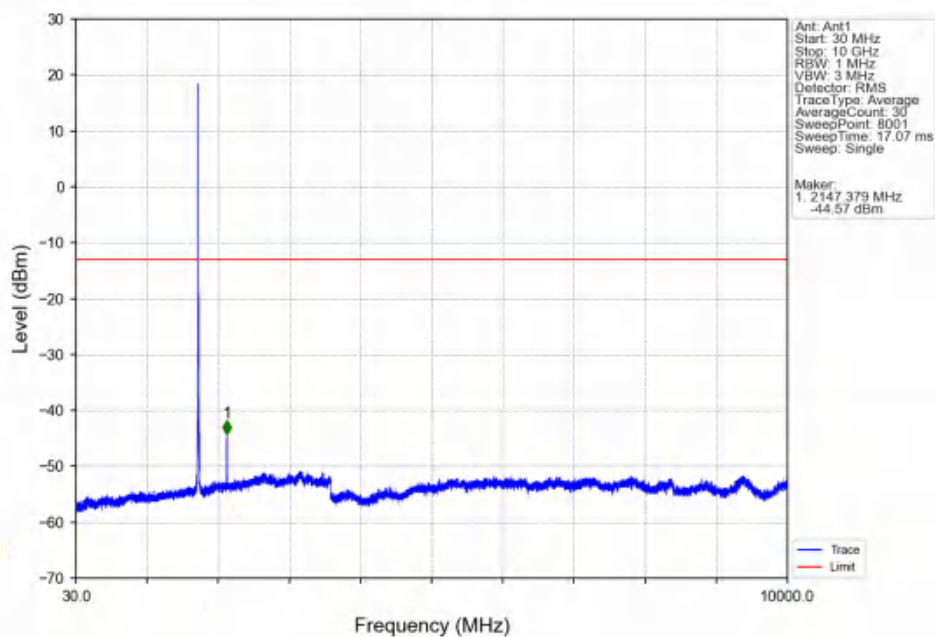
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



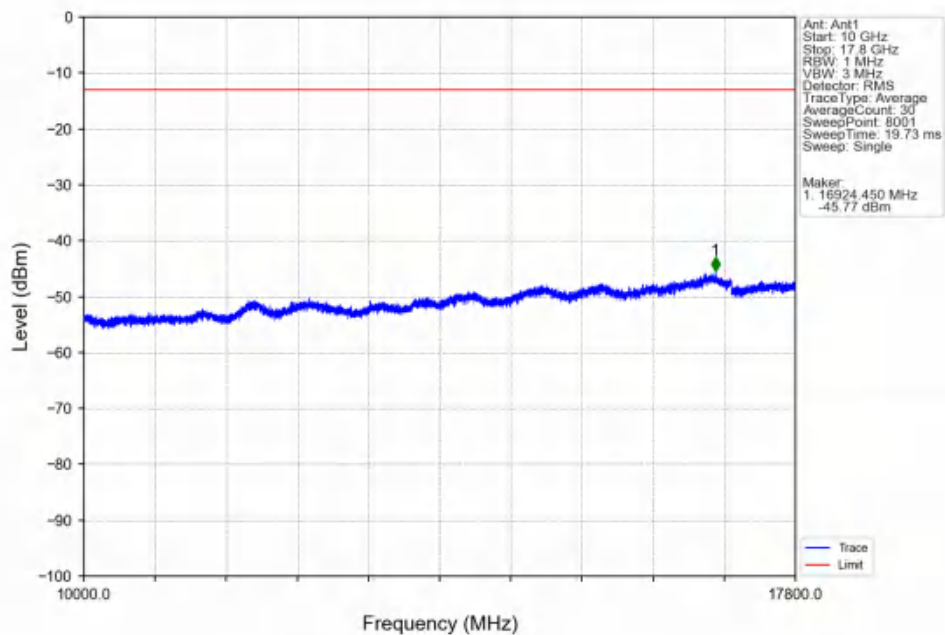
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



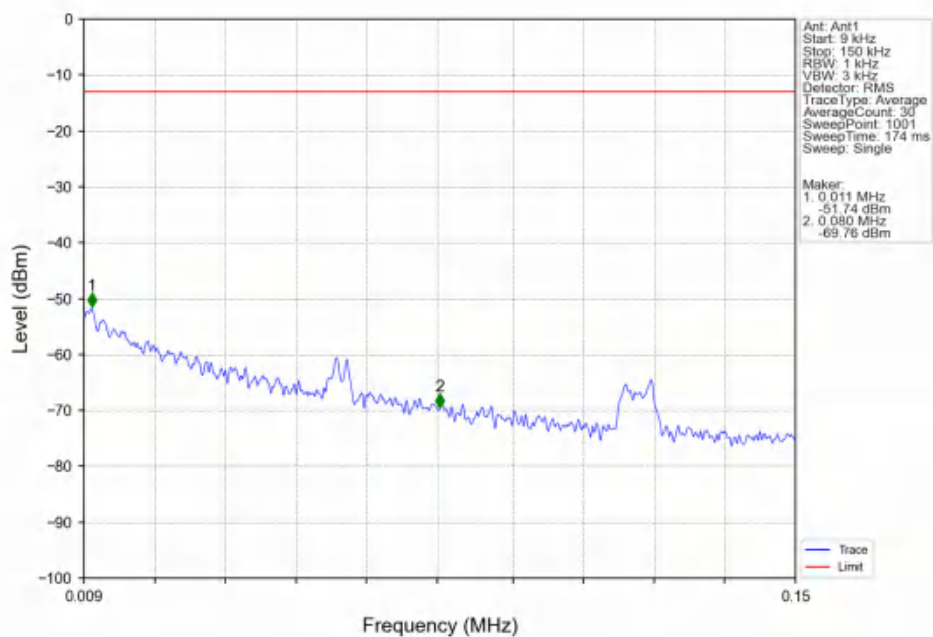
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



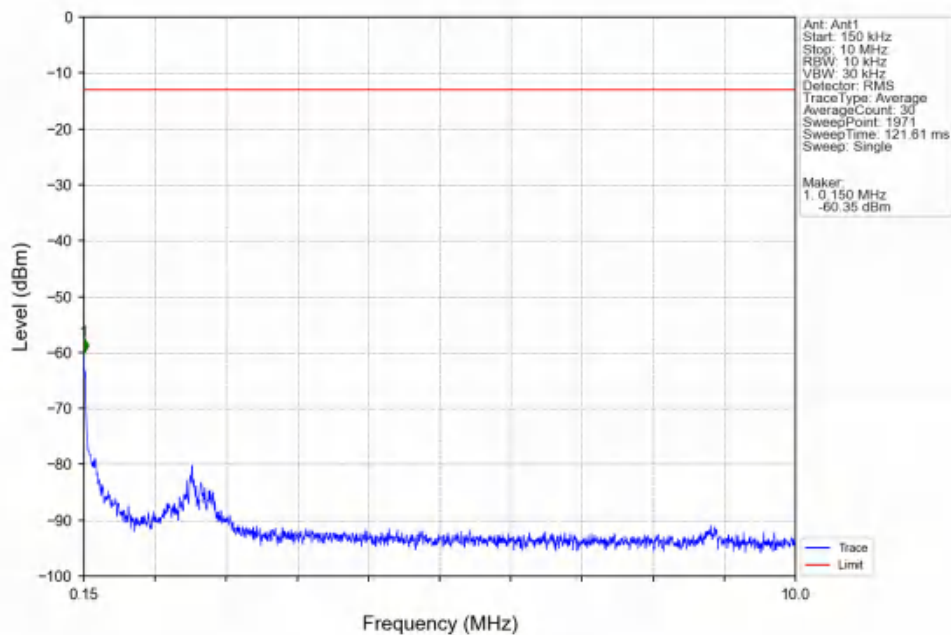
Band66 10MHz 16QAM MCH 1745MHz RB 1 0 NTV



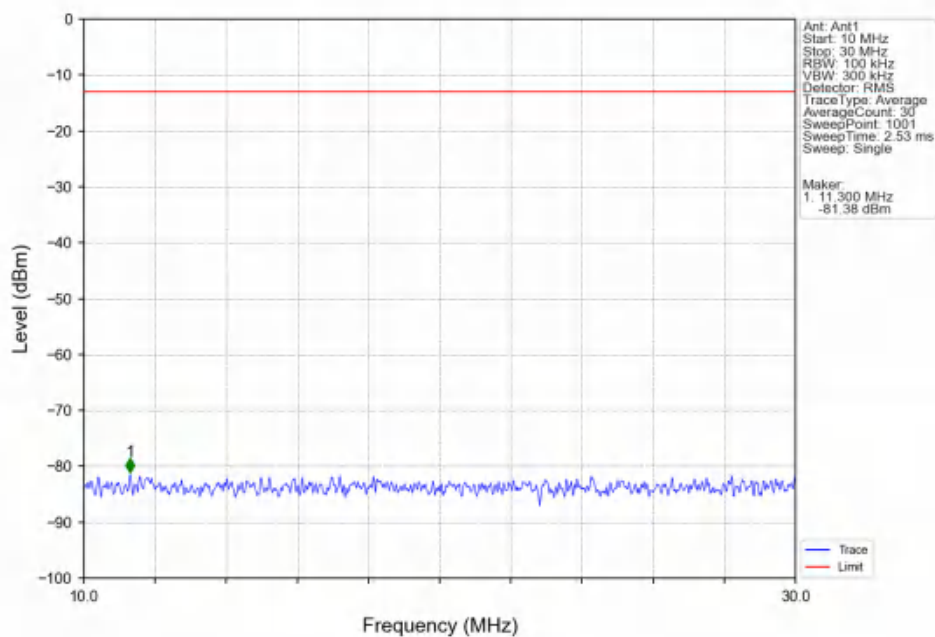
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTV



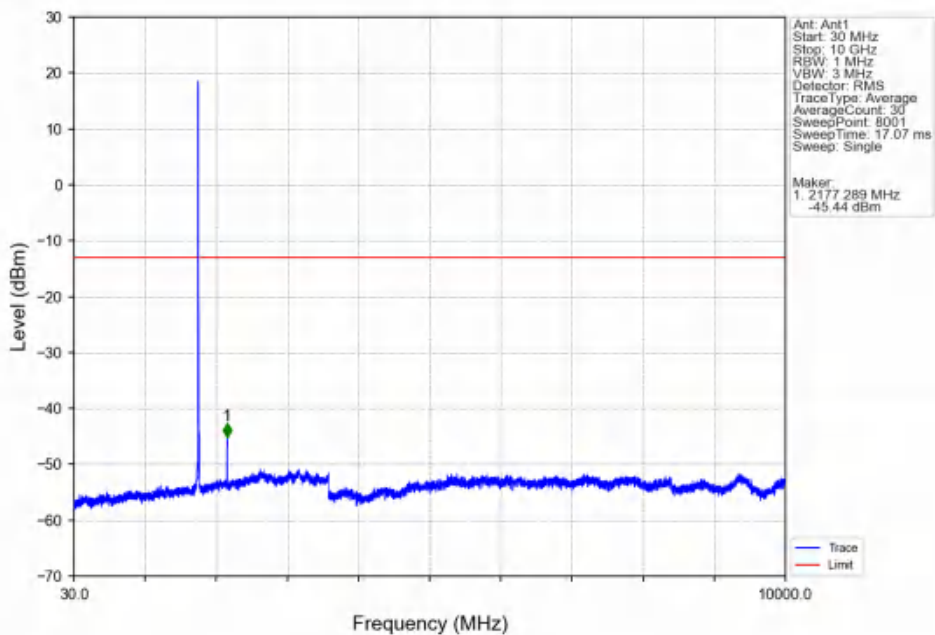
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTV



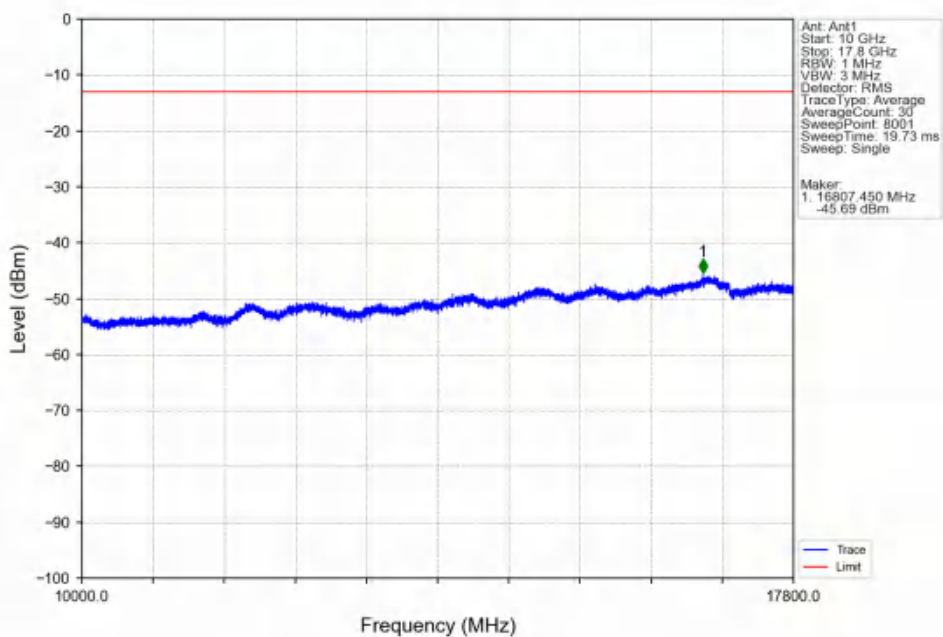
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTV



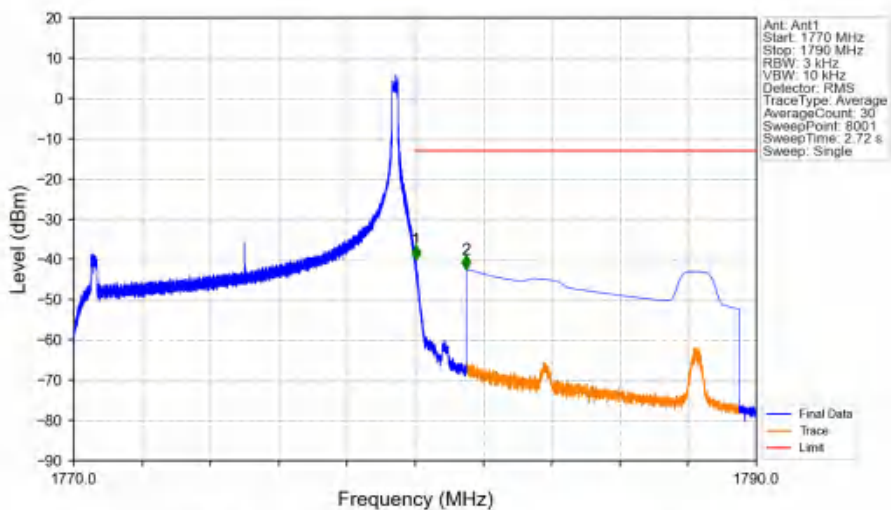
Band66 10MHz 16QAM HCH 1775MHz RB 1 0 NTV



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

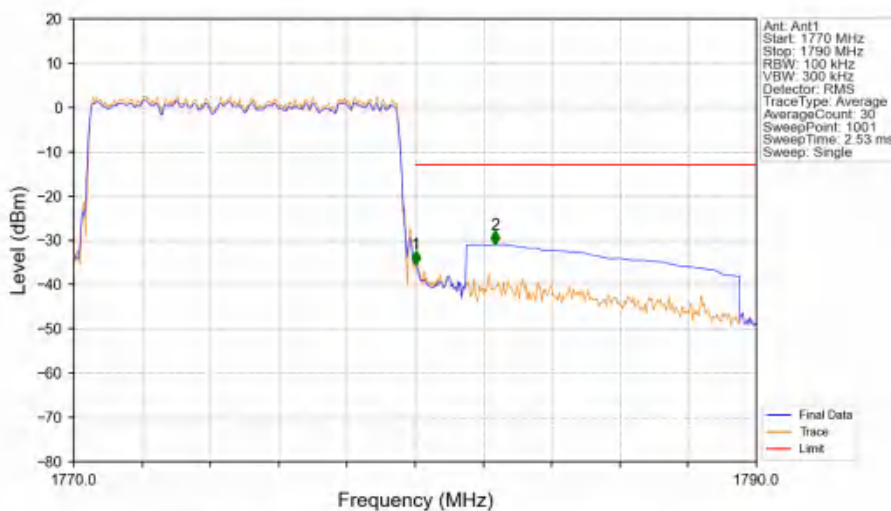


Band66 10MHz 16QAM HCH 1775MHz RB 1 49 NTNV



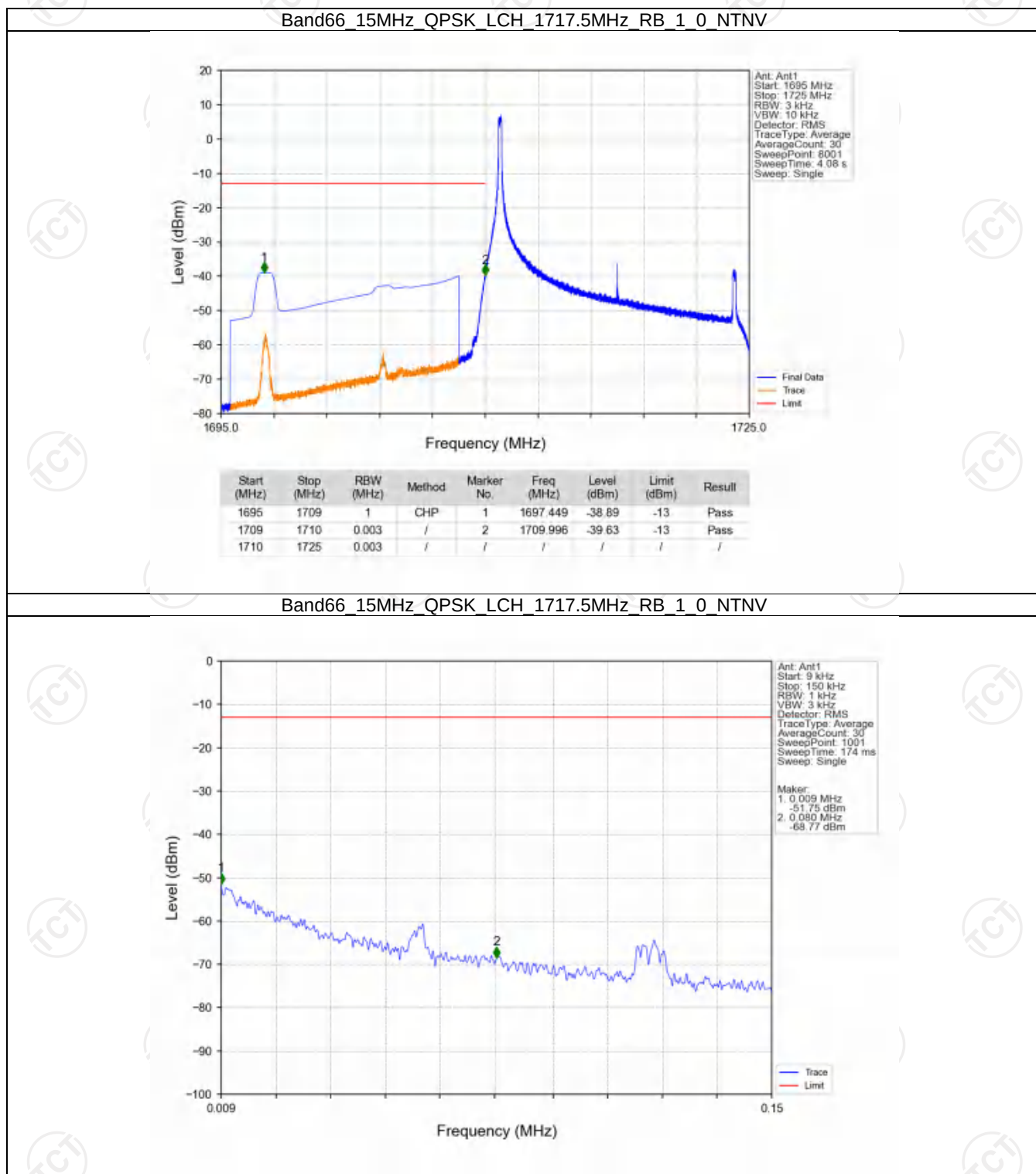
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.015	-39.95	-13	Pass
1781	1790	1	CHP	2	1781.500	-42.39	-13	Pass

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

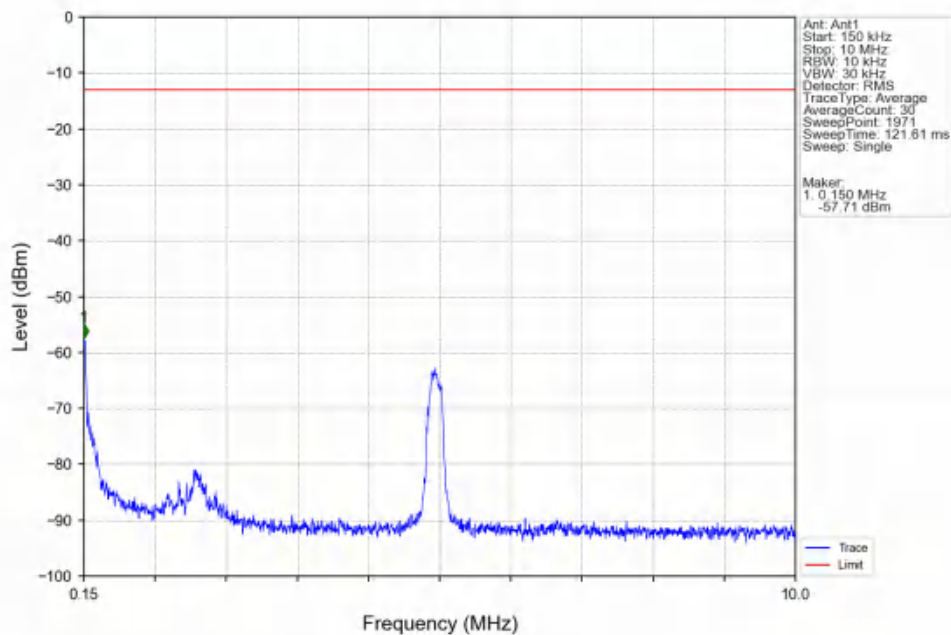


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1770	1780	0.101	CHP	/	/	/	/	/
1780	1781	0.101	CHP	1	1780.020	-35.41	-13	Pass
1781	1790	1	CHP	2	1782.340	-30.93	-13	Pass

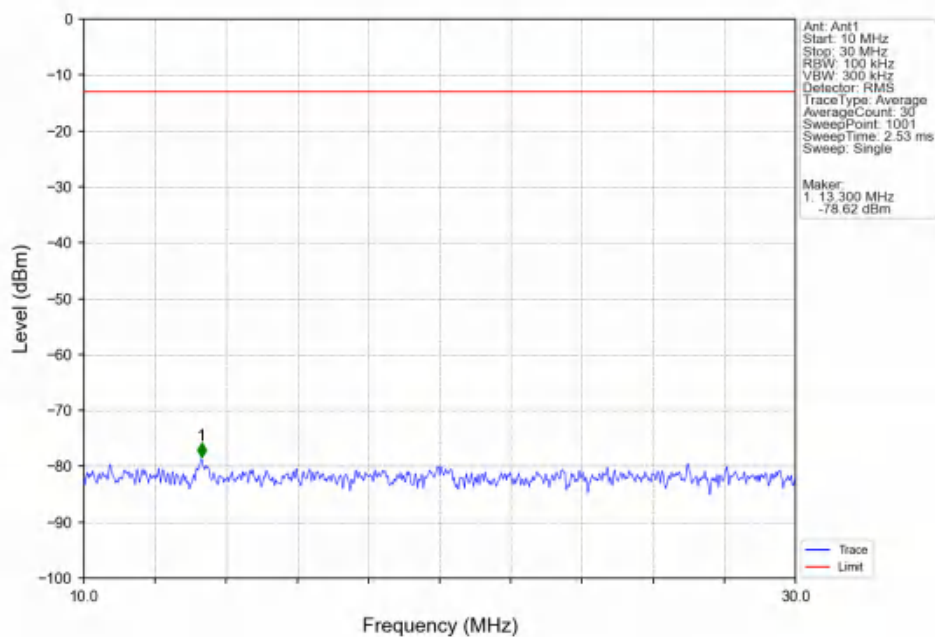
6.2.5 B66_15MHz



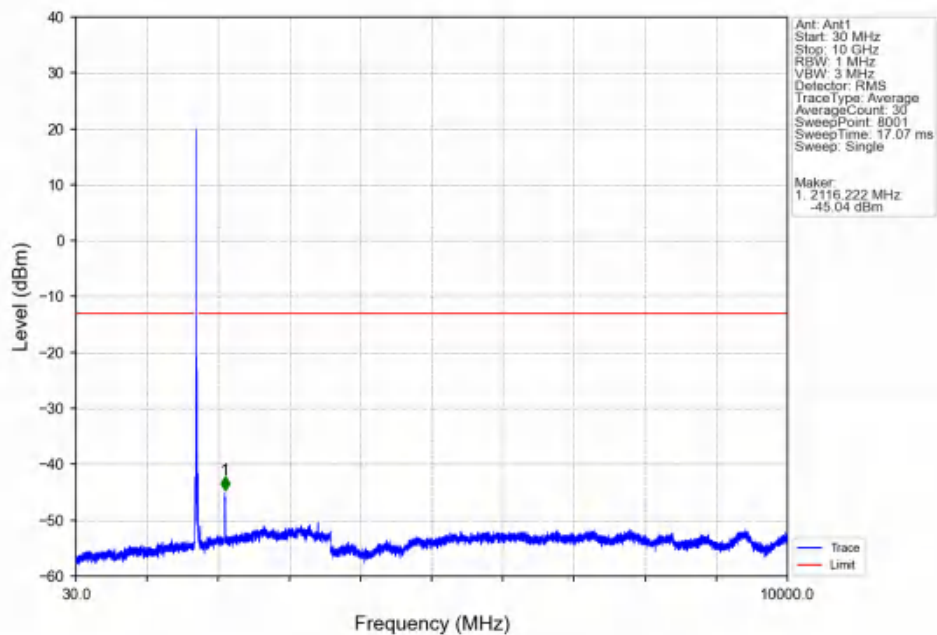
Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



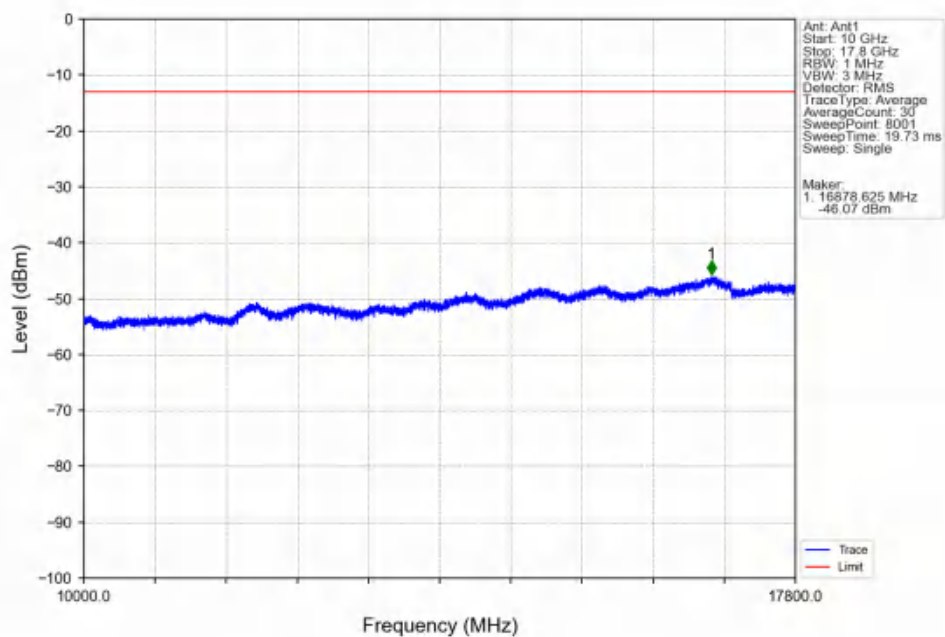
Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



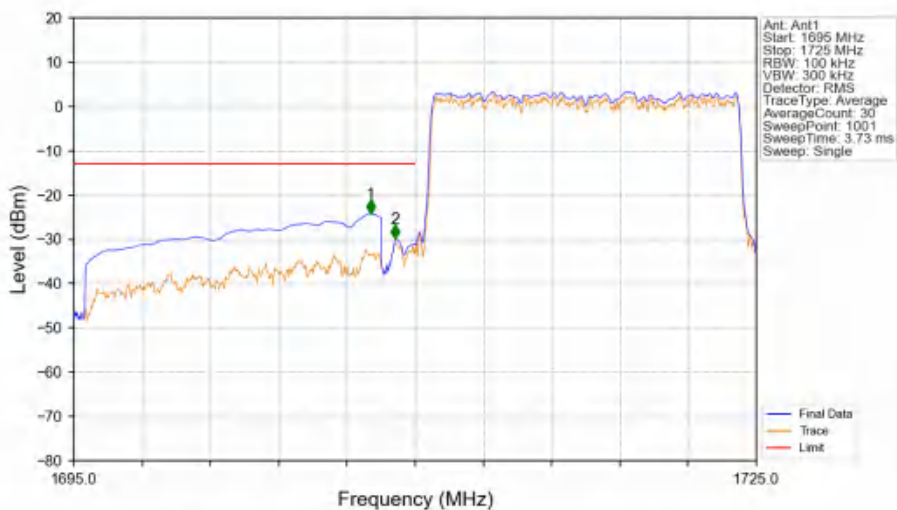
Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV



Band66 15MHz QPSK LCH 1717.5MHz RB 1 0 NTNV

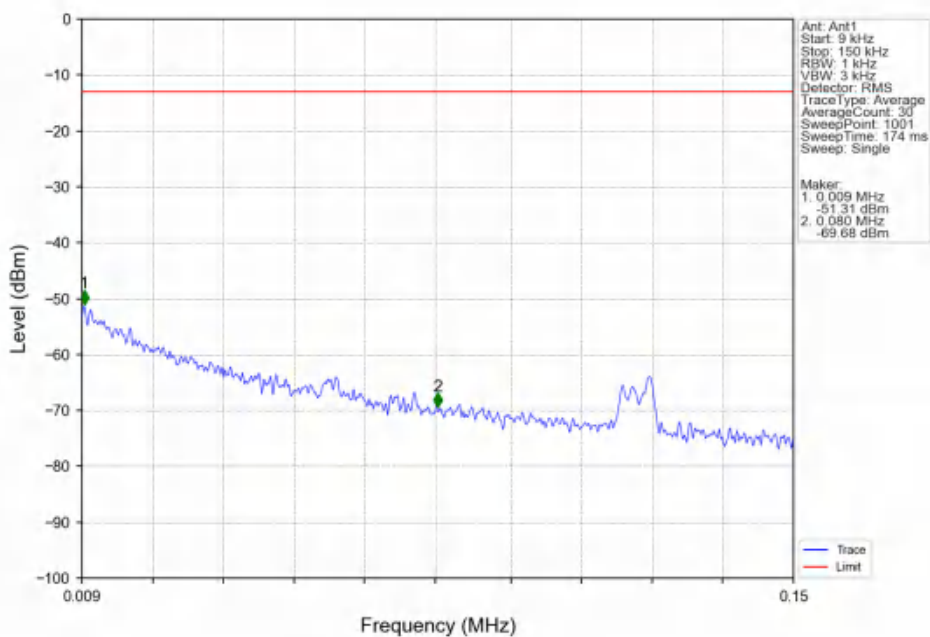


Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTNV

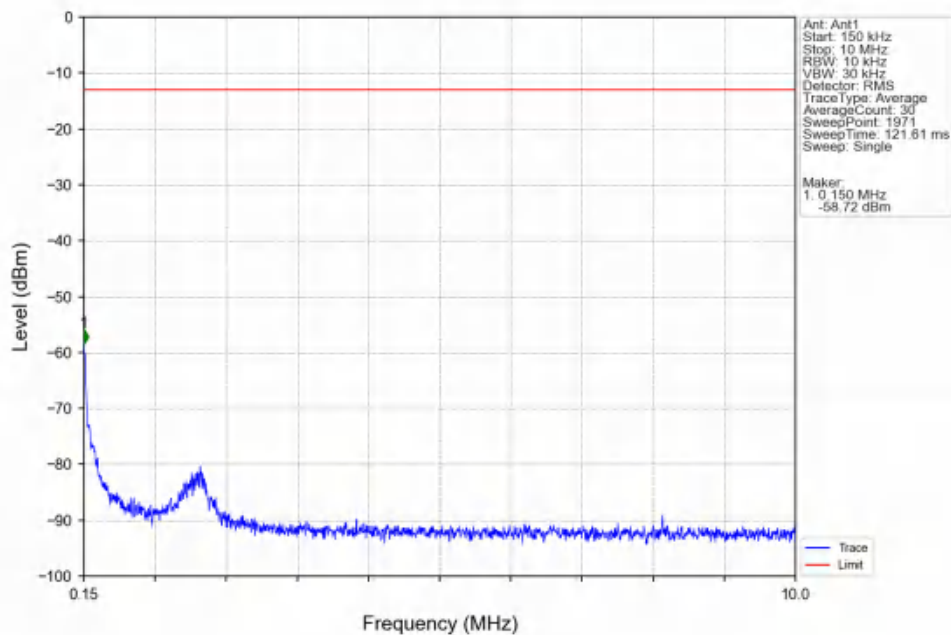


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.050	-24.19	-13	Pass
1709	1710	0.153	CHP	2	1709.130	-29.83	-13	Pass
1710	1725	0.153	CHP	/	/	/	/	/

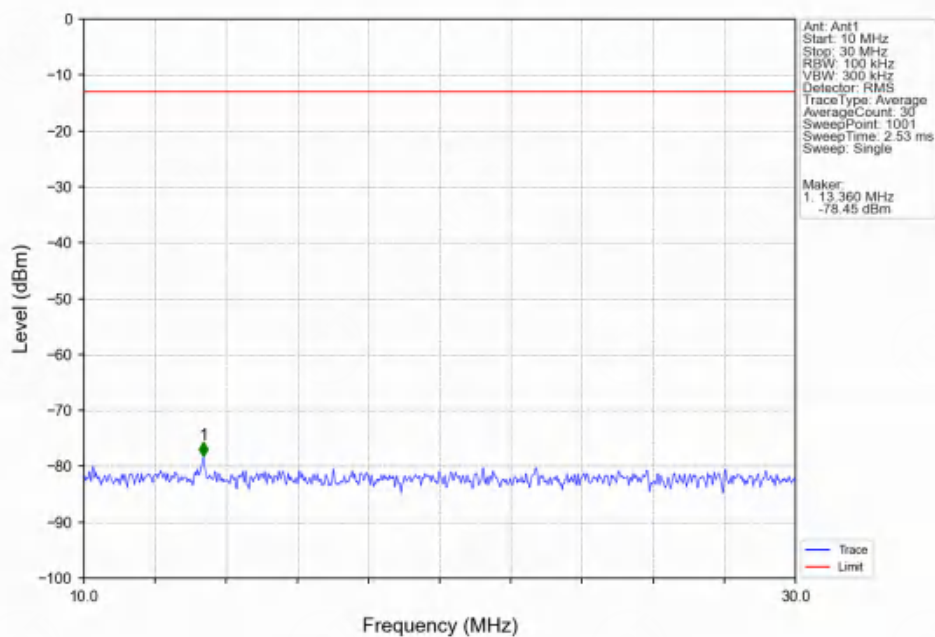
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



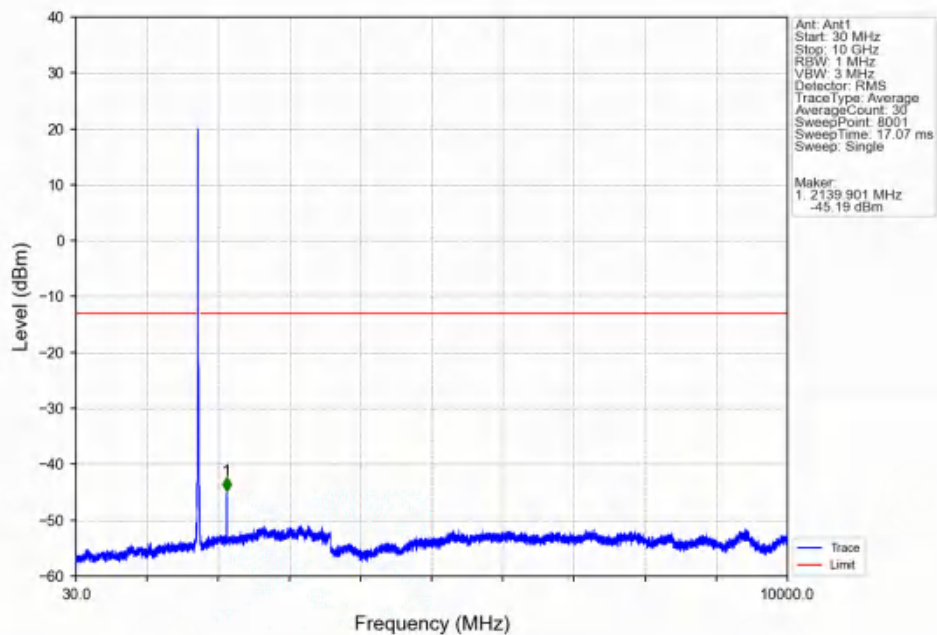
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



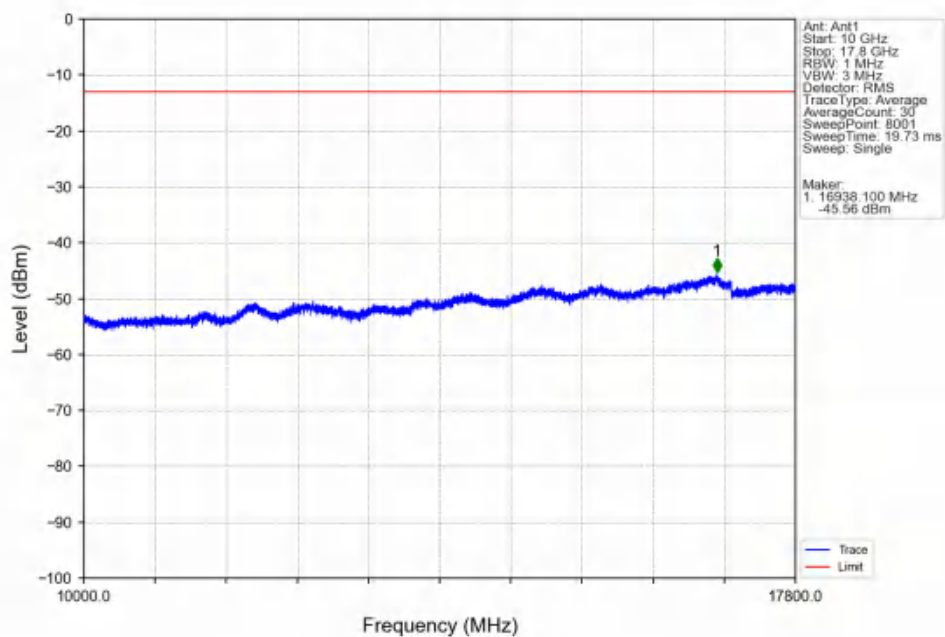
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



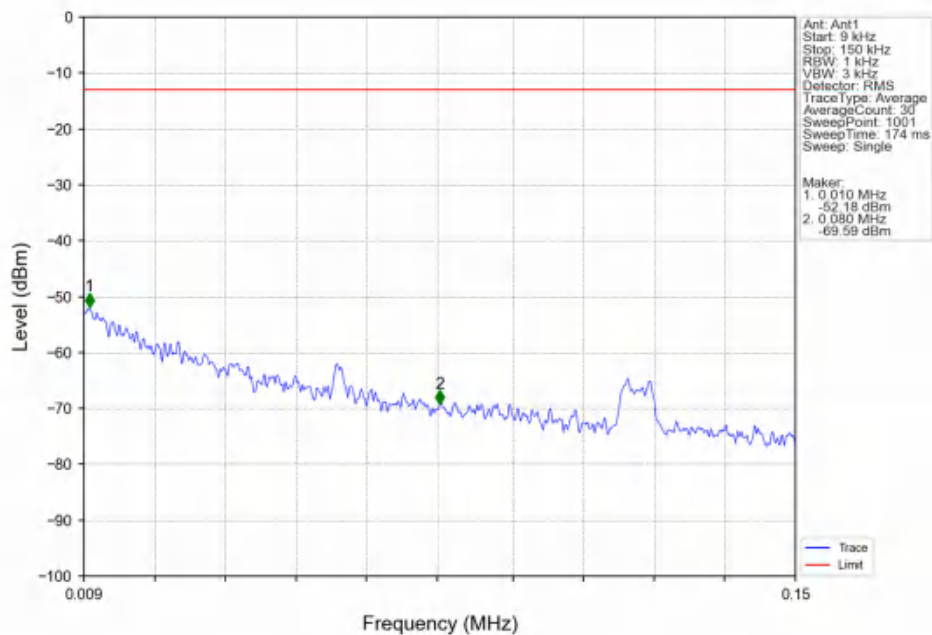
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



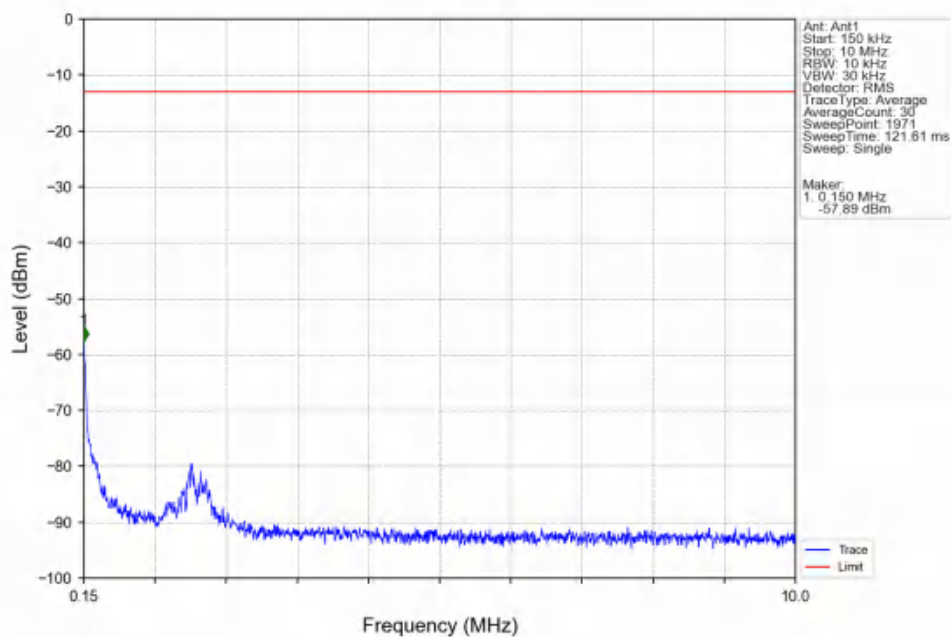
Band66 15MHz QPSK MCH 1745MHz RB 1 0 NTNV



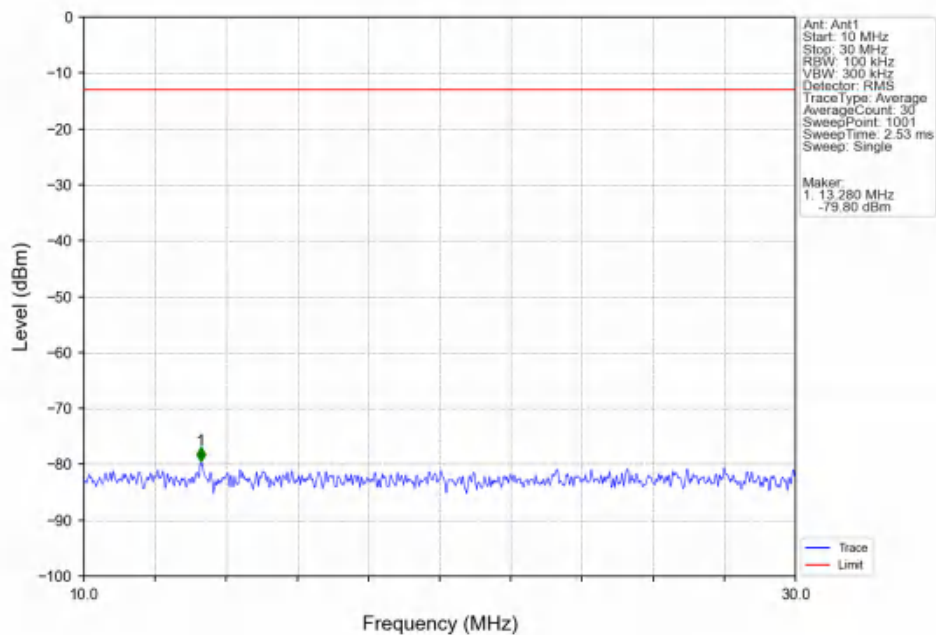
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTV



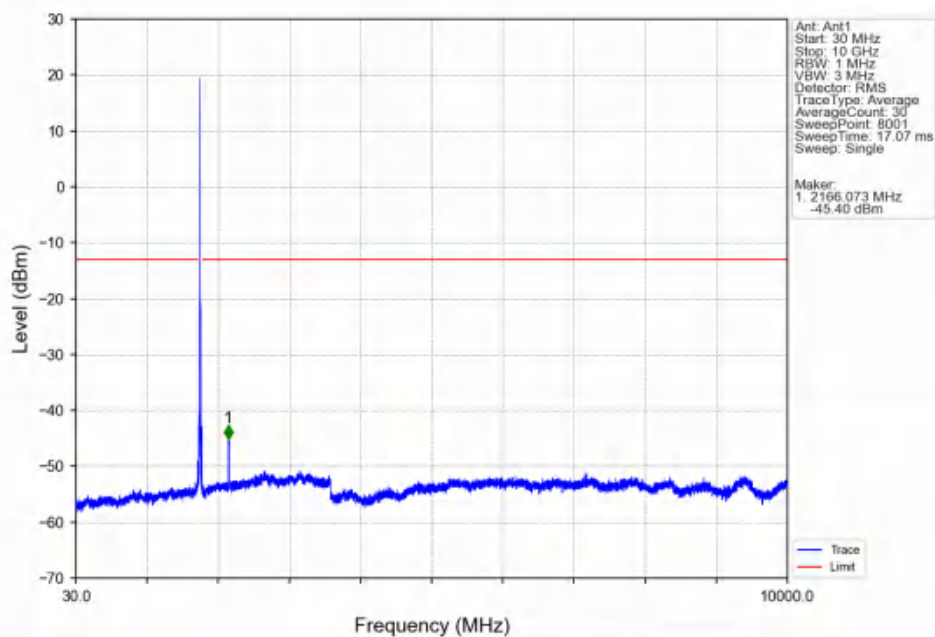
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTV



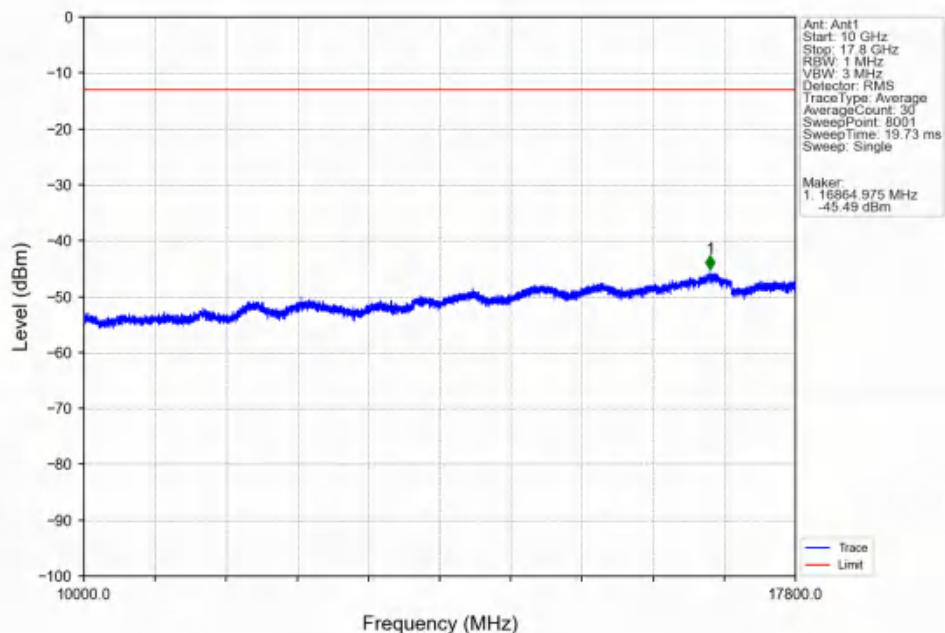
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTV



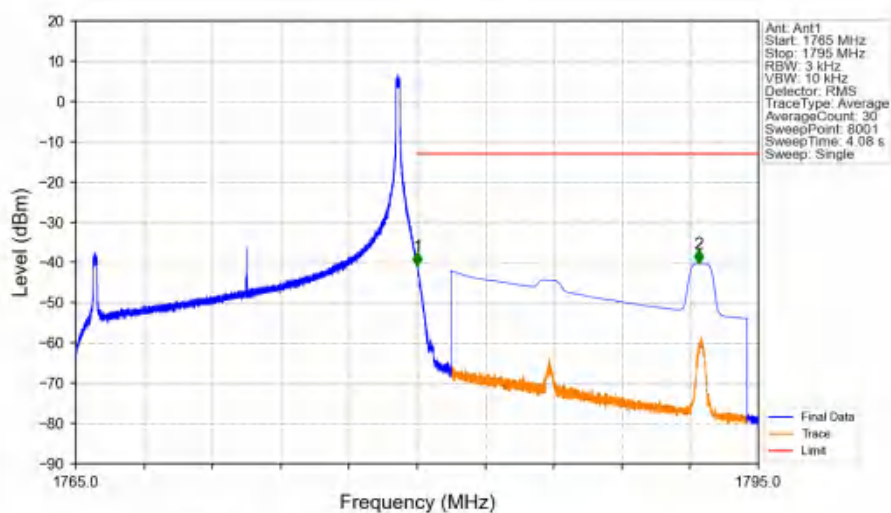
Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTV



Band66 15MHz QPSK HCH 1772.5MHz RB 1 0 NTV

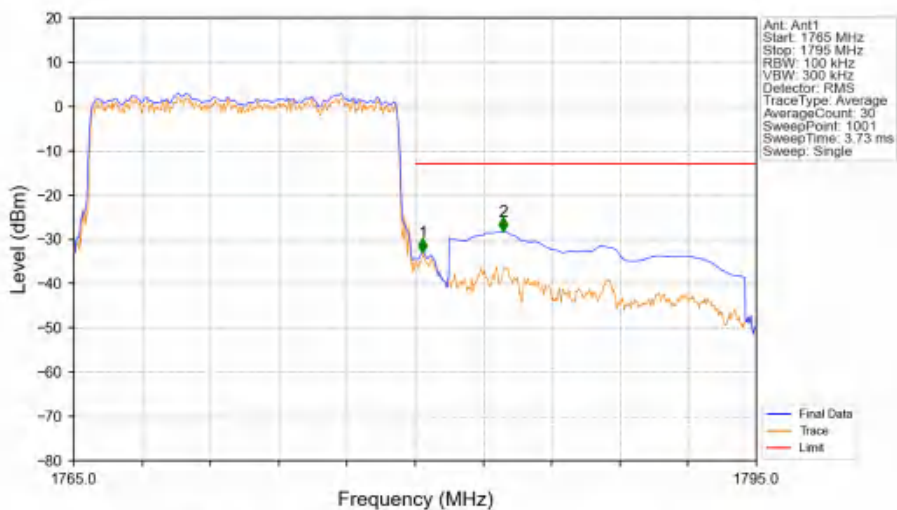


Band66 15MHz QPSK HCH 1772.5MHz RB 1 74 NTV



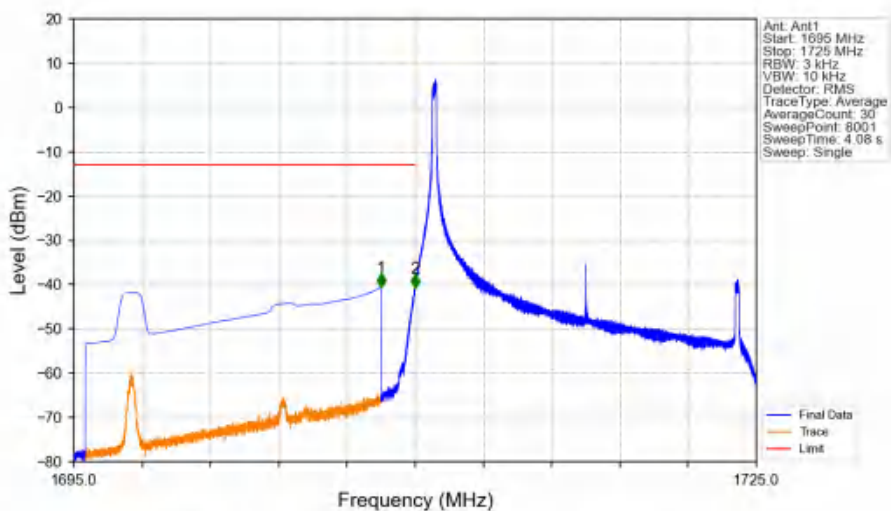
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.004	-40.77	-13	Pass
1781	1795	1	CHP	2	1792.375	-40.32	-13	Pass

Band66 15MHz QPSK HCH 1772.5MHz RB 75 0 NTNV



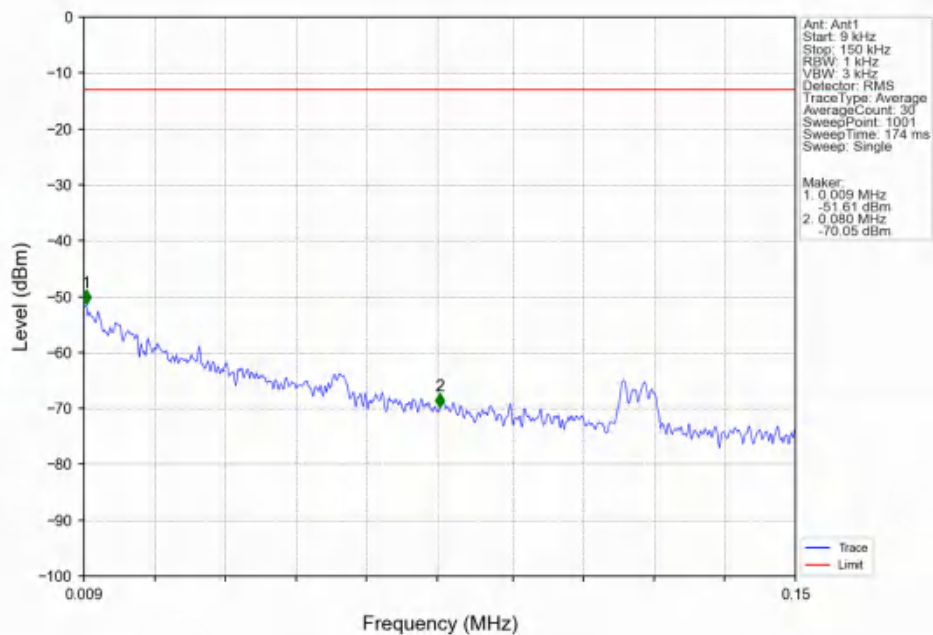
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1765	1780	0.152	CHP	/	/	/	/	/
1780	1781	0.152	CHP	1	1780.330	-32.93	-13	Pass
1781	1795	1	CHP	2	1783.870	-28.30	-13	Pass

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

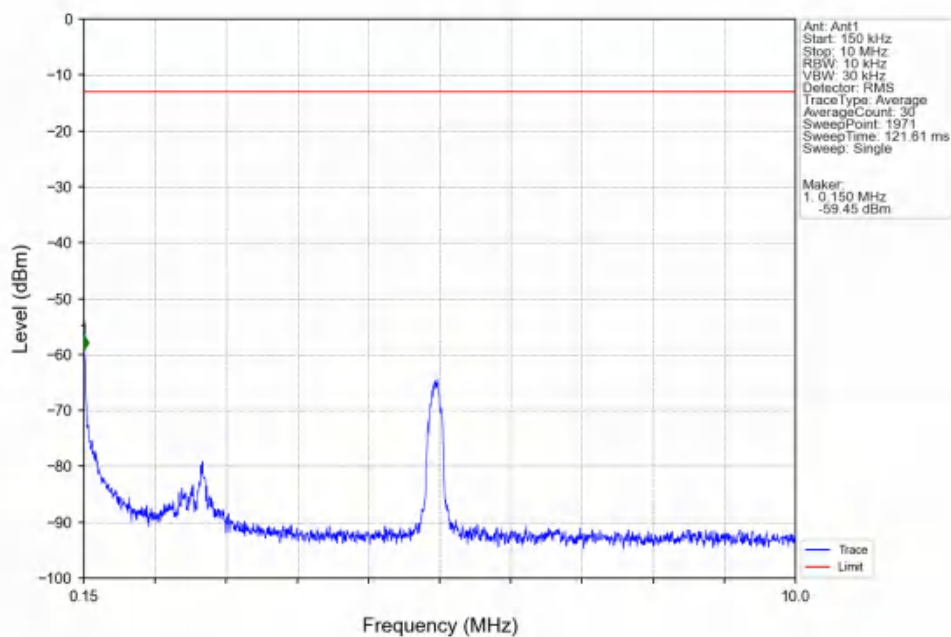


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.500	-40.60	-13	Pass
1709	1710	0.003	/	2	1709.996	-40.75	-13	Pass
1710	1725	0.003	/	/	/	/	/	/

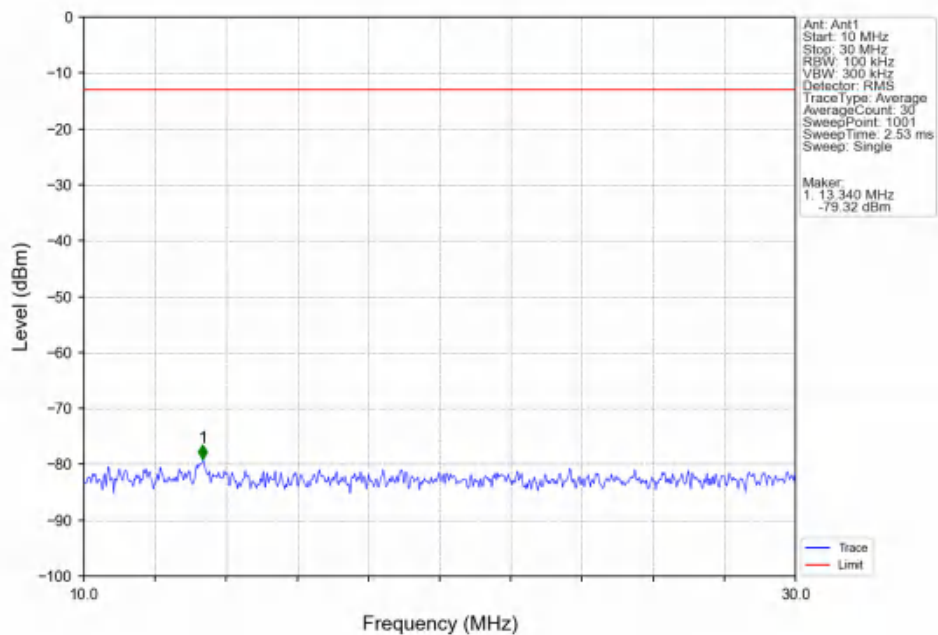
Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTNV



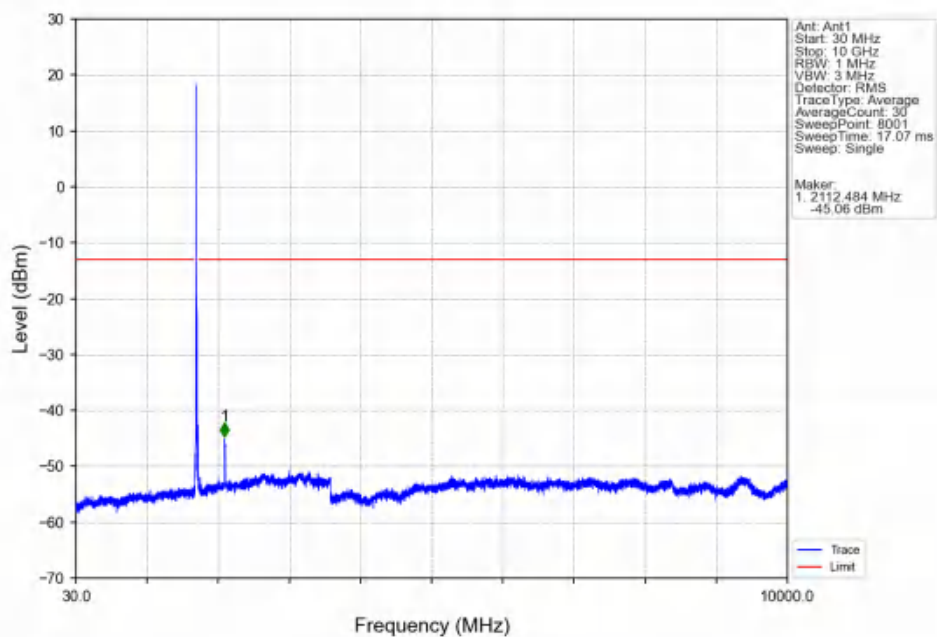
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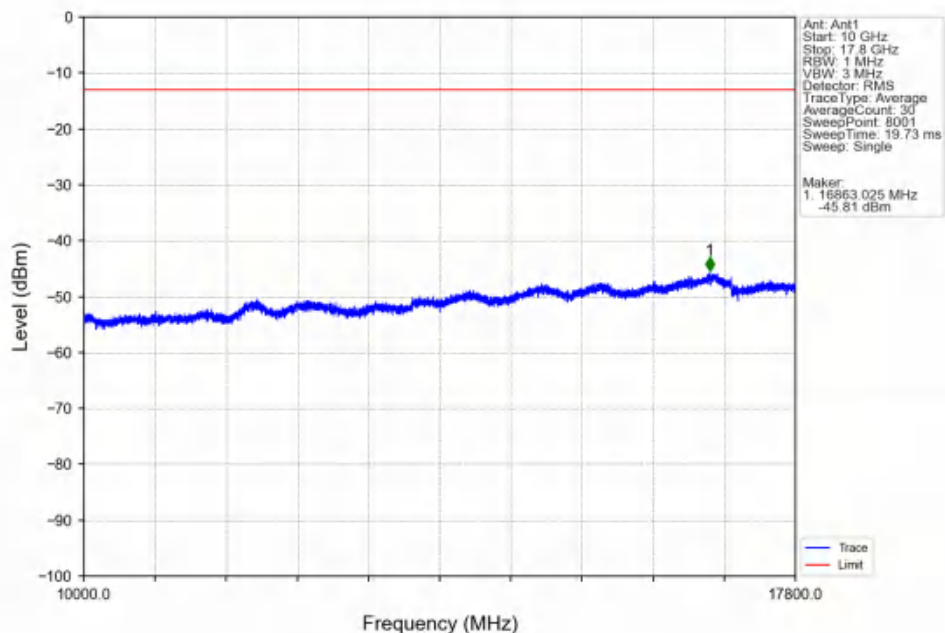
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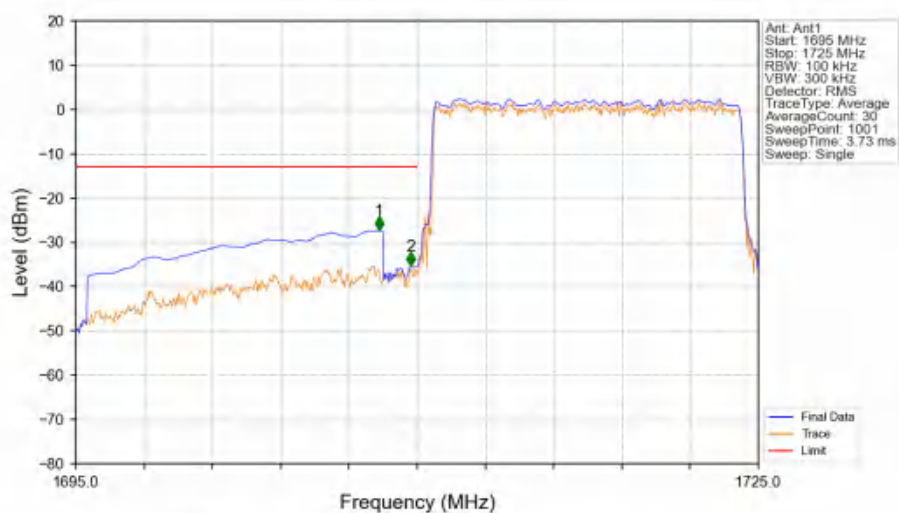
Band66 15MHz 16QAM LCH 1717.5MHz RB 1 0 NTN



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

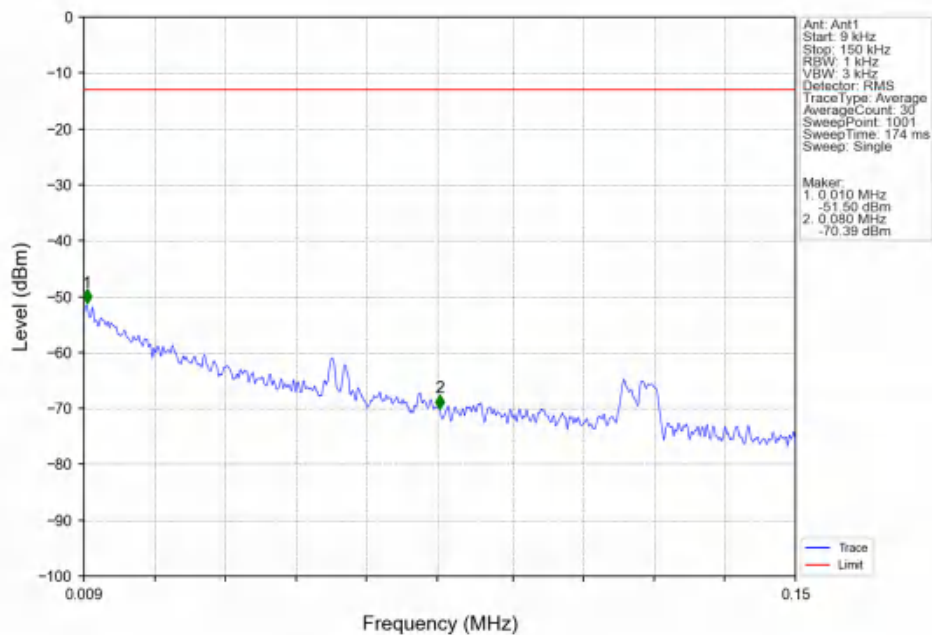


Band66 15MHz 16QAM LCH 1717.5MHz RB 75 0 NTNV

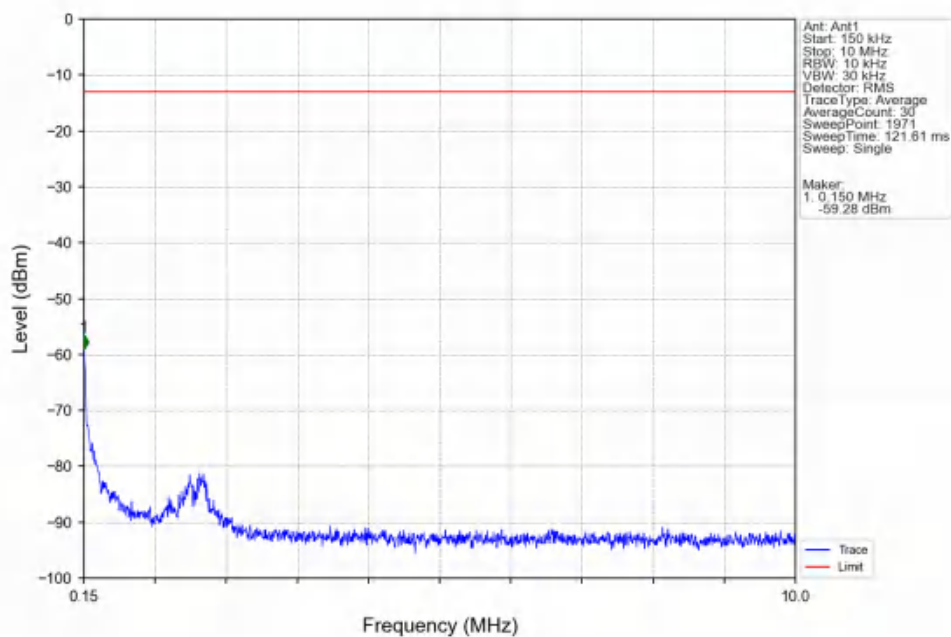


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1695	1709	1	CHP	1	1708.320	-27.38	-13	Pass
1709	1710	0.152	CHP	2	1709.730	-35.37	-13	Pass
1710	1725	0.152	CHP	/	/	/	/	/

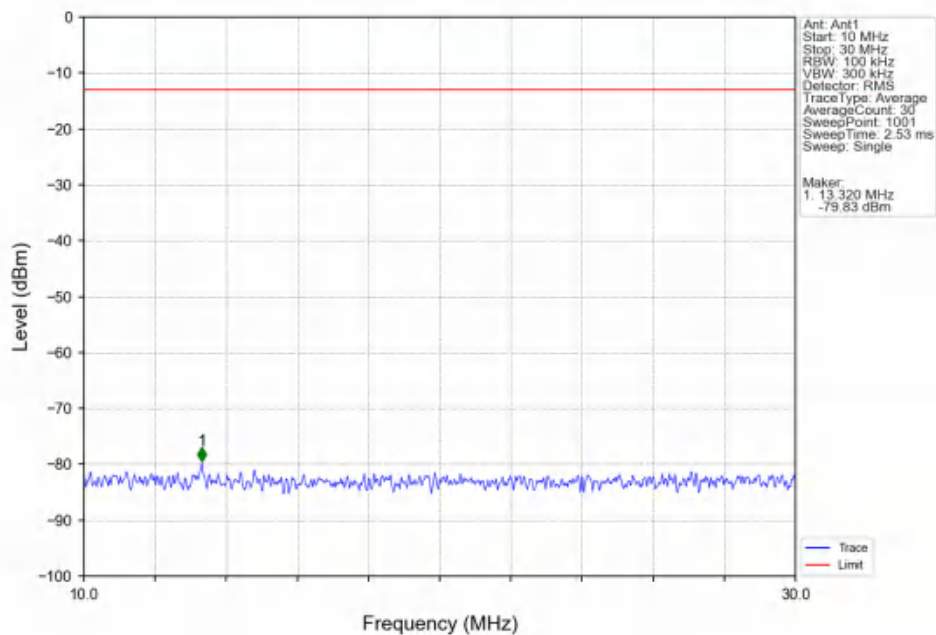
Band66 15MHz 16QAM MCH 1745MHz RB 1 0 NTV



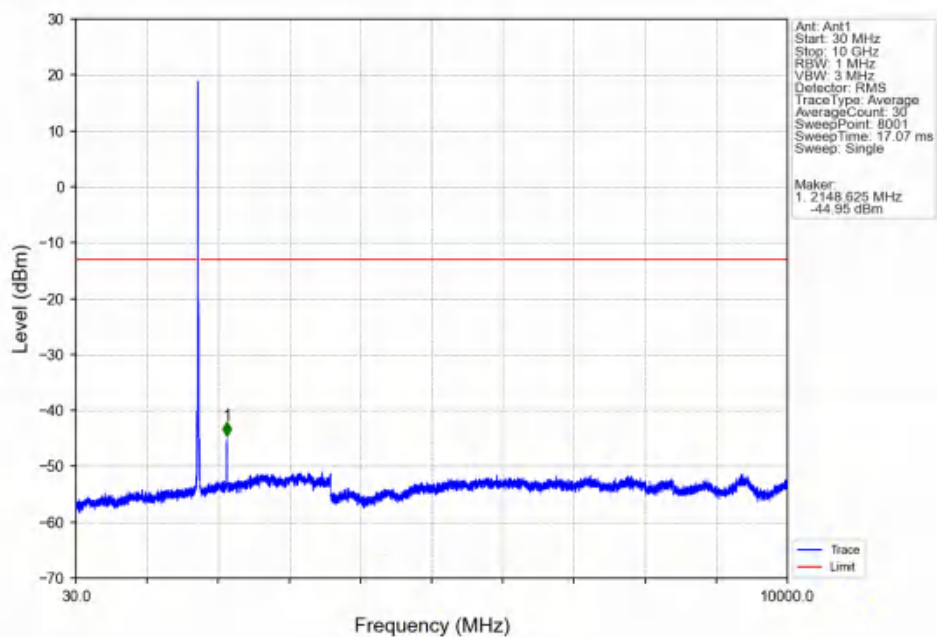
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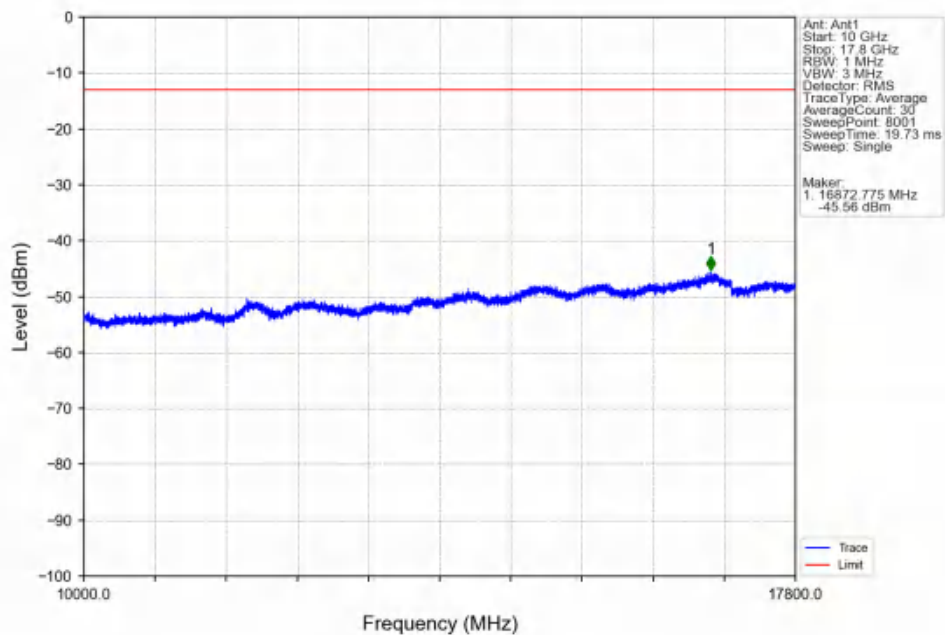
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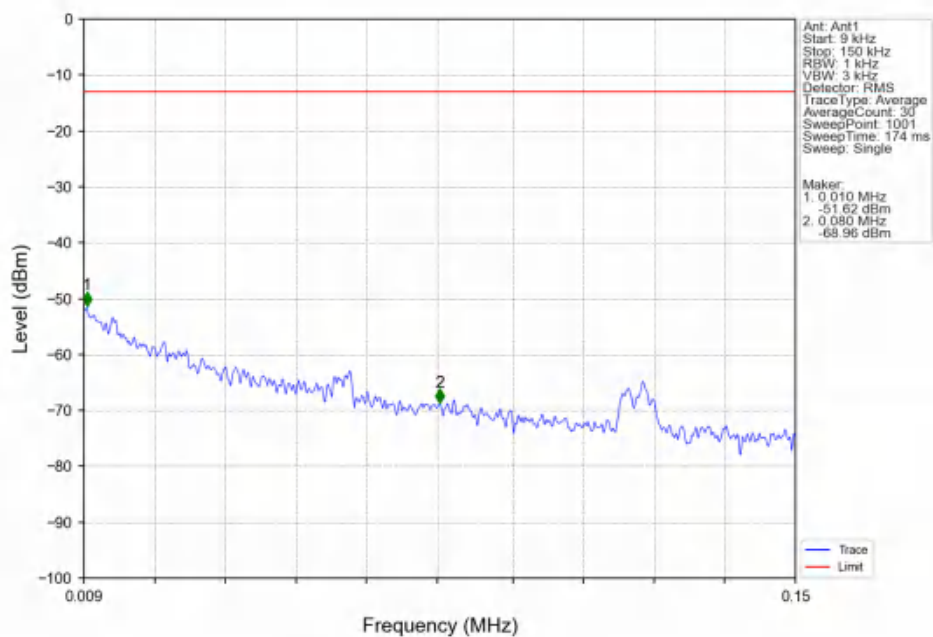
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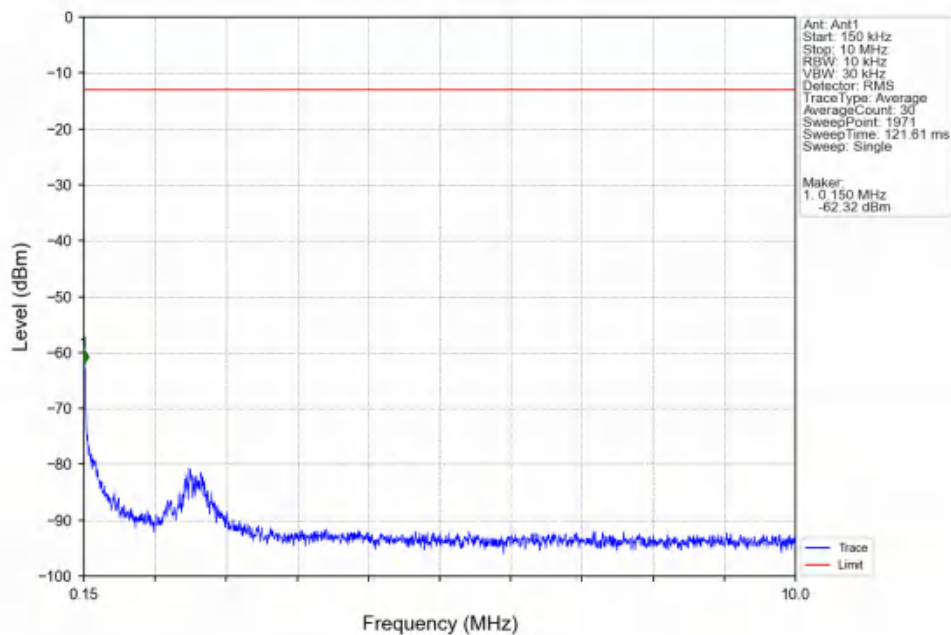
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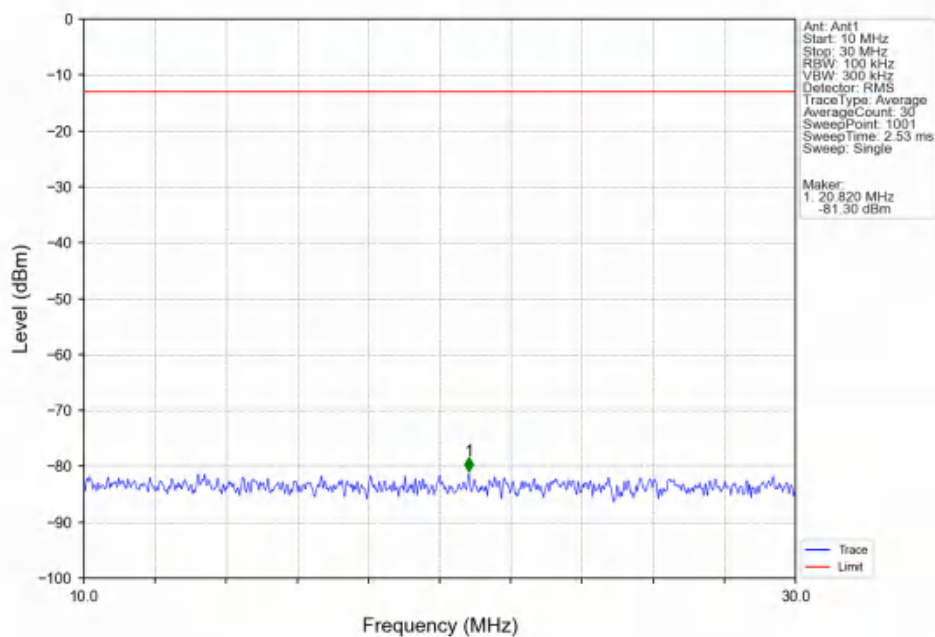
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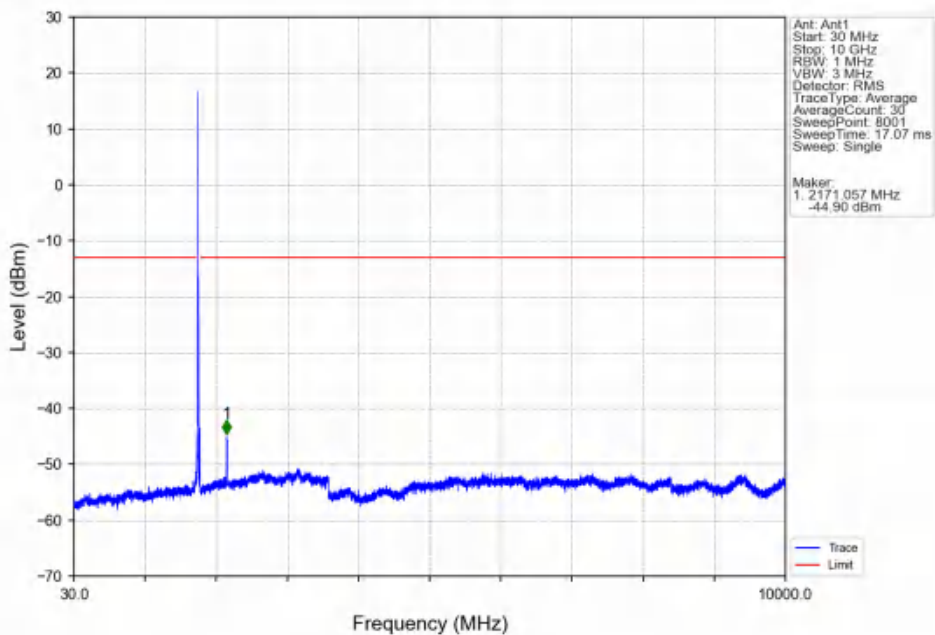
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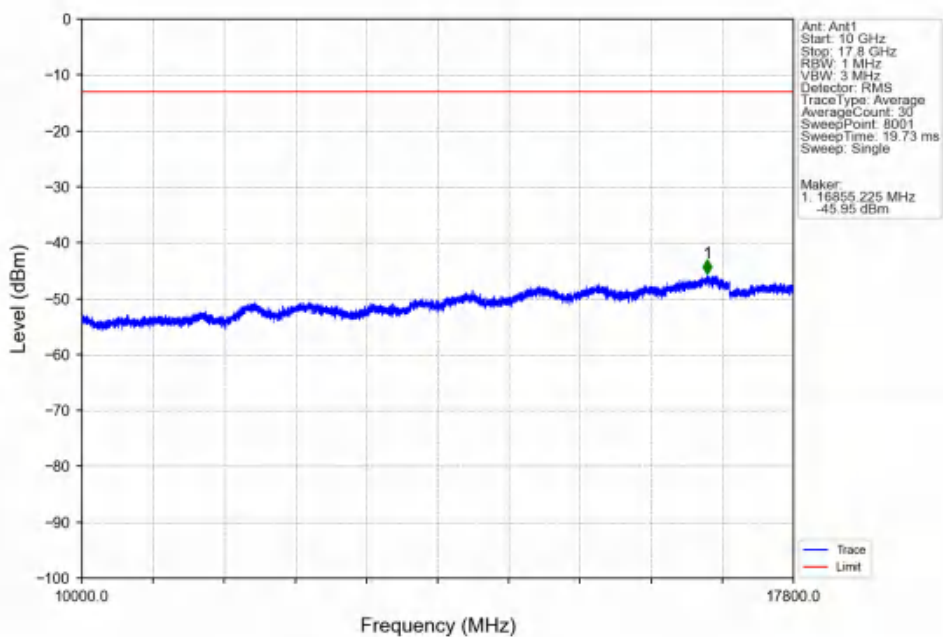
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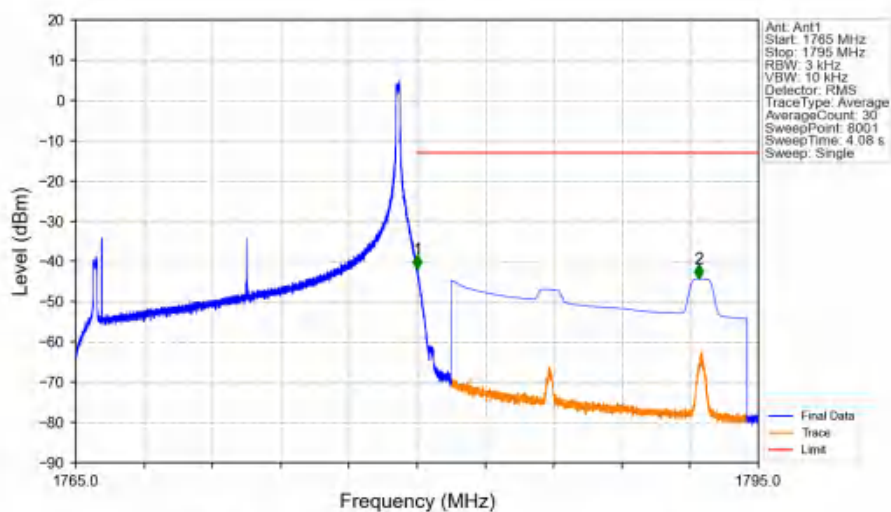
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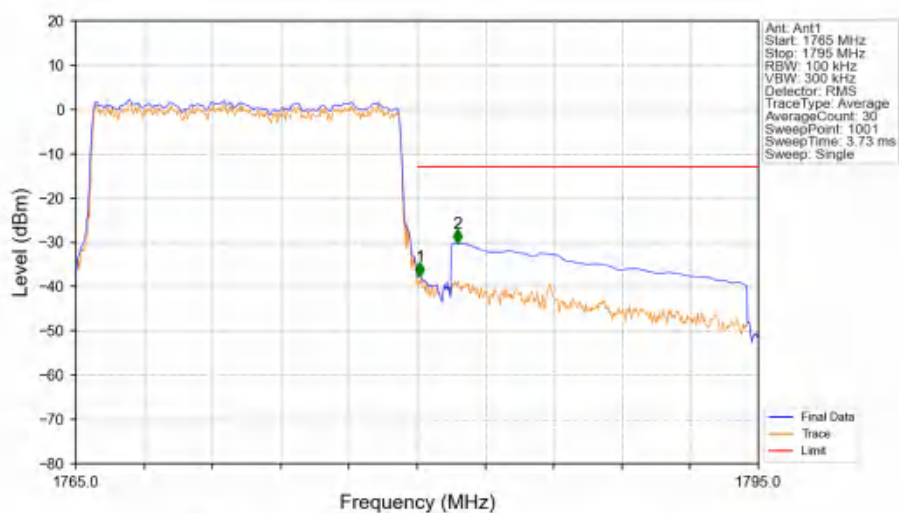
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Band66 15MHz 16QAM HCH 1772.5MHz RB 1 74 NTNV

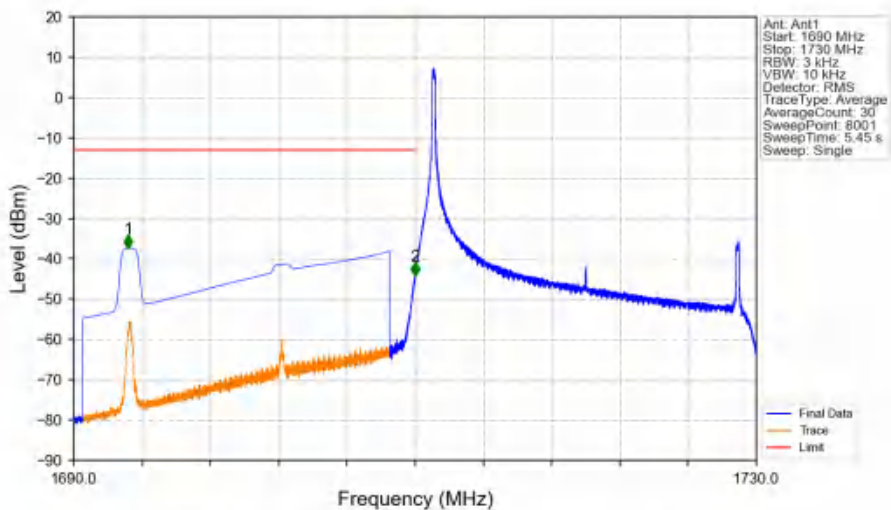


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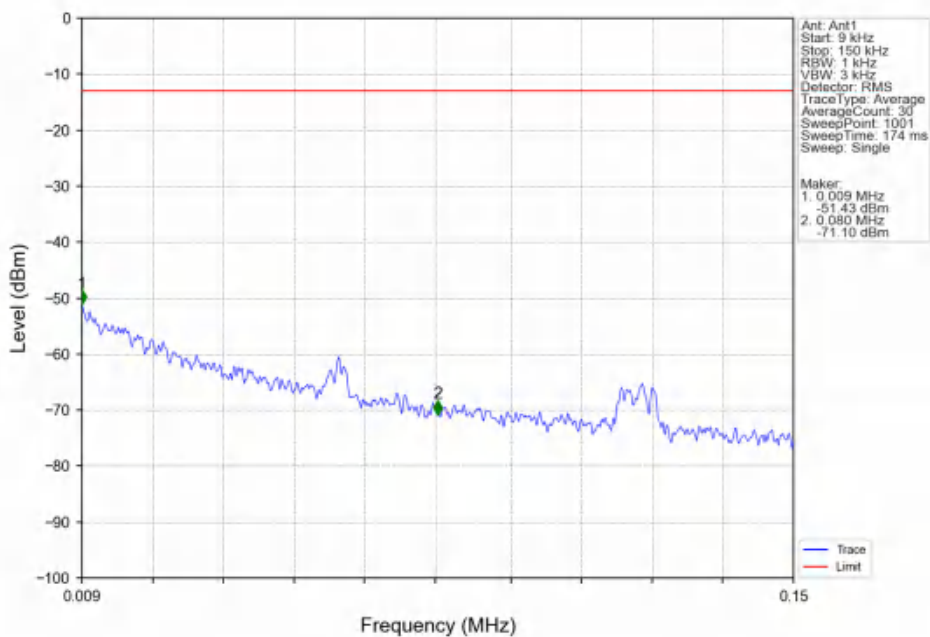


6.2.6 B66_20MHz

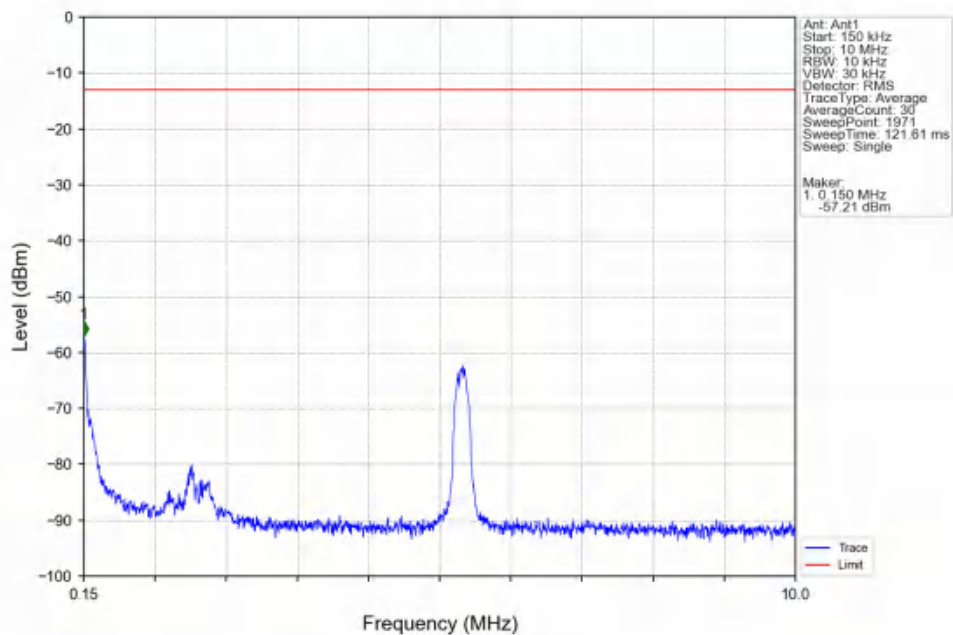
Band66_20MHz_QPSK_LCH_1720MHz_RB_1_0_NTNV



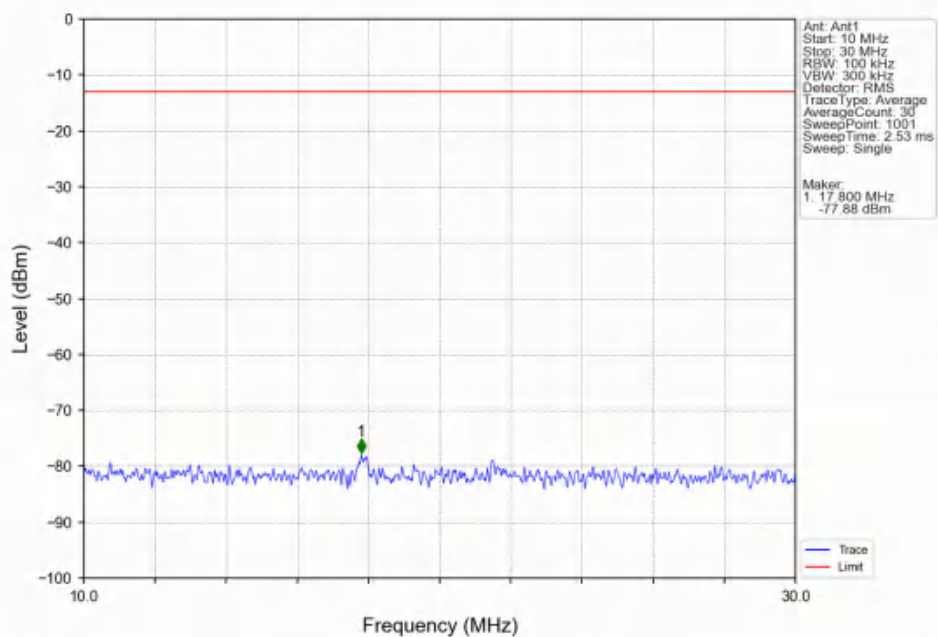
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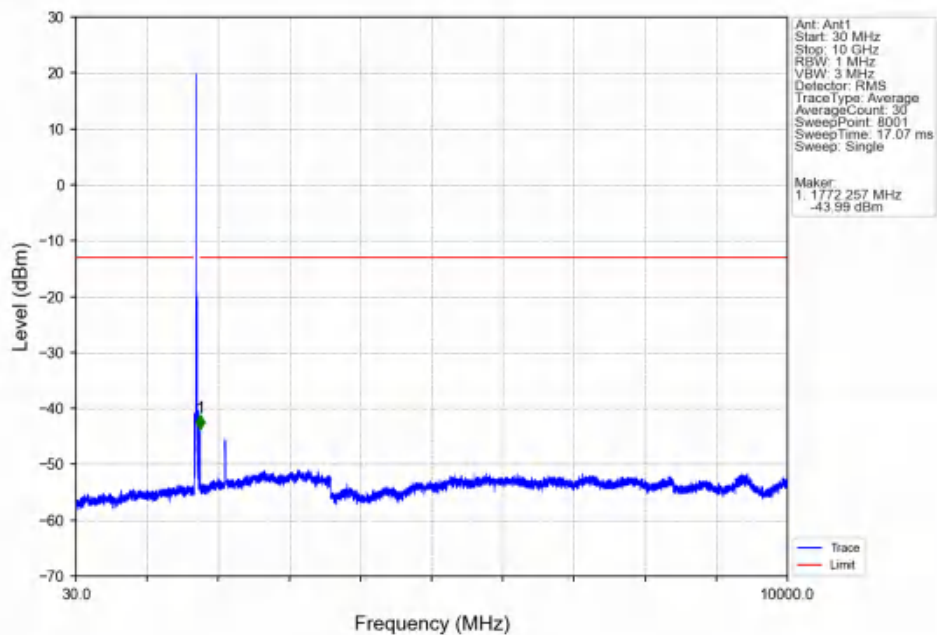
Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTNV



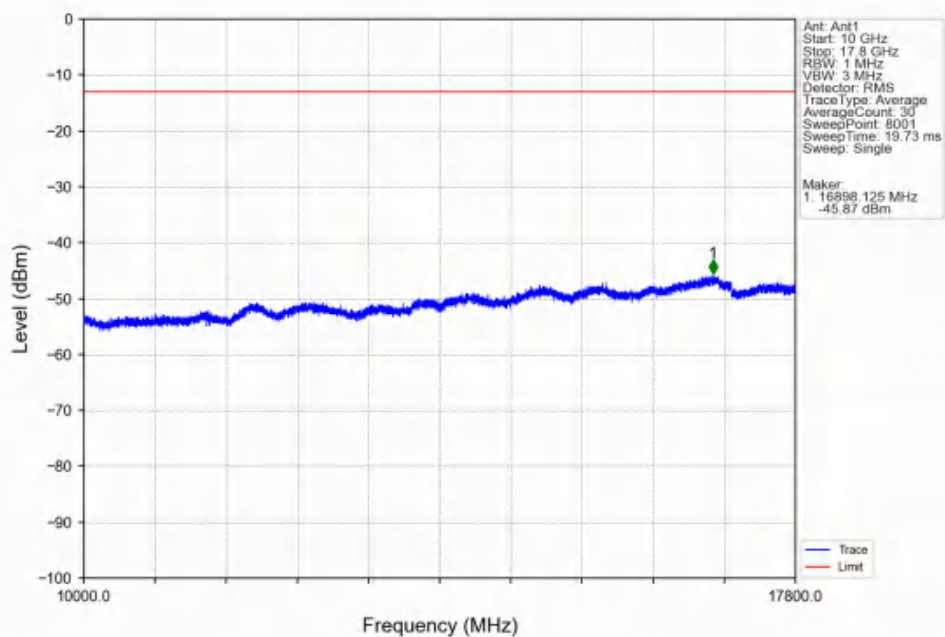
Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTNV



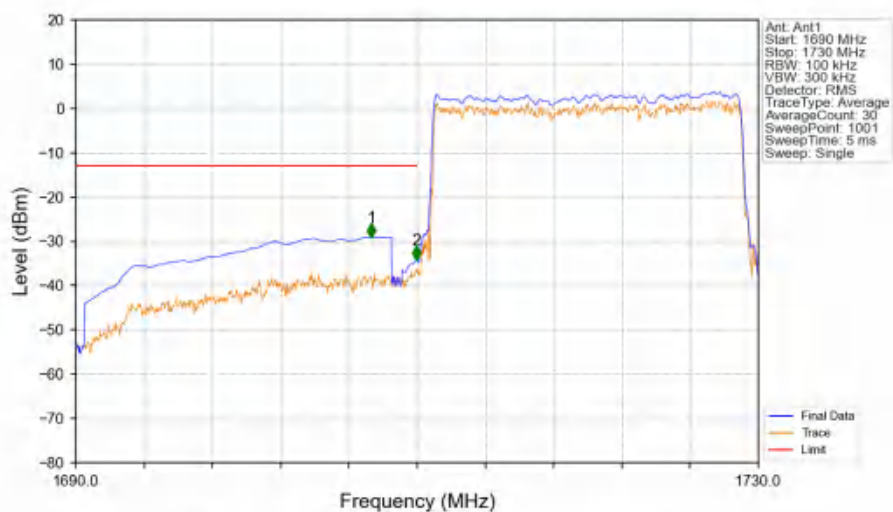
Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTN



Band66 20MHz QPSK LCH 1720MHz RB 1 0 NTN

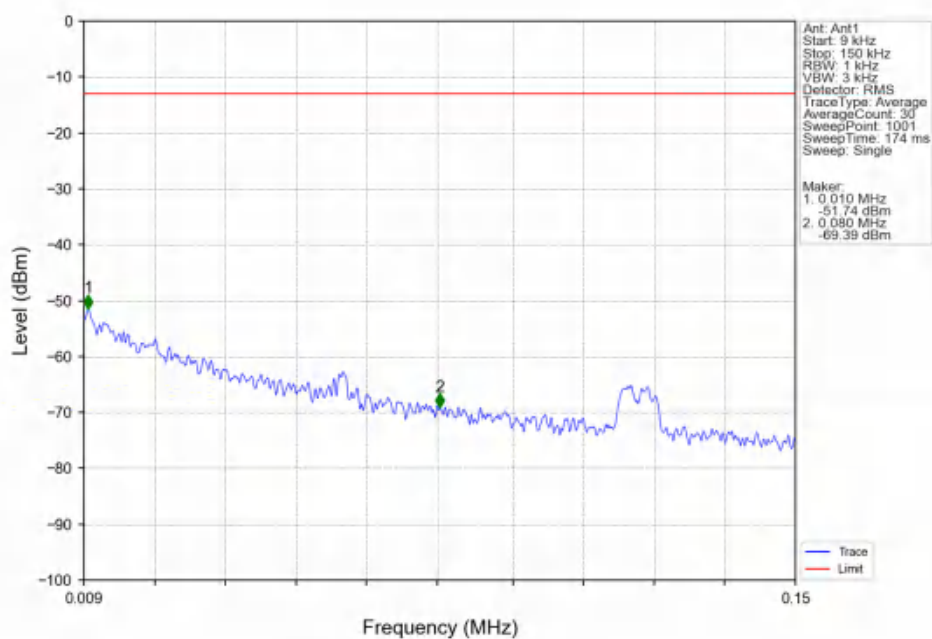


Band66 20MHz QPSK LCH 1720MHz RB 100 0 NTNV

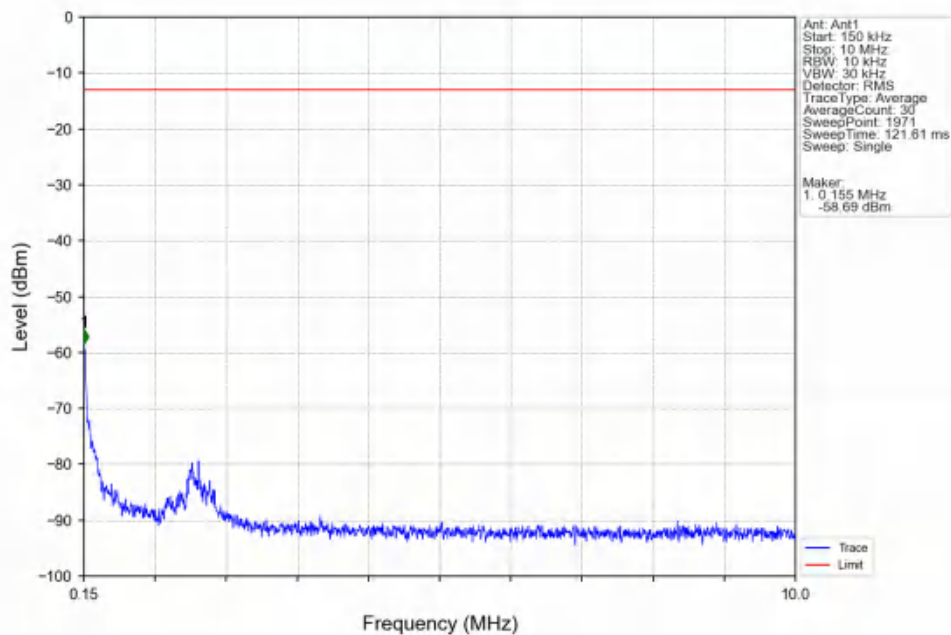


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1707.320	-29.07	-13	Pass
1709	1710	0.201	CHP	2	1709.960	-34.29	-13	Pass
1710	1730	0.201	CHP	/	/	/	/	/

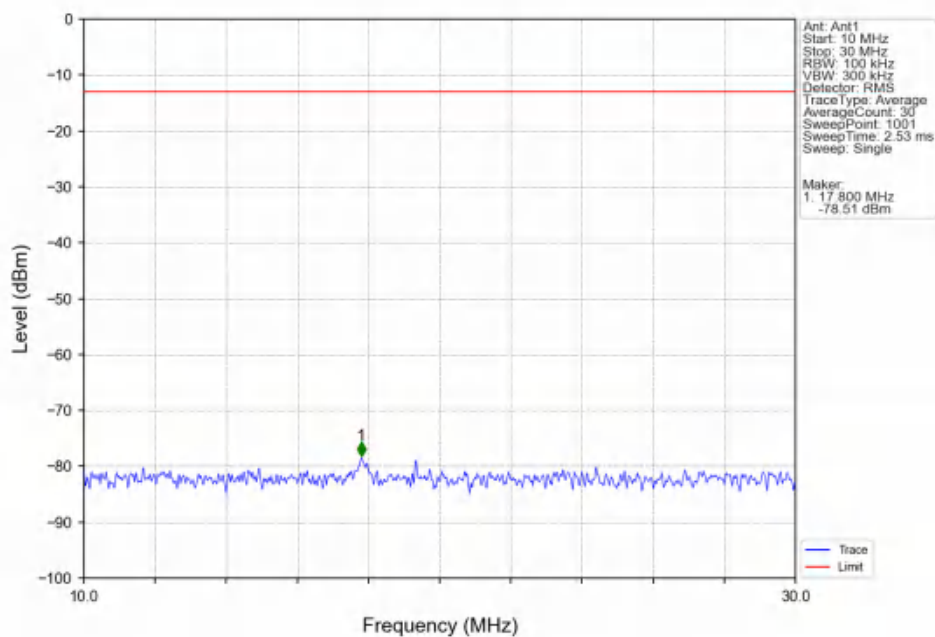
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



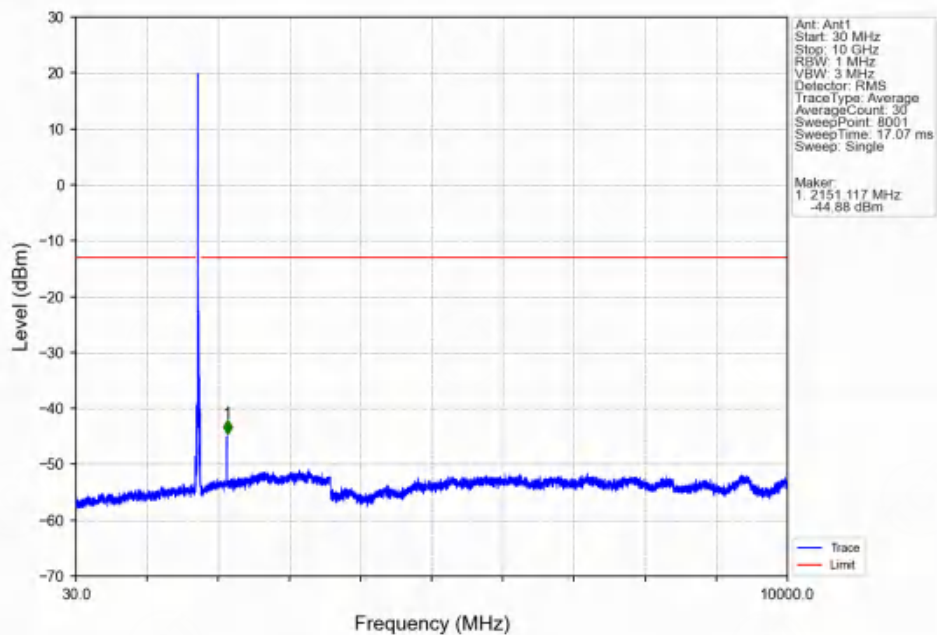
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



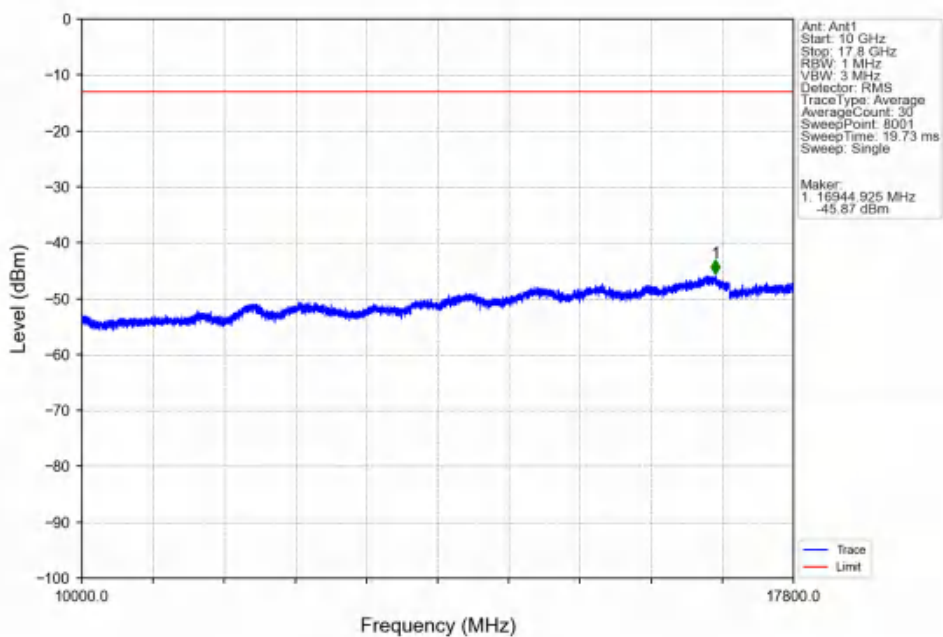
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



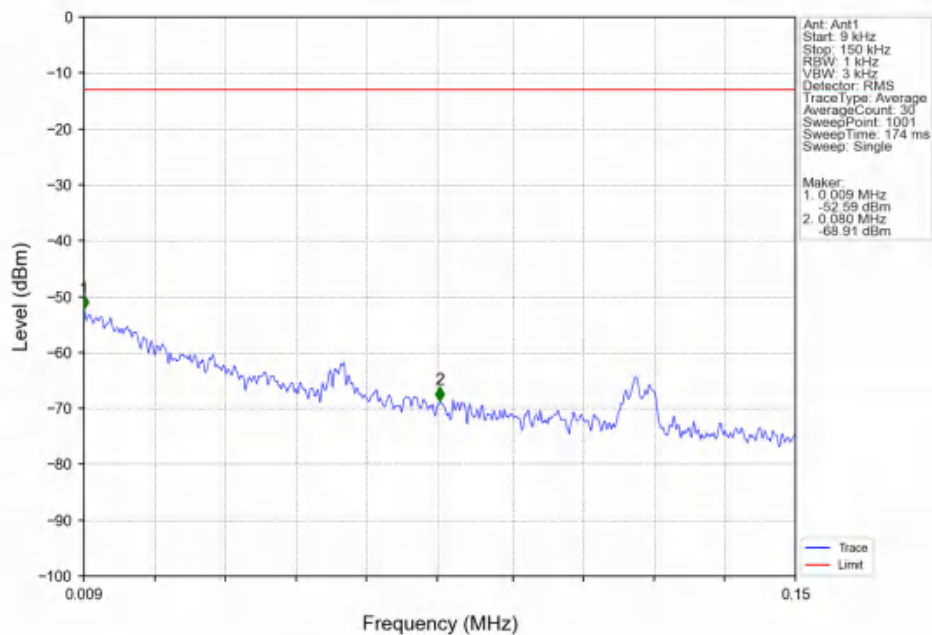
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



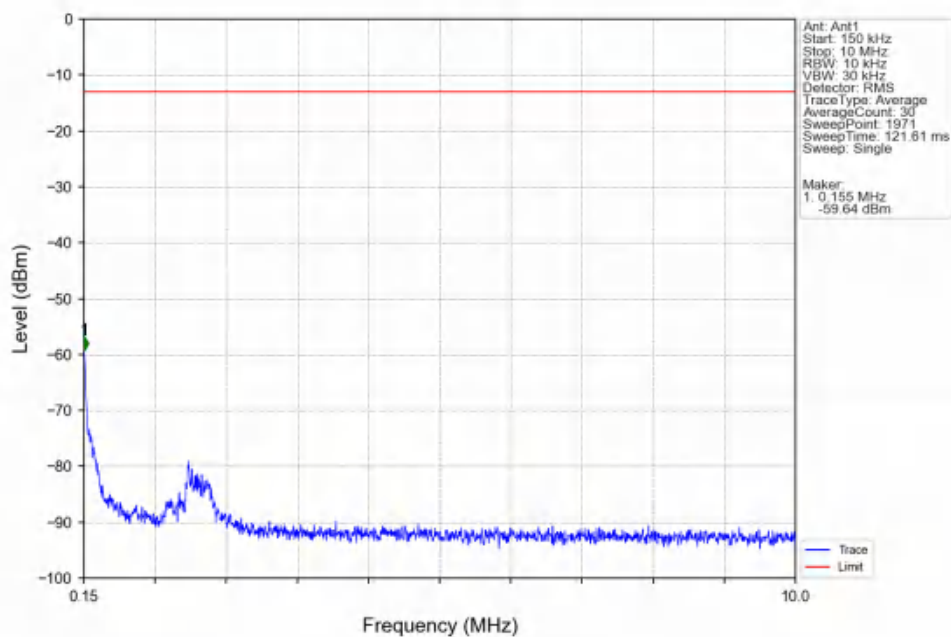
Band66 20MHz QPSK MCH 1745MHz RB 1 0 NTNV



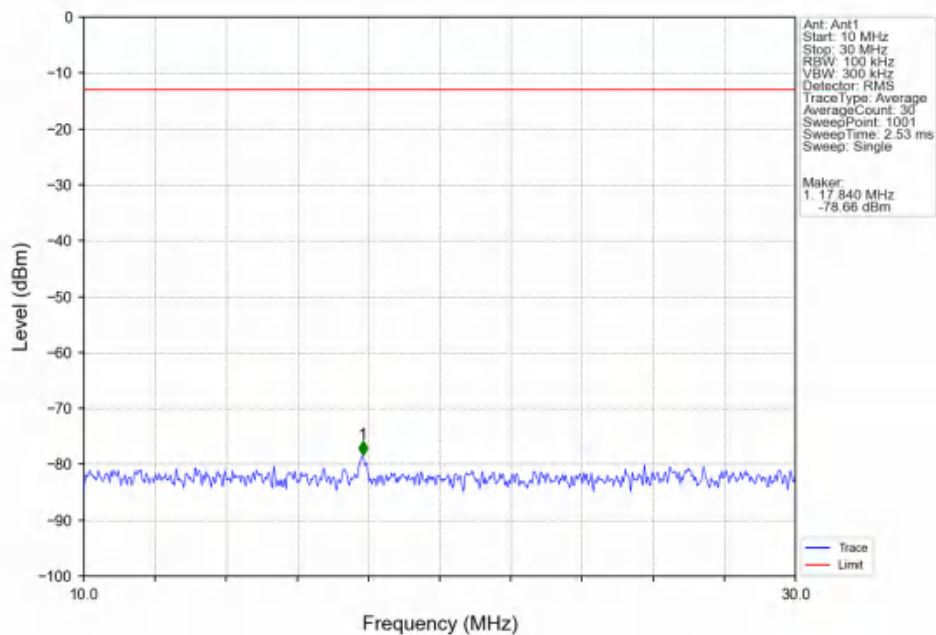
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV



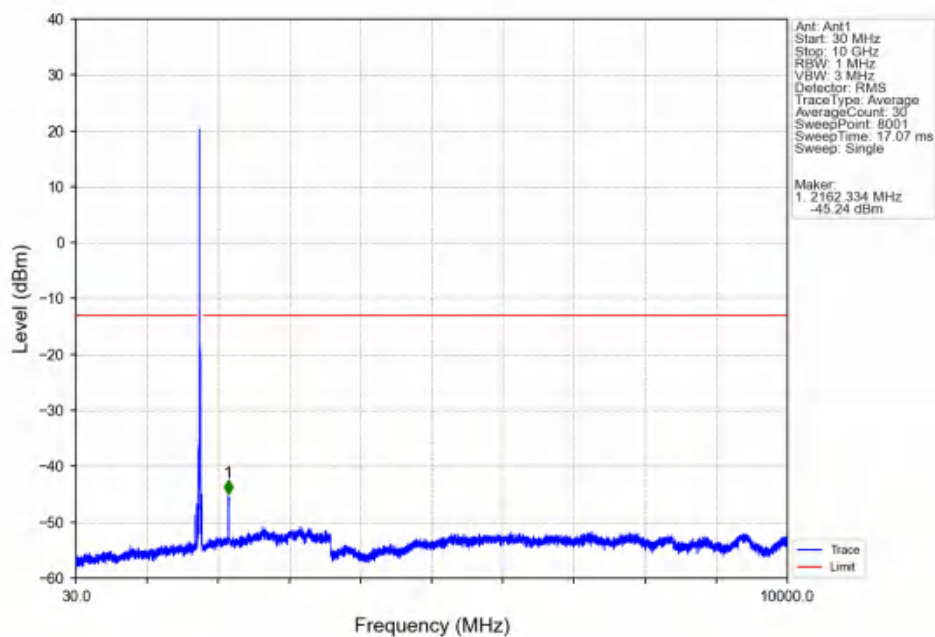
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV



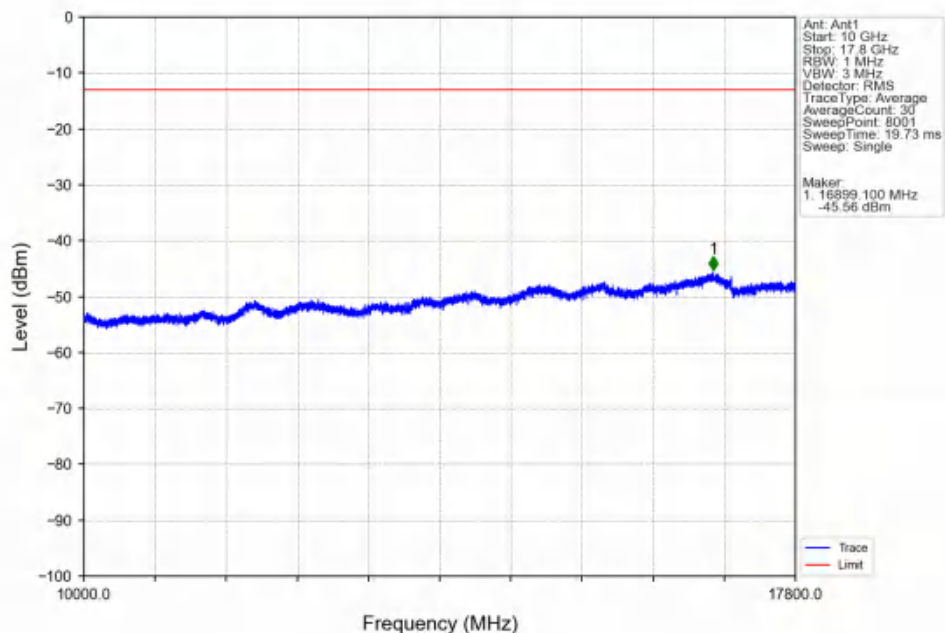
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV



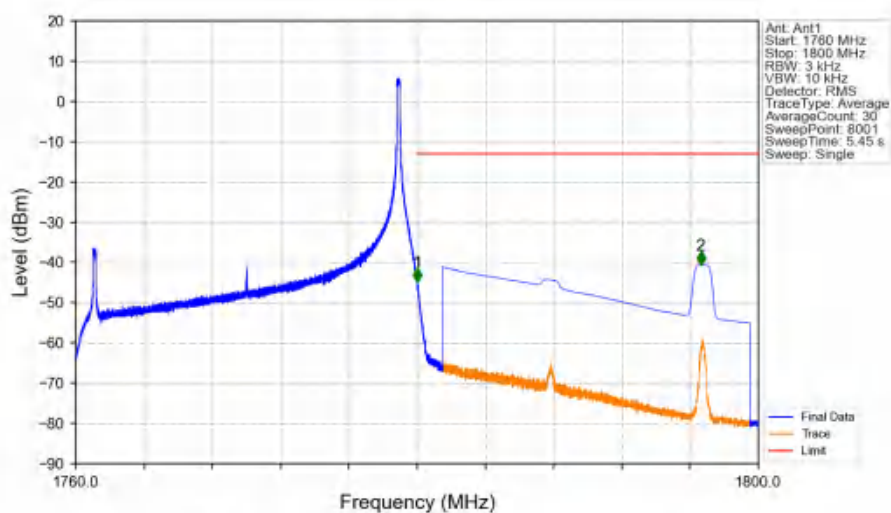
Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV



Band66 20MHz QPSK HCH 1770MHz RB 1 0 NTNV

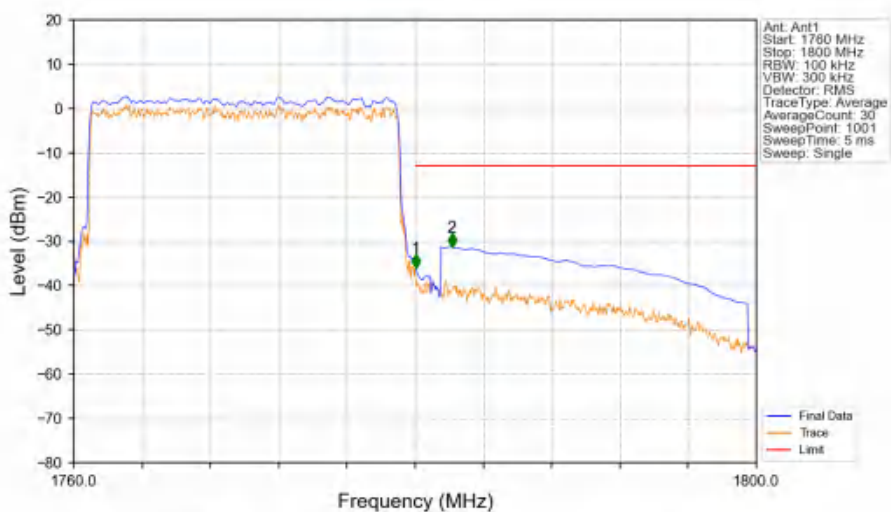


Band66 20MHz QPSK HCH 1770MHz RB 1 99 NTNV



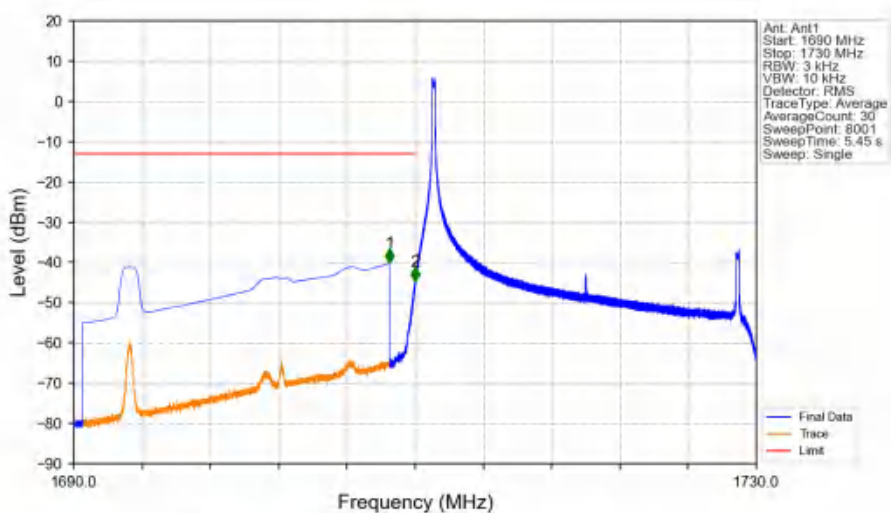
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.015	-44.80	-13	Pass
1781	1800	1	CHP	2	1796.625	-40.62	-13	Pass

Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTV



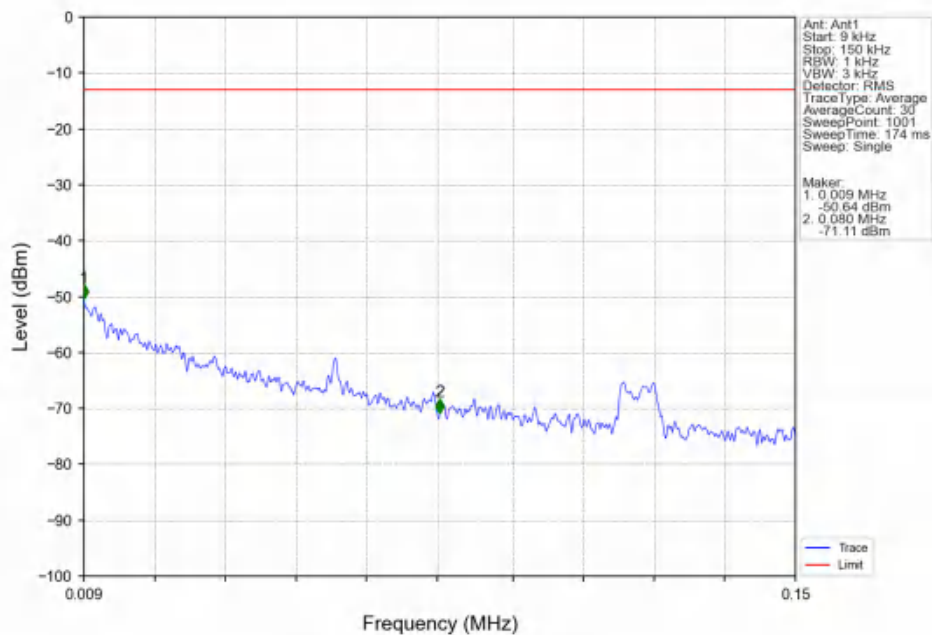
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.2	CHP	/	/	/	/	/
1780	1781	0.2	CHP	1	1780.040	-36.08	-13	Pass
1781	1800	1	CHP	2	1782.160	-31.24	-13	Pass

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

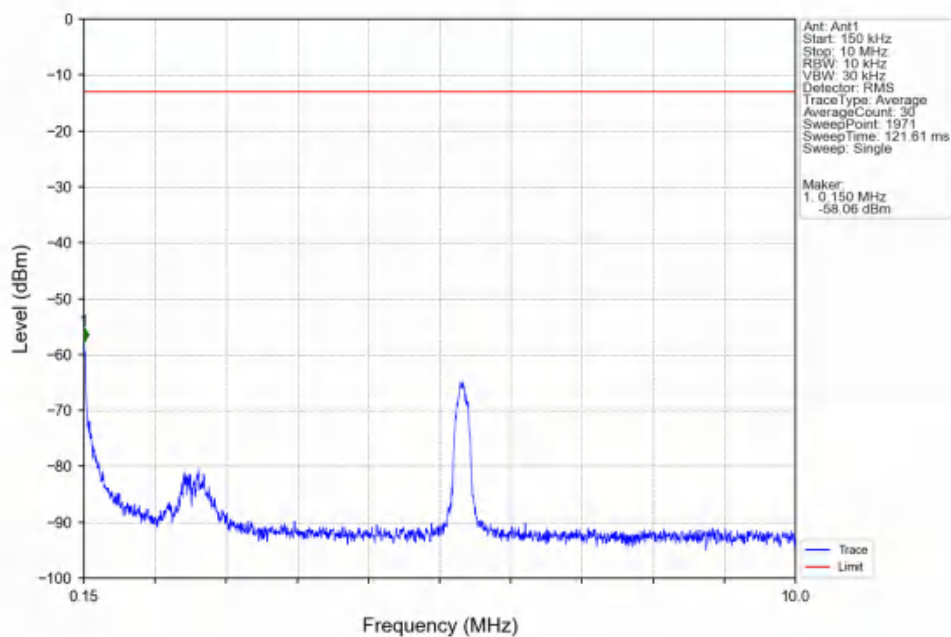


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.500	-40.13	-13	Pass
1709	1710	0.003	/	2	1709.995	-44.67	-13	Pass
1710	1730	0.003	/	/	/	/	/	/

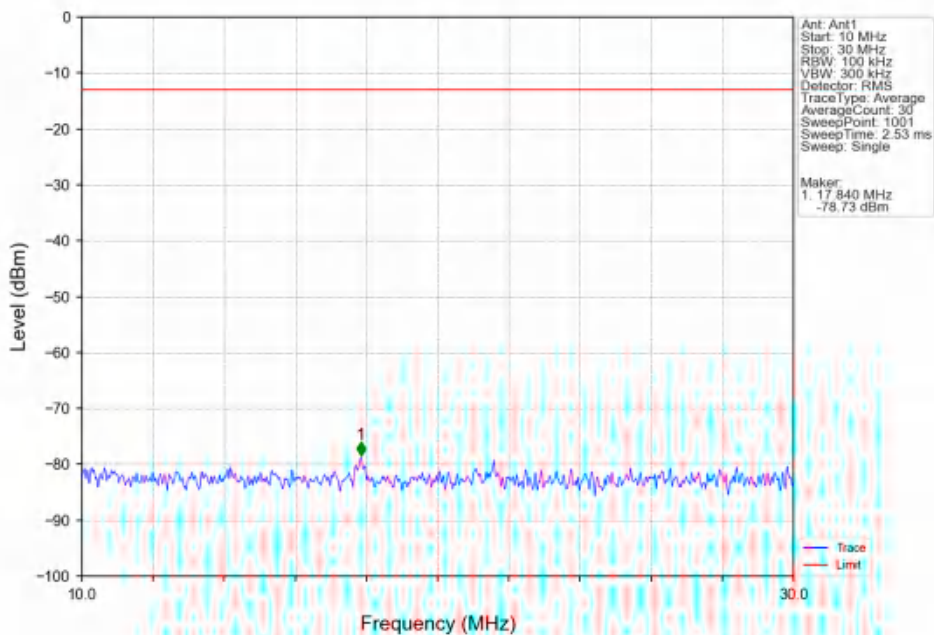
Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTV



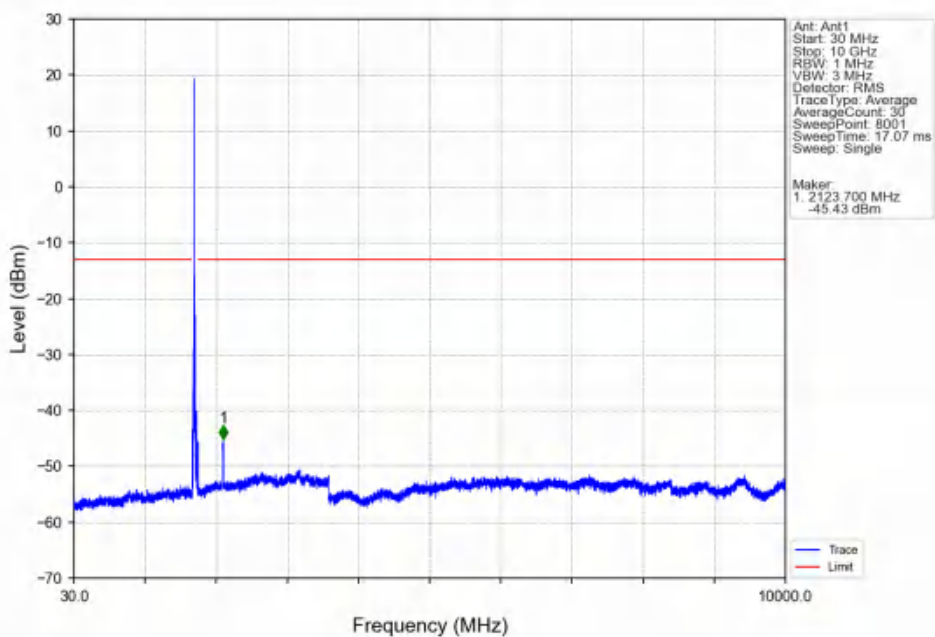
Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTV



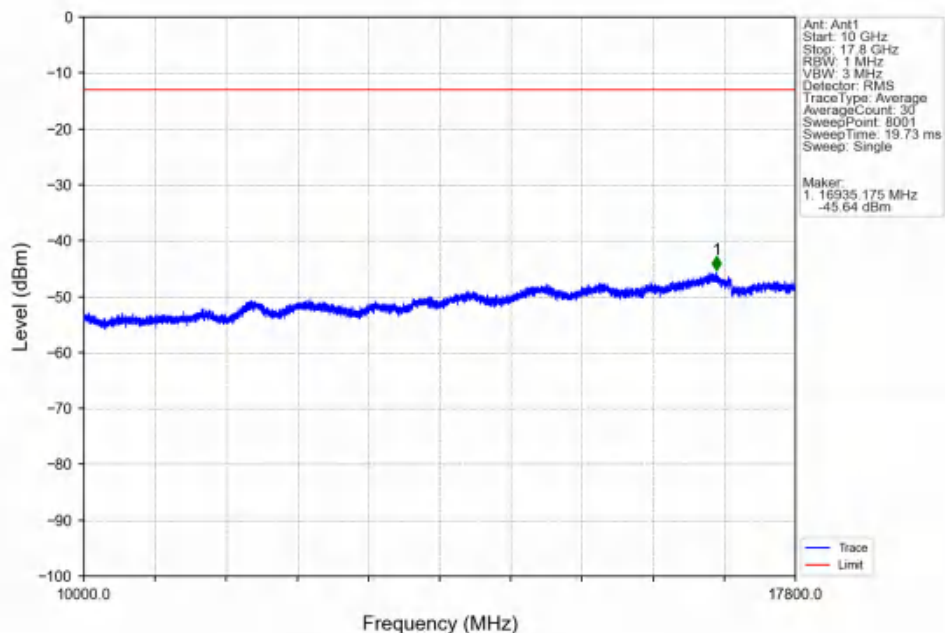
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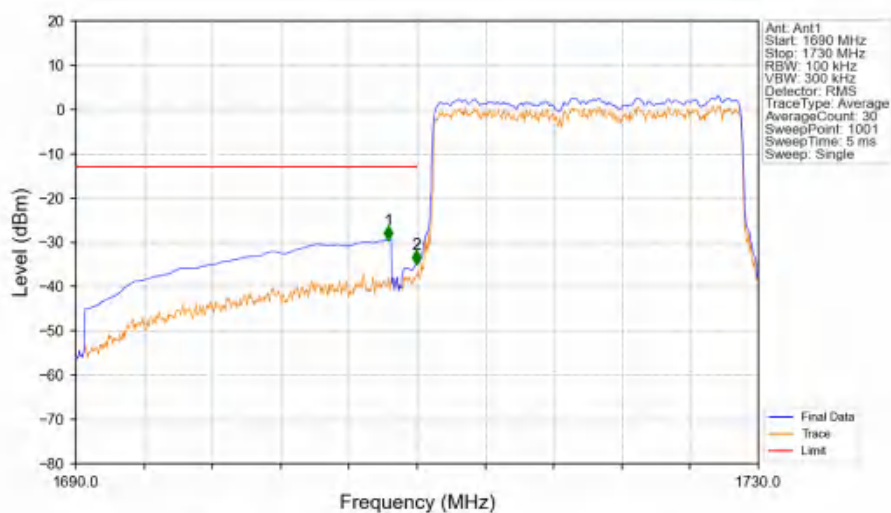
Band66 20MHz 16QAM LCH 1720MHz RB 1 0 NTV



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

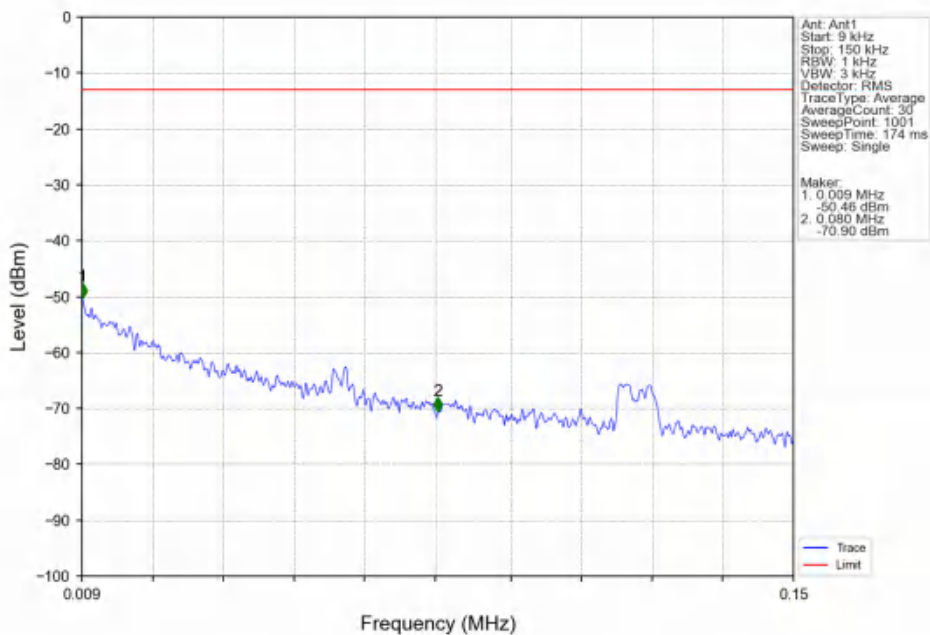


Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTNV

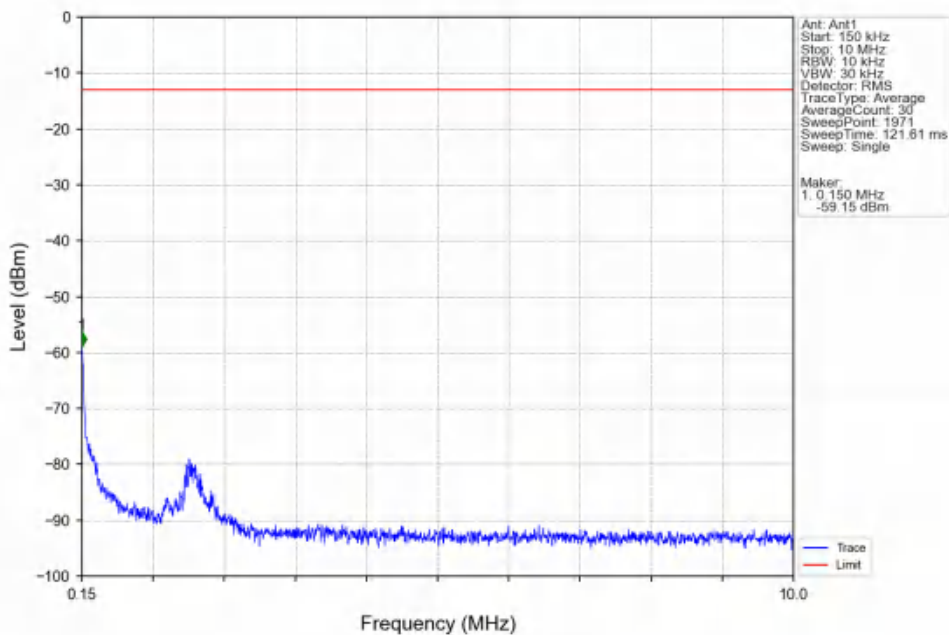


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1690	1709	1	CHP	1	1708.320	-29.47	-13	Pass
1709	1710	0.2	CHP	2	1709.960	-34.92	-13	Pass
1710	1730	0.2	CHP	/	/	/	/	/

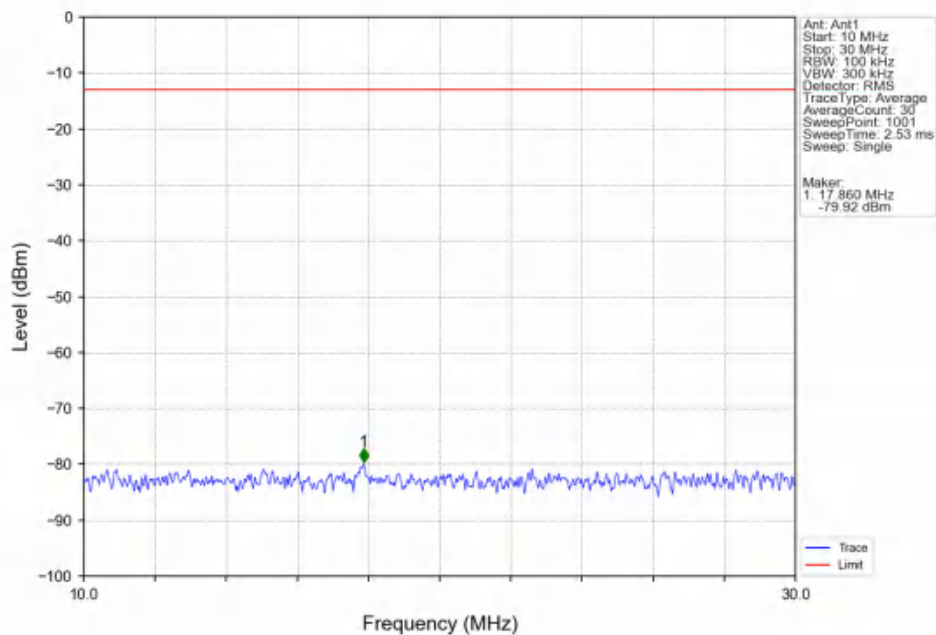
Band66 20MHz 16QAM MCH 1745MHz RB 1 0 NTV



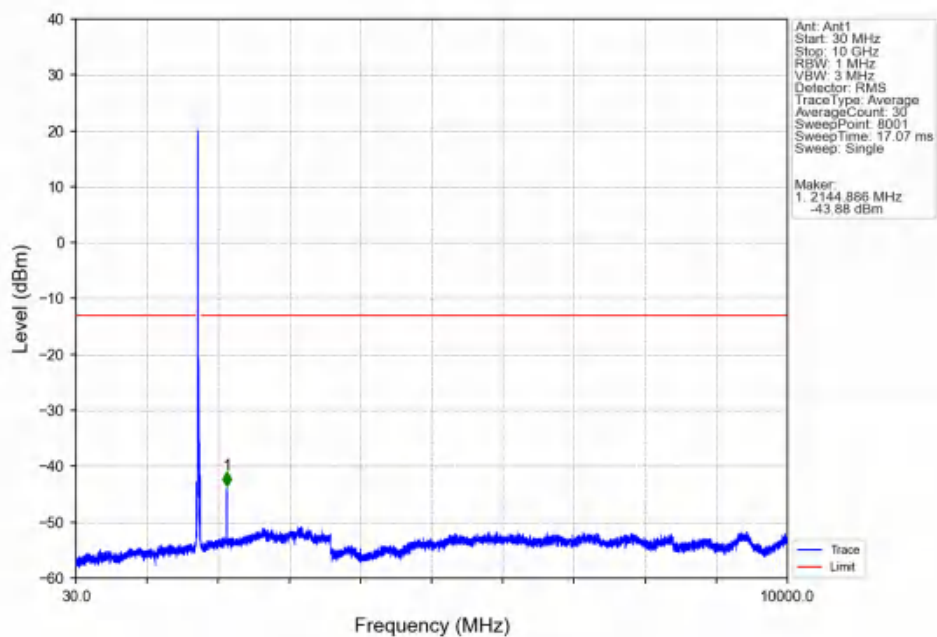
Band66 20MHz 16QAM MCH 1745MHz RB 1 0 NTV



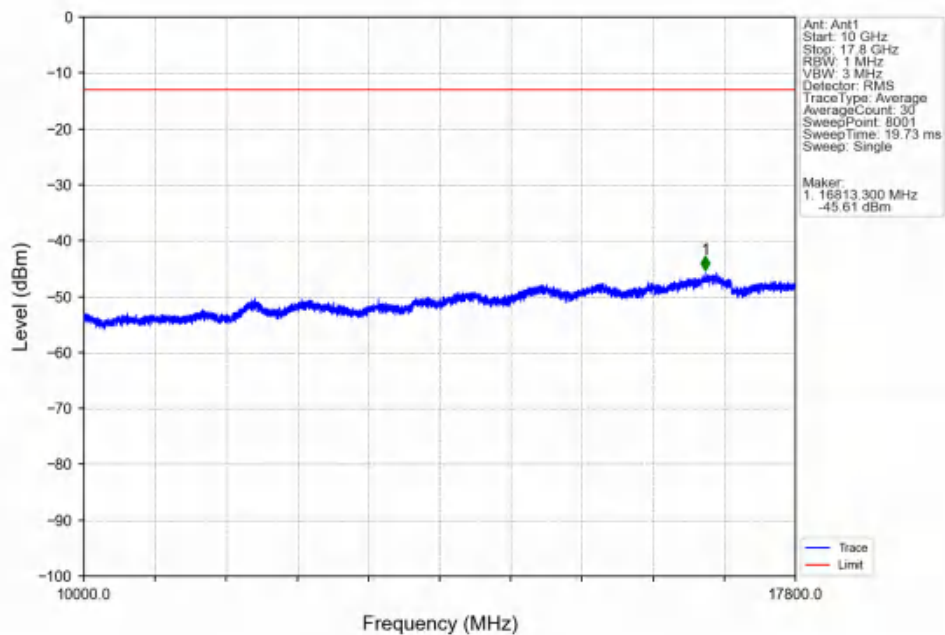
Band66 20MHz 16QAM MCH 1745MHz RB 1 0 NTV



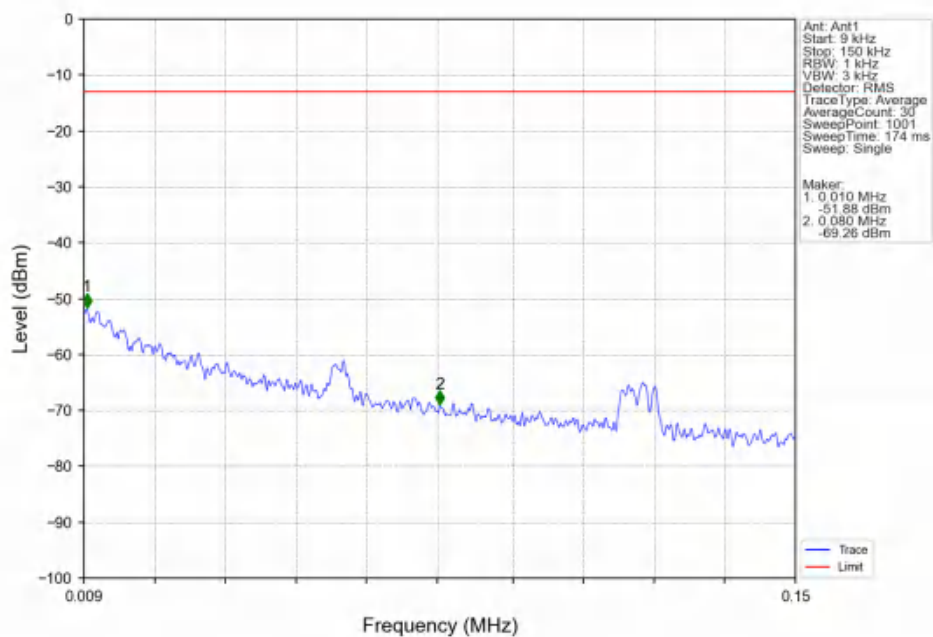
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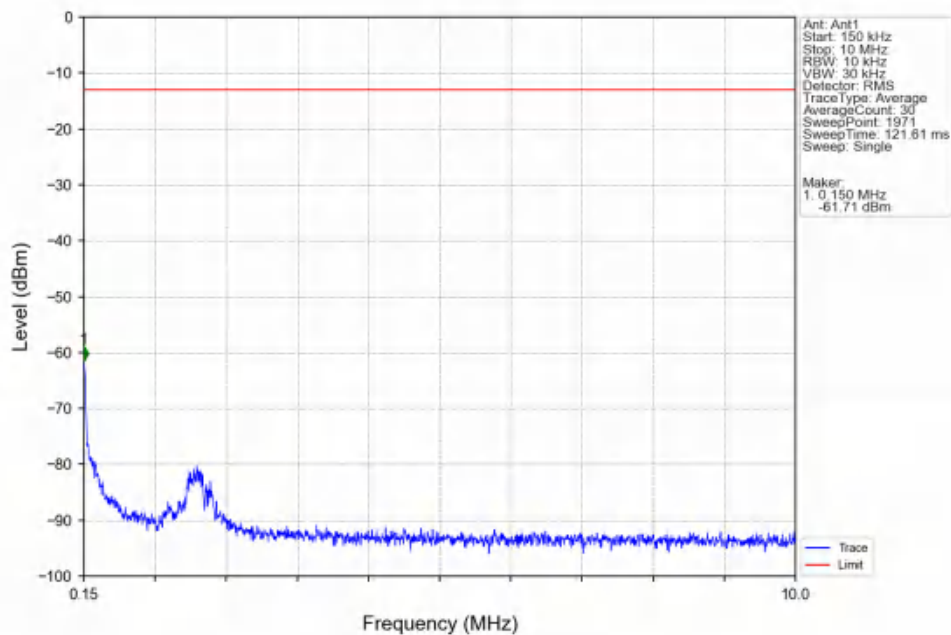
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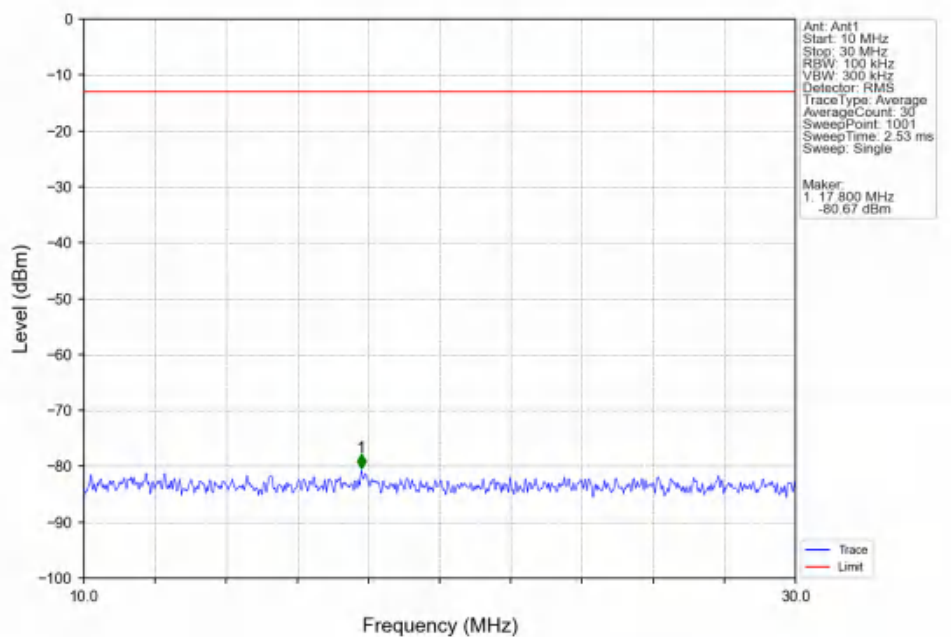
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTNV



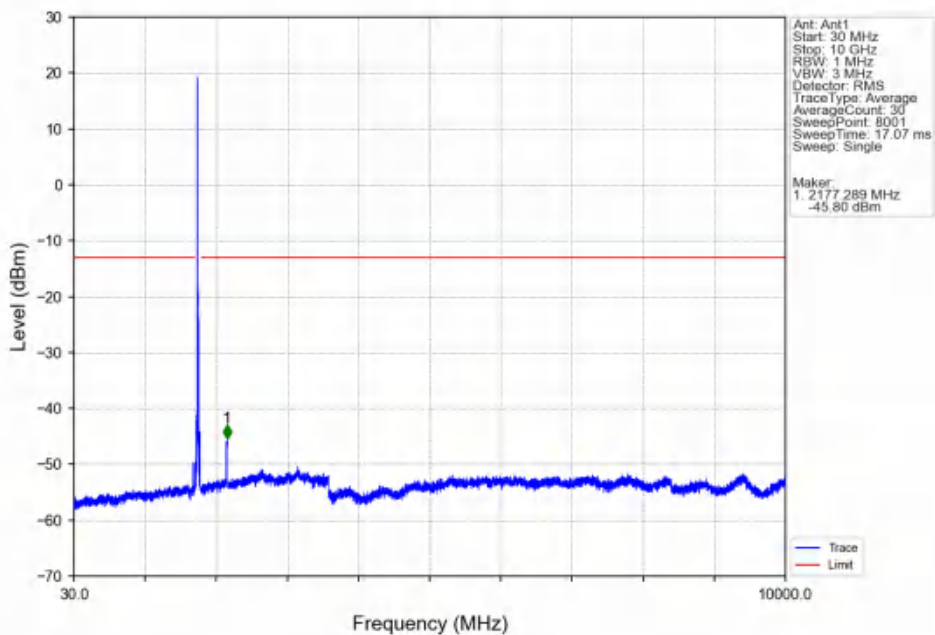
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTV



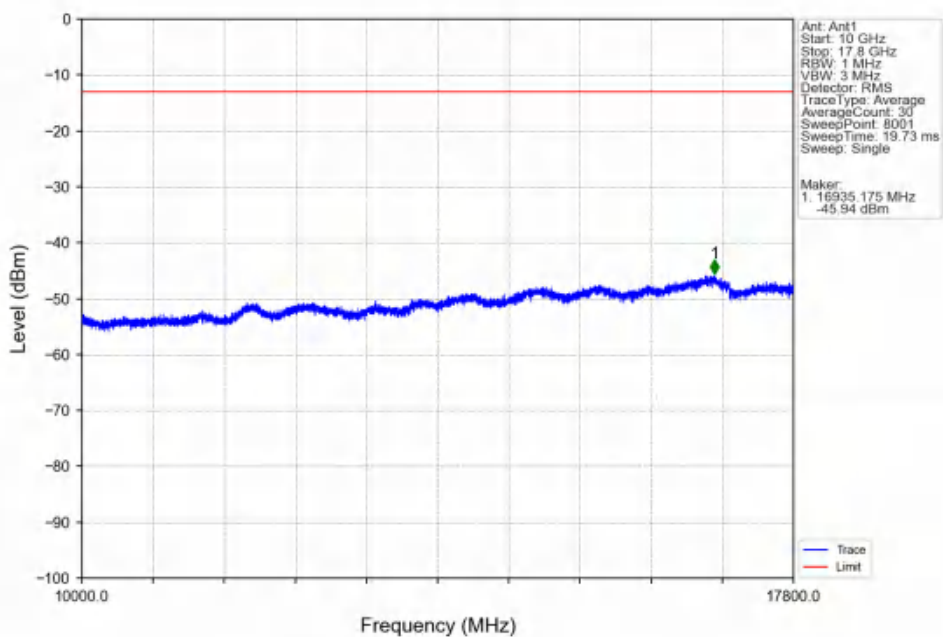
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTV



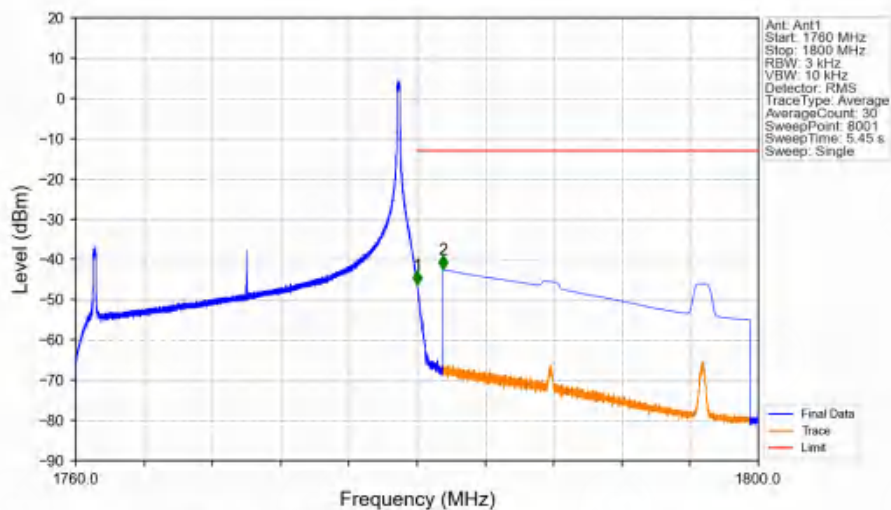
Band66 20MHz 16QAM HCH 1770MHz RB 1 0 NTV



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

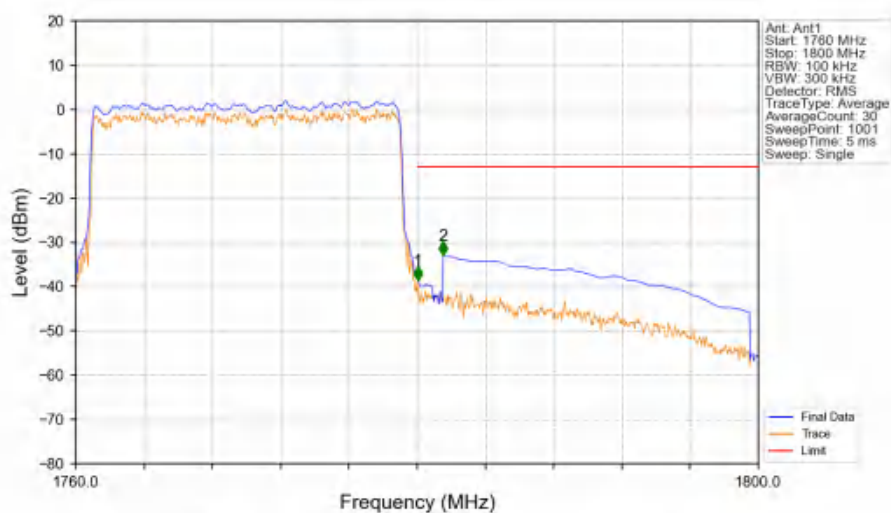


Band66 20MHz 16QAM HCH 1770MHz RB 1 99 NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1760	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-46.30	-13	Pass
1781	1800	1	CHP	2	1781.500	-42.41	-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	0.2	CHP	/	/	/	/	/
1780	1781	0.2	CHP	1	1780.040	-38.54	-13	Pass
1781	1800	1	CHP	2	1781.520	-33.02	-13	Pass