

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	20.75	1.00	21.75	<=30	Pass
			2	20.86	1.00	21.86	<=30	Pass
			5	20.94	1.00	21.94	<=30	Pass
		3	0	20.89	1.00	21.89	<=30	Pass
			2	20.97	1.00	21.97	<=30	Pass
			3	20.91	1.00	21.91	<=30	Pass
		6	0	19.91	1.00	20.91	<=30	Pass
	1745	1	0	20.78	1.00	21.78	<=30	Pass
			2	20.81	1.00	21.81	<=30	Pass
			5	20.82	1.00	21.82	<=30	Pass
		3	0	20.79	1.00	21.79	<=30	Pass
			2	20.78	1.00	21.78	<=30	Pass
			3	20.81	1.00	21.81	<=30	Pass
		6	0	19.88	1.00	20.88	<=30	Pass
	1779.3	1	0	20.77	1.00	21.77	<=30	Pass
			2	20.87	1.00	21.87	<=30	Pass
			5	20.81	1.00	21.81	<=30	Pass
		3	0	20.91	1.00	21.91	<=30	Pass
			2	20.93	1.00	21.93	<=30	Pass
			3	20.93	1.00	21.93	<=30	Pass
		6	0	19.85	1.00	20.85	<=30	Pass
16QAM	1710.7	1	0	20.19	1.00	21.19	<=30	Pass
			2	20.19	1.00	21.19	<=30	Pass
			5	20.23	1.00	21.23	<=30	Pass
		3	0	20.19	1.00	21.19	<=30	Pass
			2	19.64	1.00	20.64	<=30	Pass
			3	19.64	1.00	20.64	<=30	Pass
		6	0	18.93	1.00	19.93	<=30	Pass
	1745	1	0	20.02	1.00	21.02	<=30	Pass
			2	20.05	1.00	21.05	<=30	Pass
			5	20.05	1.00	21.05	<=30	Pass
		3	0	19.62	1.00	20.62	<=30	Pass
			2	19.65	1.00	20.65	<=30	Pass
			3	19.70	1.00	20.70	<=30	Pass
		6	0	18.96	1.00	19.96	<=30	Pass
	1779.3	1	0	19.65	1.00	20.65	<=30	Pass
			2	19.34	1.00	20.34	<=30	Pass
			5	19.38	1.00	20.38	<=30	Pass
		3	0	19.72	1.00	20.72	<=30	Pass
			2	19.69	1.00	20.69	<=30	Pass
			3	19.69	1.00	20.69	<=30	Pass
		6	0	18.90	1.00	19.90	<=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	20.85	1.00	21.85	<=30	Pass
			7	20.91	1.00	21.91	<=30	Pass
			14	20.98	1.00	21.98	<=30	Pass
		8	0	19.94	1.00	20.94	<=30	Pass
			4	19.93	1.00	20.93	<=30	Pass
			7	19.95	1.00	20.95	<=30	Pass
		15	0	19.97	1.00	20.97	<=30	Pass
	1745	1	0	20.72	1.00	21.72	<=30	Pass
			7	20.73	1.00	21.73	<=30	Pass
			14	20.76	1.00	21.76	<=30	Pass
		8	0	19.79	1.00	20.79	<=30	Pass
			4	19.76	1.00	20.76	<=30	Pass
			7	19.79	1.00	20.79	<=30	Pass
		15	0	19.86	1.00	20.86	<=30	Pass
	1778.5	1	0	20.82	1.00	21.82	<=30	Pass
			7	20.85	1.00	21.85	<=30	Pass
			14	20.81	1.00	21.81	<=30	Pass
		8	0	19.90	1.00	20.90	<=30	Pass
			4	19.94	1.00	20.94	<=30	Pass
			7	19.96	1.00	20.96	<=30	Pass
		15	0	19.95	1.00	20.95	<=30	Pass
16QAM	1711.5	1	0	19.46	1.00	20.46	<=30	Pass
			7	19.45	1.00	20.45	<=30	Pass
			14	19.53	1.00	20.53	<=30	Pass
		8	0	19.14	1.00	20.14	<=30	Pass
			4	19.14	1.00	20.14	<=30	Pass
			7	19.18	1.00	20.18	<=30	Pass
		15	0	18.99	1.00	19.99	<=30	Pass
	1745	1	0	20.54	1.00	21.54	<=30	Pass
			7	20.52	1.00	21.52	<=30	Pass
			14	20.51	1.00	21.51	<=30	Pass
		8	0	19.01	1.00	20.01	<=30	Pass
			4	19.00	1.00	20.00	<=30	Pass
			7	18.98	1.00	19.98	<=30	Pass
		15	0	18.97	1.00	19.97	<=30	Pass
	1778.5	1	0	20.33	1.00	21.33	<=30	Pass
			7	20.33	1.00	21.33	<=30	Pass
			14	20.31	1.00	21.31	<=30	Pass
		8	0	19.18	1.00	20.18	<=30	Pass
			4	19.20	1.00	20.20	<=30	Pass
			7	19.22	1.00	20.22	<=30	Pass
		15	0	18.97	1.00	19.97	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	20.79	1.00	21.79	<=30	Pass
			13	20.83	1.00	21.83	<=30	Pass
			24	20.78	1.00	21.78	<=30	Pass
		12	0	19.93	1.00	20.93	<=30	Pass
			6	19.88	1.00	20.88	<=30	Pass
			13	19.92	1.00	20.92	<=30	Pass

16QAM	1745	25	0	19.96	1.00	20.96	<=30	Pass
		1	0	20.89	1.00	21.89	<=30	Pass
			13	20.85	1.00	21.85	<=30	Pass
			24	20.80	1.00	21.80	<=30	Pass
		12	0	19.82	1.00	20.82	<=30	Pass
			6	19.86	1.00	20.86	<=30	Pass
			13	19.93	1.00	20.93	<=30	Pass
		25	0	19.85	1.00	20.85	<=30	Pass
	1777.5	1	0	20.82	1.00	21.82	<=30	Pass
			13	20.82	1.00	21.82	<=30	Pass
			24	20.86	1.00	21.86	<=30	Pass
		12	0	19.96	1.00	20.96	<=30	Pass
			6	19.87	1.00	20.87	<=30	Pass
			13	19.94	1.00	20.94	<=30	Pass
		25	0	19.92	1.00	20.92	<=30	Pass
	1712.5	1	0	19.96	1.00	20.96	<=30	Pass
			13	19.96	1.00	20.96	<=30	Pass
			24	19.98	1.00	20.98	<=30	Pass
		12	0	18.94	1.00	19.94	<=30	Pass
			6	18.99	1.00	19.99	<=30	Pass
			13	18.92	1.00	19.92	<=30	Pass
		25	0	19.01	1.00	20.01	<=30	Pass
	1745	1	0	20.00	1.00	21.00	<=30	Pass
			13	19.97	1.00	20.97	<=30	Pass
			24	19.99	1.00	20.99	<=30	Pass
		12	0	18.90	1.00	19.90	<=30	Pass
			6	18.94	1.00	19.94	<=30	Pass
			13	18.94	1.00	19.94	<=30	Pass
	1777.5	25	0	18.90	1.00	19.90	<=30	Pass
		1	0	19.04	1.00	20.04	<=30	Pass
			13	19.13	1.00	20.13	<=30	Pass
			24	19.09	1.00	20.09	<=30	Pass
		12	0	18.91	1.00	19.91	<=30	Pass
			6	18.91	1.00	19.91	<=30	Pass
			13	18.91	1.00	19.91	<=30	Pass
		25	0	19.04	1.00	20.04	<=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	20.98	1.00	21.98	<=30	Pass
			25	20.82	1.00	21.82	<=30	Pass
			49	20.85	1.00	21.85	<=30	Pass
		25	0	19.89	1.00	20.89	<=30	Pass
			13	19.92	1.00	20.92	<=30	Pass
			25	19.85	1.00	20.85	<=30	Pass
		50	0	19.99	1.00	20.99	<=30	Pass
	1745	1	0	20.88	1.00	21.88	<=30	Pass
			25	20.83	1.00	21.83	<=30	Pass
			49	20.85	1.00	21.85	<=30	Pass
		25	0	19.83	1.00	20.83	<=30	Pass
			13	19.94	1.00	20.94	<=30	Pass
			25	19.74	1.00	20.74	<=30	Pass
		50	0	19.80	1.00	20.80	<=30	Pass

16QAM	1775	1	0	20.79	1.00	21.79	<=30	Pass
			25	20.79	1.00	21.79	<=30	Pass
			49	20.87	1.00	21.87	<=30	Pass
		25	0	19.91	1.00	20.91	<=30	Pass
			13	19.87	1.00	20.87	<=30	Pass
			25	19.84	1.00	20.84	<=30	Pass
		50	0	19.87	1.00	20.87	<=30	Pass
	1715	1	0	19.68	1.00	20.68	<=30	Pass
			25	19.60	1.00	20.60	<=30	Pass
			49	19.61	1.00	20.61	<=30	Pass
		12	0	20.00	1.00	21.00	<=30	Pass
			19	20.08	1.00	21.08	<=30	Pass
			38	19.99	1.00	20.99	<=30	Pass
		27	0	19.03	1.00	20.03	<=30	Pass
	1745	1	0	20.47	1.00	21.47	<=30	Pass
			25	20.52	1.00	21.52	<=30	Pass
			49	20.39	1.00	21.39	<=30	Pass
		12	0	19.99	1.00	20.99	<=30	Pass
			19	19.97	1.00	20.97	<=30	Pass
			38	19.92	1.00	20.92	<=30	Pass
		27	0	18.91	1.00	19.91	<=30	Pass
	1775	1	0	20.06	1.00	21.06	<=30	Pass
			25	20.14	1.00	21.14	<=30	Pass
			49	20.09	1.00	21.09	<=30	Pass
		12	0	19.91	1.00	20.91	<=30	Pass
			19	19.95	1.00	20.95	<=30	Pass
			38	20.04	1.00	21.04	<=30	Pass
		27	23	18.94	1.00	19.94	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	20.76	1.00	21.76	<=30	Pass
			38	20.69	1.00	21.69	<=30	Pass
			74	20.74	1.00	21.74	<=30	Pass
		36	0	19.92	1.00	20.92	<=30	Pass
			18	19.86	1.00	20.86	<=30	Pass
			39	19.90	1.00	20.90	<=30	Pass
		75	0	19.86	1.00	20.86	<=30	Pass
	1745	1	0	20.89	1.00	21.89	<=30	Pass
			38	20.86	1.00	21.86	<=30	Pass
			74	20.81	1.00	21.81	<=30	Pass
		36	0	19.88	1.00	20.88	<=30	Pass
			18	19.79	1.00	20.79	<=30	Pass
			39	19.91	1.00	20.91	<=30	Pass
		75	0	19.90	1.00	20.90	<=30	Pass
	1772.5	1	0	20.75	1.00	21.75	<=30	Pass
			38	20.81	1.00	21.81	<=30	Pass
			74	20.83	1.00	21.83	<=30	Pass
		36	0	19.84	1.00	20.84	<=30	Pass
			18	19.92	1.00	20.92	<=30	Pass
			39	19.89	1.00	20.89	<=30	Pass
		75	0	19.91	1.00	20.91	<=30	Pass
16QAM	1717.5	1	0	20.19	1.00	21.19	<=30	Pass

			38	20.11	1.00	21.11	<=30	Pass
			74	20.12	1.00	21.12	<=30	Pass
		12	0	20.08	1.00	21.08	<=30	Pass
			31	20.00	1.00	21.00	<=30	Pass
			63	19.96	1.00	20.96	<=30	Pass
		27	0	18.99	1.00	19.99	<=30	Pass
	1745	1	0	20.45	1.00	21.45	<=30	Pass
			38	20.51	1.00	21.51	<=30	Pass
			74	20.46	1.00	21.46	<=30	Pass
		12	0	19.93	1.00	20.93	<=30	Pass
			31	19.94	1.00	20.94	<=30	Pass
			63	19.88	1.00	20.88	<=30	Pass
		27	0	18.95	1.00	19.95	<=30	Pass
		1772.5	1	0	20.27	1.00	21.27	<=30
	38			20.35	1.00	21.35	<=30	Pass
	74			20.34	1.00	21.34	<=30	Pass
	12		0	19.91	1.00	20.91	<=30	Pass
			31	19.98	1.00	20.98	<=30	Pass
			63	19.99	1.00	20.99	<=30	Pass
	27		48	19.03	1.00	20.03	<=30	Pass
Note1: EIRP=Conducted Power+Antenna Gain								

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	20.97	1.00	21.97	<=30	Pass
			50	20.88	1.00	21.88	<=30	Pass
			99	21.24	1.00	22.24	<=30	Pass
		50	0	19.84	1.00	20.84	<=30	Pass
			25	19.84	1.00	20.84	<=30	Pass
			50	19.90	1.00	20.90	<=30	Pass
		100	0	19.86	1.00	20.86	<=30	Pass
			0	20.94	1.00	21.94	<=30	Pass
			50	20.91	1.00	21.91	<=30	Pass
		50	99	20.94	1.00	21.94	<=30	Pass
			0	19.87	1.00	20.87	<=30	Pass
			25	19.80	1.00	20.80	<=30	Pass
	1745	1	50	19.74	1.00	20.74	<=30	Pass
			0	19.80	1.00	20.80	<=30	Pass
			0	20.82	1.00	21.82	<=30	Pass
		50	0	20.93	1.00	21.93	<=30	Pass
			99	21.00	1.00	22.00	<=30	Pass
			0	19.88	1.00	20.88	<=30	Pass
		50	25	19.90	1.00	20.90	<=30	Pass
			50	19.85	1.00	20.85	<=30	Pass
			0	19.87	1.00	20.87	<=30	Pass
	1770	1	0	20.73	1.00	21.73	<=30	Pass
			50	20.63	1.00	21.63	<=30	Pass
			99	21.11	1.00	22.11	<=30	Pass
		12	0	19.90	1.00	20.90	<=30	Pass
			44	19.85	1.00	20.85	<=30	Pass
			88	20.52	1.00	21.52	<=30	Pass
		27	0	18.95	1.00	19.95	<=30	Pass
			0	20.32	1.00	21.32	<=30	Pass
			50	20.44	1.00	21.44	<=30	Pass

		12	99	20.30	1.00	21.30	<=30	Pass
			0	20.15	1.00	21.15	<=30	Pass
			44	20.07	1.00	21.07	<=30	Pass
			88	20.09	1.00	21.09	<=30	Pass
	27	1	0	18.97	1.00	19.97	<=30	Pass
			0	19.75	1.00	20.75	<=30	Pass
			50	19.84	1.00	20.84	<=30	Pass
			99	19.89	1.00	20.89	<=30	Pass
	12	12	0	19.78	1.00	20.78	<=30	Pass
			44	19.83	1.00	20.83	<=30	Pass
			88	19.84	1.00	20.84	<=30	Pass
			73	19.00	1.00	20.00	<=30	Pass
	27	27	73	19.00	1.00	20.00	<=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	-4.349	-0.0025	-2.5 to 2.5	Pass
					3.85	-25.406	-0.0149	-2.5 to 2.5	Pass
					4.43	-32.687	-0.0191	-2.5 to 2.5	Pass
				-30	3.85	-24.962	-0.0146	-2.5 to 2.5	Pass
				-20	3.85	-15.435	-0.0090	-2.5 to 2.5	Pass
				-10	3.85	-4.220	-0.0025	-2.5 to 2.5	Pass
				0	3.85	4.306	0.0025	-2.5 to 2.5	Pass
				10	3.85	18.153	0.0106	-2.5 to 2.5	Pass
				30	3.85	27.580	0.0161	-2.5 to 2.5	Pass
				40	3.85	3.819	0.0022	-2.5 to 2.5	Pass
				50	3.85	11.587	0.0068	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	0.501	0.0003	-2.5 to 2.5	Pass
					3.85	-6.866	-0.0039	-2.5 to 2.5	Pass
					4.43	-10.657	-0.0061	-2.5 to 2.5	Pass
				-30	3.85	-15.450	-0.0089	-2.5 to 2.5	Pass
				-20	3.85	-16.737	-0.0096	-2.5 to 2.5	Pass
				-10	3.85	-15.936	-0.0091	-2.5 to 2.5	Pass
				0	3.85	-14.219	-0.0081	-2.5 to 2.5	Pass
				10	3.85	-13.418	-0.0077	-2.5 to 2.5	Pass
				30	3.85	-14.033	-0.0080	-2.5 to 2.5	Pass
				40	3.85	-10.901	-0.0062	-2.5 to 2.5	Pass
				50	3.85	-8.984	-0.0051	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	12.045	0.0068	-2.5 to 2.5	Pass
					3.85	-13.146	-0.0074	-2.5 to 2.5	Pass
					4.43	-19.226	-0.0108	-2.5 to 2.5	Pass
				-30	3.85	-19.684	-0.0111	-2.5 to 2.5	Pass
				-20	3.85	-11.930	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-2.975	-0.0017	-2.5 to 2.5	Pass
				0	3.85	8.883	0.0050	-2.5 to 2.5	Pass
				10	3.85	23.861	0.0134	-2.5 to 2.5	Pass
				30	3.85	35.319	0.0198	-2.5 to 2.5	Pass
				40	3.85	12.889	0.0072	-2.5 to 2.5	Pass
				50	3.85	25.134	0.0141	-2.5 to 2.5	Pass

16QAM	1710.7	6	0	20	3.27	19.984	0.0117	-2.5 to 2.5	Pass
					3.85	34.060	0.0199	-2.5 to 2.5	Pass
					4.43	13.375	0.0078	-2.5 to 2.5	Pass
				-30	3.85	15.936	0.0093	-2.5 to 2.5	Pass
				-20	3.85	16.265	0.0095	-2.5 to 2.5	Pass
				-10	3.85	21.729	0.0127	-2.5 to 2.5	Pass
				0	3.85	25.678	0.0150	-2.5 to 2.5	Pass
				10	3.85	29.440	0.0172	-2.5 to 2.5	Pass
				30	3.85	29.969	0.0175	-2.5 to 2.5	Pass
				40	3.85	37.422	0.0219	-2.5 to 2.5	Pass
				50	3.85	-8.168	-0.0048	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	-5.493	-0.0031	-2.5 to 2.5	Pass
					3.85	-7.868	-0.0045	-2.5 to 2.5	Pass
					4.43	-11.945	-0.0068	-2.5 to 2.5	Pass
				-30	3.85	-14.505	-0.0083	-2.5 to 2.5	Pass
				-20	3.85	-18.711	-0.0107	-2.5 to 2.5	Pass
				-10	3.85	-18.454	-0.0106	-2.5 to 2.5	Pass
				0	3.85	-19.584	-0.0112	-2.5 to 2.5	Pass
				10	3.85	-20.728	-0.0119	-2.5 to 2.5	Pass
				30	3.85	-21.229	-0.0122	-2.5 to 2.5	Pass
				40	3.85	-20.728	-0.0119	-2.5 to 2.5	Pass
				50	3.85	-23.804	-0.0136	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	33.703	0.0189	-2.5 to 2.5	Pass
					3.85	-3.004	-0.0017	-2.5 to 2.5	Pass
					4.43	1.316	0.0007	-2.5 to 2.5	Pass
				-30	3.85	1.287	0.0007	-2.5 to 2.5	Pass
				-20	3.85	4.721	0.0027	-2.5 to 2.5	Pass
				-10	3.85	5.937	0.0033	-2.5 to 2.5	Pass
				0	3.85	8.912	0.0050	-2.5 to 2.5	Pass
				10	3.85	10.743	0.0060	-2.5 to 2.5	Pass
				30	3.85	14.391	0.0081	-2.5 to 2.5	Pass
				40	3.85	23.260	0.0131	-2.5 to 2.5	Pass
				50	3.85	24.033	0.0135	-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	16.966	0.0099	-2.5 to 2.5	Pass
					3.85	-5.879	-0.0034	-2.5 to 2.5	Pass
					4.43	-14.248	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-2.990	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	13.247	0.0077	-2.5 to 2.5	Pass
				-10	3.85	38.853	0.0227	-2.5 to 2.5	Pass
				0	3.85	-3.161	-0.0018	-2.5 to 2.5	Pass
				10	3.85	20.943	0.0122	-2.5 to 2.5	Pass
				30	3.85	18.024	0.0105	-2.5 to 2.5	Pass
				40	3.85	-1.817	-0.0011	-2.5 to 2.5	Pass
				50	3.85	15.993	0.0093	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	4.892	0.0028	-2.5 to 2.5	Pass
					3.85	1.130	0.0006	-2.5 to 2.5	Pass
					4.43	-8.612	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-11.845	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	-8.297	-0.0048	-2.5 to 2.5	Pass
				-10	3.85	-11.244	-0.0064	-2.5 to 2.5	Pass
				0	3.85	-8.740	-0.0050	-2.5 to 2.5	Pass

				10	3.85	-3.490	-0.0020	-2.5 to 2.5	Pass
				30	3.85	-3.490	-0.0020	-2.5 to 2.5	Pass
				40	3.85	-0.443	-0.0003	-2.5 to 2.5	Pass
				50	3.85	2.604	0.0015	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-8.798	-0.0049	-2.5 to 2.5	Pass
					3.85	-14.262	-0.0080	-2.5 to 2.5	Pass
					4.43	-3.991	-0.0022	-2.5 to 2.5	Pass
				-30	3.85	9.127	0.0051	-2.5 to 2.5	Pass
				-20	3.85	26.979	0.0152	-2.5 to 2.5	Pass
				-10	3.85	41.471	0.0233	-2.5 to 2.5	Pass
				0	3.85	16.336	0.0092	-2.5 to 2.5	Pass
				10	3.85	24.633	0.0139	-2.5 to 2.5	Pass
				30	3.85	-2.303	-0.0013	-2.5 to 2.5	Pass
				40	3.85	4.935	0.0028	-2.5 to 2.5	Pass
				50	3.85	15.121	0.0085	-2.5 to 2.5	Pass
16QAM	1711.5	15	0	20	3.27	31.328	0.0183	-2.5 to 2.5	Pass
					3.85	10.614	0.0062	-2.5 to 2.5	Pass
					4.43	17.610	0.0103	-2.5 to 2.5	Pass
				-30	3.85	21.200	0.0124	-2.5 to 2.5	Pass
				-20	3.85	27.895	0.0163	-2.5 to 2.5	Pass
				-10	3.85	33.216	0.0194	-2.5 to 2.5	Pass
				0	3.85	-13.103	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-7.181	-0.0042	-2.5 to 2.5	Pass
				30	3.85	0.157	0.0001	-2.5 to 2.5	Pass
				40	3.85	5.322	0.0031	-2.5 to 2.5	Pass
				50	3.85	11.215	0.0066	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	6.623	0.0038	-2.5 to 2.5	Pass
					3.85	6.752	0.0039	-2.5 to 2.5	Pass
					4.43	4.678	0.0027	-2.5 to 2.5	Pass
				-30	3.85	-2.890	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-8.726	-0.0050	-2.5 to 2.5	Pass
				-10	3.85	-11.230	-0.0064	-2.5 to 2.5	Pass
				0	3.85	-12.732	-0.0073	-2.5 to 2.5	Pass
				10	3.85	-17.238	-0.0099	-2.5 to 2.5	Pass
				30	3.85	-19.870	-0.0114	-2.5 to 2.5	Pass
				40	3.85	-19.927	-0.0114	-2.5 to 2.5	Pass
				50	3.85	-16.336	-0.0094	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	22.044	0.0124	-2.5 to 2.5	Pass
					3.85	28.253	0.0159	-2.5 to 2.5	Pass
					4.43	28.968	0.0163	-2.5 to 2.5	Pass
				-30	3.85	16.866	0.0095	-2.5 to 2.5	Pass
				-20	3.85	11.730	0.0066	-2.5 to 2.5	Pass
				-10	3.85	8.655	0.0049	-2.5 to 2.5	Pass
				0	3.85	6.881	0.0039	-2.5 to 2.5	Pass
				10	3.85	4.678	0.0026	-2.5 to 2.5	Pass
				30	3.85	2.232	0.0013	-2.5 to 2.5	Pass
				40	3.85	1.059	0.0006	-2.5 to 2.5	Pass
				50	3.85	-0.086	0.0000	-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	-1.559	-0.0009	-2.5 to 2.5	Pass
					3.85	-11.601	-0.0068	-2.5 to 2.5	Pass
					4.43	4.649	0.0027	-2.5 to 2.5	Pass

				-30	3.85	33.989	0.0198	-2.5 to 2.5	Pass
				-20	3.85	33.031	0.0193	-2.5 to 2.5	Pass
				-10	3.85	18.840	0.0110	-2.5 to 2.5	Pass
				0	3.85	27.137	0.0158	-2.5 to 2.5	Pass
				10	3.85	7.882	0.0046	-2.5 to 2.5	Pass
				30	3.85	22.345	0.0130	-2.5 to 2.5	Pass
				40	3.85	19.054	0.0111	-2.5 to 2.5	Pass
				50	3.85	5.980	0.0035	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	5.336	0.0031	-2.5 to 2.5	Pass
					3.85	-7.367	-0.0042	-2.5 to 2.5	Pass
					4.43	-18.067	-0.0104	-2.5 to 2.5	Pass
				-30	3.85	-19.927	-0.0114	-2.5 to 2.5	Pass
				-20	3.85	-18.325	-0.0105	-2.5 to 2.5	Pass
				-10	3.85	-18.868	-0.0108	-2.5 to 2.5	Pass
				0	3.85	-16.479	-0.0094	-2.5 to 2.5	Pass
				10	3.85	-13.947	-0.0080	-2.5 to 2.5	Pass
				30	3.85	-11.015	-0.0063	-2.5 to 2.5	Pass
				40	3.85	-6.437	-0.0037	-2.5 to 2.5	Pass
				50	3.85	-3.419	-0.0020	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-5.264	-0.0030	-2.5 to 2.5	Pass
					3.85	-8.340	-0.0047	-2.5 to 2.5	Pass
					4.43	6.466	0.0036	-2.5 to 2.5	Pass
				-30	3.85	22.774	0.0128	-2.5 to 2.5	Pass
				-20	3.85	40.097	0.0226	-2.5 to 2.5	Pass
				-10	3.85	5.965	0.0034	-2.5 to 2.5	Pass
				0	3.85	19.927	0.0112	-2.5 to 2.5	Pass
				10	3.85	30.055	0.0169	-2.5 to 2.5	Pass
				30	3.85	-0.386	-0.0002	-2.5 to 2.5	Pass
				40	3.85	7.296	0.0041	-2.5 to 2.5	Pass
				50	3.85	13.018	0.0073	-2.5 to 2.5	Pass
16QAM	1712.5	25	0	20	3.27	24.977	0.0146	-2.5 to 2.5	Pass
					3.85	28.567	0.0167	-2.5 to 2.5	Pass
					4.43	12.045	0.0070	-2.5 to 2.5	Pass
				-30	3.85	13.375	0.0078	-2.5 to 2.5	Pass
				-20	3.85	16.308	0.0095	-2.5 to 2.5	Pass
				-10	3.85	22.044	0.0129	-2.5 to 2.5	Pass
				0	3.85	26.393	0.0154	-2.5 to 2.5	Pass
				10	3.85	30.785	0.0180	-2.5 to 2.5	Pass
				30	3.85	-11.029	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-7.238	-0.0042	-2.5 to 2.5	Pass
				50	3.85	-1.016	-0.0006	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	-1.001	-0.0006	-2.5 to 2.5	Pass
					3.85	-2.904	-0.0017	-2.5 to 2.5	Pass
					4.43	-6.967	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-11.544	-0.0066	-2.5 to 2.5	Pass
				-20	3.85	-21.086	-0.0121	-2.5 to 2.5	Pass
				-10	3.85	-28.939	-0.0166	-2.5 to 2.5	Pass
				0	3.85	-30.427	-0.0174	-2.5 to 2.5	Pass
				10	3.85	-3.333	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-3.304	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-1.802	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-7.367	-0.0042	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	18.396	0.0103	-2.5 to 2.5	Pass
					3.85	24.419	0.0137	-2.5 to 2.5	Pass
					4.43	15.564	0.0088	-2.5 to 2.5	Pass
				-30	3.85	7.968	0.0045	-2.5 to 2.5	Pass
				-20	3.85	3.662	0.0021	-2.5 to 2.5	Pass
				-10	3.85	0.515	0.0003	-2.5 to 2.5	Pass
				0	3.85	-0.558	-0.0003	-2.5 to 2.5	Pass

				10	3.85	-3.991	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-5.937	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-8.469	-0.0048	-2.5 to 2.5	Pass
				50	3.85	-8.898	-0.0050	-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	8.154	0.0048	-2.5 to 2.5	Pass
					3.85	24.791	0.0145	-2.5 to 2.5	Pass
					4.43	26.279	0.0153	-2.5 to 2.5	Pass
				-30	3.85	27.380	0.0160	-2.5 to 2.5	Pass
				-20	3.85	34.204	0.0199	-2.5 to 2.5	Pass
				-10	3.85	32.859	0.0192	-2.5 to 2.5	Pass
				0	3.85	-19.240	-0.0112	-2.5 to 2.5	Pass
				10	3.85	-20.528	-0.0120	-2.5 to 2.5	Pass
				30	3.85	-27.652	-0.0161	-2.5 to 2.5	Pass
				40	3.85	-17.309	-0.0101	-2.5 to 2.5	Pass
				50	3.85	-10.486	-0.0061	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	5.593	0.0032	-2.5 to 2.5	Pass
					3.85	-28.281	-0.0162	-2.5 to 2.5	Pass
					4.43	-24.190	-0.0139	-2.5 to 2.5	Pass
				-30	3.85	-39.496	-0.0226	-2.5 to 2.5	Pass
				-20	3.85	-17.753	-0.0102	-2.5 to 2.5	Pass
				-10	3.85	-24.648	-0.0141	-2.5 to 2.5	Pass
				0	3.85	-17.567	-0.0101	-2.5 to 2.5	Pass
				10	3.85	-24.891	-0.0143	-2.5 to 2.5	Pass
				30	3.85	-14.849	-0.0085	-2.5 to 2.5	Pass
				40	3.85	-14.892	-0.0085	-2.5 to 2.5	Pass
				50	3.85	-9.570	-0.0055	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	17.753	0.0100	-2.5 to 2.5	Pass
					3.85	-19.526	-0.0110	-2.5 to 2.5	Pass
					4.43	-32.830	-0.0185	-2.5 to 2.5	Pass
				-30	3.85	-12.088	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	-14.648	-0.0083	-2.5 to 2.5	Pass
				-10	3.85	-24.390	-0.0137	-2.5 to 2.5	Pass
				0	3.85	-38.137	-0.0215	-2.5 to 2.5	Pass
				10	3.85	-18.353	-0.0103	-2.5 to 2.5	Pass
				30	3.85	-31.171	-0.0176	-2.5 to 2.5	Pass
				40	3.85	-39.282	-0.0221	-2.5 to 2.5	Pass
16QAM	1715	27	0	20	3.27	-26.608	-0.0155	-2.5 to 2.5	Pass
					3.85	-44.203	-0.0258	-2.5 to 2.5	Pass
					4.43	-17.338	-0.0101	-2.5 to 2.5	Pass
				-30	3.85	-24.447	-0.0143	-2.5 to 2.5	Pass
				-20	3.85	-13.318	-0.0078	-2.5 to 2.5	Pass
				-10	3.85	-16.923	-0.0099	-2.5 to 2.5	Pass
				0	3.85	-21.644	-0.0126	-2.5 to 2.5	Pass
				10	3.85	-4.435	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-18.096	-0.0106	-2.5 to 2.5	Pass
				40	3.85	-29.640	-0.0173	-2.5 to 2.5	Pass
				50	3.85	-22.774	-0.0133	-2.5 to 2.5	Pass
	1745	27	0	20	3.27	-19.927	-0.0114	-2.5 to 2.5	Pass
					3.85	-40.612	-0.0233	-2.5 to 2.5	Pass
					4.43	-18.468	-0.0106	-2.5 to 2.5	Pass

				-30	3.85	-34.032	-0.0195	-2.5 to 2.5	Pass
				-20	3.85	-0.358	-0.0002	-2.5 to 2.5	Pass
				-10	3.85	-19.026	-0.0109	-2.5 to 2.5	Pass
				0	3.85	3.877	0.0022	-2.5 to 2.5	Pass
				10	3.85	-15.478	-0.0089	-2.5 to 2.5	Pass
				30	3.85	-35.777	-0.0205	-2.5 to 2.5	Pass
				40	3.85	-24.090	-0.0138	-2.5 to 2.5	Pass
				50	3.85	-7.453	-0.0043	-2.5 to 2.5	Pass
	1775	27	23	20	3.27	-31.986	-0.0180	-2.5 to 2.5	Pass
					3.85	-39.883	-0.0225	-2.5 to 2.5	Pass
					4.43	-2.961	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-14.162	-0.0080	-2.5 to 2.5	Pass
				-20	3.85	-27.466	-0.0155	-2.5 to 2.5	Pass
				-10	3.85	-5.407	-0.0030	-2.5 to 2.5	Pass
				0	3.85	-22.688	-0.0128	-2.5 to 2.5	Pass
				10	3.85	-40.512	-0.0228	-2.5 to 2.5	Pass
				30	3.85	-6.409	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-21.987	-0.0124	-2.5 to 2.5	Pass
				50	3.85	-37.079	-0.0209	-2.5 to 2.5	Pass

2.1.5 B66_15MHz

Band: 66 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1717.5	75	0	20	3.27	-13.275	-0.0077	-2.5 to 2.5	Pass
					3.85	-29.240	-0.0170	-2.5 to 2.5	Pass
					4.43	-12.403	-0.0072	-2.5 to 2.5	Pass
				-30	3.85	-28.853	-0.0168	-2.5 to 2.5	Pass
				-20	3.85	-14.749	-0.0086	-2.5 to 2.5	Pass
				-10	3.85	-6.495	-0.0038	-2.5 to 2.5	Pass
				0	3.85	-24.633	-0.0143	-2.5 to 2.5	Pass
				10	3.85	-30.742	-0.0179	-2.5 to 2.5	Pass
				30	3.85	-31.929	-0.0186	-2.5 to 2.5	Pass
				40	3.85	-20.685	-0.0120	-2.5 to 2.5	Pass
				50	3.85	-17.309	-0.0101	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	30.870	0.0177	-2.5 to 2.5	Pass
					3.85	23.375	0.0134	-2.5 to 2.5	Pass
					4.43	7.539	0.0043	-2.5 to 2.5	Pass
				-30	3.85	-10.514	-0.0060	-2.5 to 2.5	Pass
				-20	3.85	-20.084	-0.0115	-2.5 to 2.5	Pass
				-10	3.85	-15.779	-0.0090	-2.5 to 2.5	Pass
				0	3.85	-34.304	-0.0197	-2.5 to 2.5	Pass
				10	3.85	-16.437	-0.0094	-2.5 to 2.5	Pass
				30	3.85	-31.986	-0.0183	-2.5 to 2.5	Pass
				40	3.85	1.645	0.0009	-2.5 to 2.5	Pass
				50	3.85	-14.133	-0.0081	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	13.947	0.0079	-2.5 to 2.5	Pass
					3.85	-11.601	-0.0065	-2.5 to 2.5	Pass
					4.43	-36.206	-0.0204	-2.5 to 2.5	Pass
				-30	3.85	-19.970	-0.0113	-2.5 to 2.5	Pass
				-20	3.85	-41.485	-0.0234	-2.5 to 2.5	Pass
				-10	3.85	-21.672	-0.0122	-2.5 to 2.5	Pass
				0	3.85	-35.877	-0.0202	-2.5 to 2.5	Pass
				10	3.85	-13.847	-0.0078	-2.5 to 2.5	Pass
				30	3.85	-26.164	-0.0148	-2.5 to 2.5	Pass
				40	3.85	-38.095	-0.0215	-2.5 to 2.5	Pass

16QAM	1717.5	27	0	50	3.85	2.561	0.0014	-2.5 to 2.5	Pass
				20	3.27	-1.674	-0.0010	-2.5 to 2.5	Pass
					3.85	-29.883	-0.0174	-2.5 to 2.5	Pass
					4.43	-22.559	-0.0131	-2.5 to 2.5	Pass
				-30	3.85	-9.112	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-31.843	-0.0185	-2.5 to 2.5	Pass
				-10	3.85	-19.670	-0.0115	-2.5 to 2.5	Pass
				0	3.85	-41.986	-0.0244	-2.5 to 2.5	Pass
				10	3.85	-11.230	-0.0065	-2.5 to 2.5	Pass
				30	3.85	-32.759	-0.0191	-2.5 to 2.5	Pass
	1745	27	0	40	3.85	-15.779	-0.0092	-2.5 to 2.5	Pass
				50	3.85	-35.462	-0.0206	-2.5 to 2.5	Pass
				20	3.27	-26.793	-0.0154	-2.5 to 2.5	Pass
					3.85	-26.808	-0.0154	-2.5 to 2.5	Pass
					4.43	-22.874	-0.0131	-2.5 to 2.5	Pass
				-30	3.85	-19.355	-0.0111	-2.5 to 2.5	Pass
				-20	3.85	-18.096	-0.0104	-2.5 to 2.5	Pass
				-10	3.85	-18.311	-0.0105	-2.5 to 2.5	Pass
				0	3.85	-21.358	-0.0122	-2.5 to 2.5	Pass
				10	3.85	-21.100	-0.0121	-2.5 to 2.5	Pass
	1772.5	27	48	30	3.85	-26.937	-0.0154	-2.5 to 2.5	Pass
				40	3.85	-28.825	-0.0165	-2.5 to 2.5	Pass
				50	3.85	-34.332	-0.0197	-2.5 to 2.5	Pass
				20	3.27	-7.911	-0.0045	-2.5 to 2.5	Pass
					3.85	-9.613	-0.0054	-2.5 to 2.5	Pass
					4.43	-12.560	-0.0071	-2.5 to 2.5	Pass
				-30	3.85	-14.377	-0.0081	-2.5 to 2.5	Pass
				-20	3.85	-17.095	-0.0096	-2.5 to 2.5	Pass
				-10	3.85	-20.571	-0.0116	-2.5 to 2.5	Pass
				0	3.85	-25.549	-0.0144	-2.5 to 2.5	Pass
				10	3.85	6.309	0.0036	-2.5 to 2.5	Pass
				30	3.85	0.844	0.0005	-2.5 to 2.5	Pass
				40	3.85	-1.788	-0.0010	-2.5 to 2.5	Pass
				50	3.85	-7.324	-0.0041	-2.5 to 2.5	Pass

2.1.6 B66_20MHz

Band: 66 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	1720	100	0	20	3.27	-25.663	-0.0149	-2.5 to 2.5	Pass
					3.85	-27.366	-0.0159	-2.5 to 2.5	Pass
					4.43	-22.802	-0.0133	-2.5 to 2.5	Pass
				-30	3.85	-17.481	-0.0102	-2.5 to 2.5	Pass
				-20	3.85	-27.022	-0.0157	-2.5 to 2.5	Pass
				-10	3.85	-15.678	-0.0091	-2.5 to 2.5	Pass
				0	3.85	-7.110	-0.0041	-2.5 to 2.5	Pass
				10	3.85	-32.001	-0.0186	-2.5 to 2.5	Pass
				30	3.85	-14.920	-0.0087	-2.5 to 2.5	Pass
				40	3.85	-28.124	-0.0164	-2.5 to 2.5	Pass
	1745	100	0	50	3.85	-6.881	-0.0040	-2.5 to 2.5	Pass
				20	3.27	15.907	0.0091	-2.5 to 2.5	Pass
					3.85	6.237	0.0036	-2.5 to 2.5	Pass
					4.43	-0.672	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-5.765	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	-13.232	-0.0076	-2.5 to 2.5	Pass
				-10	3.85	-20.413	-0.0117	-2.5 to 2.5	Pass

				0	3.85	-21.930	-0.0126	-2.5 to 2.5	Pass
				10	3.85	-26.093	-0.0150	-2.5 to 2.5	Pass
				30	3.85	-30.112	-0.0173	-2.5 to 2.5	Pass
				40	3.85	-1.488	-0.0009	-2.5 to 2.5	Pass
				50	3.85	10.042	0.0058	-2.5 to 2.5	Pass
	1770	100	0	20	3.27	12.331	0.0070	-2.5 to 2.5	Pass
					3.85	2.146	0.0012	-2.5 to 2.5	Pass
					4.43	-2.446	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-6.495	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-5.436	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-4.878	-0.0028	-2.5 to 2.5	Pass
				0	3.85	-5.608	-0.0032	-2.5 to 2.5	Pass
				10	3.85	-11.044	-0.0062	-2.5 to 2.5	Pass
				30	3.85	-12.131	-0.0069	-2.5 to 2.5	Pass
				40	3.85	-13.690	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-14.577	-0.0082	-2.5 to 2.5	Pass
16QAM	1720	27	0	20	3.27	-14.520	-0.0084	-2.5 to 2.5	Pass
					3.85	-24.004	-0.0140	-2.5 to 2.5	Pass
					4.43	-34.361	-0.0200	-2.5 to 2.5	Pass
				-30	3.85	-41.070	-0.0239	-2.5 to 2.5	Pass
				-20	3.85	-10.586	-0.0062	-2.5 to 2.5	Pass
				-10	3.85	-18.439	-0.0107	-2.5 to 2.5	Pass
				0	3.85	-25.477	-0.0148	-2.5 to 2.5	Pass
				10	3.85	-33.245	-0.0193	-2.5 to 2.5	Pass
				30	3.85	-37.165	-0.0216	-2.5 to 2.5	Pass
				40	3.85	-43.430	-0.0252	-2.5 to 2.5	Pass
				50	3.85	1.116	0.0006	-2.5 to 2.5	Pass
	1745	27	0	20	3.27	7.195	0.0041	-2.5 to 2.5	Pass
					3.85	12.517	0.0072	-2.5 to 2.5	Pass
					4.43	13.819	0.0079	-2.5 to 2.5	Pass
				-30	3.85	16.422	0.0094	-2.5 to 2.5	Pass
				-20	3.85	16.465	0.0094	-2.5 to 2.5	Pass
				-10	3.85	15.378	0.0088	-2.5 to 2.5	Pass
				0	3.85	15.492	0.0089	-2.5 to 2.5	Pass
				10	3.85	15.807	0.0091	-2.5 to 2.5	Pass
				30	3.85	16.851	0.0097	-2.5 to 2.5	Pass
				40	3.85	16.551	0.0095	-2.5 to 2.5	Pass
				50	3.85	16.336	0.0094	-2.5 to 2.5	Pass
	1770	27	73	20	3.27	-16.751	-0.0095	-2.5 to 2.5	Pass
					3.85	-15.578	-0.0088	-2.5 to 2.5	Pass
					4.43	-11.544	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-12.145	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-11.315	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-13.118	-0.0074	-2.5 to 2.5	Pass
				0	3.85	-13.690	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-13.132	-0.0074	-2.5 to 2.5	Pass
				30	3.85	-9.928	-0.0056	-2.5 to 2.5	Pass
				40	3.85	-11.458	-0.0065	-2.5 to 2.5	Pass
				50	3.85	-9.069	-0.0051	-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 / NTV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	50	0	Refer To Test Graph		Pass
16QAM	1745	27	0	Refer To Test Graph		Pass

3.1.5 B66_15MHz

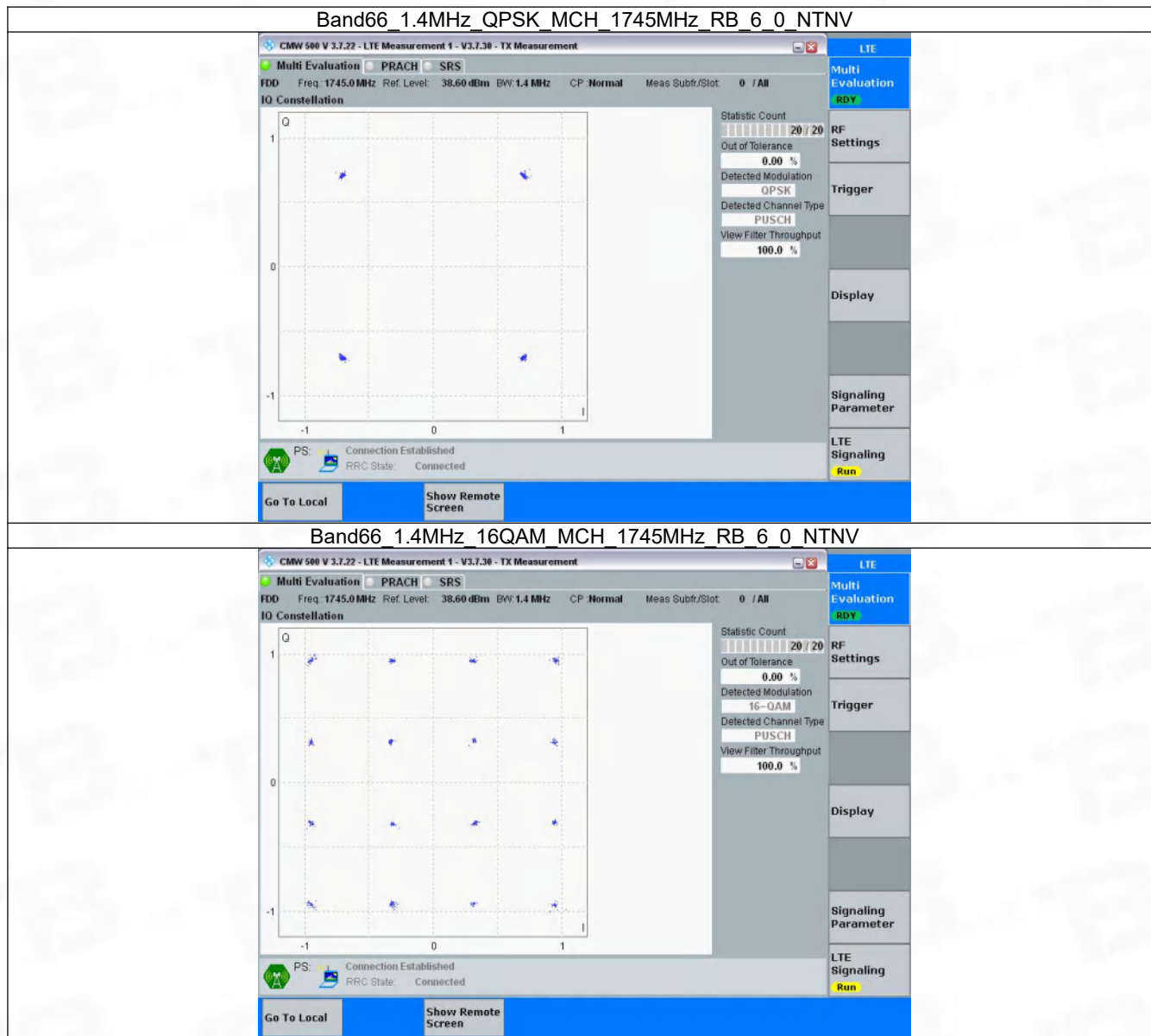
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	75	0	Refer To Test Graph		Pass
16QAM	1745	27	0	Refer To Test Graph		Pass

3.1.6 B66_20MHz

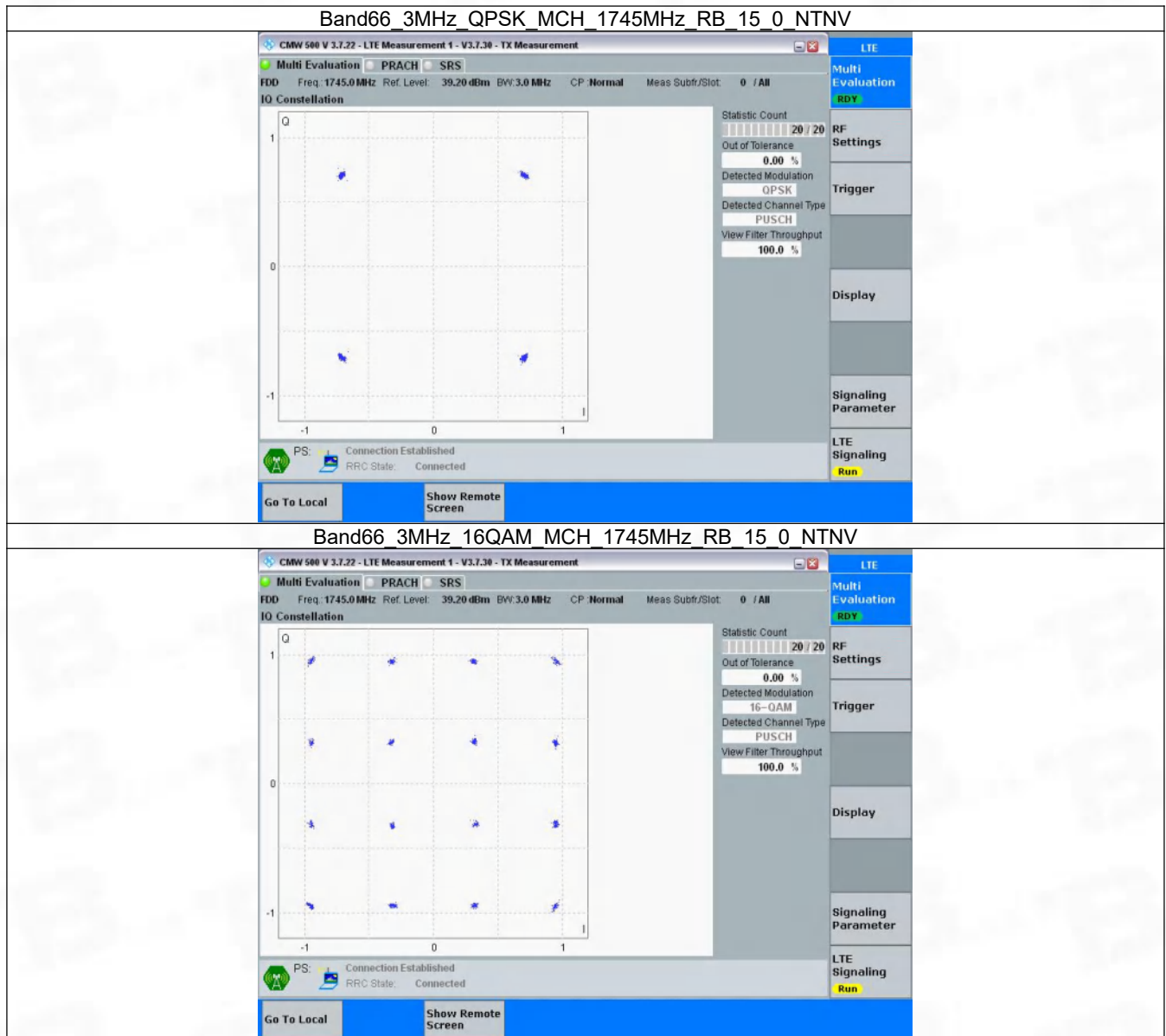
Band: 66 / Bandwidth: 20MHz / NTVN						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	Refer To Test Graph		Pass
16QAM	1745	27	0	Refer To Test Graph		Pass

3.2 Test Graph

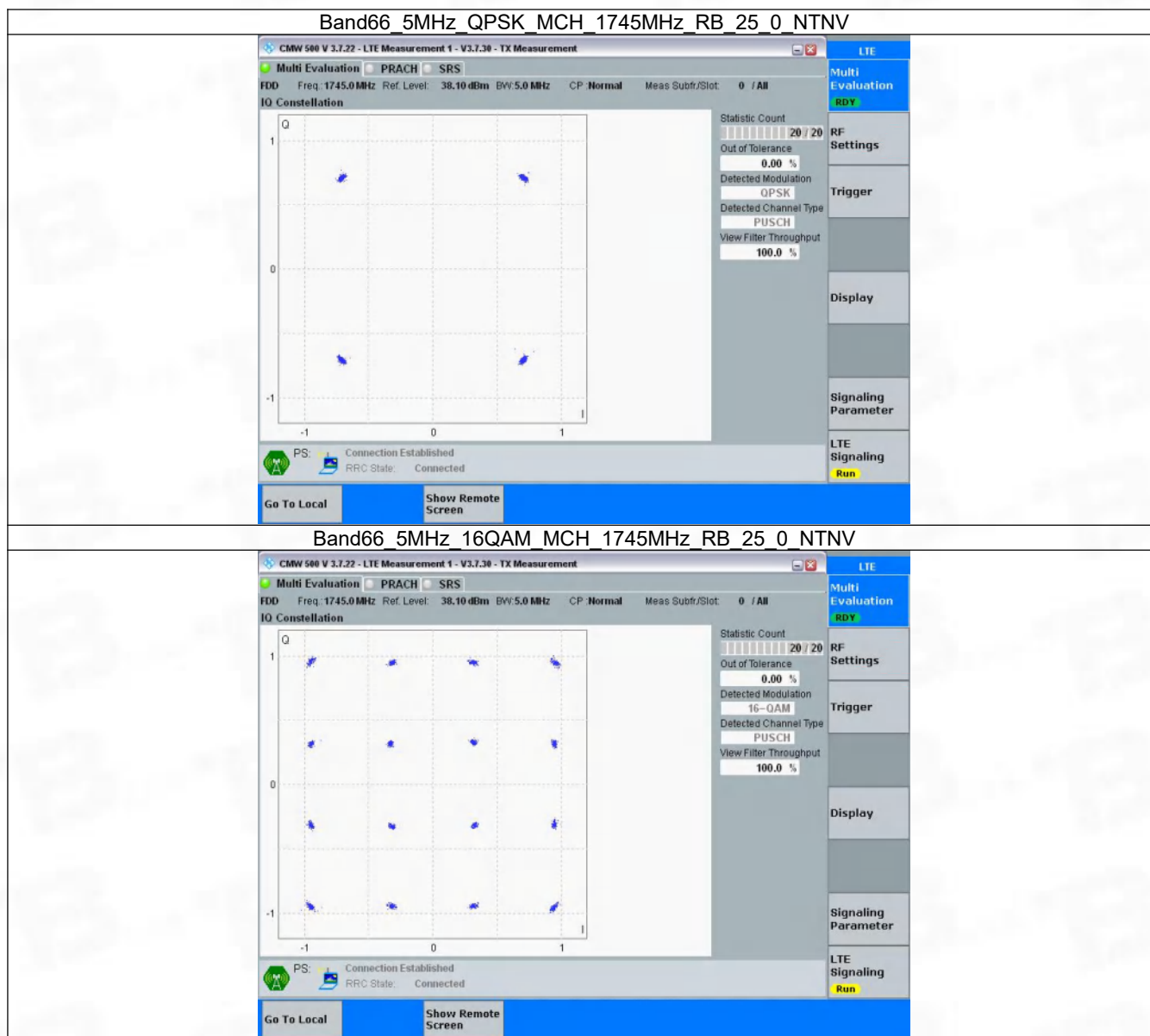
3.2.1 B66_1.4MHz



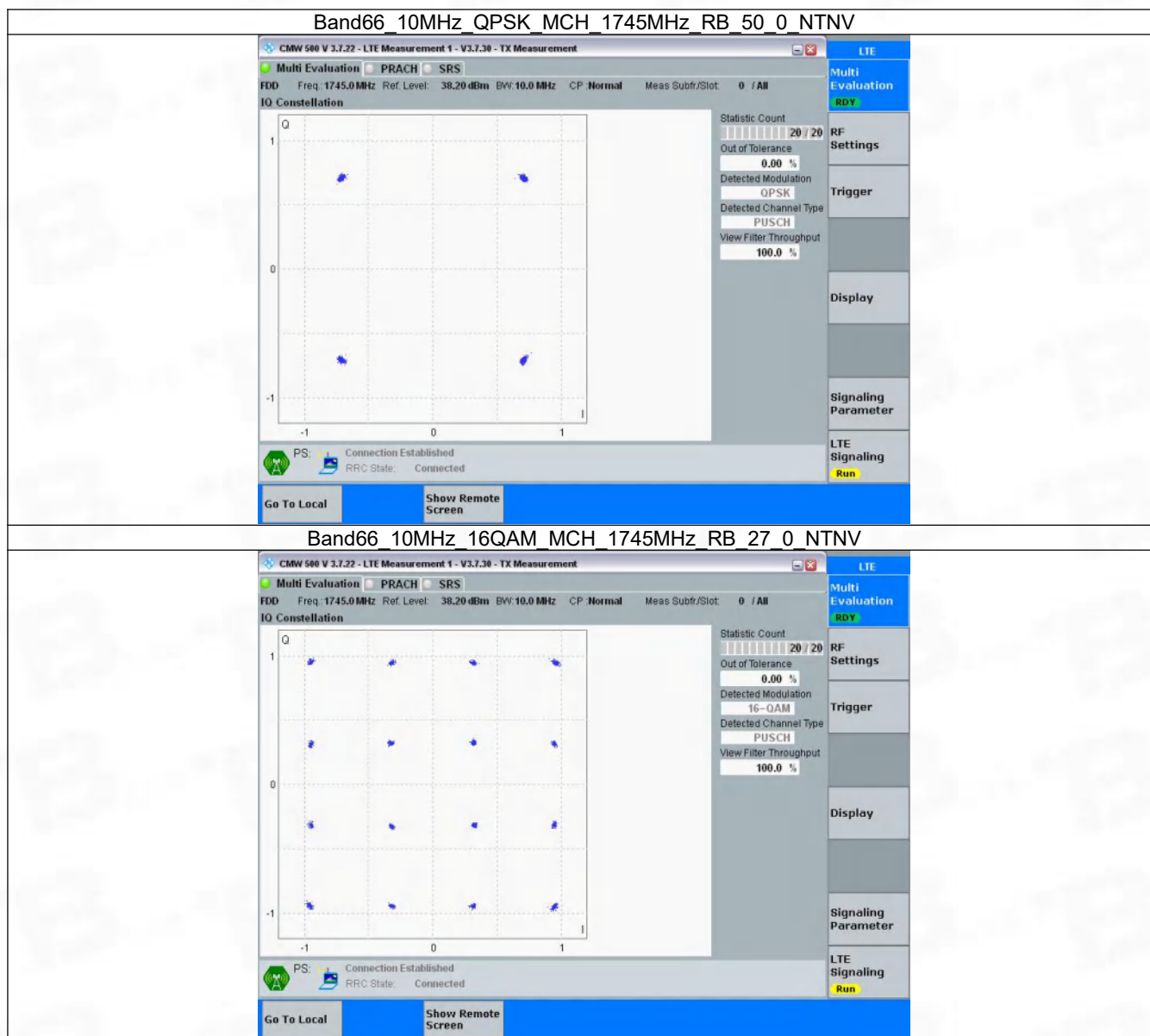
3.2.2 B66_3MHz



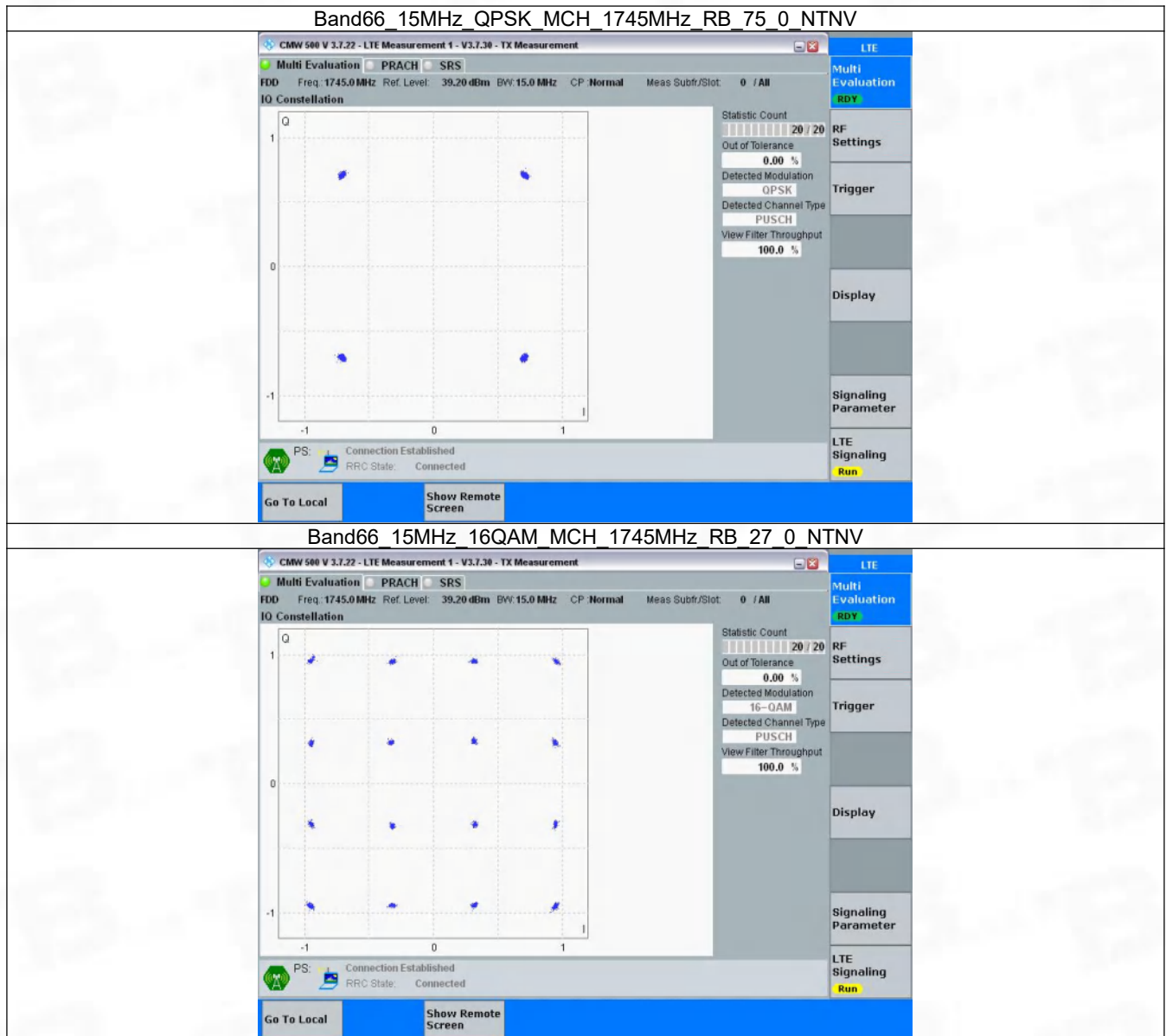
3.2.3 B66_5MHz



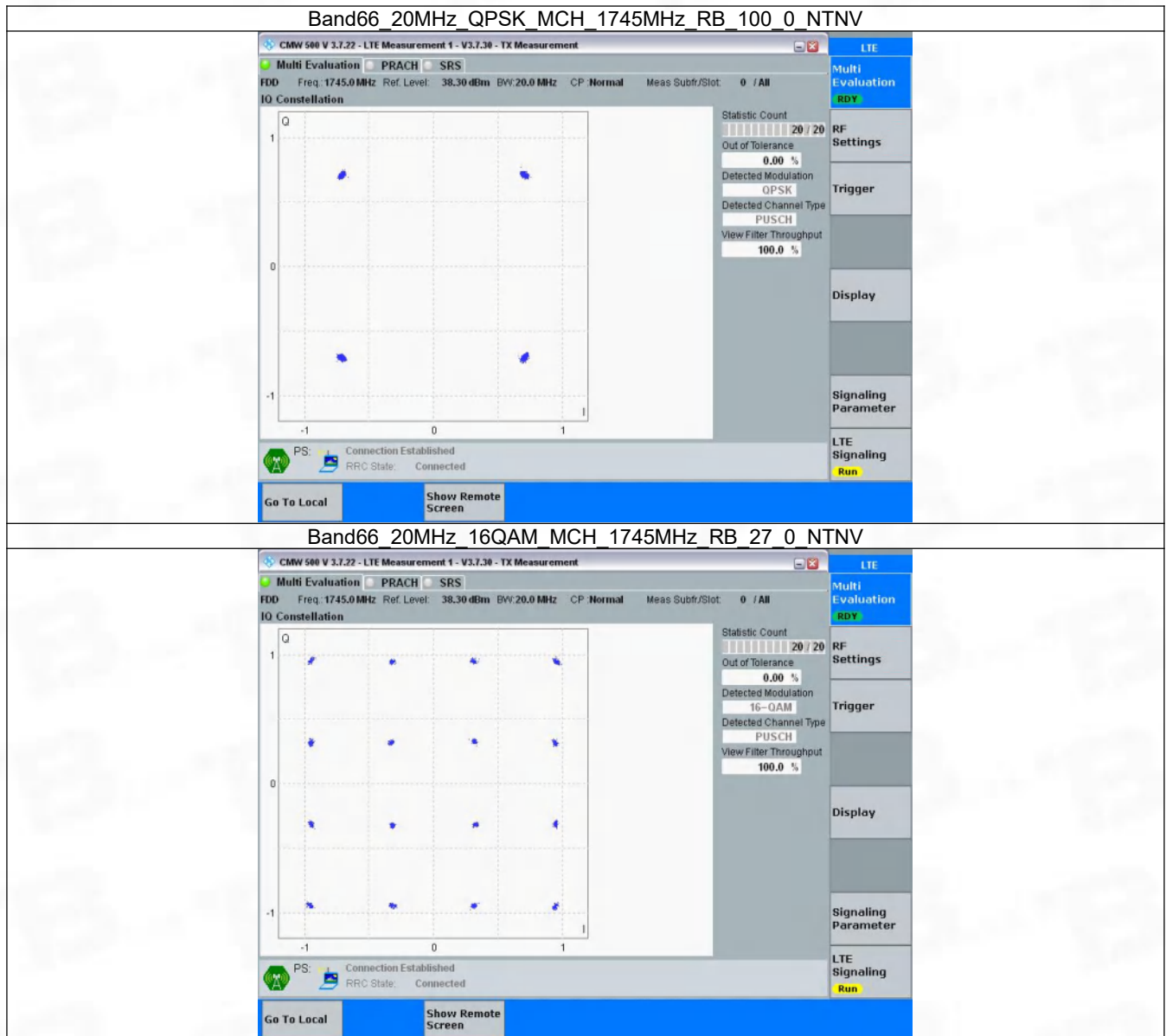
3.2.4 B66_10MHz



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	1.121	/	Pass
		1745	6	0	1.120	/	Pass
		1779.3	6	0	1.117	/	Pass
	16QAM	1710.7	6	0	0.109	/	Pass
		1745	6	0	1.107	/	Pass
		1779.3	6	0	1.121	/	Pass
3	QPSK	1711.5	15	0	2.761	/	Pass
		1745	15	0	2.756	/	Pass
		1778.5	15	0	2.771	/	Pass
	16QAM	1711.5	15	0	2.771	/	Pass
		1745	15	0	2.742	/	Pass
		1778.5	15	0	2.791	/	Pass
5	QPSK	1712.5	25	0	4.556	/	Pass
		1745	25	0	4.545	/	Pass
		1777.5	25	0	4.560	/	Pass
	16QAM	1712.5	25	0	4.578	/	Pass
		1745	25	0	4.569	/	Pass
		1777.5	25	0	4.543	/	Pass
10	QPSK	1715	50	0	9.084	/	Pass
		1745	50	0	9.051	/	Pass
		1775	50	0	9.072	/	Pass
	16QAM	1715	27	0	5.692	/	Pass
		1745	27	0	5.343	/	Pass
		1775	27	23	5.698	/	Pass
15	QPSK	1717.5	75	0	13.649	/	Pass
		1745	75	0	13.598	/	Pass
		1772.5	75	0	13.553	/	Pass
	16QAM	1717.5	27	0	7.107	/	Pass
		1745	27	0	6.742	/	Pass
		1772.5	27	48	6.995	/	Pass
20	QPSK	1720	100	0	18.127	/	Pass
		1745	100	0	18.214	/	Pass
		1770	100	0	18.066	/	Pass
	16QAM	1720	27	0	10.346	/	Pass
		1745	27	0	8.574	/	Pass
		1770	27	73	9.639	/	Pass

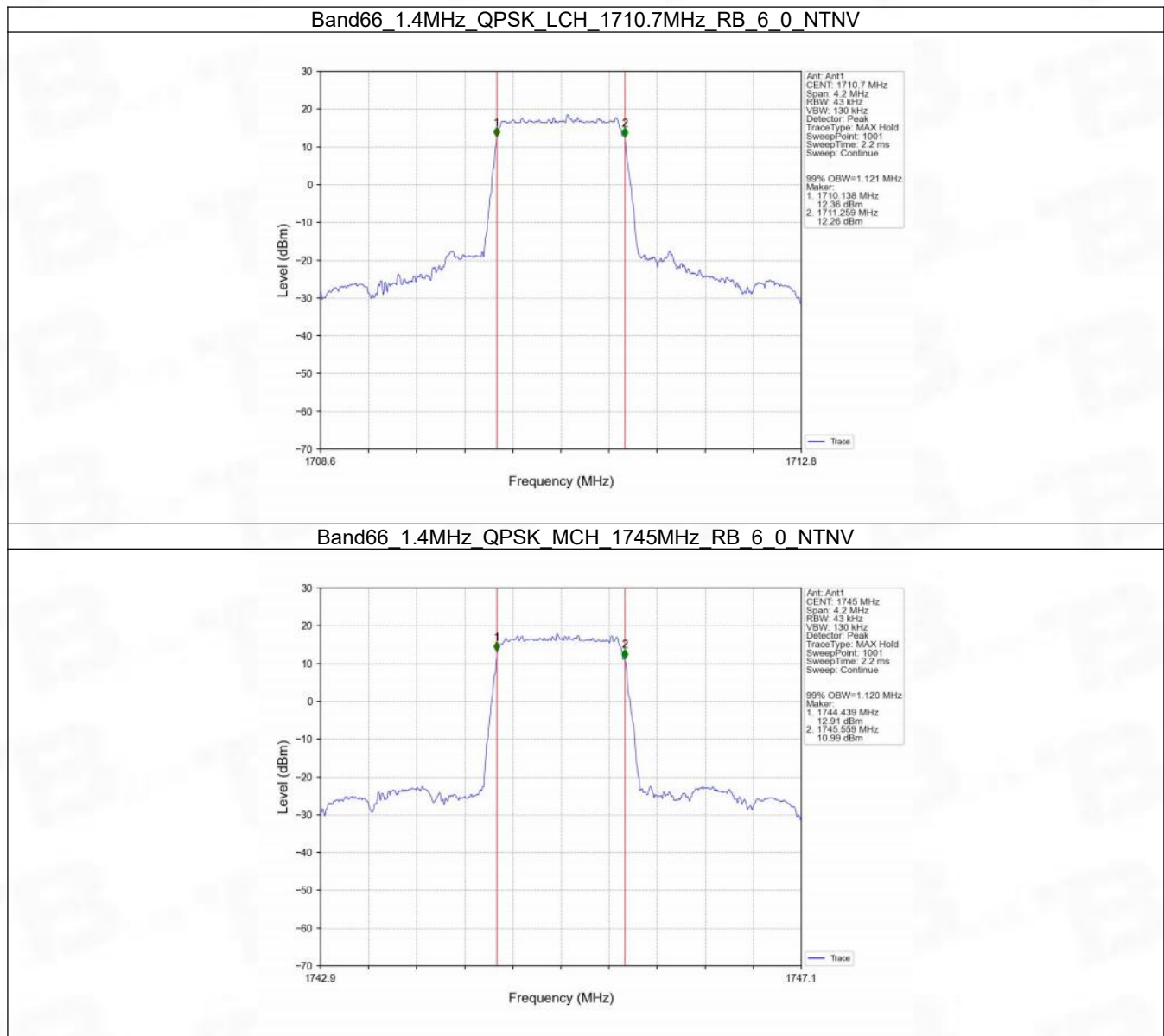
4.1.2 Band66_XDB

Band: 66 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
1.4	QPSK	1710.7	6	0	1.271	/	Pass
		1745	6	0	1.274	/	Pass
		1779.3	6	0	1.299	/	Pass

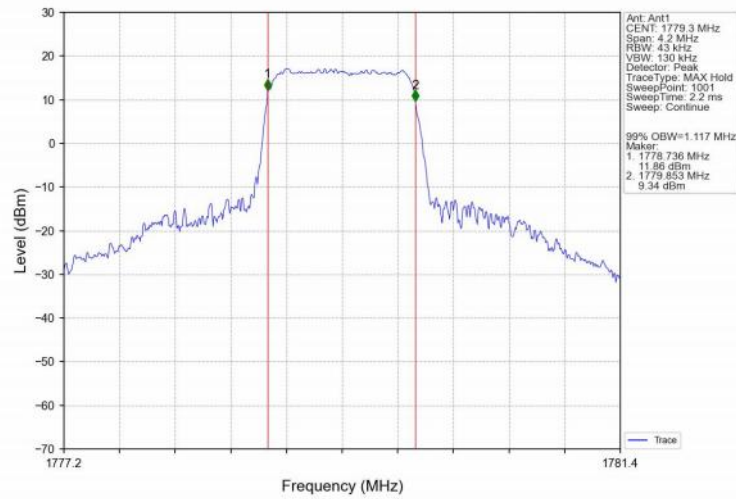
	16QAM	1710.7	6	0	0.148	/	Pass
		1745	6	0	1.278	/	Pass
		1779.3	6	0	1.282	/	Pass
3	QPSK	1711.5	15	0	3.097	/	Pass
		1745	15	0	3.090	/	Pass
		1778.5	15	0	3.114	/	Pass
	16QAM	1711.5	15	0	3.113	/	Pass
		1745	15	0	3.087	/	Pass
		1778.5	15	0	3.092	/	Pass
5	QPSK	1712.5	25	0	5.039	/	Pass
		1745	25	0	5.058	/	Pass
		1777.5	25	0	5.041	/	Pass
	16QAM	1712.5	25	0	5.066	/	Pass
		1745	25	0	5.072	/	Pass
		1777.5	25	0	5.086	/	Pass
10	QPSK	1715	50	0	10.084	/	Pass
		1745	50	0	10.001	/	Pass
		1775	50	0	9.991	/	Pass
	16QAM	1715	27	0	9.211	/	Pass
		1745	27	0	8.151	/	Pass
		1775	27	23	9.368	/	Pass
15	QPSK	1717.5	75	0	15.223	/	Pass
		1745	75	0	15.172	/	Pass
		1772.5	75	0	15.093	/	Pass
	16QAM	1717.5	27	0	10.908	/	Pass
		1745	27	0	10.101	/	Pass
		1772.5	27	48	10.938	/	Pass
20	QPSK	1720	100	0	20.008	/	Pass
		1745	100	0	20.022	/	Pass
		1770	100	0	19.909	/	Pass
	16QAM	1720	27	0	15.281	/	Pass
		1745	27	0	13.096	/	Pass
		1770	27	73	14.061	/	Pass

4.2 Test Graph

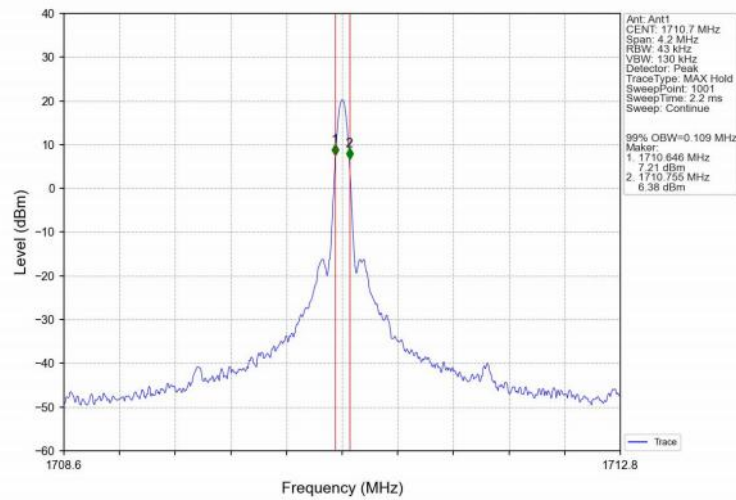
4.2.1 Band66_OBW



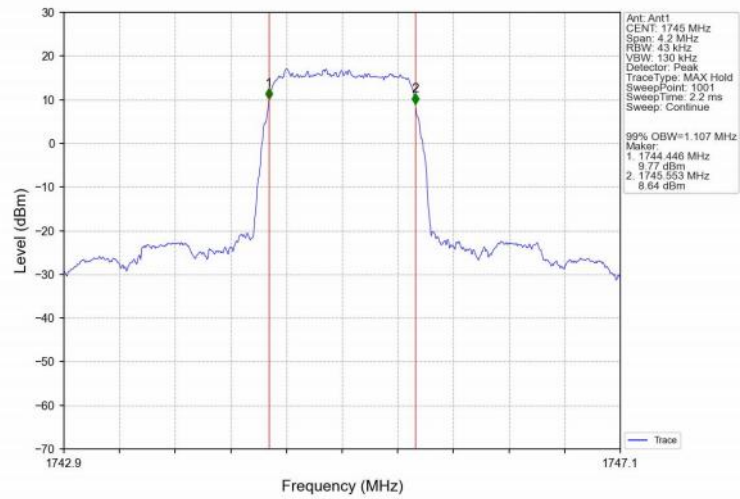
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



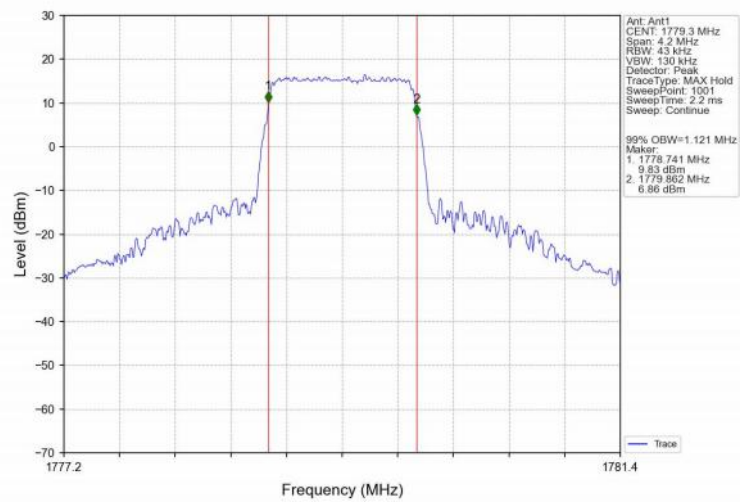
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



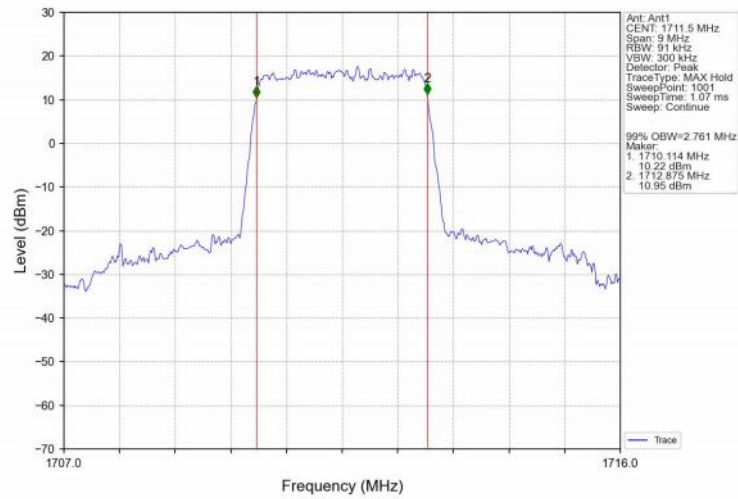
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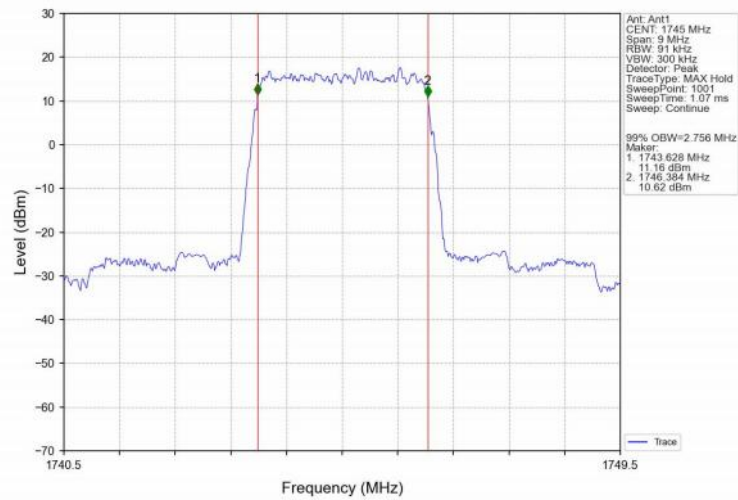
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



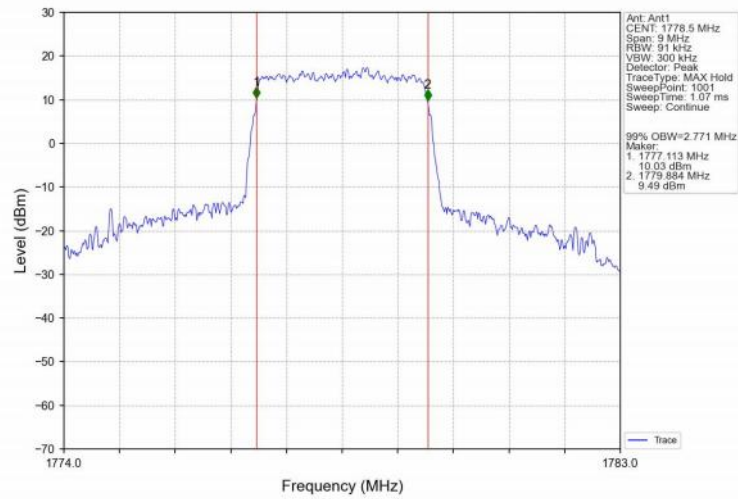
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



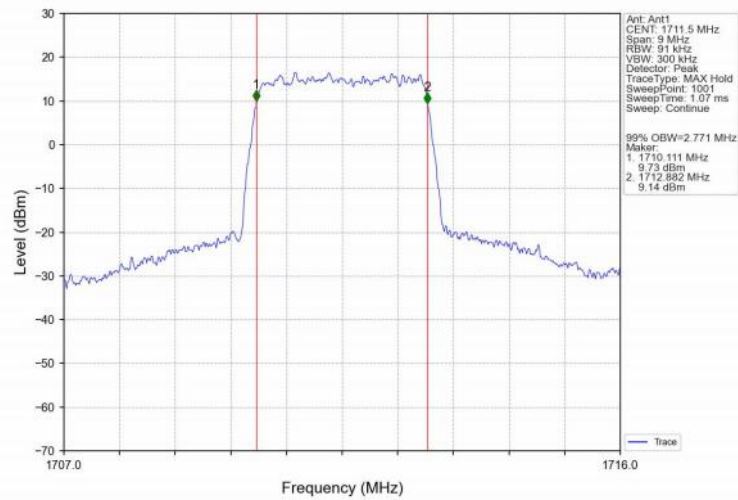
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



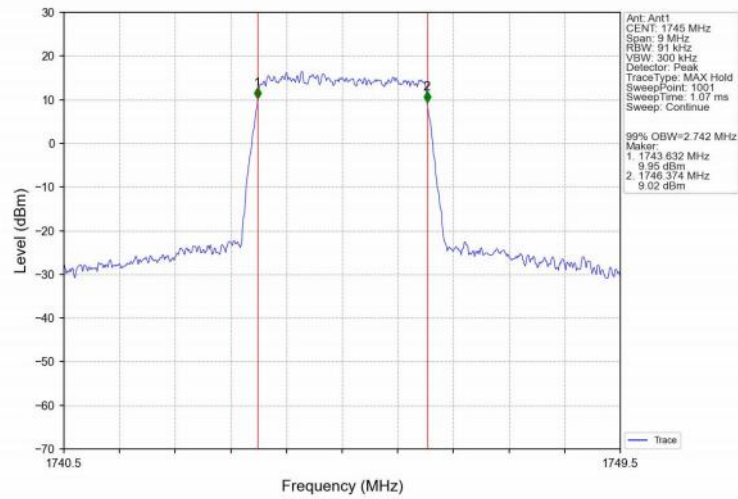
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



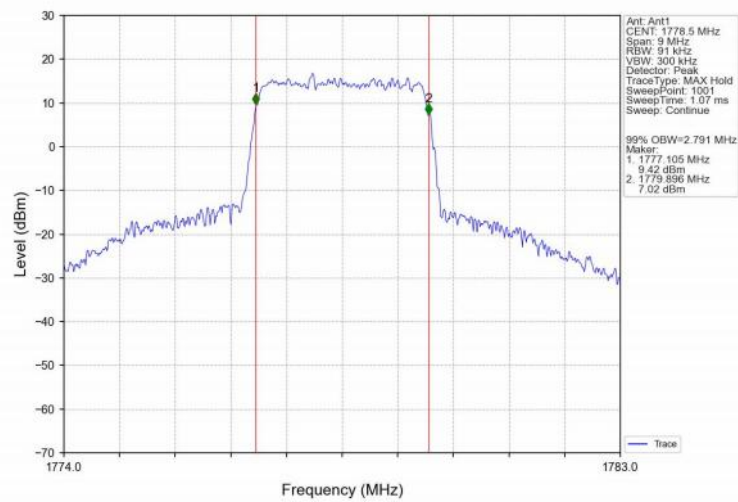
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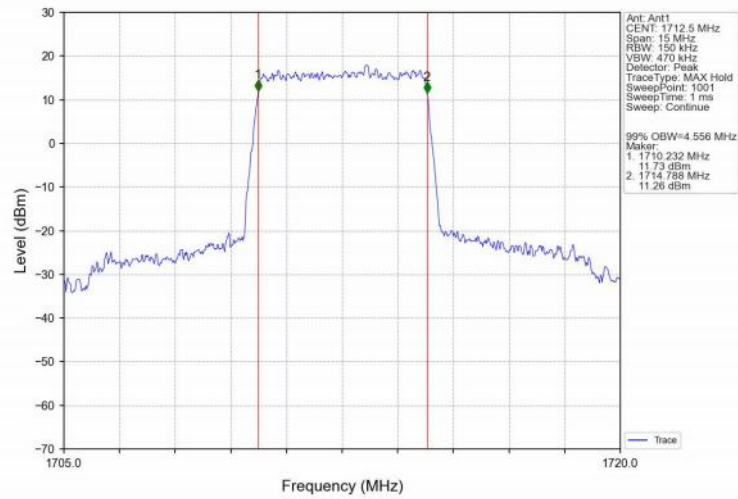
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



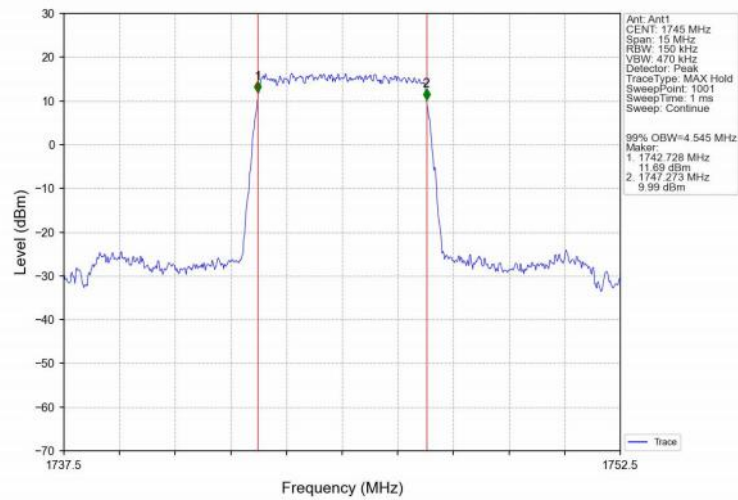
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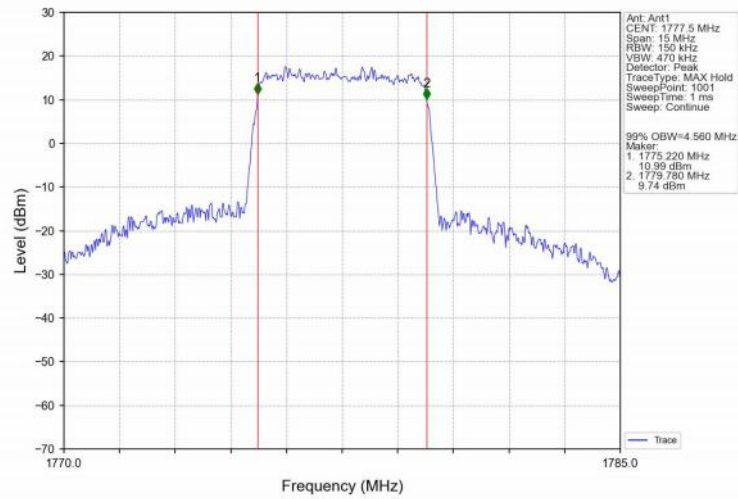
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



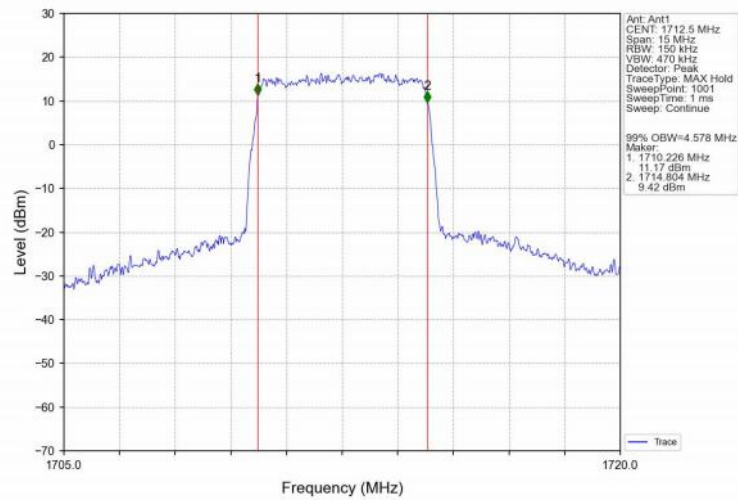
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



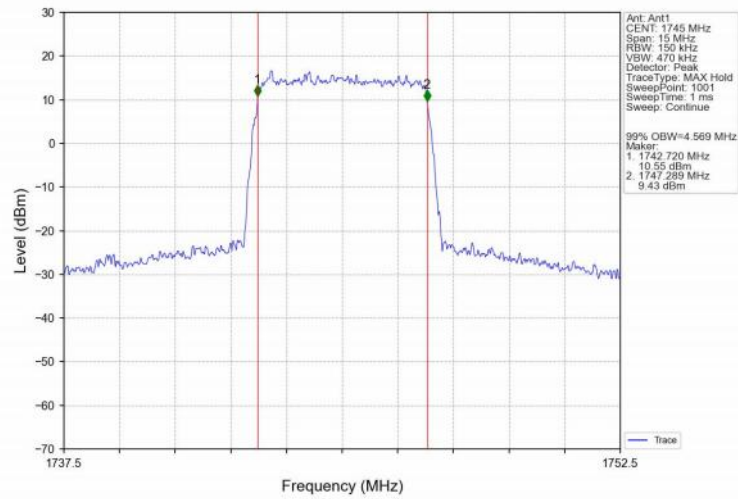
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



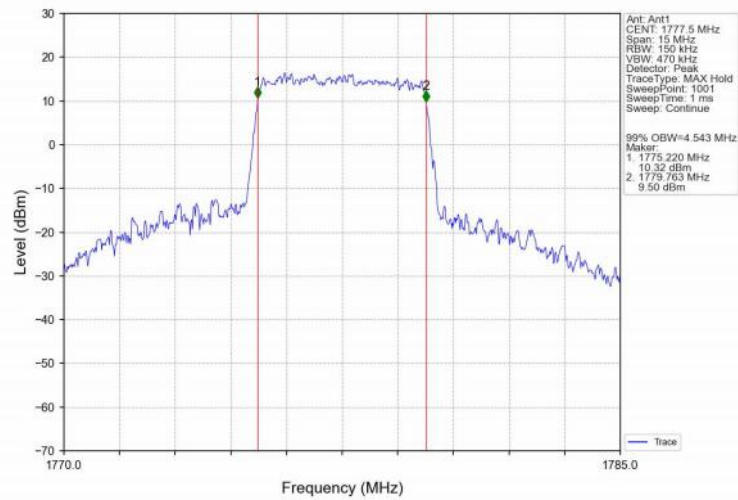
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



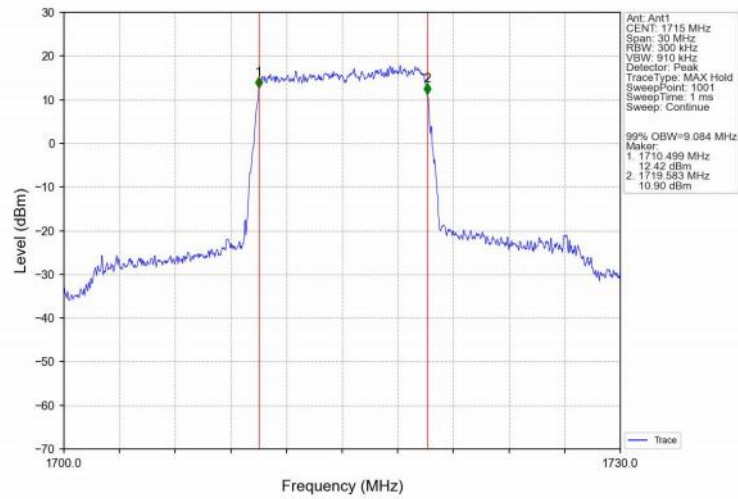
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



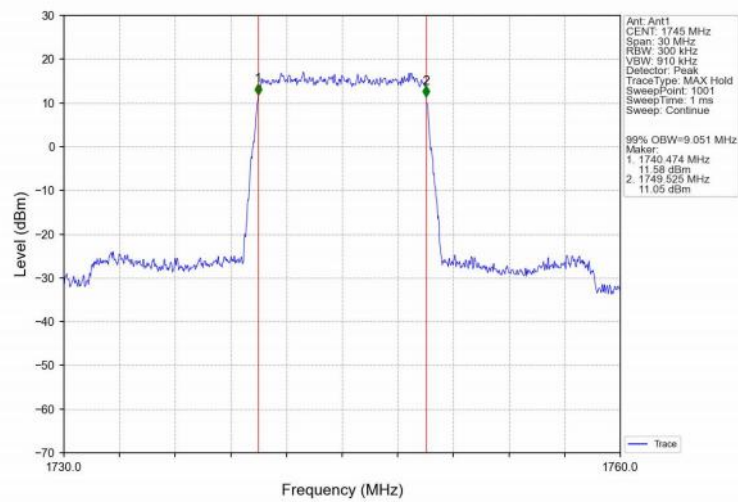
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



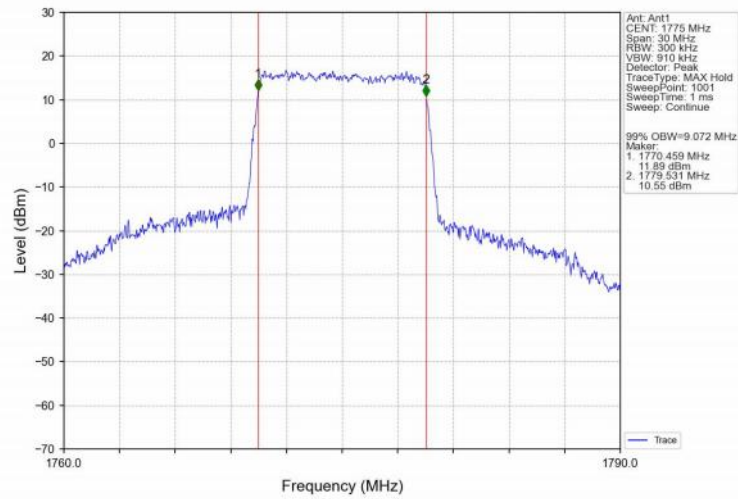
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



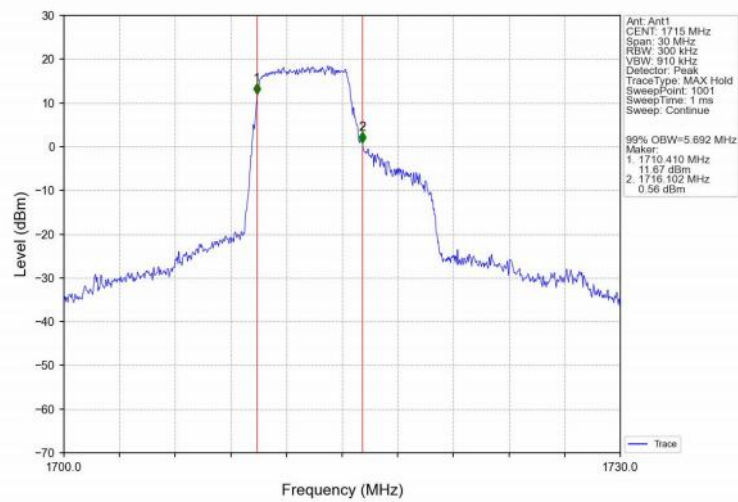
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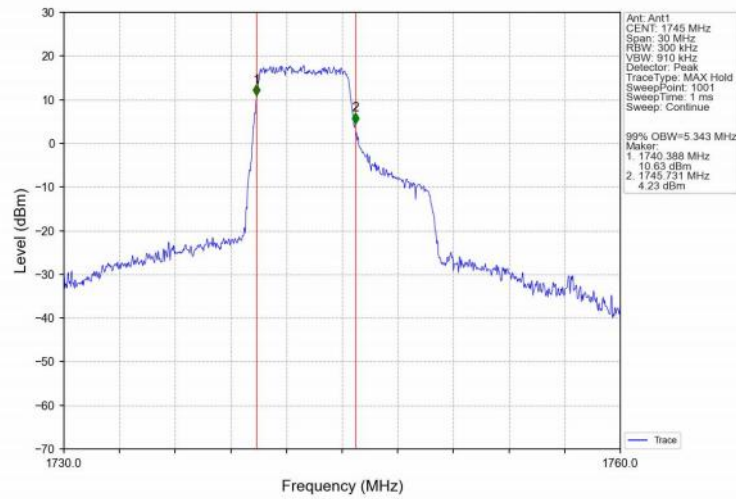
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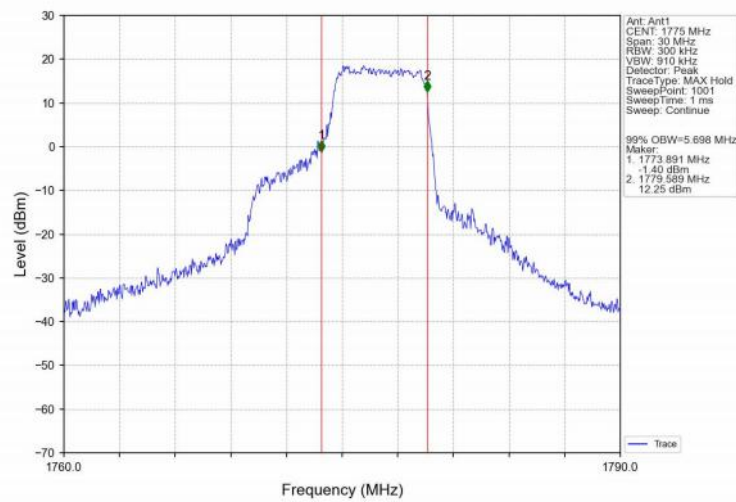
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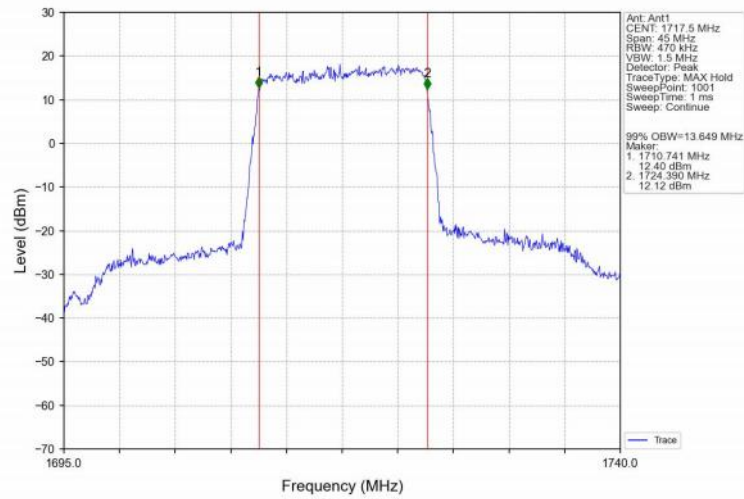
Band66_10MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



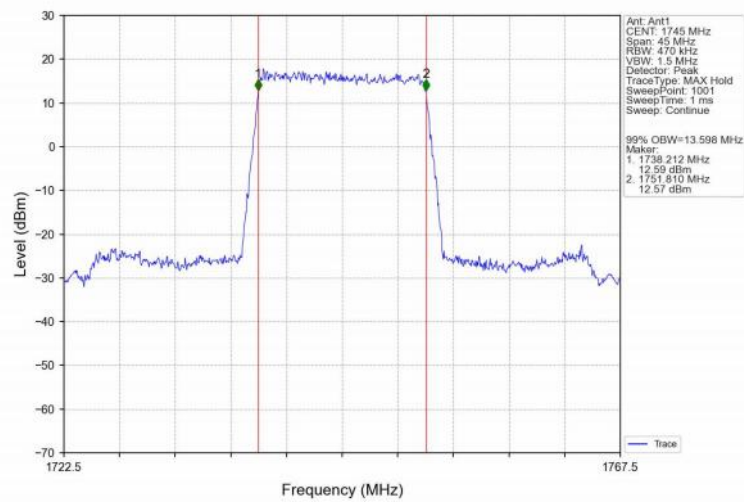
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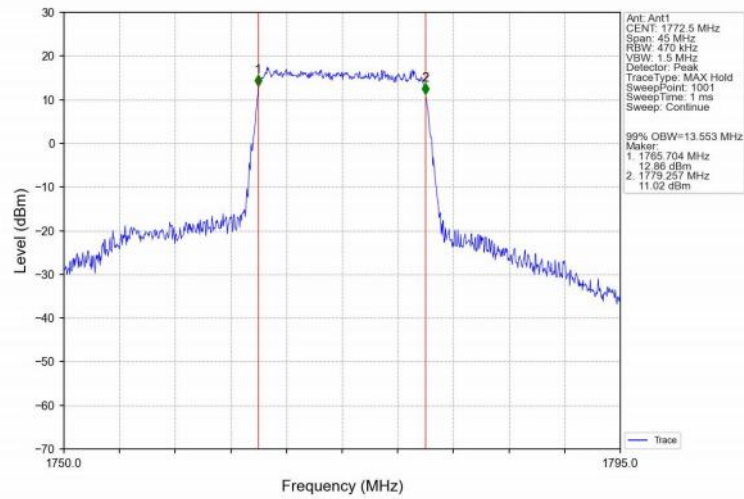
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



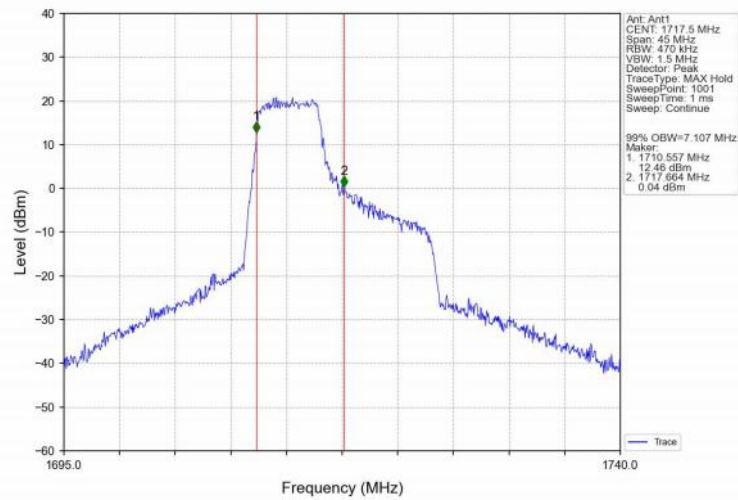
Band66_15MHz_QPSK_MCH_1745MHz_RB_75_0_NTNV



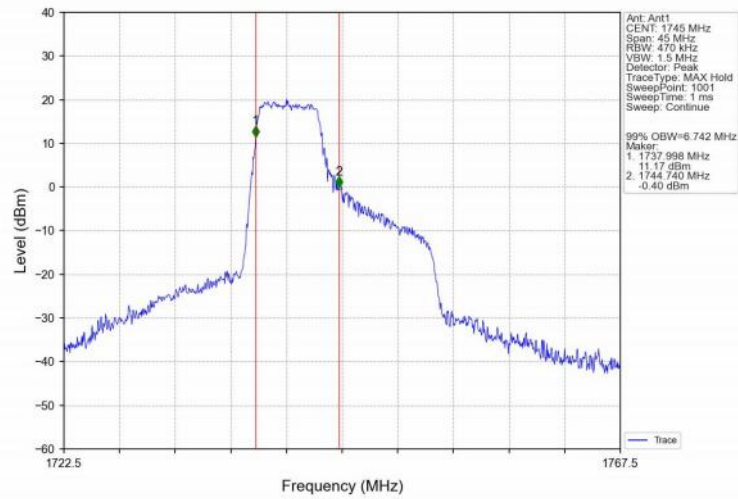
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



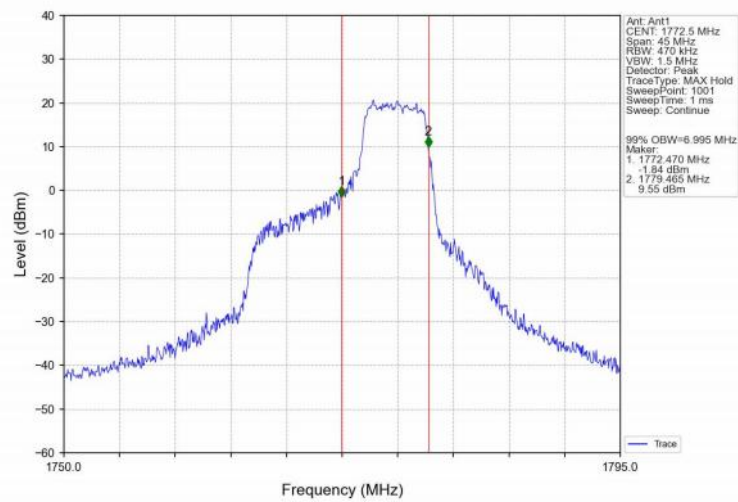
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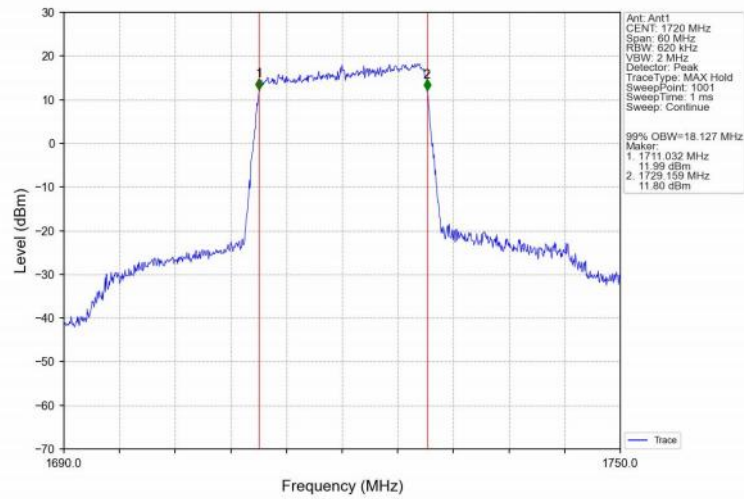
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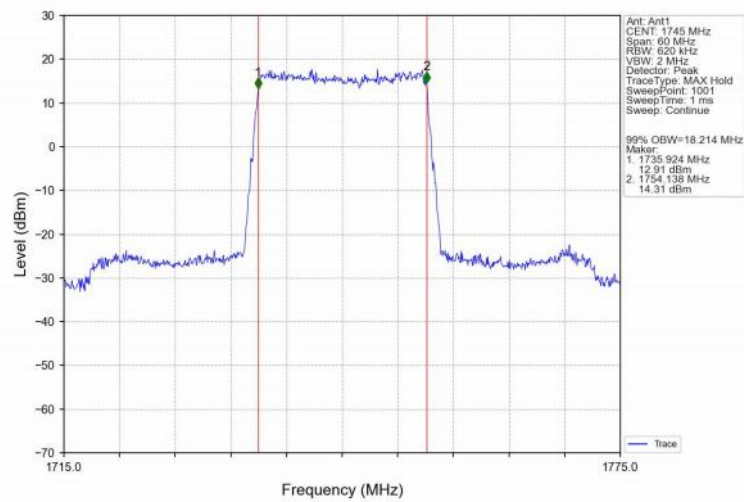
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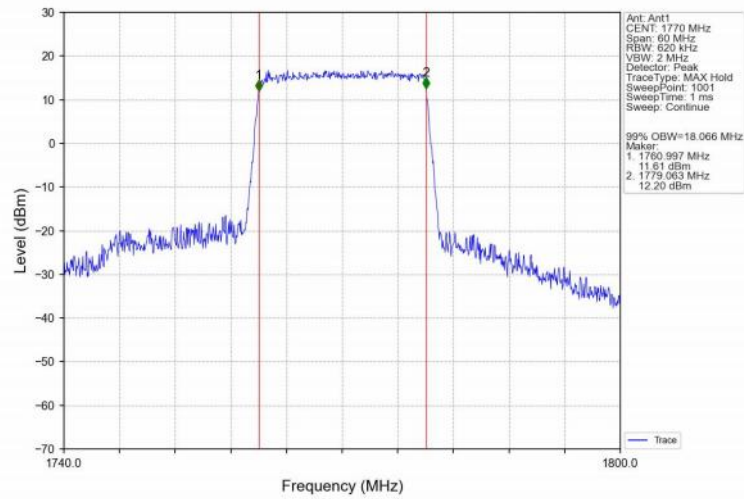
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



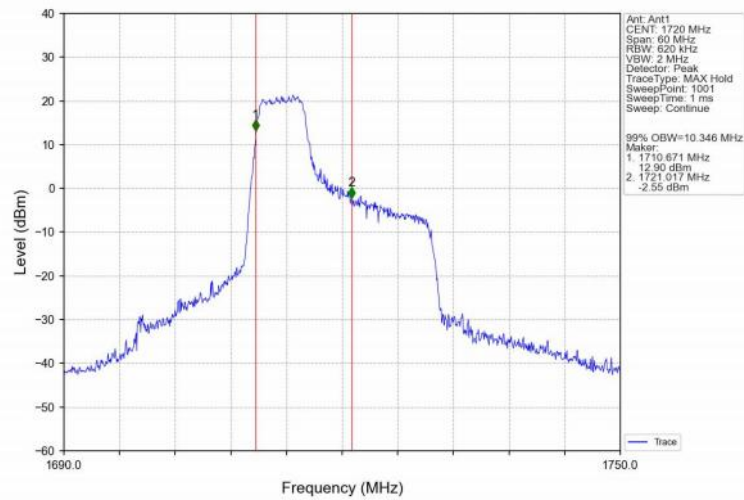
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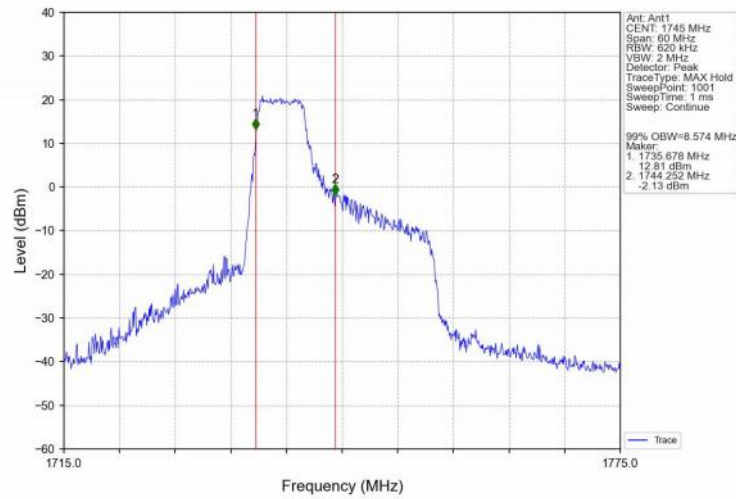
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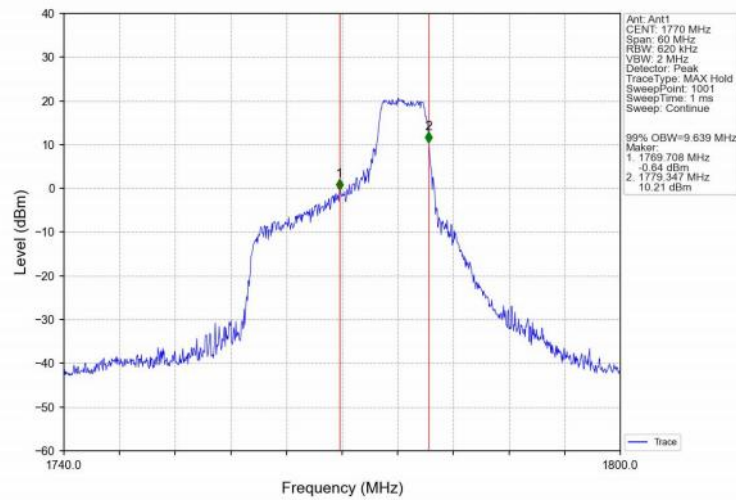
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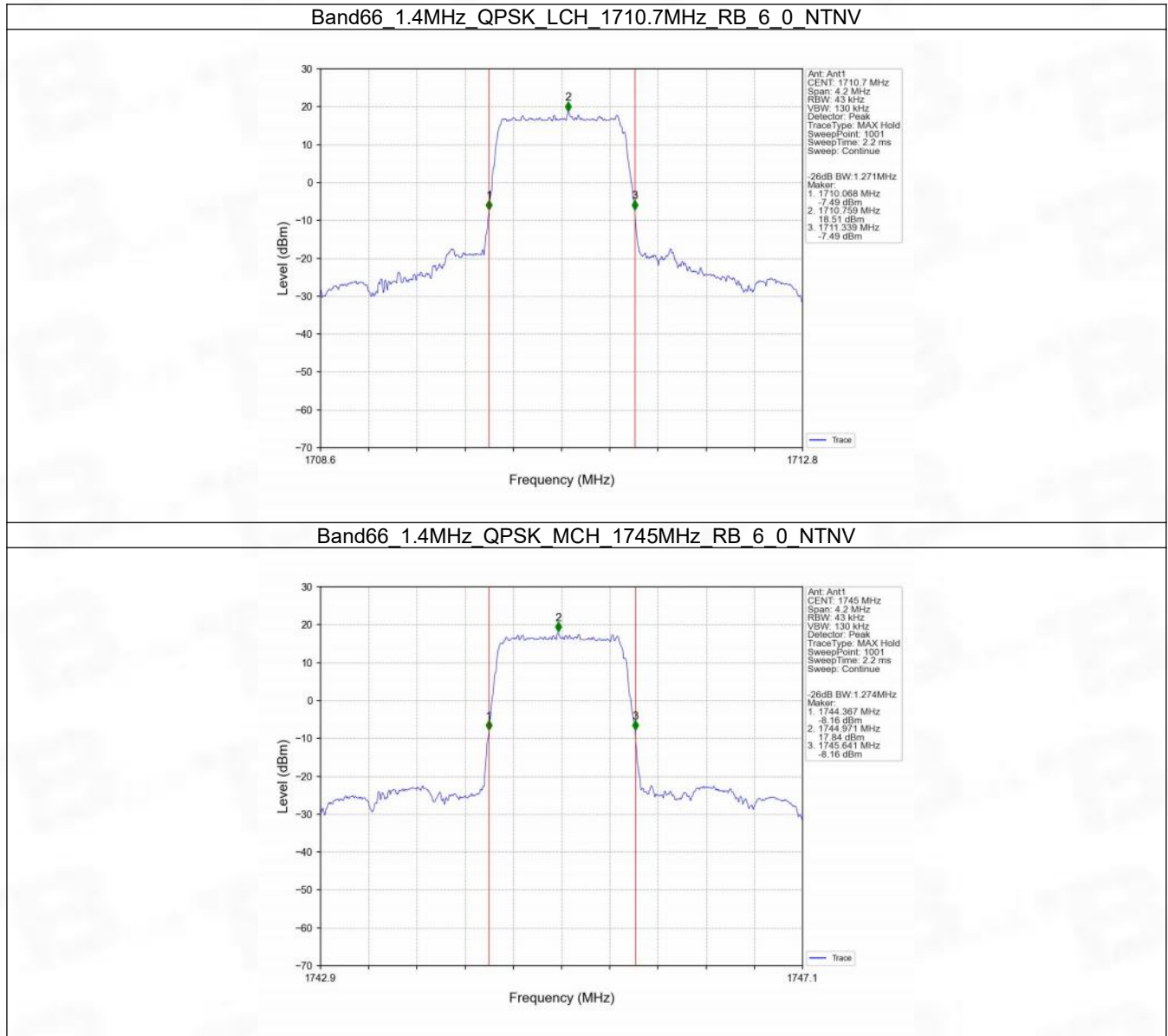
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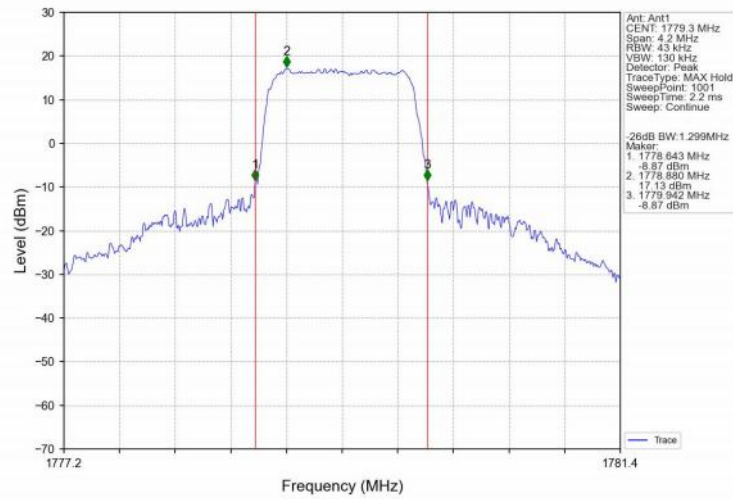
Band66_20MHz_16QAM_HCH_1770MHz_RB_27_73_NTNV



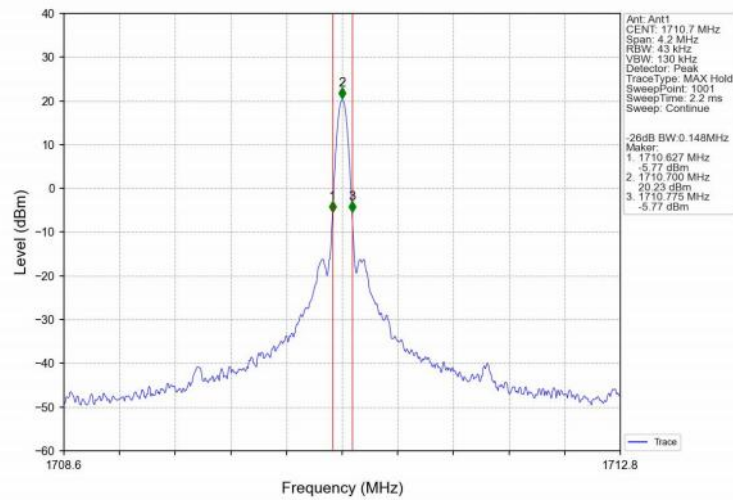
4.2.2 Band66_XDB



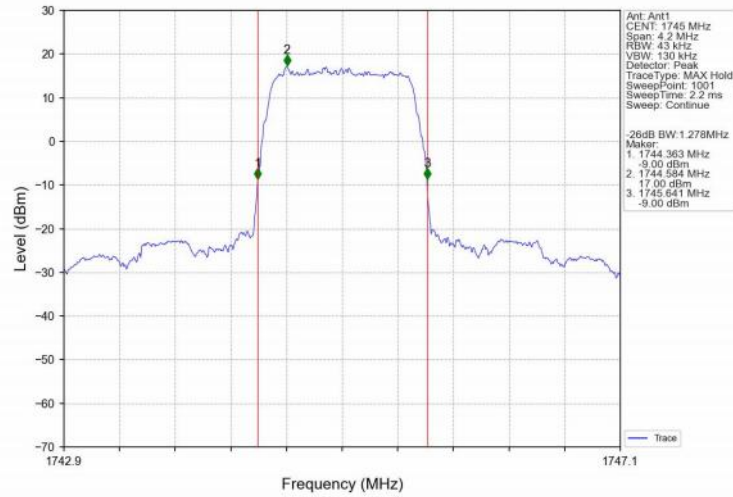
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



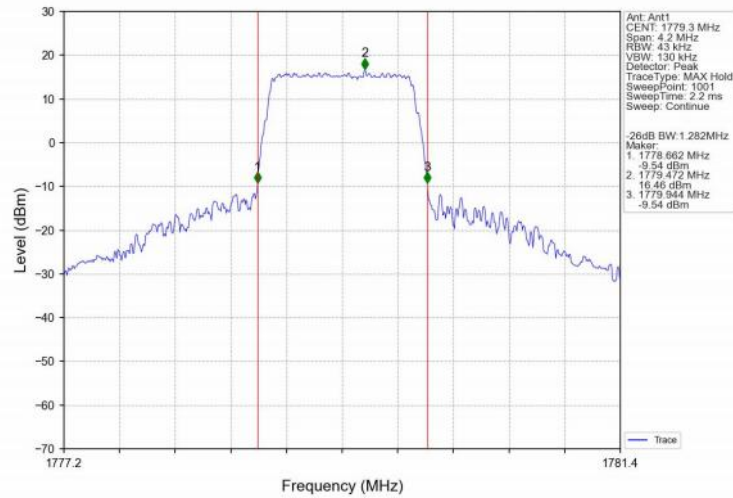
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



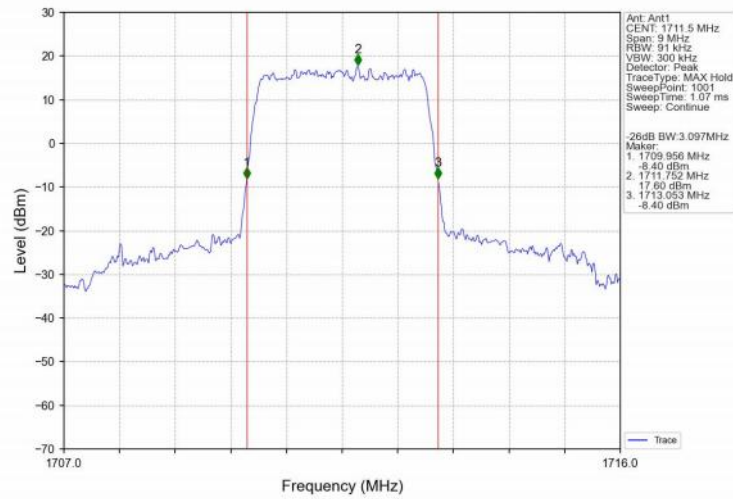
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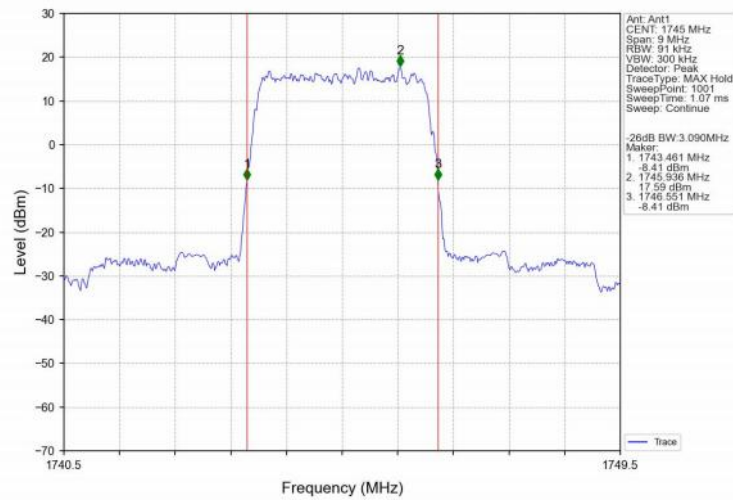
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



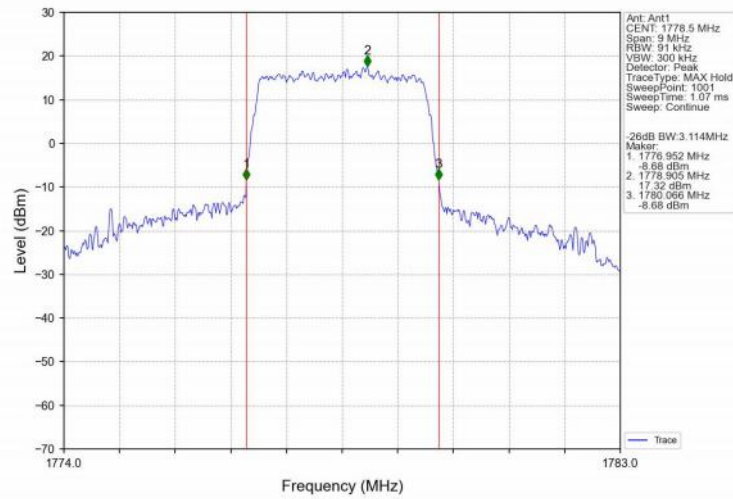
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



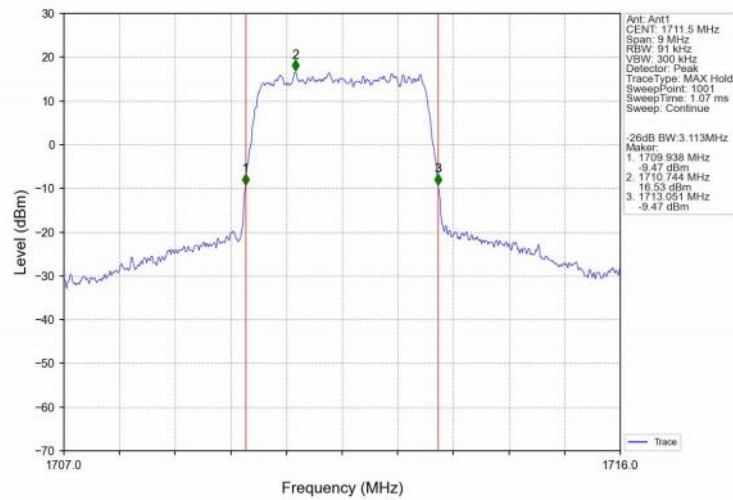
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



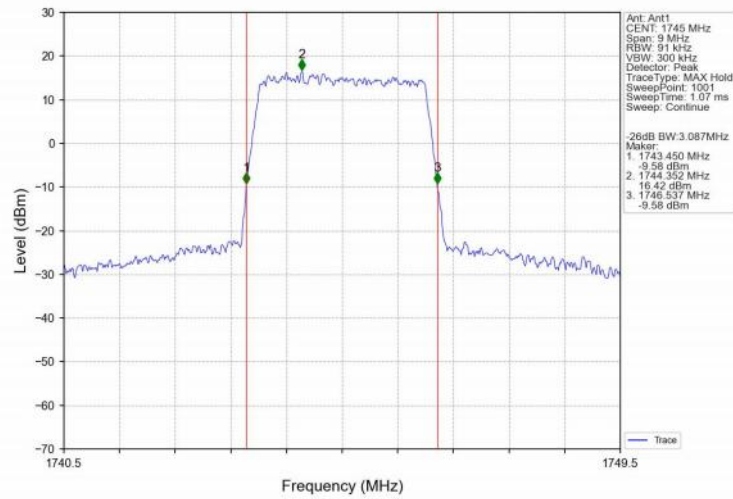
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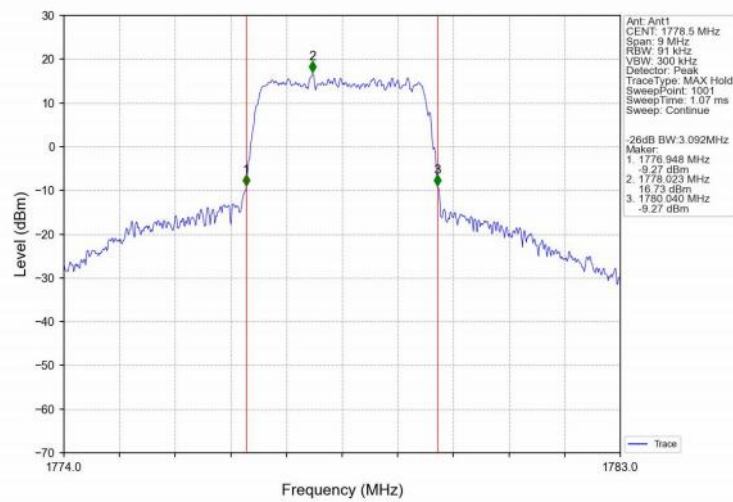
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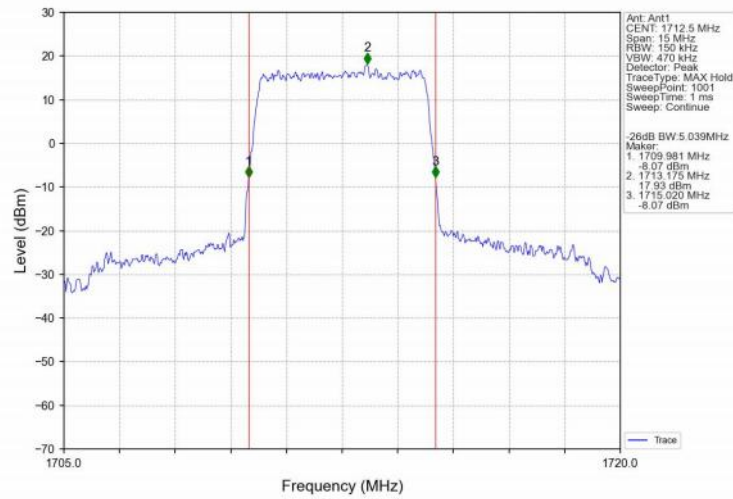
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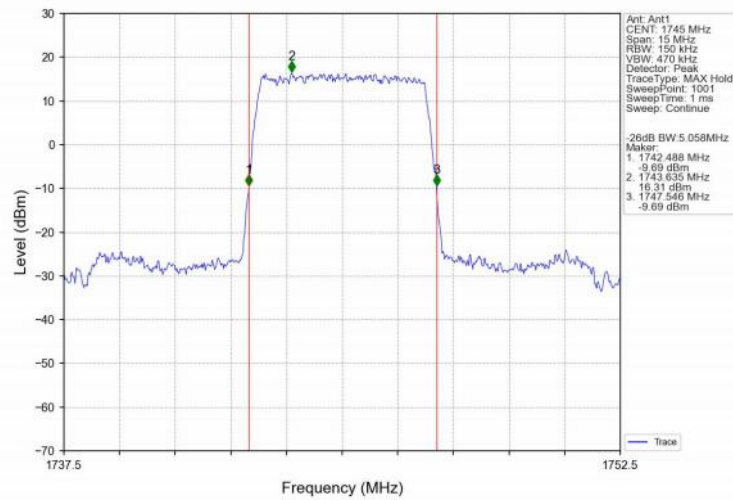
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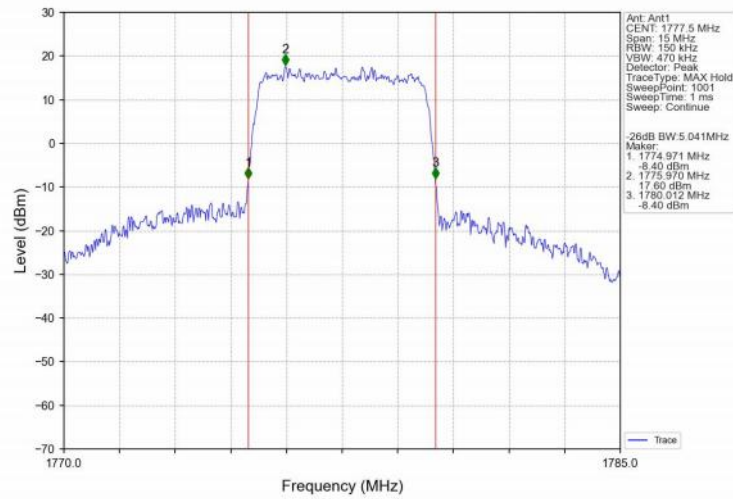
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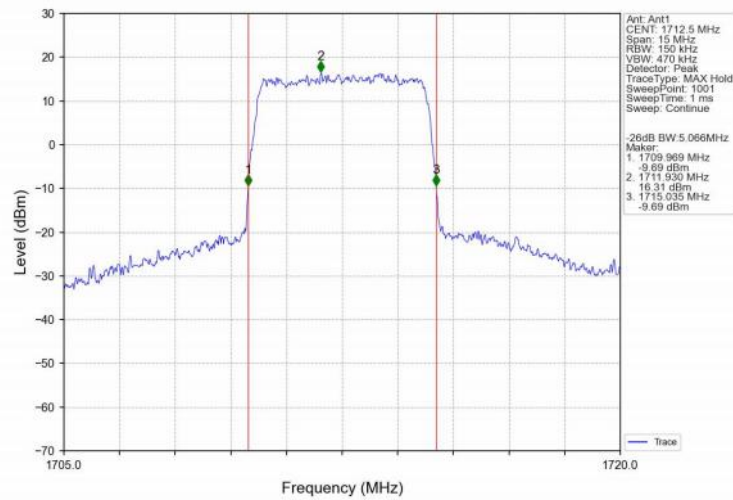
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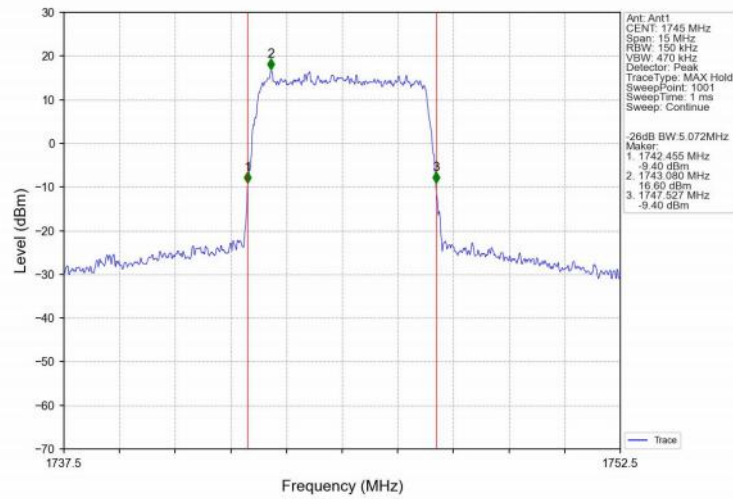
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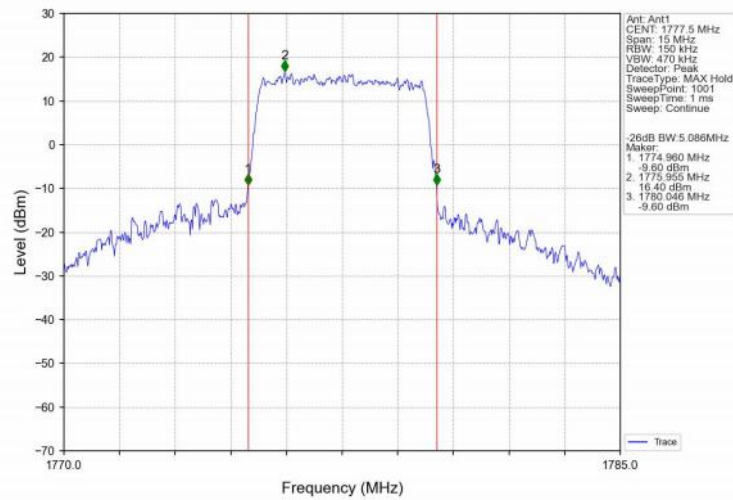
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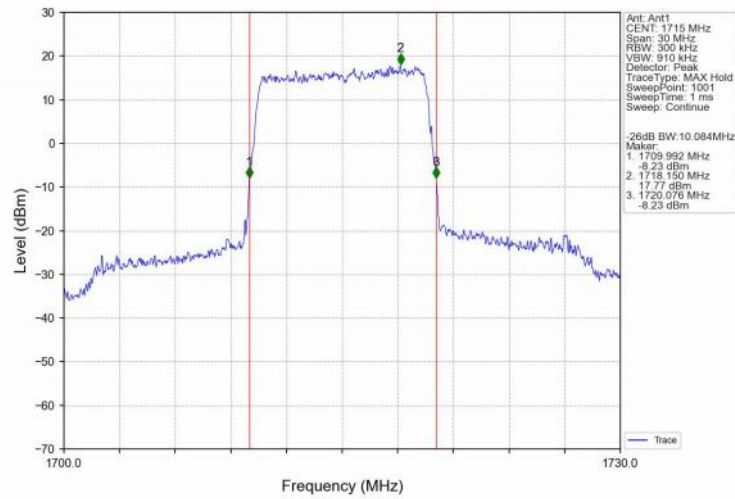
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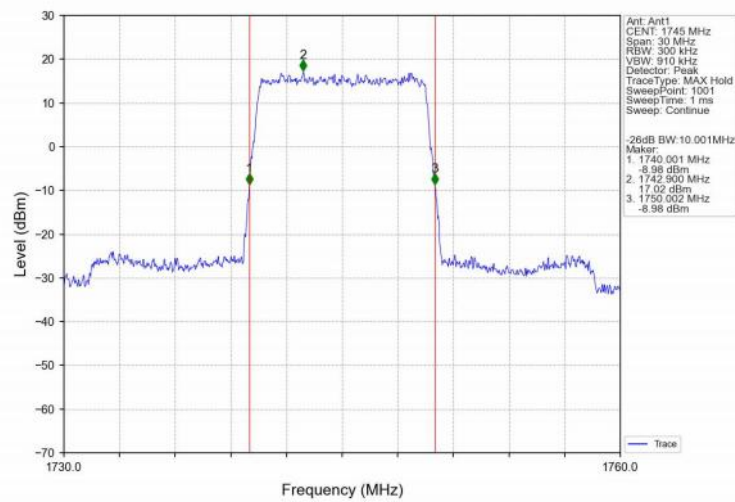
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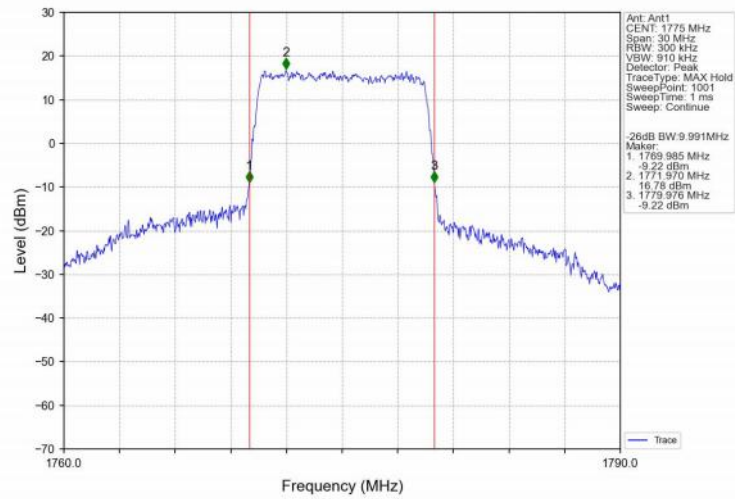
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



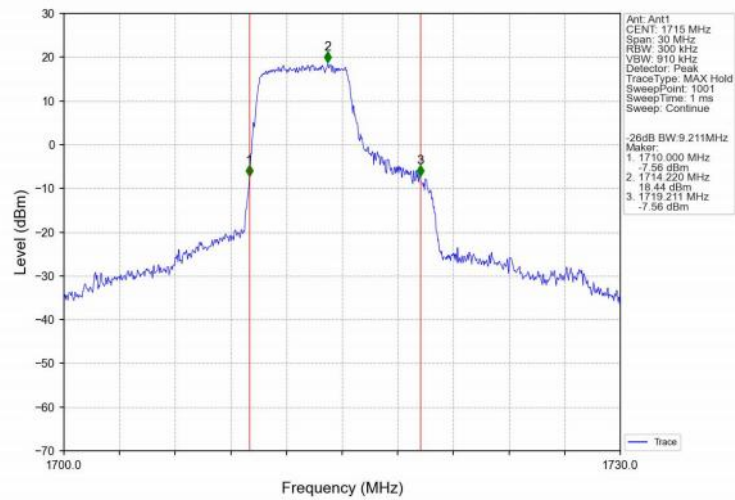
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



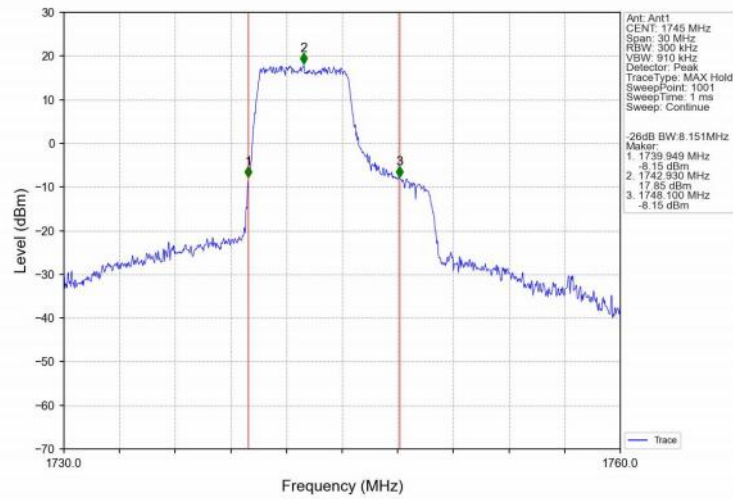
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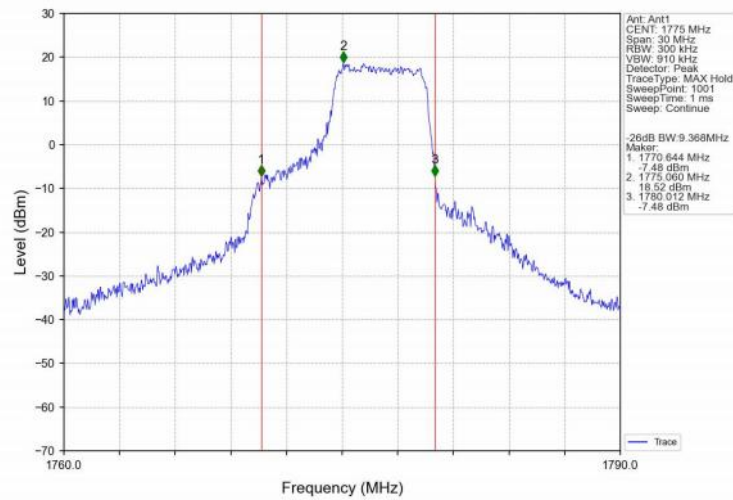
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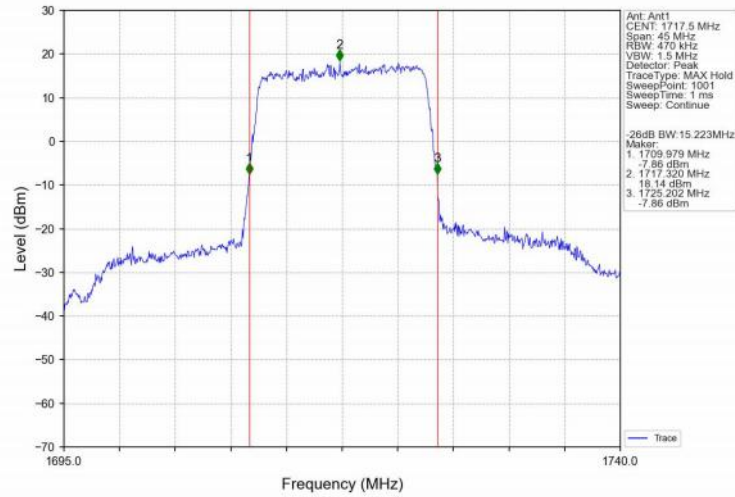
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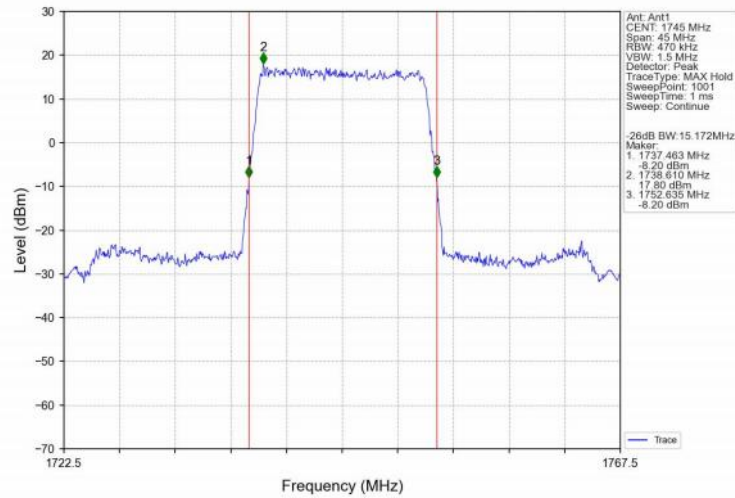
Band66_10MHz_16QAM_HCH_1775MHz_RB_27_23_NTNV



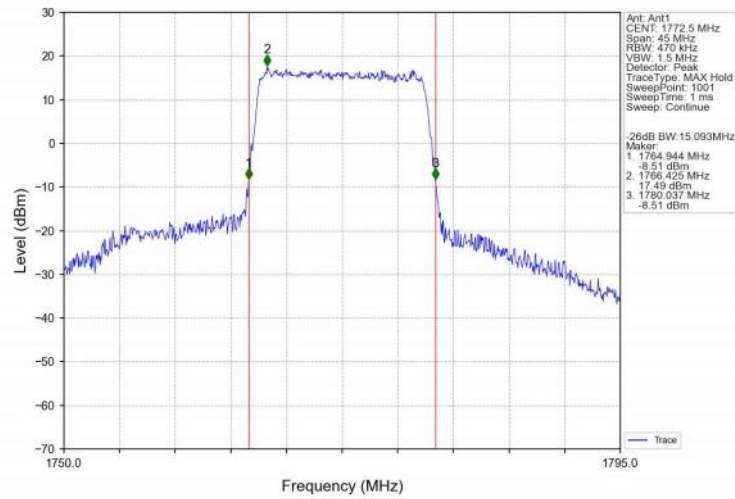
Band66_15MHz_QPSK_LCH_1717.5MHz_RB_75_0_NTNV



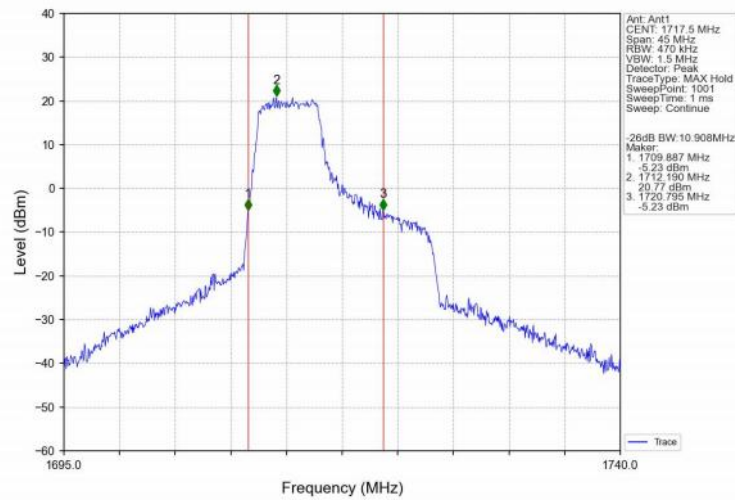
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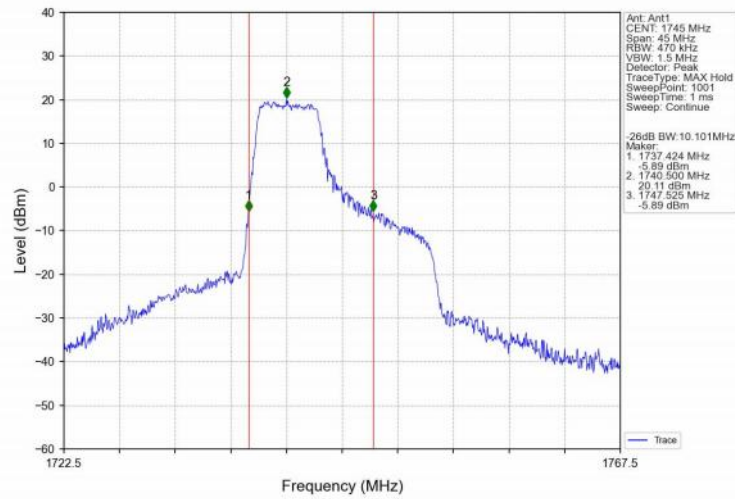
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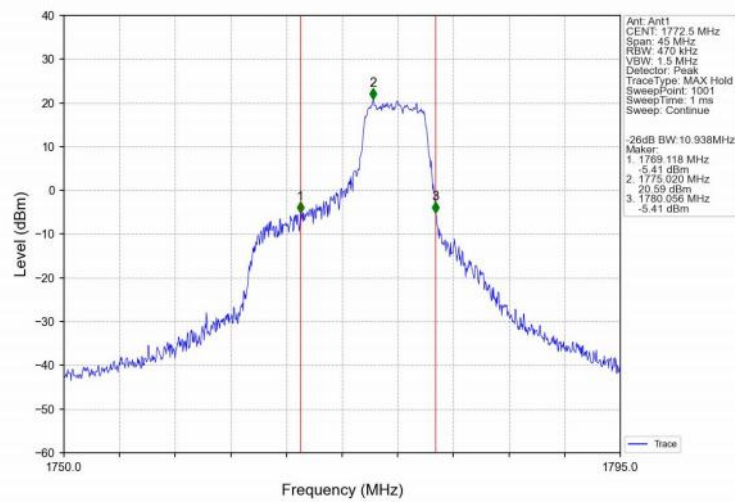
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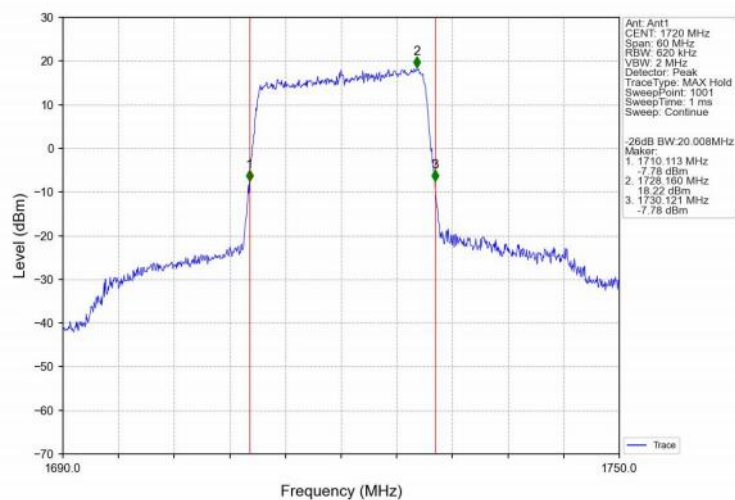
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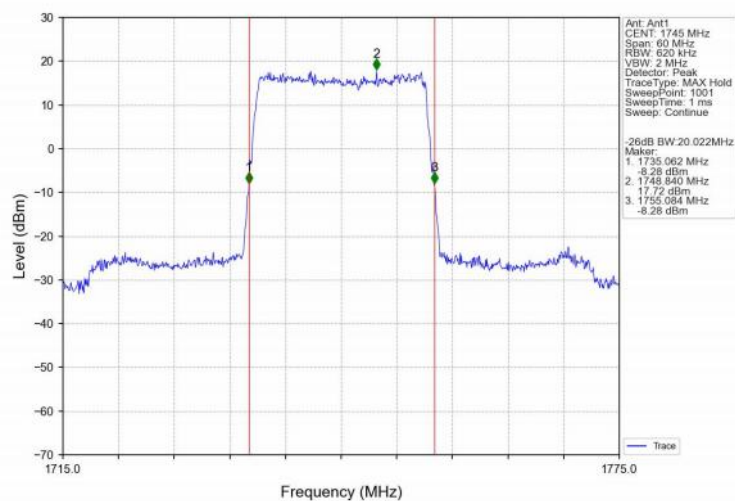
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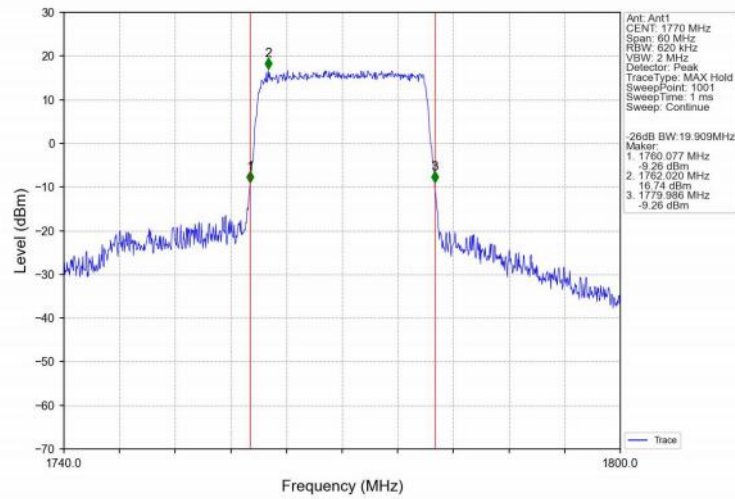
Band66_20MHz_QPSK_LCH_1720MHz_RB_100_0_NTNV



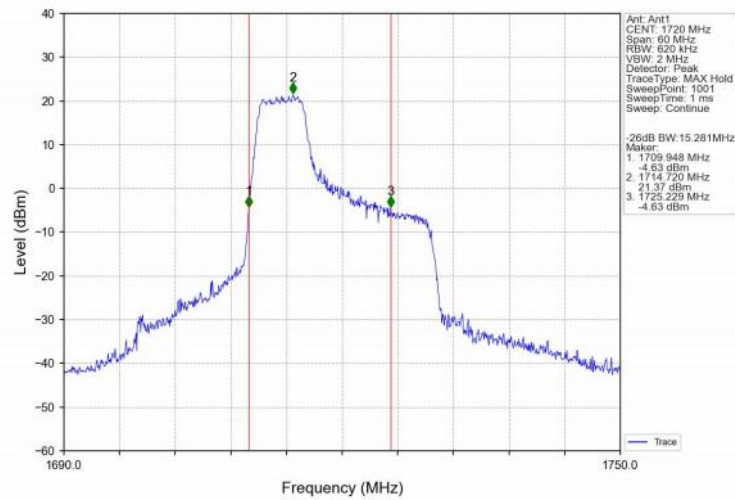
Band66_20MHz_QPSK_MCH_1745MHz_RB_100_0_NTNV



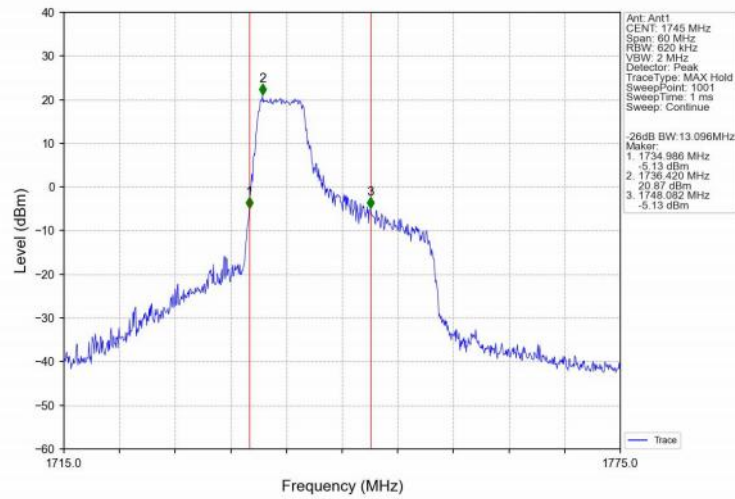
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



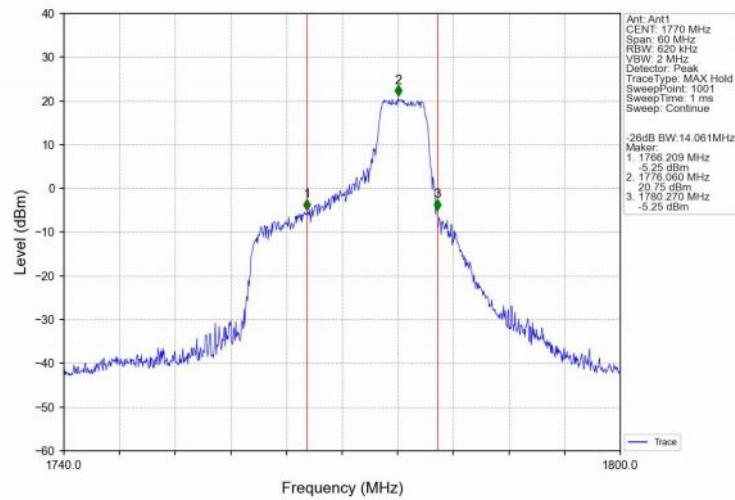
Band66_20MHz_16QAM_LCH_1720MHz_RB_27_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_27_73_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	5.92	<=13	Pass
	1745	6	0	5.90	<=13	Pass
	1779.3	6	0	5.05	<=13	Pass
16QAM	1710.7	6	0	6.65	<=13	Pass
	1745	6	0	6.60	<=13	Pass
	1779.3	6	0	5.81	<=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	5.90	<=13	Pass
	1745	15	0	5.81	<=13	Pass
	1778.5	15	0	5.18	<=13	Pass
16QAM	1711.5	15	0	6.71	<=13	Pass
	1745	15	0	6.66	<=13	Pass
	1778.5	15	0	5.99	<=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	5.83	<=13	Pass
	1745	25	0	5.86	<=13	Pass
	1777.5	25	0	5.32	<=13	Pass
16QAM	1712.5	25	0	6.60	<=13	Pass
	1745	25	0	6.57	<=13	Pass
	1777.5	25	0	6.00	<=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	5.80	<=13	Pass
	1745	50	0	5.87	<=13	Pass
	1775	50	0	5.28	<=13	Pass
16QAM	1715	27	0	6.60	<=13	Pass
	1745	27	0	6.65	<=13	Pass

	1775	27	23	5.91	<=13	Pass
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5.1.5 B66_15MHz

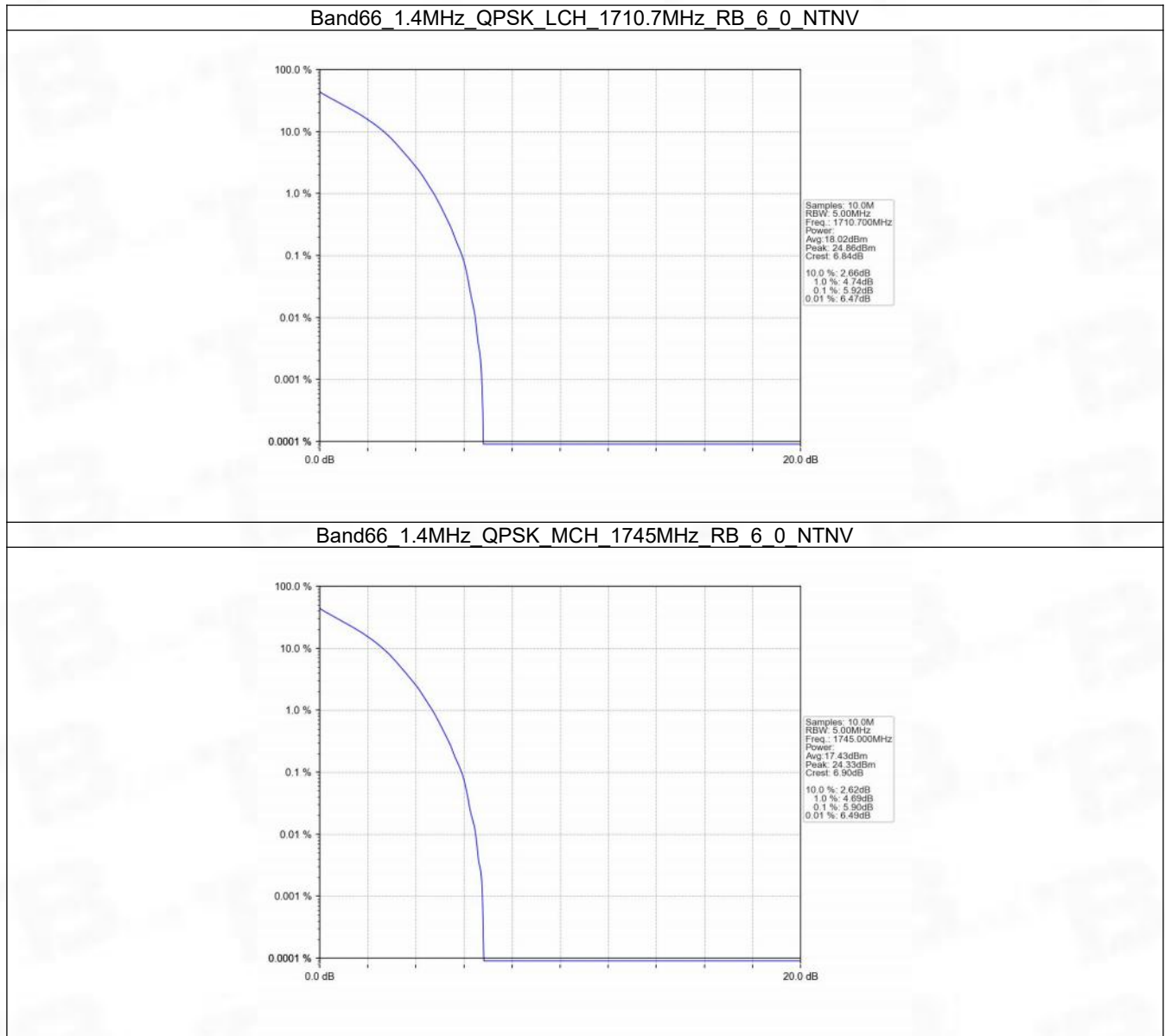
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	4.82	<=13	Pass
	1745	75	0	4.86	<=13	Pass
	1772.5	75	0	4.83	<=13	Pass
16QAM	1717.5	27	0	6.41	<=13	Pass
	1745	27	0	6.37	<=13	Pass
	1772.5	27	48	6.27	<=13	Pass

5.1.6 B66_20MHz

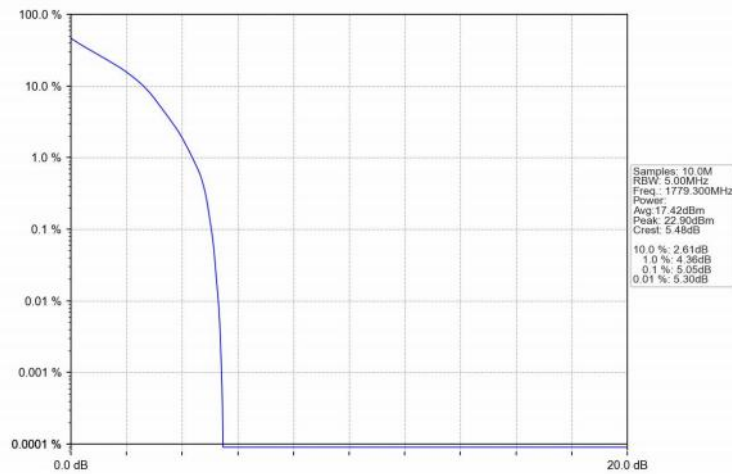
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.65	<=13	Pass
	1745	100	0	5.67	<=13	Pass
	1770	100	0	5.57	<=13	Pass
16QAM	1720	27	0	7.82	<=13	Pass
	1745	27	0	7.82	<=13	Pass
	1770	27	73	7.84	<=13	Pass

5.2 Test Graph

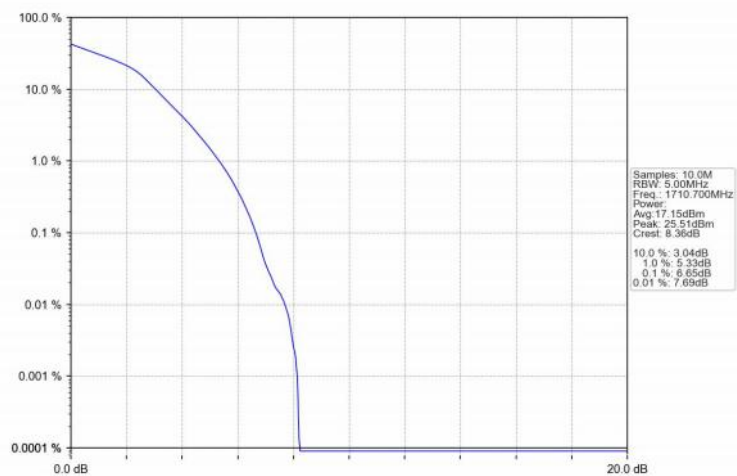
5.2.1 B66_1.4MHz



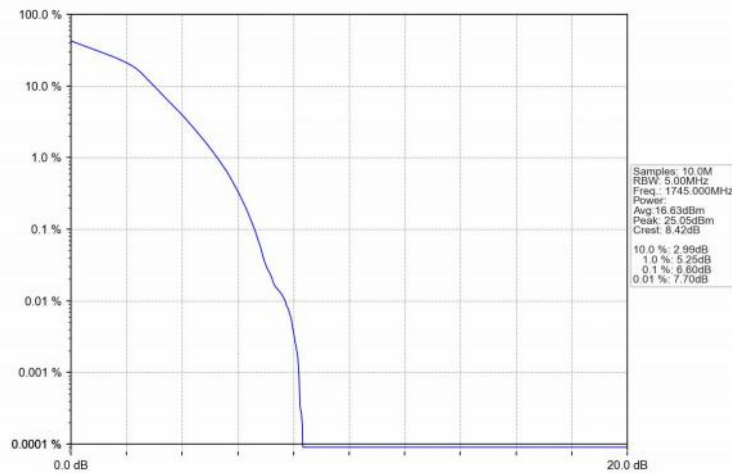
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_6_0_NTNV



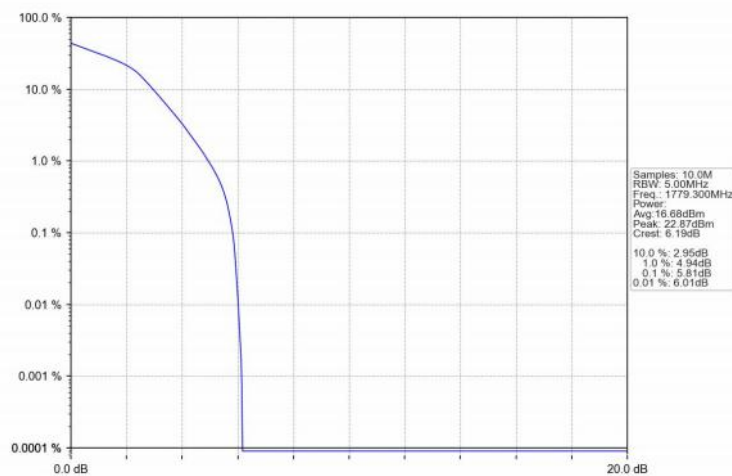
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV



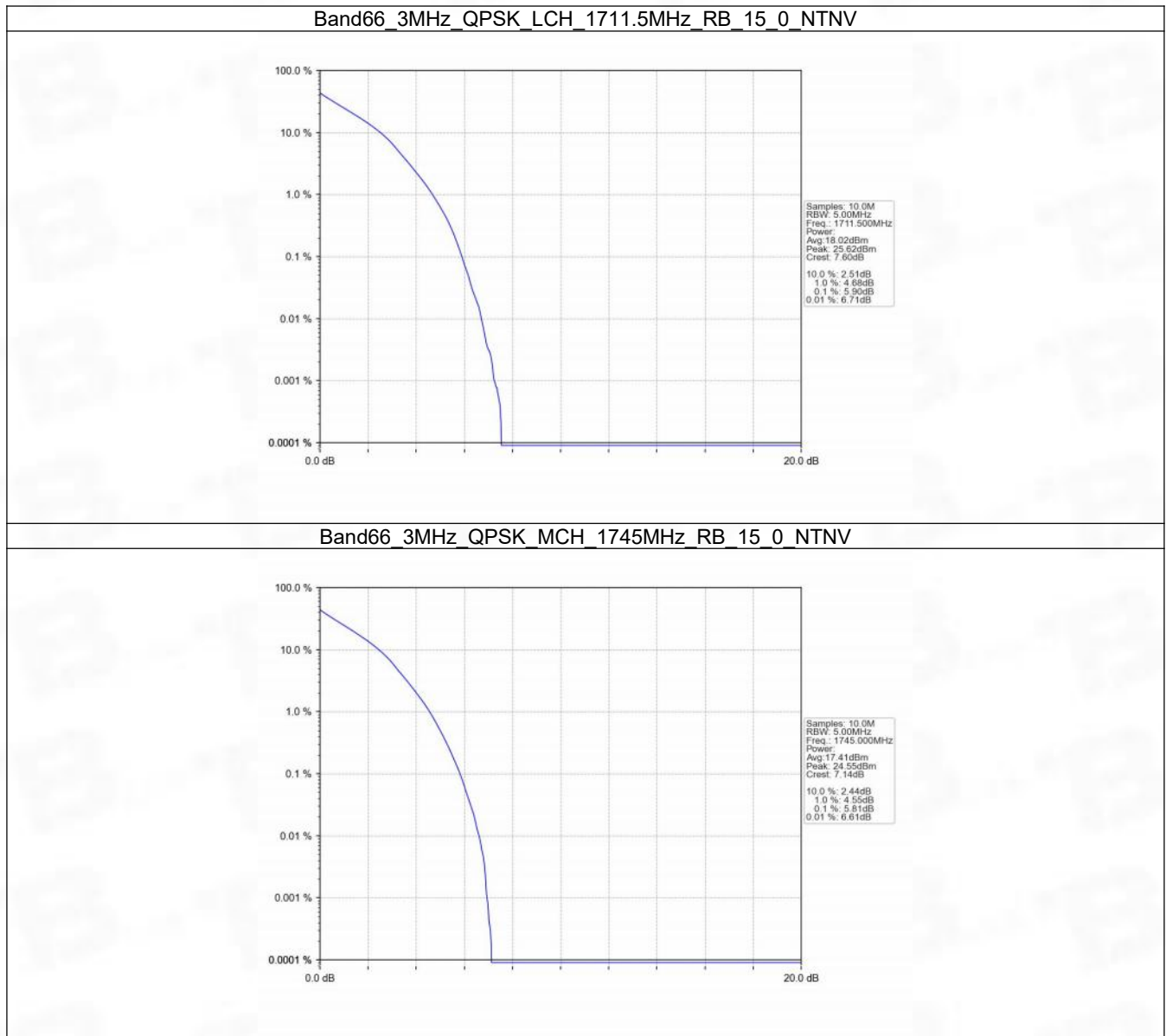
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_6_0_NTNV



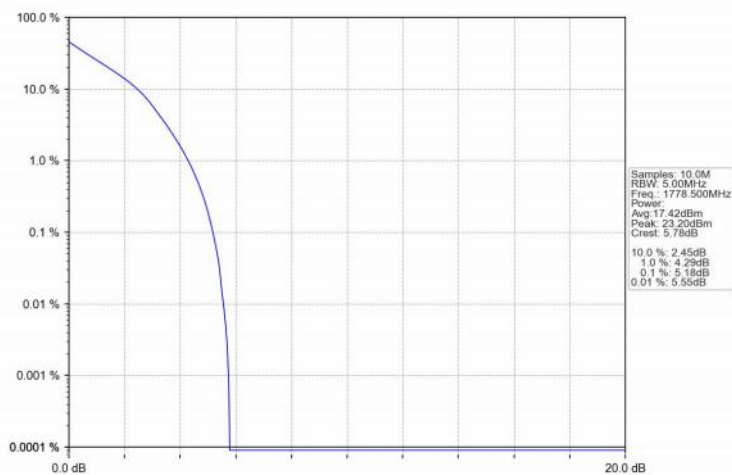
Band66_1.4MHz_16QAM_HCH_1779.3MHz_RB_6_0_NTNV



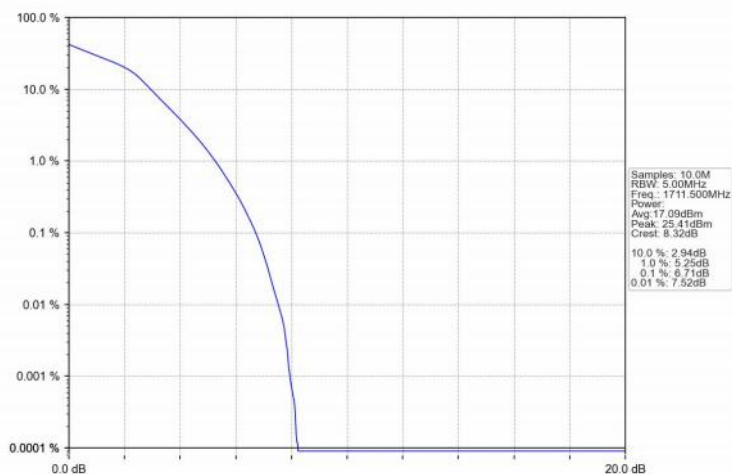
5.2.2 B66_3MHz



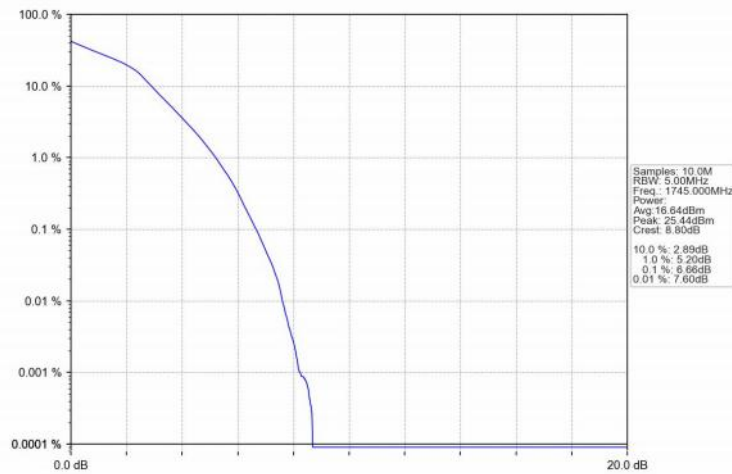
Band66_3MHz_QPSK_HCH_1778.5MHz_RB_15_0_NTNV



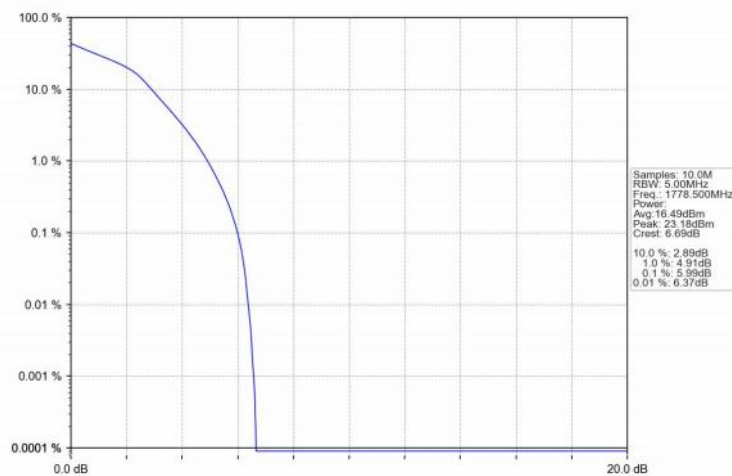
Band66_3MHz_16QAM_LCH_1711.5MHz_RB_15_0_NTNV



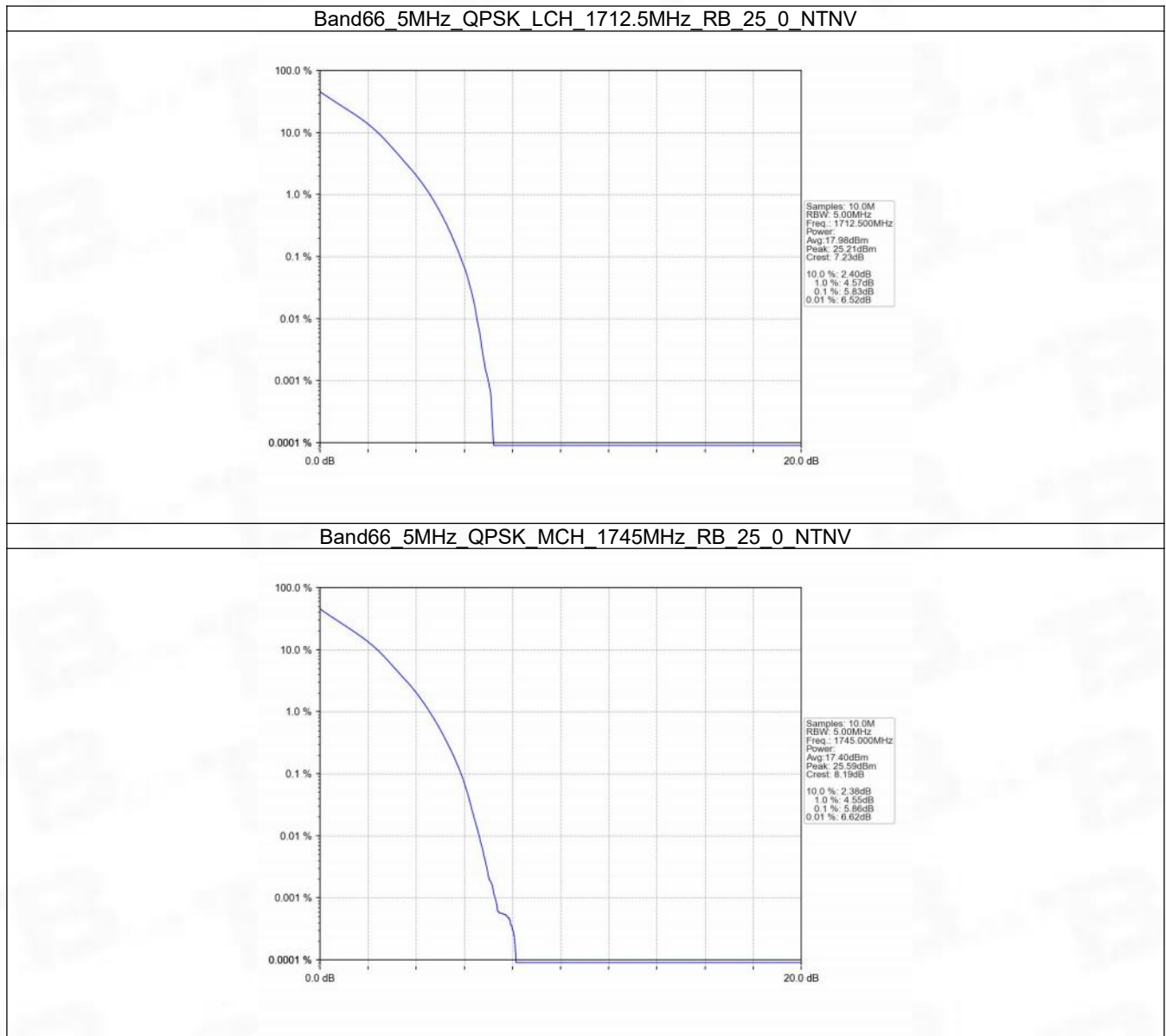
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



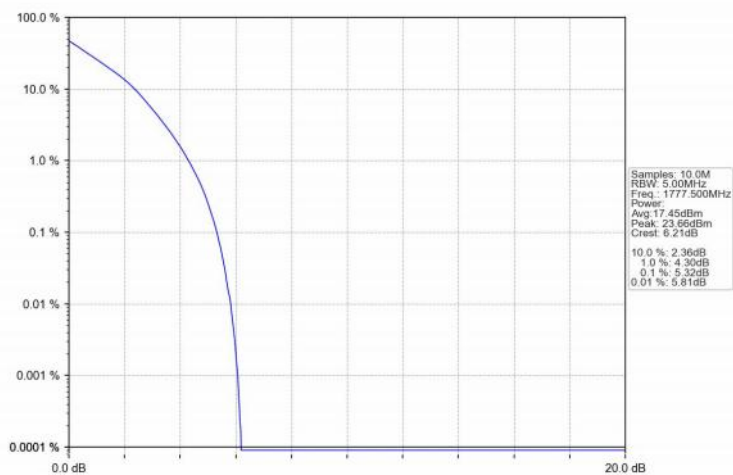
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



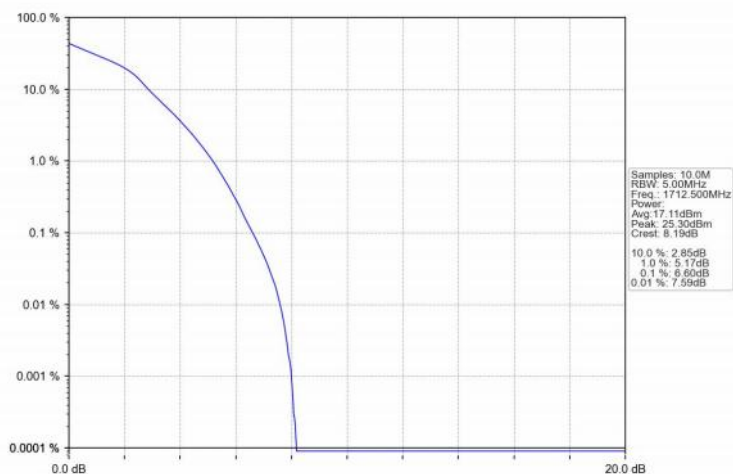
5.2.3 B66_5MHz



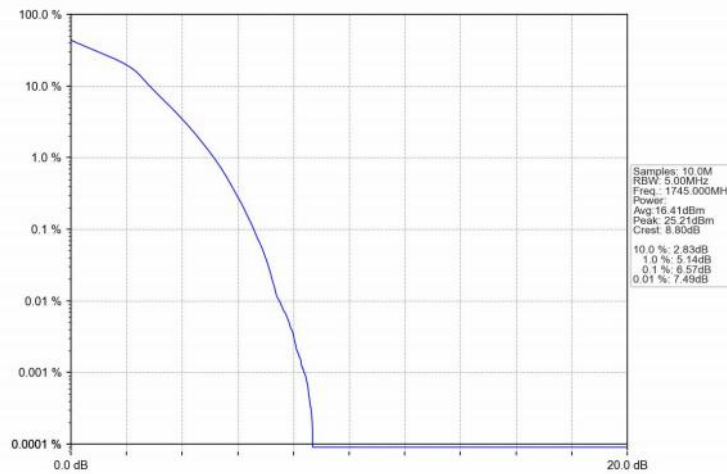
Band66_5MHz_QPSK_HCH_1777.5MHz_RB_25_0_NTNV



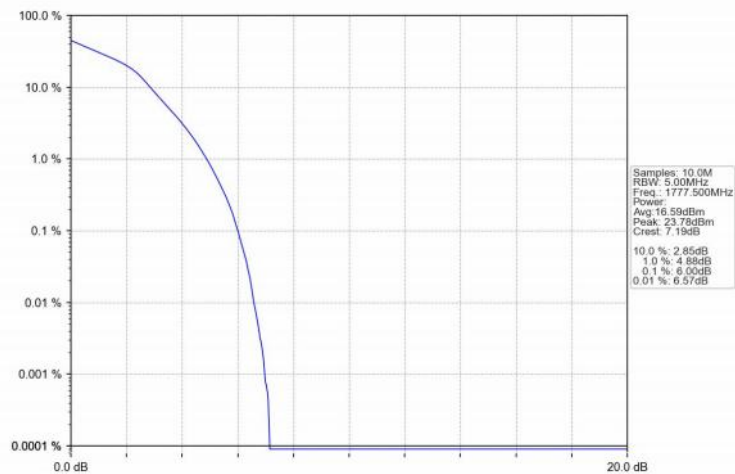
Band66_5MHz_16QAM_LCH_1712.5MHz_RB_25_0_NTNV



Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV

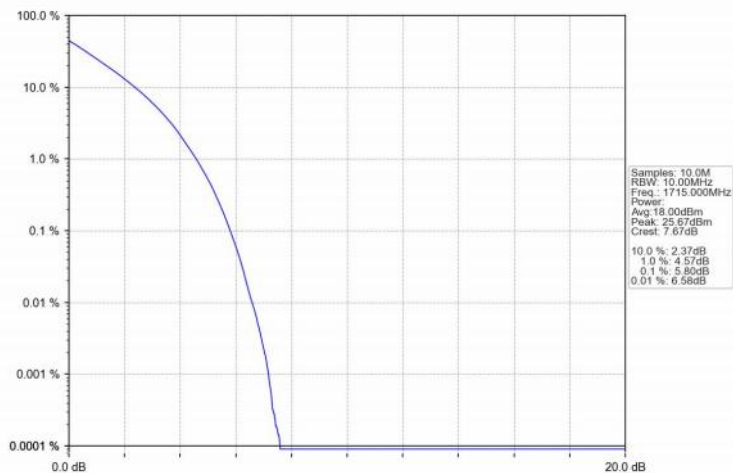


Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV

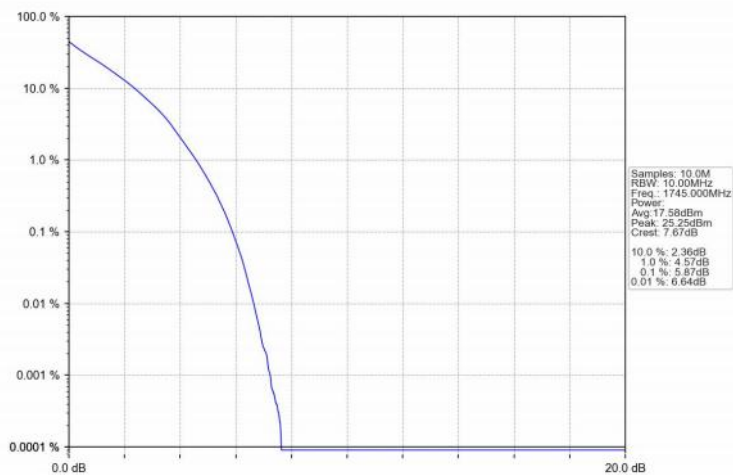


5.2.4 B66_10MHz

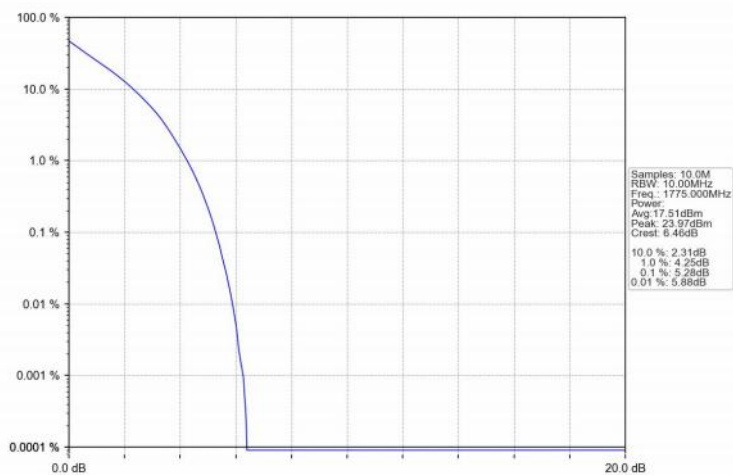
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



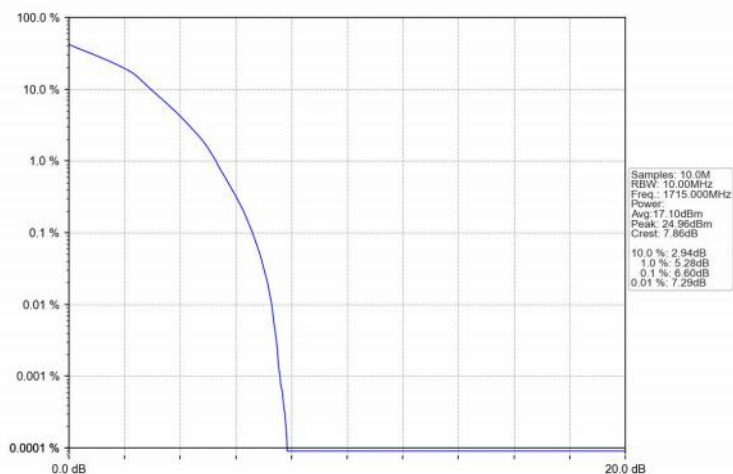
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



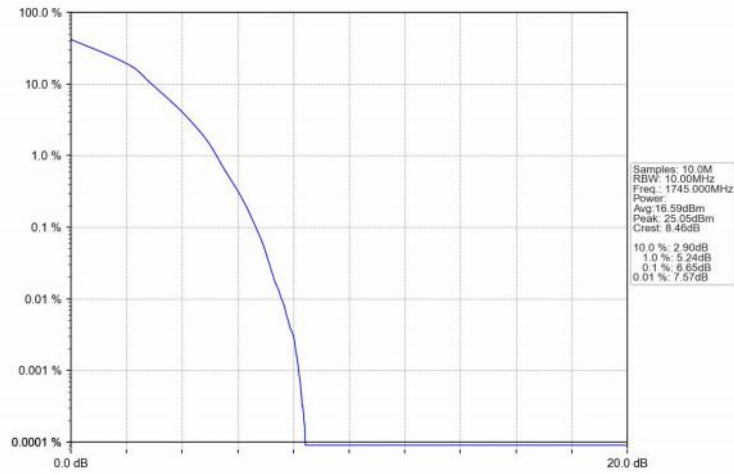
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



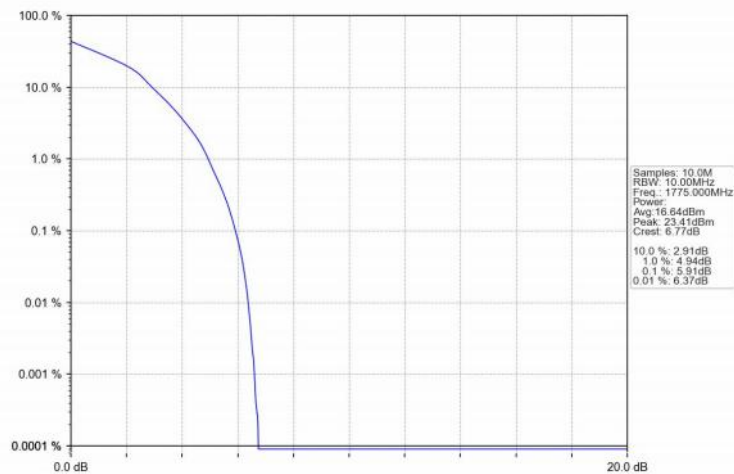
Band66_10MHz_16QAM_LCH_1715MHz_RB_27_0_NTNV



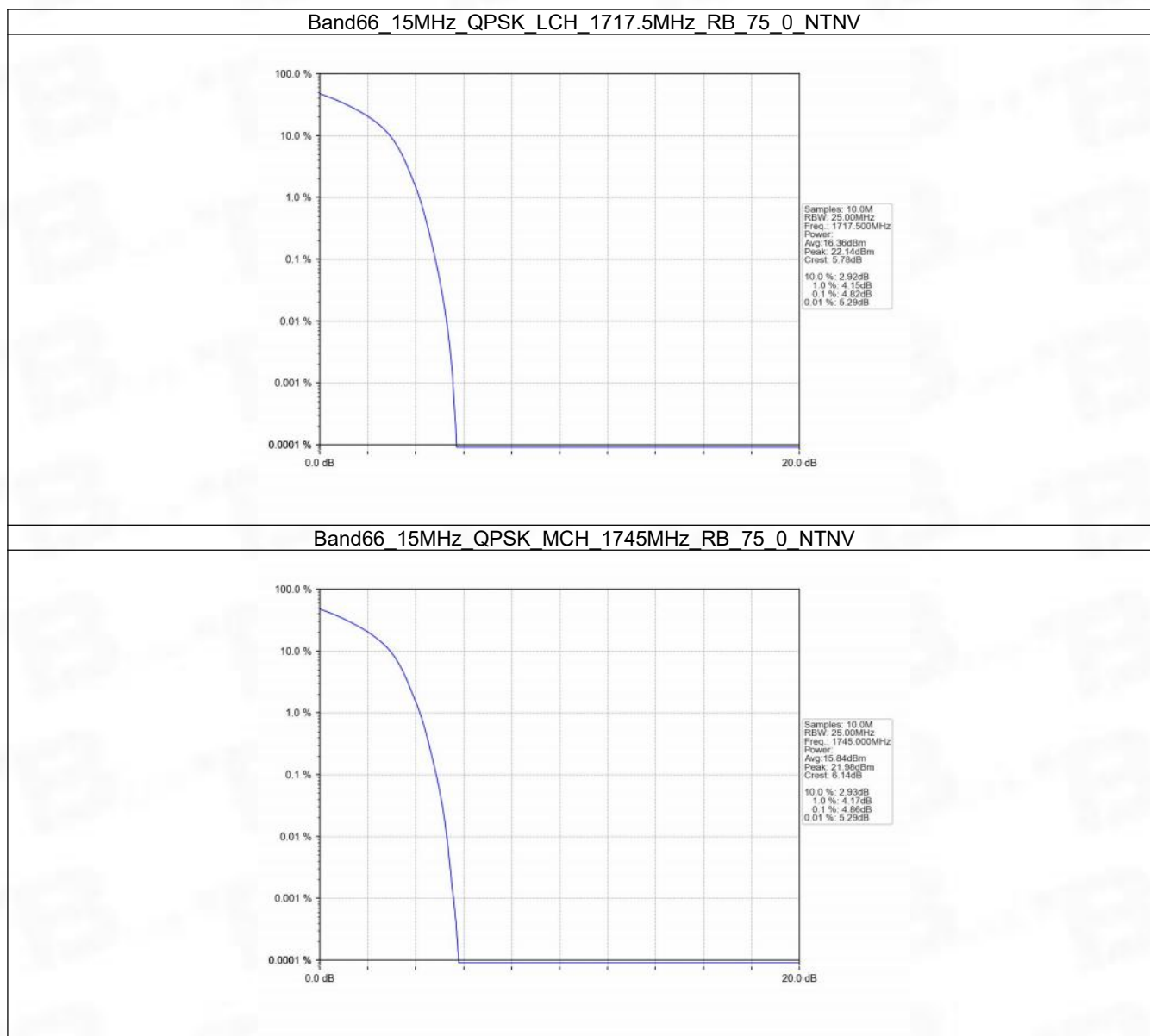
Band66_10MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



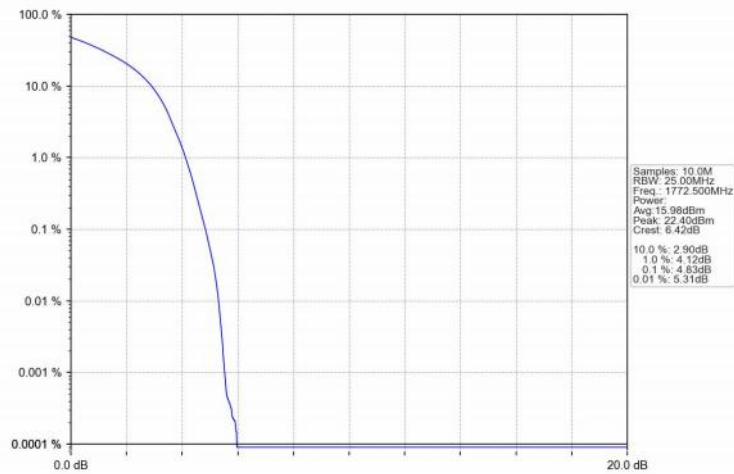
Band66_10MHz_16QAM_HCH_1775MHz_RB_27_23_NTNV



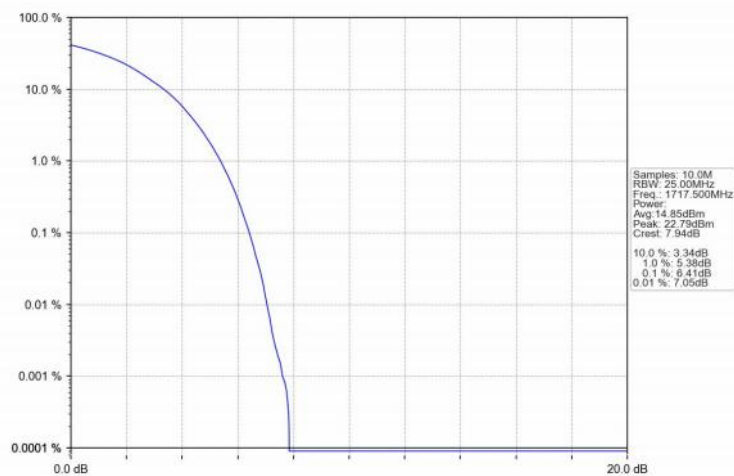
5.2.5 B66_15MHz



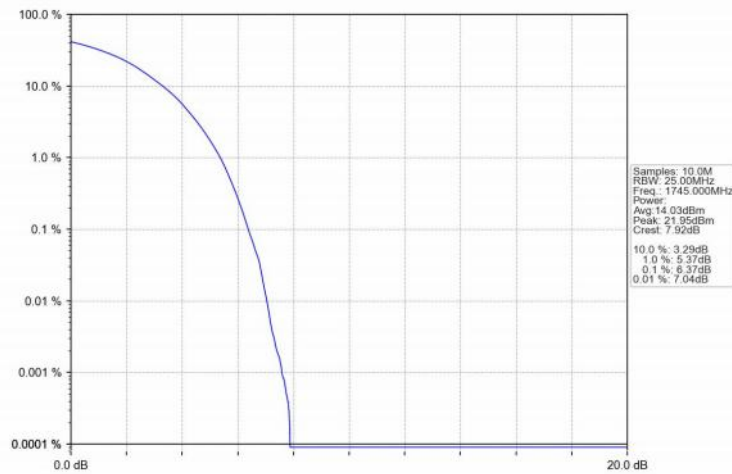
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



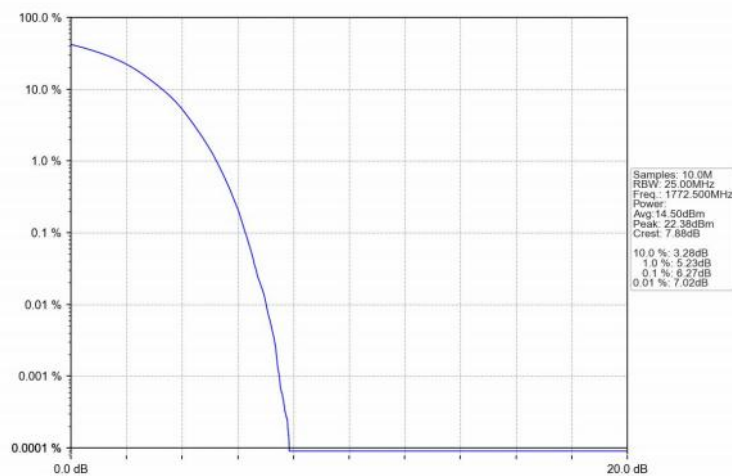
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_27_0_NTNV



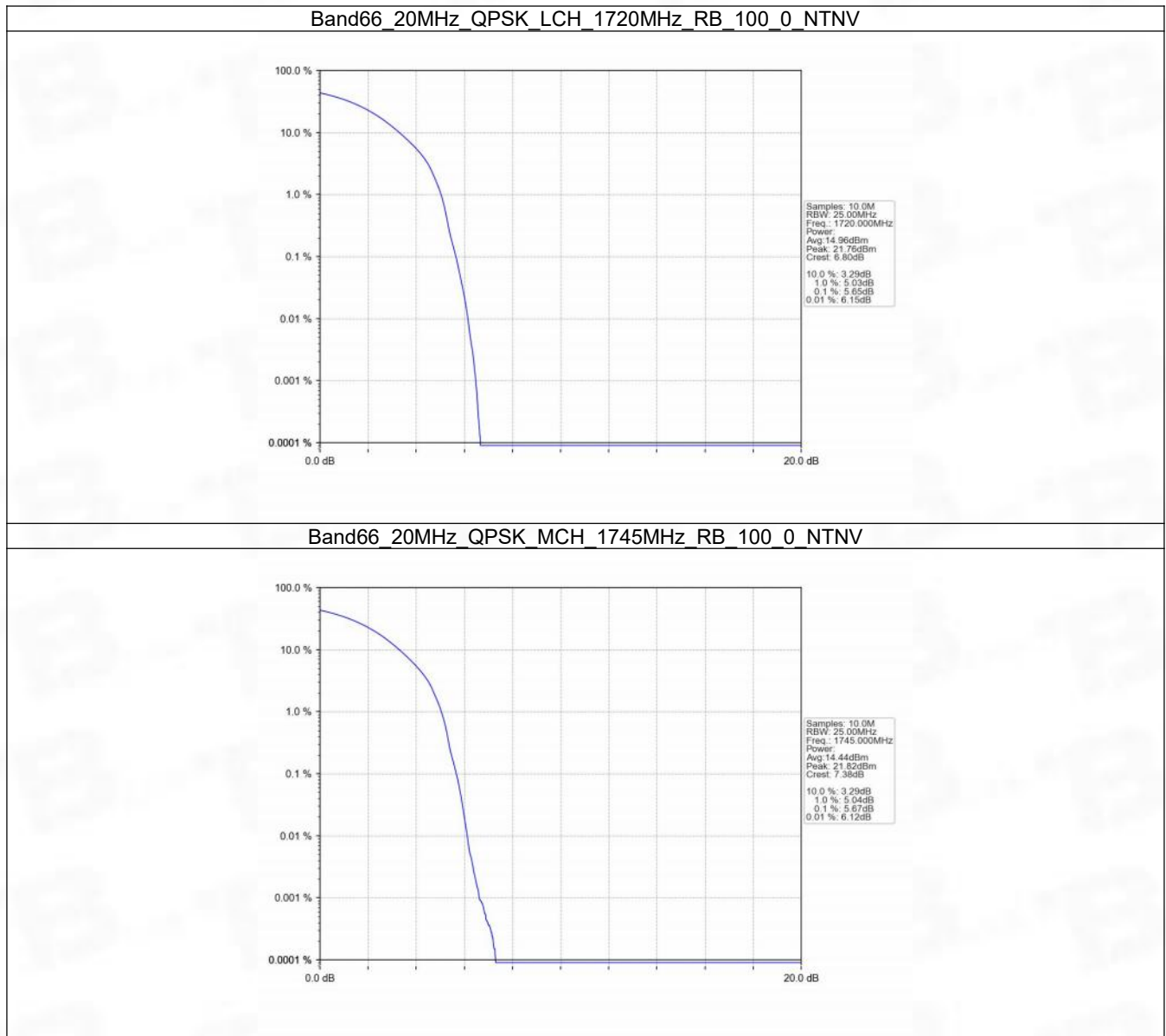
Band66_15MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



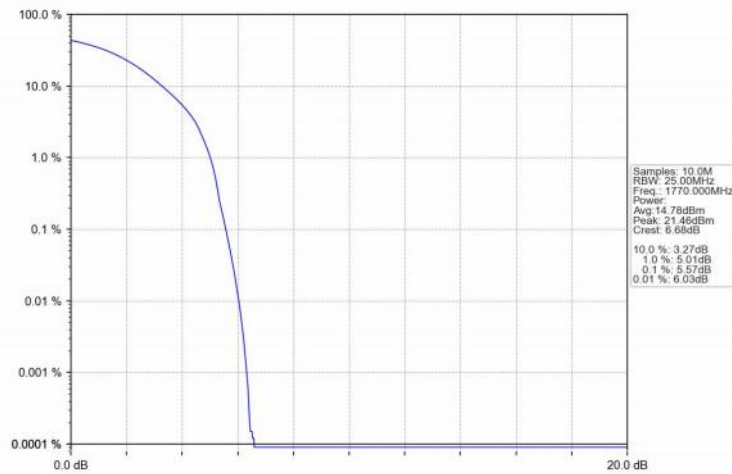
Band66_15MHz_16QAM_HCH_1772.5MHz_RB_27_48_NTNV



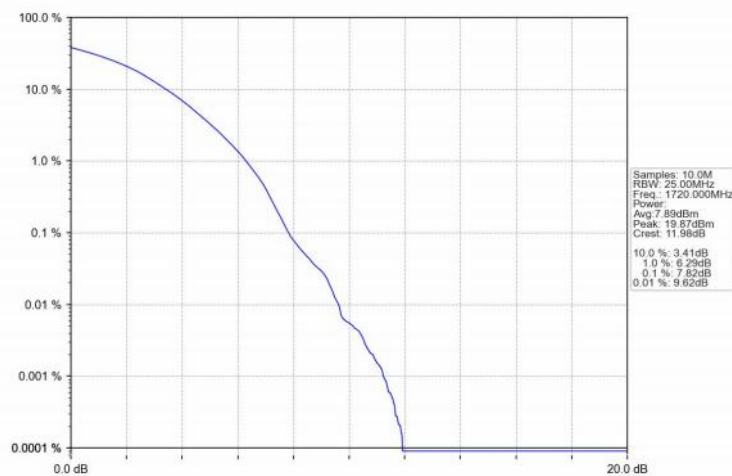
5.2.6 B66_20MHz



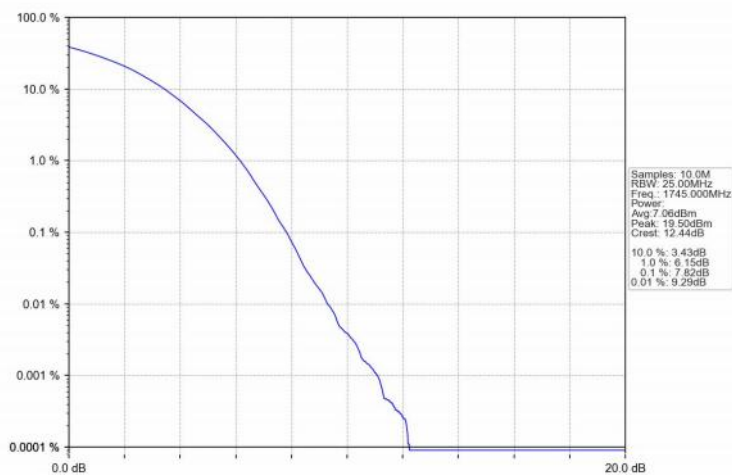
Band66_20MHz_QPSK_HCH_1770MHz_RB_100_0_NTNV



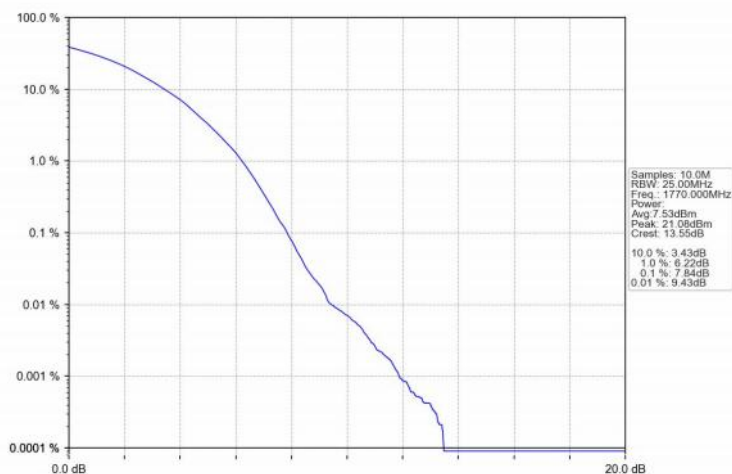
Band66_20MHz_16QAM_LCH_1720MHz_RB_27_0_NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_27_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_27_73_NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B66_1.4MHz

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

6.1.2 B66_3MHz

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

6.1.3 B66_5MHz

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

	1745	25	0	Refer To Test Graph	Pass
		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
	1745	1	0	Refer To Test Graph		Pass
	1775	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass

6.1.5 B66_15MHz

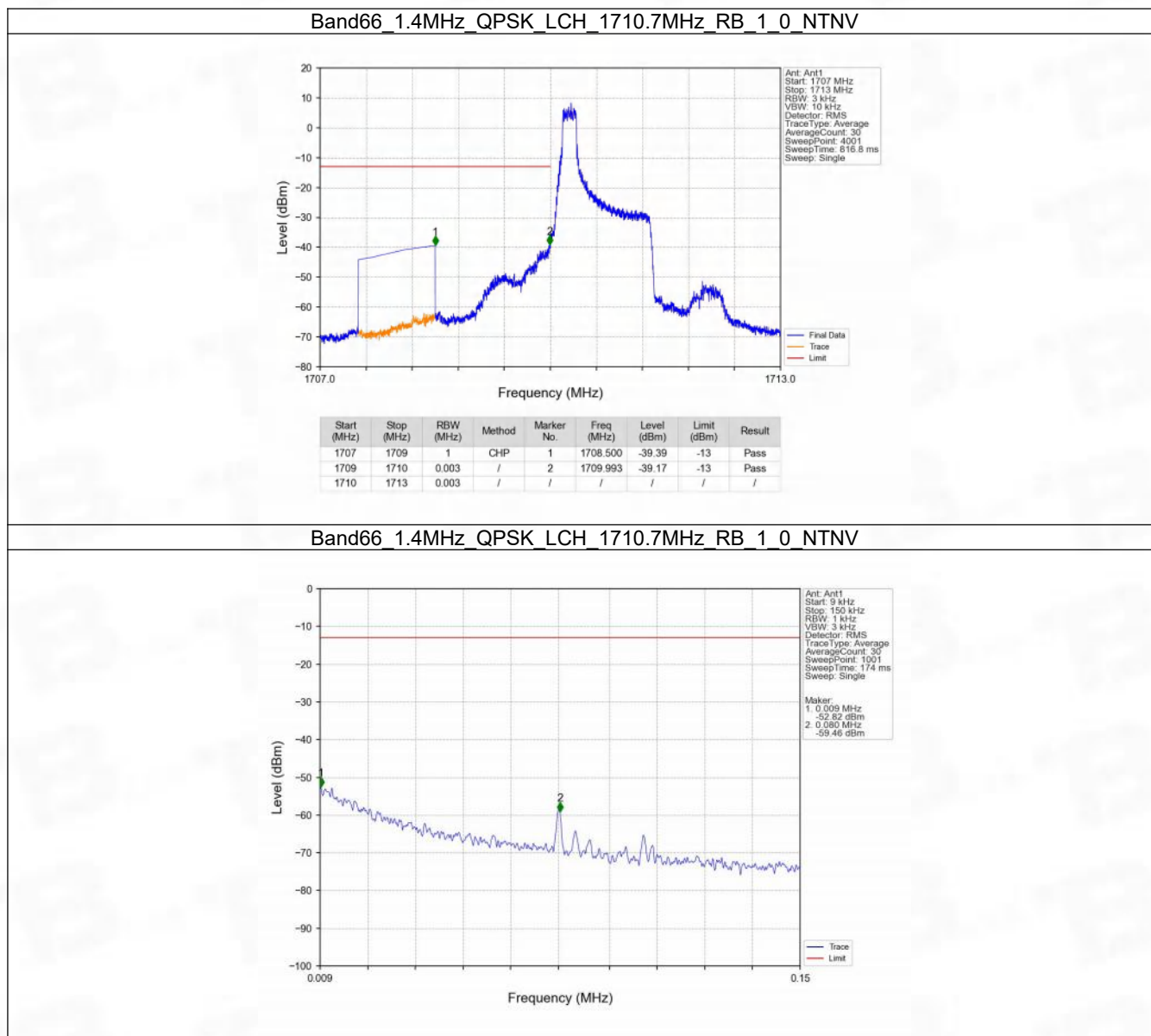
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1772.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

6.1.6 B66_20MHz

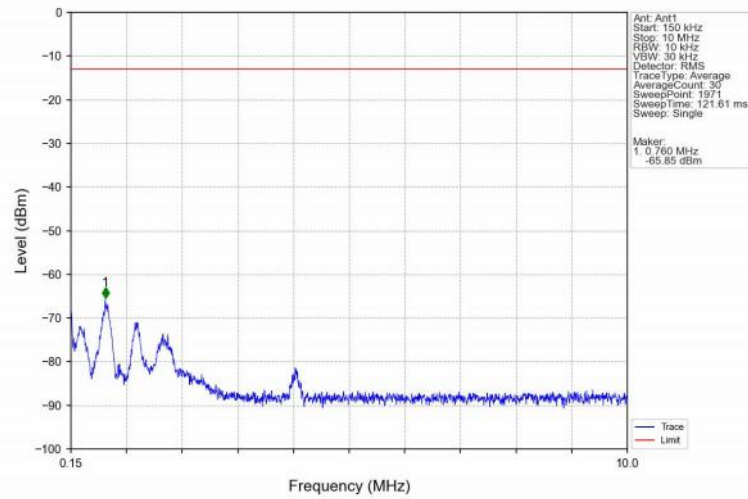
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
	1770	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

6.2 Test Graph

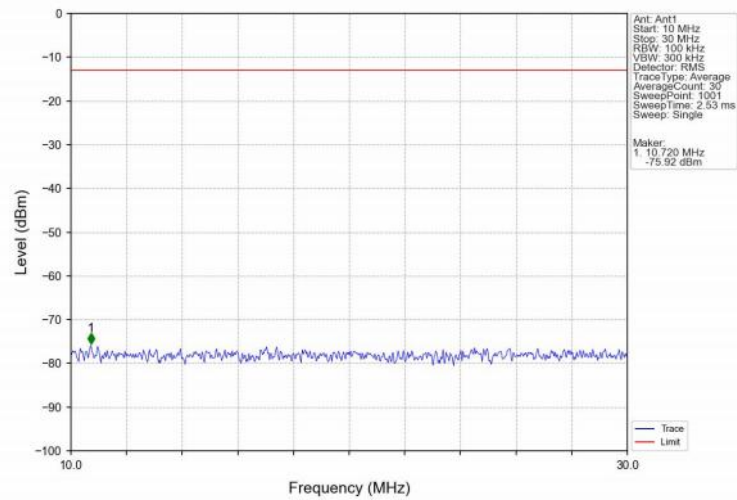
6.2.1 B66_1.4MHz



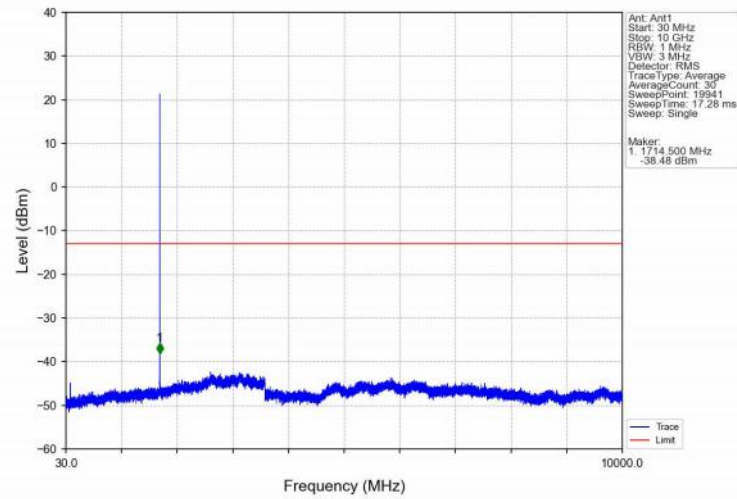
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



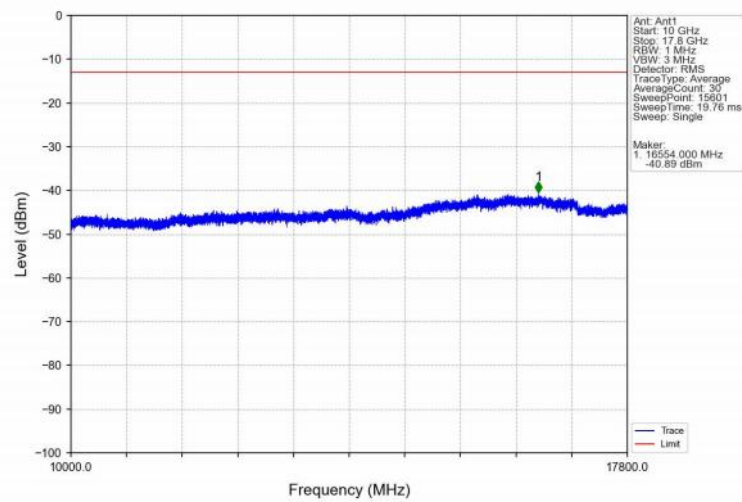
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



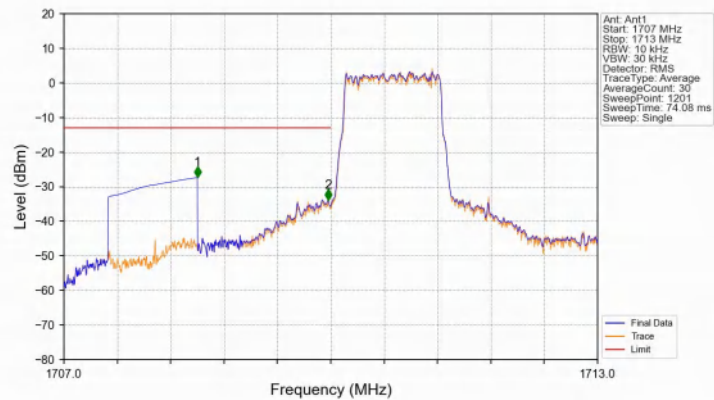
Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_1_0_NTNV

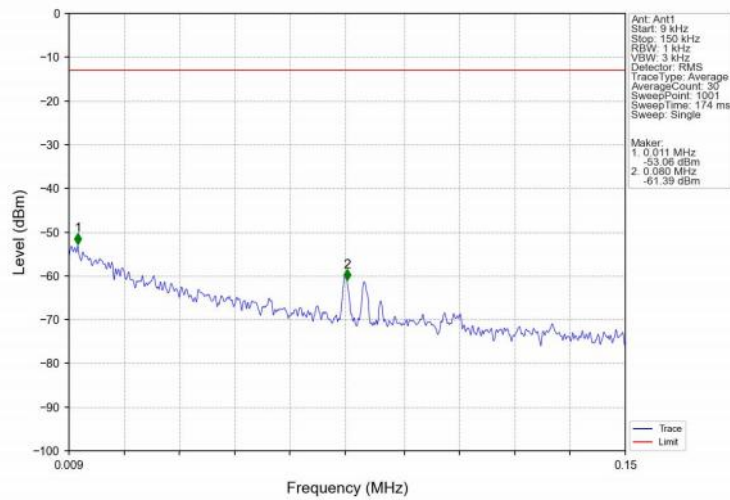


Band66_1.4MHz_QPSK_LCH_1710.7MHz_RB_6_0_NTNV

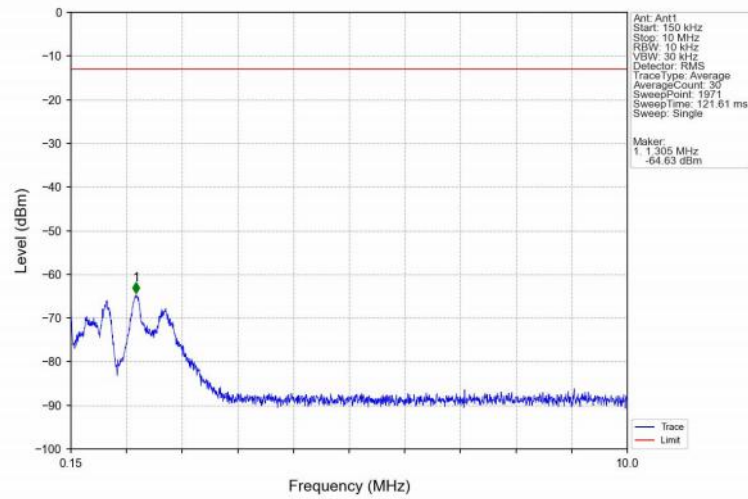


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-27.37	-13	Pass
1709	1710	0.013	CHP	2	1709.970	-33.78	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

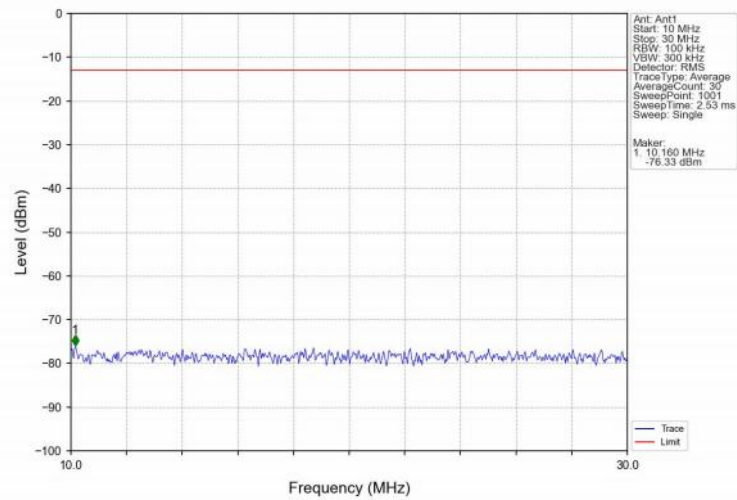
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



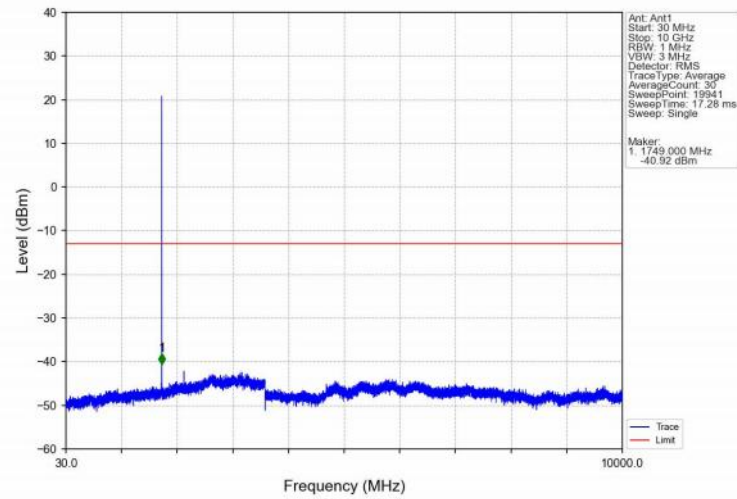
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



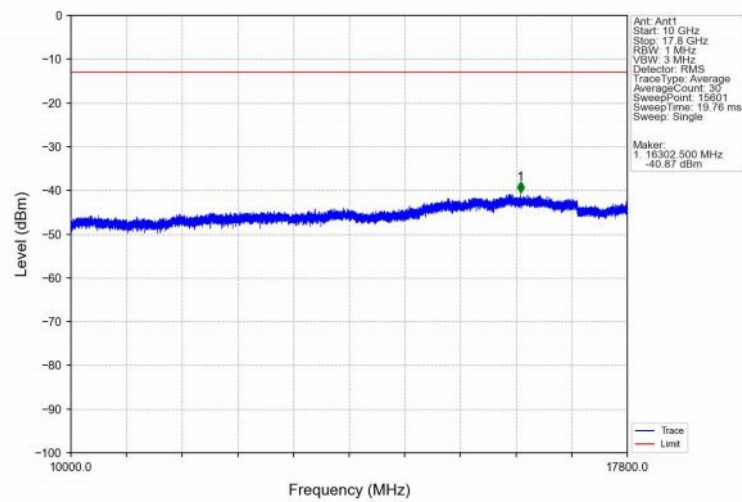
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



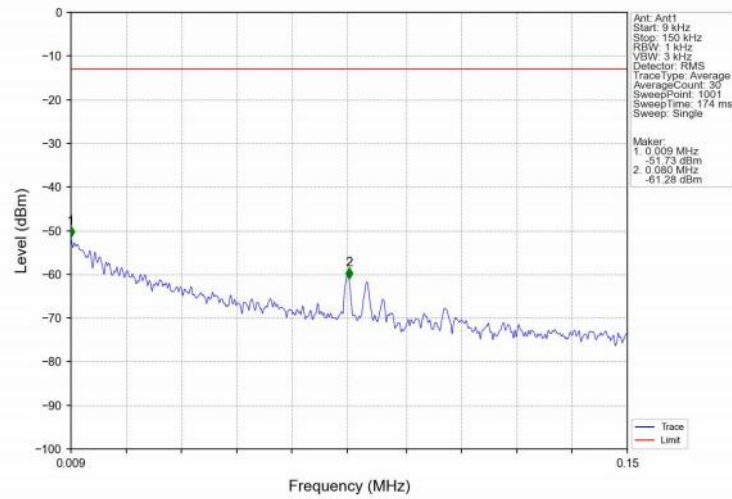
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



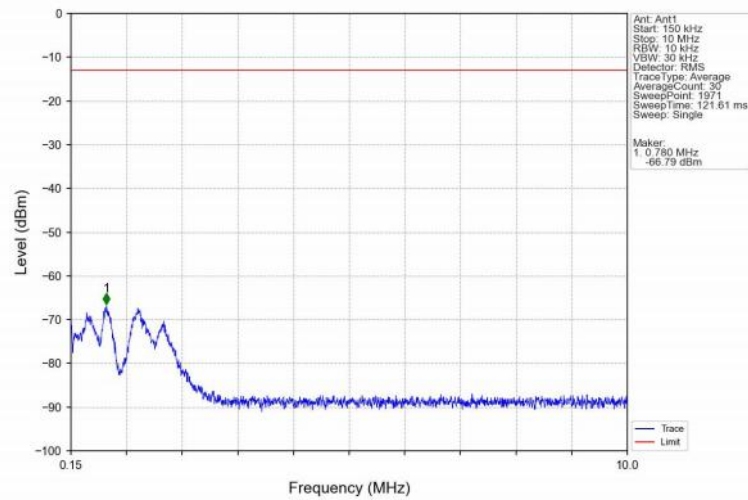
Band66_1.4MHz_QPSK_MCH_1745MHz_RB_1_0_NTNV



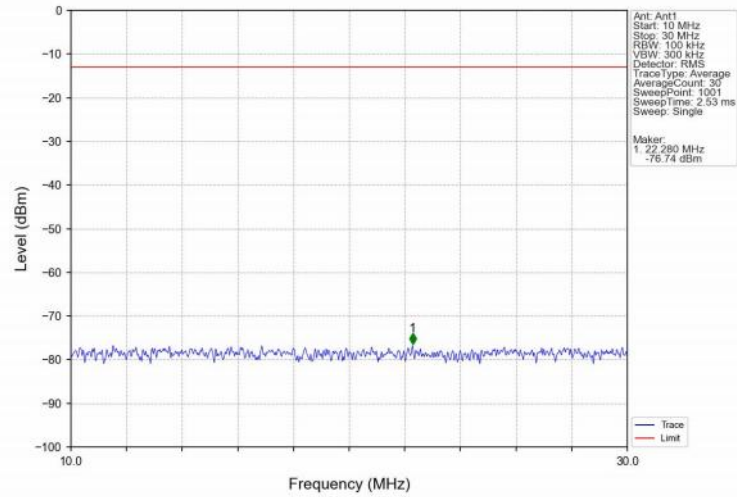
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



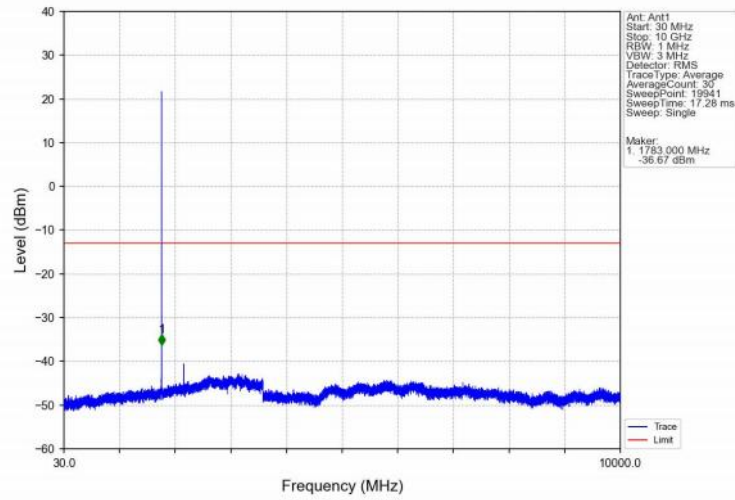
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



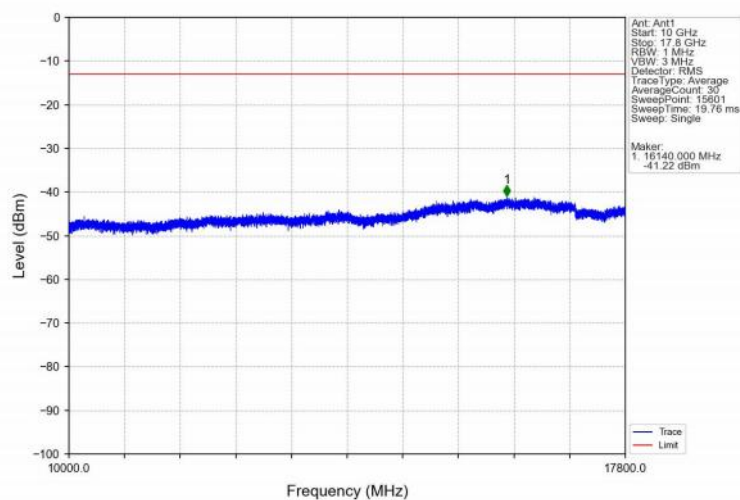
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



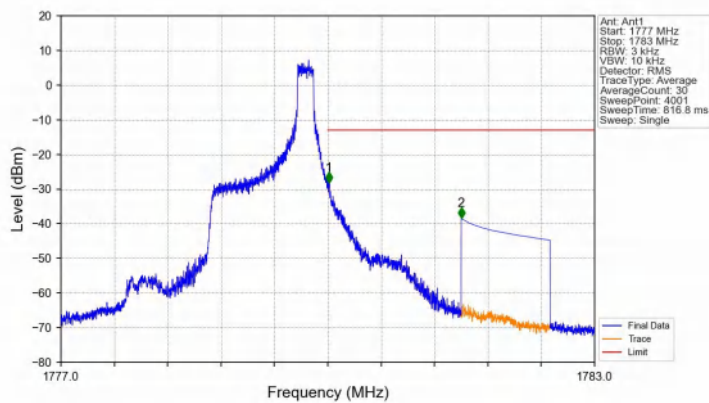
Band66_1.4MHz_QPSK_HCH_1779.3MHz_RB_1_0_NTNV



Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV

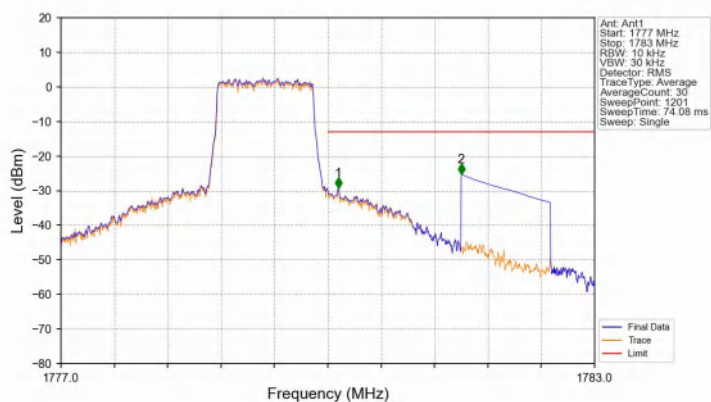


Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 5 NTNV



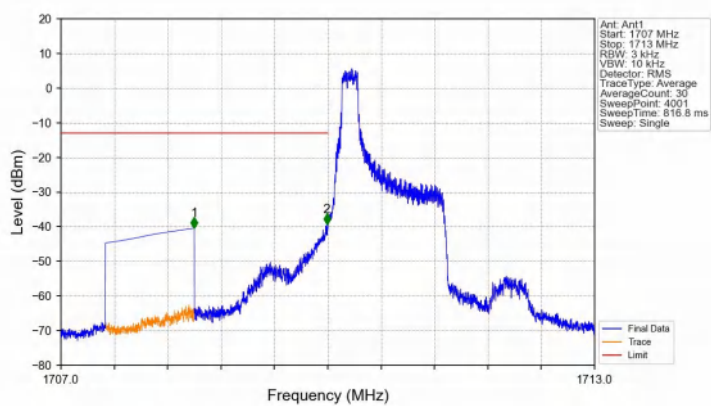
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.012	-28.25	-13	Pass
1781	1783	1	CHP	2	1781.500	-38.50	-13	Pass

Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTN



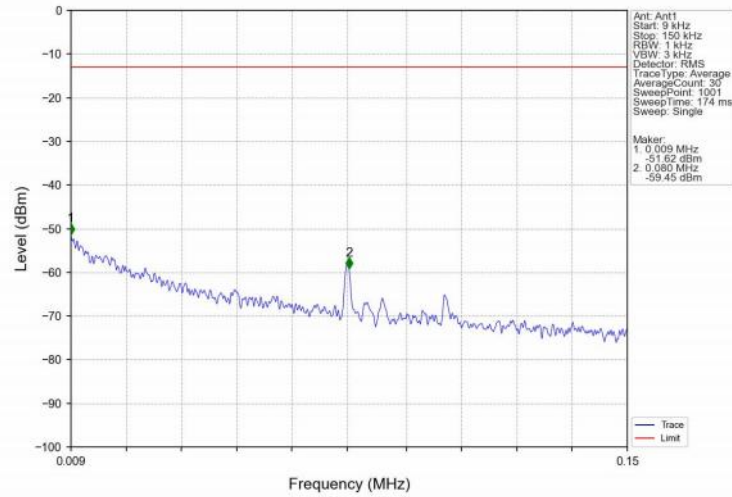
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.013	CHP	/	/	/	/	/
1780	1781	0.013	CHP	1	1780.120	-29.35	-13	Pass
1781	1783	1	CHP	2	1781.500	-25.23	-13	Pass

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

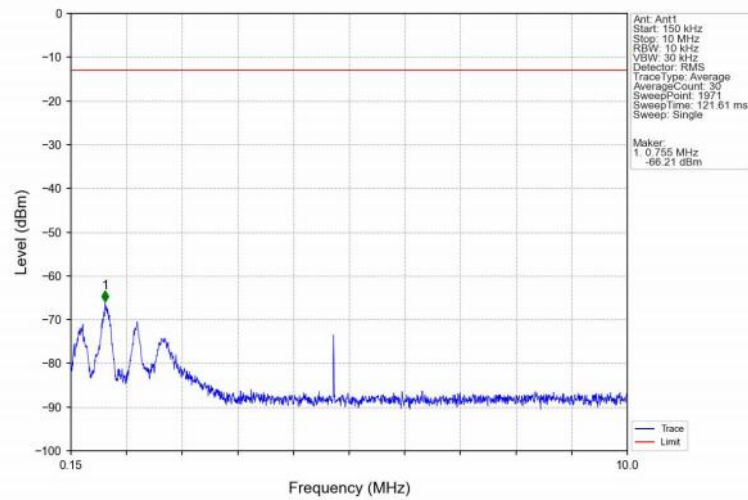


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.498	-40.40	-13	Pass
1709	1710	0.003	/	2	1709.989	-39.26	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

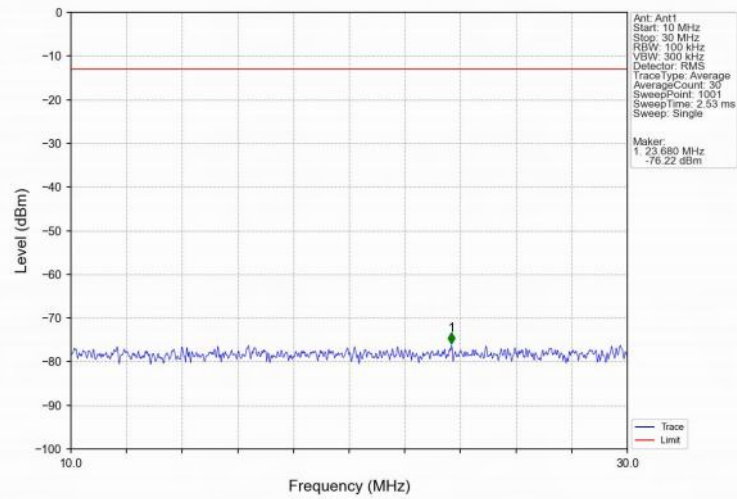
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



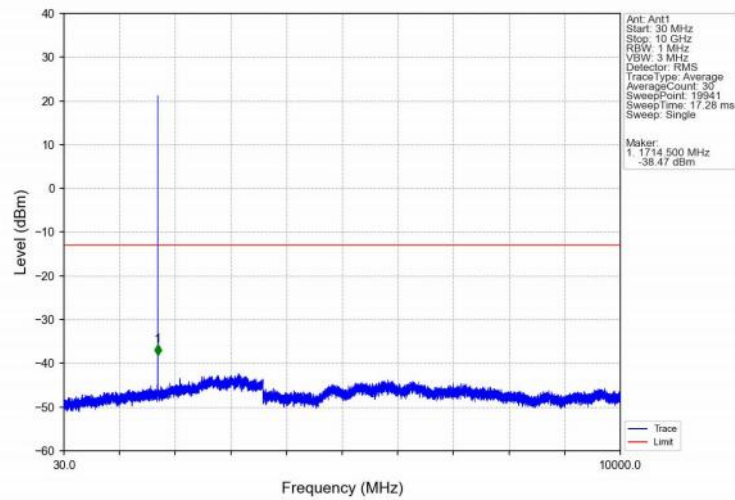
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



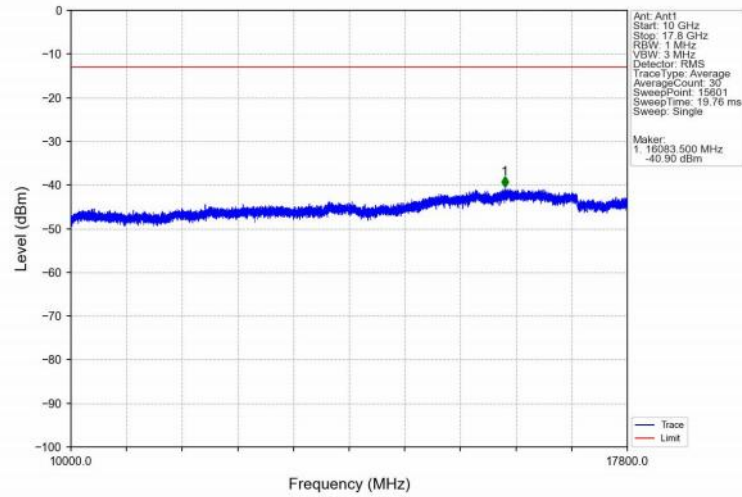
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



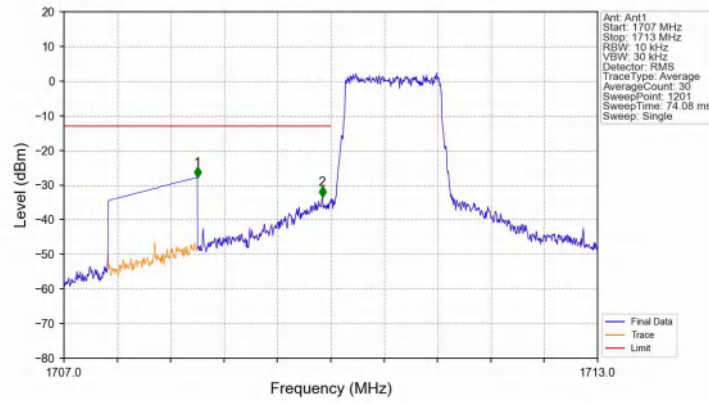
Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV



Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_1_0_NTNV

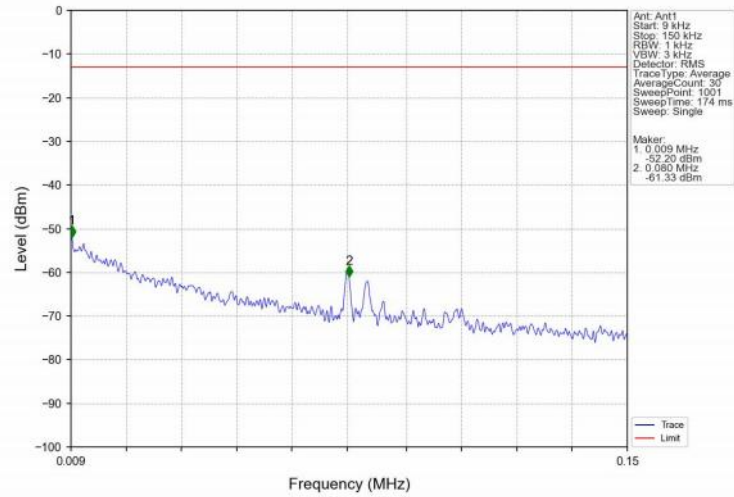


Band66_1.4MHz_16QAM_LCH_1710.7MHz_RB_6_0_NTNV

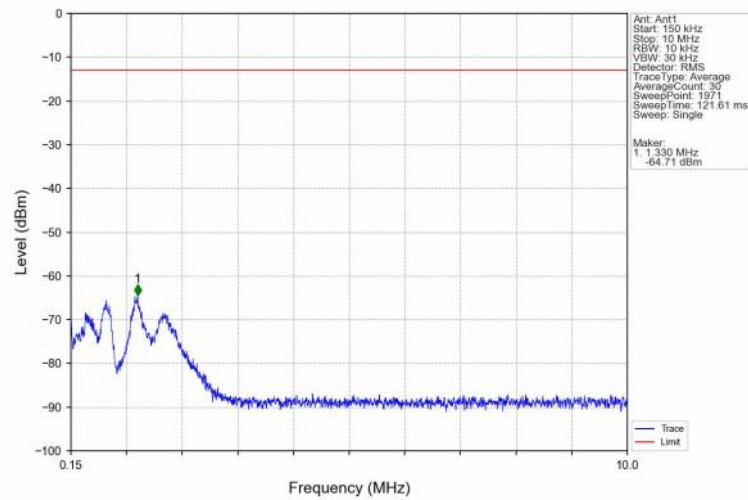


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-27.86	-13	Pass
1709	1710	0.01	/	2	1709.905	-33.54	-13	Pass
1710	1713	0.01	/	/	/	/	/	/

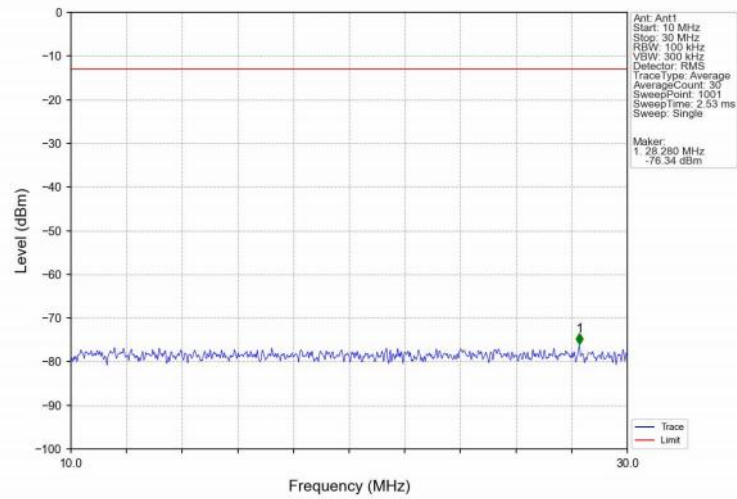
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



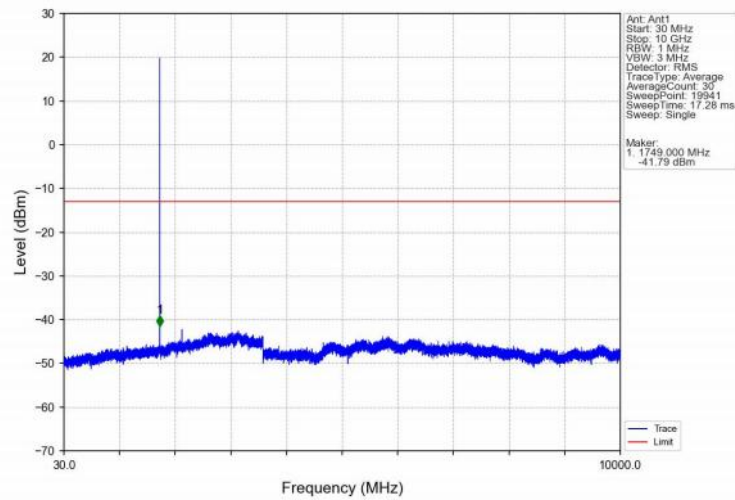
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



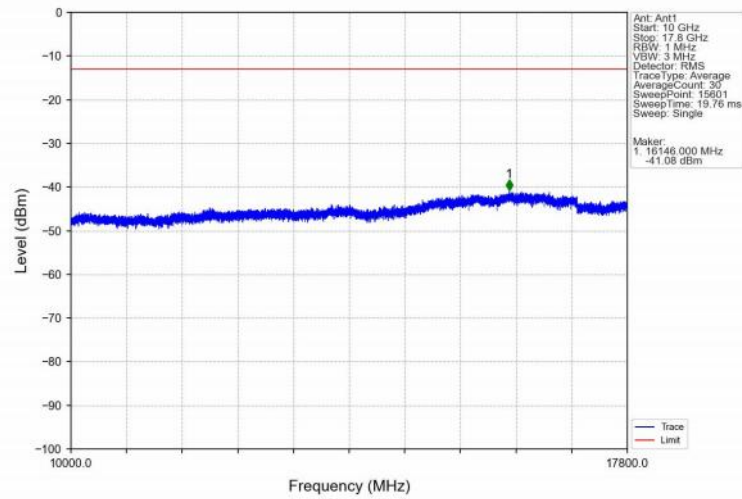
Band66_1.4MHz_16QAM_MCH_1745MHz_RB_1_0_NTNV



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

