

Band: 66 / Bandwidth: 3MHz / NTNV

Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1711.5	1	0	22.32	1.10	23.42	<=30	Pass
			7	22.20	1.10	23.30	<=30	Pass
			14	22.31	1.10	23.41	<=30	Pass
		8	0	21.36	1.10	22.46	<=30	Pass
			4	21.38	1.10	22.48	<=30	Pass
			7	21.33	1.10	22.43	<=30	Pass
		15	0	21.33	1.10	22.43	<=30	Pass
	1745	1	0	22.61	1.10	23.71	<=30	Pass
			7	22.63	1.10	23.73	<=30	Pass
			14	22.62	1.10	23.72	<=30	Pass
		8	0	21.56	1.10	22.66	<=30	Pass
			4	21.60	1.10	22.70	<=30	Pass
			7	21.54	1.10	22.64	<=30	Pass
		15	0	21.40	1.10	22.50	<=30	Pass
	1778.5	1	0	22.95	1.10	24.05	<=30	Pass
			7	23.01	1.10	24.11	<=30	Pass
			14	22.96	1.10	24.06	<=30	Pass
		8	0	21.80	1.10	22.90	<=30	Pass
			4	21.84	1.10	22.94	<=30	Pass
			7	21.80	1.10	22.90	<=30	Pass
16QAM	1711.5	1	0	21.37	1.10	22.47	<=30	Pass
			7	21.27	1.10	22.37	<=30	Pass
			14	21.39	1.10	22.49	<=30	Pass
		8	0	20.41	1.10	21.51	<=30	Pass
			4	20.42	1.10	21.52	<=30	Pass
			7	20.36	1.10	21.46	<=30	Pass
		15	0	20.31	1.10	21.41	<=30	Pass
	1745	1	0	21.63	1.10	22.73	<=30	Pass
			7	21.59	1.10	22.69	<=30	Pass
			14	21.66	1.10	22.76	<=30	Pass
		8	0	20.46	1.10	21.56	<=30	Pass
			4	20.50	1.10	21.60	<=30	Pass
			7	20.43	1.10	21.53	<=30	Pass
		15	0	20.36	1.10	21.46	<=30	Pass
	1778.5	1	0	21.59	1.10	22.69	<=30	Pass
			7	21.57	1.10	22.67	<=30	Pass
			14	21.59	1.10	22.69	<=30	Pass
		8	0	20.62	1.10	21.72	<=30	Pass
			4	20.65	1.10	21.75	<=30	Pass
			7	20.61	1.10	21.71	<=30	Pass
		15	0	20.59	1.10	21.69	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.3 B66_5MHz_EIRP

Band: 66 / Bandwidth: 5MHz / NTV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1712.5	1	0	22.22	1.10	23.32	<=30	Pass
			13	22.40	1.10	23.50	<=30	Pass
			24	22.27	1.10	23.37	<=30	Pass
		12	0	21.32	1.10	22.42	<=30	Pass
			6	21.40	1.10	22.50	<=30	Pass
			13	21.37	1.10	22.47	<=30	Pass
		25	0	21.36	1.10	22.46	<=30	Pass

16QAM	1745	1	0	22.44	1.10	23.54	<=30	Pass
			13	22.60	1.10	23.70	<=30	Pass
			24	22.45	1.10	23.55	<=30	Pass
		12	0	21.35	1.10	22.45	<=30	Pass
			6	21.46	1.10	22.56	<=30	Pass
			13	21.44	1.10	22.54	<=30	Pass
		25	0	21.35	1.10	22.45	<=30	Pass
	1777.5	1	0	22.62	1.10	23.72	<=30	Pass
			13	22.81	1.10	23.91	<=30	Pass
			24	22.71	1.10	23.81	<=30	Pass
		12	0	21.66	1.10	22.76	<=30	Pass
			6	21.72	1.10	22.82	<=30	Pass
			13	21.65	1.10	22.75	<=30	Pass
		25	0	21.62	1.10	22.72	<=30	Pass
	1712.5	1	0	21.21	1.10	22.31	<=30	Pass
			13	21.37	1.10	22.47	<=30	Pass
			24	21.23	1.10	22.33	<=30	Pass
		12	0	20.41	1.10	21.51	<=30	Pass
			6	20.49	1.10	21.59	<=30	Pass
			13	20.43	1.10	21.53	<=30	Pass
		25	0	20.48	1.10	21.58	<=30	Pass
	1745	1	0	21.58	1.10	22.68	<=30	Pass
			13	21.72	1.10	22.82	<=30	Pass
			24	21.58	1.10	22.68	<=30	Pass
		12	0	20.27	1.10	21.37	<=30	Pass
			6	20.37	1.10	21.47	<=30	Pass
			13	20.33	1.10	21.43	<=30	Pass
		25	0	20.27	1.10	21.37	<=30	Pass
	1777.5	1	0	21.52	1.10	22.62	<=30	Pass
			13	21.66	1.10	22.76	<=30	Pass
			24	21.50	1.10	22.60	<=30	Pass
		12	0	20.58	1.10	21.68	<=30	Pass
			6	20.61	1.10	21.71	<=30	Pass
			13	20.52	1.10	21.62	<=30	Pass
		25	0	20.50	1.10	21.60	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.4 B66_10MHz_EIRP

Band: 66 / Bandwidth: 10MHz / NTVN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1715	1	0	22.37	1.10	23.47	<=30	Pass
			25	22.46	1.10	23.56	<=30	Pass
			49	22.39	1.10	23.49	<=30	Pass
		25	0	21.42	1.10	22.52	<=30	Pass
			13	21.40	1.10	22.50	<=30	Pass
			25	21.37	1.10	22.47	<=30	Pass
		50	0	21.40	1.10	22.50	<=30	Pass
	1745	1	0	22.55	1.10	23.65	<=30	Pass
			25	22.69	1.10	23.79	<=30	Pass
			49	22.50	1.10	23.60	<=30	Pass
		25	0	21.39	1.10	22.49	<=30	Pass
			13	21.42	1.10	22.52	<=30	Pass
			25	21.48	1.10	22.58	<=30	Pass
		50	0	21.38	1.10	22.48	<=30	Pass
	1775	1	0	22.66	1.10	23.76	<=30	Pass
			25	22.90	1.10	24.00	<=30	Pass

16QAM	1715	25	49	22.86	1.10	23.96	<=30	Pass
			0	21.71	1.10	22.81	<=30	Pass
			13	21.63	1.10	22.73	<=30	Pass
			25	21.61	1.10	22.71	<=30	Pass
		50	0	21.63	1.10	22.73	<=30	Pass
	1745	1	0	21.26	1.10	22.36	<=30	Pass
			25	21.37	1.10	22.47	<=30	Pass
			49	21.36	1.10	22.46	<=30	Pass
		25	0	20.55	1.10	21.65	<=30	Pass
			13	20.53	1.10	21.63	<=30	Pass
			25	20.48	1.10	21.58	<=30	Pass
		50	0	20.47	1.10	21.57	<=30	Pass
		1	0	21.31	1.10	22.41	<=30	Pass
			25	21.42	1.10	22.52	<=30	Pass
			49	21.32	1.10	22.42	<=30	Pass
		25	0	20.34	1.10	21.44	<=30	Pass
			13	20.36	1.10	21.46	<=30	Pass
			25	20.42	1.10	21.52	<=30	Pass
	1775	1	0	20.30	1.10	21.40	<=30	Pass
			0	21.93	1.10	23.03	<=30	Pass
			25	22.02	1.10	23.12	<=30	Pass
		25	49	21.81	1.10	22.91	<=30	Pass
			0	20.71	1.10	21.81	<=30	Pass
			13	20.64	1.10	21.74	<=30	Pass
		50	25	20.59	1.10	21.69	<=30	Pass
			0	20.63	1.10	21.73	<=30	Pass
			0	20.63	1.10	21.73	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.5 B66_15MHz_EIRP

Band: 66 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1717.5	1	0	22.29	1.10	23.39	<=30	Pass
			38	22.40	1.10	23.50	<=30	Pass
			74	22.32	1.10	23.42	<=30	Pass
		36	0	21.43	1.10	22.53	<=30	Pass
			18	21.43	1.10	22.53	<=30	Pass
			39	21.37	1.10	22.47	<=30	Pass
		75	0	21.42	1.10	22.52	<=30	Pass
	1745	1	0	22.59	1.10	23.69	<=30	Pass
			38	22.65	1.10	23.75	<=30	Pass
			74	22.52	1.10	23.62	<=30	Pass
		36	0	21.60	1.10	22.70	<=30	Pass
			18	21.66	1.10	22.76	<=30	Pass
			39	21.71	1.10	22.81	<=30	Pass
		75	0	21.64	1.10	22.74	<=30	Pass
	1772.5	1	0	22.49	1.10	23.59	<=30	Pass
			38	22.72	1.10	23.82	<=30	Pass
			74	22.81	1.10	23.91	<=30	Pass
		36	0	21.73	1.10	22.83	<=30	Pass
			18	21.82	1.10	22.92	<=30	Pass
			39	21.88	1.10	22.98	<=30	Pass
		75	0	21.82	1.10	22.92	<=30	Pass
16QAM	1717.5	1	0	21.27	1.10	22.37	<=30	Pass
			38	21.40	1.10	22.50	<=30	Pass
			74	21.26	1.10	22.36	<=30	Pass
		36	0	20.43	1.10	21.53	<=30	Pass

		75	18	20.44	1.10	21.54	<=30	Pass
			39	20.41	1.10	21.51	<=30	Pass
			0	20.45	1.10	21.55	<=30	Pass
	1745	1	0	21.26	1.10	22.36	<=30	Pass
			38	21.31	1.10	22.41	<=30	Pass
			74	21.26	1.10	22.36	<=30	Pass
		36	0	20.46	1.10	21.56	<=30	Pass
			18	20.49	1.10	21.59	<=30	Pass
			39	20.56	1.10	21.66	<=30	Pass
		75	0	20.50	1.10	21.60	<=30	Pass
	1772.5	1	0	21.54	1.10	22.64	<=30	Pass
			38	21.63	1.10	22.73	<=30	Pass
			74	21.53	1.10	22.63	<=30	Pass
		36	0	20.71	1.10	21.81	<=30	Pass
			18	20.73	1.10	21.83	<=30	Pass
			39	20.74	1.10	21.84	<=30	Pass
		75	0	20.77	1.10	21.87	<=30	Pass

Note1: EIRP=Conducted Power+Antenna Gain

1.1.6 B66_20MHz_EIRP

Band: 66 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	1720	1	0	22.11	1.10	23.21	<=30	Pass
			50	22.35	1.10	23.45	<=30	Pass
			99	22.17	1.10	23.27	<=30	Pass
		50	0	21.46	1.10	22.56	<=30	Pass
			25	21.36	1.10	22.46	<=30	Pass
			50	21.31	1.10	22.41	<=30	Pass
		100	0	21.35	1.10	22.45	<=30	Pass
	1745	1	0	22.26	1.10	23.36	<=30	Pass
			50	22.61	1.10	23.71	<=30	Pass
			99	22.29	1.10	23.39	<=30	Pass
		50	0	21.28	1.10	22.38	<=30	Pass
			25	21.37	1.10	22.47	<=30	Pass
			50	21.46	1.10	22.56	<=30	Pass
		100	0	21.37	1.10	22.47	<=30	Pass
	1770	1	0	22.32	1.10	23.42	<=30	Pass
			50	22.70	1.10	23.80	<=30	Pass
			99	22.63	1.10	23.73	<=30	Pass
		50	0	21.73	1.10	22.83	<=30	Pass
			25	21.65	1.10	22.75	<=30	Pass
			50	21.54	1.10	22.64	<=30	Pass
		100	0	21.65	1.10	22.75	<=30	Pass
16QAM	1720	1	0	21.53	1.10	22.63	<=30	Pass
			50	21.83	1.10	22.93	<=30	Pass
			99	21.53	1.10	22.63	<=30	Pass
		50	0	20.48	1.10	21.58	<=30	Pass
			25	20.45	1.10	21.55	<=30	Pass
			50	20.35	1.10	21.45	<=30	Pass
		100	0	20.41	1.10	21.51	<=30	Pass
	1745	1	0	21.10	1.10	22.20	<=30	Pass
			50	21.42	1.10	22.52	<=30	Pass
			99	21.17	1.10	22.27	<=30	Pass
		50	0	20.21	1.10	21.31	<=30	Pass
			25	20.30	1.10	21.40	<=30	Pass
			50	20.43	1.10	21.53	<=30	Pass

		100	0	20.33	1.10	21.43	<=30	Pass
	1770	1	0	21.19	1.10	22.29	<=30	Pass
			50	21.50	1.10	22.60	<=30	Pass
			99	21.33	1.10	22.43	<=30	Pass
			50	0	20.77	1.10	21.87	<=30
		25		20.65	1.10	21.75	<=30	Pass
		50		20.54	1.10	21.64	<=30	Pass
		100	0	20.69	1.10	21.79	<=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	-6.380	-0.0037	-2.5 to 2.5	Pass
					3.85	-1.559	-0.0009	-2.5 to 2.5	Pass
					4.43	-1.602	-0.0009	-2.5 to 2.5	Pass
				-30	3.85	4.864	0.0028	-2.5 to 2.5	Pass
				-20	3.85	-4.263	-0.0025	-2.5 to 2.5	Pass
				-10	3.85	-2.475	-0.0014	-2.5 to 2.5	Pass
				0	3.85	-4.921	-0.0029	-2.5 to 2.5	Pass
				10	3.85	-0.486	-0.0003	-2.5 to 2.5	Pass
				30	3.85	-6.380	-0.0037	-2.5 to 2.5	Pass
				40	3.85	-5.307	-0.0031	-2.5 to 2.5	Pass
	1745	6	0	50	3.85	-1.101	-0.0006	-2.5 to 2.5	Pass
				20	3.27	-7.253	-0.0042	-2.5 to 2.5	Pass
					3.85	-3.247	-0.0019	-2.5 to 2.5	Pass
					4.43	-6.208	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-6.537	-0.0037	-2.5 to 2.5	Pass
				-20	3.85	-5.894	-0.0034	-2.5 to 2.5	Pass
				-10	3.85	-5.221	-0.0030	-2.5 to 2.5	Pass
				0	3.85	-3.448	-0.0020	-2.5 to 2.5	Pass
				10	3.85	-1.860	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-1.903	-0.0011	-2.5 to 2.5	Pass
	1779.3	6	0	40	3.85	-1.187	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-4.106	-0.0024	-2.5 to 2.5	Pass
				20	3.27	-8.926	-0.0050	-2.5 to 2.5	Pass
					3.85	-7.095	-0.0040	-2.5 to 2.5	Pass
					4.43	-7.997	-0.0045	-2.5 to 2.5	Pass
				-30	3.85	-9.699	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-7.410	-0.0042	-2.5 to 2.5	Pass
				-10	3.85	-5.922	-0.0033	-2.5 to 2.5	Pass
				0	3.85	-7.424	-0.0042	-2.5 to 2.5	Pass
				10	3.85	-6.609	-0.0037	-2.5 to 2.5	Pass
16QAM	1710.7	6	0	20	3.85	-10.843	-0.0061	-2.5 to 2.5	Pass
					4.43	-8.039	-0.0045	-2.5 to 2.5	Pass
					3.85	-6.709	-0.0038	-2.5 to 2.5	Pass
				-30	3.27	-2.675	-0.0016	-2.5 to 2.5	Pass
					3.85	-5.007	-0.0029	-2.5 to 2.5	Pass

				-20	3.85	-2.217	-0.0013	-2.5 to 2.5	Pass
				-10	3.85	-3.948	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-2.646	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-1.831	-0.0011	-2.5 to 2.5	Pass
				30	3.85	-2.818	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-5.336	-0.0031	-2.5 to 2.5	Pass
				50	3.85	-4.349	-0.0025	-2.5 to 2.5	Pass
	1745	6	0	20	3.27	-0.715	-0.0004	-2.5 to 2.5	Pass
					3.85	-5.178	-0.0030	-2.5 to 2.5	Pass
					4.43	-7.482	-0.0043	-2.5 to 2.5	Pass
				-30	3.85	-4.320	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	-7.024	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	-7.296	-0.0042	-2.5 to 2.5	Pass
				0	3.85	-6.022	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-8.082	-0.0046	-2.5 to 2.5	Pass
				30	3.85	-8.440	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-5.279	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-11.630	-0.0067	-2.5 to 2.5	Pass
	1779.3	6	0	20	3.27	-5.322	-0.0030	-2.5 to 2.5	Pass
					3.85	-4.120	-0.0023	-2.5 to 2.5	Pass
					4.43	-5.836	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	-5.894	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	-5.093	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-4.148	-0.0023	-2.5 to 2.5	Pass
				0	3.85	-6.952	-0.0039	-2.5 to 2.5	Pass
				10	3.85	-6.609	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-6.166	-0.0035	-2.5 to 2.5	Pass
				40	3.85	-7.625	-0.0043	-2.5 to 2.5	Pass
				50	3.85	-5.350	-0.0030	-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	-7.439	-0.0043	-2.5 to 2.5	Pass
					3.85	-1.874	-0.0011	-2.5 to 2.5	Pass
					4.43	-2.160	-0.0013	-2.5 to 2.5	Pass
				-30	3.85	-1.831	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-0.944	-0.0006	-2.5 to 2.5	Pass
				-10	3.85	-4.163	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-0.172	-0.0001	-2.5 to 2.5	Pass
				10	3.85	-1.059	-0.0006	-2.5 to 2.5	Pass
				30	3.85	3.662	0.0021	-2.5 to 2.5	Pass
				40	3.85	0.558	0.0003	-2.5 to 2.5	Pass
				50	3.85	0.429	0.0003	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	-6.638	-0.0038	-2.5 to 2.5	Pass
					3.85	-6.237	-0.0036	-2.5 to 2.5	Pass
					4.43	-6.638	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	-5.178	-0.0030	-2.5 to 2.5	Pass
				-20	3.85	-5.951	-0.0034	-2.5 to 2.5	Pass
				-10	3.85	-5.264	-0.0030	-2.5 to 2.5	Pass
				0	3.85	-6.609	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-6.981	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-1.230	-0.0007	-2.5 to 2.5	Pass
				40	3.85	-4.406	-0.0025	-2.5 to 2.5	Pass
				50	3.85	-5.236	-0.0030	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-6.323	-0.0036	-2.5 to 2.5	Pass

					3.85	-5.422	-0.0030	-2.5 to 2.5	Pass
					4.43	-8.082	-0.0045	-2.5 to 2.5	Pass
				-30	3.85	-4.435	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	-6.595	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-3.448	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-4.892	-0.0028	-2.5 to 2.5	Pass
				10	3.85	-6.680	-0.0038	-2.5 to 2.5	Pass
				30	3.85	-4.807	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-9.685	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-7.653	-0.0043	-2.5 to 2.5	Pass
16QAM	1711.5	15	0	20	3.27	-3.490	-0.0020	-2.5 to 2.5	Pass
					3.85	1.116	0.0007	-2.5 to 2.5	Pass
					4.43	-3.991	-0.0023	-2.5 to 2.5	Pass
				-30	3.85	1.531	0.0009	-2.5 to 2.5	Pass
				-20	3.85	-1.545	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-3.448	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-1.974	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-5.479	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-4.506	-0.0026	-2.5 to 2.5	Pass
				40	3.85	-4.992	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-6.409	-0.0037	-2.5 to 2.5	Pass
	1745	15	0	20	3.27	-4.706	-0.0027	-2.5 to 2.5	Pass
					3.85	-1.431	-0.0008	-2.5 to 2.5	Pass
					4.43	-4.764	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-1.316	-0.0008	-2.5 to 2.5	Pass
				-20	3.85	-6.924	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	-1.945	-0.0011	-2.5 to 2.5	Pass
				0	3.85	-0.987	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-6.752	-0.0039	-2.5 to 2.5	Pass
				30	3.85	-6.652	-0.0038	-2.5 to 2.5	Pass
				40	3.85	-7.167	-0.0041	-2.5 to 2.5	Pass
				50	3.85	-6.824	-0.0039	-2.5 to 2.5	Pass
	1778.5	15	0	20	3.27	-4.849	-0.0027	-2.5 to 2.5	Pass
					3.85	-4.034	-0.0023	-2.5 to 2.5	Pass
					4.43	-2.847	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-9.742	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-6.552	-0.0037	-2.5 to 2.5	Pass
				-10	3.85	-4.292	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-6.394	-0.0036	-2.5 to 2.5	Pass
				10	3.85	-5.765	-0.0032	-2.5 to 2.5	Pass
				30	3.85	-3.333	-0.0019	-2.5 to 2.5	Pass
				40	3.85	-6.623	-0.0037	-2.5 to 2.5	Pass
				50	3.85	-6.094	-0.0034	-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	-10.386	-0.0061	-2.5 to 2.5	Pass
					3.85	-3.161	-0.0018	-2.5 to 2.5	Pass
					4.43	-0.758	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-2.074	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-1.488	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-2.003	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-2.189	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-4.907	-0.0029	-2.5 to 2.5	Pass
				30	3.85	-5.121	-0.0030	-2.5 to 2.5	Pass

				40	3.85	-3.476	-0.0020	-2.5 to 2.5	Pass
				50	3.85	-4.277	-0.0025	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	-8.025	-0.0046	-2.5 to 2.5	Pass
					3.85	-4.191	-0.0024	-2.5 to 2.5	Pass
					4.43	-6.351	-0.0036	-2.5 to 2.5	Pass
				-30	3.85	-6.137	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-3.662	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-3.290	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-4.191	-0.0024	-2.5 to 2.5	Pass
				10	3.85	-5.064	-0.0029	-2.5 to 2.5	Pass
				30	3.85	-6.337	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-6.137	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-3.219	-0.0018	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-7.539	-0.0042	-2.5 to 2.5	Pass
					3.85	-4.163	-0.0023	-2.5 to 2.5	Pass
					4.43	-5.450	-0.0031	-2.5 to 2.5	Pass
				-30	3.85	-1.903	-0.0011	-2.5 to 2.5	Pass
				-20	3.85	-2.146	-0.0012	-2.5 to 2.5	Pass
				-10	3.85	-2.675	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-2.232	-0.0013	-2.5 to 2.5	Pass
				10	3.85	-6.137	-0.0035	-2.5 to 2.5	Pass
				30	3.85	-1.988	-0.0011	-2.5 to 2.5	Pass
				40	3.85	-1.216	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-5.164	-0.0029	-2.5 to 2.5	Pass
16QAM	1712.5	25	0	20	3.27	-0.930	-0.0005	-2.5 to 2.5	Pass
					3.85	-4.649	-0.0027	-2.5 to 2.5	Pass
					4.43	-2.446	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-1.202	-0.0007	-2.5 to 2.5	Pass
				-20	3.85	-4.921	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-2.646	-0.0015	-2.5 to 2.5	Pass
				0	3.85	-0.987	-0.0006	-2.5 to 2.5	Pass
				10	3.85	-4.535	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-5.665	-0.0033	-2.5 to 2.5	Pass
				40	3.85	-5.078	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-3.276	-0.0019	-2.5 to 2.5	Pass
	1745	25	0	20	3.27	-5.593	-0.0032	-2.5 to 2.5	Pass
					3.85	-5.779	-0.0033	-2.5 to 2.5	Pass
					4.43	-9.670	-0.0055	-2.5 to 2.5	Pass
				-30	3.85	-12.560	-0.0072	-2.5 to 2.5	Pass
				-20	3.85	-5.121	-0.0029	-2.5 to 2.5	Pass
				-10	3.85	-3.147	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-5.465	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-12.317	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-3.777	-0.0022	-2.5 to 2.5	Pass
				40	3.85	-9.913	-0.0057	-2.5 to 2.5	Pass
				50	3.85	-8.183	-0.0047	-2.5 to 2.5	Pass
	1777.5	25	0	20	3.27	-4.921	-0.0028	-2.5 to 2.5	Pass
					3.85	-5.336	-0.0030	-2.5 to 2.5	Pass
					4.43	-6.194	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	-3.090	-0.0017	-2.5 to 2.5	Pass
				-20	3.85	-1.731	-0.0010	-2.5 to 2.5	Pass
				-10	3.85	-3.233	-0.0018	-2.5 to 2.5	Pass
				0	3.85	0.243	0.0001	-2.5 to 2.5	Pass
				10	3.85	-3.662	-0.0021	-2.5 to 2.5	Pass
				30	3.85	0.029	0.0000	-2.5 to 2.5	Pass
				40	3.85	-4.020	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-3.605	-0.0020	-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	-7.496	-0.0044	-2.5 to 2.5	Pass
					3.85	-3.133	-0.0018	-2.5 to 2.5	Pass
					4.43	-6.495	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	-4.578	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-6.008	-0.0035	-2.5 to 2.5	Pass
				-10	3.85	-5.093	-0.0030	-2.5 to 2.5	Pass
				0	3.85	-5.765	-0.0034	-2.5 to 2.5	Pass
				10	3.85	-6.180	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-7.238	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-8.712	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-4.277	-0.0025	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	-2.947	-0.0017	-2.5 to 2.5	Pass
					3.85	-2.303	-0.0013	-2.5 to 2.5	Pass
					4.43	-5.093	-0.0029	-2.5 to 2.5	Pass
				-30	3.85	-4.621	-0.0026	-2.5 to 2.5	Pass
				-20	3.85	-5.336	-0.0031	-2.5 to 2.5	Pass
				-10	3.85	-3.290	-0.0019	-2.5 to 2.5	Pass
				0	3.85	-2.875	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-6.967	-0.0040	-2.5 to 2.5	Pass
				30	3.85	-9.341	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-10.829	-0.0062	-2.5 to 2.5	Pass
				50	3.85	-9.685	-0.0056	-2.5 to 2.5	Pass
	1775	50	0	20	3.27	-5.264	-0.0030	-2.5 to 2.5	Pass
					3.85	-3.905	-0.0022	-2.5 to 2.5	Pass
					4.43	-4.835	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-4.878	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-4.835	-0.0027	-2.5 to 2.5	Pass
				-10	3.85	-3.777	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-2.546	-0.0014	-2.5 to 2.5	Pass
				10	3.85	-3.648	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-1.402	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-4.649	-0.0026	-2.5 to 2.5	Pass
16QAM	1715	50	0	20	3.27	-5.593	-0.0033	-2.5 to 2.5	Pass
					3.85	-2.975	-0.0017	-2.5 to 2.5	Pass
					4.43	-3.176	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-7.110	-0.0041	-2.5 to 2.5	Pass
				-20	3.85	-1.459	-0.0009	-2.5 to 2.5	Pass
				-10	3.85	-5.522	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-1.187	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-9.255	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-5.121	-0.0030	-2.5 to 2.5	Pass
				40	3.85	-2.260	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-6.580	-0.0038	-2.5 to 2.5	Pass
	1745	50	0	20	3.27	-5.093	-0.0029	-2.5 to 2.5	Pass
					3.85	-6.809	-0.0039	-2.5 to 2.5	Pass
					4.43	-2.360	-0.0014	-2.5 to 2.5	Pass
				-30	3.85	-3.405	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-9.913	-0.0057	-2.5 to 2.5	Pass
				-10	3.85	-7.138	-0.0041	-2.5 to 2.5	Pass
				0	3.85	-3.047	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-4.878	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-10.614	-0.0061	-2.5 to 2.5	Pass
				40	3.85	-7.467	-0.0043	-2.5 to 2.5	Pass
				50	3.85	-4.549	-0.0026	-2.5 to 2.5	Pass

	1775	50	0	20	3.27	-3.233	-0.0018	-2.5 to 2.5	Pass
					3.85	-5.550	-0.0031	-2.5 to 2.5	Pass
					4.43	-0.715	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-0.744	-0.0004	-2.5 to 2.5	Pass
				-20	3.85	-6.351	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-5.150	-0.0029	-2.5 to 2.5	Pass
				0	3.85	-1.688	-0.0010	-2.5 to 2.5	Pass
				10	3.85	-3.648	-0.0021	-2.5 to 2.5	Pass
				30	3.85	-0.944	-0.0005	-2.5 to 2.5	Pass
				40	3.85	0.100	0.0001	-2.5 to 2.5	Pass
				50	3.85	0.329	0.0002	-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	-8.240	-0.0048	-2.5 to 2.5	Pass
					3.85	-5.994	-0.0035	-2.5 to 2.5	Pass
					4.43	-2.575	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-3.376	-0.0020	-2.5 to 2.5	Pass
				-20	3.85	-7.410	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-2.031	-0.0012	-2.5 to 2.5	Pass
				0	3.85	-8.197	-0.0048	-2.5 to 2.5	Pass
				10	3.85	-3.347	-0.0019	-2.5 to 2.5	Pass
				30	3.85	-2.704	-0.0016	-2.5 to 2.5	Pass
				40	3.85	-3.276	-0.0019	-2.5 to 2.5	Pass
				50	3.85	-3.276	-0.0019	-2.5 to 2.5	Pass
	1745	75	0	20	3.27	-3.533	-0.0020	-2.5 to 2.5	Pass
					3.85	-4.034	-0.0023	-2.5 to 2.5	Pass
					4.43	-6.080	-0.0035	-2.5 to 2.5	Pass
				-30	3.85	-2.732	-0.0016	-2.5 to 2.5	Pass
				-20	3.85	-3.762	-0.0022	-2.5 to 2.5	Pass
				-10	3.85	-3.576	-0.0020	-2.5 to 2.5	Pass
				0	3.85	-3.333	-0.0019	-2.5 to 2.5	Pass
				10	3.85	-4.478	-0.0026	-2.5 to 2.5	Pass
				30	3.85	-6.824	-0.0039	-2.5 to 2.5	Pass
				40	3.85	-3.562	-0.0020	-2.5 to 2.5	Pass
				50	3.85	-5.121	-0.0029	-2.5 to 2.5	Pass
	1772.5	75	0	20	3.27	-5.507	-0.0031	-2.5 to 2.5	Pass
					3.85	-1.516	-0.0009	-2.5 to 2.5	Pass
					4.43	-5.922	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	-4.749	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-8.054	-0.0045	-2.5 to 2.5	Pass
				-10	3.85	-4.349	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-1.917	-0.0011	-2.5 to 2.5	Pass
				10	3.85	-5.050	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-1.459	-0.0008	-2.5 to 2.5	Pass
				40	3.85	-3.633	-0.0020	-2.5 to 2.5	Pass
				50	3.85	-1.302	-0.0007	-2.5 to 2.5	Pass
16QAM	1717.5	75	0	20	3.27	-5.078	-0.0030	-2.5 to 2.5	Pass
					3.85	-3.834	-0.0022	-2.5 to 2.5	Pass
					4.43	-5.021	-0.0029	-2.5 to 2.5	Pass
				-30	3.85	-5.980	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-6.952	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	-6.437	-0.0037	-2.5 to 2.5	Pass
				0	3.85	-2.661	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-5.093	-0.0030	-2.5 to 2.5	Pass

				30	3.85	-4.721	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-2.303	-0.0013	-2.5 to 2.5	Pass
				50	3.85	-3.576	-0.0021	-2.5 to 2.5	Pass
				20	3.27	-2.146	-0.0012	-2.5 to 2.5	Pass
					3.85	-2.818	-0.0016	-2.5 to 2.5	Pass
					4.43	-4.420	-0.0025	-2.5 to 2.5	Pass
				-30	3.85	-5.264	-0.0030	-2.5 to 2.5	Pass
				-20	3.85	-3.633	-0.0021	-2.5 to 2.5	Pass
				-10	3.85	-3.805	-0.0022	-2.5 to 2.5	Pass
	1745	75	0	0	3.85	-3.691	-0.0021	-2.5 to 2.5	Pass
				10	3.85	-3.018	-0.0017	-2.5 to 2.5	Pass
				30	3.85	-3.633	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-4.563	-0.0026	-2.5 to 2.5	Pass
				50	3.85	-2.561	-0.0015	-2.5 to 2.5	Pass
				20	3.27	-4.935	-0.0028	-2.5 to 2.5	Pass
					3.85	-3.562	-0.0020	-2.5 to 2.5	Pass
					4.43	-0.515	-0.0003	-2.5 to 2.5	Pass
	1772.5	75	0	-30	3.85	-0.415	-0.0002	-2.5 to 2.5	Pass
				-20	3.85	-2.661	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-3.147	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-3.018	-0.0017	-2.5 to 2.5	Pass
				10	3.85	-4.749	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-2.689	-0.0015	-2.5 to 2.5	Pass
				40	3.85	-2.475	-0.0014	-2.5 to 2.5	Pass
				50	3.85	-2.561	-0.0014	-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	-6.094	-0.0035	-2.5 to 2.5	Pass
					3.85	-3.576	-0.0021	-2.5 to 2.5	Pass
					4.43	-7.496	-0.0044	-2.5 to 2.5	Pass
				-30	3.85	-4.020	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-2.546	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-5.322	-0.0031	-2.5 to 2.5	Pass
				0	3.85	-4.306	-0.0025	-2.5 to 2.5	Pass
				10	3.85	-5.765	-0.0034	-2.5 to 2.5	Pass
				30	3.85	-5.836	-0.0034	-2.5 to 2.5	Pass
	1745	100	0	40	3.85	-5.550	-0.0032	-2.5 to 2.5	Pass
				50	3.85	-7.381	-0.0043	-2.5 to 2.5	Pass
				20	3.27	-5.407	-0.0031	-2.5 to 2.5	Pass
					3.85	-5.708	-0.0033	-2.5 to 2.5	Pass
					4.43	-5.751	-0.0033	-2.5 to 2.5	Pass
				-30	3.85	-8.712	-0.0050	-2.5 to 2.5	Pass
				-20	3.85	-7.739	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-4.106	-0.0024	-2.5 to 2.5	Pass
				0	3.85	-3.691	-0.0021	-2.5 to 2.5	Pass
	1770	100	0	10	3.85	-4.892	-0.0028	-2.5 to 2.5	Pass
				30	3.85	-4.807	-0.0028	-2.5 to 2.5	Pass
				40	3.85	-4.578	-0.0026	-2.5 to 2.5	Pass
				50	3.85	-6.251	-0.0036	-2.5 to 2.5	Pass
				20	3.27	-4.849	-0.0027	-2.5 to 2.5	Pass
					3.85	-5.078	-0.0029	-2.5 to 2.5	Pass
					4.43	-2.890	-0.0016	-2.5 to 2.5	Pass
				-30	3.85	-4.206	-0.0024	-2.5 to 2.5	Pass
				-20	3.85	-2.003	-0.0011	-2.5 to 2.5	Pass

16QAM				-10	3.85	-1.516	-0.0009	-2.5 to 2.5	Pass
				0	3.85	-5.364	-0.0030	-2.5 to 2.5	Pass
				10	3.85	-2.246	-0.0013	-2.5 to 2.5	Pass
				30	3.85	-5.364	-0.0030	-2.5 to 2.5	Pass
				40	3.85	-1.960	-0.0011	-2.5 to 2.5	Pass
	1720	100	0	50	3.85	-4.134	-0.0023	-2.5 to 2.5	Pass
				20	3.27	-6.351	-0.0037	-2.5 to 2.5	Pass
					3.85	-4.234	-0.0025	-2.5 to 2.5	Pass
					4.43	-4.692	-0.0027	-2.5 to 2.5	Pass
				-30	3.85	-2.446	-0.0014	-2.5 to 2.5	Pass
				-20	3.85	-3.347	-0.0019	-2.5 to 2.5	Pass
				-10	3.85	-5.565	-0.0032	-2.5 to 2.5	Pass
				0	3.85	-2.761	-0.0016	-2.5 to 2.5	Pass
				10	3.85	-2.875	-0.0017	-2.5 to 2.5	Pass
				30	3.85	0.830	0.0005	-2.5 to 2.5	Pass
	1745	100	0	40	3.85	-1.502	-0.0009	-2.5 to 2.5	Pass
				50	3.85	-4.148	-0.0024	-2.5 to 2.5	Pass
				20	3.27	-4.592	-0.0026	-2.5 to 2.5	Pass
					3.85	-6.194	-0.0035	-2.5 to 2.5	Pass
					4.43	-3.333	-0.0019	-2.5 to 2.5	Pass
				-30	3.85	-6.151	-0.0035	-2.5 to 2.5	Pass
				-20	3.85	-7.982	-0.0046	-2.5 to 2.5	Pass
				-10	3.85	-1.059	-0.0006	-2.5 to 2.5	Pass
				0	3.85	-7.038	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-3.963	-0.0023	-2.5 to 2.5	Pass
	1770	100	0	30	3.85	-1.645	-0.0009	-2.5 to 2.5	Pass
				40	3.85	-5.078	-0.0029	-2.5 to 2.5	Pass
				50	3.85	-5.779	-0.0033	-2.5 to 2.5	Pass
				20	3.27	-0.715	-0.0004	-2.5 to 2.5	Pass
					3.85	2.975	0.0017	-2.5 to 2.5	Pass
					4.43	-0.458	-0.0003	-2.5 to 2.5	Pass
				-30	3.85	0.286	0.0002	-2.5 to 2.5	Pass
				-20	3.85	-3.104	-0.0018	-2.5 to 2.5	Pass
				-10	3.85	-0.458	-0.0003	-2.5 to 2.5	Pass
				0	3.85	-1.159	-0.0007	-2.5 to 2.5	Pass
				10	3.85	-3.877	-0.0022	-2.5 to 2.5	Pass
				30	3.85	0.443	0.0003	-2.5 to 2.5	Pass
				40	3.85	2.217	0.0013	-2.5 to 2.5	Pass
				50	3.85	-0.014	0.0000	-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					
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Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	15	0	Refer To Test Graph		Pass
16QAM	1745	15	0	Refer To Test Graph		Pass

3.1.3 B66_5MHz

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

3.1.4 B66_10MHz

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

3.1.5 B66_15MHz

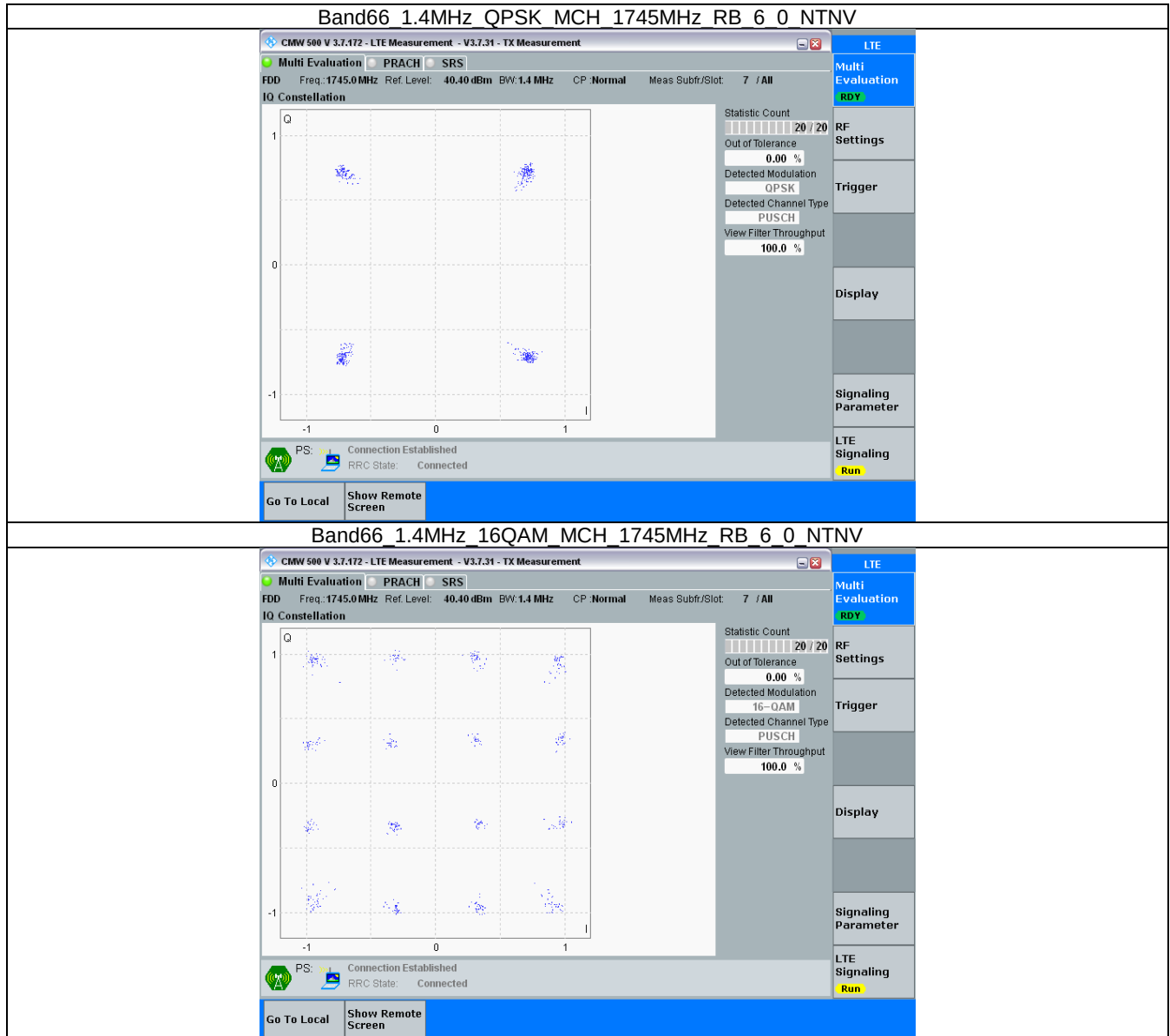
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	75	0	Refer To Test Graph		Pass
16QAM	1745	75	0	Refer To Test Graph		Pass

3.1.6 B66_20MHz

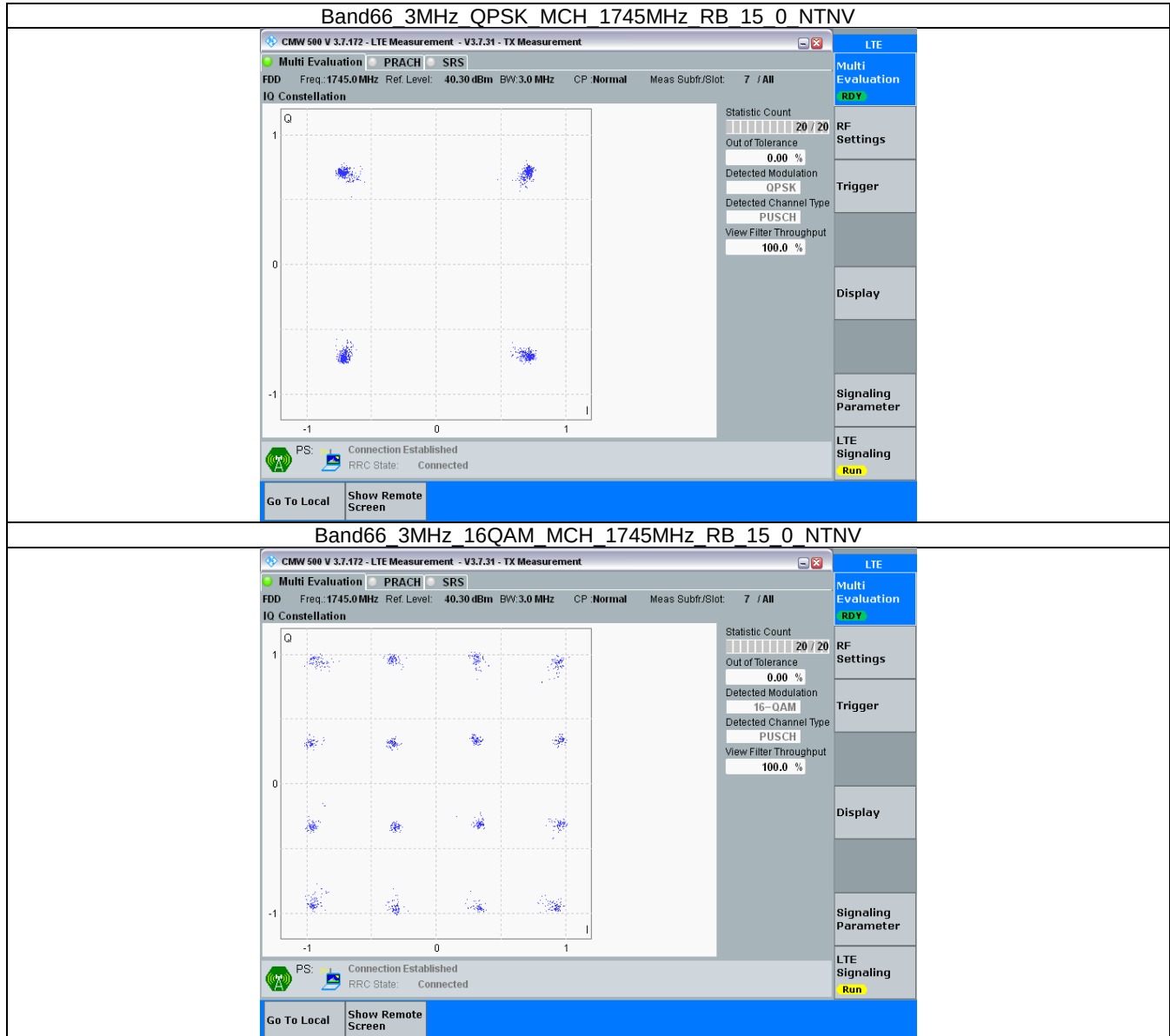
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	1745	100	0	Refer To Test Graph		Pass
16QAM	1745	100	0	Refer To Test Graph		Pass

3.2 Test Graph

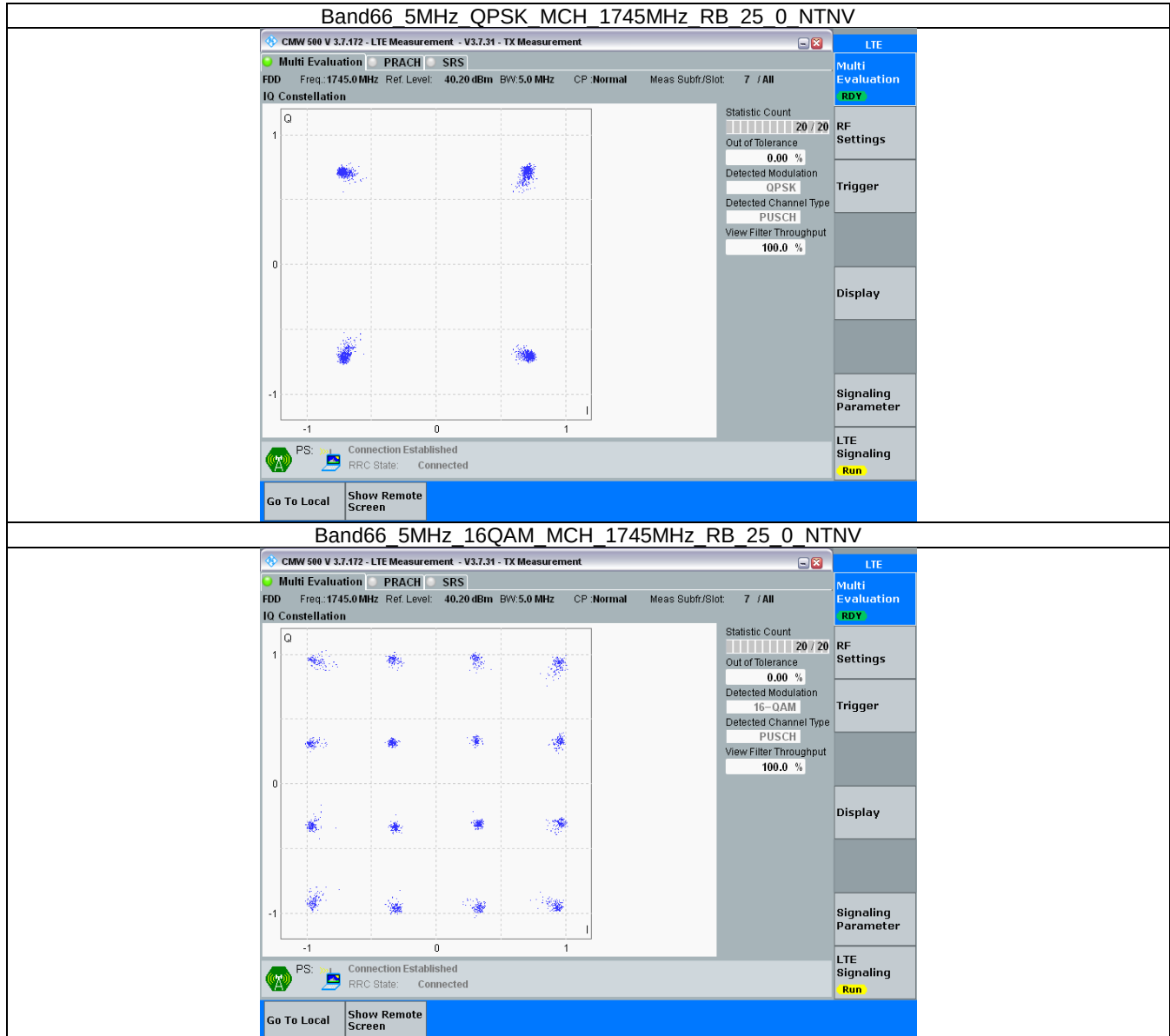
3.2.1 B66_1.4MHz



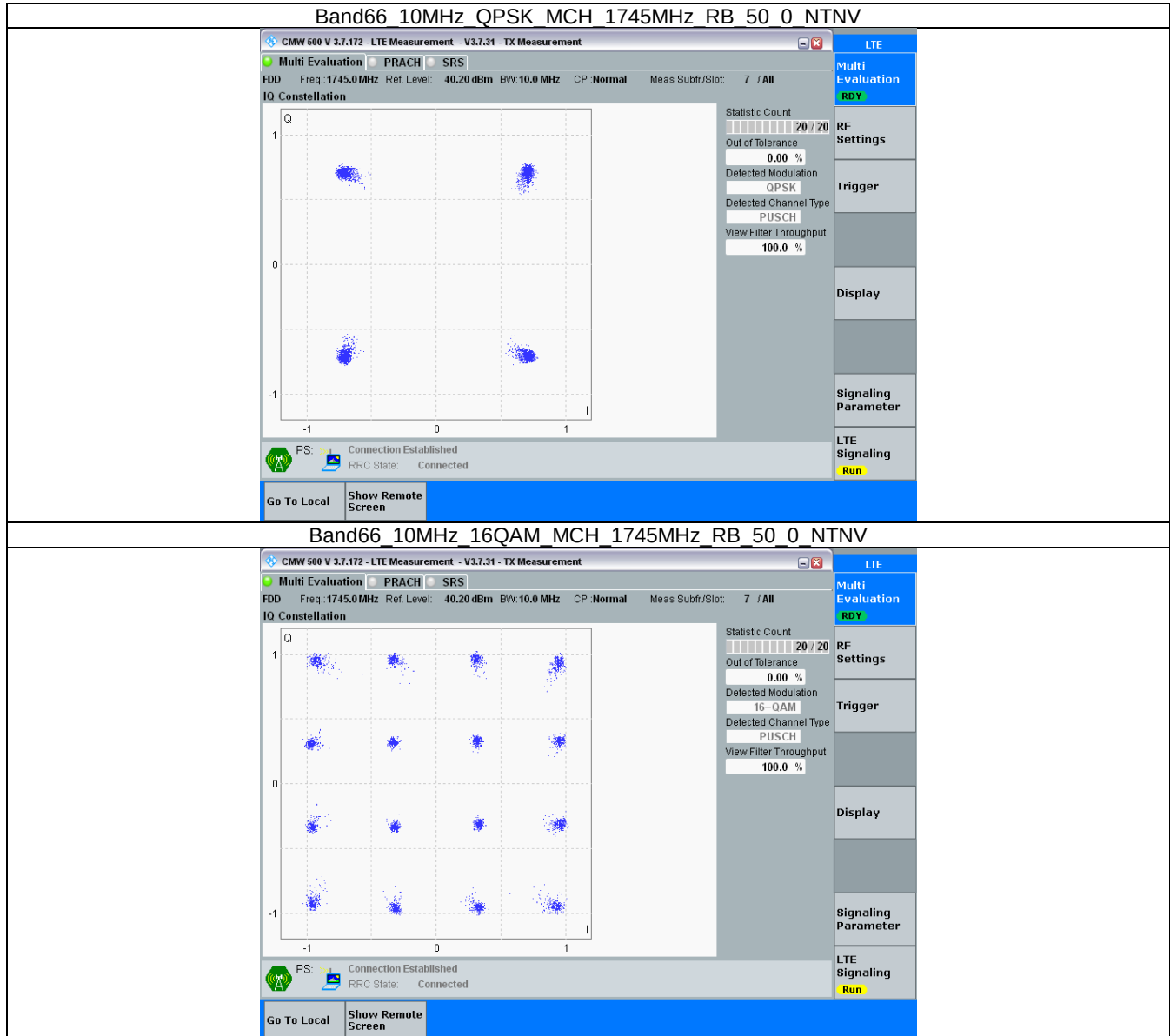
3.2.2 B66_3MHz



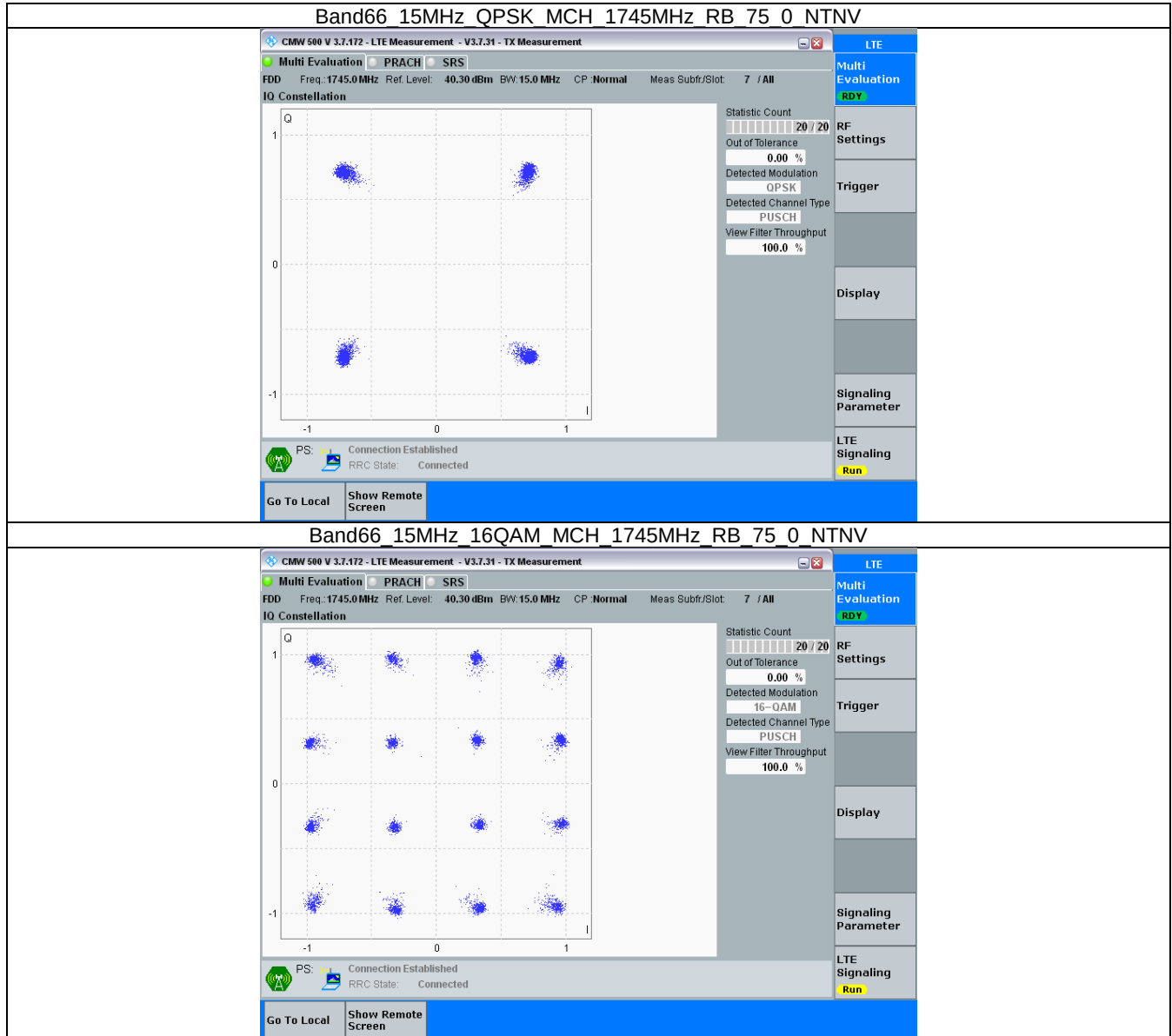
3.2.3 B66_5MHz



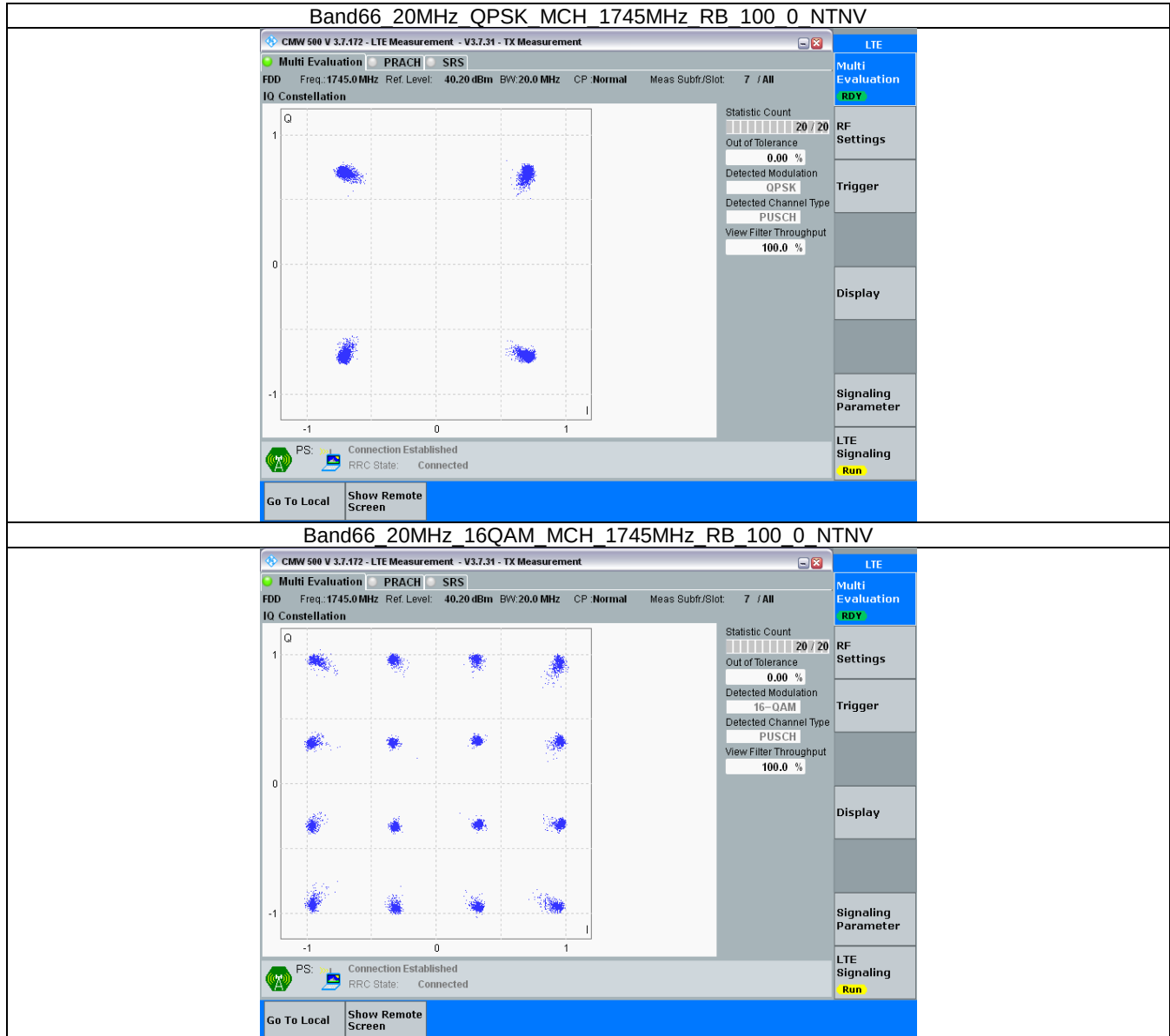
3.2.4 B66_10MHz



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	1.104	/	Pass
		1745	6	0	1.138	/	Pass
		1779.3	6	0	1.138	/	Pass
	16QAM	1710.7	6	0	1.121	/	Pass
		1745	6	0	1.118	/	Pass
		1779.3	6	0	1.123	/	Pass
3	QPSK	1711.5	15	0	2.730	/	Pass
		1745	15	0	2.743	/	Pass
		1778.5	15	0	2.736	/	Pass
	16QAM	1711.5	15	0	2.717	/	Pass
		1745	15	0	2.738	/	Pass
		1778.5	15	0	2.736	/	Pass
5	QPSK	1712.5	25	0	4.561	/	Pass
		1745	25	0	4.592	/	Pass
		1777.5	25	0	4.628	/	Pass
	16QAM	1712.5	25	0	4.578	/	Pass
		1745	25	0	4.612	/	Pass
		1777.5	25	0	4.615	/	Pass
10	QPSK	1715	50	0	9.085	/	Pass
		1745	50	0	9.139	/	Pass
		1775	50	0	9.121	/	Pass
	16QAM	1715	50	0	9.083	/	Pass
		1745	50	0	9.141	/	Pass
		1775	50	0	9.137	/	Pass
15	QPSK	1717.5	75	0	13.650	/	Pass
		1745	75	0	13.773	/	Pass
		1772.5	75	0	13.634	/	Pass
	16QAM	1717.5	75	0	13.611	/	Pass
		1745	75	0	13.736	/	Pass
		1772.5	75	0	13.688	/	Pass
20	QPSK	1720	100	0	18.169	/	Pass
		1745	100	0	18.202	/	Pass
		1770	100	0	18.146	/	Pass
	16QAM	1720	100	0	18.107	/	Pass
		1745	100	0	18.209	/	Pass
		1770	100	0	18.185	/	Pass

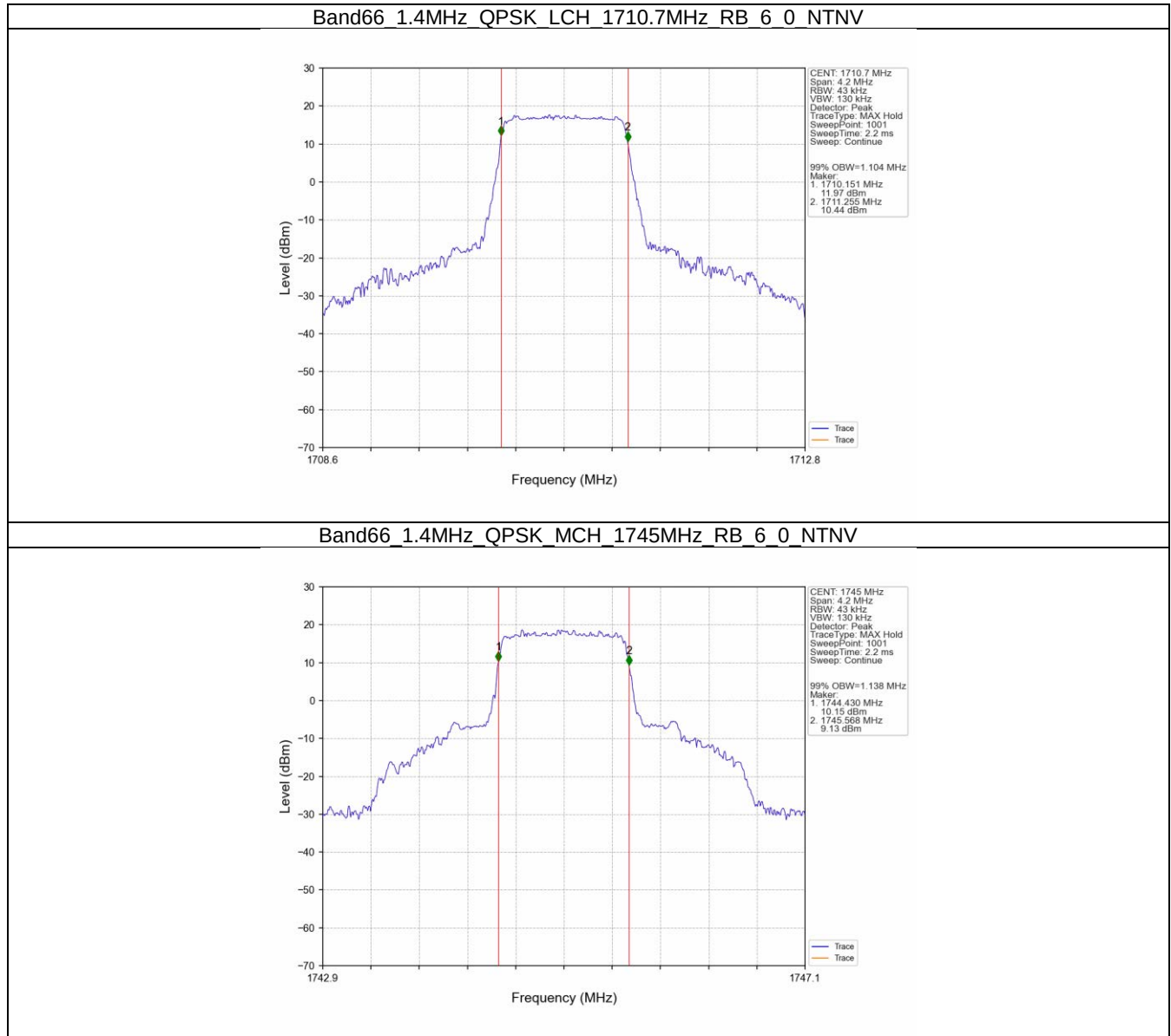
4.1.2 Band66_XDB

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	1.319	/	Pass
		1745	6	0	1.979	/	Pass
		1779.3	6	0	2.014	/	Pass

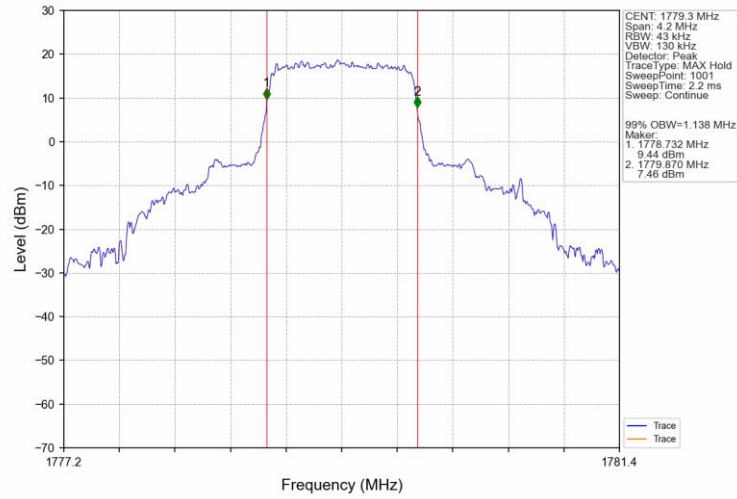
	16QAM	1710.7	6	0	1.344	/	Pass
		1745	6	0	1.752	/	Pass
		1779.3	6	0	1.540	/	Pass
3	QPSK	1711.5	15	0	2.980	/	Pass
		1745	15	0	3.441	/	Pass
		1778.5	15	0	3.522	/	Pass
	16QAM	1711.5	15	0	3.006	/	Pass
		1745	15	0	3.455	/	Pass
		1778.5	15	0	3.260	/	Pass
5	QPSK	1712.5	25	0	5.255	/	Pass
		1745	25	0	6.352	/	Pass
		1777.5	25	0	5.464	/	Pass
	16QAM	1712.5	25	0	5.252	/	Pass
		1745	25	0	5.914	/	Pass
		1777.5	25	0	5.485	/	Pass
10	QPSK	1715	50	0	10.303	/	Pass
		1745	50	0	12.488	/	Pass
		1775	50	0	10.496	/	Pass
	16QAM	1715	50	0	10.344	/	Pass
		1745	50	0	12.657	/	Pass
		1775	50	0	10.243	/	Pass
15	QPSK	1717.5	75	0	15.376	/	Pass
		1745	75	0	19.194	/	Pass
		1772.5	75	0	15.314	/	Pass
	16QAM	1717.5	75	0	15.339	/	Pass
		1745	75	0	18.431	/	Pass
		1772.5	75	0	15.377	/	Pass
20	QPSK	1720	100	0	20.346	/	Pass
		1745	100	0	23.569	/	Pass
		1770	100	0	20.239	/	Pass
	16QAM	1720	100	0	20.105	/	Pass
		1745	100	0	22.416	/	Pass
		1770	100	0	20.317	/	Pass

4.2 Test Graph

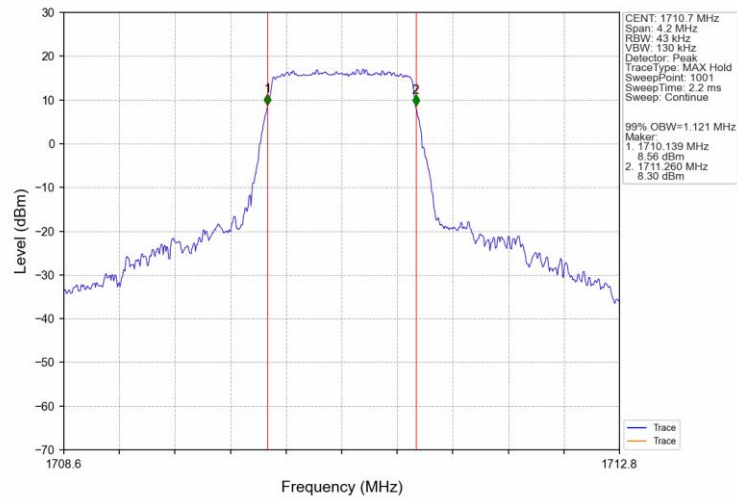
4.2.1 Band66_OBW



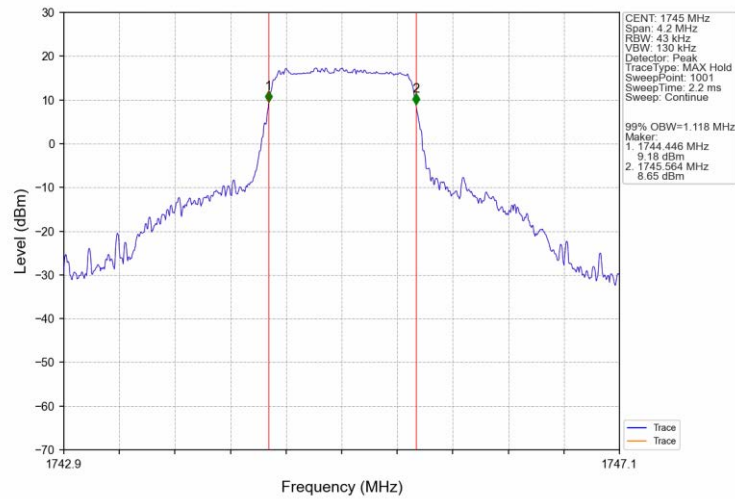
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTN



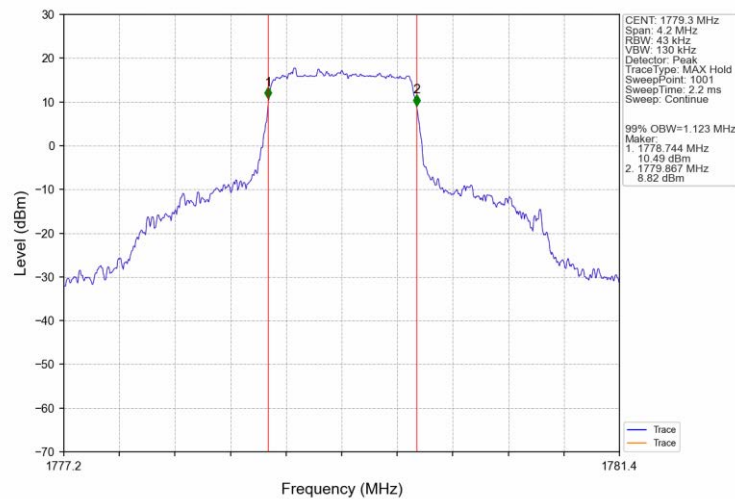
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTN



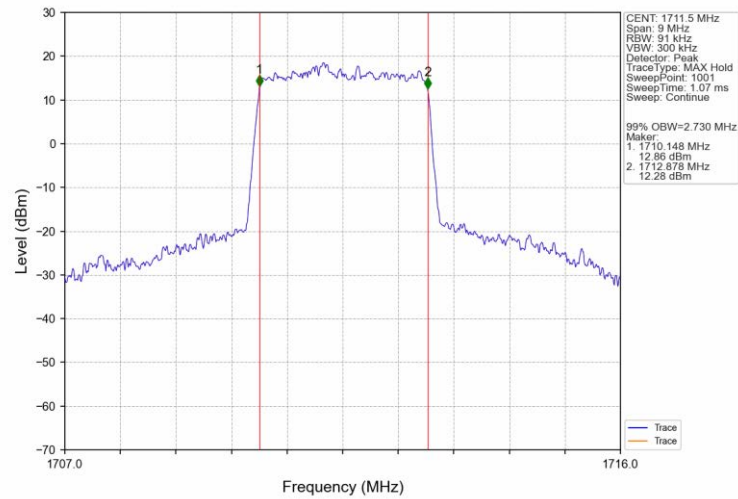
Band66 1.4MHz 16QAM MCH 1745MHz RB 6 0 NTNV



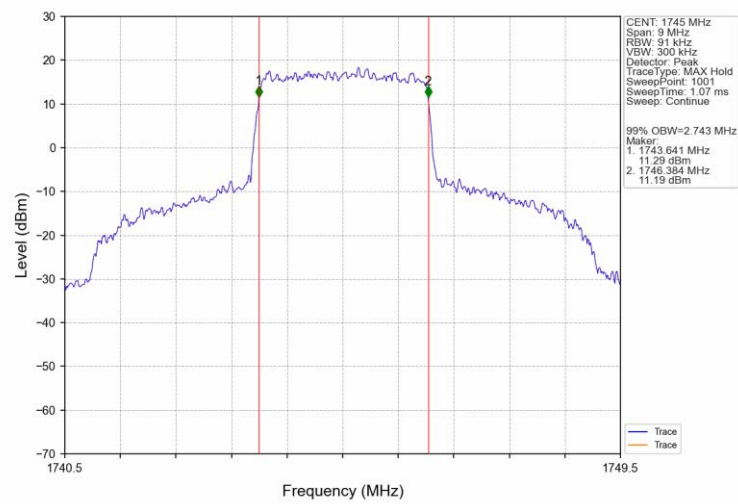
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV



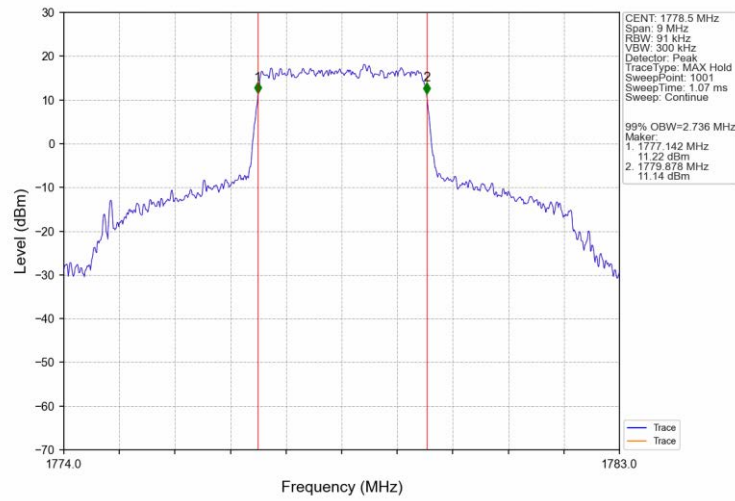
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



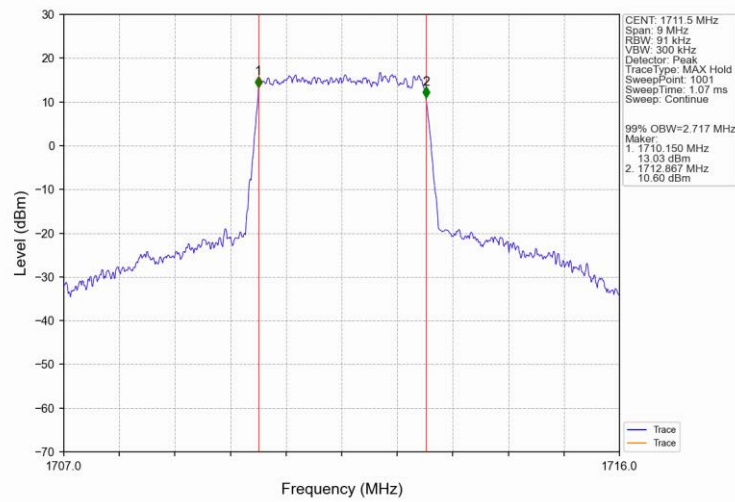
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



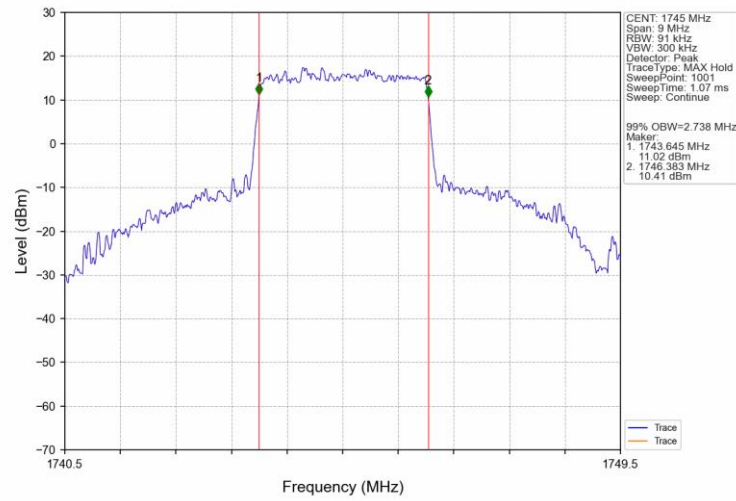
Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTNV



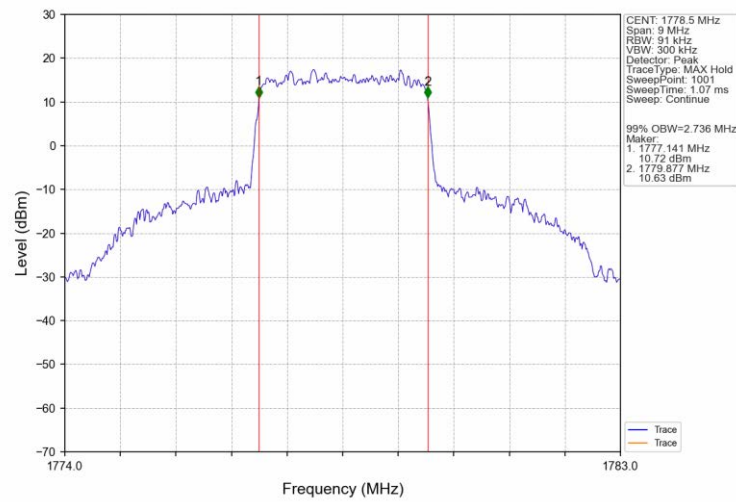
Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTNV



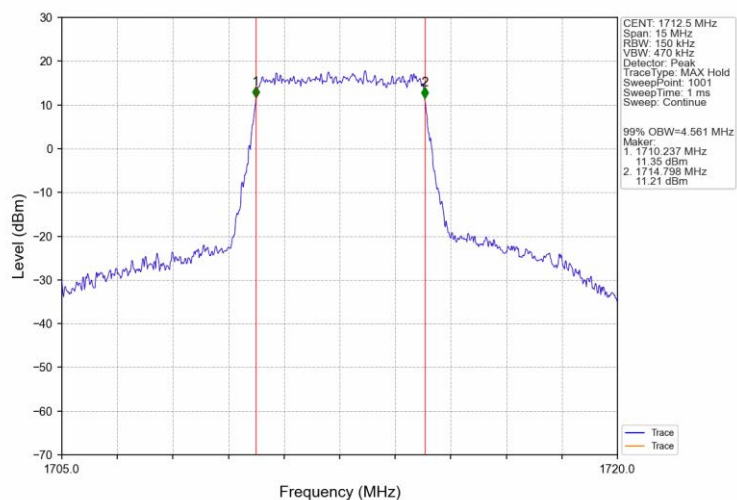
Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV



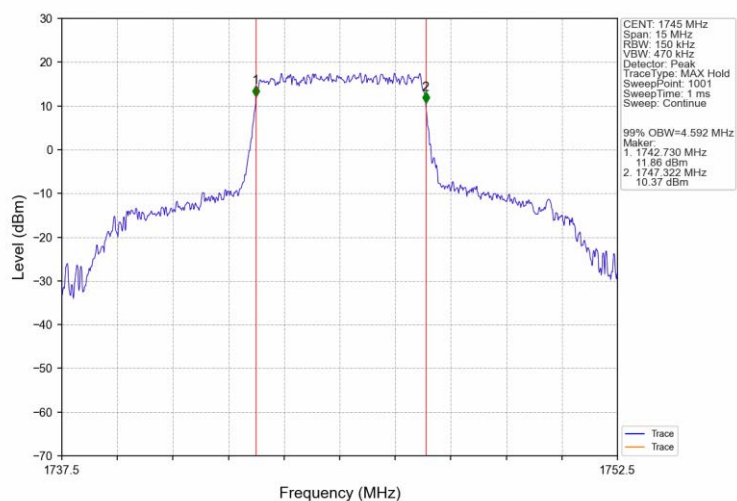
Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV



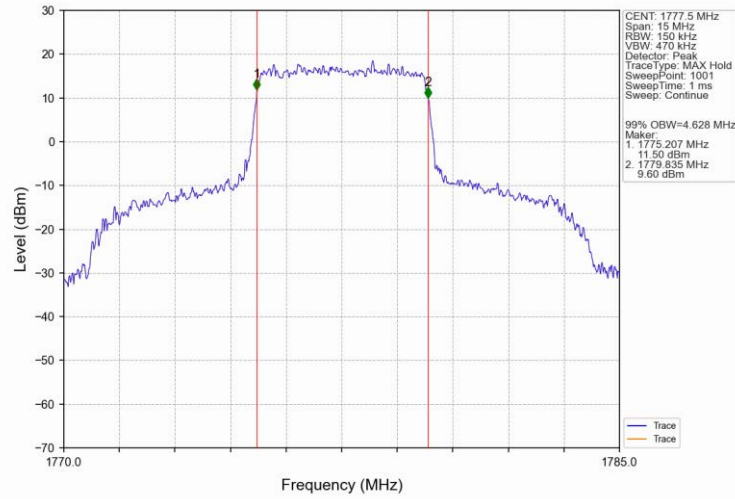
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



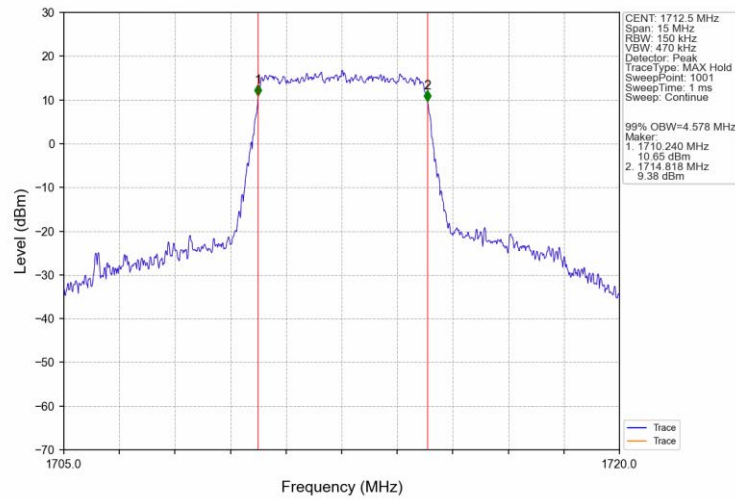
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



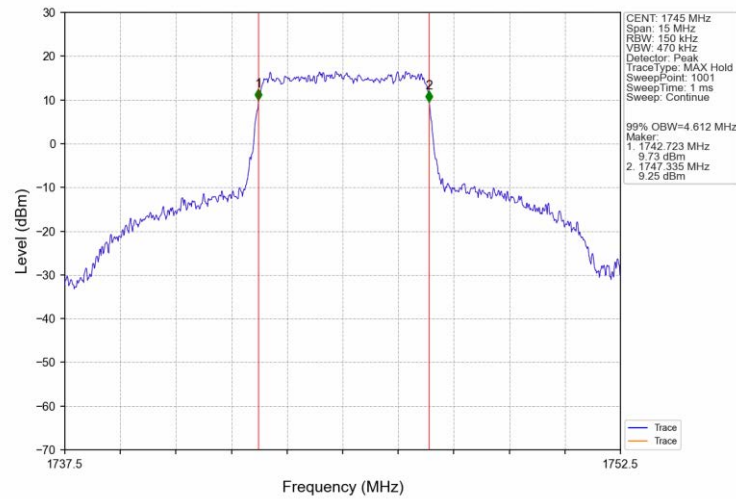
Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTNV



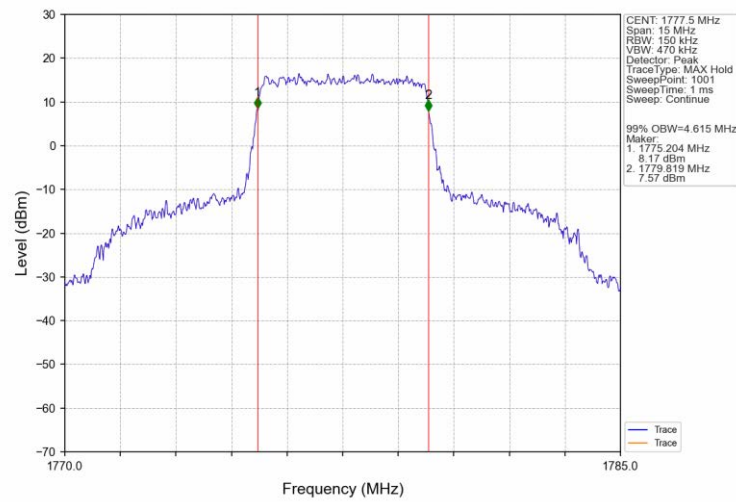
Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTNV



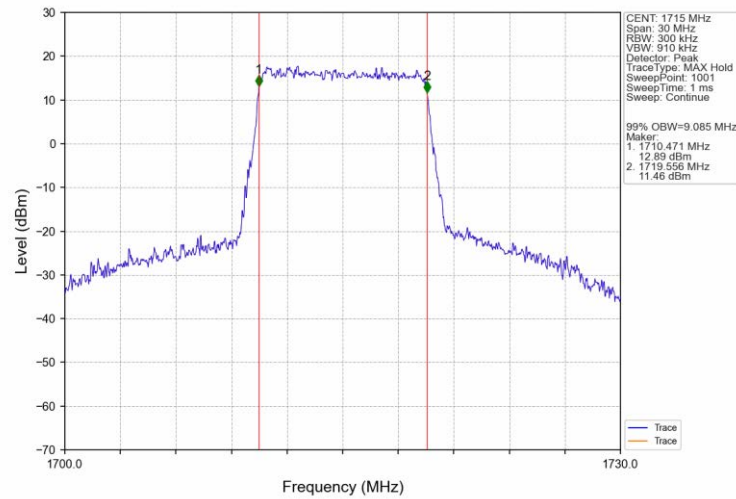
Band66_5MHz_16QAM_MCH_1745MHz_RB_25_0_NTNV



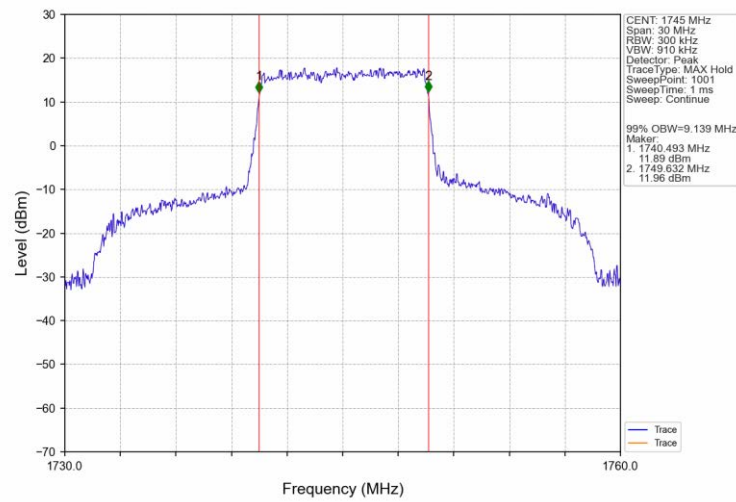
Band66_5MHz_16QAM_HCH_1777.5MHz_RB_25_0_NTNV



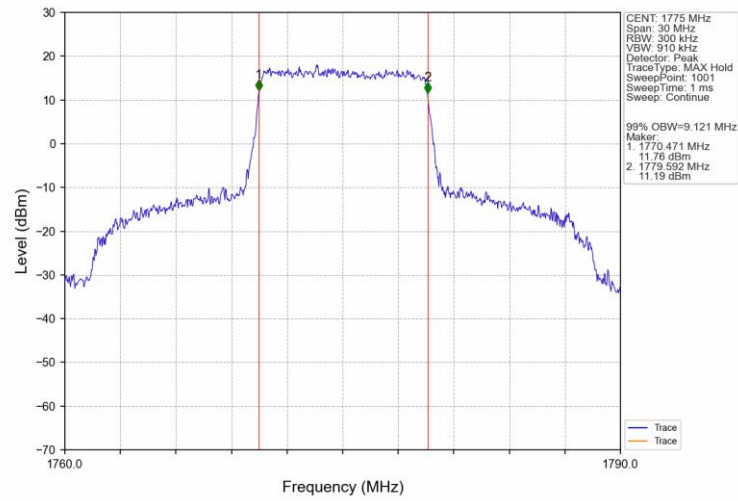
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



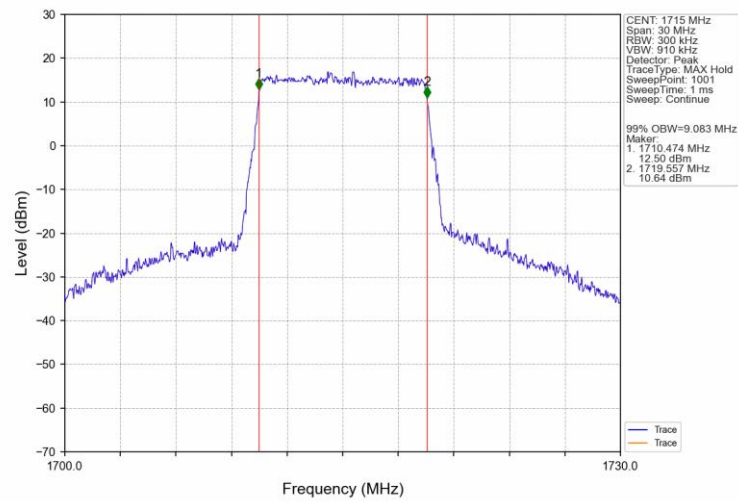
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



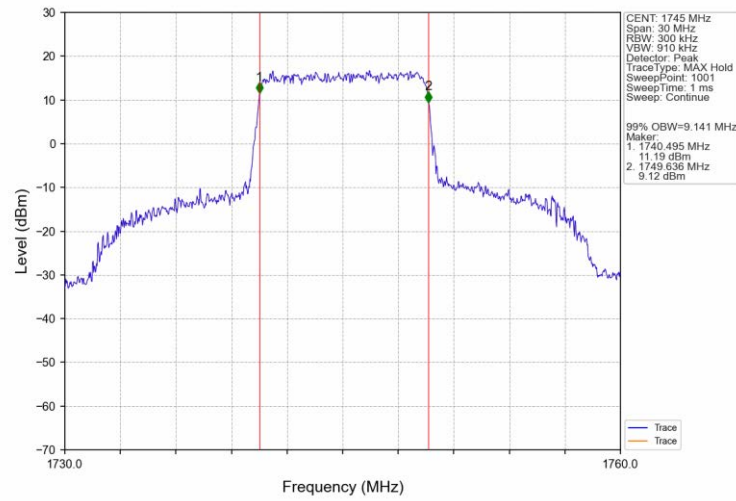
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



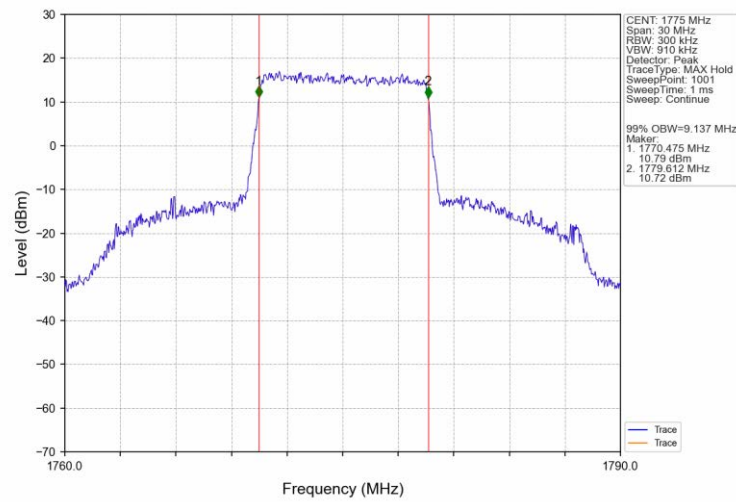
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



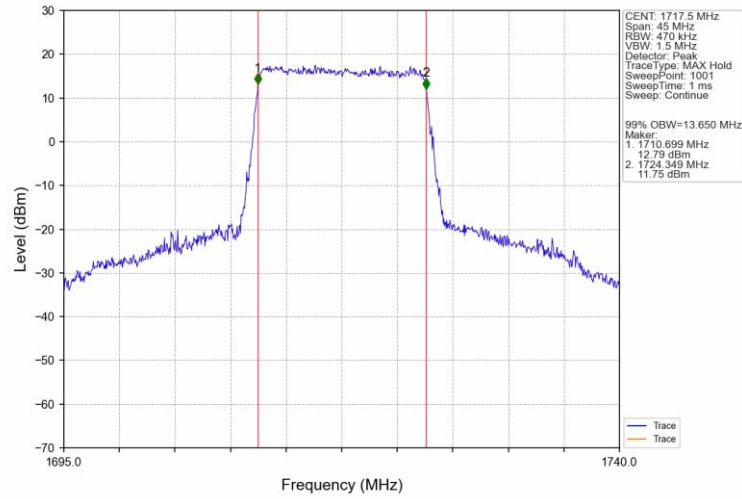
Band66 10MHz 16QAM MCH 1745MHz RB 50 0 NTNV



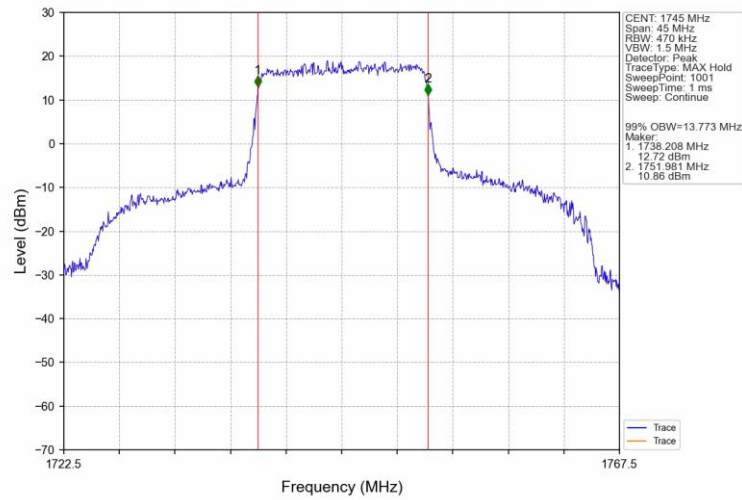
Band66 10MHz 16QAM HCH 1775MHz RB 50 0 NTNV



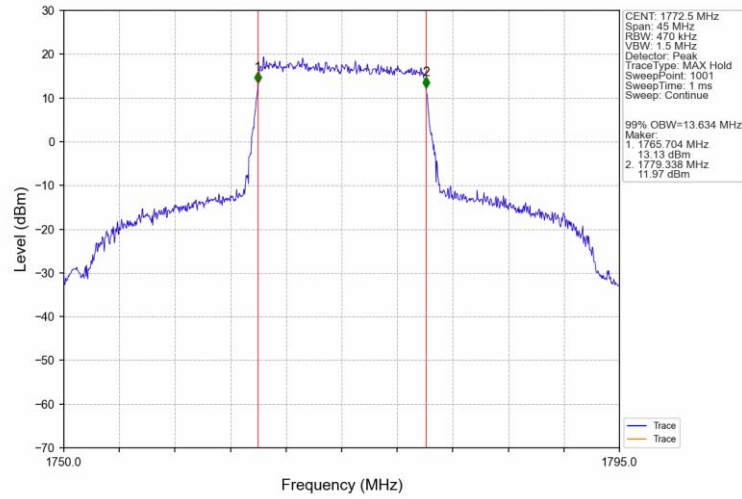
Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTN



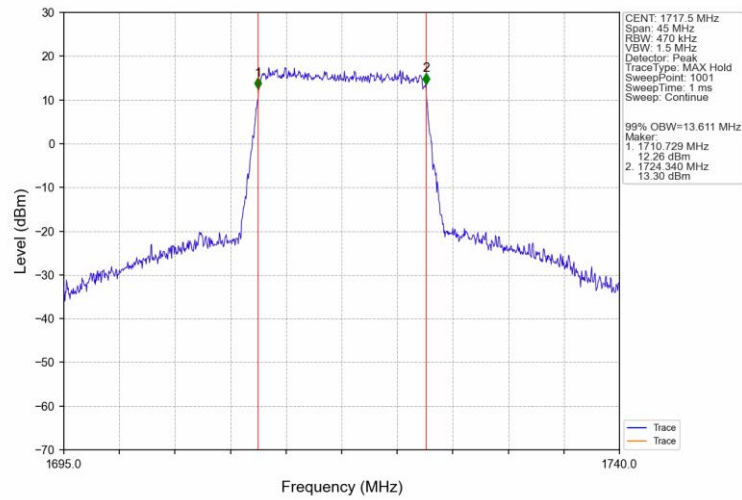
Band66 15MHz QPSK MCH 1745MHz RB 75 0 NTN



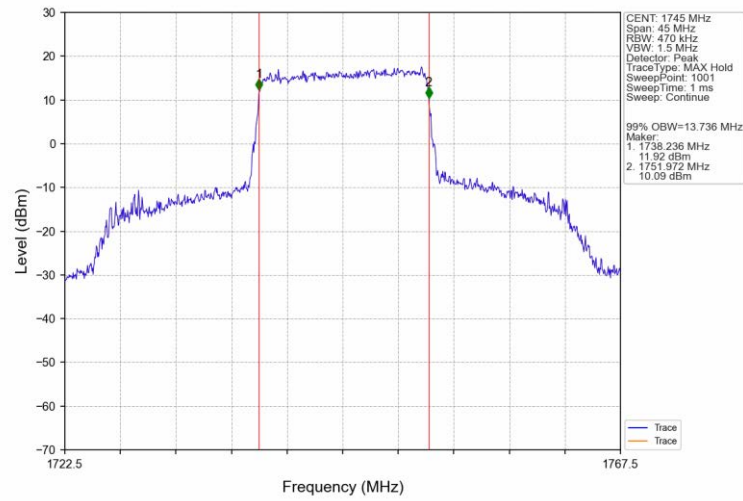
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



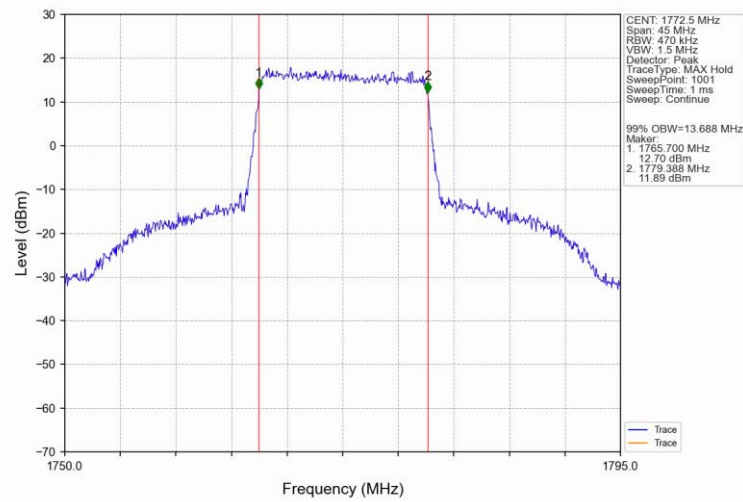
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



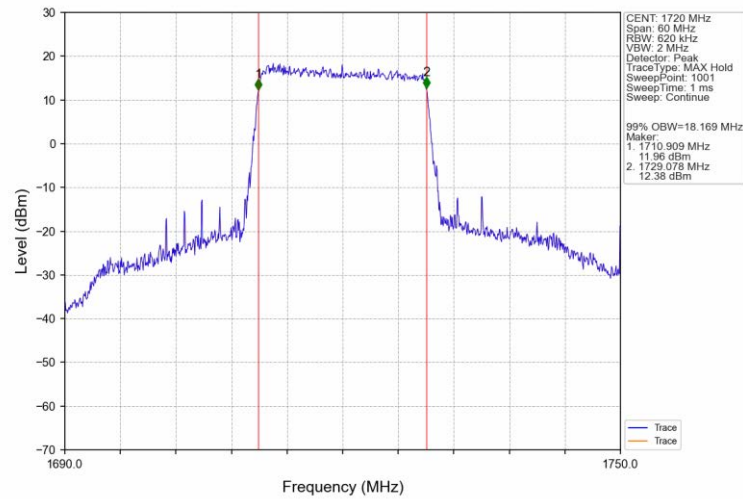
Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTNV



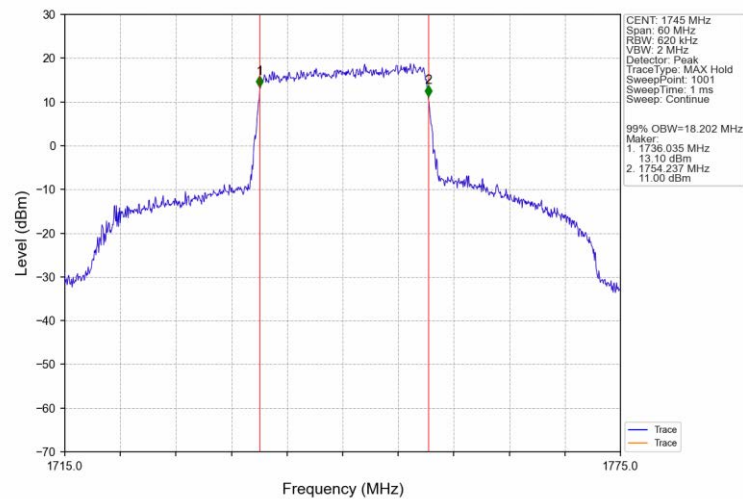
Band66 15MHz 16QAM HCH 1772.5MHz RB 75 0 NTNV



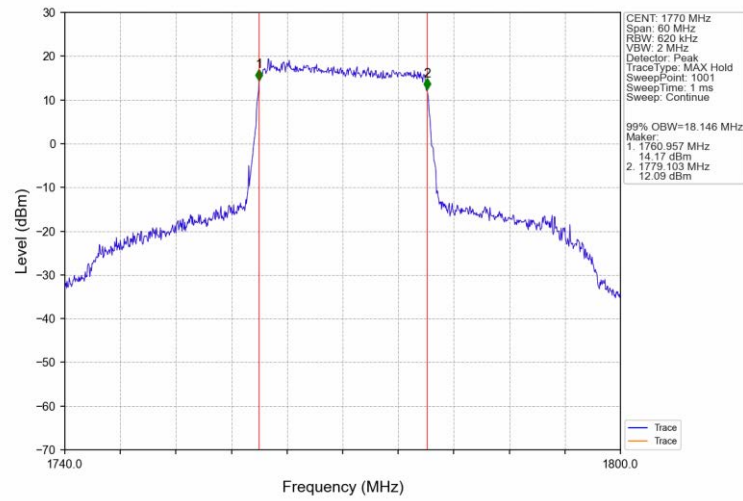
Band66 20MHz QPSK LCH 1720MHz RB 100 0 NTNV



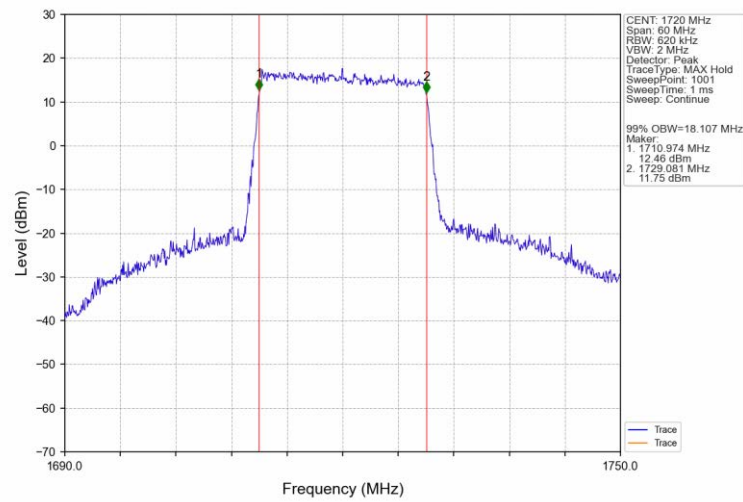
Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTNV



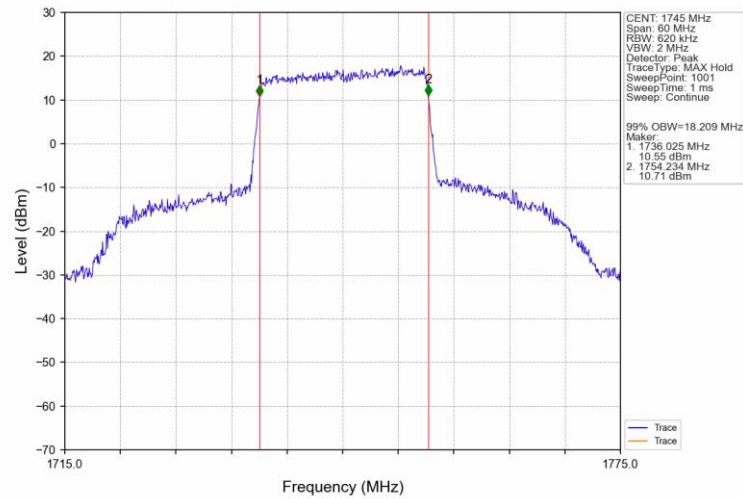
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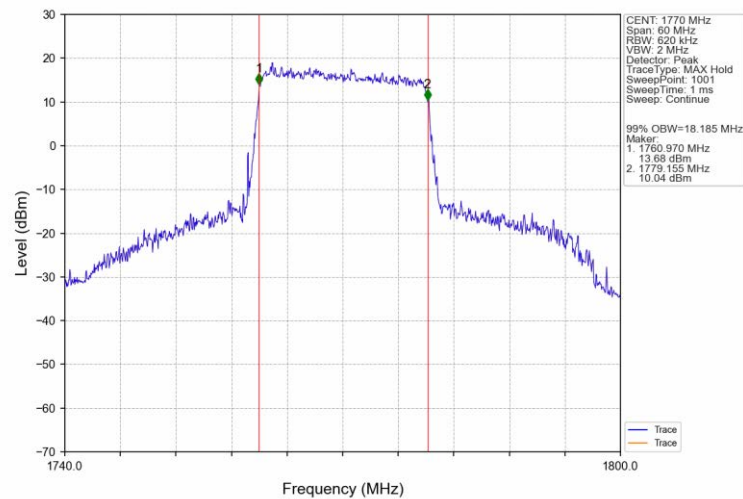
Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTNV



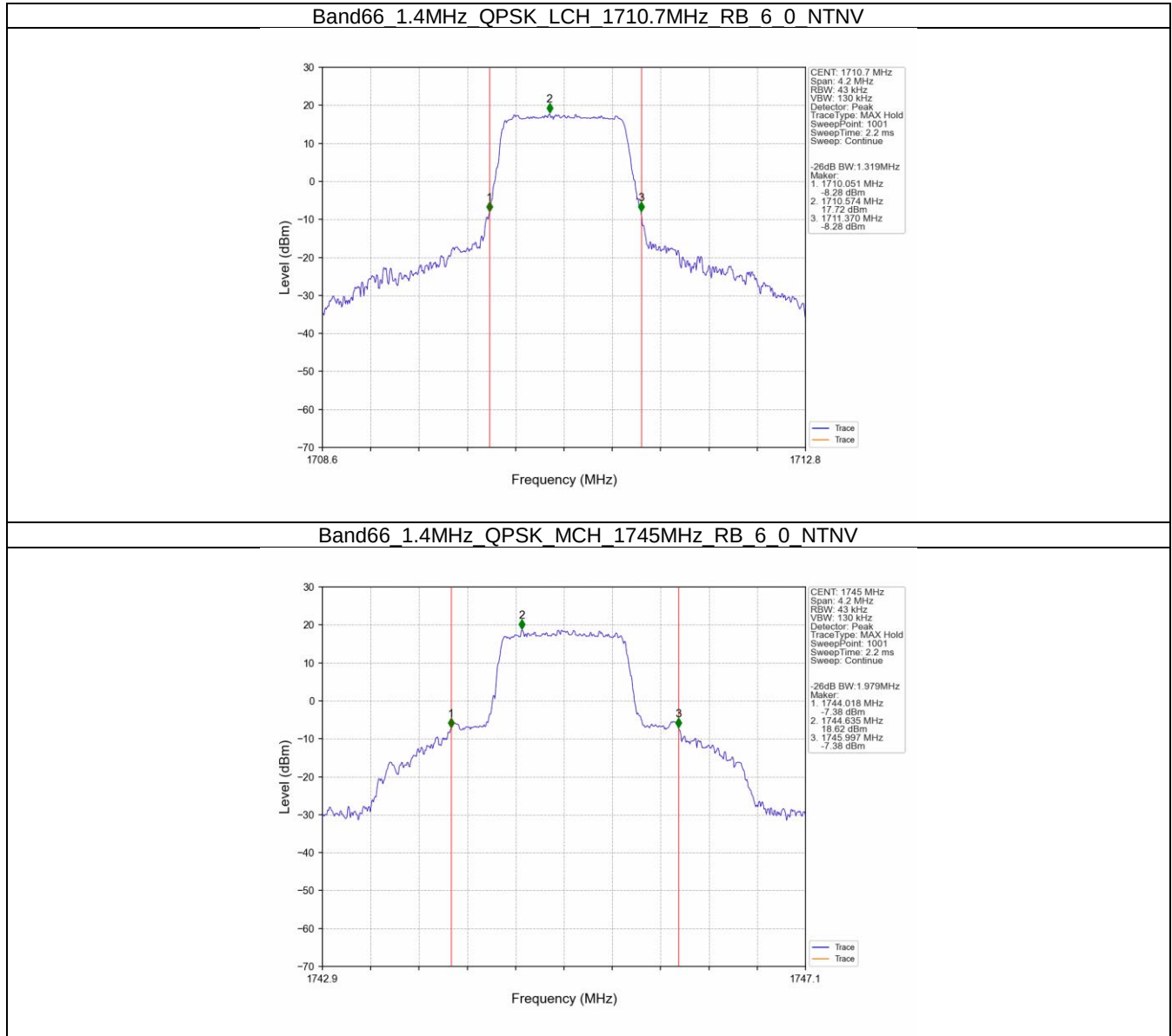
Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



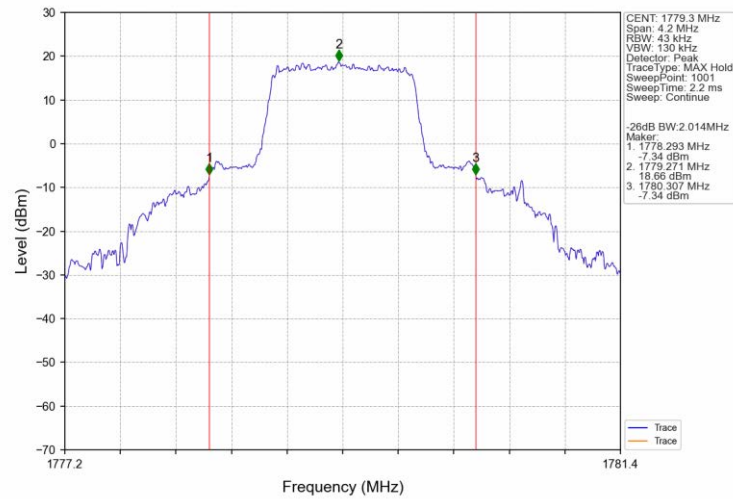
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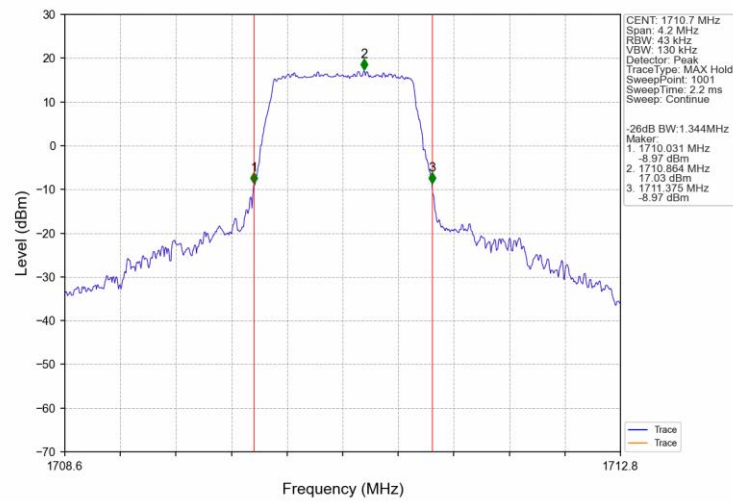
4.2.2 Band66_XDB



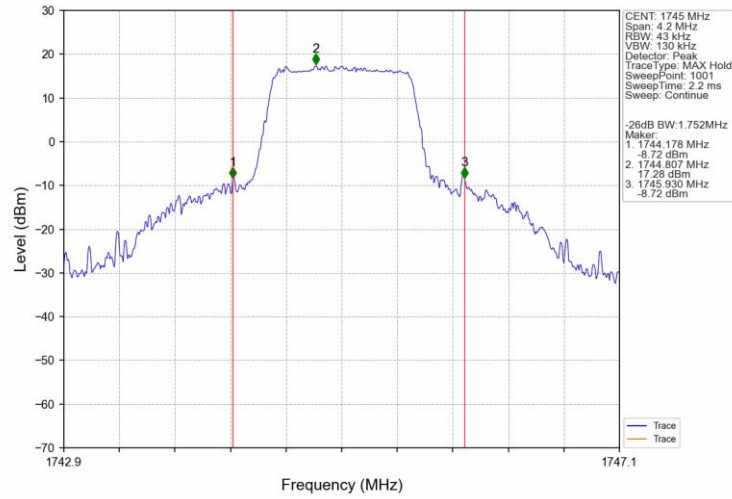
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTN



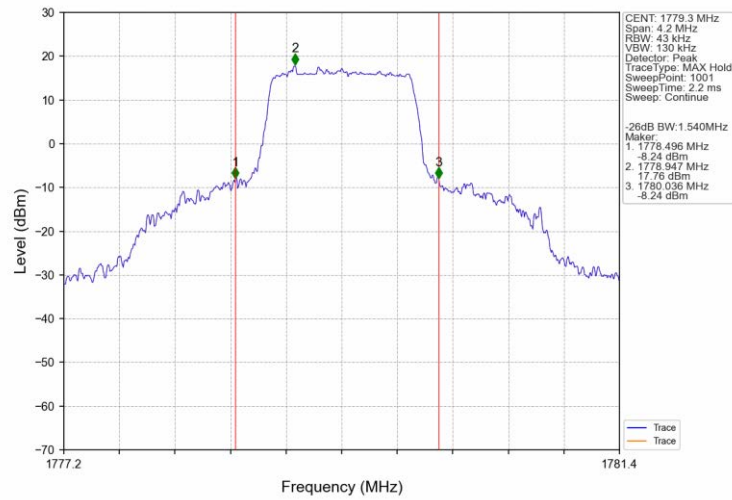
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTN



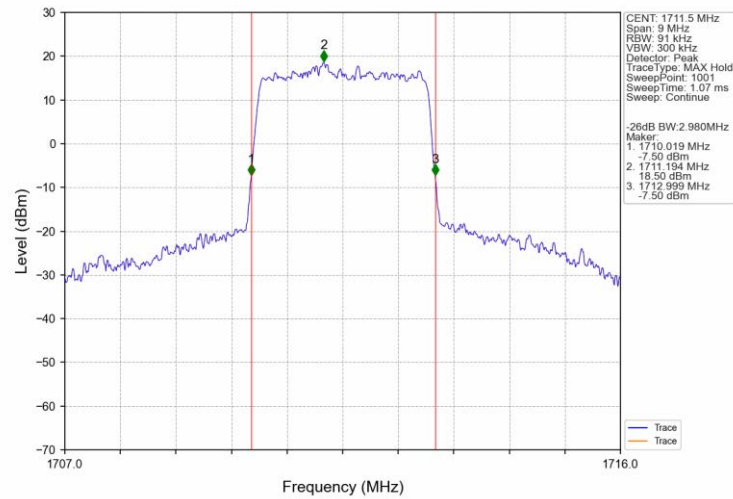
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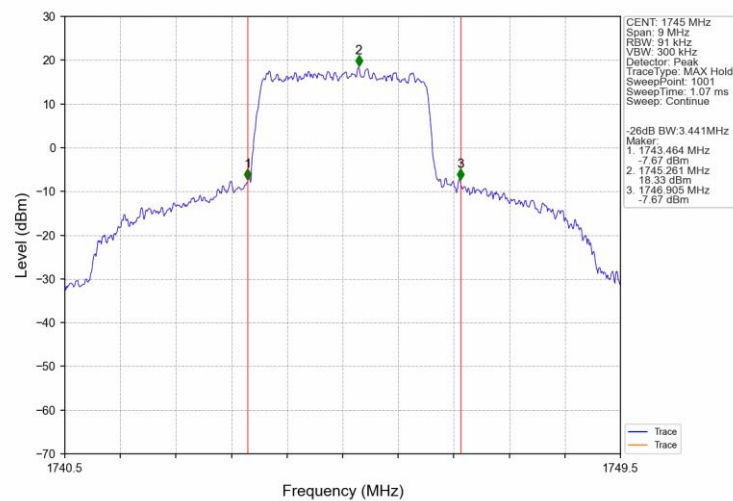
Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV



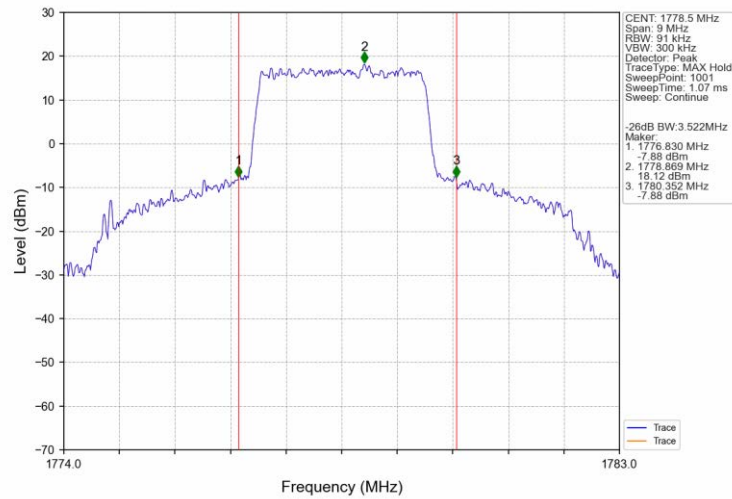
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



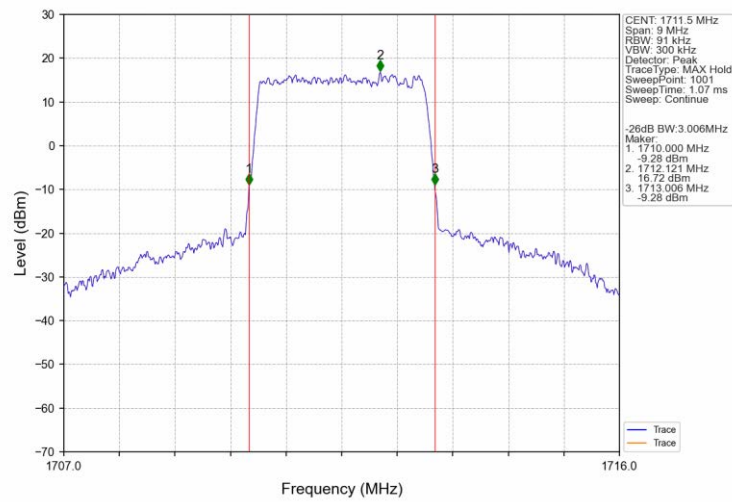
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



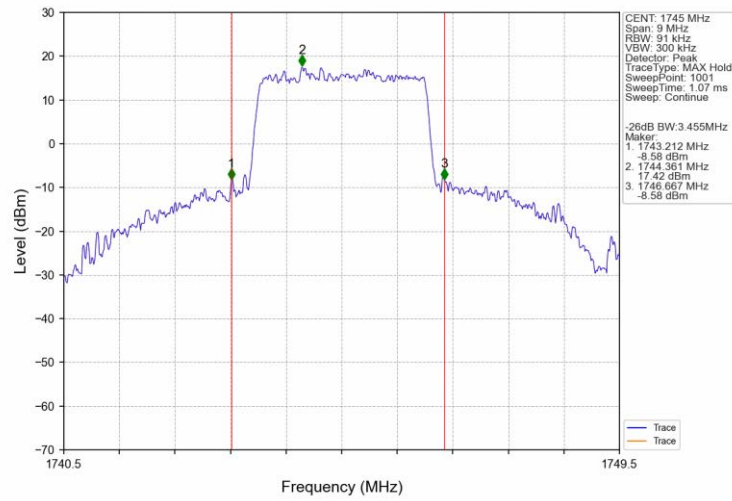
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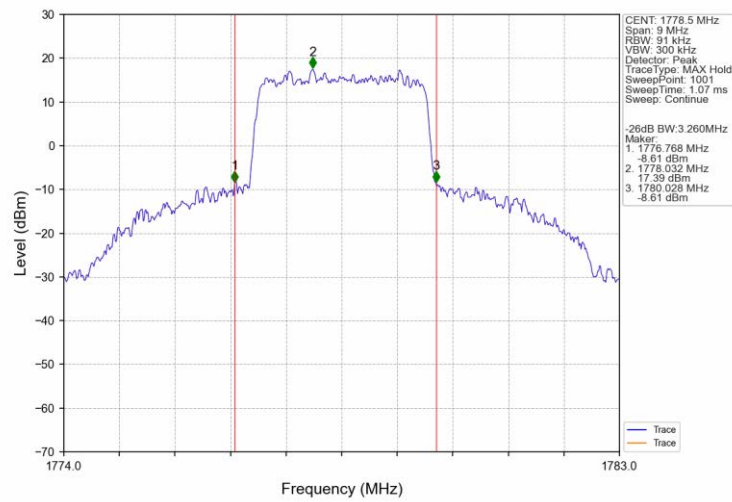
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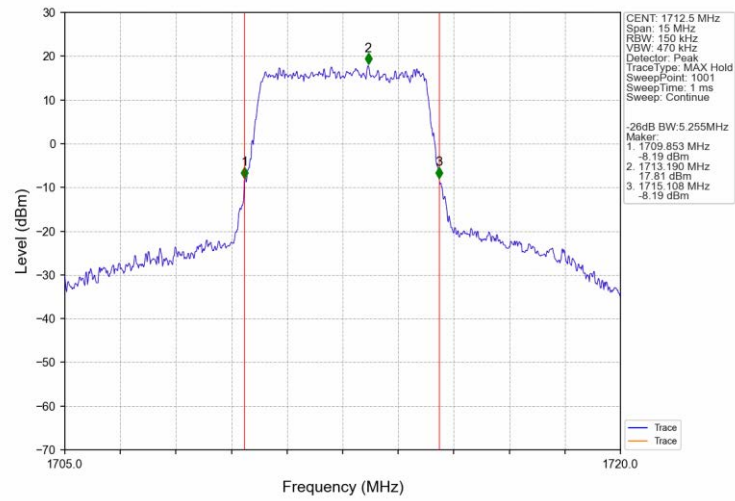
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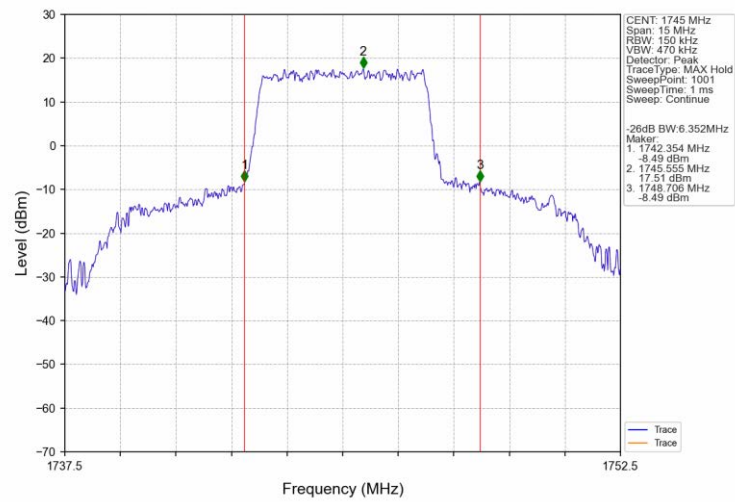
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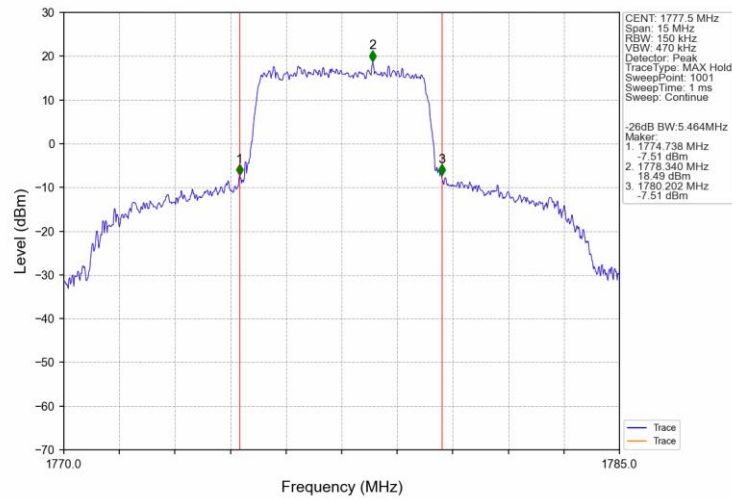
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



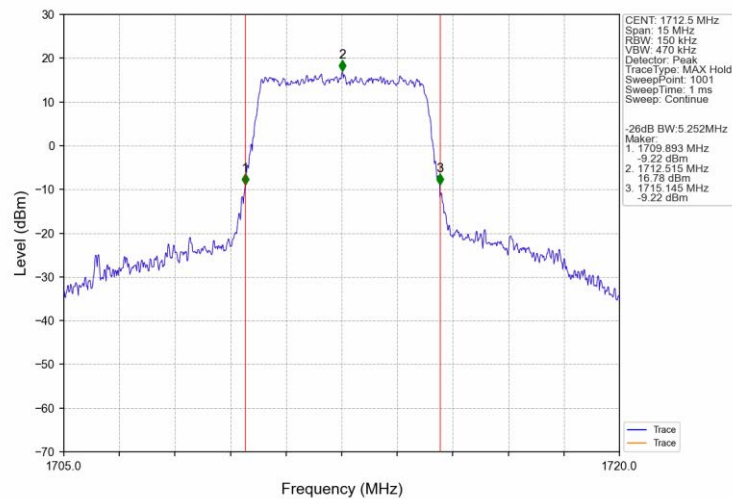
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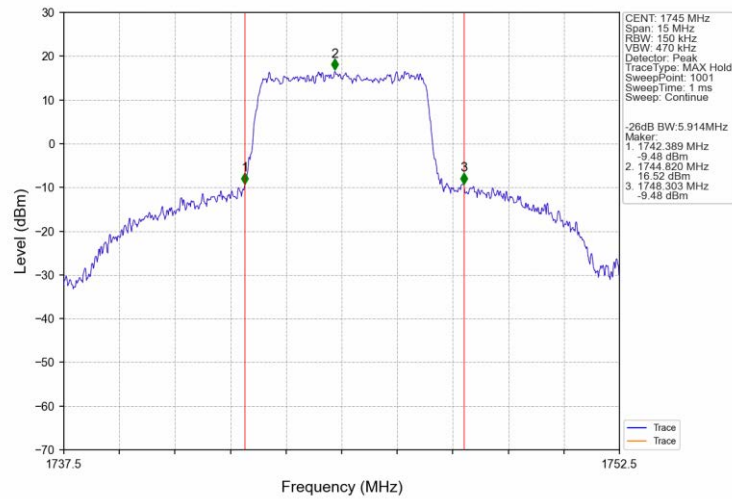
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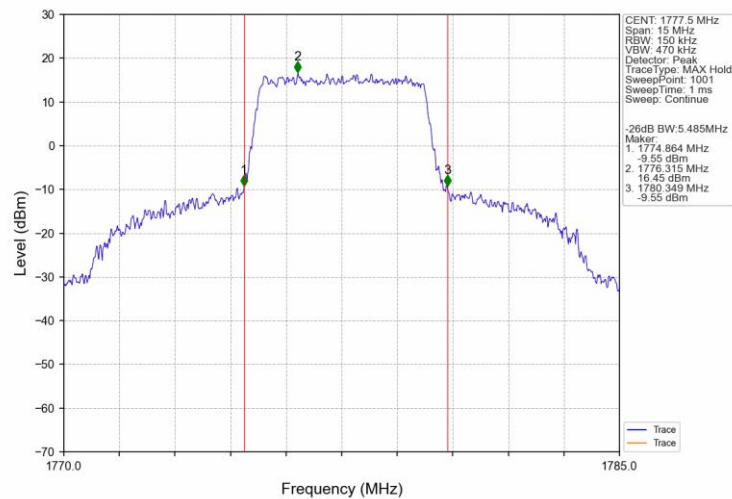
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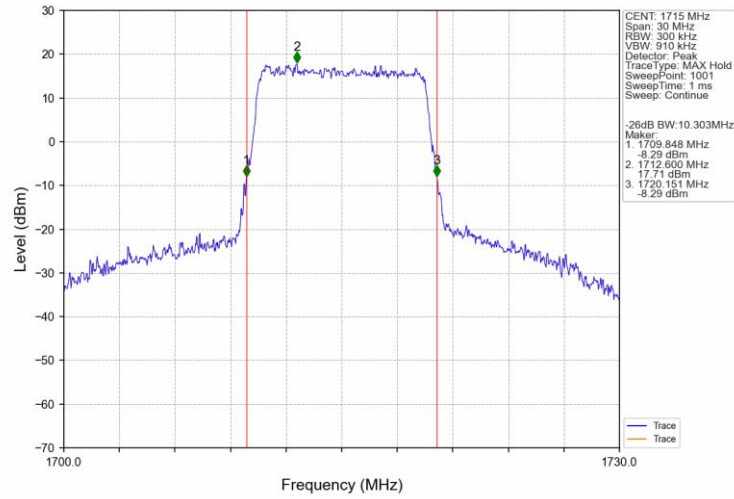
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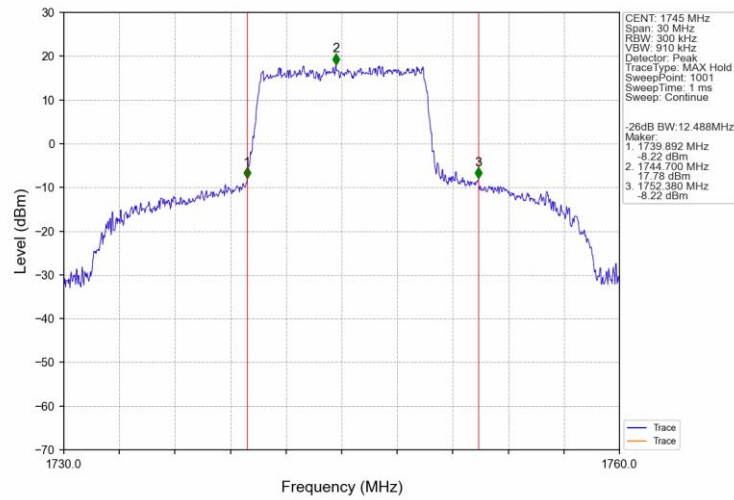
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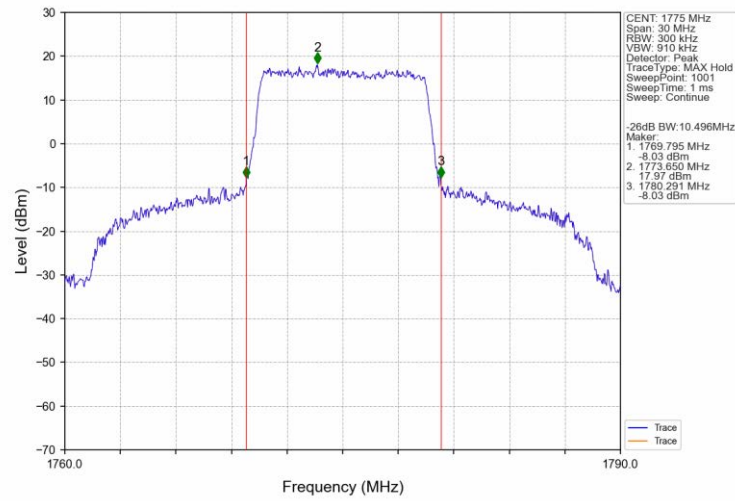
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



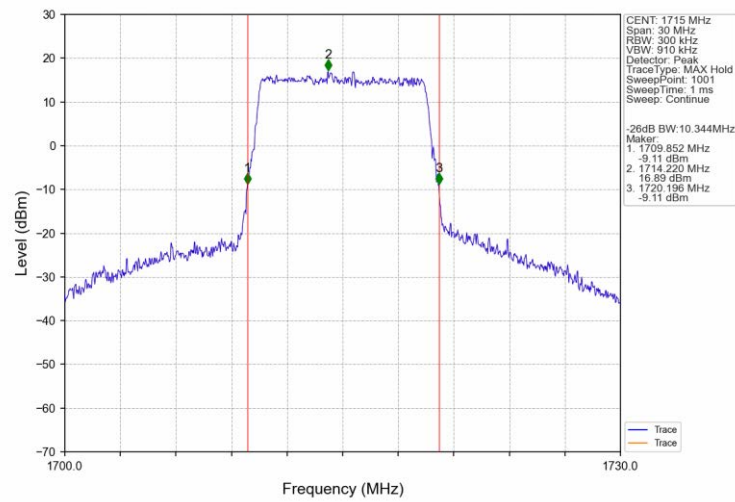
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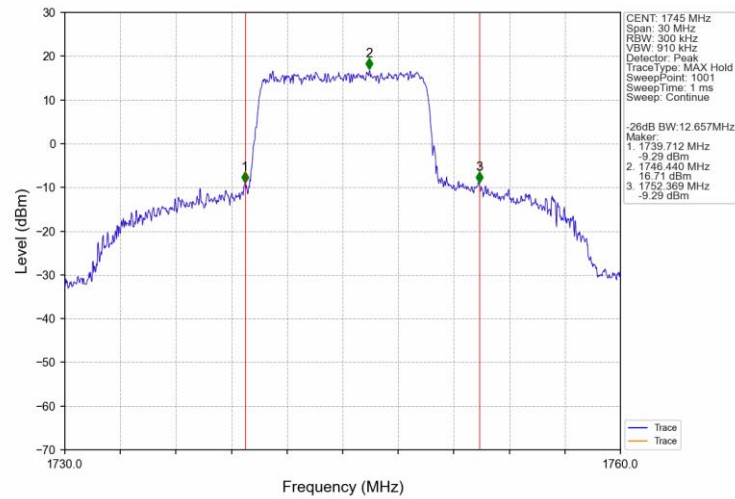
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



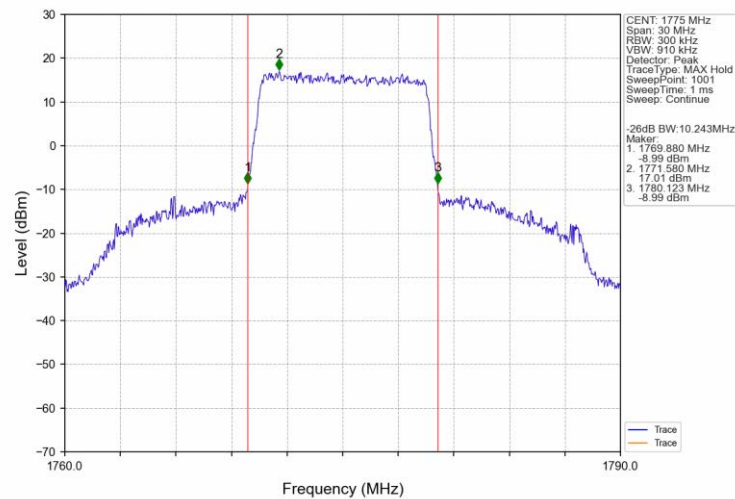
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



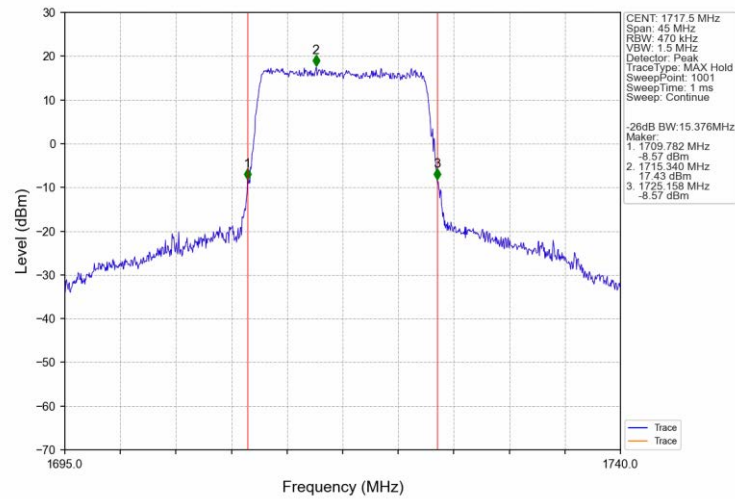
Band66 10MHz 16QAM MCH 1745MHz RB 50 0 NTNV



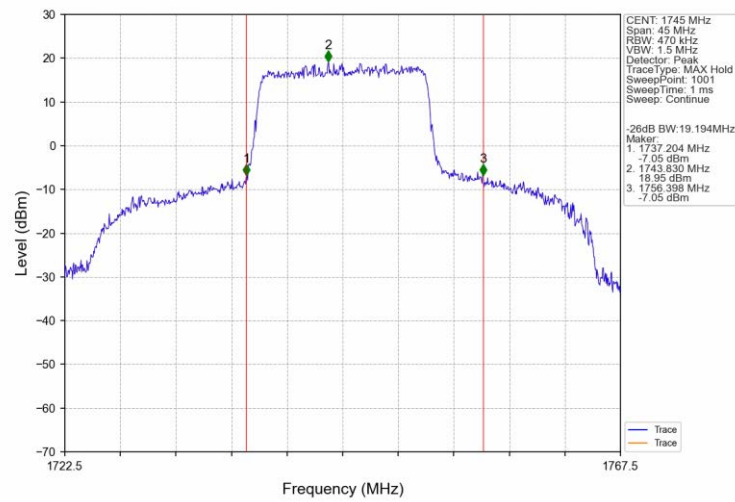
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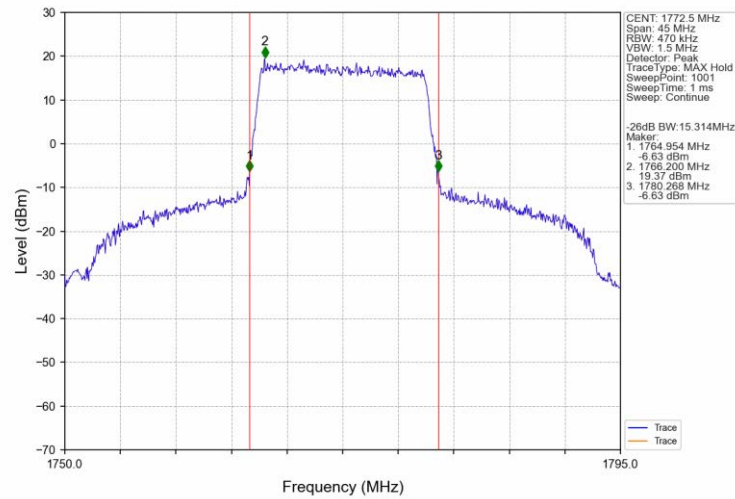
Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTN



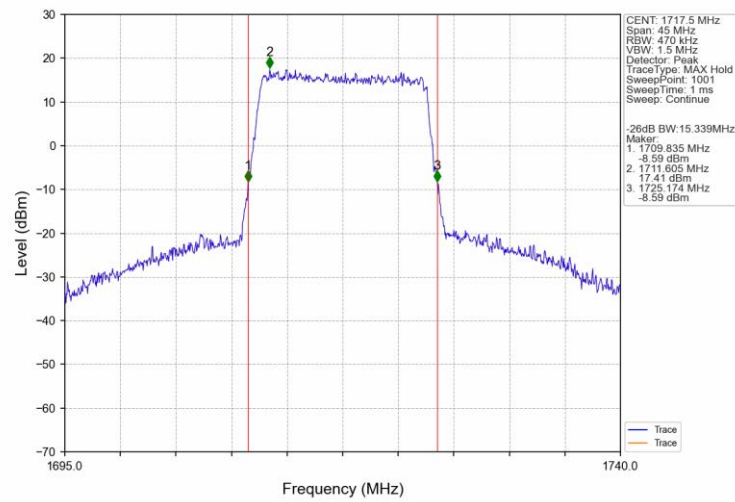
Band66 15MHz QPSK MCH 1745MHz RB 75 0 NTN



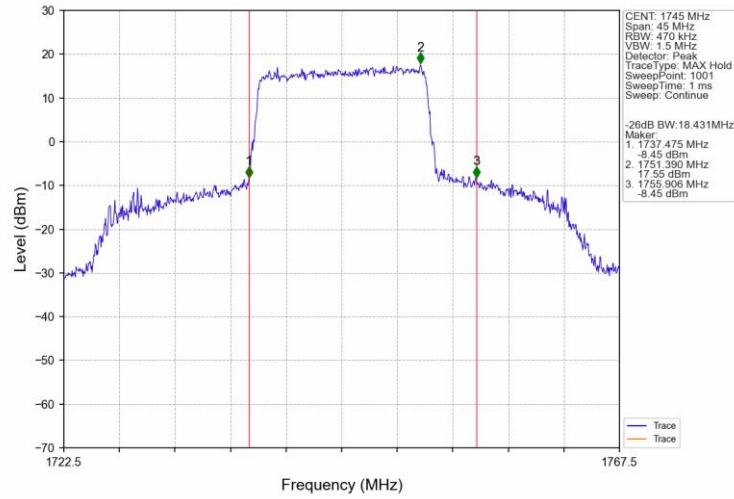
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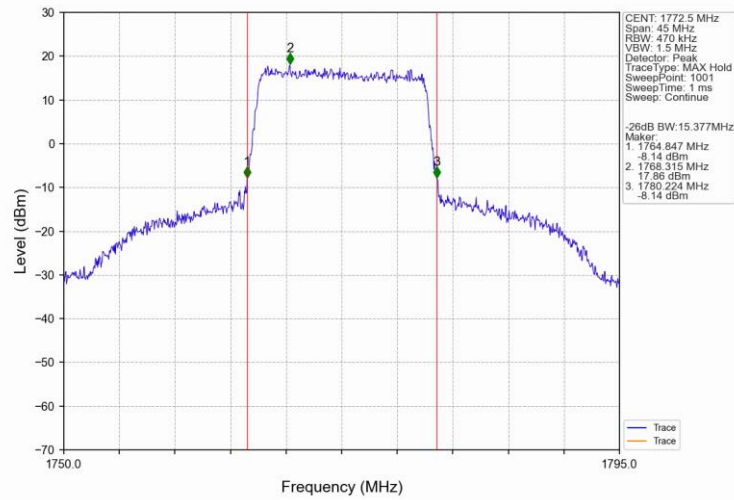
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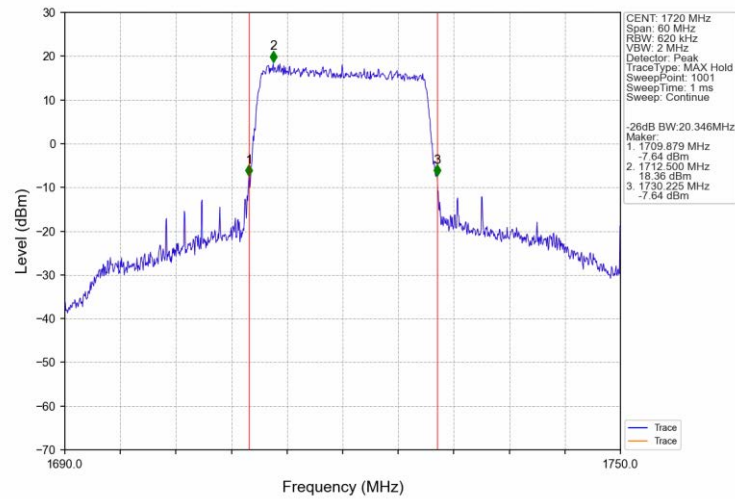
Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTNV



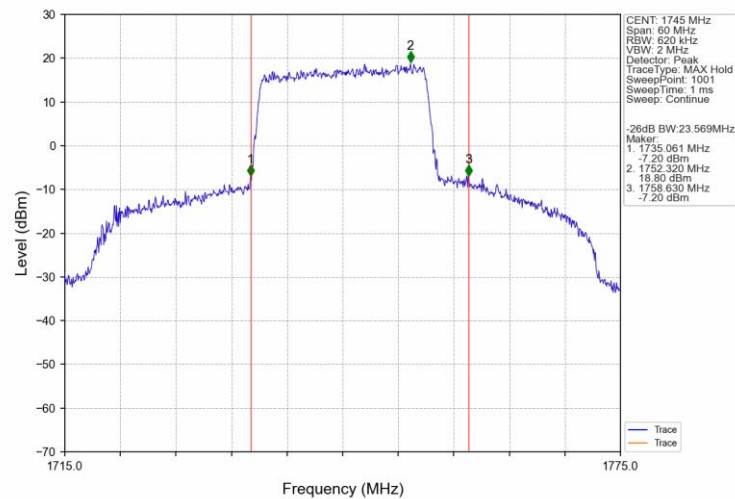
Band66 15MHz 16QAM HCH 1772.5MHz RB 75 0 NTNV



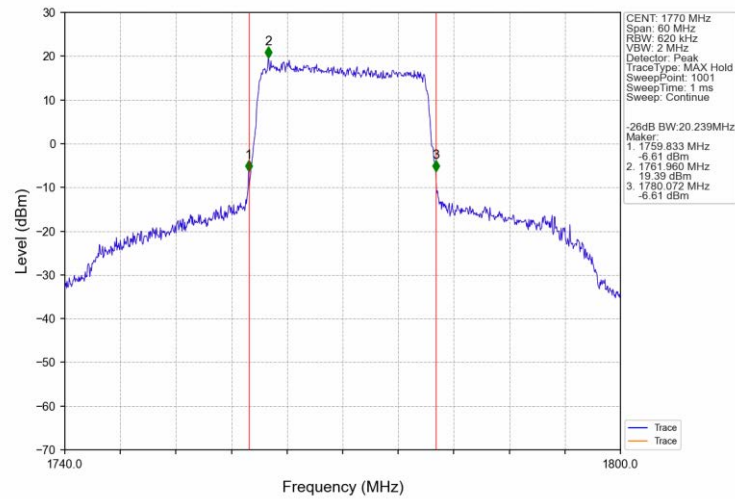
Band66 20MHz QPSK LCH 1720MHz RB 100 0 NTNV



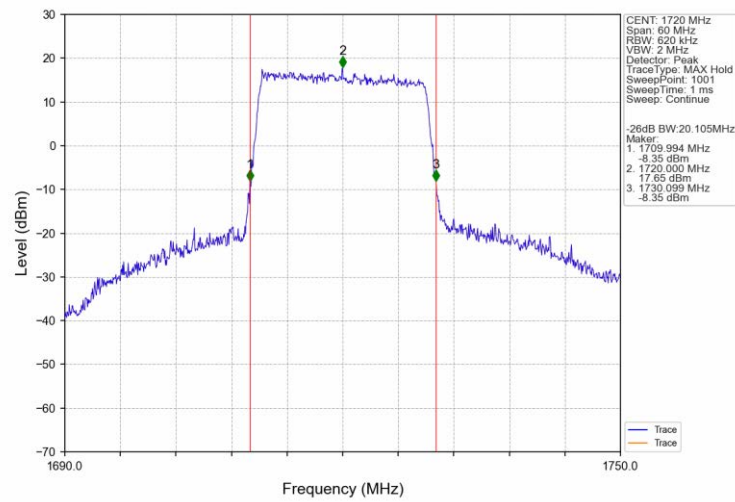
Band66 20MHz QPSK MCH 1745MHz RB 100 0 NTNV



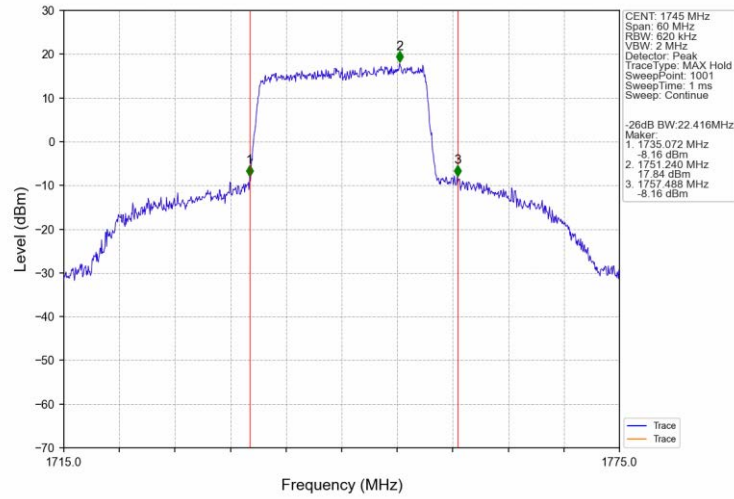
Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTNV



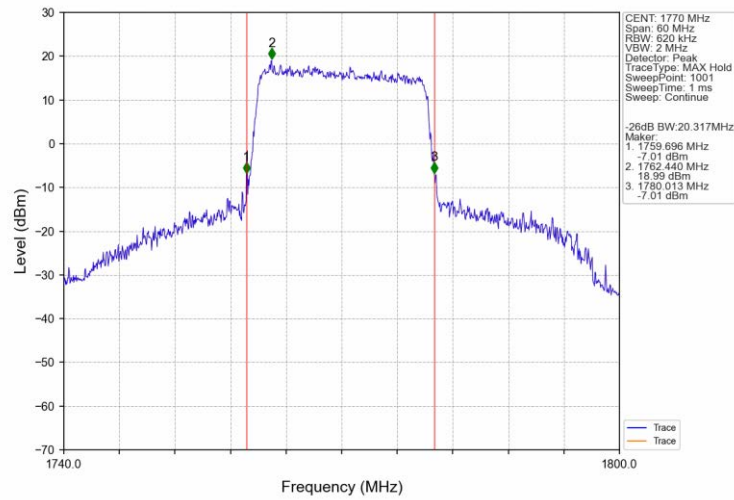
Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTNV



Band66_20MHz_16QAM_MCH_1745MHz_RB_100_0_NTNV



Band66_20MHz_16QAM_HCH_1770MHz_RB_100_0_NTNV



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	5.17	<=13	Pass
	1745	6	0	3.16	<=13	Pass
	1779.3	6	0	2.72	<=13	Pass
16QAM	1710.7	6	0	5.95	<=13	Pass
	1745	6	0	4.17	<=13	Pass
	1779.3	6	0	3.85	<=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	5.39	<=13	Pass
	1745	15	0	3.47	<=13	Pass
	1778.5	15	0	3.20	<=13	Pass
16QAM	1711.5	15	0	6.16	<=13	Pass
	1745	15	0	4.36	<=13	Pass
	1778.5	15	0	4.23	<=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	5.55	<=13	Pass
	1745	25	0	4.26	<=13	Pass
	1777.5	25	0	4.18	<=13	Pass
16QAM	1712.5	25	0	6.26	<=13	Pass
	1745	25	0	4.98	<=13	Pass
	1777.5	25	0	4.97	<=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	5.57	<=13	Pass
	1745	50	0	4.31	<=13	Pass
	1775	50	0	4.62	<=13	Pass
16QAM	1715	50	0	6.34	<=13	Pass
	1745	50	0	5.09	<=13	Pass
	1775	50	0	5.41	<=13	Pass

5.1.5 B66_15MHz

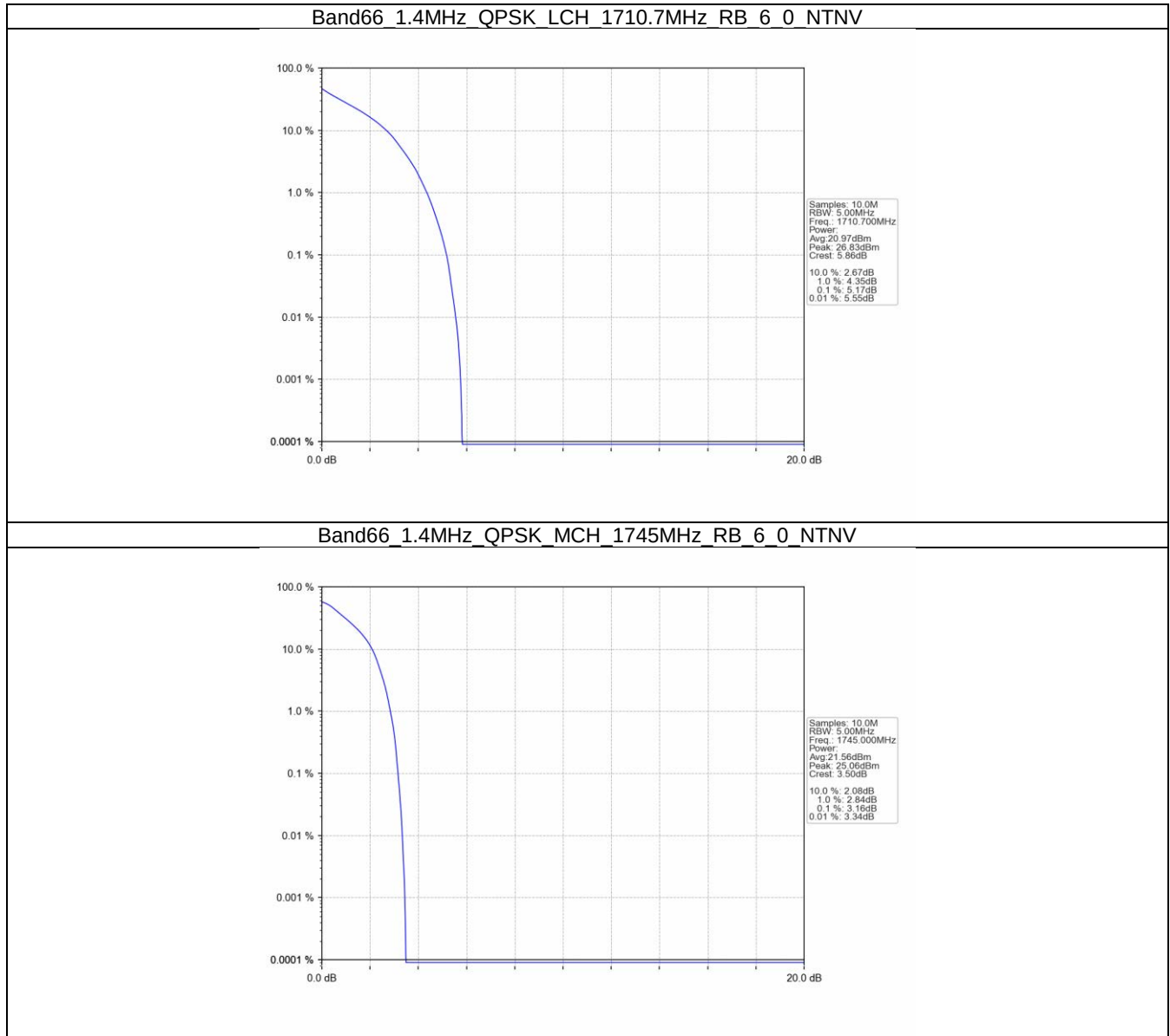
Band: 66 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1717.5	75	0	5.19	<=13	Pass
	1745	75	0	4.79	<=13	Pass
	1772.5	75	0	4.96	<=13	Pass
16QAM	1717.5	75	0	6.26	<=13	Pass
	1745	75	0	5.60	<=13	Pass
	1772.5	75	0	5.94	<=13	Pass

5.1.6 B66_20MHz

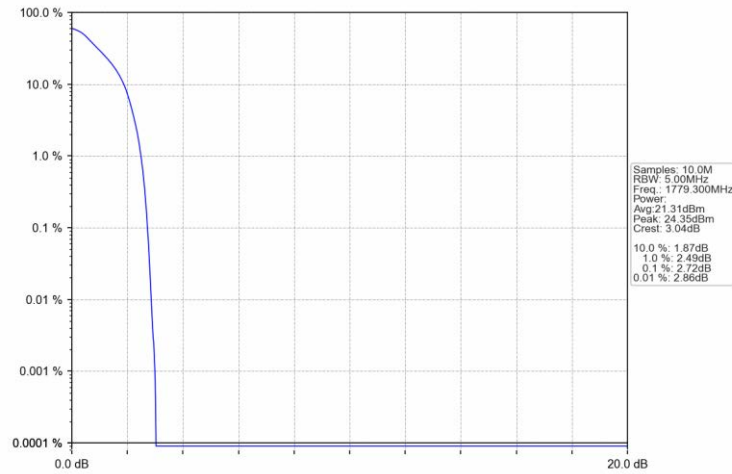
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	100	0	5.68	<=13	Pass
	1745	100	0	5.63	<=13	Pass
	1770	100	0	5.68	<=13	Pass
16QAM	1720	100	0	6.69	<=13	Pass
	1745	100	0	6.41	<=13	Pass
	1770	100	0	6.61	<=13	Pass

5.2 Test Graph

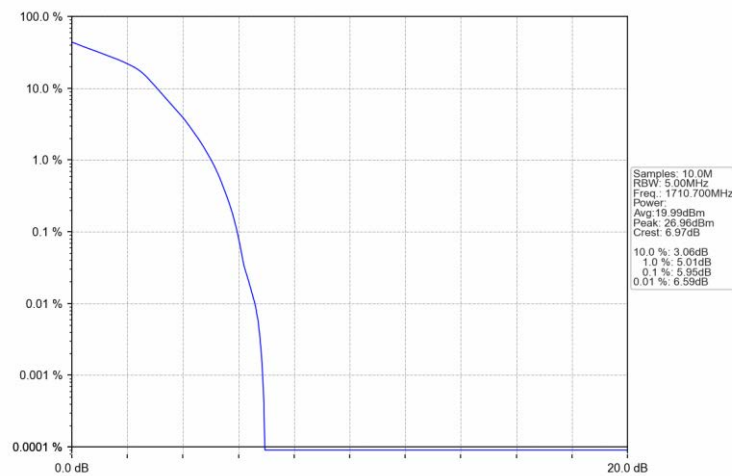
5.2.1 B66_1.4MHz



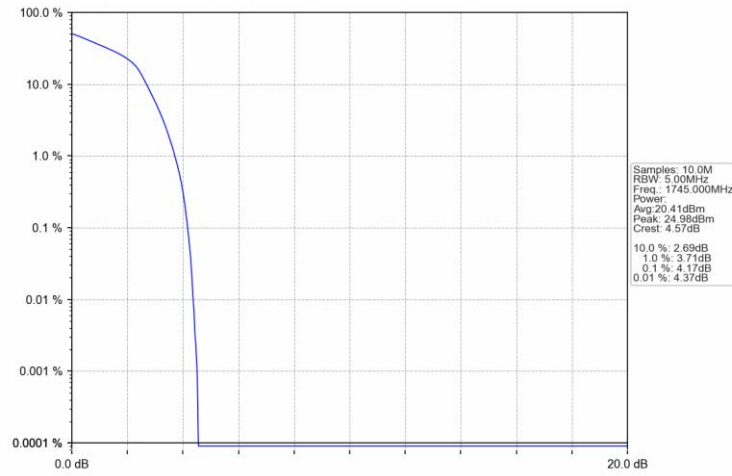
Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTN



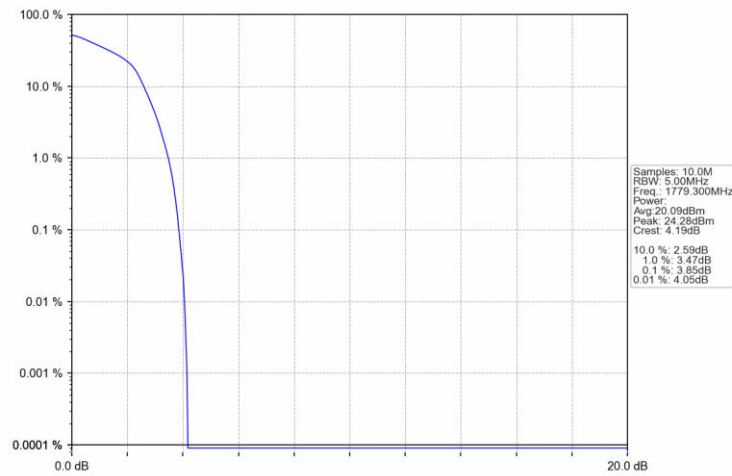
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 6 0 NTN



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

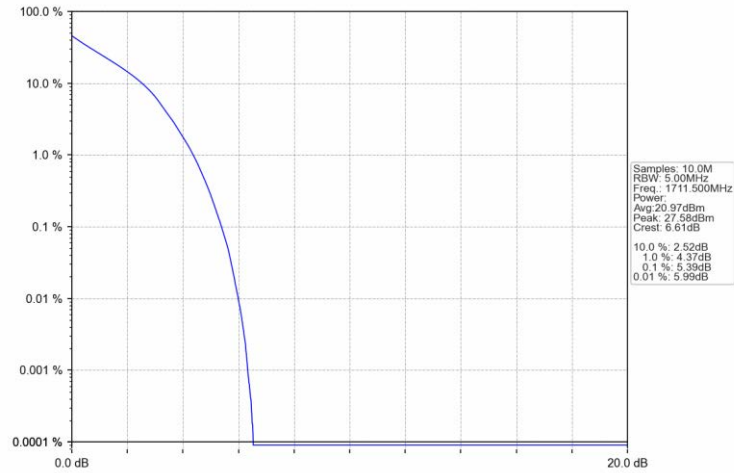


Band66 1.4MHz 16QAM HCH 1779.3MHz RB 6 0 NTNV

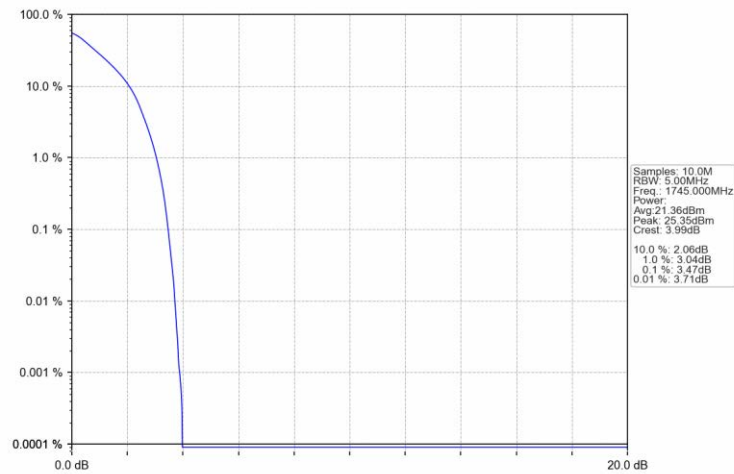


5.2.2 B66_3MHz

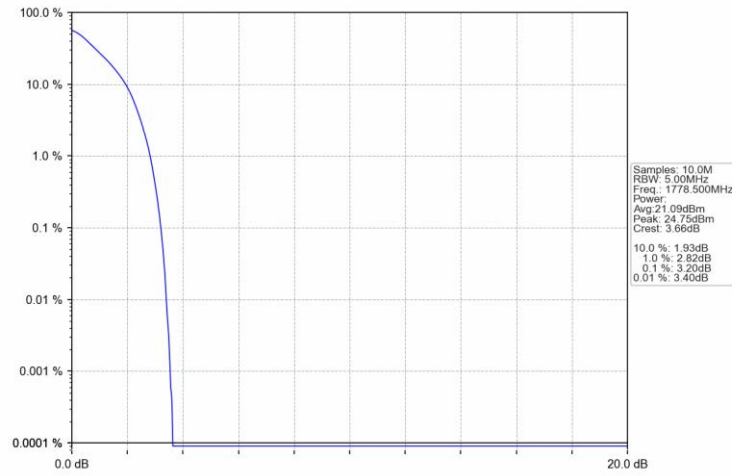
Band66_3MHz_QPSK_LCH_1711.5MHz_RB_15_0_NTNV



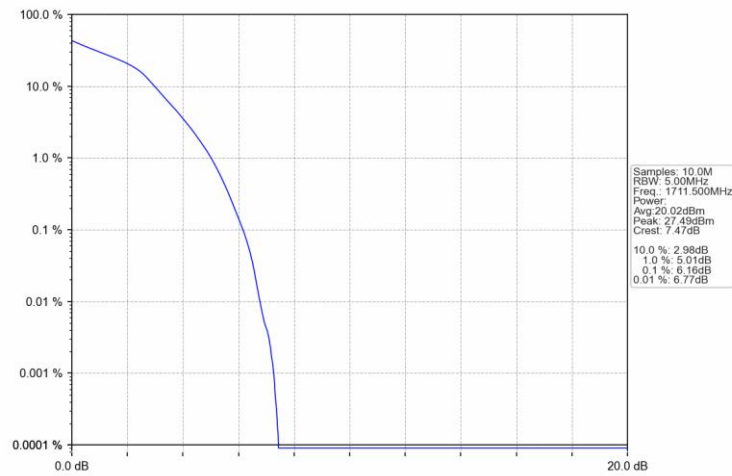
Band66_3MHz_QPSK_MCH_1745MHz_RB_15_0_NTNV



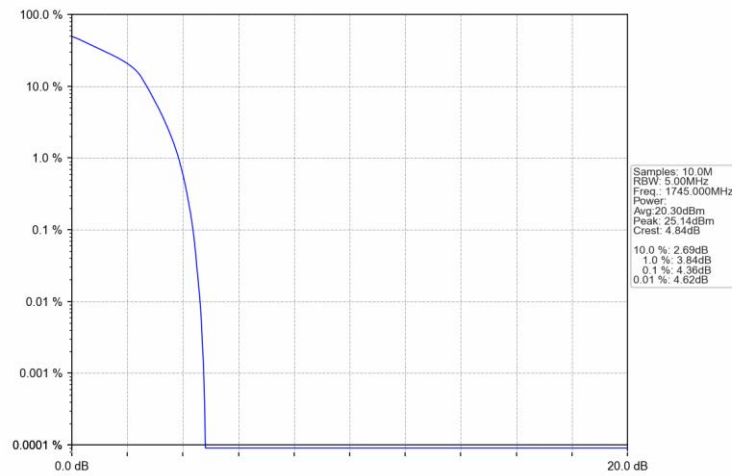
Band66 3MHz QPSK HCH 1778.5MHz RB 15 0 NTN



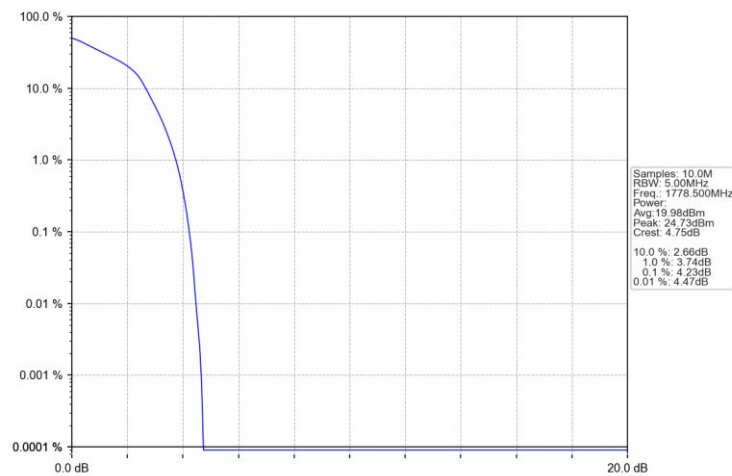
Band66 3MHz 16QAM LCH 1711.5MHz RB 15 0 NTN



Band66_3MHz_16QAM_MCH_1745MHz_RB_15_0_NTNV

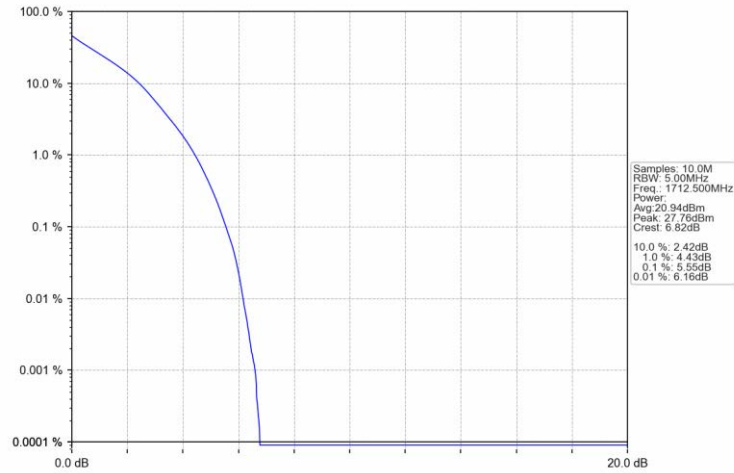


Band66_3MHz_16QAM_HCH_1778.5MHz_RB_15_0_NTNV

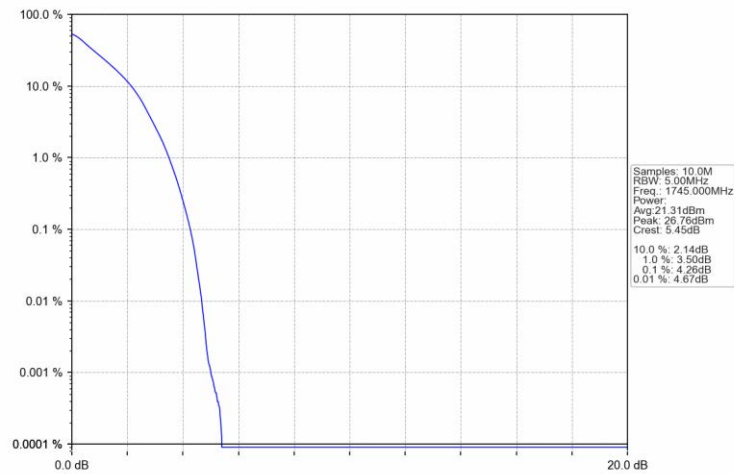


5.2.3 B66_5MHz

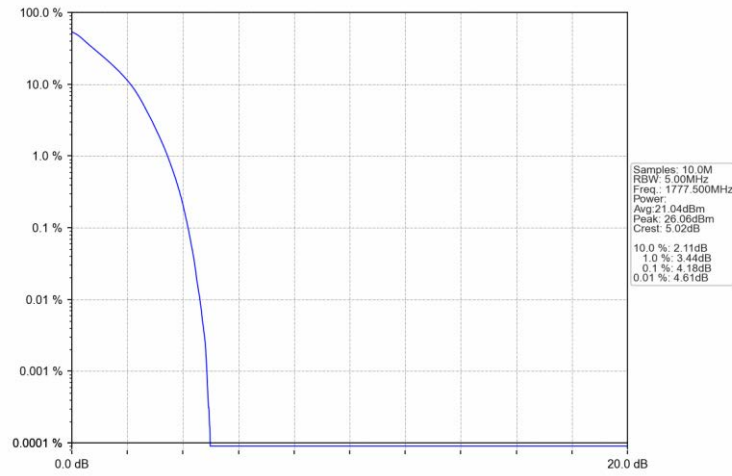
Band66_5MHz_QPSK_LCH_1712.5MHz_RB_25_0_NTNV



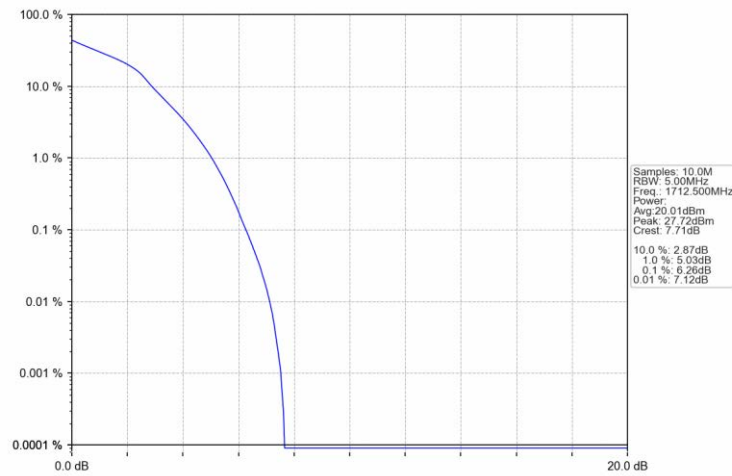
Band66_5MHz_QPSK_MCH_1745MHz_RB_25_0_NTNV



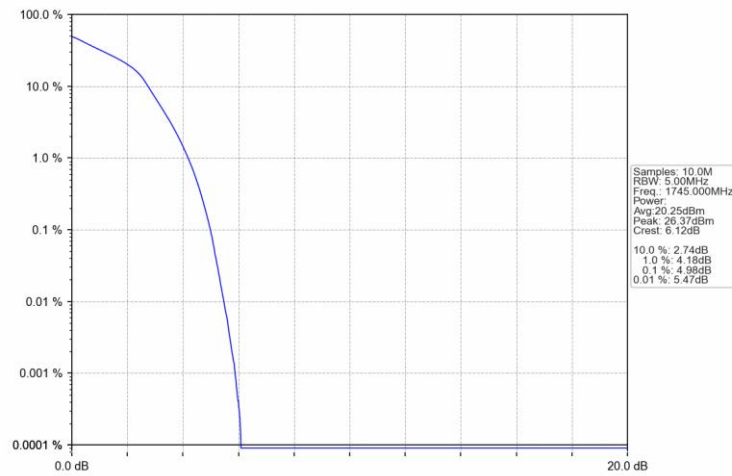
Band66 5MHz QPSK HCH 1777.5MHz RB 25 0 NTN



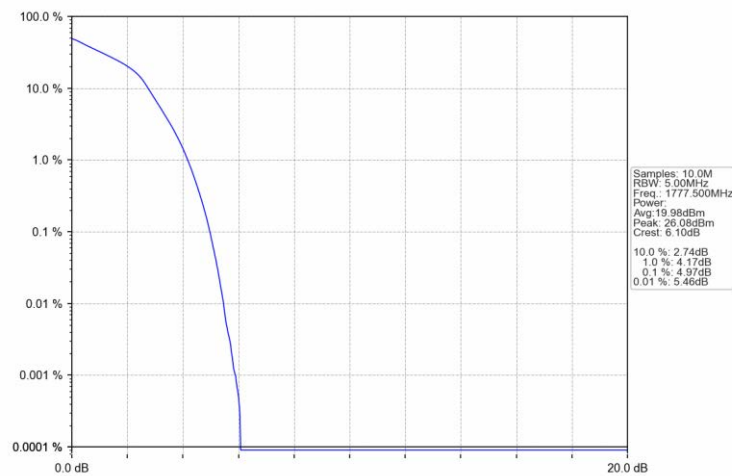
Band66 5MHz 16QAM LCH 1712.5MHz RB 25 0 NTN



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

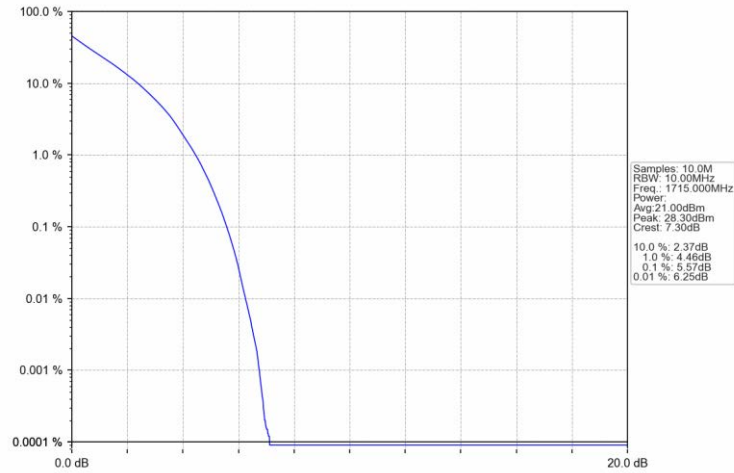


Band66 5MHz 16QAM HCH 1777.5MHz RB 25 0 NTNV

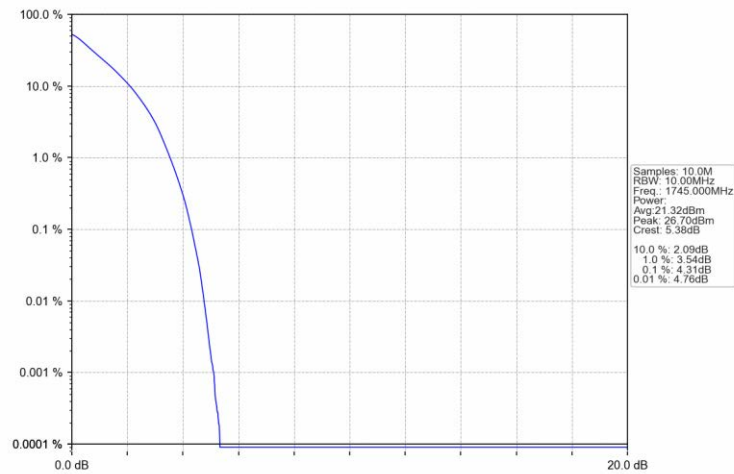


5.2.4 B66_10MHz

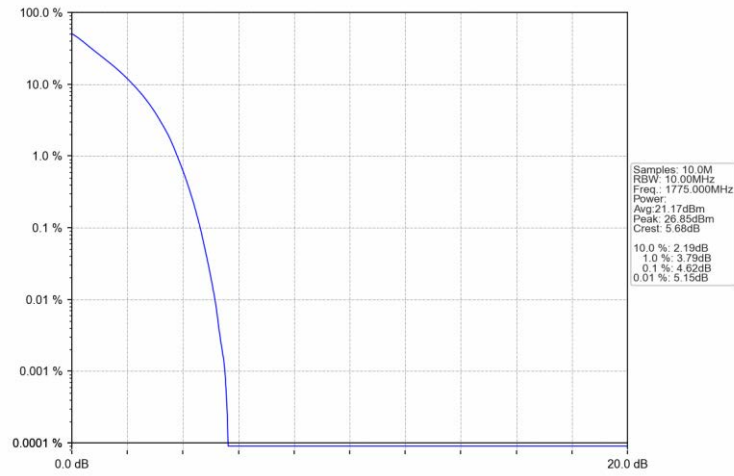
Band66_10MHz_QPSK_LCH_1715MHz_RB_50_0_NTNV



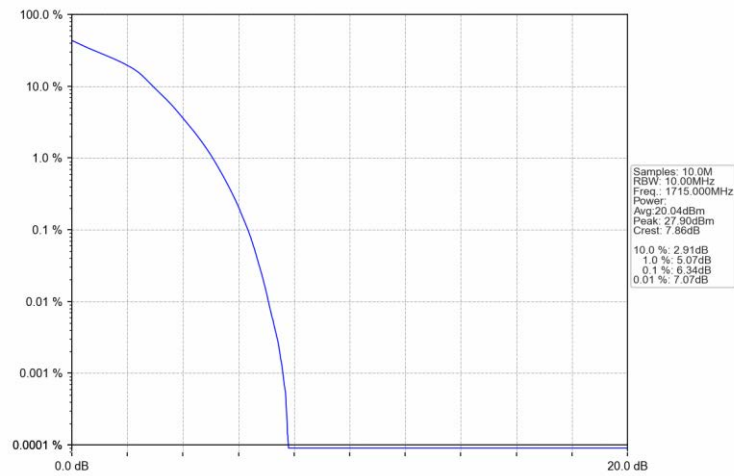
Band66_10MHz_QPSK_MCH_1745MHz_RB_50_0_NTNV



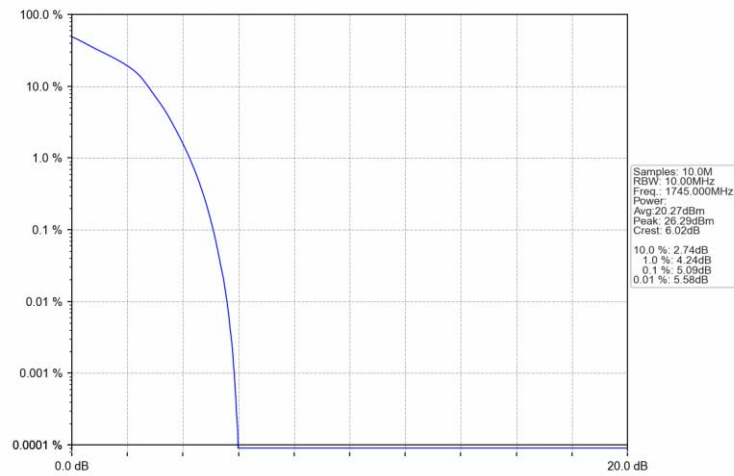
Band66_10MHz_QPSK_HCH_1775MHz_RB_50_0_NTNV



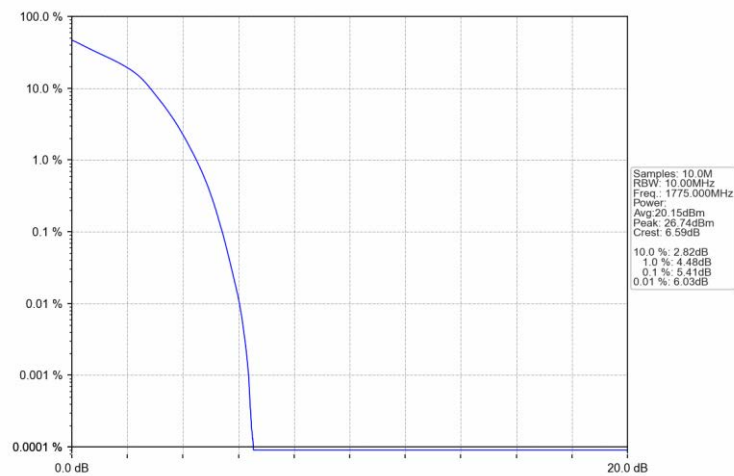
Band66_10MHz_16QAM_LCH_1715MHz_RB_50_0_NTNV



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

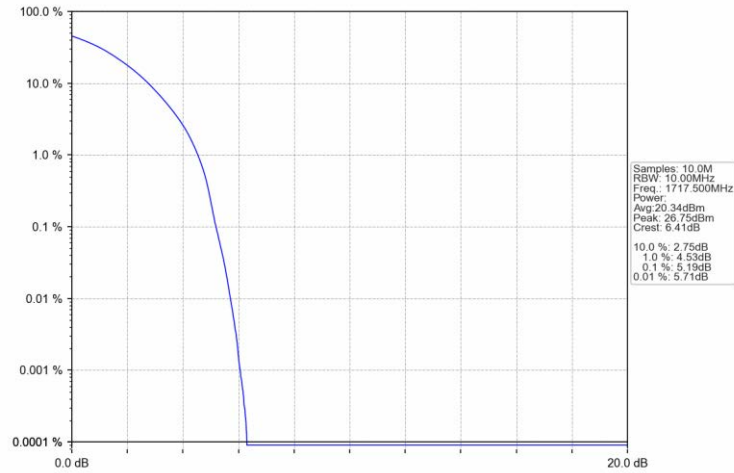


Band66 10MHz 16QAM HCH 1775MHz RB 50 0 NTN

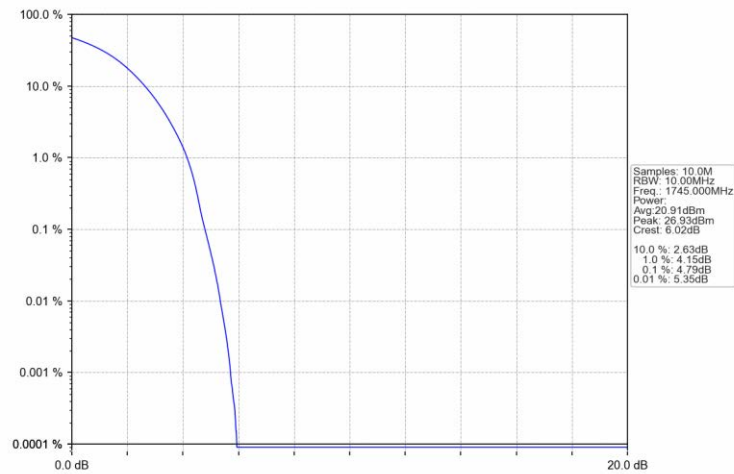


5.2.5 B66_15MHz

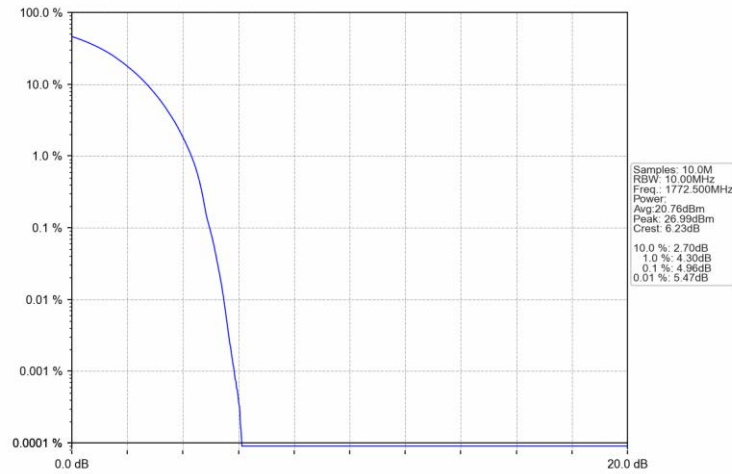
Band66 15MHz QPSK LCH 1717.5MHz RB 75 0 NTNV



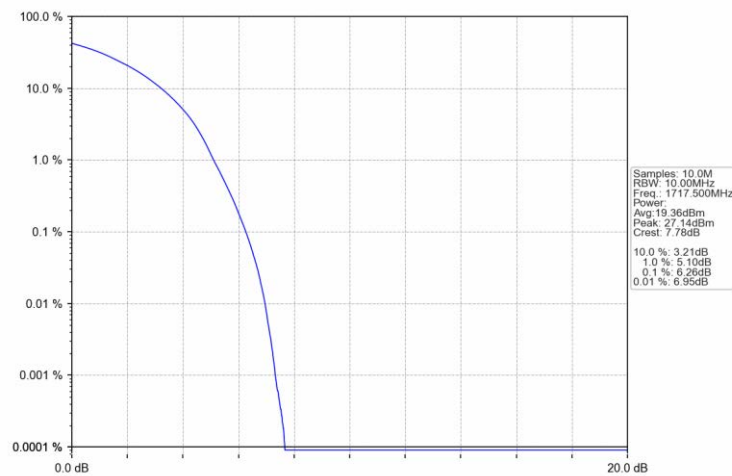
Band66 15MHz QPSK MCH 1745MHz RB 75 0 NTNV



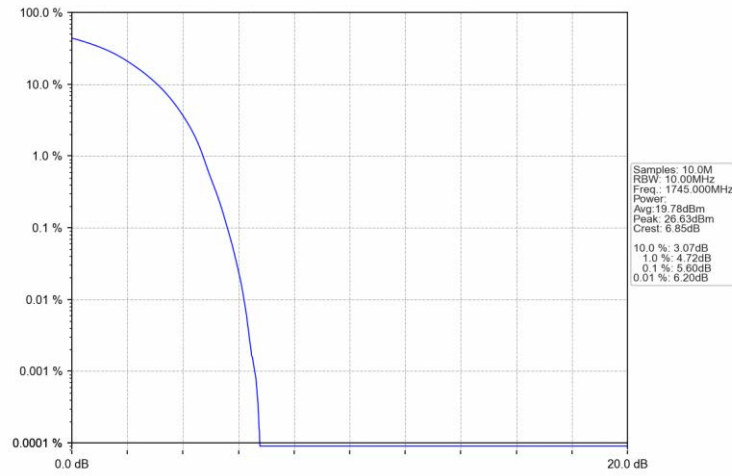
Band66_15MHz_QPSK_HCH_1772.5MHz_RB_75_0_NTNV



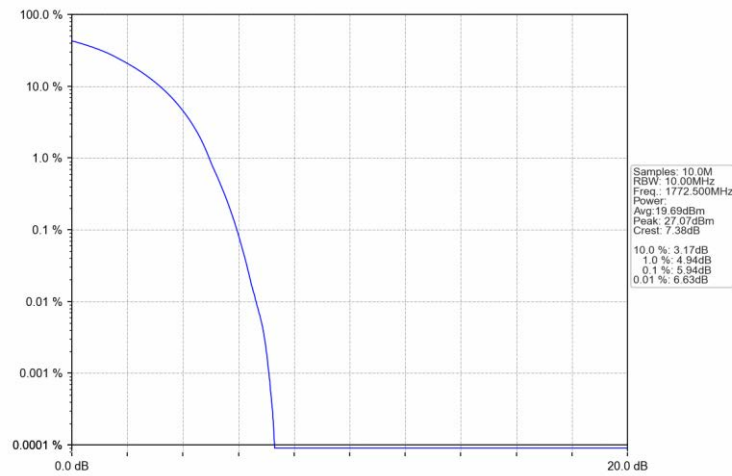
Band66_15MHz_16QAM_LCH_1717.5MHz_RB_75_0_NTNV



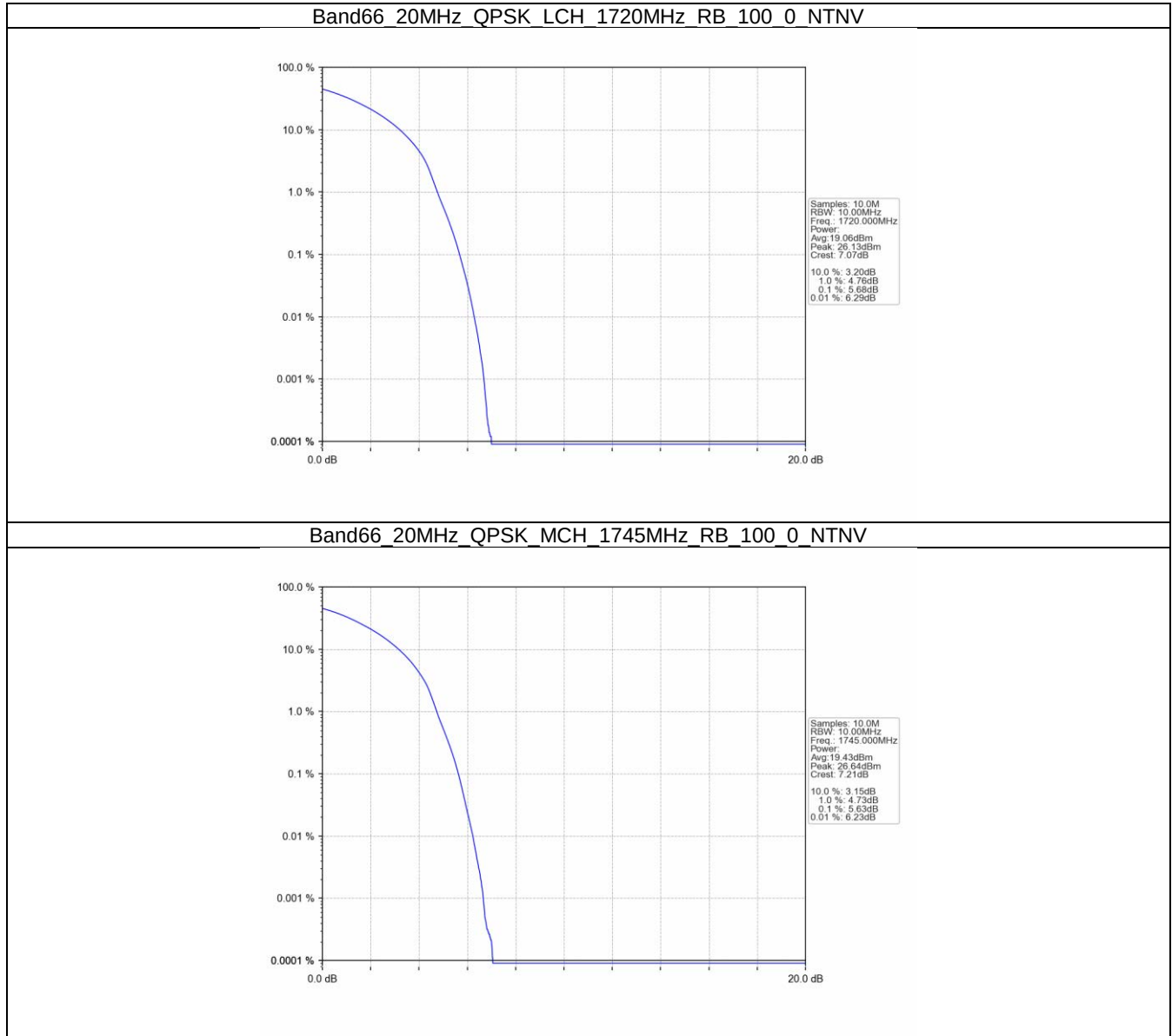
Band66 15MHz 16QAM MCH 1745MHz RB 75 0 NTN



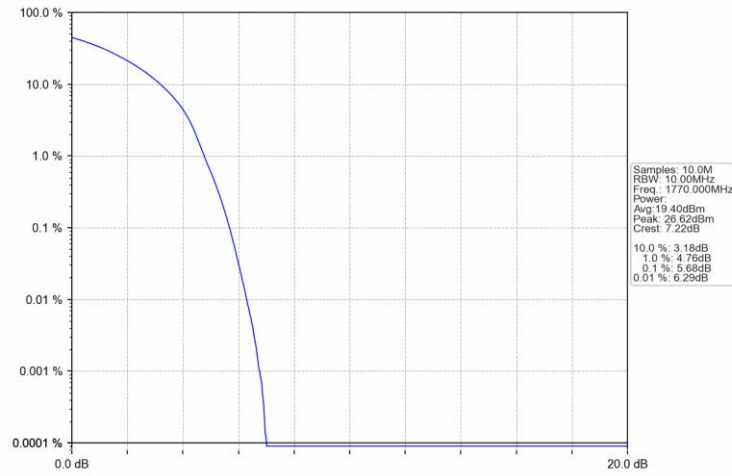
Band66 15MHz 16QAM HCH 1772.5MHz RB 75 0 NTN



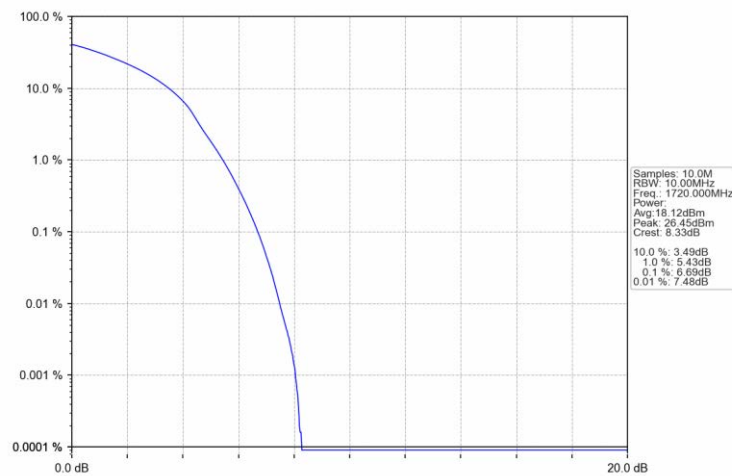
5.2.6 B66_20MHz



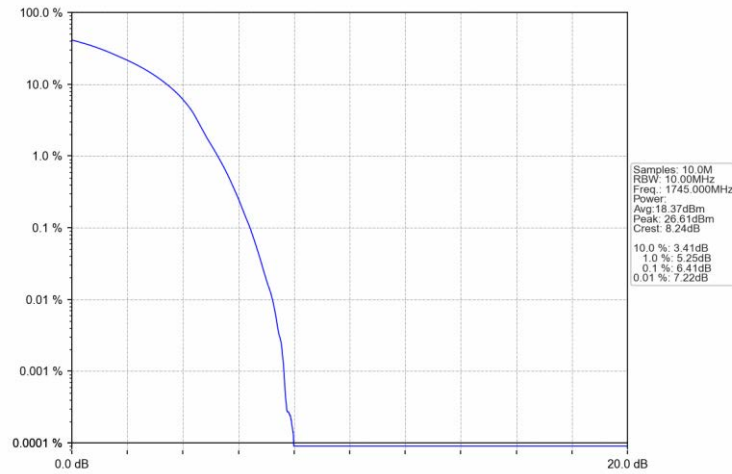
Band66 20MHz QPSK HCH 1770MHz RB 100 0 NTN



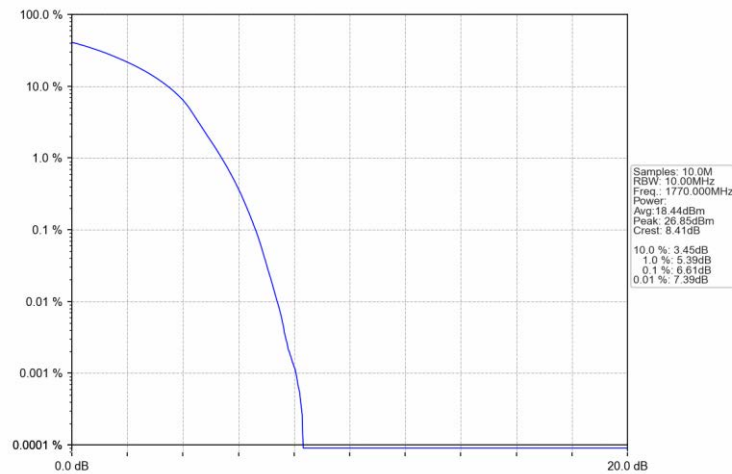
Band66 20MHz 16QAM LCH 1720MHz RB 100 0 NTN



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	
		Size	Offset	Result	Limit
QPSK	1710.7	1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1779.3	1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
16QAM	1710.7	1	0	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass
	1745	1	0	Refer To Test Graph	Pass
	1779.3	1	0	Refer To Test Graph	Pass
			5	Refer To Test Graph	Pass
		6	0	Refer To Test Graph	Pass

6.1.2 B66_3MHz

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

6.1.3 B66_5MHz

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

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

6.1.4 B66_10MHz

Band: 66 / Bandwidth: 10MHz / NTVN						
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

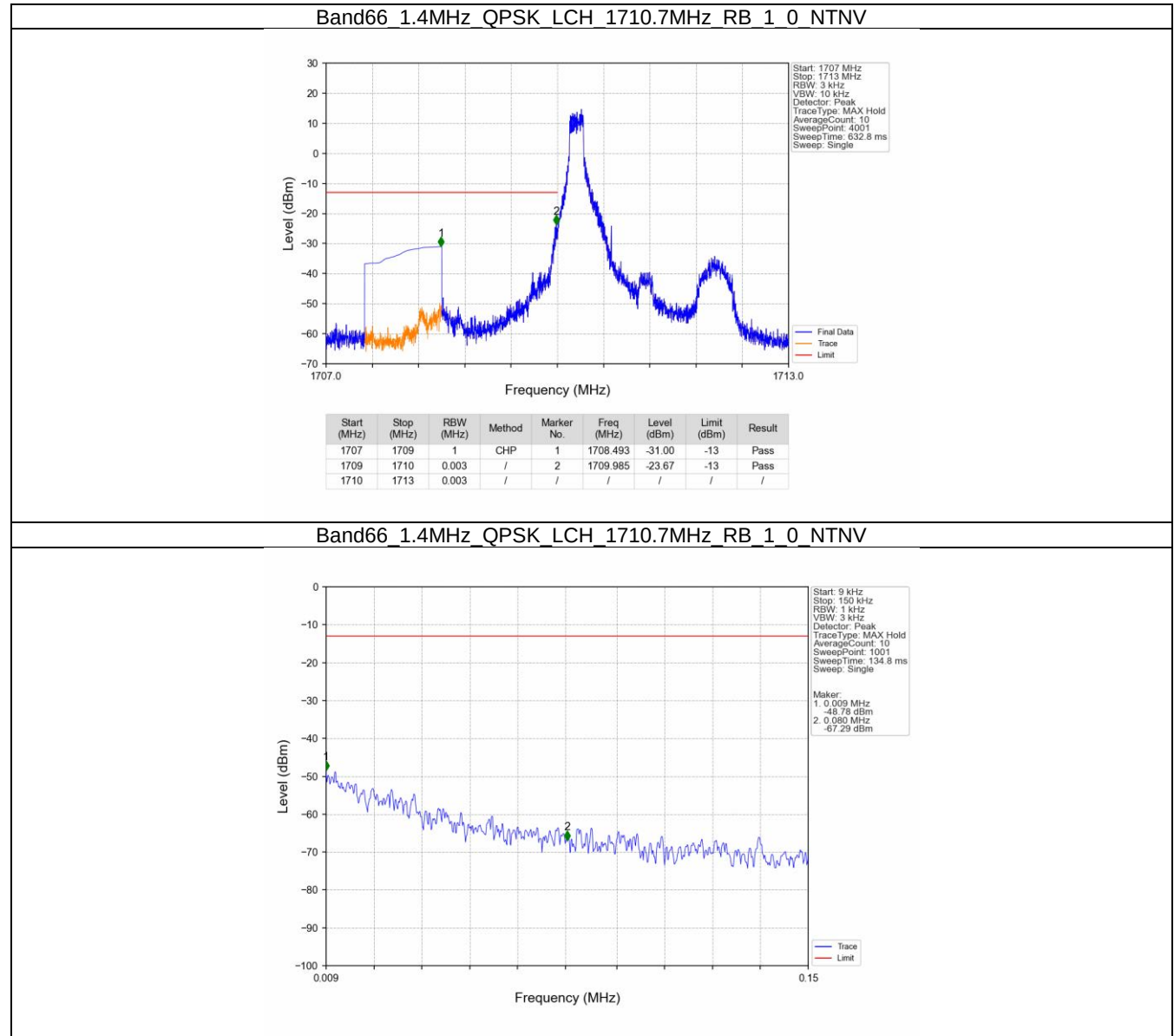
Band: 66 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	1720	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	1745	1	0	Refer To Test Graph		Pass
		1770	1	0	Refer To Test Graph	
	99			Refer To Test Graph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



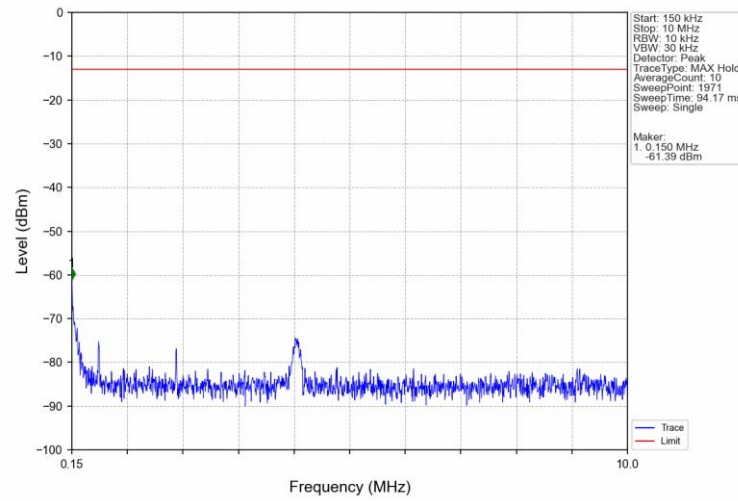
		100	0	Refer To Test Graph	Pass
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6.2 Test Graph

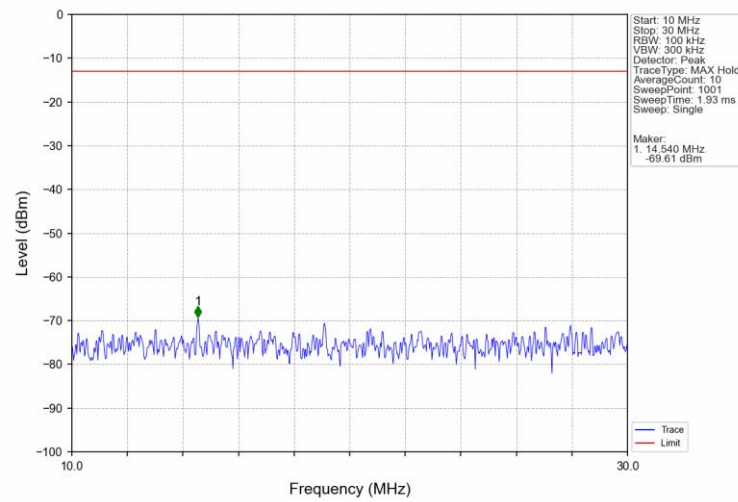
6.2.1 B66_1.4MHz



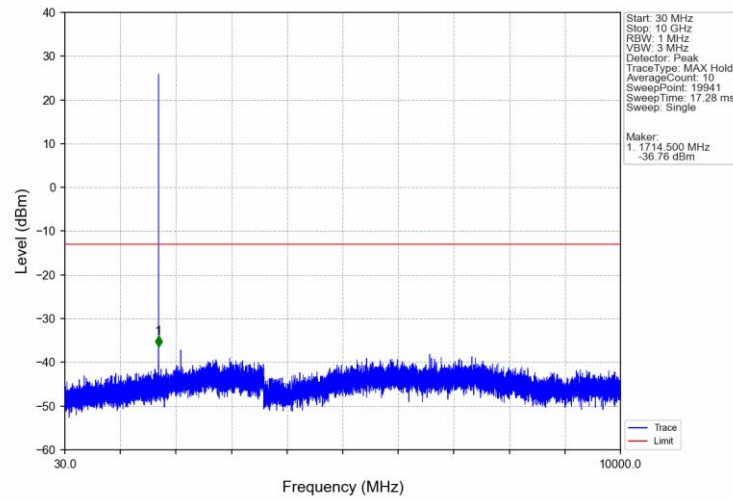
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



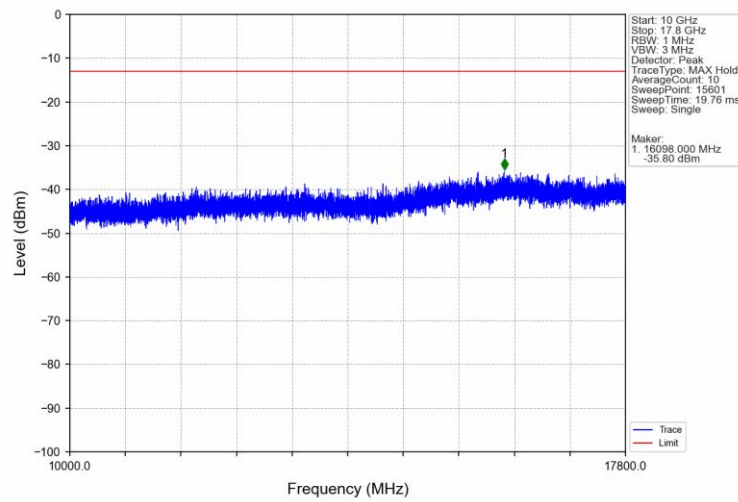
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



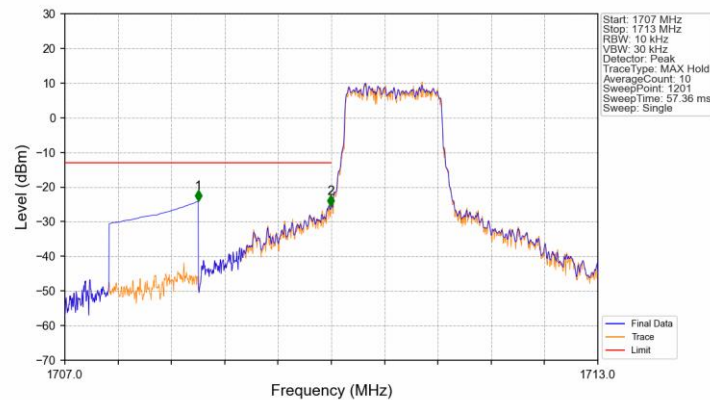
Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV



Band66 1.4MHz QPSK LCH 1710.7MHz RB 1 0 NTNV

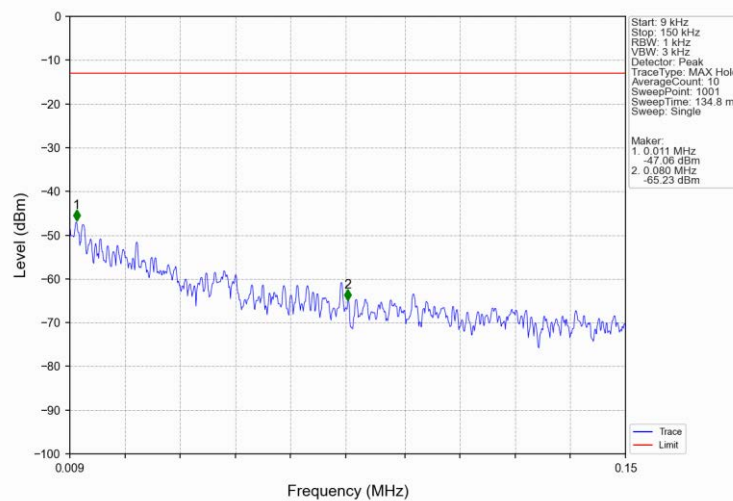


Band66 1.4MHz QPSK LCH 1710.7MHz RB 6 0 NTNV

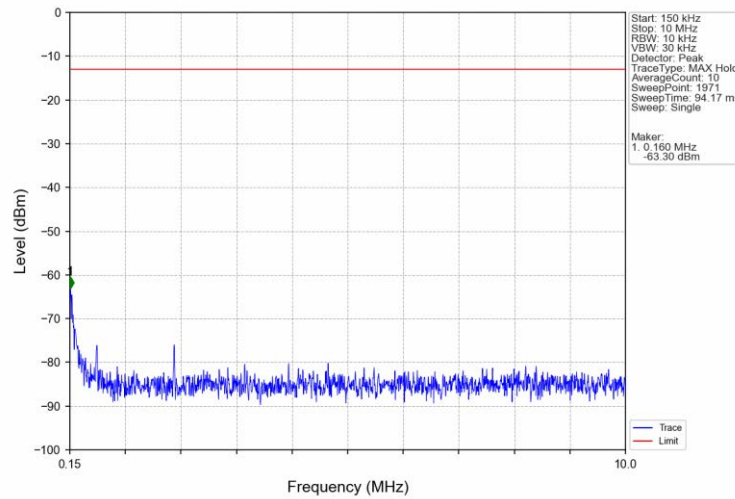


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-24.09	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-25.42	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/

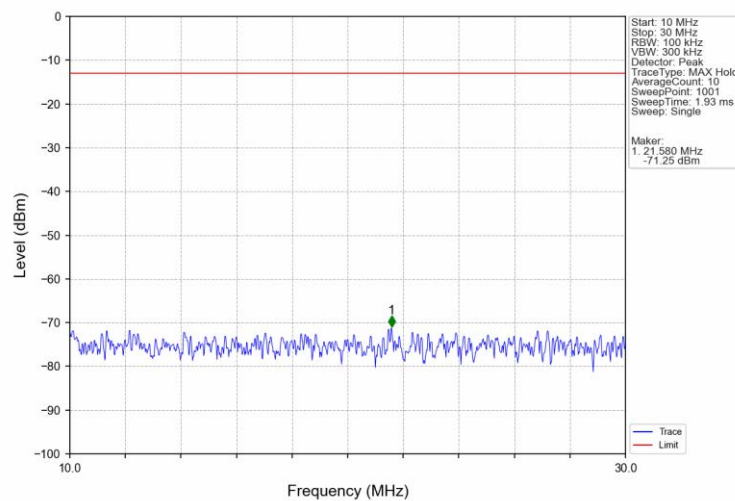
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTNV



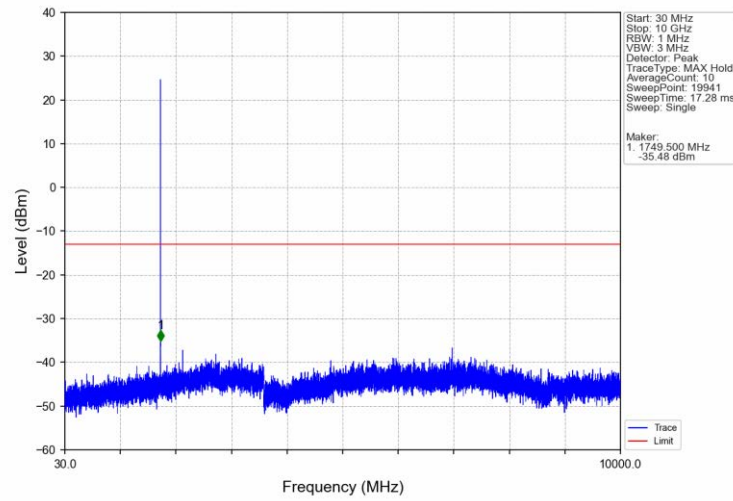
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTV



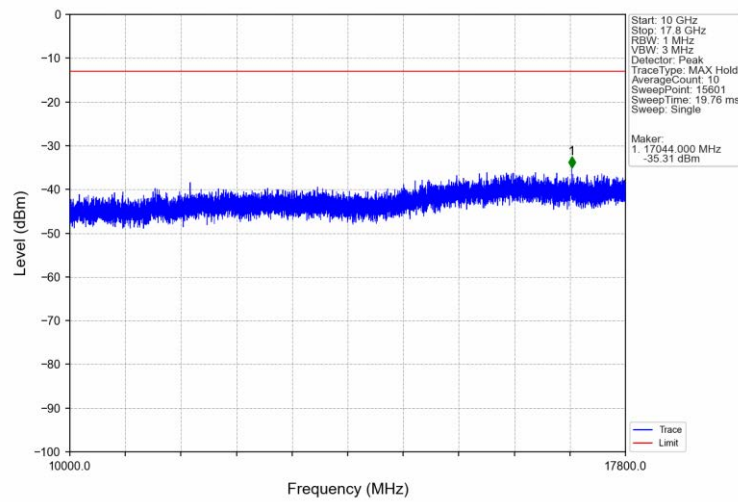
Band66 1.4MHz QPSK MCH 1745MHz RB 1 0 NTV



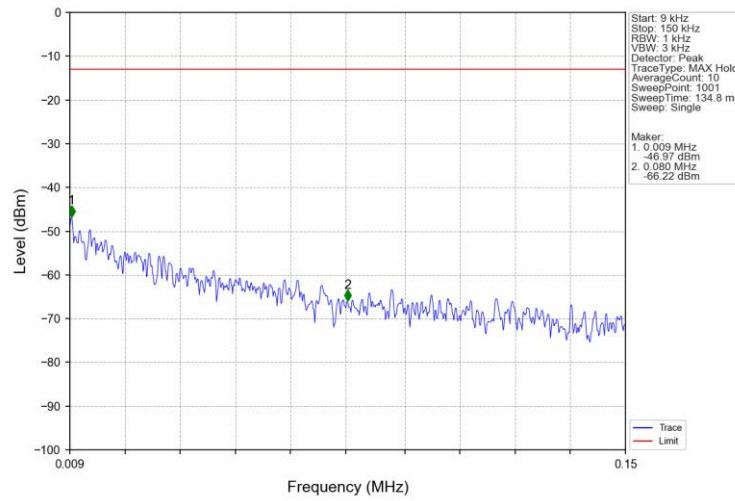
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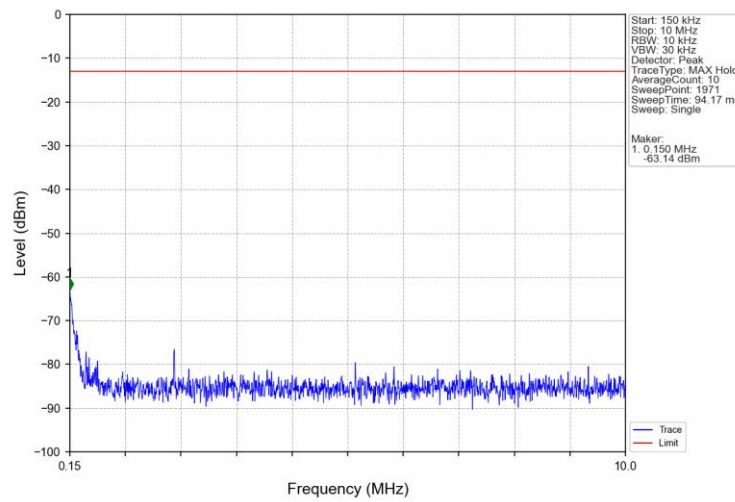
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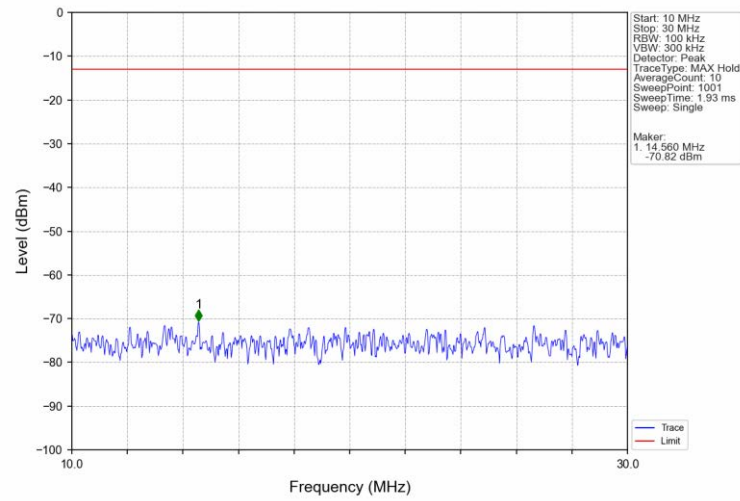
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



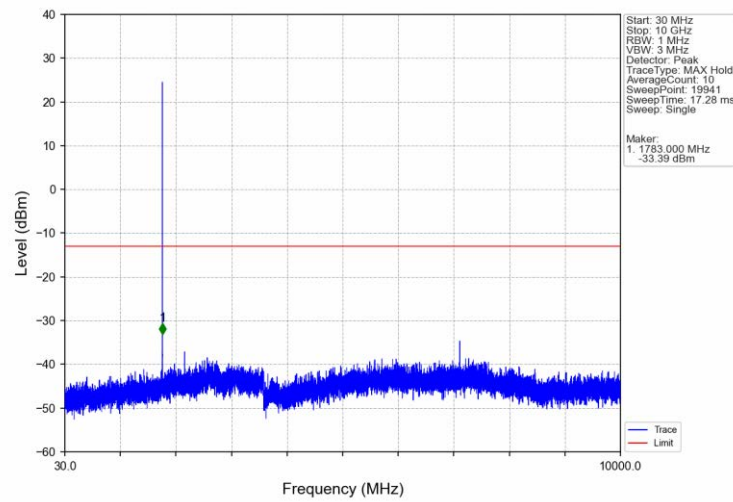
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV



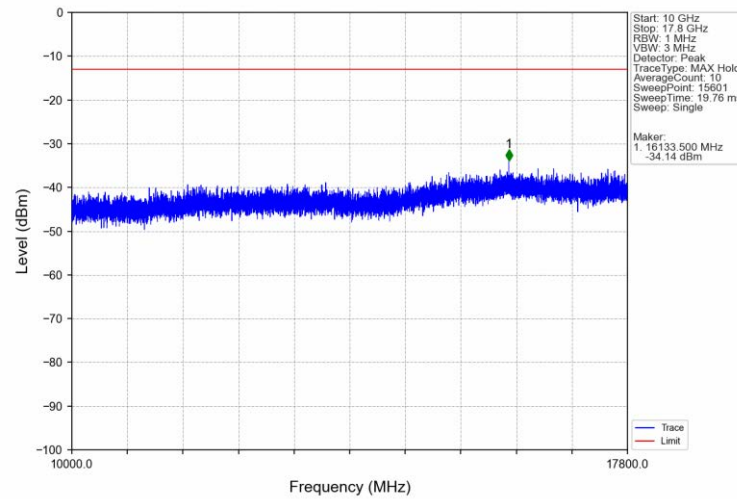
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTN



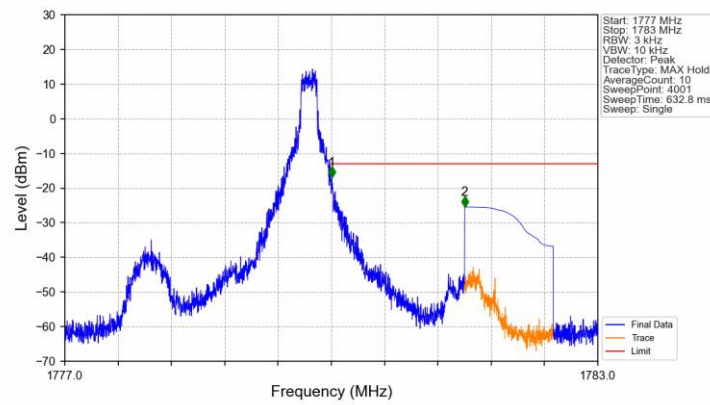
Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTN



Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 0 NTNV

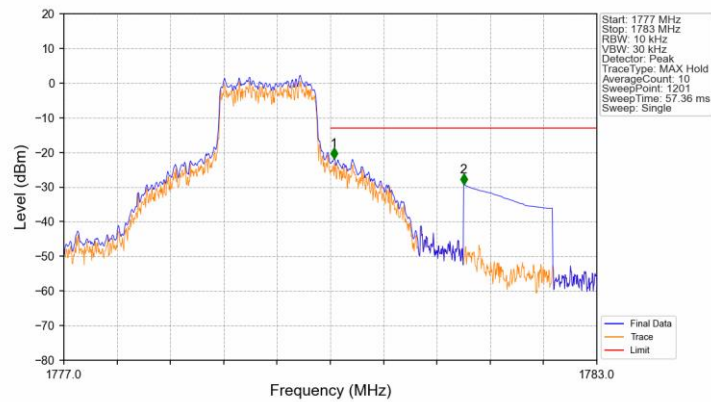


Band66 1.4MHz QPSK HCH 1779.3MHz RB 1 5 NTNV



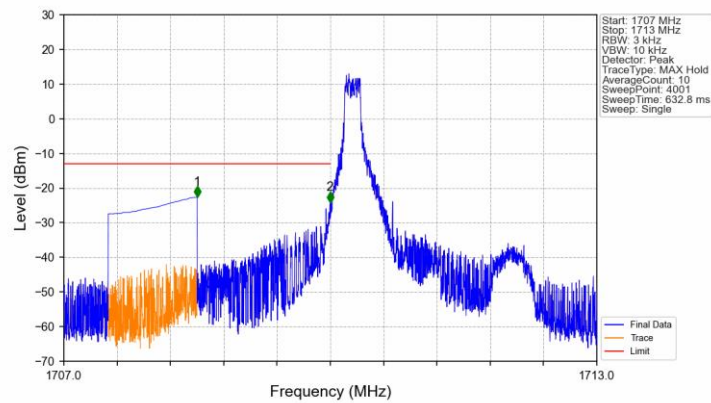
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.003	/	/	/	/	/	/
1780	1781	0.003	/	1	1780.005	-16.95	-13	Pass
1781	1783	1	CHP	2	1781.500	-25.48	-13	Pass

Band66 1.4MHz QPSK HCH 1779.3MHz RB 6 0 NTN



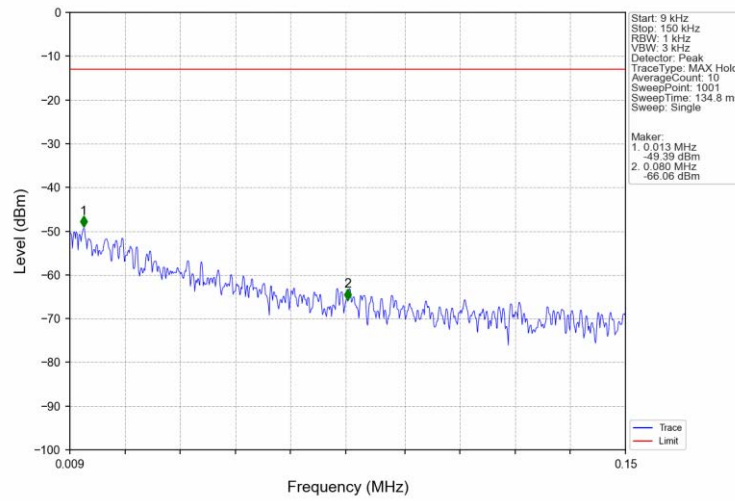
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1777	1780	0.02	CHP	/	/	/	/	/
1780	1781	0.02	CHP	1	1780.040	-21.79	-13	Pass
1781	1783	1	CHP	2	1781.500	-29.24	-13	Pass

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

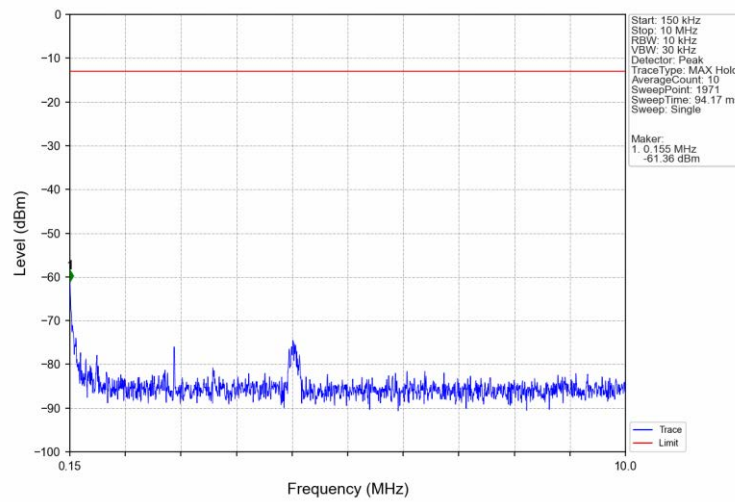


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-22.55	-13	Pass
1709	1710	0.003	/	2	1709.997	-24.14	-13	Pass
1710	1713	0.003	/	/	/	/	/	/

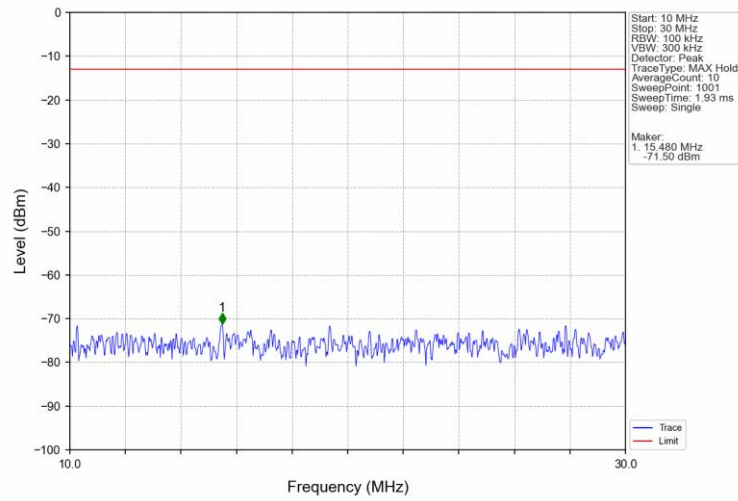
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



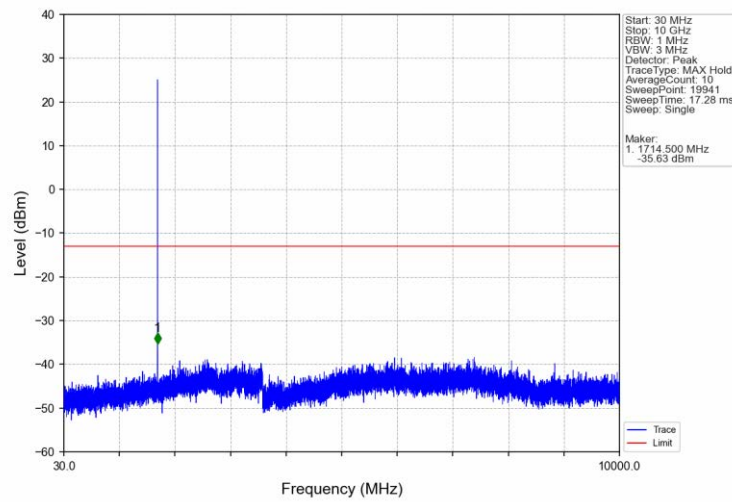
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



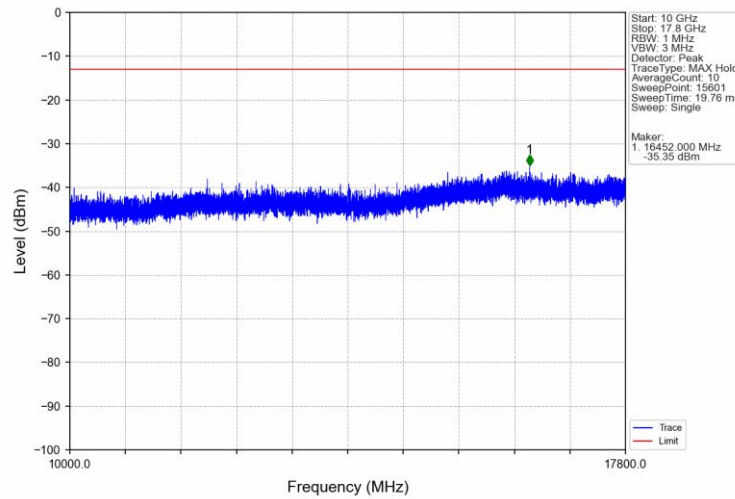
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



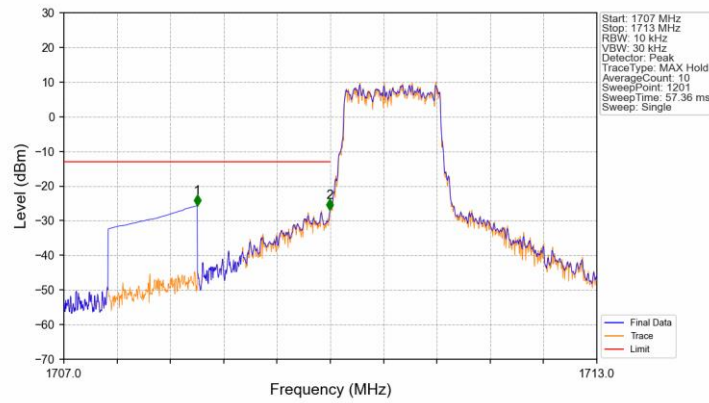
Band66 1.4MHz 16QAM LCH 1710.7MHz RB 1 0 NTN



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



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



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
1707	1709	1	CHP	1	1708.500	-25.61	-13	Pass
1709	1710	0.013	CHP	2	1709.995	-26.99	-13	Pass
1710	1713	0.013	CHP	/	/	/	/	/