Appendix RF test data for LTE_band_71

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B71_5MHz_ERP

Band: 71 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	665.5	1	0	24.19	-4.60	17.44	<=34.77	Pass
			13	24.31	-4.60	17.56	<=34.77	Pass
			24	24.21	-4.60	17.46	<=34.77	Pass
		12	0	23.13	-4.60	16.38	<=34.77	Pass
			6	23.30	-4.60	16.55	<=34.77	Pass
			13	23.30	-4.60	16.55	<=34.77	Pass
		25	0	23.29	-4.60	16.54	<=34.77	Pass
	680.5	1	0	24.13	-4.60	17.38	<=34.77	Pass
			13	24.21	-4.60	17.46	<=34.77	Pass
			24	24.16	-4.60	17.41	<=34.77	Pass
		12	0	23.19	-4.60	16.44	<=34.77	Pass
			6	23.21	-4.60	16.46	<=34.77	Pass
			13	23.15	-4.60	16.40	<=34.77	Pass
		25	0	23.17	-4.60	16.42	<=34.77	Pass
	695.5	1	0	24.16	-4.60	17.41	<=34.77	Pass
			13	24.31	-4.60	17.56	<=34.77	Pass
			24	24.22	-4.60	17.47	<=34.77	Pass
		12	0	23.34	-4.60	16.59	<=34.77	Pass
			6	23.36	-4.60	16.61	<=34.77	Pass
			13	23.30	-4.60	16.55	<=34.77	Pass
		25	0	23.26	-4.60	16.51	<=34.77	Pass
16QAM	665.5	1	0	23.25	-4.60	16.50	<=34.77	Pass
			13	23.38	-4.60	16.63	<=34.77	Pass
			24	23.26	-4.60	16.51	<=34.77	Pass
		12	0	22.15	-4.60	15.40	<=34.77	Pass
			6	22.32	-4.60	15.57	<=34.77	Pass
			13	22.31	-4.60	15.56	<=34.77	Pass
		25	0	22.32	-4.60	15.57	<=34.77	Pass
	680.5	1	0	23.29	-4.60	16.54	<=34.77	Pass
			13	23.41	-4.60	16.66	<=34.77	Pass
			24	23.38	-4.60	16.63	<=34.77	Pass
		12	0	22.25	-4.60	15.50	<=34.77	Pass
			6	22.30	-4.60	15.55	<=34.77	Pass
			13	22.20	-4.60	15.45	<=34.77	Pass
		25	0	22.24	-4.60	15.49	<=34.77	Pass
	695.5	1	0	23.06	-4.60	16.31	<=34.77	Pass
			13	23.18	-4.60	16.43	<=34.77	Pass
			24	23.08	-4.60	16.33	<=34.77	Pass
		12	0	22.35	-4.60	15.60	<=34.77	Pass
			6	22.39	-4.60	15.64	<=34.77	Pass
			13	22.29	-4.60	15.54	<=34.77	Pass
		25	0	22.38	-4.60	15.63	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.2 B71_10MHz_ERP

Band: 71 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	

QPSK	668	1	0	24.22	-4.60	17.47	<=34.77	Pass
			25	24.37	-4.60	17.62	<=34.77	Pass
			49	24.26	-4.60	17.51	<=34.77	Pass
		25	0	23.07	-4.60	16.32	<=34.77	Pass
			13	23.21	-4.60	16.46	<=34.77	Pass
			25	23.20	-4.60	16.45	<=34.77	Pass
		50	0	23.16	-4.60	16.41	<=34.77	Pass
	680.5	1	0	24.10	-4.60	17.35	<=34.77	Pass
			25	24.33	-4.60	17.58	<=34.77	Pass
			49	24.24	-4.60	17.49	<=34.77	Pass
		25	0	23.23	-4.60	16.48	<=34.77	Pass
			13	23.24	-4.60	16.49	<=34.77	Pass
			25	23.13	-4.60	16.38	<=34.77	Pass
		50	0	23.23	-4.60	16.48	<=34.77	Pass
	693	1	0	24.20	-4.60	17.45	<=34.77	Pass
			25	24.42	-4.60	17.67	<=34.77	Pass
			49	24.29	-4.60	17.54	<=34.77	Pass
		25	0	23.24	-4.60	16.49	<=34.77	Pass
			13	23.34	-4.60	16.59	<=34.77	Pass
			25	23.28	-4.60	16.53	<=34.77	Pass
		50	0	23.25	-4.60	16.50	<=34.77	Pass
16QAM	668	1	0	23.23	-4.60	16.48	<=34.77	Pass
			25	23.43	-4.60	16.68	<=34.77	Pass
			49	23.24	-4.60	16.49	<=34.77	Pass
		25	0	22.28	-4.60	15.53	<=34.77	Pass
			13	22.36	-4.60	15.61	<=34.77	Pass
			25	22.36	-4.60	15.61	<=34.77	Pass
		50	0	22.22	-4.60	15.47	<=34.77	Pass
	680.5	1	0	23.29	-4.60	16.54	<=34.77	Pass
			25	23.44	-4.60	16.69	<=34.77	Pass
			49	23.42	-4.60	16.67	<=34.77	Pass
		25	0	22.27	-4.60	15.52	<=34.77	Pass
			13	22.28	-4.60	15.53	<=34.77	Pass
			25	22.22	-4.60	15.47	<=34.77	Pass
		50	0	22.27	-4.60	15.52	<=34.77	Pass
	693	1	0	23.78	-4.60	17.03	<=34.77	Pass
			25	23.94	-4.60	17.19	<=34.77	Pass
			49	23.85	-4.60	17.10	<=34.77	Pass
		25	0	22.38	-4.60	15.63	<=34.77	Pass
			13	22.44	-4.60	15.69	<=34.77	Pass
			25	22.41	-4.60	15.66	<=34.77	Pass
		50	0	22.35	-4.60	15.60	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B71_15MHz_ERP

Band: 71 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	670.5	1	0	24.11	-4.60	17.36	<=34.77	Pass
			38	24.22	-4.60	17.47	<=34.77	Pass
			74	24.14	-4.60	17.39	<=34.77	Pass
		36	0	23.12	-4.60	16.37	<=34.77	Pass
			18	23.28	-4.60	16.53	<=34.77	Pass
			39	23.34	-4.60	16.59	<=34.77	Pass
		75	0	23.24	-4.60	16.49	<=34.77	Pass
	680.5	1	0	24.07	-4.60	17.32	<=34.77	Pass
			38	24.20	-4.60	17.45	<=34.77	Pass

			74	24.23	-4.60	17.48	<=34.77	Pass
		36	0	23.26	-4.60	16.51	<=34.77	Pass
			18	23.32	-4.60	16.57	<=34.77	Pass
			39	23.28	-4.60	16.53	<=34.77	Pass
		75	0	23.27	-4.60	16.52	<=34.77	Pass
	690.5	1	0	24.08	-4.60	17.33	<=34.77	Pass
			38	24.29	-4.60	17.54	<=34.77	Pass
			74	24.27	-4.60	17.52	<=34.77	Pass
		36	0	23.28	-4.60	16.53	<=34.77	Pass
			18	23.33	-4.60	16.58	<=34.77	Pass
			39	23.39	-4.60	16.64	<=34.77	Pass
		75	0	23.33	-4.60	16.58	<=34.77	Pass
16QAM	670.5	1	0	23.64	-4.60	16.89	<=34.77	Pass
			38	23.74	-4.60	16.99	<=34.77	Pass
			74	23.56	-4.60	16.81	<=34.77	Pass
		36	0	22.20	-4.60	15.45	<=34.77	Pass
			18	22.31	-4.60	15.56	<=34.77	Pass
			39	22.34	-4.60	15.59	<=34.77	Pass
		75	0	22.27	-4.60	15.52	<=34.77	Pass
	680.5	1	0	23.47	-4.60	16.72	<=34.77	Pass
			38	23.48	-4.60	16.73	<=34.77	Pass
			74	23.57	-4.60	16.82	<=34.77	Pass
		36	0	22.17	-4.60	15.42	<=34.77	Pass
			18	22.26	-4.60	15.51	<=34.77	Pass
			39	22.28	-4.60	15.53	<=34.77	Pass
		75	0	22.29	-4.60	15.54	<=34.77	Pass
	690.5	1	0	23.22	-4.60	16.47	<=34.77	Pass
			38	23.46	-4.60	16.71	<=34.77	Pass
			74	23.49	-4.60	16.74	<=34.77	Pass
		36	0	22.29	-4.60	15.54	<=34.77	Pass
			18	22.35	-4.60	15.60	<=34.77	Pass
			39	22.41	-4.60	15.66	<=34.77	Pass
		75	0	22.36	-4.60	15.61	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B71_20MHz_ERP

Band: 71 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	673	1	0	23.93	-4.60	17.18	<=34.77	Pass
			50	24.30	-4.60	17.55	<=34.77	Pass
			99	24.01	-4.60	17.26	<=34.77	Pass
		50	0	23.07	-4.60	16.32	<=34.77	Pass
			25	23.21	-4.60	16.46	<=34.77	Pass
			50	23.18	-4.60	16.43	<=34.77	Pass
		100	0	23.14	-4.60	16.39	<=34.77	Pass
	683	1	0	23.90	-4.60	17.15	<=34.77	Pass
			50	24.34	-4.60	17.59	<=34.77	Pass
			99	24.10	-4.60	17.35	<=34.77	Pass
		50	0	23.22	-4.60	16.47	<=34.77	Pass
			25	23.25	-4.60	16.50	<=34.77	Pass
			50	23.38	-4.60	16.63	<=34.77	Pass
		100	0	23.30	-4.60	16.55	<=34.77	Pass
	688	1	0	23.88	-4.60	17.13	<=34.77	Pass
			50	24.39	-4.60	17.64	<=34.77	Pass
			99	24.17	-4.60	17.42	<=34.77	Pass
		50	0	23.31	-4.60	16.56	<=34.77	Pass

			25	23.29	-4.60	16.54	<=34.77	Pass
			50	23.29	-4.60	16.54	<=34.77	Pass
		100	0	23.26	-4.60	16.51	<=34.77	Pass
16QAM	673	1	0	23.47	-4.60	16.72	<=34.77	Pass
			50	23.89	-4.60	17.14	<=34.77	Pass
			99	23.50	-4.60	16.75	<=34.77	Pass
		50	0	22.12	-4.60	15.37	<=34.77	Pass
			25	22.24	-4.60	15.49	<=34.77	Pass
			50	22.23	-4.60	15.48	<=34.77	Pass
		100	0	22.20	-4.60	15.45	<=34.77	Pass
	683	1	0	23.07	-4.60	16.32	<=34.77	Pass
			50	23.50	-4.60	16.75	<=34.77	Pass
			99	23.32	-4.60	16.57	<=34.77	Pass
		50	0	22.26	-4.60	15.51	<=34.77	Pass
			25	22.29	-4.60	15.54	<=34.77	Pass
			50	22.40	-4.60	15.65	<=34.77	Pass
		100	0	22.37	-4.60	15.62	<=34.77	Pass
	688	1	0	23.09	-4.60	16.34	<=34.77	Pass
			50	23.70	-4.60	16.95	<=34.77	Pass
			99	23.40	-4.60	16.65	<=34.77	Pass
		50	0	22.38	-4.60	15.63	<=34.77	Pass
			25	22.34	-4.60	15.59	<=34.77	Pass
			50	22.32	-4.60	15.57	<=34.77	Pass
		100	0	22.34	-4.60	15.59	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	665.5	25	0	20	3.27	-8.612	-0.0129	-2.5 to 2.5	Pass
					3.85	-8.368	-0.0126	-2.5 to 2.5	Pass
					4.43	-8.383	-0.0126	-2.5 to 2.5	Pass
				-30	3.85	-3.862	-0.0058	-2.5 to 2.5	Pass
				-20	3.85	-7.968	-0.0120	-2.5 to 2.5	Pass
				-10	3.85	-7.238	-0.0109	-2.5 to 2.5	Pass
				0	3.85	-4.492	-0.0067	-2.5 to 2.5	Pass
				10	3.85	-7.825	-0.0118	-2.5 to 2.5	Pass
				30	3.85	-5.221	-0.0078	-2.5 to 2.5	Pass
				40	3.85	-6.237	-0.0094	-2.5 to 2.5	Pass
				50	3.85	-5.393	-0.0081	-2.5 to 2.5	Pass
	680.5	25	0	20	3.27	-3.691	-0.0054	-2.5 to 2.5	Pass
					3.85	-6.480	-0.0095	-2.5 to 2.5	Pass
					4.43	-5.980	-0.0088	-2.5 to 2.5	Pass
				-30	3.85	-5.322	-0.0078	-2.5 to 2.5	Pass
				-20	3.85	-8.340	-0.0123	-2.5 to 2.5	Pass
				-10	3.85	-5.193	-0.0076	-2.5 to 2.5	Pass
				0	3.85	-8.898	-0.0131	-2.5 to 2.5	Pass
				10	3.85	-9.484	-0.0139	-2.5 to 2.5	Pass
				30	3.85	-8.140	-0.0120	-2.5 to 2.5	Pass
				40	3.85	-9.556	-0.0140	-2.5 to 2.5	Pass

				50	3.85	-4.020	-0.0059	-2.5 to 2.5	Pass
	695.5	25	0	20	3.27	-3.691	-0.0053	-2.5 to 2.5	Pass
					3.85	-7.567	-0.0109	-2.5 to 2.5	Pass
					4.43	-7.067	-0.0102	-2.5 to 2.5	Pass
				-30	3.85	-6.967	-0.0100	-2.5 to 2.5	Pass
				-20	3.85	-4.120	-0.0059	-2.5 to 2.5	Pass
				-10	3.85	-6.380	-0.0092	-2.5 to 2.5	Pass
				0	3.85	-6.094	-0.0088	-2.5 to 2.5	Pass
				10	3.85	-5.422	-0.0078	-2.5 to 2.5	Pass
				30	3.85	-9.398	-0.0135	-2.5 to 2.5	Pass
				40	3.85	-5.579	-0.0080	-2.5 to 2.5	Pass
				50	3.85	-7.682	-0.0110	-2.5 to 2.5	Pass
16QAM	665.5	25	0	20	3.27	-7.138	-0.0107	-2.5 to 2.5	Pass
					3.85	-4.778	-0.0072	-2.5 to 2.5	Pass
					4.43	-4.978	-0.0075	-2.5 to 2.5	Pass
				-30	3.85	-4.721	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	-8.283	-0.0124	-2.5 to 2.5	Pass
				-10	3.85	-8.311	-0.0125	-2.5 to 2.5	Pass
				0	3.85	-4.420	-0.0066	-2.5 to 2.5	Pass
				10	3.85	-3.648	-0.0055	-2.5 to 2.5	Pass
				30	3.85	-7.367	-0.0111	-2.5 to 2.5	Pass
				40	3.85	-6.595	-0.0099	-2.5 to 2.5	Pass
				50	3.85	-5.894	-0.0089	-2.5 to 2.5	Pass
	680.5	25	0	20	3.27	-7.095	-0.0104	-2.5 to 2.5	Pass
					3.85	-8.111	-0.0119	-2.5 to 2.5	Pass
					4.43	-8.240	-0.0121	-2.5 to 2.5	Pass
				-30	3.85	-7.510	-0.0110	-2.5 to 2.5	Pass
				-20	3.85	-3.190	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-6.852	-0.0101	-2.5 to 2.5	Pass
				0	3.85	-9.956	-0.0146	-2.5 to 2.5	Pass
				10	3.85	-9.956	-0.0146	-2.5 to 2.5	Pass
				30	3.85	-6.409	-0.0094	-2.5 to 2.5	Pass
				40	3.85	-10.300	-0.0151	-2.5 to 2.5	Pass
				50	3.85	-6.366	-0.0094	-2.5 to 2.5	Pass
	695.5	25	0	20	3.27	-5.751	-0.0083	-2.5 to 2.5	Pass
					3.85	-9.813	-0.0141	-2.5 to 2.5	Pass
					4.43	-8.125	-0.0117	-2.5 to 2.5	Pass
				-30	3.85	-5.507	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-8.225	-0.0118	-2.5 to 2.5	Pass
				-10	3.85	-6.380	-0.0092	-2.5 to 2.5	Pass
				0	3.85	-12.860	-0.0185	-2.5 to 2.5	Pass
				10	3.85	-6.738	-0.0097	-2.5 to 2.5	Pass
				30	3.85	-5.836	-0.0084	-2.5 to 2.5	Pass
				40	3.85	-8.597	-0.0124	-2.5 to 2.5	Pass
				50	3.85	-9.627	-0.0138	-2.5 to 2.5	Pass

2.1.2 B71_10MHz

Band: 71 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	668	50	0	20	3.27	-4.892	-0.0073	-2.5 to 2.5	Pass
					3.85	-4.406	-0.0066	-2.5 to 2.5	Pass
					4.43	-4.463	-0.0067	-2.5 to 2.5	Pass
				-30	3.85	-6.237	-0.0093	-2.5 to 2.5	Pass
				-20	3.85	-8.211	-0.0123	-2.5 to 2.5	Pass
				-10	3.85	-2.732	-0.0041	-2.5 to 2.5	Pass
				0	3.85	-4.120	-0.0062	-2.5 to 2.5	Pass

				10	3.85	-7.310	-0.0109	-2.5 to 2.5	Pass
				30	3.85	-7.453	-0.0112	-2.5 to 2.5	Pass
				40	3.85	-5.150	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-6.351	-0.0095	-2.5 to 2.5	Pass
	680.5	50	0	20	3.27	-2.689	-0.0040	-2.5 to 2.5	Pass
					3.85	-3.734	-0.0055	-2.5 to 2.5	Pass
					4.43	-6.766	-0.0099	-2.5 to 2.5	Pass
				-30	3.85	-8.440	-0.0124	-2.5 to 2.5	Pass
				-20	3.85	-2.747	-0.0040	-2.5 to 2.5	Pass
				-10	3.85	-4.921	-0.0072	-2.5 to 2.5	Pass
				0	3.85	-5.951	-0.0087	-2.5 to 2.5	Pass
				10	3.85	-6.638	-0.0098	-2.5 to 2.5	Pass
				30	3.85	-7.095	-0.0104	-2.5 to 2.5	Pass
				40	3.85	-6.008	-0.0088	-2.5 to 2.5	Pass
				50	3.85	-11.015	-0.0162	-2.5 to 2.5	Pass
	693	50	0	20	3.27	-4.978	-0.0072	-2.5 to 2.5	Pass
					3.85	-4.020	-0.0058	-2.5 to 2.5	Pass
					4.43	-11.430	-0.0165	-2.5 to 2.5	Pass
				-30	3.85	-10.800	-0.0156	-2.5 to 2.5	Pass
				-20	3.85	-11.988	-0.0173	-2.5 to 2.5	Pass
				-10	3.85	-11.530	-0.0166	-2.5 to 2.5	Pass
				0	3.85	-12.331	-0.0178	-2.5 to 2.5	Pass
				10	3.85	-13.947	-0.0201	-2.5 to 2.5	Pass
				30	3.85	-12.116	-0.0175	-2.5 to 2.5	Pass
				40	3.85	-5.407	-0.0078	-2.5 to 2.5	Pass
				50	3.85	-3.734	-0.0054	-2.5 to 2.5	Pass
16QAM	668	50	0	20	3.27	-7.396	-0.0111	-2.5 to 2.5	Pass
					3.85	-3.619	-0.0054	-2.5 to 2.5	Pass
					4.43	-7.710	-0.0115	-2.5 to 2.5	Pass
				-30	3.85	-6.437	-0.0096	-2.5 to 2.5	Pass
				-20	3.85	-6.566	-0.0098	-2.5 to 2.5	Pass
				-10	3.85	-9.227	-0.0138	-2.5 to 2.5	Pass
				0	3.85	-7.453	-0.0112	-2.5 to 2.5	Pass
				10	3.85	-6.080	-0.0091	-2.5 to 2.5	Pass
				30	3.85	-4.334	-0.0065	-2.5 to 2.5	Pass
				40	3.85	-5.579	-0.0084	-2.5 to 2.5	Pass
				50	3.85	-8.640	-0.0129	-2.5 to 2.5	Pass
	680.5	50	0	20	3.27	-7.267	-0.0107	-2.5 to 2.5	Pass
					3.85	-1.101	-0.0016	-2.5 to 2.5	Pass
					4.43	-4.449	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-6.552	-0.0096	-2.5 to 2.5	Pass
				-20	3.85	-4.120	-0.0061	-2.5 to 2.5	Pass
				-10	3.85	-8.583	-0.0126	-2.5 to 2.5	Pass
				0	3.85	-8.354	-0.0123	-2.5 to 2.5	Pass
				10	3.85	-7.539	-0.0111	-2.5 to 2.5	Pass
				30	3.85	-6.323	-0.0093	-2.5 to 2.5	Pass
				40	3.85	-7.753	-0.0114	-2.5 to 2.5	Pass
				50	3.85	-7.238	-0.0106	-2.5 to 2.5	Pass
	693	50	0	20	3.27	-4.921	-0.0071	-2.5 to 2.5	Pass
					3.85	-4.978	-0.0072	-2.5 to 2.5	Pass
					4.43	-8.640	-0.0125	-2.5 to 2.5	Pass
				-30	3.85	-9.513	-0.0137	-2.5 to 2.5	Pass
				-20	3.85	-9.084	-0.0131	-2.5 to 2.5	Pass
				-10	3.85	-7.124	-0.0103	-2.5 to 2.5	Pass
				0	3.85	-7.939	-0.0115	-2.5 to 2.5	Pass
				10	3.85	-8.969	-0.0129	-2.5 to 2.5	Pass
				30	3.85	-7.596	-0.0110	-2.5 to 2.5	Pass
				40	3.85	-5.765	-0.0083	-2.5 to 2.5	Pass
				50	3.85	-8.769	-0.0127	-2.5 to 2.5	Pass

2.1.3 B71_15MHz

Band: 71 / Bandwidth: 15MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	670.5	75	0	20	3.27	-5.379	-0.0080	-2.5 to 2.5	Pass
					3.85	-4.592	-0.0068	-2.5 to 2.5	Pass
					4.43	-5.865	-0.0087	-2.5 to 2.5	Pass
				-30	3.85	-3.662	-0.0055	-2.5 to 2.5	Pass
				-20	3.85	-4.978	-0.0074	-2.5 to 2.5	Pass
				-10	3.85	-7.453	-0.0111	-2.5 to 2.5	Pass
				0	3.85	-3.033	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-5.021	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-7.110	-0.0106	-2.5 to 2.5	Pass
				40	3.85	-7.210	-0.0108	-2.5 to 2.5	Pass
				50	3.85	-7.038	-0.0105	-2.5 to 2.5	Pass
	680.5	75	0	20	3.27	-6.909	-0.0102	-2.5 to 2.5	Pass
					3.85	-9.098	-0.0134	-2.5 to 2.5	Pass
					4.43	-8.297	-0.0122	-2.5 to 2.5	Pass
				-30	3.85	-9.112	-0.0134	-2.5 to 2.5	Pass
				-20	3.85	-7.253	-0.0107	-2.5 to 2.5	Pass
				-10	3.85	-2.646	-0.0039	-2.5 to 2.5	Pass
				0	3.85	-2.933	-0.0043	-2.5 to 2.5	Pass
				10	3.85	-2.761	-0.0041	-2.5 to 2.5	Pass
				30	3.85	-4.377	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-5.178	-0.0076	-2.5 to 2.5	Pass
				50	3.85	-6.309	-0.0093	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	-5.765	-0.0083	-2.5 to 2.5	Pass
					3.85	-6.781	-0.0098	-2.5 to 2.5	Pass
					4.43	-8.454	-0.0122	-2.5 to 2.5	Pass
				-30	3.85	-9.227	-0.0134	-2.5 to 2.5	Pass
				-20	3.85	-8.469	-0.0123	-2.5 to 2.5	Pass
				-10	3.85	-9.427	-0.0137	-2.5 to 2.5	Pass
				0	3.85	-10.657	-0.0154	-2.5 to 2.5	Pass
				10	3.85	-8.698	-0.0126	-2.5 to 2.5	Pass
				30	3.85	-6.351	-0.0092	-2.5 to 2.5	Pass
				40	3.85	-8.497	-0.0123	-2.5 to 2.5	Pass
				50	3.85	-12.159	-0.0176	-2.5 to 2.5	Pass
16QAM	670.5	75	0	20	3.27	-10.643	-0.0159	-2.5 to 2.5	Pass
					3.85	-7.024	-0.0105	-2.5 to 2.5	Pass
					4.43	-1.903	-0.0028	-2.5 to 2.5	Pass
				-30	3.85	-5.965	-0.0089	-2.5 to 2.5	Pass
				-20	3.85	-7.124	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-6.924	-0.0103	-2.5 to 2.5	Pass
				0	3.85	-7.710	-0.0115	-2.5 to 2.5	Pass
				10	3.85	-4.592	-0.0068	-2.5 to 2.5	Pass
				30	3.85	-4.435	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-10.958	-0.0163	-2.5 to 2.5	Pass
				50	3.85	-7.281	-0.0109	-2.5 to 2.5	Pass
	680.5	75	0	20	3.27	-5.751	-0.0085	-2.5 to 2.5	Pass
					3.85	-7.668	-0.0113	-2.5 to 2.5	Pass
					4.43	-9.813	-0.0144	-2.5 to 2.5	Pass
				-30	3.85	-7.281	-0.0107	-2.5 to 2.5	Pass
				-20	3.85	-3.934	-0.0058	-2.5 to 2.5	Pass
				-10	3.85	-6.723	-0.0099	-2.5 to 2.5	Pass
				0	3.85	-7.768	-0.0114	-2.5 to 2.5	Pass
				10	3.85	-8.368	-0.0123	-2.5 to 2.5	Pass

				30	3.85	-8.626	-0.0127	-2.5 to 2.5	Pass
				40	3.85	-6.251	-0.0092	-2.5 to 2.5	Pass
				50	3.85	-7.582	-0.0111	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	-7.067	-0.0102	-2.5 to 2.5	Pass
					3.85	-4.849	-0.0070	-2.5 to 2.5	Pass
					4.43	-7.153	-0.0104	-2.5 to 2.5	Pass
				-30	3.85	-6.022	-0.0087	-2.5 to 2.5	Pass
				-20	3.85	-6.967	-0.0101	-2.5 to 2.5	Pass
				-10	3.85	-7.696	-0.0111	-2.5 to 2.5	Pass
				0	3.85	-7.696	-0.0111	-2.5 to 2.5	Pass
				10	3.85	-7.954	-0.0115	-2.5 to 2.5	Pass
				30	3.85	-9.255	-0.0134	-2.5 to 2.5	Pass
				40	3.85	-8.826	-0.0128	-2.5 to 2.5	Pass
				50	3.85	-10.314	-0.0149	-2.5 to 2.5	Pass

2.1.4 B71_20MHz

Band: 71 / Bandwidth: 20MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	673	100	0	20	3.27	-8.054	-0.0120	-2.5 to 2.5	Pass
					3.85	-8.783	-0.0131	-2.5 to 2.5	Pass
					4.43	-8.783	-0.0131	-2.5 to 2.5	Pass
				-30	3.85	-7.353	-0.0109	-2.5 to 2.5	Pass
				-20	3.85	-7.482	-0.0111	-2.5 to 2.5	Pass
				-10	3.85	-9.356	-0.0139	-2.5 to 2.5	Pass
				0	3.85	-8.054	-0.0120	-2.5 to 2.5	Pass
				10	3.85	-9.656	-0.0143	-2.5 to 2.5	Pass
				30	3.85	-7.539	-0.0112	-2.5 to 2.5	Pass
				40	3.85	-7.782	-0.0116	-2.5 to 2.5	Pass
				50	3.85	-9.270	-0.0138	-2.5 to 2.5	Pass
	683	100	0	20	3.27	-8.025	-0.0117	-2.5 to 2.5	Pass
					3.85	-6.852	-0.0100	-2.5 to 2.5	Pass
					4.43	-7.267	-0.0106	-2.5 to 2.5	Pass
				-30	3.85	-2.232	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	-8.454	-0.0124	-2.5 to 2.5	Pass
				-10	3.85	-8.054	-0.0118	-2.5 to 2.5	Pass
				0	3.85	-6.838	-0.0100	-2.5 to 2.5	Pass
				10	3.85	-1.473	-0.0022	-2.5 to 2.5	Pass
				30	3.85	-1.860	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-2.217	-0.0032	-2.5 to 2.5	Pass
				50	3.85	-3.805	-0.0056	-2.5 to 2.5	Pass
	688	100	0	20	3.27	-8.755	-0.0127	-2.5 to 2.5	Pass
					3.85	-10.042	-0.0146	-2.5 to 2.5	Pass
					4.43	-7.596	-0.0110	-2.5 to 2.5	Pass
				-30	3.85	-7.296	-0.0106	-2.5 to 2.5	Pass
				-20	3.85	-9.913	-0.0144	-2.5 to 2.5	Pass
				-10	3.85	-8.011	-0.0116	-2.5 to 2.5	Pass
				0	3.85	-9.127	-0.0133	-2.5 to 2.5	Pass
				10	3.85	-5.808	-0.0084	-2.5 to 2.5	Pass
				30	3.85	-6.609	-0.0096	-2.5 to 2.5	Pass
				40	3.85	-4.020	-0.0058	-2.5 to 2.5	Pass
				50	3.85	-8.569	-0.0125	-2.5 to 2.5	Pass
16QAM	673	100	0	20	3.27	-2.503	-0.0037	-2.5 to 2.5	Pass
					3.85	-3.219	-0.0048	-2.5 to 2.5	Pass
					4.43	-7.010	-0.0104	-2.5 to 2.5	Pass
				-30	3.85	-6.995	-0.0104	-2.5 to 2.5	Pass
				-20	3.85	-5.150	-0.0077	-2.5 to 2.5	Pass

				-10	3.85	-6.924	-0.0103	-2.5 to 2.5	Pass
				0	3.85	-7.911	-0.0118	-2.5 to 2.5	Pass
				10	3.85	-5.007	-0.0074	-2.5 to 2.5	Pass
				30	3.85	-5.865	-0.0087	-2.5 to 2.5	Pass
				40	3.85	-5.293	-0.0079	-2.5 to 2.5	Pass
				50	3.85	-5.522	-0.0082	-2.5 to 2.5	Pass
	683	100	0	20	3.27	-5.751	-0.0084	-2.5 to 2.5	Pass
					3.85	-6.208	-0.0091	-2.5 to 2.5	Pass
					4.43	-8.068	-0.0118	-2.5 to 2.5	Pass
				-30	3.85	-5.536	-0.0081	-2.5 to 2.5	Pass
				-20	3.85	-4.635	-0.0068	-2.5 to 2.5	Pass
				-10	3.85	-3.233	-0.0047	-2.5 to 2.5	Pass
				0	3.85	-3.147	-0.0046	-2.5 to 2.5	Pass
				10	3.85	-5.450	-0.0080	-2.5 to 2.5	Pass
				30	3.85	-5.665	-0.0083	-2.5 to 2.5	Pass
				40	3.85	-4.091	-0.0060	-2.5 to 2.5	Pass
				50	3.85	-4.921	-0.0072	-2.5 to 2.5	Pass
	688	100	0	20	3.27	-8.783	-0.0128	-2.5 to 2.5	Pass
					3.85	-8.712	-0.0127	-2.5 to 2.5	Pass
					4.43	-10.343	-0.0150	-2.5 to 2.5	Pass
				-30	3.85	-10.557	-0.0153	-2.5 to 2.5	Pass
				-20	3.85	-8.225	-0.0120	-2.5 to 2.5	Pass
				-10	3.85	-8.998	-0.0131	-2.5 to 2.5	Pass
				0	3.85	-11.215	-0.0163	-2.5 to 2.5	Pass
				10	3.85	-9.942	-0.0145	-2.5 to 2.5	Pass
				30	3.85	-9.184	-0.0133	-2.5 to 2.5	Pass
				40	3.85	-11.802	-0.0172	-2.5 to 2.5	Pass
				50	3.85	-10.486	-0.0152	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	680.5	25	0	Refer To Test Graph		Pass
16QAM	680.5	25	0	Refer To Test Graph		Pass

3.1.2 B71_10MHz

Band: 71 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	680.5	50	0	Refer To Test Graph		Pass
16QAM	680.5	50	0	Refer To Test Graph		Pass

3.1.3 B71_15MHz

Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	

QPSK	680.5	75	0	Refer To Test Graph	Pass
16QAM	680.5	75	0	Refer To Test Graph	Pass

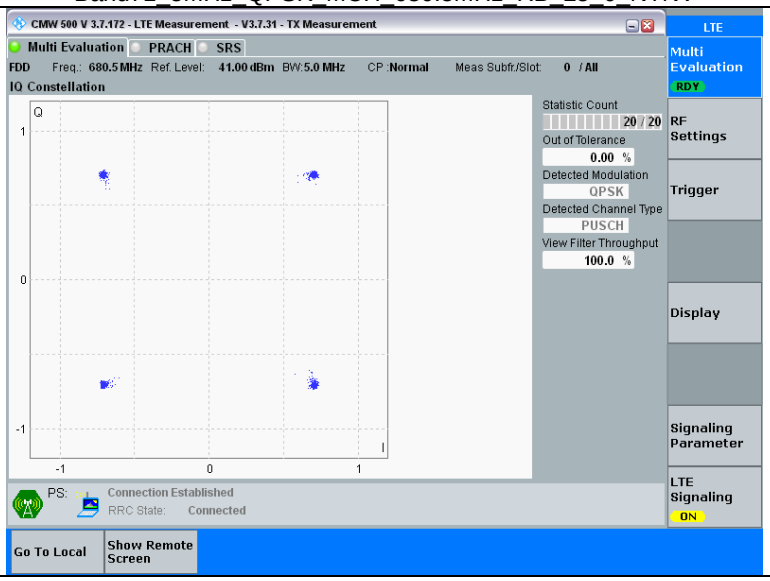
3.1.4 B71_20MHz

Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	683	100	0	Refer To Test Graph		Pass
16QAM	683	100	0	Refer To Test Graph		Pass

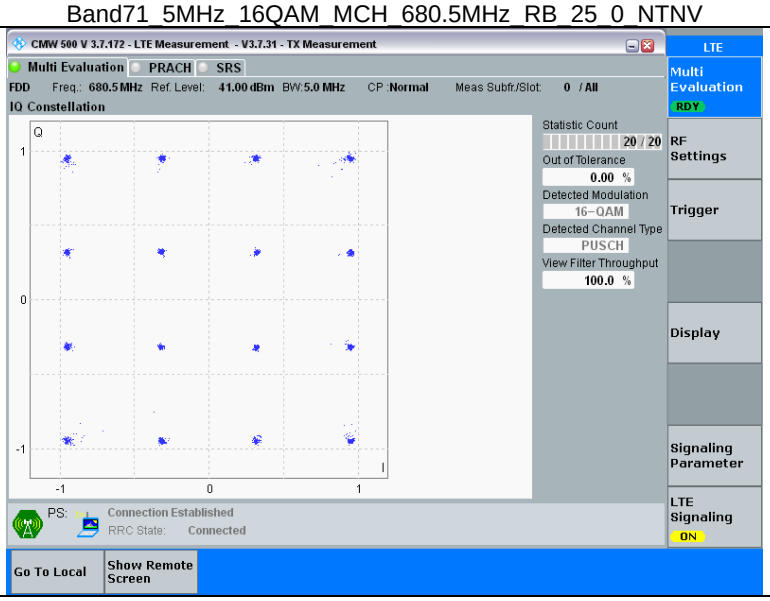
3.2 Test Graph

3.2.1 B71_5MHz

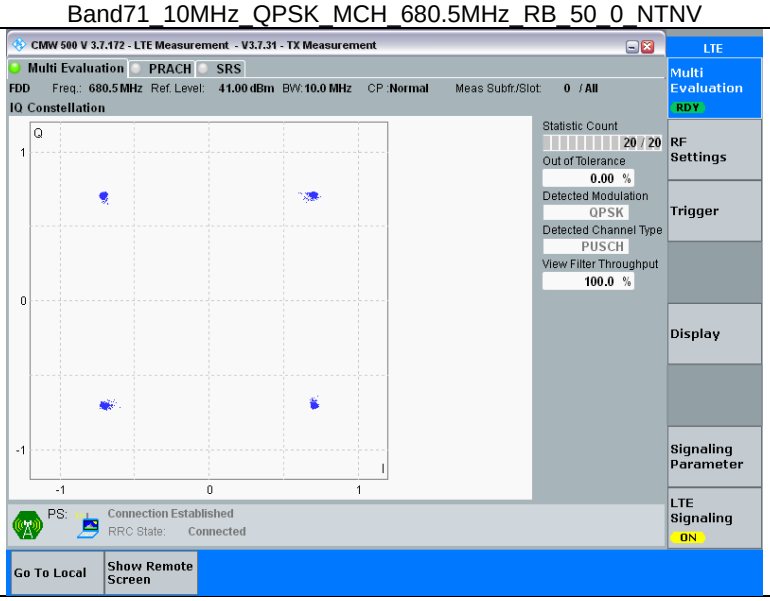
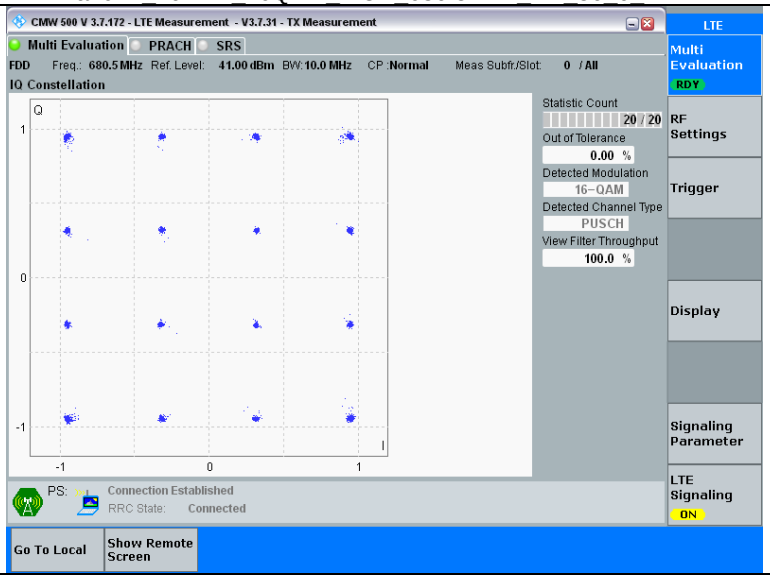
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



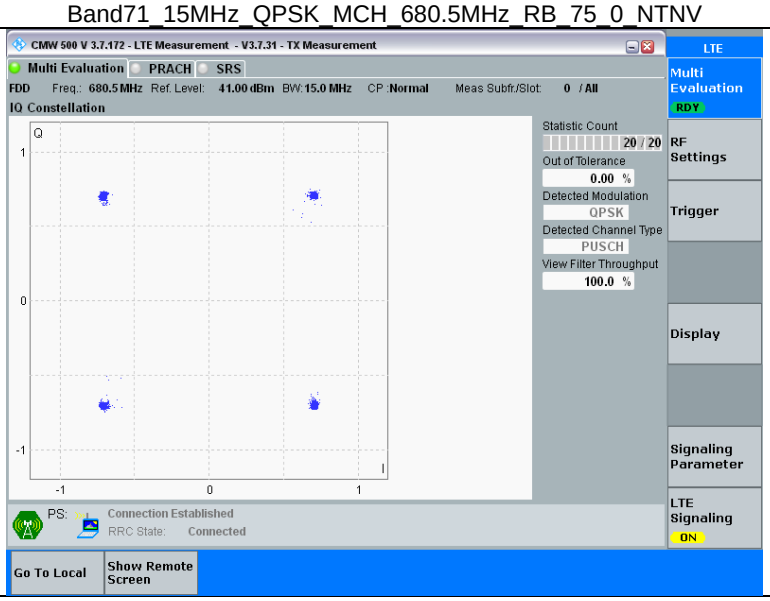
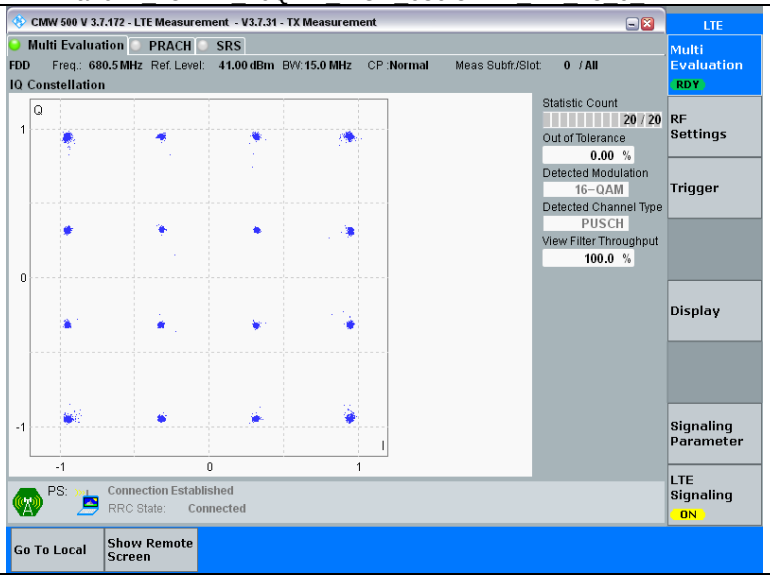
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



3.2.2 B71_10MHz

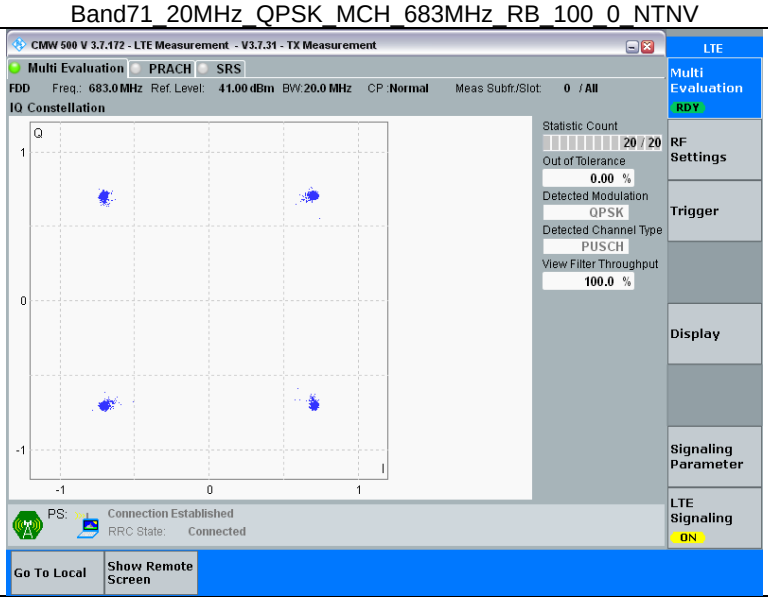
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV

Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV


3.2.3 B71_15MHz

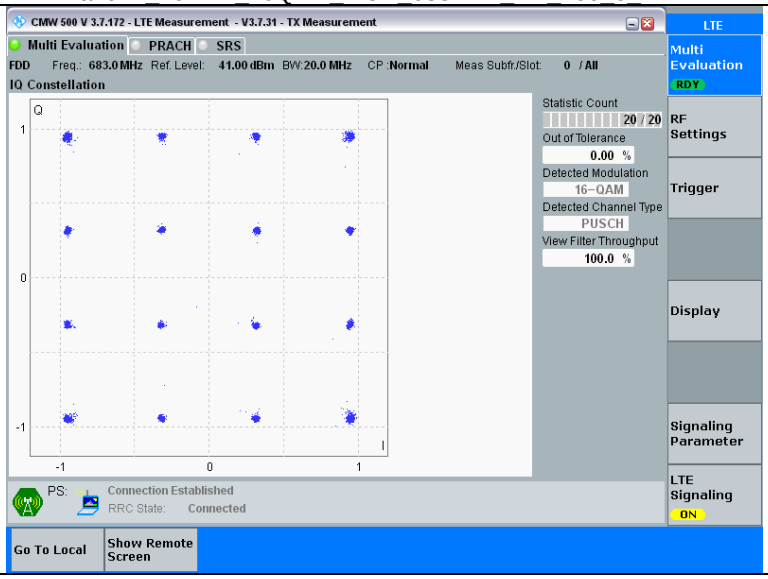
Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV

Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV


3.2.4 B71_20MHz

Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



4. 99% & 26dB Bandwidth

4.1 Test Result

4.1.1 Band71_OBW

Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	665.5	25	0	4.571	/	Pass
		680.5	25	0	4.563	/	Pass
		695.5	25	0	4.582	/	Pass
	16QAM	665.5	25	0	4.593	/	Pass
		680.5	25	0	4.579	/	Pass
		695.5	25	0	4.555	/	Pass
10	QPSK	668	50	0	9.037	/	Pass
		680.5	50	0	9.077	/	Pass
		693	50	0	9.075	/	Pass
	16QAM	668	50	0	9.051	/	Pass
		680.5	50	0	9.075	/	Pass
		693	50	0	9.052	/	Pass
15	QPSK	670.5	75	0	13.586	/	Pass
		680.5	75	0	13.583	/	Pass
		690.5	75	0	13.627	/	Pass
	16QAM	670.5	75	0	13.582	/	Pass
		680.5	75	0	13.578	/	Pass
		690.5	75	0	13.617	/	Pass
20	QPSK	673	100	0	18.043	/	Pass
		683	100	0	18.143	/	Pass
		688	100	0	18.151	/	Pass
	16QAM	673	100	0	18.064	/	Pass
		683	100	0	18.158	/	Pass
		688	100	0	18.169	/	Pass

4.1.2 Band71_XDB

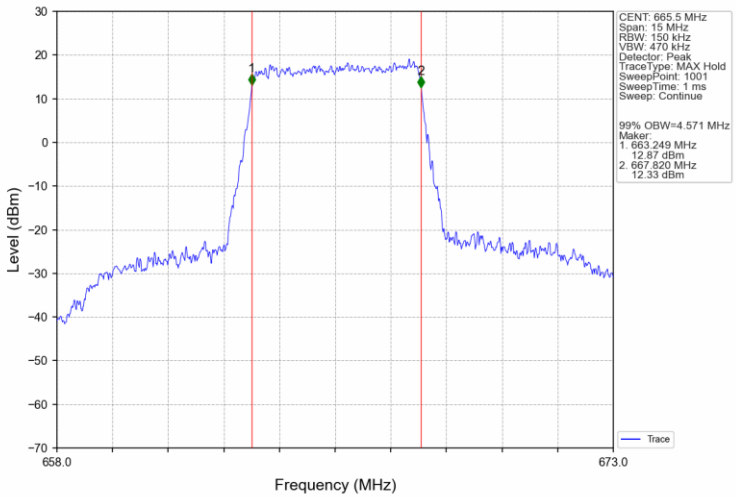
Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	665.5	25	0	5.241	/	Pass
		680.5	25	0	5.194	/	Pass
		695.5	25	0	5.217	/	Pass
	16QAM	665.5	25	0	5.285	/	Pass
		680.5	25	0	5.244	/	Pass
		695.5	25	0	5.274	/	Pass
10	QPSK	668	50	0	10.188	/	Pass
		680.5	50	0	10.322	/	Pass
		693	50	0	10.199	/	Pass
	16QAM	668	50	0	10.094	/	Pass
		680.5	50	0	10.163	/	Pass
		693	50	0	10.287	/	Pass
15	QPSK	670.5	75	0	15.316	/	Pass
		680.5	75	0	15.201	/	Pass
		690.5	75	0	15.210	/	Pass

	16QAM	670.5	75	0	15.324	/	Pass
		680.5	75	0	15.395	/	Pass
		690.5	75	0	15.282	/	Pass
20	QPSK	673	100	0	19.840	/	Pass
		683	100	0	20.049	/	Pass
		688	100	0	20.101	/	Pass
	16QAM	673	100	0	19.781	/	Pass
		683	100	0	20.235	/	Pass
		688	100	0	20.099	/	Pass

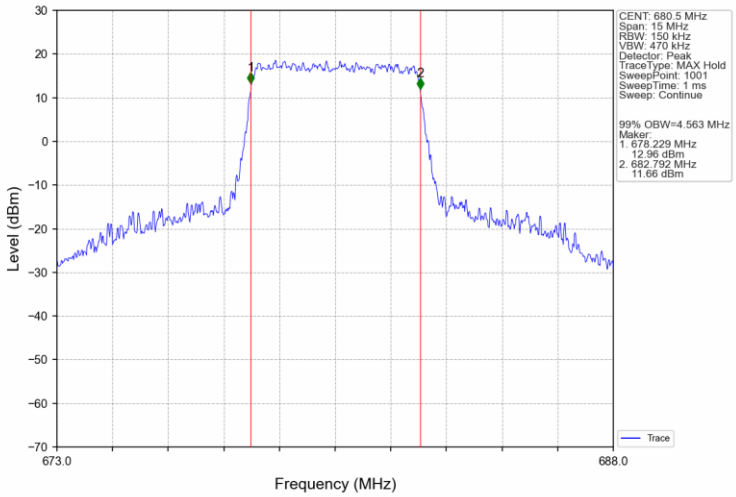
4.2 Test Graph

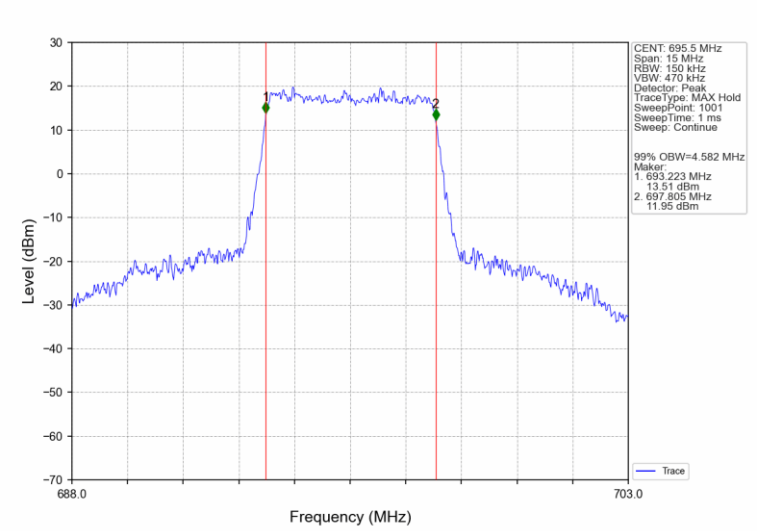
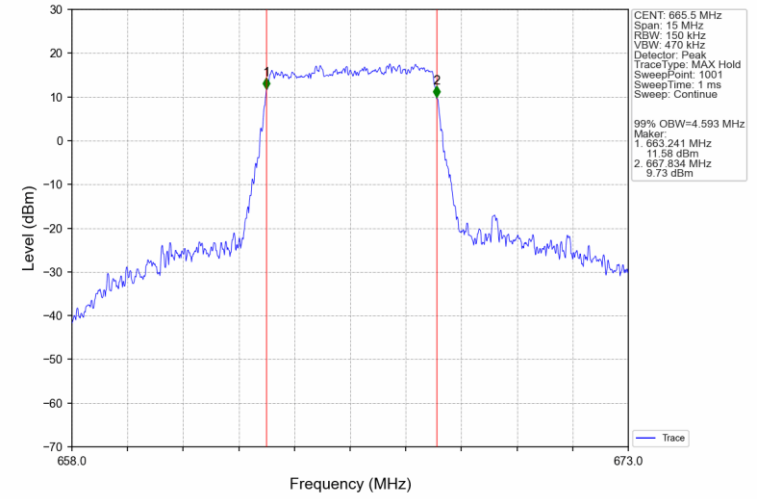
4.2.1 Band71_OBW

Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV

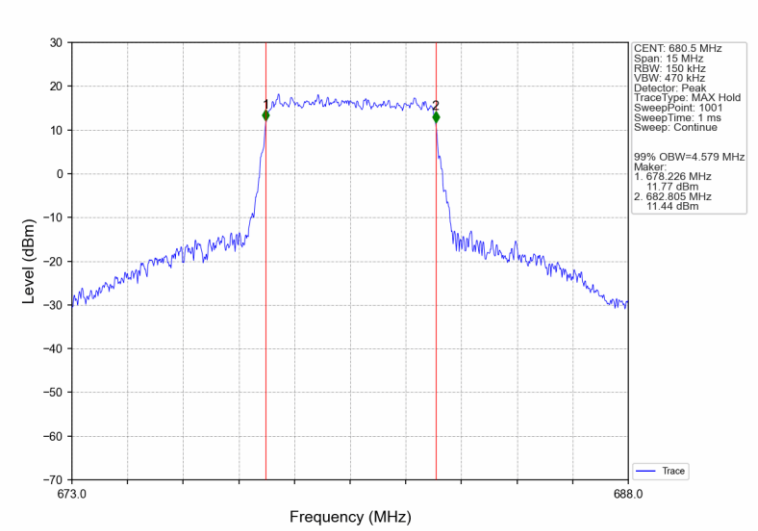


Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV

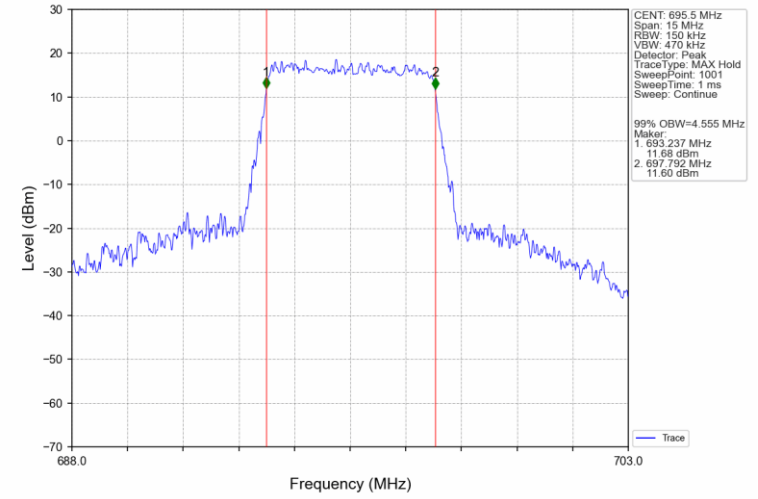


Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV

Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV


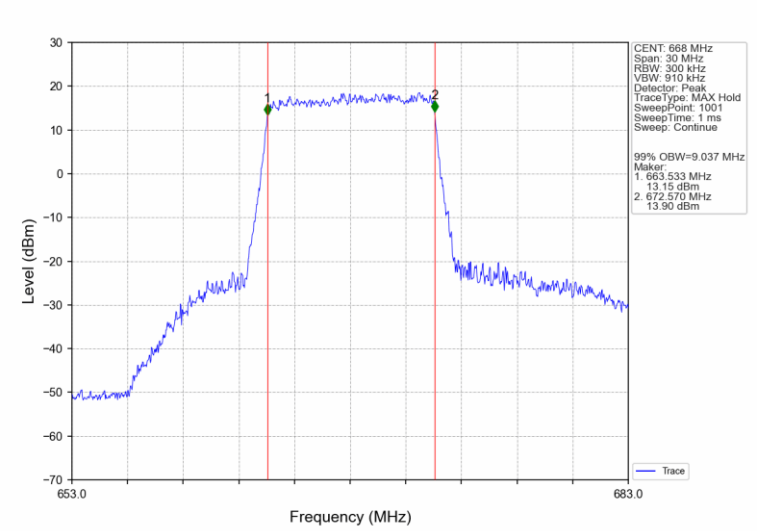
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



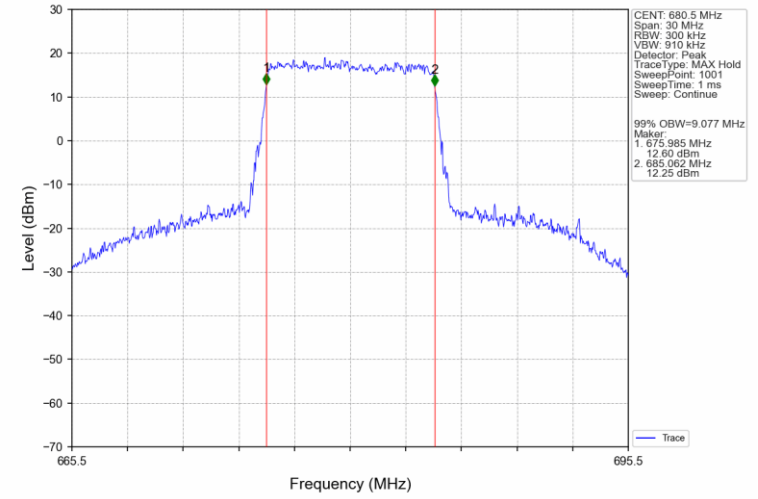
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



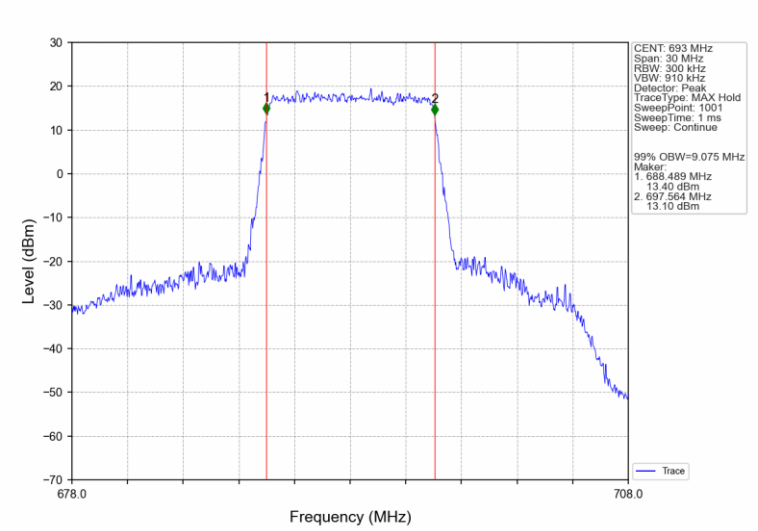
Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV



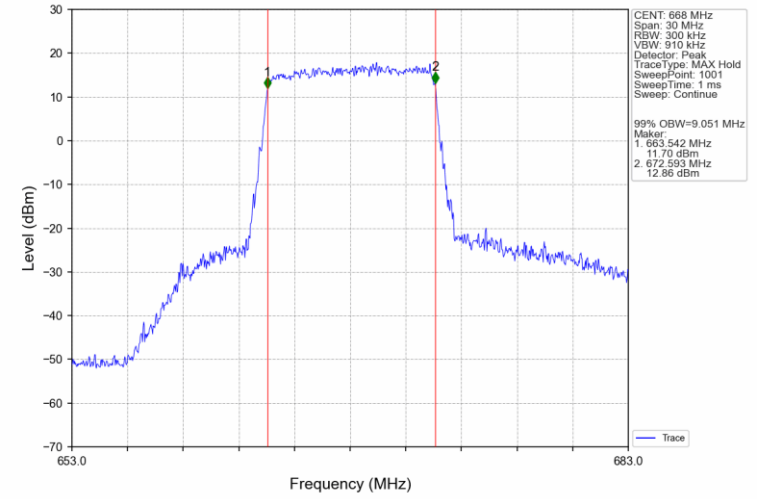
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



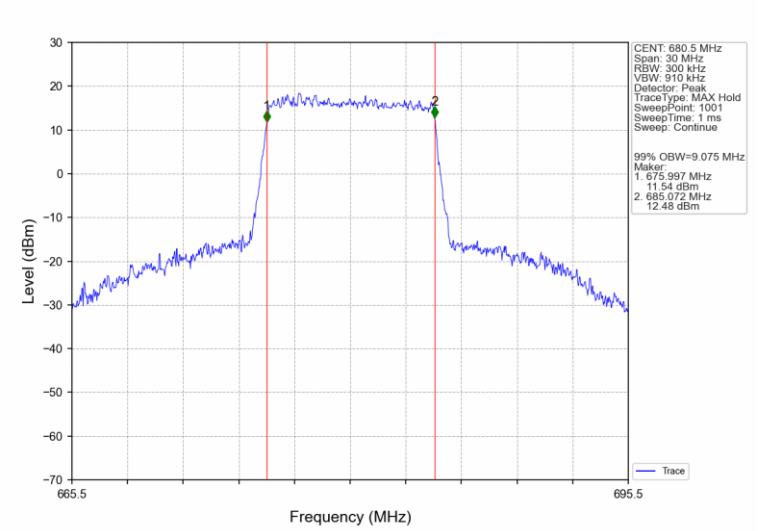
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



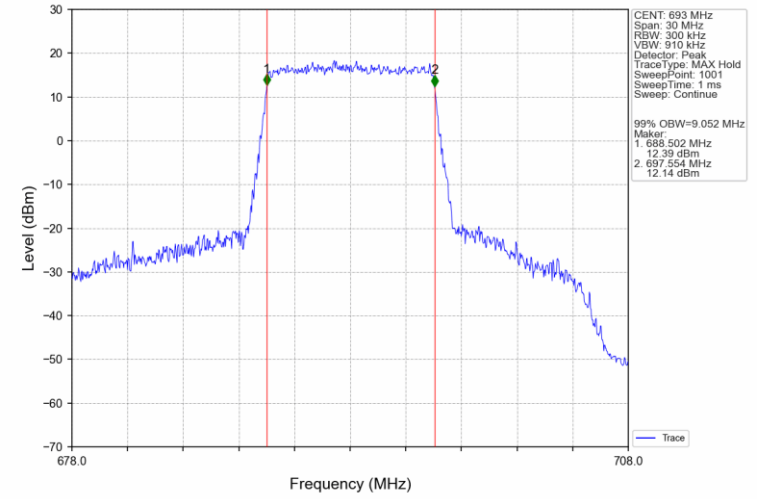
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



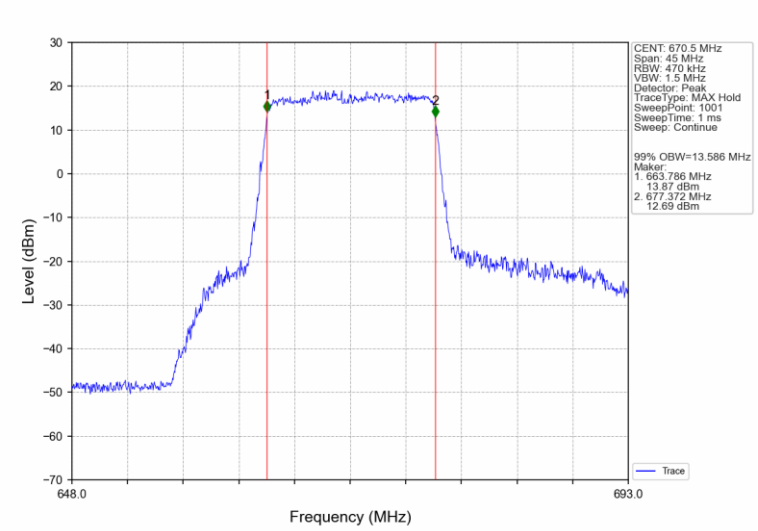
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



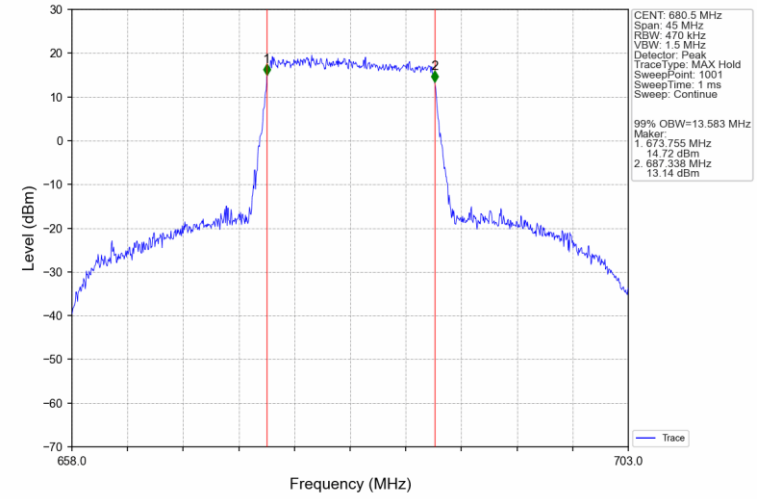
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV

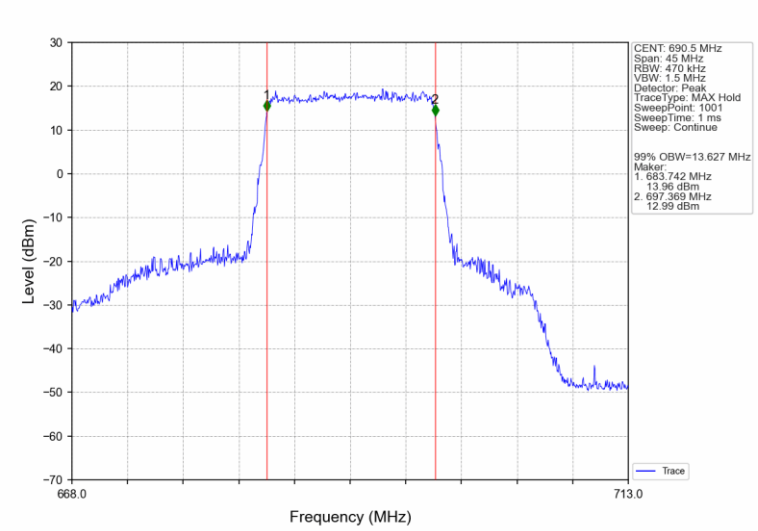
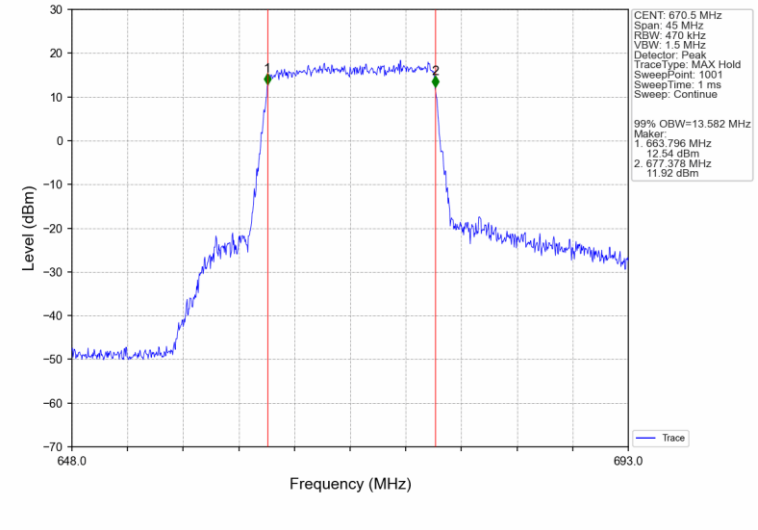


Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV

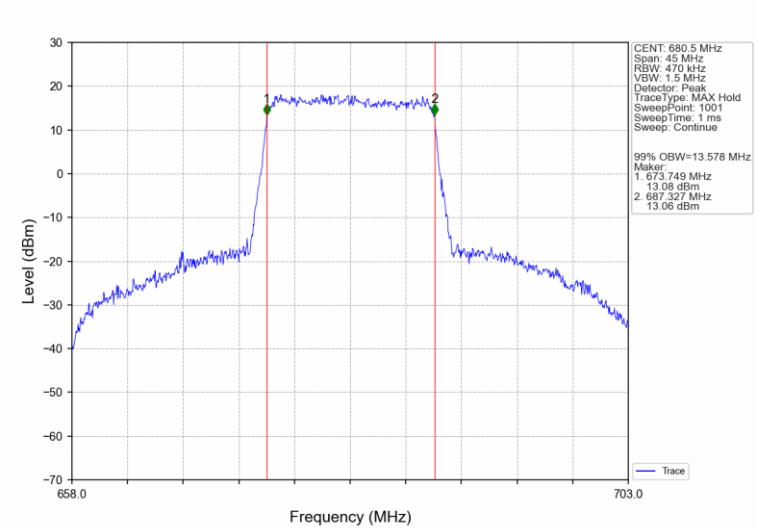


Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV

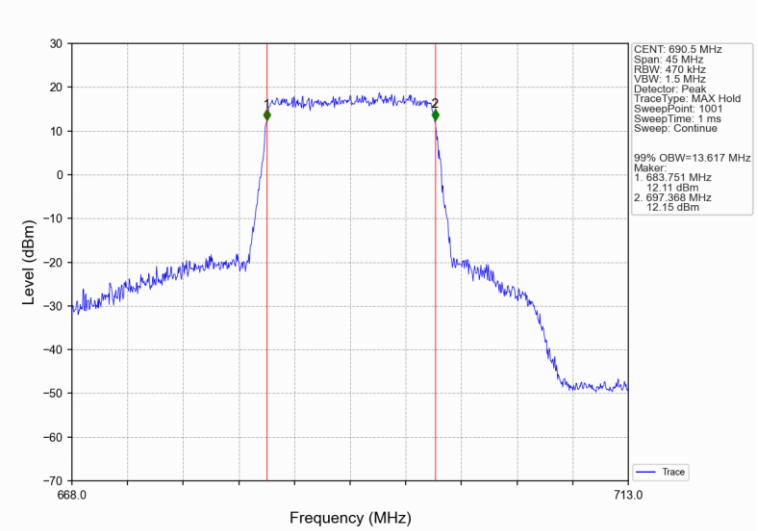


Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV

Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV


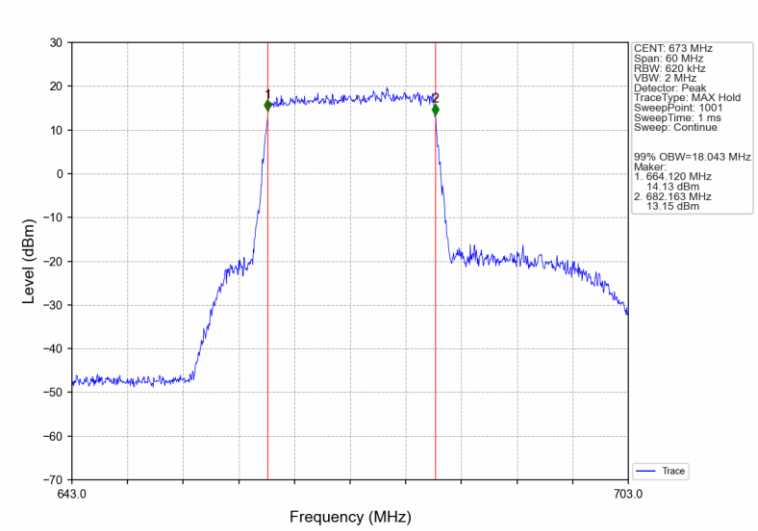
Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



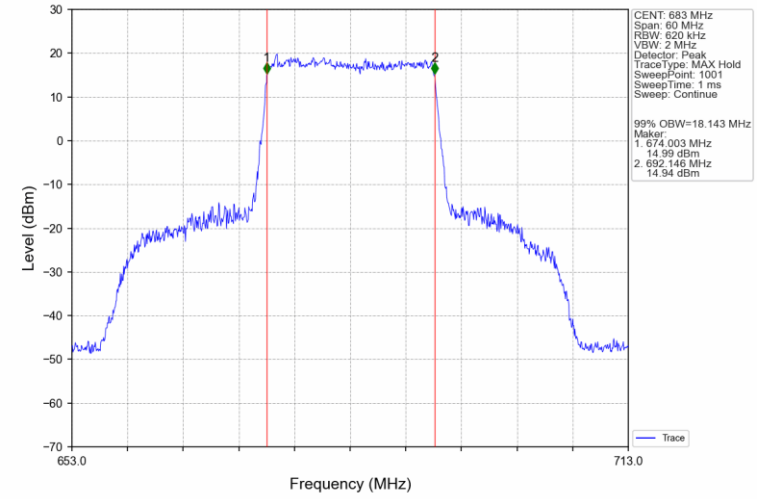
Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



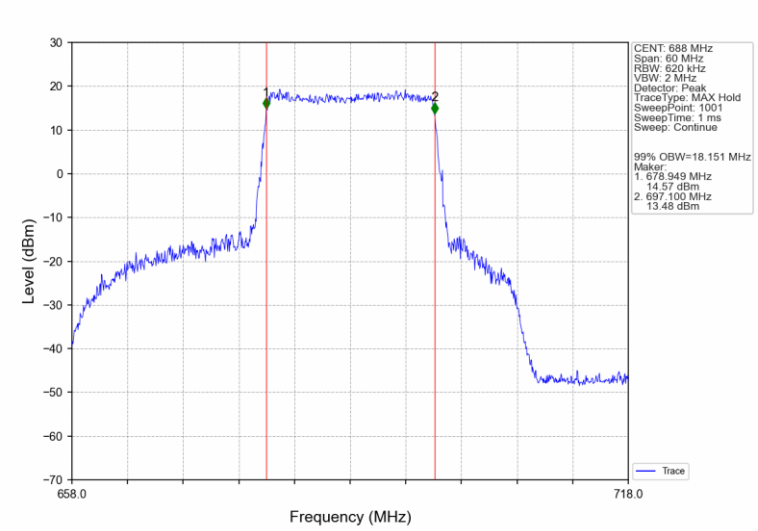
Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV



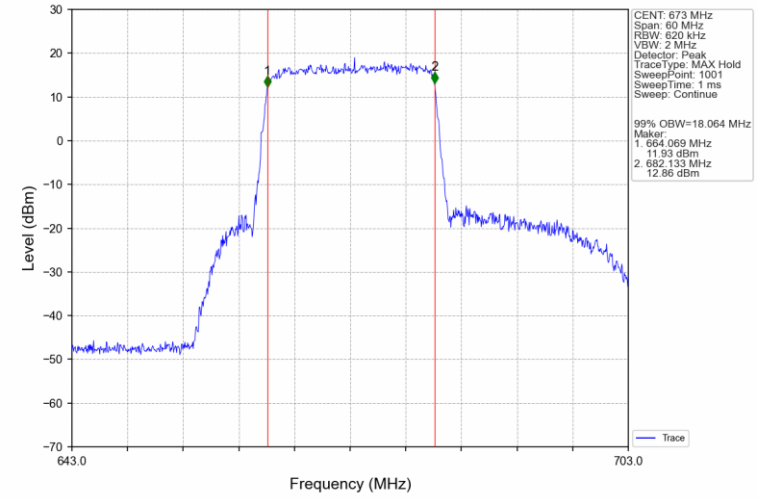
Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



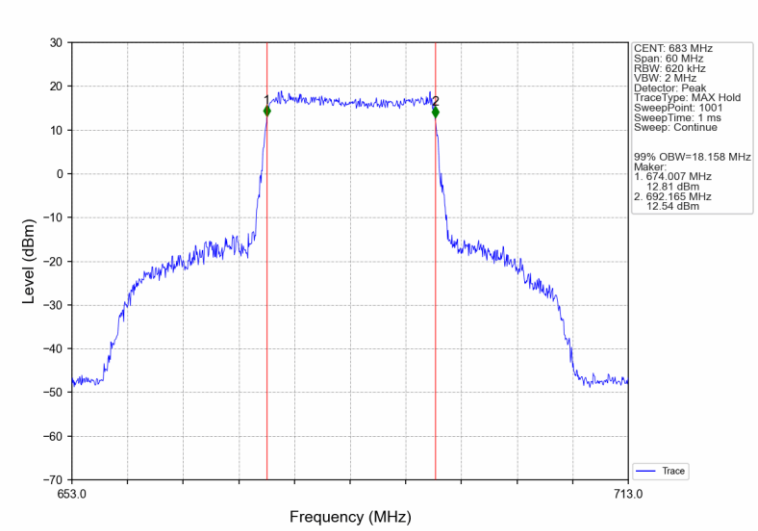
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



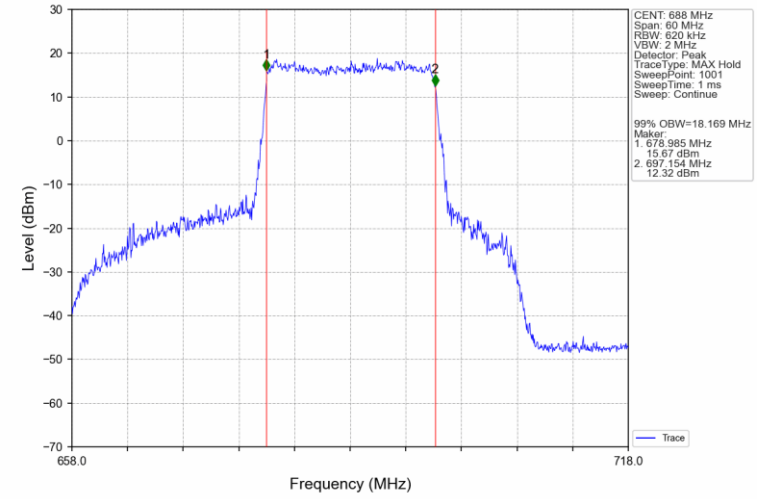
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



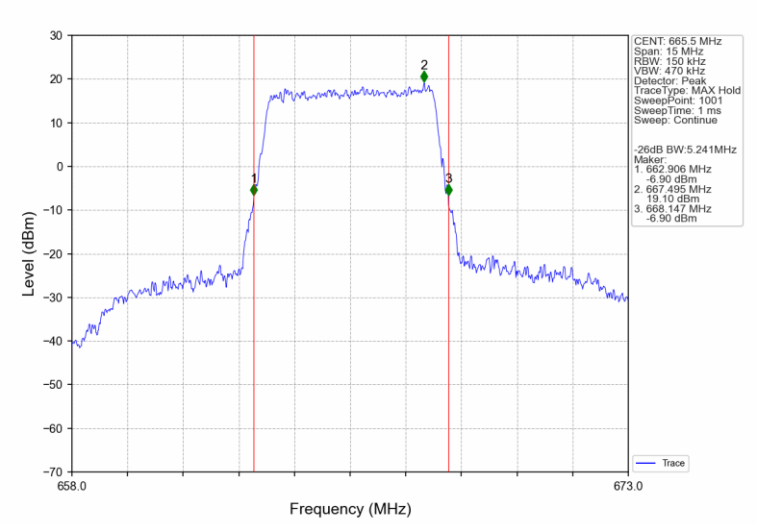
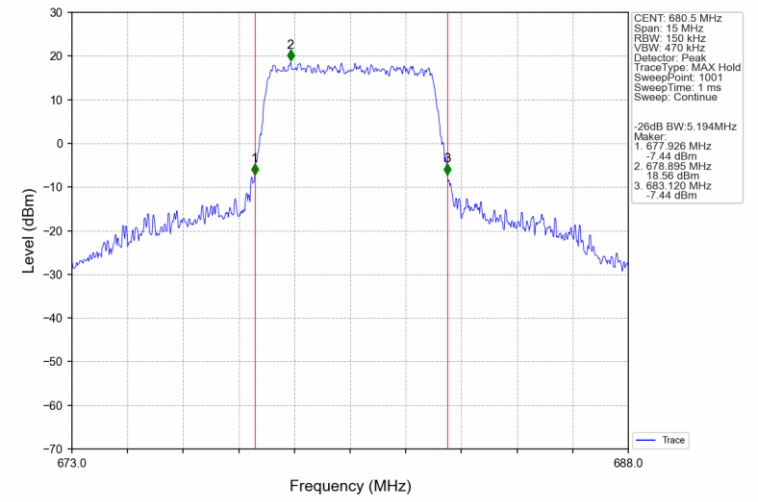
Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



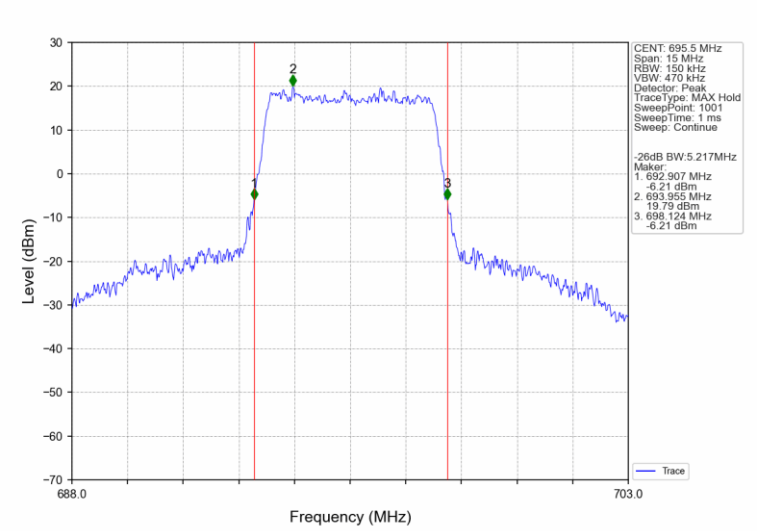
Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV



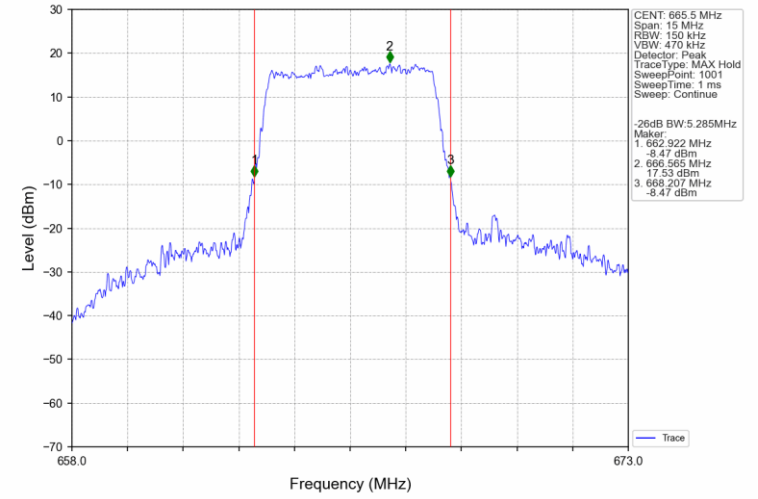
4.2.2 Band71_XDB

Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV

Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV


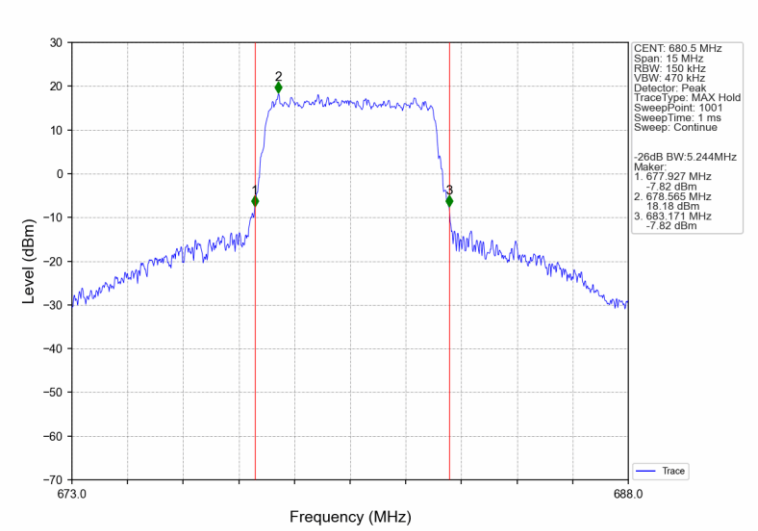
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



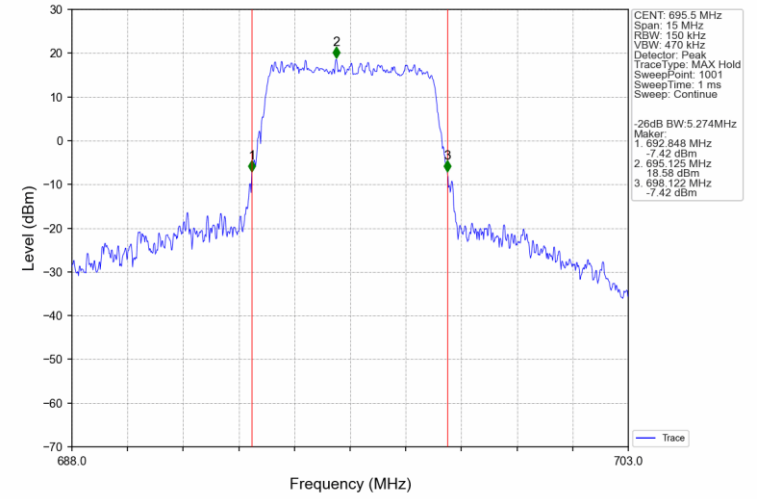
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



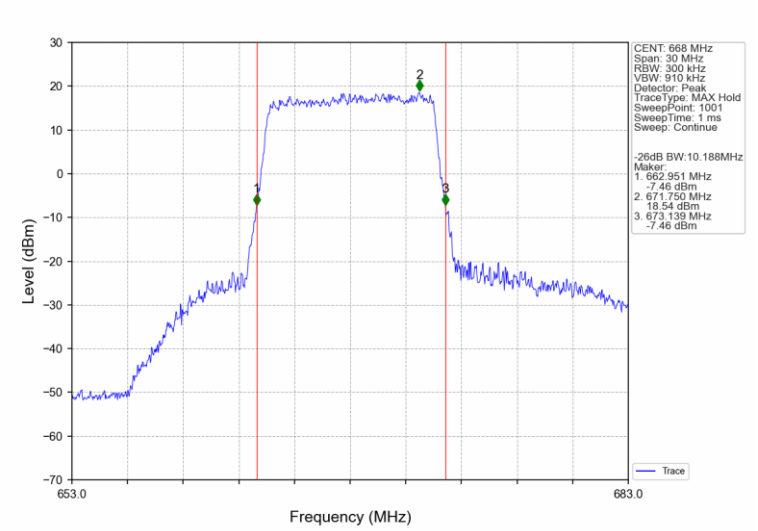
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



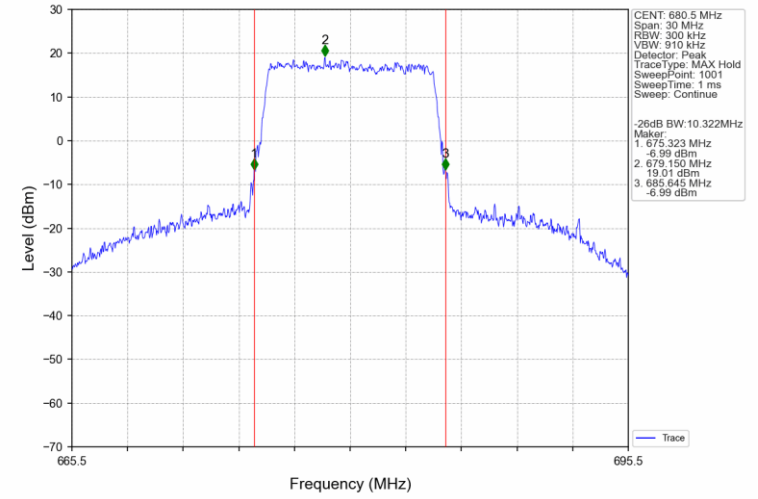
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



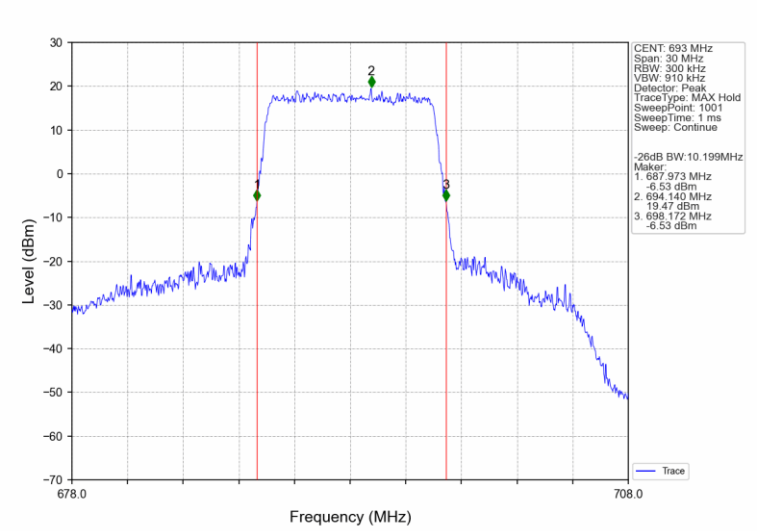
Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV



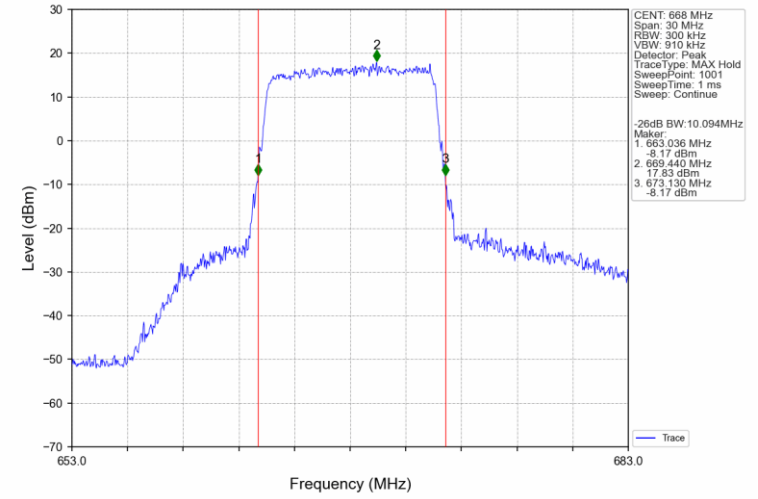
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



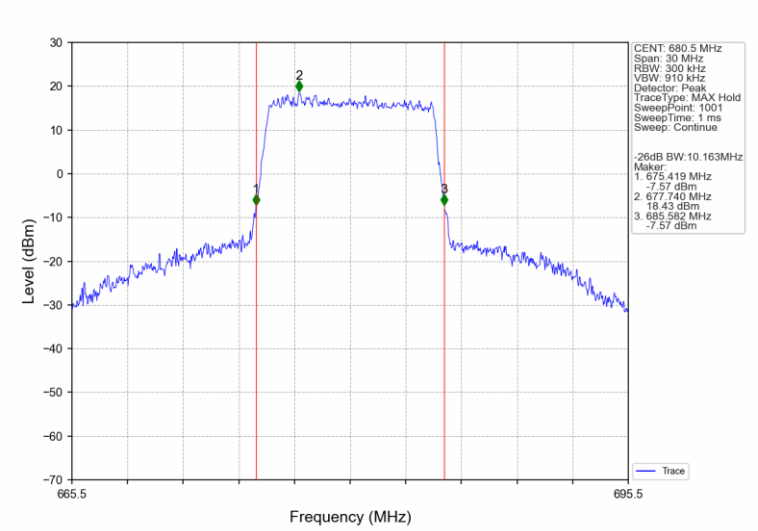
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



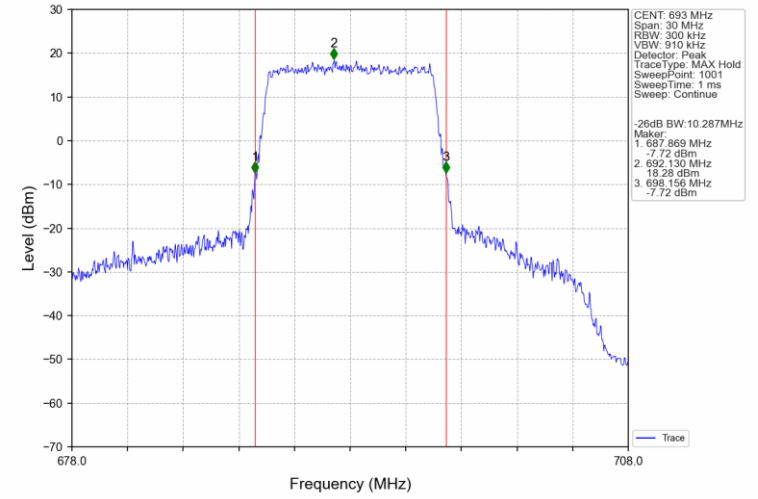
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



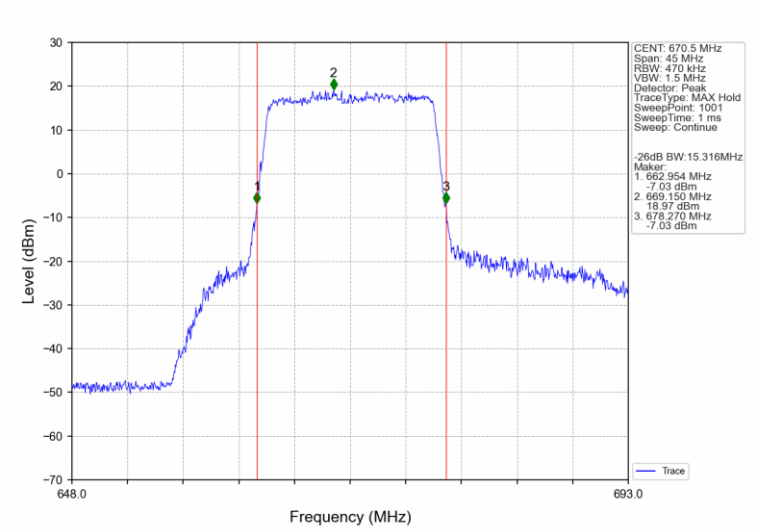
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



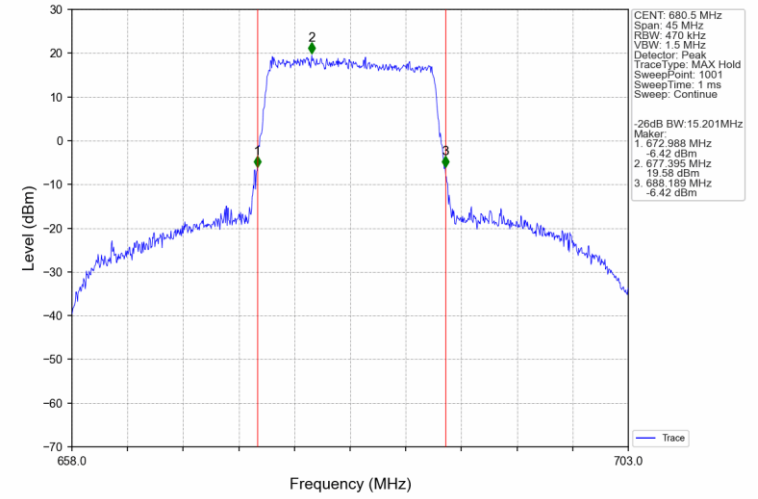
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV



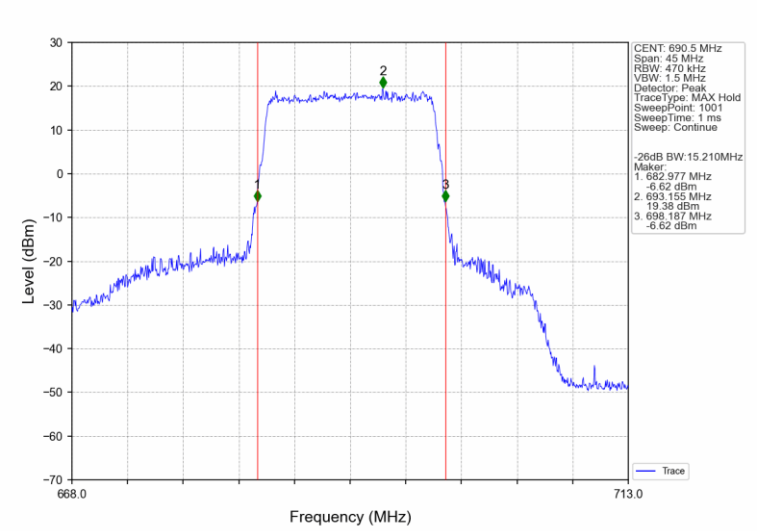
Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV



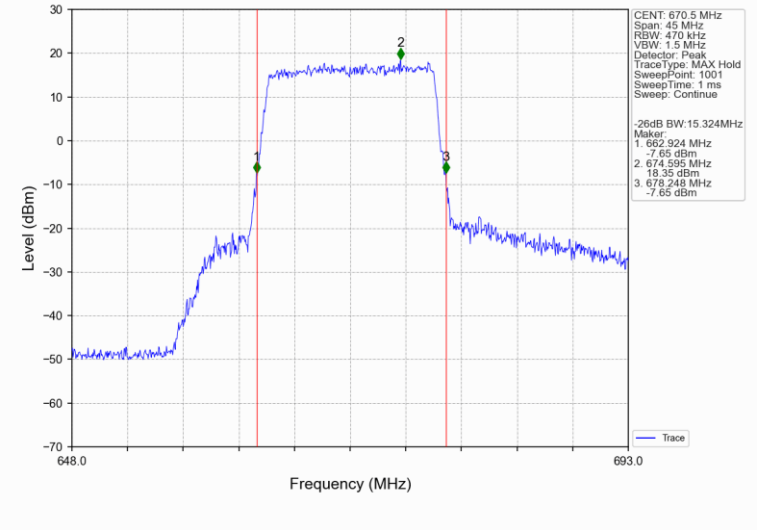
Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



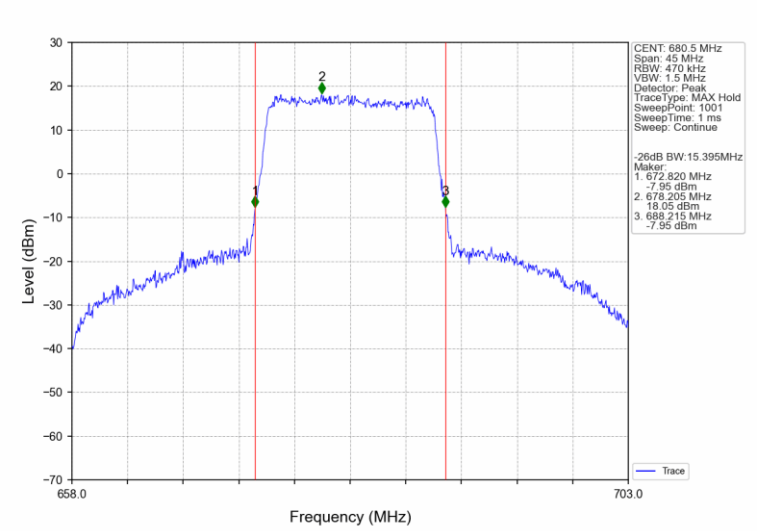
Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV



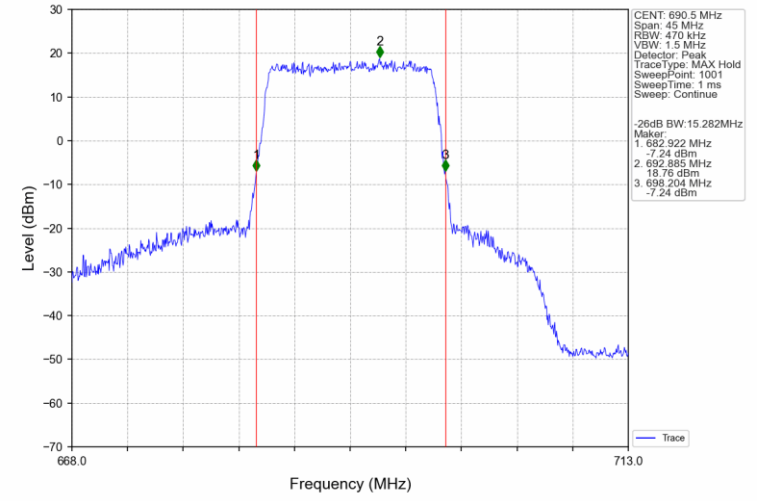
Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV

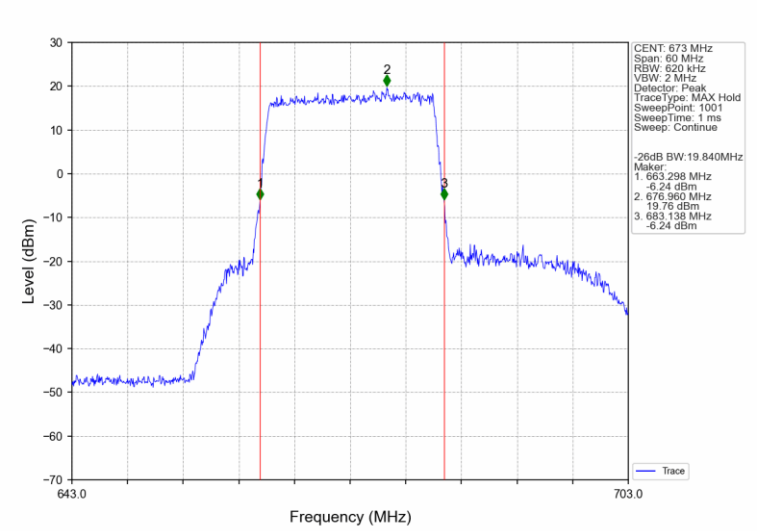
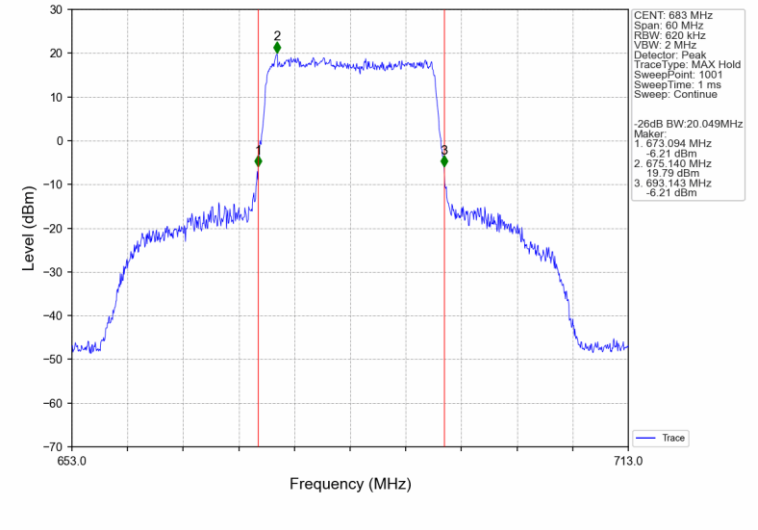


Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV

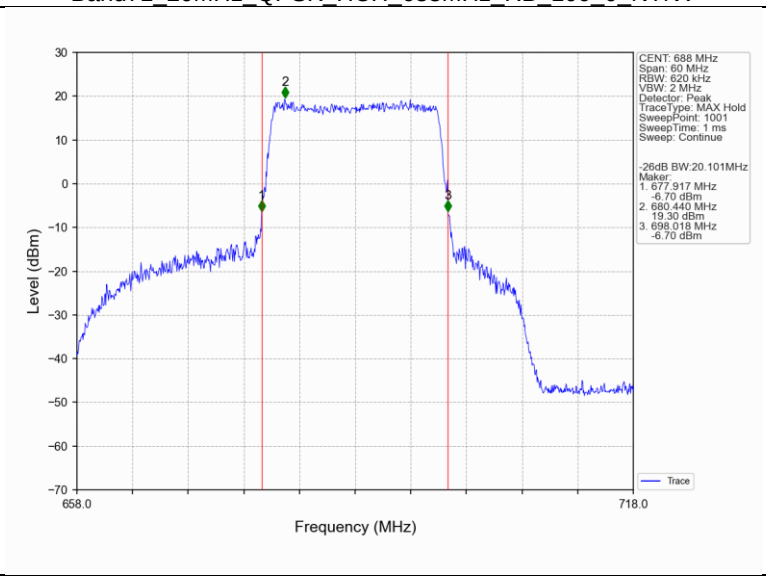


Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV

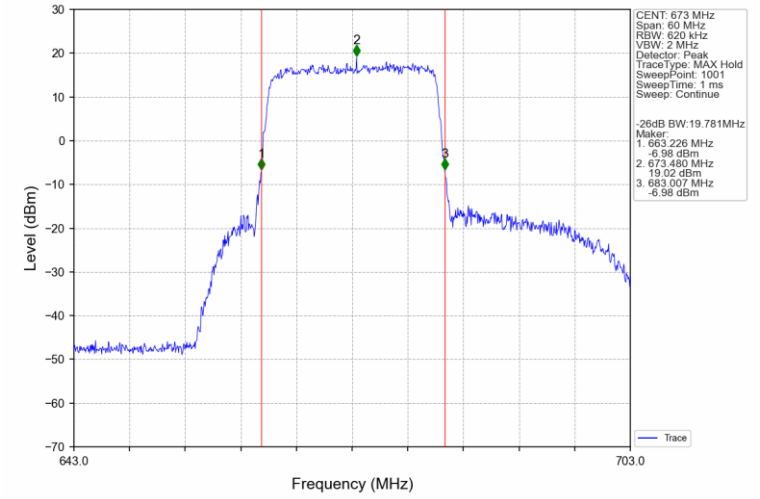


Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV

Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV


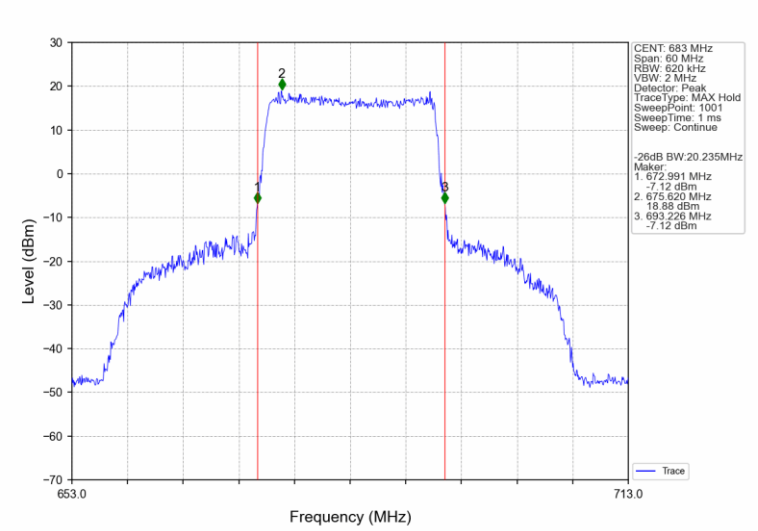
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



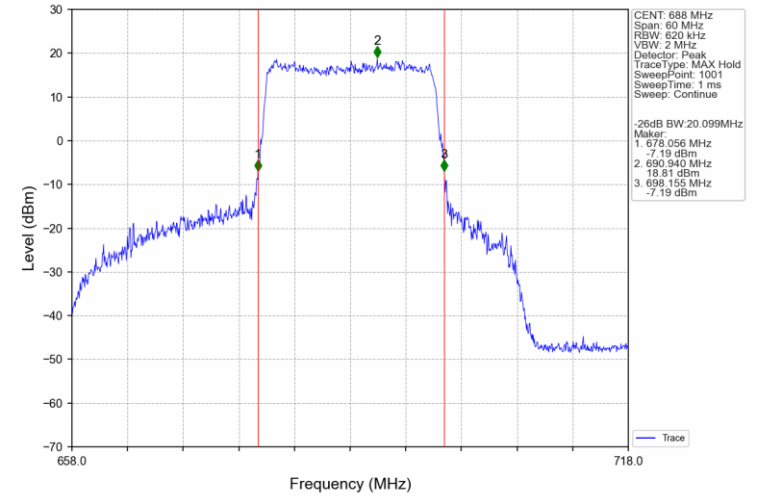
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV



5. Peak-Average Ratio

5.1 Test Result

5.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	665.5	25	0	5.54	<=13	Pass
	680.5	25	0	5.08	<=13	Pass
	695.5	25	0	5.44	<=13	Pass
16QAM	665.5	25	0	6.25	<=13	Pass
	680.5	25	0	5.80	<=13	Pass
	695.5	25	0	6.12	<=13	Pass

5.1.2 B71_10MHz

Band: 71 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	668	50	0	5.51	<=13	Pass
	680.5	50	0	5.20	<=13	Pass
	693	50	0	5.49	<=13	Pass
16QAM	668	50	0	6.27	<=13	Pass
	680.5	50	0	5.94	<=13	Pass
	693	50	0	6.22	<=13	Pass

5.1.3 B71_15MHz

Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	670.5	75	0	5.17	<=13	Pass
	680.5	75	0	5.06	<=13	Pass
	690.5	75	0	5.10	<=13	Pass
16QAM	670.5	75	0	6.16	<=13	Pass
	680.5	75	0	6.06	<=13	Pass
	690.5	75	0	6.17	<=13	Pass

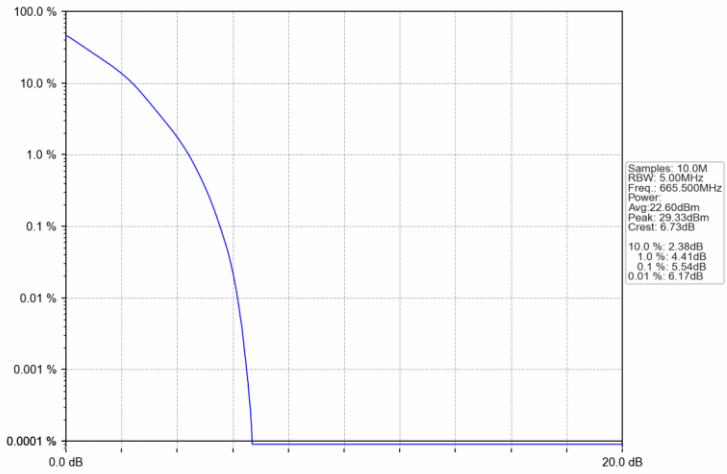
5.1.4 B71_20MHz

Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	673	100	0	5.68	<=13	Pass
	683	100	0	5.64	<=13	Pass
	688	100	0	5.71	<=13	Pass
16QAM	673	100	0	6.61	<=13	Pass
	683	100	0	6.57	<=13	Pass
	688	100	0	6.65	<=13	Pass

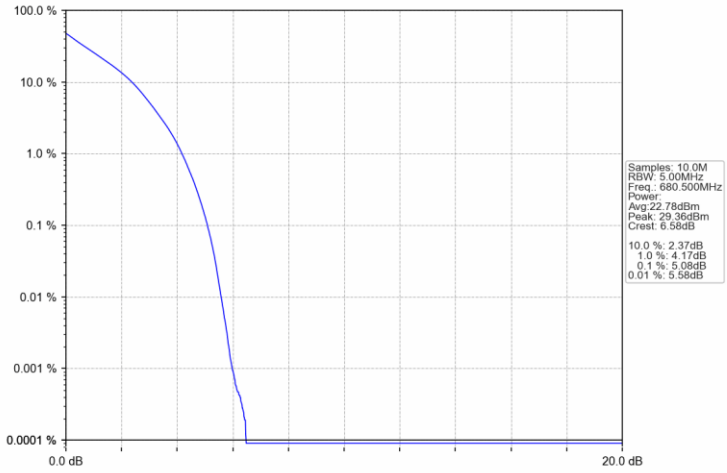
5.2 Test Graph

5.2.1 B71_5MHz

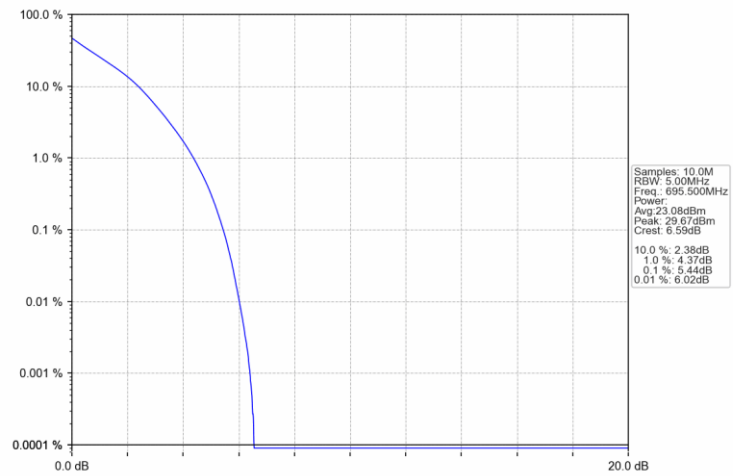
Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV



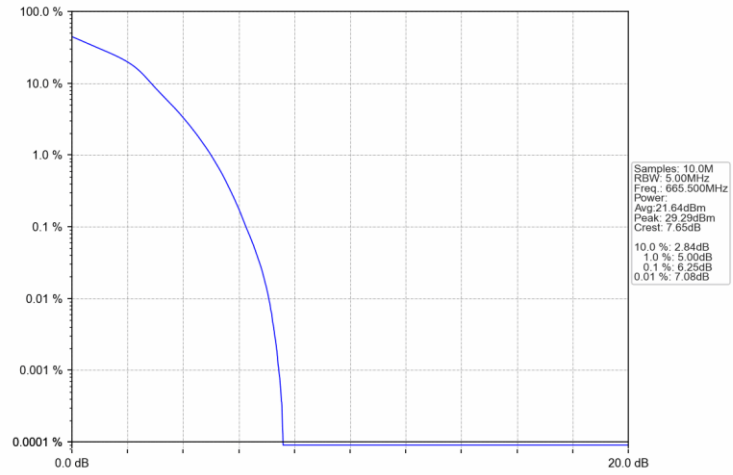
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



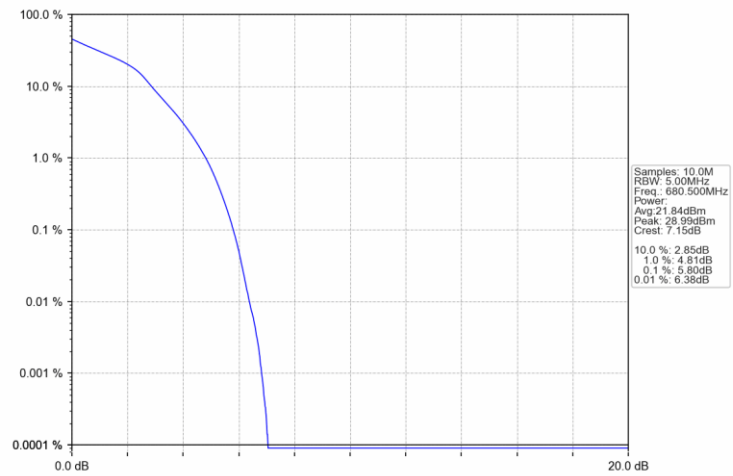
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV