Appendix 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	-4.00	18.04	<=34.77	Pass
			13	24.28	-4.00	18.13	<=34.77	Pass
			24	24.19	-4.00	18.04	<=34.77	Pass
		12	0	23.16	-4.00	17.01	<=34.77	Pass
			6	23.28	-4.00	17.13	<=34.77	Pass
			13	23.32	-4.00	17.17	<=34.77	Pass
		25	0	23.29	-4.00	17.14	<=34.77	Pass
	680.5	1	0	24.11	-4.00	17.96	<=34.77	Pass
			13	24.17	-4.00	18.02	<=34.77	Pass
			24	24.13	-4.00	17.98	<=34.77	Pass
		12	0	23.17	-4.00	17.02	<=34.77	Pass
			6	23.21	-4.00	17.06	<=34.77	Pass
			13	23.12	-4.00	16.97	<=34.77	Pass
		25	0	23.17	-4.00	17.02	<=34.77	Pass
	695.5	1	0	24.18	-4.00	18.03	<=34.77	Pass
			13	24.32	-4.00	18.17	<=34.77	Pass
			24	24.26	-4.00	18.11	<=34.77	Pass
		12	0	23.35	-4.00	17.20	<=34.77	Pass
			6	23.36	-4.00	17.21	<=34.77	Pass
			13	23.23	-4.00	17.08	<=34.77	Pass
		25	0	23.28	-4.00	17.13	<=34.77	Pass
16QAM	665.5	1	0	23.27	-4.00	17.12	<=34.77	Pass
			13	23.42	-4.00	17.27	<=34.77	Pass
			24	23.30	-4.00	17.15	<=34.77	Pass
		12	0	22.17	-4.00	16.02	<=34.77	Pass
			6	22.33	-4.00	16.18	<=34.77	Pass
			13	22.39	-4.00	16.24	<=34.77	Pass
		25	0	22.33	-4.00	16.18	<=34.77	Pass
	680.5	1	0	23.32	-4.00	17.17	<=34.77	Pass
			13	23.41	-4.00	17.26	<=34.77	Pass
			24	23.38	-4.00	17.23	<=34.77	Pass
		12	0	22.22	-4.00	16.07	<=34.77	Pass
			6	22.29	-4.00	16.14	<=34.77	Pass
			13	22.25	-4.00	16.10	<=34.77	Pass
		25	0	22.23	-4.00	16.08	<=34.77	Pass
	695.5	1	0	23.04	-4.00	16.89	<=34.77	Pass
			13	23.17	-4.00	17.02	<=34.77	Pass
			24	23.10	-4.00	16.95	<=34.77	Pass
		12	0	22.32	-4.00	16.17	<=34.77	Pass
			6	22.38	-4.00	16.23	<=34.77	Pass
			13	22.29	-4.00	16.14	<=34.77	Pass
		25	0	22.39	-4.00	16.24	<=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	24.17	-4.00	18.02	<=34.77	Pass
			25	24.35	-4.00	18.20	<=34.77	Pass
			49	24.29	-4.00	18.14	<=34.77	Pass
		25	0	23.10	-4.00	16.95	<=34.77	Pass
			13	23.27	-4.00	17.12	<=34.77	Pass
			25	23.27	-4.00	17.12	<=34.77	Pass
		50	0	23.16	-4.00	17.01	<=34.77	Pass
	680.5	1	0	24.18	-4.00	18.03	<=34.77	Pass
			25	24.43	-4.00	18.28	<=34.77	Pass
			49	24.29	-4.00	18.14	<=34.77	Pass
		25	0	23.24	-4.00	17.09	<=34.77	Pass
			13	23.26	-4.00	17.11	<=34.77	Pass
			25	23.18	-4.00	17.03	<=34.77	Pass
		50	0	23.26	-4.00	17.11	<=34.77	Pass
	693	1	0	24.24	-4.00	18.09	<=34.77	Pass
			25	24.45	-4.00	18.30	<=34.77	Pass
			49	24.34	-4.00	18.19	<=34.77	Pass
		25	0	23.28	-4.00	17.13	<=34.77	Pass
			13	23.37	-4.00	17.22	<=34.77	Pass
			25	23.35	-4.00	17.20	<=34.77	Pass
		50	0	23.29	-4.00	17.14	<=34.77	Pass
16QAM	668	1	0	23.75	-4.00	17.60	<=34.77	Pass
			25	23.89	-4.00	17.74	<=34.77	Pass
			49	23.79	-4.00	17.64	<=34.77	Pass
		25	0	22.20	-4.00	16.05	<=34.77	Pass
			13	22.37	-4.00	16.22	<=34.77	Pass
			25	22.35	-4.00	16.20	<=34.77	Pass
		50	0	22.24	-4.00	16.09	<=34.77	Pass
	680.5	1	0	23.16	-4.00	17.01	<=34.77	Pass
			25	23.33	-4.00	17.18	<=34.77	Pass
			49	23.31	-4.00	17.16	<=34.77	Pass
		25	0	22.38	-4.00	16.23	<=34.77	Pass
			13	22.36	-4.00	16.21	<=34.77	Pass
			25	22.31	-4.00	16.16	<=34.77	Pass
		50	0	22.31	-4.00	16.16	<=34.77	Pass
	693	1	0	23.41	-4.00	17.26	<=34.77	Pass
			25	23.64	-4.00	17.49	<=34.77	Pass
			49	23.53	-4.00	17.38	<=34.77	Pass
		25	0	22.37	-4.00	16.22	<=34.77	Pass
			13	22.44	-4.00	16.29	<=34.77	Pass
			25	22.38	-4.00	16.23	<=34.77	Pass
		50	0	22.37	-4.00	16.22	<=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	24.12	-4.00	17.97	<=34.77	Pass
			38	24.20	-4.00	18.05	<=34.77	Pass
			74	24.14	-4.00	17.99	<=34.77	Pass
		36	0	23.18	-4.00	17.03	<=34.77	Pass
			18	23.31	-4.00	17.16	<=34.77	Pass
			39	23.34	-4.00	17.19	<=34.77	Pass
		75	0	23.26	-4.00	17.11	<=34.77	Pass
	680.5	1	0	24.10	-4.00	17.95	<=34.77	Pass
			38	24.23	-4.00	18.08	<=34.77	Pass

			74	24.21	-4.00	18.06	<=34.77	Pass
		36	0	23.23	-4.00	17.08	<=34.77	Pass
			18	23.30	-4.00	17.15	<=34.77	Pass
			39	23.29	-4.00	17.14	<=34.77	Pass
		75	0	23.29	-4.00	17.14	<=34.77	Pass
	690.5	1	0	24.06	-4.00	17.91	<=34.77	Pass
			38	24.31	-4.00	18.16	<=34.77	Pass
			74	24.27	-4.00	18.12	<=34.77	Pass
		36	0	23.26	-4.00	17.11	<=34.77	Pass
			18	23.37	-4.00	17.22	<=34.77	Pass
			39	23.40	-4.00	17.25	<=34.77	Pass
		75	0	23.34	-4.00	17.19	<=34.77	Pass
16QAM	670.5	1	0	23.64	-4.00	17.49	<=34.77	Pass
			38	23.77	-4.00	17.62	<=34.77	Pass
			74	23.67	-4.00	17.52	<=34.77	Pass
		36	0	22.20	-4.00	16.05	<=34.77	Pass
			18	22.36	-4.00	16.21	<=34.77	Pass
			39	22.36	-4.00	16.21	<=34.77	Pass
		75	0	22.28	-4.00	16.13	<=34.77	Pass
	680.5	1	0	23.46	-4.00	17.31	<=34.77	Pass
			38	23.48	-4.00	17.33	<=34.77	Pass
			74	23.58	-4.00	17.43	<=34.77	Pass
		36	0	22.21	-4.00	16.06	<=34.77	Pass
			18	22.27	-4.00	16.12	<=34.77	Pass
			39	22.26	-4.00	16.11	<=34.77	Pass
		75	0	22.27	-4.00	16.12	<=34.77	Pass
	690.5	1	0	23.28	-4.00	17.13	<=34.77	Pass
			38	23.45	-4.00	17.30	<=34.77	Pass
			74	23.47	-4.00	17.32	<=34.77	Pass
		36	0	22.30	-4.00	16.15	<=34.77	Pass
			18	22.38	-4.00	16.23	<=34.77	Pass
			39	22.43	-4.00	16.28	<=34.77	Pass
		75	0	22.41	-4.00	16.26	<=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	-4.00	17.78	<=34.77	Pass
			50	24.34	-4.00	18.19	<=34.77	Pass
			99	24.03	-4.00	17.88	<=34.77	Pass
		50	0	23.05	-4.00	16.90	<=34.77	Pass
			25	23.22	-4.00	17.07	<=34.77	Pass
			50	23.16	-4.00	17.01	<=34.77	Pass
		100	0	23.14	-4.00	16.99	<=34.77	Pass
	683	1	0	23.91	-4.00	17.76	<=34.77	Pass
			50	24.33	-4.00	18.18	<=34.77	Pass
			99	24.11	-4.00	17.96	<=34.77	Pass
		50	0	23.22	-4.00	17.07	<=34.77	Pass
			25	23.25	-4.00	17.10	<=34.77	Pass
			50	23.40	-4.00	17.25	<=34.77	Pass
		100	0	23.35	-4.00	17.20	<=34.77	Pass
	688	1	0	23.90	-4.00	17.75	<=34.77	Pass
			50	24.41	-4.00	18.26	<=34.77	Pass
			99	24.20	-4.00	18.05	<=34.77	Pass
		50	0	23.32	-4.00	17.17	<=34.77	Pass

			25	23.36	-4.00	17.21	<=34.77	Pass
			50	23.32	-4.00	17.17	<=34.77	Pass
		100	0	23.31	-4.00	17.16	<=34.77	Pass
16QAM	673	1	0	23.24	-4.00	17.09	<=34.77	Pass
			50	23.62	-4.00	17.47	<=34.77	Pass
			99	23.26	-4.00	17.11	<=34.77	Pass
		50	0	22.09	-4.00	15.94	<=34.77	Pass
			25	22.27	-4.00	16.12	<=34.77	Pass
			50	22.26	-4.00	16.11	<=34.77	Pass
		100	0	22.23	-4.00	16.08	<=34.77	Pass
	683	1	0	23.44	-4.00	17.29	<=34.77	Pass
			50	23.81	-4.00	17.66	<=34.77	Pass
			99	23.66	-4.00	17.51	<=34.77	Pass
		50	0	22.27	-4.00	16.12	<=34.77	Pass
			25	22.32	-4.00	16.17	<=34.77	Pass
			50	22.39	-4.00	16.24	<=34.77	Pass
		100	0	22.41	-4.00	16.26	<=34.77	Pass
	688	1	0	23.04	-4.00	16.89	<=34.77	Pass
			50	23.60	-4.00	17.45	<=34.77	Pass
			99	23.37	-4.00	17.22	<=34.77	Pass
		50	0	22.40	-4.00	16.25	<=34.77	Pass
			25	22.40	-4.00	16.25	<=34.77	Pass
			50	22.39	-4.00	16.24	<=34.77	Pass
		100	0	22.38	-4.00	16.23	<=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	-4.563	-0.0069	-2.5 to 2.5	Pass
					3.85	-9.255	-0.0139	-2.5 to 2.5	Pass
					4.43	-8.011	-0.0120	-2.5 to 2.5	Pass
				-30	3.85	-2.947	-0.0044	-2.5 to 2.5	Pass
				-20	3.85	-9.928	-0.0149	-2.5 to 2.5	Pass
				-10	3.85	-8.512	-0.0128	-2.5 to 2.5	Pass
				0	3.85	-7.353	-0.0110	-2.5 to 2.5	Pass
				10	3.85	-5.822	-0.0087	-2.5 to 2.5	Pass
				30	3.85	-9.255	-0.0139	-2.5 to 2.5	Pass
				40	3.85	-11.029	-0.0166	-2.5 to 2.5	Pass
				50	3.85	-7.052	-0.0106	-2.5 to 2.5	Pass
	680.5	25	0	20	3.27	-3.977	-0.0058	-2.5 to 2.5	Pass
					3.85	-2.160	-0.0032	-2.5 to 2.5	Pass
					4.43	-6.609	-0.0097	-2.5 to 2.5	Pass
				-30	3.85	-4.749	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-1.030	-0.0015	-2.5 to 2.5	Pass
				-10	3.85	-6.623	-0.0097	-2.5 to 2.5	Pass
				0	3.85	-4.034	-0.0059	-2.5 to 2.5	Pass
				10	3.85	-3.676	-0.0054	-2.5 to 2.5	Pass
				30	3.85	-11.358	-0.0167	-2.5 to 2.5	Pass
				40	3.85	-7.167	-0.0105	-2.5 to 2.5	Pass

				50	3.85	-5.178	-0.0076	-2.5 to 2.5	Pass
	695.5	25	0	20	3.27	-7.582	-0.0109	-2.5 to 2.5	Pass
					3.85	-8.712	-0.0125	-2.5 to 2.5	Pass
					4.43	-7.439	-0.0107	-2.5 to 2.5	Pass
				-30	3.85	-4.406	-0.0063	-2.5 to 2.5	Pass
				-20	3.85	-9.098	-0.0131	-2.5 to 2.5	Pass
				-10	3.85	-7.796	-0.0112	-2.5 to 2.5	Pass
				0	3.85	-5.937	-0.0085	-2.5 to 2.5	Pass
				10	3.85	-2.604	-0.0037	-2.5 to 2.5	Pass
				30	3.85	-10.099	-0.0145	-2.5 to 2.5	Pass
				40	3.85	-8.497	-0.0122	-2.5 to 2.5	Pass
				50	3.85	-6.866	-0.0099	-2.5 to 2.5	Pass
16QAM	665.5	25	0	20	3.27	-7.267	-0.0109	-2.5 to 2.5	Pass
					3.85	-5.107	-0.0077	-2.5 to 2.5	Pass
					4.43	-4.306	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-5.178	-0.0078	-2.5 to 2.5	Pass
				-20	3.85	-6.666	-0.0100	-2.5 to 2.5	Pass
				-10	3.85	-7.811	-0.0117	-2.5 to 2.5	Pass
				0	3.85	-6.166	-0.0093	-2.5 to 2.5	Pass
				10	3.85	-5.293	-0.0080	-2.5 to 2.5	Pass
				30	3.85	-8.540	-0.0128	-2.5 to 2.5	Pass
				40	3.85	-1.860	-0.0028	-2.5 to 2.5	Pass
				50	3.85	-6.809	-0.0102	-2.5 to 2.5	Pass
	680.5	25	0	20	3.27	-5.736	-0.0084	-2.5 to 2.5	Pass
					3.85	-9.384	-0.0138	-2.5 to 2.5	Pass
					4.43	-10.614	-0.0156	-2.5 to 2.5	Pass
				-30	3.85	-7.753	-0.0114	-2.5 to 2.5	Pass
				-20	3.85	-9.799	-0.0144	-2.5 to 2.5	Pass
				-10	3.85	-5.407	-0.0079	-2.5 to 2.5	Pass
				0	3.85	-5.364	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-8.311	-0.0122	-2.5 to 2.5	Pass
				30	3.85	-2.446	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-5.865	-0.0086	-2.5 to 2.5	Pass
				50	3.85	-6.151	-0.0090	-2.5 to 2.5	Pass
	695.5	25	0	20	3.27	-5.808	-0.0084	-2.5 to 2.5	Pass
					3.85	-11.144	-0.0160	-2.5 to 2.5	Pass
					4.43	-6.623	-0.0095	-2.5 to 2.5	Pass
				-30	3.85	-8.225	-0.0118	-2.5 to 2.5	Pass
				-20	3.85	-5.307	-0.0076	-2.5 to 2.5	Pass
				-10	3.85	-12.717	-0.0183	-2.5 to 2.5	Pass
				0	3.85	-8.655	-0.0124	-2.5 to 2.5	Pass
				10	3.85	-8.669	-0.0125	-2.5 to 2.5	Pass
				30	3.85	-4.978	-0.0072	-2.5 to 2.5	Pass
				40	3.85	-6.695	-0.0096	-2.5 to 2.5	Pass
				50	3.85	-6.995	-0.0101	-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	-7.281	-0.0109	-2.5 to 2.5	Pass
					3.85	-4.277	-0.0064	-2.5 to 2.5	Pass
					4.43	-4.749	-0.0071	-2.5 to 2.5	Pass
				-30	3.85	-7.882	-0.0118	-2.5 to 2.5	Pass
				-20	3.85	-7.482	-0.0112	-2.5 to 2.5	Pass
				-10	3.85	-5.579	-0.0084	-2.5 to 2.5	Pass
				0	3.85	-5.665	-0.0085	-2.5 to 2.5	Pass

				10	3.85	-10.285	-0.0154	-2.5 to 2.5	Pass
				30	3.85	-7.668	-0.0115	-2.5 to 2.5	Pass
				40	3.85	-4.921	-0.0074	-2.5 to 2.5	Pass
				50	3.85	-6.781	-0.0102	-2.5 to 2.5	Pass
	680.5	50	0	20	3.27	-5.164	-0.0076	-2.5 to 2.5	Pass
					3.85	-7.553	-0.0111	-2.5 to 2.5	Pass
					4.43	-4.306	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-6.709	-0.0099	-2.5 to 2.5	Pass
				-20	3.85	-7.238	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-4.663	-0.0069	-2.5 to 2.5	Pass
				0	3.85	-0.844	-0.0012	-2.5 to 2.5	Pass
				10	3.85	-6.495	-0.0095	-2.5 to 2.5	Pass
				30	3.85	-8.254	-0.0121	-2.5 to 2.5	Pass
				40	3.85	-9.141	-0.0134	-2.5 to 2.5	Pass
				50	3.85	-5.178	-0.0076	-2.5 to 2.5	Pass
	693	50	0	20	3.27	-5.851	-0.0084	-2.5 to 2.5	Pass
					3.85	-8.097	-0.0117	-2.5 to 2.5	Pass
					4.43	-9.184	-0.0133	-2.5 to 2.5	Pass
				-30	3.85	-4.821	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-6.595	-0.0095	-2.5 to 2.5	Pass
				-10	3.85	-7.296	-0.0105	-2.5 to 2.5	Pass
				0	3.85	-0.587	-0.0008	-2.5 to 2.5	Pass
				10	3.85	-6.351	-0.0092	-2.5 to 2.5	Pass
				30	3.85	-6.924	-0.0100	-2.5 to 2.5	Pass
				40	3.85	-5.779	-0.0083	-2.5 to 2.5	Pass
				50	3.85	-3.233	-0.0047	-2.5 to 2.5	Pass
16QAM	668	50	0	20	3.27	-5.407	-0.0081	-2.5 to 2.5	Pass
					3.85	-8.497	-0.0127	-2.5 to 2.5	Pass
					4.43	-6.194	-0.0093	-2.5 to 2.5	Pass
				-30	3.85	-2.832	-0.0042	-2.5 to 2.5	Pass
				-20	3.85	-10.157	-0.0152	-2.5 to 2.5	Pass
				-10	3.85	-8.440	-0.0126	-2.5 to 2.5	Pass
				0	3.85	-9.670	-0.0145	-2.5 to 2.5	Pass
				10	3.85	-3.734	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-1.788	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-4.063	-0.0061	-2.5 to 2.5	Pass
				50	3.85	-6.967	-0.0104	-2.5 to 2.5	Pass
	680.5	50	0	20	3.27	-6.194	-0.0091	-2.5 to 2.5	Pass
					3.85	-7.396	-0.0109	-2.5 to 2.5	Pass
					4.43	-9.012	-0.0132	-2.5 to 2.5	Pass
				-30	3.85	-6.895	-0.0101	-2.5 to 2.5	Pass
				-20	3.85	-8.883	-0.0131	-2.5 to 2.5	Pass
				-10	3.85	-9.298	-0.0137	-2.5 to 2.5	Pass
				0	3.85	-5.078	-0.0075	-2.5 to 2.5	Pass
				10	3.85	-9.041	-0.0133	-2.5 to 2.5	Pass
				30	3.85	-9.799	-0.0144	-2.5 to 2.5	Pass
				40	3.85	-10.872	-0.0160	-2.5 to 2.5	Pass
				50	3.85	-8.554	-0.0126	-2.5 to 2.5	Pass
	693	50	0	20	3.27	-4.535	-0.0065	-2.5 to 2.5	Pass
					3.85	-6.981	-0.0101	-2.5 to 2.5	Pass
					4.43	-4.835	-0.0070	-2.5 to 2.5	Pass
				-30	3.85	-8.755	-0.0126	-2.5 to 2.5	Pass
				-20	3.85	-6.123	-0.0088	-2.5 to 2.5	Pass
				-10	3.85	-2.789	-0.0040	-2.5 to 2.5	Pass
				0	3.85	-3.762	-0.0054	-2.5 to 2.5	Pass
				10	3.85	-6.294	-0.0091	-2.5 to 2.5	Pass
				30	3.85	-4.435	-0.0064	-2.5 to 2.5	Pass
				40	3.85	-4.463	-0.0064	-2.5 to 2.5	Pass
				50	3.85	-1.230	-0.0018	-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	-9.341	-0.0139	-2.5 to 2.5	Pass
					3.85	-9.742	-0.0145	-2.5 to 2.5	Pass
					4.43	-7.167	-0.0107	-2.5 to 2.5	Pass
				-30	3.85	-9.699	-0.0145	-2.5 to 2.5	Pass
				-20	3.85	-7.482	-0.0112	-2.5 to 2.5	Pass
				-10	3.85	-8.912	-0.0133	-2.5 to 2.5	Pass
				0	3.85	-6.437	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-11.487	-0.0171	-2.5 to 2.5	Pass
				30	3.85	-8.211	-0.0122	-2.5 to 2.5	Pass
				40	3.85	-6.466	-0.0096	-2.5 to 2.5	Pass
				50	3.85	-10.829	-0.0162	-2.5 to 2.5	Pass
	680.5	75	0	20	3.27	-8.340	-0.0123	-2.5 to 2.5	Pass
					3.85	-4.377	-0.0064	-2.5 to 2.5	Pass
					4.43	-4.449	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-4.506	-0.0066	-2.5 to 2.5	Pass
				-20	3.85	-6.952	-0.0102	-2.5 to 2.5	Pass
				-10	3.85	-4.549	-0.0067	-2.5 to 2.5	Pass
				0	3.85	-8.097	-0.0119	-2.5 to 2.5	Pass
				10	3.85	-6.666	-0.0098	-2.5 to 2.5	Pass
				30	3.85	-3.505	-0.0052	-2.5 to 2.5	Pass
				40	3.85	-8.512	-0.0125	-2.5 to 2.5	Pass
				50	3.85	-10.071	-0.0148	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	-6.952	-0.0101	-2.5 to 2.5	Pass
					3.85	-3.333	-0.0048	-2.5 to 2.5	Pass
					4.43	-3.433	-0.0050	-2.5 to 2.5	Pass
				-30	3.85	-1.831	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-3.676	-0.0053	-2.5 to 2.5	Pass
				-10	3.85	-3.204	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-1.960	-0.0028	-2.5 to 2.5	Pass
				10	3.85	-6.123	-0.0089	-2.5 to 2.5	Pass
				30	3.85	-1.745	-0.0025	-2.5 to 2.5	Pass
				40	3.85	-4.592	-0.0067	-2.5 to 2.5	Pass
				50	3.85	-6.223	-0.0090	-2.5 to 2.5	Pass
16QAM	670.5	75	0	20	3.27	-8.483	-0.0127	-2.5 to 2.5	Pass
					3.85	-7.410	-0.0111	-2.5 to 2.5	Pass
					4.43	-8.183	-0.0122	-2.5 to 2.5	Pass
				-30	3.85	-9.770	-0.0146	-2.5 to 2.5	Pass
				-20	3.85	-10.071	-0.0150	-2.5 to 2.5	Pass
				-10	3.85	-6.552	-0.0098	-2.5 to 2.5	Pass
				0	3.85	-6.537	-0.0097	-2.5 to 2.5	Pass
				10	3.85	-3.247	-0.0048	-2.5 to 2.5	Pass
				30	3.85	-6.194	-0.0092	-2.5 to 2.5	Pass
				40	3.85	-4.106	-0.0061	-2.5 to 2.5	Pass
				50	3.85	-4.392	-0.0066	-2.5 to 2.5	Pass
	680.5	75	0	20	3.27	-3.977	-0.0058	-2.5 to 2.5	Pass
					3.85	-5.479	-0.0081	-2.5 to 2.5	Pass
					4.43	-4.063	-0.0060	-2.5 to 2.5	Pass
				-30	3.85	-3.619	-0.0053	-2.5 to 2.5	Pass
				-20	3.85	-4.077	-0.0060	-2.5 to 2.5	Pass
				-10	3.85	-3.905	-0.0057	-2.5 to 2.5	Pass
				0	3.85	-3.405	-0.0050	-2.5 to 2.5	Pass
				10	3.85	-4.792	-0.0070	-2.5 to 2.5	Pass

				30	3.85	-4.678	-0.0069	-2.5 to 2.5	Pass
				40	3.85	-5.493	-0.0081	-2.5 to 2.5	Pass
				50	3.85	-6.509	-0.0096	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	-5.393	-0.0078	-2.5 to 2.5	Pass
					3.85	-4.864	-0.0070	-2.5 to 2.5	Pass
					4.43	-4.077	-0.0059	-2.5 to 2.5	Pass
				-30	3.85	-1.831	-0.0027	-2.5 to 2.5	Pass
				-20	3.85	-5.894	-0.0085	-2.5 to 2.5	Pass
				-10	3.85	-7.067	-0.0102	-2.5 to 2.5	Pass
				0	3.85	-3.076	-0.0045	-2.5 to 2.5	Pass
				10	3.85	-3.862	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-5.951	-0.0086	-2.5 to 2.5	Pass
				40	3.85	-5.093	-0.0074	-2.5 to 2.5	Pass
				50	3.85	-2.074	-0.0030	-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	-8.311	-0.0123	-2.5 to 2.5	Pass
					3.85	-3.419	-0.0051	-2.5 to 2.5	Pass
					4.43	-3.834	-0.0057	-2.5 to 2.5	Pass
				-30	3.85	-6.037	-0.0090	-2.5 to 2.5	Pass
				-20	3.85	-4.663	-0.0069	-2.5 to 2.5	Pass
				-10	3.85	-5.836	-0.0087	-2.5 to 2.5	Pass
				0	3.85	-6.166	-0.0092	-2.5 to 2.5	Pass
				10	3.85	-3.777	-0.0056	-2.5 to 2.5	Pass
				30	3.85	-2.890	-0.0043	-2.5 to 2.5	Pass
				40	3.85	-6.366	-0.0095	-2.5 to 2.5	Pass
				50	3.85	-6.709	-0.0100	-2.5 to 2.5	Pass
	683	100	0	20	3.27	-2.346	-0.0034	-2.5 to 2.5	Pass
					3.85	-7.968	-0.0117	-2.5 to 2.5	Pass
					4.43	-6.738	-0.0099	-2.5 to 2.5	Pass
				-30	3.85	-5.879	-0.0086	-2.5 to 2.5	Pass
				-20	3.85	-5.865	-0.0086	-2.5 to 2.5	Pass
				-10	3.85	-7.267	-0.0106	-2.5 to 2.5	Pass
				0	3.85	-6.981	-0.0102	-2.5 to 2.5	Pass
				10	3.85	-8.354	-0.0122	-2.5 to 2.5	Pass
				30	3.85	-7.524	-0.0110	-2.5 to 2.5	Pass
				40	3.85	-7.768	-0.0114	-2.5 to 2.5	Pass
				50	3.85	-7.939	-0.0116	-2.5 to 2.5	Pass
	688	100	0	20	3.27	-9.627	-0.0140	-2.5 to 2.5	Pass
					3.85	-7.982	-0.0116	-2.5 to 2.5	Pass
					4.43	-2.575	-0.0037	-2.5 to 2.5	Pass
				-30	3.85	-11.716	-0.0170	-2.5 to 2.5	Pass
				-20	3.85	-10.228	-0.0149	-2.5 to 2.5	Pass
				-10	3.85	-8.326	-0.0121	-2.5 to 2.5	Pass
				0	3.85	-3.805	-0.0055	-2.5 to 2.5	Pass
				10	3.85	-11.115	-0.0162	-2.5 to 2.5	Pass
				30	3.85	-9.799	-0.0142	-2.5 to 2.5	Pass
				40	3.85	-11.330	-0.0165	-2.5 to 2.5	Pass
				50	3.85	-10.142	-0.0147	-2.5 to 2.5	Pass
16QAM	673	100	0	20	3.27	-6.452	-0.0096	-2.5 to 2.5	Pass
					3.85	-3.948	-0.0059	-2.5 to 2.5	Pass
					4.43	-5.493	-0.0082	-2.5 to 2.5	Pass
				-30	3.85	-7.095	-0.0105	-2.5 to 2.5	Pass
				-20	3.85	-7.882	-0.0117	-2.5 to 2.5	Pass

				-10	3.85	-4.535	-0.0067	-2.5 to 2.5	Pass
				0	3.85	-6.537	-0.0097	-2.5 to 2.5	Pass
				10	3.85	-6.223	-0.0092	-2.5 to 2.5	Pass
				30	3.85	-6.237	-0.0093	-2.5 to 2.5	Pass
				40	3.85	-7.296	-0.0108	-2.5 to 2.5	Pass
				50	3.85	-4.978	-0.0074	-2.5 to 2.5	Pass
	683	100	0	20	3.27	-3.862	-0.0057	-2.5 to 2.5	Pass
					3.85	-5.164	-0.0076	-2.5 to 2.5	Pass
					4.43	-7.281	-0.0107	-2.5 to 2.5	Pass
				-30	3.85	-5.522	-0.0081	-2.5 to 2.5	Pass
				-20	3.85	-6.323	-0.0093	-2.5 to 2.5	Pass
				-10	3.85	-7.210	-0.0106	-2.5 to 2.5	Pass
				0	3.85	-2.117	-0.0031	-2.5 to 2.5	Pass
				10	3.85	-6.237	-0.0091	-2.5 to 2.5	Pass
				30	3.85	-6.881	-0.0101	-2.5 to 2.5	Pass
				40	3.85	-6.938	-0.0102	-2.5 to 2.5	Pass
				50	3.85	-2.217	-0.0032	-2.5 to 2.5	Pass
	688	100	0	20	3.27	-7.267	-0.0106	-2.5 to 2.5	Pass
					3.85	-10.557	-0.0153	-2.5 to 2.5	Pass
					4.43	-11.630	-0.0169	-2.5 to 2.5	Pass
				-30	3.85	-10.500	-0.0153	-2.5 to 2.5	Pass
				-20	3.85	-7.782	-0.0113	-2.5 to 2.5	Pass
				-10	3.85	-11.158	-0.0162	-2.5 to 2.5	Pass
				0	3.85	-8.340	-0.0121	-2.5 to 2.5	Pass
				10	3.85	-6.495	-0.0094	-2.5 to 2.5	Pass
				30	3.85	-10.772	-0.0157	-2.5 to 2.5	Pass
				40	3.85	-10.643	-0.0155	-2.5 to 2.5	Pass
				50	3.85	-7.796	-0.0113	-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

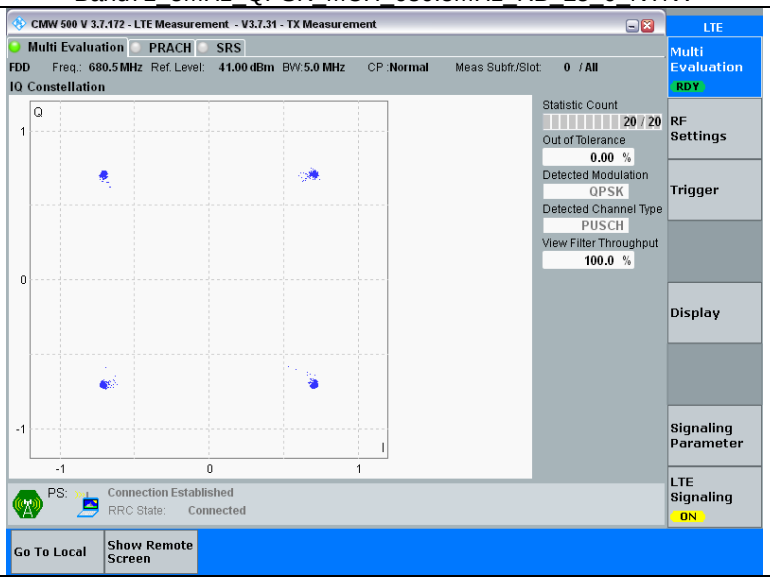
3.1.4 B71_20MHz

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

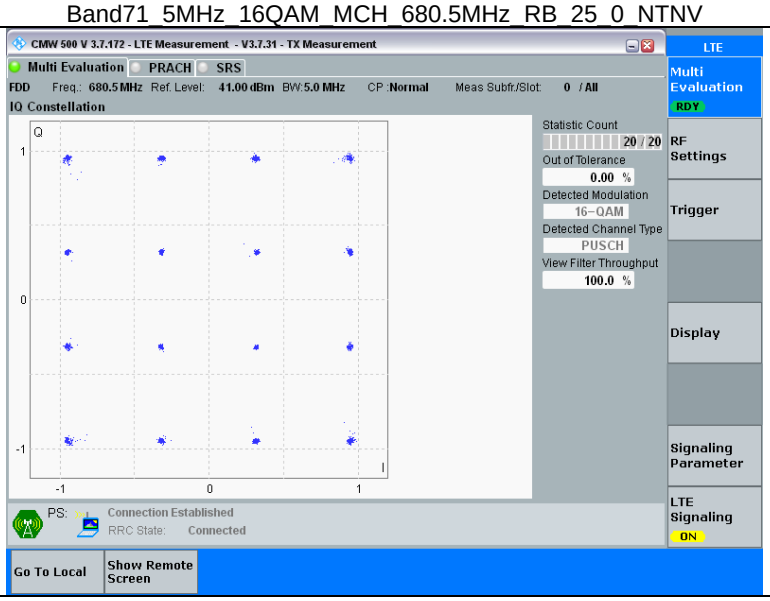
3.2 Test Graph

3.2.1 B71_5MHz

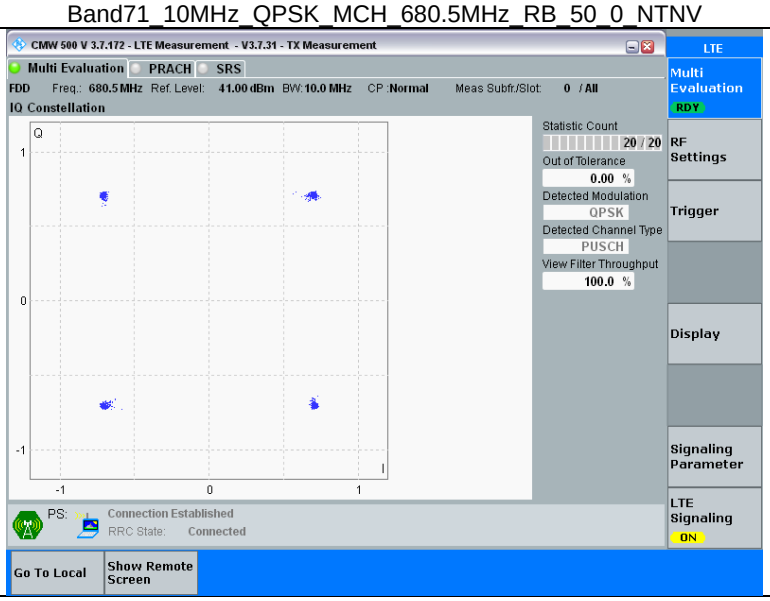
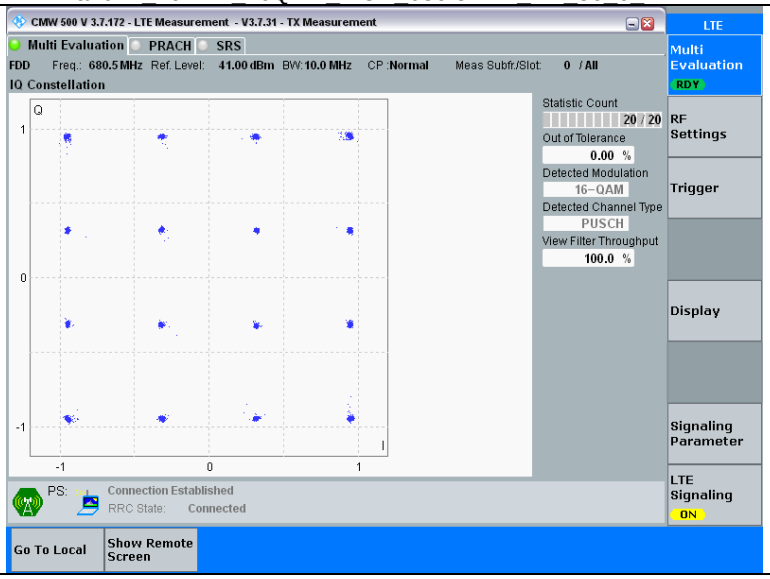
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



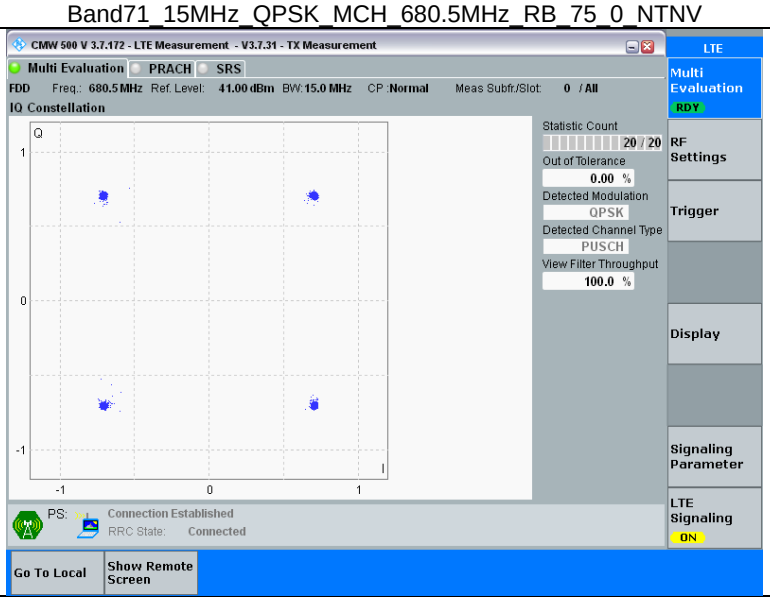
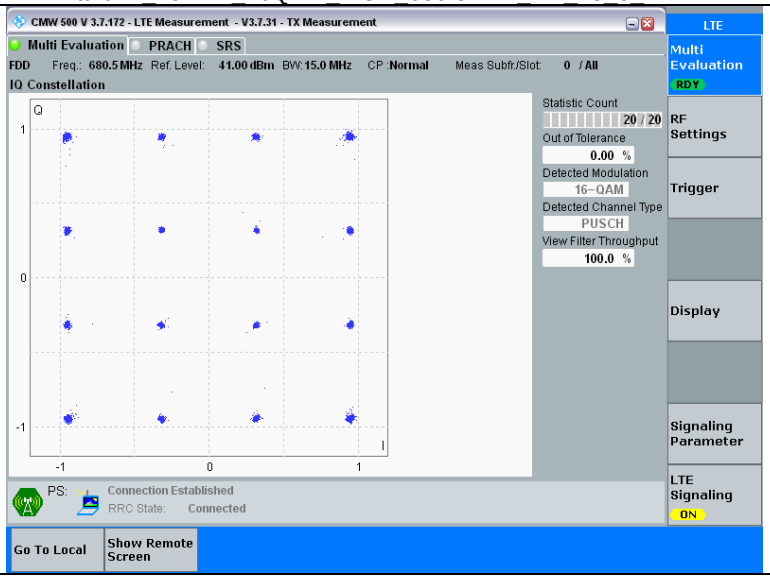
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



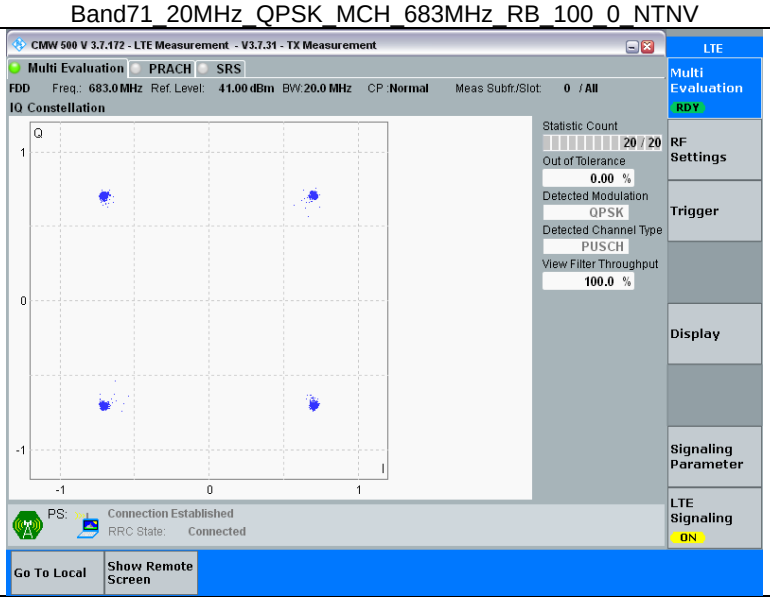
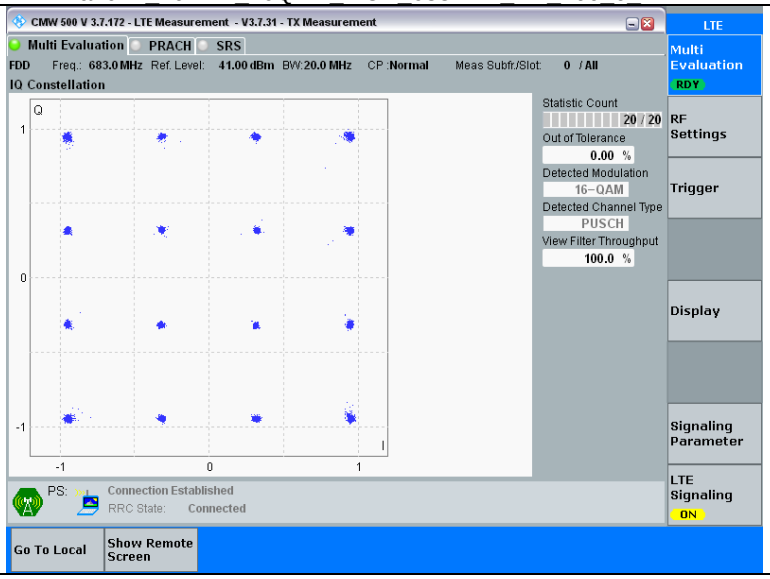
3.2.2 B71_10MHz

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	4.564	/	Pass
		680.5	25	0	4.558	/	Pass
		695.5	25	0	4.569	/	Pass
	16QAM	665.5	25	0	4.587	/	Pass
		680.5	25	0	4.594	/	Pass
		695.5	25	0	4.554	/	Pass
10	QPSK	668	50	0	9.059	/	Pass
		680.5	50	0	9.061	/	Pass
		693	50	0	9.064	/	Pass
	16QAM	668	50	0	9.045	/	Pass
		680.5	50	0	9.056	/	Pass
		693	50	0	9.053	/	Pass
15	QPSK	670.5	75	0	13.574	/	Pass
		680.5	75	0	13.570	/	Pass
		690.5	75	0	13.586	/	Pass
	16QAM	670.5	75	0	13.588	/	Pass
		680.5	75	0	13.602	/	Pass
		690.5	75	0	13.574	/	Pass
20	QPSK	673	100	0	18.024	/	Pass
		683	100	0	18.143	/	Pass
		688	100	0	18.203	/	Pass
	16QAM	673	100	0	18.136	/	Pass
		683	100	0	18.162	/	Pass
		688	100	0	18.142	/	Pass

4.1.2 Band71_XDB

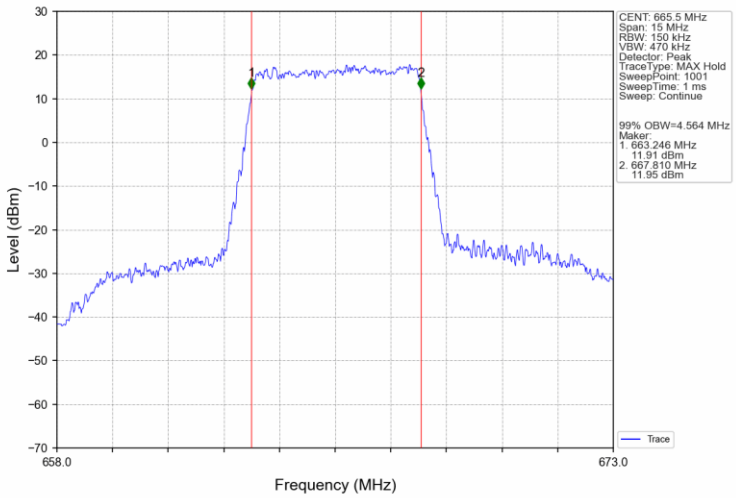
Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	665.5	25	0	5.284	/	Pass
		680.5	25	0	5.251	/	Pass
		695.5	25	0	5.240	/	Pass
	16QAM	665.5	25	0	5.315	/	Pass
		680.5	25	0	5.250	/	Pass
		695.5	25	0	5.256	/	Pass
10	QPSK	668	50	0	10.225	/	Pass
		680.5	50	0	10.260	/	Pass
		693	50	0	10.296	/	Pass
	16QAM	668	50	0	10.283	/	Pass
		680.5	50	0	10.168	/	Pass
		693	50	0	10.144	/	Pass
15	QPSK	670.5	75	0	15.319	/	Pass
		680.5	75	0	15.328	/	Pass
		690.5	75	0	15.351	/	Pass

	16QAM	670.5	75	0	15.311	/	Pass
		680.5	75	0	15.199	/	Pass
		690.5	75	0	15.304	/	Pass
20	QPSK	673	100	0	19.862	/	Pass
		683	100	0	20.267	/	Pass
		688	100	0	20.303	/	Pass
	16QAM	673	100	0	19.930	/	Pass
		683	100	0	20.258	/	Pass
		688	100	0	20.238	/	Pass

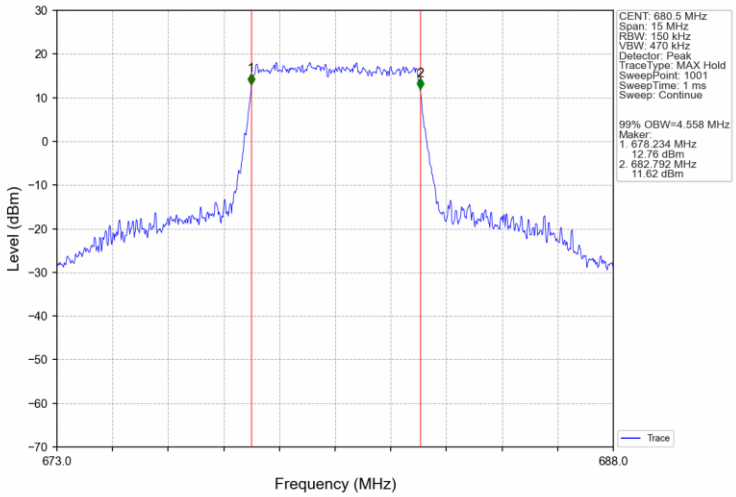
4.2 Test Graph

4.2.1 Band71_OBW

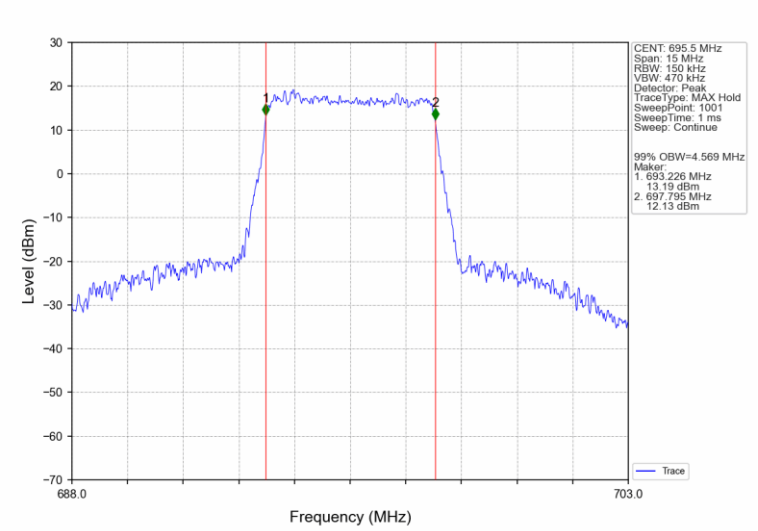
Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV



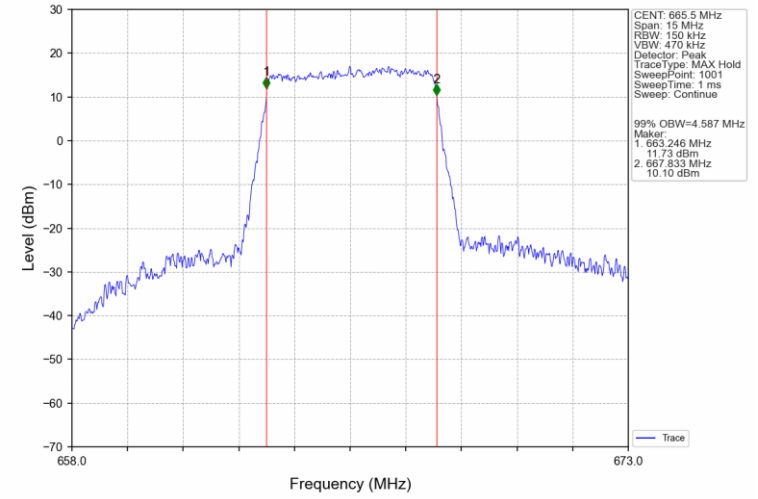
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



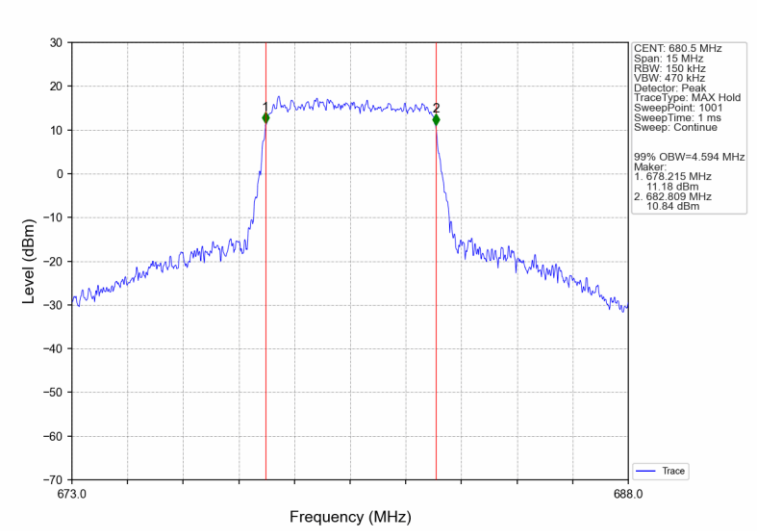
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



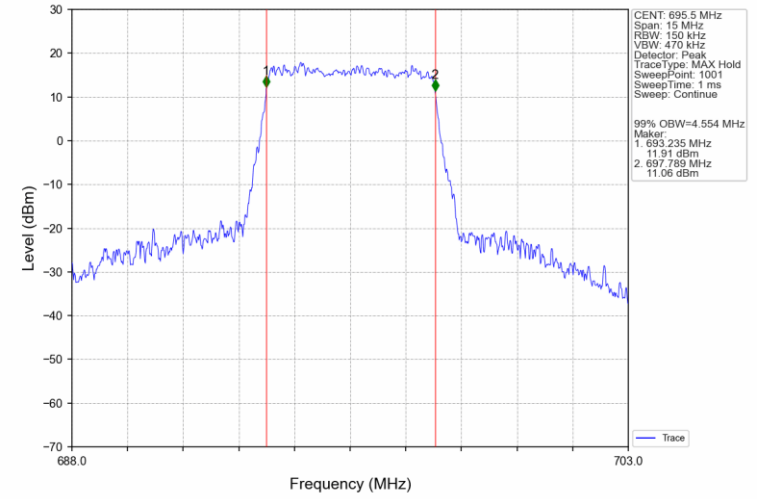
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



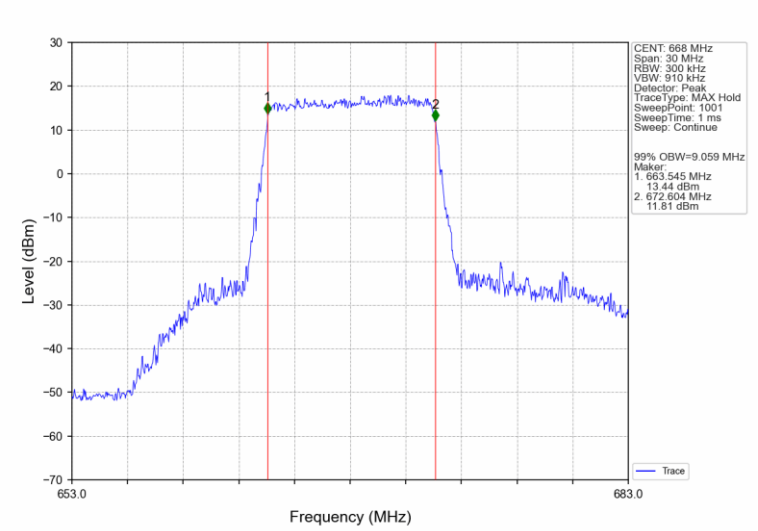
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



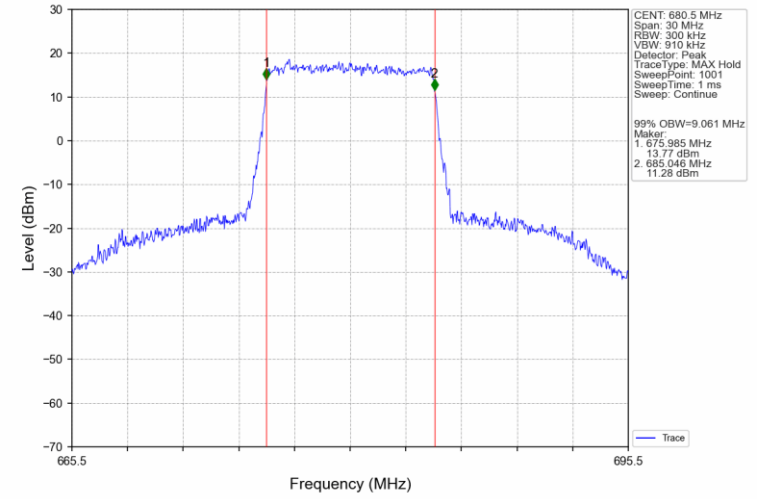
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



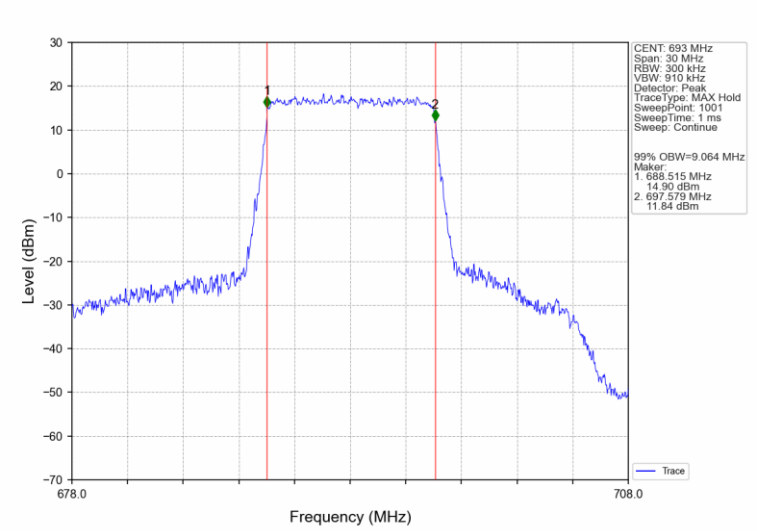
Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV



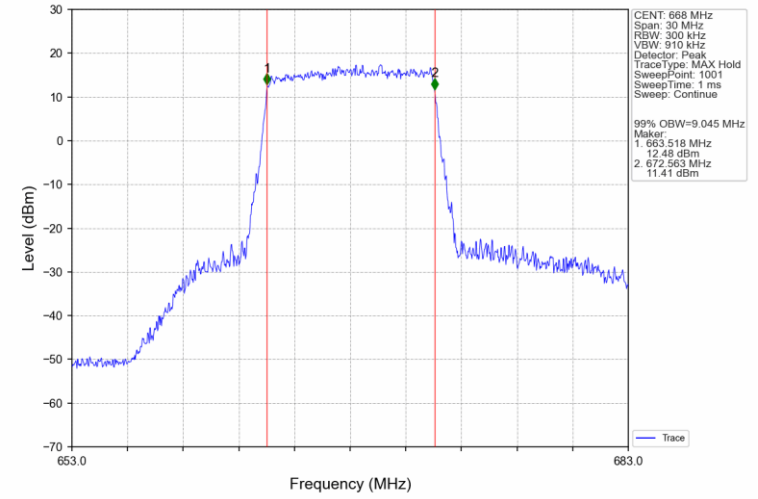
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



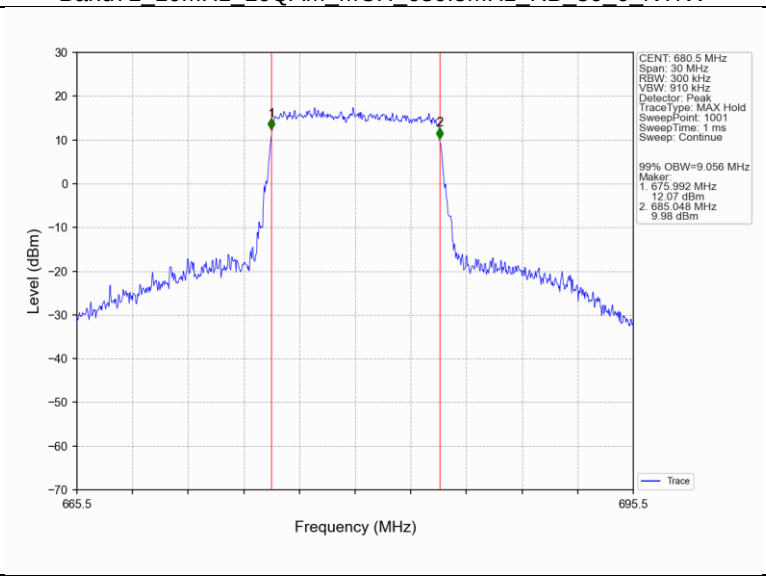
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



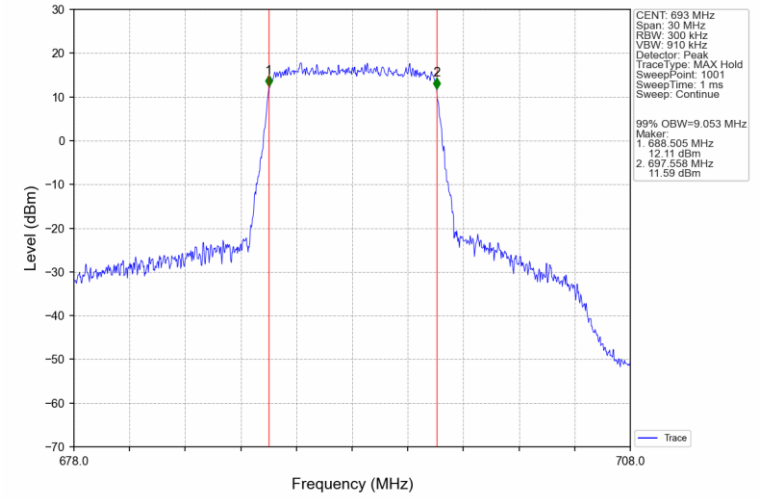
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



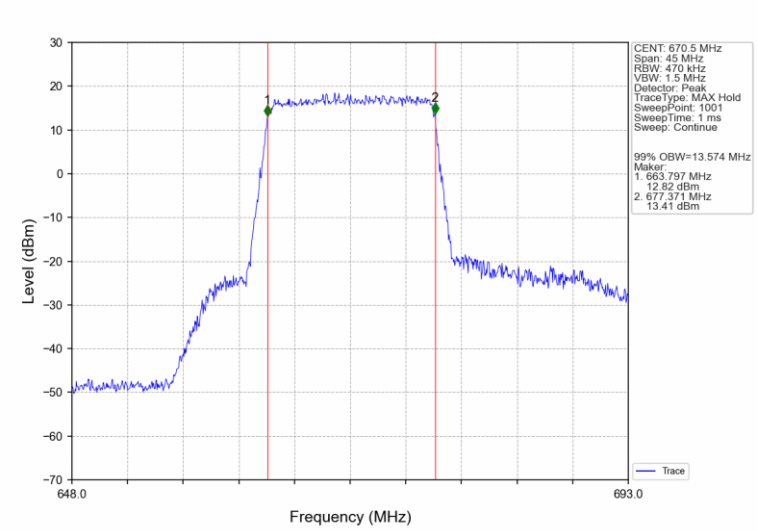
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



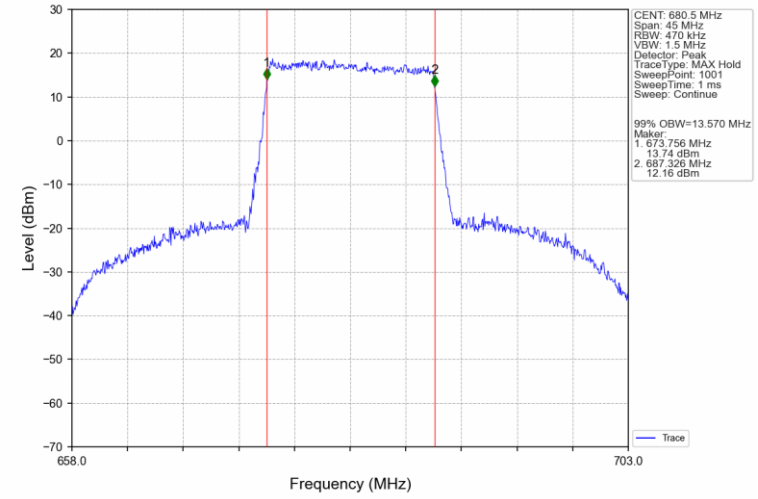
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV

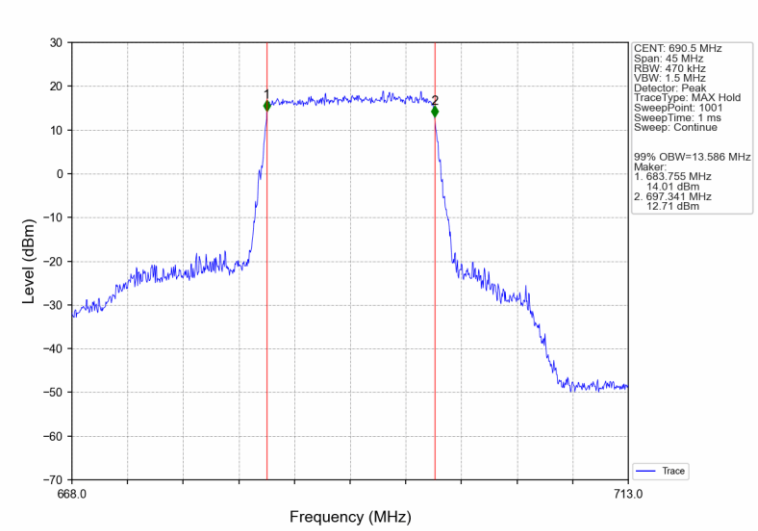
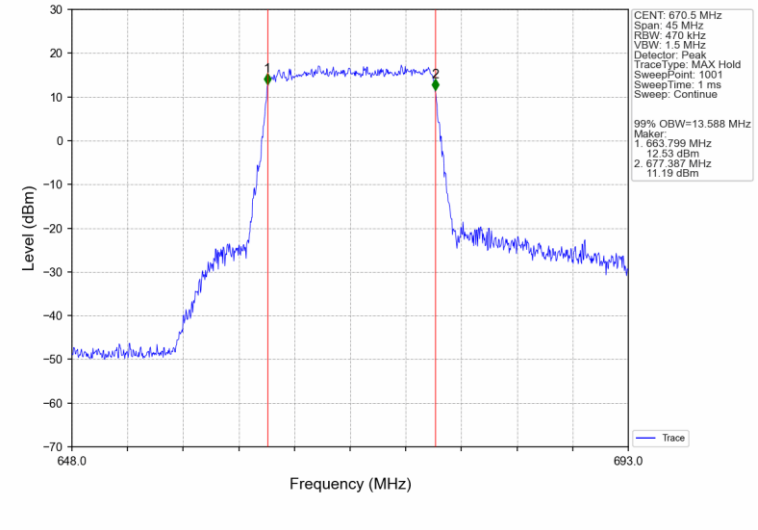


Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV

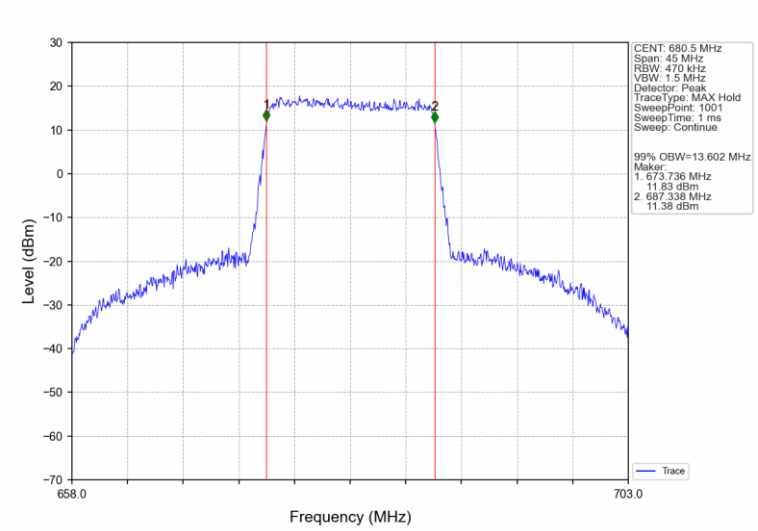


Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV

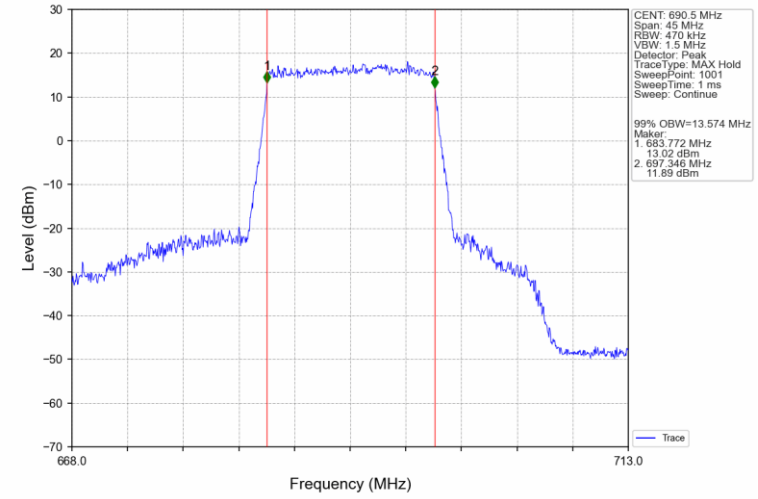


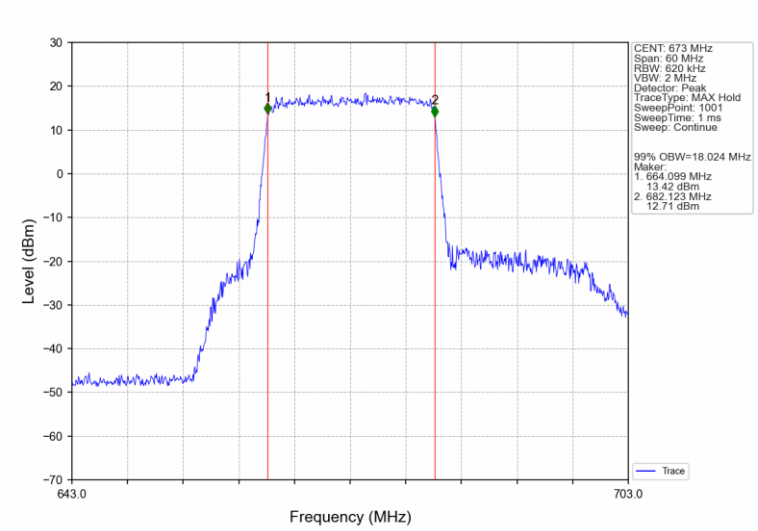
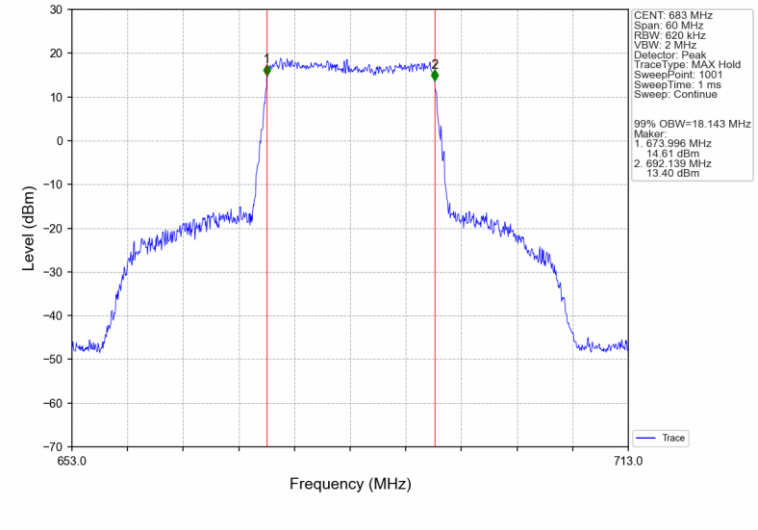
Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV

Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV


Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV

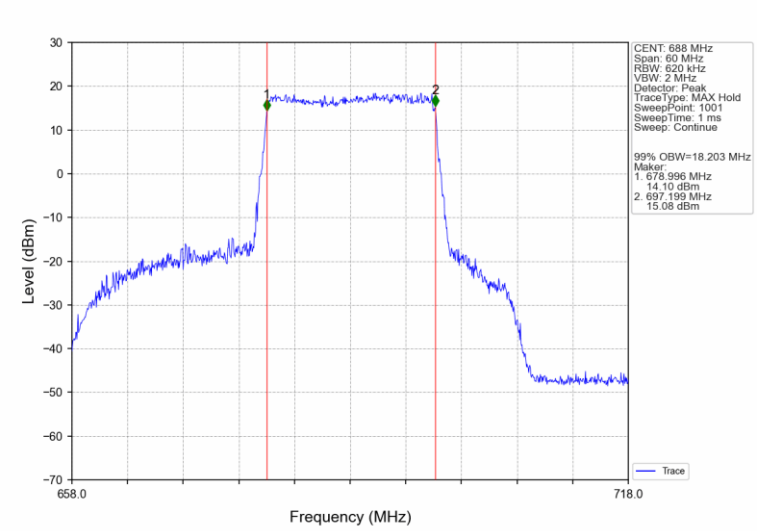


Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV

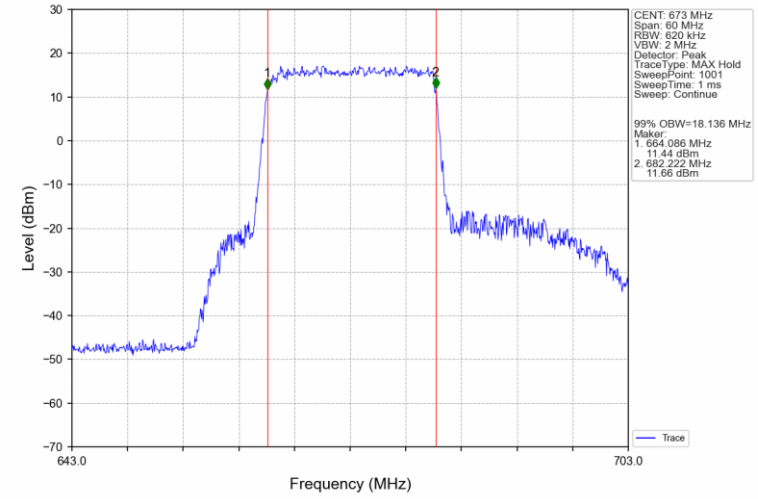


Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV

Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV


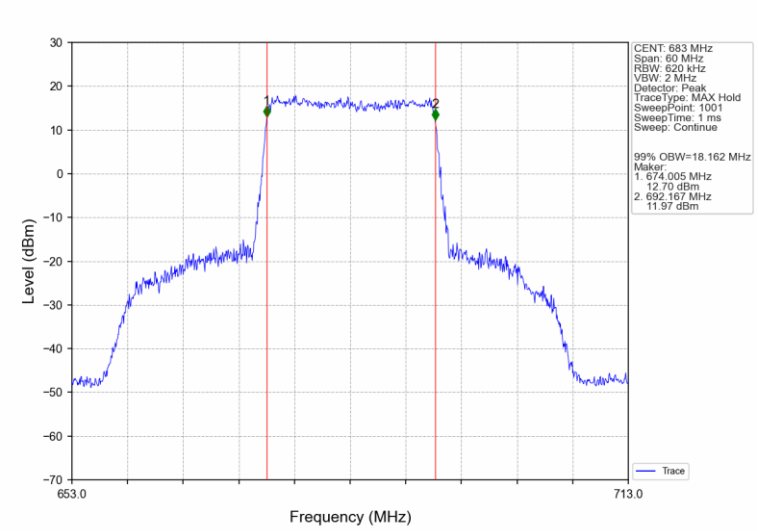
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



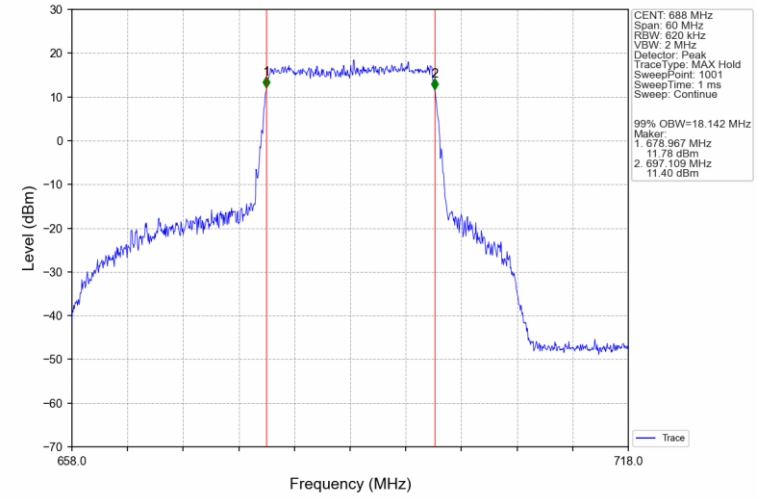
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV

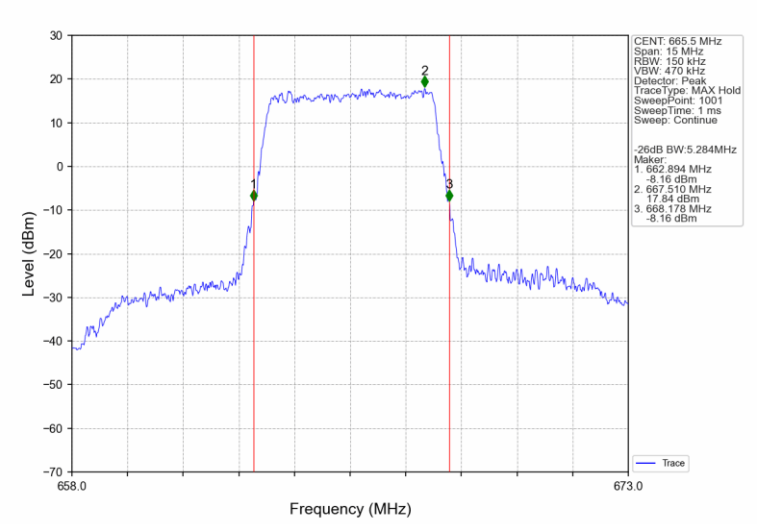


Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV

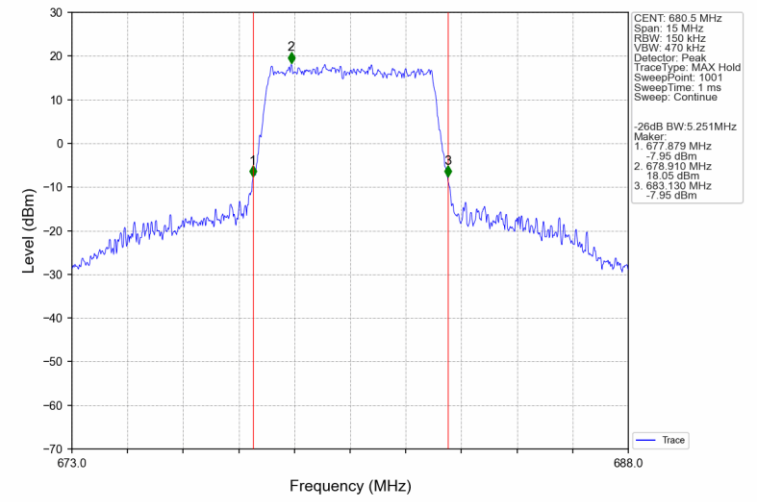


4.2.2 Band71_XDB

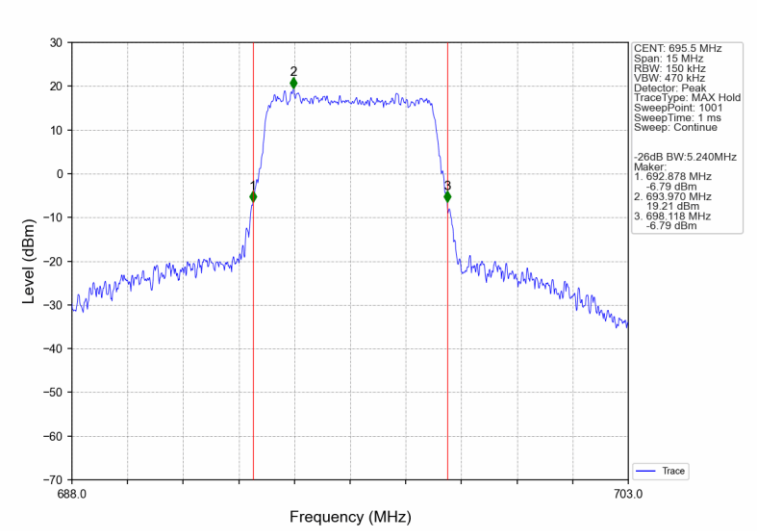
Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV



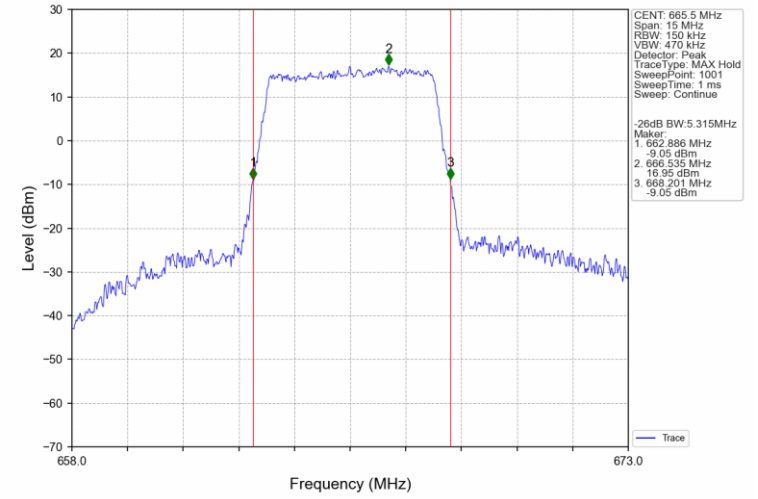
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



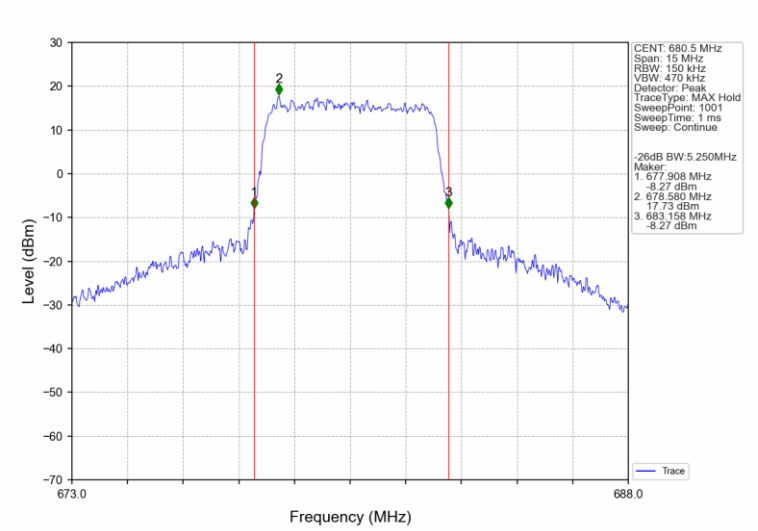
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



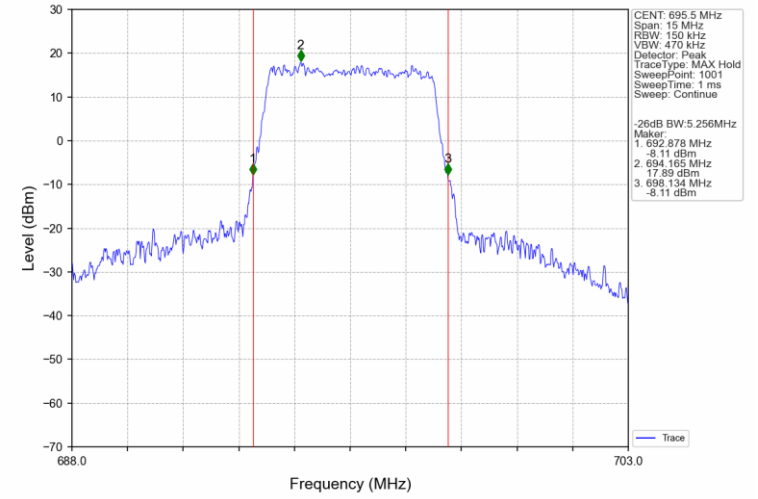
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



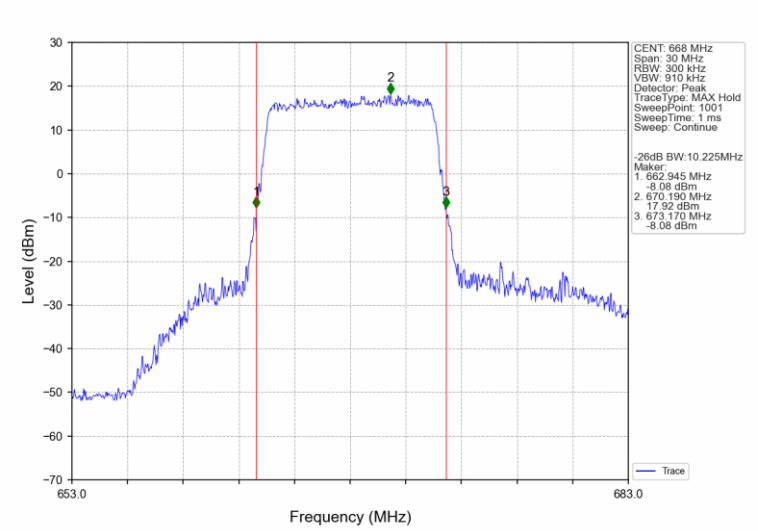
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



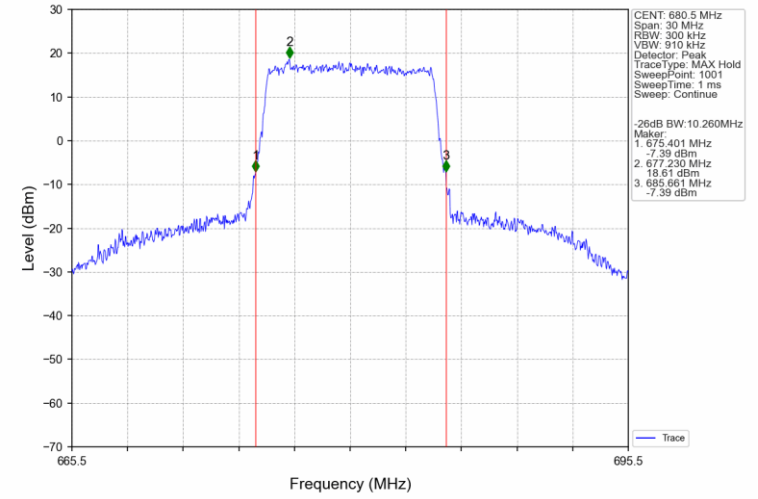
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



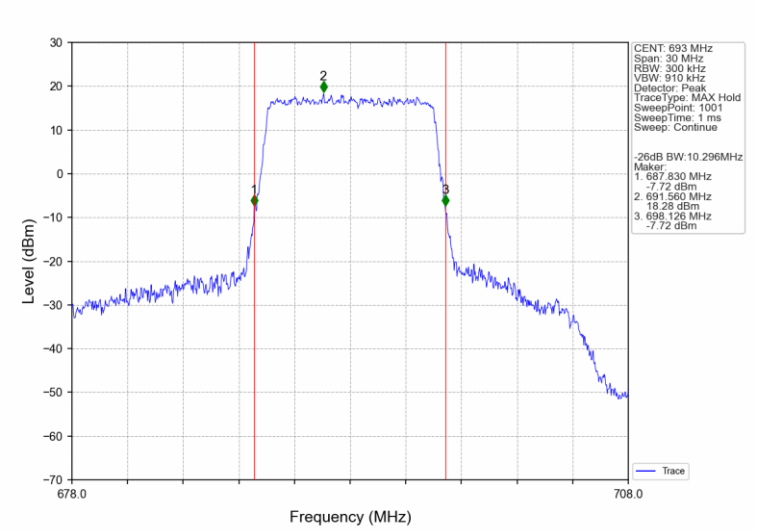
Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV



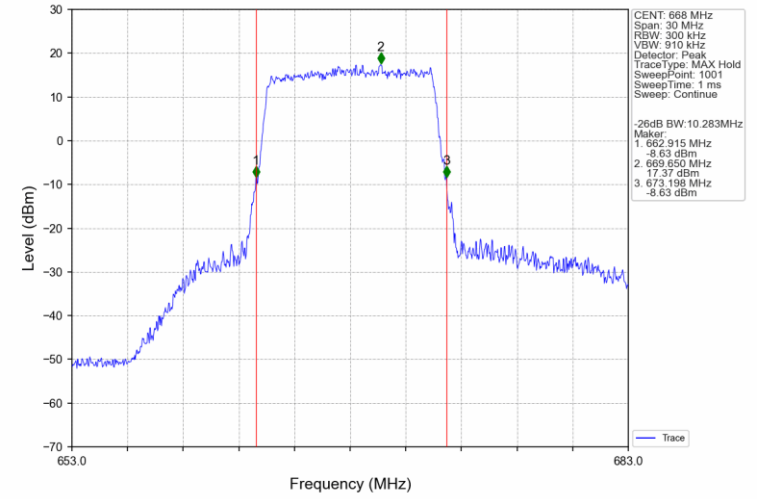
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



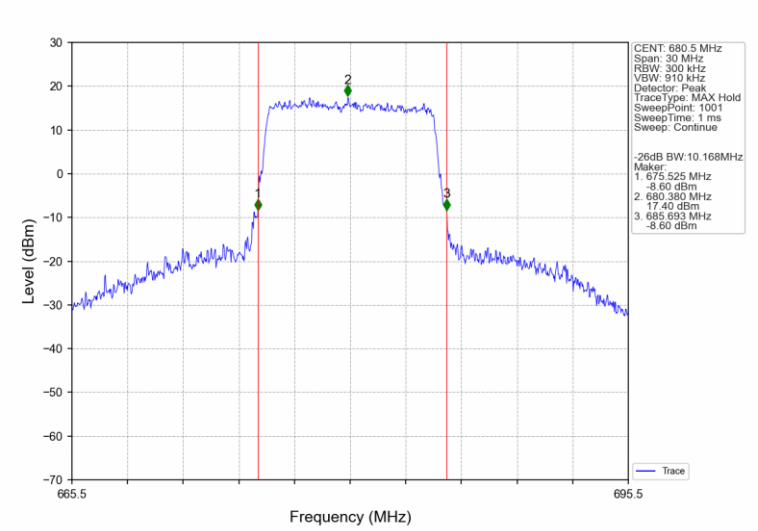
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



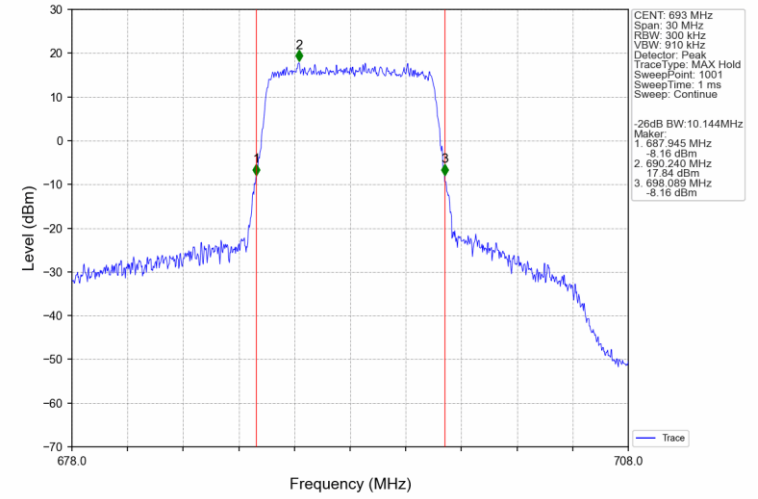
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



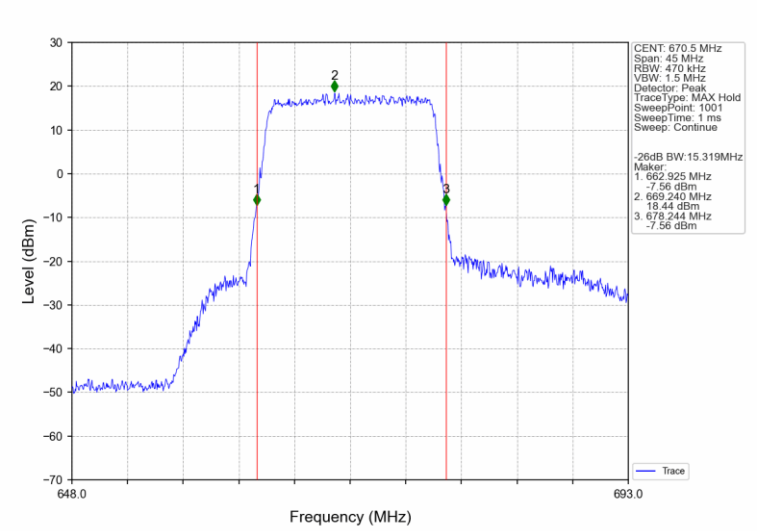
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



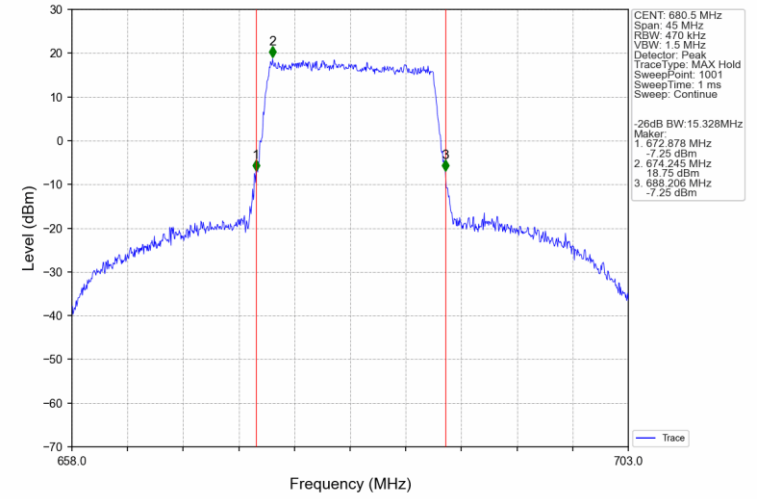
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV

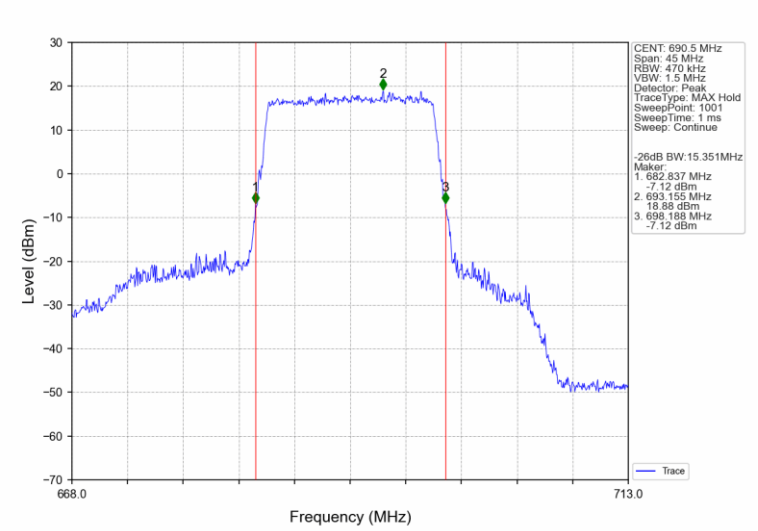
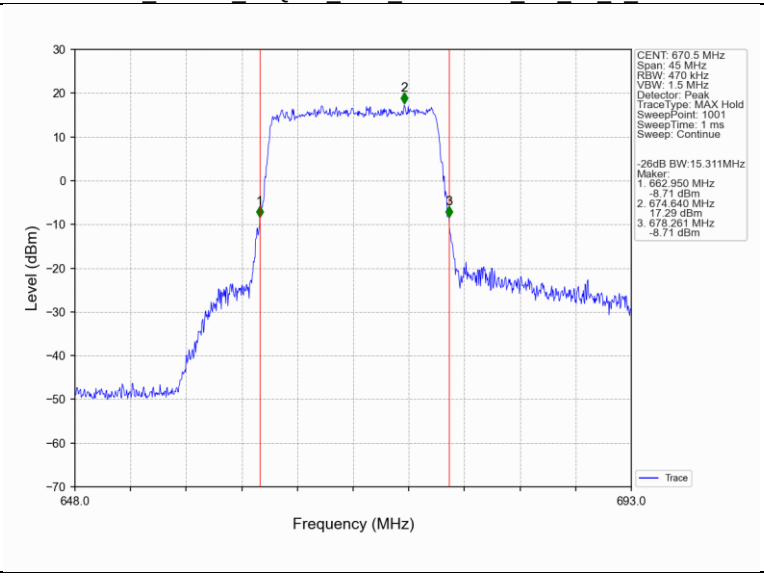


Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV

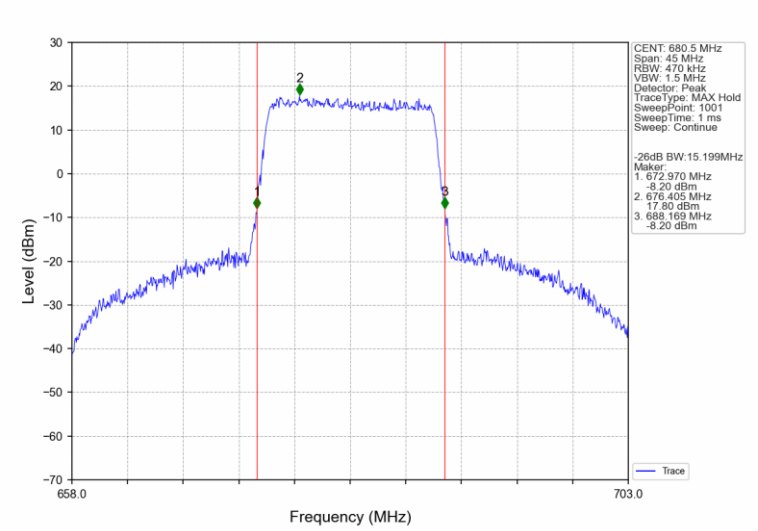


Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV

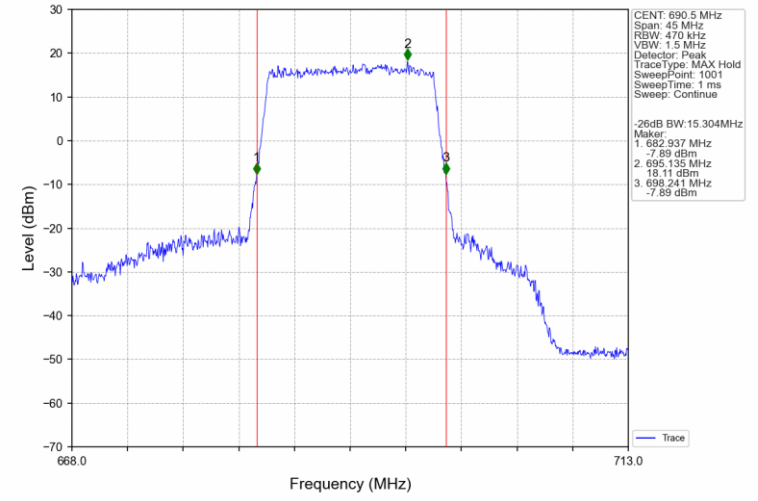


Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV

Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV


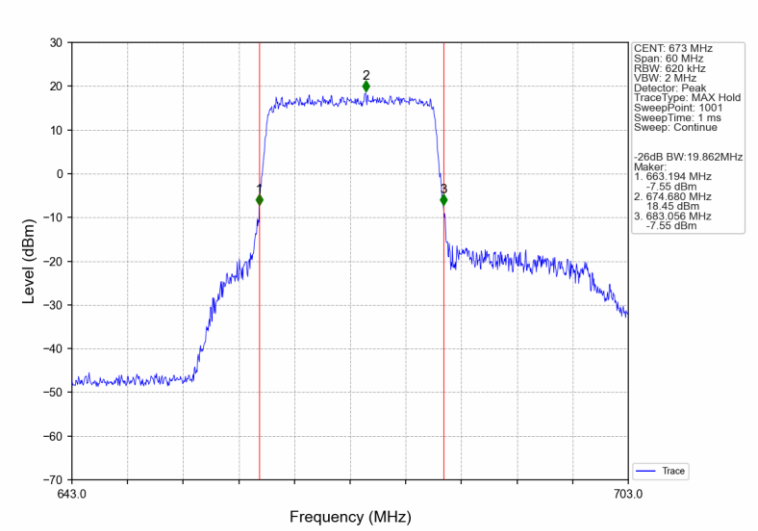
Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



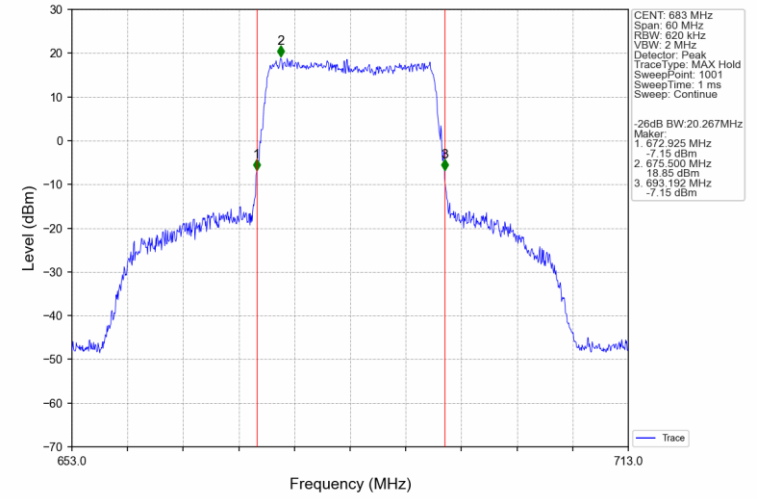
Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



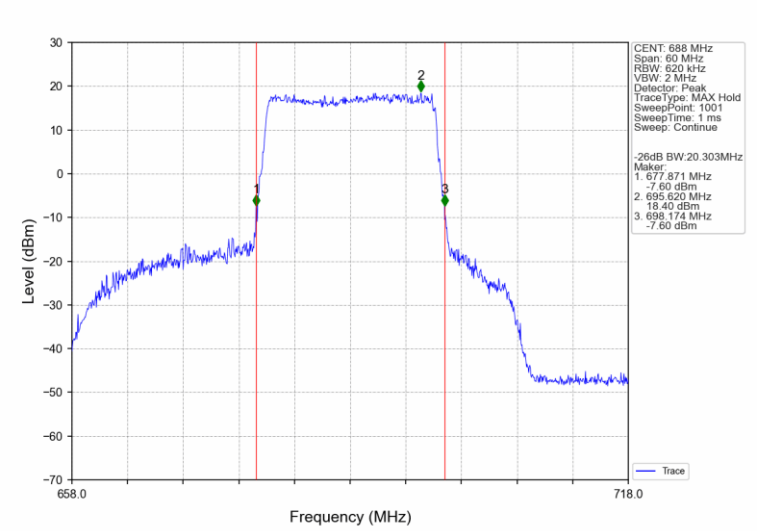
Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV



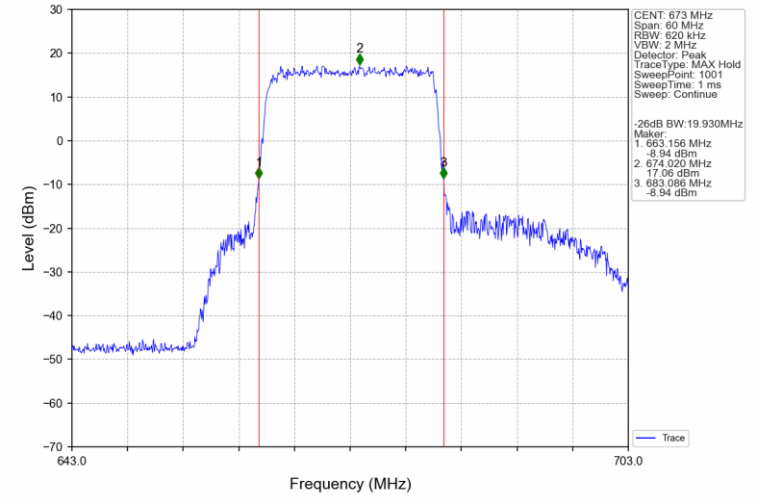
Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



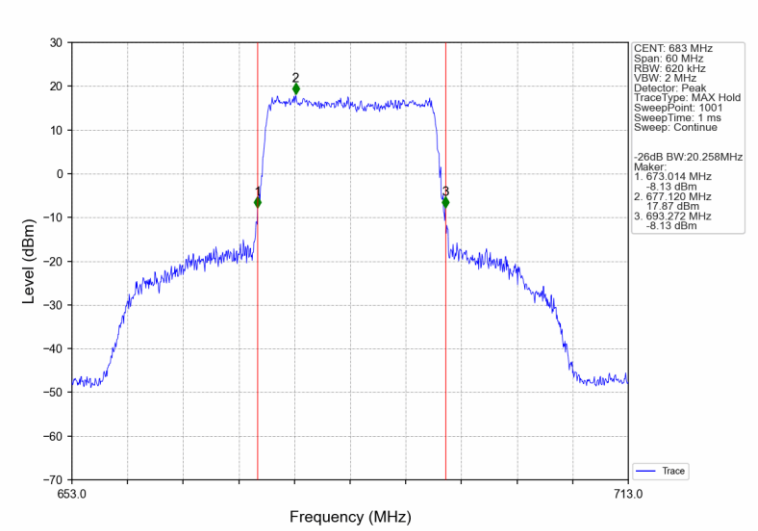
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



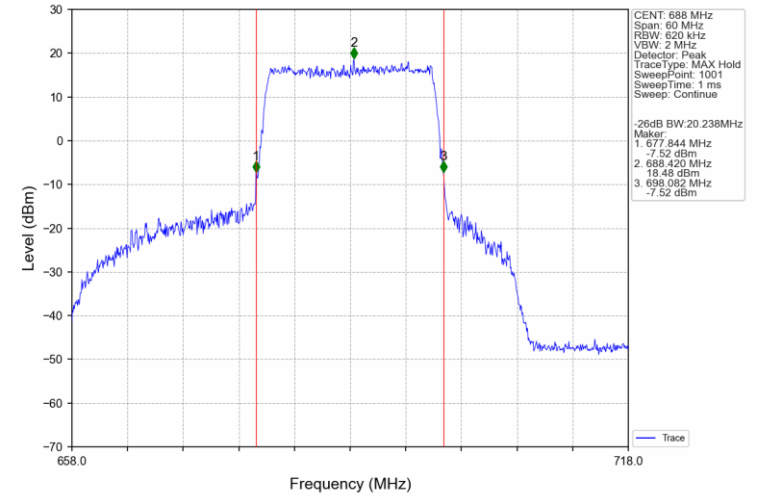
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



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	5.62	<=13	Pass
	680.5	25	0	5.15	<=13	Pass
	695.5	25	0	5.52	<=13	Pass
16QAM	665.5	25	0	6.35	<=13	Pass
	680.5	25	0	5.86	<=13	Pass
	695.5	25	0	6.21	<=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	5.57	<=13	Pass
	680.5	50	0	5.26	<=13	Pass
	693	50	0	5.52	<=13	Pass
16QAM	668	50	0	6.38	<=13	Pass
	680.5	50	0	5.96	<=13	Pass
	693	50	0	6.30	<=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	5.18	<=13	Pass
	680.5	75	0	5.10	<=13	Pass
	690.5	75	0	5.10	<=13	Pass
16QAM	670.5	75	0	6.21	<=13	Pass
	680.5	75	0	6.09	<=13	Pass
	690.5	75	0	6.21	<=13	Pass

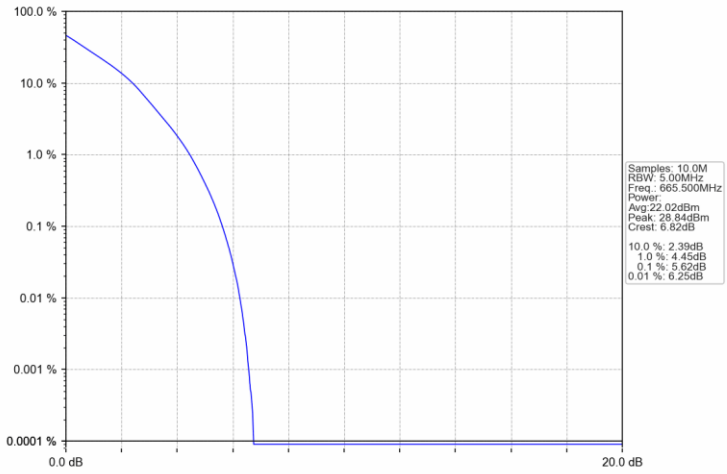
5.1.4 B71_20MHz

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	5.65	<=13	Pass
	688	100	0	5.70	<=13	Pass
16QAM	673	100	0	6.60	<=13	Pass
	683	100	0	6.60	<=13	Pass
	688	100	0	6.63	<=13	Pass

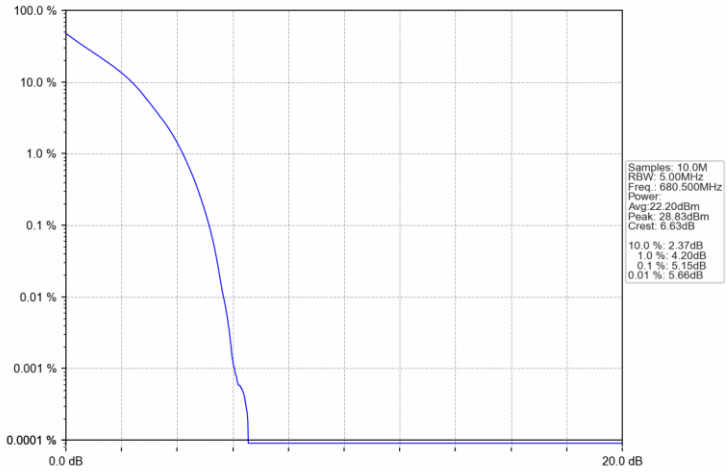
5.2 Test Graph

5.2.1 B71_5MHz

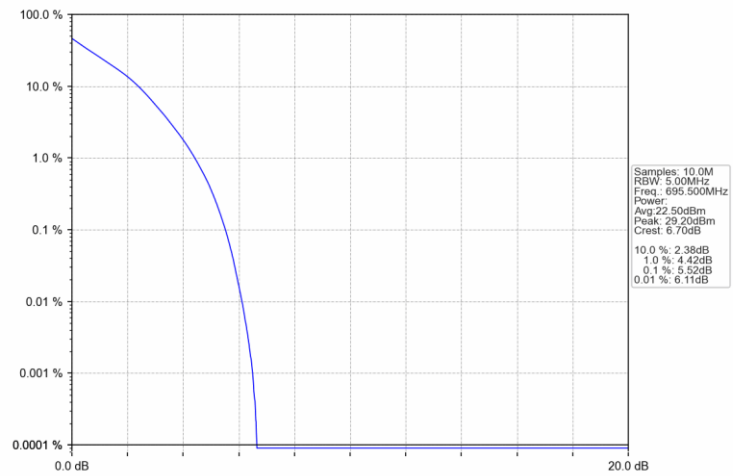
Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV



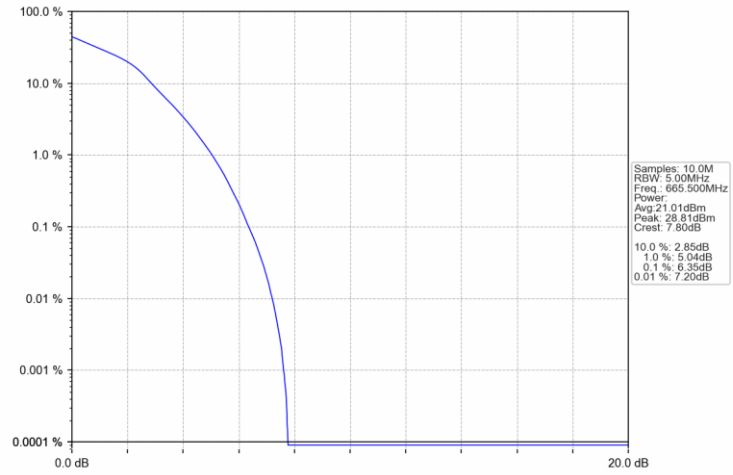
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



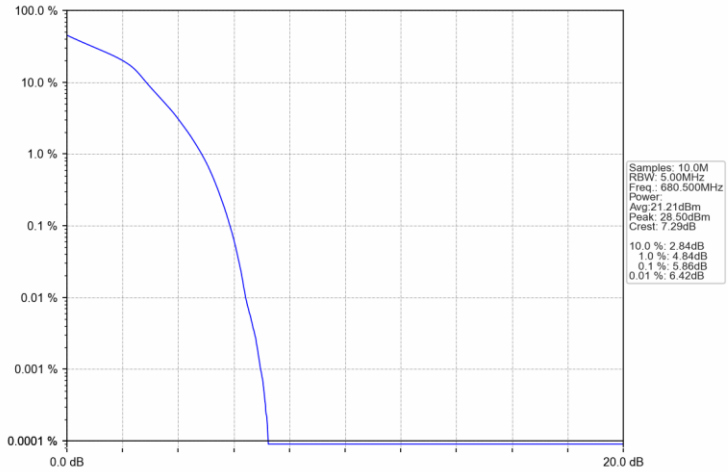
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



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