1. Effective (Isotropic) Radiated Power Output Data

1.1 B71_5MHz_ERP

1.1.1 Test Result

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	21.89	0.42	20.16	<=34.77	Pass
			13	22.10	0.42	20.37	<=34.77	Pass
			24	22.02	0.42	20.29	<=34.77	Pass
		12	0	21.04	0.42	19.31	<=34.77	Pass
			6	21.13	0.42	19.40	<=34.77	Pass
			13	20.90	0.42	19.17	<=34.77	Pass
		25	0	20.96	0.42	19.23	<=34.77	Pass
	680.5	1	0	22.17	0.42	20.44	<=34.77	Pass
			13	22.30	0.42	20.57	<=34.77	Pass
			24	22.18	0.42	20.45	<=34.77	Pass
		12	0	21.34	0.42	19.61	<=34.77	Pass
			6	21.30	0.42	19.57	<=34.77	Pass
			13	21.09	0.42	19.36	<=34.77	Pass
		25	0	21.24	0.42	19.51	<=34.77	Pass
	695.5	1	0	22.44	0.42	20.71	<=34.77	Pass
			13	22.64	0.42	20.91	<=34.77	Pass
			24	22.49	0.42	20.76	<=34.77	Pass
		12	0	21.50	0.42	19.77	<=34.77	Pass
			6	21.57	0.42	19.84	<=34.77	Pass
			13	21.38	0.42	19.65	<=34.77	Pass
		25	0	21.46	0.42	19.73	<=34.77	Pass
16QAM	665.5	1	0	20.97	0.42	19.24	<=34.77	Pass
			13	21.23	0.42	19.50	<=34.77	Pass
			24	21.14	0.42	19.41	<=34.77	Pass
		12	0	20.06	0.42	18.33	<=34.77	Pass
			6	20.16	0.42	18.43	<=34.77	Pass
			13	19.92	0.42	18.19	<=34.77	Pass
		25	0	19.98	0.42	18.25	<=34.77	Pass
	680.5	1	0	21.20	0.42	19.47	<=34.77	Pass
			13	21.33	0.42	19.60	<=34.77	Pass
			24	21.21	0.42	19.48	<=34.77	Pass
		12	0	20.35	0.42	18.62	<=34.77	Pass
			6	20.29	0.42	18.56	<=34.77	Pass
			13	20.09	0.42	18.36	<=34.77	Pass
		25	0	20.30	0.42	18.57	<=34.77	Pass
	695.5	1	0	21.52	0.42	19.79	<=34.77	Pass
			13	21.73	0.42	20.00	<=34.77	Pass
			24	21.61	0.42	19.88	<=34.77	Pass
		12	0	20.53	0.42	18.80	<=34.77	Pass
			6	20.64	0.42	18.91	<=34.77	Pass
			13	20.47	0.42	18.74	<=34.77	Pass
		25	0	20.54	0.42	18.81	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.2 B71_10MHz_ERP

1.2.1 Test Result

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	21.83	0.42	20.10	<=34.77	Pass
			25	22.15	0.42	20.42	<=34.77	Pass
			49	21.99	0.42	20.26	<=34.77	Pass
		25	0	21.31	0.42	19.58	<=34.77	Pass
			13	21.11	0.42	19.38	<=34.77	Pass
			25	21.27	0.42	19.54	<=34.77	Pass
		50	0	21.30	0.42	19.57	<=34.77	Pass
	680.5	1	0	22.19	0.42	20.46	<=34.77	Pass
			25	22.49	0.42	20.76	<=34.77	Pass
			49	22.32	0.42	20.59	<=34.77	Pass
		25	0	21.57	0.42	19.84	<=34.77	Pass
			13	21.34	0.42	19.61	<=34.77	Pass
			25	21.23	0.42	19.50	<=34.77	Pass
		50	0	21.42	0.42	19.69	<=34.77	Pass
	693	1	0	22.20	0.42	20.47	<=34.77	Pass
			25	22.57	0.42	20.84	<=34.77	Pass
			49	22.43	0.42	20.70	<=34.77	Pass
		25	0	21.32	0.42	19.59	<=34.77	Pass
			13	21.57	0.42	19.84	<=34.77	Pass
			25	21.42	0.42	19.69	<=34.77	Pass
		50	0	21.33	0.42	19.60	<=34.77	Pass
16QAM	668	1	0	20.99	0.42	19.26	<=34.77	Pass
			25	21.31	0.42	19.58	<=34.77	Pass
			49	21.17	0.42	19.44	<=34.77	Pass
		25	0	20.35	0.42	18.62	<=34.77	Pass
			13	20.15	0.42	18.42	<=34.77	Pass
			25	20.28	0.42	18.55	<=34.77	Pass
		50	0	20.30	0.42	18.57	<=34.77	Pass
	680.5	1	0	21.06	0.42	19.33	<=34.77	Pass
			25	21.31	0.42	19.58	<=34.77	Pass
			49	21.16	0.42	19.43	<=34.77	Pass
		25	0	20.66	0.42	18.93	<=34.77	Pass
			13	20.40	0.42	18.67	<=34.77	Pass
			25	20.30	0.42	18.57	<=34.77	Pass
		50	0	20.42	0.42	18.69	<=34.77	Pass
	693	1	0	21.37	0.42	19.64	<=34.77	Pass
			25	21.74	0.42	20.01	<=34.77	Pass
			49	21.66	0.42	19.93	<=34.77	Pass
		25	0	20.35	0.42	18.62	<=34.77	Pass
			13	20.60	0.42	18.87	<=34.77	Pass
			25	20.48	0.42	18.75	<=34.77	Pass
		50	0	20.38	0.42	18.65	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.3 B71_15MHz_ERP

1.3.1 Test Result

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	21.72	0.42	19.99	<=34.77	Pass
			38	21.94	0.42	20.21	<=34.77	Pass
			74	22.03	0.42	20.30	<=34.77	Pass
		36	0	21.18	0.42	19.45	<=34.77	Pass
			18	21.08	0.42	19.35	<=34.77	Pass
			39	21.31	0.42	19.58	<=34.77	Pass
		75	0	21.21	0.42	19.48	<=34.77	Pass
	680.5	1	0	21.97	0.42	20.24	<=34.77	Pass
			38	22.31	0.42	20.58	<=34.77	Pass
			74	22.21	0.42	20.48	<=34.77	Pass
		36	0	21.33	0.42	19.60	<=34.77	Pass
			18	21.31	0.42	19.58	<=34.77	Pass
			39	21.18	0.42	19.45	<=34.77	Pass
		75	0	21.20	0.42	19.47	<=34.77	Pass
	690.5	1	0	22.04	0.42	20.31	<=34.77	Pass
			38	22.00	0.42	20.27	<=34.77	Pass
			74	21.95	0.42	20.22	<=34.77	Pass
		36	0	20.74	0.42	19.01	<=34.77	Pass
			18	21.31	0.42	19.58	<=34.77	Pass
			39	21.55	0.42	19.82	<=34.77	Pass
		75	0	21.34	0.42	19.61	<=34.77	Pass
16QAM	670.5	1	0	20.90	0.42	19.17	<=34.77	Pass
			38	21.13	0.42	19.40	<=34.77	Pass
			74	21.19	0.42	19.46	<=34.77	Pass
		36	0	20.09	0.42	18.36	<=34.77	Pass
			18	19.98	0.42	18.25	<=34.77	Pass
			39	20.28	0.42	18.55	<=34.77	Pass
		75	0	20.21	0.42	18.48	<=34.77	Pass
	680.5	1	0	20.76	0.42	19.03	<=34.77	Pass
			38	20.94	0.42	19.21	<=34.77	Pass
			74	20.63	0.42	18.90	<=34.77	Pass
		36	0	20.21	0.42	18.48	<=34.77	Pass
			18	20.26	0.42	18.53	<=34.77	Pass
			39	20.01	0.42	18.28	<=34.77	Pass
		75	0	20.19	0.42	18.46	<=34.77	Pass
	690.5	1	0	21.21	0.42	19.48	<=34.77	Pass
			38	21.29	0.42	19.56	<=34.77	Pass
			74	21.21	0.42	19.48	<=34.77	Pass
		36	0	19.85	0.42	18.12	<=34.77	Pass
			18	20.42	0.42	18.69	<=34.77	Pass
			39	20.59	0.42	18.86	<=34.77	Pass
		75	0	20.37	0.42	18.64	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.4 B71_20MHz_ERP

1.4.1 Test Result

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	21.68	0.42	19.95	<=34.77	Pass
			50	22.16	0.42	20.43	<=34.77	Pass
			99	21.75	0.42	20.02	<=34.77	Pass
		50	0	20.72	0.42	18.99	<=34.77	Pass
			25	20.97	0.42	19.24	<=34.77	Pass
			50	20.96	0.42	19.23	<=34.77	Pass
		100	0	20.85	0.42	19.12	<=34.77	Pass
	683	1	0	21.48	0.42	19.75	<=34.77	Pass
			50	21.81	0.42	20.08	<=34.77	Pass
			99	21.65	0.42	19.92	<=34.77	Pass
		50	0	21.30	0.42	19.57	<=34.77	Pass
			25	20.86	0.42	19.13	<=34.77	Pass
			50	21.18	0.42	19.45	<=34.77	Pass
		100	0	21.13	0.42	19.40	<=34.77	Pass
	688	1	0	21.53	0.42	19.80	<=34.77	Pass
			50	21.96	0.42	20.23	<=34.77	Pass
			99	21.87	0.42	20.14	<=34.77	Pass
		50	0	20.92	0.42	19.19	<=34.77	Pass
			25	20.89	0.42	19.16	<=34.77	Pass
			50	21.14	0.42	19.41	<=34.77	Pass
		100	0	20.99	0.42	19.26	<=34.77	Pass
16QAM	673	1	0	20.39	0.42	18.66	<=34.77	Pass
			50	20.87	0.42	19.14	<=34.77	Pass
			99	20.71	0.42	18.98	<=34.77	Pass
		50	0	19.60	0.42	17.87	<=34.77	Pass
			25	19.86	0.42	18.13	<=34.77	Pass
			50	19.88	0.42	18.15	<=34.77	Pass
		100	0	19.81	0.42	18.08	<=34.77	Pass
	683	1	0	20.37	0.42	18.64	<=34.77	Pass
			50	20.91	0.42	19.18	<=34.77	Pass
			99	20.78	0.42	19.05	<=34.77	Pass
		50	0	20.24	0.42	18.51	<=34.77	Pass
			25	19.95	0.42	18.22	<=34.77	Pass
			50	20.30	0.42	18.57	<=34.77	Pass
		100	0	20.20	0.42	18.47	<=34.77	Pass
	688	1	0	20.56	0.42	18.83	<=34.77	Pass
			50	21.01	0.42	19.28	<=34.77	Pass
			99	20.93	0.42	19.20	<=34.77	Pass
		50	0	19.92	0.42	18.19	<=34.77	Pass
			25	19.95	0.42	18.22	<=34.77	Pass
			50	20.17	0.42	18.44	<=34.77	Pass
		100	0	20.02	0.42	18.29	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 B71_5MHz

2.1.1 Test Result

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	-5.279	-0.0079	-2.5 to 2.5	Pass
					3.85	-11.802	-0.0177	-2.5 to 2.5	Pass
					4.43	-9.470	-0.0142	-2.5 to 2.5	Pass
				-30	3.85	-7.195	-0.0108	-2.5 to 2.5	Pass
				-20	3.85	-8.154	-0.0123	-2.5 to 2.5	Pass
				-10	3.85	-8.240	-0.0124	-2.5 to 2.5	Pass
				0	3.85	-6.409	-0.0096	-2.5 to 2.5	Pass
				10	3.85	-7.710	-0.0116	-2.5 to 2.5	Pass
				30	3.85	-9.670	-0.0145	-2.5 to 2.5	Pass
				40	3.85	-7.038	-0.0106	-2.5 to 2.5	Pass
				50	3.85	-8.254	-0.0124	-2.5 to 2.5	Pass
	680.5	25	0	20	3.27	-2.575	-0.0038	-2.5 to 2.5	Pass
					3.85	-8.268	-0.0121	-2.5 to 2.5	Pass
					4.43	-5.450	-0.0080	-2.5 to 2.5	Pass
				-30	3.85	-7.310	-0.0107	-2.5 to 2.5	Pass
				-20	3.85	-6.423	-0.0094	-2.5 to 2.5	Pass
				-10	3.85	-8.283	-0.0122	-2.5 to 2.5	Pass
				0	3.85	-6.065	-0.0089	-2.5 to 2.5	Pass
				10	3.85	-7.653	-0.0112	-2.5 to 2.5	Pass
				30	3.85	-7.296	-0.0107	-2.5 to 2.5	Pass
				40	3.85	-7.210	-0.0106	-2.5 to 2.5	Pass
				50	3.85	-5.035	-0.0074	-2.5 to 2.5	Pass
	695.5	25	0	20	3.27	-7.939	-0.0114	-2.5 to 2.5	Pass
					3.85	-5.894	-0.0085	-2.5 to 2.5	Pass
					4.43	-7.639	-0.0110	-2.5 to 2.5	Pass
				-30	3.85	-5.093	-0.0073	-2.5 to 2.5	Pass
				-20	3.85	-8.998	-0.0129	-2.5 to 2.5	Pass
				-10	3.85	-7.782	-0.0112	-2.5 to 2.5	Pass
				0	3.85	-6.452	-0.0093	-2.5 to 2.5	Pass
				10	3.85	-5.193	-0.0075	-2.5 to 2.5	Pass
				30	3.85	-8.368	-0.0120	-2.5 to 2.5	Pass
				40	3.85	-4.334	-0.0062	-2.5 to 2.5	Pass
				50	3.85	-5.822	-0.0084	-2.5 to 2.5	Pass
16QAM	665.5	25	0	20	3.27	-6.065	-0.0091	-2.5 to 2.5	Pass
					3.85	-4.606	-0.0069	-2.5 to 2.5	Pass
					4.43	-5.622	-0.0084	-2.5 to 2.5	Pass
				-30	3.85	-7.267	-0.0109	-2.5 to 2.5	Pass
				-20	3.85	-7.682	-0.0115	-2.5 to 2.5	Pass
				-10	3.85	-6.666	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-6.523	-0.0098	-2.5 to 2.5	Pass
				10	3.85	-9.756	-0.0147	-2.5 to 2.5	Pass
				30	3.85	-5.450	-0.0082	-2.5 to 2.5	Pass
				40	3.85	-5.107	-0.0077	-2.5 to 2.5	Pass
				50	3.85	-11.015	-0.0166	-2.5 to 2.5	Pass

	680.5	25	0	20	3.27	-8.998	-0.0132	-2.5 to 2.5	Pass
					3.85	-3.977	-0.0058	-2.5 to 2.5	Pass
					4.43	-3.519	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	-3.347	-0.0049	-2.5 to 2.5	Pass
				-20	3.85	-4.363	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-3.977	-0.0058	-2.5 to 2.5	Pass
				0	3.85	-5.550	-0.0082	-2.5 to 2.5	Pass
				10	3.85	-1.659	-0.0024	-2.5 to 2.5	Pass
				30	3.85	-3.691	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-1.588	-0.0023	-2.5 to 2.5	Pass
				50	3.85	-7.410	-0.0109	-2.5 to 2.5	Pass
	695.5	25	0	20	3.27	-5.307	-0.0076	-2.5 to 2.5	Pass
					3.85	-6.952	-0.0100	-2.5 to 2.5	Pass
					4.43	-6.523	-0.0094	-2.5 to 2.5	Pass
				-30	3.85	-5.651	-0.0081	-2.5 to 2.5	Pass
				-20	3.85	-6.566	-0.0094	-2.5 to 2.5	Pass
				-10	3.85	-5.422	-0.0078	-2.5 to 2.5	Pass
				0	3.85	-7.052	-0.0101	-2.5 to 2.5	Pass
				10	3.85	-6.766	-0.0097	-2.5 to 2.5	Pass
				30	3.85	-7.181	-0.0103	-2.5 to 2.5	Pass
				40	3.85	-4.864	-0.0070	-2.5 to 2.5	Pass
				50	3.85	-6.938	-0.0100	-2.5 to 2.5	Pass

2.2 B71_10MHz

2.2.1 Test Result

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	-7.553	-0.0113	-2.5 to 2.5	Pass
					3.85	-7.982	-0.0119	-2.5 to 2.5	Pass
					4.43	-5.150	-0.0077	-2.5 to 2.5	Pass
				-30	3.85	-6.337	-0.0095	-2.5 to 2.5	Pass
				-20	3.85	-6.781	-0.0102	-2.5 to 2.5	Pass
				-10	3.85	-5.851	-0.0088	-2.5 to 2.5	Pass
				0	3.85	-5.307	-0.0079	-2.5 to 2.5	Pass
				10	3.85	-5.450	-0.0082	-2.5 to 2.5	Pass
				30	3.85	-6.351	-0.0095	-2.5 to 2.5	Pass
				40	3.85	-4.063	-0.0061	-2.5 to 2.5	Pass
				50	3.85	-7.582	-0.0114	-2.5 to 2.5	Pass
	680.5	50	0	20	3.27	-7.038	-0.0103	-2.5 to 2.5	Pass
					3.85	-6.351	-0.0093	-2.5 to 2.5	Pass
					4.43	-8.311	-0.0122	-2.5 to 2.5	Pass
				-30	3.85	-4.807	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	-5.550	-0.0082	-2.5 to 2.5	Pass
				-10	3.85	-5.822	-0.0086	-2.5 to 2.5	Pass
				0	3.85	-8.783	-0.0129	-2.5 to 2.5	Pass
				10	3.85	-2.933	-0.0043	-2.5 to 2.5	Pass
				30	3.85	-6.266	-0.0092	-2.5 to 2.5	Pass
				40	3.85	-7.811	-0.0115	-2.5 to 2.5	Pass
				50	3.85	-7.653	-0.0112	-2.5 to 2.5	Pass

	693	50	0	20	3.27	-6.866	-0.0099	-2.5 to 2.5	Pass
					3.85	-8.740	-0.0126	-2.5 to 2.5	Pass
					4.43	-7.896	-0.0114	-2.5 to 2.5	Pass
				-30	3.85	-6.366	-0.0092	-2.5 to 2.5	Pass
				-20	3.85	-6.981	-0.0101	-2.5 to 2.5	Pass
				-10	3.85	-7.482	-0.0108	-2.5 to 2.5	Pass
				0	3.85	-7.224	-0.0104	-2.5 to 2.5	Pass
				10	3.85	-7.596	-0.0110	-2.5 to 2.5	Pass
				30	3.85	-8.841	-0.0128	-2.5 to 2.5	Pass
				40	3.85	-7.539	-0.0109	-2.5 to 2.5	Pass
				50	3.85	-8.354	-0.0121	-2.5 to 2.5	Pass
16QAM	668	50	0	20	3.27	-5.336	-0.0080	-2.5 to 2.5	Pass
					3.85	-4.091	-0.0061	-2.5 to 2.5	Pass
					4.43	-6.094	-0.0091	-2.5 to 2.5	Pass
				-30	3.85	-9.384	-0.0140	-2.5 to 2.5	Pass
				-20	3.85	-6.967	-0.0104	-2.5 to 2.5	Pass
				-10	3.85	-8.082	-0.0121	-2.5 to 2.5	Pass
				0	3.85	-7.181	-0.0108	-2.5 to 2.5	Pass
				10	3.85	-6.866	-0.0103	-2.5 to 2.5	Pass
				30	3.85	-6.938	-0.0104	-2.5 to 2.5	Pass
				40	3.85	-4.263	-0.0064	-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	-8.011	-0.0118	-2.5 to 2.5	Pass
					3.85	-5.980	-0.0088	-2.5 to 2.5	Pass
					4.43	-7.153	-0.0105	-2.5 to 2.5	Pass
				-30	3.85	-4.835	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	-8.512	-0.0125	-2.5 to 2.5	Pass
				-10	3.85	-5.507	-0.0081	-2.5 to 2.5	Pass
				0	3.85	-5.922	-0.0087	-2.5 to 2.5	Pass
				10	3.85	-5.393	-0.0079	-2.5 to 2.5	Pass
				30	3.85	-7.339	-0.0108	-2.5 to 2.5	Pass
				40	3.85	-5.178	-0.0076	-2.5 to 2.5	Pass
				50	3.85	-6.137	-0.0090	-2.5 to 2.5	Pass
	693	50	0	20	3.27	-9.298	-0.0134	-2.5 to 2.5	Pass
					3.85	-10.500	-0.0152	-2.5 to 2.5	Pass
					4.43	-6.981	-0.0101	-2.5 to 2.5	Pass
				-30	3.85	-7.210	-0.0104	-2.5 to 2.5	Pass
				-20	3.85	-8.698	-0.0126	-2.5 to 2.5	Pass
				-10	3.85	-5.651	-0.0082	-2.5 to 2.5	Pass
				0	3.85	-7.138	-0.0103	-2.5 to 2.5	Pass
				10	3.85	-6.766	-0.0098	-2.5 to 2.5	Pass
				30	3.85	-4.506	-0.0065	-2.5 to 2.5	Pass
				40	3.85	-9.813	-0.0142	-2.5 to 2.5	Pass
				50	3.85	-6.909	-0.0100	-2.5 to 2.5	Pass

2.3 B71_15MHz

2.3.1 Test Result

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	-8.397	-0.0125	-2.5 to 2.5	Pass
					3.85	-5.980	-0.0089	-2.5 to 2.5	Pass
					4.43	-6.781	-0.0101	-2.5 to 2.5	Pass
				-30	3.85	-9.341	-0.0139	-2.5 to 2.5	Pass
				-20	3.85	-8.368	-0.0125	-2.5 to 2.5	Pass
				-10	3.85	-6.838	-0.0102	-2.5 to 2.5	Pass
				0	3.85	-3.948	-0.0059	-2.5 to 2.5	Pass
				10	3.85	-8.154	-0.0122	-2.5 to 2.5	Pass
				30	3.85	-7.024	-0.0105	-2.5 to 2.5	Pass
				40	3.85	-9.155	-0.0137	-2.5 to 2.5	Pass
				50	3.85	-4.363	-0.0065	-2.5 to 2.5	Pass
	680.5	75	0	20	3.27	-6.208	-0.0091	-2.5 to 2.5	Pass
					3.85	-8.597	-0.0126	-2.5 to 2.5	Pass
					4.43	-5.636	-0.0083	-2.5 to 2.5	Pass
				-30	3.85	-4.821	-0.0071	-2.5 to 2.5	Pass
				-20	3.85	-7.224	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-8.039	-0.0118	-2.5 to 2.5	Pass
				0	3.85	-6.480	-0.0095	-2.5 to 2.5	Pass
				10	3.85	-4.692	-0.0069	-2.5 to 2.5	Pass
				30	3.85	-4.478	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-8.540	-0.0125	-2.5 to 2.5	Pass
				50	3.85	-3.562	-0.0052	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	-5.121	-0.0074	-2.5 to 2.5	Pass
					3.85	-6.337	-0.0092	-2.5 to 2.5	Pass
					4.43	-7.768	-0.0112	-2.5 to 2.5	Pass
				-30	3.85	-3.219	-0.0047	-2.5 to 2.5	Pass
				-20	3.85	-7.339	-0.0106	-2.5 to 2.5	Pass
				-10	3.85	-5.307	-0.0077	-2.5 to 2.5	Pass
				0	3.85	-6.309	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-5.007	-0.0073	-2.5 to 2.5	Pass
				30	3.85	-9.227	-0.0134	-2.5 to 2.5	Pass
				40	3.85	-3.018	-0.0044	-2.5 to 2.5	Pass
				50	3.85	-6.623	-0.0096	-2.5 to 2.5	Pass
16QAM	670.5	75	0	20	3.27	-5.779	-0.0086	-2.5 to 2.5	Pass
					3.85	-9.313	-0.0139	-2.5 to 2.5	Pass
					4.43	-7.410	-0.0111	-2.5 to 2.5	Pass
				-30	3.85	-7.753	-0.0116	-2.5 to 2.5	Pass
				-20	3.85	-5.350	-0.0080	-2.5 to 2.5	Pass
				-10	3.85	-7.911	-0.0118	-2.5 to 2.5	Pass
				0	3.85	-6.537	-0.0097	-2.5 to 2.5	Pass
				10	3.85	-9.656	-0.0144	-2.5 to 2.5	Pass
				30	3.85	-3.462	-0.0052	-2.5 to 2.5	Pass
				40	3.85	-11.959	-0.0178	-2.5 to 2.5	Pass
				50	3.85	-7.854	-0.0117	-2.5 to 2.5	Pass
	680.5	75	0	20	3.27	-7.896	-0.0116	-2.5 to 2.5	Pass
					3.85	-3.877	-0.0057	-2.5 to 2.5	Pass
					4.43	-6.580	-0.0097	-2.5 to 2.5	Pass
				-30	3.85	-7.095	-0.0104	-2.5 to 2.5	Pass
				-20	3.85	-5.336	-0.0078	-2.5 to 2.5	Pass
				-10	3.85	-6.051	-0.0089	-2.5 to 2.5	Pass
				0	3.85	-6.166	-0.0091	-2.5 to 2.5	Pass
				10	3.85	-5.622	-0.0083	-2.5 to 2.5	Pass
				30	3.85	-9.084	-0.0133	-2.5 to 2.5	Pass
				40	3.85	-6.666	-0.0098	-2.5 to 2.5	Pass

				50	3.85	-5.679	-0.0083	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	-5.536	-0.0080	-2.5 to 2.5	Pass
					3.85	-4.721	-0.0068	-2.5 to 2.5	Pass
					4.43	-6.223	-0.0090	-2.5 to 2.5	Pass
				-30	3.85	-3.490	-0.0051	-2.5 to 2.5	Pass
				-20	3.85	-4.964	-0.0072	-2.5 to 2.5	Pass
				-10	3.85	-7.324	-0.0106	-2.5 to 2.5	Pass
				0	3.85	-4.592	-0.0067	-2.5 to 2.5	Pass
				10	3.85	-7.825	-0.0113	-2.5 to 2.5	Pass
				30	3.85	-7.181	-0.0104	-2.5 to 2.5	Pass
				40	3.85	-3.548	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-6.266	-0.0091	-2.5 to 2.5	Pass

2.4 B71_20MHz

2.4.1 Test Result

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	-5.937	-0.0088	-2.5 to 2.5	Pass
					3.85	-5.279	-0.0078	-2.5 to 2.5	Pass
					4.43	-9.327	-0.0139	-2.5 to 2.5	Pass
				-30	3.85	-7.868	-0.0117	-2.5 to 2.5	Pass
				-20	3.85	-7.095	-0.0105	-2.5 to 2.5	Pass
				-10	3.85	-6.723	-0.0100	-2.5 to 2.5	Pass
				0	3.85	-6.065	-0.0090	-2.5 to 2.5	Pass
				10	3.85	-8.512	-0.0126	-2.5 to 2.5	Pass
				30	3.85	-6.423	-0.0095	-2.5 to 2.5	Pass
				40	3.85	-6.752	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-8.454	-0.0126	-2.5 to 2.5	Pass
	683	100	0	20	3.27	-5.221	-0.0076	-2.5 to 2.5	Pass
					3.85	-5.736	-0.0084	-2.5 to 2.5	Pass
					4.43	-6.495	-0.0095	-2.5 to 2.5	Pass
				-30	3.85	-3.476	-0.0051	-2.5 to 2.5	Pass
				-20	3.85	-6.409	-0.0094	-2.5 to 2.5	Pass
				-10	3.85	-5.336	-0.0078	-2.5 to 2.5	Pass
				0	3.85	-9.398	-0.0138	-2.5 to 2.5	Pass
				10	3.85	-6.480	-0.0095	-2.5 to 2.5	Pass
				30	3.85	-4.864	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-7.067	-0.0103	-2.5 to 2.5	Pass
				50	3.85	-7.639	-0.0112	-2.5 to 2.5	Pass
	688	100	0	20	3.27	-6.180	-0.0090	-2.5 to 2.5	Pass
					3.85	-8.554	-0.0124	-2.5 to 2.5	Pass
					4.43	-7.210	-0.0105	-2.5 to 2.5	Pass
				-30	3.85	-6.394	-0.0093	-2.5 to 2.5	Pass
				-20	3.85	-7.682	-0.0112	-2.5 to 2.5	Pass
				-10	3.85	-7.195	-0.0105	-2.5 to 2.5	Pass
				0	3.85	-8.512	-0.0124	-2.5 to 2.5	Pass
				10	3.85	-7.024	-0.0102	-2.5 to 2.5	Pass
				30	3.85	-7.982	-0.0116	-2.5 to 2.5	Pass
				40	3.85	-9.284	-0.0135	-2.5 to 2.5	Pass

				50	3.85	-6.680	-0.0097	-2.5 to 2.5	Pass
16QAM	673	100	0	20	3.27	-3.476	-0.0052	-2.5 to 2.5	Pass
					3.85	-5.293	-0.0079	-2.5 to 2.5	Pass
					4.43	-6.852	-0.0102	-2.5 to 2.5	Pass
				-30	3.85	-6.351	-0.0094	-2.5 to 2.5	Pass
				-20	3.85	-9.198	-0.0137	-2.5 to 2.5	Pass
				-10	3.85	-5.665	-0.0084	-2.5 to 2.5	Pass
				0	3.85	-7.925	-0.0118	-2.5 to 2.5	Pass
				10	3.85	-10.085	-0.0150	-2.5 to 2.5	Pass
				30	3.85	-5.507	-0.0082	-2.5 to 2.5	Pass
				40	3.85	-6.123	-0.0091	-2.5 to 2.5	Pass
				50	3.85	-8.626	-0.0128	-2.5 to 2.5	Pass
	683	100	0	20	3.27	-2.589	-0.0038	-2.5 to 2.5	Pass
					3.85	-6.623	-0.0097	-2.5 to 2.5	Pass
					4.43	-7.467	-0.0109	-2.5 to 2.5	Pass
				-30	3.85	-4.034	-0.0059	-2.5 to 2.5	Pass
				-20	3.85	-5.107	-0.0075	-2.5 to 2.5	Pass
				-10	3.85	-2.074	-0.0030	-2.5 to 2.5	Pass
				0	3.85	-7.510	-0.0110	-2.5 to 2.5	Pass
				10	3.85	-4.506	-0.0066	-2.5 to 2.5	Pass
				30	3.85	-6.123	-0.0090	-2.5 to 2.5	Pass
				40	3.85	-5.751	-0.0084	-2.5 to 2.5	Pass
				50	3.85	-5.279	-0.0077	-2.5 to 2.5	Pass
	688	100	0	20	3.27	-9.542	-0.0139	-2.5 to 2.5	Pass
					3.85	-6.638	-0.0096	-2.5 to 2.5	Pass
					4.43	-6.495	-0.0094	-2.5 to 2.5	Pass
				-30	3.85	-4.678	-0.0068	-2.5 to 2.5	Pass
				-20	3.85	-9.356	-0.0136	-2.5 to 2.5	Pass
				-10	3.85	-8.655	-0.0126	-2.5 to 2.5	Pass
				0	3.85	-7.353	-0.0107	-2.5 to 2.5	Pass
				10	3.85	-7.324	-0.0106	-2.5 to 2.5	Pass
				30	3.85	-7.296	-0.0106	-2.5 to 2.5	Pass
				40	3.85	-7.424	-0.0108	-2.5 to 2.5	Pass
				50	3.85	-8.984	-0.0131	-2.5 to 2.5	Pass

3. Modulation Characteristics

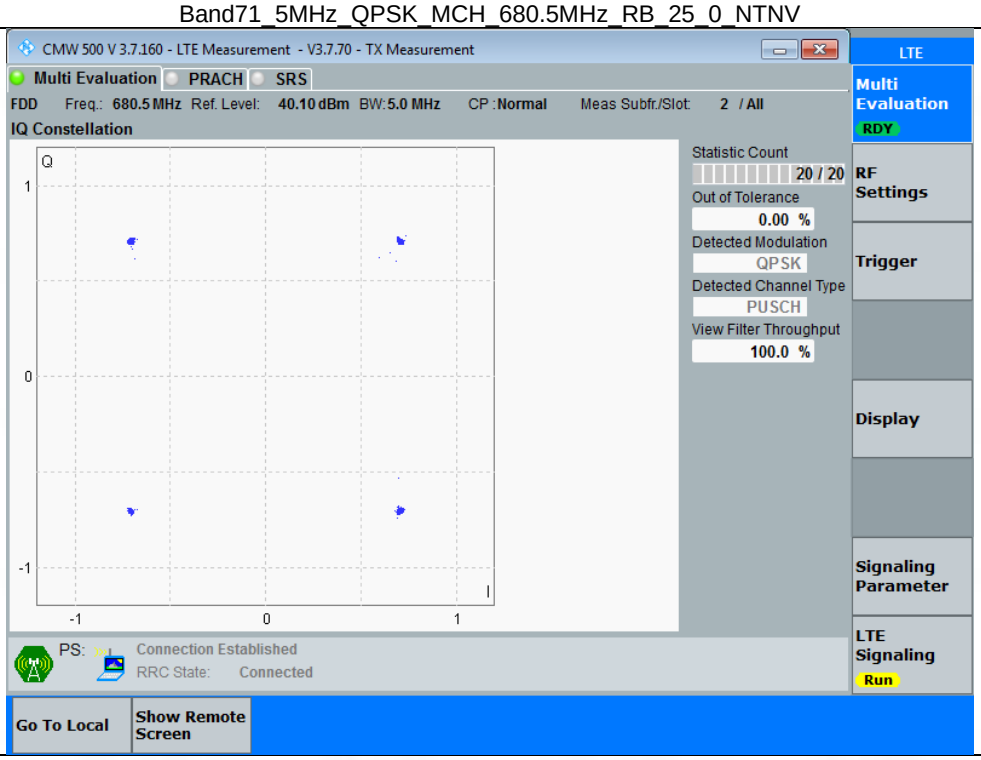
3.1 B71_5MHz

3.1.1 Test Result

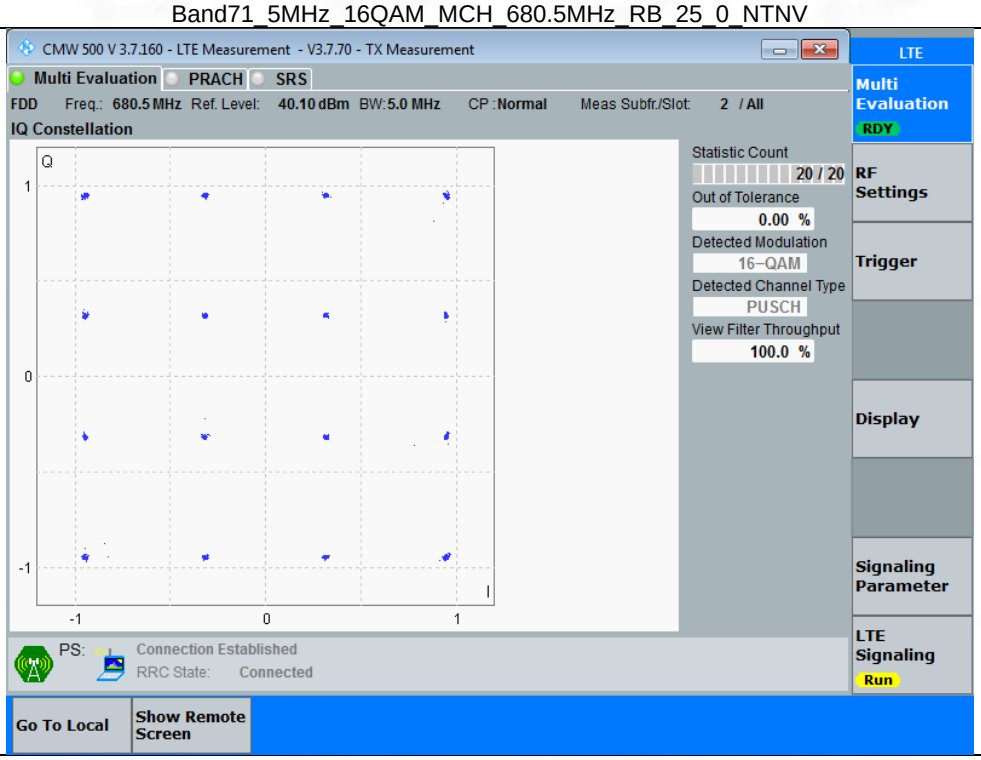
Band: 71 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	680.5	25	0	Refer To Test Graph		Pass
16QAM	680.5	25	0	Refer To Test Graph		Pass

3.1.2 Test Graph

Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



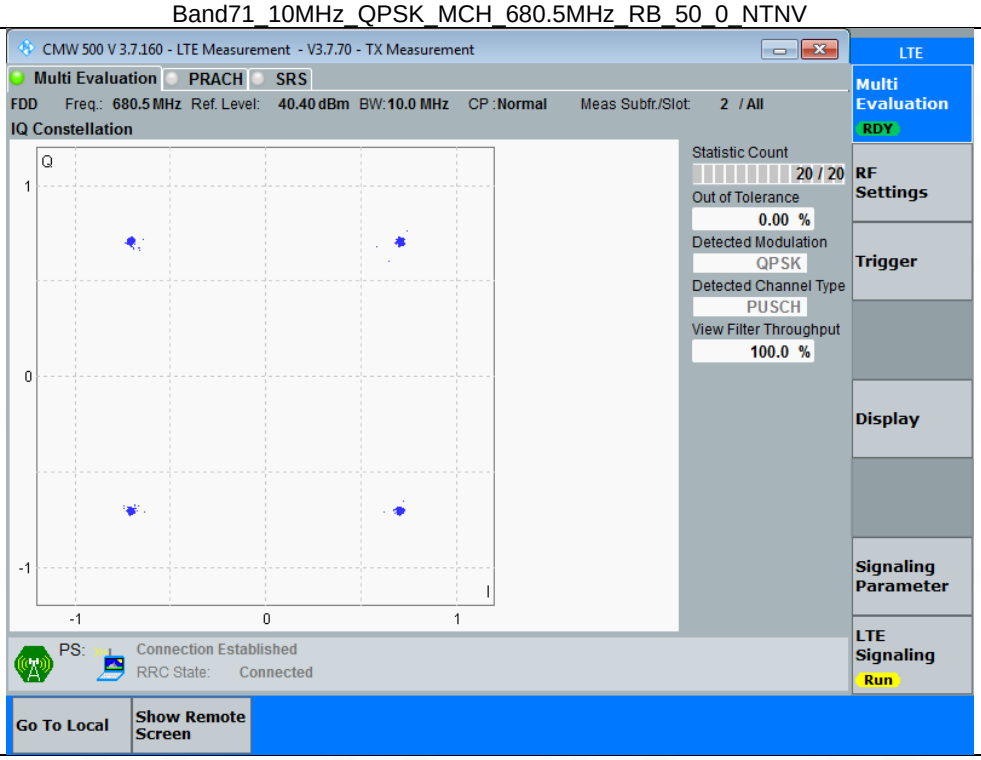
3.2 B71_10MHz

3.2.1 Test Result

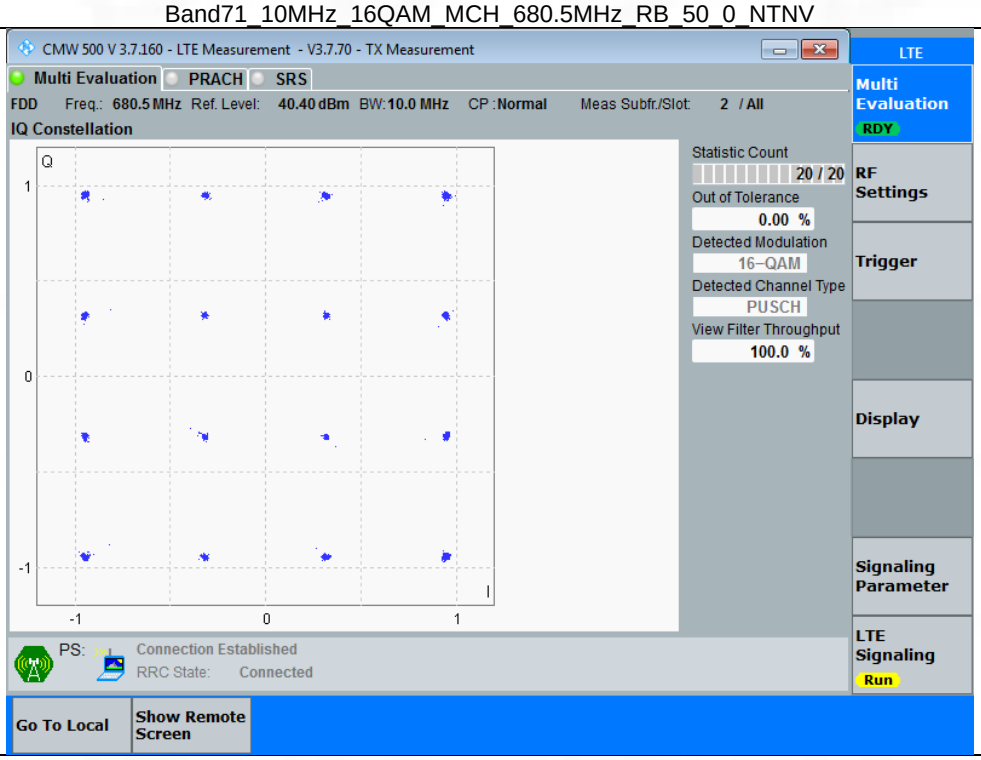
Band: 71 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	680.5	50	0	Refer To Test Graph		Pass
16QAM	680.5	50	0	Refer To Test Graph		Pass

3.2.2 Test Graph

Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



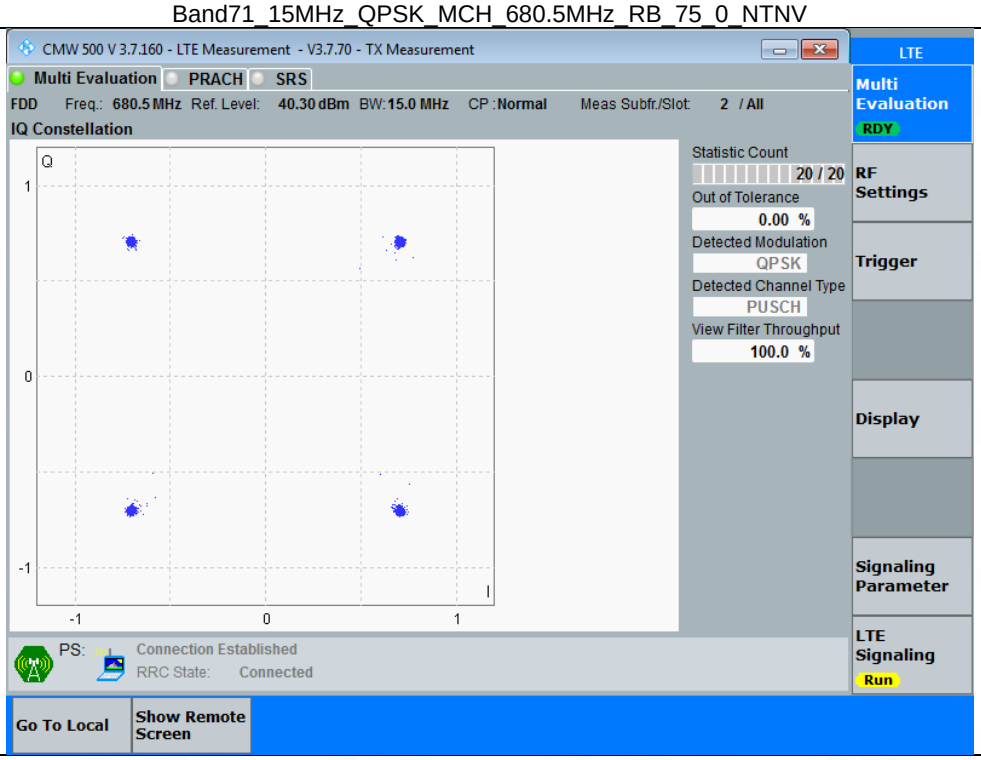
3.3 B71_15MHz

3.3.1 Test Result

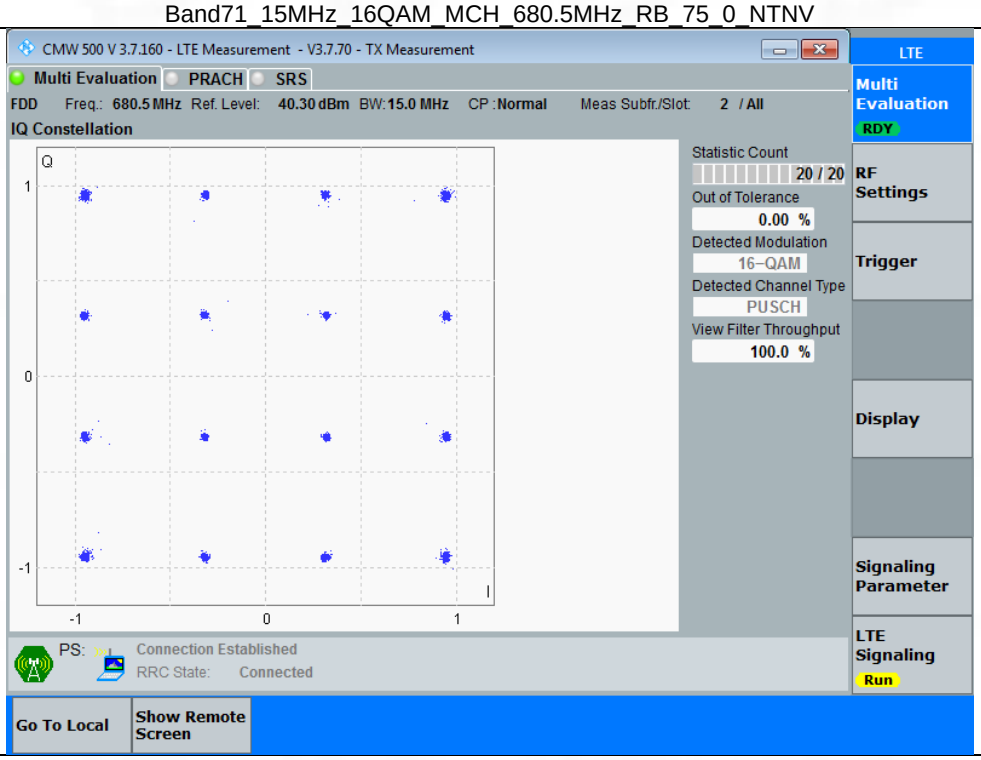
Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	680.5	75	0	Refer To Test Graph		Pass
16QAM	680.5	75	0	Refer To Test Graph		Pass

3.3.2 Test Graph

Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



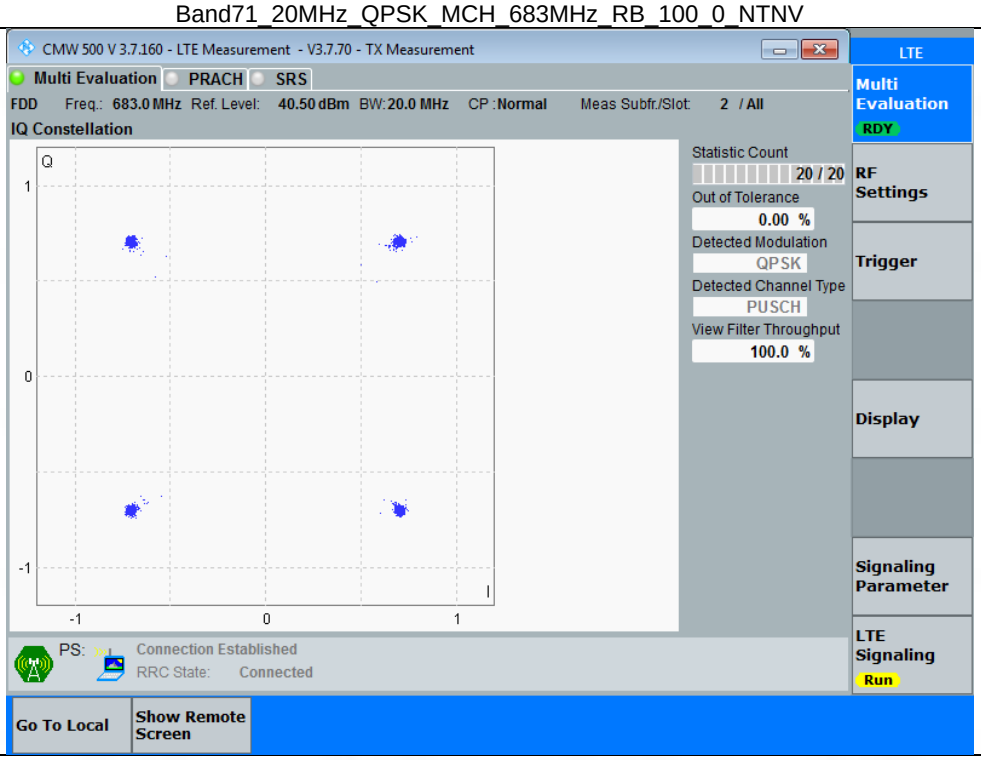
3.4 B71_20MHz

3.4.1 Test Result

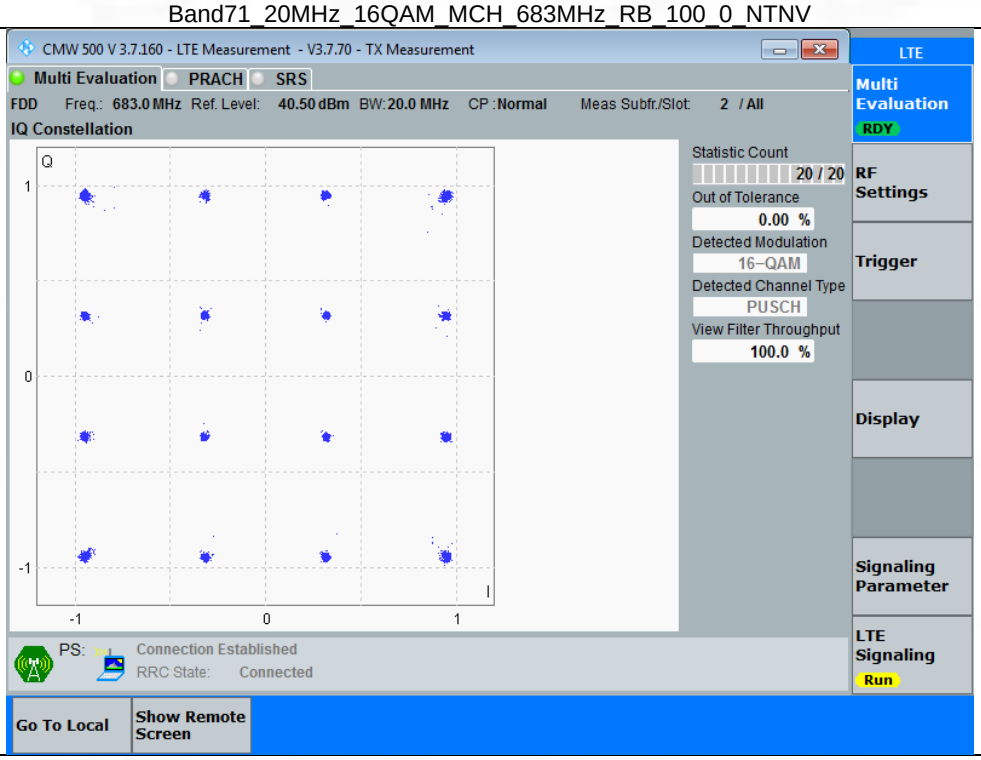
Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	683	100	0	Refer To Test Graph		Pass
16QAM	683	100	0	Refer To Test Graph		Pass

3.4.2 Test Graph

Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



4. 99% & 26dB Bandwidth

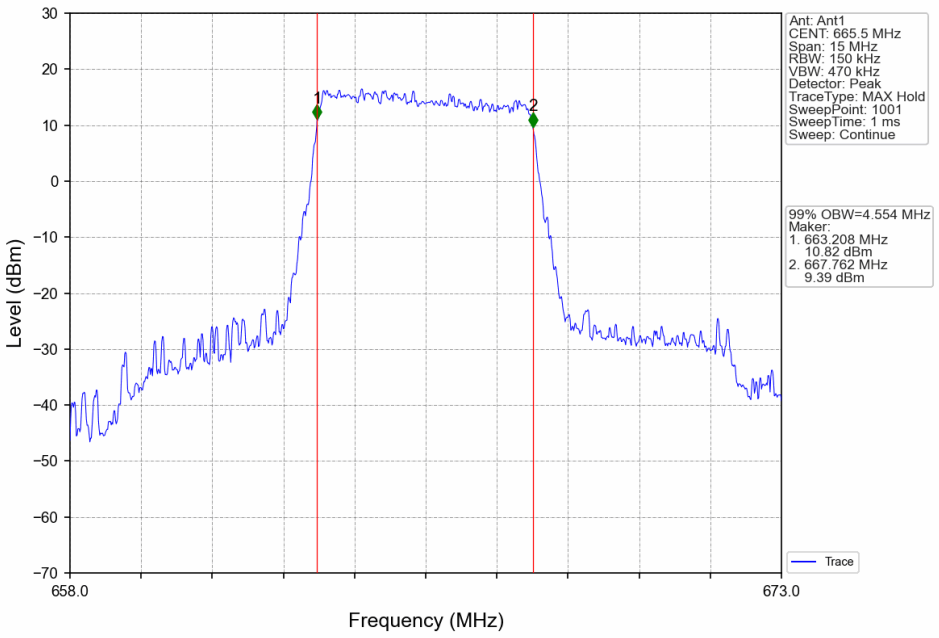
4.1 Band71_OBW

4.1.1 Test Result

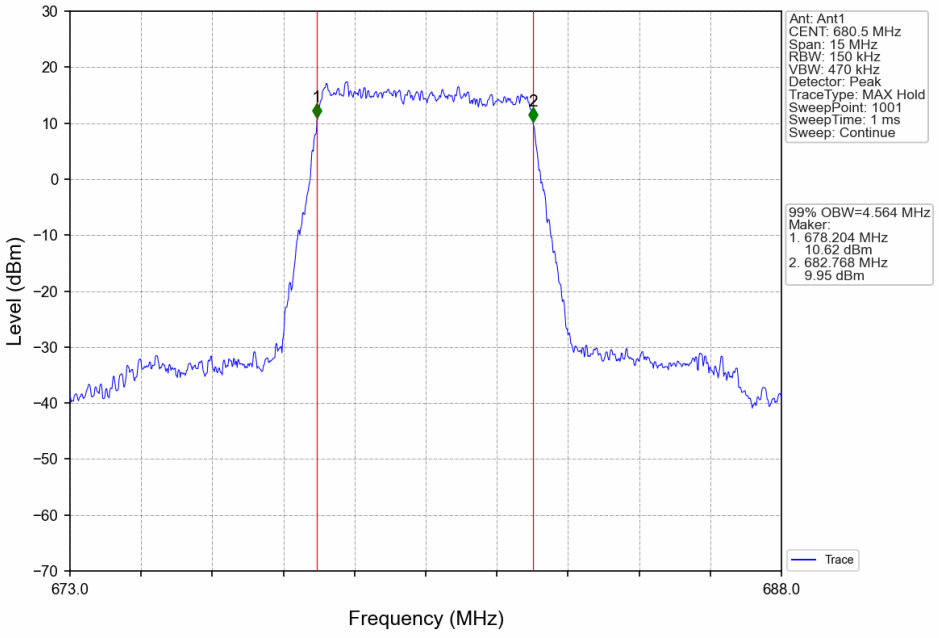
Band: 71 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	665.5	25	0	4.554	Pass
		680.5	25	0	4.564	Pass
		695.5	25	0	4.571	Pass
	16QAM	665.5	25	0	4.567	Pass
		680.5	25	0	4.573	Pass
		695.5	25	0	4.554	Pass
10	QPSK	668	50	0	9.149	Pass
		680.5	50	0	9.067	Pass
		693	50	0	9.054	Pass
	16QAM	668	50	0	9.125	Pass
		680.5	50	0	9.064	Pass
		693	50	0	9.028	Pass
15	QPSK	670.5	75	0	13.751	Pass
		680.5	75	0	13.682	Pass
		690.5	75	0	13.584	Pass
	16QAM	670.5	75	0	13.701	Pass
		680.5	75	0	13.710	Pass
		690.5	75	0	13.573	Pass
20	QPSK	673	100	0	18.179	Pass
		683	100	0	18.192	Pass
		688	100	0	18.161	Pass
	16QAM	673	100	0	18.174	Pass
		683	100	0	18.296	Pass
		688	100	0	18.160	Pass

4.1.2 Test Graph

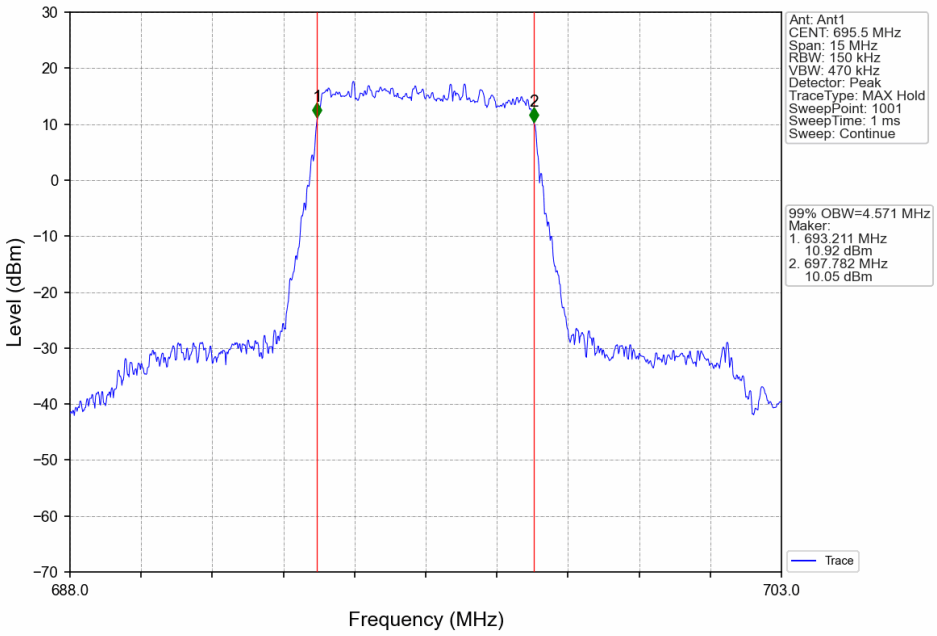
Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV



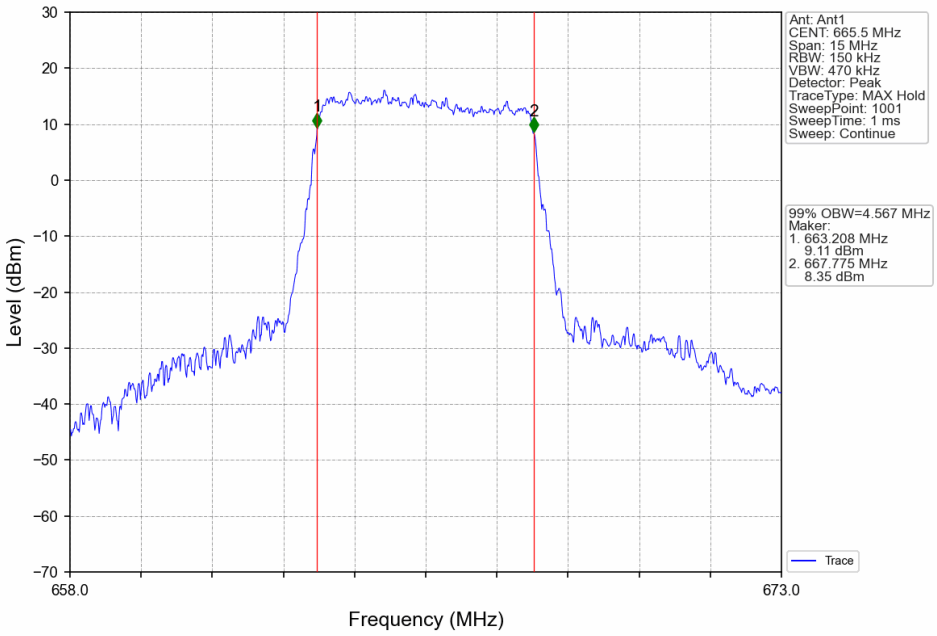
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



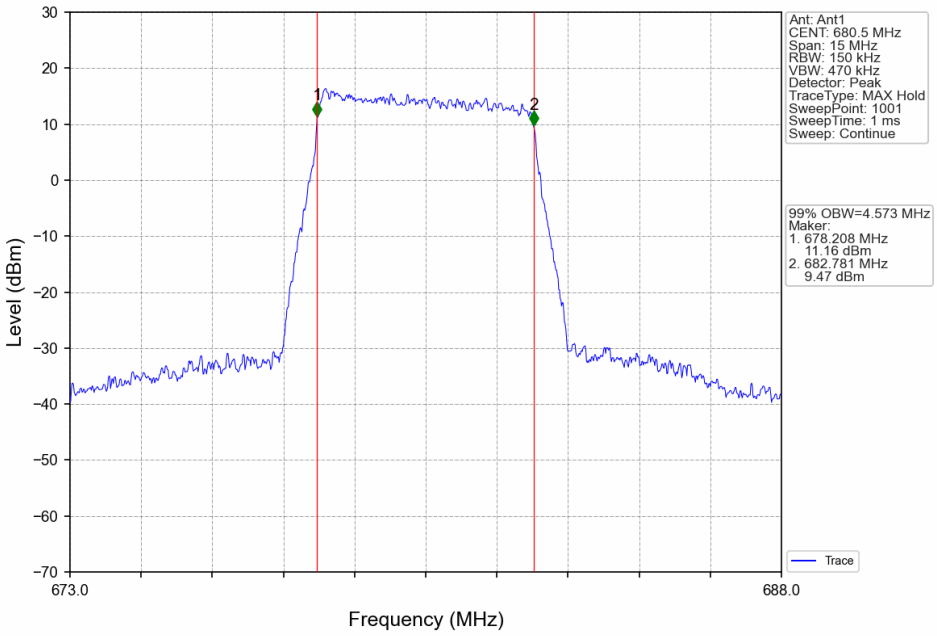
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



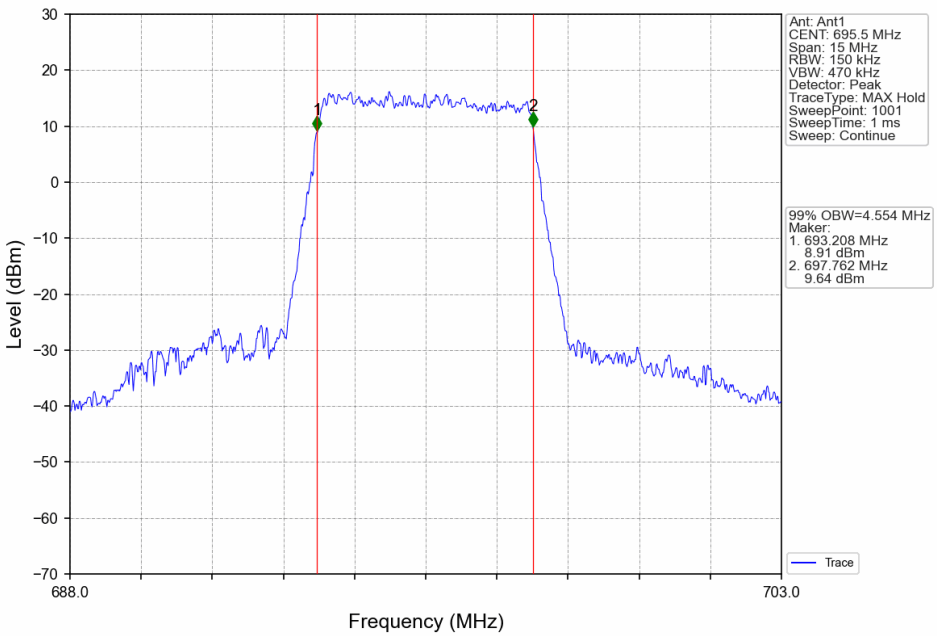
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



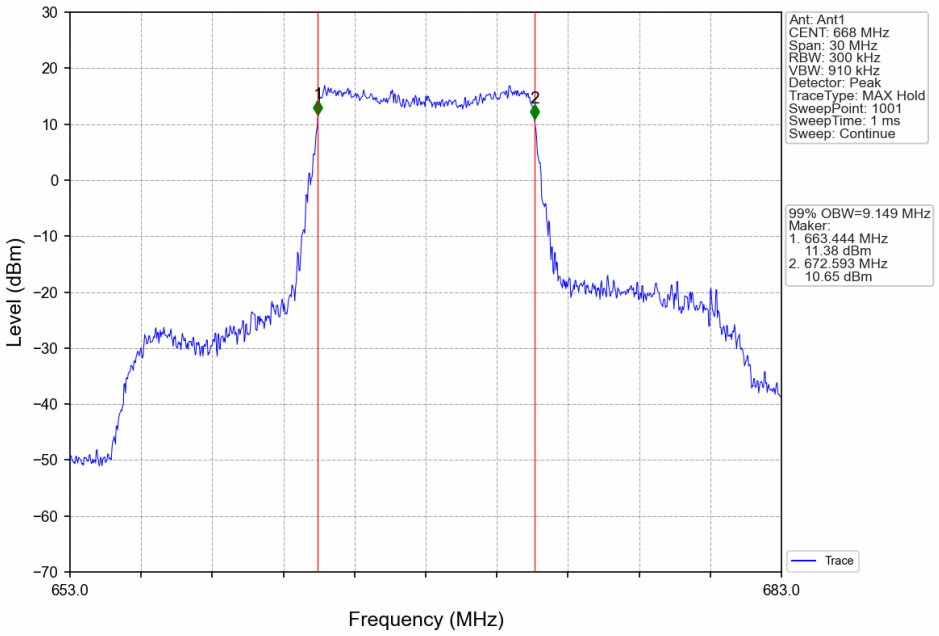
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



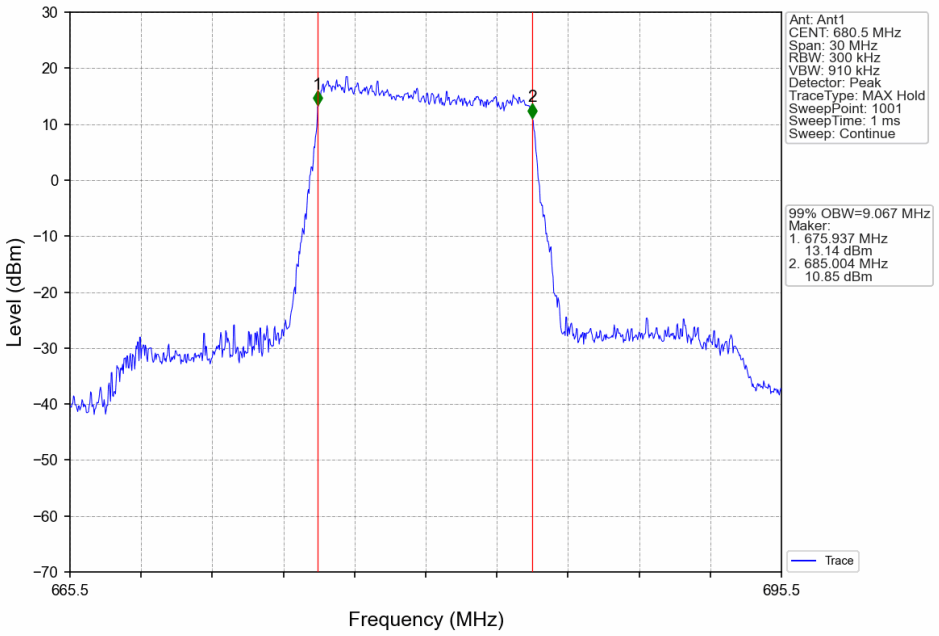
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



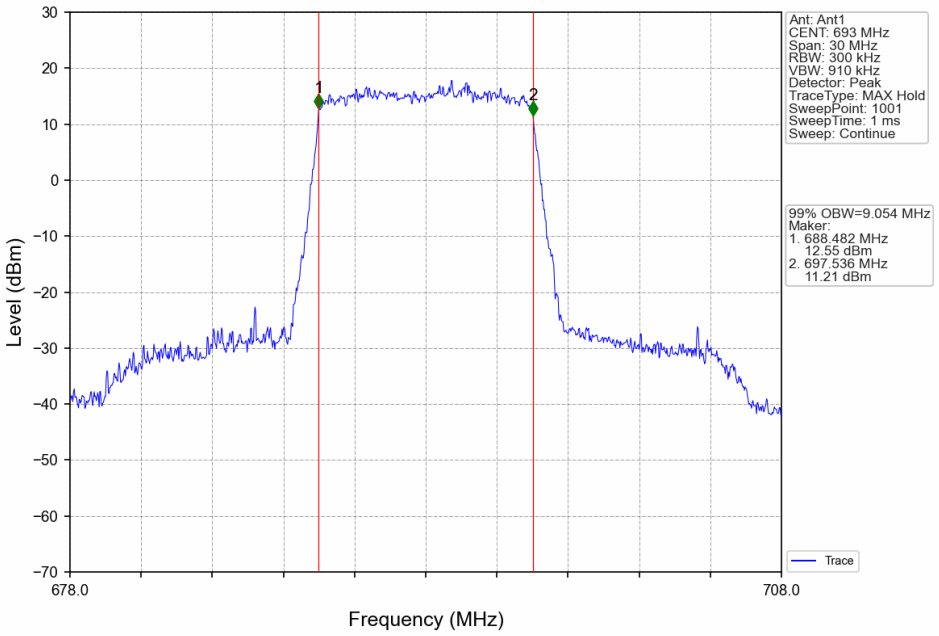
Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV



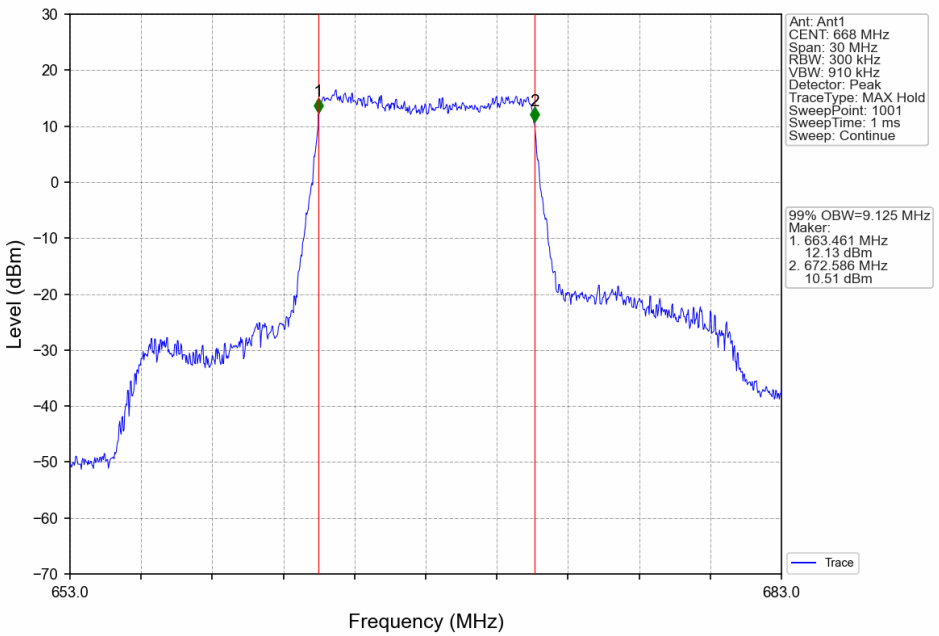
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



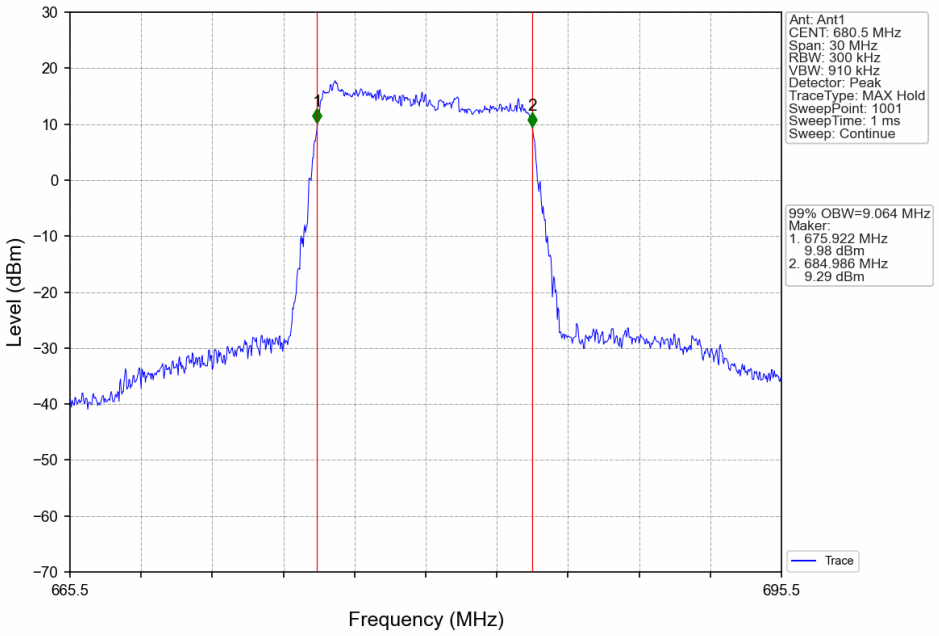
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



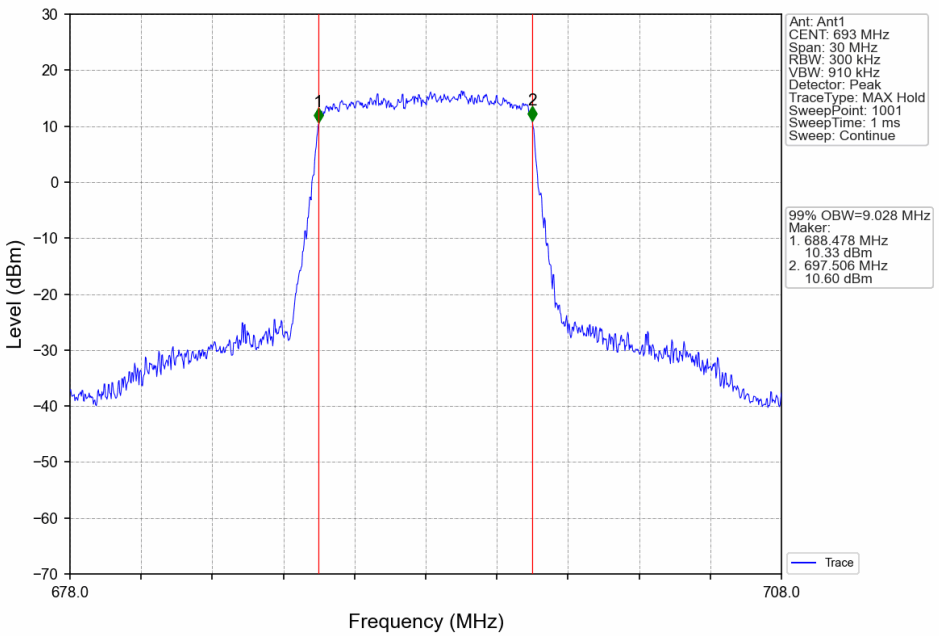
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



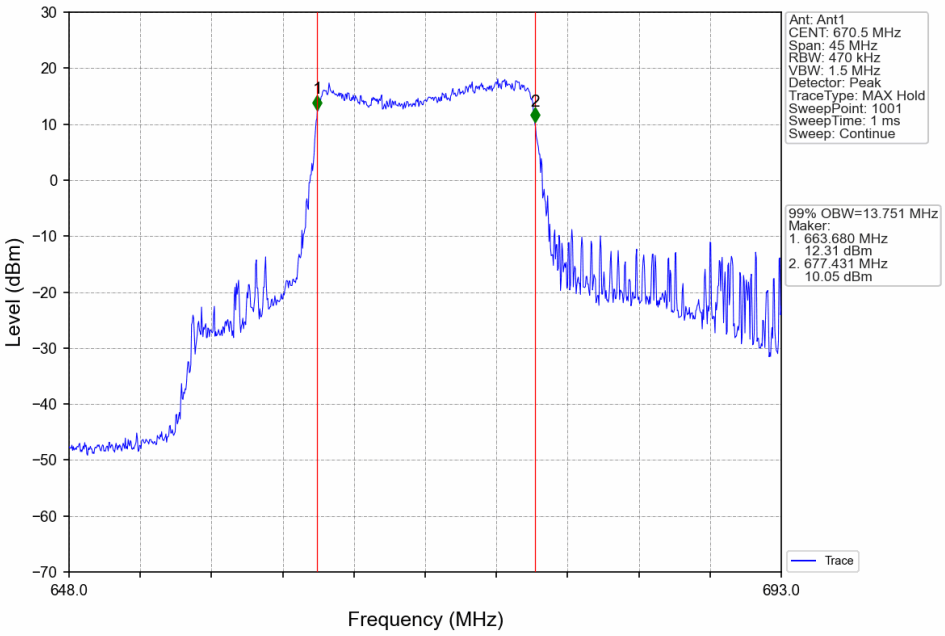
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



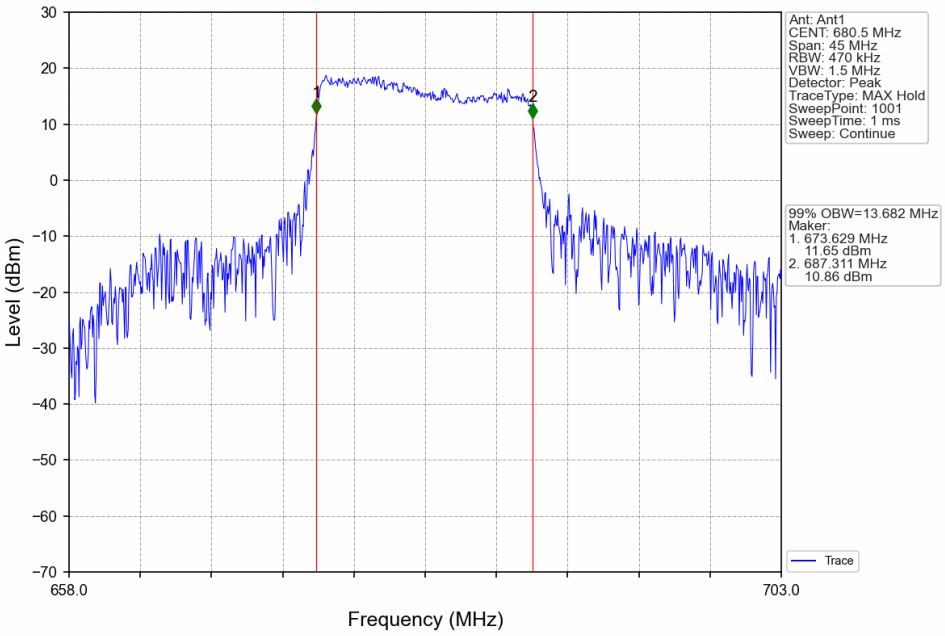
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV



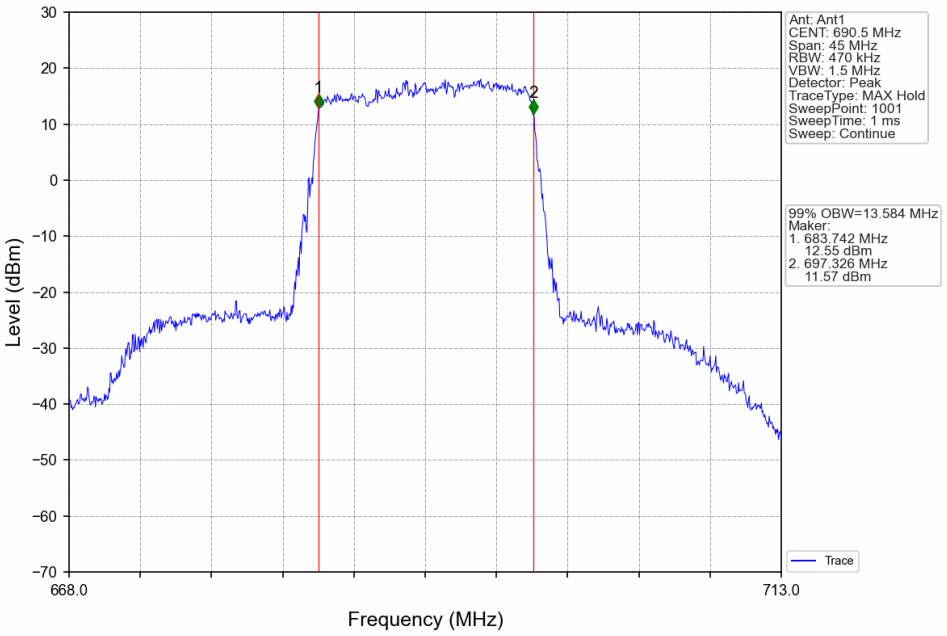
Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV



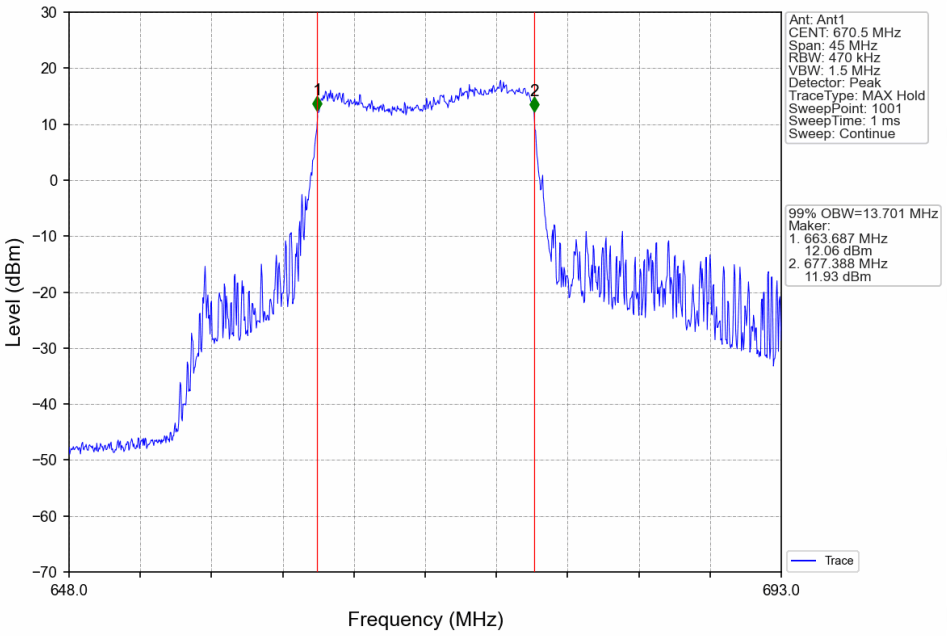
Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



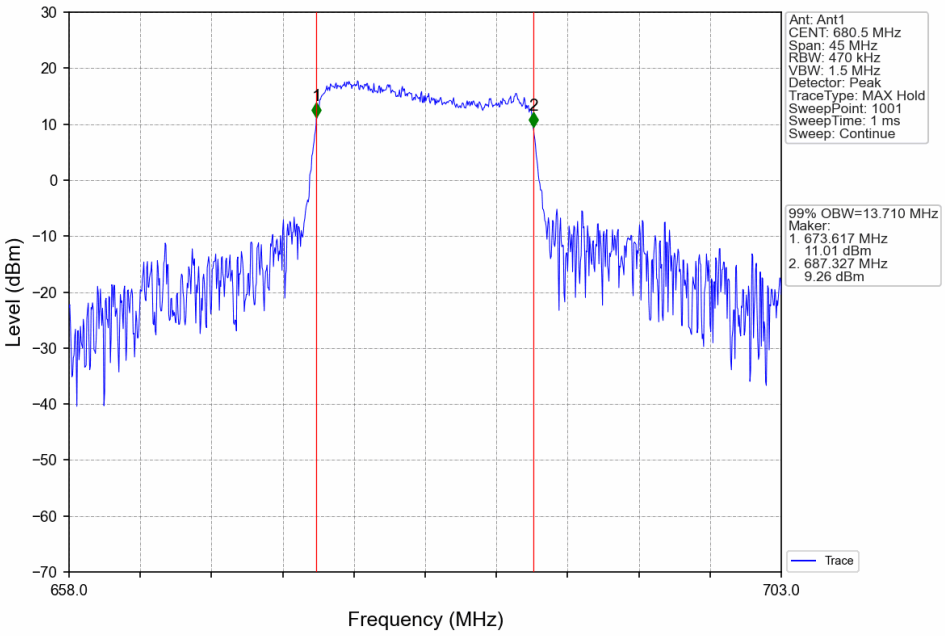
Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV



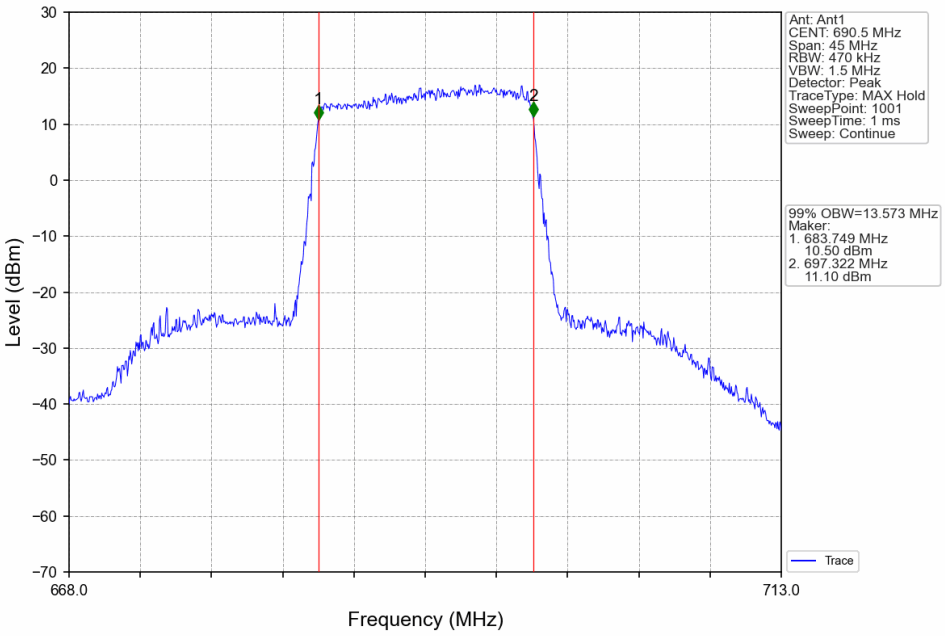
Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV



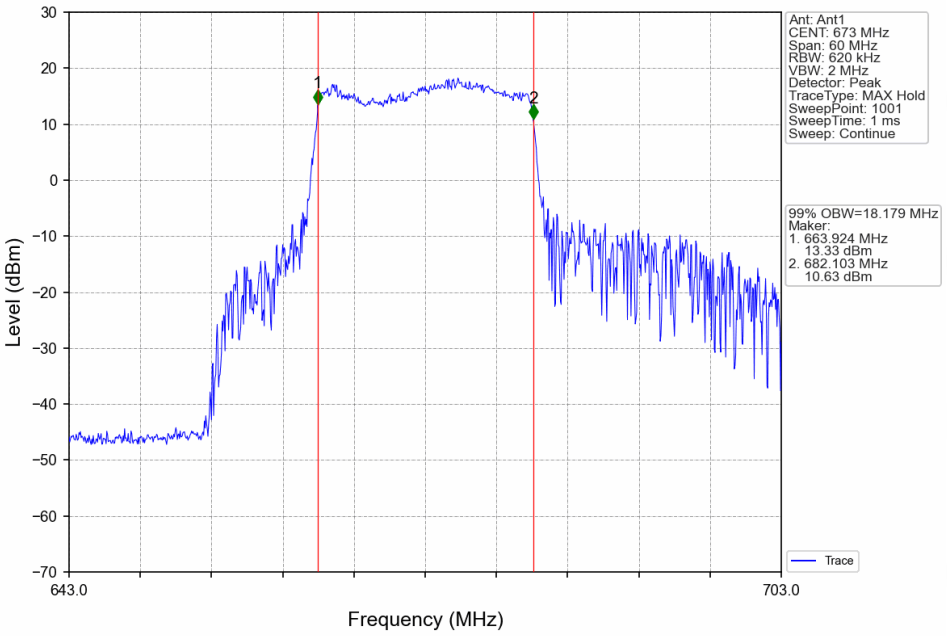
Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



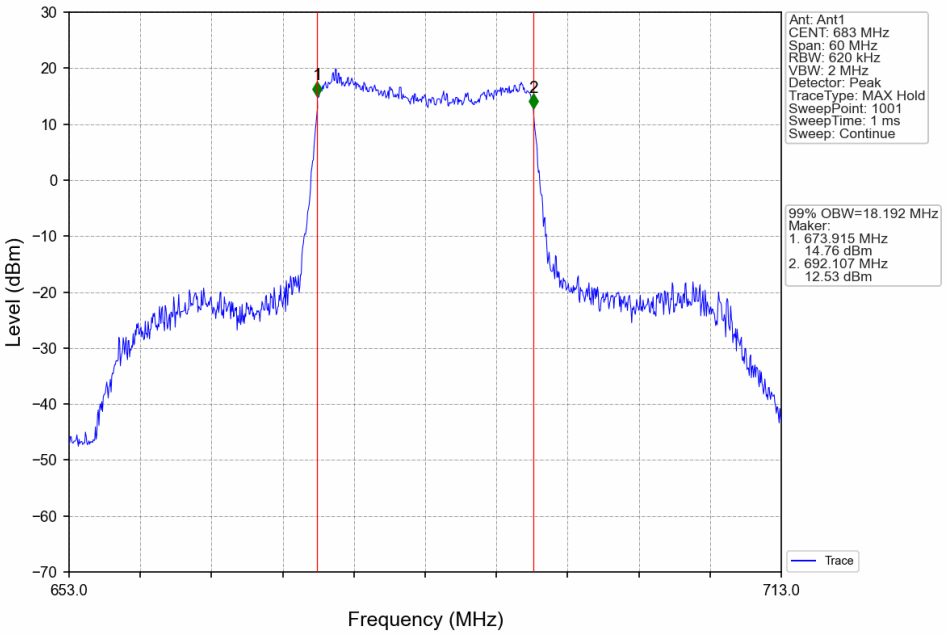
Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



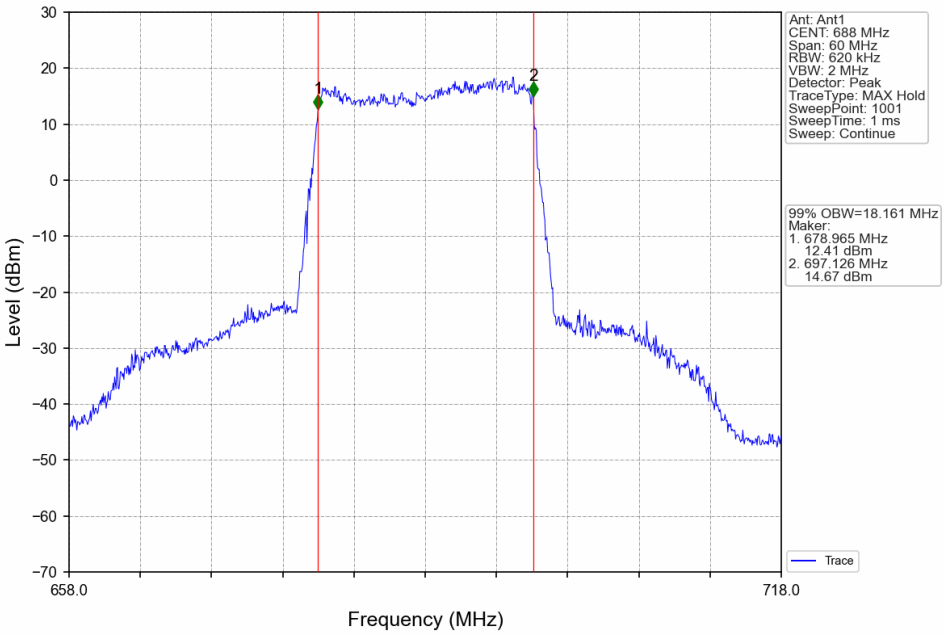
Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV



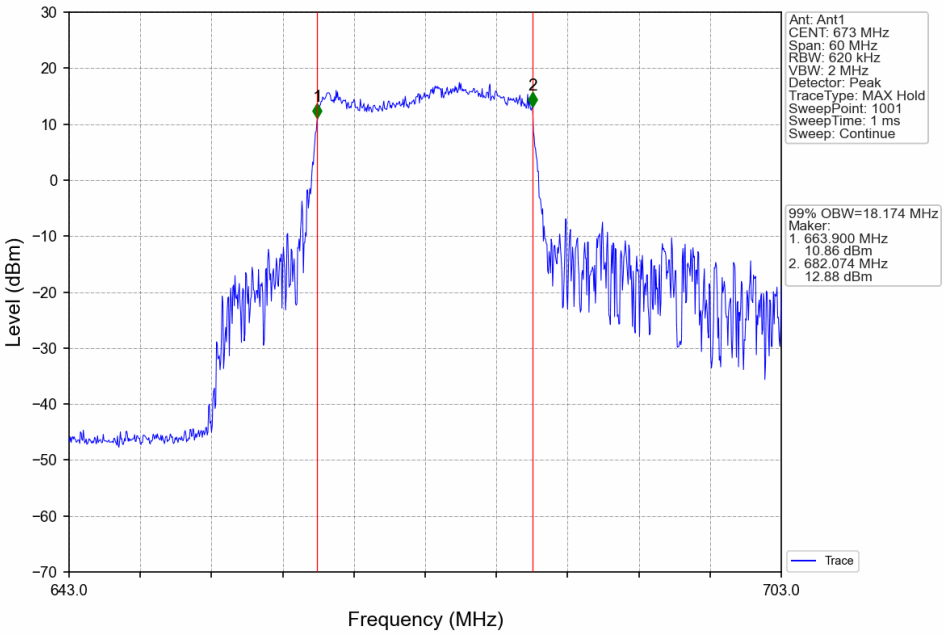
Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



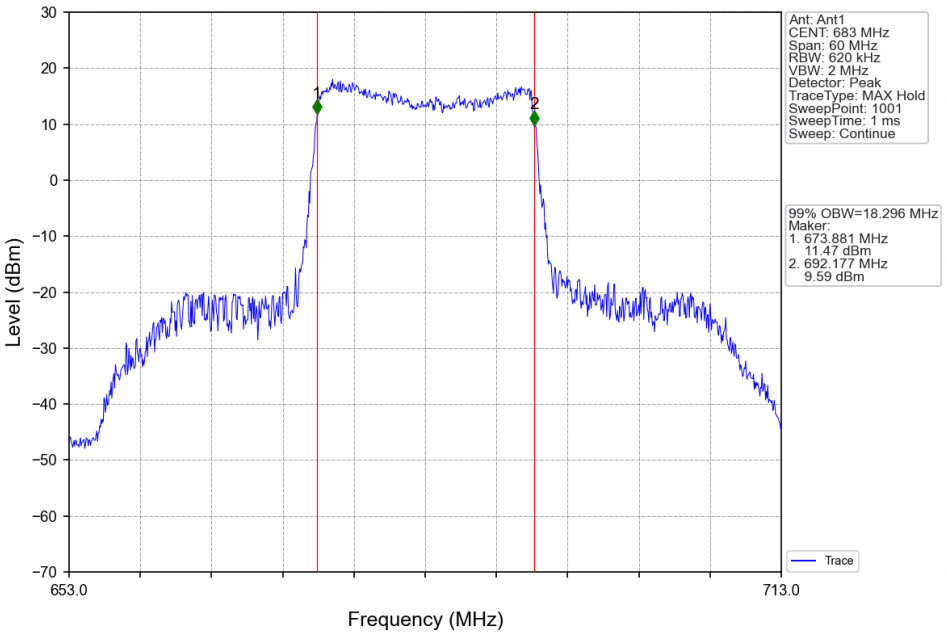
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



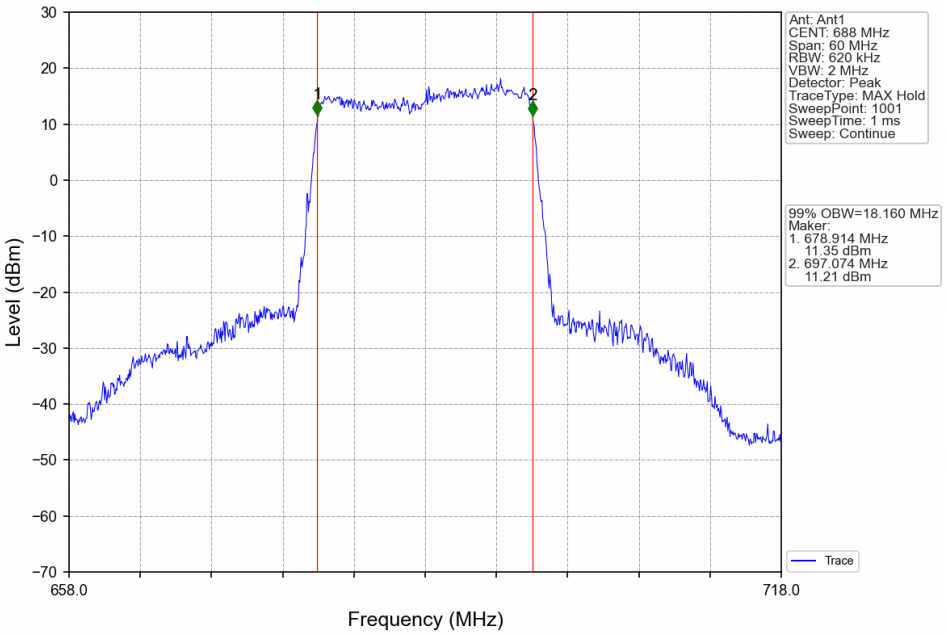
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV



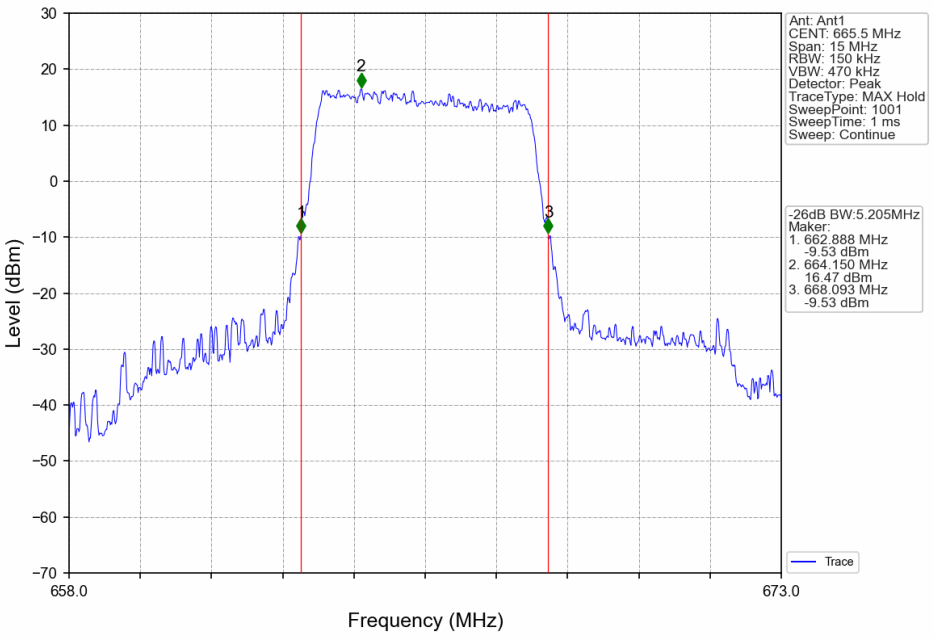
4.2 Band71_XDB

4.2.1 Test Result

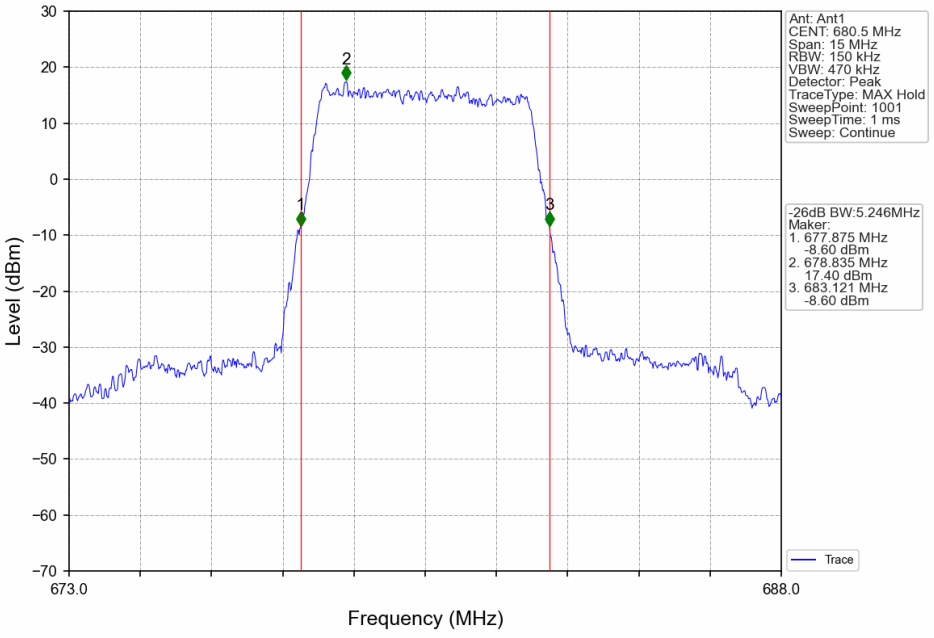
Band: 71 / NTNV						
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)	Verdict
			Size	Offset	Result	
5	QPSK	665.5	25	0	5.205	Pass
		680.5	25	0	5.246	Pass
		695.5	25	0	5.241	Pass
	16QAM	665.5	25	0	5.177	Pass
		680.5	25	0	5.281	Pass
		695.5	25	0	5.232	Pass
10	QPSK	668	50	0	10.403	Pass
		680.5	50	0	10.149	Pass
		693	50	0	10.079	Pass
	16QAM	668	50	0	10.274	Pass
		680.5	50	0	10.161	Pass
		693	50	0	10.179	Pass
15	QPSK	670.5	75	0	15.433	Pass
		680.5	75	0	20.530	Pass
		690.5	75	0	15.364	Pass
	16QAM	670.5	75	0	16.138	Pass
		680.5	75	0	24.160	Pass
		690.5	75	0	15.187	Pass
20	QPSK	673	100	0	25.639	Pass
		683	100	0	19.846	Pass
		688	100	0	20.202	Pass
	16QAM	673	100	0	25.449	Pass
		683	100	0	20.102	Pass
		688	100	0	19.990	Pass

4.2.2 Test Graph

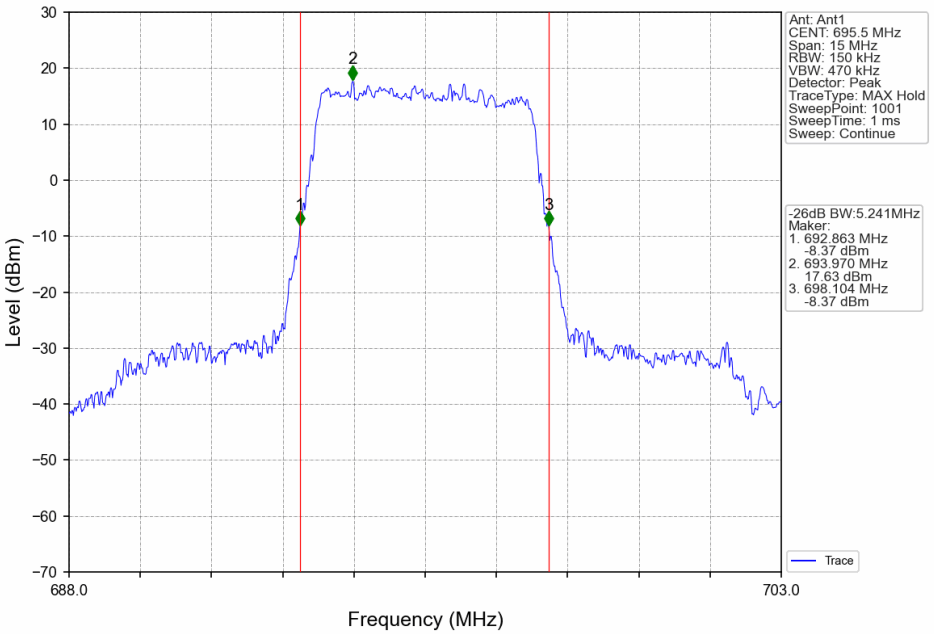
Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV



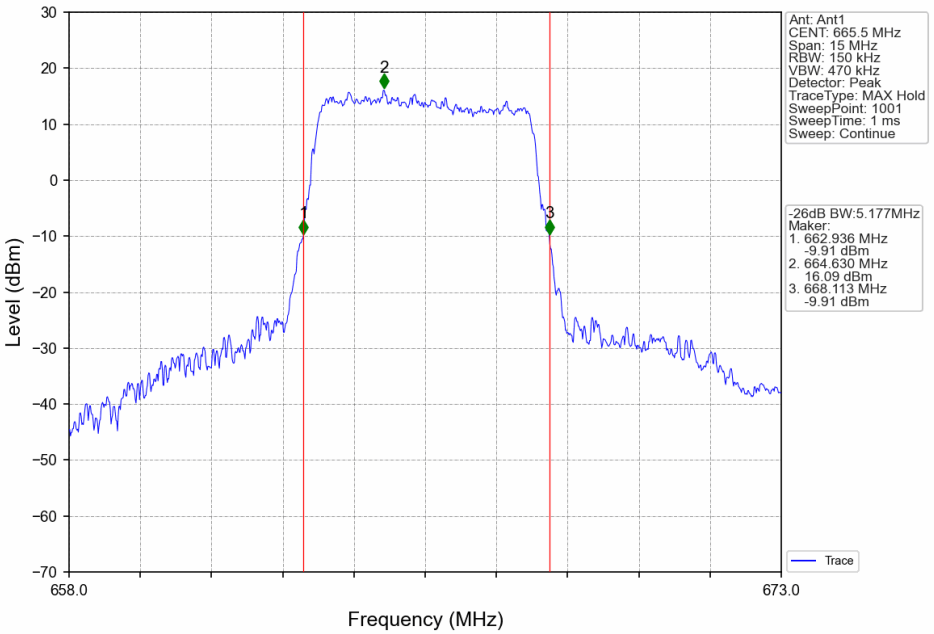
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



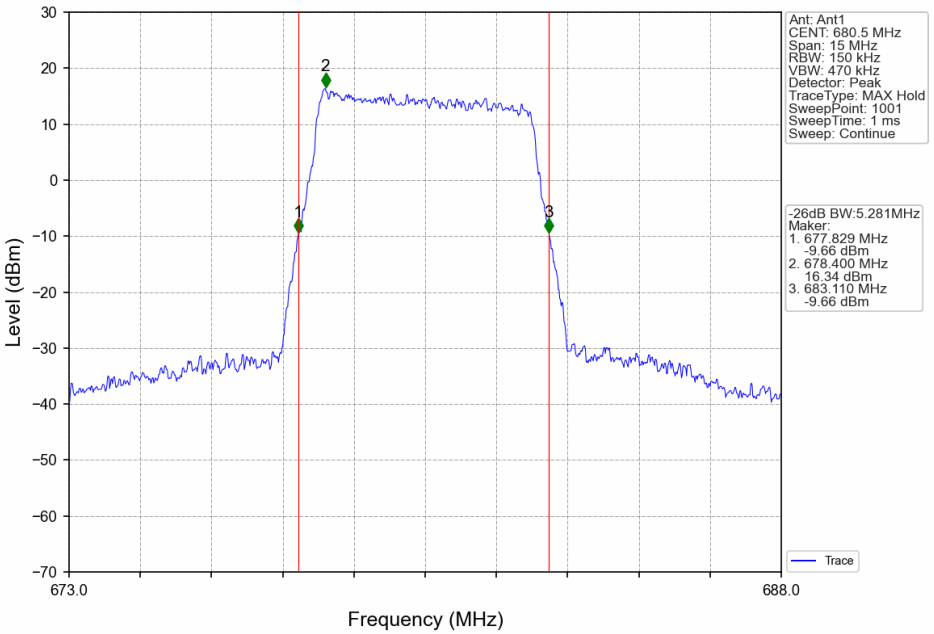
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



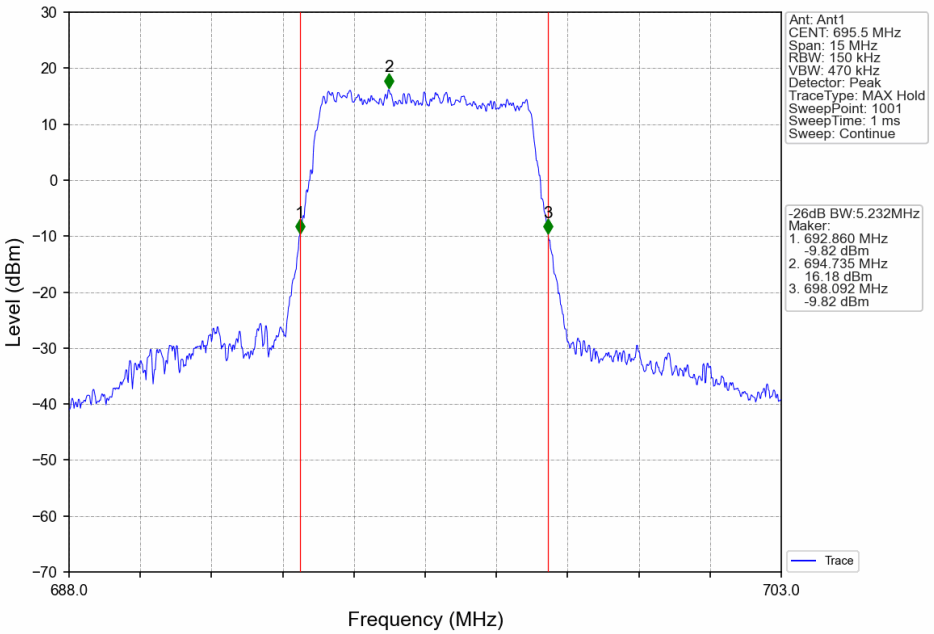
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



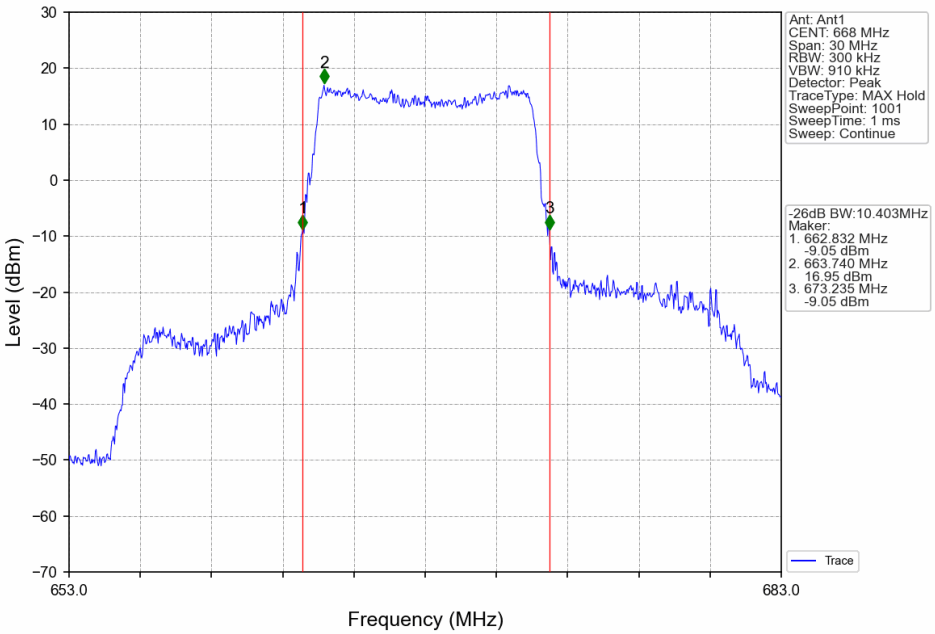
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



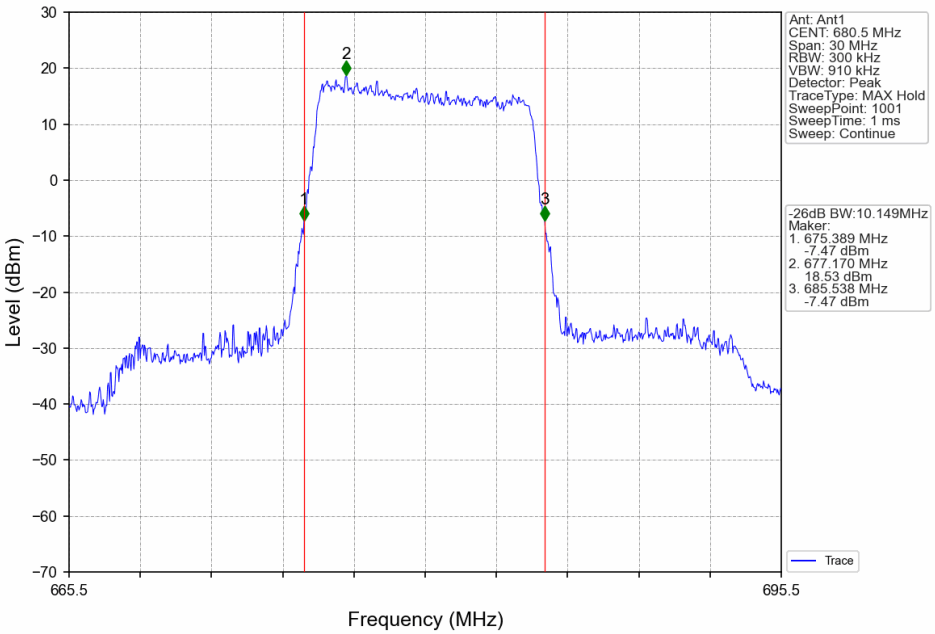
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



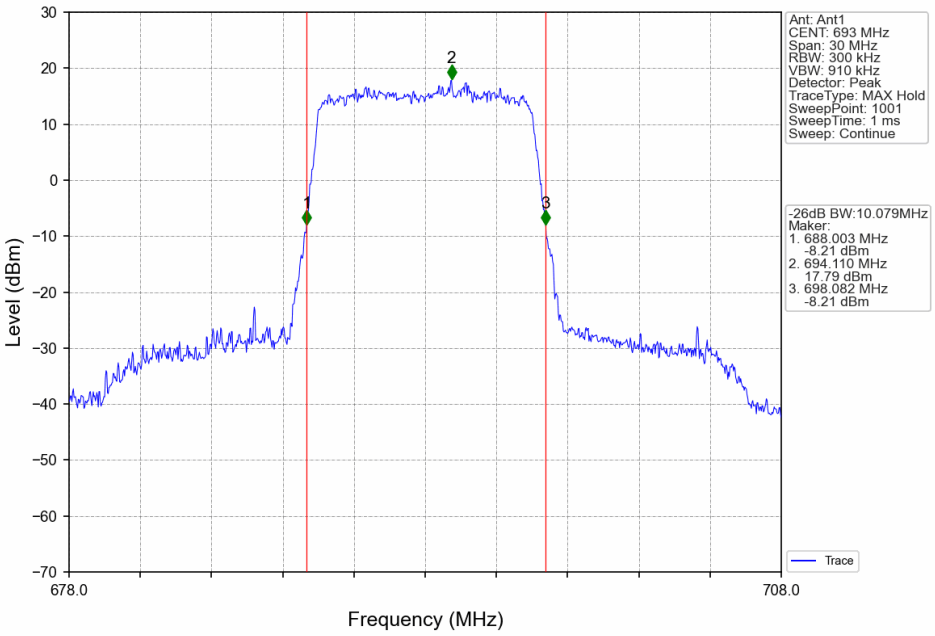
Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV



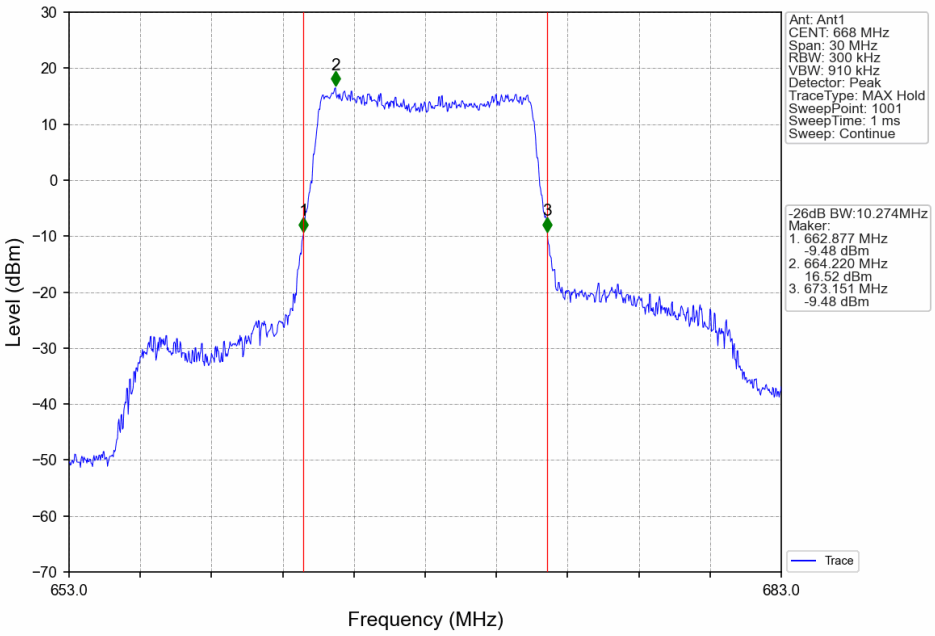
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



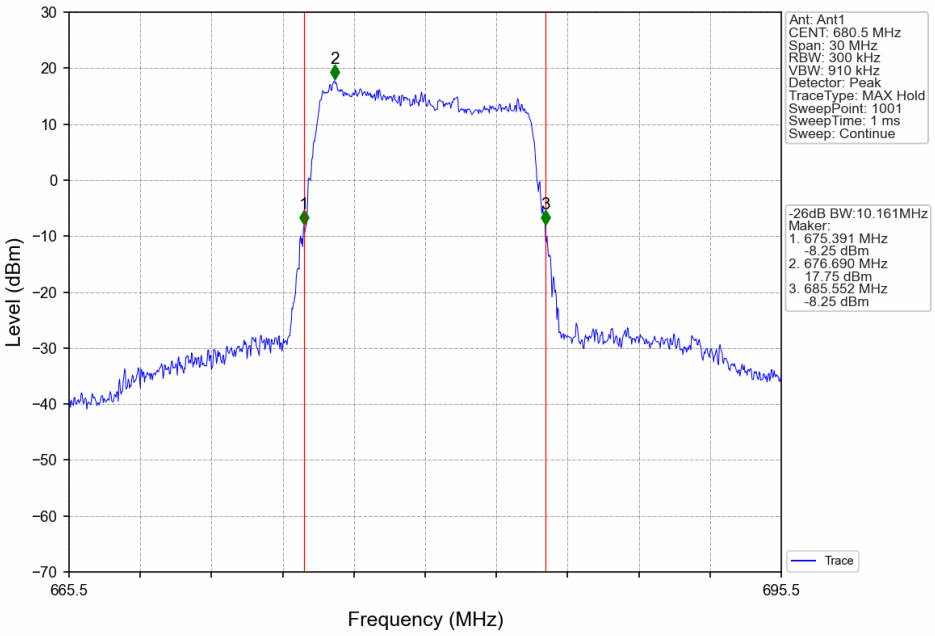
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



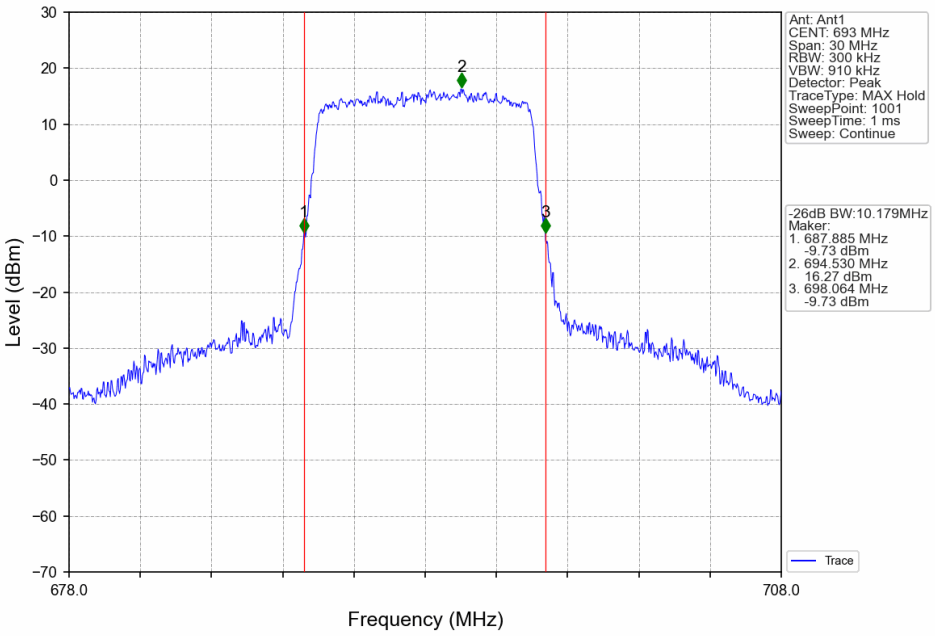
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



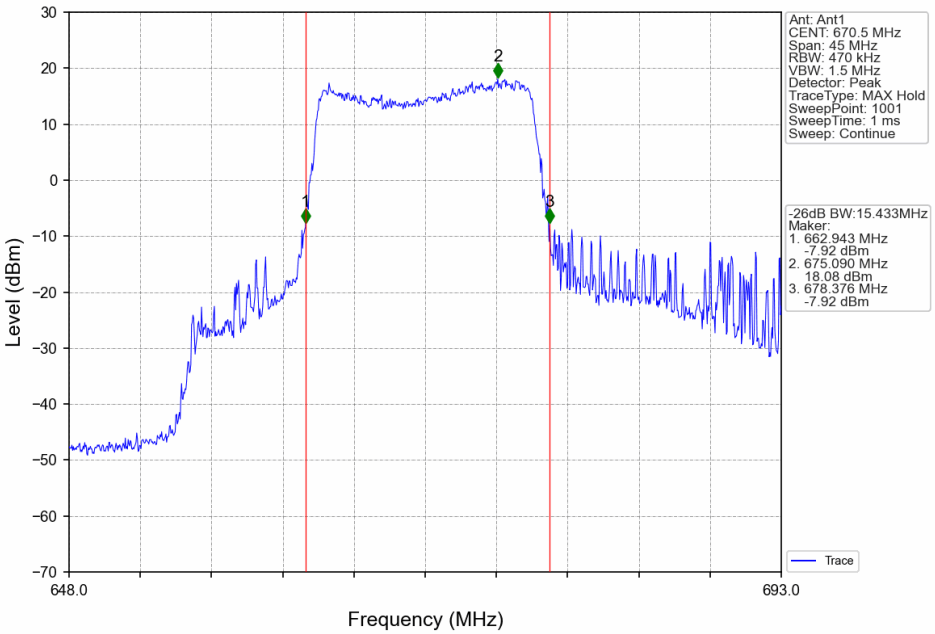
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



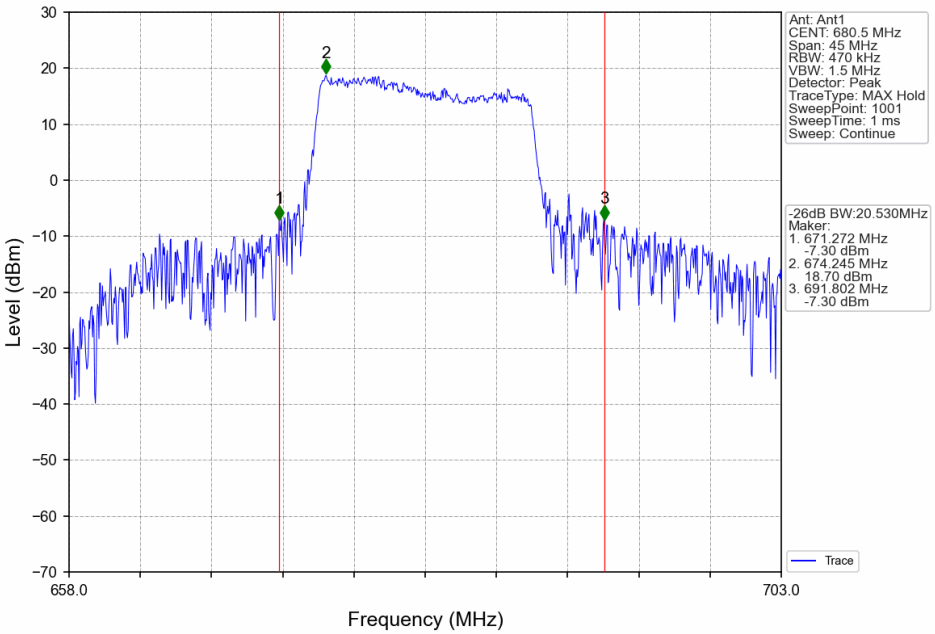
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV



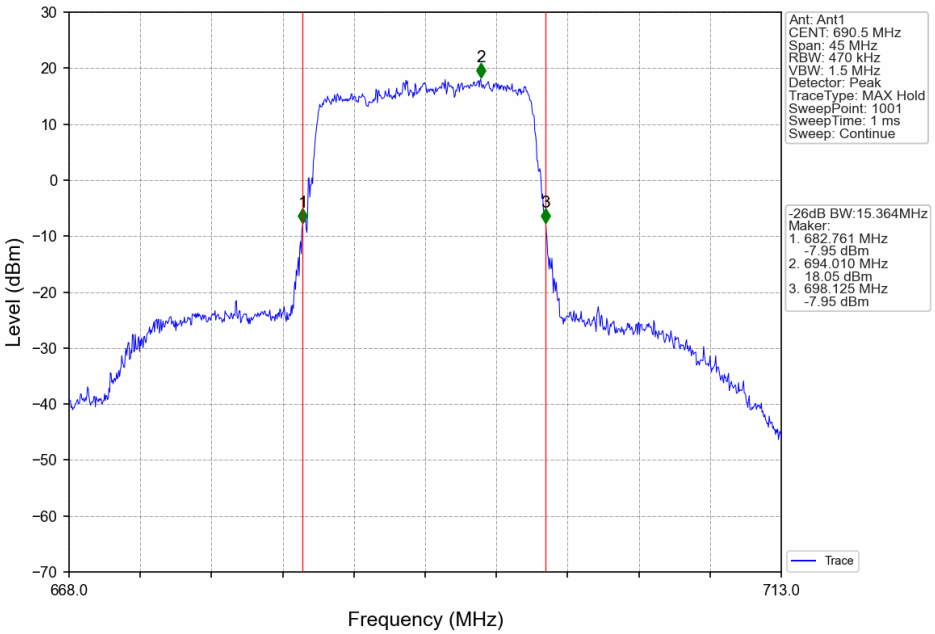
Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV



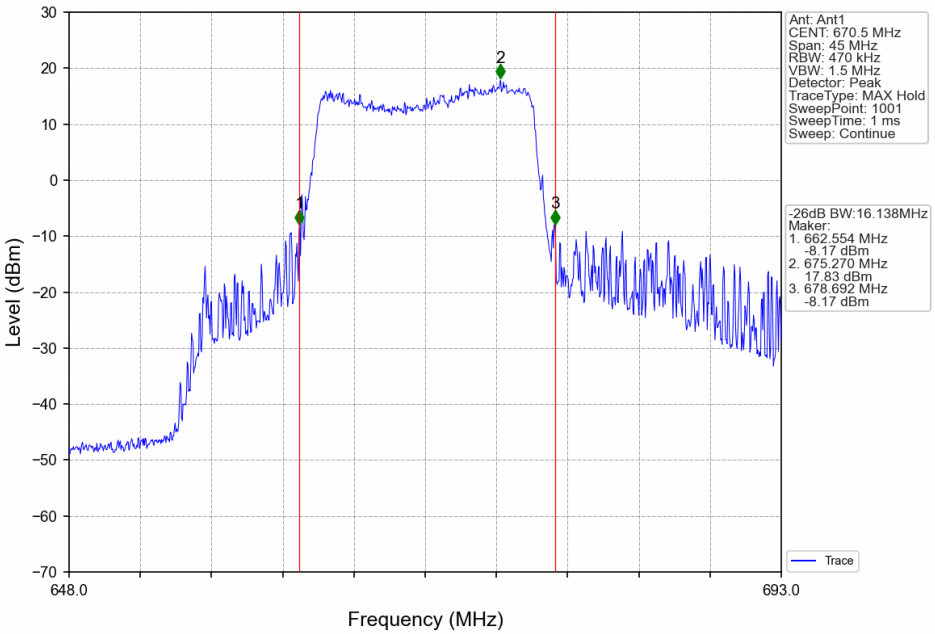
Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



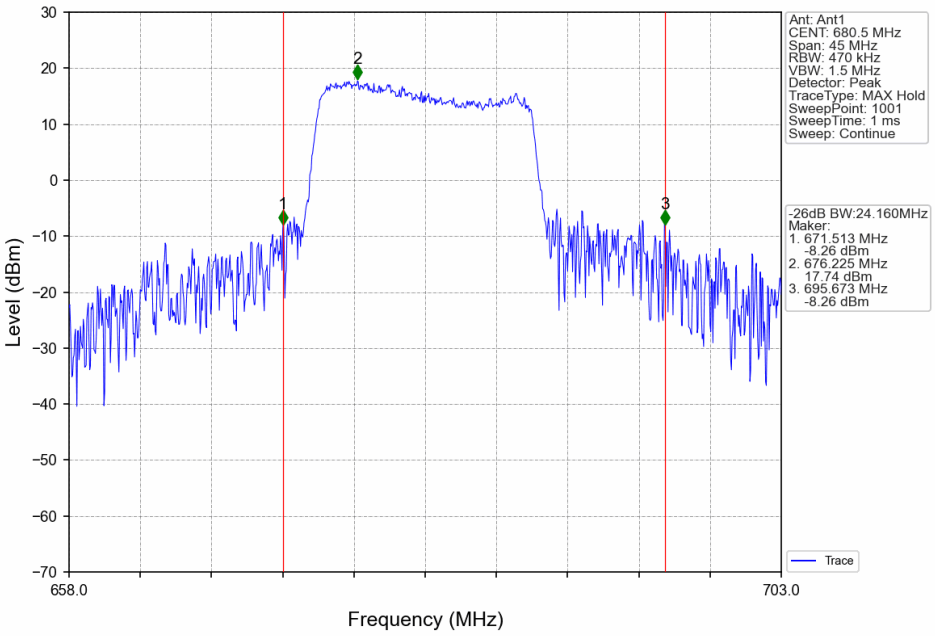
Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV



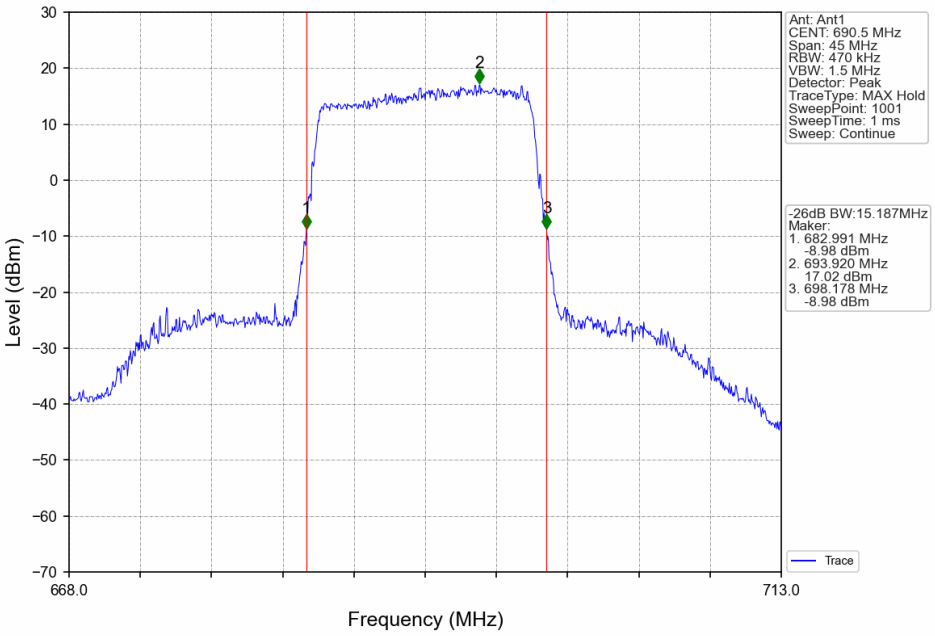
Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV



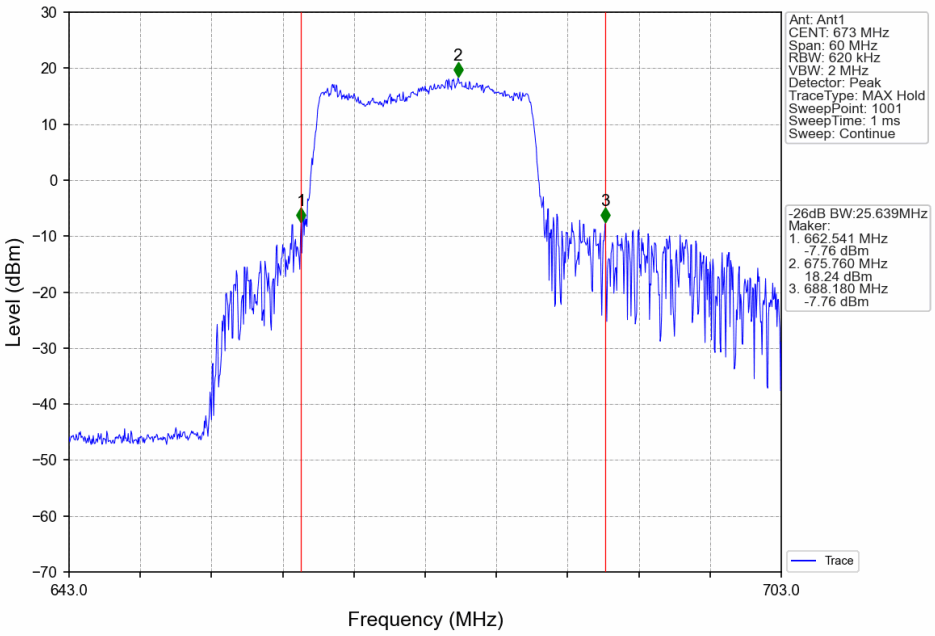
Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



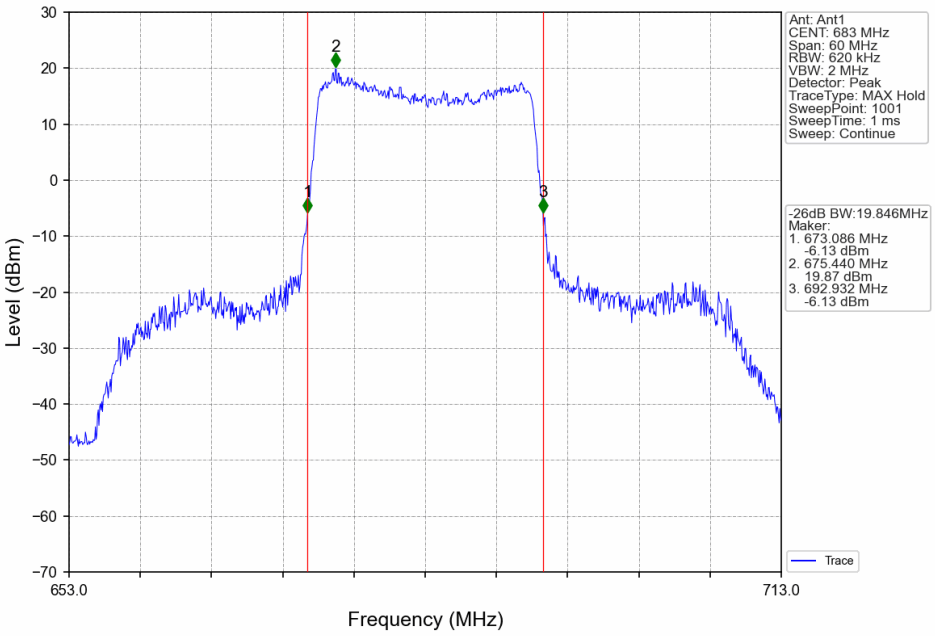
Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



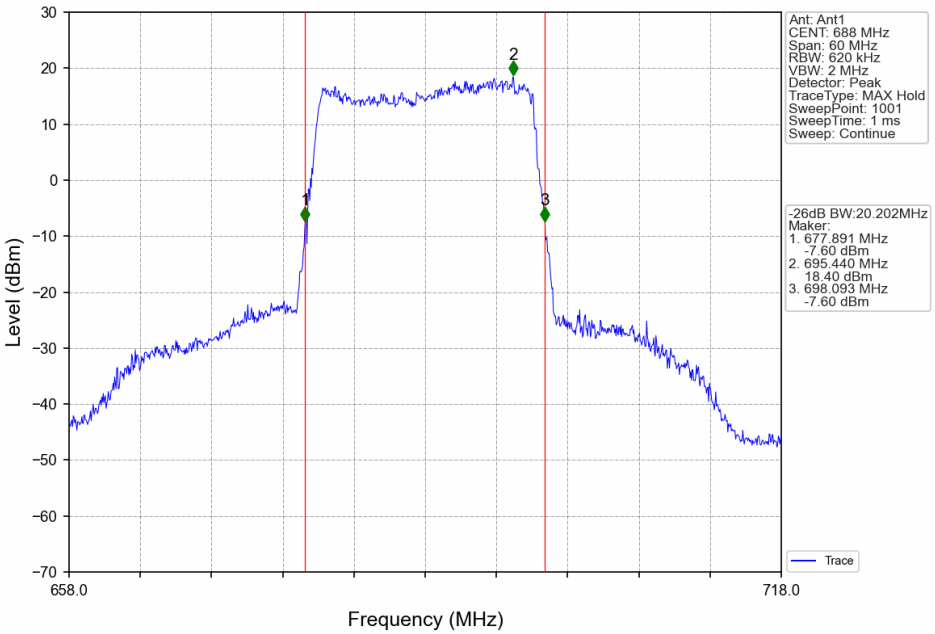
Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV



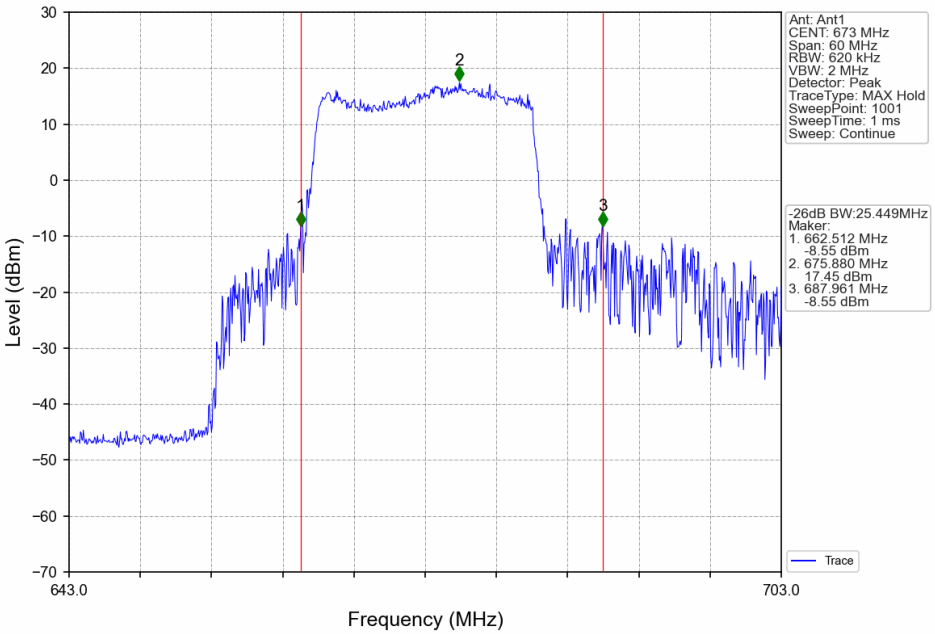
Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



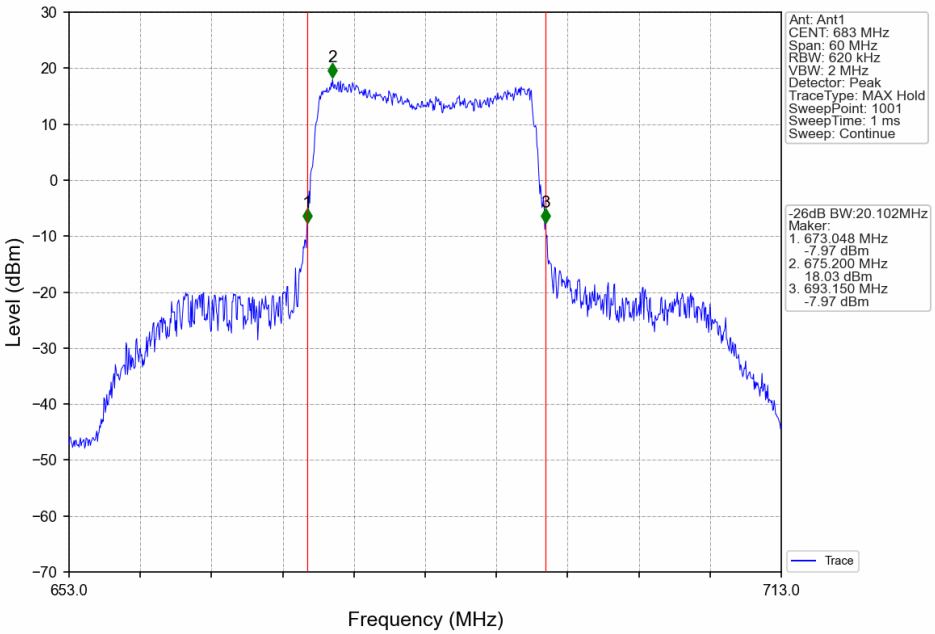
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



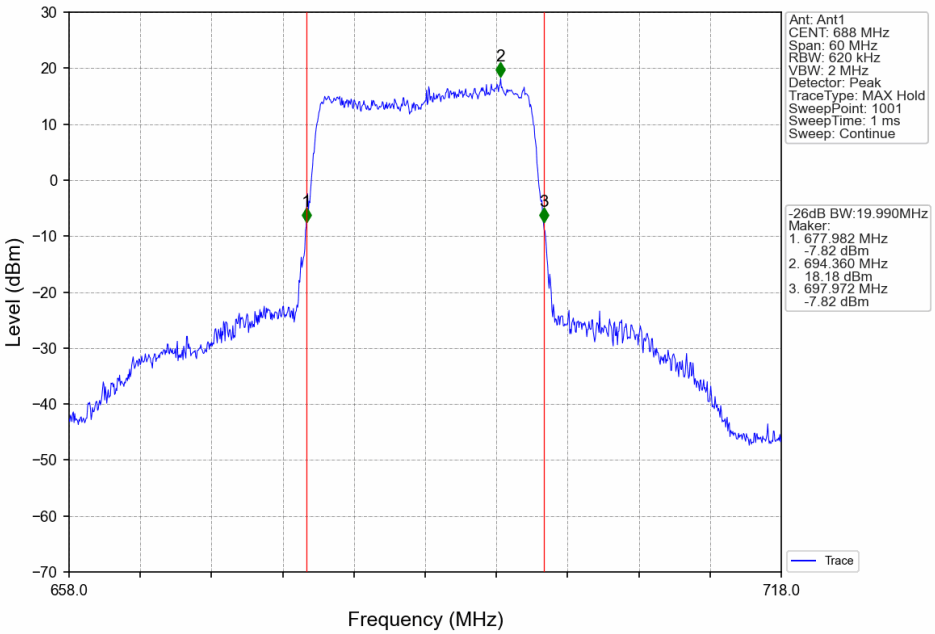
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV



5. Peak-Average Ratio

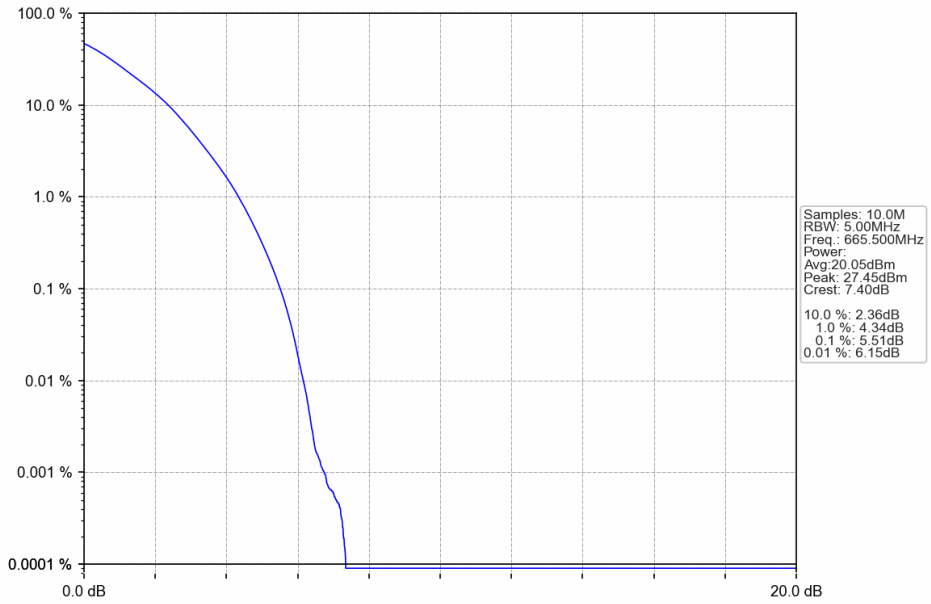
5.1 B71_5MHz

5.1.1 Test Result

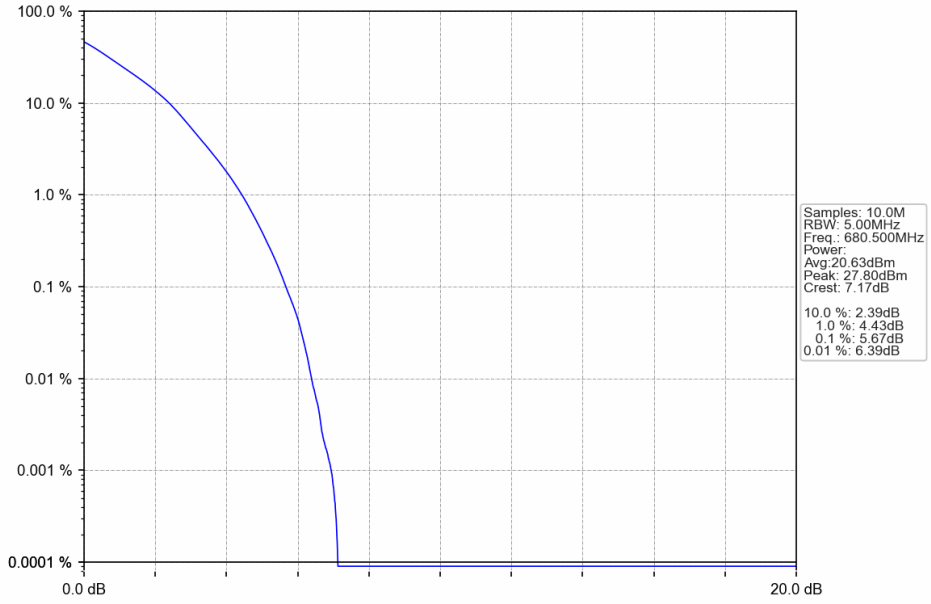
Band: 71 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	665.5	25	0	5.51	<=13	Pass
	680.5	25	0	5.67	<=13	Pass
	695.5	25	0	5.58	<=13	Pass
16QAM	665.5	25	0	6.17	<=13	Pass
	680.5	25	0	6.40	<=13	Pass
	695.5	25	0	6.20	<=13	Pass

5.1.2 Test Graph

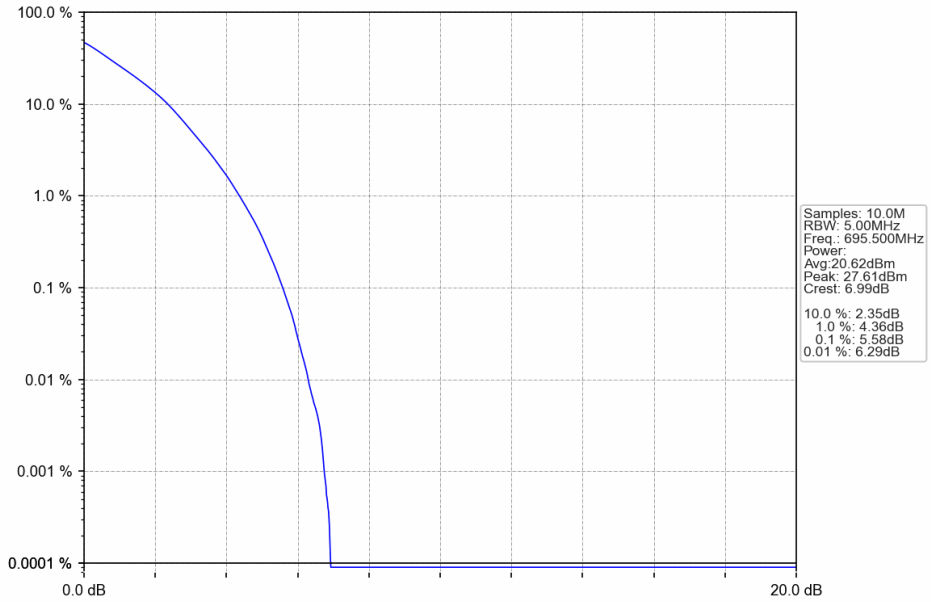
Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV



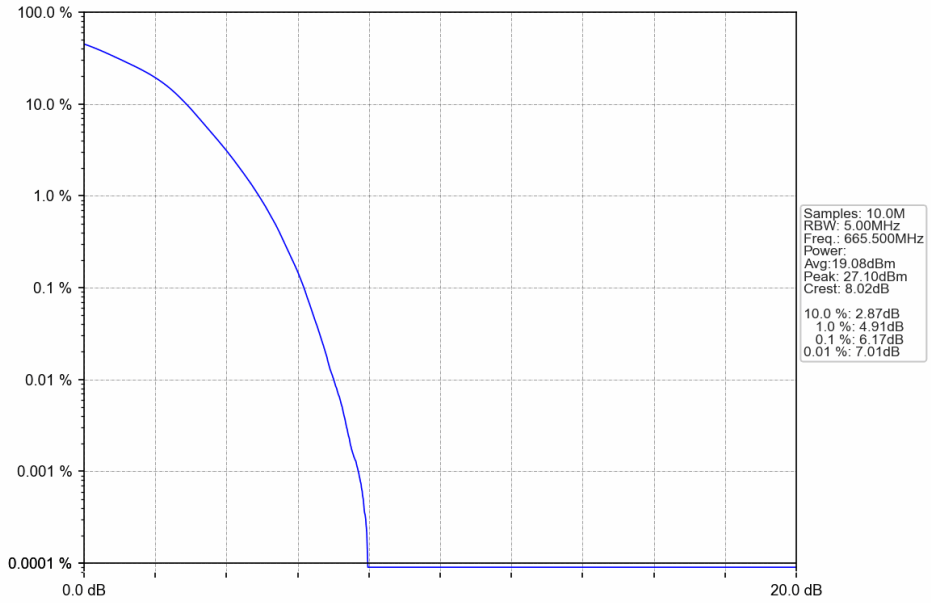
Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV



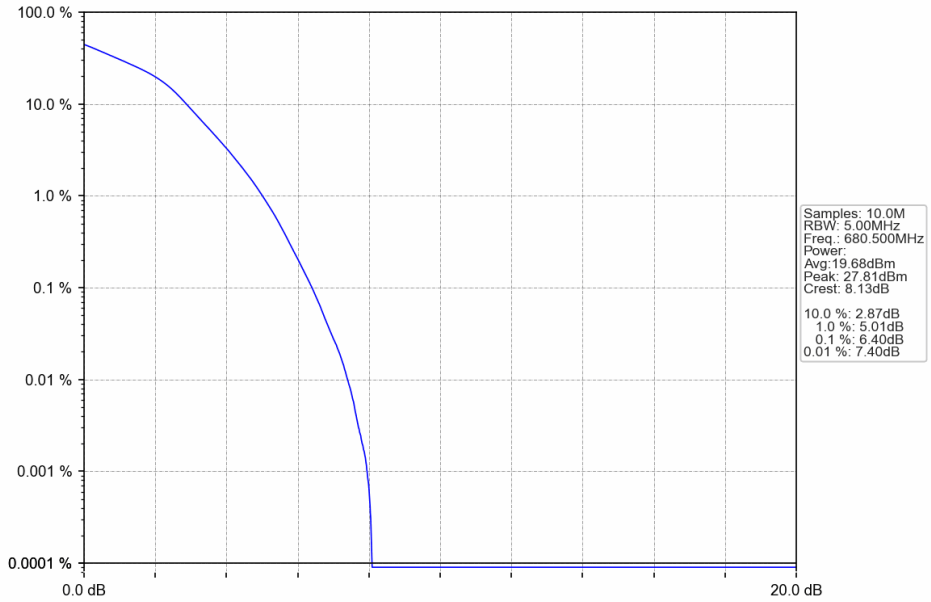
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



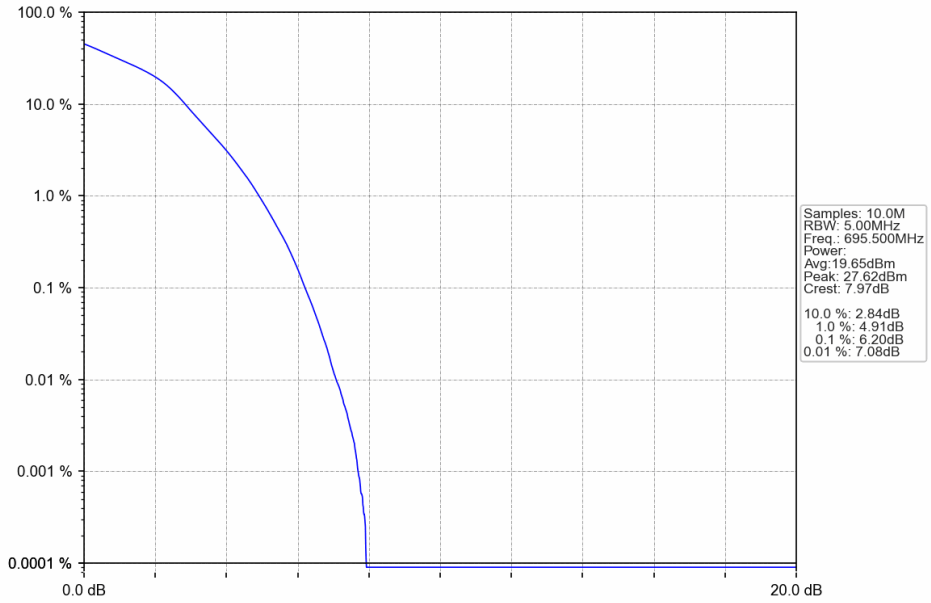
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



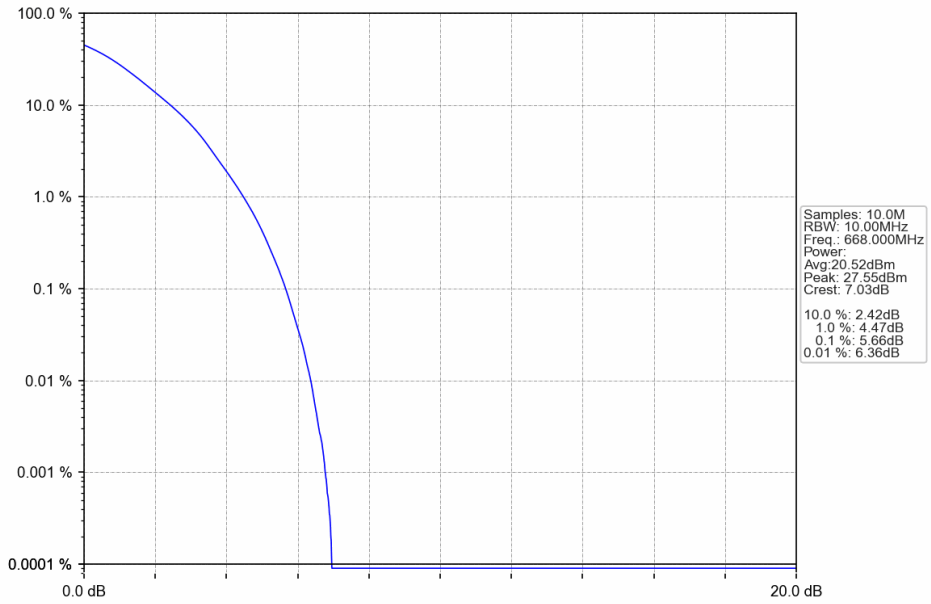
5.2 B71_10MHz

5.2.1 Test Result

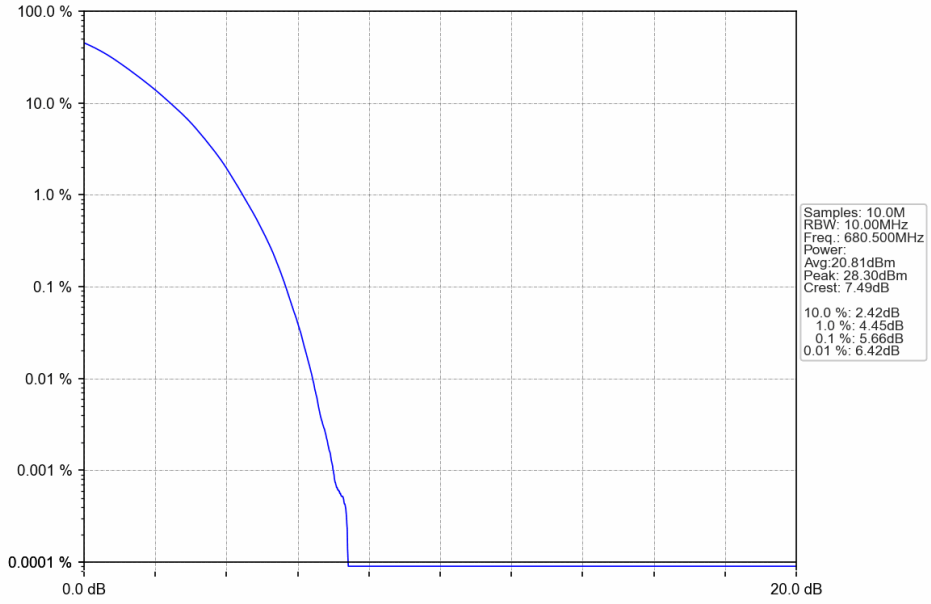
Band: 71 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	668	50	0	5.66	<=13	Pass
	680.5	50	0	5.66	<=13	Pass
	693	50	0	5.32	<=13	Pass
16QAM	668	50	0	6.31	<=13	Pass
	680.5	50	0	-68.78	<=13	Pass
	693	50	0	6.09	<=13	Pass

5.2.2 Test Graph

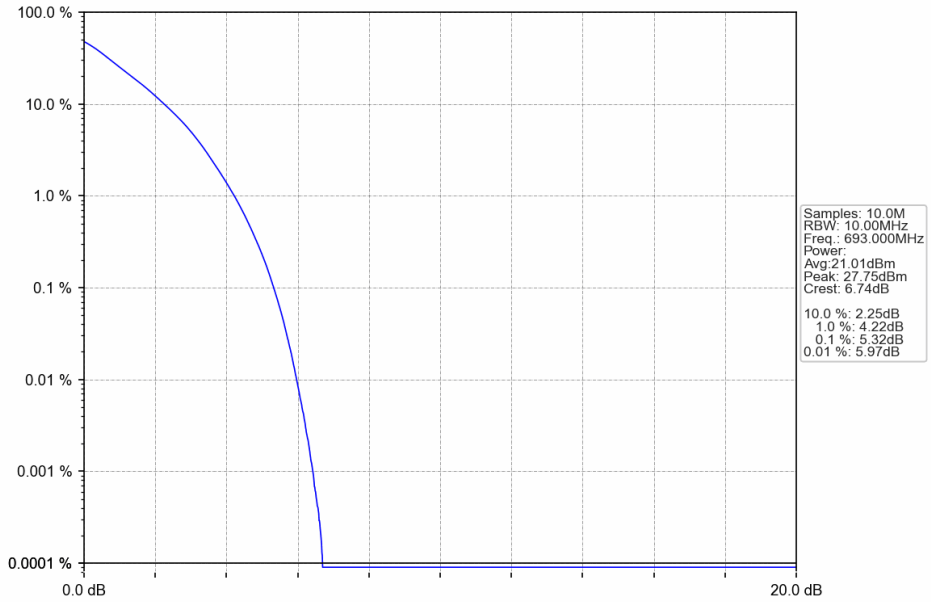
Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV



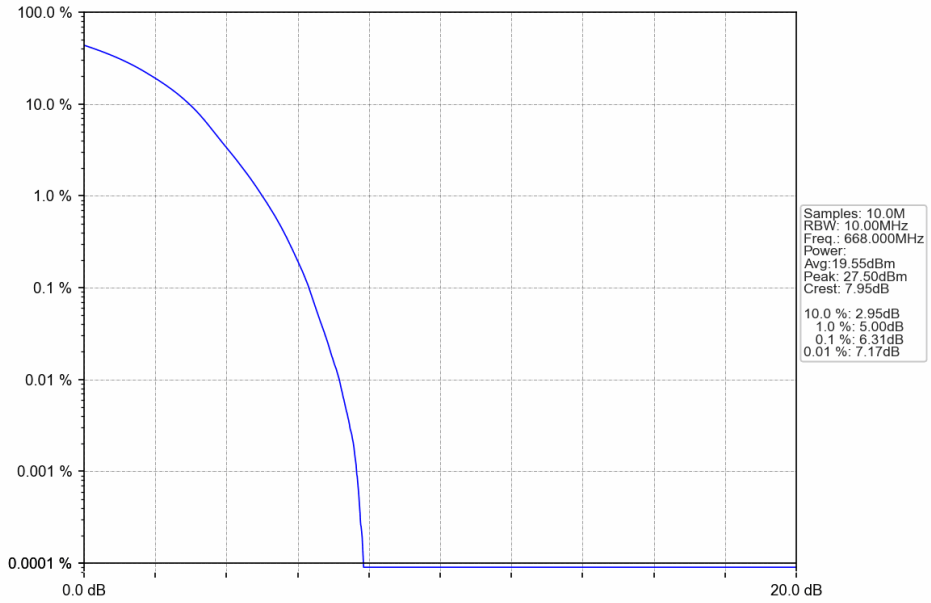
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



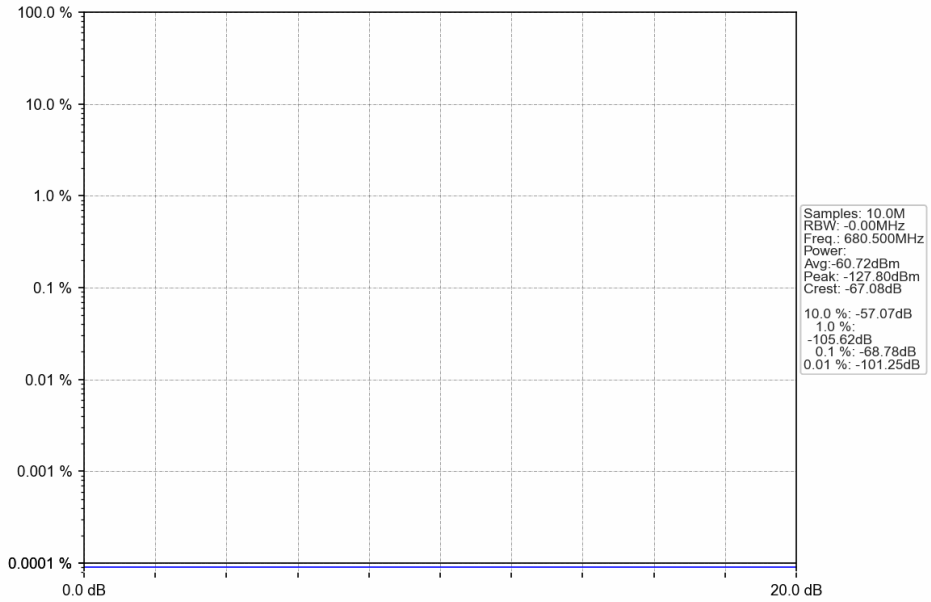
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



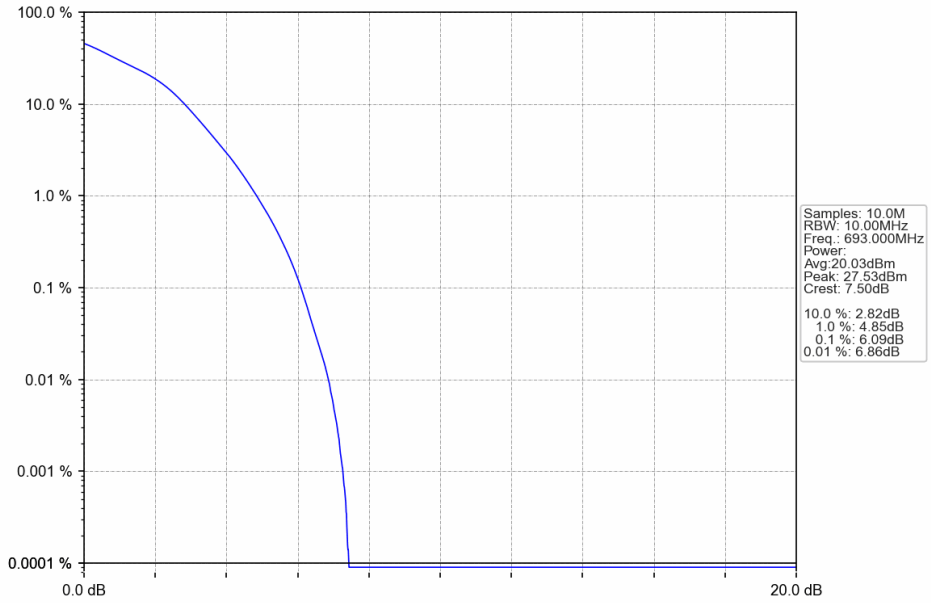
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV



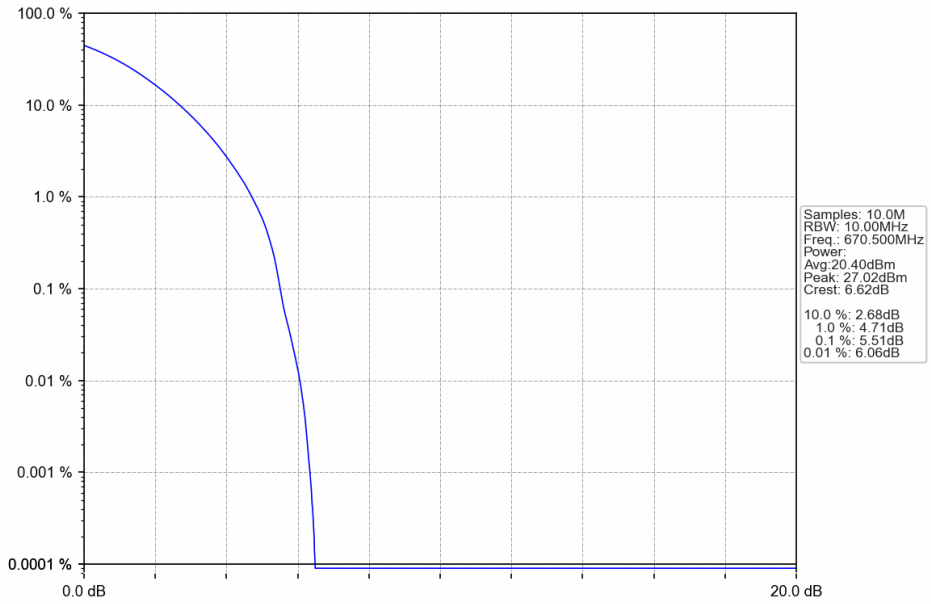
5.3 B71_15MHz

5.3.1 Test Result

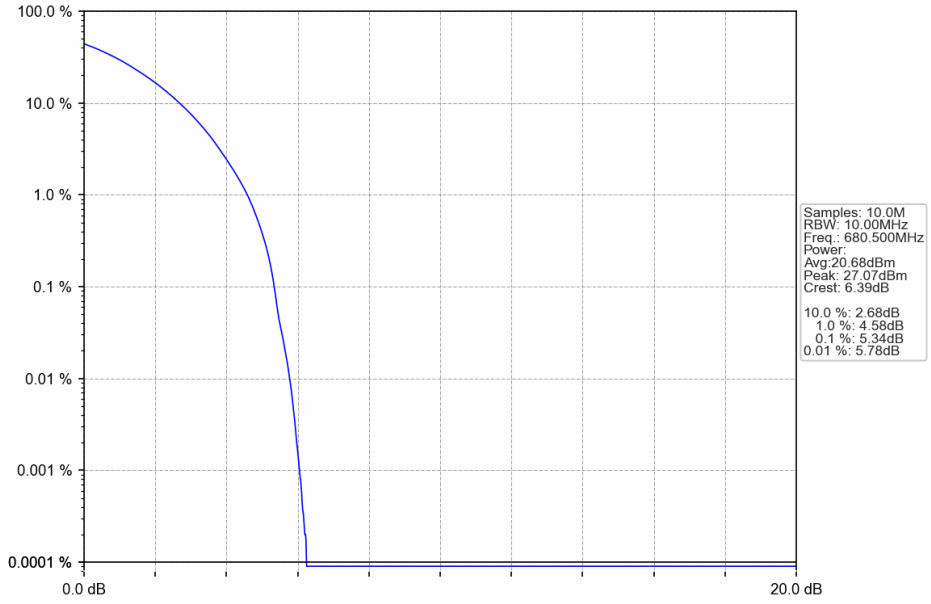
Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	670.5	75	0	5.51	<=13	Pass
	680.5	75	0	5.34	<=13	Pass
	690.5	75	0	5.22	<=13	Pass
16QAM	670.5	75	0	6.22	<=13	Pass
	680.5	75	0	6.19	<=13	Pass
	690.5	75	0	6.06	<=13	Pass

5.3.2 Test Graph

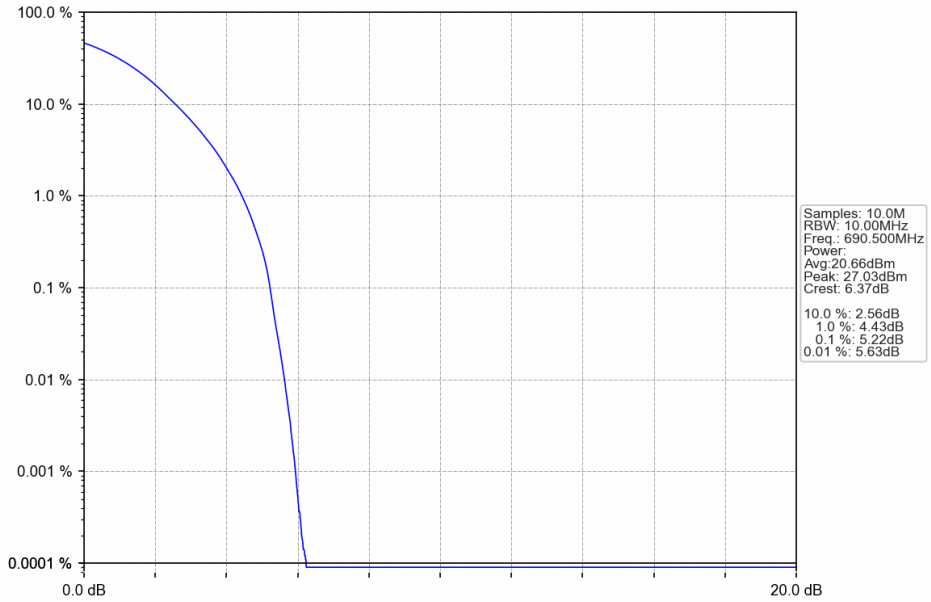
Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV



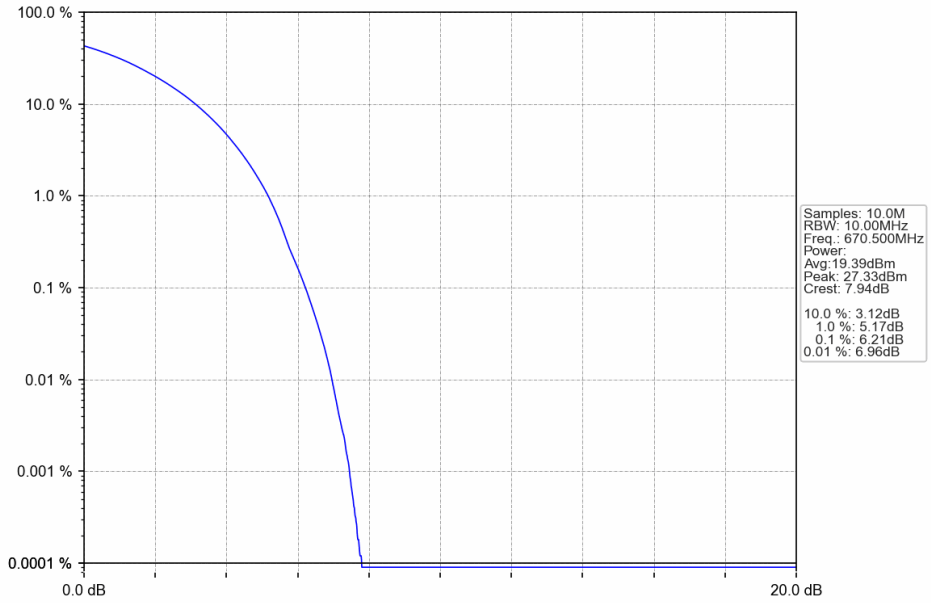
Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



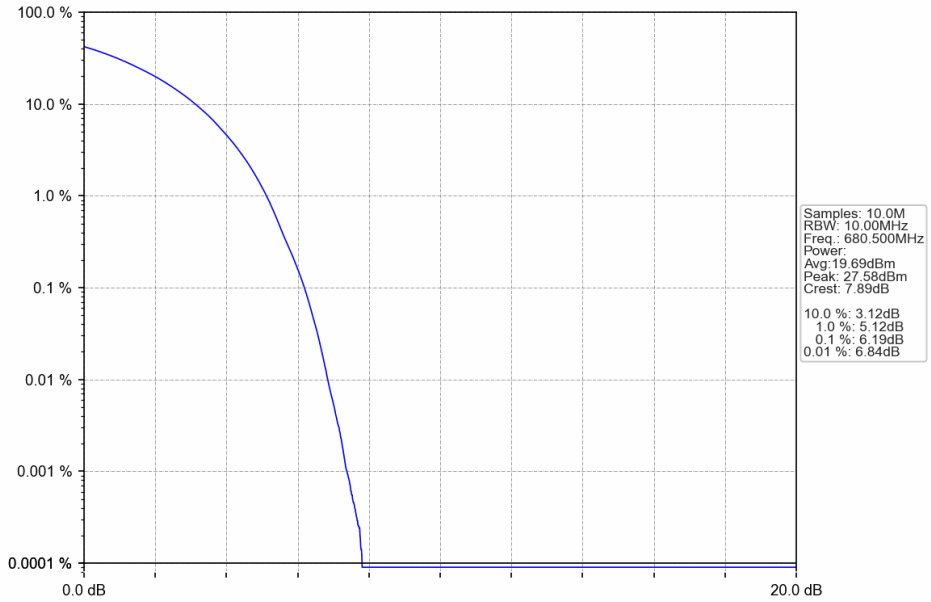
Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV



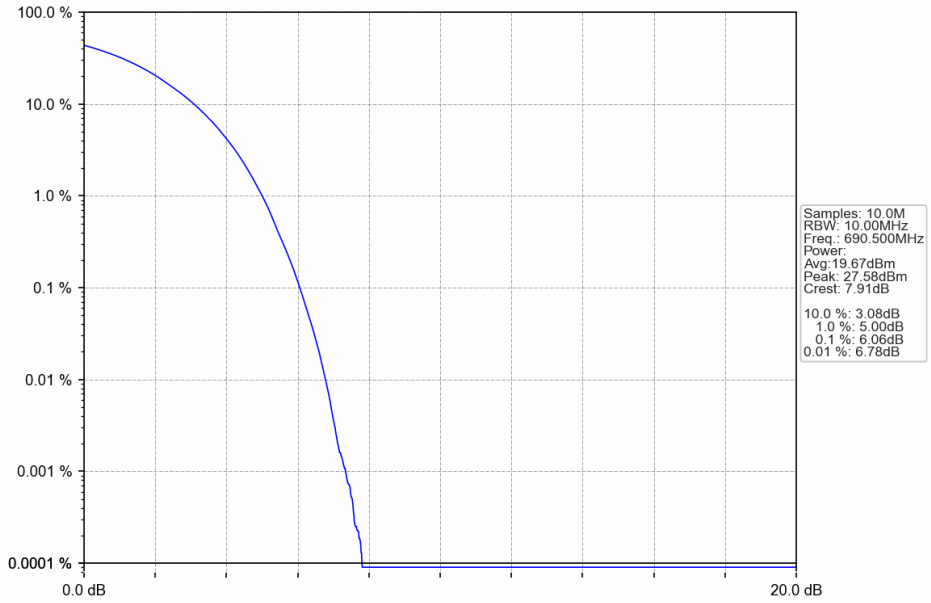
Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV



Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



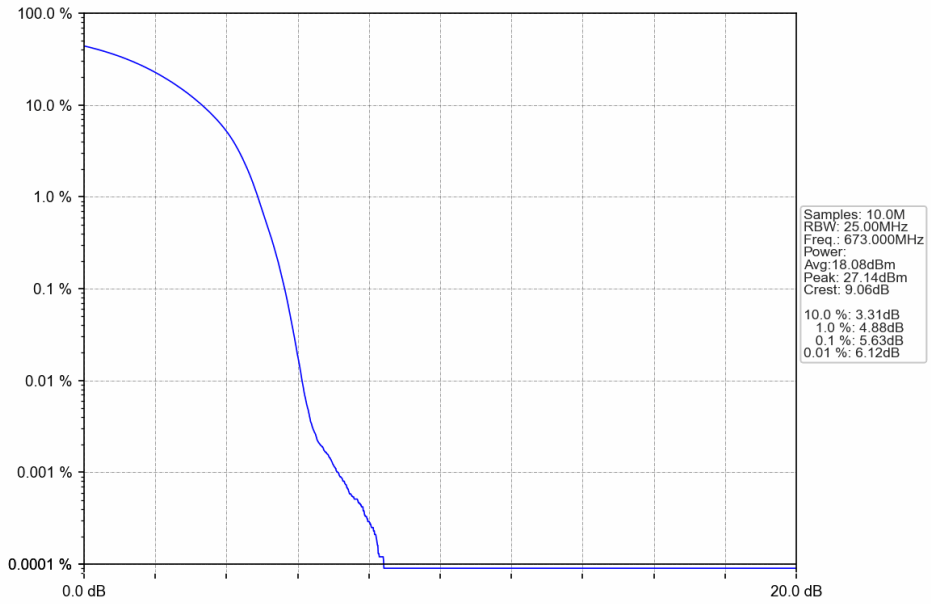
5.4 B71_20MHz

5.4.1 Test Result

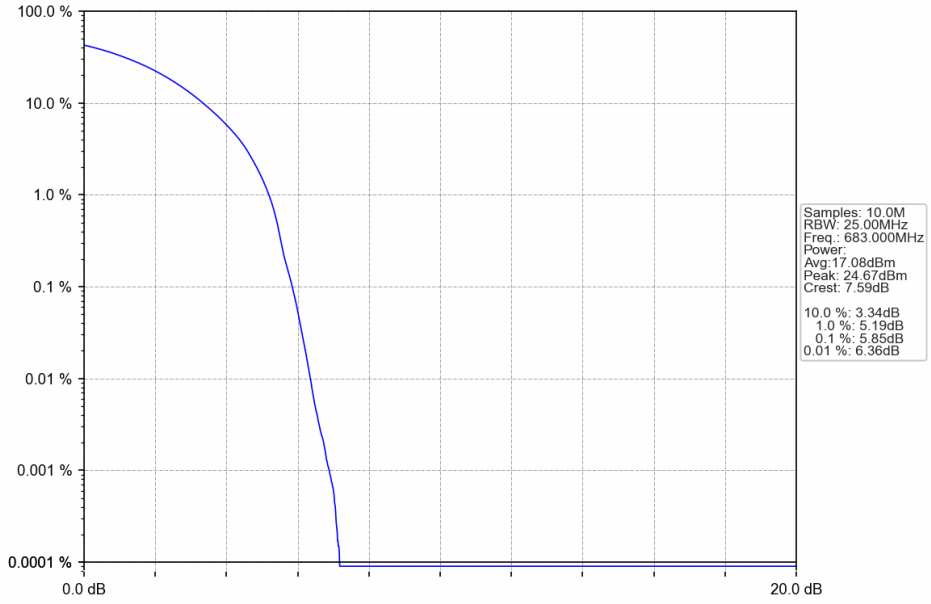
Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	673	100	0	5.63	<=13	Pass
	683	100	0	5.85	<=13	Pass
	688	100	0	5.72	<=13	Pass
16QAM	673	100	0	6.65	<=13	Pass
	683	100	0	6.79	<=13	Pass
	688	100	0	6.69	<=13	Pass

5.4.2 Test Graph

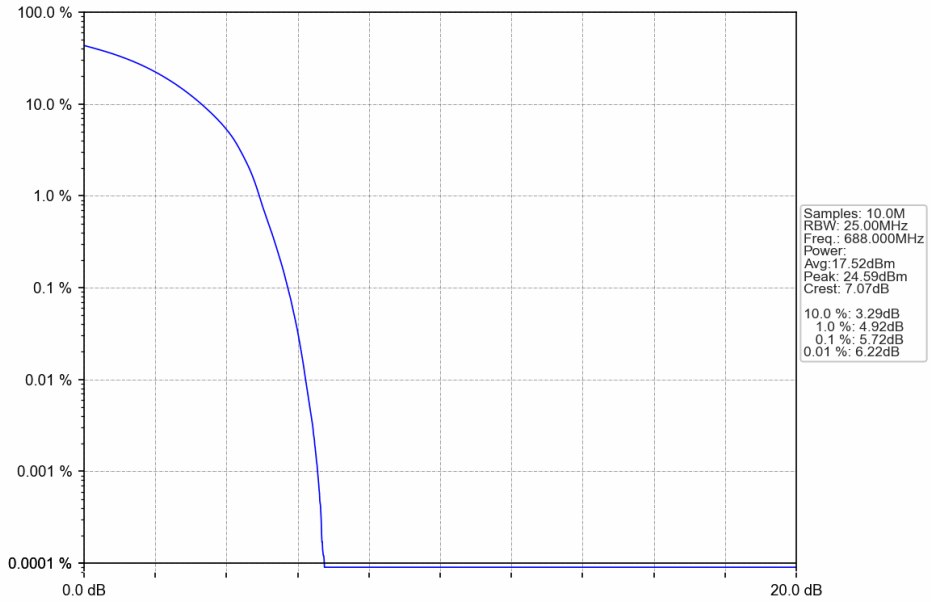
Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV



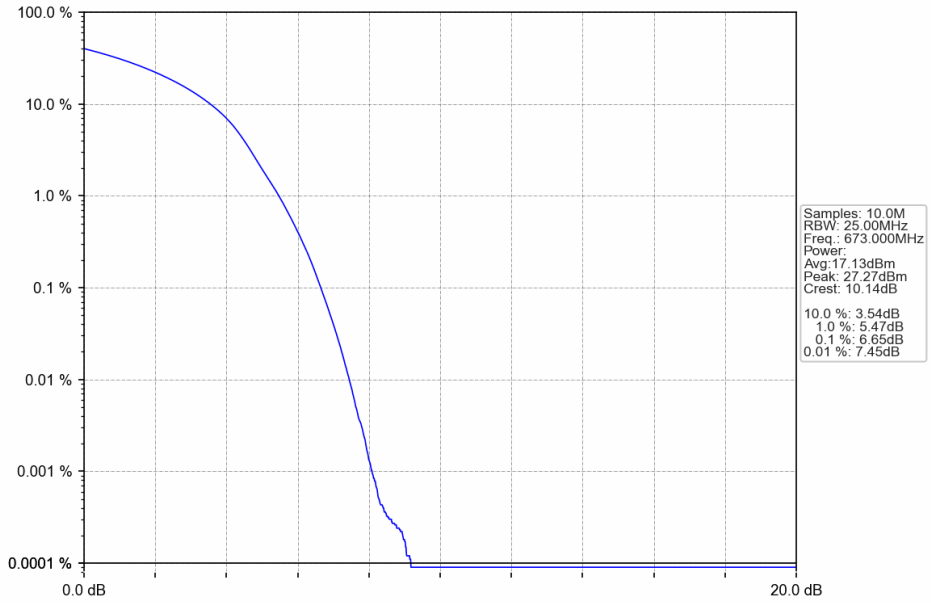
Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



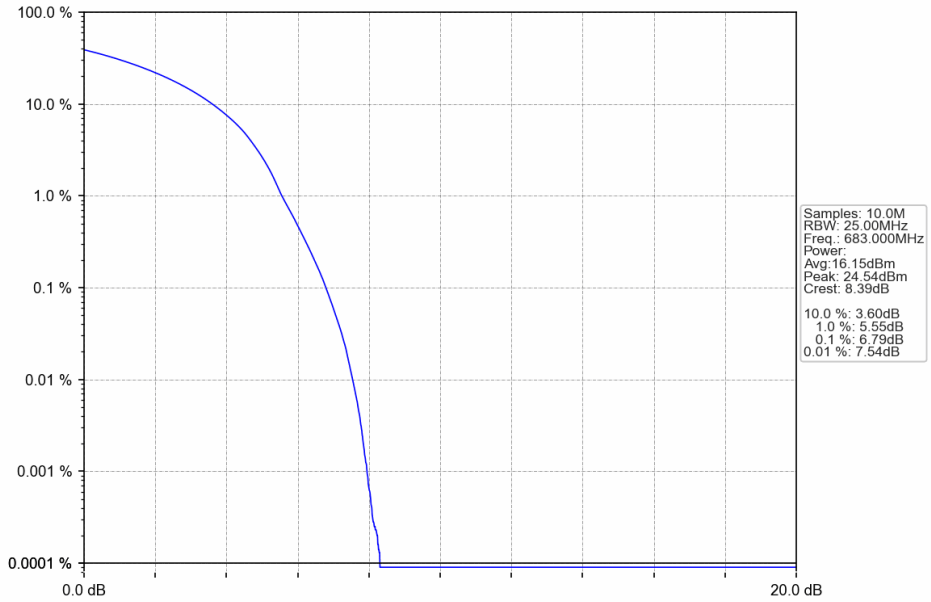
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



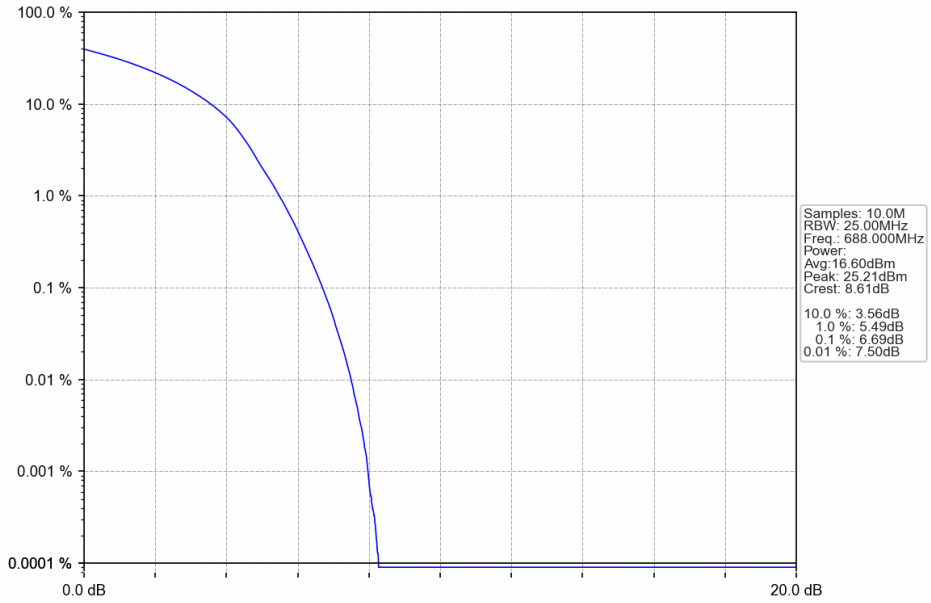
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV



6. Spurious Emission

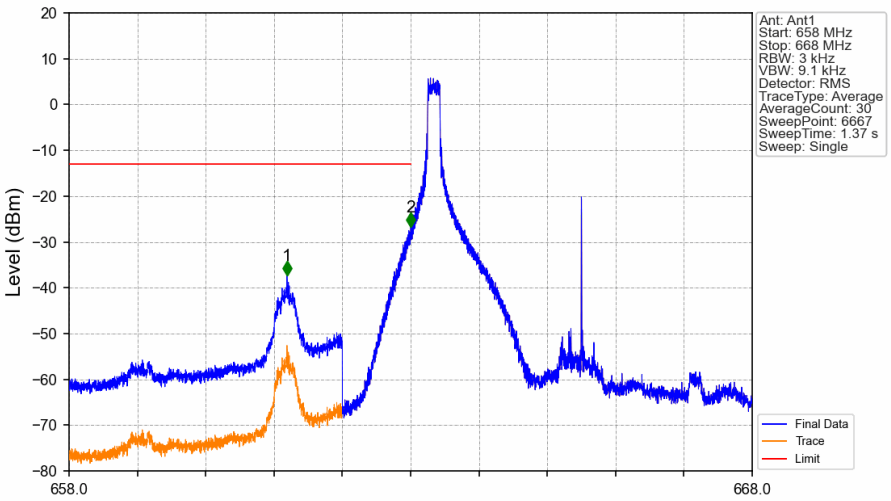
6.1 B71_5MHz

6.1.1 Test Result

Band: 71 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	665.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	680.5	1	0	Refer To Test Graph		Pass
	695.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
16QAM	665.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	680.5	1	0	Refer To Test Graph		Pass
	695.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

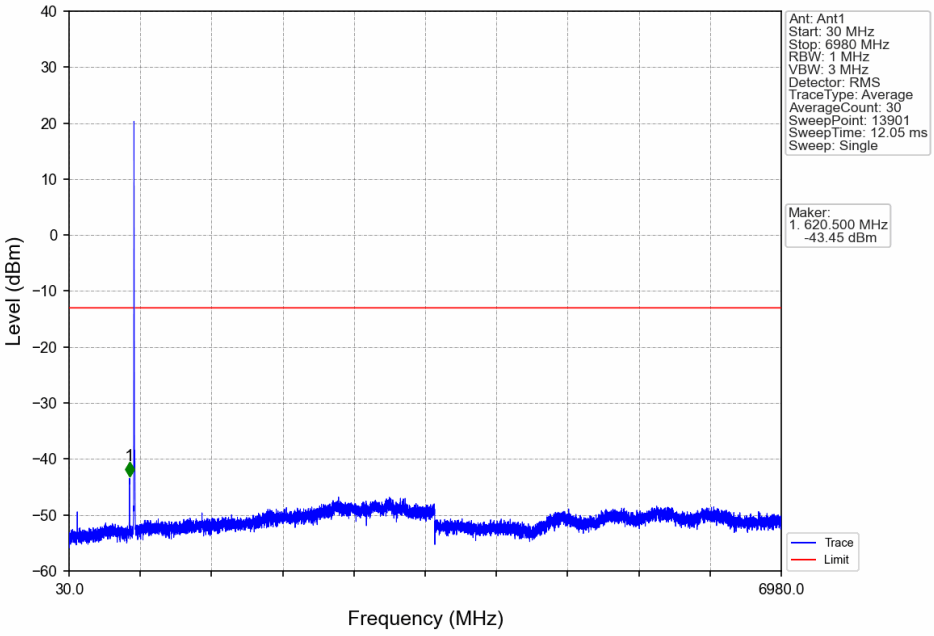
6.1.2 Test Graph

Band71_5MHz_QPSK_LCH_665.5MHz_RB_1_0_NTNV

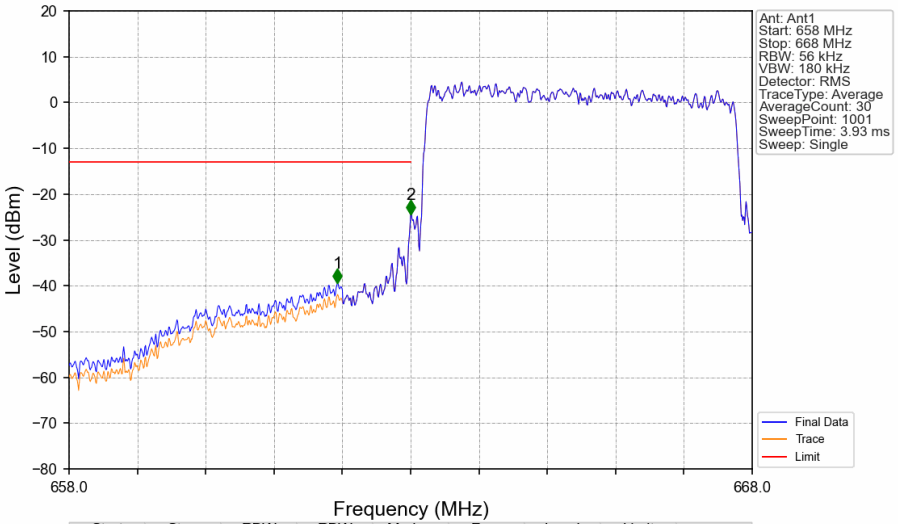


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	15.23	1	661.191	-37.36	-13	Pass
662	663	0.003	0	2	663.000	-26.78	-13	Pass
663	668	0.003	0	/	/	/	/	/

Band71_5MHz_QPSK_LCH_665.5MHz_RB_1_0_NTNV

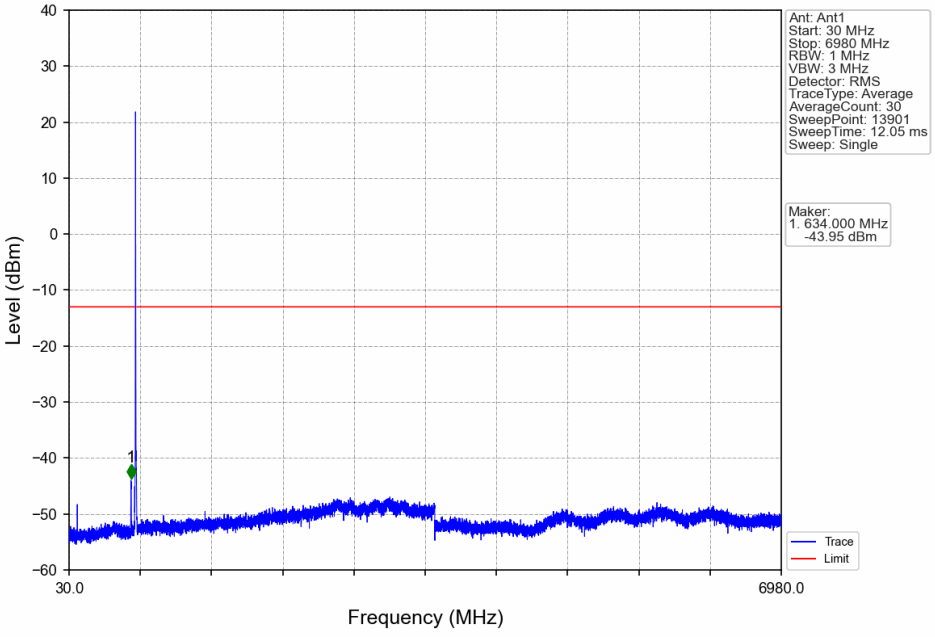


Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV

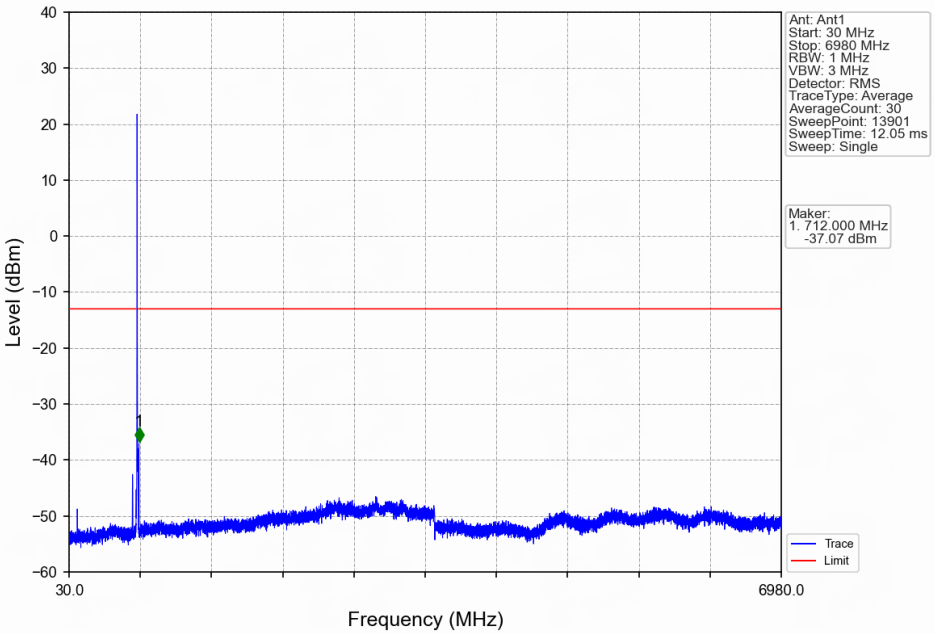


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	2.52	1	661.930	-39.40	-13	Pass
662	663	0.056	0	2	663.000	-24.41	-13	Pass
663	668	0.056	0	/	/	/	/	/

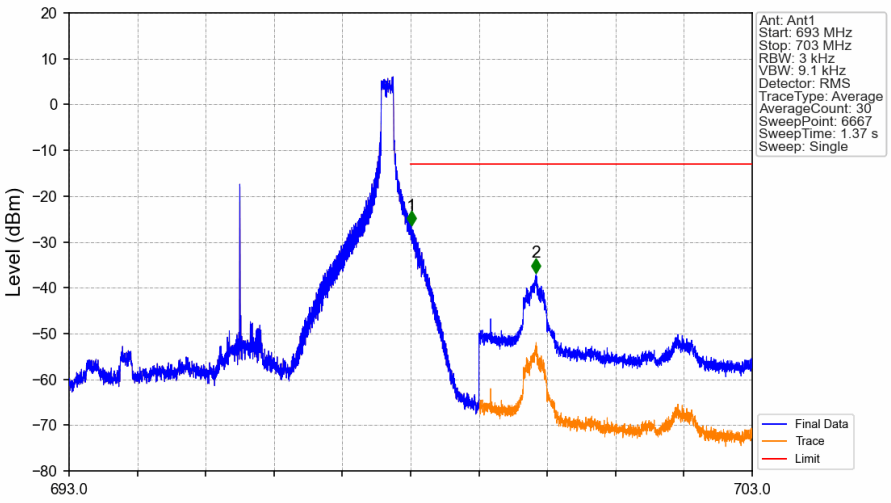
Band71_5MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



Band71_5MHz_QPSK_HCH_695.5MHz_RB_1_0_NTNV

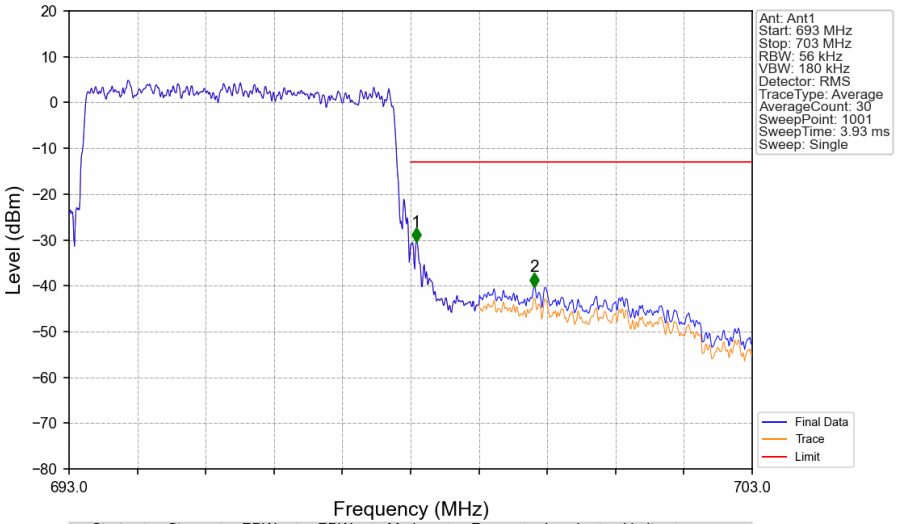


Band71_5MHz_QPSK_HCH_695.5MHz_RB_1_24_NTNV



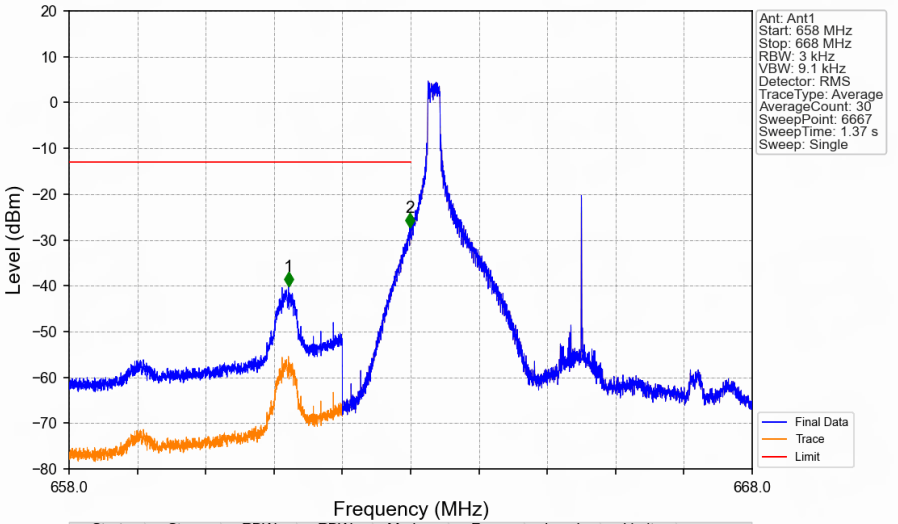
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	0	/	/	/	/	/
698	699	0.003	0	1	698.009	-26.46	-13	Pass
699	703	0.1	15.23	2	699.838	-36.72	-13	Pass

Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



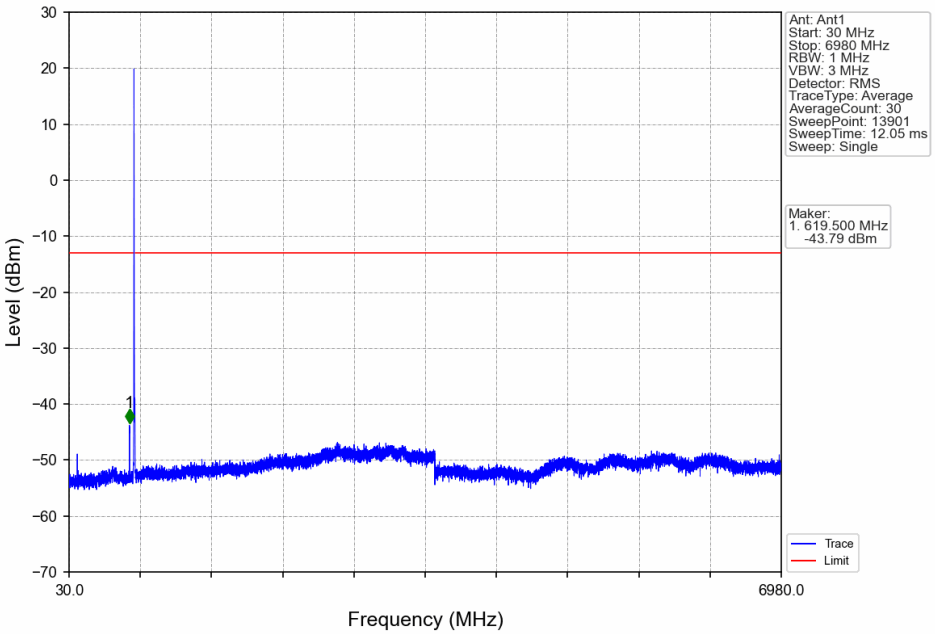
Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.056	0	/	/	/	/	/
698	699	0.056	0	1	698.080	-30.41	-13	Pass
699	703	0.1	2.52	2	699.810	-40.23	-13	Pass

Band71_5MHz_16QAM_LCH_665.5MHz_RB_1_0_NTNV

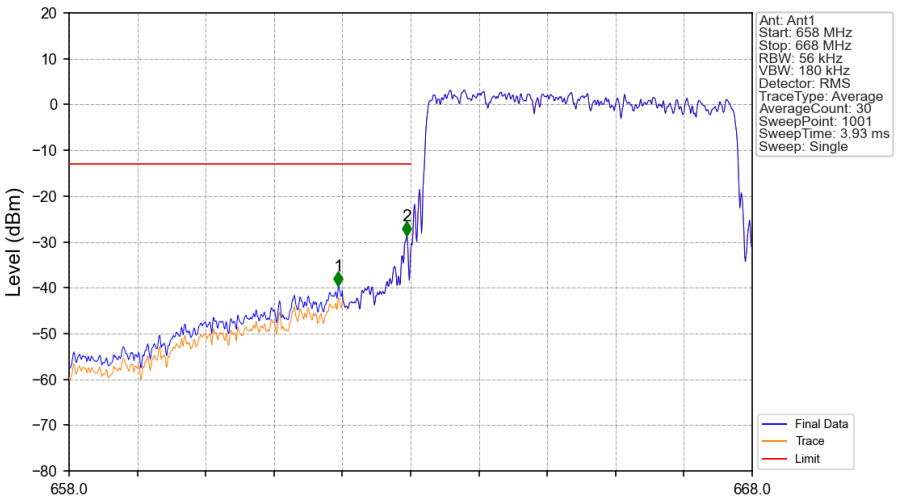


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	15.23	1	661.212	-40.20	-13	Pass
662	663	0.003	0	2	662.988	-27.29	-13	Pass
663	668	0.003	0	/	/	/	/	/

Band71_5MHz_16QAM_LCH_665.5MHz_RB_1_0_NTNV

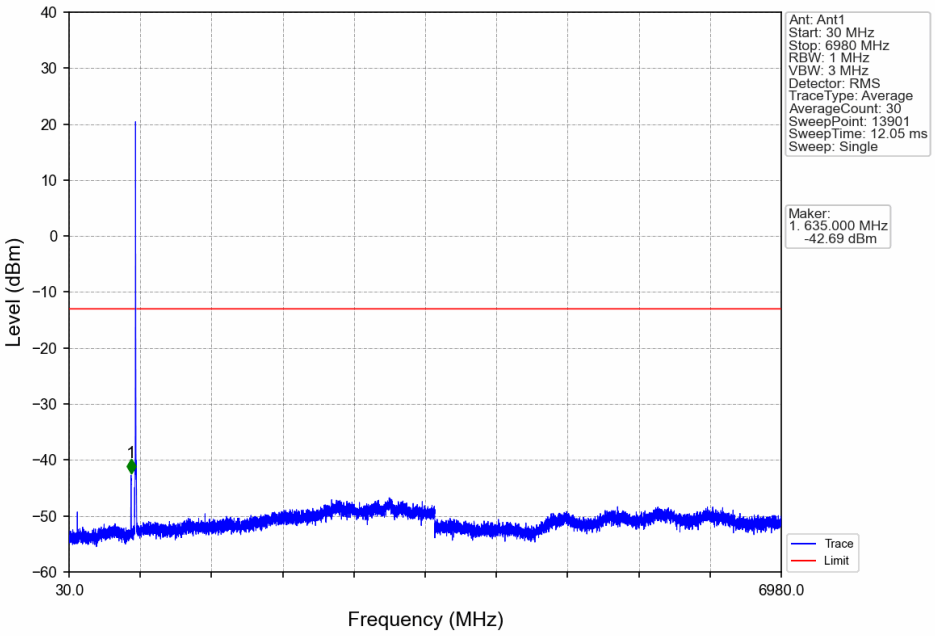


Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV

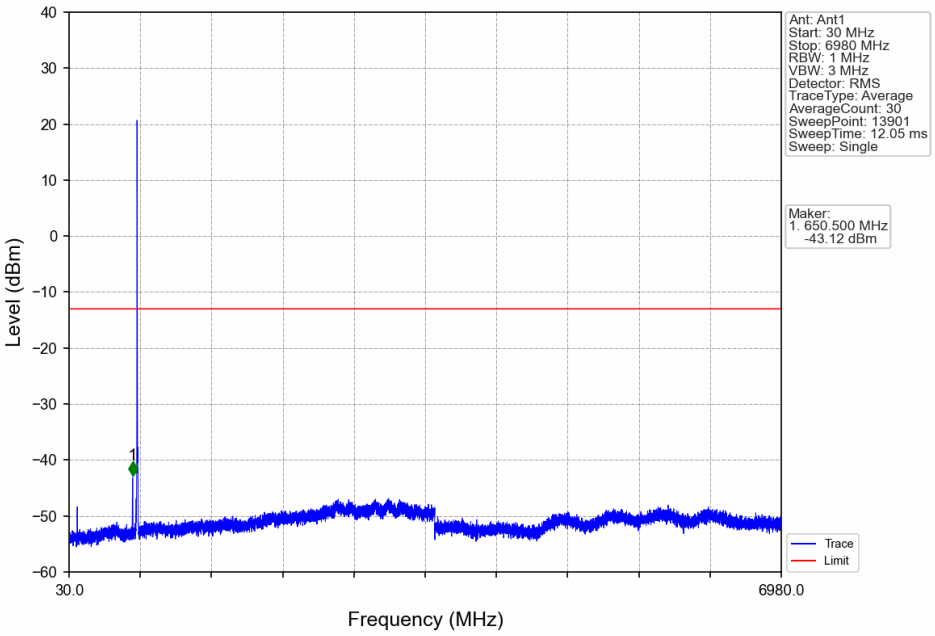


Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662	0.1	2.52	1	661.940	-39.68	-13	Pass
662	663	0.056	0	2	662.940	-28.69	-13	Pass
663	668	0.056	0	/	/	/	/	/

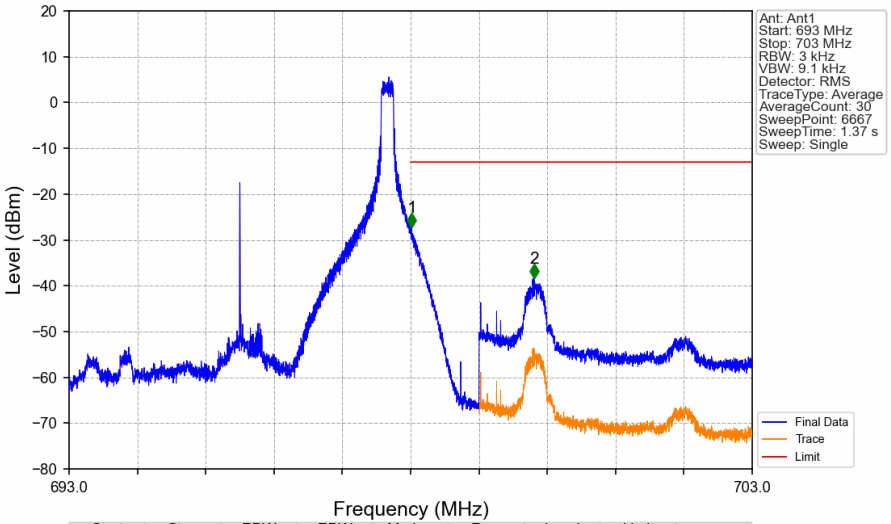
Band71_5MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



Band71_5MHz_16QAM_HCH_695.5MHz_RB_1_0_NTNV

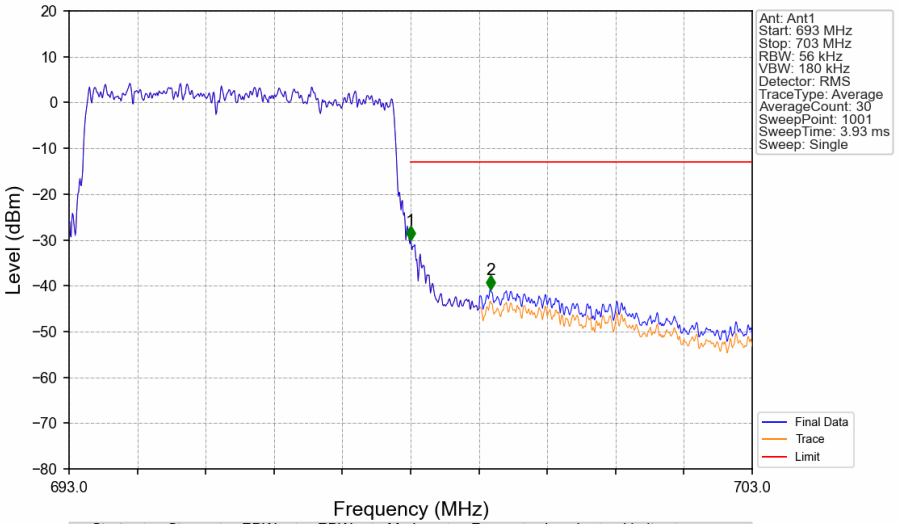


Band71_5MHz_16QAM_HCH_695.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.003	0	/	/	/	/	/
698	699	0.003	0	1	698.017	-27.28	-13	Pass
699	703	0.1	15.23	2	699.806	-38.33	-13	Pass

Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.056	0	/	/	/	/	/
698	699	0.056	0	1	698.000	-30.07	-13	Pass
699	703	0.1	2.52	2	699.170	-40.85	-13	Pass

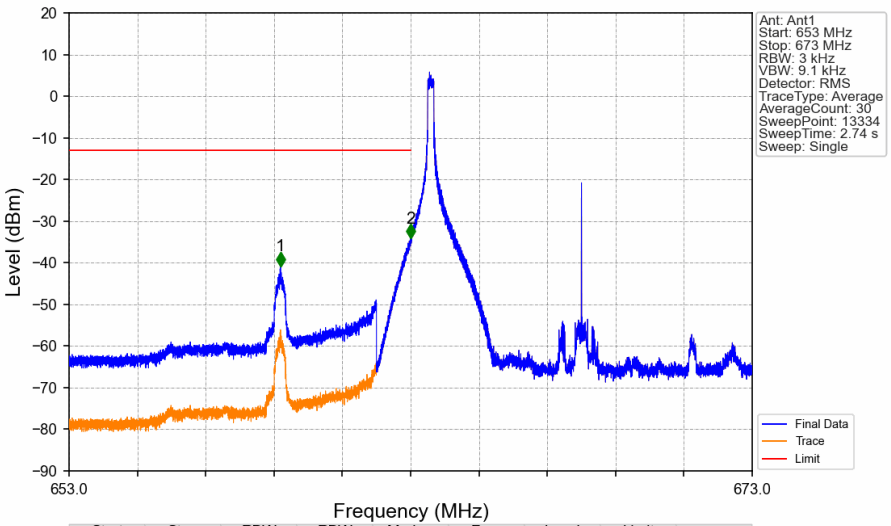
6.2 B71_10MHz

6.2.1 Test Result

Band: 71 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	668	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	680.5	1	0	Refer To Test Graph		Pass
	693	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
16QAM	668	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	680.5	1	0	Refer To Test Graph		Pass
	693	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

6.2.2 Test Graph

Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	RBW Factor(dB)	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662	0.1	15.23	1	659.191	-40.83	-13	Pass
662	663	0.003	0	2	662.999	-34.21	-13	Pass
663	673	0.003	0	/	/	/	/	/

Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV