

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	22.98	-6.23	14.60	<=34.77	Pass
			13	23.05	-6.23	14.67	<=34.77	Pass
			24	22.98	-6.23	14.60	<=34.77	Pass
		12	0	21.94	-6.23	13.56	<=34.77	Pass
			6	21.98	-6.23	13.60	<=34.77	Pass
			13	22.01	-6.23	13.63	<=34.77	Pass
		25	0	21.98	-6.23	13.60	<=34.77	Pass
	680.5	1	0	22.74	-6.23	14.36	<=34.77	Pass
			13	22.88	-6.23	14.50	<=34.77	Pass
			24	22.78	-6.23	14.40	<=34.77	Pass
		12	0	21.79	-6.23	13.41	<=34.77	Pass
			6	21.89	-6.23	13.51	<=34.77	Pass
			13	21.83	-6.23	13.45	<=34.77	Pass
		25	0	21.82	-6.23	13.44	<=34.77	Pass
	695.5	1	0	22.61	-6.23	14.23	<=34.77	Pass
			13	22.79	-6.23	14.41	<=34.77	Pass
			24	22.67	-6.23	14.29	<=34.77	Pass
		12	0	21.65	-6.23	13.27	<=34.77	Pass
			6	21.70	-6.23	13.32	<=34.77	Pass
			13	21.67	-6.23	13.29	<=34.77	Pass
		25	0	21.68	-6.23	13.30	<=34.77	Pass
16QAM	665.5	1	0	21.90	-6.23	13.52	<=34.77	Pass
			13	21.98	-6.23	13.60	<=34.77	Pass
			24	21.85	-6.23	13.47	<=34.77	Pass
		12	0	20.99	-6.23	12.61	<=34.77	Pass
			6	21.04	-6.23	12.66	<=34.77	Pass
			13	21.06	-6.23	12.68	<=34.77	Pass
		25	0	21.08	-6.23	12.70	<=34.77	Pass
	680.5	1	0	22.20	-6.23	13.82	<=34.77	Pass
			13	22.28	-6.23	13.90	<=34.77	Pass
			24	22.12	-6.23	13.74	<=34.77	Pass
		12	0	20.79	-6.23	12.41	<=34.77	Pass
			6	20.85	-6.23	12.47	<=34.77	Pass
			13	20.79	-6.23	12.41	<=34.77	Pass
		25	0	20.85	-6.23	12.47	<=34.77	Pass
	695.5	1	0	21.62	-6.23	13.24	<=34.77	Pass
			13	21.74	-6.23	13.36	<=34.77	Pass
			24	21.62	-6.23	13.24	<=34.77	Pass
		12	0	20.66	-6.23	12.28	<=34.77	Pass
			6	20.68	-6.23	12.30	<=34.77	Pass
			13	20.62	-6.23	12.24	<=34.77	Pass
		25	0	20.64	-6.23	12.26	<=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	23.06	-6.23	14.68	<=34.77	Pass
			25	23.09	-6.23	14.71	<=34.77	Pass
			49	23.00	-6.23	14.62	<=34.77	Pass
		25	0	21.87	-6.23	13.49	<=34.77	Pass
			13	21.93	-6.23	13.55	<=34.77	Pass
			25	21.97	-6.23	13.59	<=34.77	Pass
		50	0	21.92	-6.23	13.54	<=34.77	Pass
	680.5	1	0	22.91	-6.23	14.53	<=34.77	Pass
			25	22.92	-6.23	14.54	<=34.77	Pass
			49	23.00	-6.23	14.62	<=34.77	Pass
		25	0	21.79	-6.23	13.41	<=34.77	Pass
			13	21.81	-6.23	13.43	<=34.77	Pass
			25	21.78	-6.23	13.40	<=34.77	Pass
		50	0	21.82	-6.23	13.44	<=34.77	Pass
	693	1	0	22.77	-6.23	14.39	<=34.77	Pass
			25	22.76	-6.23	14.38	<=34.77	Pass
			49	22.76	-6.23	14.38	<=34.77	Pass
		25	0	21.66	-6.23	13.28	<=34.77	Pass
			13	21.70	-6.23	13.32	<=34.77	Pass
			25	21.63	-6.23	13.25	<=34.77	Pass
		50	0	21.67	-6.23	13.29	<=34.77	Pass
16QAM	668	1	0	22.37	-6.23	13.99	<=34.77	Pass
			25	22.36	-6.23	13.98	<=34.77	Pass
			49	22.36	-6.23	13.98	<=34.77	Pass
		25	0	20.90	-6.23	12.52	<=34.77	Pass
			13	21.03	-6.23	12.65	<=34.77	Pass
			25	21.02	-6.23	12.64	<=34.77	Pass
		50	0	20.97	-6.23	12.59	<=34.77	Pass
	680.5	1	0	21.86	-6.23	13.48	<=34.77	Pass
			25	21.74	-6.23	13.36	<=34.77	Pass
			49	21.77	-6.23	13.39	<=34.77	Pass
		25	0	20.88	-6.23	12.50	<=34.77	Pass
			13	20.89	-6.23	12.51	<=34.77	Pass
			25	20.91	-6.23	12.53	<=34.77	Pass
		50	0	20.83	-6.23	12.45	<=34.77	Pass
	693	1	0	21.69	-6.23	13.31	<=34.77	Pass
			25	21.67	-6.23	13.29	<=34.77	Pass
			49	21.65	-6.23	13.27	<=34.77	Pass
		25	0	20.78	-6.23	12.40	<=34.77	Pass
			13	20.77	-6.23	12.39	<=34.77	Pass
			25	20.67	-6.23	12.29	<=34.77	Pass
		50	0	20.68	-6.23	12.30	<=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	22.95	-6.23	14.57	<=34.77	Pass
			38	23.02	-6.23	14.64	<=34.77	Pass
			74	22.90	-6.23	14.52	<=34.77	Pass
		36	0	21.83	-6.23	13.45	<=34.77	Pass
			18	21.94	-6.23	13.56	<=34.77	Pass

16QAM			39	21.94	-6.23	13.56	<=34.77	Pass
		75	0	21.90	-6.23	13.52	<=34.77	Pass
	680.5	1	0	22.84	-6.23	14.46	<=34.77	Pass
			38	22.97	-6.23	14.59	<=34.77	Pass
			74	22.95	-6.23	14.57	<=34.77	Pass
			0	21.85	-6.23	13.47	<=34.77	Pass
		36	18	21.87	-6.23	13.49	<=34.77	Pass
			39	21.91	-6.23	13.53	<=34.77	Pass
			75	0	21.86	-6.23	13.48	<=34.77
	690.5	1	0	22.74	-6.23	14.36	<=34.77	Pass
			38	22.77	-6.23	14.39	<=34.77	Pass
			74	22.76	-6.23	14.38	<=34.77	Pass
			0	21.78	-6.23	13.40	<=34.77	Pass
		36	18	21.88	-6.23	13.50	<=34.77	Pass
			39	21.81	-6.23	13.43	<=34.77	Pass
			75	0	21.82	-6.23	13.44	<=34.77
16QAM	670.5	1	0	21.88	-6.23	13.50	<=34.77	Pass
			38	21.89	-6.23	13.51	<=34.77	Pass
			74	21.85	-6.23	13.47	<=34.77	Pass
		36	0	20.81	-6.23	12.43	<=34.77	Pass
			18	20.92	-6.23	12.54	<=34.77	Pass
			39	20.92	-6.23	12.54	<=34.77	Pass
			75	0	20.86	-6.23	12.48	<=34.77
	680.5	1	0	21.79	-6.23	13.41	<=34.77	Pass
			38	21.79	-6.23	13.41	<=34.77	Pass
			74	21.69	-6.23	13.31	<=34.77	Pass
			0	20.87	-6.23	12.49	<=34.77	Pass
		36	18	20.86	-6.23	12.48	<=34.77	Pass
			39	20.85	-6.23	12.47	<=34.77	Pass
			75	0	20.88	-6.23	12.50	<=34.77
	690.5	1	0	21.66	-6.23	13.28	<=34.77	Pass
			38	21.69	-6.23	13.31	<=34.77	Pass
			74	21.65	-6.23	13.27	<=34.77	Pass
			0	20.69	-6.23	12.31	<=34.77	Pass
		36	18	20.80	-6.23	12.42	<=34.77	Pass
			39	20.74	-6.23	12.36	<=34.77	Pass
			75	0	20.76	-6.23	12.38	<=34.77
Note1: ERP=Conducted Power+Antenna Gain-2.15								

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	22.82	-6.23	14.44	<=34.77	Pass
			50	22.96	-6.23	14.58	<=34.77	Pass
			99	22.75	-6.23	14.37	<=34.77	Pass
		50	0	21.67	-6.23	13.29	<=34.77	Pass
			25	21.94	-6.23	13.56	<=34.77	Pass
			50	21.85	-6.23	13.47	<=34.77	Pass
		100	0	21.74	-6.23	13.36	<=34.77	Pass
	683	1	0	22.73	-6.23	14.35	<=34.77	Pass
			50	22.88	-6.23	14.50	<=34.77	Pass
			99	22.68	-6.23	14.30	<=34.77	Pass
		50	0	21.79	-6.23	13.41	<=34.77	Pass
			25	21.85	-6.23	13.47	<=34.77	Pass
			50	21.81	-6.23	13.43	<=34.77	Pass

16QAM	688	100	0	21.80	-6.23	13.42	<=34.77	Pass
			0	22.68	-6.23	14.30	<=34.77	Pass
			50	22.93	-6.23	14.55	<=34.77	Pass
			99	22.71	-6.23	14.33	<=34.77	Pass
		50	0	21.65	-6.23	13.27	<=34.77	Pass
			25	21.81	-6.23	13.43	<=34.77	Pass
			50	21.70	-6.23	13.32	<=34.77	Pass
		100	0	21.67	-6.23	13.29	<=34.77	Pass
	673	1	0	22.24	-6.23	13.86	<=34.77	Pass
			50	22.36	-6.23	13.98	<=34.77	Pass
			99	22.14	-6.23	13.76	<=34.77	Pass
		50	0	20.66	-6.23	12.28	<=34.77	Pass
			25	20.94	-6.23	12.56	<=34.77	Pass
			50	20.84	-6.23	12.46	<=34.77	Pass
		100	0	20.75	-6.23	12.37	<=34.77	Pass
	683	1	0	21.79	-6.23	13.41	<=34.77	Pass
			50	21.80	-6.23	13.42	<=34.77	Pass
			99	21.63	-6.23	13.25	<=34.77	Pass
		50	0	20.79	-6.23	12.41	<=34.77	Pass
			25	20.81	-6.23	12.43	<=34.77	Pass
			50	20.82	-6.23	12.44	<=34.77	Pass
		100	0	20.84	-6.23	12.46	<=34.77	Pass
	688	1	0	21.58	-6.23	13.20	<=34.77	Pass
			50	21.65	-6.23	13.27	<=34.77	Pass
			99	21.44	-6.23	13.06	<=34.77	Pass
		50	0	20.61	-6.23	12.23	<=34.77	Pass
			25	20.79	-6.23	12.41	<=34.77	Pass
			50	20.71	-6.23	12.33	<=34.77	Pass
		100	0	20.69	-6.23	12.31	<=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	-7.281	-0.0109	-2.5 to 2.5	Pass
					3.85	-4.220	-0.0063	-2.5 to 2.5	Pass
					4.43	-1.717	-0.0026	-2.5 to 2.5	Pass
				-30	3.85	-5.236	-0.0079	-2.5 to 2.5	Pass
				-20	3.85	-3.605	-0.0054	-2.5 to 2.5	Pass
				-10	3.85	-3.061	-0.0046	-2.5 to 2.5	Pass
				0	3.85	-3.934	-0.0059	-2.5 to 2.5	Pass
				10	3.85	-1.788	-0.0027	-2.5 to 2.5	Pass
				30	3.85	-1.373	-0.0021	-2.5 to 2.5	Pass
				40	3.85	-4.749	-0.0071	-2.5 to 2.5	Pass
				50	3.85	-5.608	-0.0084	-2.5 to 2.5	Pass
	680.5	25	0	20	3.27	-3.519	-0.0052	-2.5 to 2.5	Pass
					3.85	-0.787	-0.0012	-2.5 to 2.5	Pass
					4.43	2.246	0.0033	-2.5 to 2.5	Pass
				-30	3.85	-5.221	-0.0077	-2.5 to 2.5	Pass
				-20	3.85	-6.566	-0.0096	-2.5 to 2.5	Pass

				-10	3.85	1.845	0.0027	-2.5 to 2.5	Pass
				0	3.85	-2.747	-0.0040	-2.5 to 2.5	Pass
				10	3.85	-8.297	-0.0122	-2.5 to 2.5	Pass
				30	3.85	-2.689	-0.0040	-2.5 to 2.5	Pass
				40	3.85	-0.944	-0.0014	-2.5 to 2.5	Pass
				50	3.85	-3.133	-0.0046	-2.5 to 2.5	Pass
	695.5	25	0	20	3.27	-0.401	-0.0006	-2.5 to 2.5	Pass
					3.85	-3.691	-0.0053	-2.5 to 2.5	Pass
					4.43	-4.549	-0.0065	-2.5 to 2.5	Pass
				-30	3.85	-5.851	-0.0084	-2.5 to 2.5	Pass
				-20	3.85	-2.532	-0.0036	-2.5 to 2.5	Pass
				-10	3.85	-5.035	-0.0072	-2.5 to 2.5	Pass
				0	3.85	-1.574	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-7.024	-0.0101	-2.5 to 2.5	Pass
				30	3.85	0.744	0.0011	-2.5 to 2.5	Pass
				40	3.85	-6.037	-0.0087	-2.5 to 2.5	Pass
16QAM	665.5	25	0	20	3.27	-3.033	-0.0046	-2.5 to 2.5	Pass
					3.85	-5.708	-0.0086	-2.5 to 2.5	Pass
					4.43	-5.221	-0.0078	-2.5 to 2.5	Pass
				-30	3.85	-0.629	-0.0009	-2.5 to 2.5	Pass
				-20	3.85	-3.104	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-0.143	-0.0002	-2.5 to 2.5	Pass
				0	3.85	-3.777	-0.0057	-2.5 to 2.5	Pass
				10	3.85	-4.721	-0.0071	-2.5 to 2.5	Pass
				30	3.85	-3.834	-0.0058	-2.5 to 2.5	Pass
				40	3.85	-2.489	-0.0037	-2.5 to 2.5	Pass
				50	3.85	-3.734	-0.0056	-2.5 to 2.5	Pass
	680.5	25	0	20	3.27	-4.678	-0.0069	-2.5 to 2.5	Pass
					3.85	-4.792	-0.0070	-2.5 to 2.5	Pass
					4.43	-3.376	-0.0050	-2.5 to 2.5	Pass
				-30	3.85	-2.260	-0.0033	-2.5 to 2.5	Pass
				-20	3.85	-1.802	-0.0026	-2.5 to 2.5	Pass
				-10	3.85	-8.297	-0.0122	-2.5 to 2.5	Pass
				0	3.85	-3.977	-0.0058	-2.5 to 2.5	Pass
				10	3.85	-4.292	-0.0063	-2.5 to 2.5	Pass
				30	3.85	-3.734	-0.0055	-2.5 to 2.5	Pass
				40	3.85	-3.333	-0.0049	-2.5 to 2.5	Pass
				50	3.85	-7.668	-0.0113	-2.5 to 2.5	Pass
	695.5	25	0	20	3.27	-1.402	-0.0020	-2.5 to 2.5	Pass
					3.85	-3.376	-0.0049	-2.5 to 2.5	Pass
					4.43	-4.835	-0.0070	-2.5 to 2.5	Pass
				-30	3.85	-6.337	-0.0091	-2.5 to 2.5	Pass
				-20	3.85	-0.300	-0.0004	-2.5 to 2.5	Pass
				-10	3.85	-2.961	-0.0043	-2.5 to 2.5	Pass
				0	3.85	-7.839	-0.0113	-2.5 to 2.5	Pass
				10	3.85	-4.334	-0.0062	-2.5 to 2.5	Pass
				30	3.85	-3.376	-0.0049	-2.5 to 2.5	Pass
				40	3.85	-1.173	-0.0017	-2.5 to 2.5	Pass
				50	3.85	-7.524	-0.0108	-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	-6.595	-0.0099	-2.5 to 2.5	Pass

16QAM					3.85	-3.176	-0.0048	-2.5 to 2.5	Pass
					4.43	-3.462	-0.0052	-2.5 to 2.5	Pass
				-30	3.85	-4.706	-0.0070	-2.5 to 2.5	Pass
				-20	3.85	-5.207	-0.0078	-2.5 to 2.5	Pass
				-10	3.85	-4.606	-0.0069	-2.5 to 2.5	Pass
				0	3.85	-5.064	-0.0076	-2.5 to 2.5	Pass
				10	3.85	-3.319	-0.0050	-2.5 to 2.5	Pass
				30	3.85	-4.549	-0.0068	-2.5 to 2.5	Pass
				40	3.85	-3.576	-0.0054	-2.5 to 2.5	Pass
				50	3.85	-4.034	-0.0060	-2.5 to 2.5	Pass
	680.5	50	0	20	3.27	-3.533	-0.0052	-2.5 to 2.5	Pass
					3.85	-2.561	-0.0038	-2.5 to 2.5	Pass
					4.43	-4.678	-0.0069	-2.5 to 2.5	Pass
				-30	3.85	-6.552	-0.0096	-2.5 to 2.5	Pass
				-20	3.85	-7.939	-0.0117	-2.5 to 2.5	Pass
				-10	3.85	-5.980	-0.0088	-2.5 to 2.5	Pass
				0	3.85	-7.153	-0.0105	-2.5 to 2.5	Pass
				10	3.85	-6.394	-0.0094	-2.5 to 2.5	Pass
				30	3.85	-3.691	-0.0054	-2.5 to 2.5	Pass
				40	3.85	-2.074	-0.0030	-2.5 to 2.5	Pass
				50	3.85	-2.747	-0.0040	-2.5 to 2.5	Pass
	693	50	0	20	3.27	-2.890	-0.0042	-2.5 to 2.5	Pass
					3.85	-3.419	-0.0049	-2.5 to 2.5	Pass
					4.43	-3.176	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-3.347	-0.0048	-2.5 to 2.5	Pass
				-20	3.85	-1.960	-0.0028	-2.5 to 2.5	Pass
				-10	3.85	-2.561	-0.0037	-2.5 to 2.5	Pass
				0	3.85	-4.878	-0.0070	-2.5 to 2.5	Pass
				10	3.85	-4.106	-0.0059	-2.5 to 2.5	Pass
				30	3.85	-2.489	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-0.458	-0.0007	-2.5 to 2.5	Pass
				50	3.85	-2.232	-0.0032	-2.5 to 2.5	Pass
16QAM	668	50	0	20	3.27	-4.077	-0.0061	-2.5 to 2.5	Pass
					3.85	-2.575	-0.0039	-2.5 to 2.5	Pass
					4.43	-2.532	-0.0038	-2.5 to 2.5	Pass
				-30	3.85	0.057	0.0001	-2.5 to 2.5	Pass
				-20	3.85	-2.918	-0.0044	-2.5 to 2.5	Pass
				-10	3.85	-1.688	-0.0025	-2.5 to 2.5	Pass
				0	3.85	-5.150	-0.0077	-2.5 to 2.5	Pass
				10	3.85	-2.418	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-2.375	-0.0036	-2.5 to 2.5	Pass
				40	3.85	-1.144	-0.0017	-2.5 to 2.5	Pass
				50	3.85	-3.963	-0.0059	-2.5 to 2.5	Pass
	680.5	50	0	20	3.27	-6.866	-0.0101	-2.5 to 2.5	Pass
					3.85	-4.563	-0.0067	-2.5 to 2.5	Pass
					4.43	-2.203	-0.0032	-2.5 to 2.5	Pass
				-30	3.85	-4.005	-0.0059	-2.5 to 2.5	Pass
				-20	3.85	-1.173	-0.0017	-2.5 to 2.5	Pass
				-10	3.85	-4.177	-0.0061	-2.5 to 2.5	Pass
				0	3.85	-1.760	-0.0026	-2.5 to 2.5	Pass
				10	3.85	-4.764	-0.0070	-2.5 to 2.5	Pass
				30	3.85	-4.134	-0.0061	-2.5 to 2.5	Pass
				40	3.85	-6.838	-0.0100	-2.5 to 2.5	Pass
				50	3.85	-5.407	-0.0079	-2.5 to 2.5	Pass
	693	50	0	20	3.27	-3.076	-0.0044	-2.5 to 2.5	Pass
					3.85	-2.246	-0.0032	-2.5 to 2.5	Pass
					4.43	-2.832	-0.0041	-2.5 to 2.5	Pass
				-30	3.85	-3.905	-0.0056	-2.5 to 2.5	Pass

				-20	3.85	-2.632	-0.0038	-2.5 to 2.5	Pass
				-10	3.85	-3.376	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-1.903	-0.0027	-2.5 to 2.5	Pass
				10	3.85	-5.021	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-1.860	-0.0027	-2.5 to 2.5	Pass
				40	3.85	-3.061	-0.0044	-2.5 to 2.5	Pass
				50	3.85	-2.074	-0.0030	-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	-3.777	-0.0056	-2.5 to 2.5	Pass
					3.85	-5.794	-0.0086	-2.5 to 2.5	Pass
					4.43	-5.665	-0.0084	-2.5 to 2.5	Pass
				-30	3.85	-3.519	-0.0052	-2.5 to 2.5	Pass
				-20	3.85	-3.033	-0.0045	-2.5 to 2.5	Pass
				-10	3.85	-4.535	-0.0068	-2.5 to 2.5	Pass
				0	3.85	-7.181	-0.0107	-2.5 to 2.5	Pass
				10	3.85	-3.877	-0.0058	-2.5 to 2.5	Pass
				30	3.85	-2.789	-0.0042	-2.5 to 2.5	Pass
				40	3.85	-7.167	-0.0107	-2.5 to 2.5	Pass
				50	3.85	-2.661	-0.0040	-2.5 to 2.5	Pass
	680.5	75	0	20	3.27	-3.591	-0.0053	-2.5 to 2.5	Pass
					3.85	-3.834	-0.0056	-2.5 to 2.5	Pass
					4.43	-4.277	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-4.435	-0.0065	-2.5 to 2.5	Pass
				-20	3.85	-3.262	-0.0048	-2.5 to 2.5	Pass
				-10	3.85	-2.789	-0.0041	-2.5 to 2.5	Pass
				0	3.85	-2.604	-0.0038	-2.5 to 2.5	Pass
				10	3.85	-5.565	-0.0082	-2.5 to 2.5	Pass
				30	3.85	-4.463	-0.0066	-2.5 to 2.5	Pass
				40	3.85	-4.520	-0.0066	-2.5 to 2.5	Pass
				50	3.85	-3.748	-0.0055	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	-4.220	-0.0061	-2.5 to 2.5	Pass
					3.85	-5.994	-0.0087	-2.5 to 2.5	Pass
					4.43	-2.761	-0.0040	-2.5 to 2.5	Pass
				-30	3.85	-0.801	-0.0012	-2.5 to 2.5	Pass
				-20	3.85	-3.133	-0.0045	-2.5 to 2.5	Pass
				-10	3.85	-3.104	-0.0045	-2.5 to 2.5	Pass
				0	3.85	-4.263	-0.0062	-2.5 to 2.5	Pass
				10	3.85	-4.692	-0.0068	-2.5 to 2.5	Pass
				30	3.85	-3.490	-0.0051	-2.5 to 2.5	Pass
				40	3.85	-3.505	-0.0051	-2.5 to 2.5	Pass
				50	3.85	-4.420	-0.0064	-2.5 to 2.5	Pass
16QAM	670.5	75	0	20	3.27	-3.276	-0.0049	-2.5 to 2.5	Pass
					3.85	-2.232	-0.0033	-2.5 to 2.5	Pass
					4.43	-4.249	-0.0063	-2.5 to 2.5	Pass
				-30	3.85	-6.466	-0.0096	-2.5 to 2.5	Pass
				-20	3.85	-3.676	-0.0055	-2.5 to 2.5	Pass
				-10	3.85	-3.548	-0.0053	-2.5 to 2.5	Pass
				0	3.85	-5.937	-0.0089	-2.5 to 2.5	Pass
				10	3.85	-5.121	-0.0076	-2.5 to 2.5	Pass
				30	3.85	-4.749	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-4.249	-0.0063	-2.5 to 2.5	Pass
				50	3.85	-3.691	-0.0055	-2.5 to 2.5	Pass

	680.5	75	0	20	3.27	-2.532	-0.0037	-2.5 to 2.5	Pass
					3.85	-2.604	-0.0038	-2.5 to 2.5	Pass
					4.43	-3.119	-0.0046	-2.5 to 2.5	Pass
				-30	3.85	-5.822	-0.0086	-2.5 to 2.5	Pass
				-20	3.85	-3.204	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-1.402	-0.0021	-2.5 to 2.5	Pass
				0	3.85	-5.708	-0.0084	-2.5 to 2.5	Pass
				10	3.85	-1.245	-0.0018	-2.5 to 2.5	Pass
				30	3.85	-3.290	-0.0048	-2.5 to 2.5	Pass
				40	3.85	-4.520	-0.0066	-2.5 to 2.5	Pass
				50	3.85	-2.418	-0.0036	-2.5 to 2.5	Pass
	690.5	75	0	20	3.27	-5.035	-0.0073	-2.5 to 2.5	Pass
					3.85	-4.792	-0.0069	-2.5 to 2.5	Pass
					4.43	-3.648	-0.0053	-2.5 to 2.5	Pass
				-30	3.85	-3.848	-0.0056	-2.5 to 2.5	Pass
				-20	3.85	-3.891	-0.0056	-2.5 to 2.5	Pass
				-10	3.85	-2.632	-0.0038	-2.5 to 2.5	Pass
				0	3.85	-1.588	-0.0023	-2.5 to 2.5	Pass
				10	3.85	-3.676	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-0.200	-0.0003	-2.5 to 2.5	Pass
				40	3.85	-2.389	-0.0035	-2.5 to 2.5	Pass
				50	3.85	-4.177	-0.0060	-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	-5.550	-0.0082	-2.5 to 2.5	Pass
					3.85	-3.061	-0.0045	-2.5 to 2.5	Pass
					4.43	-1.130	-0.0017	-2.5 to 2.5	Pass
				-30	3.85	-4.649	-0.0069	-2.5 to 2.5	Pass
				-20	3.85	-4.277	-0.0064	-2.5 to 2.5	Pass
				-10	3.85	-4.606	-0.0068	-2.5 to 2.5	Pass
				0	3.85	-1.488	-0.0022	-2.5 to 2.5	Pass
				10	3.85	-2.818	-0.0042	-2.5 to 2.5	Pass
				30	3.85	-2.003	-0.0030	-2.5 to 2.5	Pass
				40	3.85	-4.091	-0.0061	-2.5 to 2.5	Pass
				50	3.85	-2.146	-0.0032	-2.5 to 2.5	Pass
	683	100	0	20	3.27	-2.789	-0.0041	-2.5 to 2.5	Pass
					3.85	-3.948	-0.0058	-2.5 to 2.5	Pass
					4.43	-4.764	-0.0070	-2.5 to 2.5	Pass
				-30	3.85	-1.717	-0.0025	-2.5 to 2.5	Pass
				-20	3.85	-4.563	-0.0067	-2.5 to 2.5	Pass
				-10	3.85	-2.975	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-3.476	-0.0051	-2.5 to 2.5	Pass
				10	3.85	-2.432	-0.0036	-2.5 to 2.5	Pass
				30	3.85	-1.945	-0.0028	-2.5 to 2.5	Pass
				40	3.85	-2.117	-0.0031	-2.5 to 2.5	Pass
				50	3.85	-4.048	-0.0059	-2.5 to 2.5	Pass
	688	100	0	20	3.27	-4.463	-0.0065	-2.5 to 2.5	Pass
					3.85	-2.704	-0.0039	-2.5 to 2.5	Pass
					4.43	-2.360	-0.0034	-2.5 to 2.5	Pass
				-30	3.85	-1.903	-0.0028	-2.5 to 2.5	Pass
				-20	3.85	-3.262	-0.0047	-2.5 to 2.5	Pass
				-10	3.85	-3.390	-0.0049	-2.5 to 2.5	Pass
				0	3.85	-7.181	-0.0104	-2.5 to 2.5	Pass

16QAM	673	100	0	10	3.85	-4.935	-0.0072	-2.5 to 2.5	Pass
				30	3.85	-6.766	-0.0098	-2.5 to 2.5	Pass
				40	3.85	-3.891	-0.0057	-2.5 to 2.5	Pass
				50	3.85	-2.761	-0.0040	-2.5 to 2.5	Pass
	683	100	0	20	3.27	-3.476	-0.0052	-2.5 to 2.5	Pass
					3.85	-3.819	-0.0057	-2.5 to 2.5	Pass
					4.43	-3.290	-0.0049	-2.5 to 2.5	Pass
				-30	3.85	-1.531	-0.0023	-2.5 to 2.5	Pass
				-20	3.85	-2.189	-0.0033	-2.5 to 2.5	Pass
				-10	3.85	-2.990	-0.0044	-2.5 to 2.5	Pass
				0	3.85	-2.360	-0.0035	-2.5 to 2.5	Pass
				10	3.85	-6.251	-0.0093	-2.5 to 2.5	Pass
				30	3.85	-2.661	-0.0040	-2.5 to 2.5	Pass
				40	3.85	-2.074	-0.0031	-2.5 to 2.5	Pass
				50	3.85	-5.164	-0.0077	-2.5 to 2.5	Pass
	688	100	0	20	3.27	-4.663	-0.0068	-2.5 to 2.5	Pass
					3.85	-0.615	-0.0009	-2.5 to 2.5	Pass
					4.43	-0.300	-0.0004	-2.5 to 2.5	Pass
				-30	3.85	-1.230	-0.0018	-2.5 to 2.5	Pass
				-20	3.85	-2.832	-0.0041	-2.5 to 2.5	Pass
				-10	3.85	-4.034	-0.0059	-2.5 to 2.5	Pass
				0	3.85	-4.292	-0.0063	-2.5 to 2.5	Pass
				10	3.85	-1.016	-0.0015	-2.5 to 2.5	Pass
				30	3.85	-4.206	-0.0062	-2.5 to 2.5	Pass
				40	3.85	-2.732	-0.0040	-2.5 to 2.5	Pass
				50	3.85	-2.890	-0.0042	-2.5 to 2.5	Pass
	688	100	0	20	3.27	-4.191	-0.0061	-2.5 to 2.5	Pass
					3.85	-4.635	-0.0067	-2.5 to 2.5	Pass
					4.43	-4.263	-0.0062	-2.5 to 2.5	Pass
				-30	3.85	-3.405	-0.0049	-2.5 to 2.5	Pass
				-20	3.85	-2.990	-0.0043	-2.5 to 2.5	Pass
				-10	3.85	-4.878	-0.0071	-2.5 to 2.5	Pass
				0	3.85	-2.303	-0.0033	-2.5 to 2.5	Pass
				10	3.85	-3.662	-0.0053	-2.5 to 2.5	Pass
				30	3.85	-4.907	-0.0071	-2.5 to 2.5	Pass
				40	3.85	-3.319	-0.0048	-2.5 to 2.5	Pass
				50	3.85	-5.908	-0.0086	-2.5 to 2.5	Pass

3. Modulation Characteristics

3.1 Test Result

3.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz / NTN					
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics	
		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 / NTN				
Modulation	Frequency	RB Allocation		Modulation Characteristics
				Verdict

	(MHz)	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

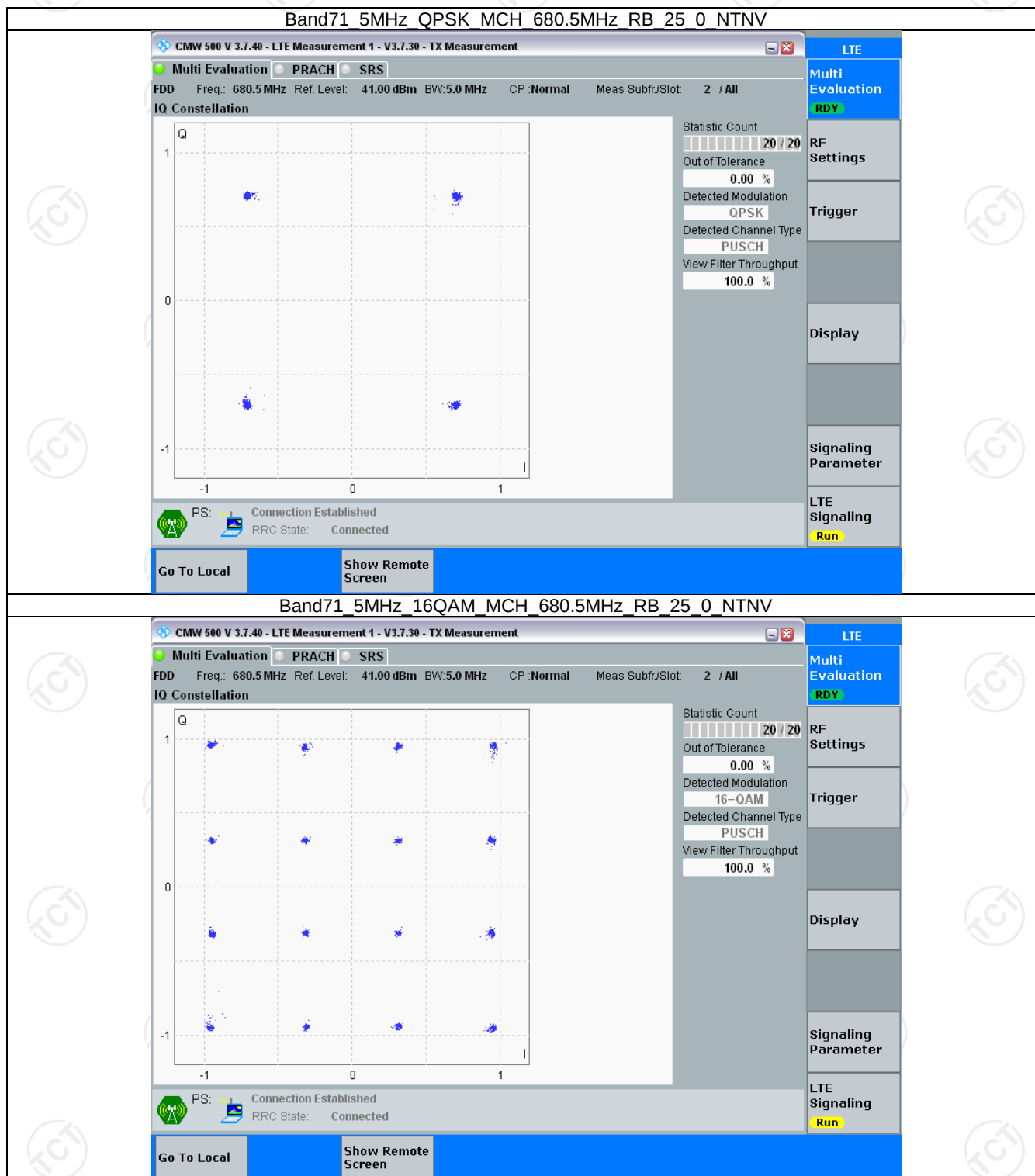
Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	680.5	75	0	Refer To Test Graph		Pass
16QAM	680.5	75	0	Refer To Test Graph		Pass

3.1.4 B71_20MHz

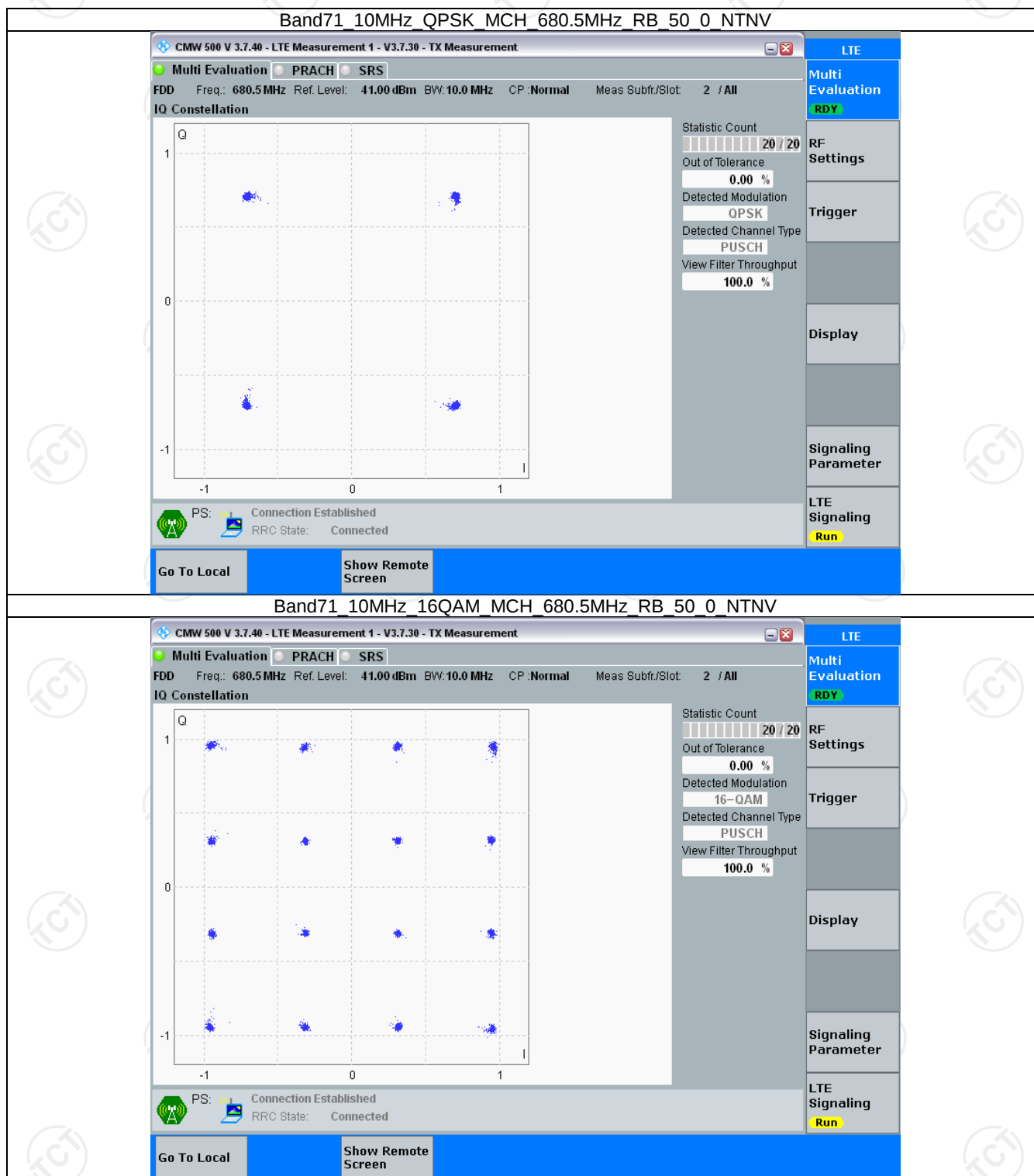
Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Modulation Characteristics		Verdict
		Size	Offset	Result	Limit	
QPSK	683	100	0	Refer To Test Graph		Pass
16QAM	683	100	0	Refer To Test Graph		Pass

3.2 Test Graph

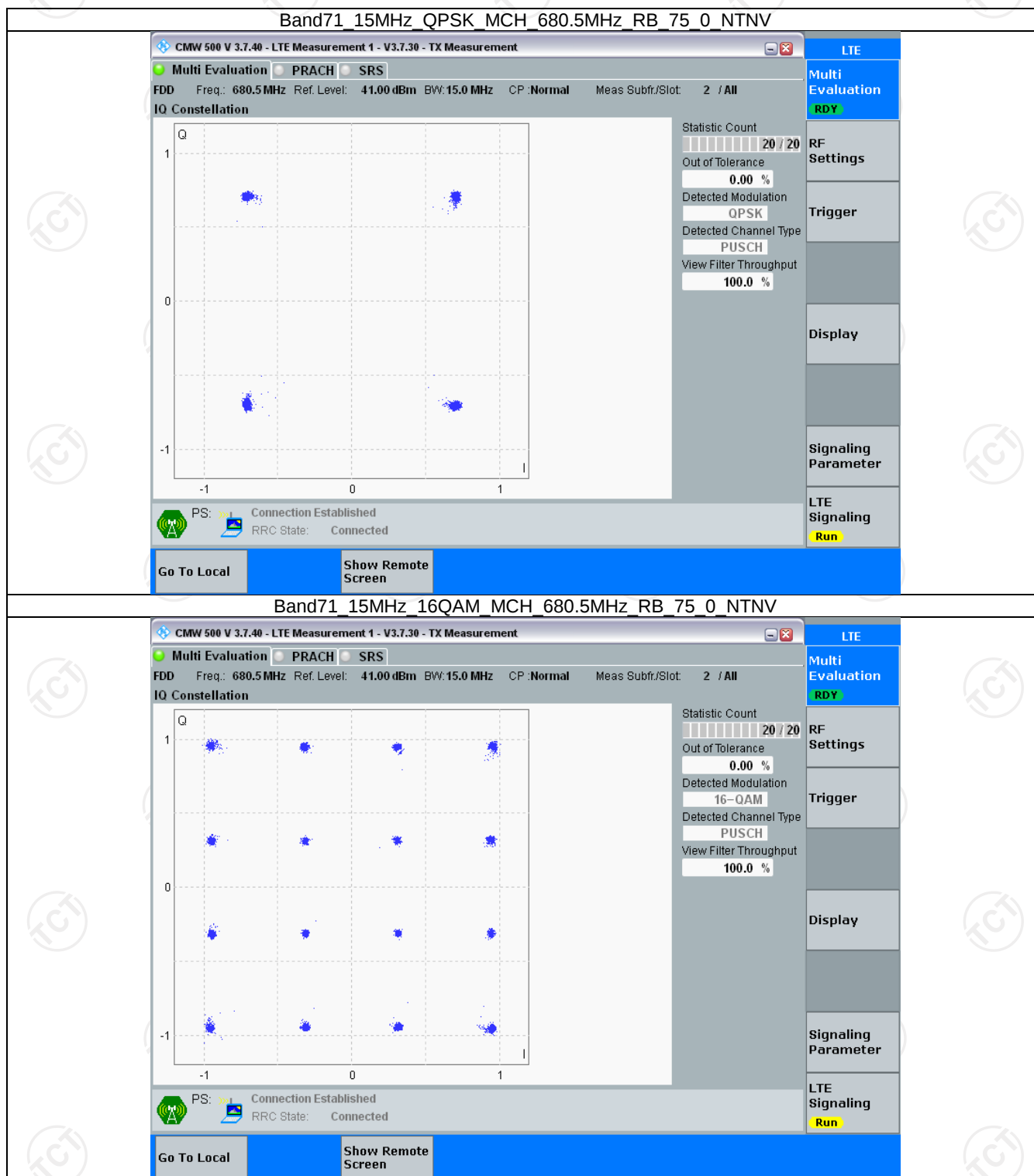
3.2.1 B71_5MHz



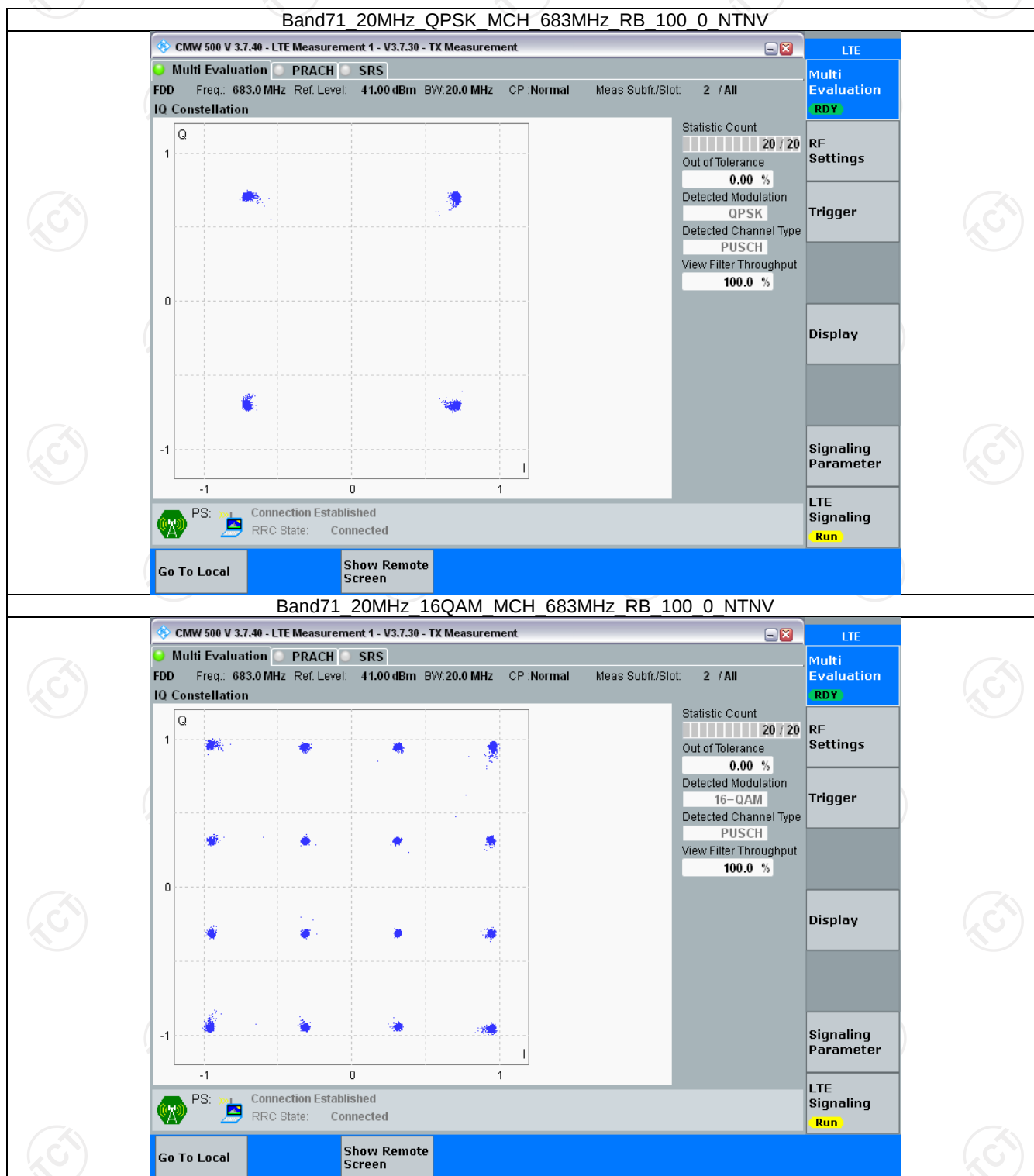
3.2.2 B71_10MHz



3.2.3 B71_15MHz



3.2.4 B71_20MHz



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	4.567	/	Pass
		680.5	25	0	4.548	/	Pass
		695.5	25	0	4.550	/	Pass
	16QAM	665.5	25	0	4.539	/	Pass
		680.5	25	0	4.561	/	Pass
		695.5	25	0	4.554	/	Pass
10	QPSK	668	50	0	9.057	/	Pass
		680.5	50	0	9.059	/	Pass
		693	50	0	9.067	/	Pass
	16QAM	668	50	0	9.056	/	Pass
		680.5	50	0	9.055	/	Pass
		693	50	0	9.051	/	Pass
15	QPSK	670.5	75	0	13.569	/	Pass
		680.5	75	0	13.572	/	Pass
		690.5	75	0	13.591	/	Pass
	16QAM	670.5	75	0	13.568	/	Pass
		680.5	75	0	13.577	/	Pass
		690.5	75	0	13.592	/	Pass
20	QPSK	673	100	0	18.055	/	Pass
		683	100	0	18.115	/	Pass
		688	100	0	18.062	/	Pass
	16QAM	673	100	0	18.026	/	Pass
		683	100	0	18.146	/	Pass
		688	100	0	18.047	/	Pass

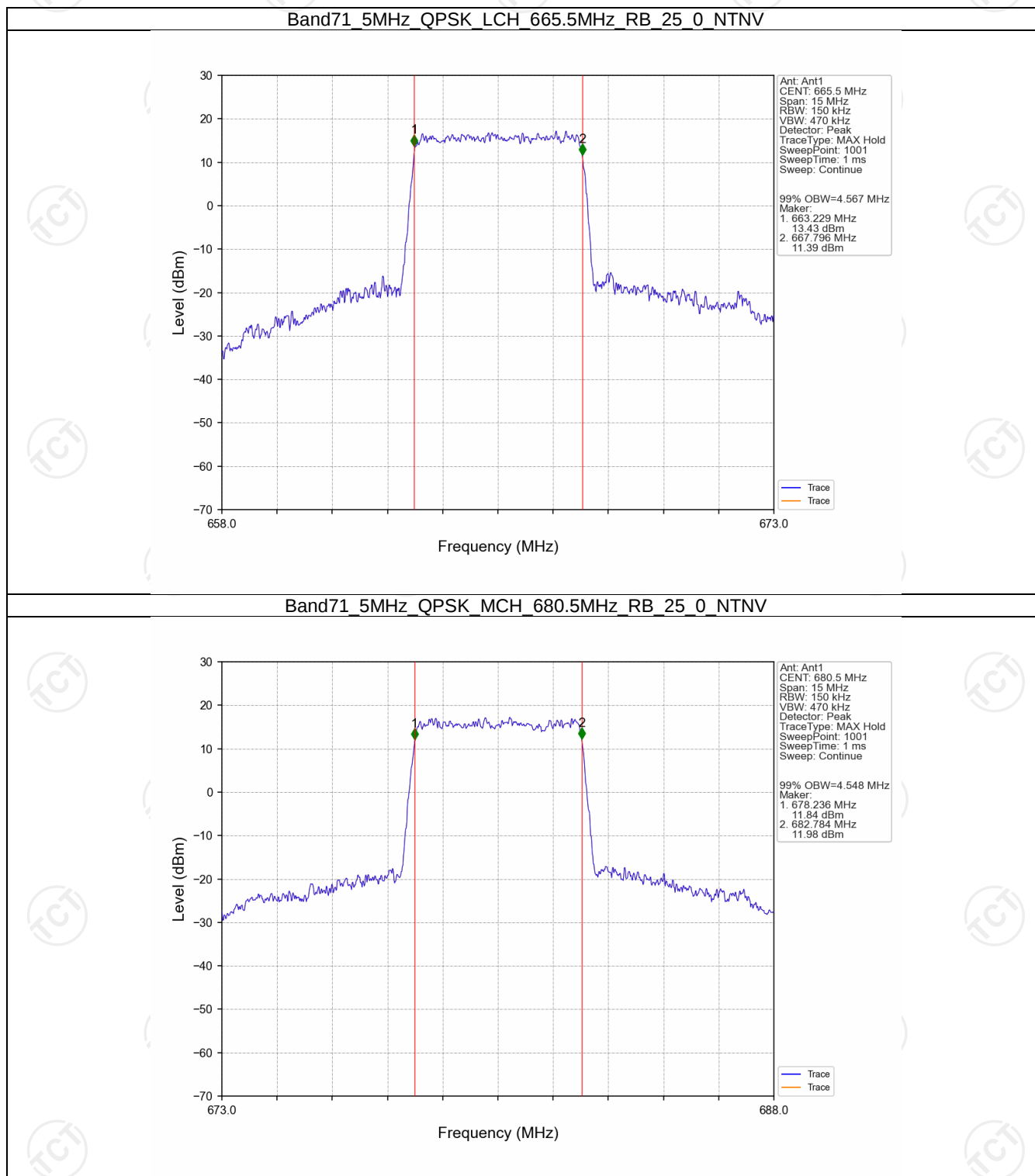
4.1.2 Band71_XDB

Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	665.5	25	0	5.029	/	Pass
		680.5	25	0	5.026	/	Pass
		695.5	25	0	4.978	/	Pass
	16QAM	665.5	25	0	4.997	/	Pass
		680.5	25	0	5.003	/	Pass
		695.5	25	0	4.988	/	Pass
10	QPSK	668	50	0	9.903	/	Pass
		680.5	50	0	9.891	/	Pass
		693	50	0	9.962	/	Pass
	16QAM	668	50	0	9.955	/	Pass
		680.5	50	0	9.930	/	Pass
		693	50	0	9.922	/	Pass
15	QPSK	670.5	75	0	14.877	/	Pass
		680.5	75	0	14.903	/	Pass

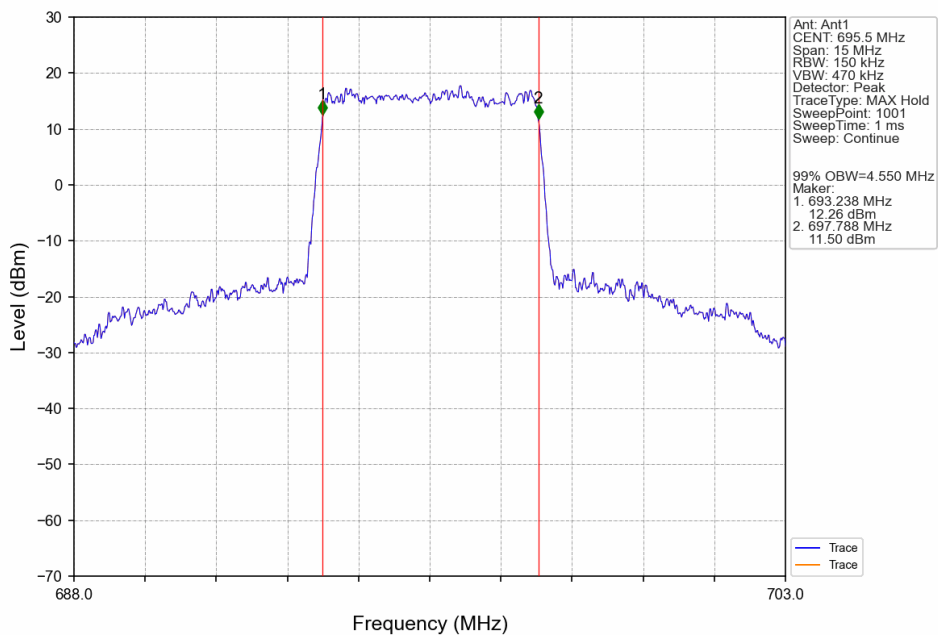
	16QAM	690.5	75	0	14.932	/	Pass
		670.5	75	0	14.754	/	Pass
		680.5	75	0	14.916	/	Pass
		690.5	75	0	15.125	/	Pass
20	QPSK	673	100	0	19.557	/	Pass
		683	100	0	19.774	/	Pass
		688	100	0	19.706	/	Pass
	16QAM	673	100	0	19.532	/	Pass
		683	100	0	19.719	/	Pass
		688	100	0	19.622	/	Pass

4.2 Test Graph

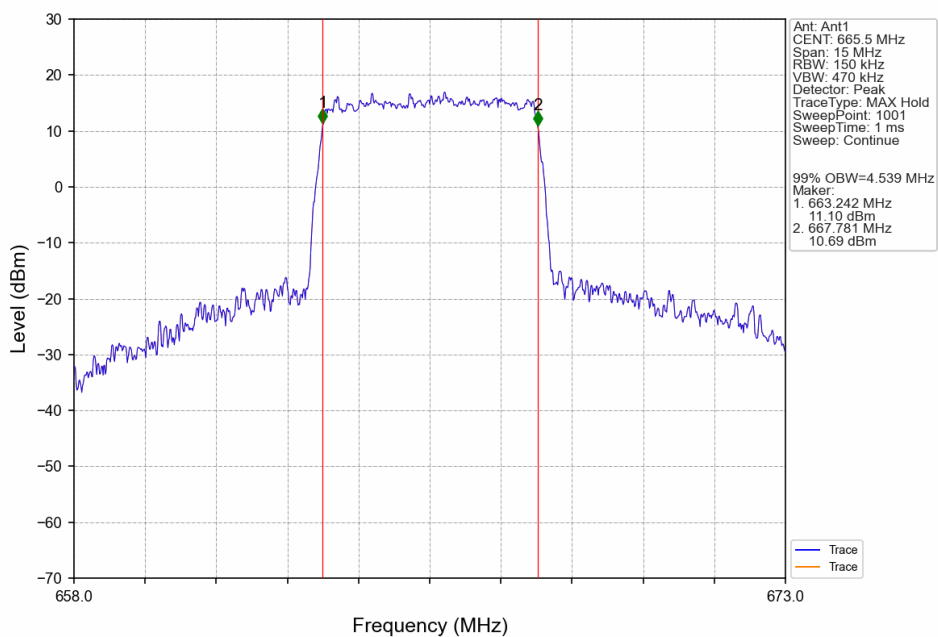
4.2.1 Band71_OBW



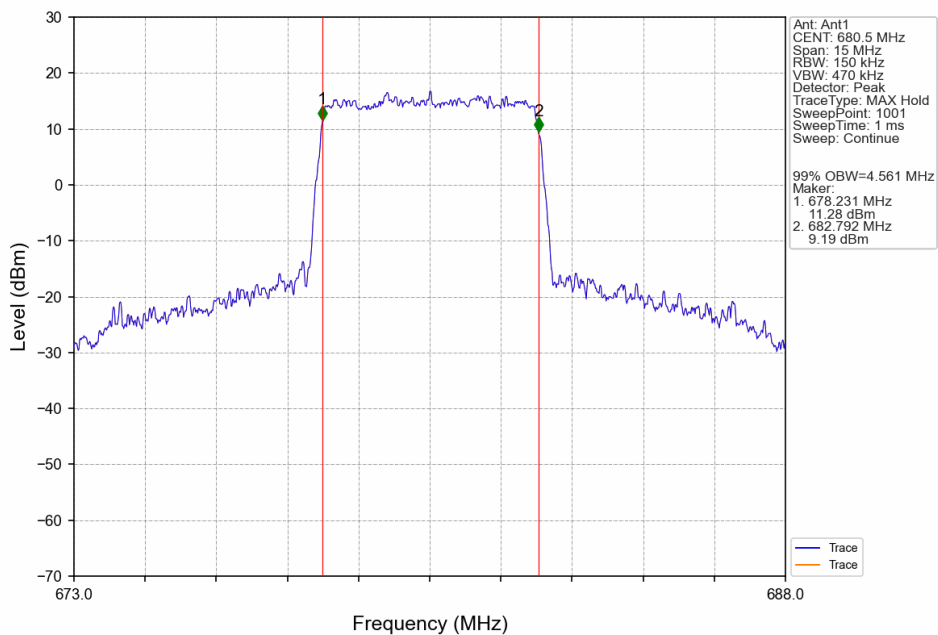
Band71 5MHz QPSK HCH 695.5MHz RB 25 0 NTV



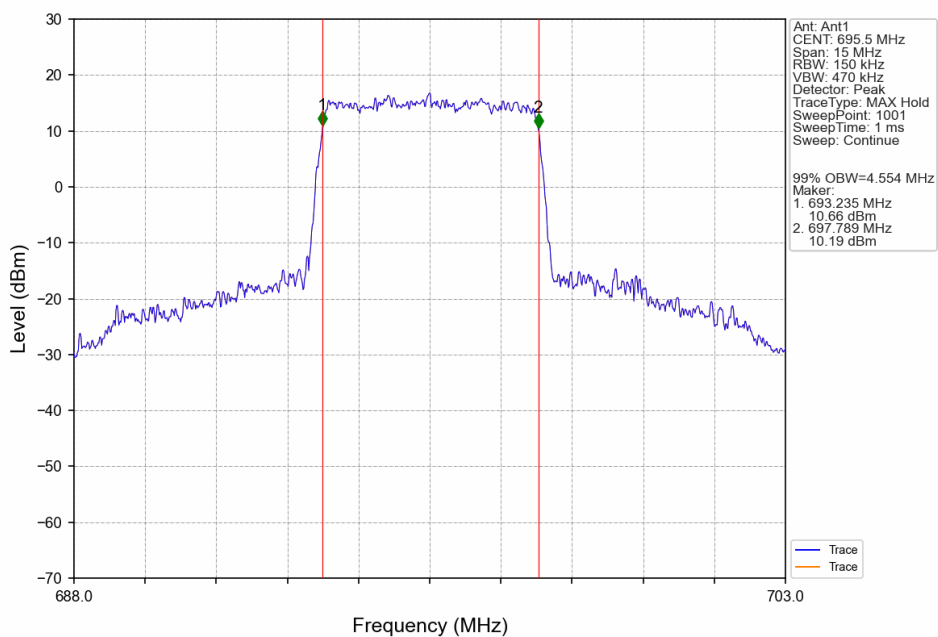
Band71 5MHz 16QAM LCH 665.5MHz RB 25 0 NTV



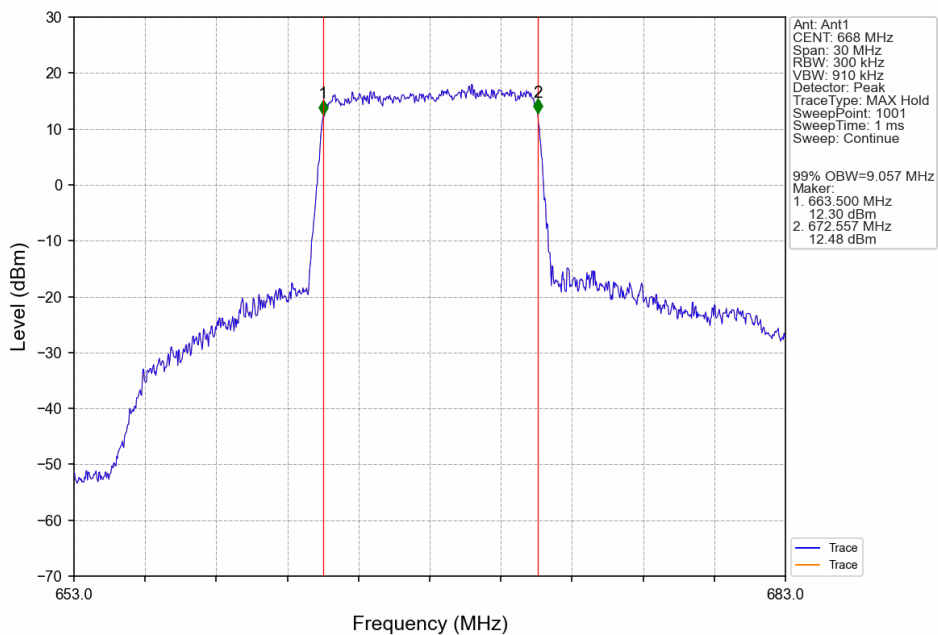
Band71 5MHz 16QAM MCH 680.5MHz RB 25 0 NTNV



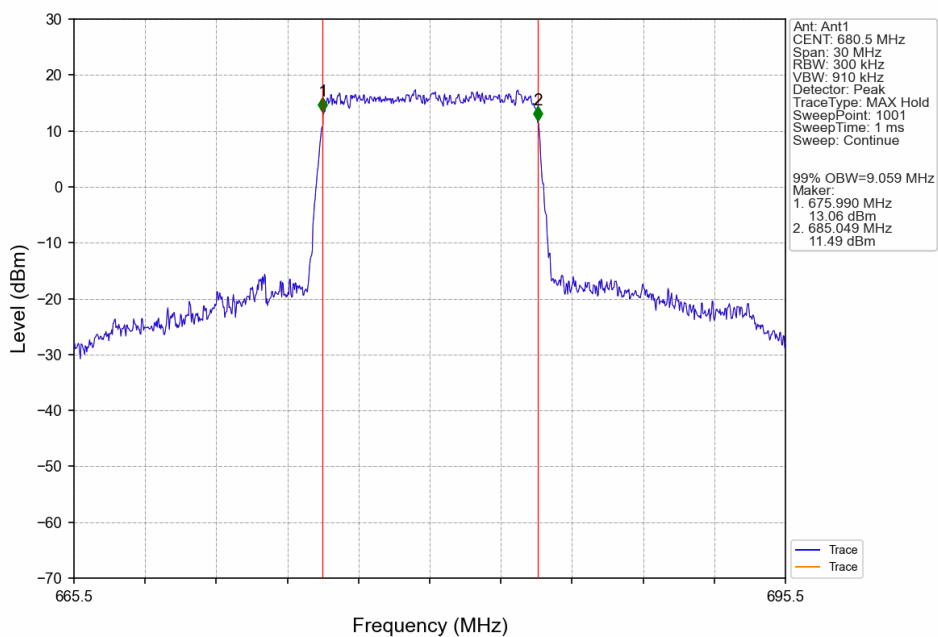
Band71 5MHz 16QAM HCH 695.5MHz RB 25 0 NTNV



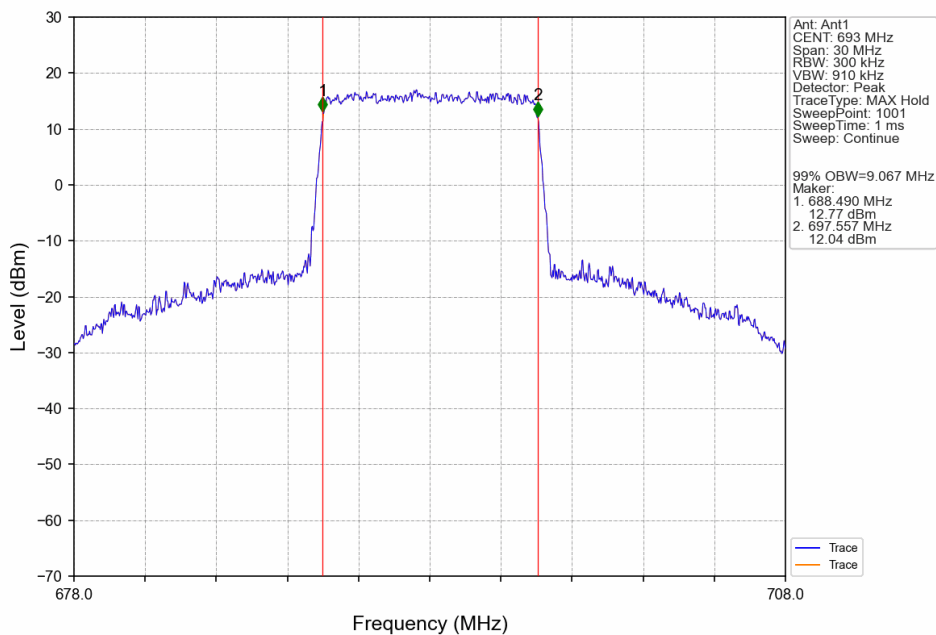
Band71 10MHz QPSK LCH 668MHz RB 50 0 NTNV



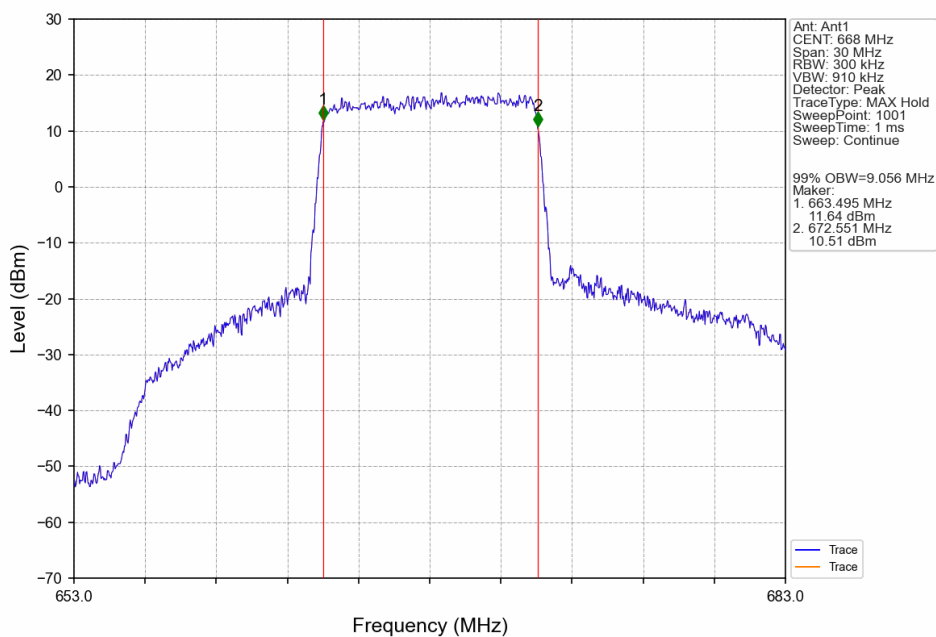
Band71 10MHz QPSK MCH 680.5MHz RB 50 0 NTNV



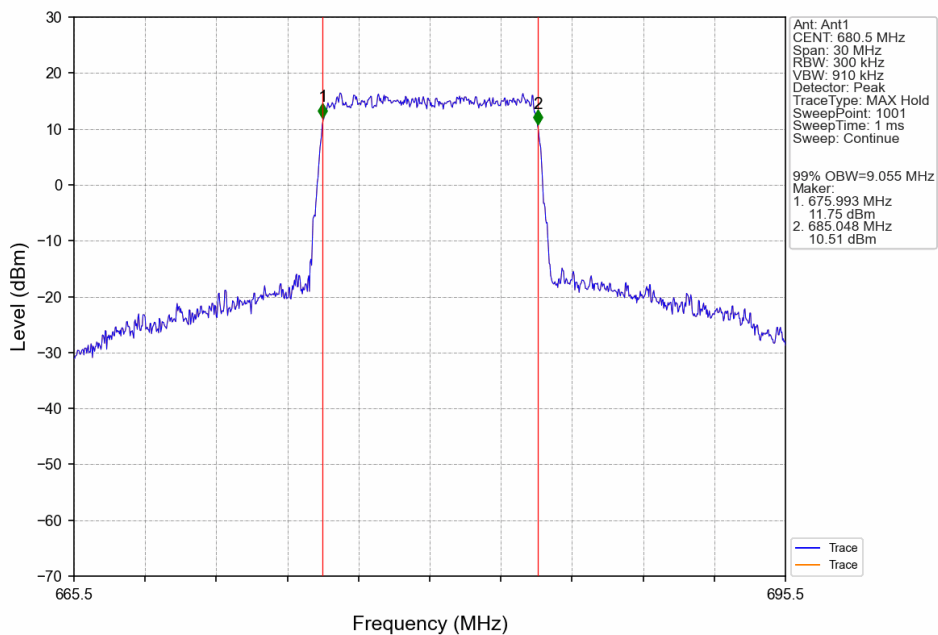
Band71 10MHz QPSK HCH 693MHz RB 50 0 NTNV



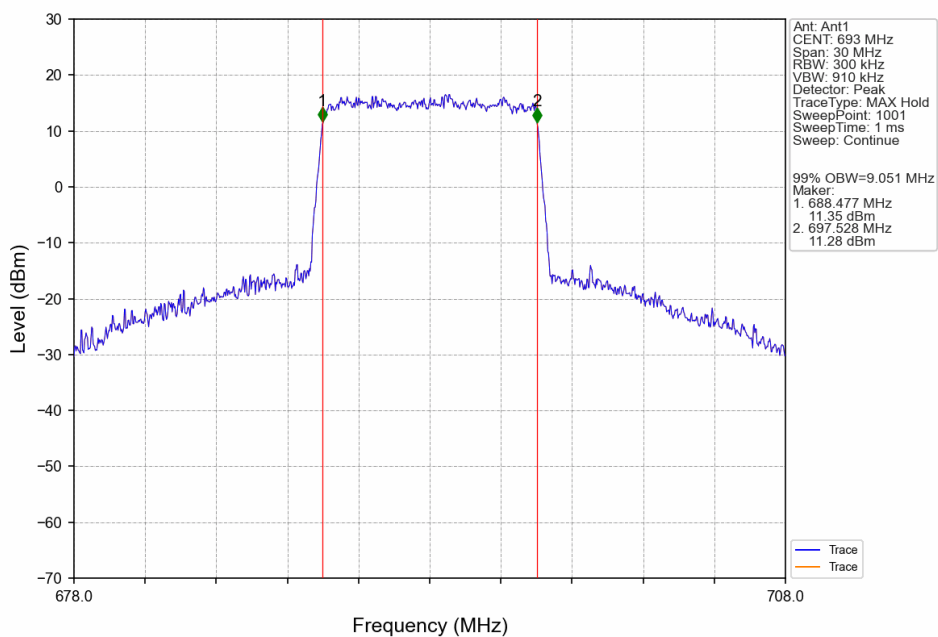
Band71 10MHz 16QAM LCH 668MHz RB 50 0 NTNV



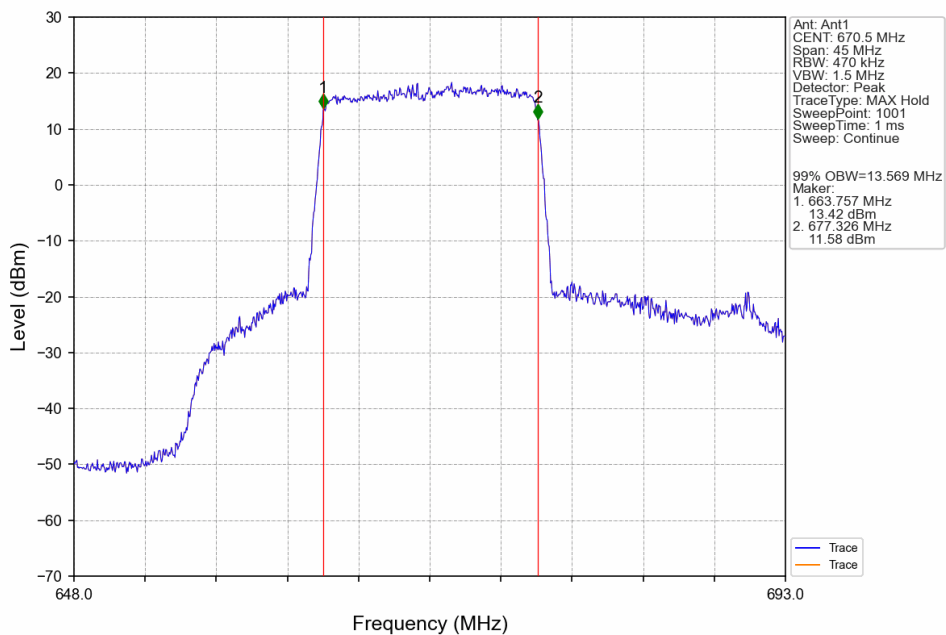
Band71 10MHz 16QAM MCH 680.5MHz RB 50 0 NTN



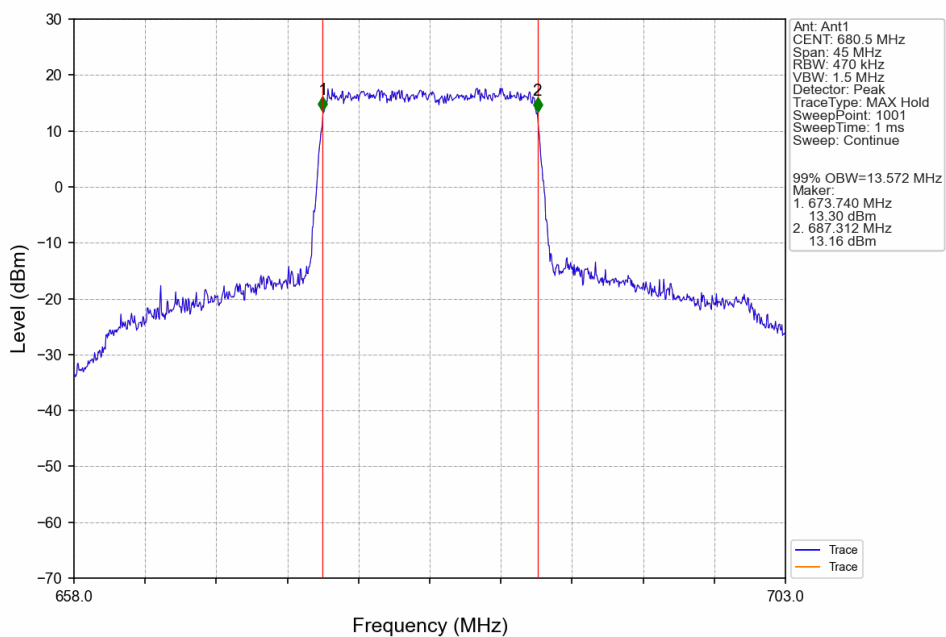
Band71 10MHz 16QAM HCH 693MHz RB 50 0 NTN



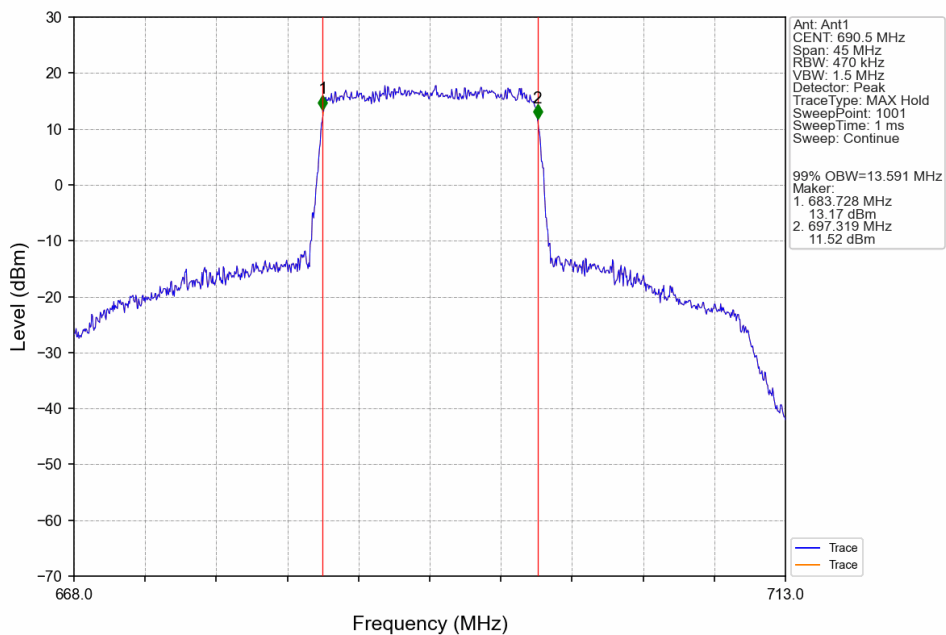
Band71 15MHz QPSK LCH 670.5MHz RB 75 0 NTNV



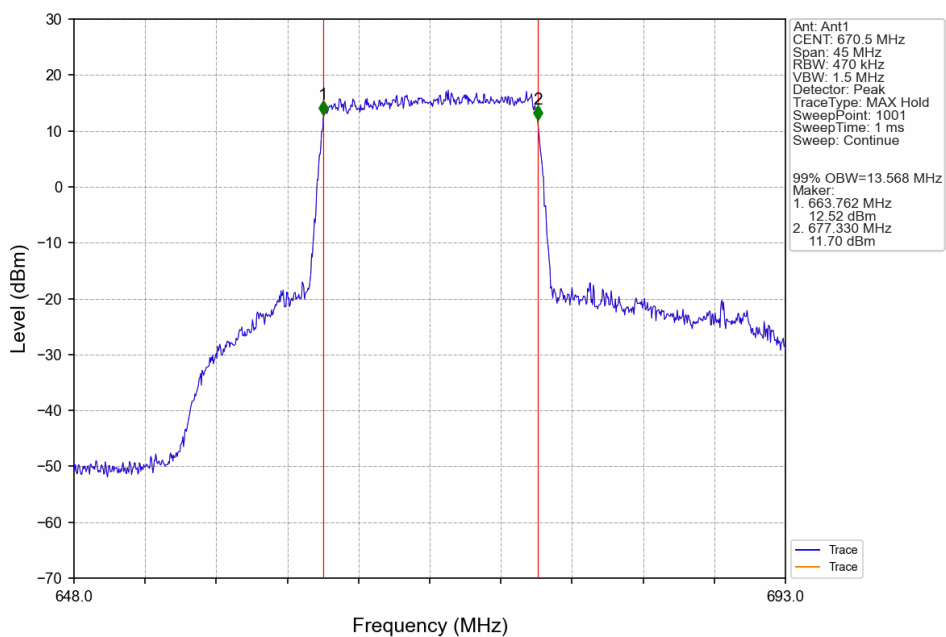
Band71 15MHz QPSK MCH 680.5MHz RB 75 0 NTNV



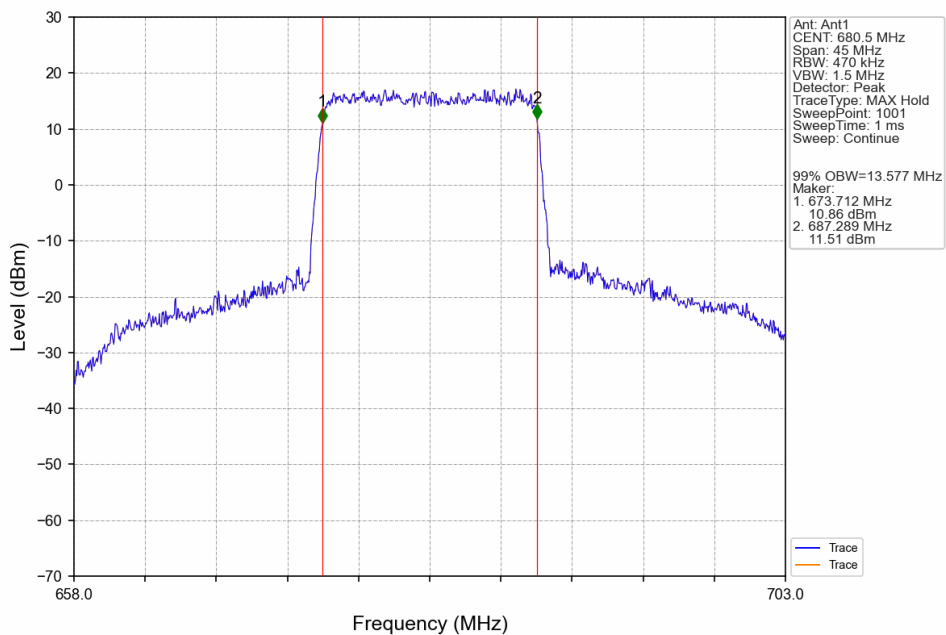
Band71 15MHz QPSK HCH 690.5MHz RB 75 0 NTNV



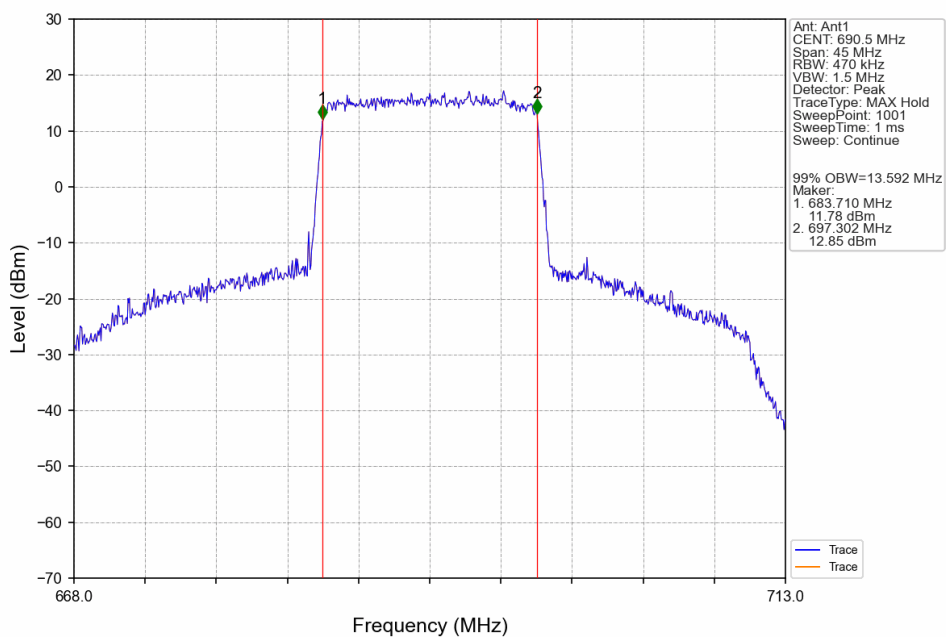
Band71 15MHz 16QAM LCH 670.5MHz RB 75 0 NTNV



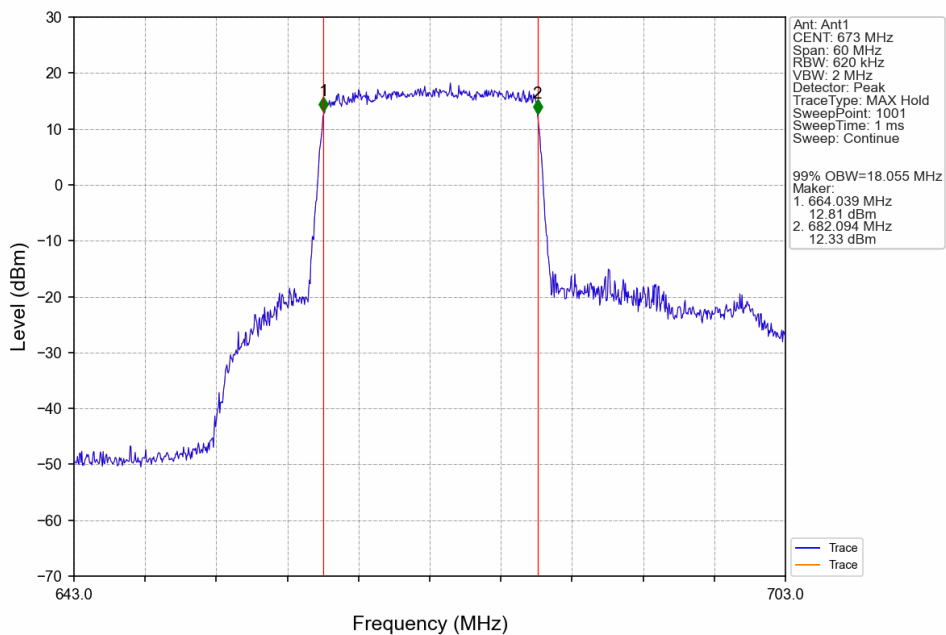
Band71 15MHz 16QAM MCH 680.5MHz RB 75 0 NTNV



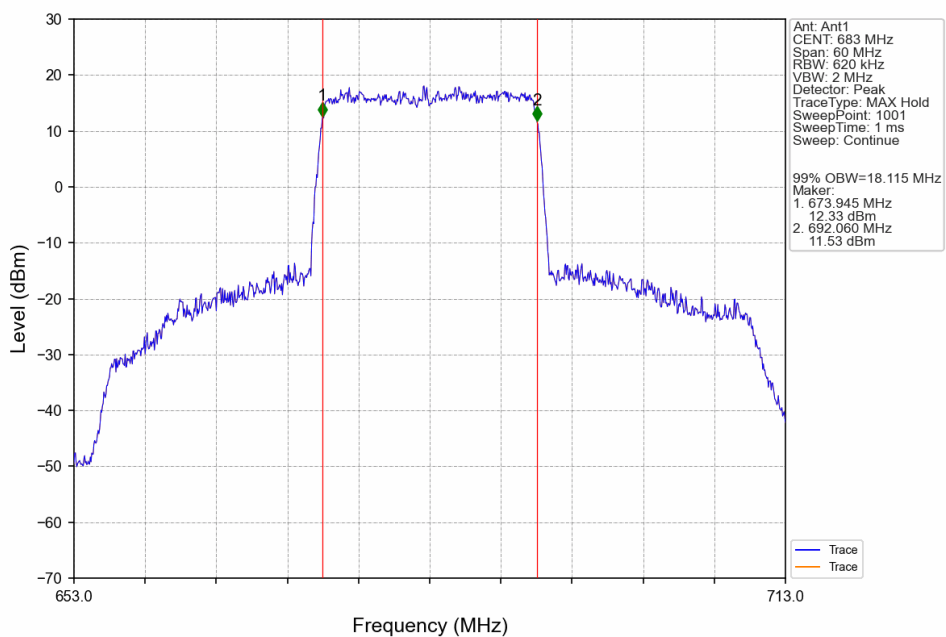
Band71 15MHz 16QAM HCH 690.5MHz RB 75 0 NTNV



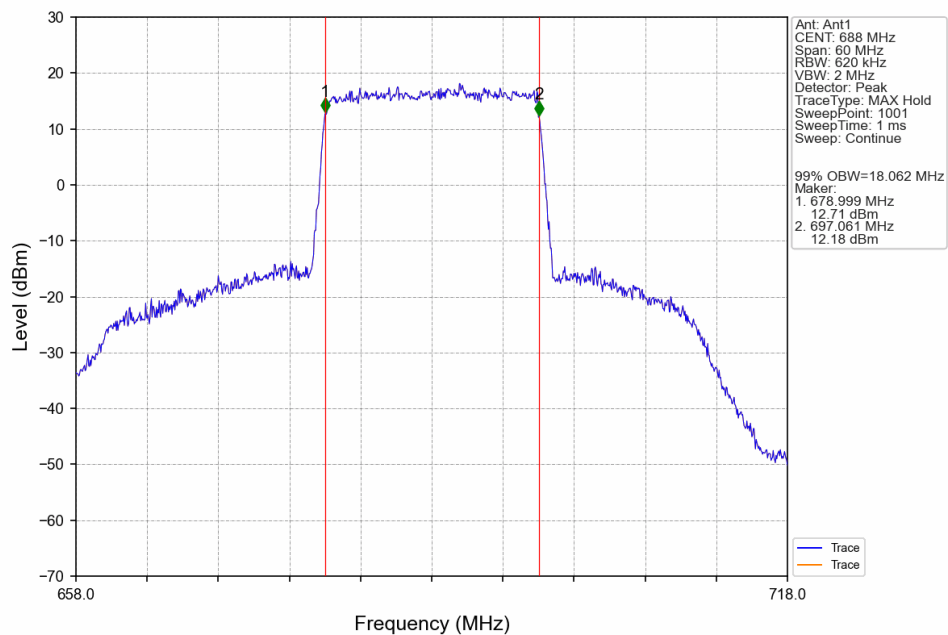
Band71 20MHz QPSK LCH 673MHz RB 100 0 NTV



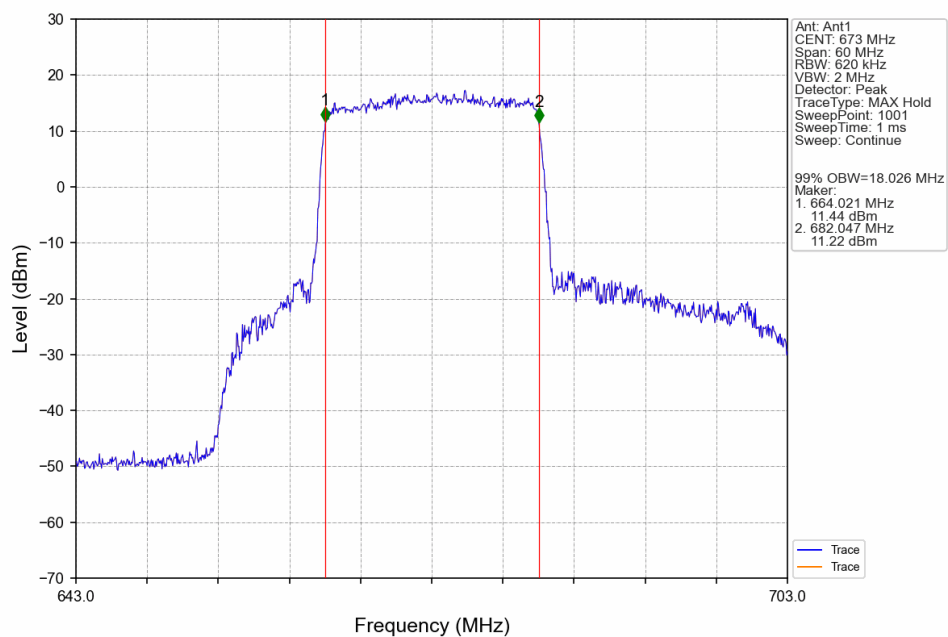
Band71 20MHz QPSK MCH 683MHz RB 100 0 NTV



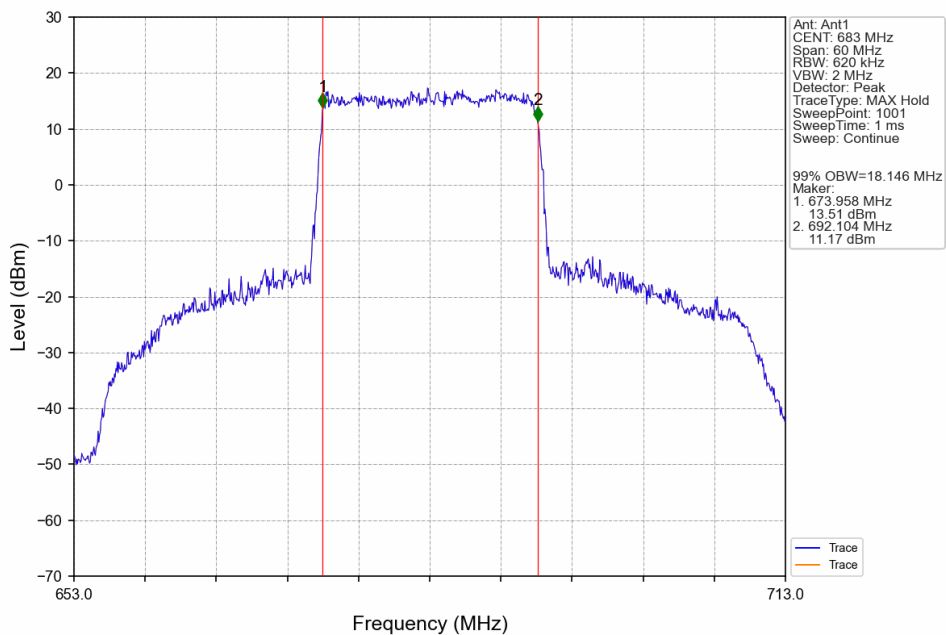
Band71 20MHz QPSK HCH 688MHz RB 100 0 NTV



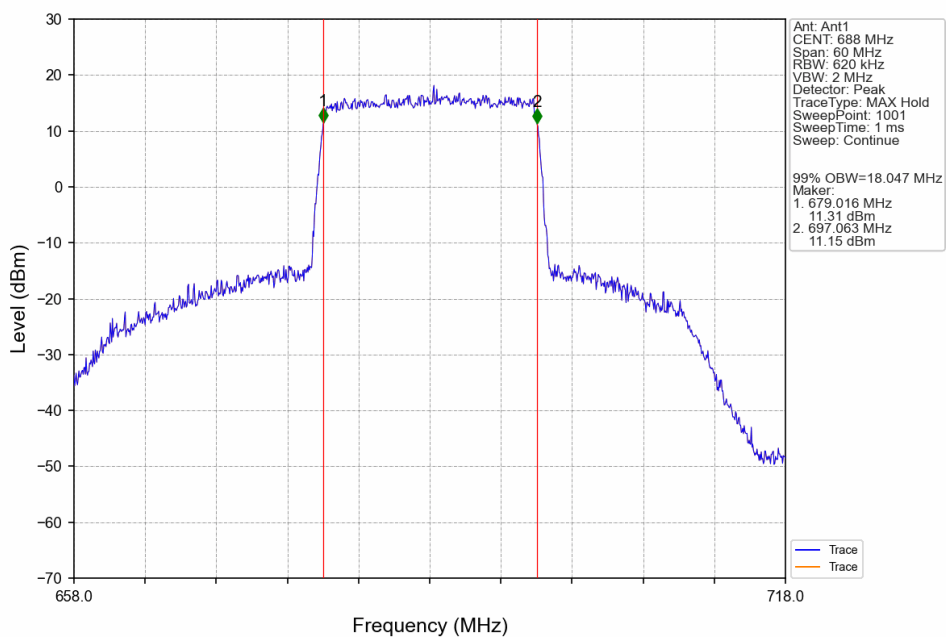
Band71 20MHz 16QAM LCH 673MHz RB 100 0 NTV



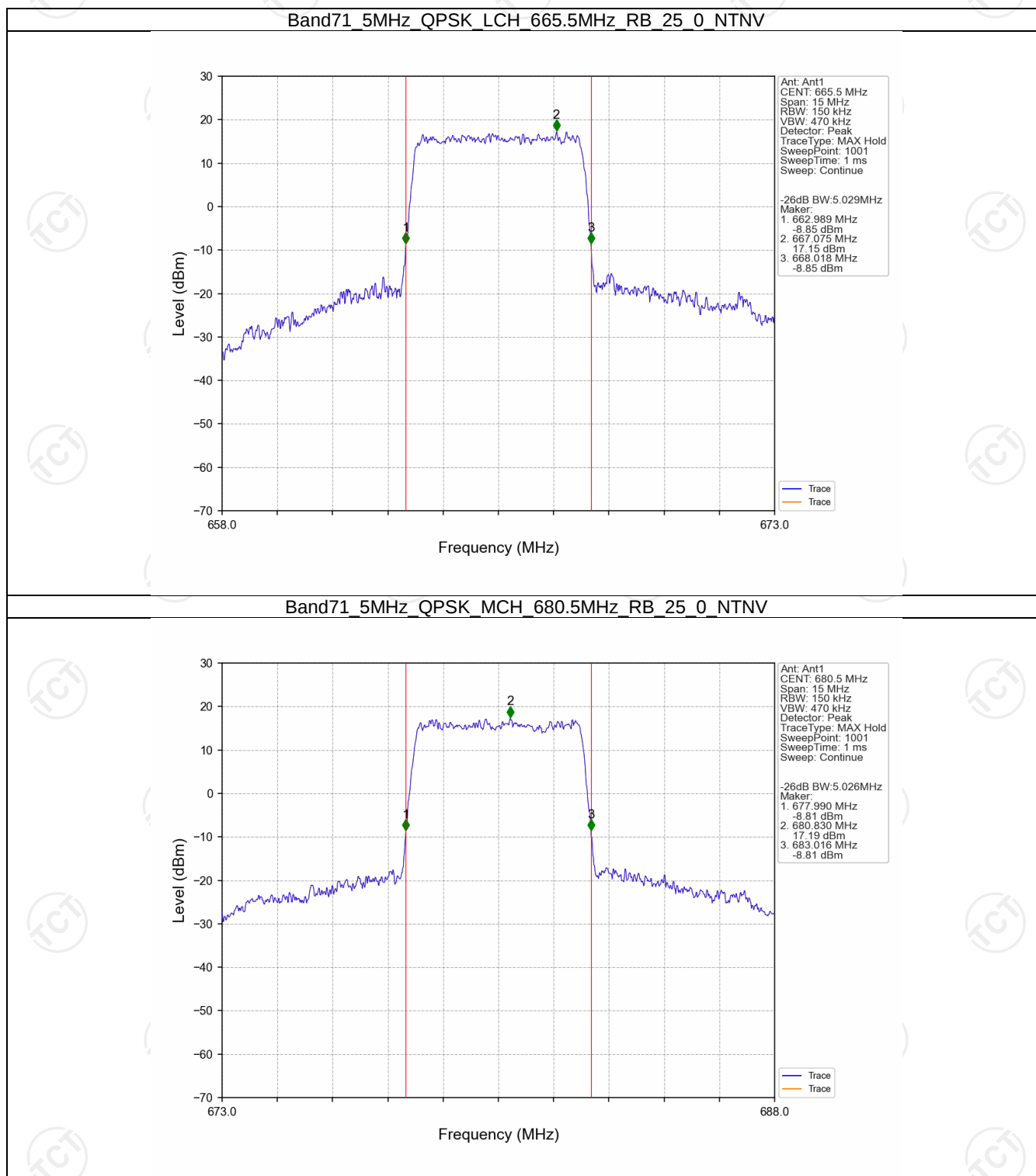
Band71 20MHz 16QAM MCH 683MHz RB 100 0 NTNV



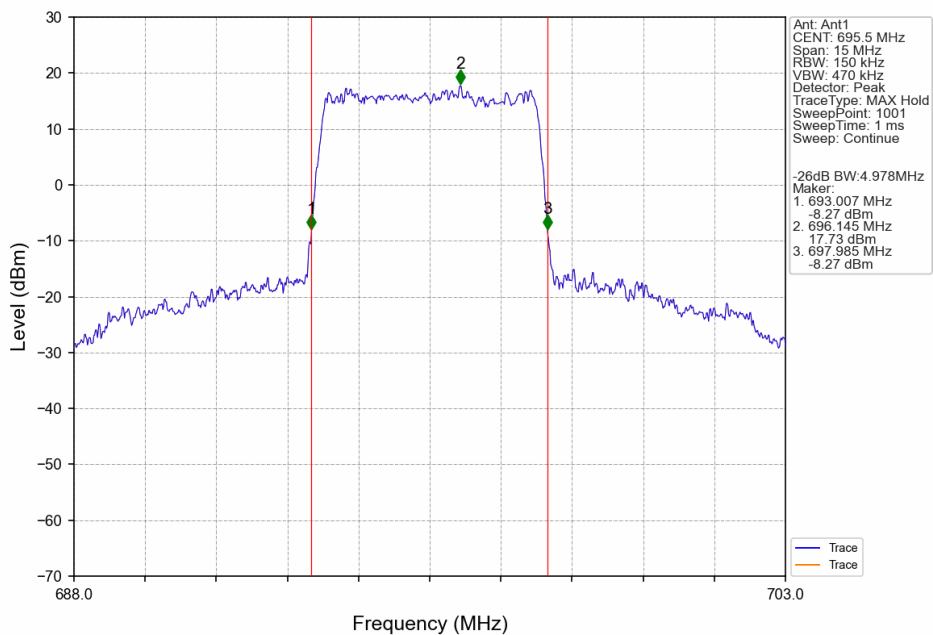
Band71 20MHz 16QAM HCH 688MHz RB 100 0 NTNV



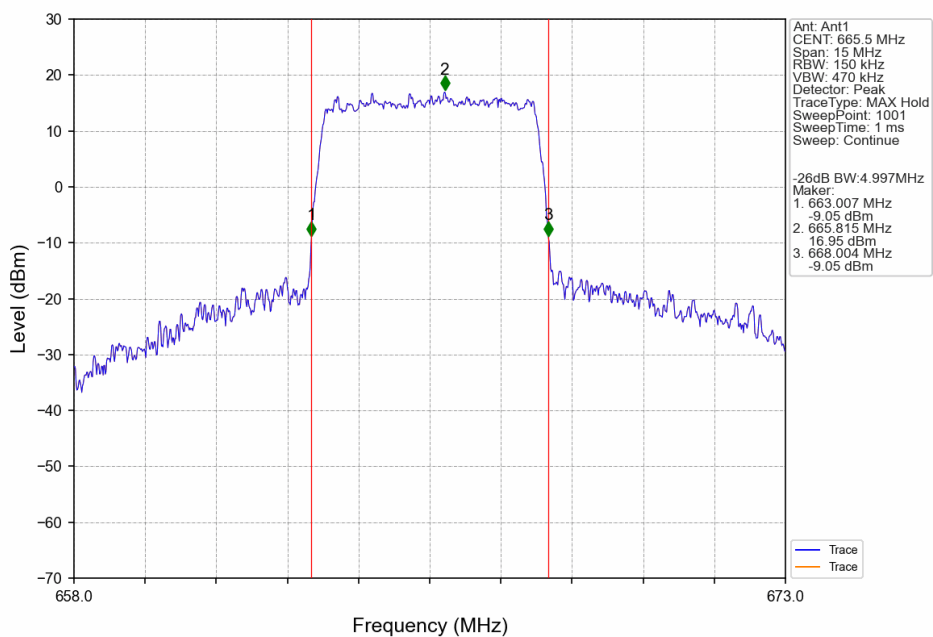
4.2.2 Band71_XDB



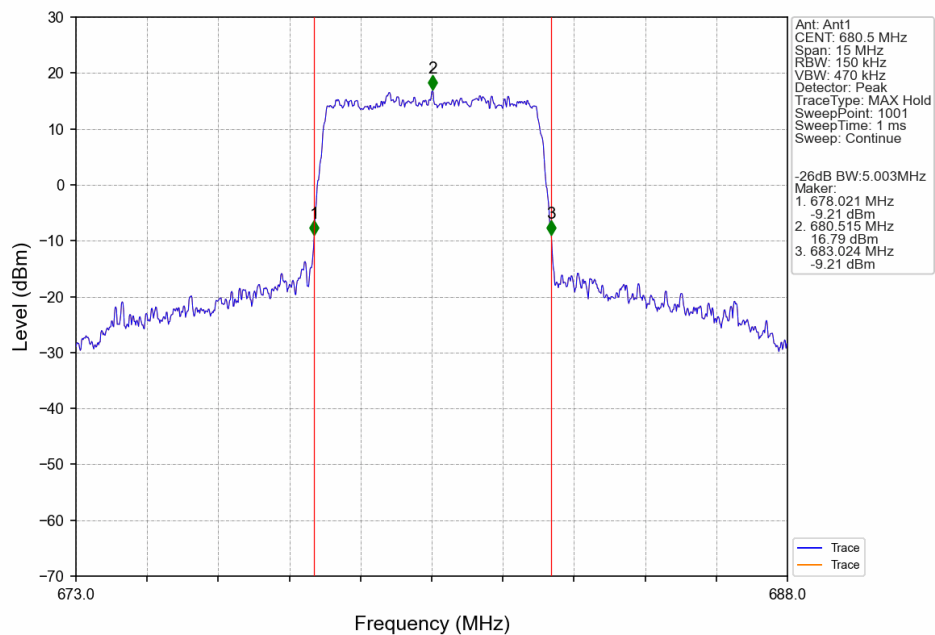
Band71 5MHz QPSK HCH 695.5MHz RB 25 0 NTNV



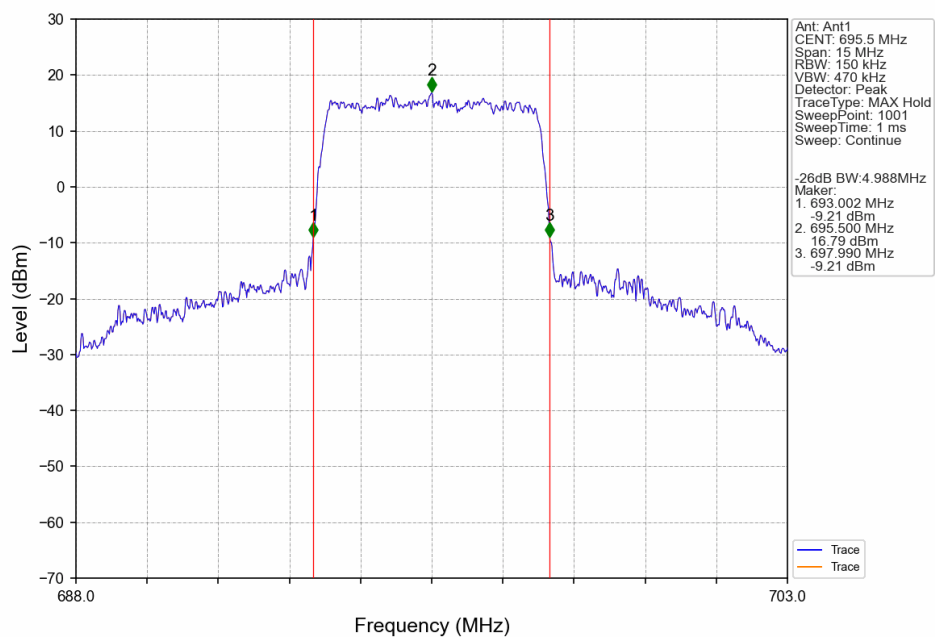
Band71 5MHz 16QAM LCH 665.5MHz RB 25 0 NTNV



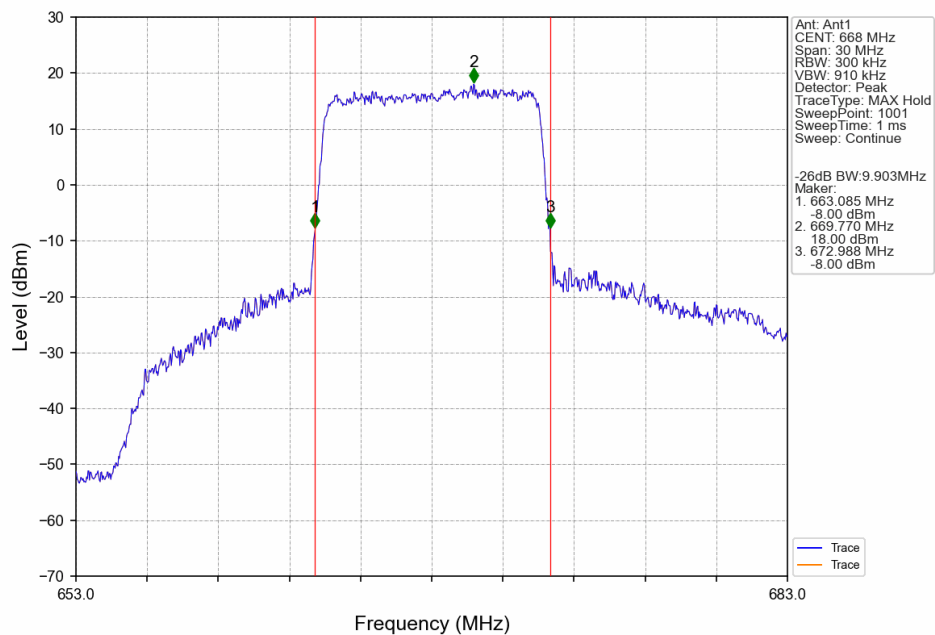
Band71 5MHz 16QAM MCH 680.5MHz RB 25 0 NTNV



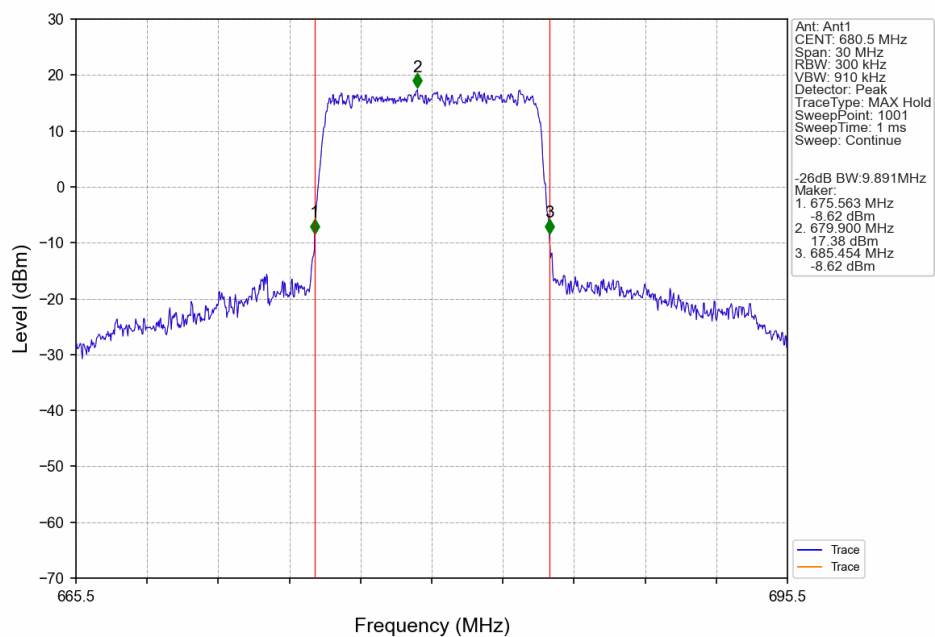
Band71 5MHz 16QAM HCH 695.5MHz RB 25 0 NTNV



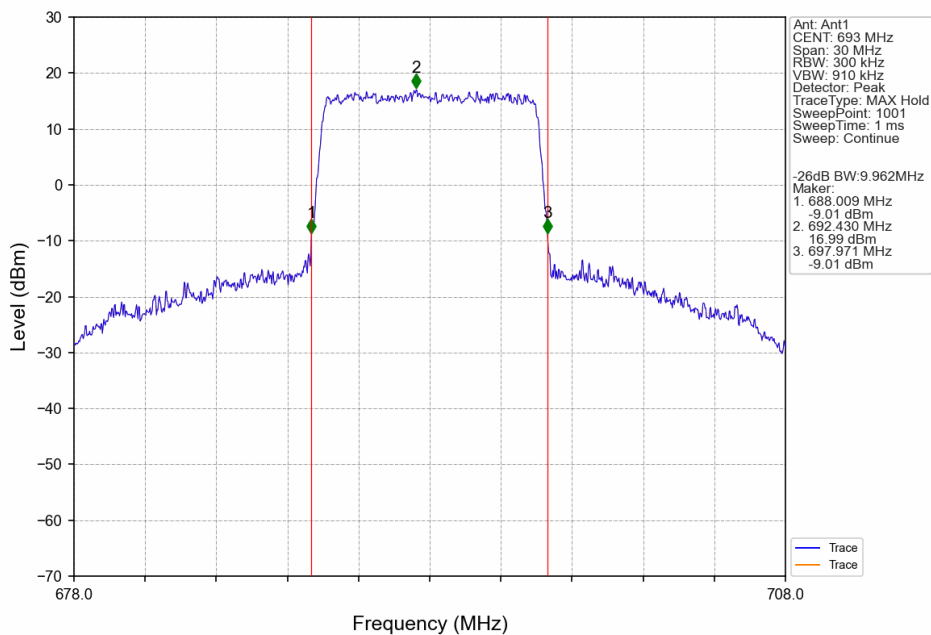
Band71 10MHz QPSK LCH 668MHz RB 50 0 NTNV



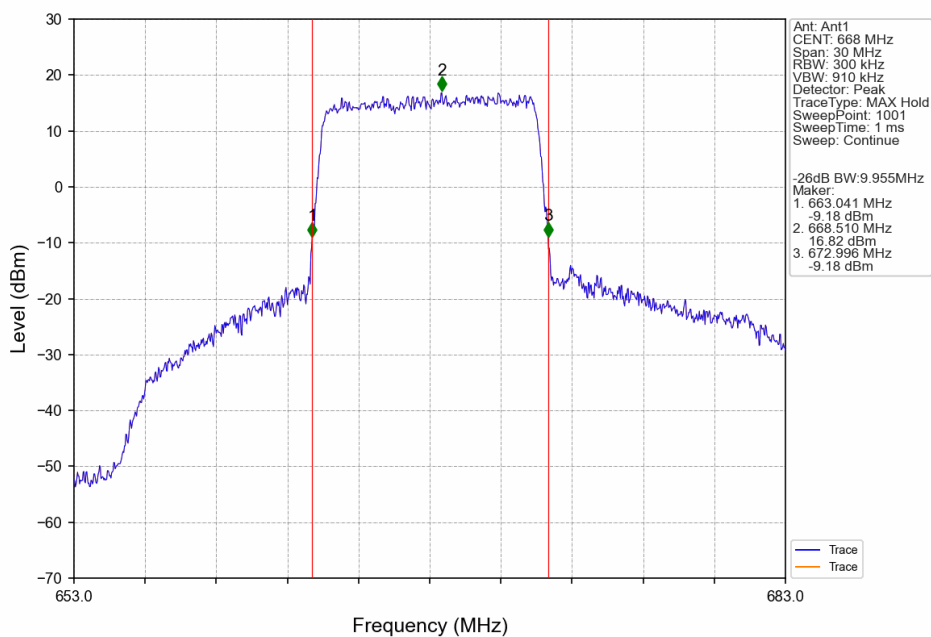
Band71 10MHz QPSK MCH 680.5MHz RB 50 0 NTNV



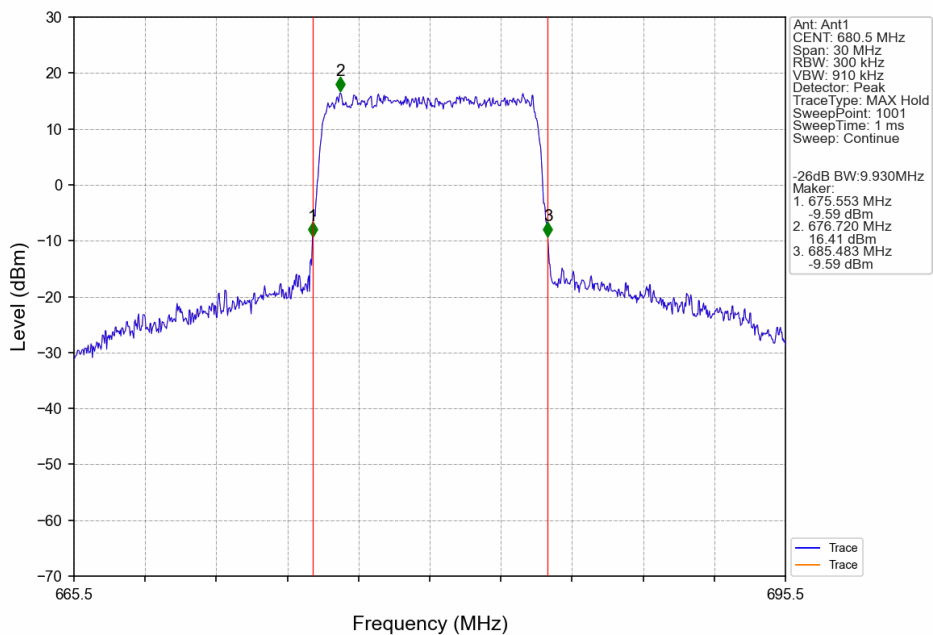
Band71 10MHz QPSK HCH 693MHz RB 50 0 NTNV



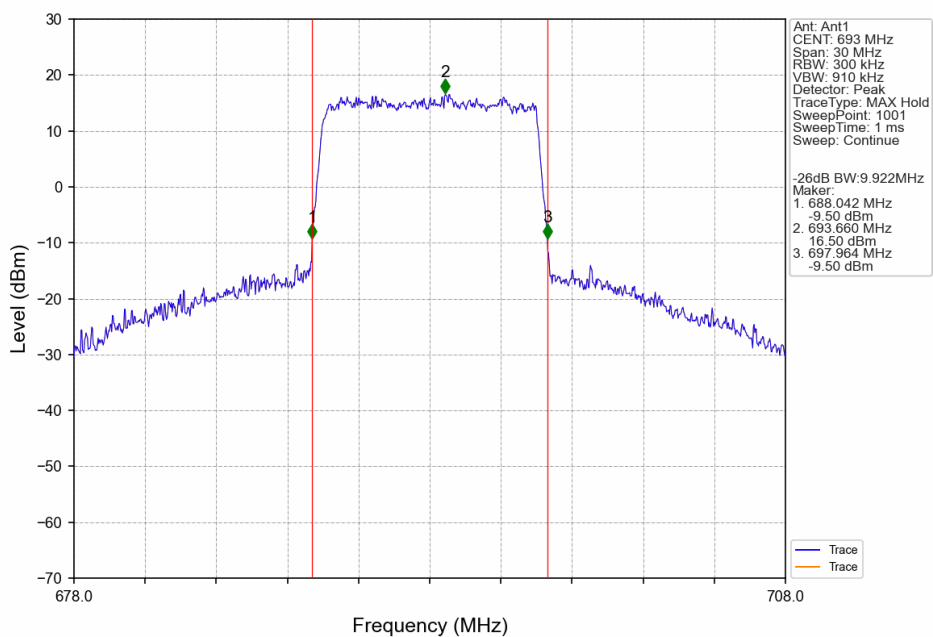
Band71 10MHz 16QAM LCH 668MHz RB 50 0 NTNV



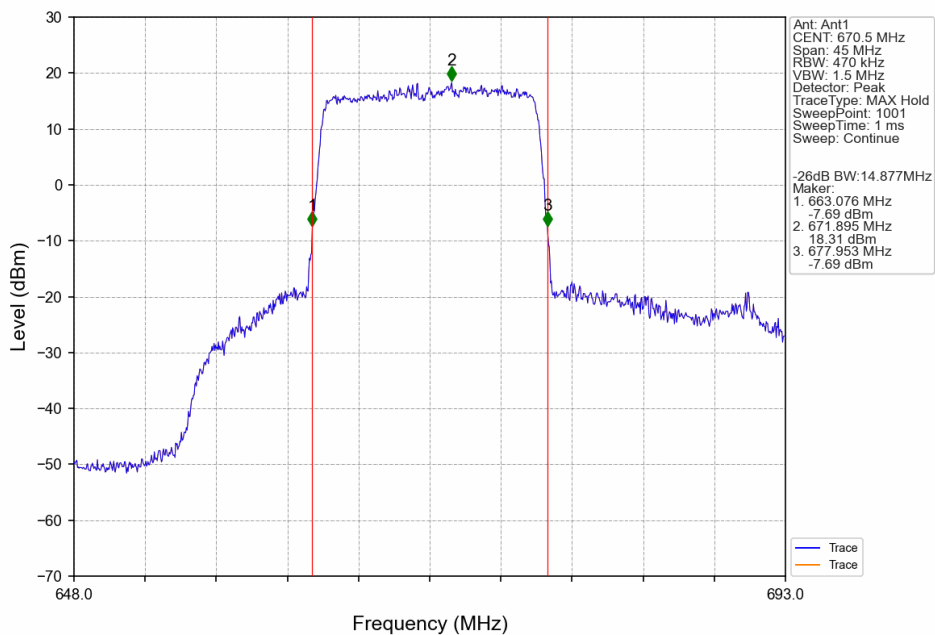
Band71 10MHz 16QAM MCH 680.5MHz RB 50 0 NTN



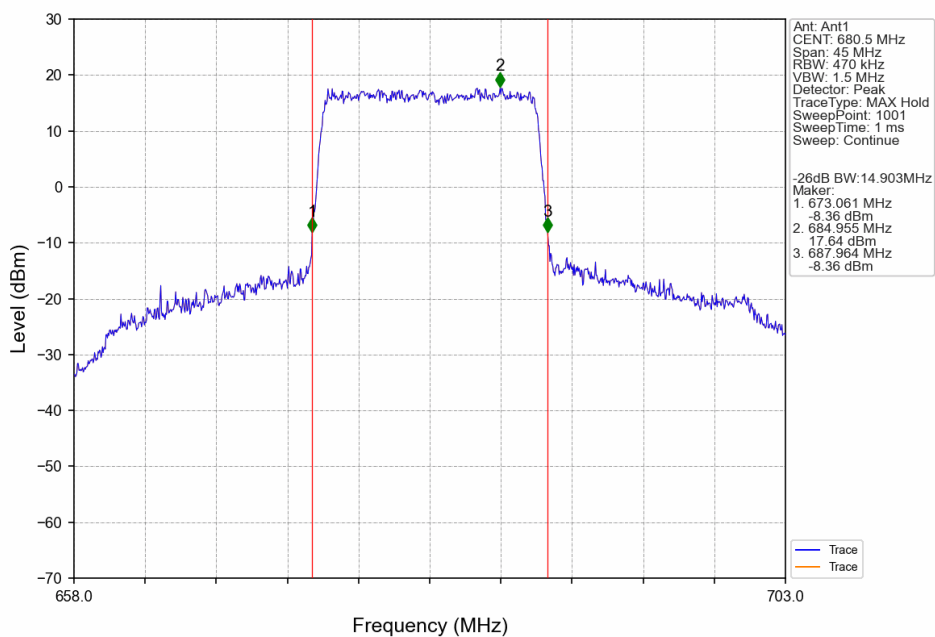
Band71 10MHz 16QAM HCH 693MHz RB 50 0 NTN



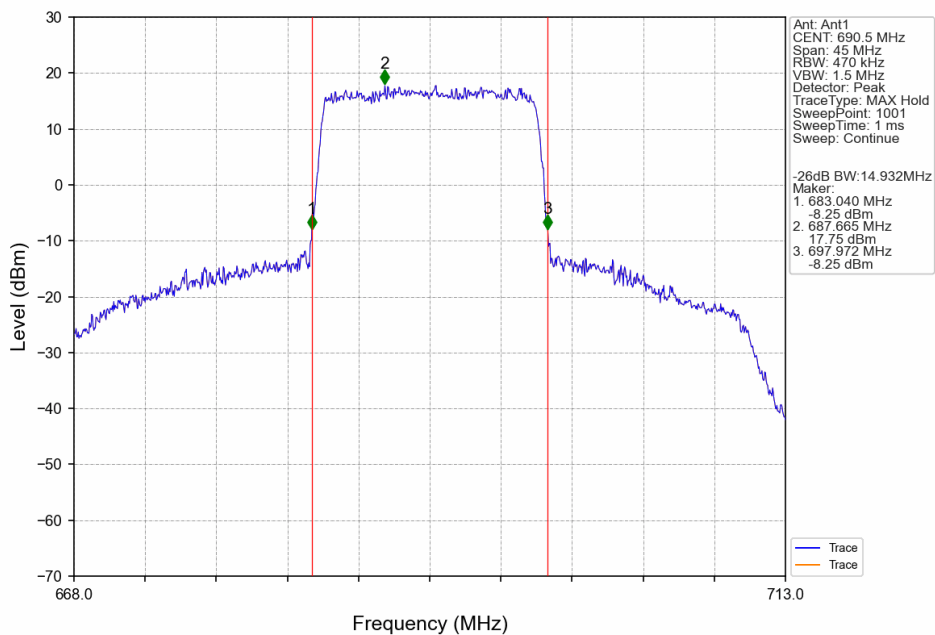
Band71 15MHz QPSK LCH 670.5MHz RB 75 0 NTNV



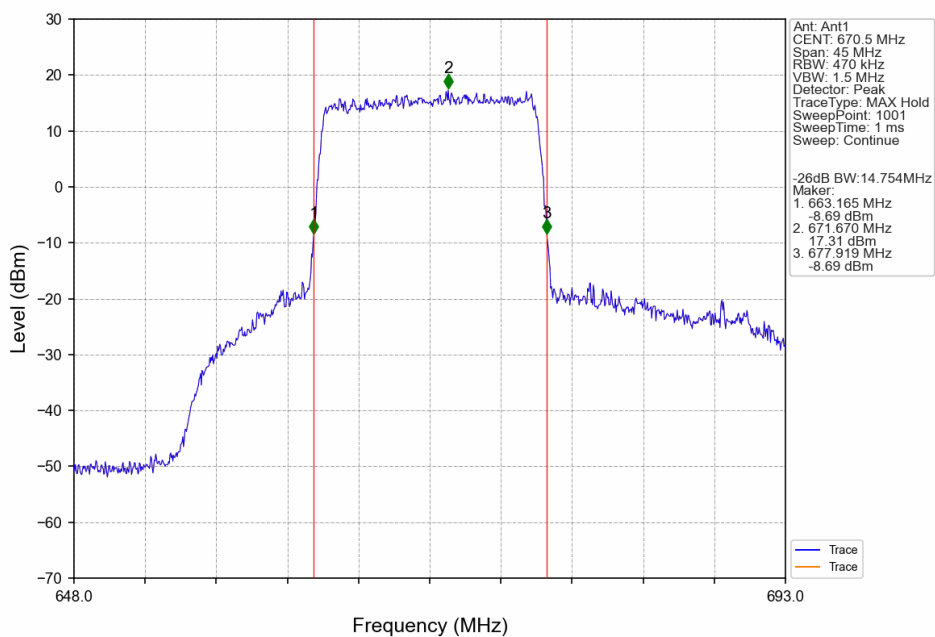
Band71 15MHz QPSK MCH 680.5MHz RB 75 0 NTNV



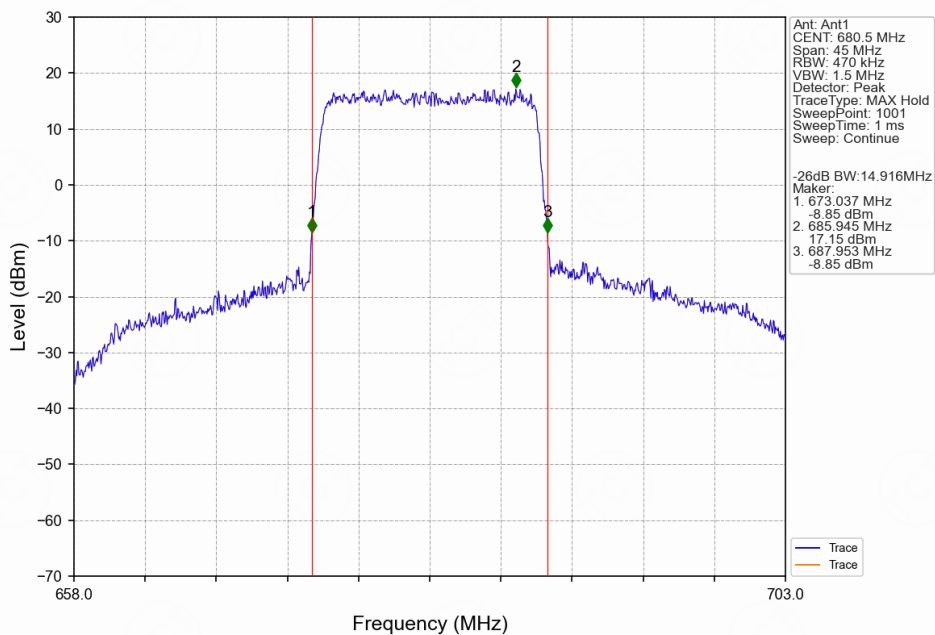
Band71 15MHz QPSK HCH 690.5MHz RB 75 0 NTNV



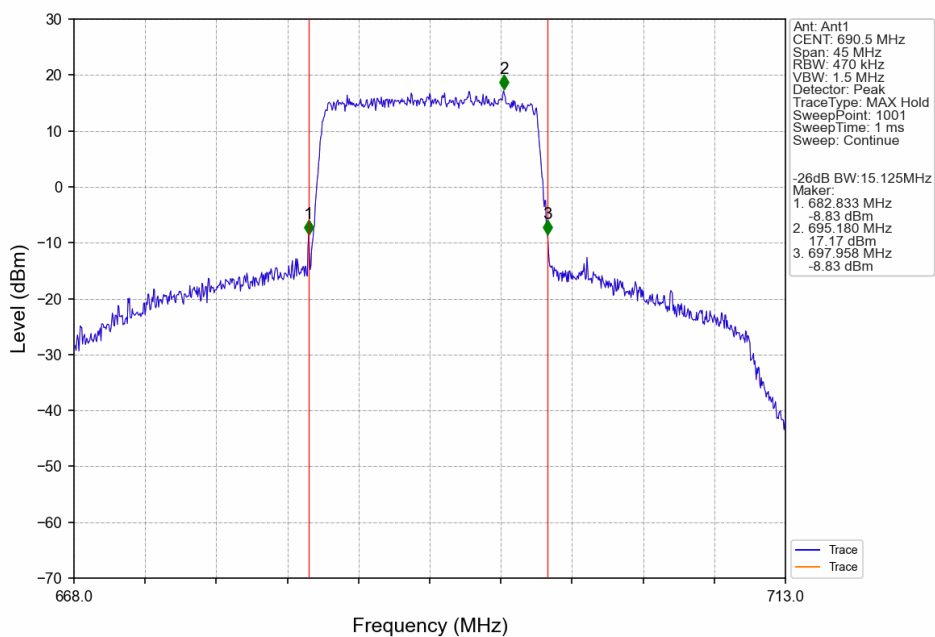
Band71 15MHz 16QAM LCH 670.5MHz RB 75 0 NTNV



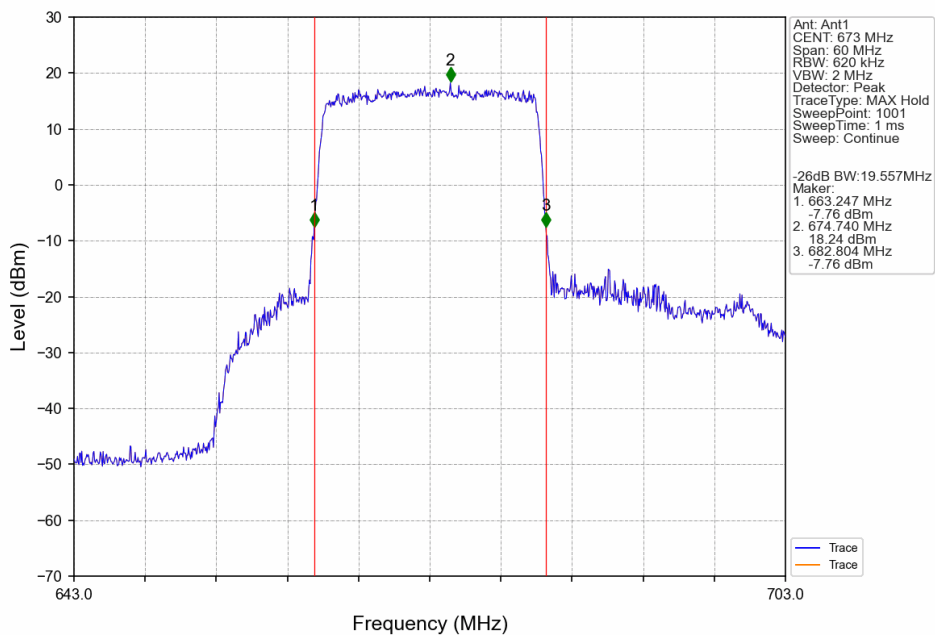
Band71 15MHz 16QAM MCH 680.5MHz RB 75 0 NTN



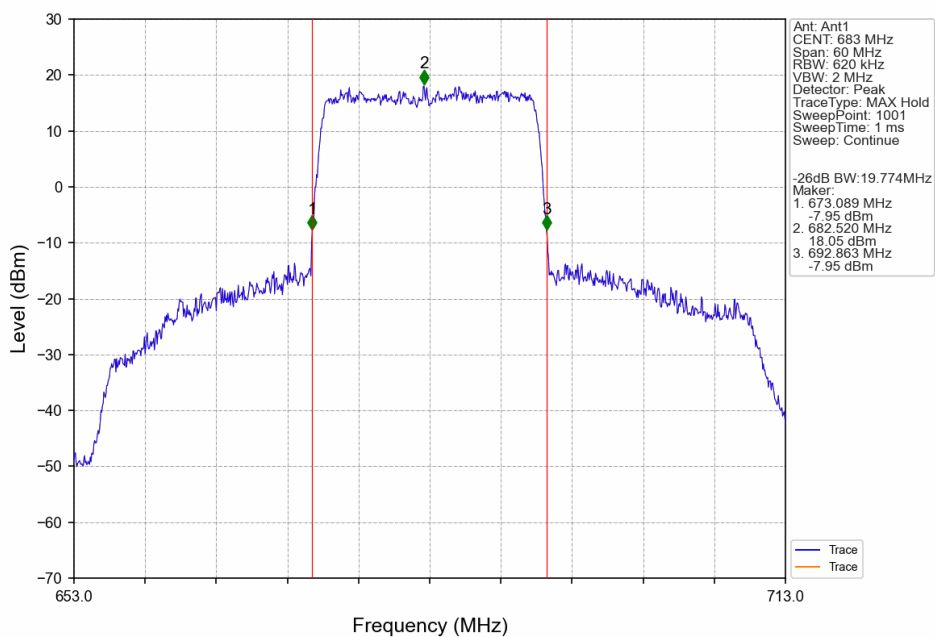
Band71 15MHz 16QAM HCH 690.5MHz RB 75 0 NTN



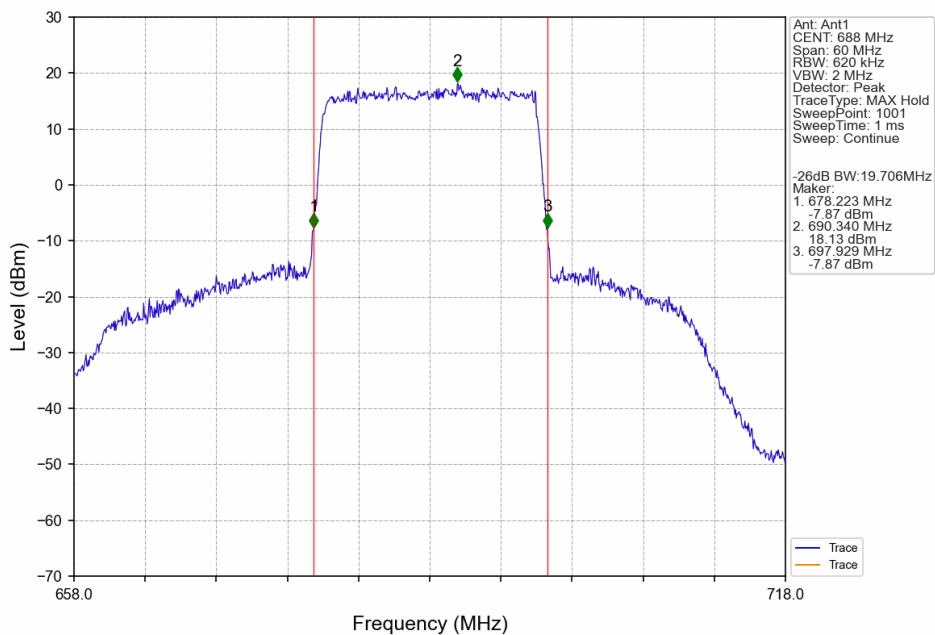
Band71 20MHz QPSK LCH 673MHz RB 100 0 NTNV



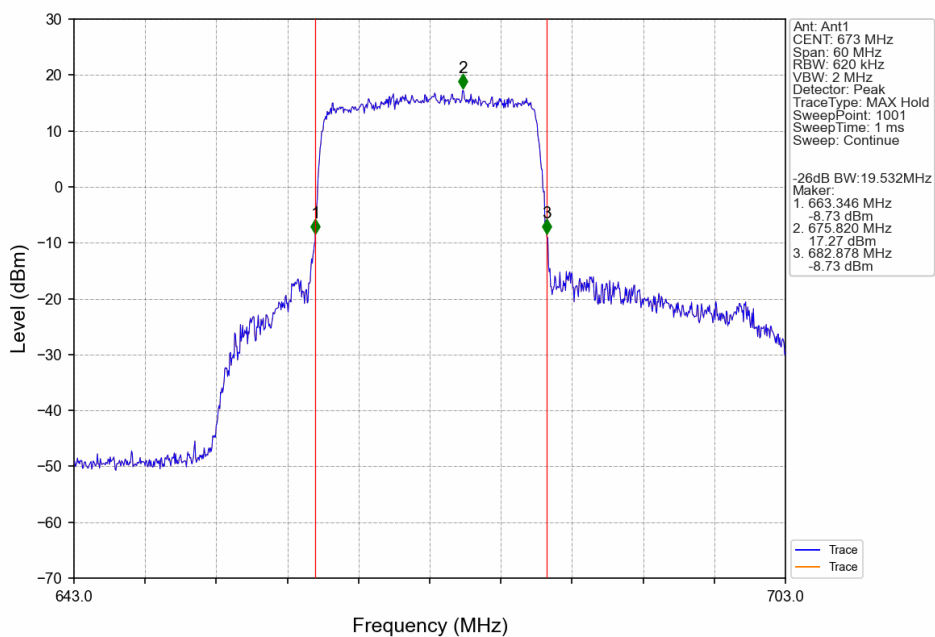
Band71 20MHz QPSK MCH 683MHz RB 100 0 NTNV



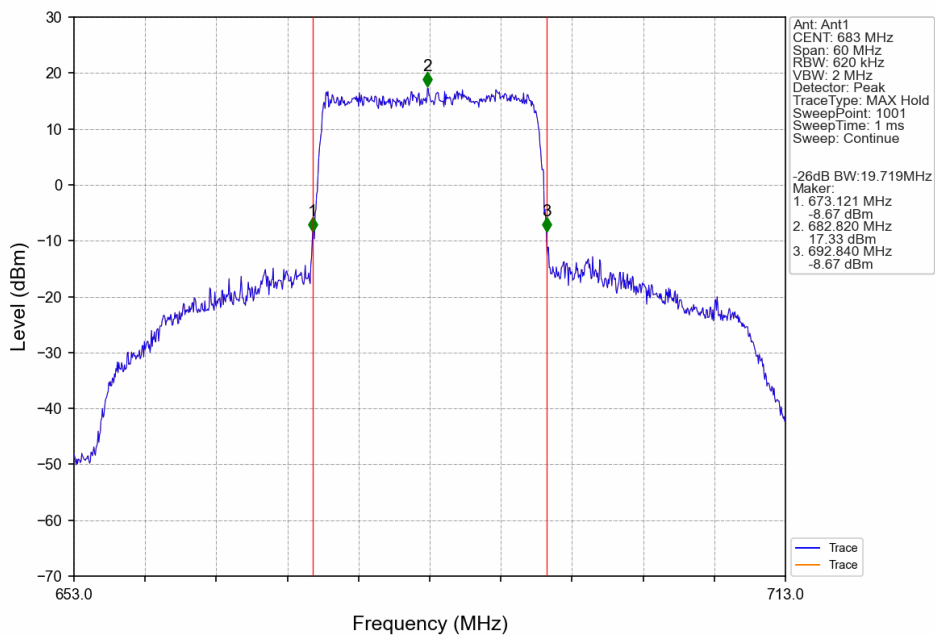
Band71 20MHz QPSK HCH 688MHz RB 100 0 NTV



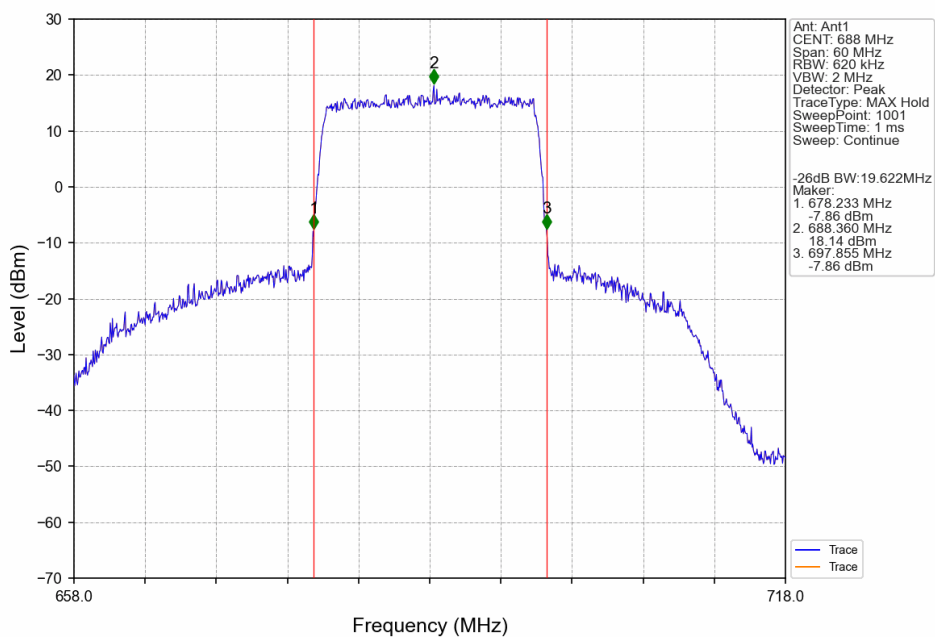
Band71 20MHz 16QAM LCH 673MHz RB 100 0 NTV



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	5.35	<=13	Pass
	680.5	25	0	5.32	<=13	Pass
	695.5	25	0	4.89	<=13	Pass
16QAM	665.5	25	0	6.13	<=13	Pass
	680.5	25	0	6.08	<=13	Pass
	695.5	25	0	5.64	<=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	5.28	<=13	Pass
	680.5	50	0	5.24	<=13	Pass
	693	50	0	4.89	<=13	Pass
16QAM	668	50	0	6.08	<=13	Pass
	680.5	50	0	6.09	<=13	Pass
	693	50	0	5.70	<=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	5.61	<=13	Pass
	680.5	75	0	5.21	<=13	Pass
	690.5	75	0	4.71	<=13	Pass
16QAM	670.5	75	0	6.27	<=13	Pass
	680.5	75	0	6.00	<=13	Pass
	690.5	75	0	5.53	<=13	Pass

5.1.4 B71_20MHz

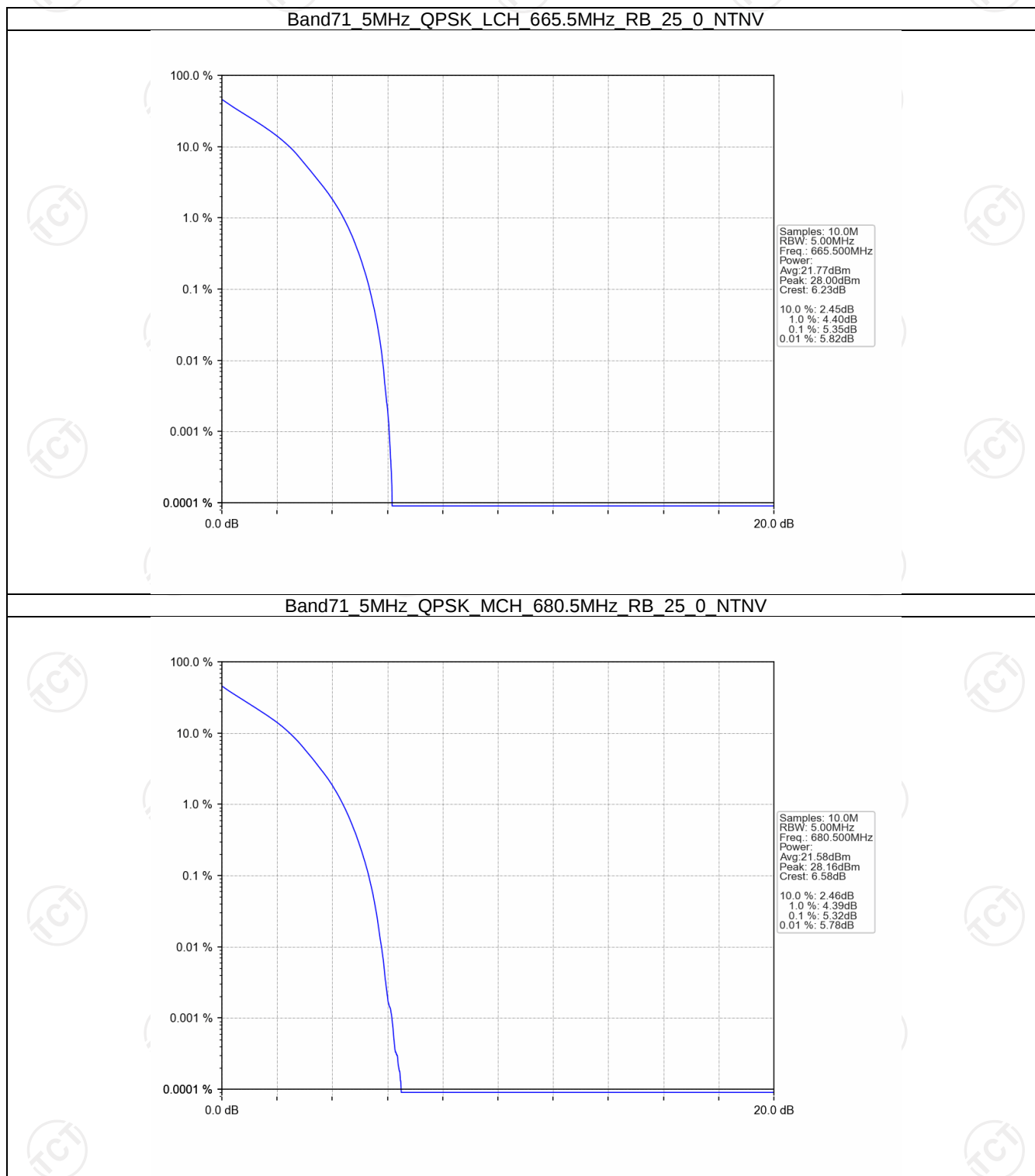
Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	673	100	0	5.40	<=13	Pass
	683	100	0	5.18	<=13	Pass
	688	100	0	4.98	<=13	Pass
16QAM	673	100	0	6.21	<=13	Pass
	683	100	0	5.99	<=13	Pass

	688	100	0	5.79	<=13	Pass
--	-----	-----	---	------	------	------

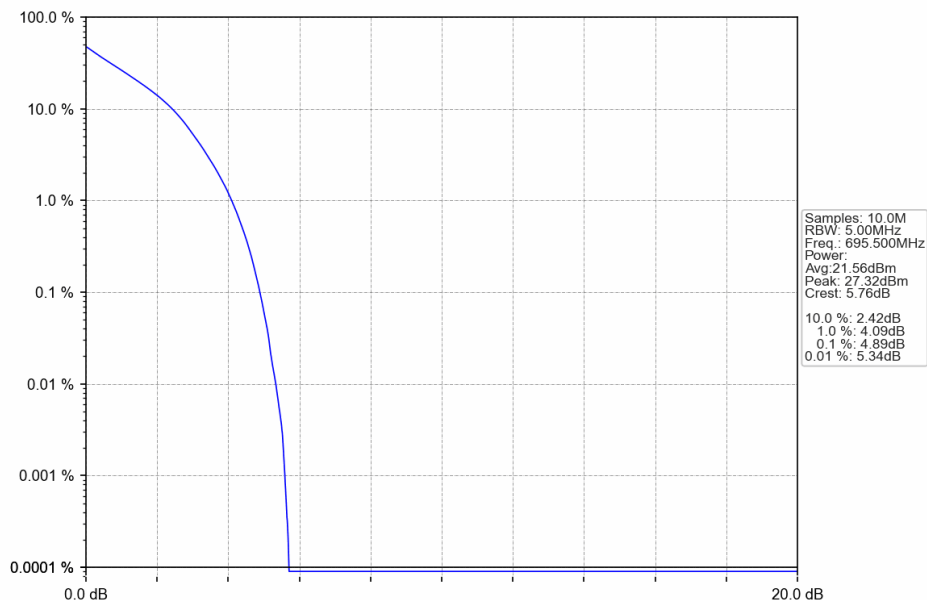


5.2 Test Graph

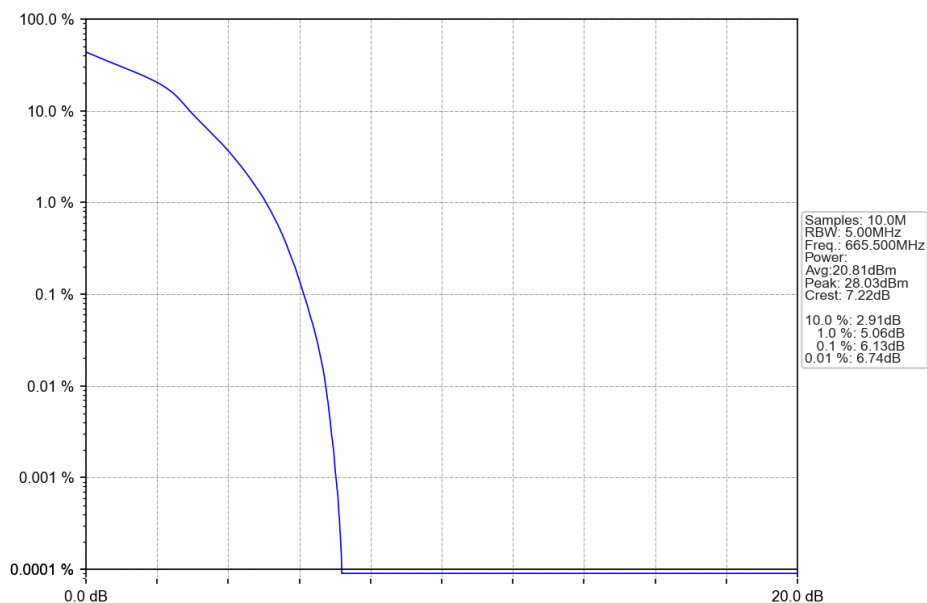
5.2.1 B71_5MHz



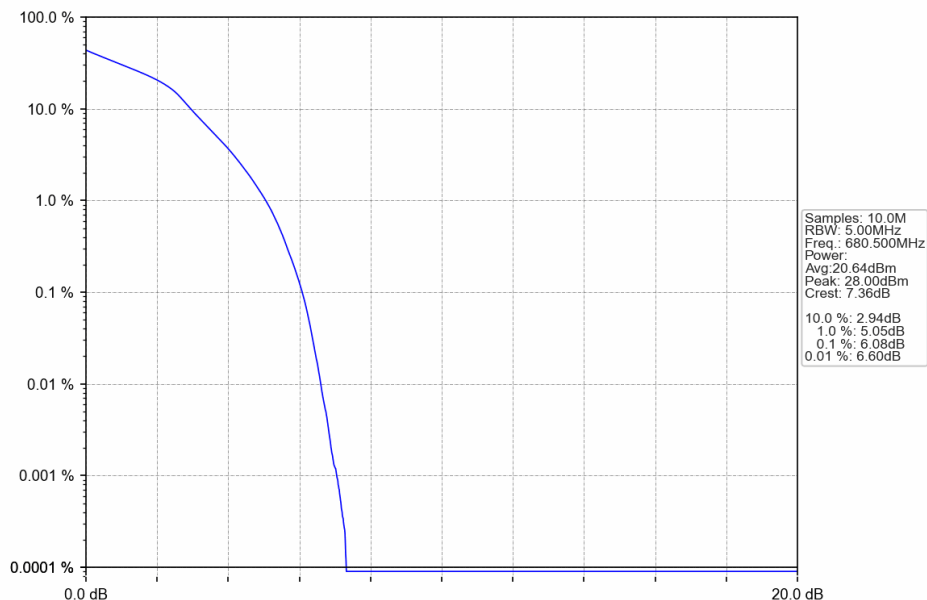
Band71 5MHz QPSK HCH 695.5MHz RB 25 0 NTNV



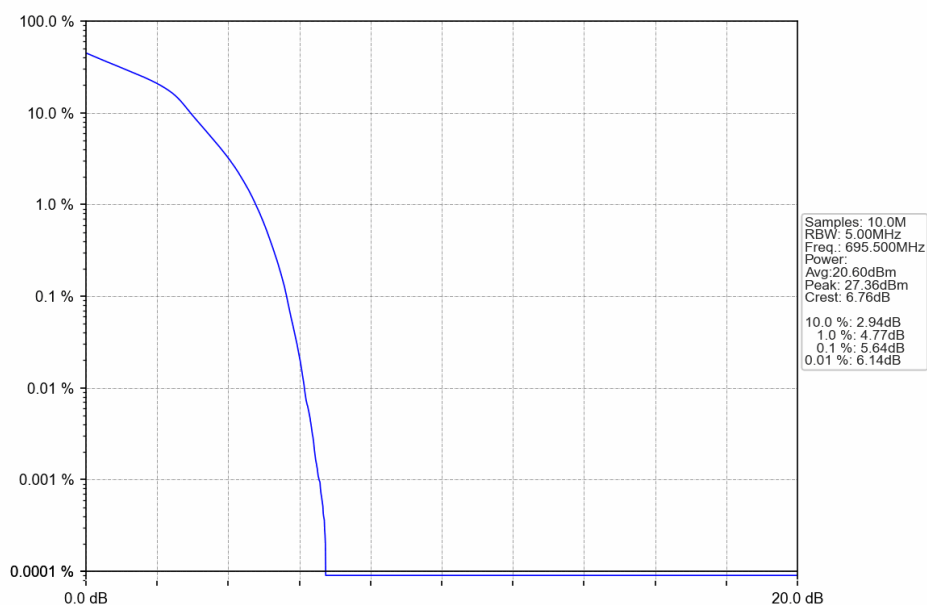
Band71 5MHz 16QAM LCH 665.5MHz RB 25 0 NTNV



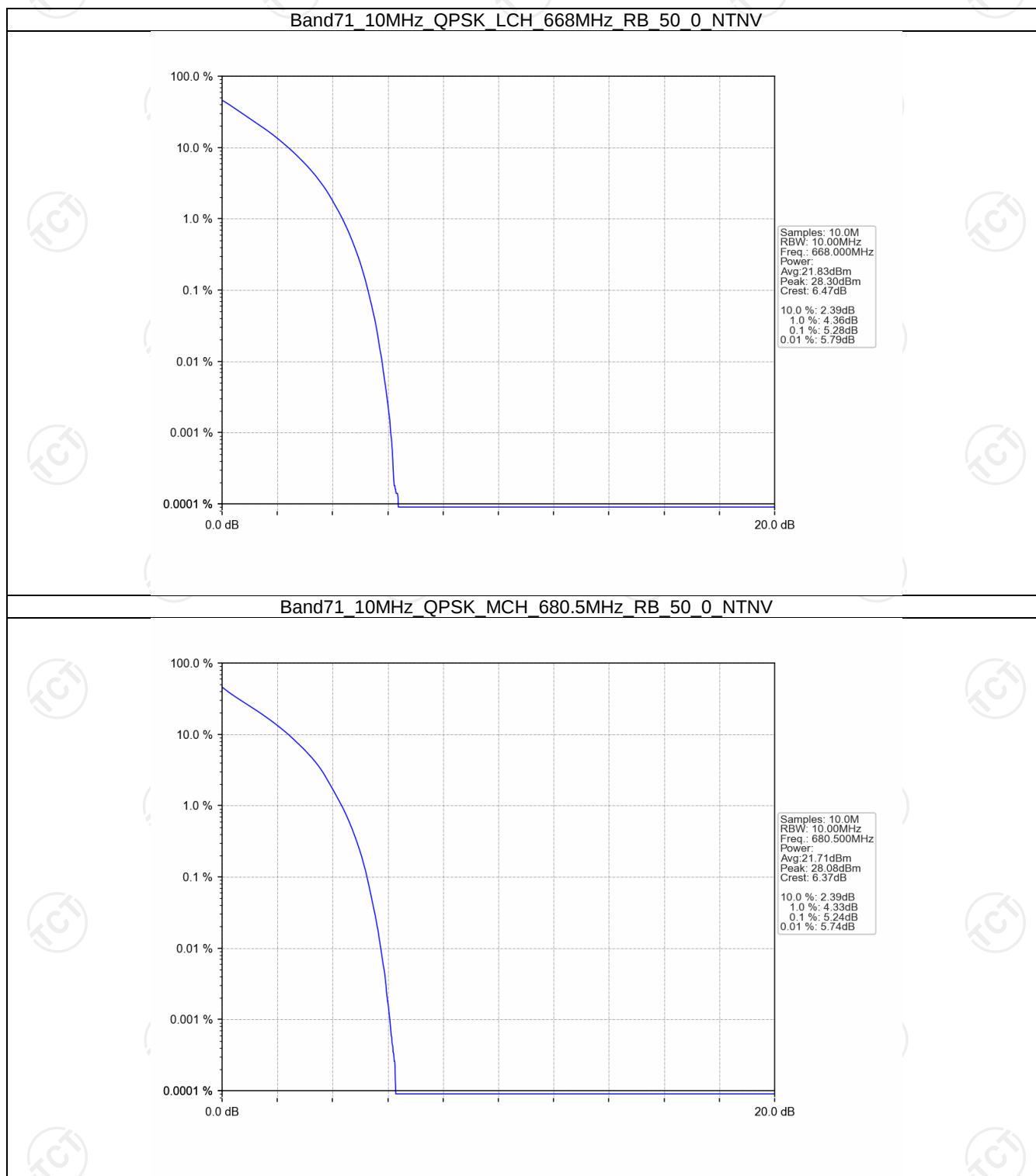
Band71 5MHz 16QAM MCH 680.5MHz RB 25 0 NTNV



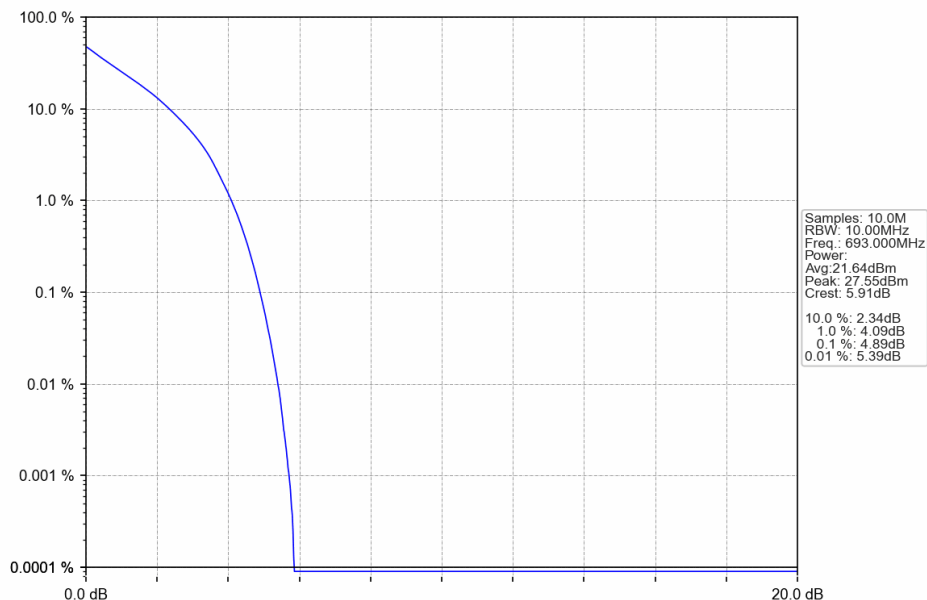
Band71 5MHz 16QAM HCH 695.5MHz RB 25 0 NTNV



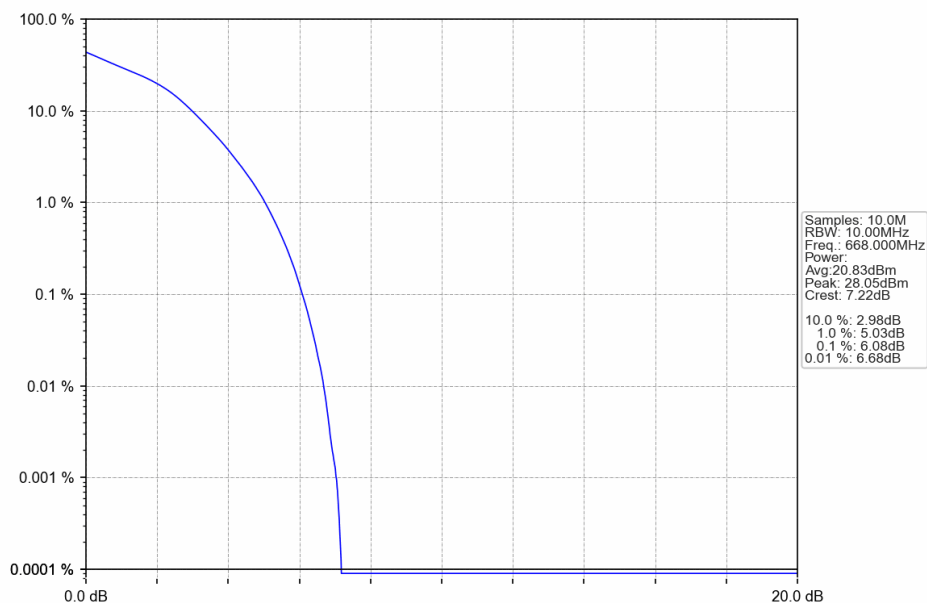
5.2.2 B71_10MHz



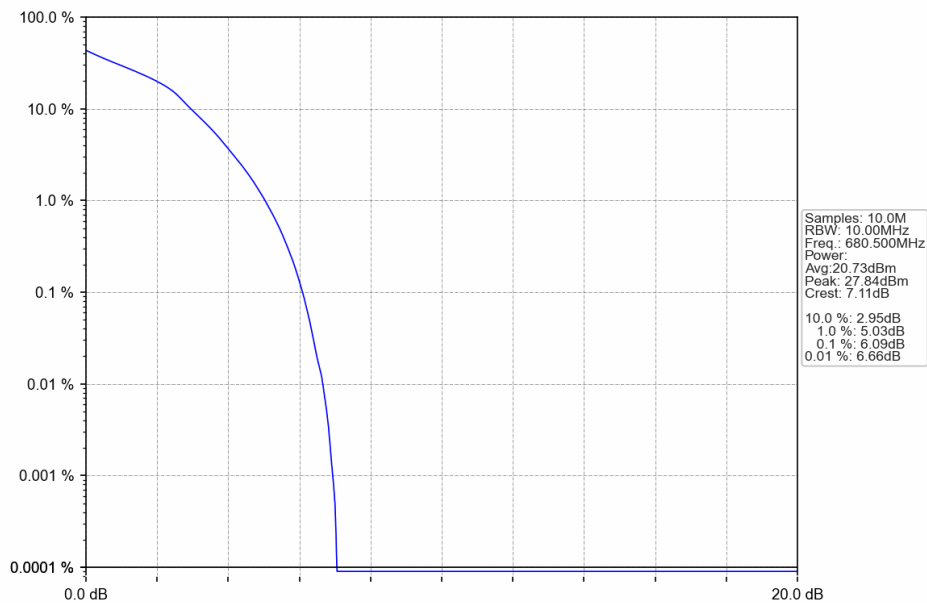
Band71 10MHz QPSK HCH 693MHz RB 50 0 NTN



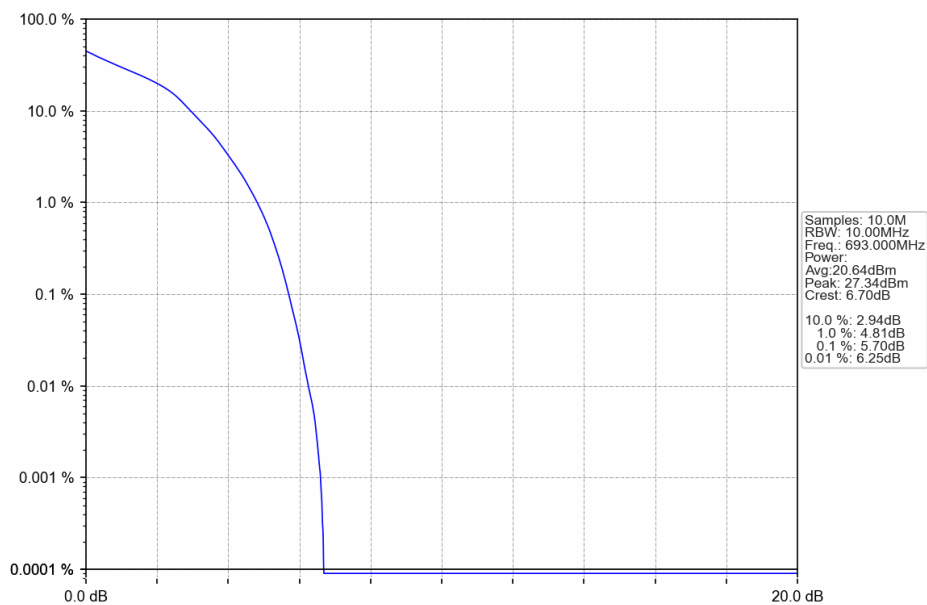
Band71 10MHz 16QAM LCH 668MHz RB 50 0 NTN



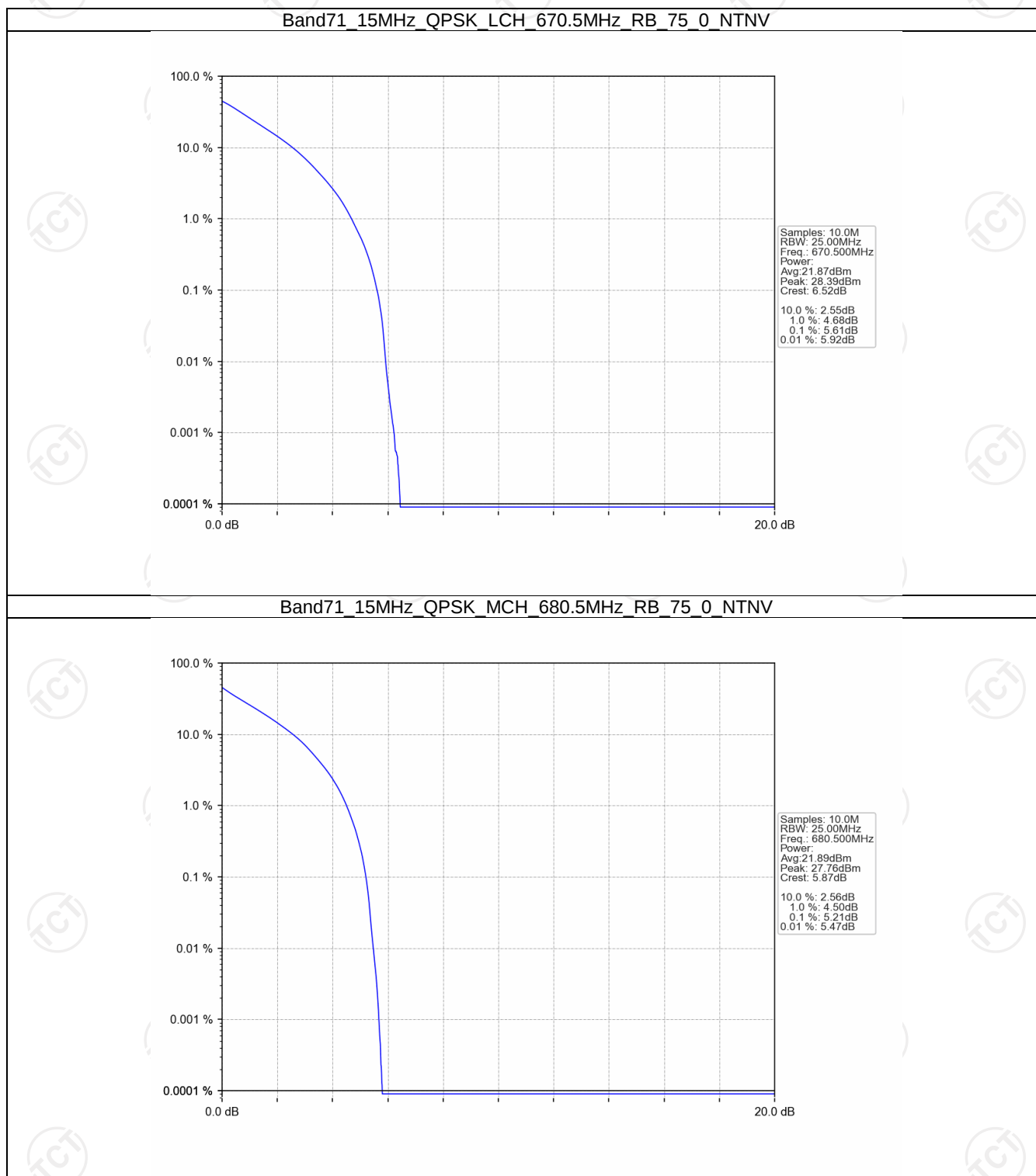
Band71 10MHz 16QAM MCH 680.5MHz RB 50 0 NTNV



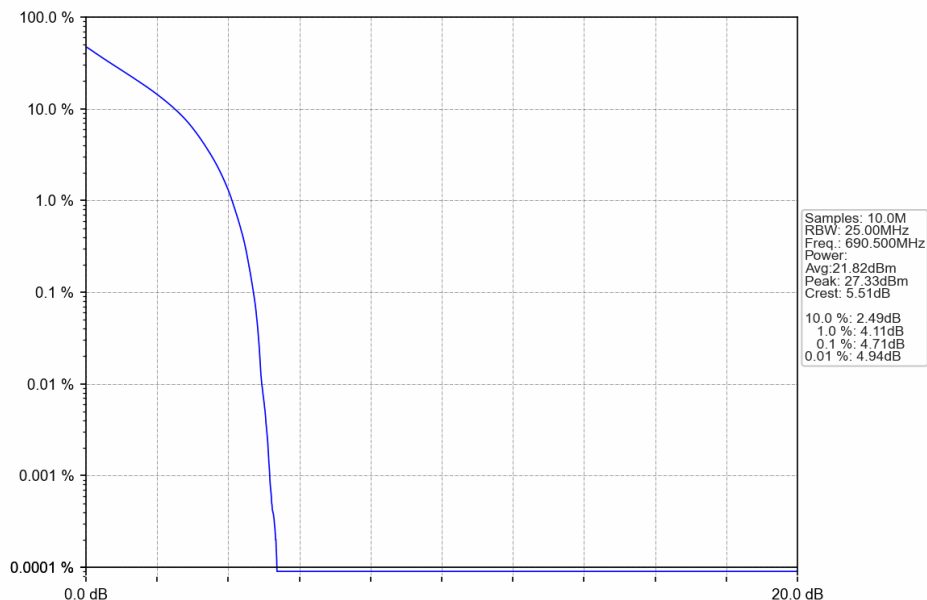
Band71 10MHz 16QAM HCH 693MHz RB 50 0 NTNV



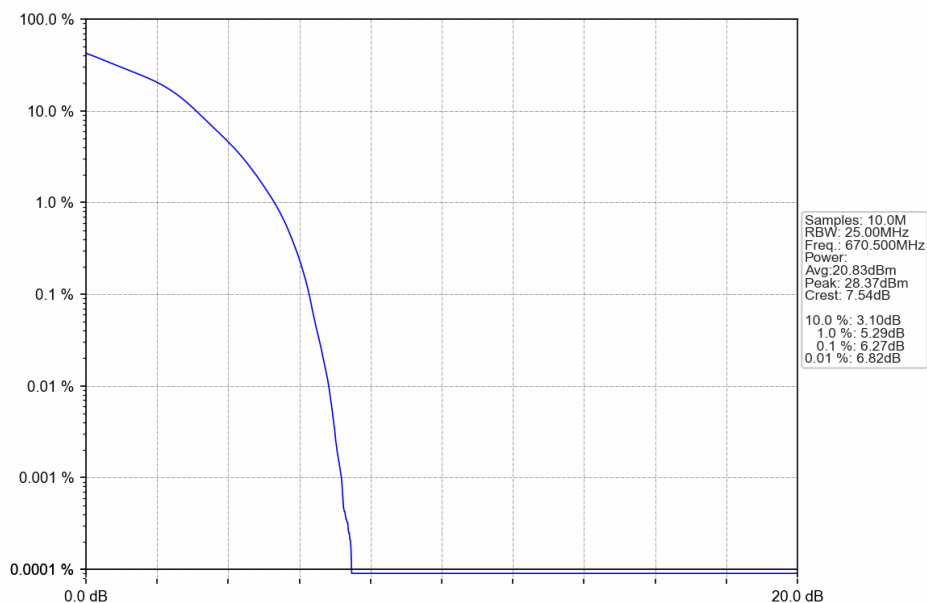
5.2.3 B71_15MHz



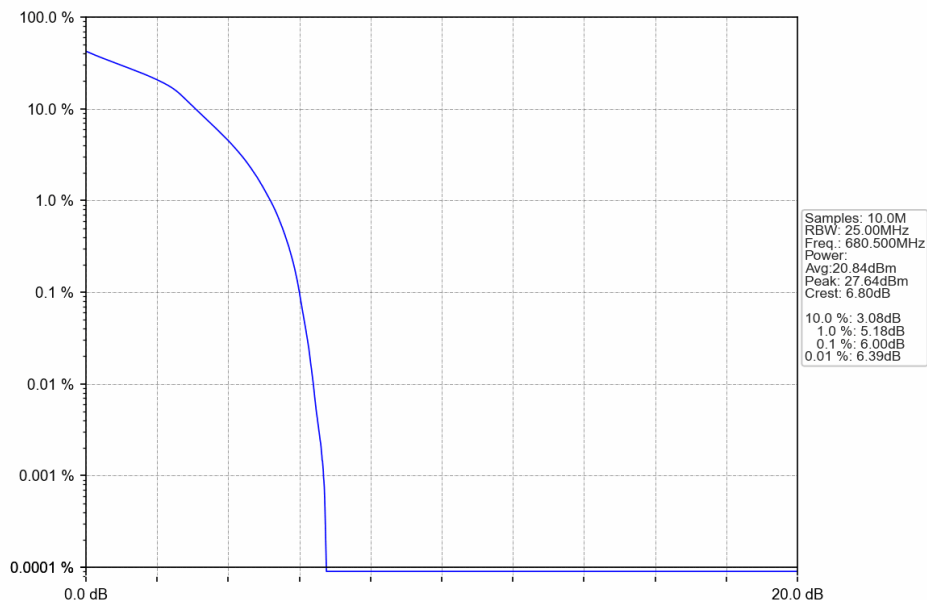
Band71 15MHz QPSK HCH 690.5MHz RB 75 0 NTNV



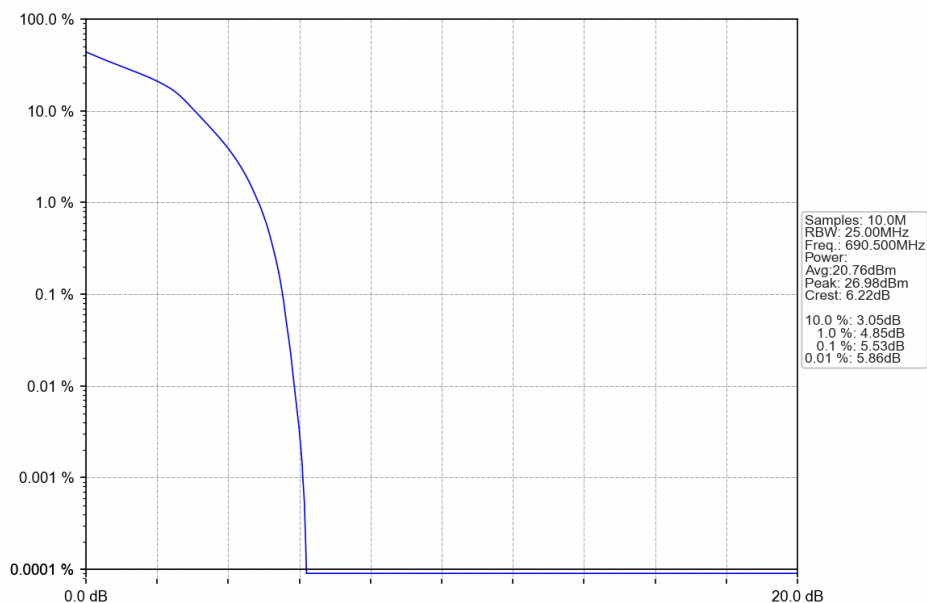
Band71 15MHz 16QAM LCH 670.5MHz RB 75 0 NTNV



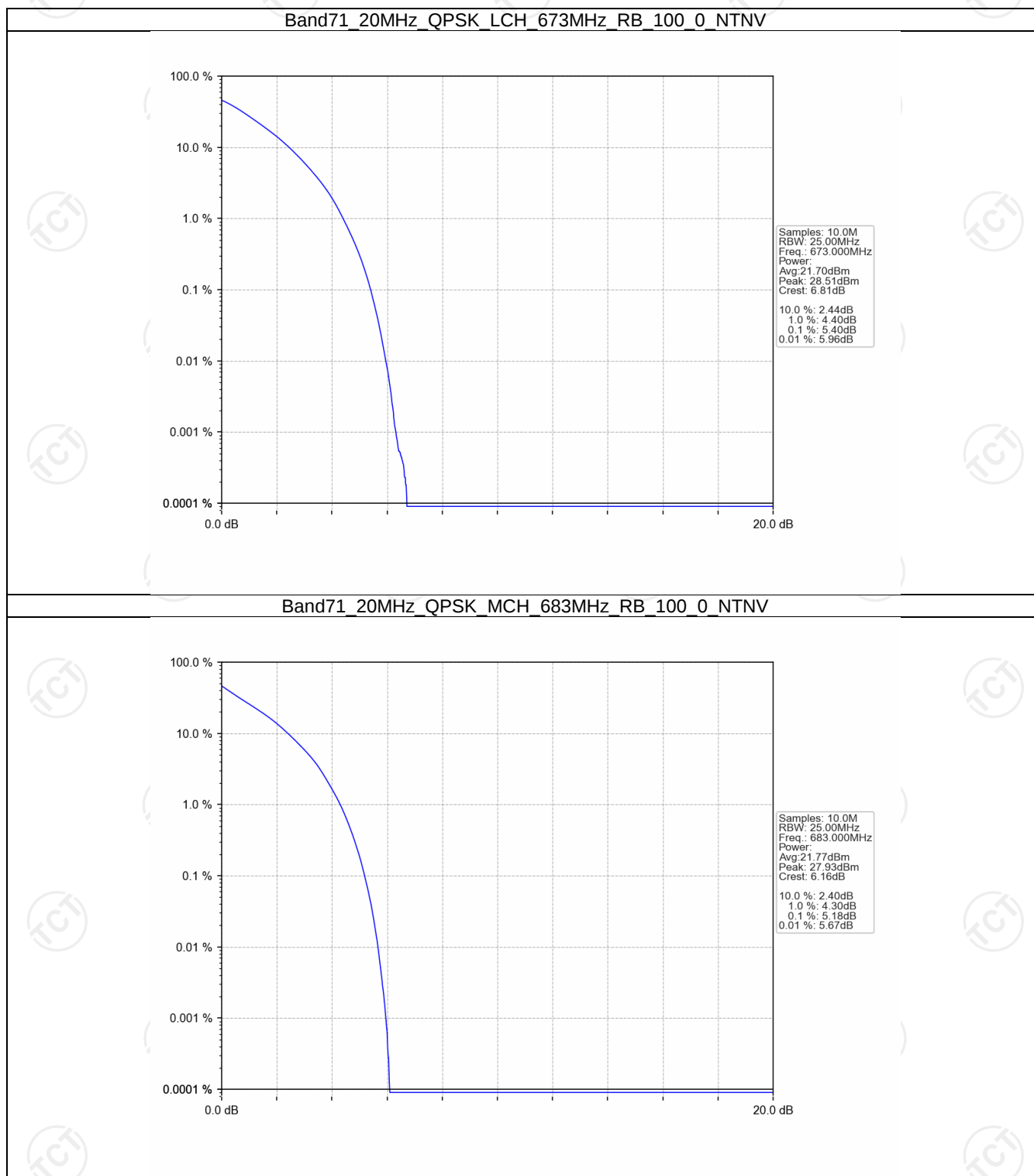
Band71 15MHz 16QAM MCH 680.5MHz RB 75 0 NTNV



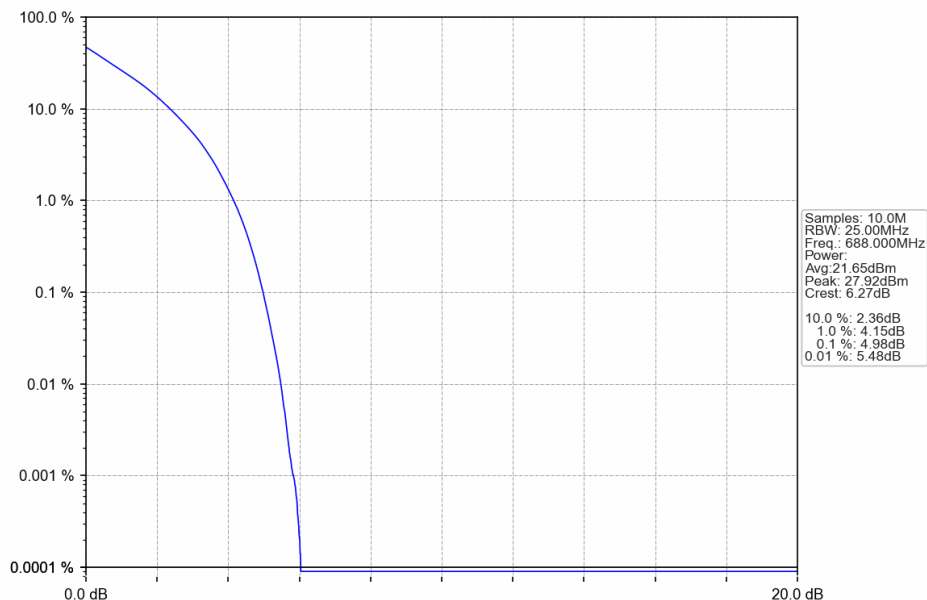
Band71 15MHz 16QAM HCH 690.5MHz RB 75 0 NTNV



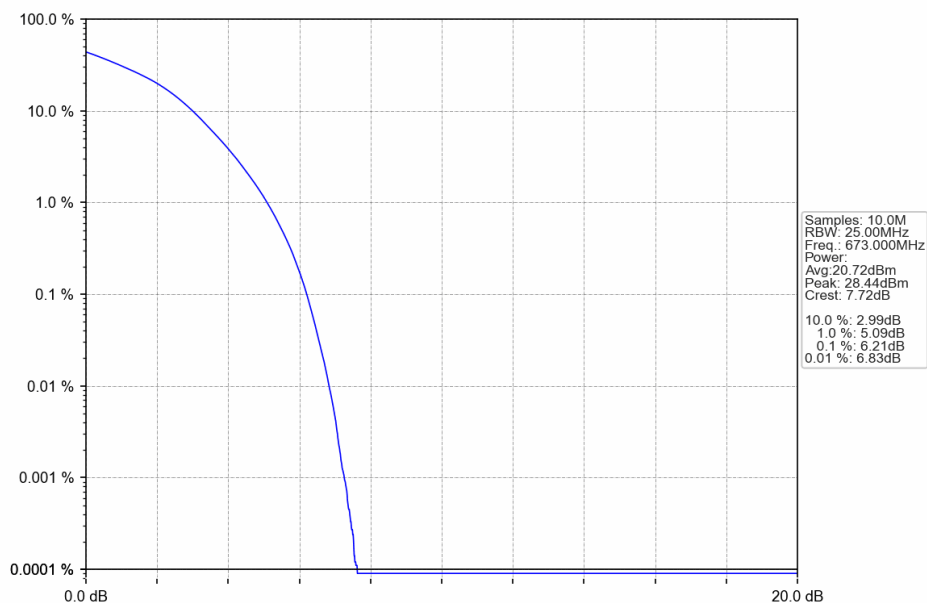
5.2.4 B71_20MHz



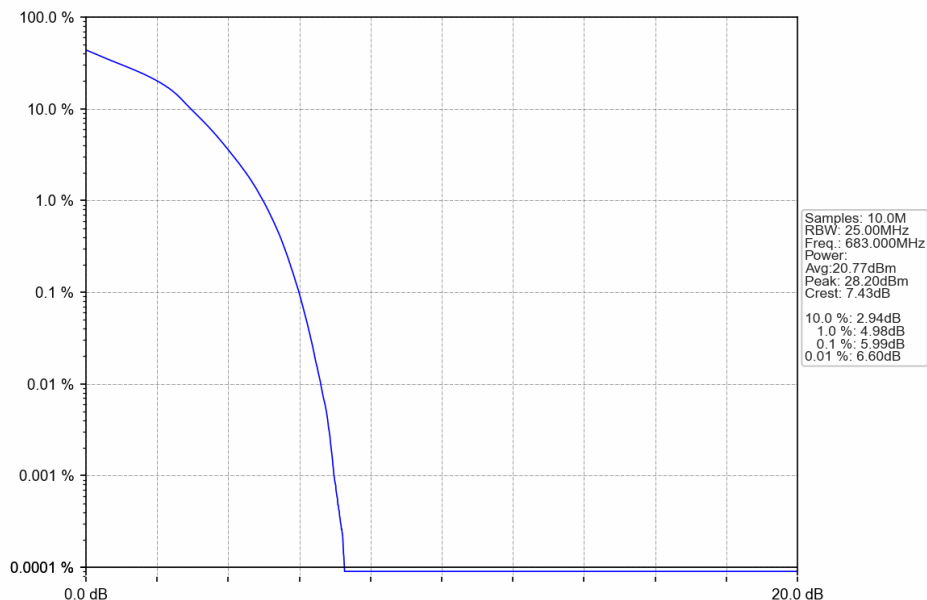
Band71 20MHz QPSK HCH 688MHz RB 100 0 NTNV



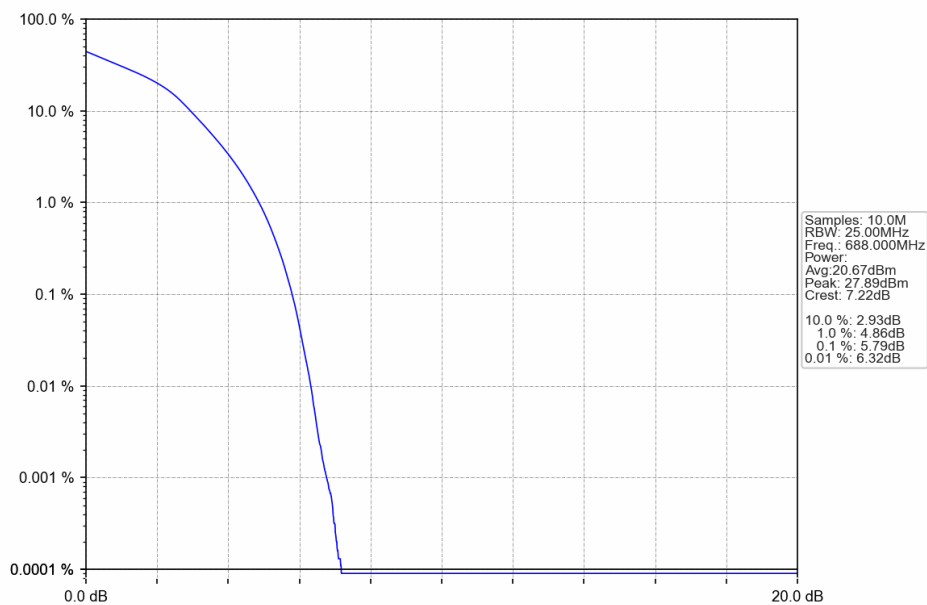
Band71 20MHz 16QAM LCH 673MHz RB 100 0 NTNV



Band71 20MHz 16QAM MCH 683MHz RB 100 0 NTNV



Band71 20MHz 16QAM HCH 688MHz RB 100 0 NTNV



6. Spurious Emission

6.1 Test Result

6.1.1 B71_5MHz

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
		1	0	Refer To Test Graph		Pass
			24	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
		1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
	695.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

6.1.2 B71_10MHz

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
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
			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
		1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass
			0	Refer To Test Graph		Pass

6.1.3 B71_15MHz

Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	670.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	680.5	1	0	Refer To Test Graph		Pass
	690.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass