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	23.11	-5.60	15.36	<=34.77	Pass
			13	23.13	-5.60	15.38	<=34.77	Pass
			24	23.17	-5.60	15.42	<=34.77	Pass
		12	0	22.11	-5.60	14.36	<=34.77	Pass
			6	22.09	-5.60	14.34	<=34.77	Pass
			13	22.16	-5.60	14.41	<=34.77	Pass
		25	0	22.18	-5.60	14.43	<=34.77	Pass
	680.5	1	0	23.11	-5.60	15.36	<=34.77	Pass
			13	23.06	-5.60	15.31	<=34.77	Pass
			24	23.05	-5.60	15.30	<=34.77	Pass
		12	0	22.04	-5.60	14.29	<=34.77	Pass
			6	22.01	-5.60	14.26	<=34.77	Pass
			13	22.02	-5.60	14.27	<=34.77	Pass
		25	0	22.07	-5.60	14.32	<=34.77	Pass
	695.5	1	0	23.06	-5.60	15.31	<=34.77	Pass
			13	23.14	-5.60	15.39	<=34.77	Pass
			24	23.02	-5.60	15.27	<=34.77	Pass
		12	0	22.09	-5.60	14.34	<=34.77	Pass
			6	22.15	-5.60	14.40	<=34.77	Pass
			13	22.08	-5.60	14.33	<=34.77	Pass
		25	0	22.11	-5.60	14.36	<=34.77	Pass
16QAM	665.5	1	0	22.10	-5.60	14.35	<=34.77	Pass
			13	22.26	-5.60	14.51	<=34.77	Pass
			24	22.34	-5.60	14.59	<=34.77	Pass
		12	0	21.06	-5.60	13.31	<=34.77	Pass
			6	21.11	-5.60	13.36	<=34.77	Pass
			13	21.13	-5.60	13.38	<=34.77	Pass
		25	0	21.10	-5.60	13.35	<=34.77	Pass
	680.5	1	0	22.35	-5.60	14.60	<=34.77	Pass
			13	22.16	-5.60	14.41	<=34.77	Pass
			24	22.07	-5.60	14.32	<=34.77	Pass
		12	0	20.94	-5.60	13.19	<=34.77	Pass
			6	20.89	-5.60	13.14	<=34.77	Pass
			13	21.03	-5.60	13.28	<=34.77	Pass
		25	0	21.09	-5.60	13.34	<=34.77	Pass
	695.5	1	0	22.14	-5.60	14.39	<=34.77	Pass
			13	22.26	-5.60	14.51	<=34.77	Pass
			24	22.05	-5.60	14.30	<=34.77	Pass
		12	0	21.07	-5.60	13.32	<=34.77	Pass
			6	21.08	-5.60	13.33	<=34.77	Pass
			13	21.04	-5.60	13.29	<=34.77	Pass
		25	0	21.07	-5.60	13.32	<=34.77	Pass
64QAM	665.5	1	0	21.19	-5.60	13.44	<=34.77	Pass
			13	21.04	-5.60	13.29	<=34.77	Pass
			24	21.09	-5.60	13.34	<=34.77	Pass
		12	0	20.05	-5.60	12.30	<=34.77	Pass
			6	20.18	-5.60	12.43	<=34.77	Pass
			13	20.13	-5.60	12.38	<=34.77	Pass
		25	0	20.10	-5.60	12.35	<=34.77	Pass

	680.5	1	0	21.20	-5.60	13.45	<=34.77	Pass
			13	21.26	-5.60	13.51	<=34.77	Pass
			24	21.25	-5.60	13.50	<=34.77	Pass
		12	0	20.11	-5.60	12.36	<=34.77	Pass
			6	20.05	-5.60	12.30	<=34.77	Pass
			13	20.04	-5.60	12.29	<=34.77	Pass
		25	0	20.07	-5.60	12.32	<=34.77	Pass
	695.5	1	0	21.05	-5.60	13.30	<=34.77	Pass
			13	21.04	-5.60	13.29	<=34.77	Pass
			24	21.07	-5.60	13.32	<=34.77	Pass
		12	0	20.08	-5.60	12.33	<=34.77	Pass
			6	20.07	-5.60	12.32	<=34.77	Pass
			13	20.07	-5.60	12.32	<=34.77	Pass
		25	0	20.07	-5.60	12.32	<=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	23.09	-5.60	15.34	<=34.77	Pass
			25	23.08	-5.60	15.33	<=34.77	Pass
			49	23.10	-5.60	15.35	<=34.77	Pass
		25	0	22.06	-5.60	14.31	<=34.77	Pass
			13	22.13	-5.60	14.38	<=34.77	Pass
			25	22.18	-5.60	14.43	<=34.77	Pass
		50	0	22.15	-5.60	14.40	<=34.77	Pass
	680.5	1	0	23.10	-5.60	15.35	<=34.77	Pass
			25	23.09	-5.60	15.34	<=34.77	Pass
			49	22.98	-5.60	15.23	<=34.77	Pass
		25	0	22.05	-5.60	14.30	<=34.77	Pass
			13	22.04	-5.60	14.29	<=34.77	Pass
			25	22.00	-5.60	14.25	<=34.77	Pass
		50	0	22.06	-5.60	14.31	<=34.77	Pass
	693	1	0	23.09	-5.60	15.34	<=34.77	Pass
			25	23.04	-5.60	15.29	<=34.77	Pass
			49	23.01	-5.60	15.26	<=34.77	Pass
		25	0	22.06	-5.60	14.31	<=34.77	Pass
			13	22.03	-5.60	14.28	<=34.77	Pass
			25	22.04	-5.60	14.29	<=34.77	Pass
		50	0	22.03	-5.60	14.28	<=34.77	Pass
16QAM	668	1	0	22.22	-5.60	14.47	<=34.77	Pass
			25	22.22	-5.60	14.47	<=34.77	Pass
			49	22.43	-5.60	14.68	<=34.77	Pass
		25	0	20.92	-5.60	13.17	<=34.77	Pass
			13	20.96	-5.60	13.21	<=34.77	Pass
			25	20.90	-5.60	13.15	<=34.77	Pass
		50	0	20.90	-5.60	13.15	<=34.77	Pass
	680.5	1	0	22.14	-5.60	14.39	<=34.77	Pass
			25	22.19	-5.60	14.44	<=34.77	Pass
			49	22.08	-5.60	14.33	<=34.77	Pass
		25	0	20.90	-5.60	13.15	<=34.77	Pass
			13	21.02	-5.60	13.27	<=34.77	Pass
			25	20.94	-5.60	13.19	<=34.77	Pass
		50	0	21.00	-5.60	13.25	<=34.77	Pass
	693	1	0	22.14	-5.60	14.39	<=34.77	Pass

			25	22.21	-5.60	14.46	<=34.77	Pass
			49	22.16	-5.60	14.41	<=34.77	Pass
		25	0	20.86	-5.60	13.11	<=34.77	Pass
			13	20.98	-5.60	13.23	<=34.77	Pass
			25	20.96	-5.60	13.21	<=34.77	Pass
		50	0	20.97	-5.60	13.22	<=34.77	Pass
64QAM	668	1	0	21.19	-5.60	13.44	<=34.77	Pass
			25	21.07	-5.60	13.32	<=34.77	Pass
			49	21.15	-5.60	13.40	<=34.77	Pass
		25	0	19.94	-5.60	12.19	<=34.77	Pass
			13	19.98	-5.60	12.23	<=34.77	Pass
			25	20.00	-5.60	12.25	<=34.77	Pass
		50	0	20.07	-5.60	12.32	<=34.77	Pass
	680.5	1	0	21.14	-5.60	13.39	<=34.77	Pass
			25	20.98	-5.60	13.23	<=34.77	Pass
			49	20.91	-5.60	13.16	<=34.77	Pass
		25	0	20.01	-5.60	12.26	<=34.77	Pass
			13	20.00	-5.60	12.25	<=34.77	Pass
			25	19.92	-5.60	12.17	<=34.77	Pass
		50	0	19.97	-5.60	12.22	<=34.77	Pass
	693	1	0	20.59	-5.60	12.84	<=34.77	Pass
			25	21.14	-5.60	13.39	<=34.77	Pass
			49	20.80	-5.60	13.05	<=34.77	Pass
		25	0	20.06	-5.60	12.31	<=34.77	Pass
			13	20.01	-5.60	12.26	<=34.77	Pass
			25	19.99	-5.60	12.24	<=34.77	Pass
		50	0	20.00	-5.60	12.25	<=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	23.24	-5.60	15.49	<=34.77	Pass
			38	23.16	-5.60	15.41	<=34.77	Pass
			74	22.99	-5.60	15.24	<=34.77	Pass
		36	0	22.15	-5.60	14.40	<=34.77	Pass
			18	22.14	-5.60	14.39	<=34.77	Pass
			39	22.15	-5.60	14.40	<=34.77	Pass
		75	0	21.96	-5.60	14.21	<=34.77	Pass
	680.5	1	0	23.18	-5.60	15.43	<=34.77	Pass
			38	23.11	-5.60	15.36	<=34.77	Pass
			74	23.00	-5.60	15.25	<=34.77	Pass
		36	0	22.10	-5.60	14.35	<=34.77	Pass
			18	22.07	-5.60	14.32	<=34.77	Pass
			39	22.00	-5.60	14.25	<=34.77	Pass
		75	0	22.07	-5.60	14.32	<=34.77	Pass
	690.5	1	0	23.15	-5.60	15.40	<=34.77	Pass
			38	23.14	-5.60	15.39	<=34.77	Pass
			74	23.04	-5.60	15.29	<=34.77	Pass
		36	0	21.74	-5.60	13.99	<=34.77	Pass
			18	21.97	-5.60	14.22	<=34.77	Pass
			39	22.02	-5.60	14.27	<=34.77	Pass
		75	0	22.06	-5.60	14.31	<=34.77	Pass
16QAM	670.5	1	0	22.23	-5.60	14.48	<=34.77	Pass
			38	22.28	-5.60	14.53	<=34.77	Pass

			74	22.34	-5.60	14.59	<=34.77	Pass
		36	0	21.09	-5.60	13.34	<=34.77	Pass
			18	21.09	-5.60	13.34	<=34.77	Pass
			39	21.09	-5.60	13.34	<=34.77	Pass
		75	0	20.99	-5.60	13.24	<=34.77	Pass
	680.5	1	0	21.97	-5.60	14.22	<=34.77	Pass
			38	22.29	-5.60	14.54	<=34.77	Pass
			74	22.06	-5.60	14.31	<=34.77	Pass
		36	0	21.05	-5.60	13.30	<=34.77	Pass
			18	20.97	-5.60	13.22	<=34.77	Pass
			39	20.92	-5.60	13.17	<=34.77	Pass
		75	0	20.92	-5.60	13.17	<=34.77	Pass
	690.5	1	0	22.19	-5.60	14.44	<=34.77	Pass
			38	22.29	-5.60	14.54	<=34.77	Pass
			74	22.27	-5.60	14.52	<=34.77	Pass
		36	0	20.97	-5.60	13.22	<=34.77	Pass
			18	20.98	-5.60	13.23	<=34.77	Pass
			39	20.97	-5.60	13.22	<=34.77	Pass
		75	0	20.94	-5.60	13.19	<=34.77	Pass
64QAM	670.5	1	0	20.80	-5.60	13.05	<=34.77	Pass
			38	20.95	-5.60	13.20	<=34.77	Pass
			74	21.19	-5.60	13.44	<=34.77	Pass
		36	0	20.07	-5.60	12.32	<=34.77	Pass
			18	20.05	-5.60	12.30	<=34.77	Pass
			39	20.09	-5.60	12.34	<=34.77	Pass
		75	0	19.87	-5.60	12.12	<=34.77	Pass
	680.5	1	0	20.65	-5.60	12.90	<=34.77	Pass
			38	21.15	-5.60	13.40	<=34.77	Pass
			74	20.98	-5.60	13.23	<=34.77	Pass
		36	0	20.04	-5.60	12.29	<=34.77	Pass
			18	20.03	-5.60	12.28	<=34.77	Pass
			39	19.94	-5.60	12.19	<=34.77	Pass
		75	0	19.98	-5.60	12.23	<=34.77	Pass
	690.5	1	0	20.64	-5.60	12.89	<=34.77	Pass
			38	21.22	-5.60	13.47	<=34.77	Pass
			74	21.10	-5.60	13.35	<=34.77	Pass
		36	0	19.99	-5.60	12.24	<=34.77	Pass
			18	20.01	-5.60	12.26	<=34.77	Pass
			39	20.01	-5.60	12.26	<=34.77	Pass
		75	0	19.95	-5.60	12.20	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.4 B71_20MHz_ERP

Band: 71 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	673	1	0	22.34	-5.60	14.59	<=34.77	Pass
			50	23.23	-5.60	15.48	<=34.77	Pass
			99	23.01	-5.60	15.26	<=34.77	Pass
		50	0	22.22	-5.60	14.47	<=34.77	Pass
			25	22.20	-5.60	14.45	<=34.77	Pass
			50	22.19	-5.60	14.44	<=34.77	Pass
		100	0	22.18	-5.60	14.43	<=34.77	Pass
	683	1	0	23.05	-5.60	15.30	<=34.77	Pass
			50	23.10	-5.60	15.35	<=34.77	Pass
			99	23.01	-5.60	15.26	<=34.77	Pass

		50	0	22.07	-5.60	14.32	<=34.77	Pass
			25	22.09	-5.60	14.34	<=34.77	Pass
			50	22.01	-5.60	14.26	<=34.77	Pass
		100	0	22.11	-5.60	14.36	<=34.77	Pass
	688	1	0	22.74	-5.60	14.99	<=34.77	Pass
			50	22.89	-5.60	15.14	<=34.77	Pass
			99	23.04	-5.60	15.29	<=34.77	Pass
		50	0	21.89	-5.60	14.14	<=34.77	Pass
			25	22.07	-5.60	14.32	<=34.77	Pass
			50	22.08	-5.60	14.33	<=34.77	Pass
		100	0	22.08	-5.60	14.33	<=34.77	Pass
16QAM	673	1	0	21.73	-5.60	13.98	<=34.77	Pass
			50	22.18	-5.60	14.43	<=34.77	Pass
			99	22.12	-5.60	14.37	<=34.77	Pass
		50	0	21.08	-5.60	13.33	<=34.77	Pass
			25	21.04	-5.60	13.29	<=34.77	Pass
			50	21.04	-5.60	13.29	<=34.77	Pass
		100	0	21.02	-5.60	13.27	<=34.77	Pass
	683	1	0	22.39	-5.60	14.64	<=34.77	Pass
			50	22.23	-5.60	14.48	<=34.77	Pass
			99	22.19	-5.60	14.44	<=34.77	Pass
		50	0	21.03	-5.60	13.28	<=34.77	Pass
			25	20.98	-5.60	13.23	<=34.77	Pass
			50	20.97	-5.60	13.22	<=34.77	Pass
		100	0	20.96	-5.60	13.21	<=34.77	Pass
	688	1	0	22.01	-5.60	14.26	<=34.77	Pass
			50	22.26	-5.60	14.51	<=34.77	Pass
			99	22.28	-5.60	14.53	<=34.77	Pass
		50	0	21.02	-5.60	13.27	<=34.77	Pass
			25	20.96	-5.60	13.21	<=34.77	Pass
			50	20.99	-5.60	13.24	<=34.77	Pass
		100	0	21.02	-5.60	13.27	<=34.77	Pass
64QAM	673	1	0	20.49	-5.60	12.74	<=34.77	Pass
			50	21.12	-5.60	13.37	<=34.77	Pass
			99	20.90	-5.60	13.15	<=34.77	Pass
		50	0	20.08	-5.60	12.33	<=34.77	Pass
			25	20.06	-5.60	12.31	<=34.77	Pass
			50	20.08	-5.60	12.33	<=34.77	Pass
		100	0	20.03	-5.60	12.28	<=34.77	Pass
	683	1	0	20.78	-5.60	13.03	<=34.77	Pass
			50	21.10	-5.60	13.35	<=34.77	Pass
			99	21.04	-5.60	13.29	<=34.77	Pass
		50	0	20.01	-5.60	12.26	<=34.77	Pass
			25	20.00	-5.60	12.25	<=34.77	Pass
			50	19.95	-5.60	12.20	<=34.77	Pass
		100	0	20.01	-5.60	12.26	<=34.77	Pass
	688	1	0	20.73	-5.60	12.98	<=34.77	Pass
			50	20.95	-5.60	13.20	<=34.77	Pass
			99	20.84	-5.60	13.09	<=34.77	Pass
		50	0	20.00	-5.60	12.25	<=34.77	Pass
			25	19.98	-5.60	12.23	<=34.77	Pass
			50	19.98	-5.60	12.23	<=34.77	Pass
		100	0	19.98	-5.60	12.23	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	665.5	25	0	20	3.3	-3.000	-0.0045	-2.5 to 2.5	Pass
					3.92	-7.100	-0.0107	-2.5 to 2.5	Pass
					4.53	-2.900	-0.0044	-2.5 to 2.5	Pass
				-30	3.92	-4.100	-0.0062	-2.5 to 2.5	Pass
				-20	3.92	-1.500	-0.0023	-2.5 to 2.5	Pass
				-10	3.92	-1.400	-0.0021	-2.5 to 2.5	Pass
				0	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				10	3.92	-0.100	-0.0002	-2.5 to 2.5	Pass
				30	3.92	-0.900	-0.0014	-2.5 to 2.5	Pass
				40	3.92	-4.200	-0.0063	-2.5 to 2.5	Pass
				50	3.92	-4.600	-0.0069	-2.5 to 2.5	Pass
	680.5	25	0	20	3.3	0.400	0.0006	-2.5 to 2.5	Pass
					3.92	-2.700	-0.0040	-2.5 to 2.5	Pass
					4.53	-2.900	-0.0043	-2.5 to 2.5	Pass
				-30	3.92	-3.200	-0.0047	-2.5 to 2.5	Pass
				-20	3.92	-4.300	-0.0063	-2.5 to 2.5	Pass
				-10	3.92	-3.200	-0.0047	-2.5 to 2.5	Pass
				0	3.92	-1.600	-0.0024	-2.5 to 2.5	Pass
				10	3.92	-1.500	-0.0022	-2.5 to 2.5	Pass
				30	3.92	-2.200	-0.0032	-2.5 to 2.5	Pass
				40	3.92	-1.600	-0.0024	-2.5 to 2.5	Pass
				50	3.92	-2.000	-0.0029	-2.5 to 2.5	Pass
	695.5	25	0	20	3.3	-1.800	-0.0026	-2.5 to 2.5	Pass
					3.92	-1.100	-0.0016	-2.5 to 2.5	Pass
					4.53	-2.700	-0.0039	-2.5 to 2.5	Pass
				-30	3.92	2.000	0.0029	-2.5 to 2.5	Pass
				-20	3.92	1.900	0.0027	-2.5 to 2.5	Pass
				-10	3.92	-2.300	-0.0033	-2.5 to 2.5	Pass
				0	3.92	-1.600	-0.0023	-2.5 to 2.5	Pass
				10	3.92	-2.300	-0.0033	-2.5 to 2.5	Pass
				30	3.92	-1.800	-0.0026	-2.5 to 2.5	Pass
				40	3.92	-2.700	-0.0039	-2.5 to 2.5	Pass
				50	3.92	2.000	0.0029	-2.5 to 2.5	Pass
16QAM	665.5	25	0	20	3.3	-4.900	-0.0074	-2.5 to 2.5	Pass
					3.92	-2.400	-0.0036	-2.5 to 2.5	Pass
					4.53	-2.100	-0.0032	-2.5 to 2.5	Pass
				-30	3.92	-0.600	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	0.100	0.0002	-2.5 to 2.5	Pass
				-10	3.92	2.400	0.0036	-2.5 to 2.5	Pass
				0	3.92	-4.700	-0.0071	-2.5 to 2.5	Pass
				10	3.92	-2.700	-0.0041	-2.5 to 2.5	Pass
				30	3.92	-3.900	-0.0059	-2.5 to 2.5	Pass
				40	3.92	-3.700	-0.0056	-2.5 to 2.5	Pass
				50	3.92	-2.600	-0.0039	-2.5 to 2.5	Pass
	680.5	25	0	20	3.3	-1.000	-0.0015	-2.5 to 2.5	Pass
					3.92	-2.400	-0.0035	-2.5 to 2.5	Pass
					4.53	-0.900	-0.0013	-2.5 to 2.5	Pass
				-30	3.92	-0.500	-0.0007	-2.5 to 2.5	Pass
				-20	3.92	-1.400	-0.0021	-2.5 to 2.5	Pass

				-10	3.92	0.600	0.0009	-2.5 to 2.5	Pass
				0	3.92	1.500	0.0022	-2.5 to 2.5	Pass
				10	3.92	-3.100	-0.0046	-2.5 to 2.5	Pass
				30	3.92	-3.600	-0.0053	-2.5 to 2.5	Pass
				40	3.92	-3.000	-0.0044	-2.5 to 2.5	Pass
				50	3.92	-2.000	-0.0029	-2.5 to 2.5	Pass
	695.5	25	0	20	3.3	1.200	0.0017	-2.5 to 2.5	Pass
					3.92	-0.600	-0.0009	-2.5 to 2.5	Pass
					4.53	-1.600	-0.0023	-2.5 to 2.5	Pass
				-30	3.92	-2.800	-0.0040	-2.5 to 2.5	Pass
				-20	3.92	-1.700	-0.0024	-2.5 to 2.5	Pass
				-10	3.92	-0.900	-0.0013	-2.5 to 2.5	Pass
				0	3.92	-0.600	-0.0009	-2.5 to 2.5	Pass
				10	3.92	2.400	0.0035	-2.5 to 2.5	Pass
				30	3.92	2.700	0.0039	-2.5 to 2.5	Pass
				40	3.92	-2.300	-0.0033	-2.5 to 2.5	Pass
				50	3.92	-2.300	-0.0033	-2.5 to 2.5	Pass
64QAM	665.5	25	0	20	3.3	1.900	0.0029	-2.5 to 2.5	Pass
					3.92	-0.100	-0.0002	-2.5 to 2.5	Pass
					4.53	1.700	0.0026	-2.5 to 2.5	Pass
				-30	3.92	-5.300	-0.0080	-2.5 to 2.5	Pass
				-20	3.92	-4.500	-0.0068	-2.5 to 2.5	Pass
				-10	3.92	-5.700	-0.0086	-2.5 to 2.5	Pass
				0	3.92	0.200	0.0003	-2.5 to 2.5	Pass
				10	3.92	-0.300	-0.0005	-2.5 to 2.5	Pass
				30	3.92	-0.200	-0.0003	-2.5 to 2.5	Pass
				40	3.92	-0.500	-0.0008	-2.5 to 2.5	Pass
				50	3.92	-4.200	-0.0063	-2.5 to 2.5	Pass
	680.5	25	0	20	3.3	-2.400	-0.0035	-2.5 to 2.5	Pass
					3.92	-1.800	-0.0026	-2.5 to 2.5	Pass
					4.53	-1.100	-0.0016	-2.5 to 2.5	Pass
				-30	3.92	-1.200	-0.0018	-2.5 to 2.5	Pass
				-20	3.92	-0.200	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	-1.300	-0.0019	-2.5 to 2.5	Pass
				0	3.92	2.100	0.0031	-2.5 to 2.5	Pass
				10	3.92	1.900	0.0028	-2.5 to 2.5	Pass
				30	3.92	-3.300	-0.0048	-2.5 to 2.5	Pass
				40	3.92	-5.800	-0.0085	-2.5 to 2.5	Pass
				50	3.92	-2.900	-0.0043	-2.5 to 2.5	Pass
	695.5	25	0	20	3.3	0.000	0.0000	-2.5 to 2.5	Pass
					3.92	-1.000	-0.0014	-2.5 to 2.5	Pass
					4.53	-1.200	-0.0017	-2.5 to 2.5	Pass
				-30	3.92	1.000	0.0014	-2.5 to 2.5	Pass
				-20	3.92	1.800	0.0026	-2.5 to 2.5	Pass
				-10	3.92	-1.100	-0.0016	-2.5 to 2.5	Pass
				0	3.92	-0.400	-0.0006	-2.5 to 2.5	Pass
				10	3.92	-0.500	-0.0007	-2.5 to 2.5	Pass
				30	3.92	-3.200	-0.0046	-2.5 to 2.5	Pass
				40	3.92	-3.700	-0.0053	-2.5 to 2.5	Pass
				50	3.92	-1.300	-0.0019	-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	3.3	-4.500	-0.0067	-2.5 to 2.5	Pass

					3.92	-4.400	-0.0066	-2.5 to 2.5	Pass
					4.53	-4.700	-0.0070	-2.5 to 2.5	Pass
				-30	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				-20	3.92	-3.100	-0.0046	-2.5 to 2.5	Pass
				-10	3.92	-4.600	-0.0069	-2.5 to 2.5	Pass
				0	3.92	-0.400	-0.0006	-2.5 to 2.5	Pass
				10	3.92	-0.200	-0.0003	-2.5 to 2.5	Pass
				30	3.92	-3.100	-0.0046	-2.5 to 2.5	Pass
				40	3.92	-4.200	-0.0063	-2.5 to 2.5	Pass
				50	3.92	0.800	0.0012	-2.5 to 2.5	Pass
	680.5	50	0		3.3	-0.900	-0.0013	-2.5 to 2.5	Pass
				20	3.92	-1.400	-0.0021	-2.5 to 2.5	Pass
					4.53	1.400	0.0021	-2.5 to 2.5	Pass
				-30	3.92	0.200	0.0003	-2.5 to 2.5	Pass
				-20	3.92	-1.500	-0.0022	-2.5 to 2.5	Pass
				-10	3.92	-2.700	-0.0040	-2.5 to 2.5	Pass
				0	3.92	1.700	0.0025	-2.5 to 2.5	Pass
				10	3.92	-2.000	-0.0029	-2.5 to 2.5	Pass
				30	3.92	-2.400	-0.0035	-2.5 to 2.5	Pass
				40	3.92	-2.000	-0.0029	-2.5 to 2.5	Pass
				50	3.92	-2.000	-0.0029	-2.5 to 2.5	Pass
	693	50	0		3.3	-1.300	-0.0019	-2.5 to 2.5	Pass
				20	3.92	-3.400	-0.0049	-2.5 to 2.5	Pass
					4.53	1.700	0.0025	-2.5 to 2.5	Pass
				-30	3.92	1.400	0.0020	-2.5 to 2.5	Pass
				-20	3.92	2.300	0.0033	-2.5 to 2.5	Pass
				-10	3.92	-3.300	-0.0048	-2.5 to 2.5	Pass
				0	3.92	-0.800	-0.0012	-2.5 to 2.5	Pass
				10	3.92	-1.600	-0.0023	-2.5 to 2.5	Pass
				30	3.92	0.700	0.0010	-2.5 to 2.5	Pass
				40	3.92	1.000	0.0014	-2.5 to 2.5	Pass
				50	3.92	-2.400	-0.0035	-2.5 to 2.5	Pass
16QAM	668	50	0		3.3	-5.100	-0.0076	-2.5 to 2.5	Pass
				20	3.92	-3.900	-0.0058	-2.5 to 2.5	Pass
					4.53	-2.600	-0.0039	-2.5 to 2.5	Pass
				-30	3.92	-2.000	-0.0030	-2.5 to 2.5	Pass
				-20	3.92	-2.500	-0.0037	-2.5 to 2.5	Pass
				-10	3.92	1.400	0.0021	-2.5 to 2.5	Pass
				0	3.92	-4.600	-0.0069	-2.5 to 2.5	Pass
				10	3.92	-2.600	-0.0039	-2.5 to 2.5	Pass
				30	3.92	-5.000	-0.0075	-2.5 to 2.5	Pass
				40	3.92	1.600	0.0024	-2.5 to 2.5	Pass
				50	3.92	-2.800	-0.0042	-2.5 to 2.5	Pass
	680.5	50	0		3.3	0.100	0.0001	-2.5 to 2.5	Pass
				20	3.92	-0.400	-0.0006	-2.5 to 2.5	Pass
					4.53	-1.600	-0.0024	-2.5 to 2.5	Pass
				-30	3.92	-1.300	-0.0019	-2.5 to 2.5	Pass
				-20	3.92	-1.500	-0.0022	-2.5 to 2.5	Pass
				-10	3.92	-1.600	-0.0024	-2.5 to 2.5	Pass
				0	3.92	-2.400	-0.0035	-2.5 to 2.5	Pass
				10	3.92	-3.000	-0.0044	-2.5 to 2.5	Pass
				30	3.92	-2.800	-0.0041	-2.5 to 2.5	Pass
				40	3.92	1.800	0.0026	-2.5 to 2.5	Pass
				50	3.92	-2.000	-0.0029	-2.5 to 2.5	Pass
	693	50	0		3.3	2.100	0.0030	-2.5 to 2.5	Pass
				20	3.92	1.500	0.0022	-2.5 to 2.5	Pass
					4.53	-2.500	-0.0036	-2.5 to 2.5	Pass
				-30	3.92	-1.600	-0.0023	-2.5 to 2.5	Pass
				-20	3.92	-0.800	-0.0012	-2.5 to 2.5	Pass

				-10	3.92	3.000	0.0043	-2.5 to 2.5	Pass
				0	3.92	2.400	0.0035	-2.5 to 2.5	Pass
				10	3.92	-1.500	-0.0022	-2.5 to 2.5	Pass
				30	3.92	-0.300	-0.0004	-2.5 to 2.5	Pass
				40	3.92	3.100	0.0045	-2.5 to 2.5	Pass
				50	3.92	3.000	0.0043	-2.5 to 2.5	Pass
64QAM	668	50	0	20	3.3	-0.600	-0.0009	-2.5 to 2.5	Pass
					3.92	-2.300	-0.0034	-2.5 to 2.5	Pass
					4.53	1.600	0.0024	-2.5 to 2.5	Pass
				-30	3.92	-2.100	-0.0031	-2.5 to 2.5	Pass
				-20	3.92	-1.600	-0.0024	-2.5 to 2.5	Pass
				-10	3.92	-0.800	-0.0012	-2.5 to 2.5	Pass
				0	3.92	-1.500	-0.0022	-2.5 to 2.5	Pass
				10	3.92	0.600	0.0009	-2.5 to 2.5	Pass
				30	3.92	-2.200	-0.0033	-2.5 to 2.5	Pass
				40	3.92	-2.100	-0.0031	-2.5 to 2.5	Pass
				50	3.92	0.100	0.0001	-2.5 to 2.5	Pass
	680.5	50	0	20	3.3	-2.200	-0.0032	-2.5 to 2.5	Pass
					3.92	-1.600	-0.0024	-2.5 to 2.5	Pass
					4.53	-0.600	-0.0009	-2.5 to 2.5	Pass
				-30	3.92	-0.600	-0.0009	-2.5 to 2.5	Pass
				-20	3.92	-2.900	-0.0043	-2.5 to 2.5	Pass
				-10	3.92	-1.300	-0.0019	-2.5 to 2.5	Pass
				0	3.92	-4.400	-0.0065	-2.5 to 2.5	Pass
				10	3.92	0.500	0.0007	-2.5 to 2.5	Pass
				30	3.92	-1.200	-0.0018	-2.5 to 2.5	Pass
				40	3.92	-5.600	-0.0082	-2.5 to 2.5	Pass
				50	3.92	-5.800	-0.0085	-2.5 to 2.5	Pass
	693	50	0	20	3.3	-1.400	-0.0020	-2.5 to 2.5	Pass
					3.92	-0.600	-0.0009	-2.5 to 2.5	Pass
					4.53	0.500	0.0007	-2.5 to 2.5	Pass
				-30	3.92	-1.900	-0.0027	-2.5 to 2.5	Pass
				-20	3.92	2.400	0.0035	-2.5 to 2.5	Pass
				-10	3.92	-1.500	-0.0022	-2.5 to 2.5	Pass
				0	3.92	-0.900	-0.0013	-2.5 to 2.5	Pass
				10	3.92	-2.400	-0.0035	-2.5 to 2.5	Pass
				30	3.92	0.000	0.0000	-2.5 to 2.5	Pass
				40	3.92	-2.500	-0.0036	-2.5 to 2.5	Pass
				50	3.92	-1.700	-0.0025	-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	3.3	-1.900	-0.0028	-2.5 to 2.5	Pass
					3.92	-3.200	-0.0048	-2.5 to 2.5	Pass
					4.53	-4.500	-0.0067	-2.5 to 2.5	Pass
				-30	3.92	-4.800	-0.0072	-2.5 to 2.5	Pass
				-20	3.92	-0.400	-0.0006	-2.5 to 2.5	Pass
				-10	3.92	-4.900	-0.0073	-2.5 to 2.5	Pass
				0	3.92	-4.100	-0.0061	-2.5 to 2.5	Pass
				10	3.92	-1.200	-0.0018	-2.5 to 2.5	Pass
				30	3.92	-0.700	-0.0010	-2.5 to 2.5	Pass
				40	3.92	-5.600	-0.0084	-2.5 to 2.5	Pass
				50	3.92	0.300	0.0004	-2.5 to 2.5	Pass
	680.5	75	0	20	3.3	-3.500	-0.0051	-2.5 to 2.5	Pass

					3.92	-5.200	-0.0076	-2.5 to 2.5	Pass
					4.53	-6.200	-0.0091	-2.5 to 2.5	Pass
				-30	3.92	-6.600	-0.0097	-2.5 to 2.5	Pass
				-20	3.92	-1.100	-0.0016	-2.5 to 2.5	Pass
				-10	3.92	-5.000	-0.0073	-2.5 to 2.5	Pass
				0	3.92	-5.900	-0.0087	-2.5 to 2.5	Pass
				10	3.92	-2.200	-0.0032	-2.5 to 2.5	Pass
				30	3.92	-1.800	-0.0026	-2.5 to 2.5	Pass
				40	3.92	-2.700	-0.0040	-2.5 to 2.5	Pass
				50	3.92	-2.400	-0.0035	-2.5 to 2.5	Pass
	690.5	75	0		3.3	-5.100	-0.0074	-2.5 to 2.5	Pass
				20	3.92	-5.800	-0.0084	-2.5 to 2.5	Pass
					4.53	-2.200	-0.0032	-2.5 to 2.5	Pass
				-30	3.92	-3.000	-0.0043	-2.5 to 2.5	Pass
				-20	3.92	-2.200	-0.0032	-2.5 to 2.5	Pass
				-10	3.92	-5.300	-0.0077	-2.5 to 2.5	Pass
				0	3.92	-0.200	-0.0003	-2.5 to 2.5	Pass
				10	3.92	-1.500	-0.0022	-2.5 to 2.5	Pass
				30	3.92	-1.200	-0.0017	-2.5 to 2.5	Pass
				40	3.92	-4.600	-0.0067	-2.5 to 2.5	Pass
				50	3.92	-5.600	-0.0081	-2.5 to 2.5	Pass
	670.5	75	0		3.3	0.600	0.0009	-2.5 to 2.5	Pass
				20	3.92	0.000	0.0000	-2.5 to 2.5	Pass
					4.53	-4.700	-0.0070	-2.5 to 2.5	Pass
				-30	3.92	-5.000	-0.0075	-2.5 to 2.5	Pass
				-20	3.92	-0.200	-0.0003	-2.5 to 2.5	Pass
				-10	3.92	-0.700	-0.0010	-2.5 to 2.5	Pass
				0	3.92	-3.800	-0.0057	-2.5 to 2.5	Pass
				10	3.92	-1.700	-0.0025	-2.5 to 2.5	Pass
				30	3.92	-2.300	-0.0034	-2.5 to 2.5	Pass
				40	3.92	-1.000	-0.0015	-2.5 to 2.5	Pass
				50	3.92	-6.200	-0.0092	-2.5 to 2.5	Pass
	680.5	75	0		3.3	-5.700	-0.0084	-2.5 to 2.5	Pass
				20	3.92	-1.400	-0.0021	-2.5 to 2.5	Pass
					4.53	-1.200	-0.0018	-2.5 to 2.5	Pass
				-30	3.92	-2.300	-0.0034	-2.5 to 2.5	Pass
				-20	3.92	-1.700	-0.0025	-2.5 to 2.5	Pass
16QAM				-10	3.92	-6.600	-0.0097	-2.5 to 2.5	Pass
				0	3.92	-6.000	-0.0088	-2.5 to 2.5	Pass
				10	3.92	-3.300	-0.0048	-2.5 to 2.5	Pass
				30	3.92	-2.500	-0.0037	-2.5 to 2.5	Pass
				40	3.92	1.100	0.0016	-2.5 to 2.5	Pass
				50	3.92	-2.200	-0.0032	-2.5 to 2.5	Pass
	690.5	75	0		3.3	-2.400	-0.0035	-2.5 to 2.5	Pass
				20	3.92	-4.500	-0.0065	-2.5 to 2.5	Pass
					4.53	-4.400	-0.0064	-2.5 to 2.5	Pass
				-30	3.92	-6.800	-0.0098	-2.5 to 2.5	Pass
				-20	3.92	-5.600	-0.0081	-2.5 to 2.5	Pass
				-10	3.92	-0.800	-0.0012	-2.5 to 2.5	Pass
				0	3.92	-0.700	-0.0010	-2.5 to 2.5	Pass
				10	3.92	-6.200	-0.0090	-2.5 to 2.5	Pass
				30	3.92	-2.400	-0.0035	-2.5 to 2.5	Pass
				40	3.92	0.300	0.0004	-2.5 to 2.5	Pass
				50	3.92	-4.200	-0.0061	-2.5 to 2.5	Pass
	670.5	75	0		3.3	-2.400	-0.0036	-2.5 to 2.5	Pass
				20	3.92	-6.200	-0.0092	-2.5 to 2.5	Pass
64QAM					4.53	-5.900	-0.0088	-2.5 to 2.5	Pass
				-30	3.92	-3.400	-0.0051	-2.5 to 2.5	Pass
				-20	3.92	-3.200	-0.0048	-2.5 to 2.5	Pass

				-10	3.92	-3.500	-0.0052	-2.5 to 2.5	Pass
				0	3.92	-3.500	-0.0052	-2.5 to 2.5	Pass
				10	3.92	-3.700	-0.0055	-2.5 to 2.5	Pass
				30	3.92	-4.800	-0.0072	-2.5 to 2.5	Pass
				40	3.92	-4.900	-0.0073	-2.5 to 2.5	Pass
				50	3.92	-0.600	-0.0009	-2.5 to 2.5	Pass
	680.5	75	0	20	3.3	-3.100	-0.0046	-2.5 to 2.5	Pass
					3.92	-0.400	-0.0006	-2.5 to 2.5	Pass
					4.53	-6.700	-0.0098	-2.5 to 2.5	Pass
				-30	3.92	-3.600	-0.0053	-2.5 to 2.5	Pass
				-20	3.92	-1.800	-0.0026	-2.5 to 2.5	Pass
				-10	3.92	-2.100	-0.0031	-2.5 to 2.5	Pass
				0	3.92	-2.700	-0.0040	-2.5 to 2.5	Pass
				10	3.92	-3.000	-0.0044	-2.5 to 2.5	Pass
				30	3.92	-2.000	-0.0029	-2.5 to 2.5	Pass
				40	3.92	-3.600	-0.0053	-2.5 to 2.5	Pass
				50	3.92	-2.300	-0.0034	-2.5 to 2.5	Pass
	690.5	75	0	20	3.3	-1.700	-0.0025	-2.5 to 2.5	Pass
					3.92	-4.600	-0.0067	-2.5 to 2.5	Pass
					4.53	-4.400	-0.0064	-2.5 to 2.5	Pass
				-30	3.92	-2.800	-0.0041	-2.5 to 2.5	Pass
				-20	3.92	-4.100	-0.0059	-2.5 to 2.5	Pass
				-10	3.92	-4.300	-0.0062	-2.5 to 2.5	Pass
				0	3.92	-2.500	-0.0036	-2.5 to 2.5	Pass
				10	3.92	-1.100	-0.0016	-2.5 to 2.5	Pass
				30	3.92	-4.100	-0.0059	-2.5 to 2.5	Pass
				40	3.92	-4.600	-0.0067	-2.5 to 2.5	Pass
				50	3.92	-4.200	-0.0061	-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	3.3	-1.400	-0.0021	-2.5 to 2.5	Pass
					3.92	-3.500	-0.0052	-2.5 to 2.5	Pass
					4.53	-3.700	-0.0055	-2.5 to 2.5	Pass
				-30	3.92	-3.700	-0.0055	-2.5 to 2.5	Pass
				-20	3.92	0.400	0.0006	-2.5 to 2.5	Pass
				-10	3.92	-3.700	-0.0055	-2.5 to 2.5	Pass
				0	3.92	-2.700	-0.0040	-2.5 to 2.5	Pass
				10	3.92	-2.100	-0.0031	-2.5 to 2.5	Pass
				30	3.92	-2.600	-0.0039	-2.5 to 2.5	Pass
				40	3.92	1.700	0.0025	-2.5 to 2.5	Pass
				50	3.92	-4.200	-0.0062	-2.5 to 2.5	Pass
	683	100	0	20	3.3	-1.500	-0.0022	-2.5 to 2.5	Pass
					3.92	-0.700	-0.0010	-2.5 to 2.5	Pass
					4.53	-1.000	-0.0015	-2.5 to 2.5	Pass
				-30	3.92	0.200	0.0003	-2.5 to 2.5	Pass
				-20	3.92	-3.500	-0.0051	-2.5 to 2.5	Pass
				-10	3.92	-3.400	-0.0050	-2.5 to 2.5	Pass
				0	3.92	-0.500	-0.0007	-2.5 to 2.5	Pass
				10	3.92	-4.000	-0.0059	-2.5 to 2.5	Pass
				30	3.92	-5.500	-0.0081	-2.5 to 2.5	Pass
				40	3.92	1.600	0.0023	-2.5 to 2.5	Pass
				50	3.92	0.600	0.0009	-2.5 to 2.5	Pass
	688	100	0	20	3.3	-1.800	-0.0026	-2.5 to 2.5	Pass

					3.92	-3.300	-0.0048	-2.5 to 2.5	Pass
					4.53	0.100	0.0001	-2.5 to 2.5	Pass
				-30	3.92	0.400	0.0006	-2.5 to 2.5	Pass
				-20	3.92	-2.200	-0.0032	-2.5 to 2.5	Pass
				-10	3.92	-0.700	-0.0010	-2.5 to 2.5	Pass
				0	3.92	0.400	0.0006	-2.5 to 2.5	Pass
				10	3.92	-3.800	-0.0055	-2.5 to 2.5	Pass
				30	3.92	-4.300	-0.0062	-2.5 to 2.5	Pass
				40	3.92	-0.100	-0.0001	-2.5 to 2.5	Pass
				50	3.92	-4.300	-0.0062	-2.5 to 2.5	Pass
16QAM	673	100	0	20	3.3	-3.100	-0.0046	-2.5 to 2.5	Pass
					3.92	-3.100	-0.0046	-2.5 to 2.5	Pass
					4.53	-3.400	-0.0051	-2.5 to 2.5	Pass
				-30	3.92	2.900	0.0043	-2.5 to 2.5	Pass
				-20	3.92	-2.300	-0.0034	-2.5 to 2.5	Pass
				-10	3.92	-3.300	-0.0049	-2.5 to 2.5	Pass
				0	3.92	-2.300	-0.0034	-2.5 to 2.5	Pass
				10	3.92	-3.100	-0.0046	-2.5 to 2.5	Pass
				30	3.92	-1.300	-0.0019	-2.5 to 2.5	Pass
				40	3.92	-2.100	-0.0031	-2.5 to 2.5	Pass
				50	3.92	-0.600	-0.0009	-2.5 to 2.5	Pass
	683	100	0	20	3.3	0.400	0.0006	-2.5 to 2.5	Pass
					3.92	0.100	0.0001	-2.5 to 2.5	Pass
					4.53	-3.500	-0.0051	-2.5 to 2.5	Pass
				-30	3.92	-3.200	-0.0047	-2.5 to 2.5	Pass
				-20	3.92	-2.300	-0.0034	-2.5 to 2.5	Pass
				-10	3.92	0.800	0.0012	-2.5 to 2.5	Pass
				0	3.92	1.300	0.0019	-2.5 to 2.5	Pass
				10	3.92	-1.300	-0.0019	-2.5 to 2.5	Pass
				30	3.92	2.400	0.0035	-2.5 to 2.5	Pass
				40	3.92	-1.000	-0.0015	-2.5 to 2.5	Pass
				50	3.92	2.500	0.0037	-2.5 to 2.5	Pass
	688	100	0	20	3.3	-0.700	-0.0010	-2.5 to 2.5	Pass
					3.92	0.000	0.0000	-2.5 to 2.5	Pass
					4.53	1.200	0.0017	-2.5 to 2.5	Pass
				-30	3.92	-3.100	-0.0045	-2.5 to 2.5	Pass
				-20	3.92	-2.700	-0.0039	-2.5 to 2.5	Pass
				-10	3.92	-3.500	-0.0051	-2.5 to 2.5	Pass
				0	3.92	-2.800	-0.0041	-2.5 to 2.5	Pass
				10	3.92	-3.200	-0.0047	-2.5 to 2.5	Pass
				30	3.92	-2.200	-0.0032	-2.5 to 2.5	Pass
				40	3.92	-0.400	-0.0006	-2.5 to 2.5	Pass
				50	3.92	-0.400	-0.0006	-2.5 to 2.5	Pass
64QAM	673	100	0	20	3.3	-1.100	-0.0016	-2.5 to 2.5	Pass
					3.92	-1.500	-0.0022	-2.5 to 2.5	Pass
					4.53	-1.600	-0.0024	-2.5 to 2.5	Pass
				-30	3.92	-1.400	-0.0021	-2.5 to 2.5	Pass
				-20	3.92	-1.900	-0.0028	-2.5 to 2.5	Pass
				-10	3.92	-1.300	-0.0019	-2.5 to 2.5	Pass
				0	3.92	-0.200	-0.0003	-2.5 to 2.5	Pass
				10	3.92	1.800	0.0027	-2.5 to 2.5	Pass
				30	3.92	-1.600	-0.0024	-2.5 to 2.5	Pass
				40	3.92	-2.200	-0.0033	-2.5 to 2.5	Pass
				50	3.92	-1.700	-0.0025	-2.5 to 2.5	Pass
	683	100	0	20	3.3	-1.700	-0.0025	-2.5 to 2.5	Pass
					3.92	-1.700	-0.0025	-2.5 to 2.5	Pass
					4.53	-1.000	-0.0015	-2.5 to 2.5	Pass
				-30	3.92	-6.500	-0.0095	-2.5 to 2.5	Pass
				-20	3.92	-0.300	-0.0004	-2.5 to 2.5	Pass

				-10	3.92	-0.300	-0.0004	-2.5 to 2.5	Pass
				0	3.92	0.800	0.0012	-2.5 to 2.5	Pass
				10	3.92	-4.300	-0.0063	-2.5 to 2.5	Pass
				30	3.92	-0.300	-0.0004	-2.5 to 2.5	Pass
				40	3.92	-0.700	-0.0010	-2.5 to 2.5	Pass
				50	3.92	-1.200	-0.0018	-2.5 to 2.5	Pass
	688	100	0	20	3.3	0.100	0.0001	-2.5 to 2.5	Pass
					3.92	-0.700	-0.0010	-2.5 to 2.5	Pass
					4.53	-3.600	-0.0052	-2.5 to 2.5	Pass
				-30	3.92	-0.400	-0.0006	-2.5 to 2.5	Pass
				-20	3.92	-2.700	-0.0039	-2.5 to 2.5	Pass
				-10	3.92	-4.300	-0.0062	-2.5 to 2.5	Pass
				0	3.92	-2.000	-0.0029	-2.5 to 2.5	Pass
				10	3.92	-2.900	-0.0042	-2.5 to 2.5	Pass
				30	3.92	-2.600	-0.0038	-2.5 to 2.5	Pass
				40	3.92	-2.200	-0.0032	-2.5 to 2.5	Pass
				50	3.92	-2.800	-0.0041	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band71_OBW

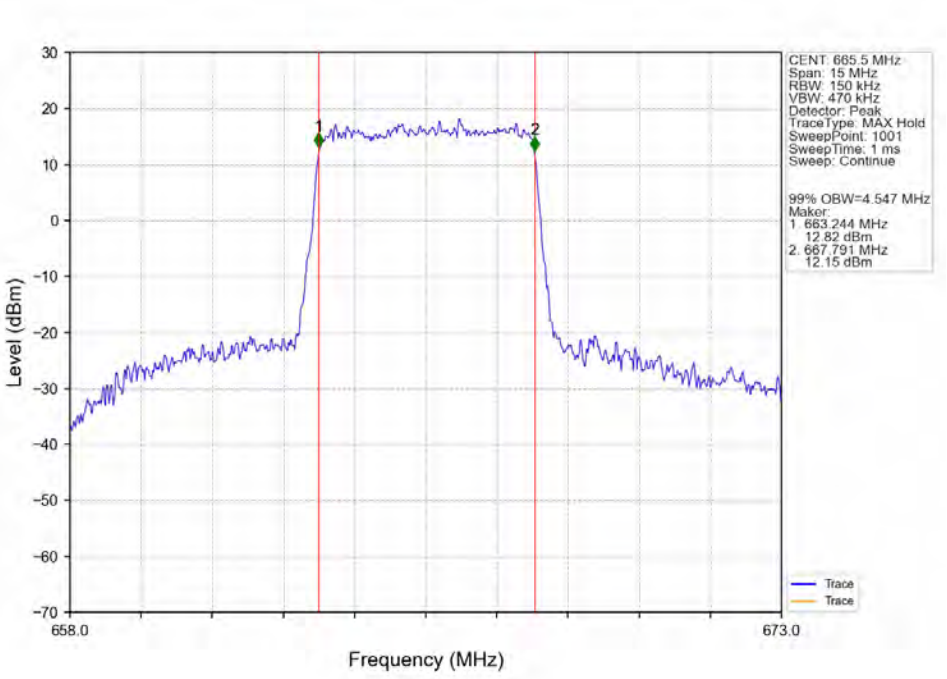
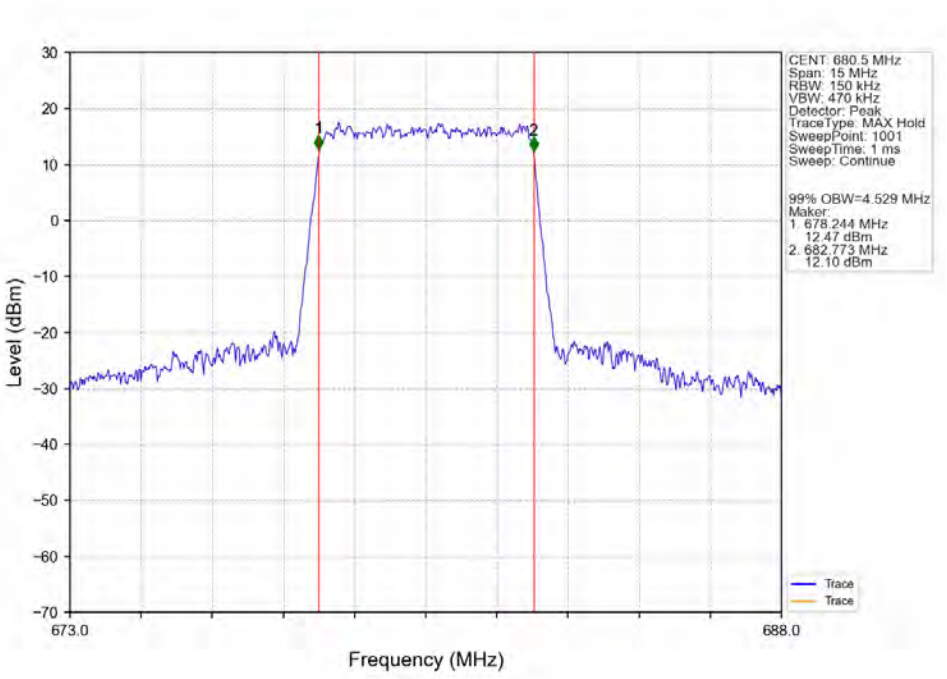
Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	665.5	25	0	4.547	/	Pass
		680.5	25	0	4.529	/	Pass
		695.5	25	0	4.545	/	Pass
	16QAM	665.5	25	0	4.526	/	Pass
		680.5	25	0	4.526	/	Pass
		695.5	25	0	4.518	/	Pass
	64QAM	665.5	25	0	4.543	/	Pass
		680.5	25	0	4.543	/	Pass
		695.5	25	0	4.538	/	Pass
10	QPSK	668	50	0	9.014	/	Pass
		680.5	50	0	9.059	/	Pass
		693	50	0	9.074	/	Pass
	16QAM	668	50	0	9.016	/	Pass
		680.5	50	0	9.007	/	Pass
		693	50	0	9.029	/	Pass
	64QAM	668	50	0	9.008	/	Pass
		680.5	50	0	9.035	/	Pass
		693	50	0	9.038	/	Pass
15	QPSK	670.5	75	0	13.553	/	Pass
		680.5	75	0	13.566	/	Pass
		690.5	75	0	13.598	/	Pass
	16QAM	670.5	75	0	13.589	/	Pass
		680.5	75	0	13.565	/	Pass
		690.5	75	0	13.600	/	Pass
	64QAM	670.5	75	0	13.527	/	Pass
		680.5	75	0	13.513	/	Pass
		690.5	75	0	13.590	/	Pass
20	QPSK	673	100	0	18.122	/	Pass
		683	100	0	18.048	/	Pass
		688	100	0	18.063	/	Pass
	16QAM	673	100	0	18.041	/	Pass
		683	100	0	18.074	/	Pass
		688	100	0	18.165	/	Pass
	64QAM	673	100	0	18.037	/	Pass
		683	100	0	18.045	/	Pass
		688	100	0	18.077	/	Pass

3.1.2 Band71_XDB

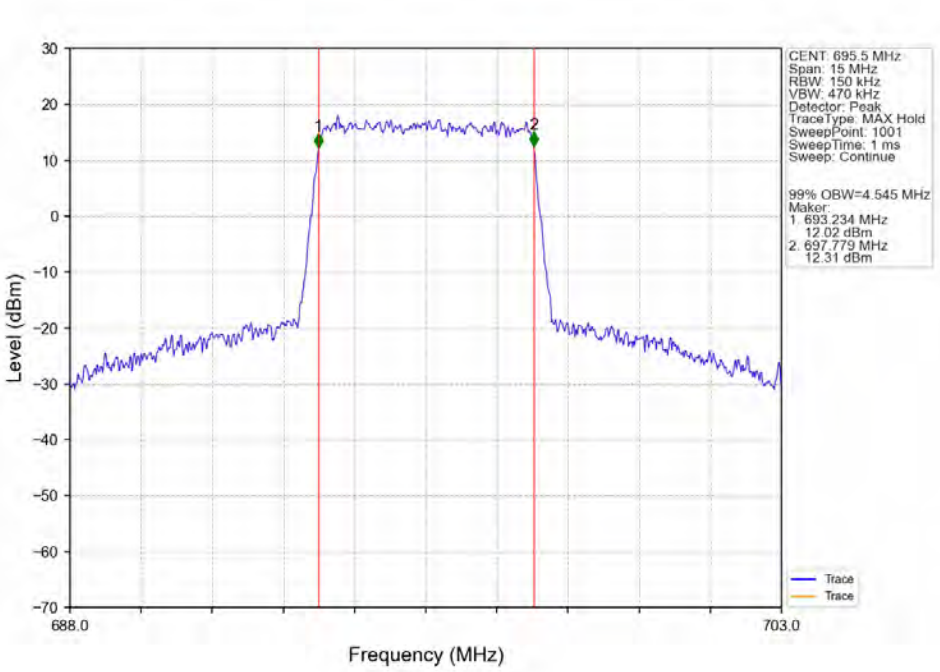
Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	665.5	25	0	5.034	/	Pass
		680.5	25	0	5.051	/	Pass
		695.5	25	0	5.013	/	Pass
	16QAM	665.5	25	0	5.020	/	Pass
		680.5	25	0	5.086	/	Pass
		695.5	25	0	5.022	/	Pass
	64QAM	665.5	25	0	5.085	/	Pass
		680.5	25	0	5.042	/	Pass
		695.5	25	0	5.044	/	Pass
10	QPSK	668	50	0	9.916	/	Pass
		680.5	50	0	9.864	/	Pass
		693	50	0	10.028	/	Pass
	16QAM	668	50	0	9.829	/	Pass
		680.5	50	0	9.847	/	Pass
		693	50	0	9.917	/	Pass
	64QAM	668	50	0	9.950	/	Pass
		680.5	50	0	9.989	/	Pass
		693	50	0	9.968	/	Pass
15	QPSK	670.5	75	0	14.910	/	Pass
		680.5	75	0	14.967	/	Pass
		690.5	75	0	14.806	/	Pass
	16QAM	670.5	75	0	14.828	/	Pass
		680.5	75	0	14.905	/	Pass
		690.5	75	0	14.825	/	Pass
	64QAM	670.5	75	0	14.862	/	Pass
		680.5	75	0	14.948	/	Pass
		690.5	75	0	14.941	/	Pass
20	QPSK	673	100	0	19.884	/	Pass
		683	100	0	19.769	/	Pass
		688	100	0	19.705	/	Pass
	16QAM	673	100	0	19.718	/	Pass
		683	100	0	19.749	/	Pass
		688	100	0	19.727	/	Pass
	64QAM	673	100	0	19.754	/	Pass
		683	100	0	19.804	/	Pass
		688	100	0	19.851	/	Pass

3.2 Test Graph

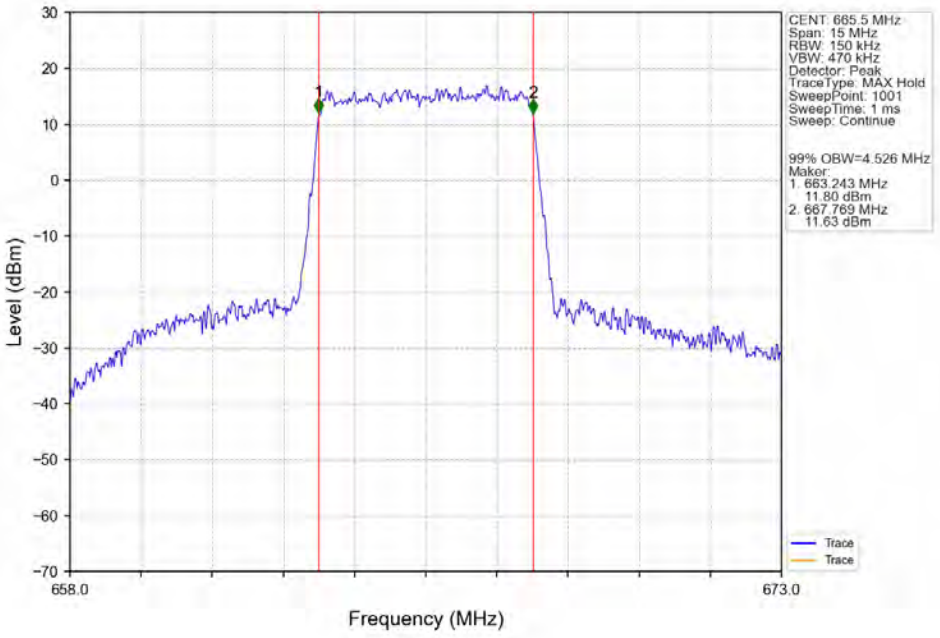
3.2.1 Band71_OBW

Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV

Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV


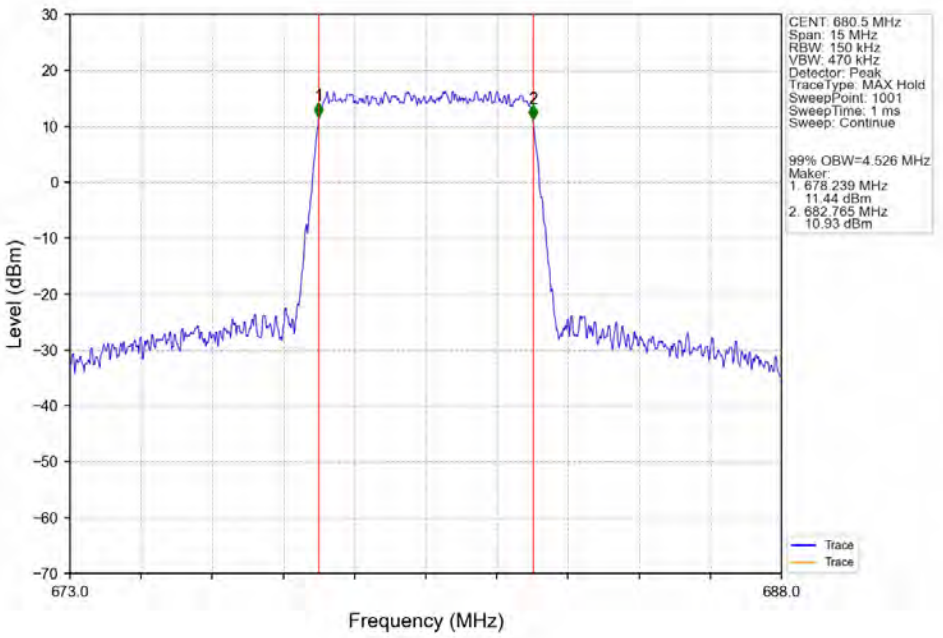
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



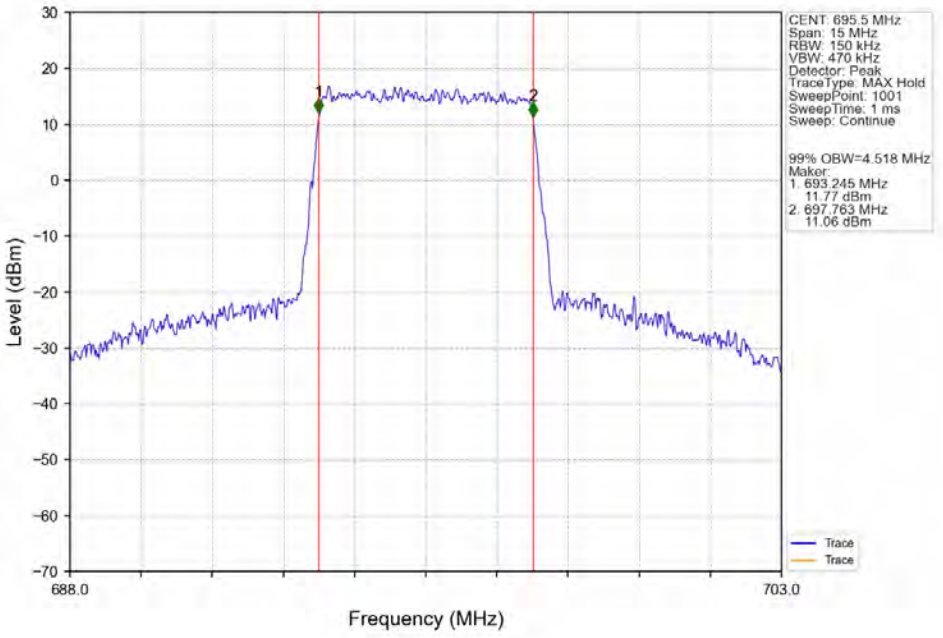
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



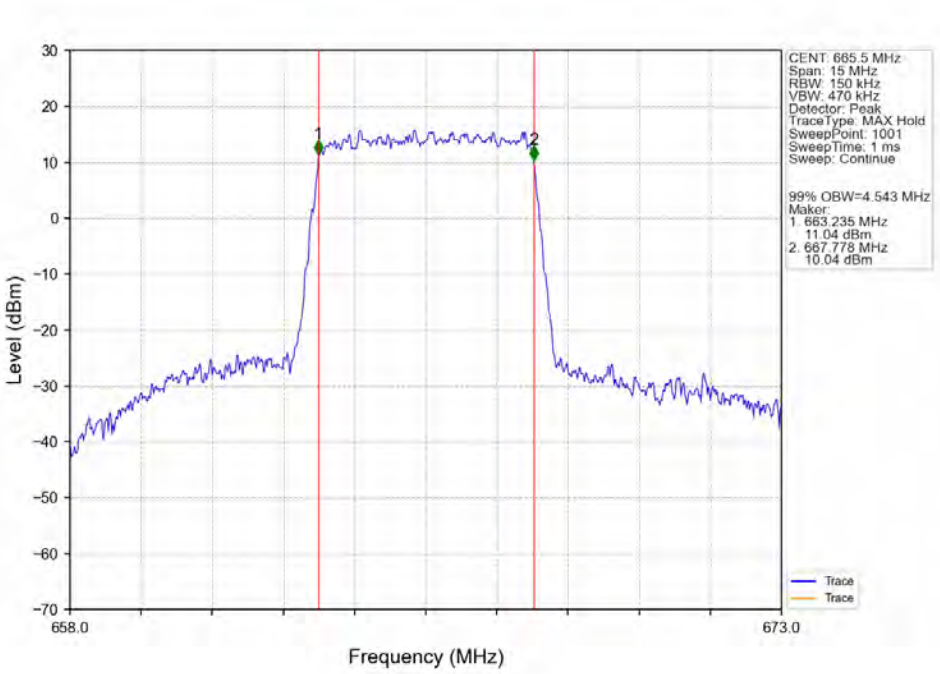
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



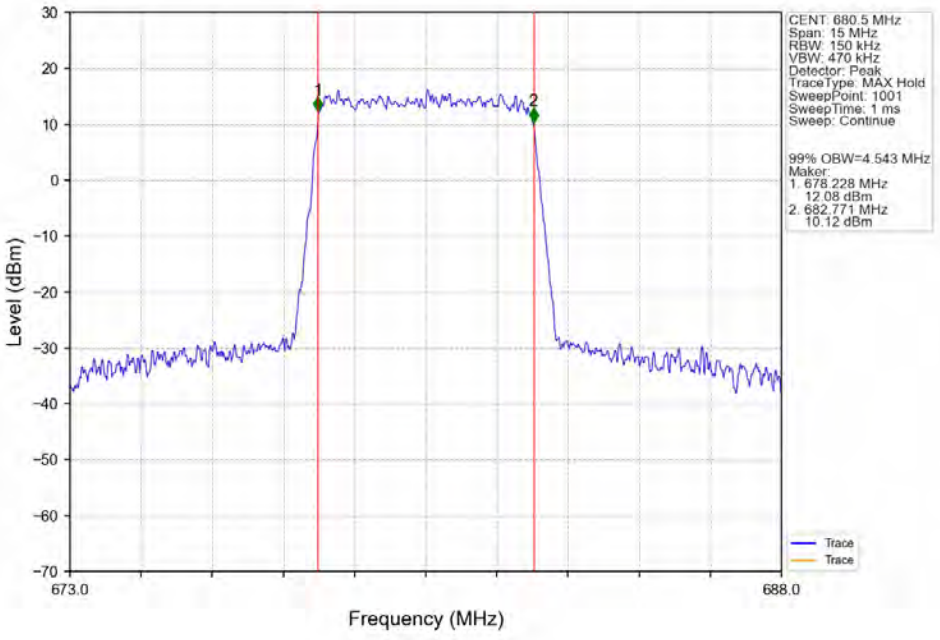
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV

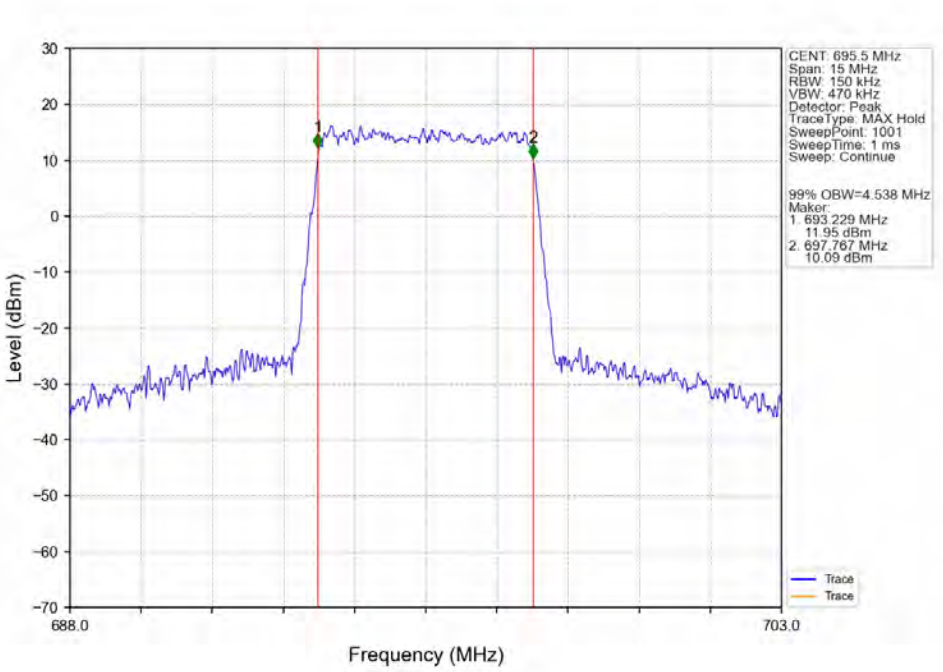


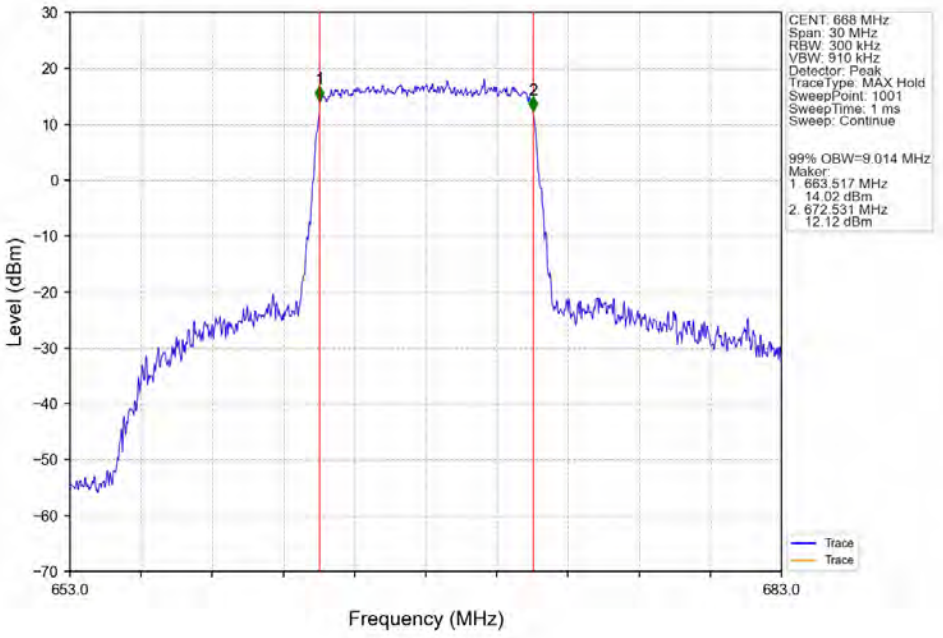
Band71_5MHz_64QAM_LCH_665.5MHz_RB_25_0_NTNV



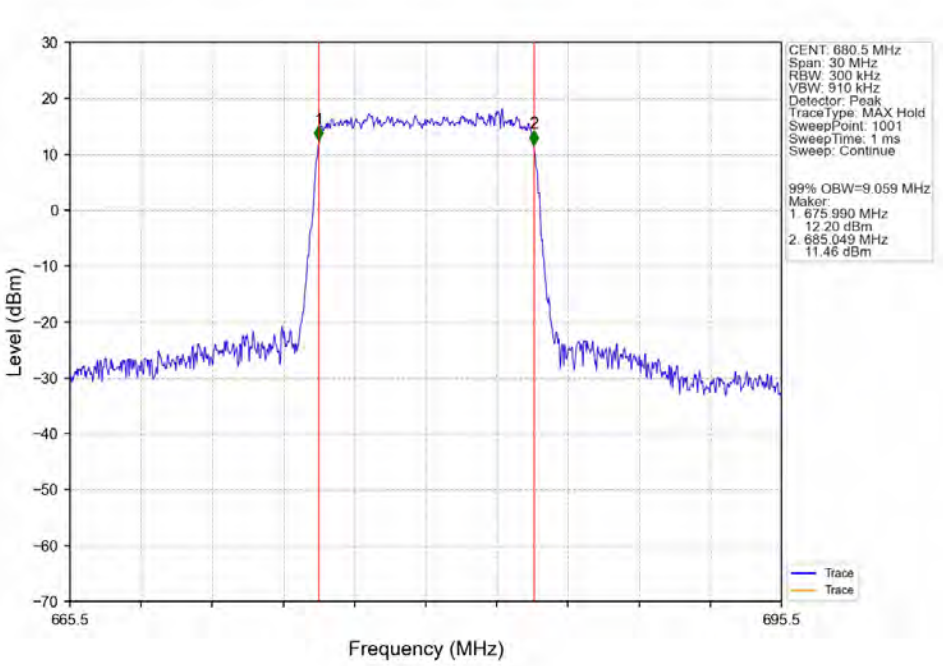
Band71_5MHz_64QAM_MCH_680.5MHz_RB_25_0_NTNV



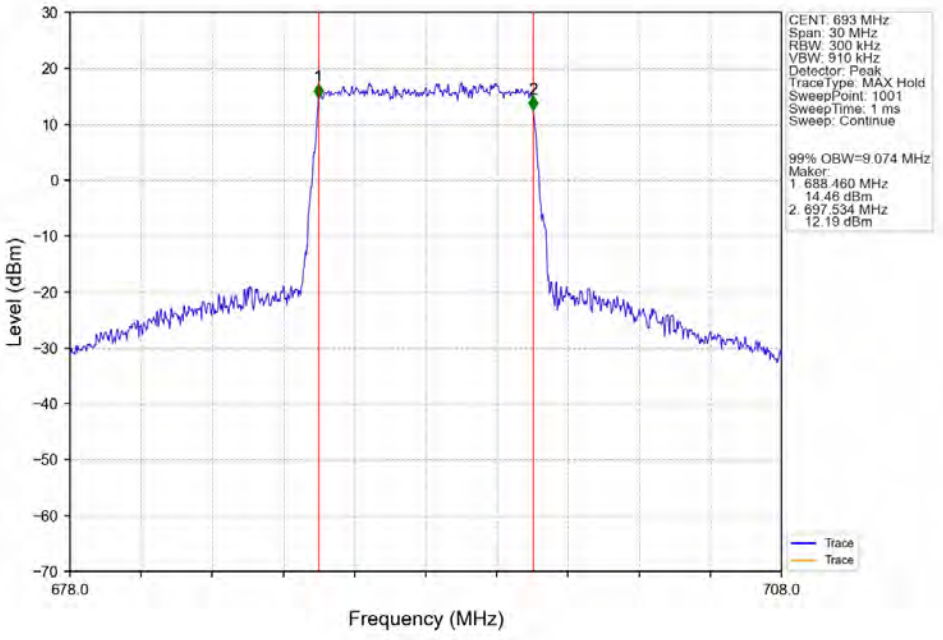
Band71_5MHz_64QAM_HCH_695.5MHz_RB_25_0_NTNV


Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV


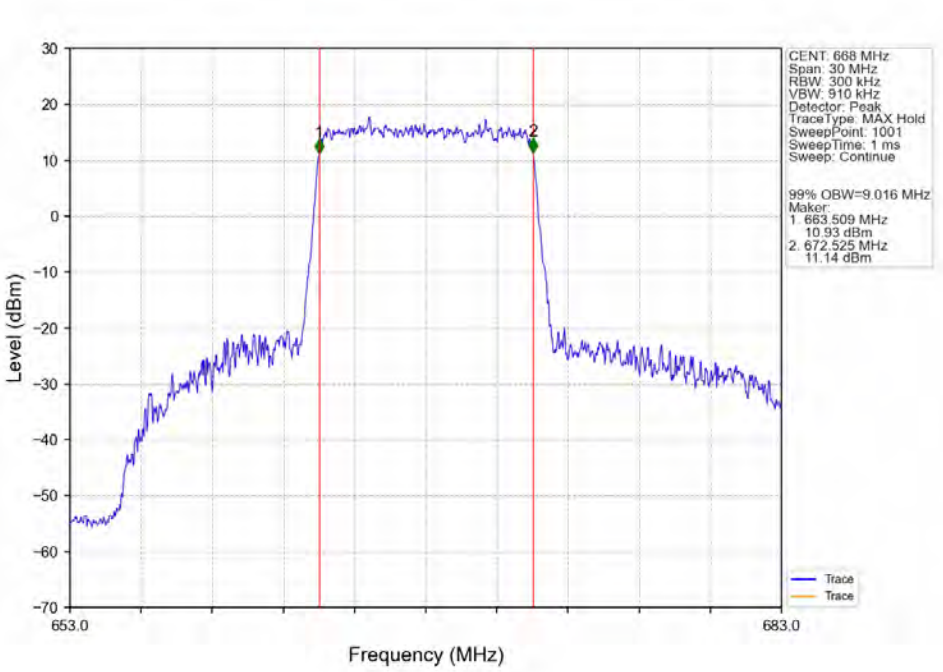
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



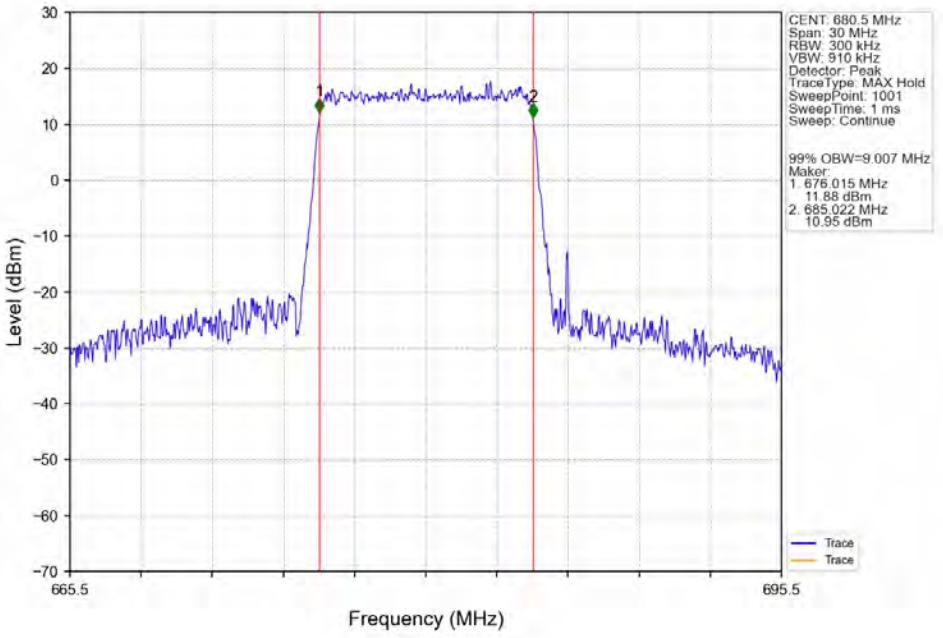
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV

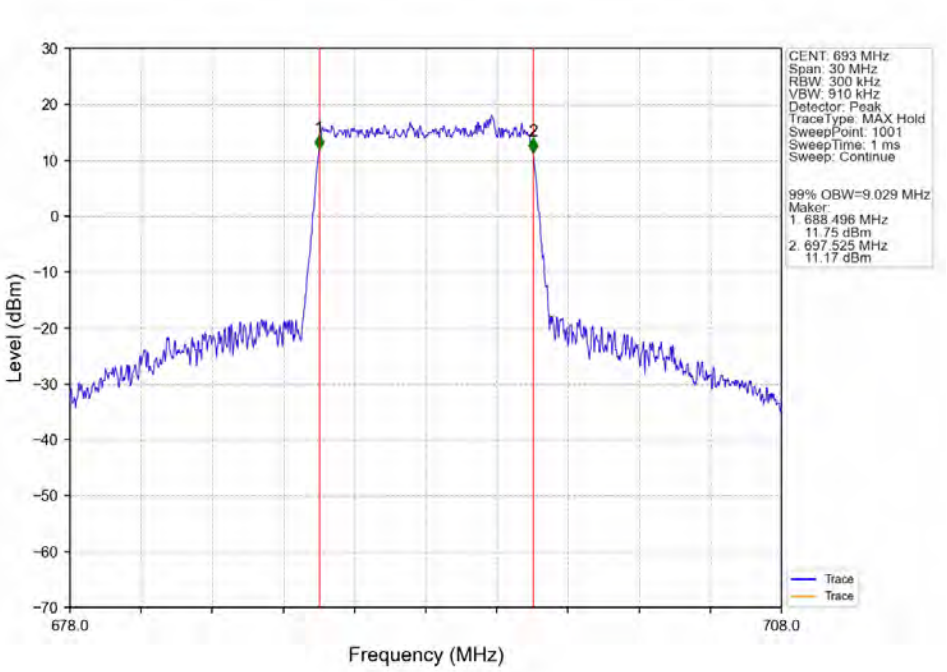


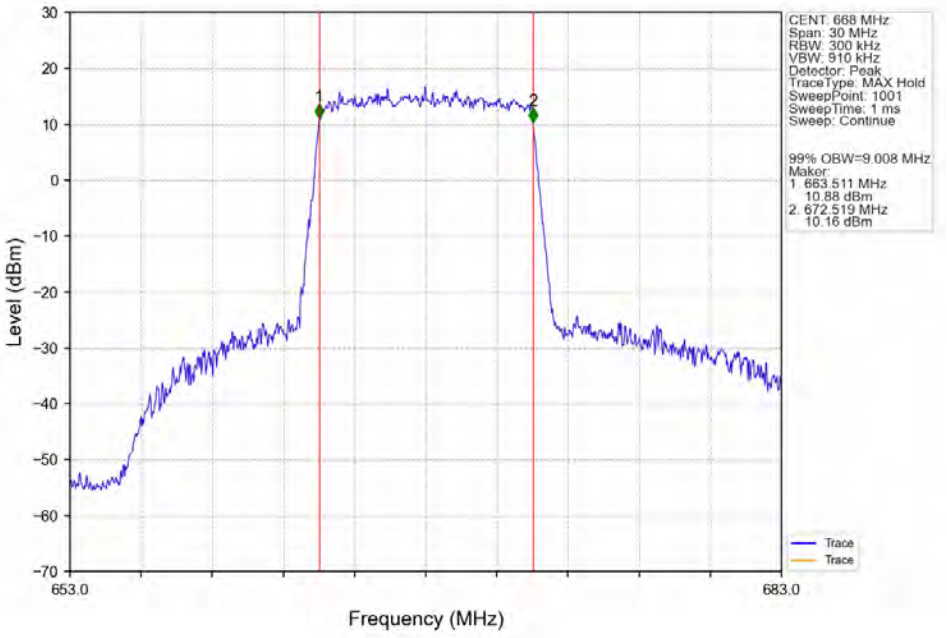
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



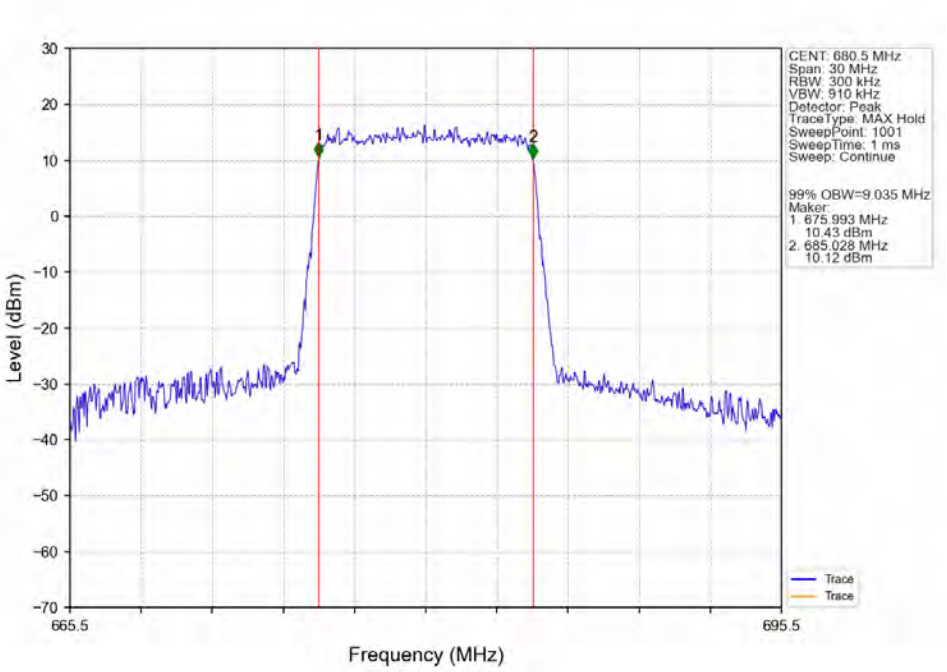
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



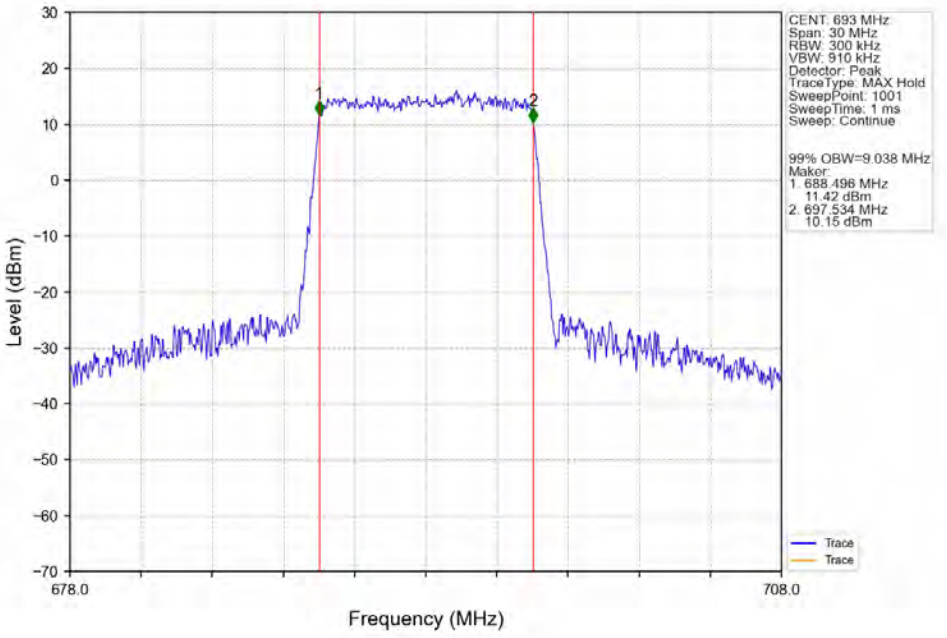
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV


Band71_10MHz_64QAM_LCH_668MHz_RB_50_0_NTNV


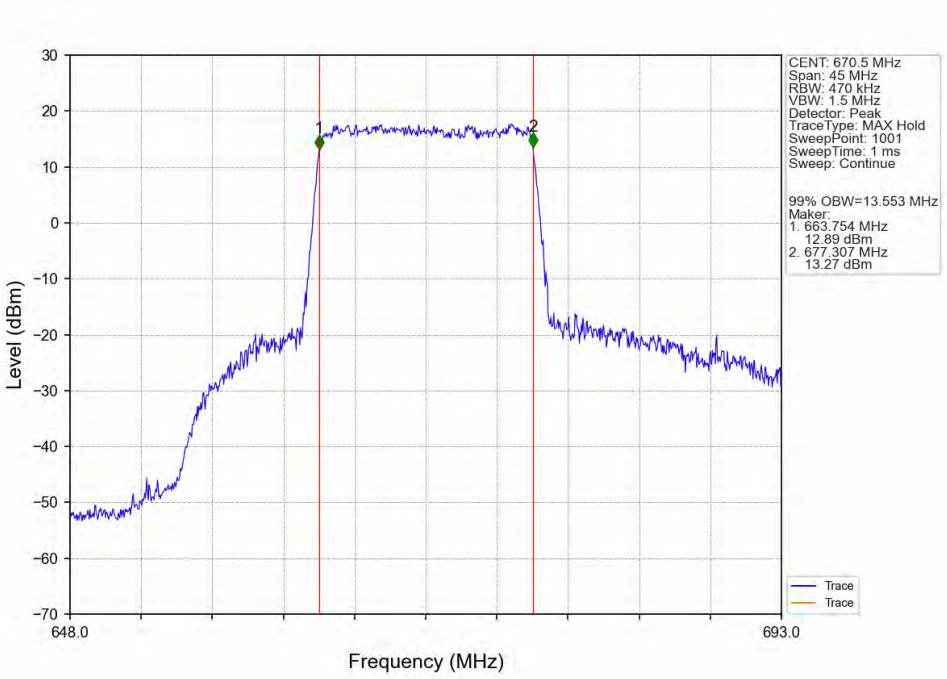
Band71_10MHz_64QAM_MCH_680.5MHz_RB_50_0_NTNV



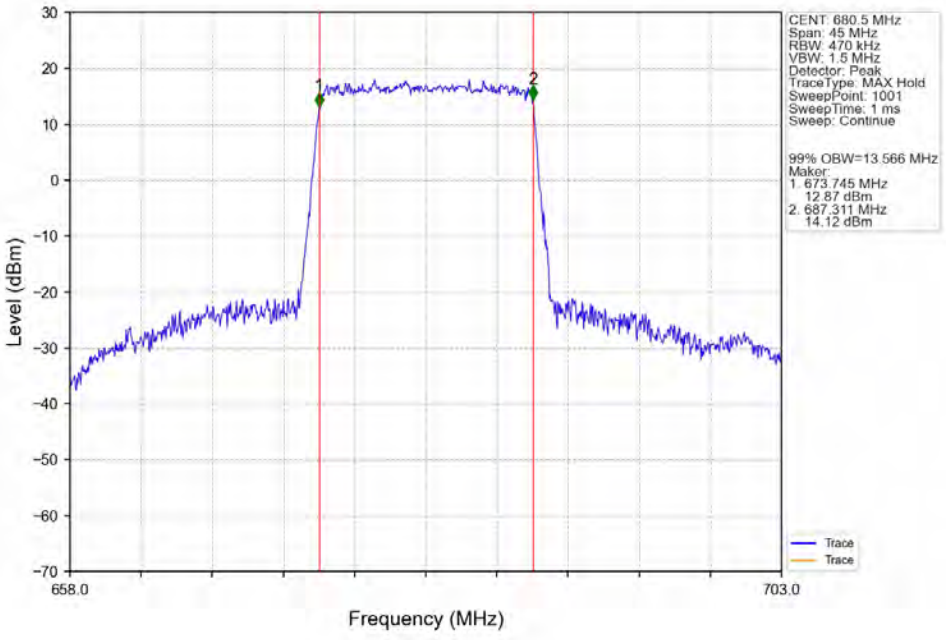
Band71_10MHz_64QAM_HCH_693MHz_RB_50_0_NTNV



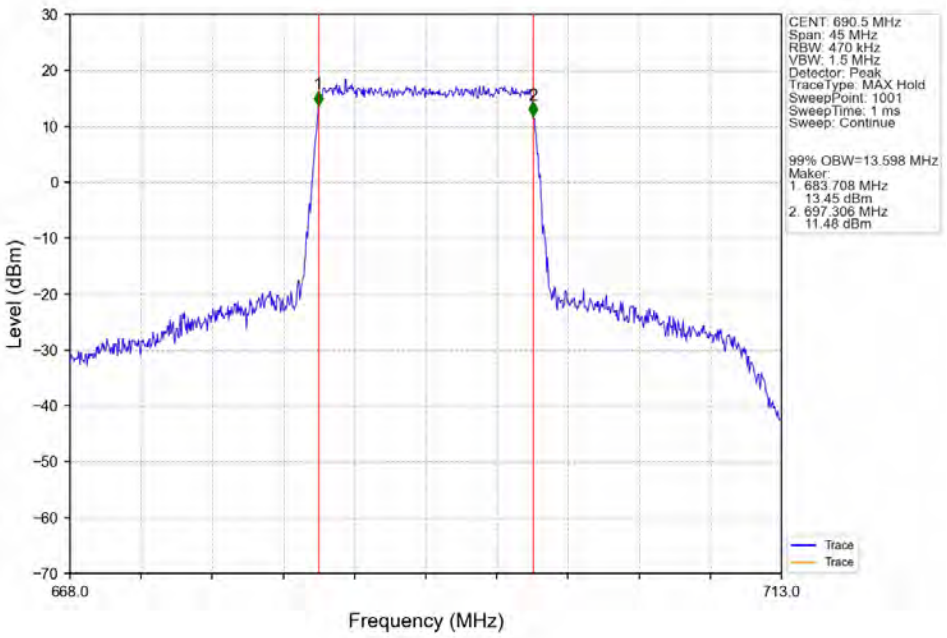
Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV



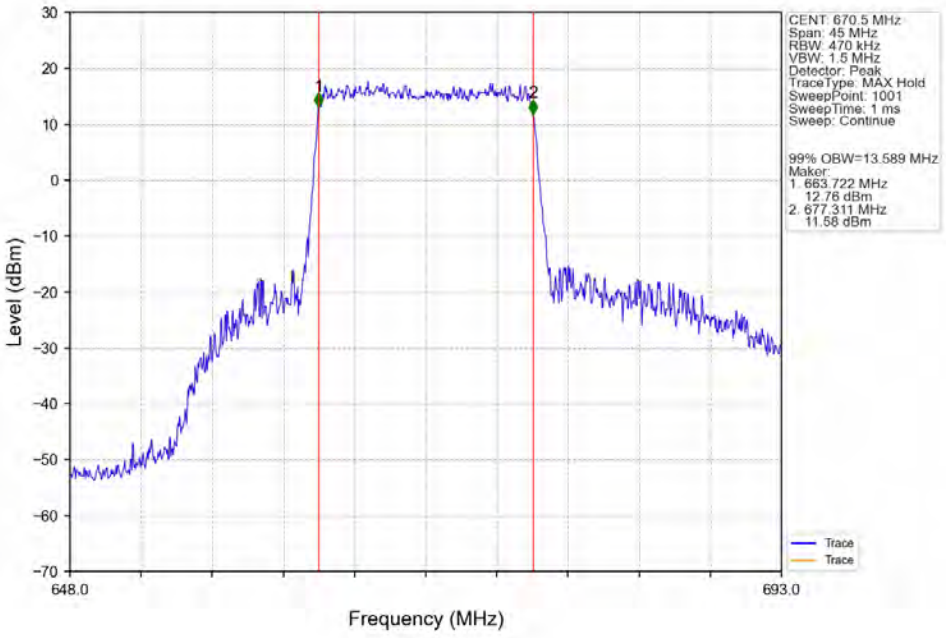
Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



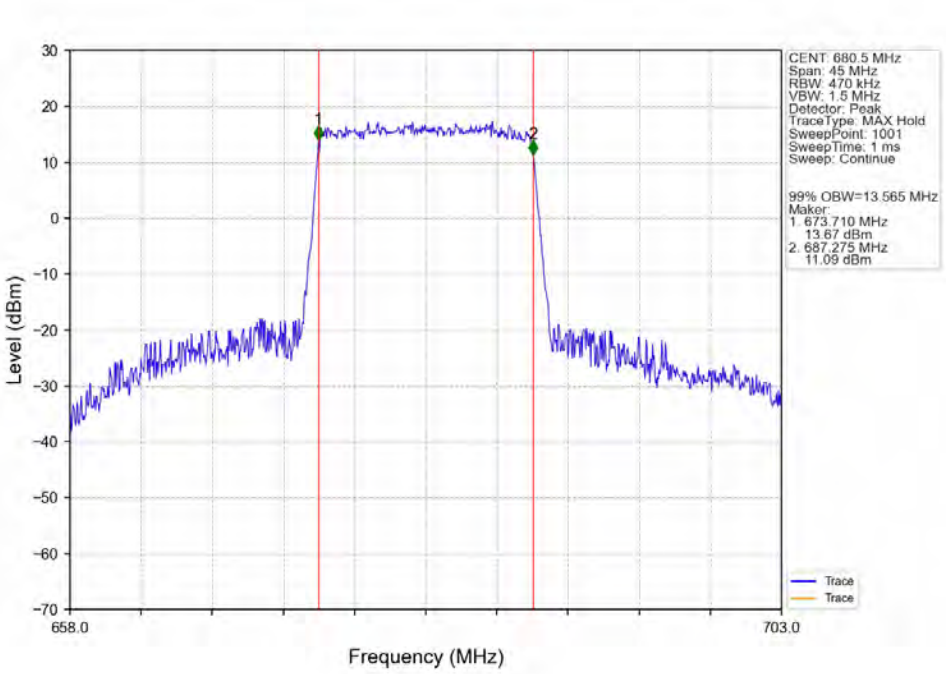
Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV



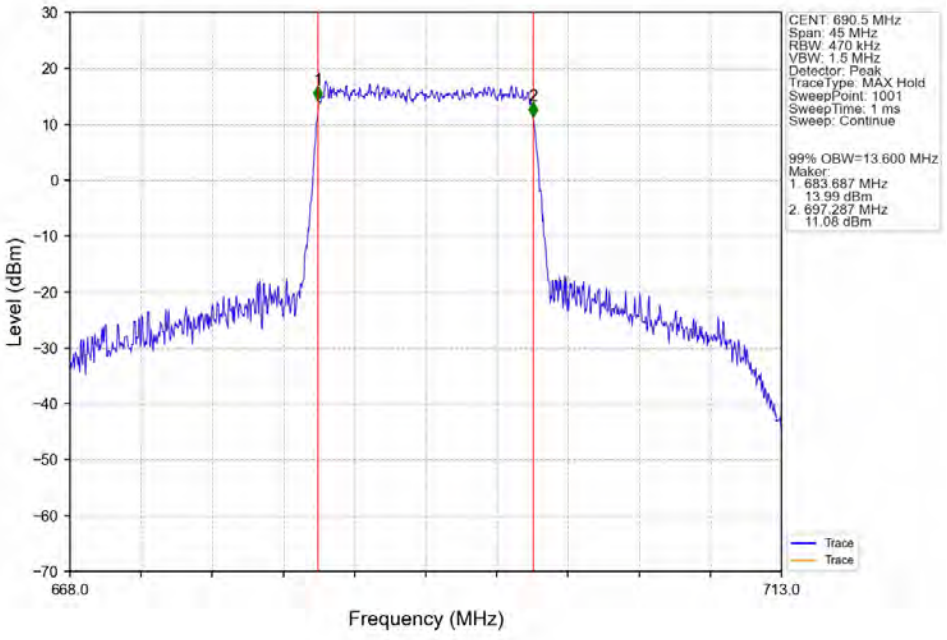
Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV



Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



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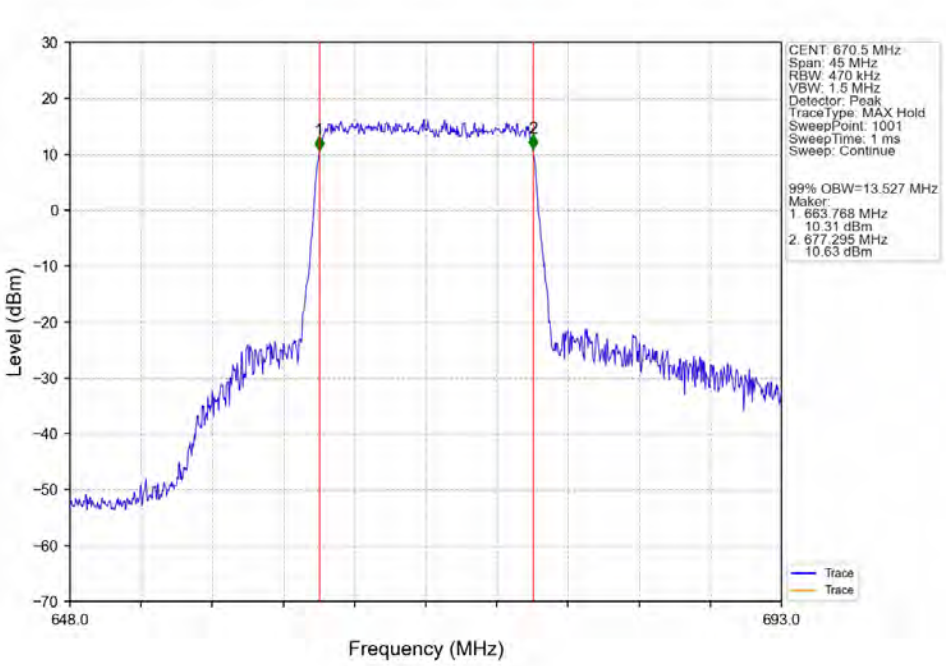
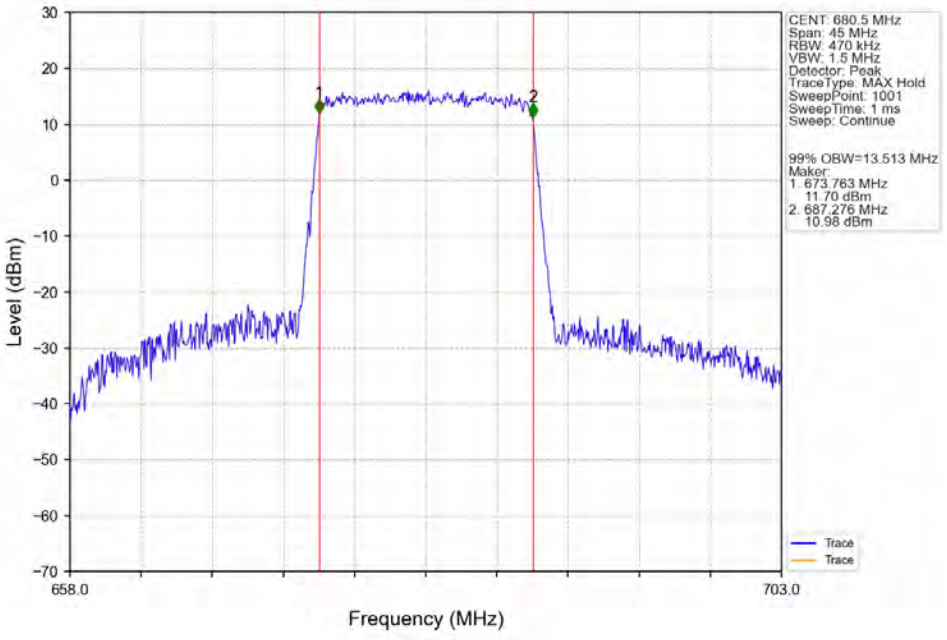
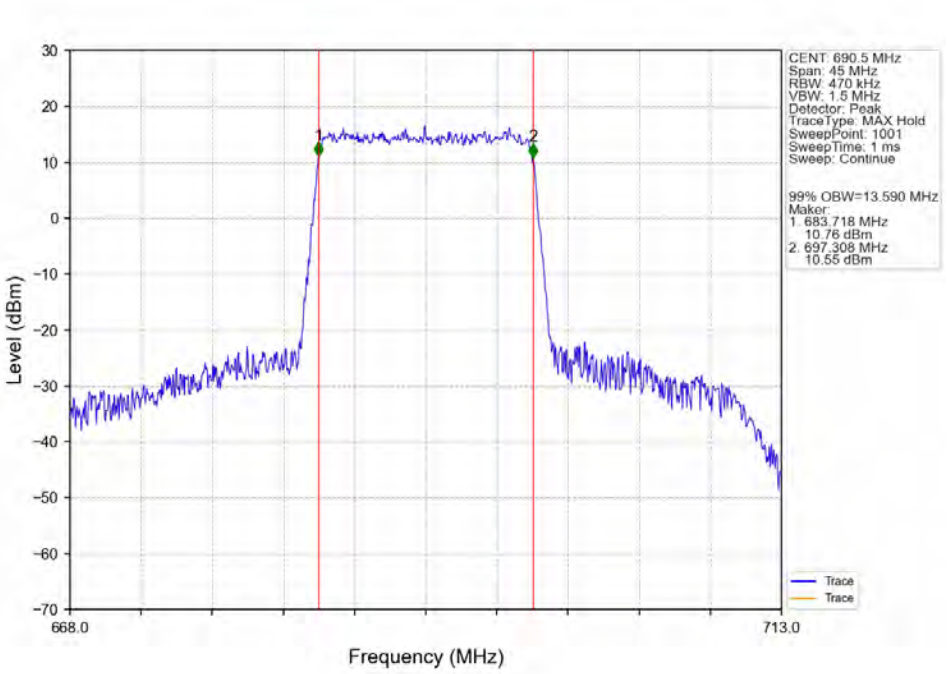
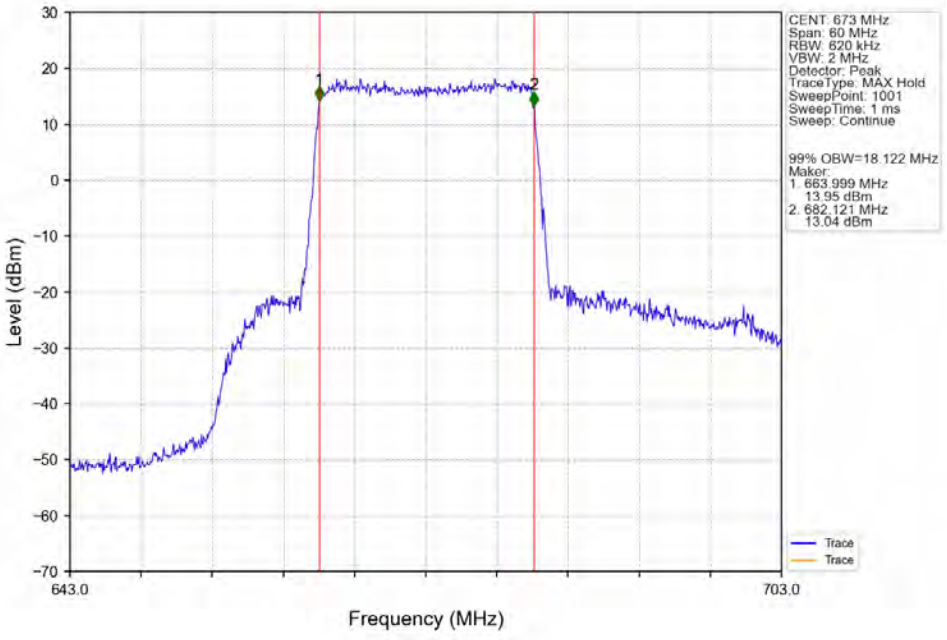

Band71_15MHz_64QAM_MCH_680.5MHz_RB_75_0_NTNV


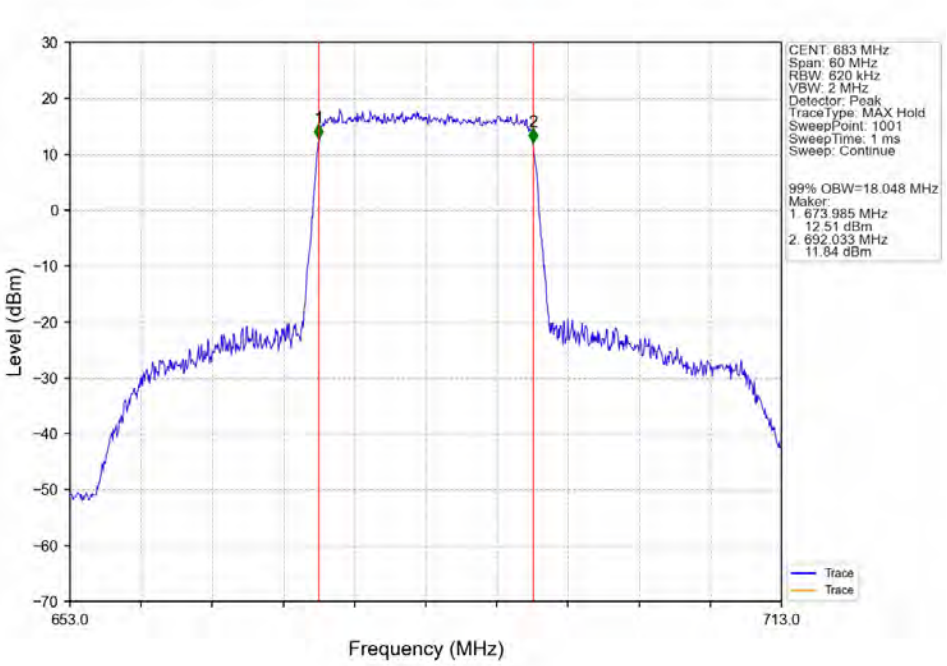
Band71_15MHz_64QAM_HCH_690.5MHz_RB_75_0_NTNV



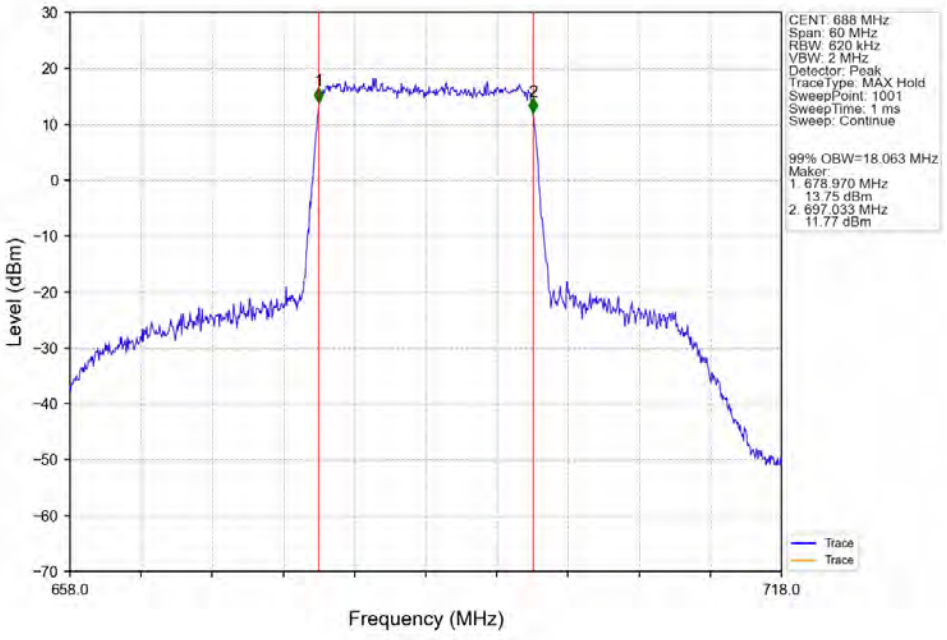
Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV



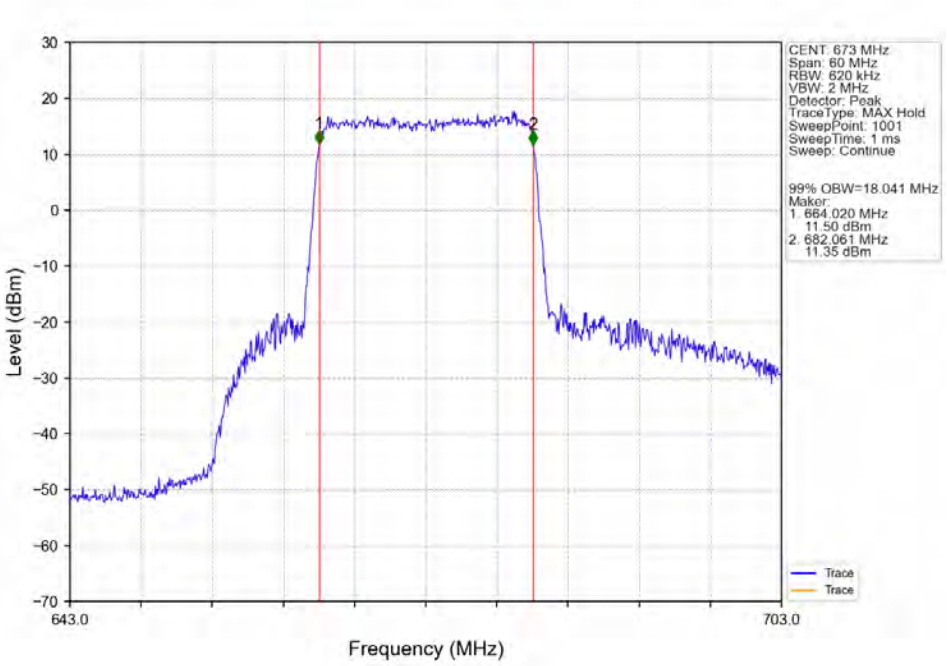
Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



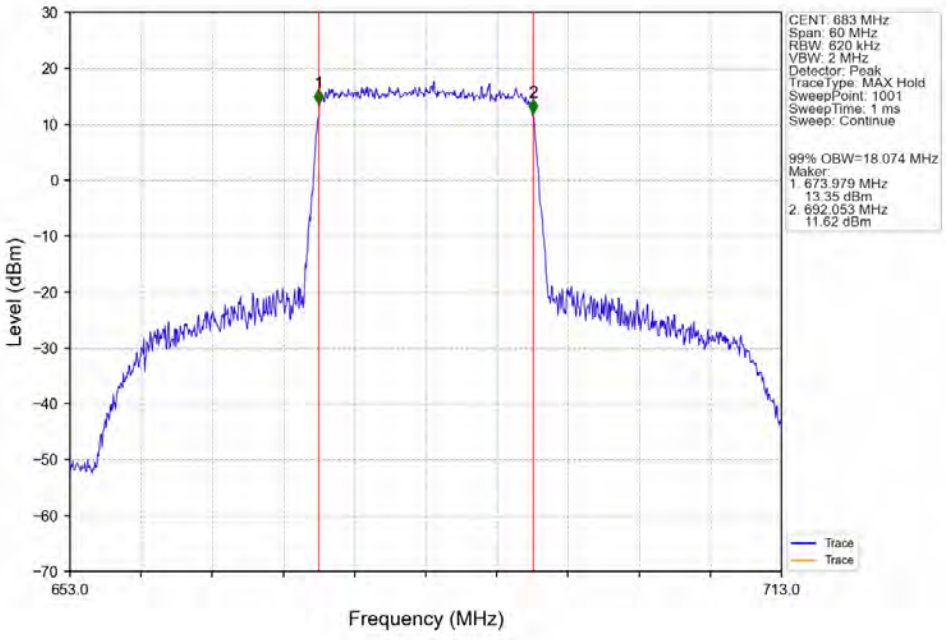
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV

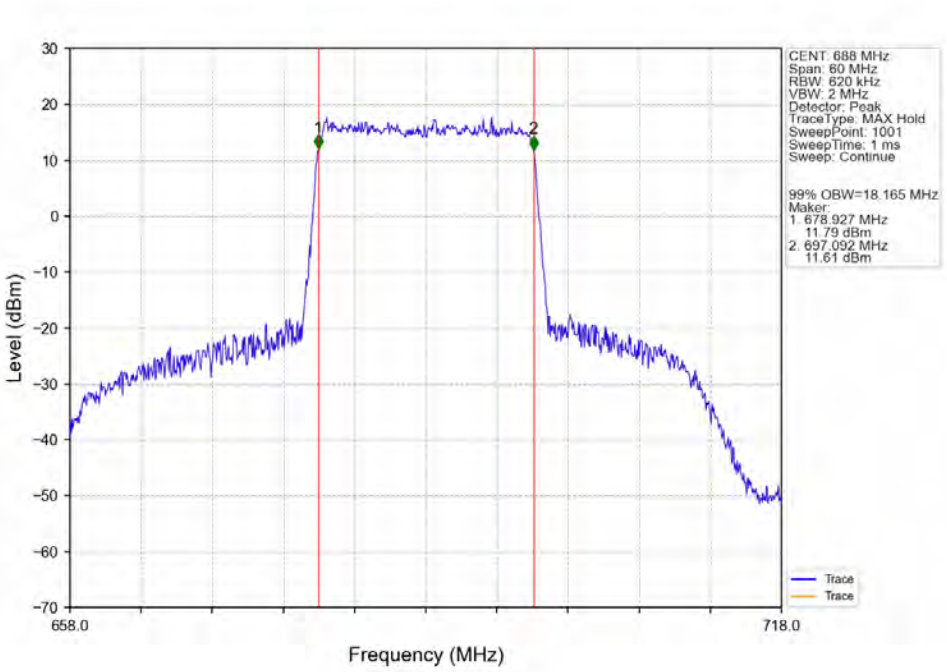


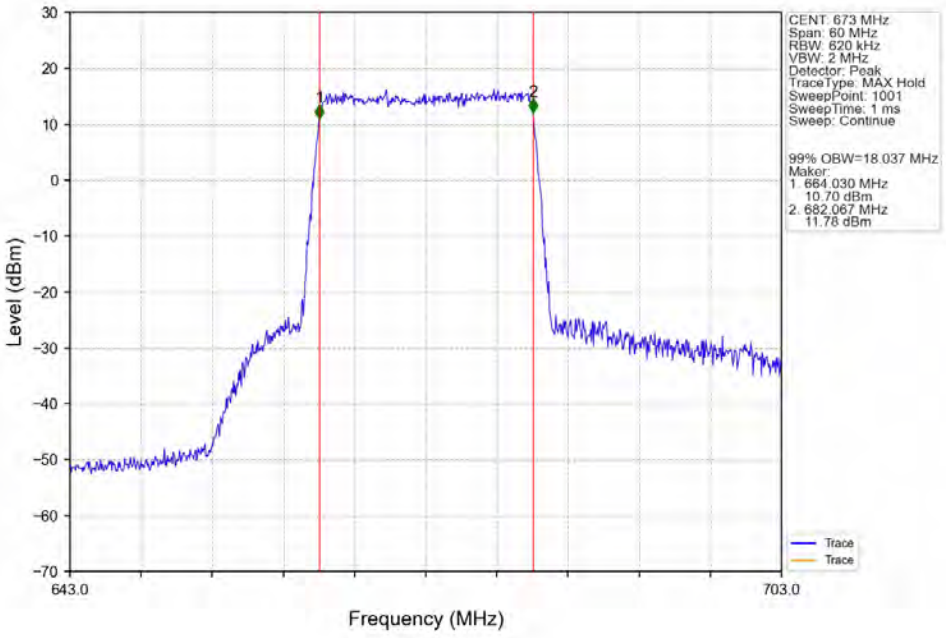
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



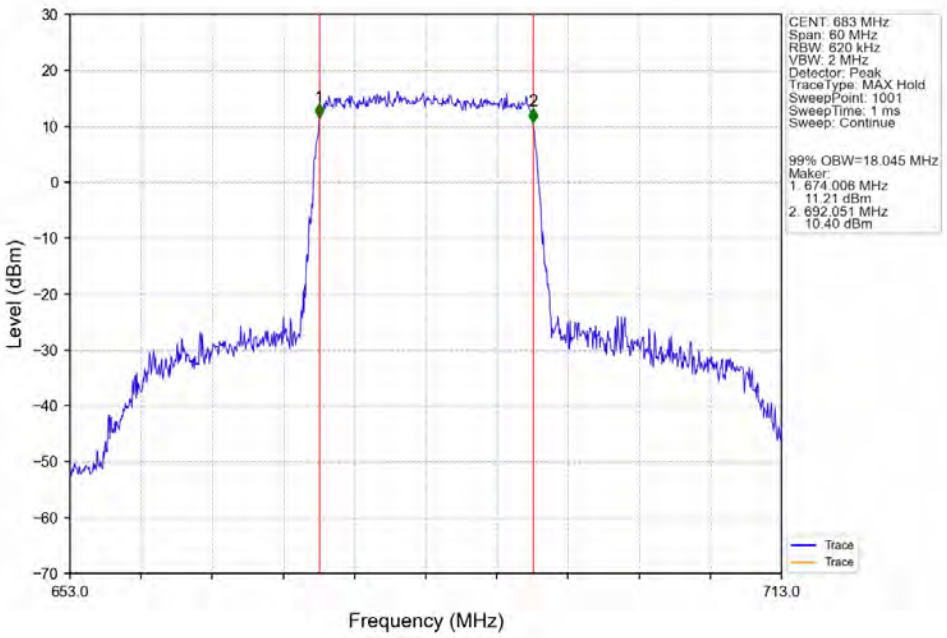
Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



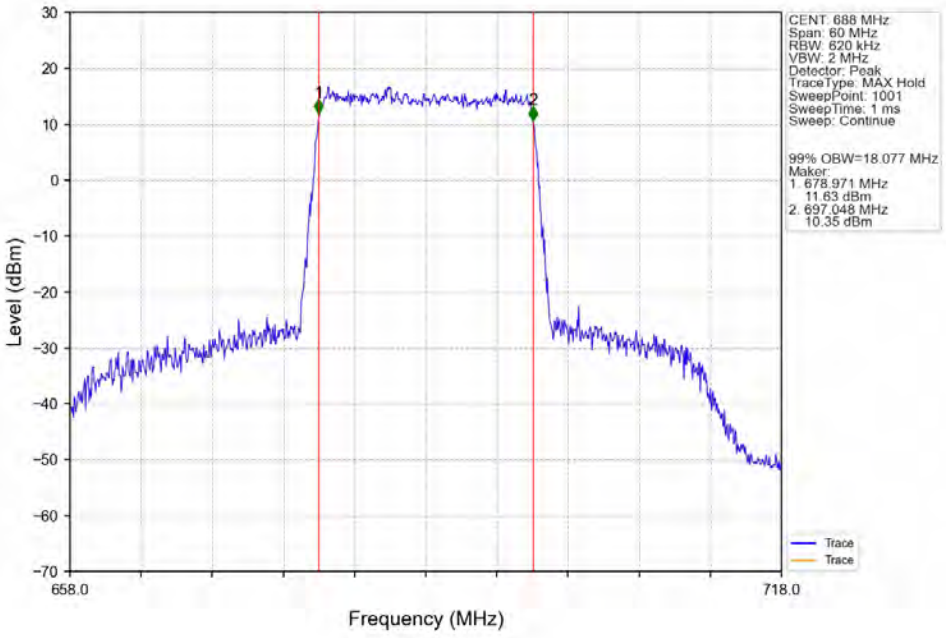
Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV


Band71_20MHz_64QAM_LCH_673MHz_RB_100_0_NTNV


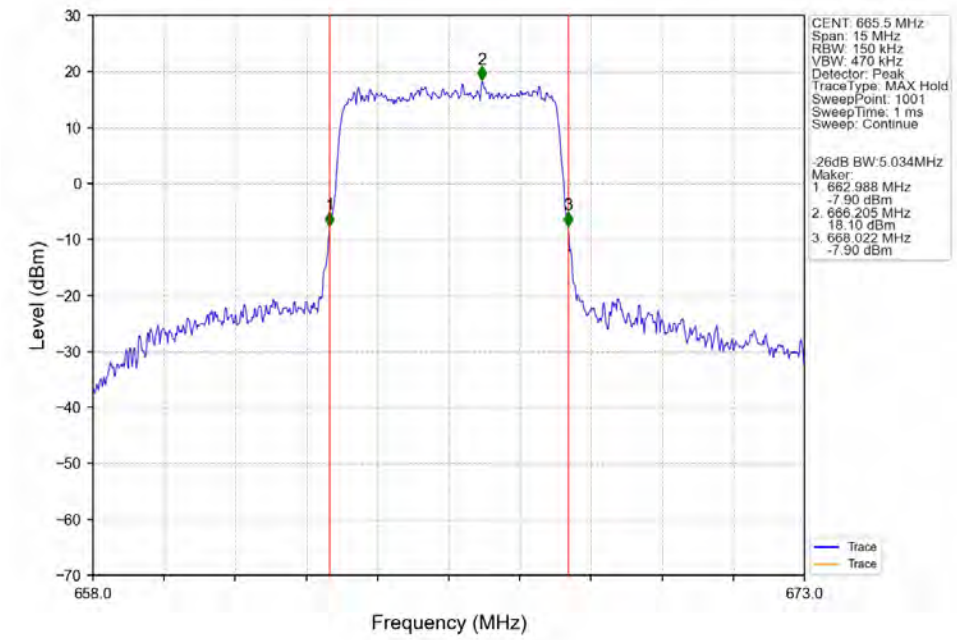
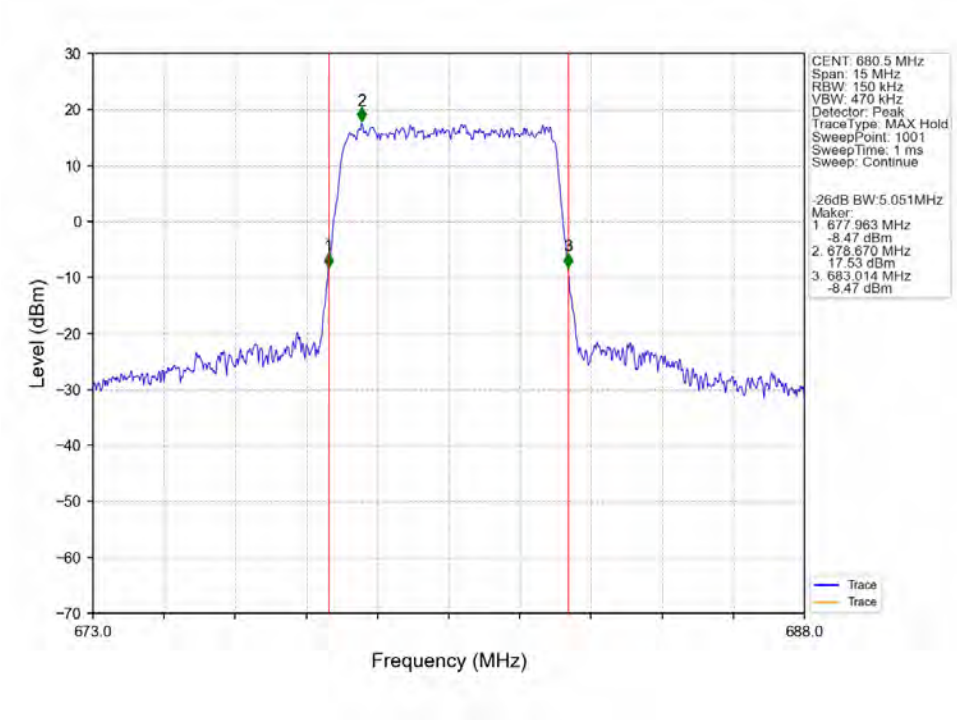
Band71_20MHz_64QAM_MCH_683MHz_RB_100_0_NTNV



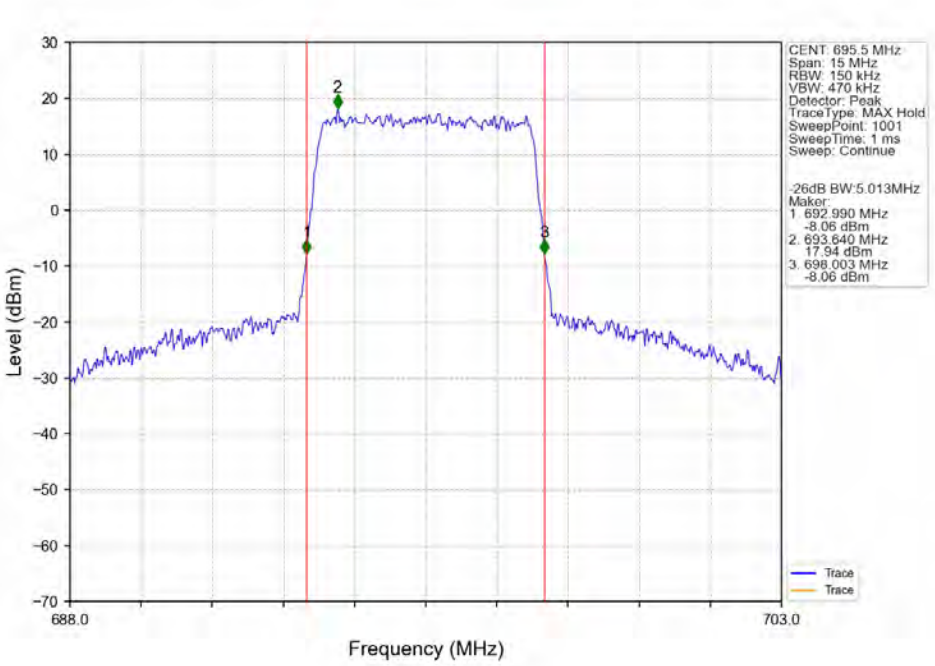
Band71_20MHz_64QAM_HCH_688MHz_RB_100_0_NTNV



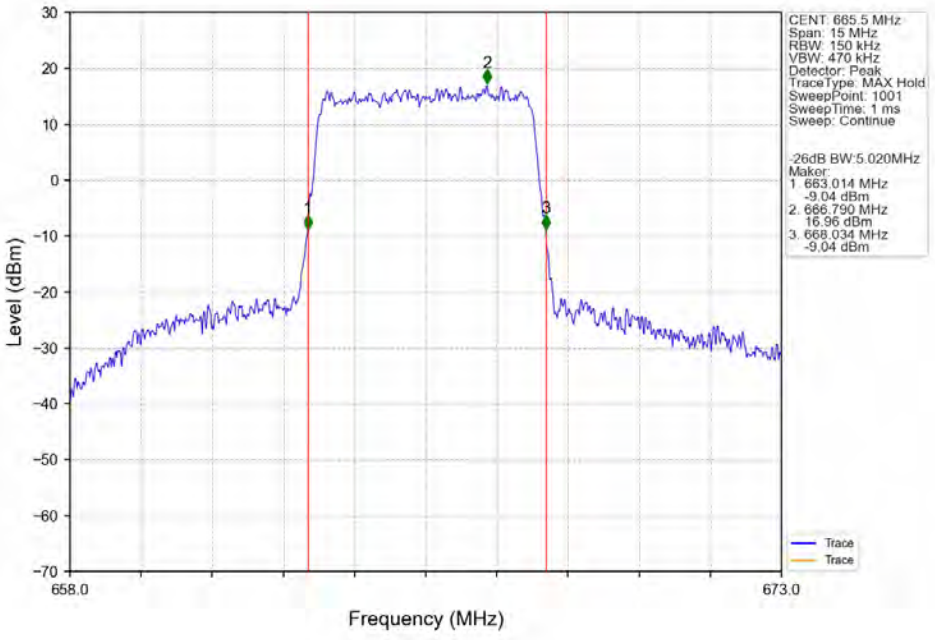
3.2.2 Band71_XDB

Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV

Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV


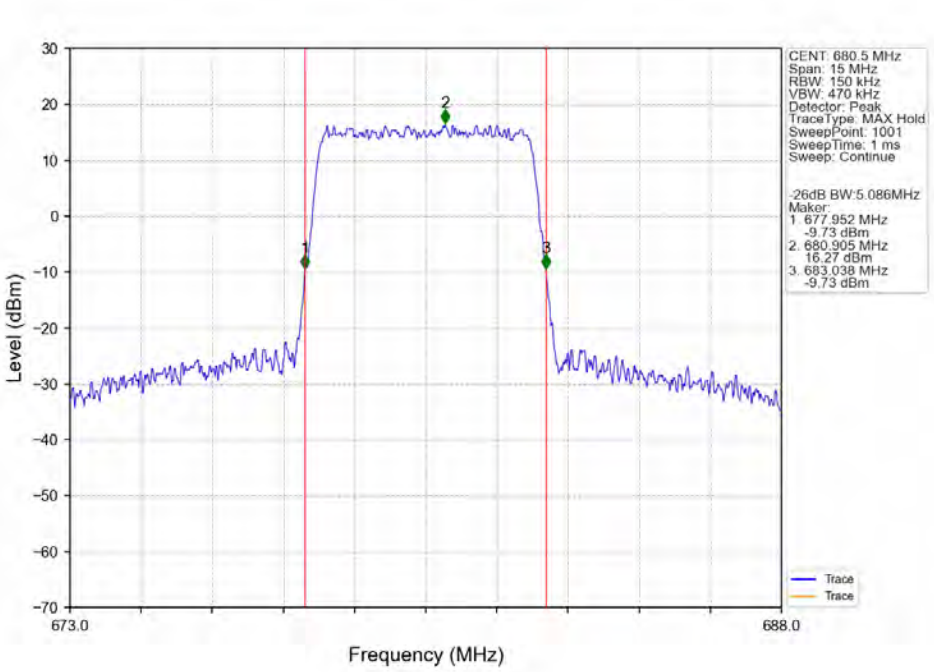
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



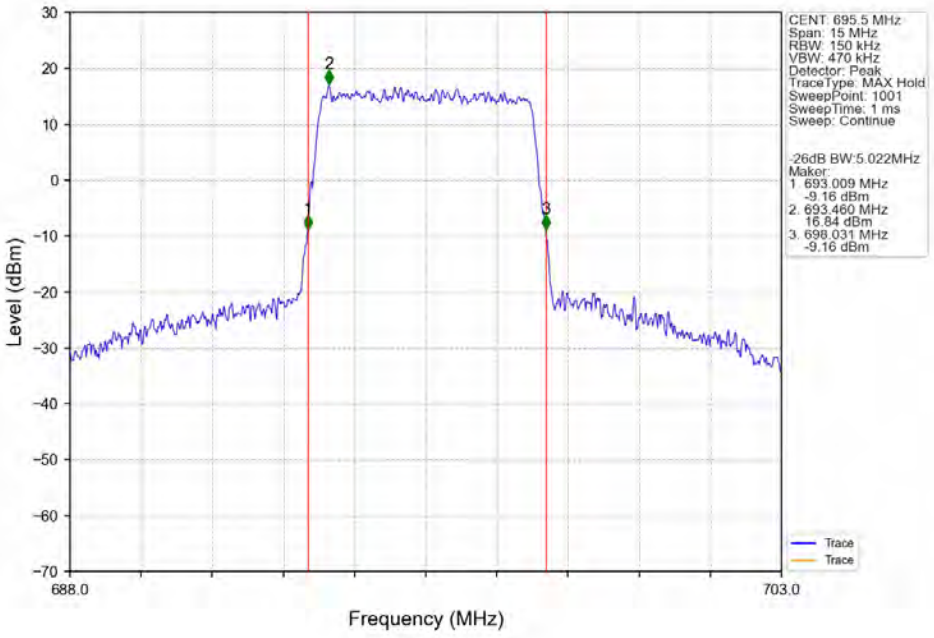
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



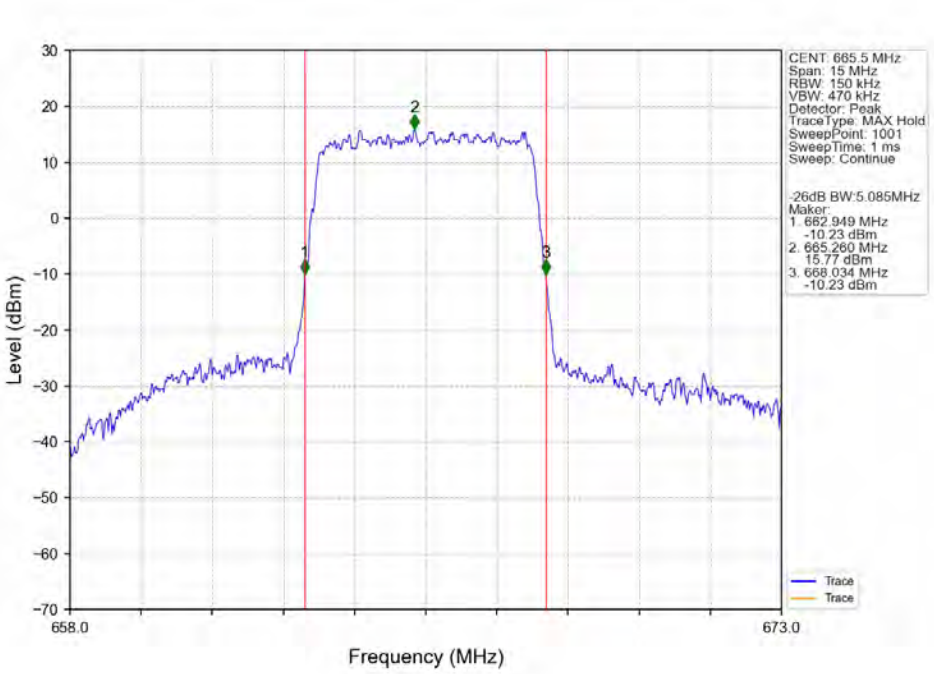
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



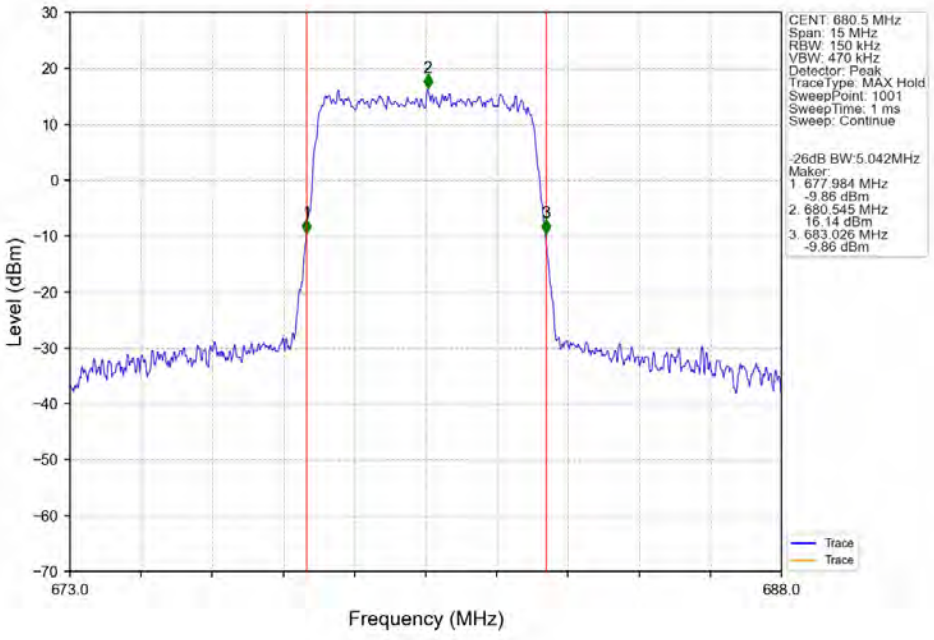
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV

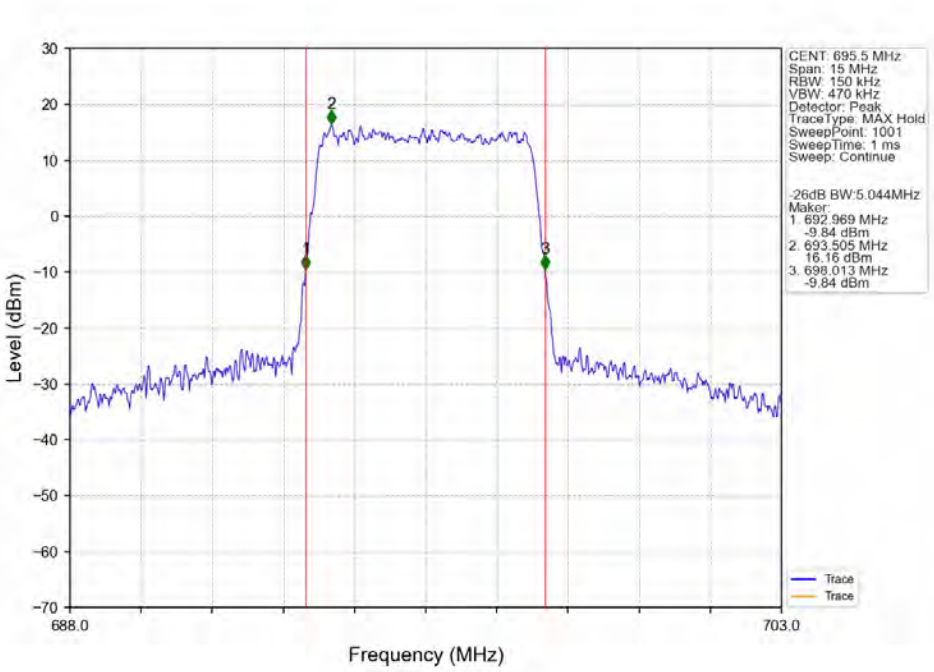


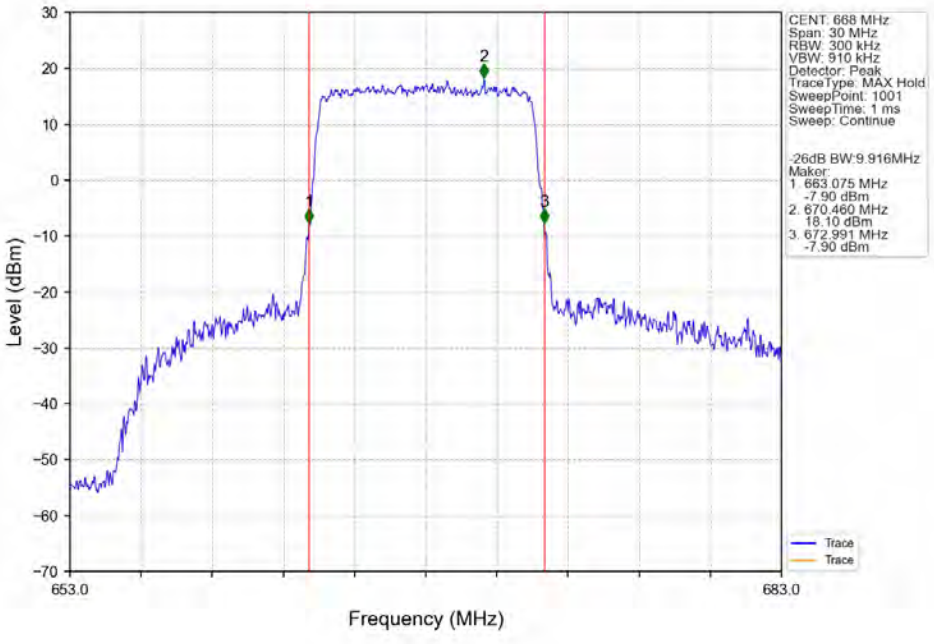
Band71_5MHz_64QAM_LCH_665.5MHz_RB_25_0_NTNV



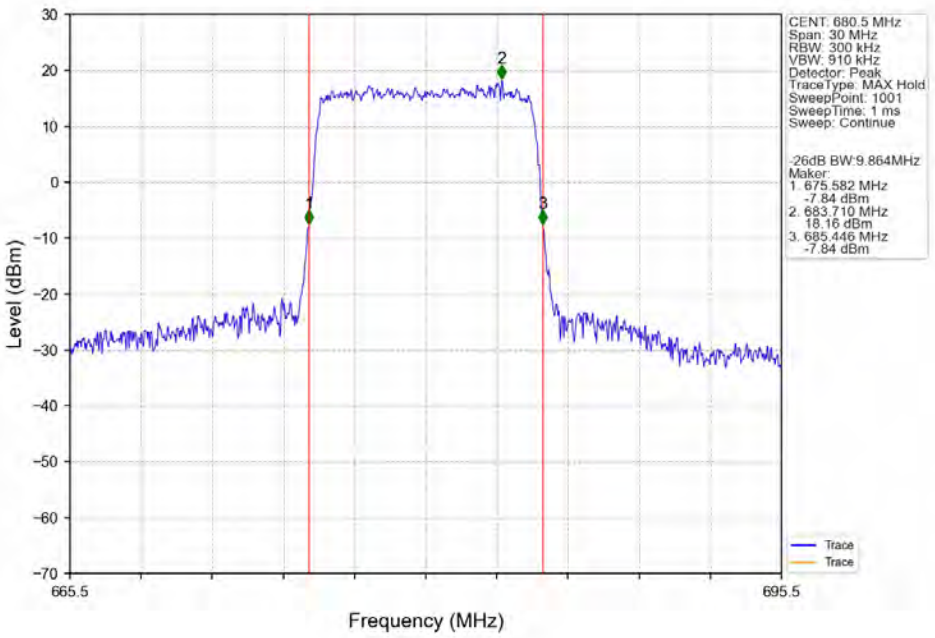
Band71_5MHz_64QAM_MCH_680.5MHz_RB_25_0_NTNV



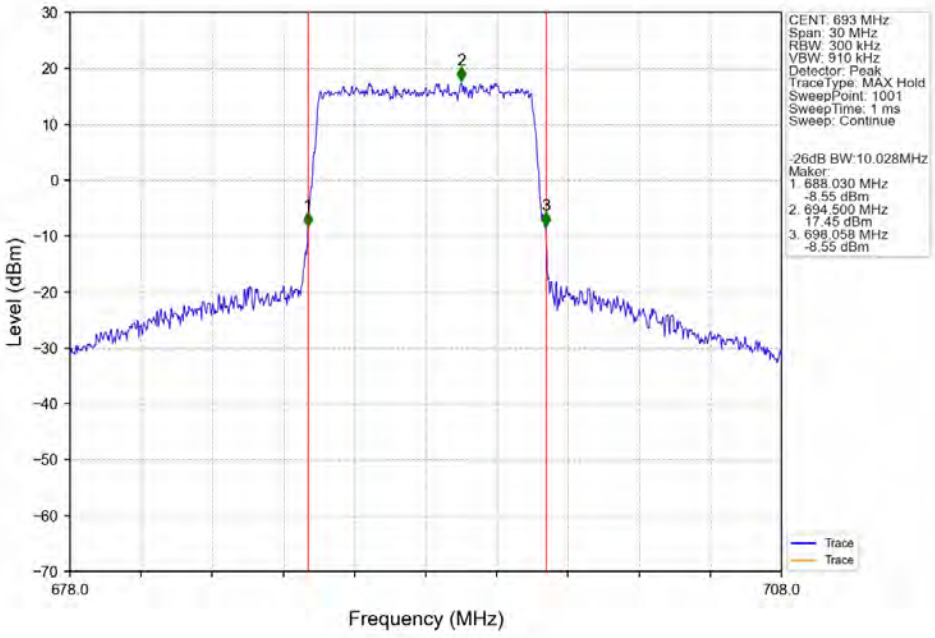
Band71_5MHz_64QAM_HCH_695.5MHz_RB_25_0_NTNV


Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV


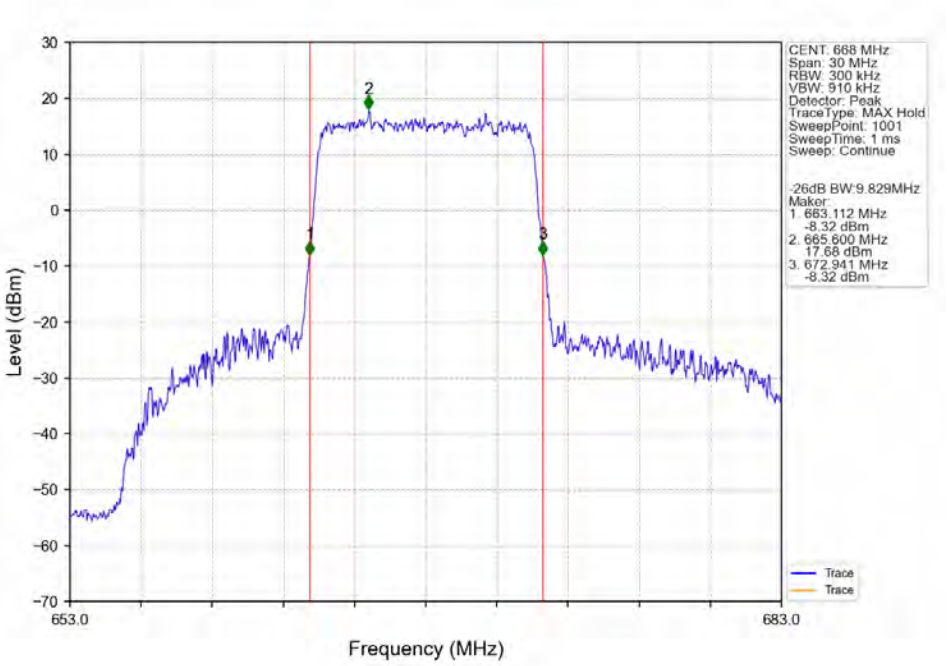
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



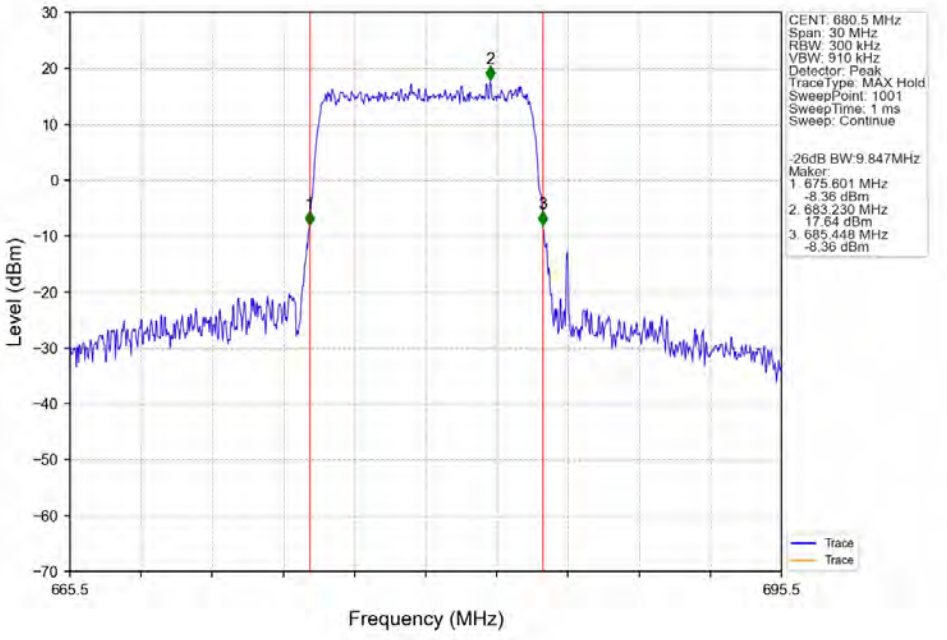
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV

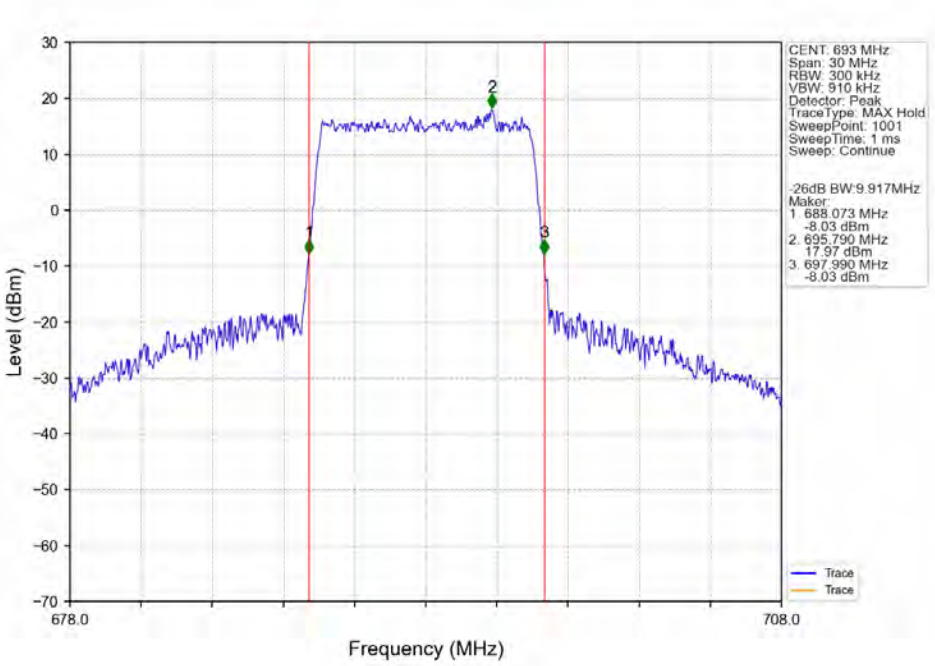


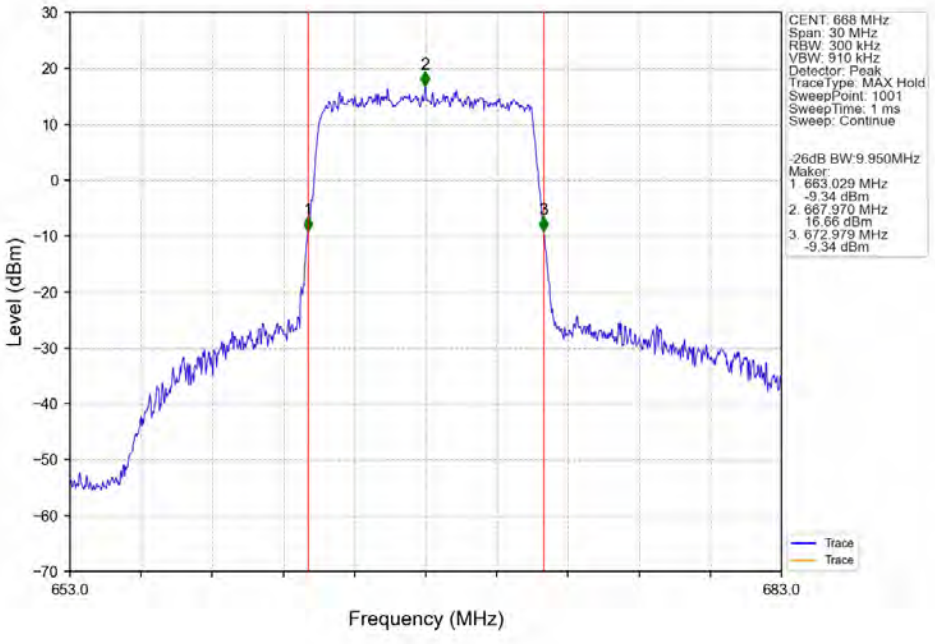
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



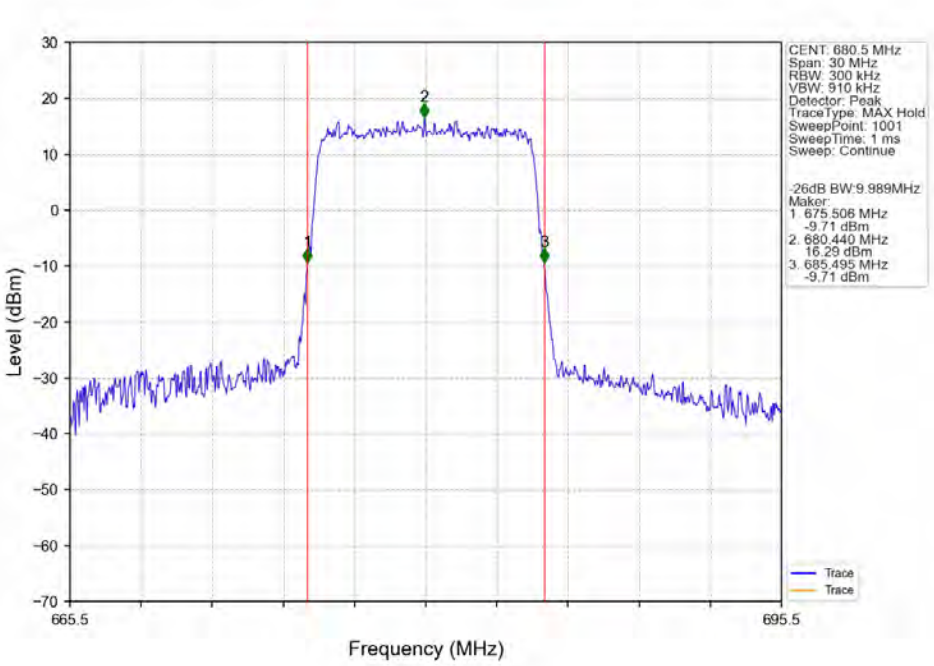
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



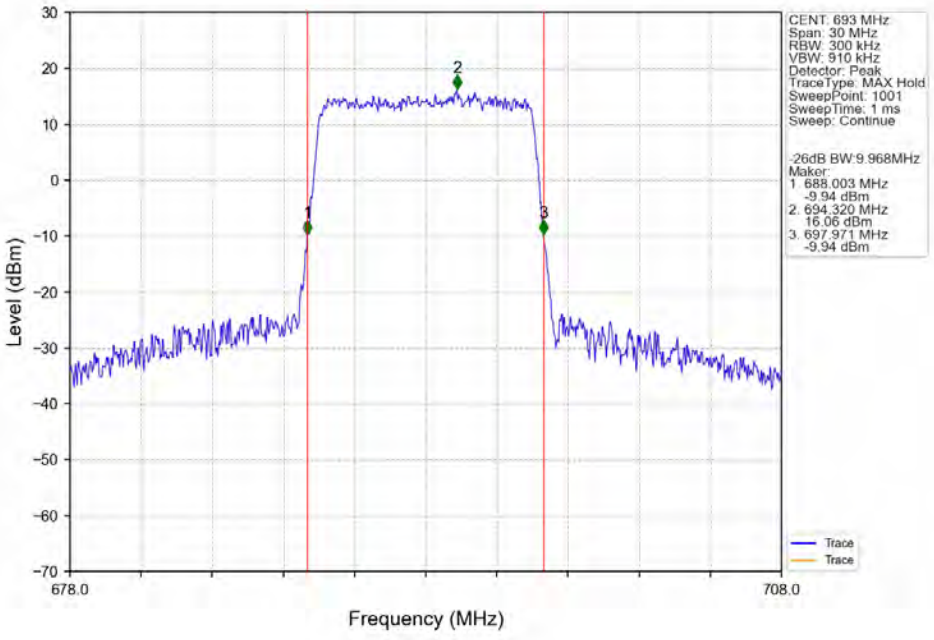
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV


Band71_10MHz_64QAM_LCH_668MHz_RB_50_0_NTNV


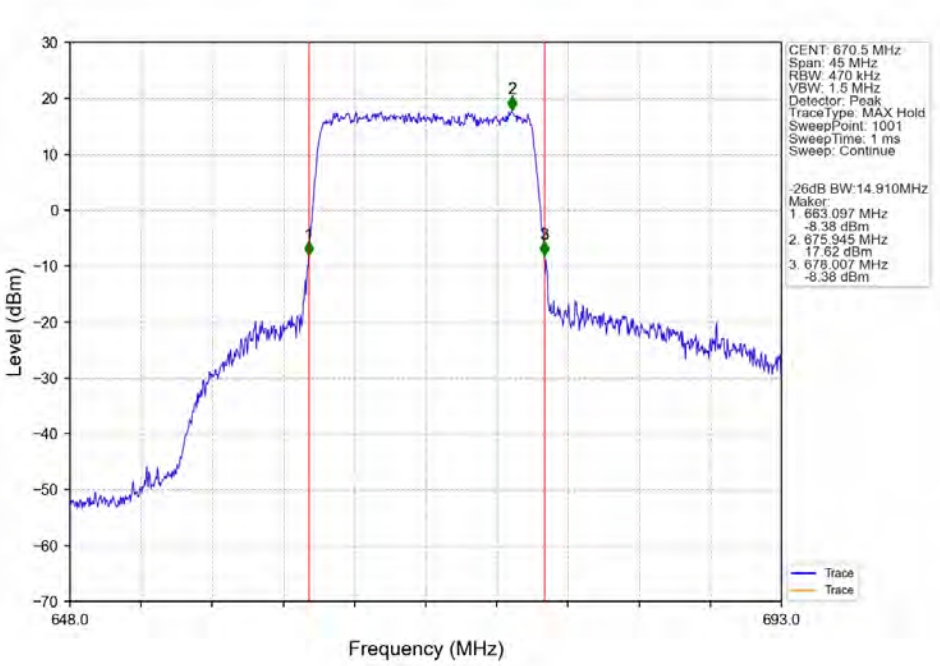
Band71_10MHz_64QAM_MCH_680.5MHz_RB_50_0_NTNV



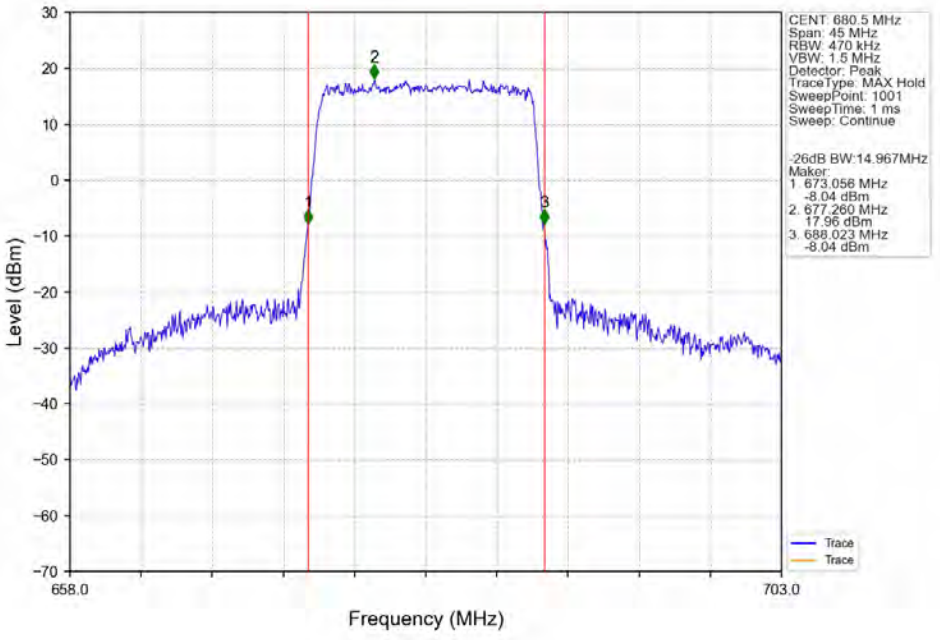
Band71_10MHz_64QAM_HCH_693MHz_RB_50_0_NTNV

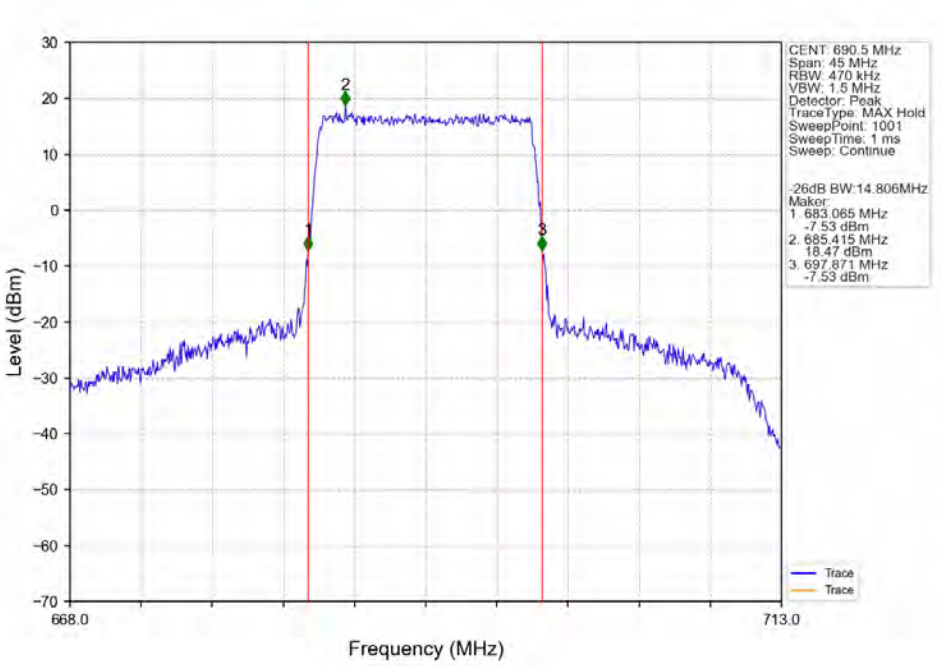
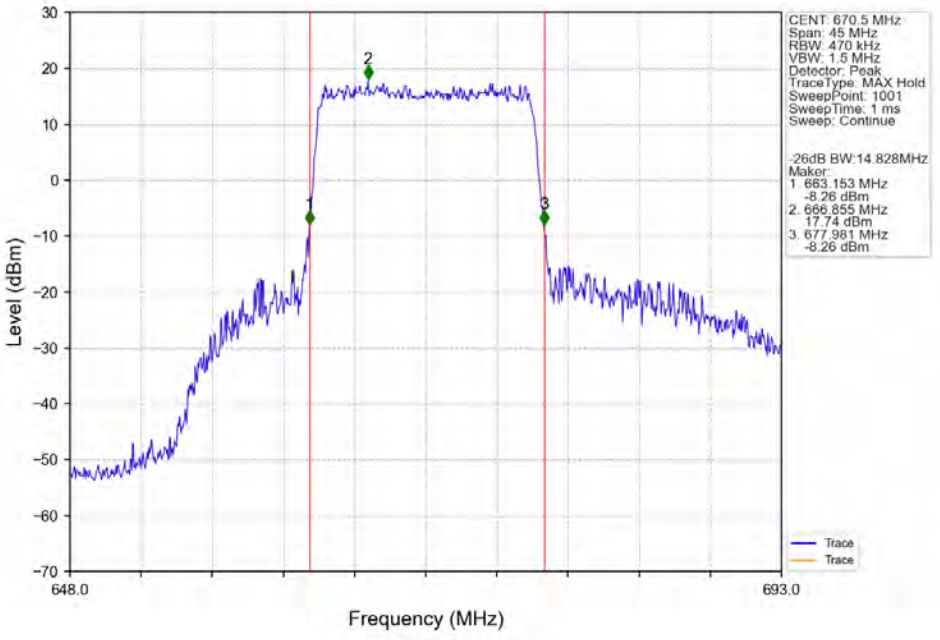


Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV

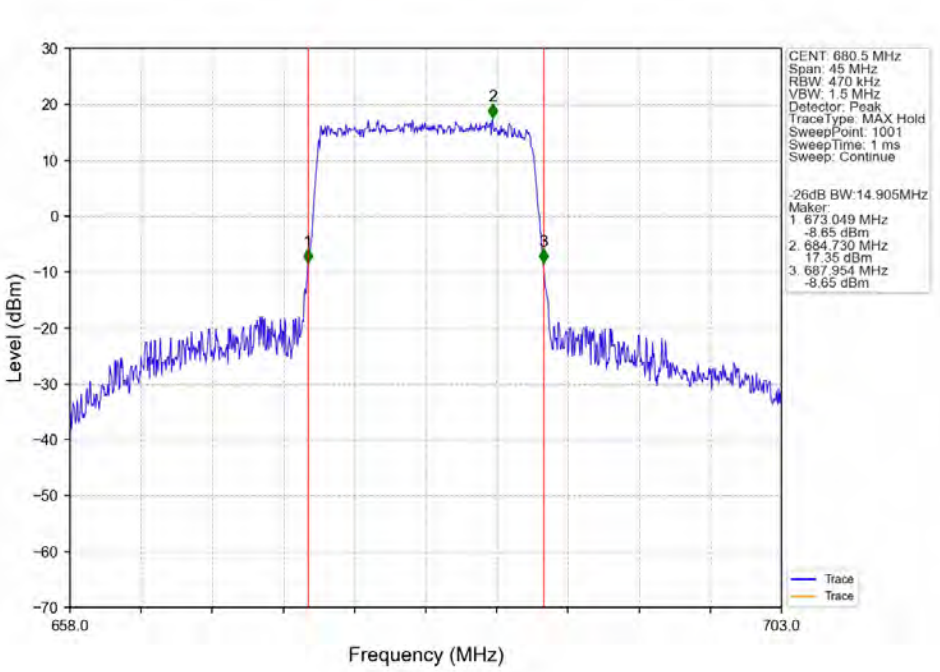


Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV

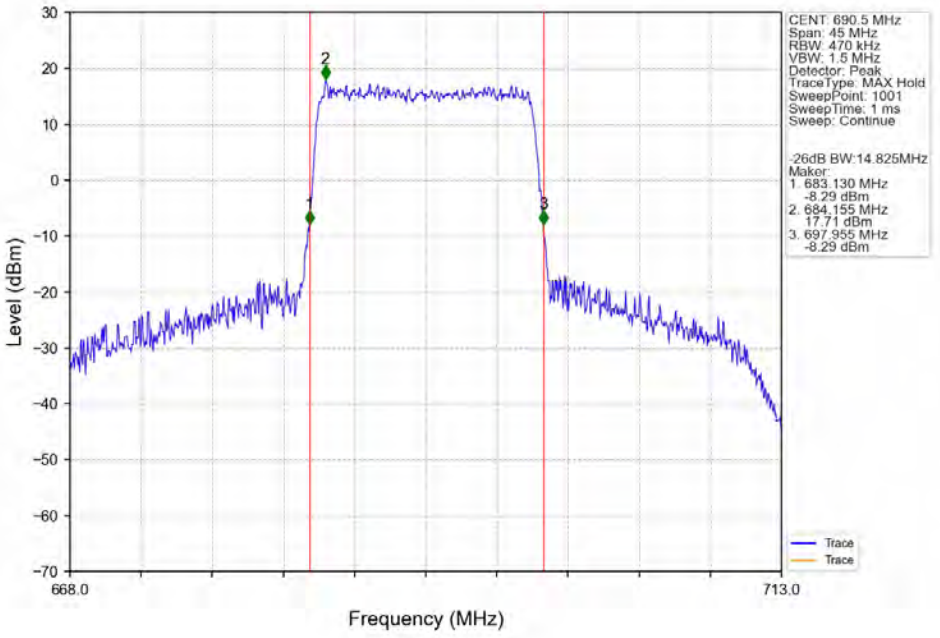


Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV

Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV


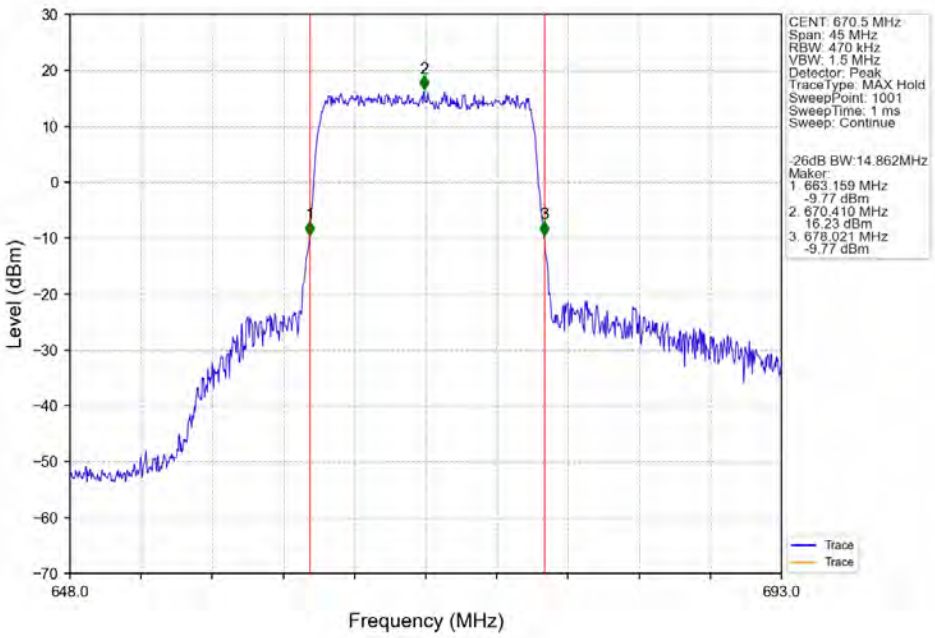
Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



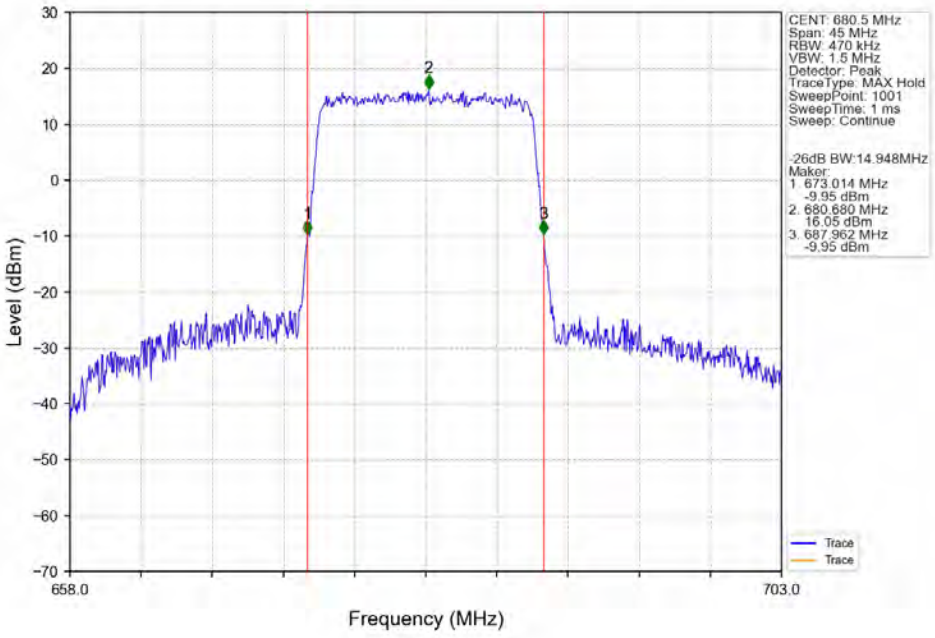
Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



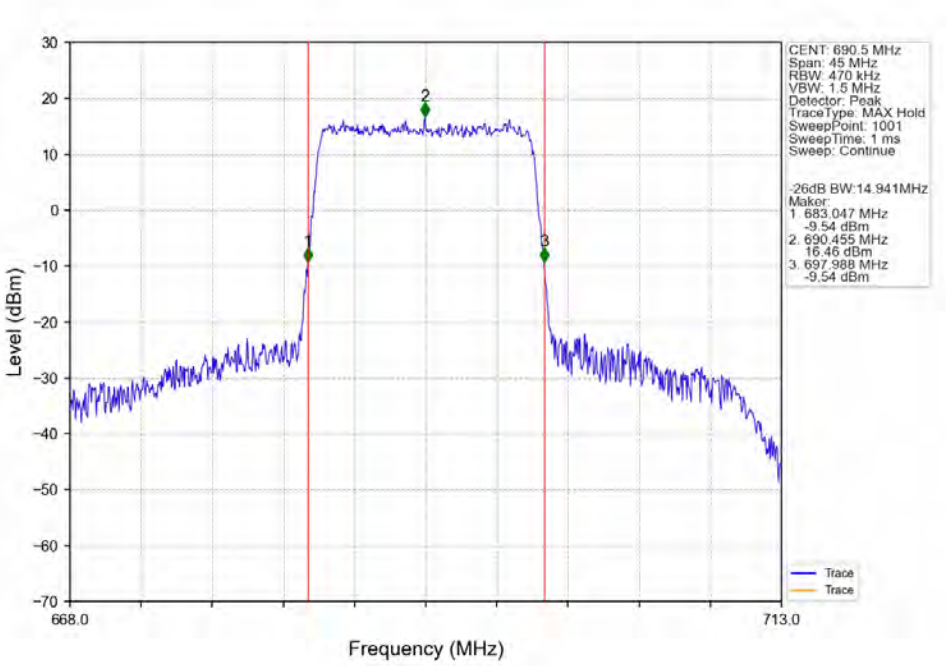
Band71_15MHz_64QAM_LCH_670.5MHz_RB_75_0_NTNV



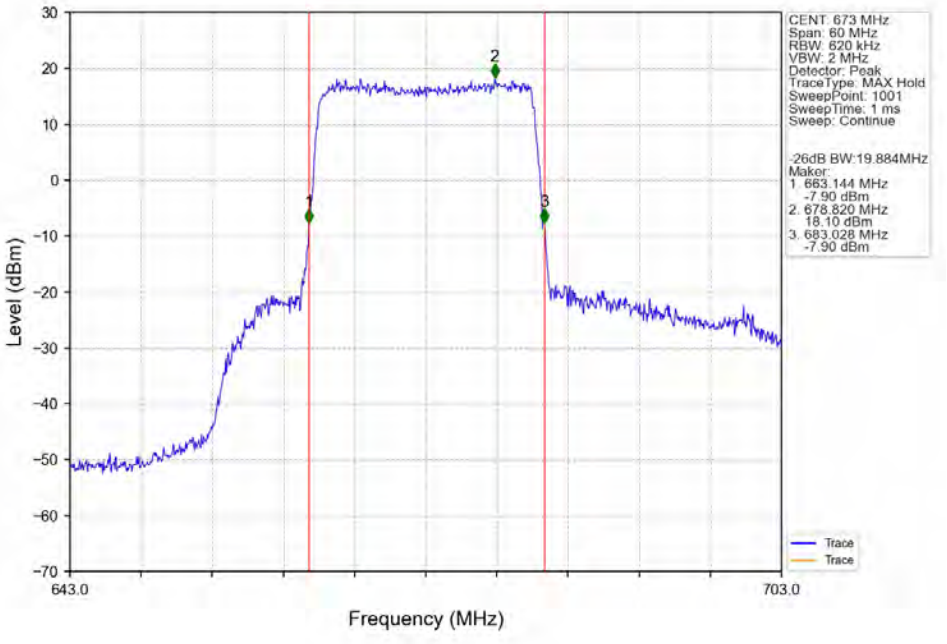
Band71_15MHz_64QAM_MCH_680.5MHz_RB_75_0_NTNV



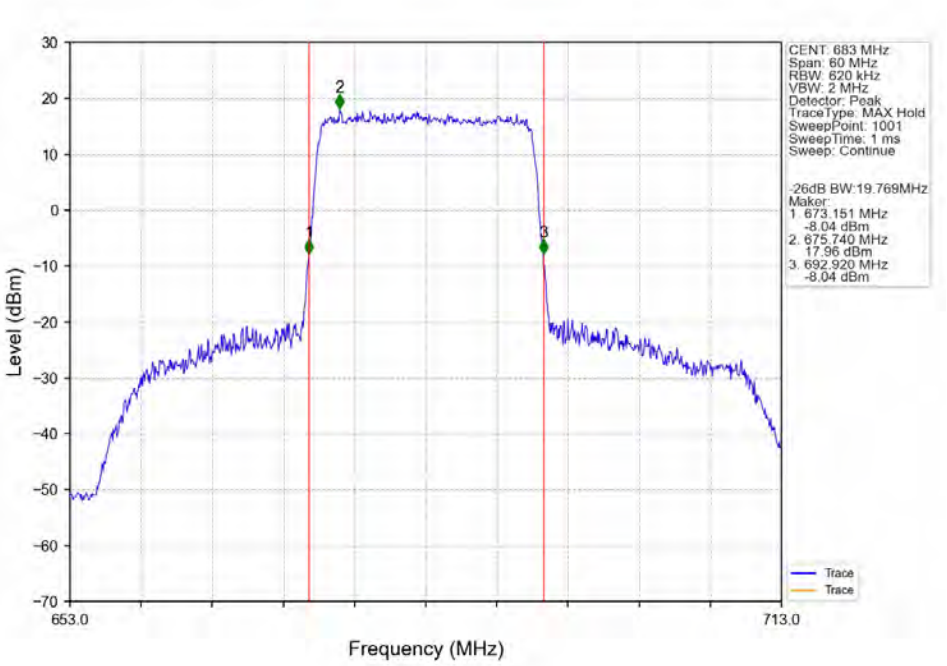
Band71_15MHz_64QAM_HCH_690.5MHz_RB_75_0_NTNV



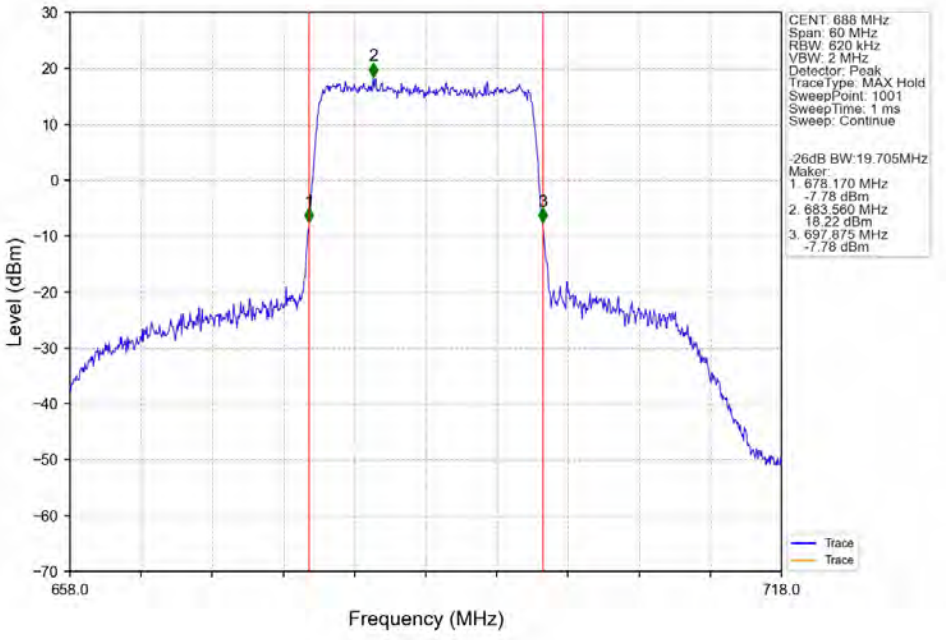
Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV

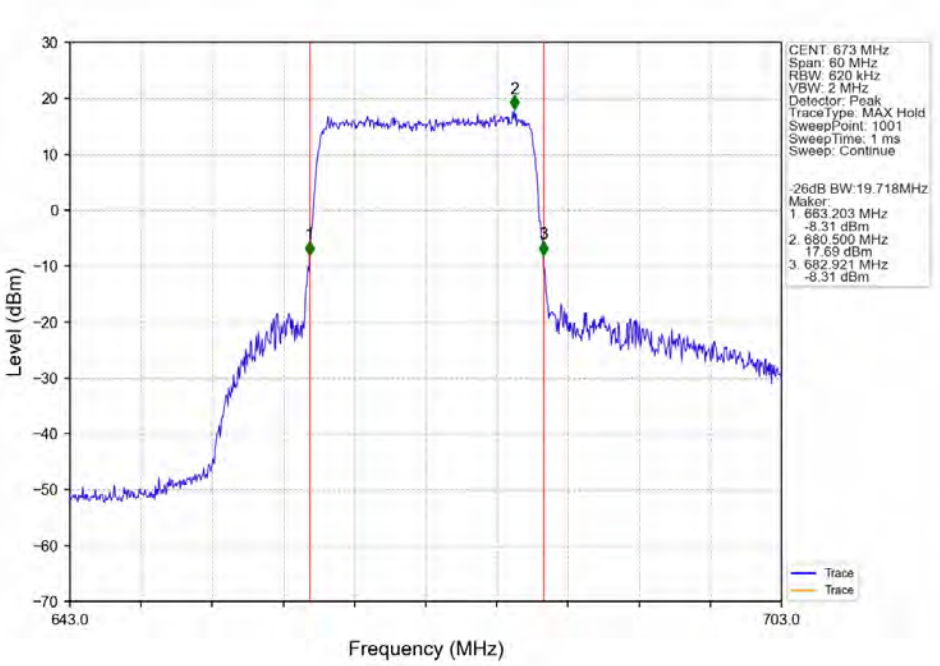
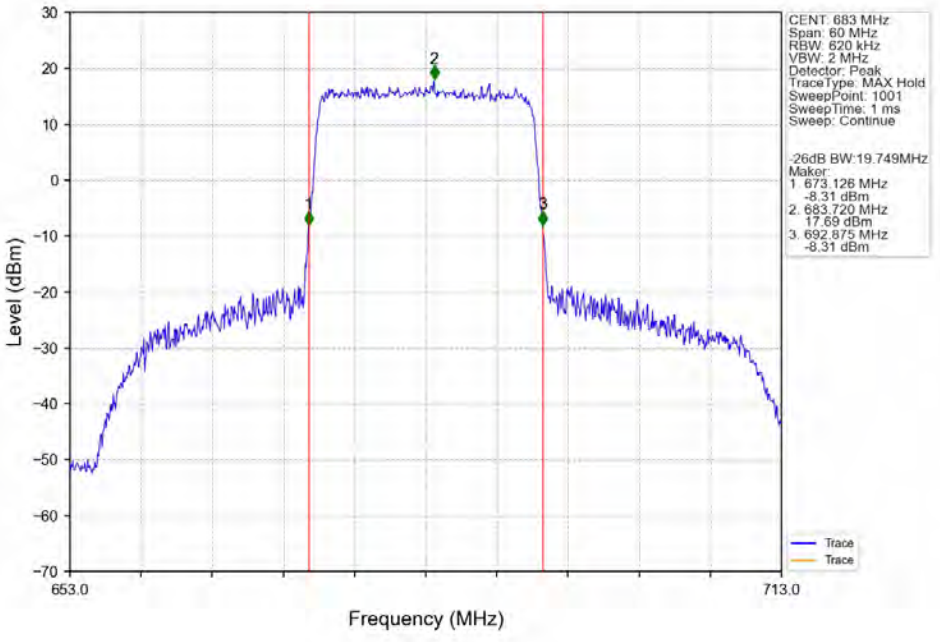


Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV

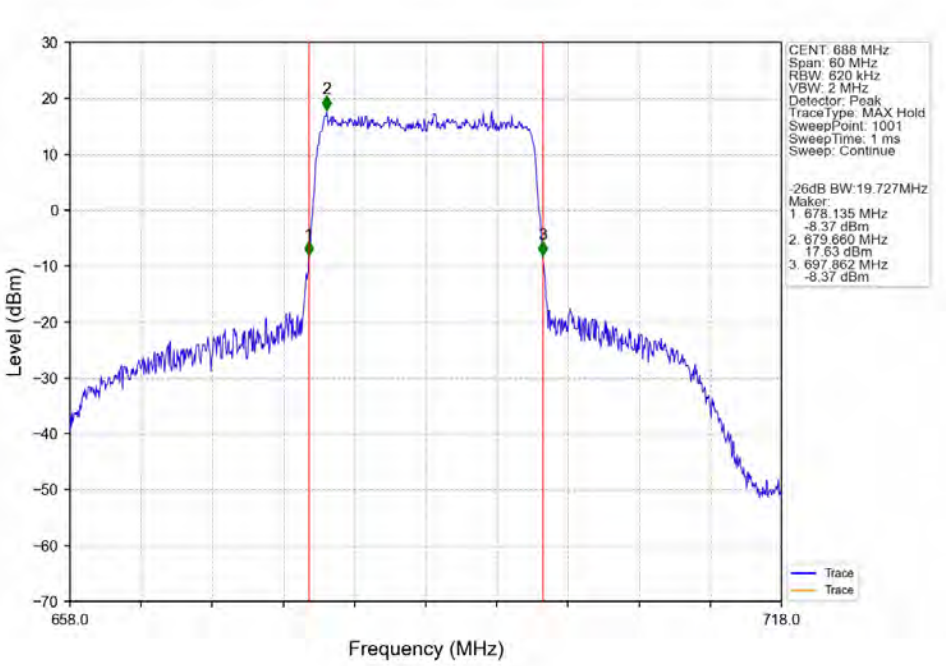


Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV

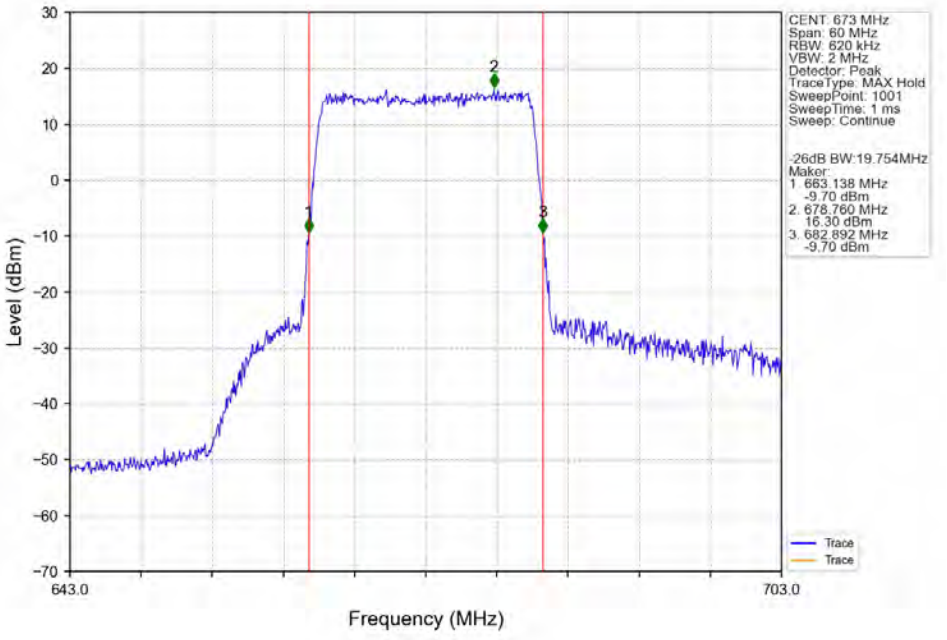


Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV

Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV


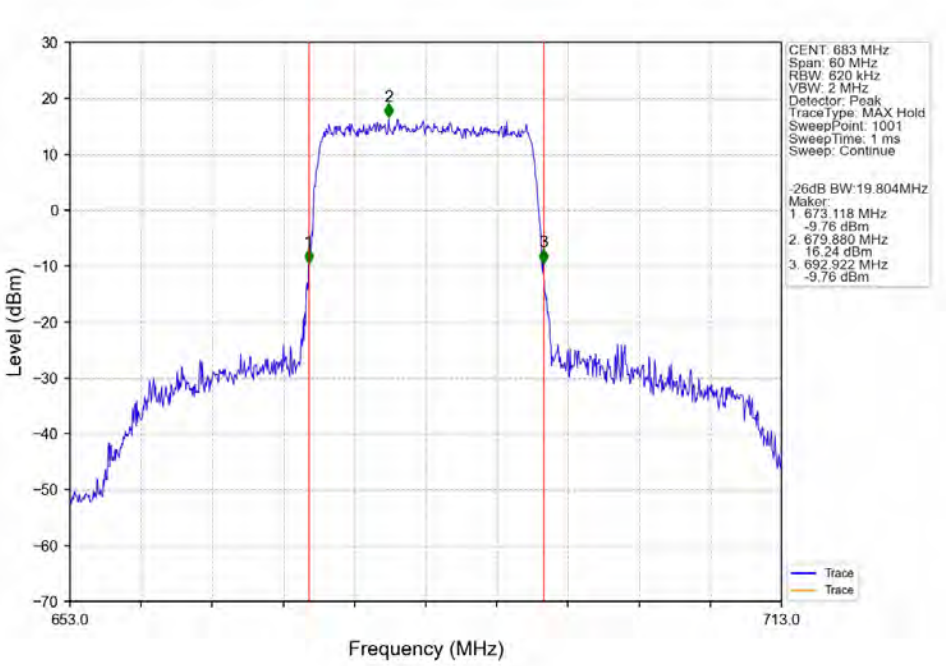
Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV



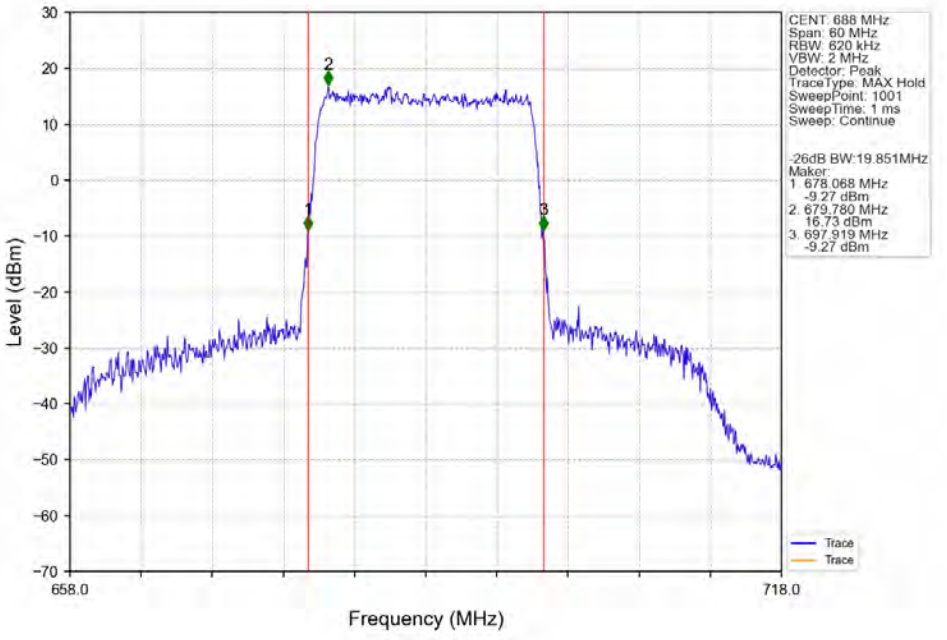
Band71_20MHz_64QAM_LCH_673MHz_RB_100_0_NTNV



Band71_20MHz_64QAM_MCH_683MHz_RB_100_0_NTNV



Band71_20MHz_64QAM_HCH_688MHz_RB_100_0_NTNV



4. Peak-Average Ratio

4.1 Test Result

4.1.1 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	5.37	<=13	Pass
	680.5	25	0	5.66	<=13	Pass
	695.5	25	0	5.38	<=13	Pass
16QAM	665.5	25	0	6.12	<=13	Pass
	680.5	25	0	6.31	<=13	Pass
	695.5	25	0	6.05	<=13	Pass
64QAM	665.5	25	0	6.46	<=13	Pass
	680.5	25	0	6.60	<=13	Pass
	695.5	25	0	6.43	<=13	Pass

4.1.2 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	5.52	<=13	Pass
	680.5	50	0	5.63	<=13	Pass
	693	50	0	5.49	<=13	Pass
16QAM	668	50	0	6.21	<=13	Pass
	680.5	50	0	6.30	<=13	Pass
	693	50	0	6.16	<=13	Pass
64QAM	668	50	0	6.46	<=13	Pass
	680.5	50	0	6.55	<=13	Pass
	693	50	0	6.47	<=13	Pass

4.1.3 B71_15MHz

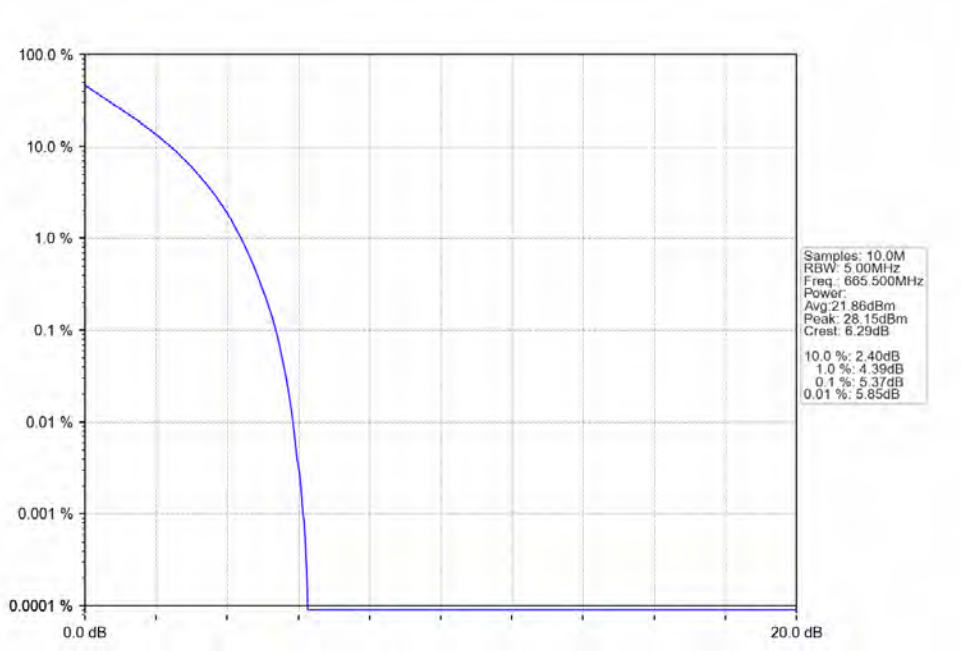
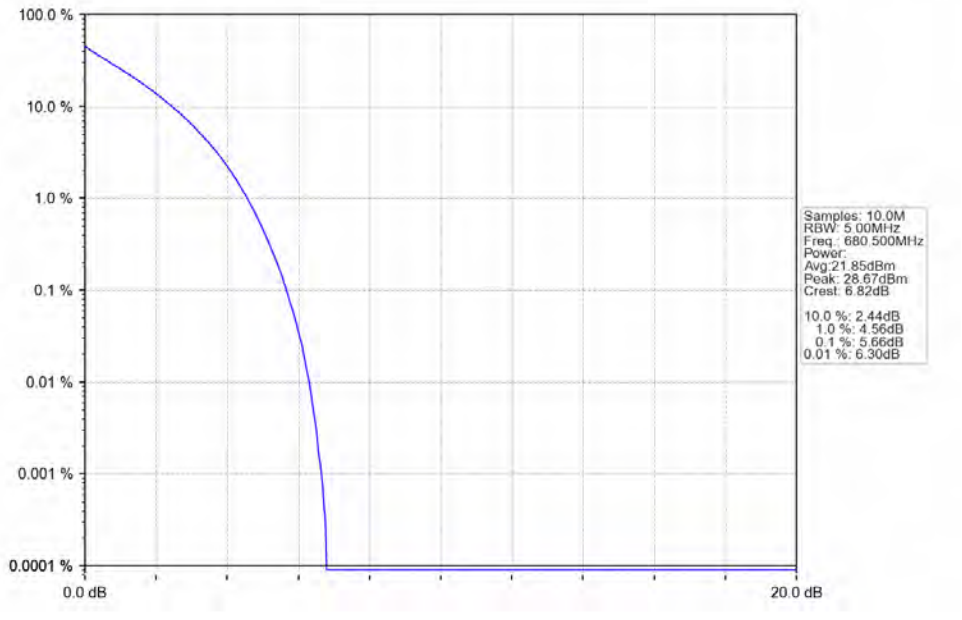
Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	670.5	75	0	5.47	<=13	Pass
	680.5	75	0	5.48	<=13	Pass
	690.5	75	0	5.52	<=13	Pass
16QAM	670.5	75	0	6.21	<=13	Pass
	680.5	75	0	6.20	<=13	Pass
	690.5	75	0	6.18	<=13	Pass
64QAM	670.5	75	0	6.55	<=13	Pass
	680.5	75	0	6.52	<=13	Pass
	690.5	75	0	6.56	<=13	Pass

4.1.4 B71_20MHz

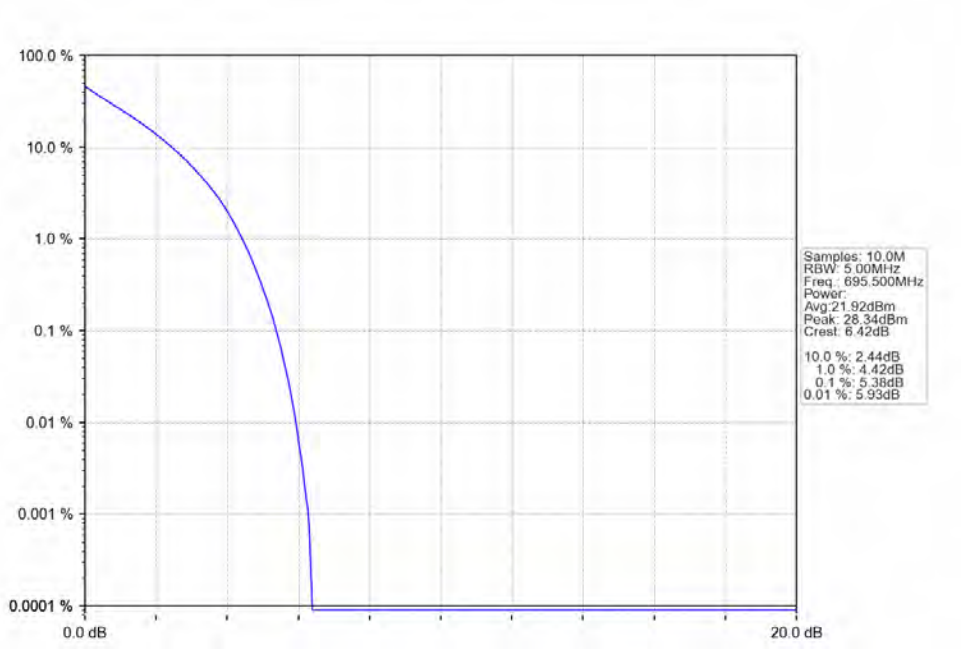
Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	673	100	0	5.59	<=13	Pass
	683	100	0	5.44	<=13	Pass
	688	100	0	5.53	<=13	Pass
16QAM	673	100	0	6.31	<=13	Pass
	683	100	0	6.22	<=13	Pass
	688	100	0	6.26	<=13	Pass
64QAM	673	100	0	6.57	<=13	Pass
	683	100	0	6.51	<=13	Pass
	688	100	0	6.56	<=13	Pass

4.2 Test Graph

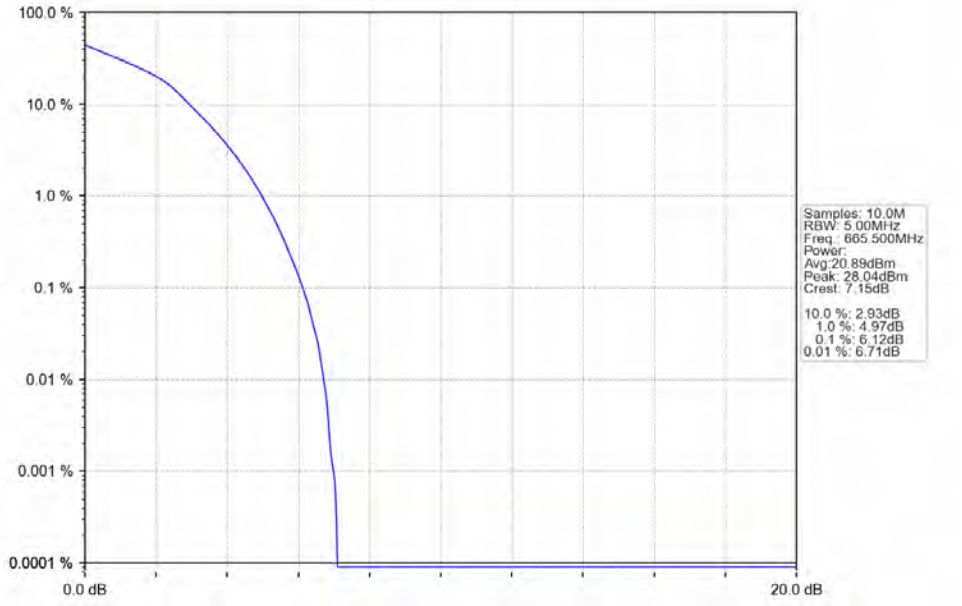
4.2.1 B71_5MHz

Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV

Band71_5MHz_QPSK_MCH_680.5MHz_RB_25_0_NTNV


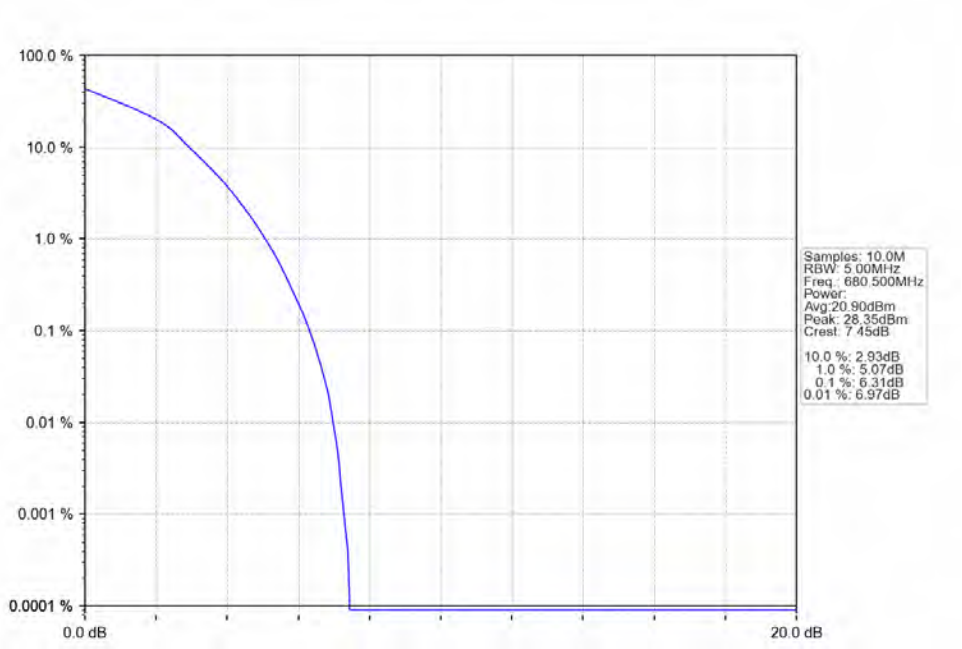
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



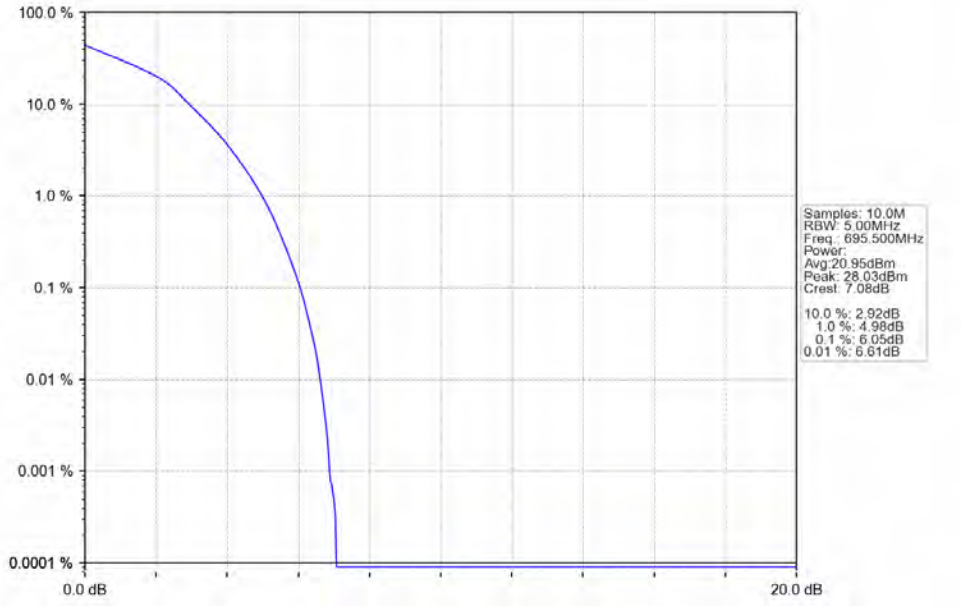
Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV



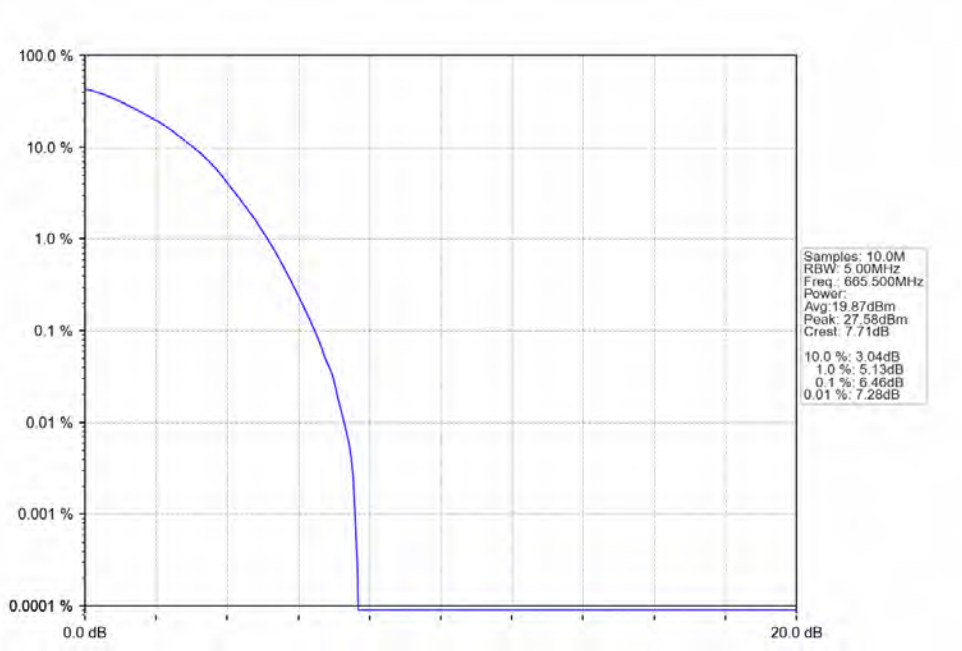
Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



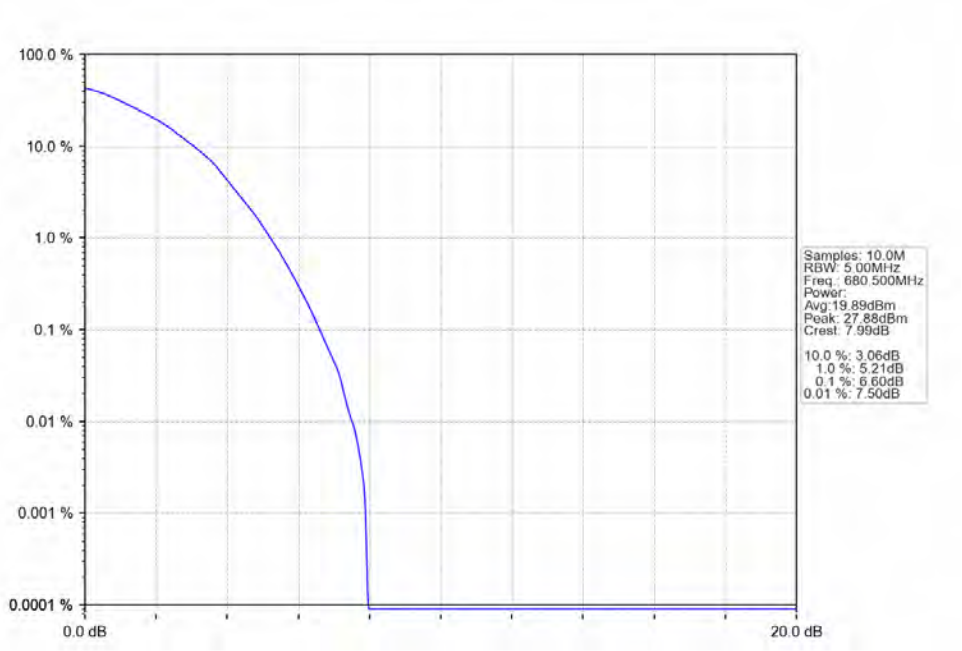
Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



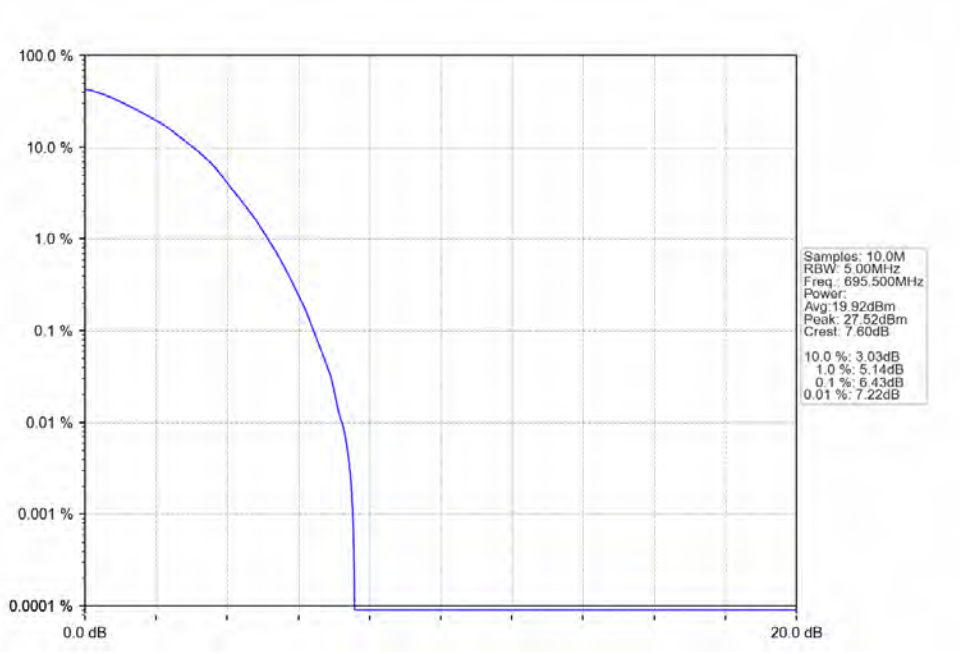
Band71_5MHz_64QAM_LCH_665.5MHz_RB_25_0_NTNV



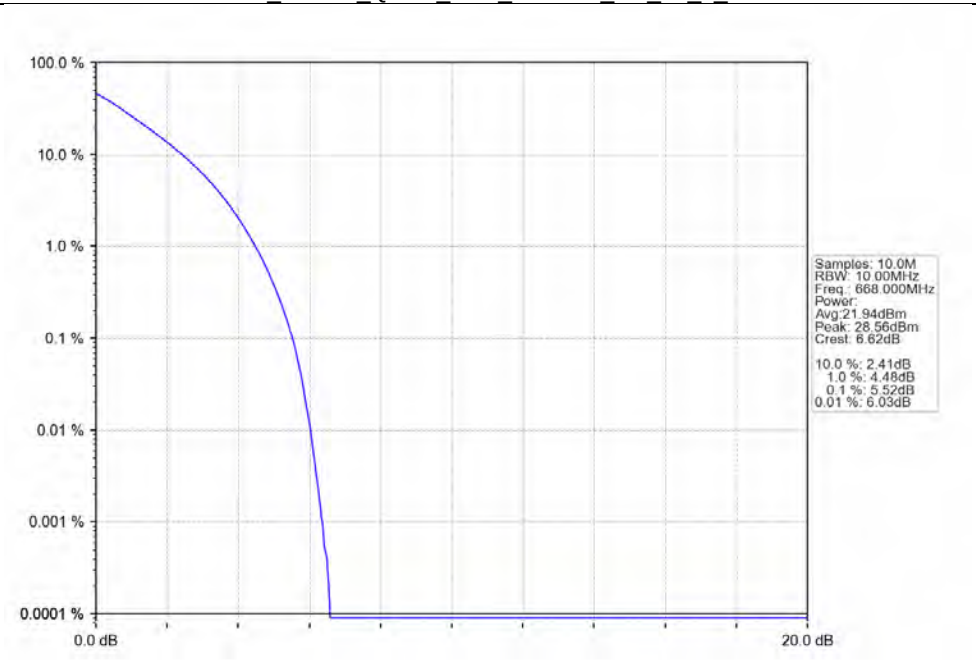
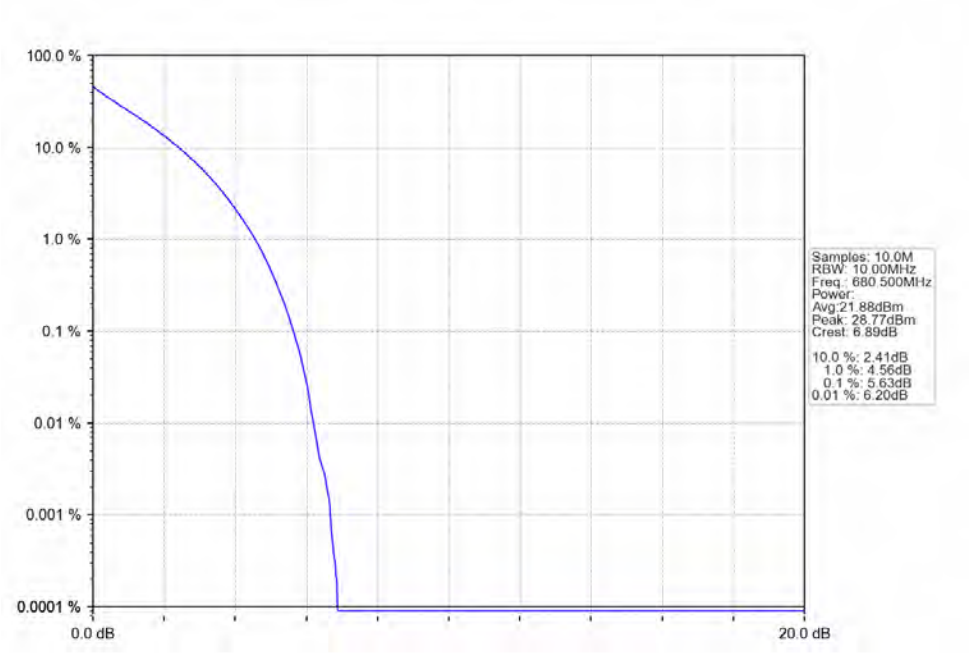
Band71_5MHz_64QAM_MCH_680.5MHz_RB_25_0_NTNV



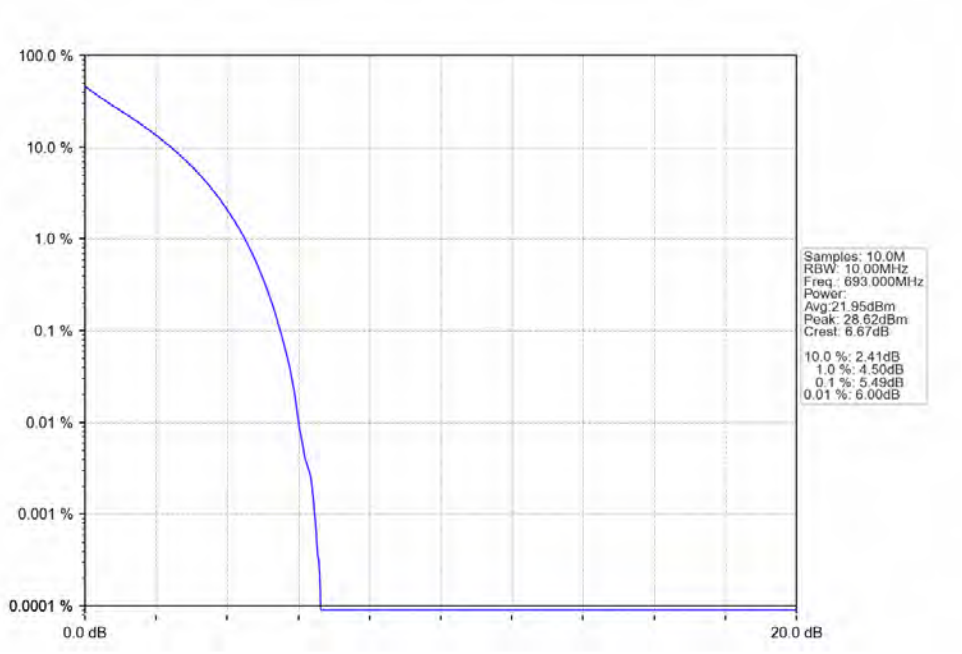
Band71_5MHz_64QAM_HCH_695.5MHz_RB_25_0_NTNV



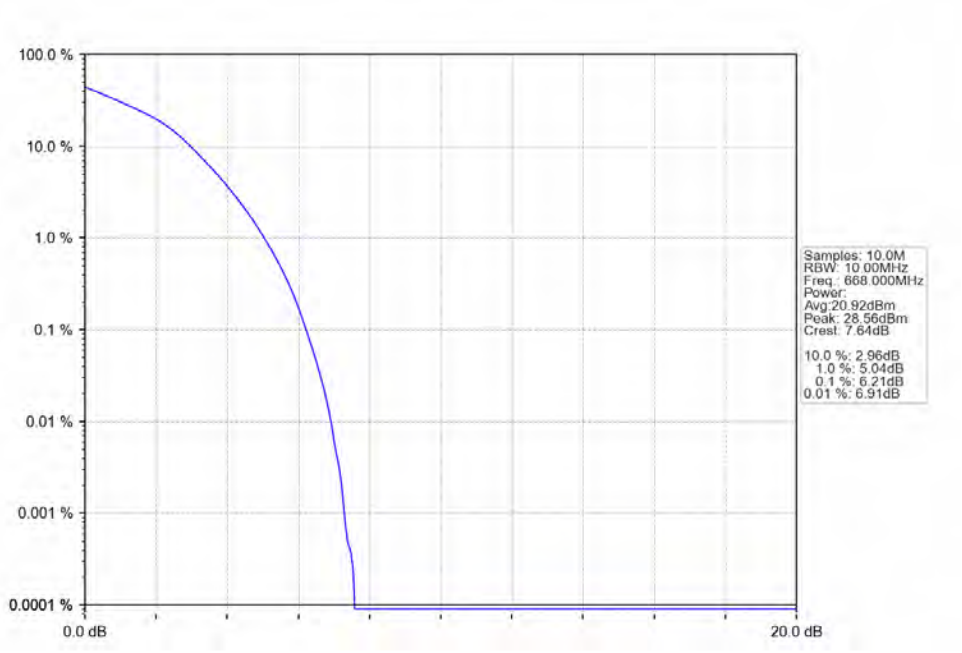
4.2.2 B71_10MHz

Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV

Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV


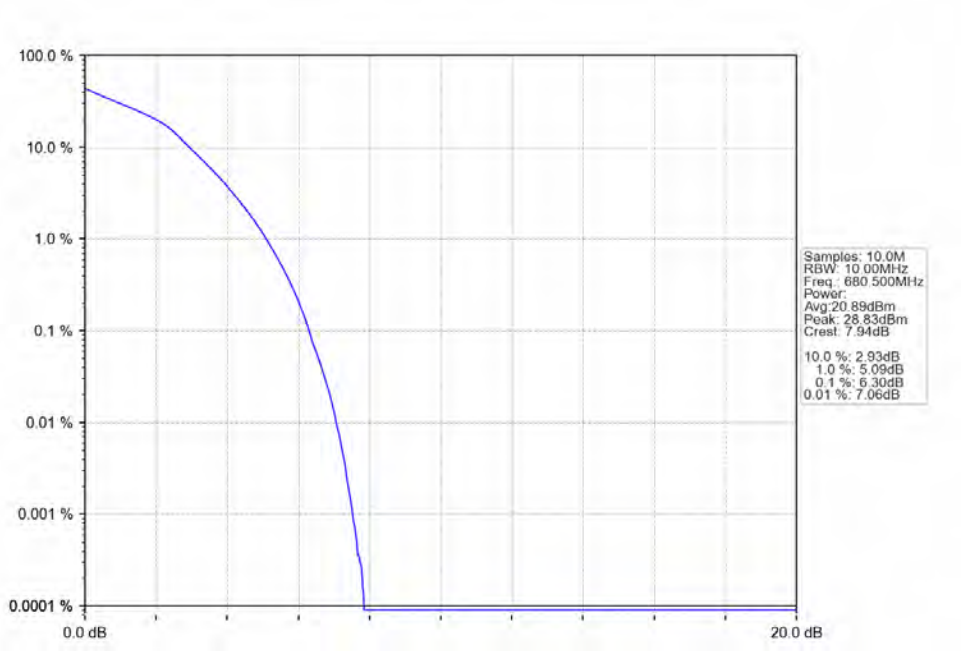
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



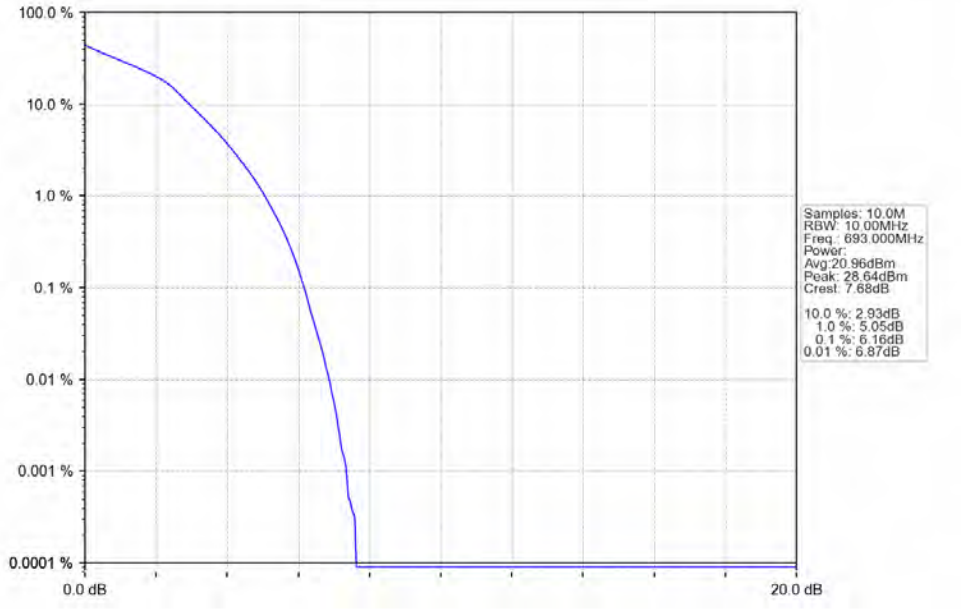
Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV



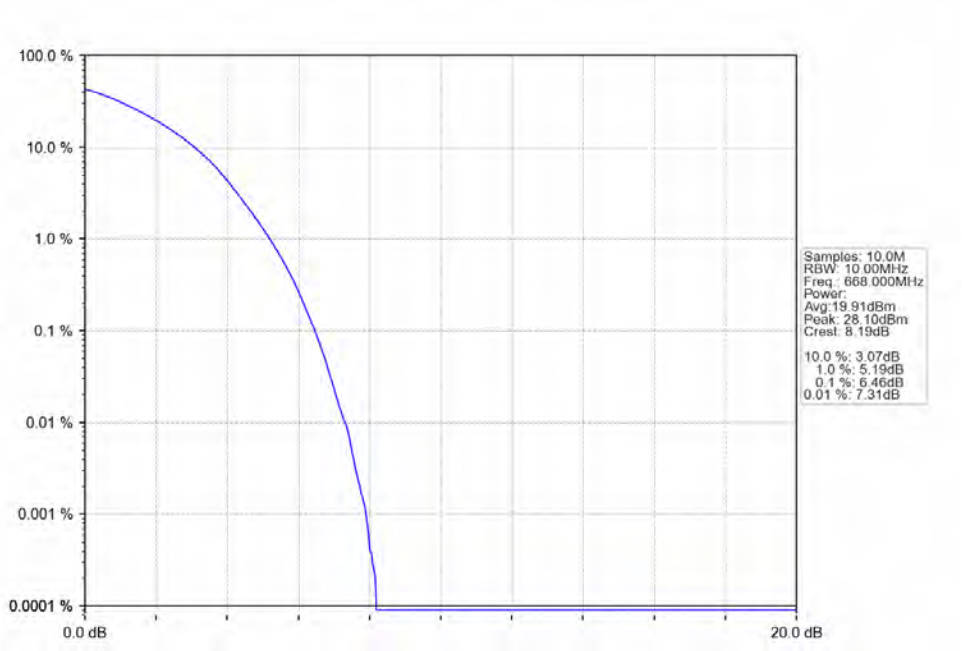
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



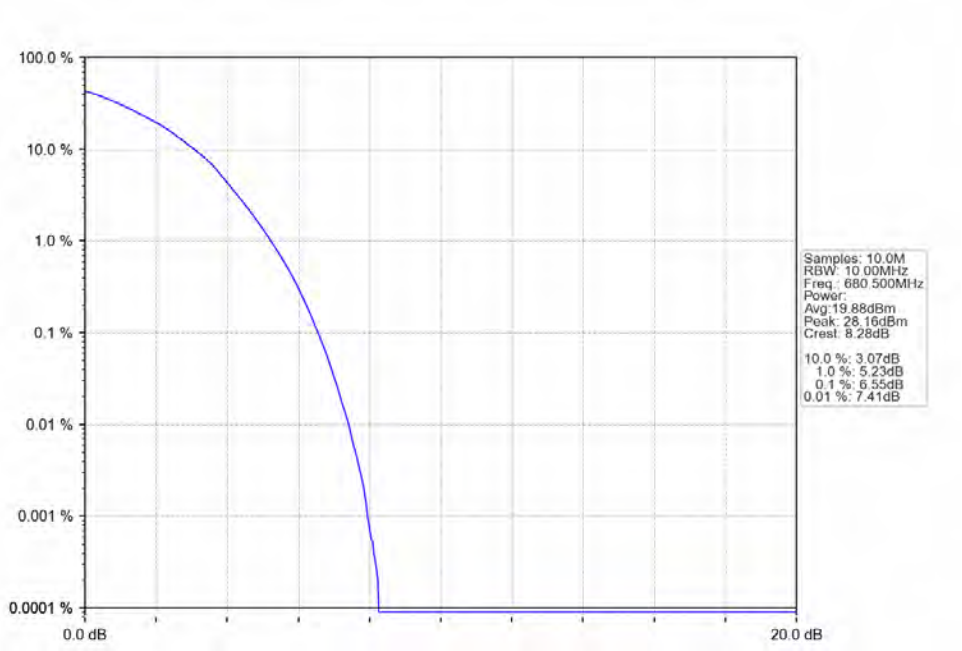
Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV



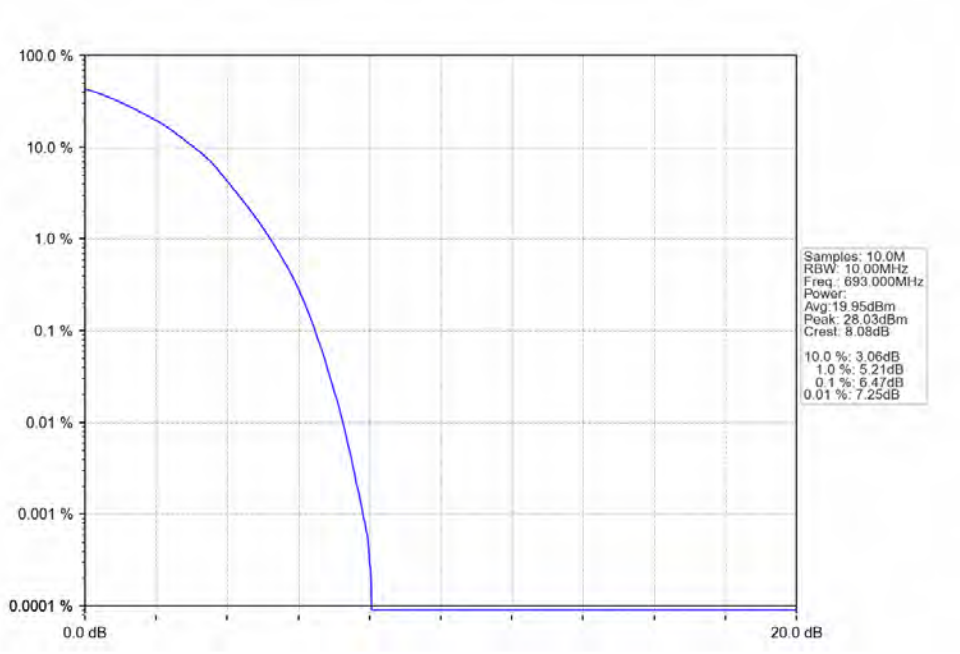
Band71_10MHz_64QAM_LCH_668MHz_RB_50_0_NTNV



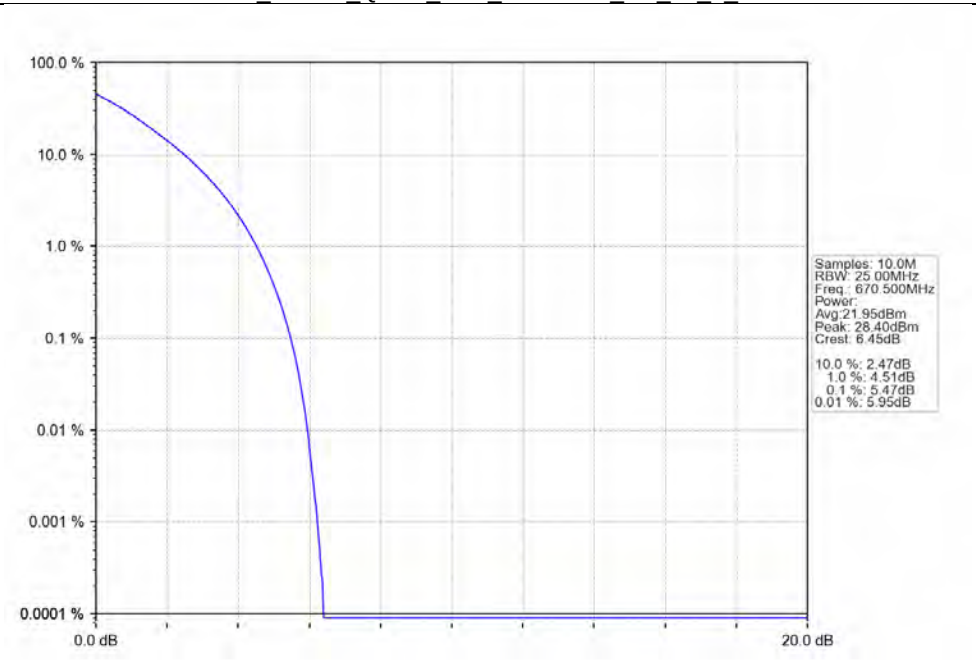
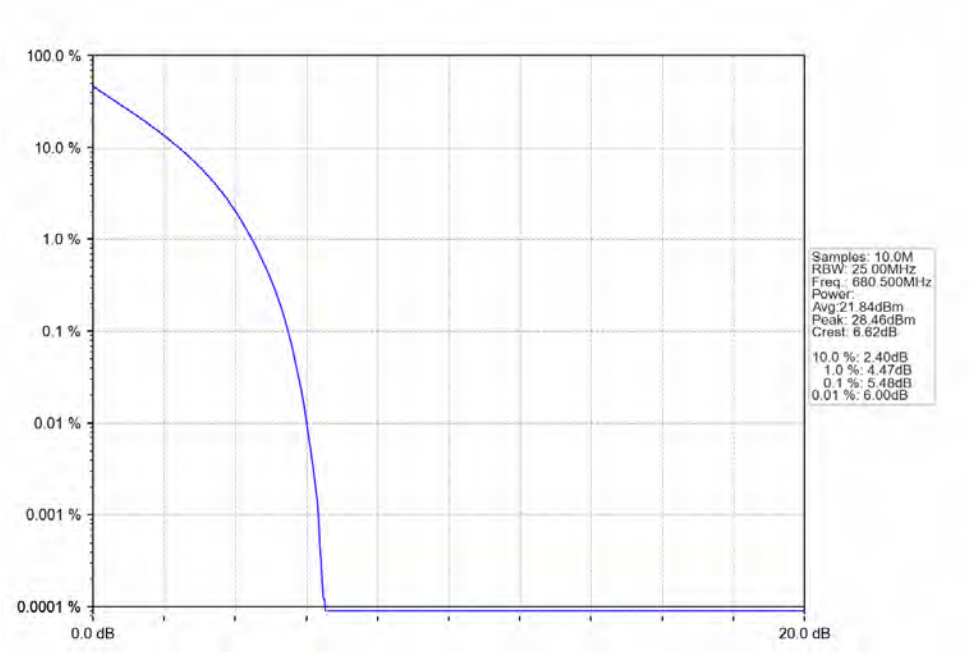
Band71_10MHz_64QAM_MCH_680.5MHz_RB_50_0_NTNV



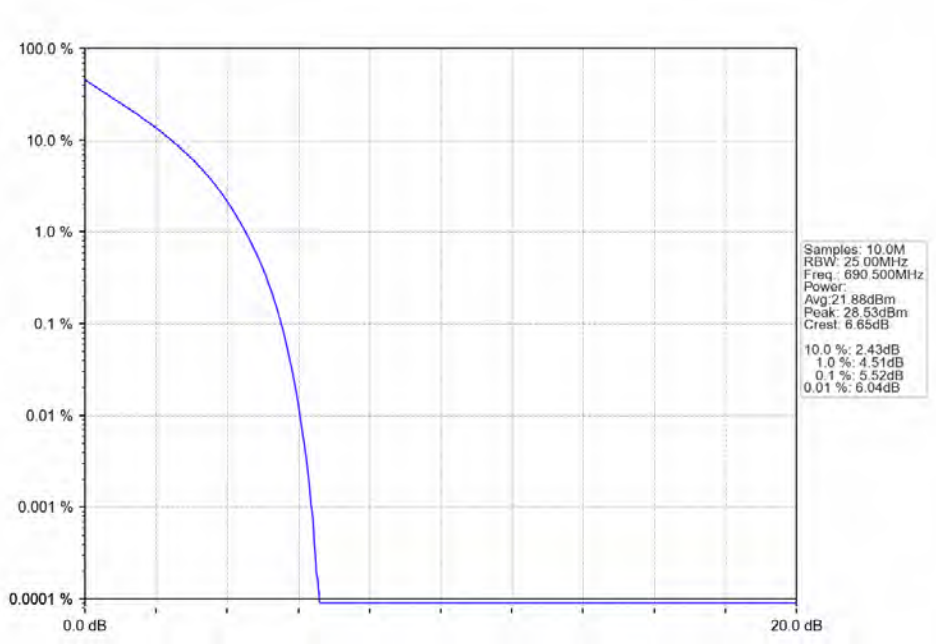
Band71_10MHz_64QAM_HCH_693MHz_RB_50_0_NTNV



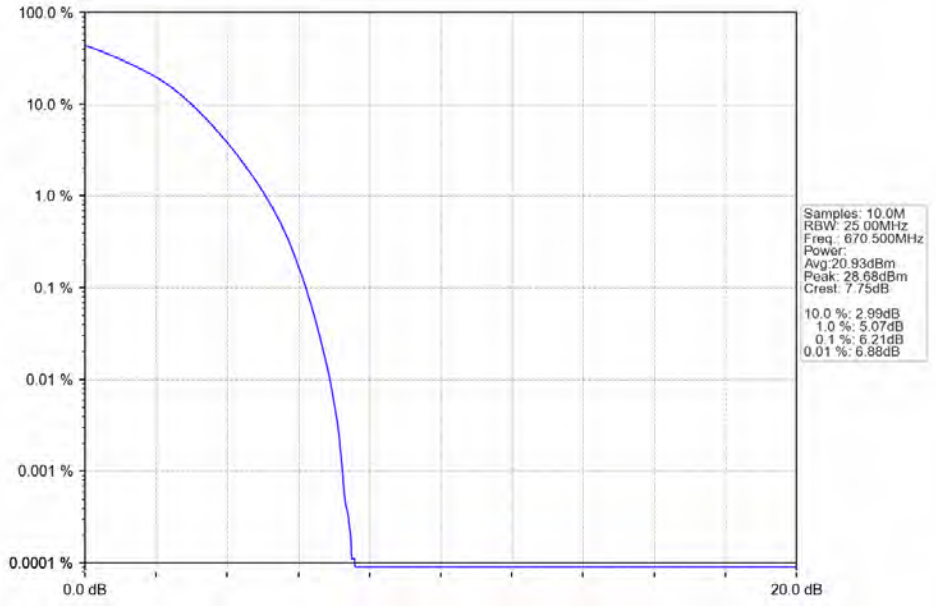
4.2.3 B71_15MHz

Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV

Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV


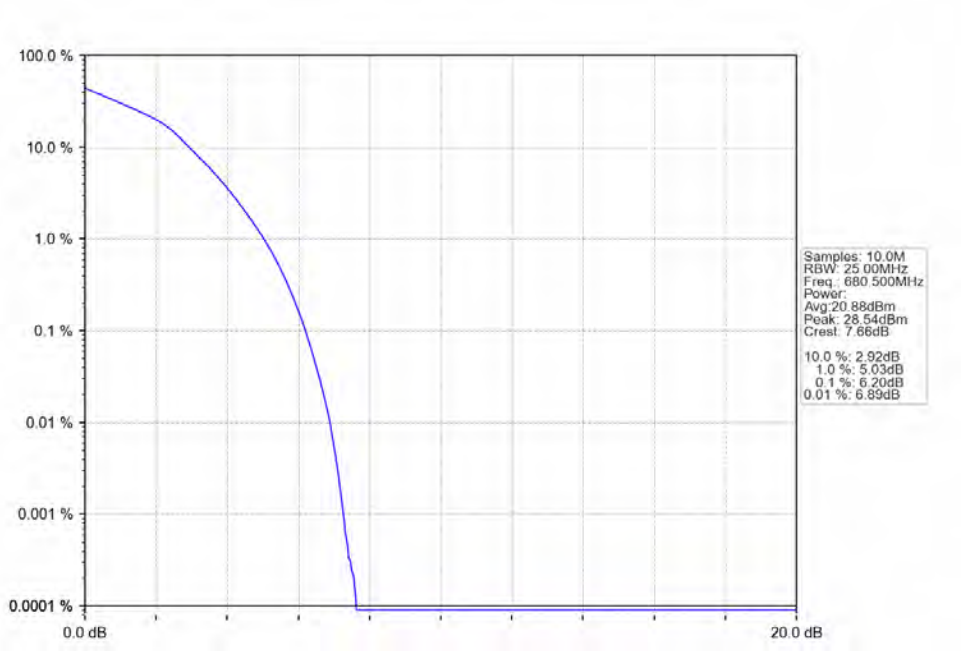
Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV



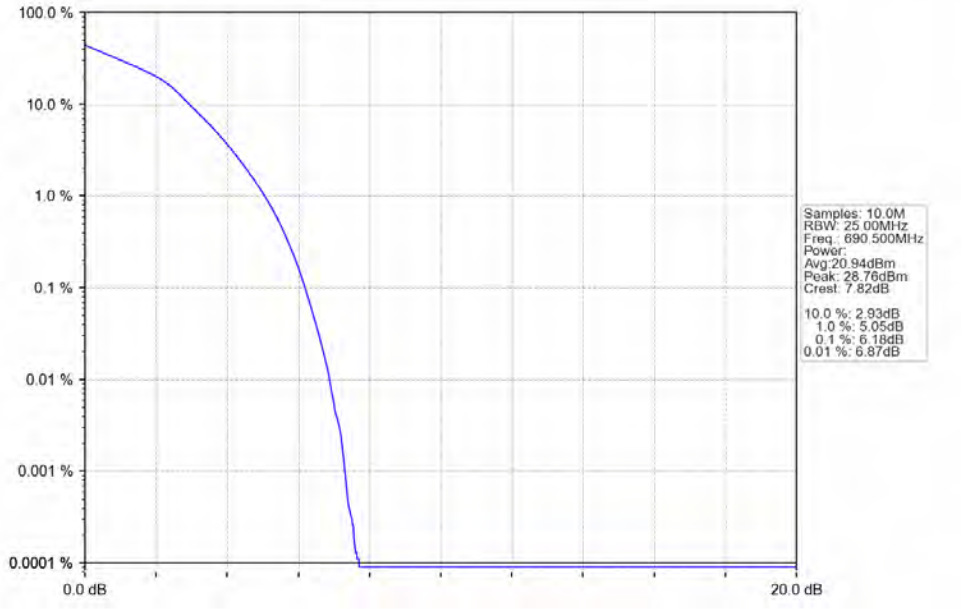
Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV



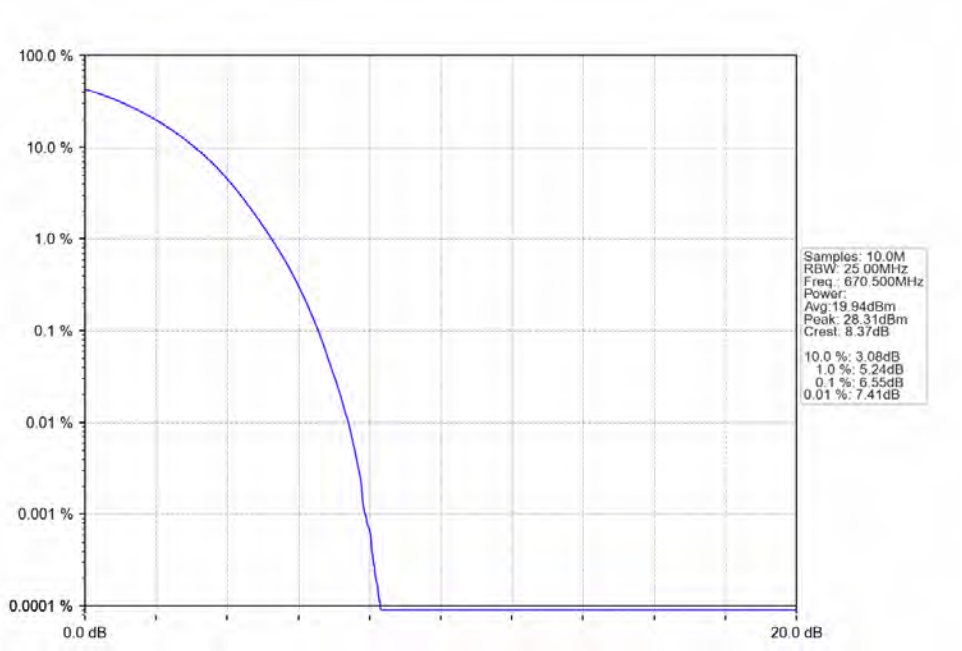
Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



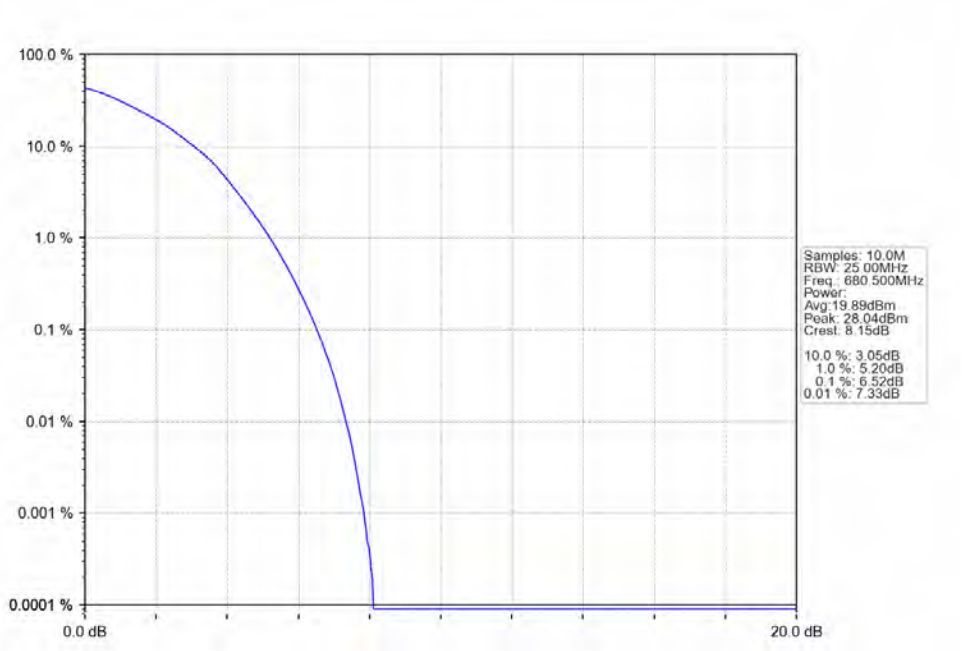
Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



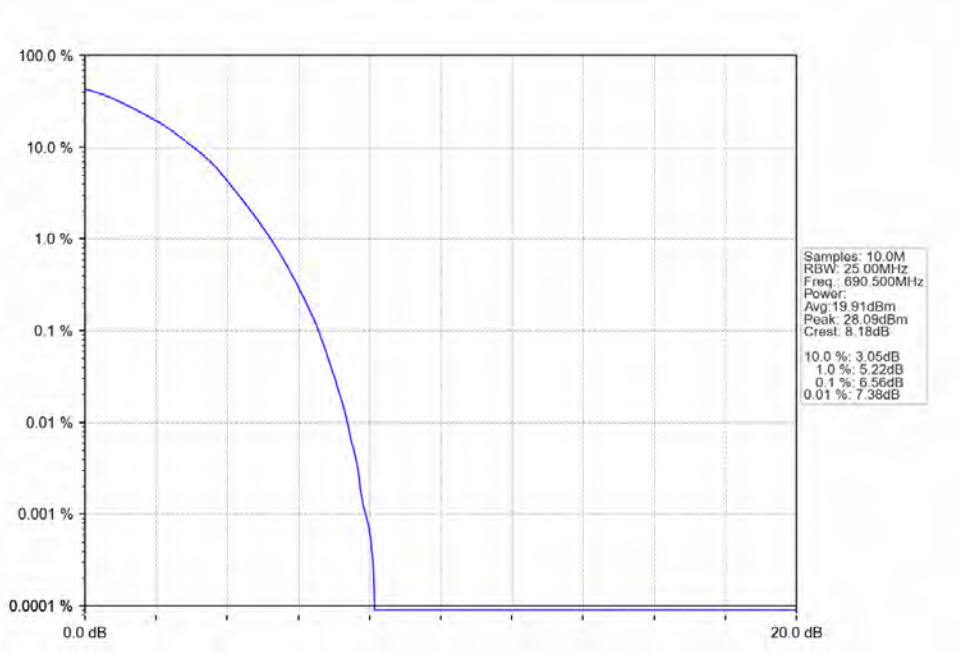
Band71_15MHz_64QAM_LCH_670.5MHz_RB_75_0_NTNV



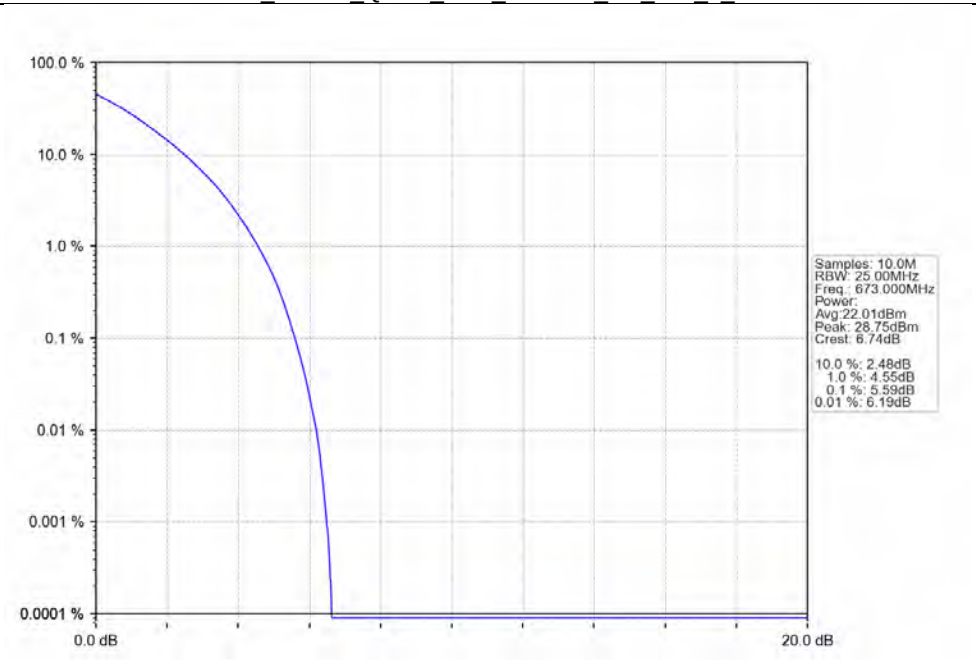
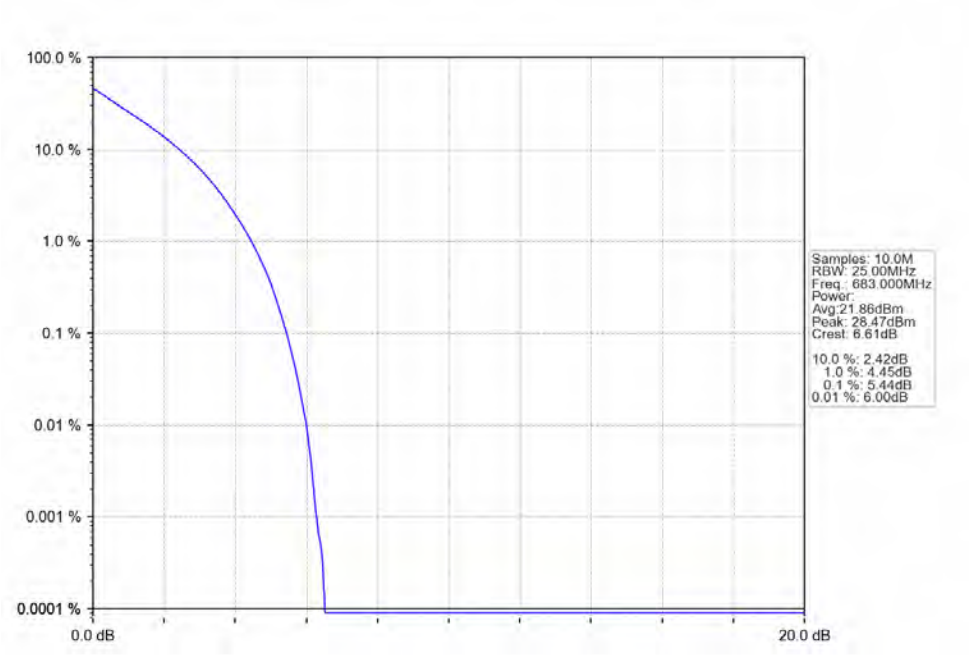
Band71_15MHz_64QAM_MCH_680.5MHz_RB_75_0_NTNV



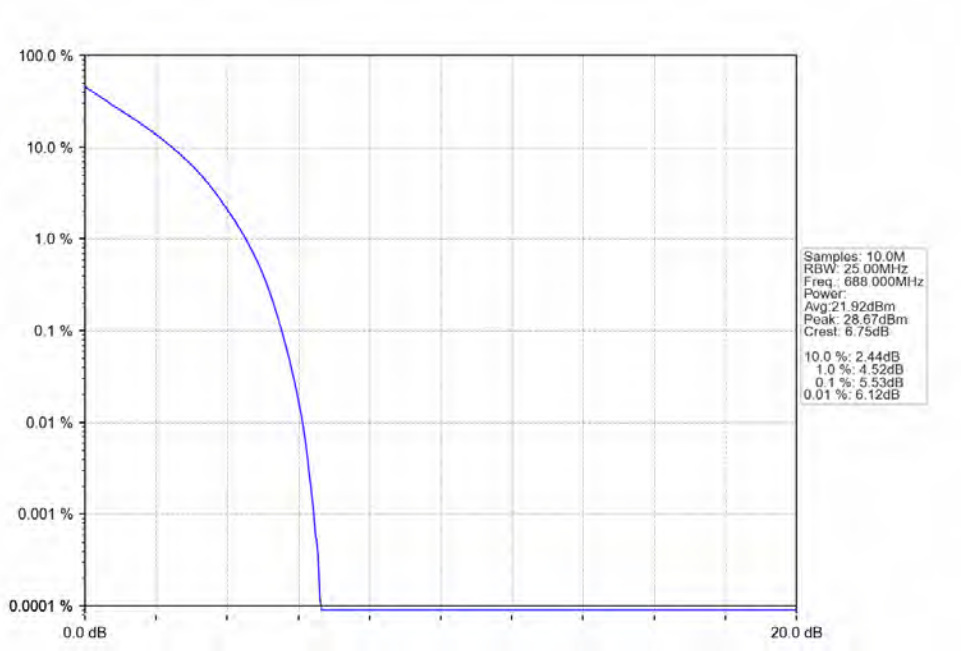
Band71_15MHz_64QAM_HCH_690.5MHz_RB_75_0_NTNV



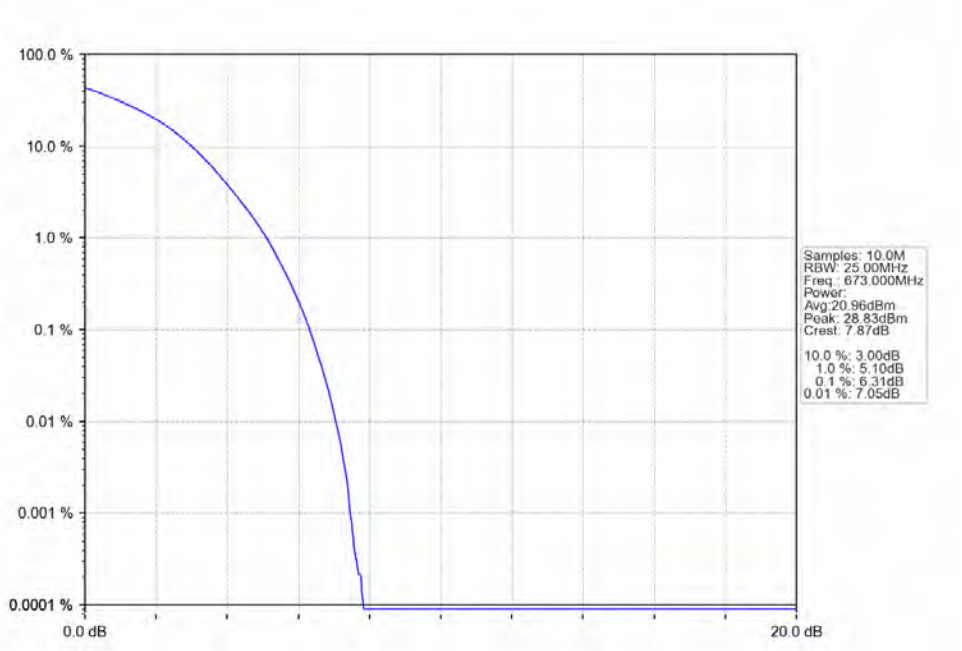
4.2.4 B71_20MHz

Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV

Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV


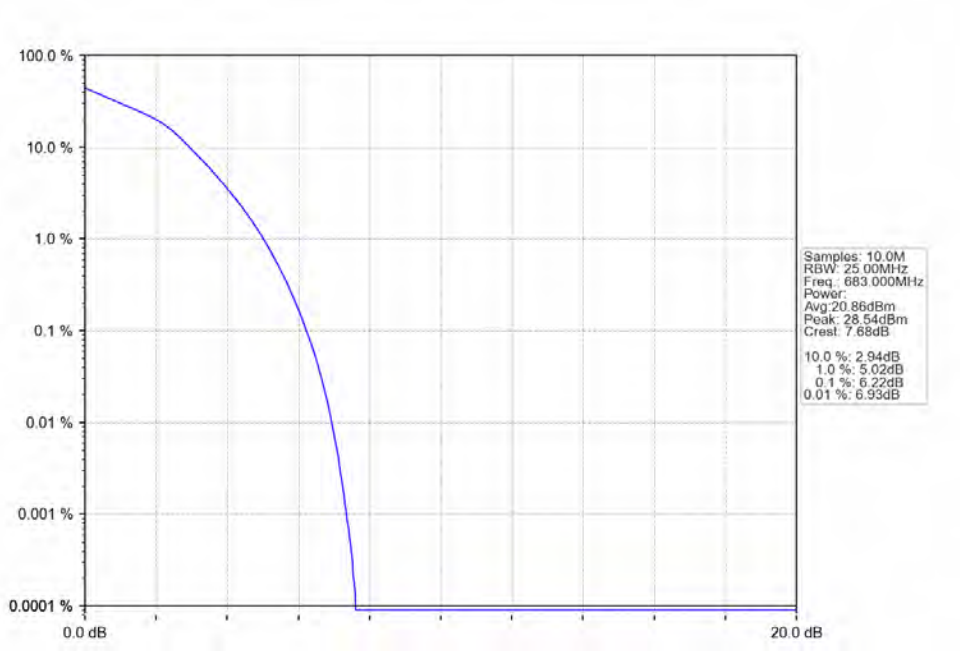
Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



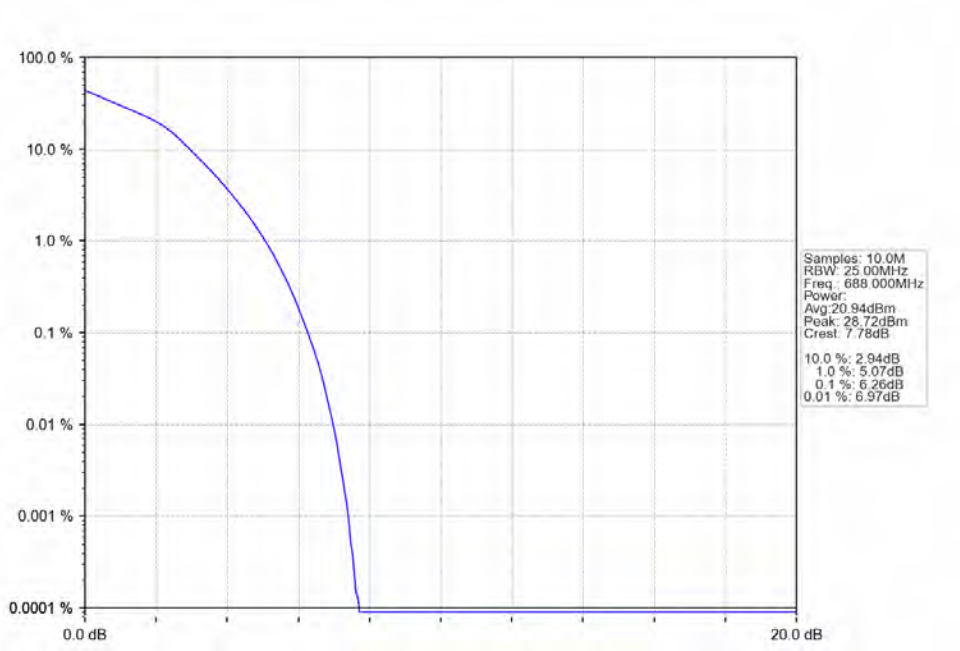
Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV



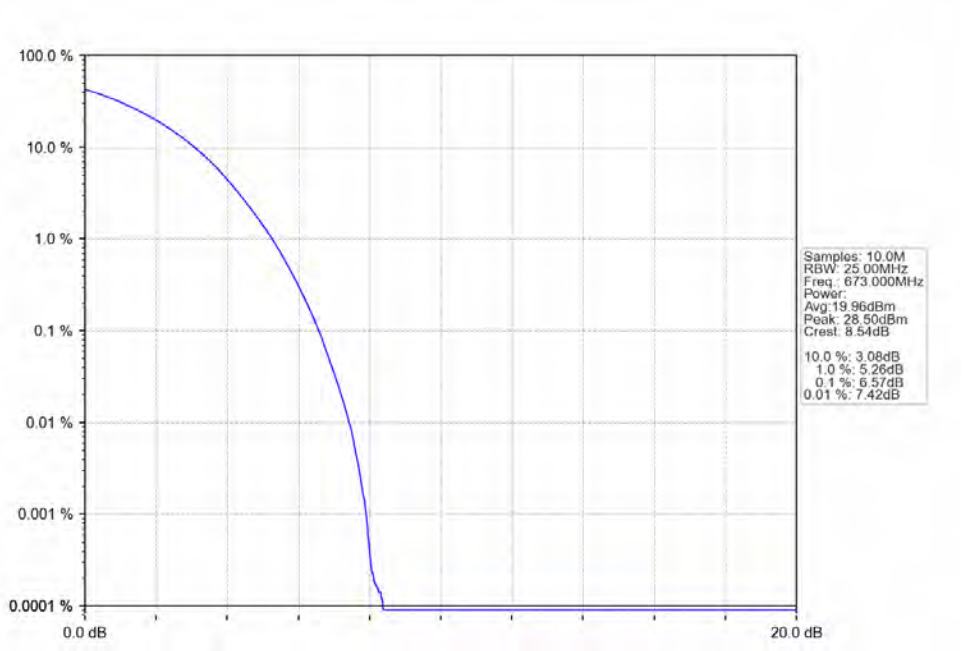
Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



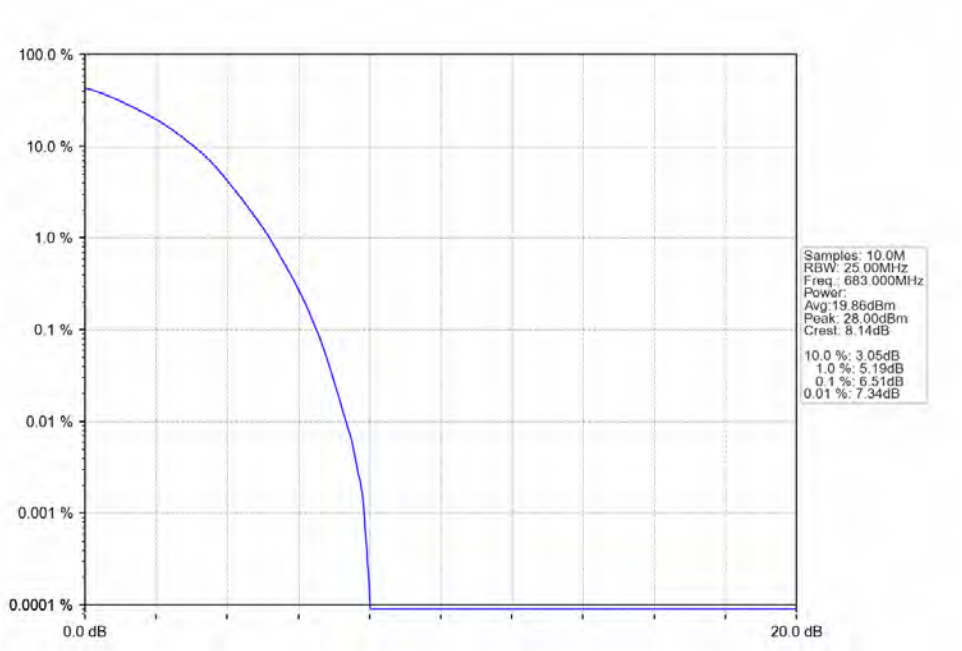
Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV



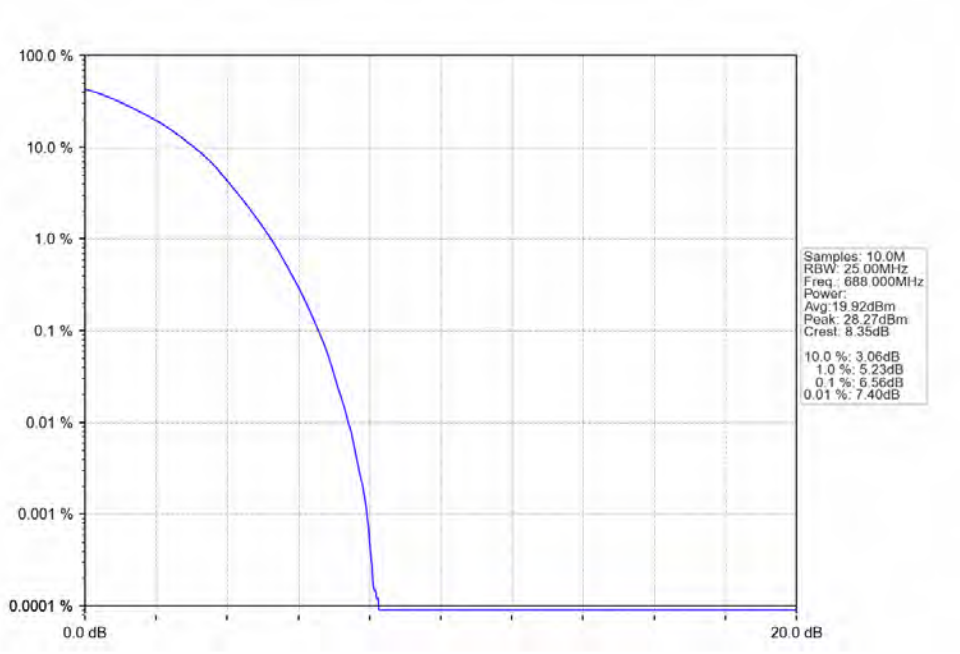
Band71_20MHz_64QAM_LCH_673MHz_RB_100_0_NTNV



Band71_20MHz_64QAM_MCH_683MHz_RB_100_0_NTNV



Band71_20MHz_64QAM_HCH_688MHz_RB_100_0_NTNV



5. Spurious Emission

5.1 Test Result

5.1.1 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
	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
64QAM	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

5.1.2 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
	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
64QAM	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

5.1.3 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
16QAM	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
64QAM	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

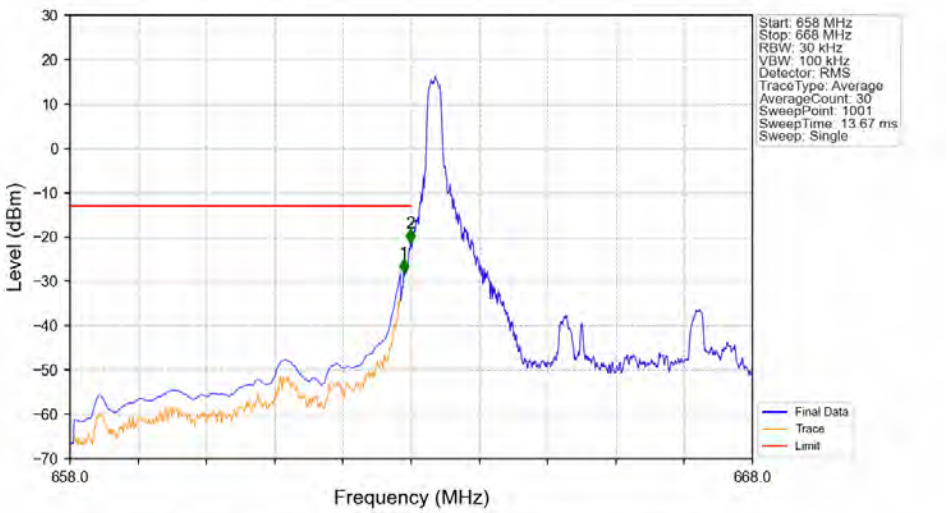
5.1.4 B71_20MHz

Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	673	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	683	1	0	Refer To Test Graph		Pass
	688	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
16QAM	673	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	683	1	0	Refer To Test Graph		Pass
	688	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
64QAM	673	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	683	1	0	Refer To Test Graph		Pass
	688	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

5.2 Test Graph

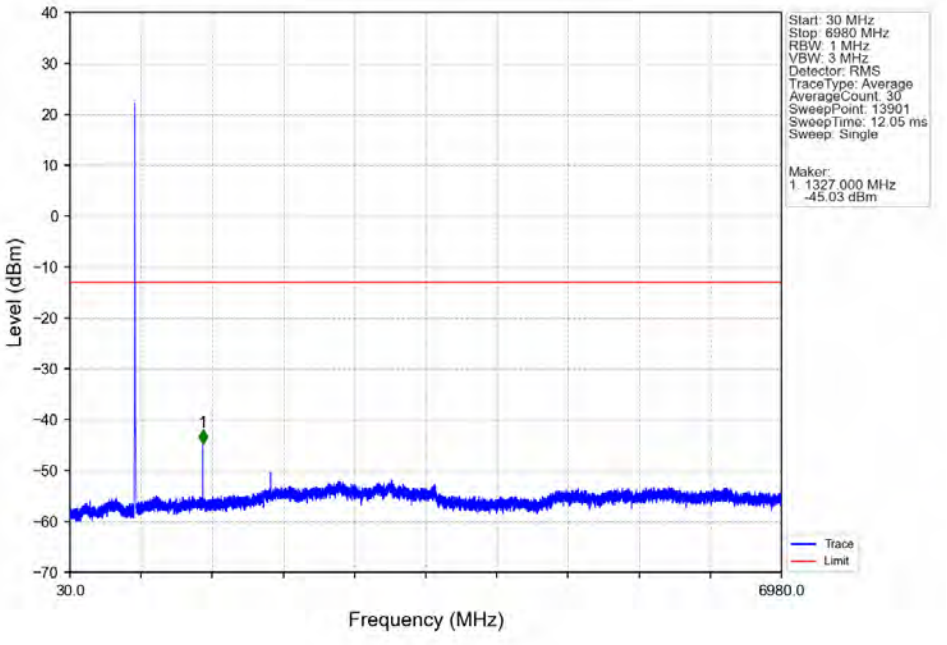
5.2.1 B71_5MHz

Band71_5MHz_QPSK_LCH_665.5MHz_RB_1_0_NTNV

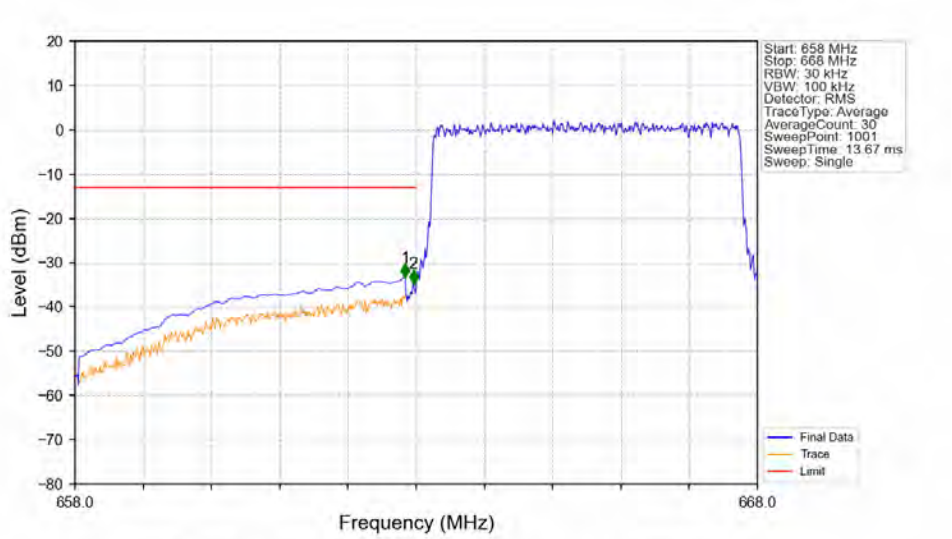


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.890	-28.01	-13	Pass
662.9	663	0.03	/	2	662.990	-21.40	-13	Pass
663	668	0.03	/	/	/	/	/	/

Band71_5MHz_QPSK_LCH_665.5MHz_RB_1_0_NTNV

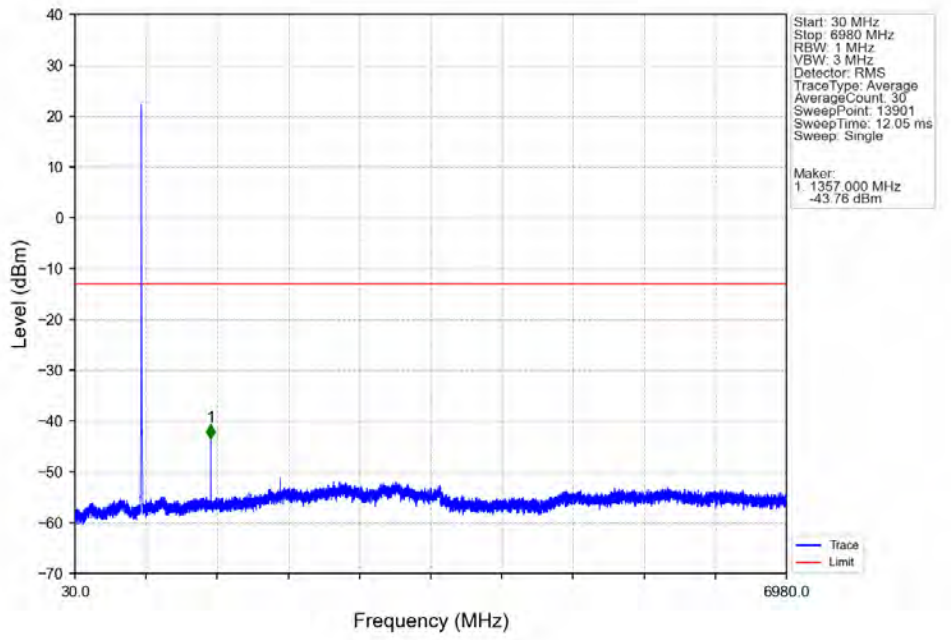


Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV

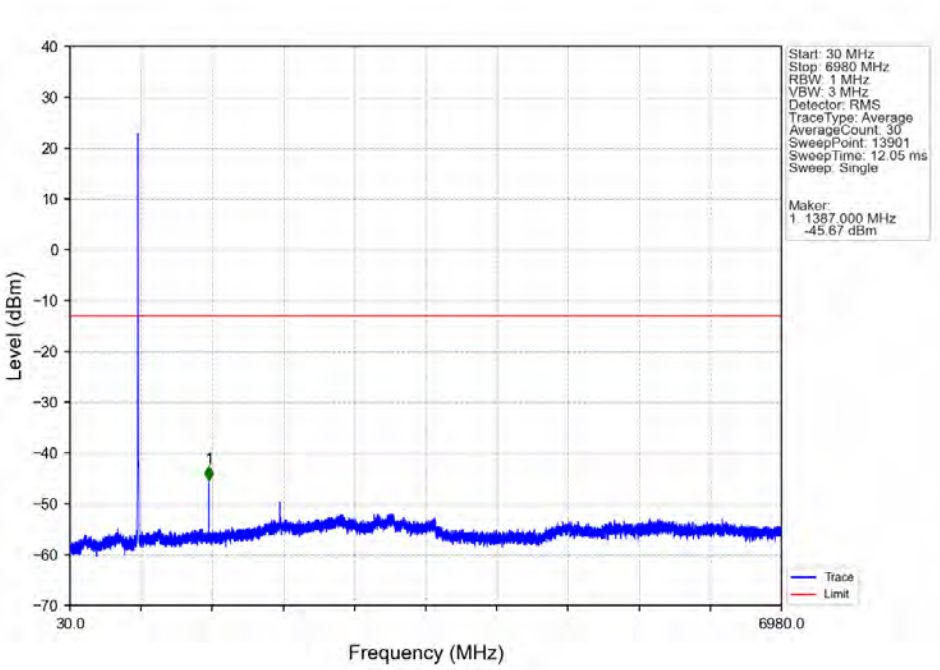


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.840	-33.26	-13	Pass
662.9	663	0.03	/	2	662.960	-34.68	-13	Pass
663	668	0.03	/	/	/	/	/	/

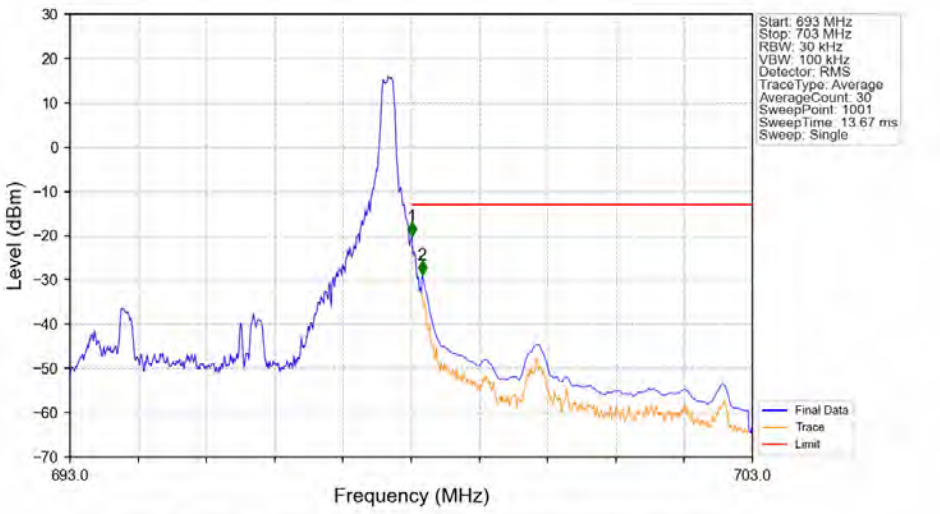
Band71_5MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



Band71_5MHz_QPSK_HCH_695.5MHz_RB_1_0_NTNV

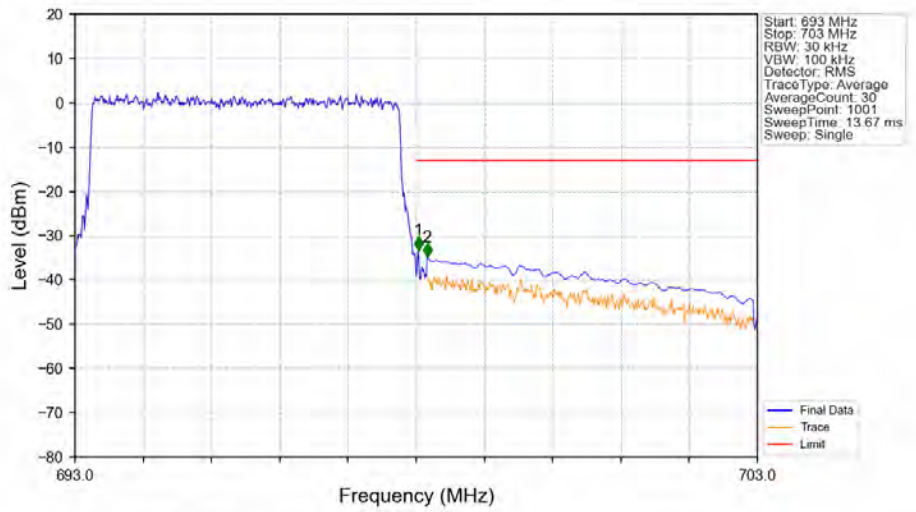


Band71_5MHz_QPSK_HCH_695.5MHz_RB_1_24_NTNV



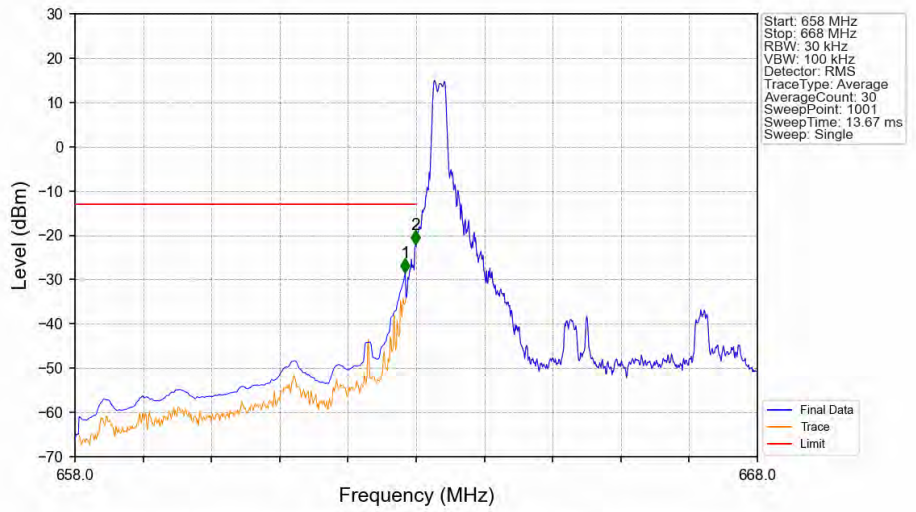
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.010	-20.02	-13	Pass
698.1	703	0.1	CHP	2	698.160	-28.83	-13	Pass

Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



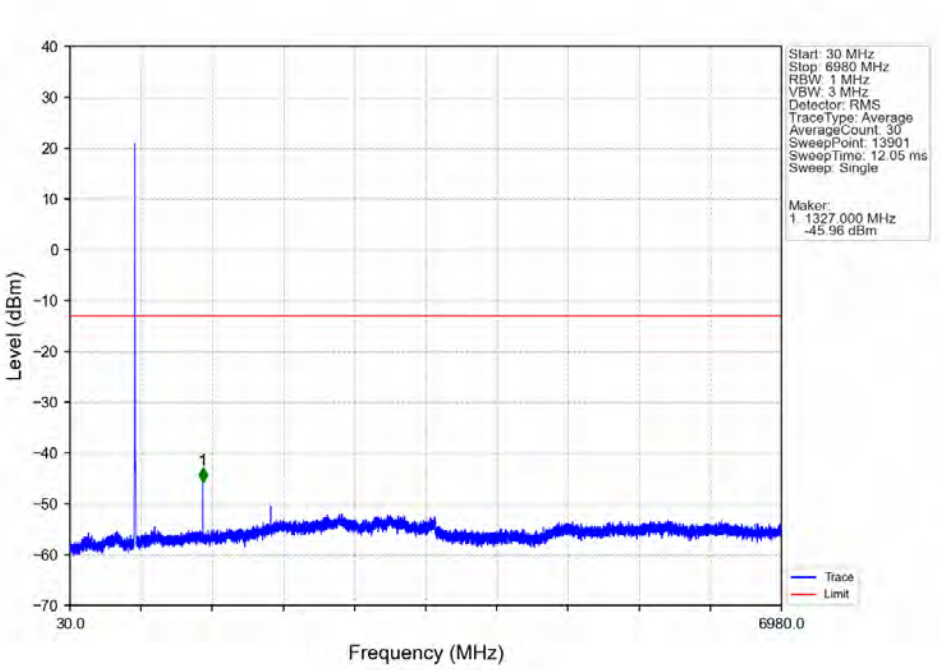
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.030	-33.22	-13	Pass
698.1	703	0.1	CHP	2	698.160	-34.78	-13	Pass

Band71_5MHz_16QAM_LCH_665.5MHz_RB_1_0_NTNV

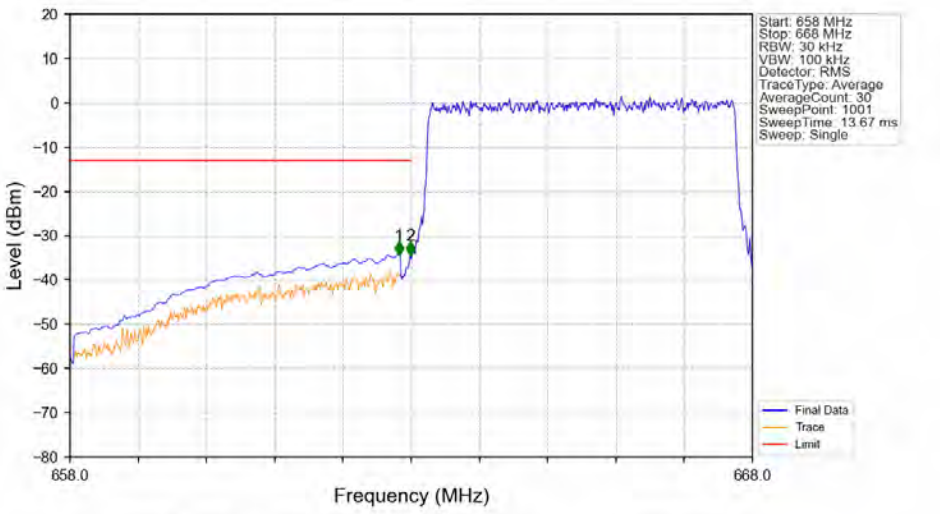


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.840	-28.42	-13	Pass
662.9	663	0.03	/	2	662.990	-22.05	-13	Pass
663	668	0.03	/	/	/	/	/	/

Band71_5MHz_16QAM_LCH_665.5MHz_RB_1_0_NTNV

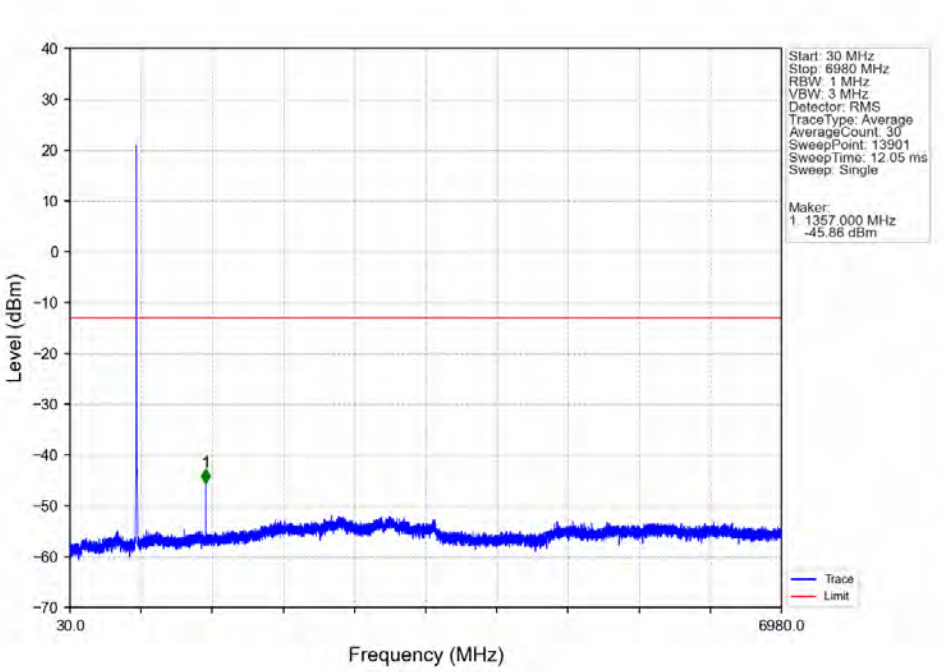


Band71_5MHz_16QAM_LCH_665.5MHz_RB_25_0_NTNV

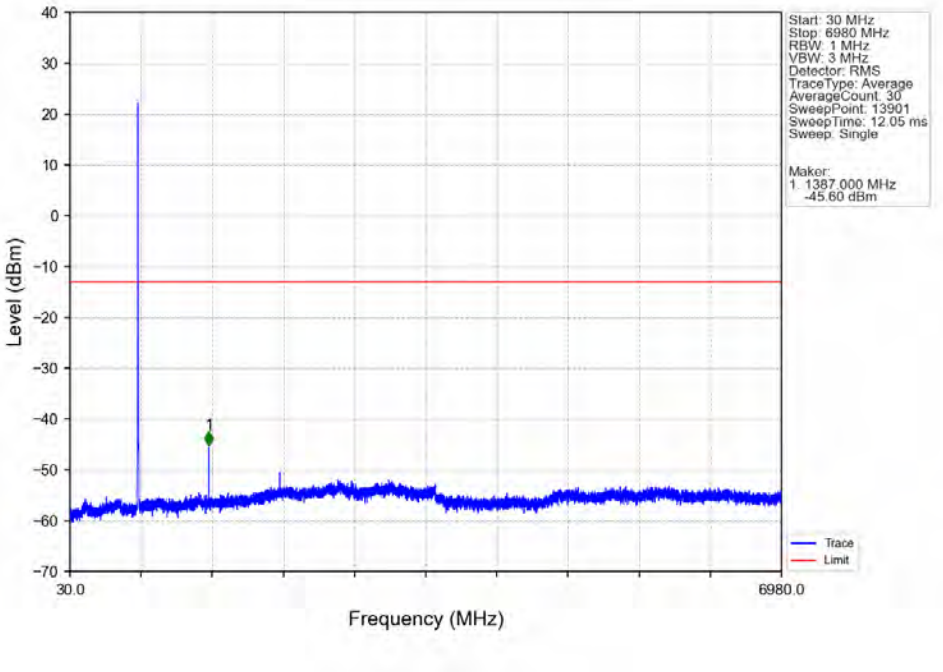


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.820	-34.33	-13	Pass
662.9	663	0.03	/	2	662.990	-34.45	-13	Pass
663	668	0.03	/	/	/	/	/	/

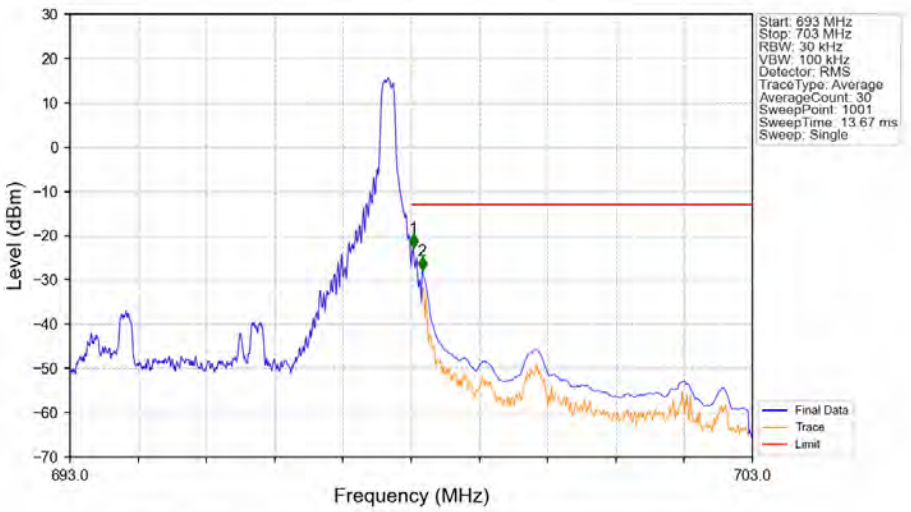
Band71_5MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



Band71_5MHz_16QAM_HCH_695.5MHz_RB_1_0_NTNV

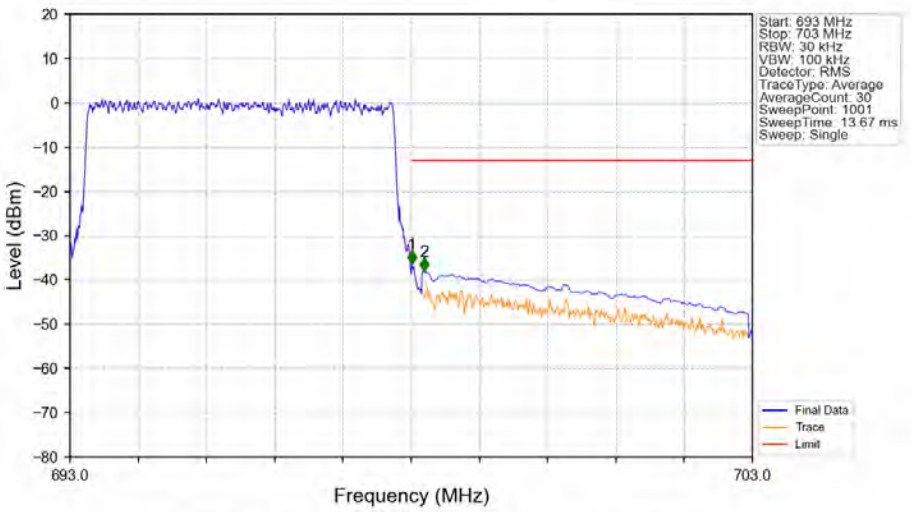


Band71_5MHz_16QAM_HCH_695.5MHz_RB_1_24_NTNV



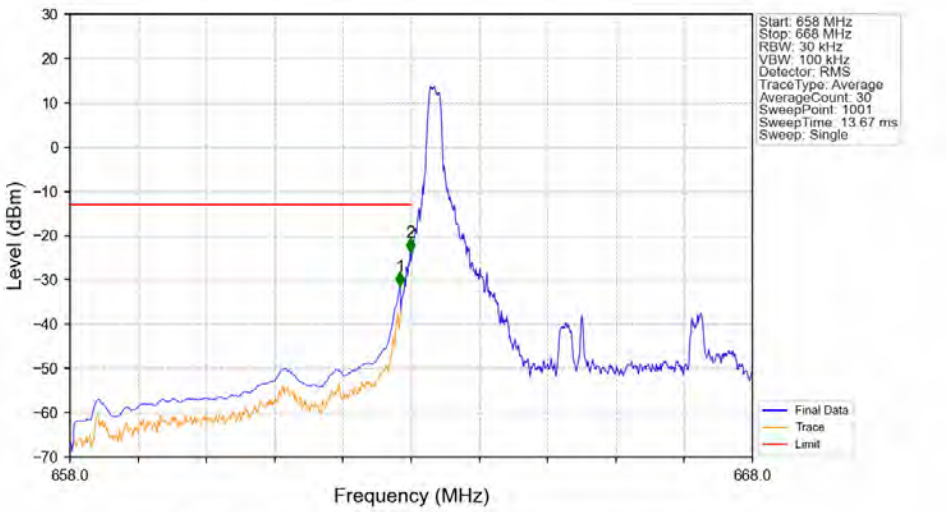
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.030	-22.85	-13	Pass
698.1	703	0.1	CHP	2	698.160	-27.92	-13	Pass

Band71_5MHz_16QAM_HCH_695.5MHz_RB_25_0_NTNV



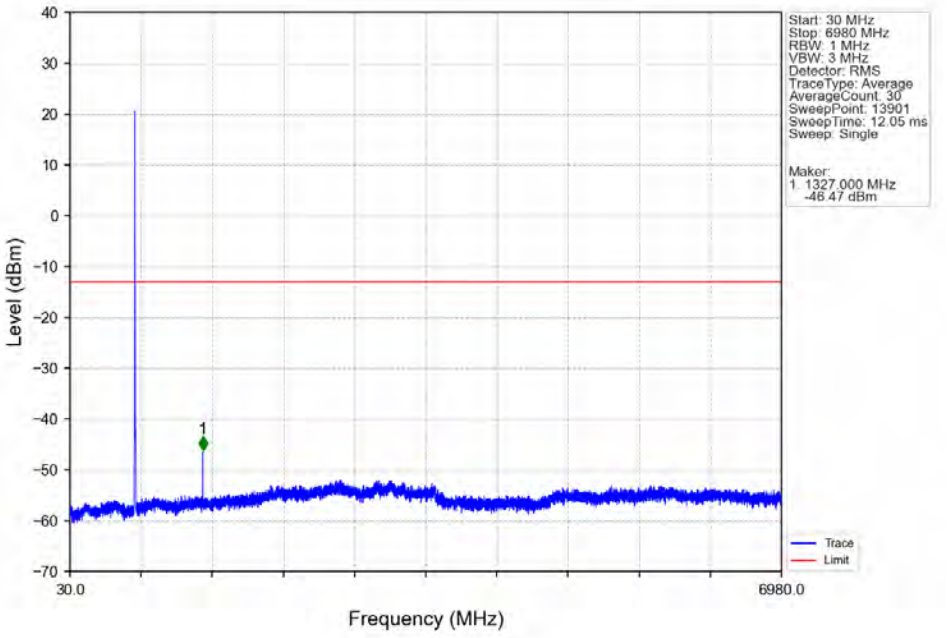
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.010	-36.44	-13	Pass
698.1	703	0.1	CHP	2	698.190	-38.12	-13	Pass

Band71_5MHz_64QAM_LCH_665.5MHz_RB_1_0_NTNV

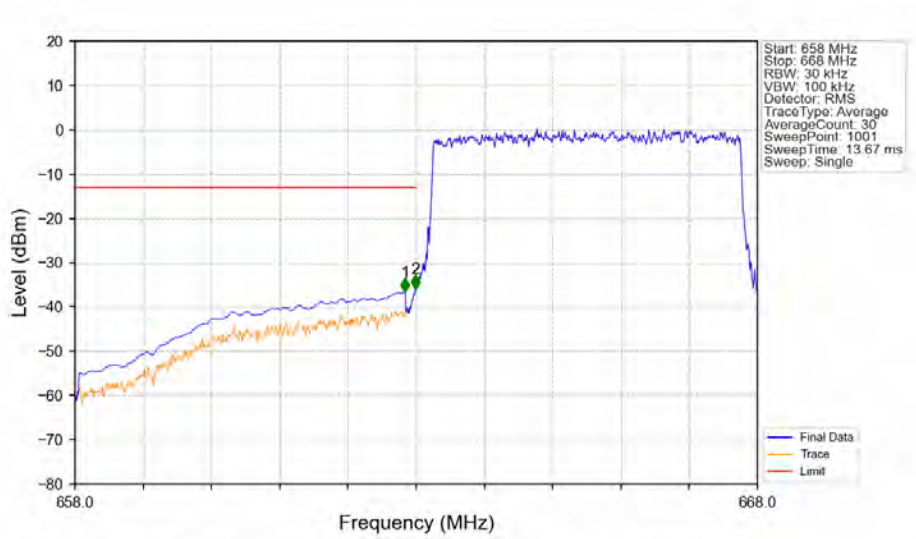


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.840	-31.30	-13	Pass
662.9	663	0.03	/	2	662.990	-23.74	-13	Pass
663	668	0.03	/	/	/	/	/	/

Band71_5MHz_64QAM_LCH_665.5MHz_RB_1_0_NTNV

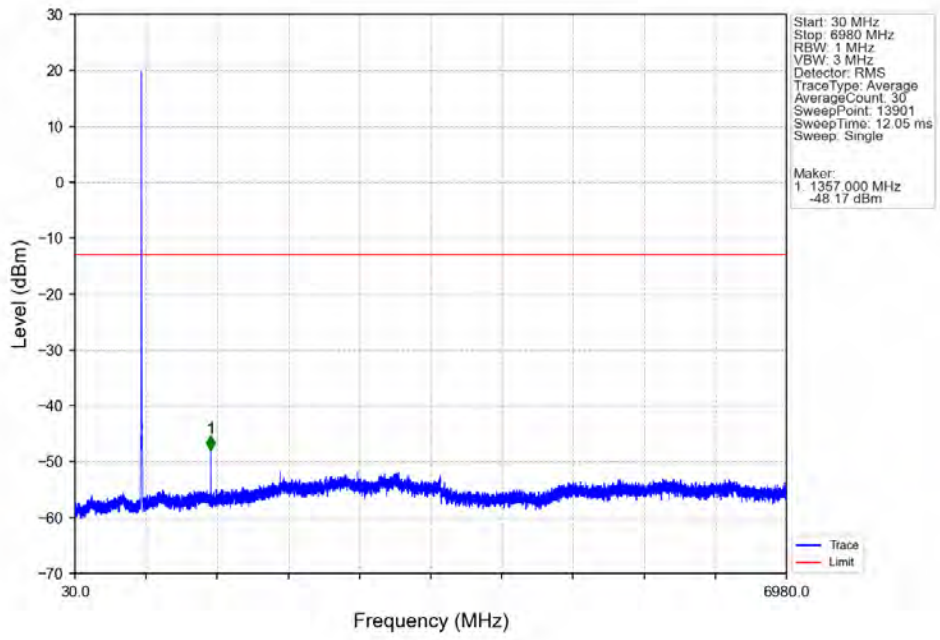


Band71_5MHz_64QAM_LCH_665.5MHz_RB_25_0_NTNV

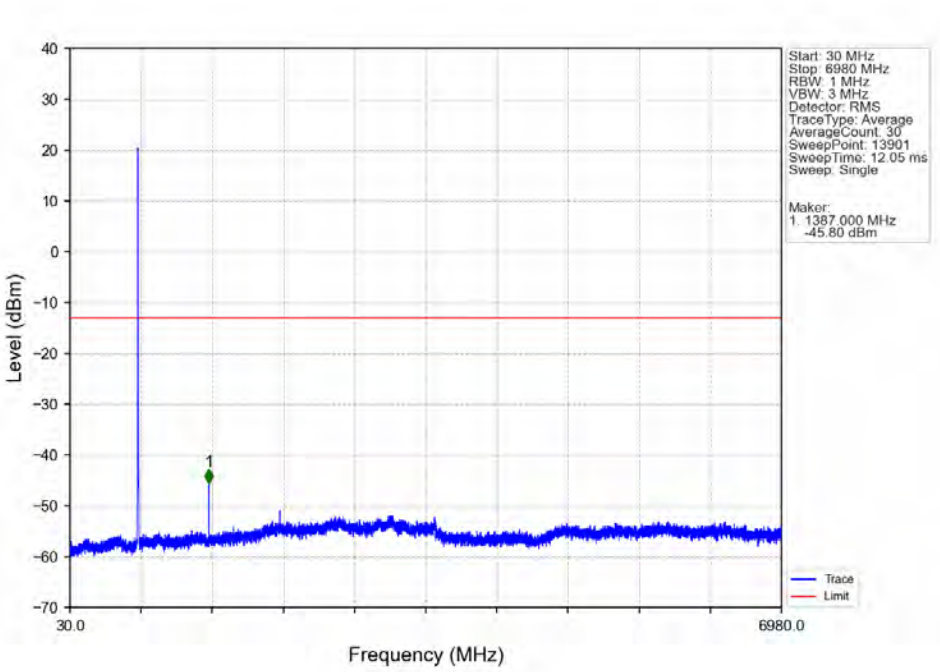


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.840	-36.59	-13	Pass
662.9	663	0.03	/	2	662.990	-35.94	-13	Pass
663	668	0.03	/	/	/	/	/	/

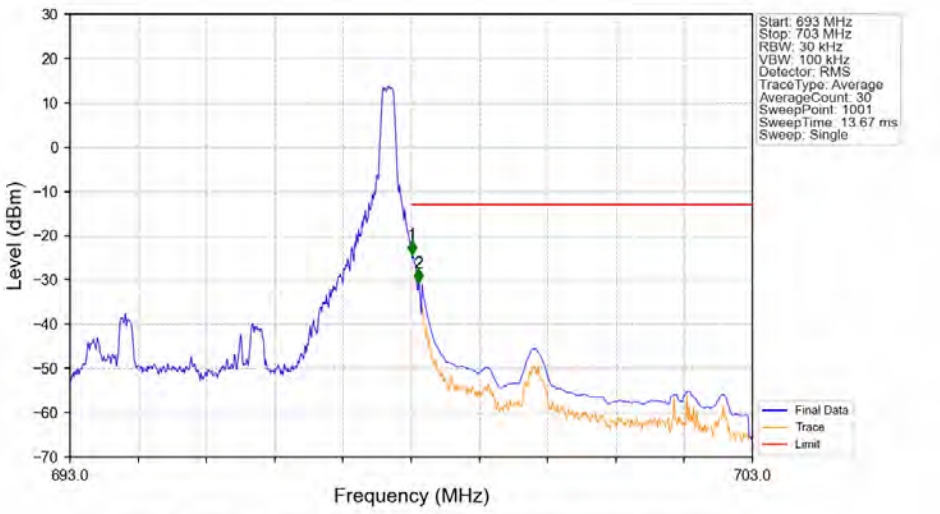
Band71_5MHz_64QAM_MCH_680.5MHz_RB_1_0_NTNV



Band71_5MHz_64QAM_HCH_695.5MHz_RB_1_0_NTNV

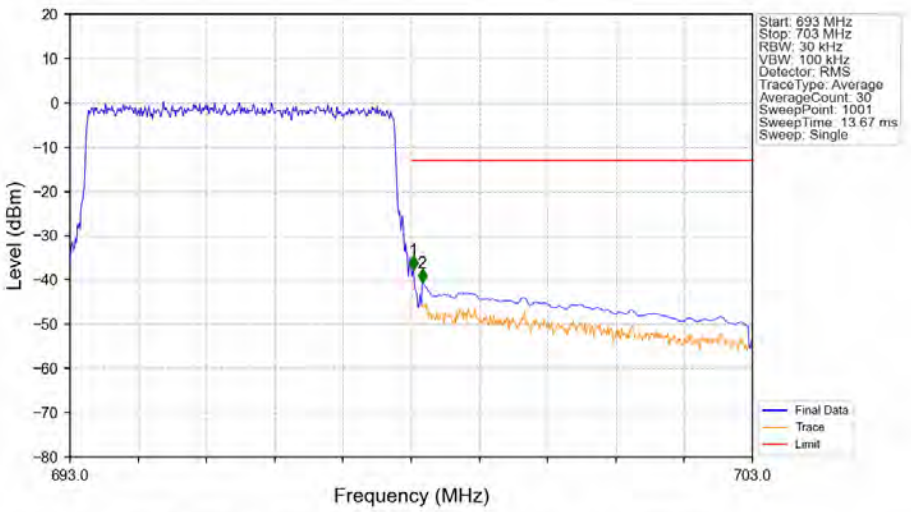


Band71_5MHz_64QAM_HCH_695.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.010	-24.23	-13	Pass
698.1	703	0.1	CHP	2	698.110	-30.59	-13	Pass

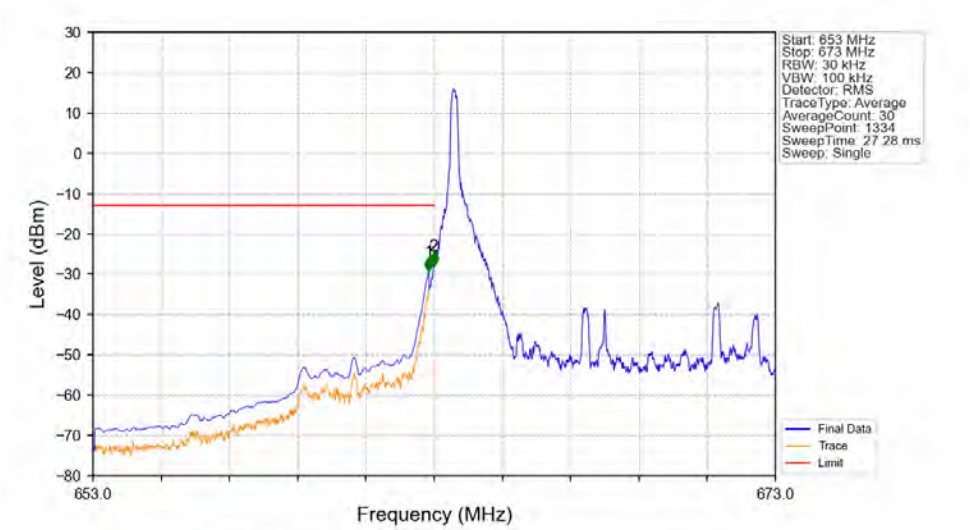
Band71_5MHz_64QAM_HCH_695.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.030	-37.64	-13	Pass
698.1	703	0.1	CHP	2	698.160	-40.57	-13	Pass

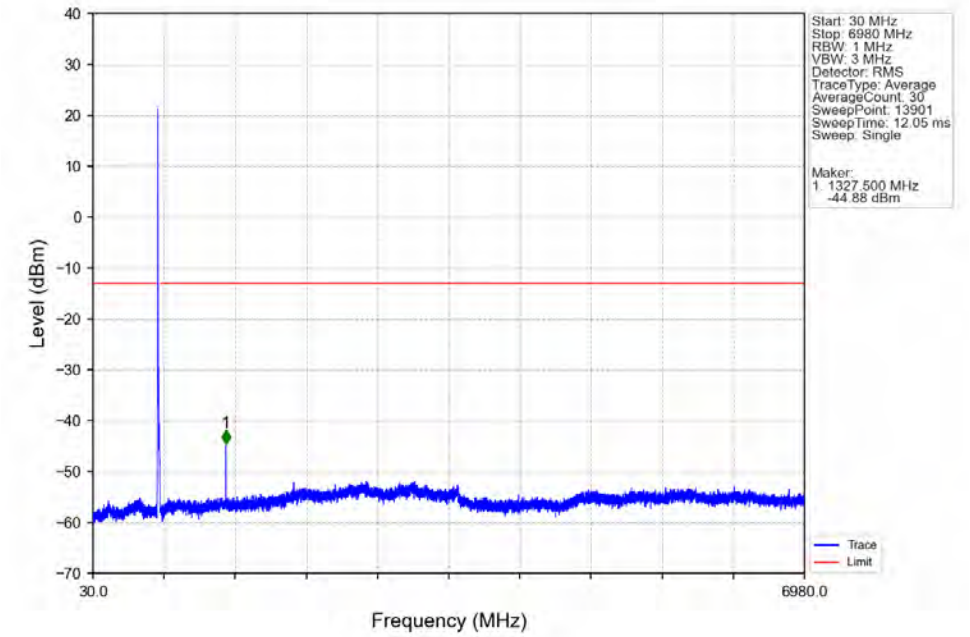
5.2.2 B71_10MHz

Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV

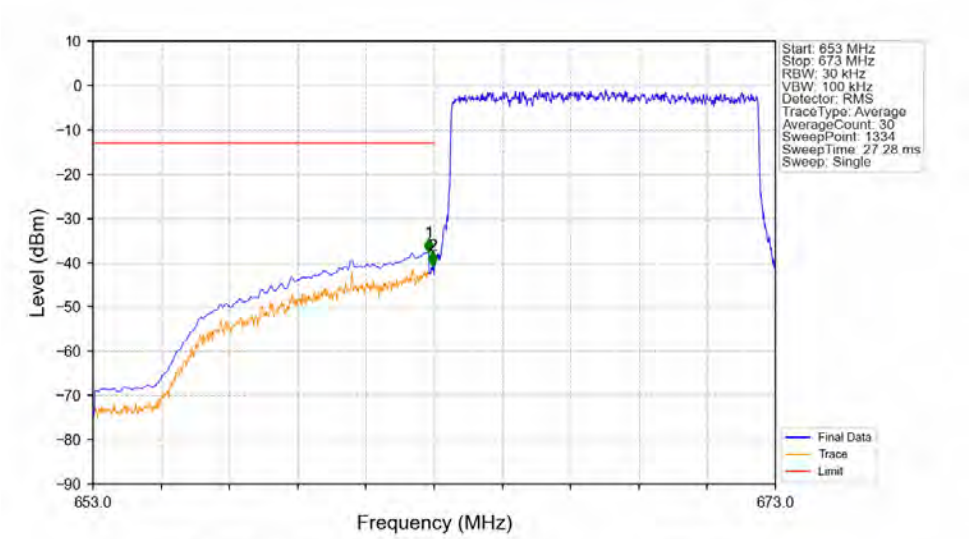


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-29.32	-13	Pass
662.9	663	0.03	/	2	662.992	-27.90	-13	Pass
663	673	0.03	/	/	/	/	/	/

Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV

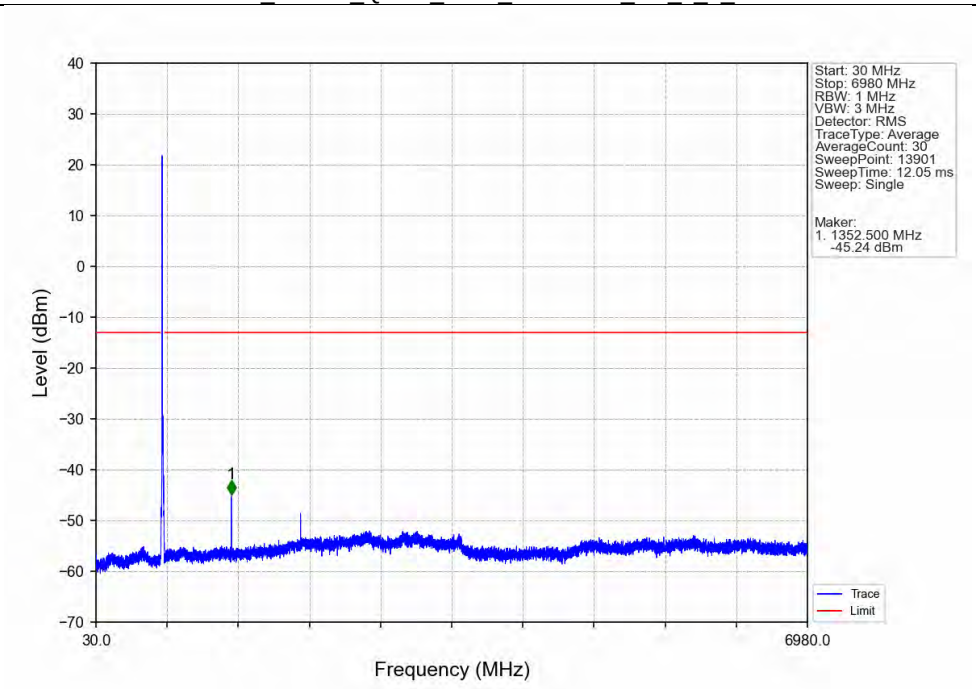


Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV

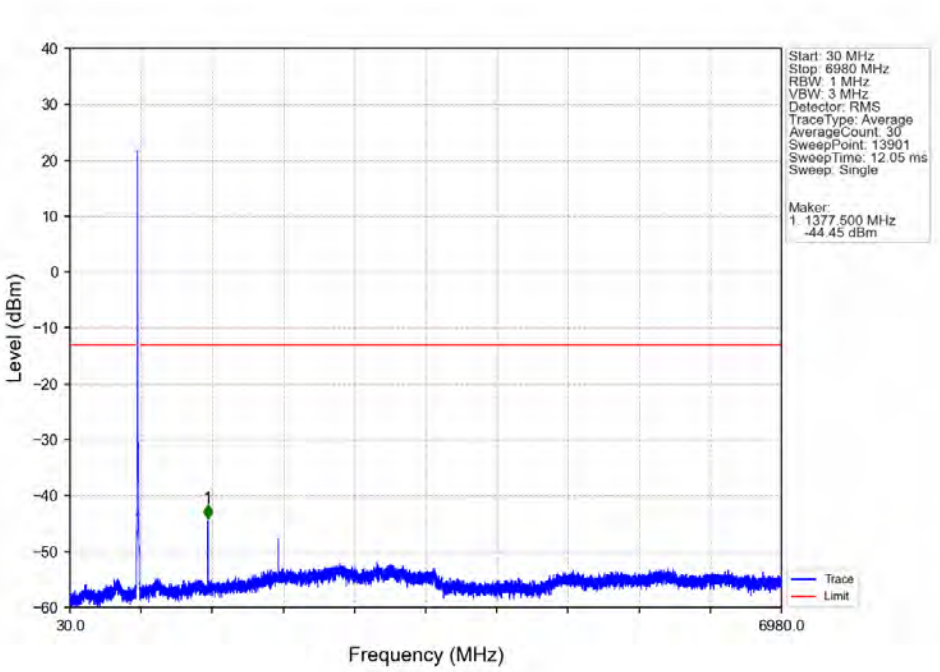


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-37.67	-13	Pass
662.9	663	0.03	/	2	662.962	-40.63	-13	Pass
663	673	0.03	/	/	/	/	/	/

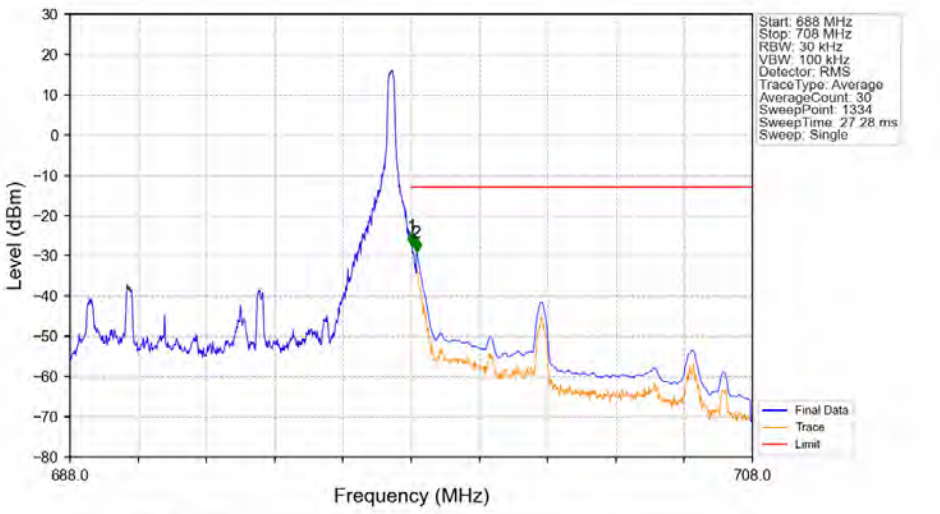
Band71_10MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



Band71_10MHz_QPSK_HCH_693MHz_RB_1_0_NTNV

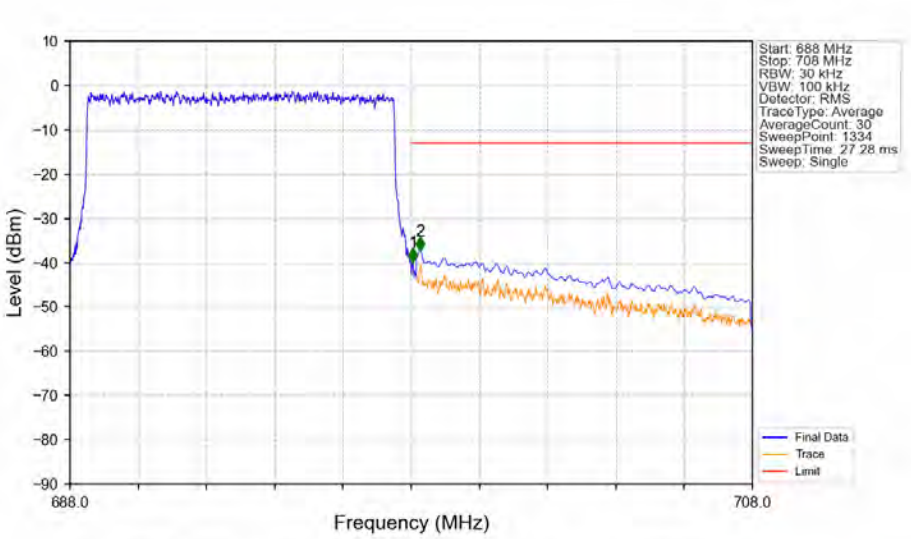


Band71_10MHz_QPSK_HCH_693MHz_RB_1_49_NTNV



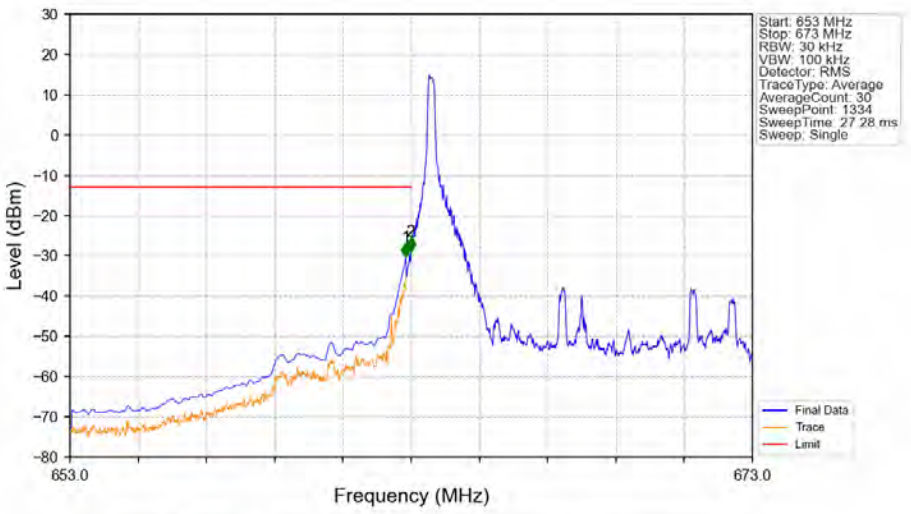
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.023	-27.37	-13	Pass
698.1	708	0.1	CHP	2	698.158	-29.04	-13	Pass

Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



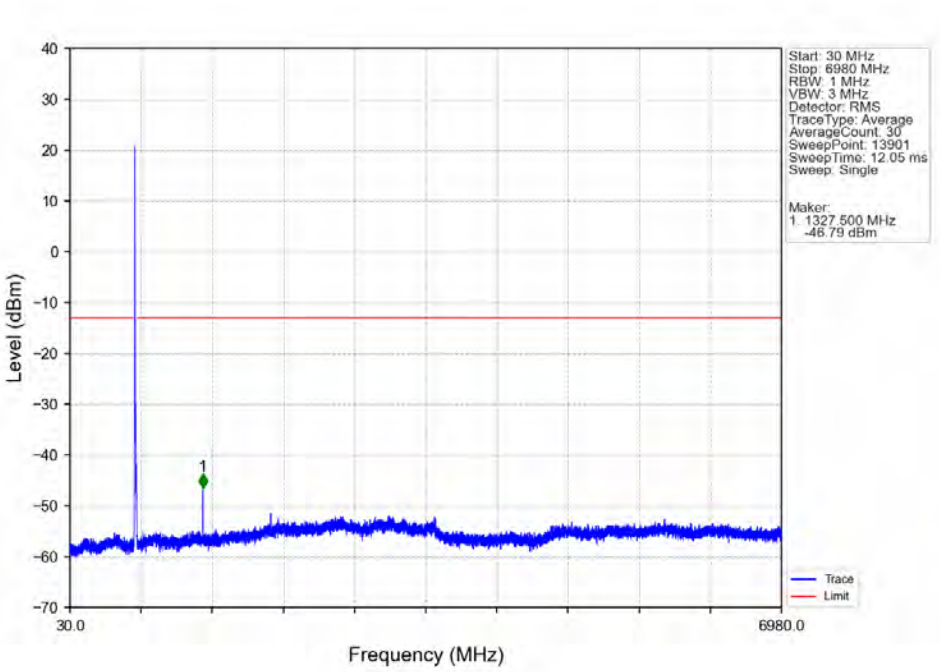
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.053	-39.82	-13	Pass
698.1	708	0.1	CHP	2	698.263	-37.27	-13	Pass

Band71_10MHz_16QAM_LCH_668MHz_RB_1_0_NTNV

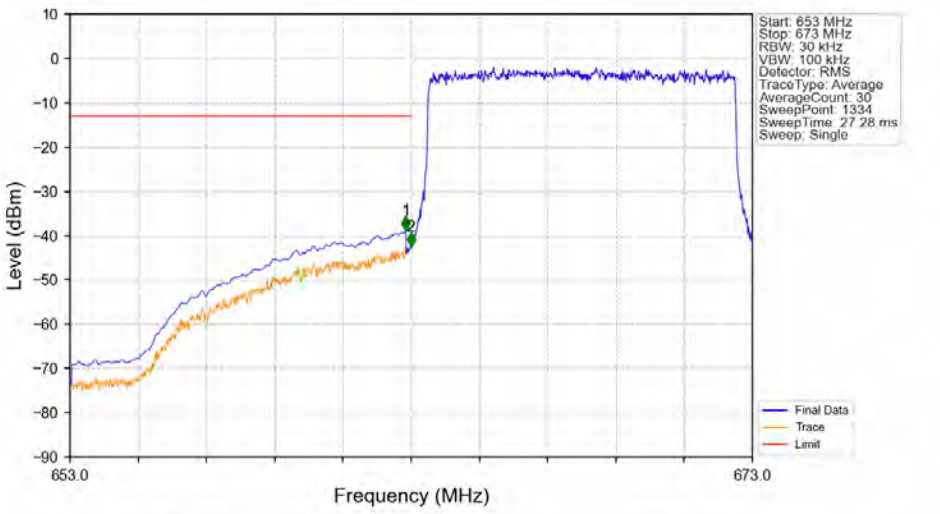


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-30.34	-13	Pass
662.9	663	0.03	/	2	662.992	-28.85	-13	Pass
663	673	0.03	/	/	/	/	/	/

Band71_10MHz_16QAM_LCH_668MHz_RB_1_0_NTNV

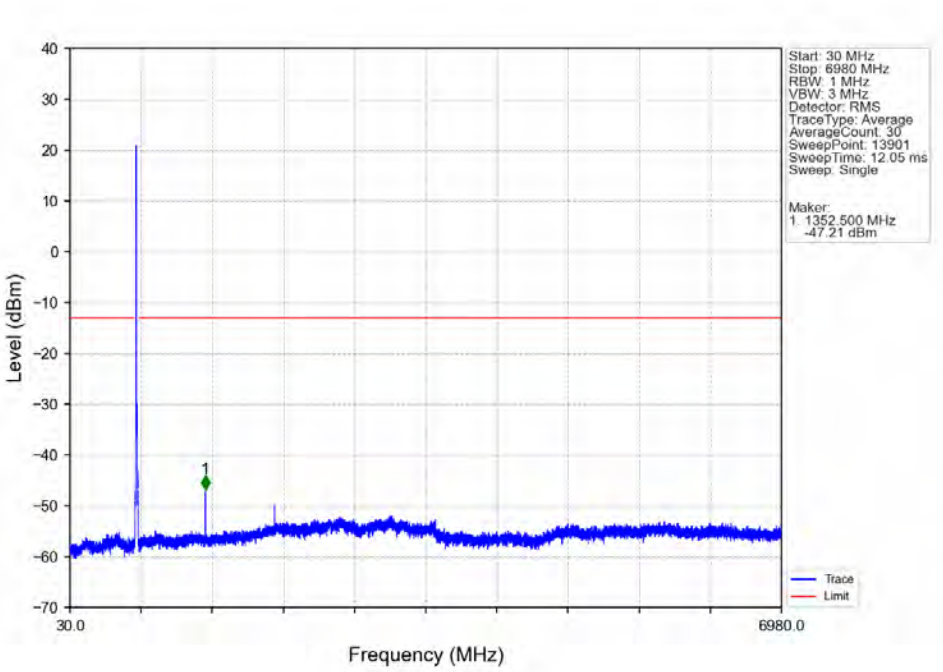


Band71_10MHz_16QAM_LCH_668MHz_RB_50_0_NTNV

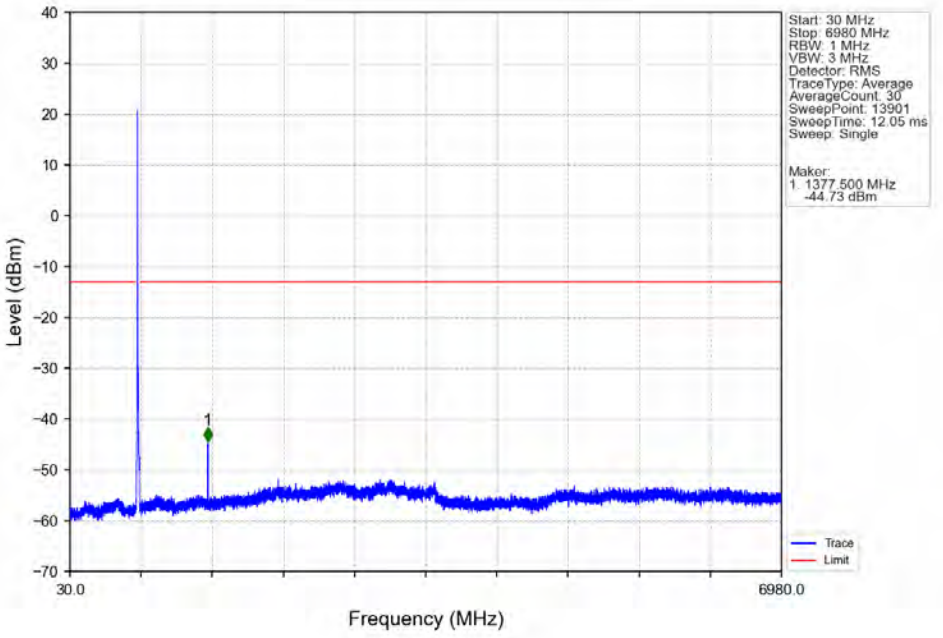


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-38.80	-13	Pass
662.9	663	0.03	/	2	662.992	-42.33	-13	Pass
663	673	0.03	/	/	/	/	/	/

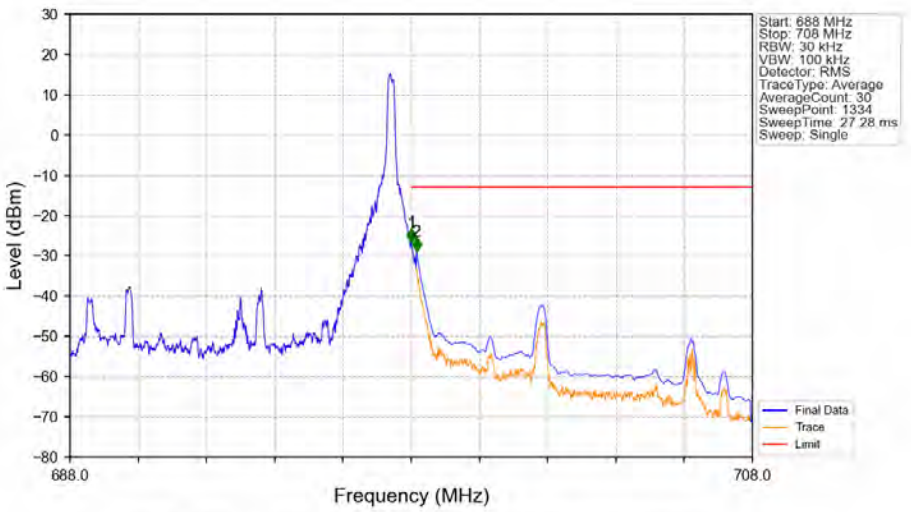
Band71_10MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



Band71_10MHz_16QAM_HCH_693MHz_RB_1_0_NTNV

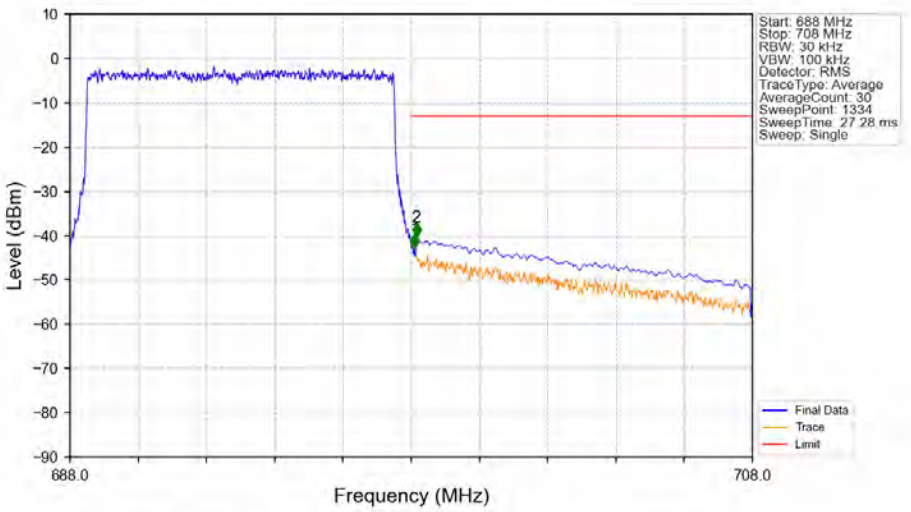


Band71_10MHz_16QAM_HCH_693MHz_RB_1_49_NTNV



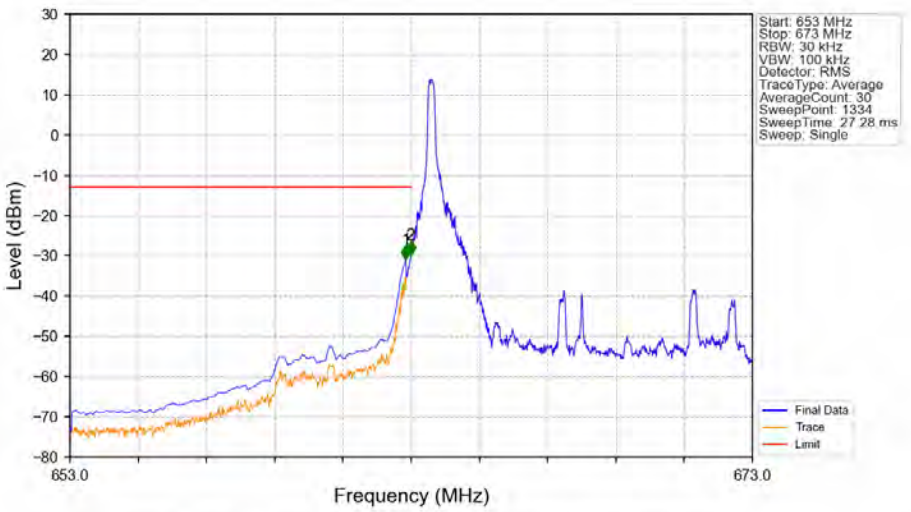
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.008	-26.64	-13	Pass
698.1	708	0.1	CHP	2	698.158	-28.81	-13	Pass

Band71_10MHz_16QAM_HCH_693MHz_RB_50_0_NTNV



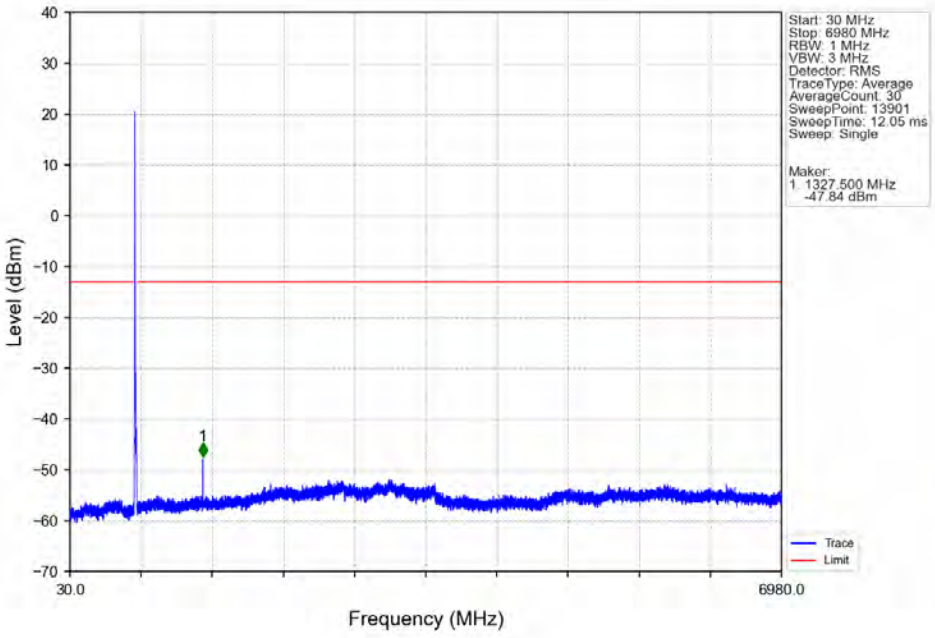
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.098	-42.69	-13	Pass
698.1	708	0.1	CHP	2	698.158	-40.16	-13	Pass

Band71_10MHz_64QAM_LCH_668MHz_RB_1_0_NTNV

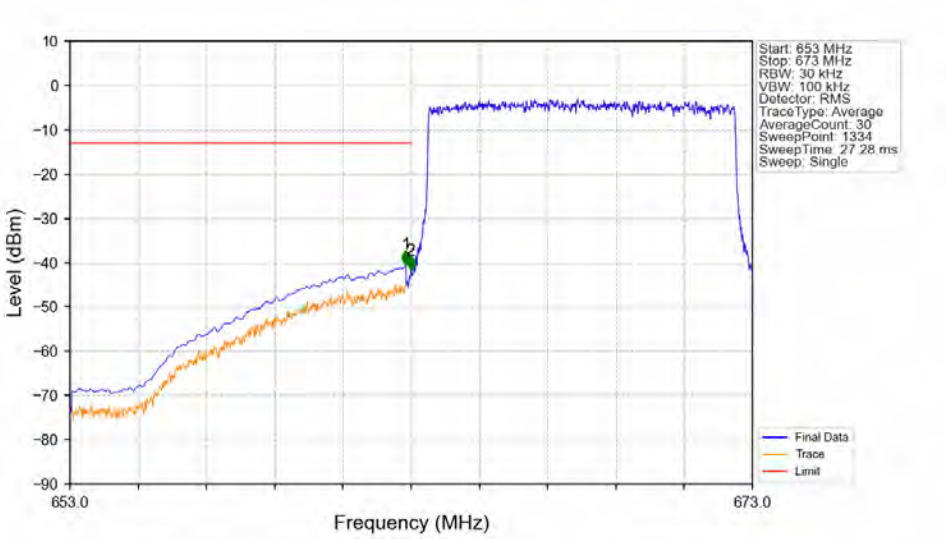


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-30.76	-13	Pass
662.9	663	0.03	/	2	662.992	-29.64	-13	Pass
663	673	0.03	/	/	/	/	/	/

Band71_10MHz_64QAM_LCH_668MHz_RB_1_0_NTNV

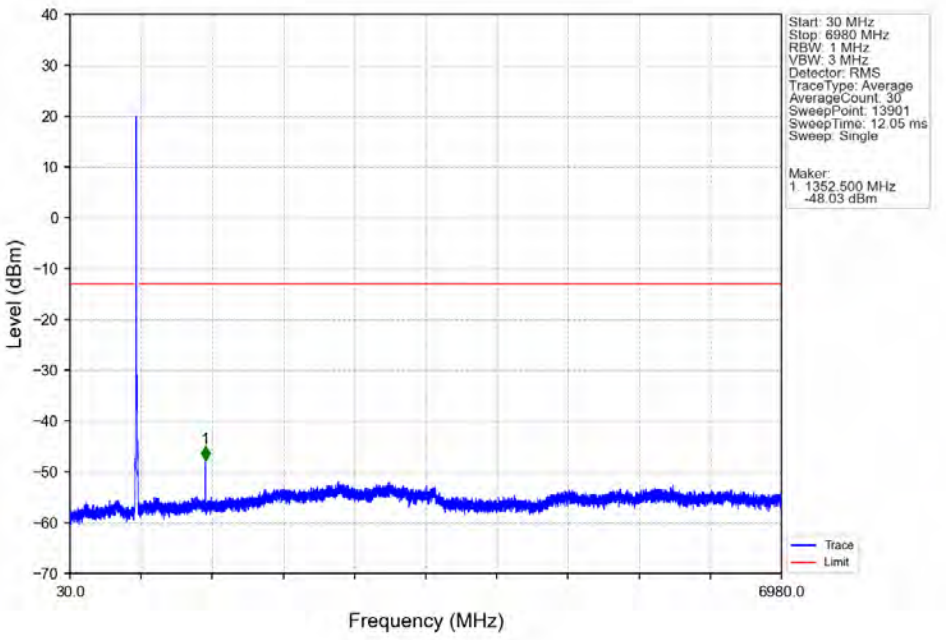


Band71_10MHz_64QAM_LCH_668MHz_RB_50_0_NTNV

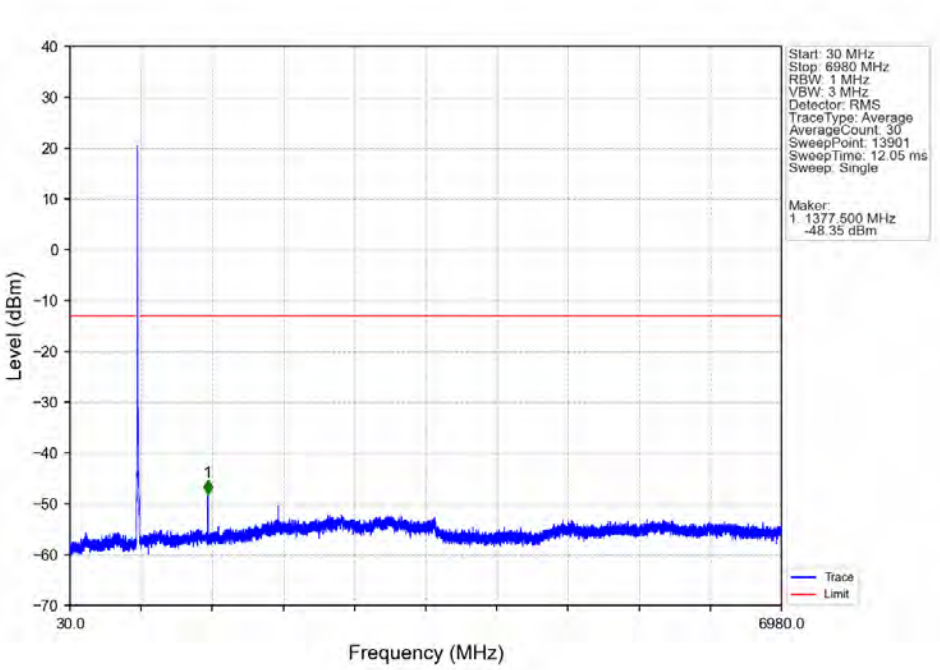


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-40.31	-13	Pass
662.9	663	0.03	/	2	662.992	-41.73	-13	Pass
663	673	0.03	/	/	/	/	/	/

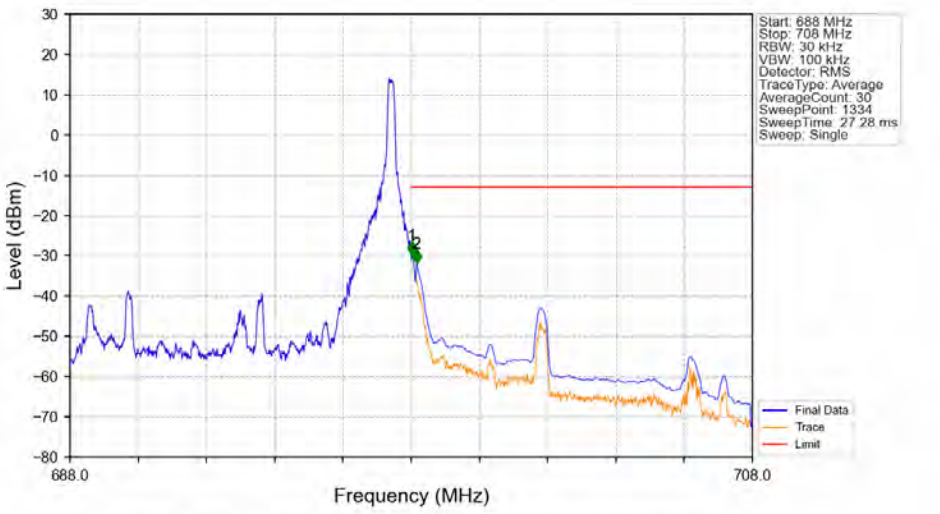
Band71_10MHz_64QAM_MCH_680.5MHz_RB_1_0_NTNV



Band71_10MHz_64QAM_HCH_693MHz_RB_1_0_NTNV

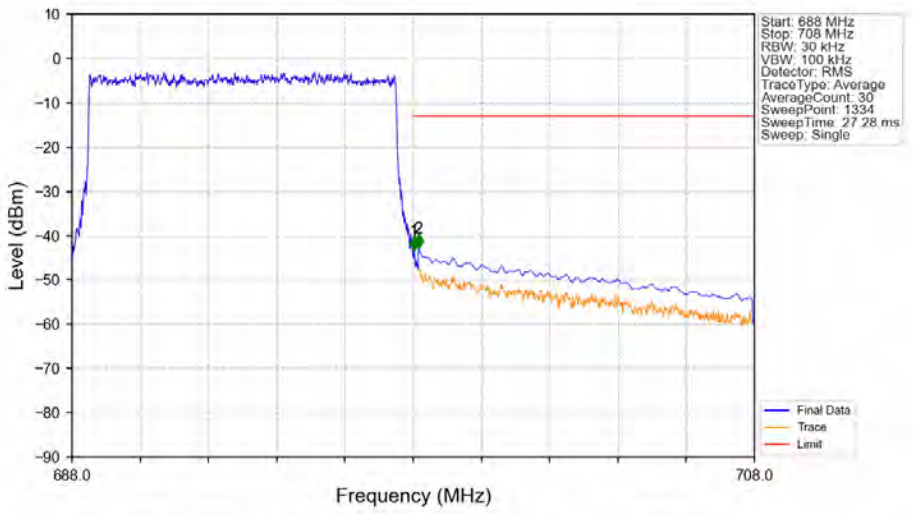


Band71_10MHz_64QAM_HCH_693MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.023	-29.79	-13	Pass
698.1	708	0.1	CHP	2	698.158	-31.82	-13	Pass

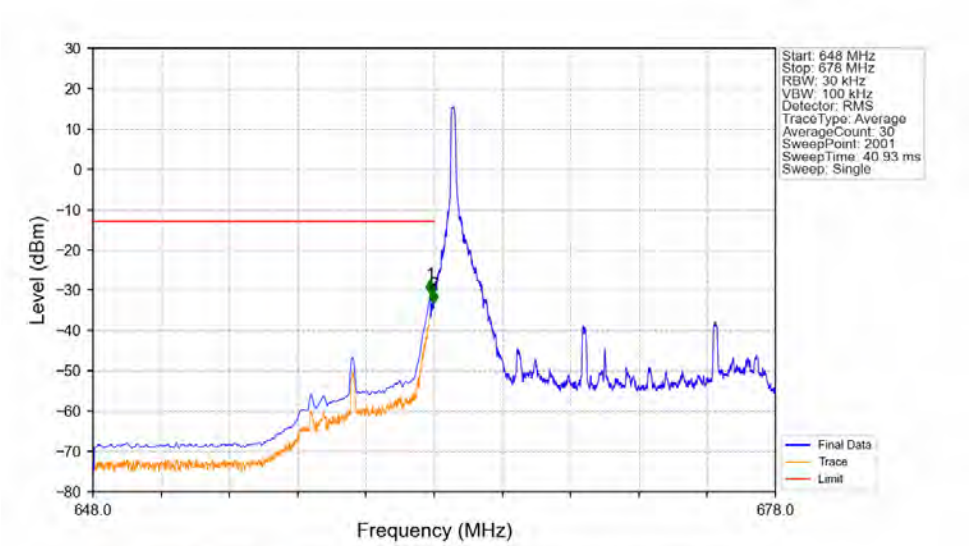
Band71_10MHz_64QAM_HCH_693MHz_RB_50_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.023	-43.27	-13	Pass
698.1	708	0.1	CHP	2	698.158	-42.85	-13	Pass

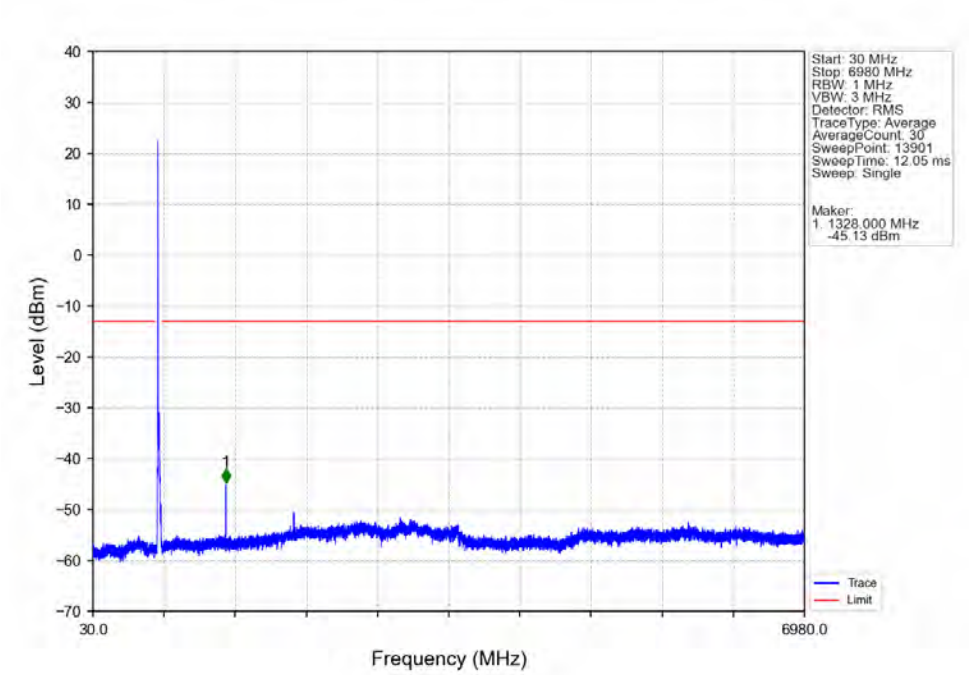
5.2.3 B71_15MHz

Band71_15MHz_QPSK_LCH_670.5MHz_RB_1_0_NTNV

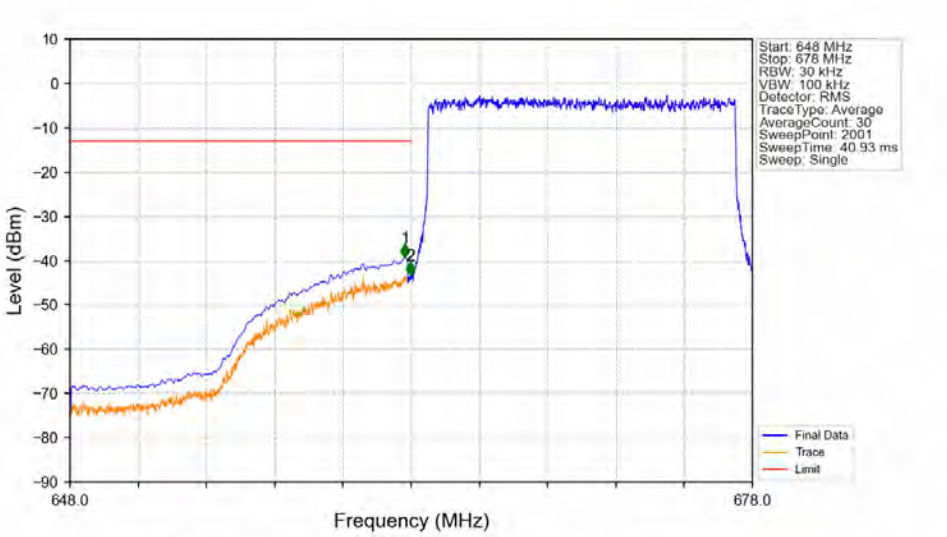


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.835	-30.78	-13	Pass
662.9	663	0.03	/	2	662.955	-33.19	-13	Pass
663	678	0.03	/	/	/	/	/	/

Band71_15MHz_QPSK_LCH_670.5MHz_RB_1_0_NTNV

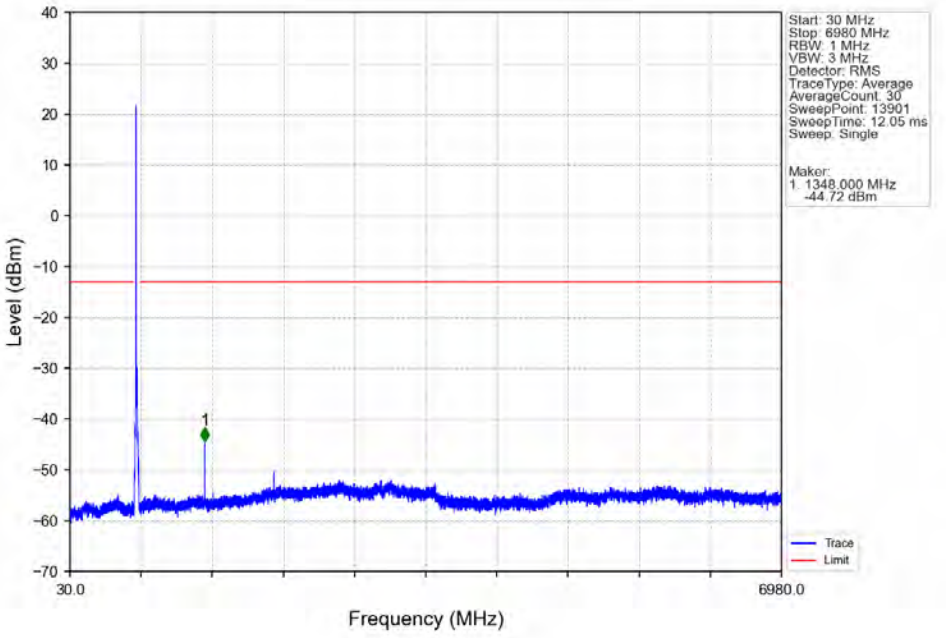


Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV

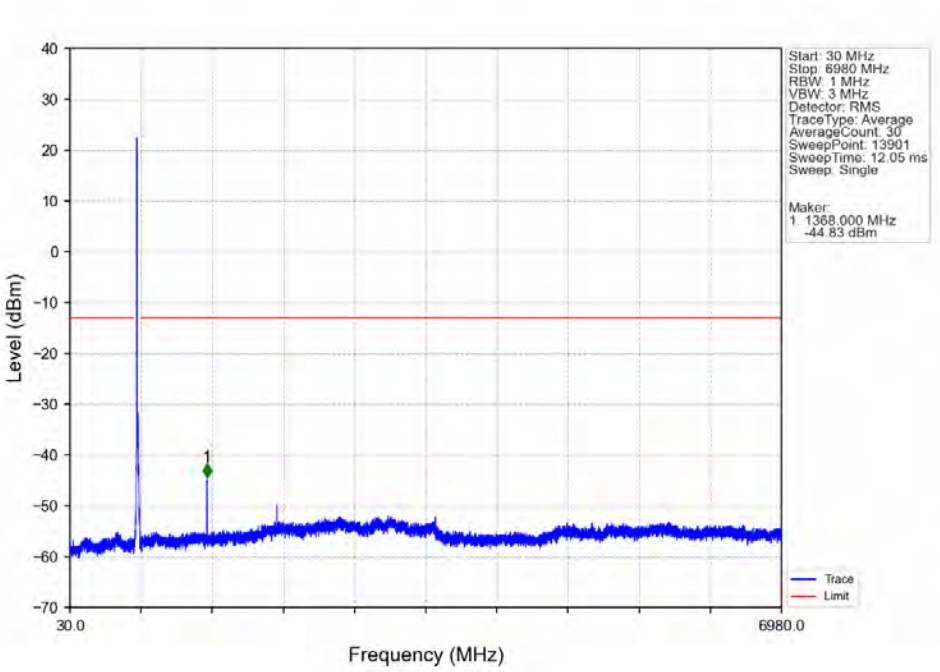


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.730	-39.39	-13	Pass
662.9	663	0.03	/	2	662.970	-43.32	-13	Pass
663	678	0.03	/	/	/	/	/	/

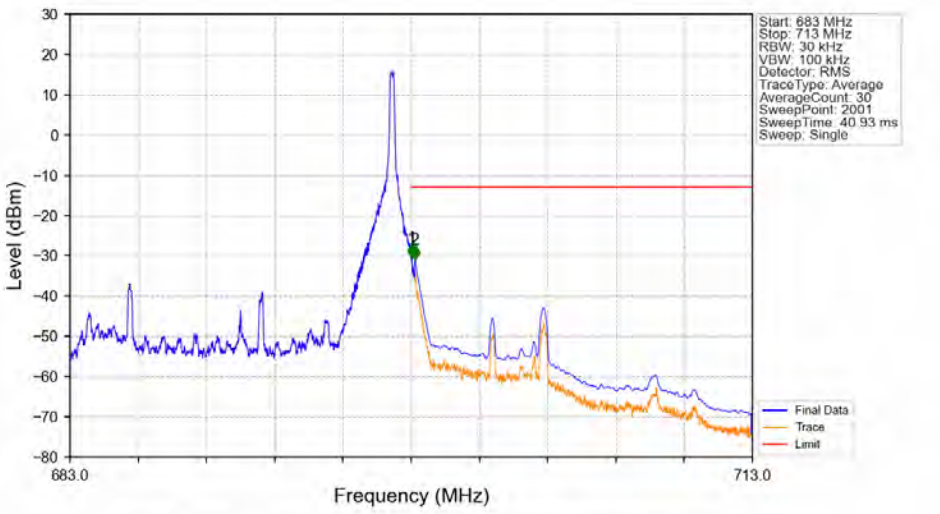
Band71_15MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



Band71_15MHz_QPSK_HCH_690.5MHz_RB_1_0_NTNV

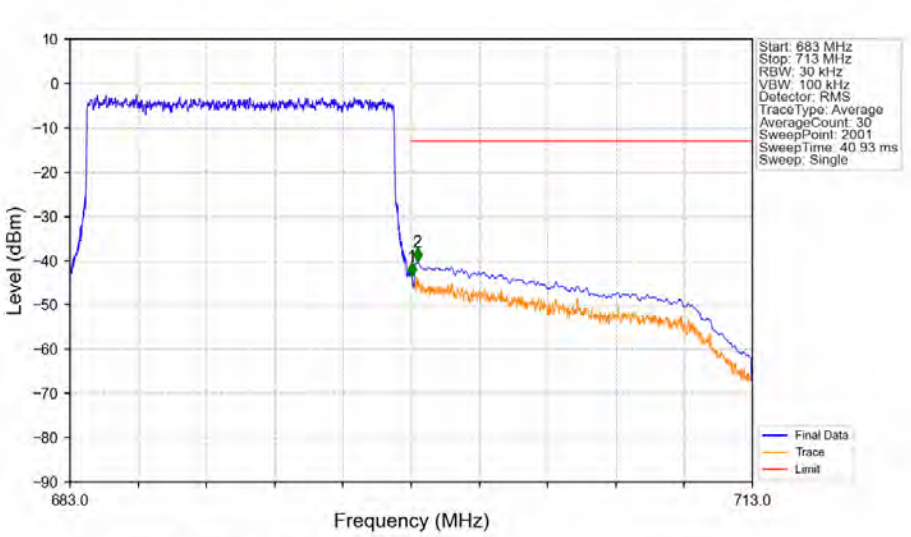


Band71_15MHz_QPSK_HCH_690.5MHz_RB_1_74_NTNV



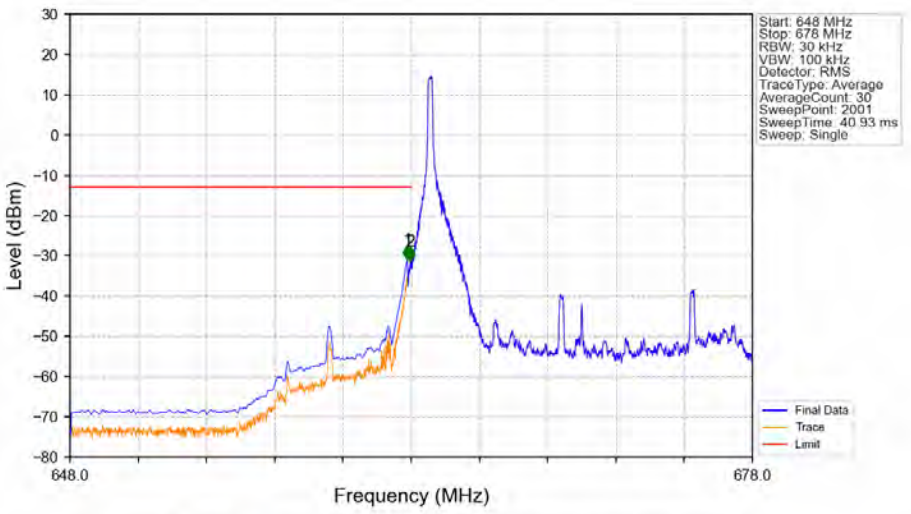
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.030	-30.40	-13	Pass
698.1	713	0.1	CHP	2	698.165	-30.93	-13	Pass

Band71_15MHz_QPSK_HCH_690.5MHz_RB_75_0_NTNV



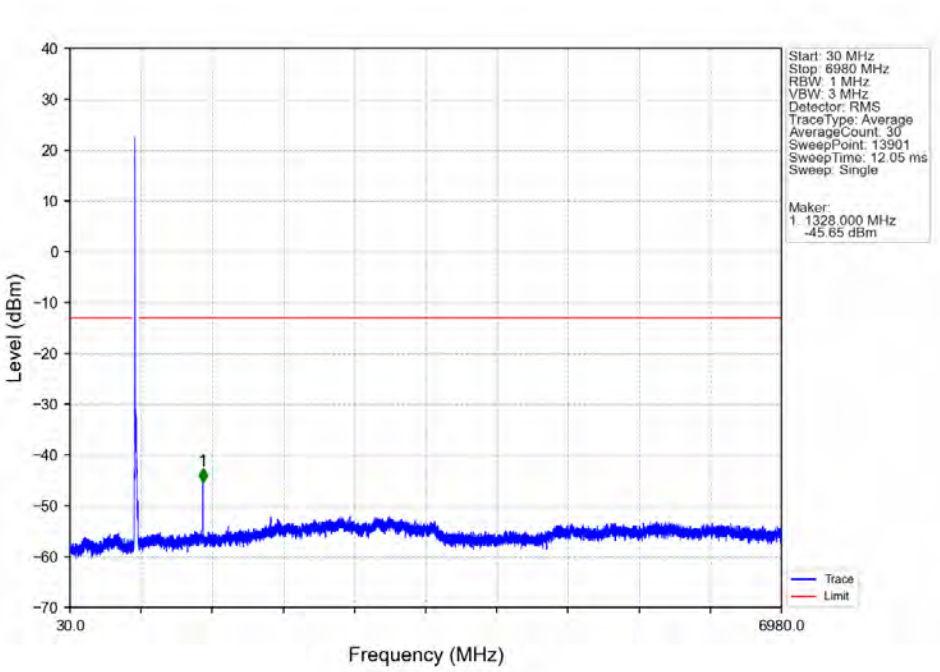
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.030	-43.53	-13	Pass
698.1	713	0.1	CHP	2	698.270	-40.27	-13	Pass

Band71_15MHz_16QAM_LCH_670.5MHz_RB_1_0_NTNV

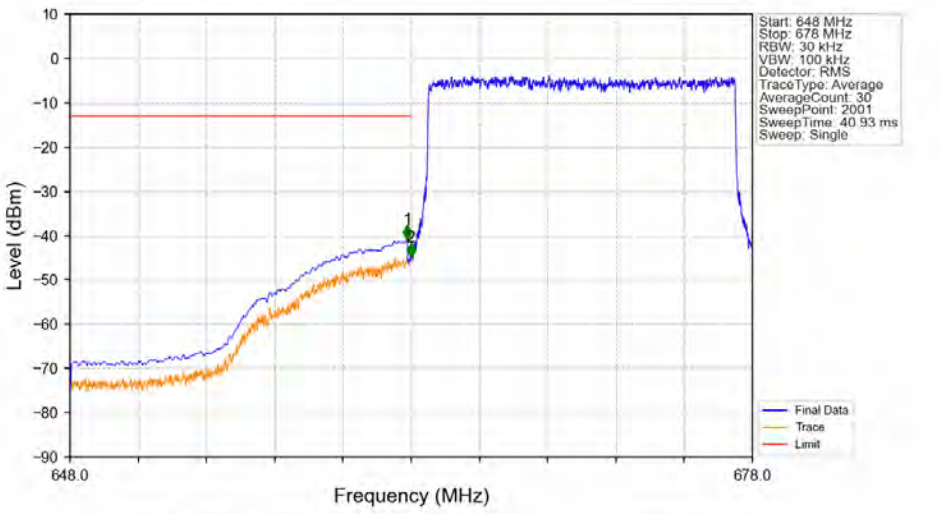


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.835	-30.94	-13	Pass
662.9	663	0.03	/	2	662.955	-31.17	-13	Pass
663	678	0.03	/	/	/	/	/	/

Band71_15MHz_16QAM_LCH_670.5MHz_RB_1_0_NTNV

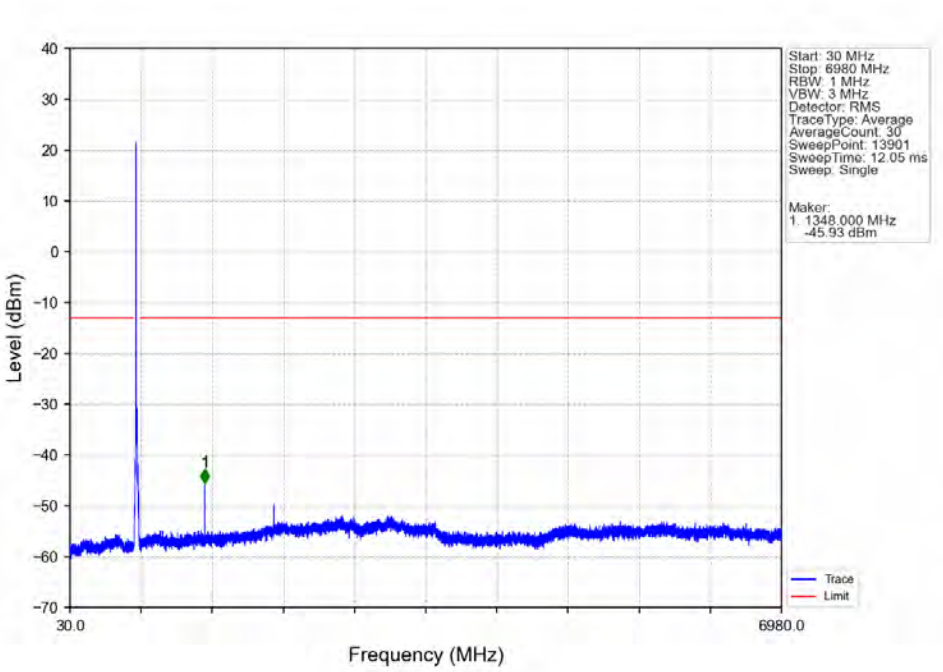


Band71_15MHz_16QAM_LCH_670.5MHz_RB_75_0_NTNV

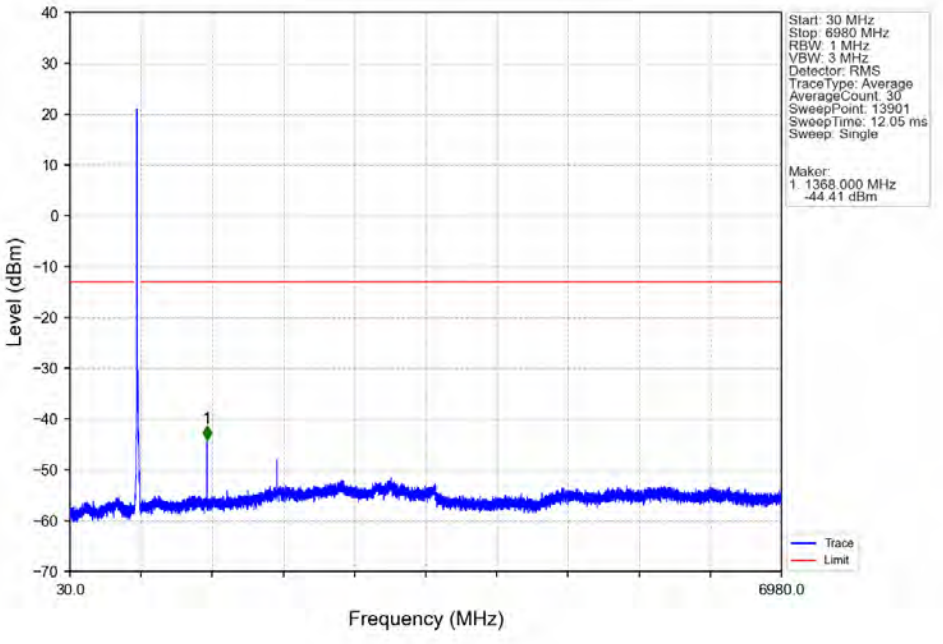


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.835	-40.83	-13	Pass
662.9	663	0.03	/	2	662.985	-44.78	-13	Pass
663	678	0.03	/	/	/	/	/	/

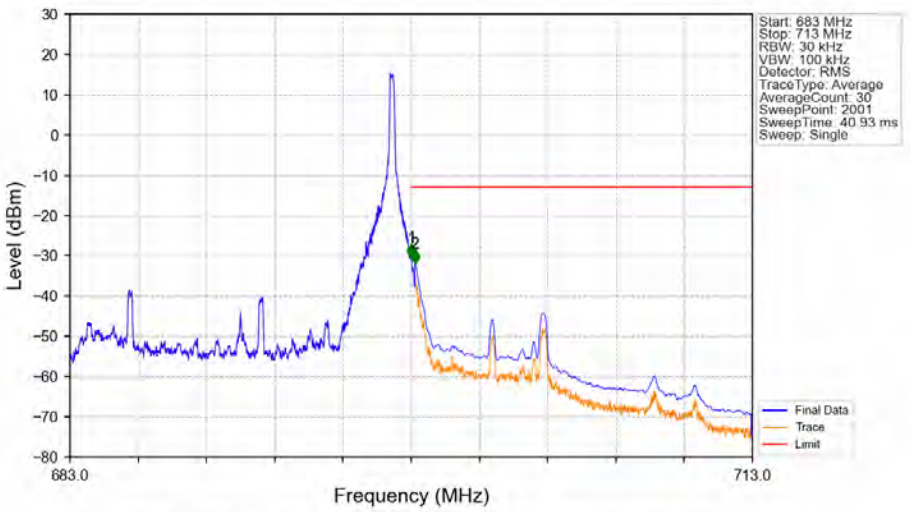
Band71_15MHz_16QAM_MCH_680.5MHz_RB_1_0_NTNV



Band71_15MHz_16QAM_HCH_690.5MHz_RB_1_0_NTNV

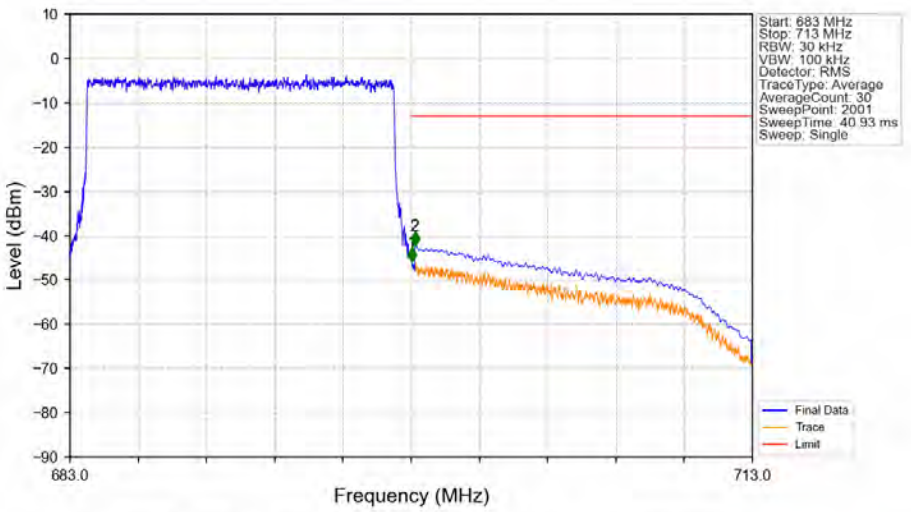


Band71_15MHz_16QAM_HCH_690.5MHz_RB_1_74_NTNV



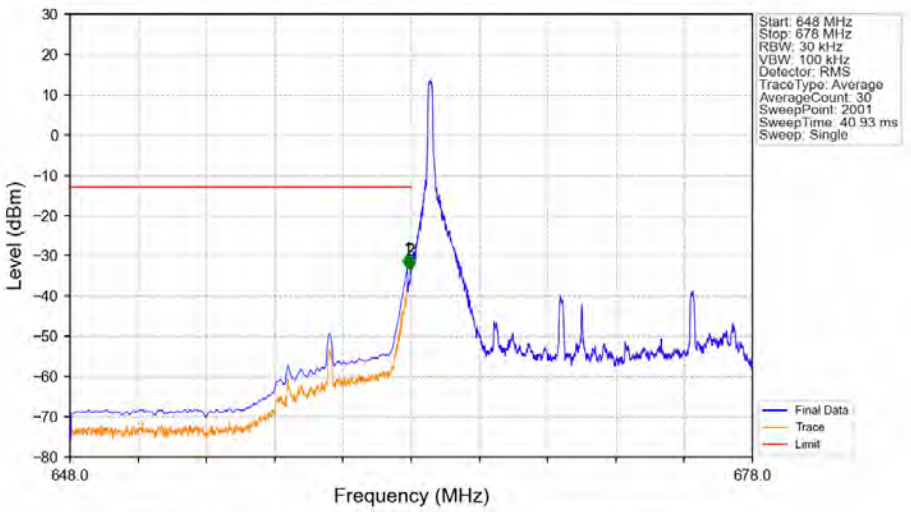
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.015	-30.41	-13	Pass
698.1	713	0.1	CHP	2	698.165	-31.77	-13	Pass

Band71_15MHz_16QAM_HCH_690.5MHz_RB_75_0_NTNV



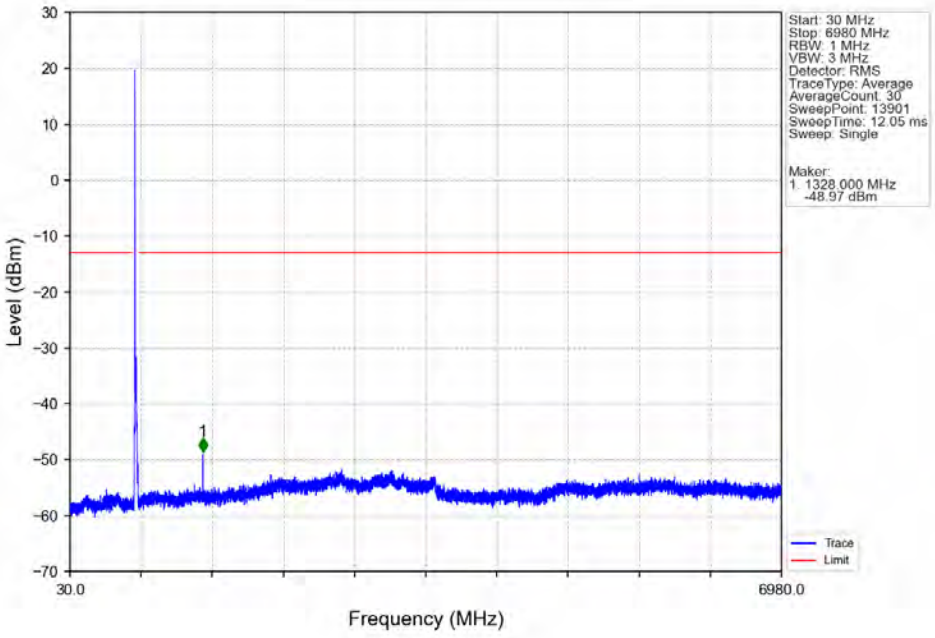
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.030	-45.79	-13	Pass
698.1	713	0.1	CHP	2	698.165	-42.30	-13	Pass

Band71_15MHz_64QAM_LCH_670.5MHz_RB_1_0_NTNV

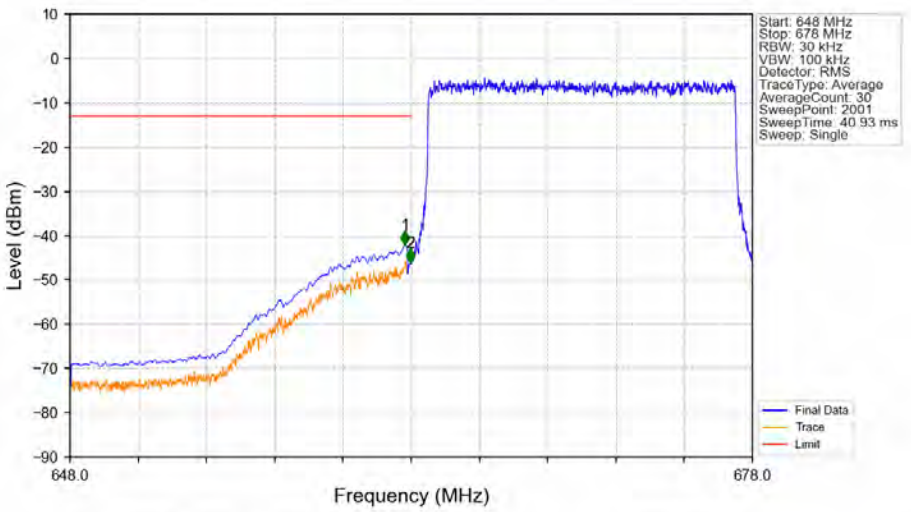


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.835	-32.99	-13	Pass
662.9	663	0.03	/	2	662.970	-33.54	-13	Pass
663	678	0.03	/	/	/	/	/	/

Band71_15MHz_64QAM_LCH_670.5MHz_RB_1_0_NTNV

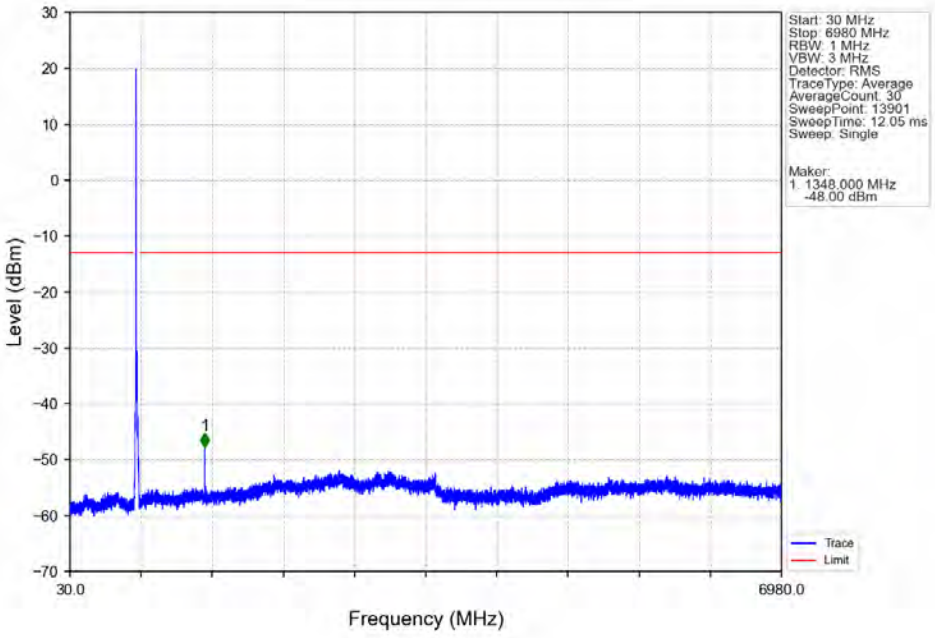


Band71_15MHz_64QAM_LCH_670.5MHz_RB_75_0_NTNV

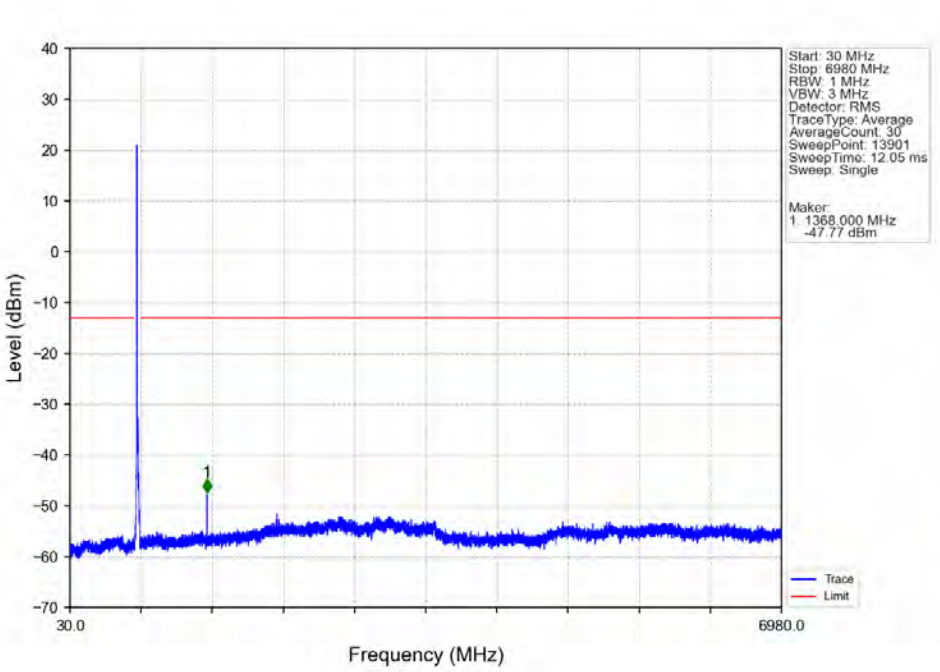


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.730	-42.01	-13	Pass
662.9	663	0.03	/	2	662.970	-45.98	-13	Pass
663	678	0.03	/	/	/	/	/	/

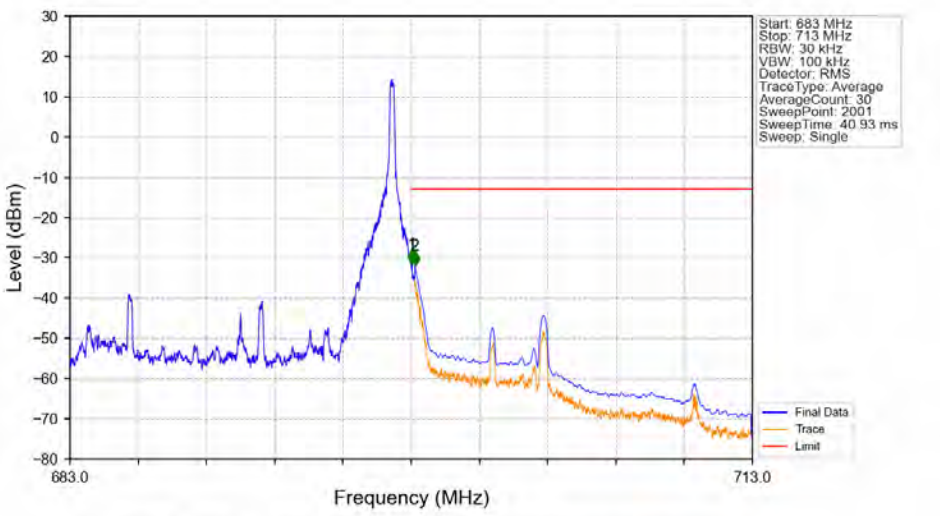
Band71_15MHz_64QAM_MCH_680.5MHz_RB_1_0_NTNV



Band71_15MHz_64QAM_HCH_690.5MHz_RB_1_0_NTNV

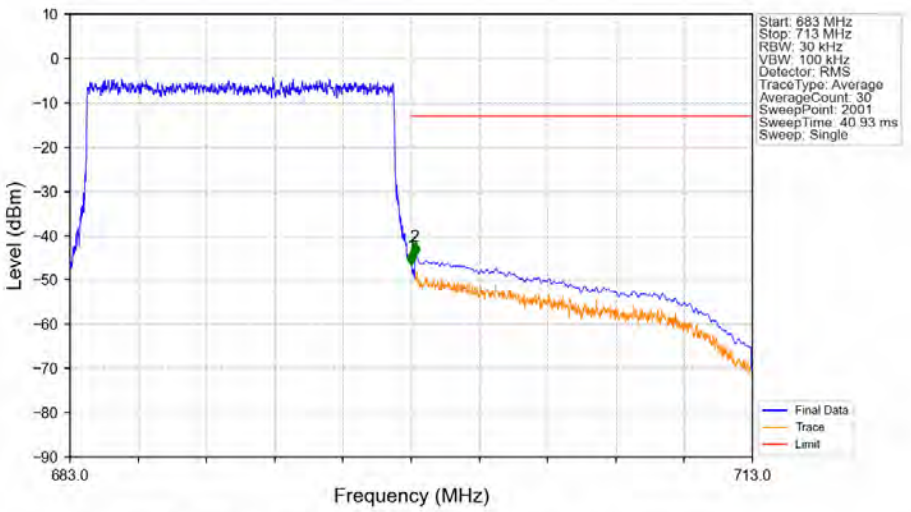


Band71_15MHz_64QAM_HCH_690.5MHz_RB_1_74_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.030	-31.39	-13	Pass
698.1	713	0.1	CHP	2	698.165	-31.94	-13	Pass

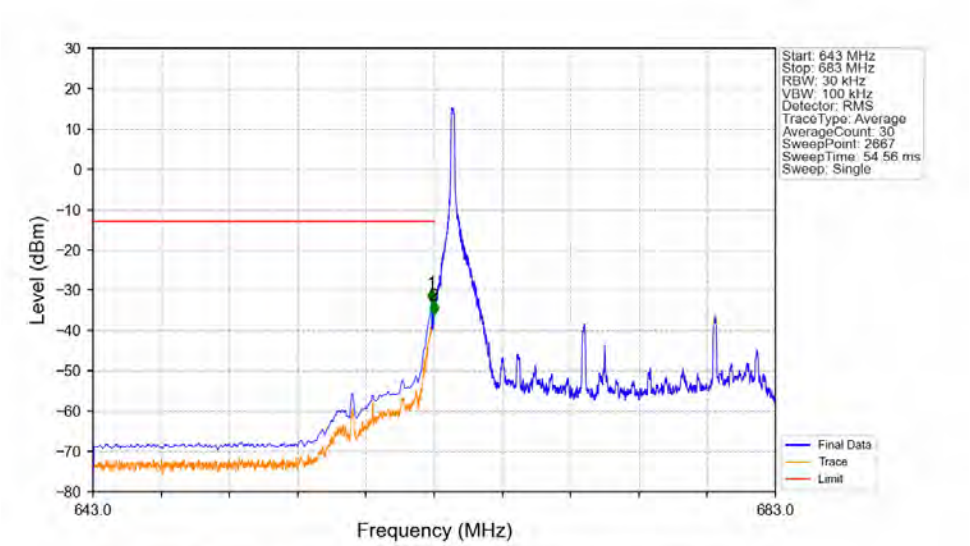
Band71_15MHz_64QAM_HCH_690.5MHz_RB_75_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.015	-46.63	-13	Pass
698.1	713	0.1	CHP	2	698.165	-44.53	-13	Pass

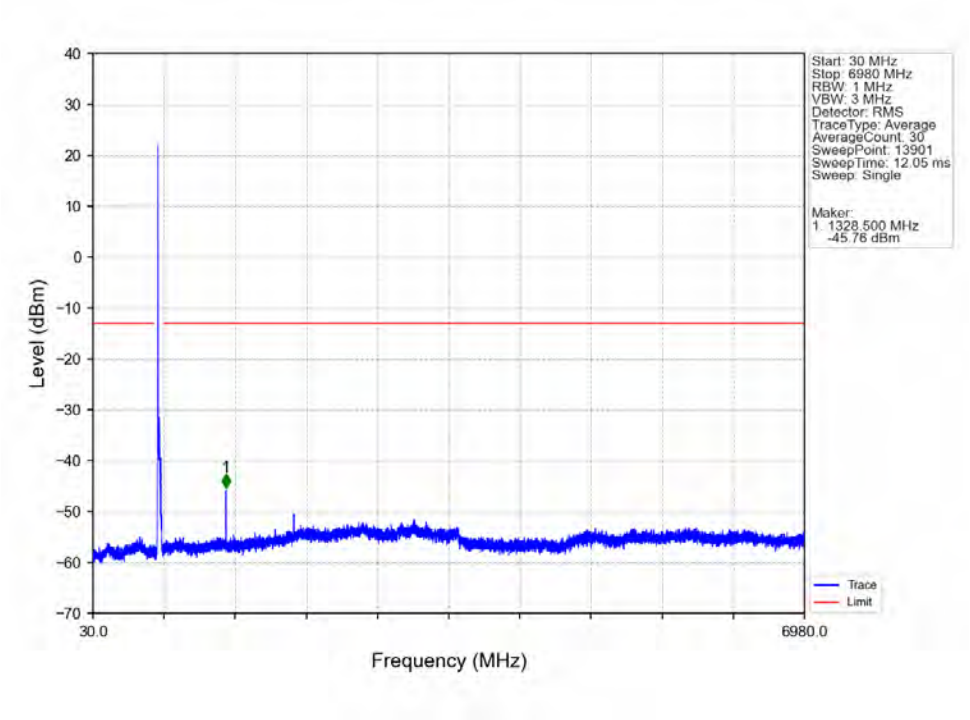
5.2.4 B71_20MHz

Band71_20MHz_QPSK_LCH_673MHz_RB_1_0_NTNV

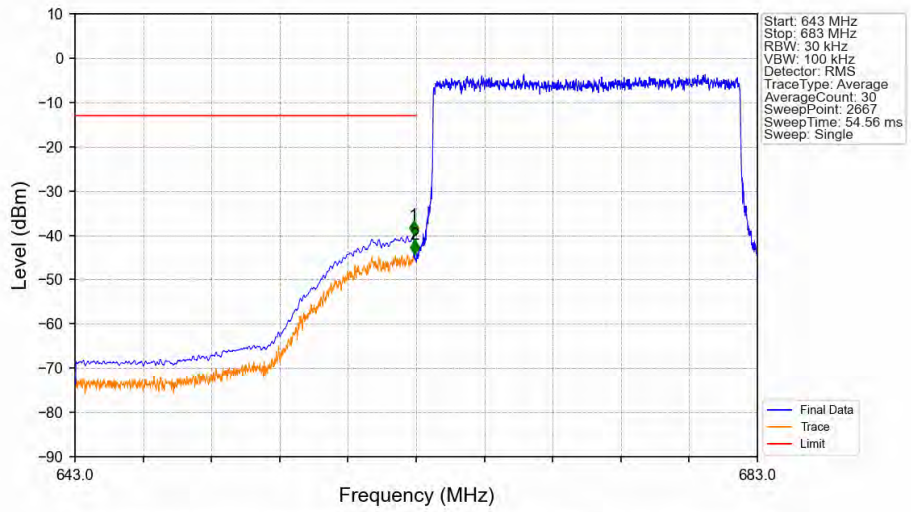


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.850	-33.05	-13	Pass
662.9	663	0.03	/	2	662.985	-36.12	-13	Pass
663	683	0.03	/	/	/	/	/	/

Band71_20MHz_QPSK_LCH_673MHz_RB_1_0_NTNV

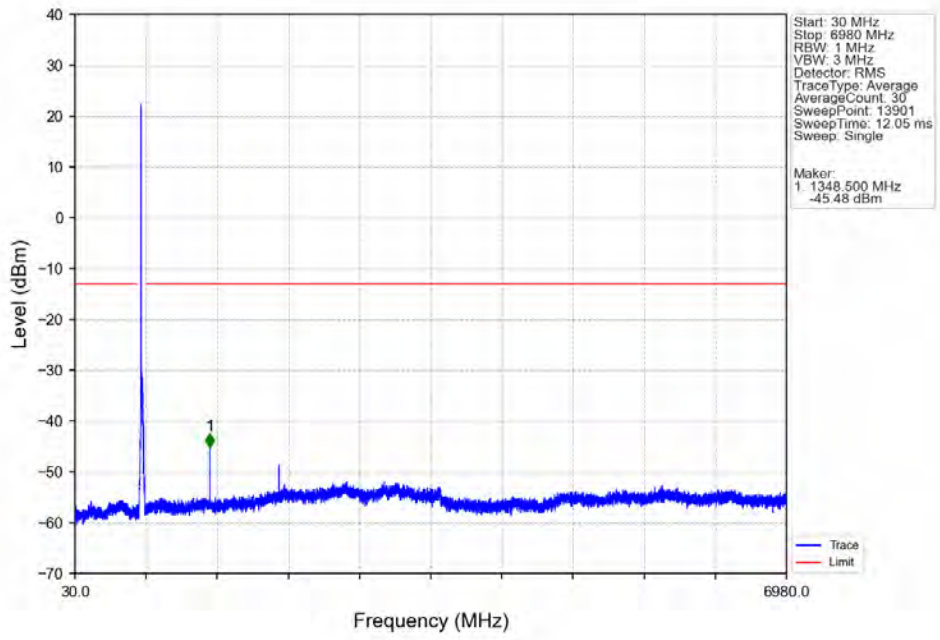


Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV

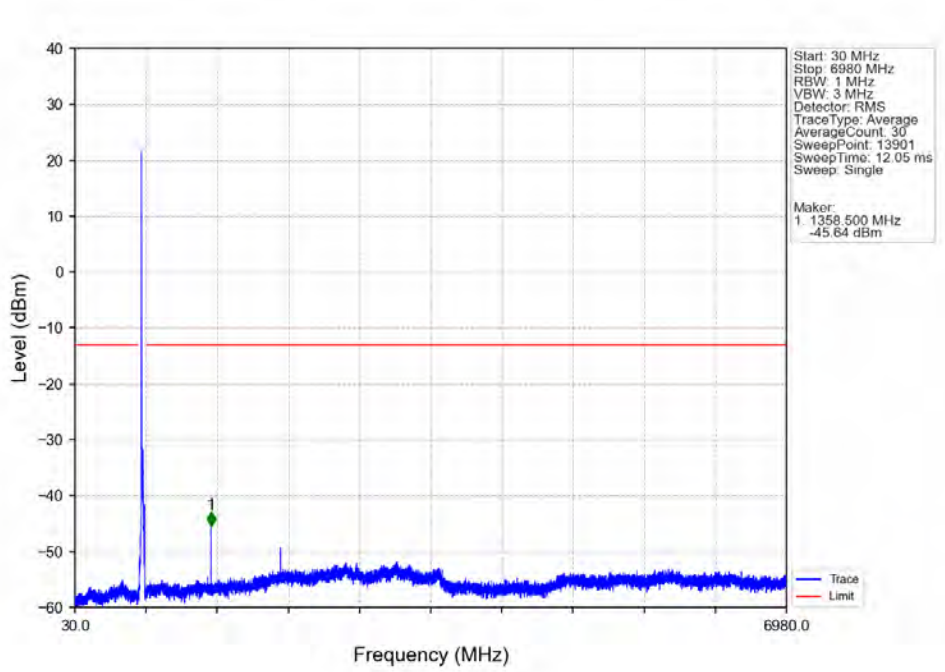


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.850	-39.94	-13	Pass
662.9	663	0.03	/	2	662.910	-44.16	-13	Pass
663	683	0.03	/	/	/	/	/	/

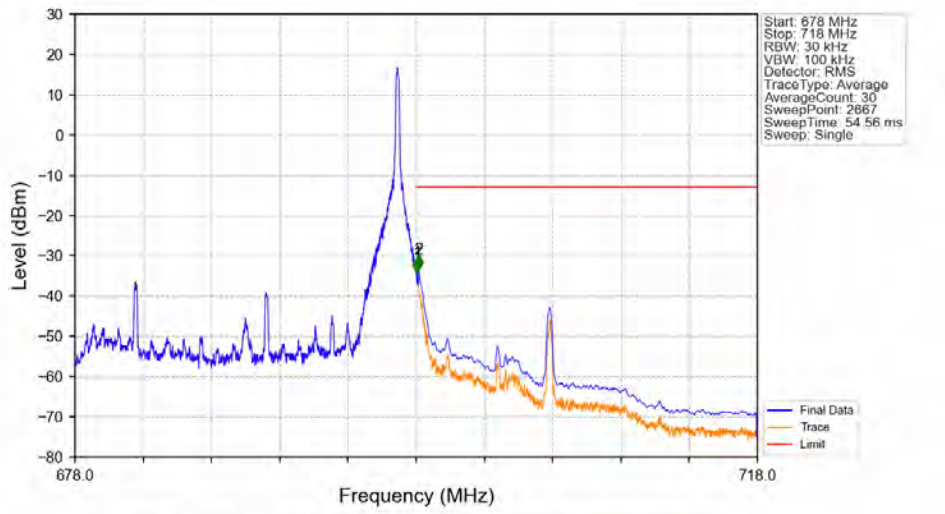
Band71_20MHz_QPSK_MCH_683MHz_RB_1_0_NTNV



Band71_20MHz_QPSK_HCH_688MHz_RB_1_0_NTNV

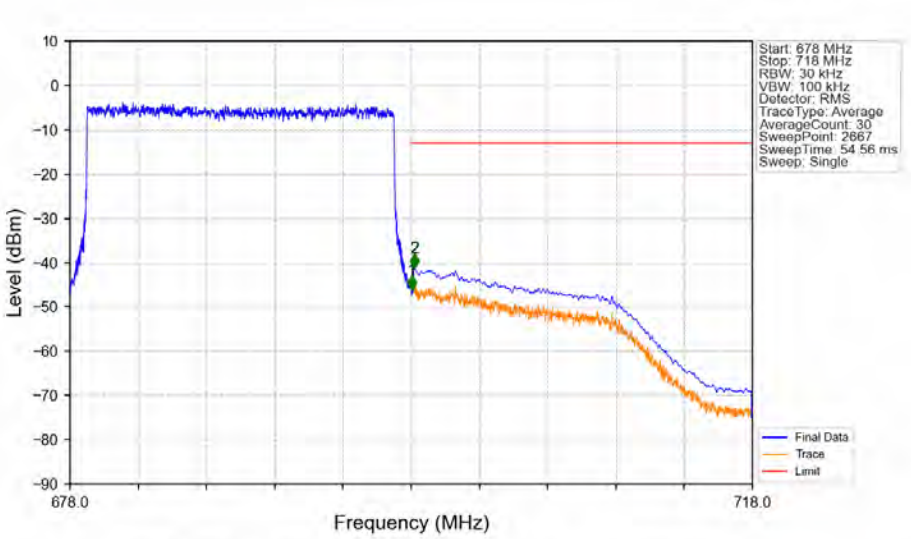


Band71_20MHz_QPSK_HCH_688MHz_RB_1_99_NTNV



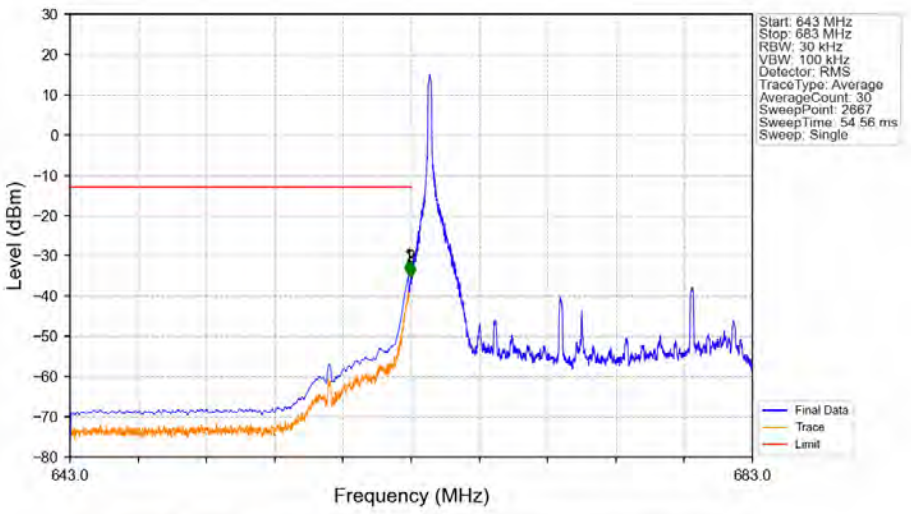
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.060	-33.96	-13	Pass
698.1	718	0.1	CHP	2	698.150	-33.30	-13	Pass

Band71_20MHz_QPSK_HCH_688MHz_RB_100_0_NTNV



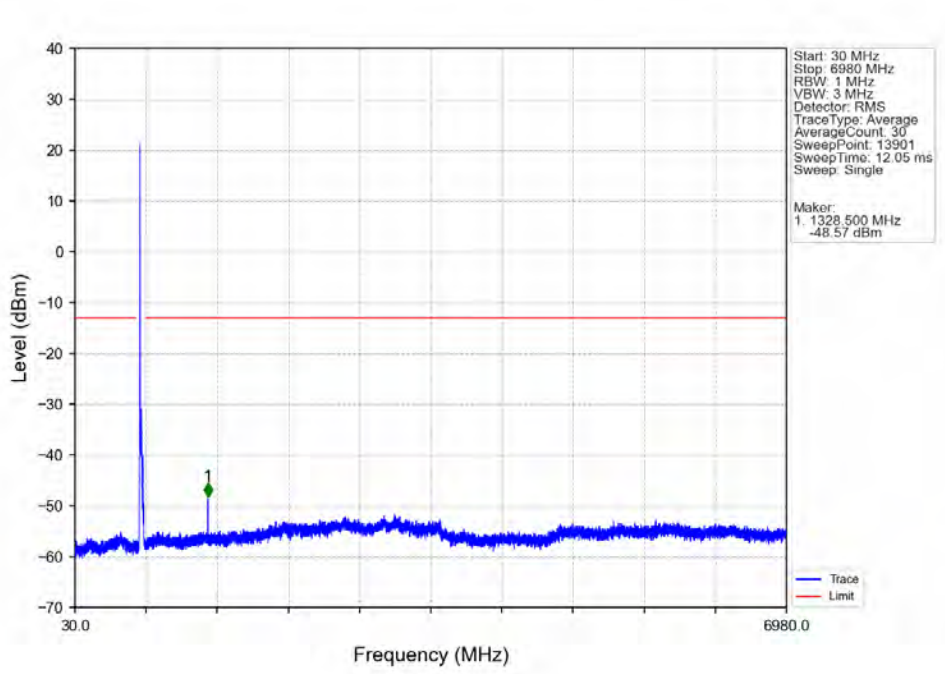
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.045	-46.12	-13	Pass
698.1	718	0.1	CHP	2	698.180	-41.19	-13	Pass

Band71_20MHz_16QAM_LCH_673MHz_RB_1_0_NTNV

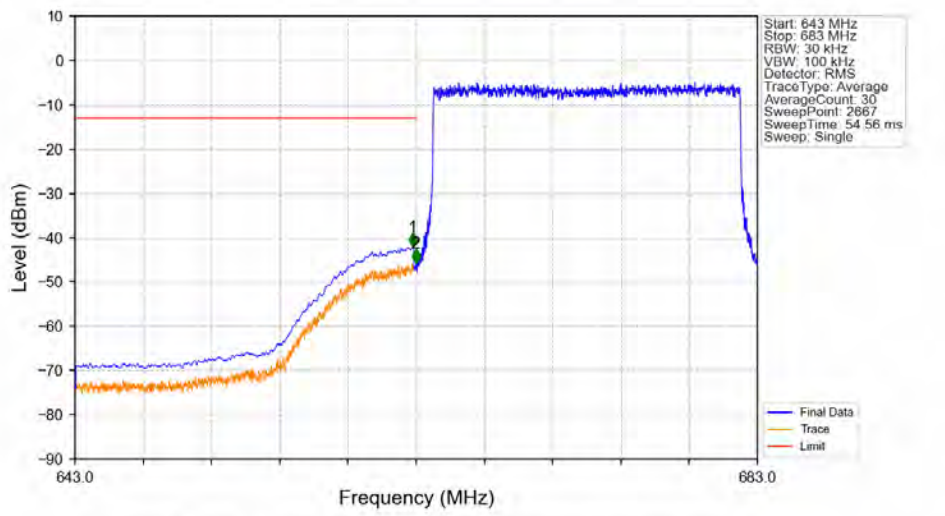


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.850	-34.60	-13	Pass
662.9	663	0.03	/	2	662.985	-35.12	-13	Pass
663	683	0.03	/	/	/	/	/	/

Band71_20MHz_16QAM_LCH_673MHz_RB_1_0_NTNV

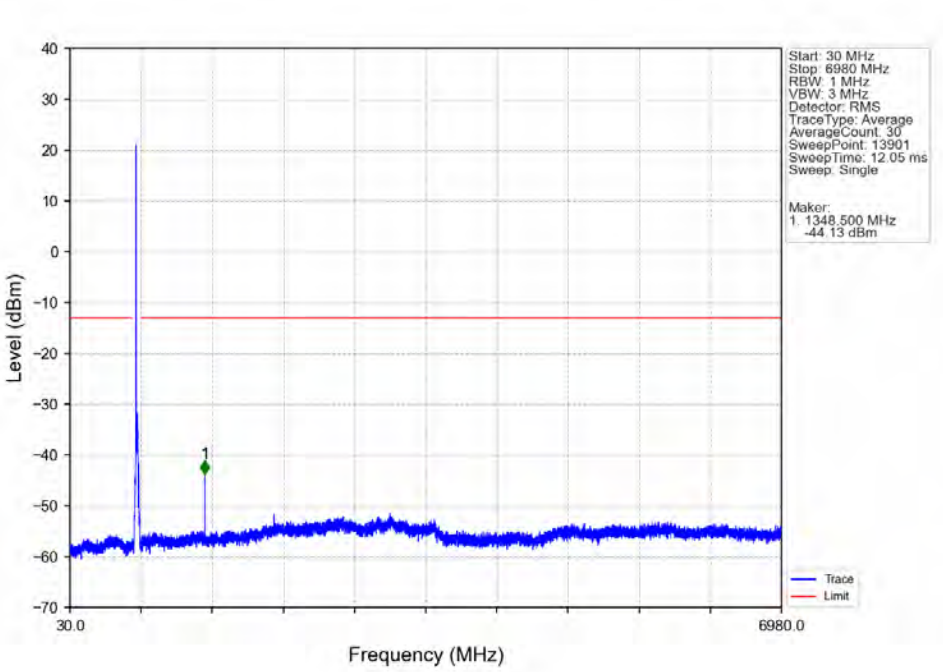


Band71_20MHz_16QAM_LCH_673MHz_RB_100_0_NTNV

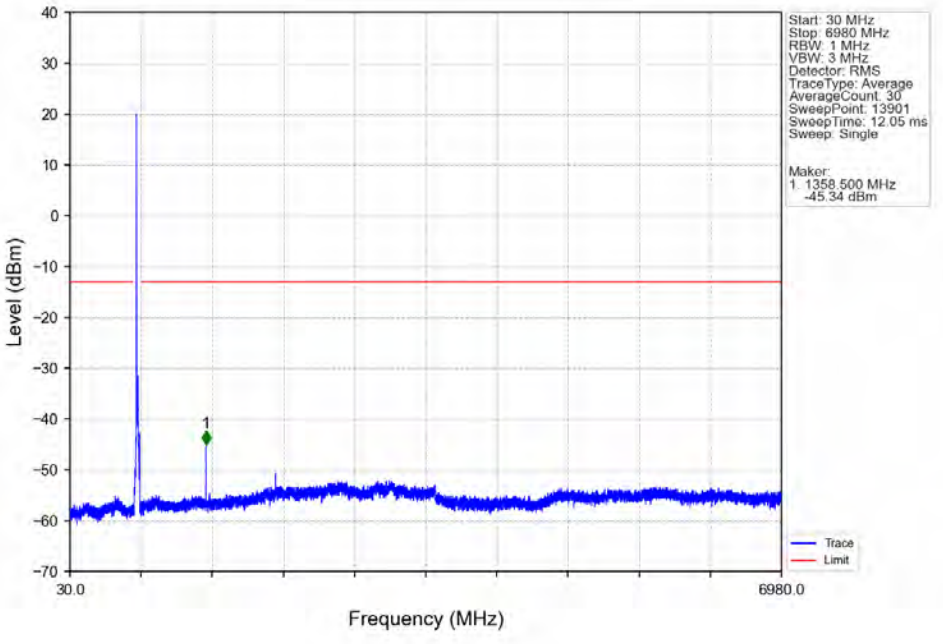


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.805	-42.03	-13	Pass
662.9	663	0.03	/	2	662.985	-45.62	-13	Pass
663	683	0.03	/	/	/	/	/	/

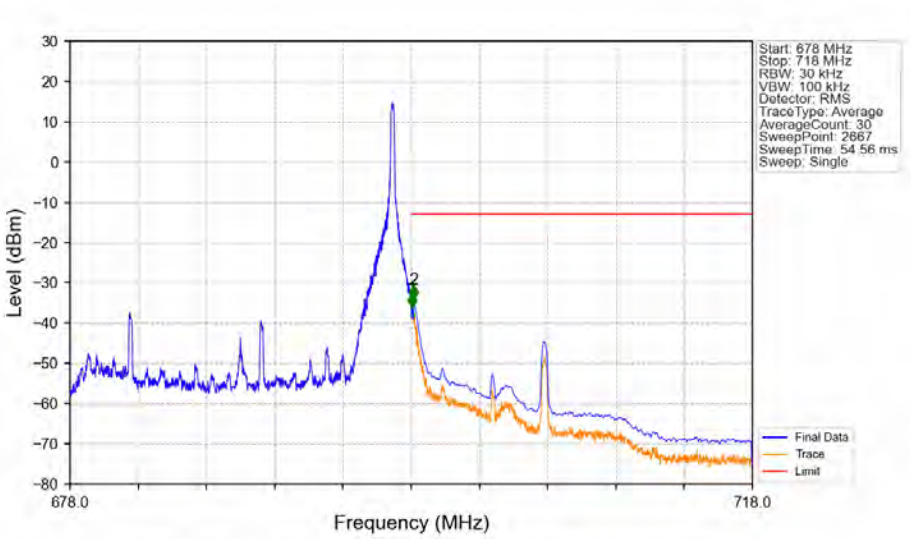
Band71_20MHz_16QAM_MCH_683MHz_RB_1_0_NTNV



Band71_20MHz_16QAM_HCH_688MHz_RB_1_0_NTNV

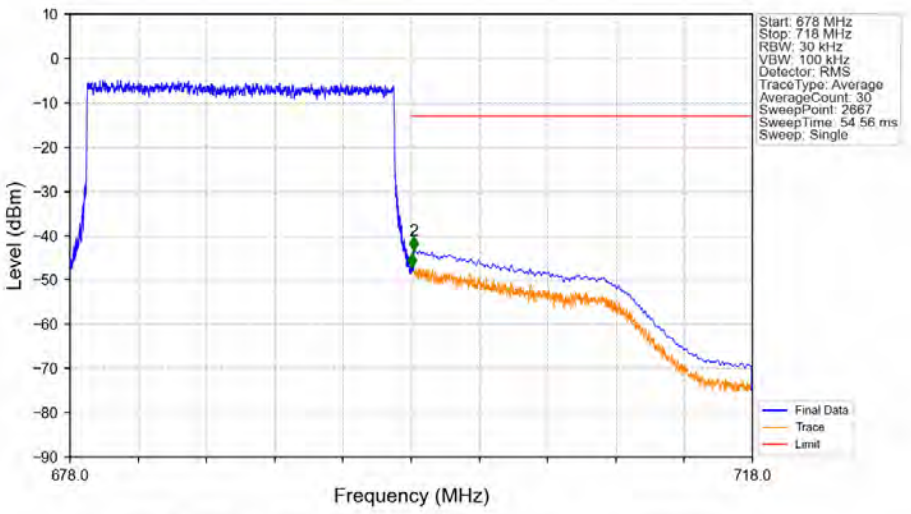


Band71_20MHz_16QAM_HCH_688MHz_RB_1_99_NTNV



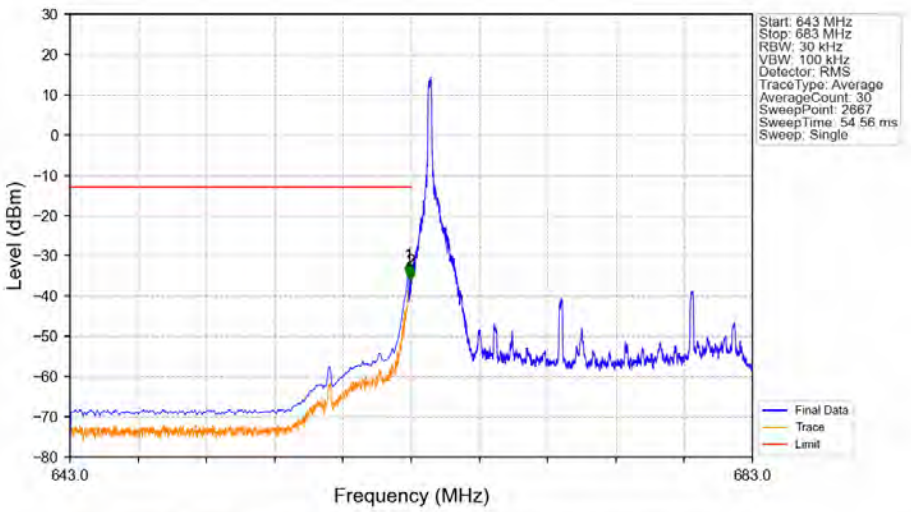
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.045	-36.12	-13	Pass
698.1	718	0.1	CHP	2	698.150	-34.13	-13	Pass

Band71_20MHz_16QAM_HCH_688MHz_RB_100_0_NTNV



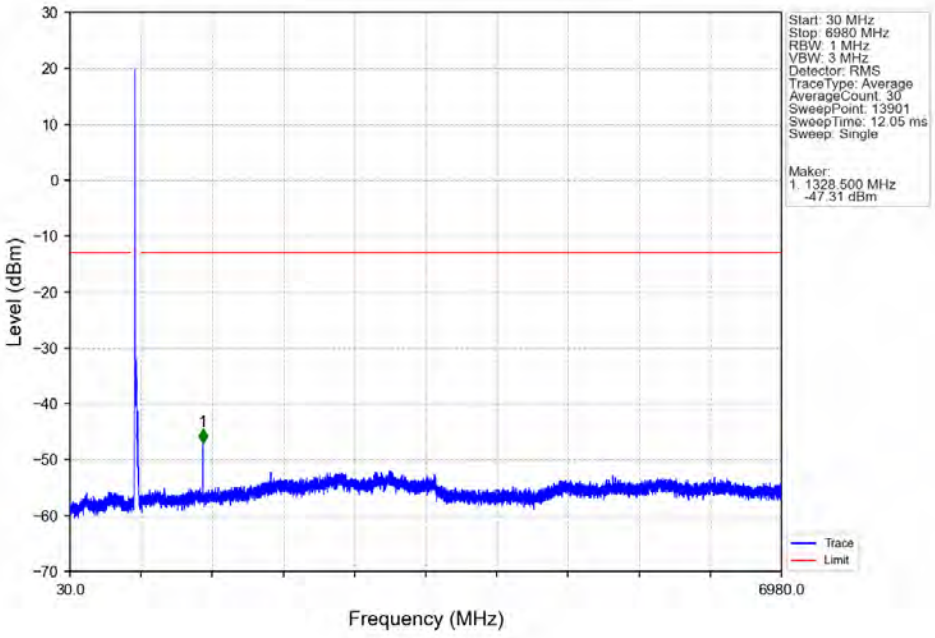
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.060	-47.12	-13	Pass
698.1	718	0.1	CHP	2	698.150	-43.31	-13	Pass

Band71_20MHz_64QAM_LCH_673MHz_RB_1_0_NTNV

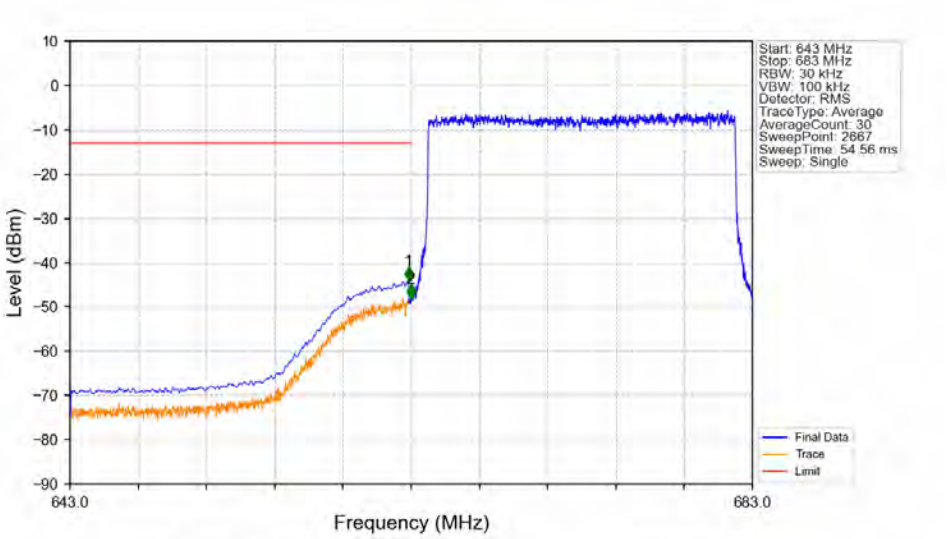


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.850	-34.76	-13	Pass
662.9	663	0.03	/	2	662.940	-36.11	-13	Pass
663	683	0.03	/	/	/	/	/	/

Band71_20MHz_64QAM_LCH_673MHz_RB_1_0_NTNV

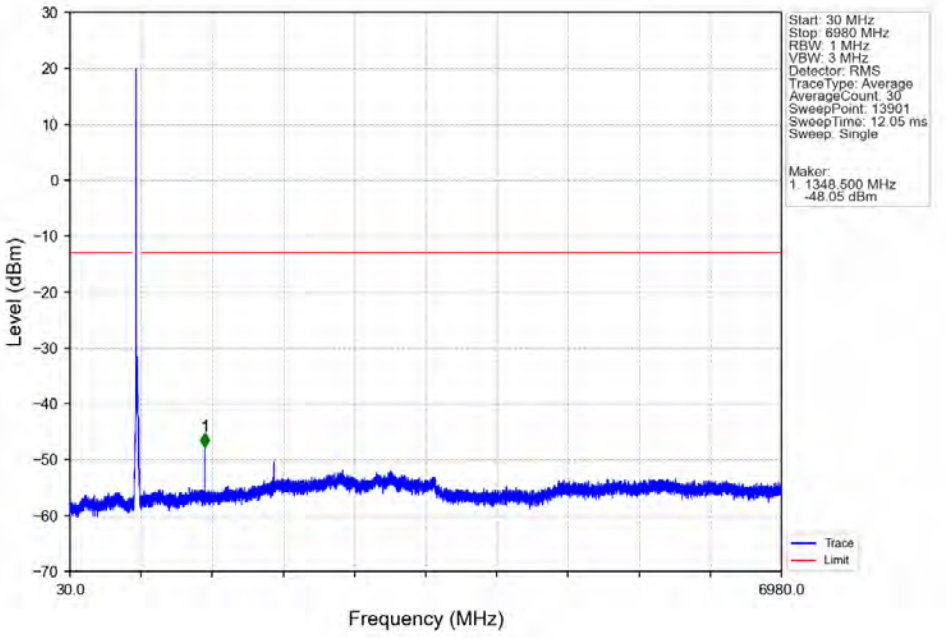


Band71_20MHz_64QAM_LCH_673MHz_RB_100_0_NTNV

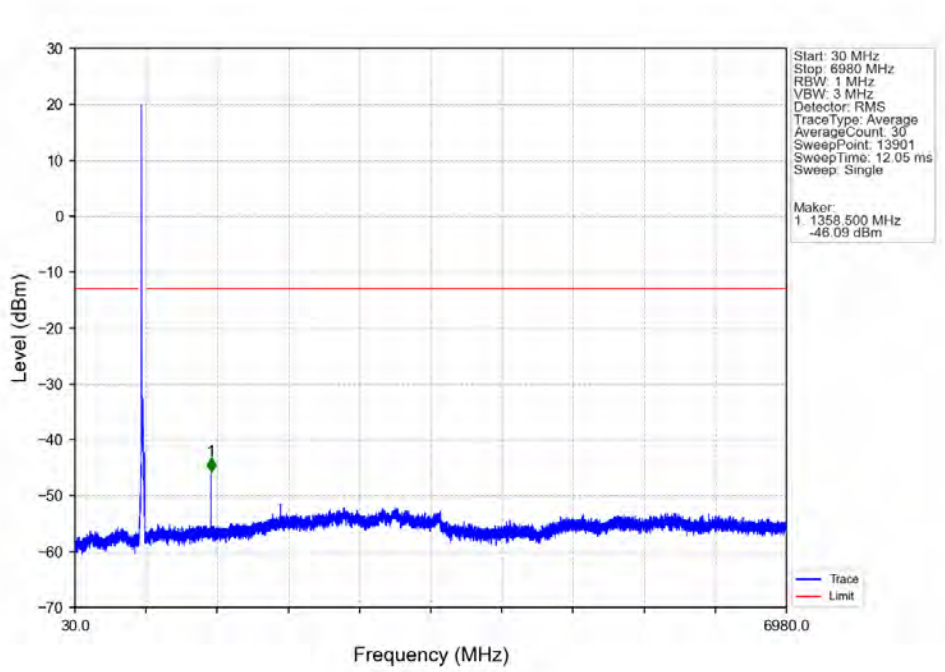


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.835	-44.11	-13	Pass
662.9	663	0.03	/	2	662.985	-48.10	-13	Pass
663	683	0.03	/	/	/	/	/	/

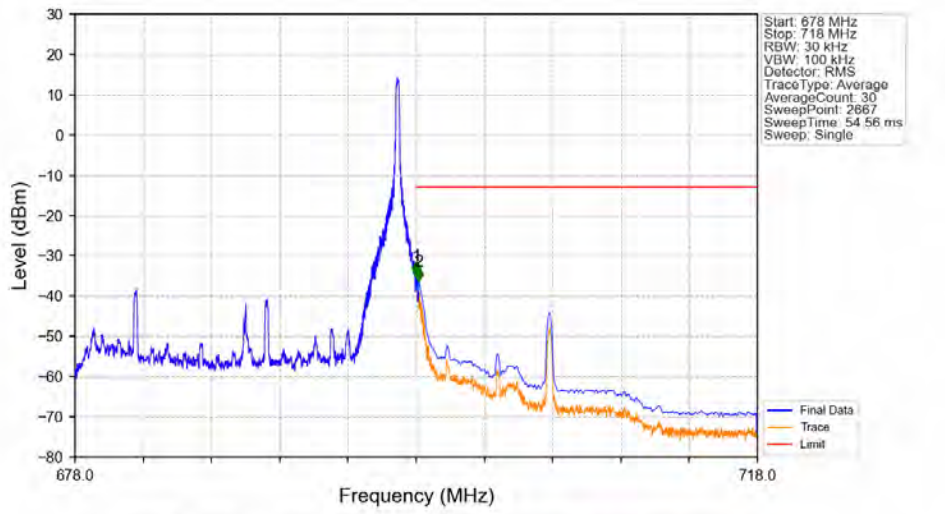
Band71_20MHz_64QAM_MCH_683MHz_RB_1_0_NTNV



Band71_20MHz_64QAM_HCH_688MHz_RB_1_0_NTNV

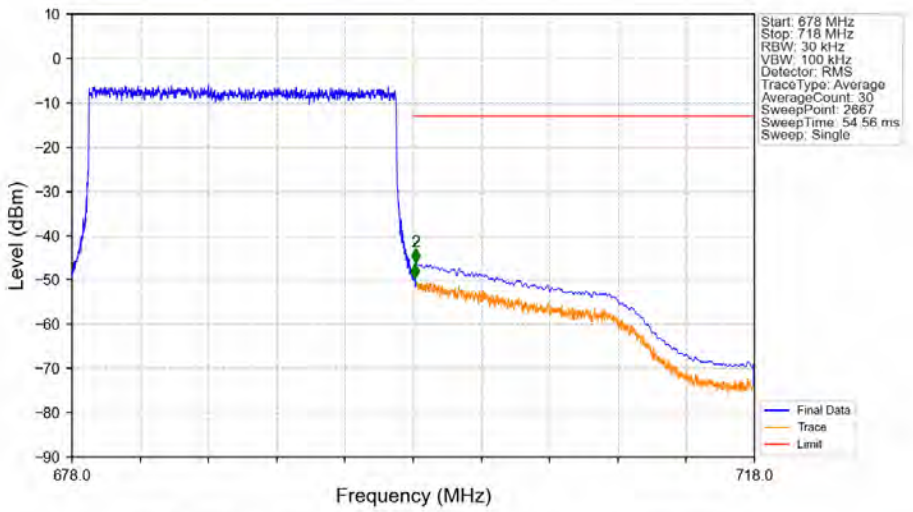


Band71_20MHz_64QAM_HCH_688MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.015	-34.90	-13	Pass
698.1	718	0.1	CHP	2	698.150	-36.35	-13	Pass

Band71_20MHz_64QAM_HCH_688MHz_RB_100_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
678	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.090	-49.43	-13	Pass
698.1	718	0.1	CHP	2	698.150	-45.96	-13	Pass

6. Field Strength of Spurious Radiation

LTE Band 71 ANT1-Low channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
1328.0	-62.19	-13	-49.19	-64.58	2.4	4.79	Horizontal	Pass
1992.0	-65.81	-13	-52.81	-67.73	2.72	4.64	Horizontal	Pass
2656.0	-67.72	-13	-54.72	-70.78	3.1	6.16	Horizontal	Pass
1328.0	-62.16	-13	-49.16	-64.55	2.4	4.79	Vertical	Pass
1992.0	-66.4	-13	-53.4	-68.32	2.72	4.64	Vertical	Pass
2656.0	-67.97	-13	-54.97	-71.03	3.1	6.16	Vertical	Pass

LTE Band 71 ANT1-Middle channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
1348.0	-70.57	-13	-57.57	-73.07	2.42	4.92	Horizontal	Pass
2022.0	-67.89	-13	-54.89	-69.82	2.74	4.67	Horizontal	Pass
2696.0	-68.56	-13	-55.56	-71.7	3.11	6.25	Horizontal	Pass
1348.0	-70.36	-13	-57.36	-72.86	2.42	4.92	Vertical	Pass
2022.0	-67.86	-13	-54.86	-69.79	2.74	4.67	Vertical	Pass
2696.0	-68.16	-13	-55.16	-71.3	3.11	6.25	Vertical	Pass

LTE Band 71 ANT1-High channel, Modulation: QPSK, Bandwidth:20MHz, 1RB#0								
Frequency (MHz)	**EIRP (dBm)**	**Limit (dBm)**	**Over Limit (dB)**	**S.G. Power (dBm)**	**Cable Loss (dB)**	**Antenna Gain (dBi)**	**Polarization (H/V)**	**Result**
1358.0	-62.41	-13	-49.41	-64.96	2.43	4.98	Horizontal	Pass
2037.0	-66.58	-13	-53.58	-68.54	2.75	4.71	Horizontal	Pass
2716.0	-66.73	-13	-53.73	-69.92	3.11	6.3	Horizontal	Pass
1358.0	-63.4	-13	-50.4	-65.95	2.43	4.98	Vertical	Pass
2037.0	-66.87	-13	-53.87	-68.83	2.75	4.71	Vertical	Pass
2716.0	-66.79	-13	-53.79	-69.98	3.11	6.3	Vertical	Pass