

1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B71_5MHz_ERP

Band: 71 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	665.5	1	0	22.66	-6.20	14.31	<=34.77	Pass
			13	22.77	-6.20	14.42	<=34.77	Pass
			24	22.68	-6.20	14.33	<=34.77	Pass
		12	0	21.57	-6.20	13.22	<=34.77	Pass
			6	21.71	-6.20	13.36	<=34.77	Pass
			13	21.64	-6.20	13.29	<=34.77	Pass
		25	0	21.63	-6.20	13.28	<=34.77	Pass
	680.5	1	0	22.73	-6.20	14.38	<=34.77	Pass
			13	22.91	-6.20	14.56	<=34.77	Pass
			24	22.77	-6.20	14.42	<=34.77	Pass
		12	0	21.68	-6.20	13.33	<=34.77	Pass
			6	21.86	-6.20	13.51	<=34.77	Pass
			13	21.86	-6.20	13.51	<=34.77	Pass
		25	0	21.82	-6.20	13.47	<=34.77	Pass
	695.5	1	0	22.92	-6.20	14.57	<=34.77	Pass
			13	23.03	-6.20	14.68	<=34.77	Pass
			24	22.87	-6.20	14.52	<=34.77	Pass
		12	0	22.02	-6.20	13.67	<=34.77	Pass
			6	22.03	-6.20	13.68	<=34.77	Pass
			13	21.86	-6.20	13.51	<=34.77	Pass
		25	0	21.98	-6.20	13.63	<=34.77	Pass
16QAM	665.5	1	0	21.74	-6.20	13.39	<=34.77	Pass
			13	21.84	-6.20	13.49	<=34.77	Pass
			24	21.75	-6.20	13.40	<=34.77	Pass
		12	0	20.53	-6.20	12.18	<=34.77	Pass
			6	20.64	-6.20	12.29	<=34.77	Pass
			13	20.62	-6.20	12.27	<=34.77	Pass
		25	0	20.65	-6.20	12.30	<=34.77	Pass
	680.5	1	0	21.94	-6.20	13.59	<=34.77	Pass
			13	22.00	-6.20	13.65	<=34.77	Pass
			24	21.88	-6.20	13.53	<=34.77	Pass
		12	0	20.68	-6.20	12.33	<=34.77	Pass
			6	20.84	-6.20	12.49	<=34.77	Pass
			13	20.85	-6.20	12.50	<=34.77	Pass
		25	0	20.76	-6.20	12.41	<=34.77	Pass
	695.5	1	0	21.97	-6.20	13.62	<=34.77	Pass
			13	22.10	-6.20	13.75	<=34.77	Pass
			24	21.92	-6.20	13.57	<=34.77	Pass
		12	0	20.97	-6.20	12.62	<=34.77	Pass
			6	20.98	-6.20	12.63	<=34.77	Pass
			13	20.84	-6.20	12.49	<=34.77	Pass
		25	0	20.96	-6.20	12.61	<=34.77	Pass
64QAM	665.5	1	0	21.06	-6.20	12.71	<=34.77	Pass
			13	21.21	-6.20	12.86	<=34.77	Pass
			24	21.08	-6.20	12.73	<=34.77	Pass
		12	0	19.60	-6.20	11.25	<=34.77	Pass
			6	19.78	-6.20	11.43	<=34.77	Pass
			13	19.69	-6.20	11.34	<=34.77	Pass
		25	0	19.56	-6.20	11.21	<=34.77	Pass

	680.5	1	0	21.00	-6.20	12.65	<=34.77	Pass
			13	21.13	-6.20	12.78	<=34.77	Pass
			24	20.96	-6.20	12.61	<=34.77	Pass
		12	0	19.62	-6.20	11.27	<=34.77	Pass
			6	19.78	-6.20	11.43	<=34.77	Pass
			13	19.78	-6.20	11.43	<=34.77	Pass
		25	0	19.69	-6.20	11.34	<=34.77	Pass
	695.5	1	0	20.92	-6.20	12.57	<=34.77	Pass
			13	21.00	-6.20	12.65	<=34.77	Pass
			24	20.88	-6.20	12.53	<=34.77	Pass
		12	0	19.99	-6.20	11.64	<=34.77	Pass
			6	19.97	-6.20	11.62	<=34.77	Pass
			13	19.83	-6.20	11.48	<=34.77	Pass
		25	0	19.96	-6.20	11.61	<=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	22.59	-6.20	14.24	<=34.77	Pass
			25	22.72	-6.20	14.37	<=34.77	Pass
			49	22.69	-6.20	14.34	<=34.77	Pass
		25	0	21.58	-6.20	13.23	<=34.77	Pass
			13	21.67	-6.20	13.32	<=34.77	Pass
			25	21.53	-6.20	13.18	<=34.77	Pass
		50	0	21.54	-6.20	13.19	<=34.77	Pass
	680.5	1	0	22.85	-6.20	14.50	<=34.77	Pass
			25	22.96	-6.20	14.61	<=34.77	Pass
			49	22.86	-6.20	14.51	<=34.77	Pass
		25	0	21.65	-6.20	13.30	<=34.77	Pass
			13	21.84	-6.20	13.49	<=34.77	Pass
			25	21.88	-6.20	13.53	<=34.77	Pass
		50	0	21.73	-6.20	13.38	<=34.77	Pass
	693	1	0	22.94	-6.20	14.59	<=34.77	Pass
			25	23.07	-6.20	14.72	<=34.77	Pass
			49	22.88	-6.20	14.53	<=34.77	Pass
		25	0	22.06	-6.20	13.71	<=34.77	Pass
			13	22.08	-6.20	13.73	<=34.77	Pass
			25	21.97	-6.20	13.62	<=34.77	Pass
		50	0	21.99	-6.20	13.64	<=34.77	Pass
16QAM	668	1	0	21.76	-6.20	13.41	<=34.77	Pass
			25	21.92	-6.20	13.57	<=34.77	Pass
			49	21.85	-6.20	13.50	<=34.77	Pass
		25	0	20.52	-6.20	12.17	<=34.77	Pass
			13	20.59	-6.20	12.24	<=34.77	Pass
			25	20.54	-6.20	12.19	<=34.77	Pass
		50	0	20.49	-6.20	12.14	<=34.77	Pass
	680.5	1	0	21.67	-6.20	13.32	<=34.77	Pass
			25	21.81	-6.20	13.46	<=34.77	Pass
			49	21.74	-6.20	13.39	<=34.77	Pass
		25	0	20.68	-6.20	12.33	<=34.77	Pass
			13	20.84	-6.20	12.49	<=34.77	Pass
			25	20.87	-6.20	12.52	<=34.77	Pass
		50	0	20.73	-6.20	12.38	<=34.77	Pass
	693	1	0	22.13	-6.20	13.78	<=34.77	Pass

			25	22.28	-6.20	13.93	<=34.77	Pass		
			49	22.11	-6.20	13.76	<=34.77	Pass		
		25	0	21.04	-6.20	12.69	<=34.77	Pass		
			13	21.07	-6.20	12.72	<=34.77	Pass		
			25	20.98	-6.20	12.63	<=34.77	Pass		
		50	0	20.99	-6.20	12.64	<=34.77	Pass		
64QAM	668	1	0	20.38	-6.20	12.03	<=34.77	Pass		
			25	20.55	-6.20	12.20	<=34.77	Pass		
			49	20.56	-6.20	12.21	<=34.77	Pass		
		25	0	19.58	-6.20	11.23	<=34.77	Pass		
			13	19.69	-6.20	11.34	<=34.77	Pass		
			25	19.58	-6.20	11.23	<=34.77	Pass		
		50	0	19.47	-6.20	11.12	<=34.77	Pass		
		680.5	1	0	21.22	-6.20	12.87	<=34.77	Pass	
				25	21.37	-6.20	13.02	<=34.77	Pass	
	49			21.26	-6.20	12.91	<=34.77	Pass		
	25		0	19.61	-6.20	11.26	<=34.77	Pass		
			13	19.78	-6.20	11.43	<=34.77	Pass		
			25	19.84	-6.20	11.49	<=34.77	Pass		
	50		0	19.73	-6.20	11.38	<=34.77	Pass		
	693		1	0	21.18	-6.20	12.83	<=34.77	Pass	
				25	21.34	-6.20	12.99	<=34.77	Pass	
		49		21.16	-6.20	12.81	<=34.77	Pass		
		25	0	19.96	-6.20	11.61	<=34.77	Pass		
			13	19.95	-6.20	11.60	<=34.77	Pass		
			25	19.86	-6.20	11.51	<=34.77	Pass		
		50	0	19.93	-6.20	11.58	<=34.77	Pass		
		Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B71_15MHz_ERP

Band: 71 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	670.5	1	0	22.51	-6.20	14.16	<=34.77	Pass
			38	22.70	-6.20	14.35	<=34.77	Pass
			74	22.67	-6.20	14.32	<=34.77	Pass
		36	0	21.72	-6.20	13.37	<=34.77	Pass
			18	21.78	-6.20	13.43	<=34.77	Pass
			39	21.80	-6.20	13.45	<=34.77	Pass
		75	0	21.71	-6.20	13.36	<=34.77	Pass
		1	0	22.78	-6.20	14.43	<=34.77	Pass
			38	22.87	-6.20	14.52	<=34.77	Pass
			74	22.82	-6.20	14.47	<=34.77	Pass
	680.5	1	0	21.73	-6.20	13.38	<=34.77	Pass
			18	21.87	-6.20	13.52	<=34.77	Pass
			39	21.90	-6.20	13.55	<=34.77	Pass
		36	0	21.82	-6.20	13.47	<=34.77	Pass
			18	22.09	-6.20	13.74	<=34.77	Pass
			39	22.06	-6.20	13.71	<=34.77	Pass
		75	0	22.09	-6.20	13.74	<=34.77	Pass
		1	0	22.83	-6.20	14.48	<=34.77	Pass
			38	22.96	-6.20	14.61	<=34.77	Pass
			74	22.81	-6.20	14.46	<=34.77	Pass
16QAM	670.5	1	0	21.68	-6.20	13.33	<=34.77	Pass
			38	21.86	-6.20	13.51	<=34.77	Pass

		36	74	21.81	-6.20	13.46	<=34.77	Pass	
			0	20.60	-6.20	12.25	<=34.77	Pass	
				18	20.69	-6.20	12.34	<=34.77	Pass
			39	20.75	-6.20	12.40	<=34.77	Pass	
		75	0	20.64	-6.20	12.29	<=34.77	Pass	
	680.5	1	0	21.59	-6.20	13.24	<=34.77	Pass	
			38	21.74	-6.20	13.39	<=34.77	Pass	
			74	21.71	-6.20	13.36	<=34.77	Pass	
		36	0	20.64	-6.20	12.29	<=34.77	Pass	
			18	20.76	-6.20	12.41	<=34.77	Pass	
			39	20.77	-6.20	12.42	<=34.77	Pass	
		75	0	20.73	-6.20	12.38	<=34.77	Pass	
		690.5	1	0	22.05	-6.20	13.70	<=34.77	Pass
	38			22.27	-6.20	13.92	<=34.77	Pass	
	74			22.11	-6.20	13.76	<=34.77	Pass	
	36		0	21.04	-6.20	12.69	<=34.77	Pass	
			18	21.08	-6.20	12.73	<=34.77	Pass	
			39	21.03	-6.20	12.68	<=34.77	Pass	
	75	0	21.05	-6.20	12.70	<=34.77	Pass		
	64QAM	670.5	1	0	20.35	-6.20	12.00	<=34.77	Pass
				38	20.55	-6.20	12.20	<=34.77	Pass
74				20.48	-6.20	12.13	<=34.77	Pass	
36			0	19.69	-6.20	11.34	<=34.77	Pass	
			18	19.77	-6.20	11.42	<=34.77	Pass	
			39	19.81	-6.20	11.46	<=34.77	Pass	
75			0	19.70	-6.20	11.35	<=34.77	Pass	
680.5		1	0	21.13	-6.20	12.78	<=34.77	Pass	
			38	21.27	-6.20	12.92	<=34.77	Pass	
			74	21.24	-6.20	12.89	<=34.77	Pass	
		36	0	19.75	-6.20	11.40	<=34.77	Pass	
			18	19.88	-6.20	11.53	<=34.77	Pass	
			39	19.88	-6.20	11.53	<=34.77	Pass	
75		0	19.77	-6.20	11.42	<=34.77	Pass		
690.5		1	0	21.00	-6.20	12.65	<=34.77	Pass	
			38	21.26	-6.20	12.91	<=34.77	Pass	
			74	21.09	-6.20	12.74	<=34.77	Pass	
		36	0	20.01	-6.20	11.66	<=34.77	Pass	
			18	19.99	-6.20	11.64	<=34.77	Pass	
			39	19.97	-6.20	11.62	<=34.77	Pass	
		75	0	20.02	-6.20	11.67	<=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	22.49	-6.20	14.14	<=34.77	Pass
			50	22.87	-6.20	14.52	<=34.77	Pass
			99	22.57	-6.20	14.22	<=34.77	Pass
		50	0	21.75	-6.20	13.40	<=34.77	Pass
			25	21.75	-6.20	13.40	<=34.77	Pass
			50	22.00	-6.20	13.65	<=34.77	Pass
		100	0	21.85	-6.20	13.50	<=34.77	Pass
	683	1	0	22.50	-6.20	14.15	<=34.77	Pass
			50	22.80	-6.20	14.45	<=34.77	Pass
			99	22.61	-6.20	14.26	<=34.77	Pass

		50	0	21.49	-6.20	13.14	<=34.77	Pass
			25	21.81	-6.20	13.46	<=34.77	Pass
			50	21.78	-6.20	13.43	<=34.77	Pass
		100	0	21.63	-6.20	13.28	<=34.77	Pass
	688	1	0	22.69	-6.20	14.34	<=34.77	Pass
			50	23.07	-6.20	14.72	<=34.77	Pass
			99	22.66	-6.20	14.31	<=34.77	Pass
		50	0	21.79	-6.20	13.44	<=34.77	Pass
			25	21.94	-6.20	13.59	<=34.77	Pass
			50	21.92	-6.20	13.57	<=34.77	Pass
		100	0	21.86	-6.20	13.51	<=34.77	Pass
16QAM	673	1	0	21.56	-6.20	13.21	<=34.77	Pass
			50	22.01	-6.20	13.66	<=34.77	Pass
			99	21.68	-6.20	13.33	<=34.77	Pass
		50	0	20.73	-6.20	12.38	<=34.77	Pass
			25	20.73	-6.20	12.38	<=34.77	Pass
			50	20.99	-6.20	12.64	<=34.77	Pass
		100	0	20.82	-6.20	12.47	<=34.77	Pass
	683	1	0	21.60	-6.20	13.25	<=34.77	Pass
			50	21.95	-6.20	13.60	<=34.77	Pass
			99	21.76	-6.20	13.41	<=34.77	Pass
		50	0	20.49	-6.20	12.14	<=34.77	Pass
			25	20.83	-6.20	12.48	<=34.77	Pass
			50	20.80	-6.20	12.45	<=34.77	Pass
		100	0	20.69	-6.20	12.34	<=34.77	Pass
	688	1	0	21.70	-6.20	13.35	<=34.77	Pass
			50	22.15	-6.20	13.80	<=34.77	Pass
			99	21.77	-6.20	13.42	<=34.77	Pass
		50	0	20.77	-6.20	12.42	<=34.77	Pass
			25	20.93	-6.20	12.58	<=34.77	Pass
			50	20.94	-6.20	12.59	<=34.77	Pass
		100	0	20.81	-6.20	12.46	<=34.77	Pass
64QAM	673	1	0	20.90	-6.20	12.55	<=34.77	Pass
			50	21.35	-6.20	13.00	<=34.77	Pass
			99	21.01	-6.20	12.66	<=34.77	Pass
		50	0	19.75	-6.20	11.40	<=34.77	Pass
			25	19.74	-6.20	11.39	<=34.77	Pass
			50	20.01	-6.20	11.66	<=34.77	Pass
		100	0	19.80	-6.20	11.45	<=34.77	Pass
	683	1	0	20.72	-6.20	12.37	<=34.77	Pass
			50	21.07	-6.20	12.72	<=34.77	Pass
			99	20.88	-6.20	12.53	<=34.77	Pass
		50	0	19.50	-6.20	11.15	<=34.77	Pass
			25	19.82	-6.20	11.47	<=34.77	Pass
			50	19.78	-6.20	11.43	<=34.77	Pass
		100	0	19.67	-6.20	11.32	<=34.77	Pass
	688	1	0	20.93	-6.20	12.58	<=34.77	Pass
			50	21.36	-6.20	13.01	<=34.77	Pass
			99	20.97	-6.20	12.62	<=34.77	Pass
		50	0	19.87	-6.20	11.52	<=34.77	Pass
			25	19.94	-6.20	11.59	<=34.77	Pass
			50	19.96	-6.20	11.61	<=34.77	Pass
		100	0	19.90	-6.20	11.55	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

2. Frequency Stability

2.1 Test Result

2.1.1 B71_10MHz

Band: 71 / Bandwidth: 10MHz									
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	680.5	50	0	20	LV	-9.298	-0.0137	-2.5 to 2.5	Pass
					NV	-6.280	-0.0092	-2.5 to 2.5	Pass
					HV	-7.224	-0.0106	-2.5 to 2.5	Pass
				-30	NV	-7.939	-0.0117	-2.5 to 2.5	Pass
				-20	NV	-11.458	-0.0168	-2.5 to 2.5	Pass
				-10	NV	-4.735	-0.0070	-2.5 to 2.5	Pass
				0	NV	-8.354	-0.0123	-2.5 to 2.5	Pass
				10	NV	-9.255	-0.0136	-2.5 to 2.5	Pass
				30	NV	-7.181	-0.0106	-2.5 to 2.5	Pass
				40	NV	-11.272	-0.0166	-2.5 to 2.5	Pass
				50	NV	-7.567	-0.0111	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band71_OBW

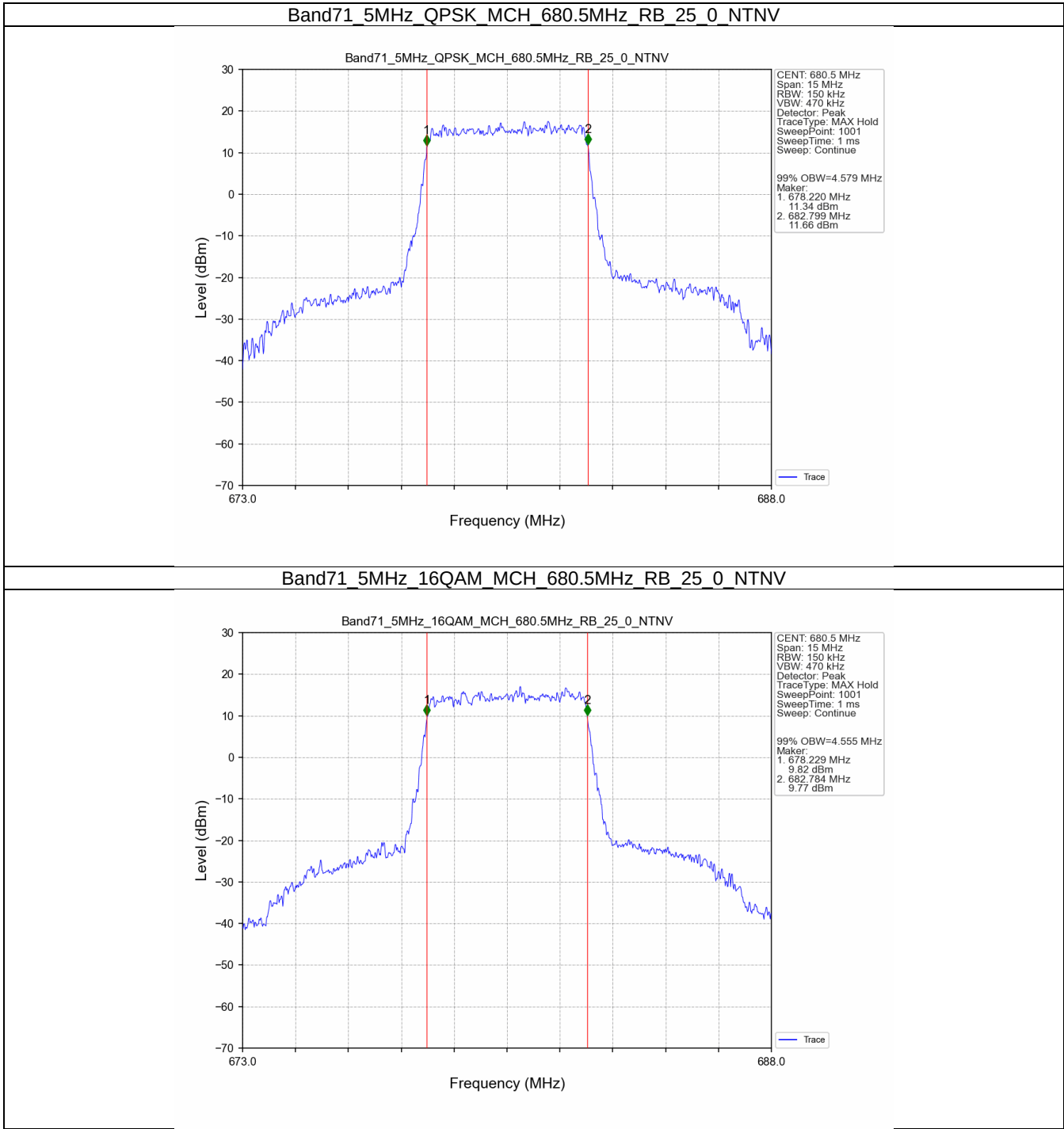
Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	680.5	25	0	4.579	/	Pass
	16QAM	680.5	25	0	4.555	/	Pass
	64QAM	680.5	25	0	4.585	/	Pass
10	QPSK	680.5	50	0	9.051	/	Pass
	16QAM	680.5	50	0	9.061	/	Pass
	64QAM	680.5	50	0	9.074	/	Pass
15	QPSK	680.5	75	0	13.562	/	Pass
	16QAM	680.5	75	0	13.586	/	Pass
	64QAM	680.5	75	0	13.590	/	Pass
20	QPSK	683	100	0	18.082	/	Pass
	16QAM	683	100	0	18.114	/	Pass
	64QAM	683	100	0	18.018	/	Pass

3.1.2 Band71_XDB

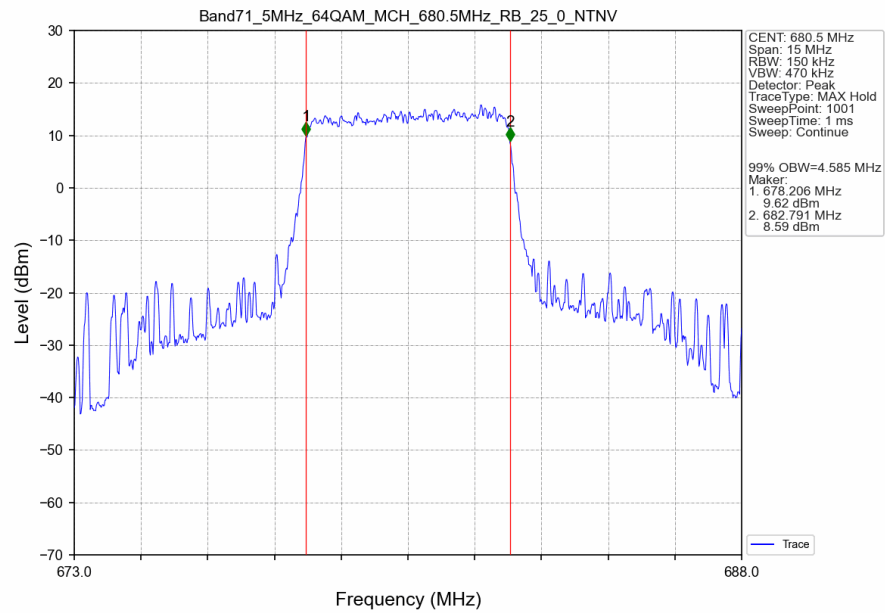
Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	680.5	25	0	5.164	/	Pass
	16QAM	680.5	25	0	5.199	/	Pass
	64QAM	680.5	25	0	5.237	/	Pass
10	QPSK	680.5	50	0	10.371	/	Pass
	16QAM	680.5	50	0	10.098	/	Pass
	64QAM	680.5	50	0	10.401	/	Pass
15	QPSK	680.5	75	0	15.391	/	Pass
	16QAM	680.5	75	0	15.084	/	Pass
	64QAM	680.5	75	0	15.186	/	Pass
20	QPSK	683	100	0	20.215	/	Pass
	16QAM	683	100	0	20.028	/	Pass
	64QAM	683	100	0	20.135	/	Pass

3.2 Test Graph

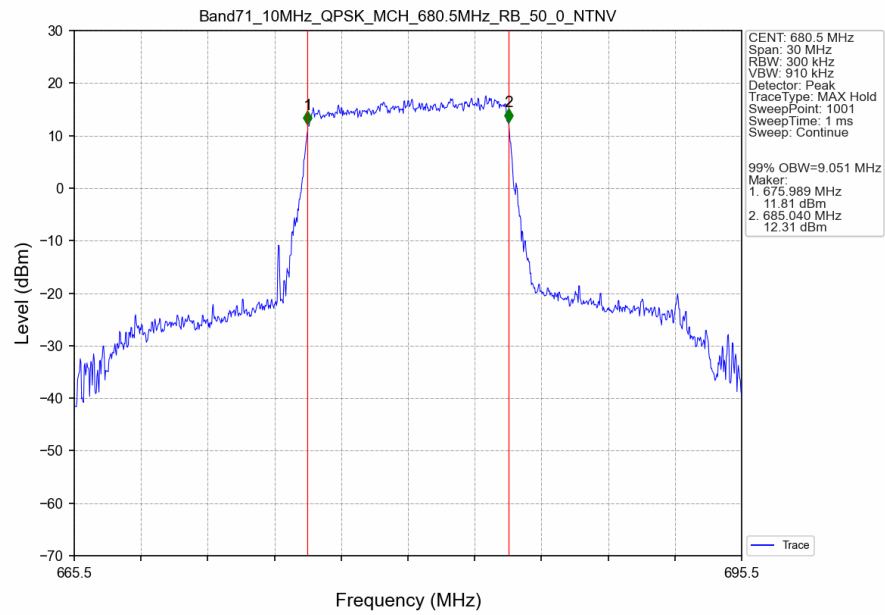
3.2.1 Band71_OBW



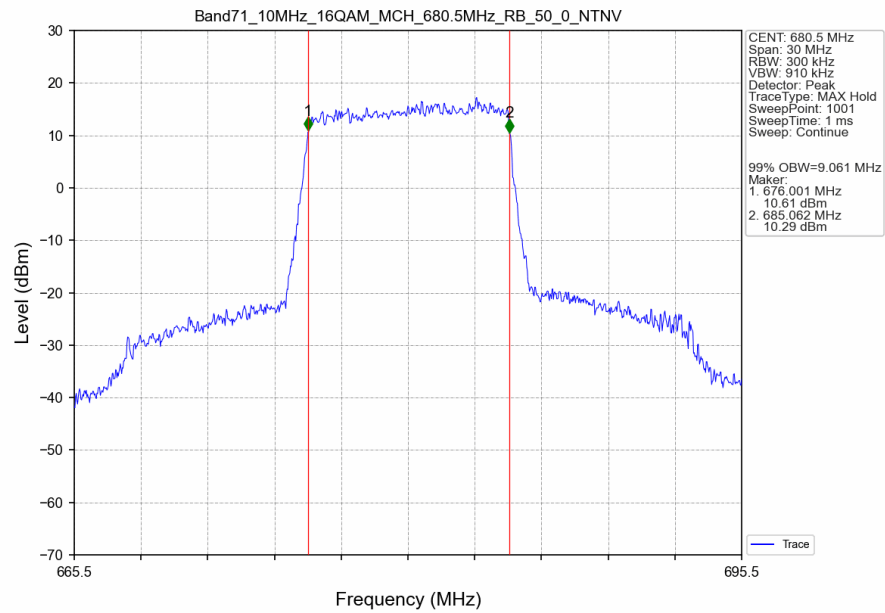
Band71 5MHz 64QAM MCH 680.5MHz RB 25 0 NTV



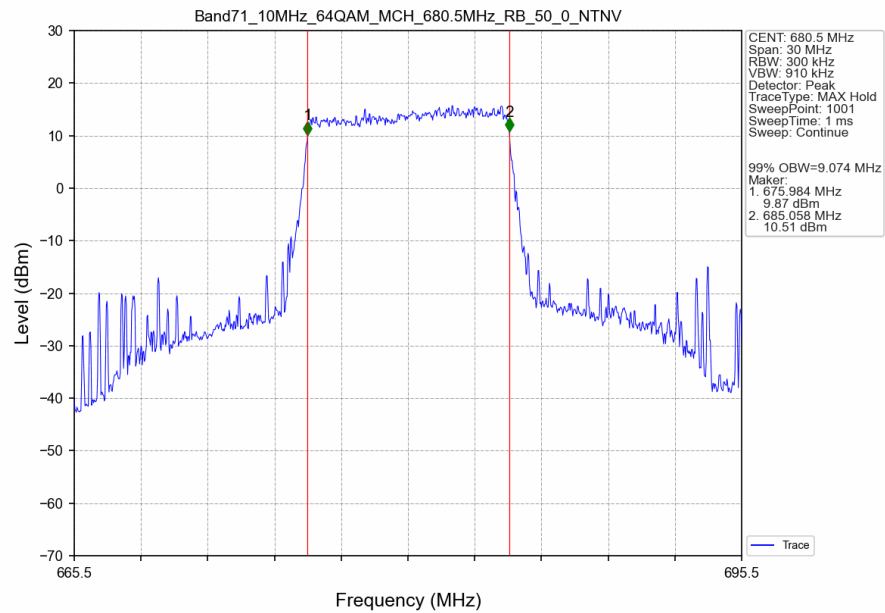
Band71 10MHz QPSK MCH 680.5MHz RB 50 0 NTV



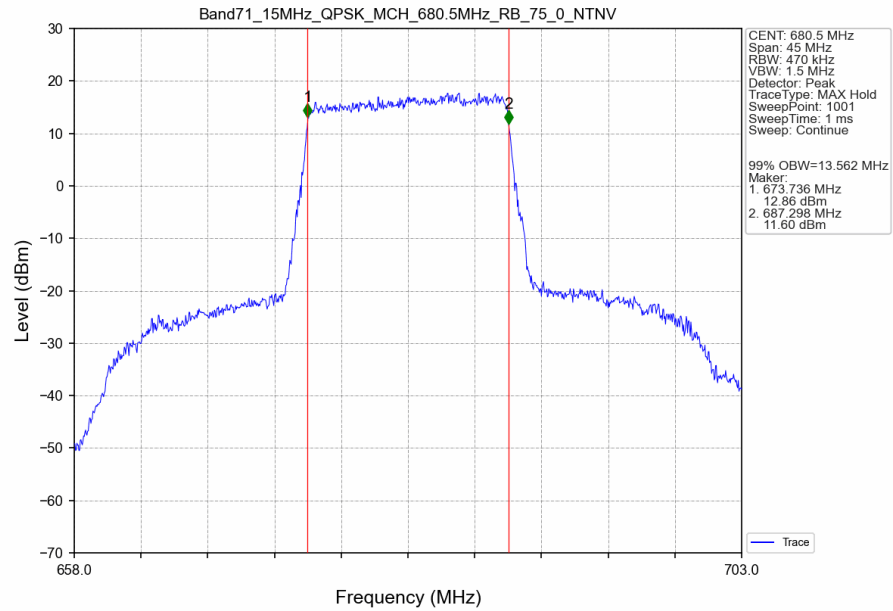
Band71 10MHz 16QAM MCH 680.5MHz RB 50 0 NTN



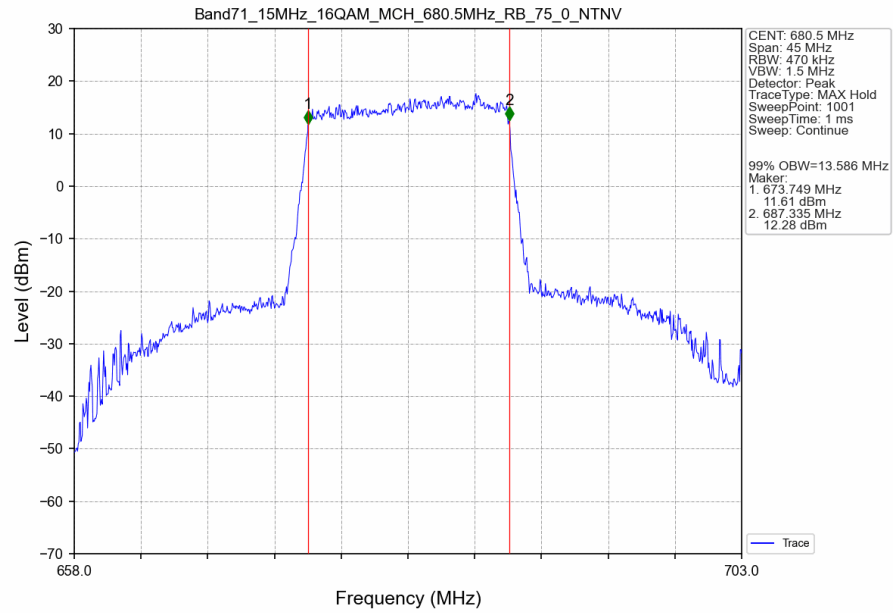
Band71 10MHz 64QAM MCH 680.5MHz RB 50 0 NTN



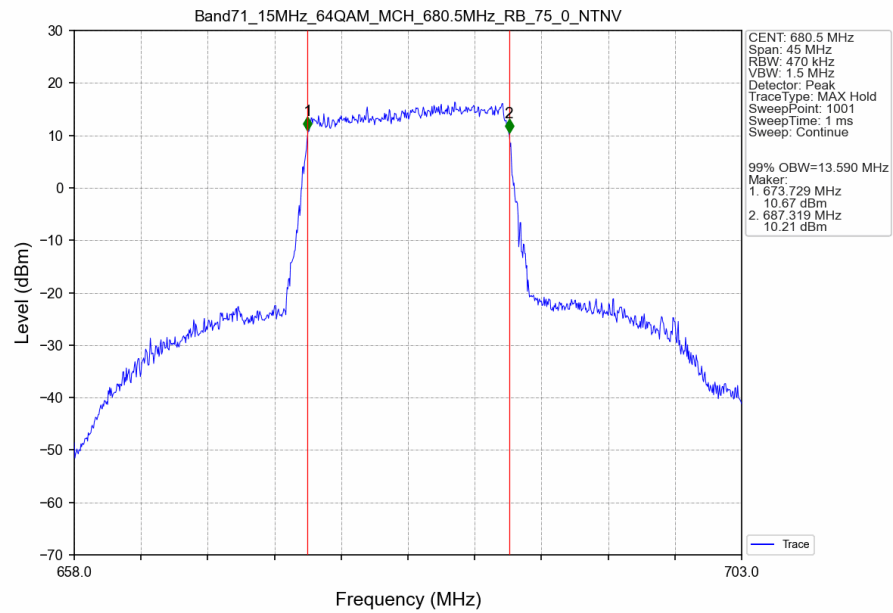
Band71 15MHz QPSK MCH 680.5MHz RB 75 0 NTNV



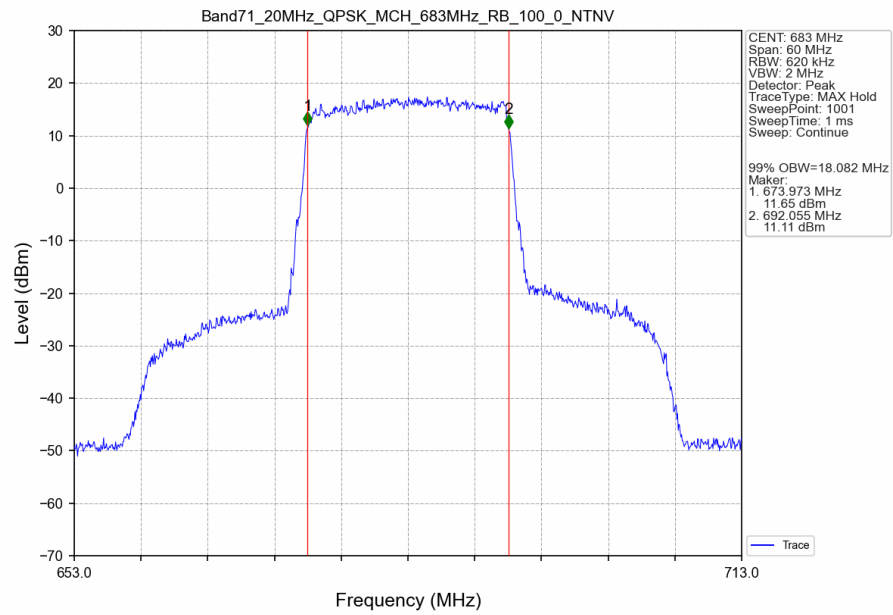
Band71 15MHz 16QAM MCH 680.5MHz RB 75 0 NTNV



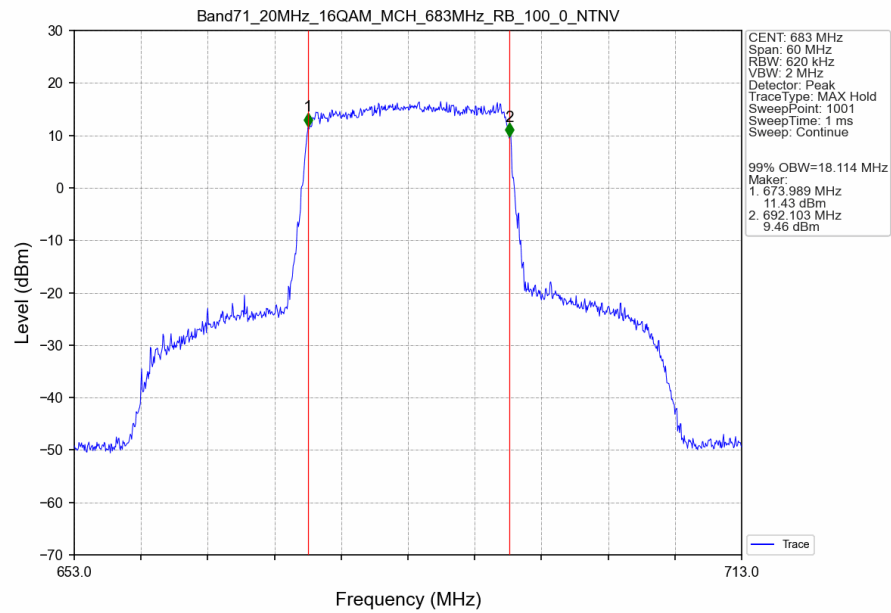
Band71 15MHz 64QAM MCH 680.5MHz RB 75 0 NTNV



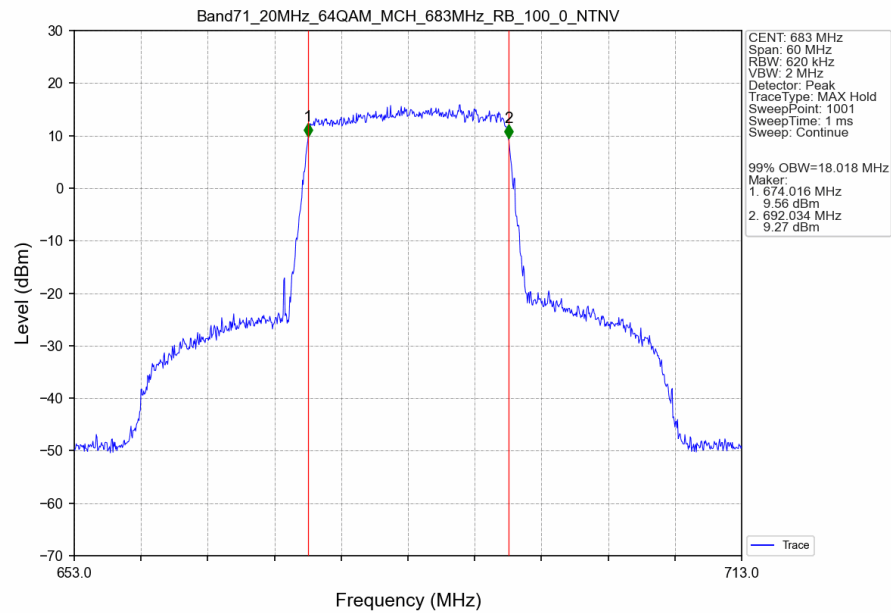
Band71 20MHz QPSK MCH 683MHz RB 100 0 NTNV



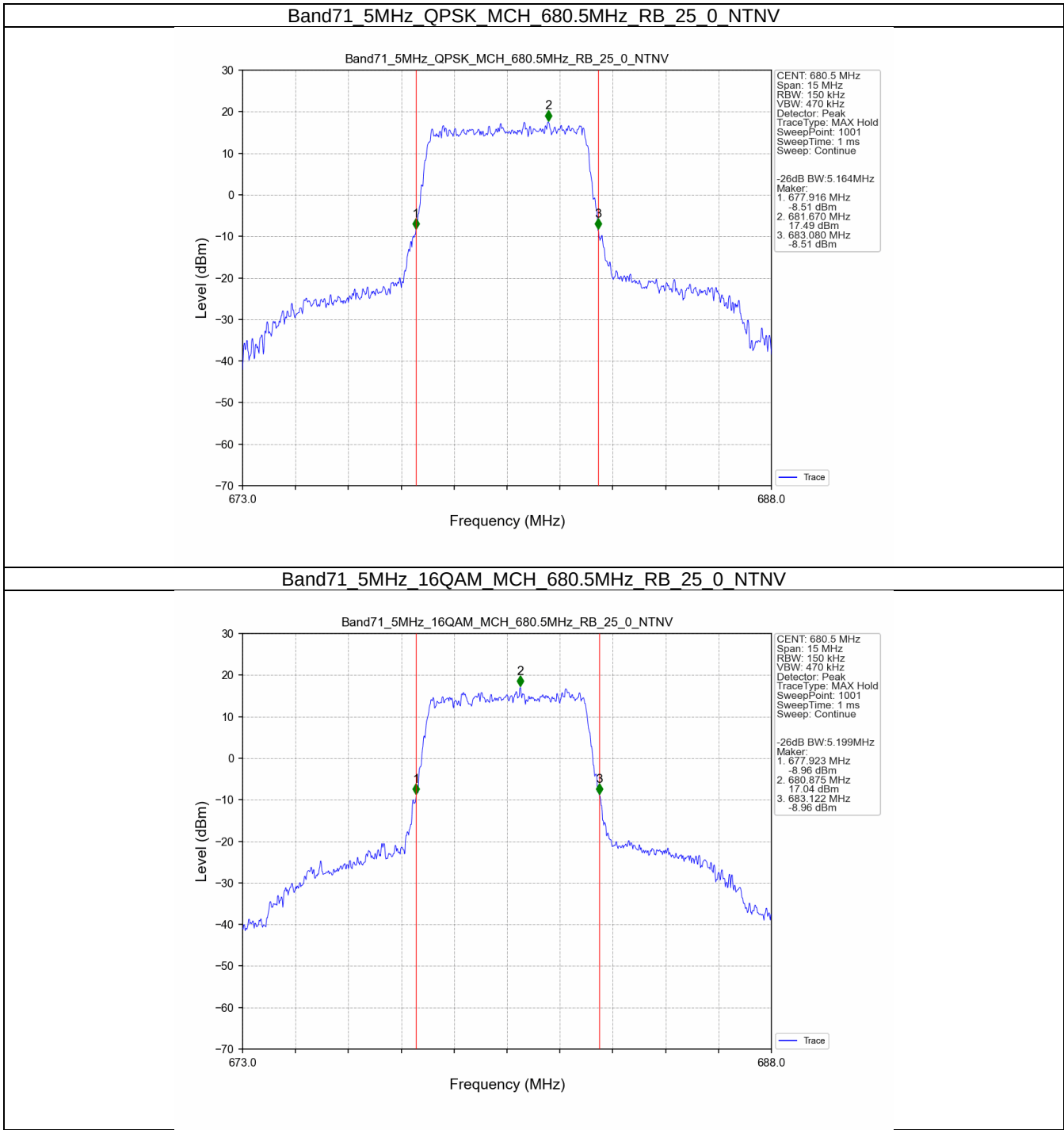
Band71 20MHz 16QAM MCH 683MHz RB 100 0 NTNV



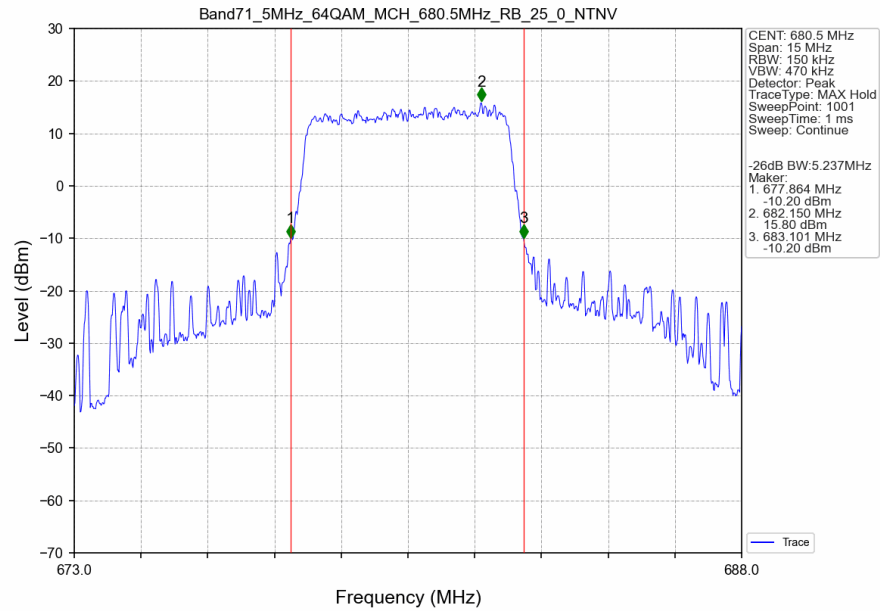
Band71 20MHz 64QAM MCH 683MHz RB 100 0 NTNV



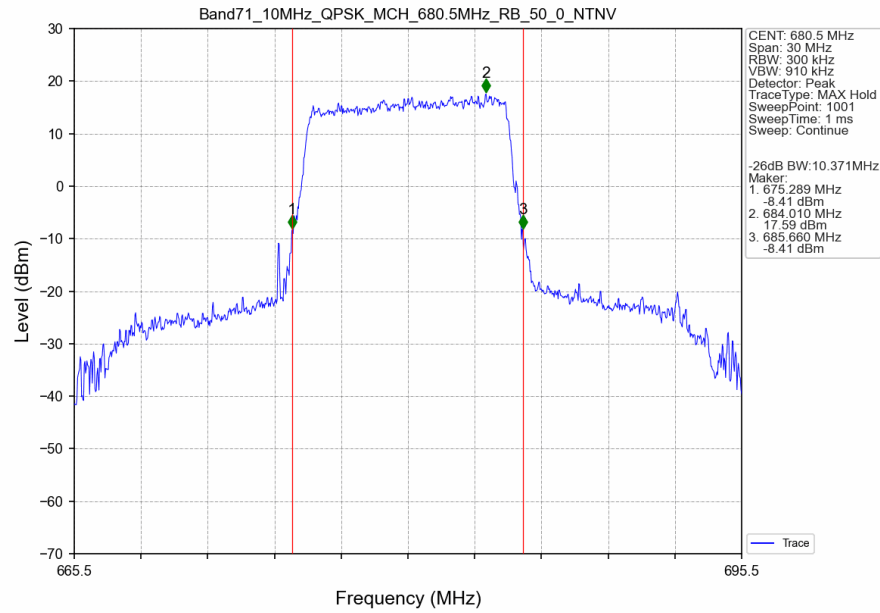
3.2.2 Band71_XDB



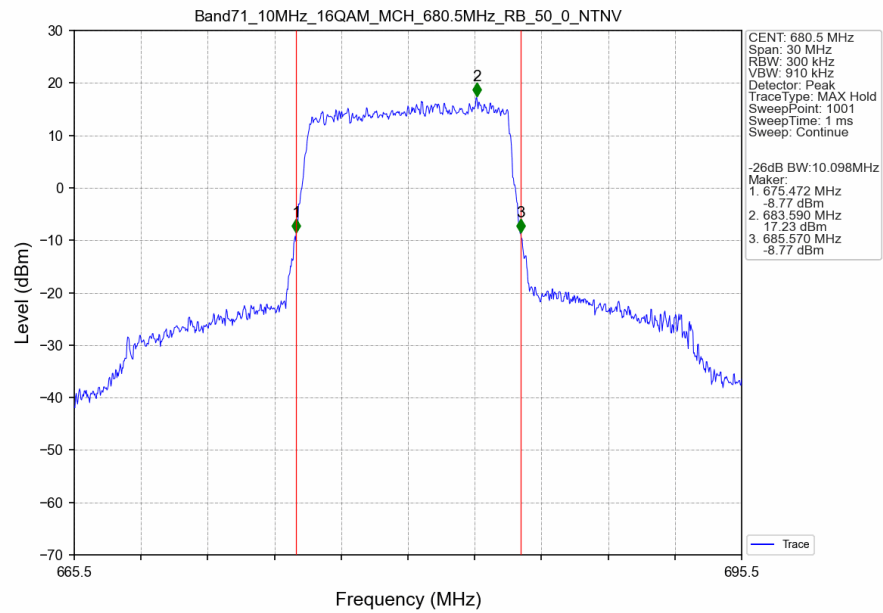
Band71 5MHz 64QAM MCH 680.5MHz RB 25 0 NTNV



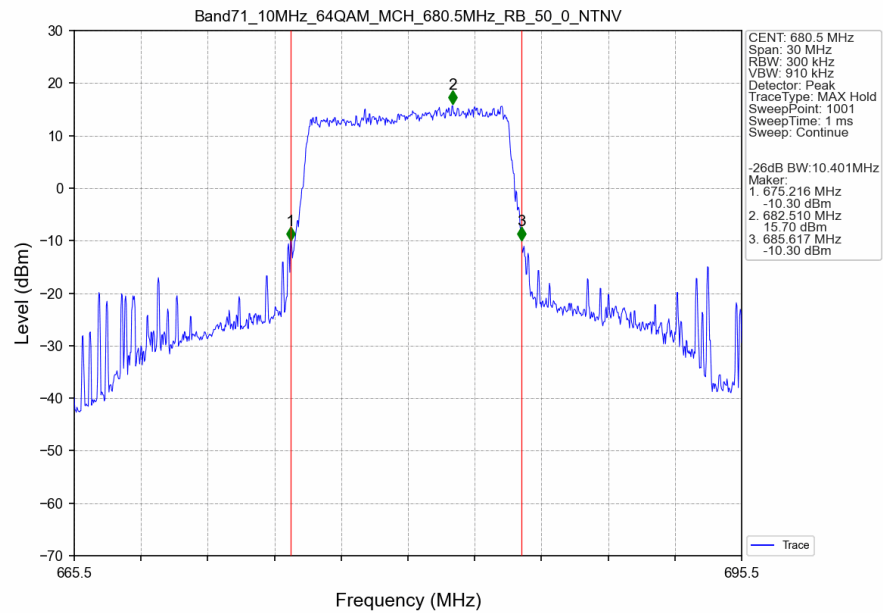
Band71 10MHz QPSK MCH 680.5MHz RB 50 0 NTNV



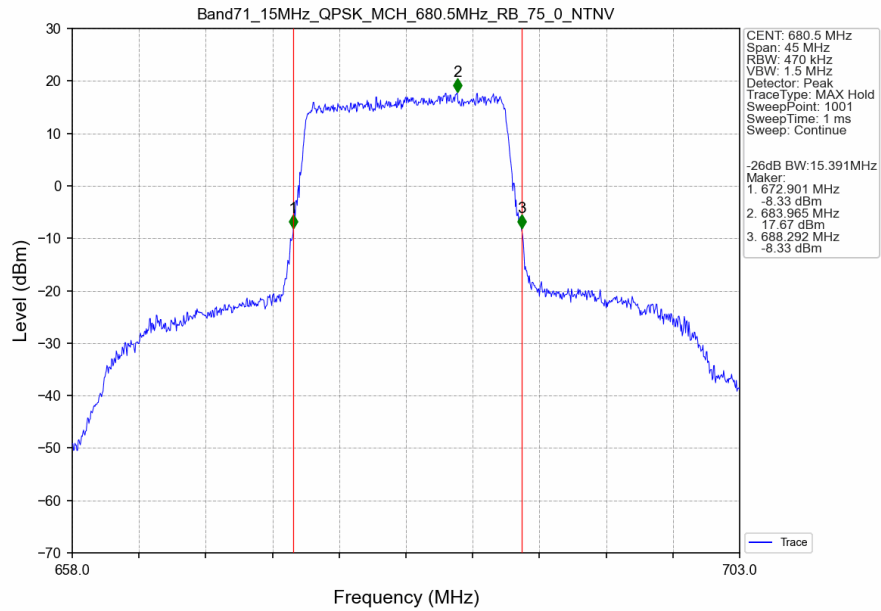
Band71 10MHz 16QAM MCH 680.5MHz RB 50 0 NTNV



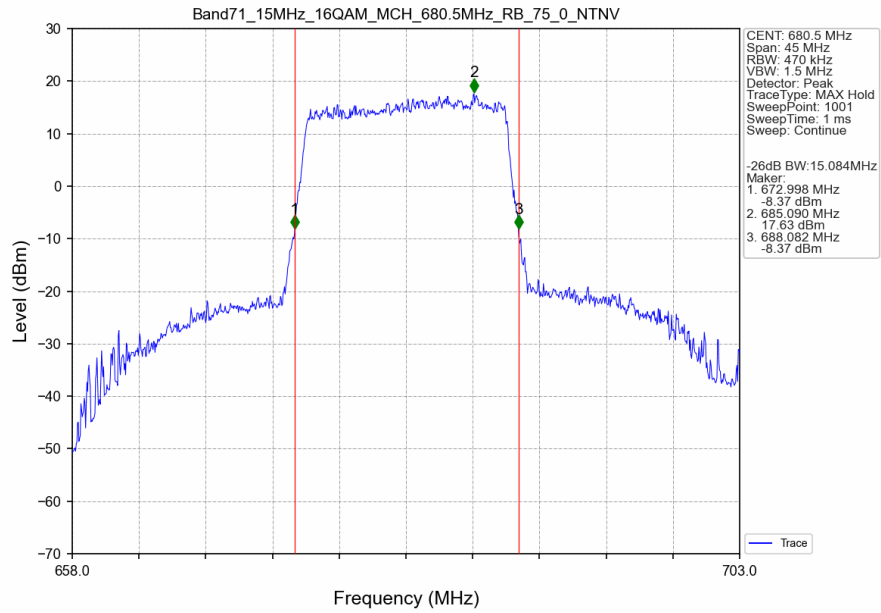
Band71 10MHz 64QAM MCH 680.5MHz RB 50 0 NTNV



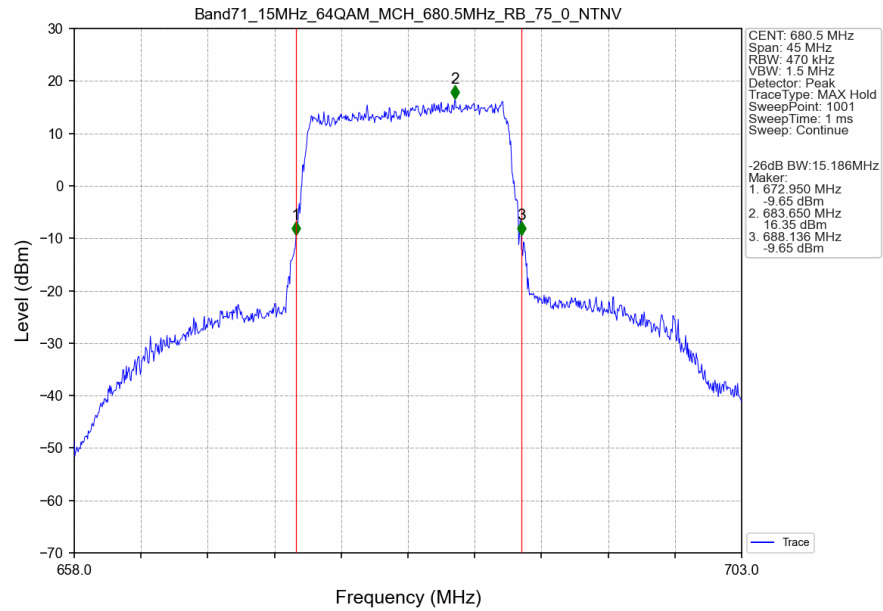
Band71 15MHz QPSK MCH 680.5MHz RB 75 0 NTNV



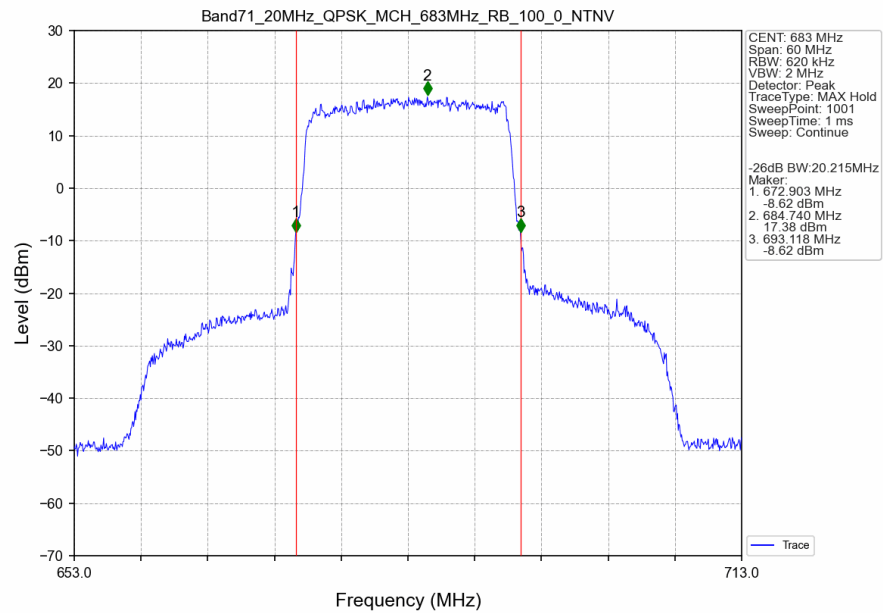
Band71 15MHz 16QAM MCH 680.5MHz RB 75 0 NTNV



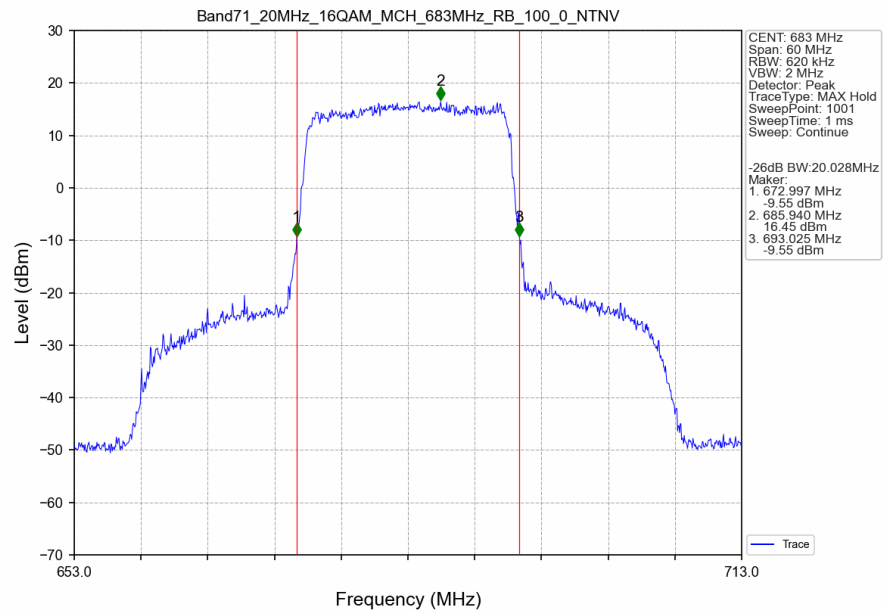
Band71 15MHz 64QAM MCH 680.5MHz RB 75 0 NTNV



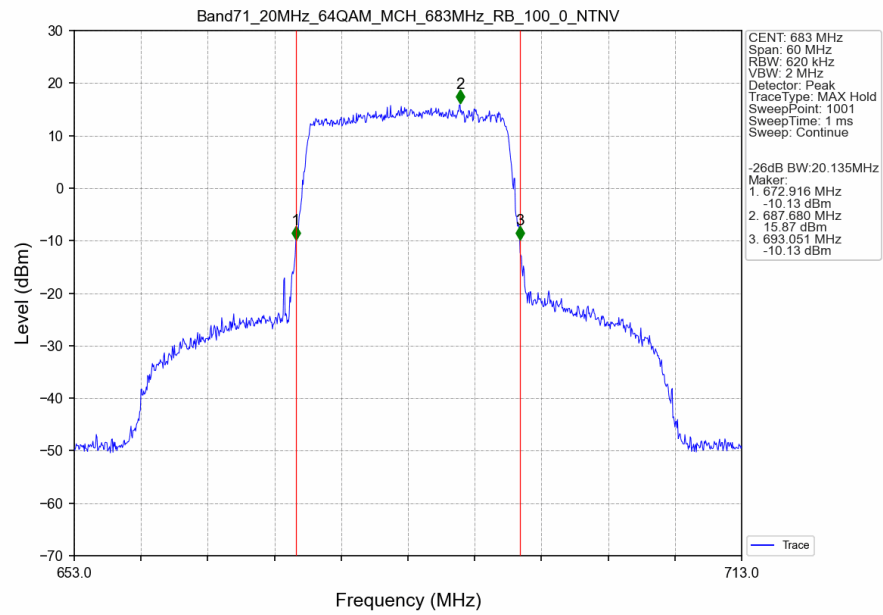
Band71 20MHz QPSK MCH 683MHz RB 100 0 NTNV



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



Band71 20MHz 64QAM MCH 683MHz RB 100 0 NTNV



4. Peak-Average Ratio

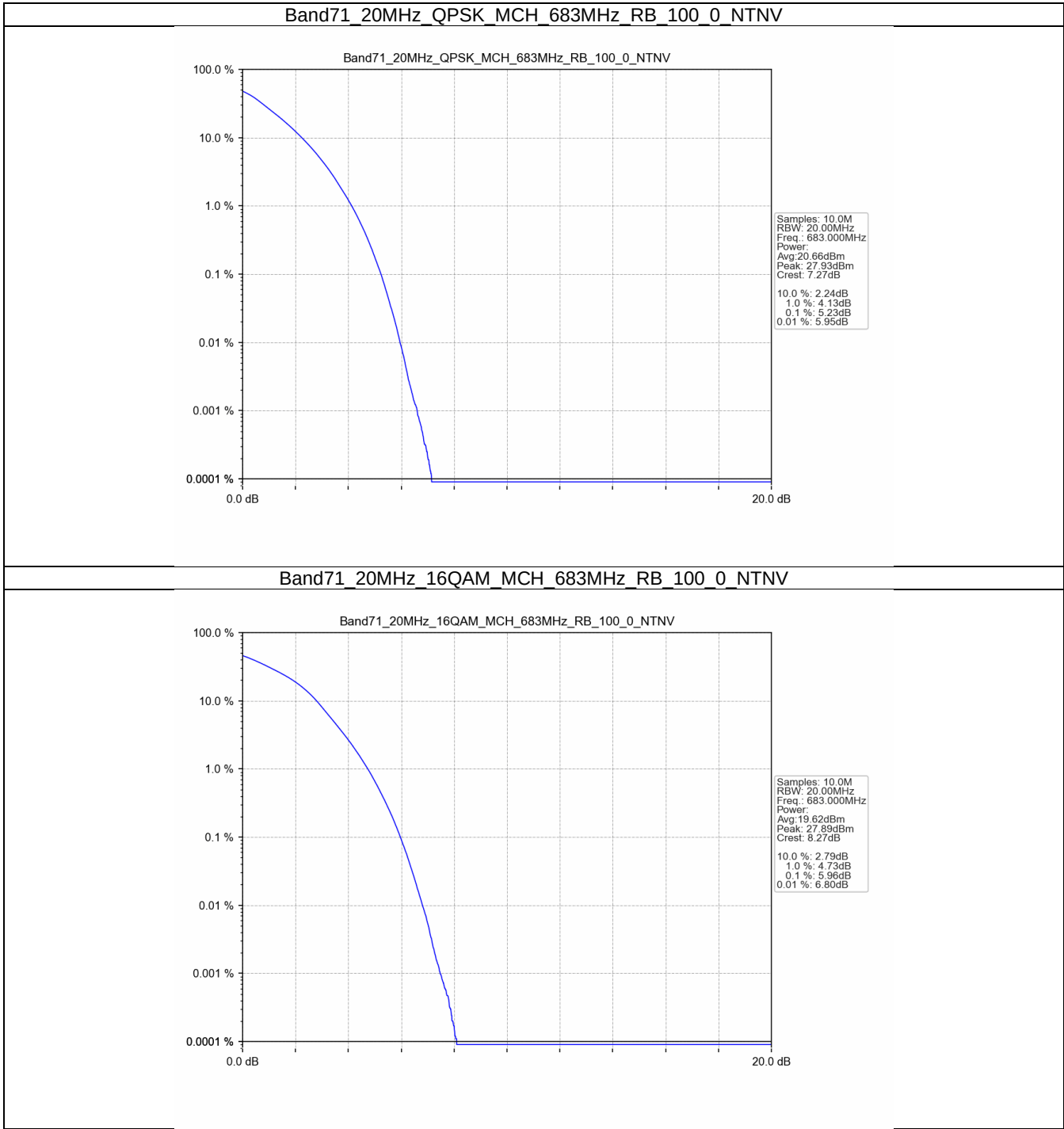
4.1 Test Result

4.1.1 B71_20MHz

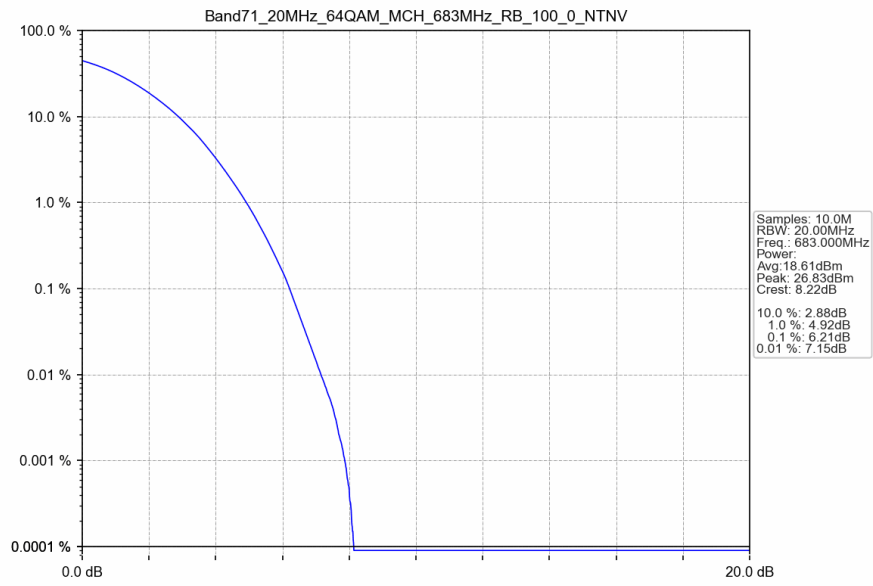
Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	683	100	0	5.23	<=13	Pass
16QAM	683	100	0	5.96	<=13	Pass
64QAM	683	100	0	6.21	<=13	Pass

4.2 Test Graph

4.2.1 B71_20MHz



Band71 20MHz 64QAM MCH 683MHz 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

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

5.1.3 B71_15MHz

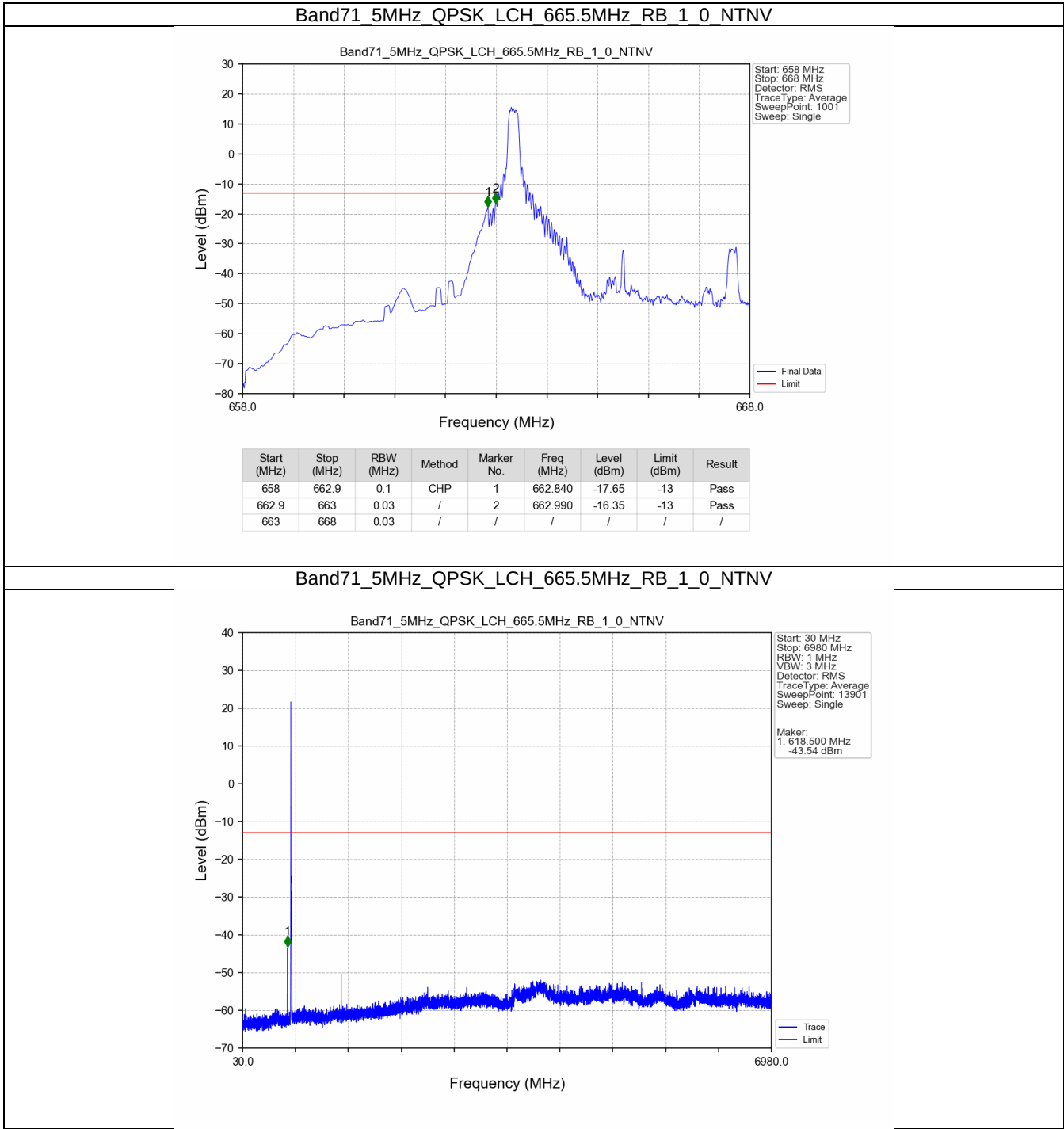
Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	670.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	680.5	1	0	Refer To Test Graph		Pass
	690.5	1	0	Refer To Test Graph		Pass
			74	Refer To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

5.1.4 B71_20MHz

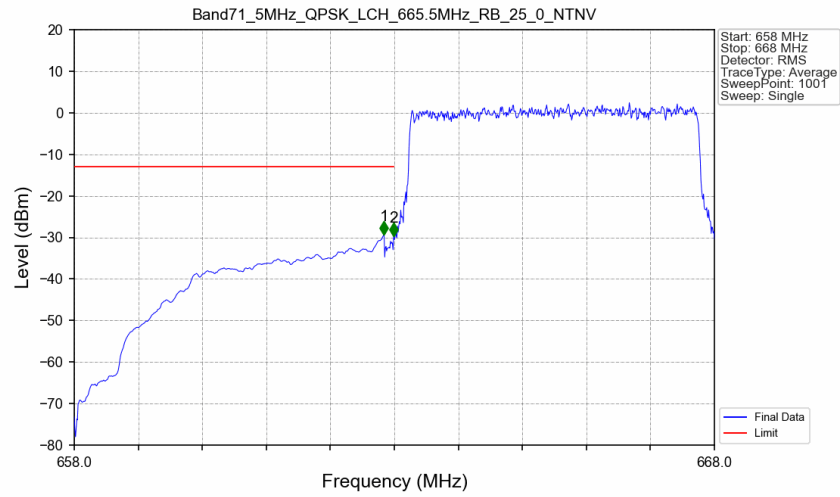
Band: 71 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	673	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	683	1	0	Refer To Test Graph		Pass
	688	1	0	Refer To Test Graph		Pass
			99	Refer To Test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

5.2 Test Graph

5.2.1 B71_5MHz

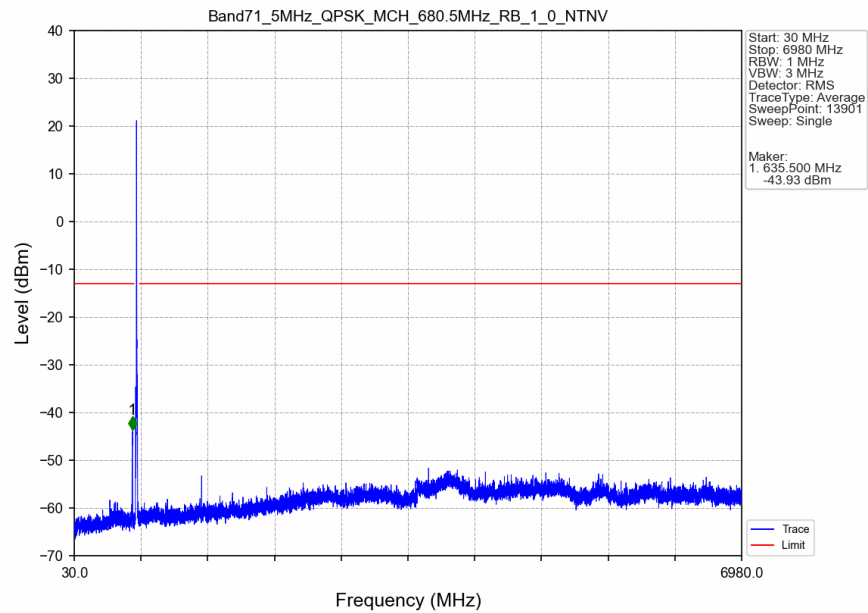


Band71 5MHz QPSK LCH 665.5MHz RB 25 0 NTNV

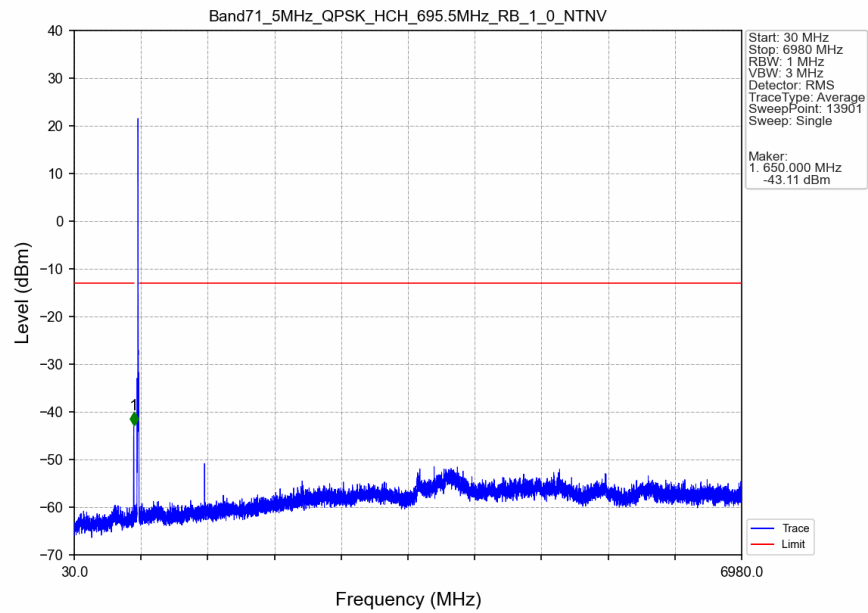


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.840	-29.33	-13	Pass
662.9	663	0.03	/	2	662.990	-29.68	-13	Pass
663	668	0.03	/	/	/	/	/	/

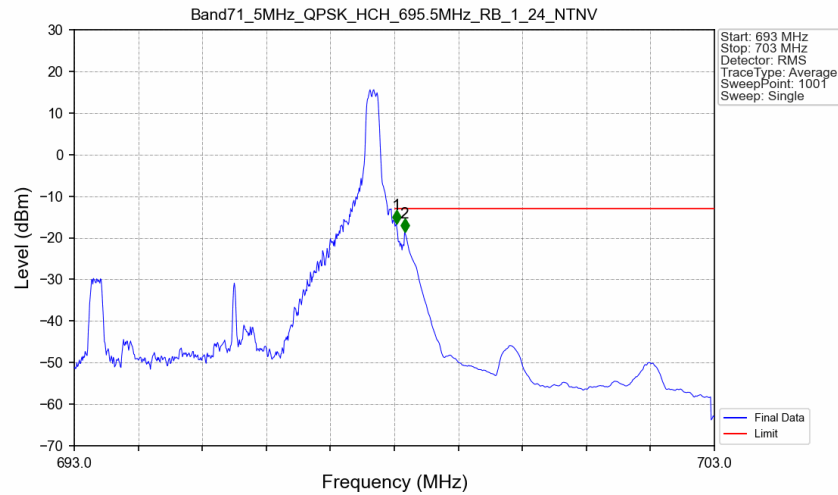
Band71 5MHz QPSK MCH 680.5MHz RB 1 0 NTNV



Band71 5MHz QPSK HCH 695.5MHz RB 1 0 NTNV

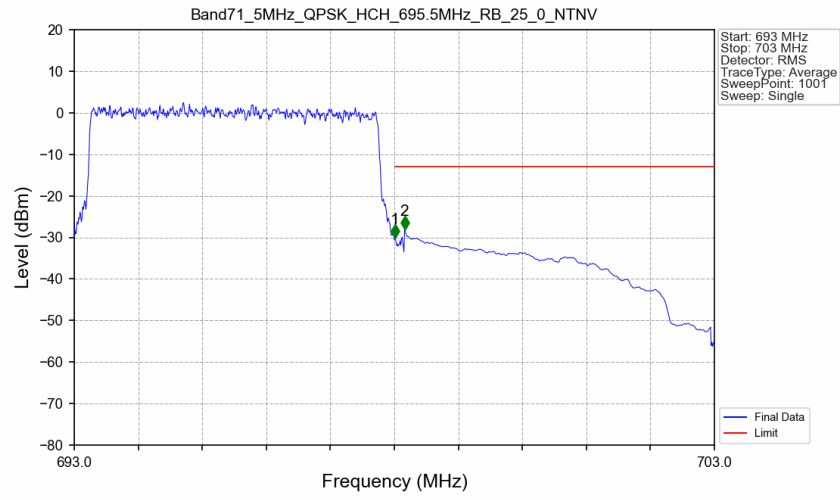


Band71 5MHz QPSK HCH 695.5MHz RB 1 24 NTNV



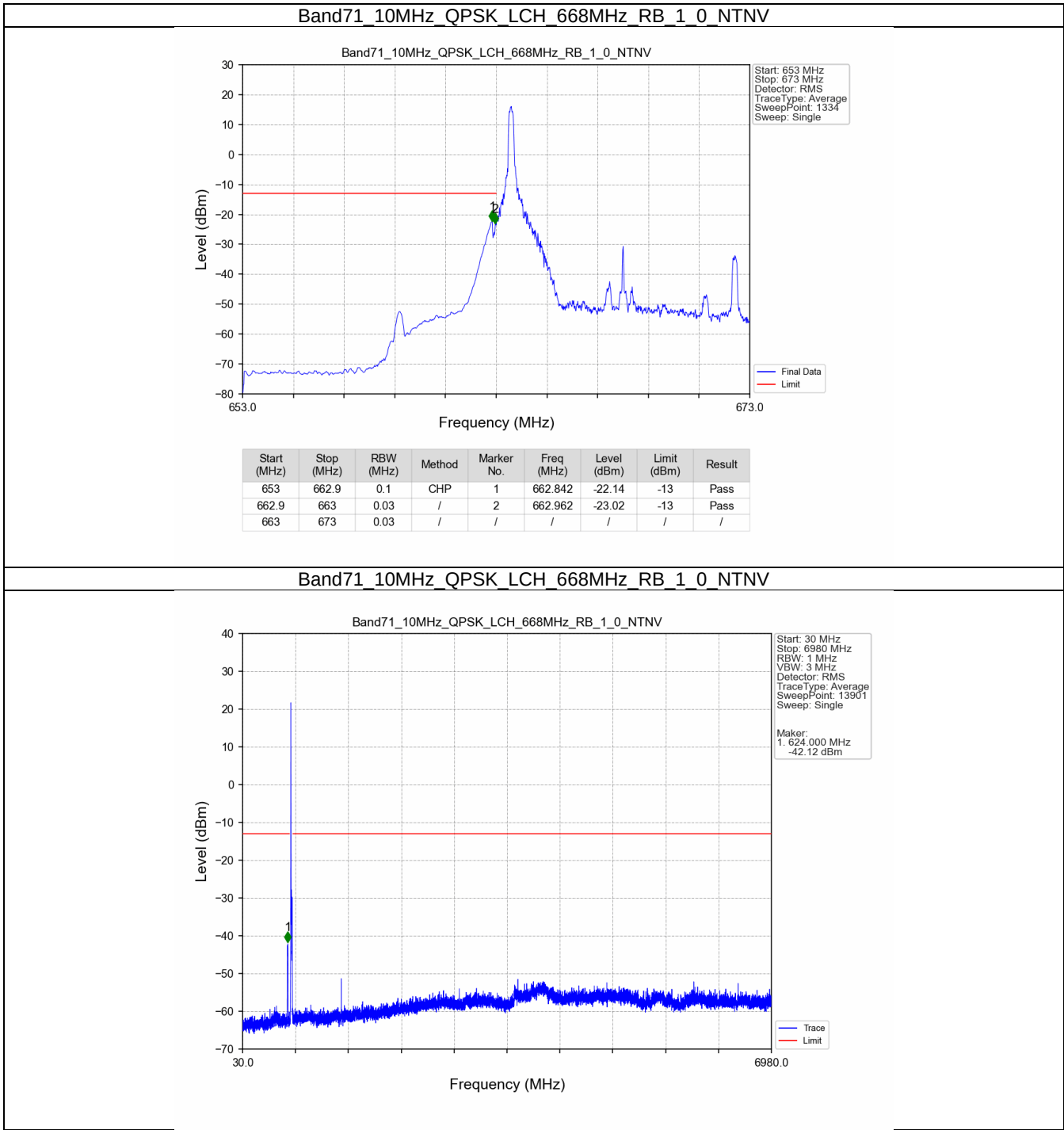
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.030	-16.53	-13	Pass
698.1	703	0.1	CHP	2	698.160	-18.58	-13	Pass

Band71 5MHz QPSK HCH 695.5MHz RB 25 0 NTN

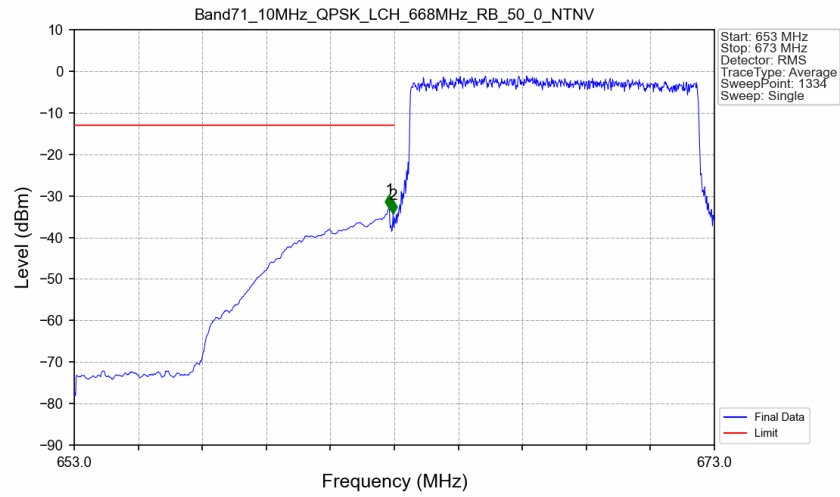


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.010	-30.09	-13	Pass
698.1	703	0.1	CHP	2	698.160	-28.07	-13	Pass

5.2.2 B71_10MHz

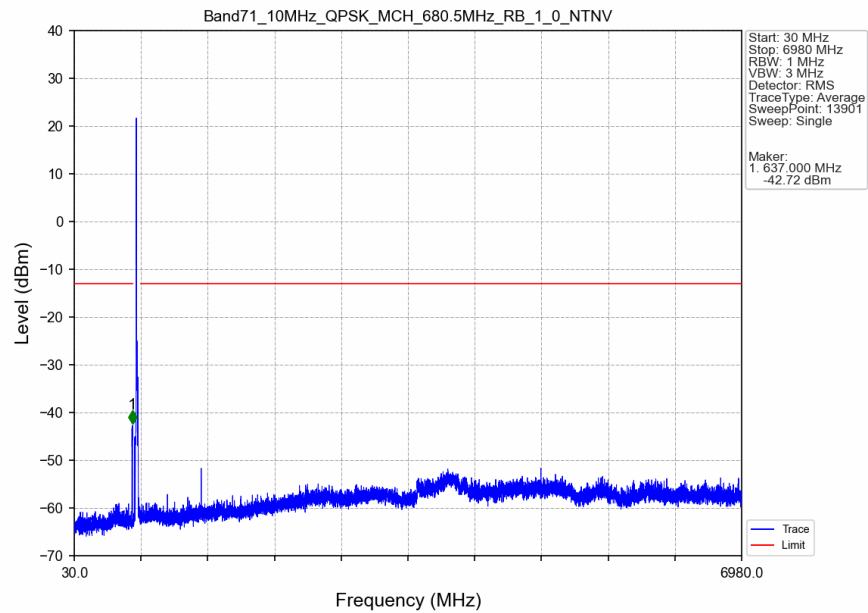


Band71 10MHz QPSK LCH 668MHz RB 50 0 NTNV

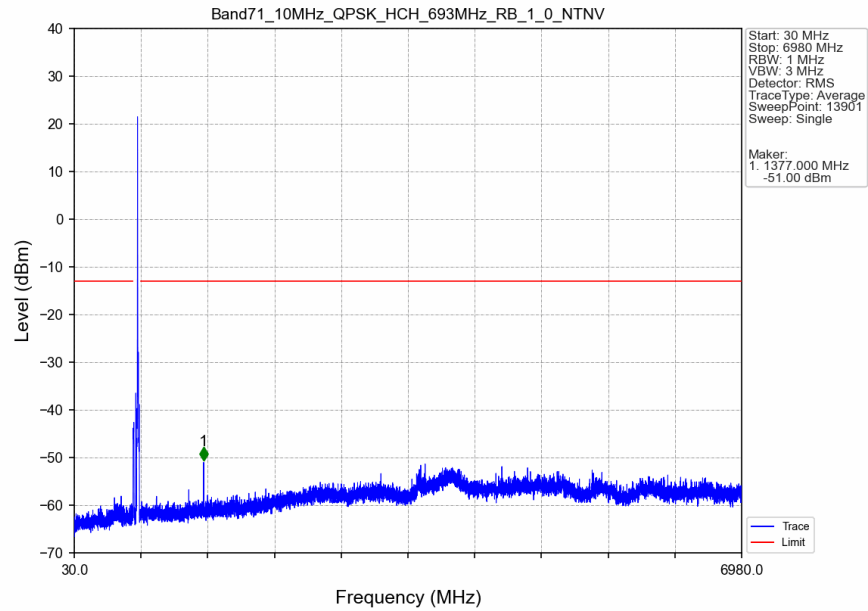


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-32.90	-13	Pass
662.9	663	0.03	/	2	662.962	-34.13	-13	Pass
663	673	0.03	/	/	/	/	/	/

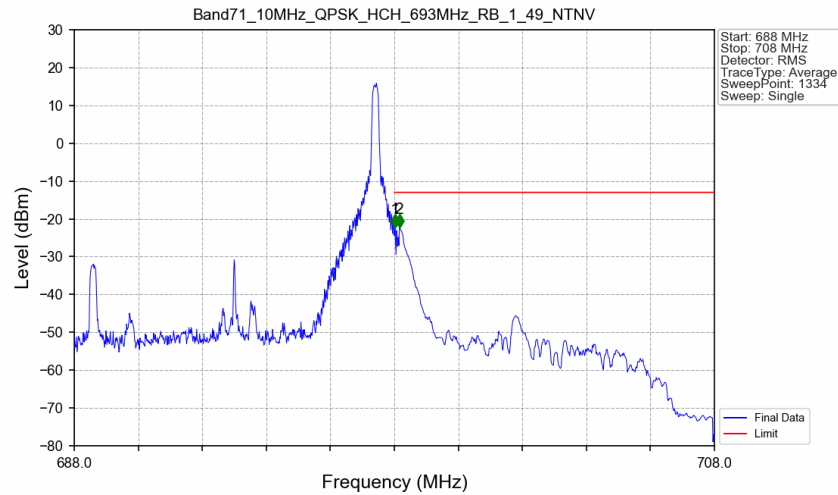
Band71 10MHz QPSK MCH 680.5MHz RB 1 0 NTNV



Band71 10MHz QPSK HCH 693MHz RB 1 0 NTNV

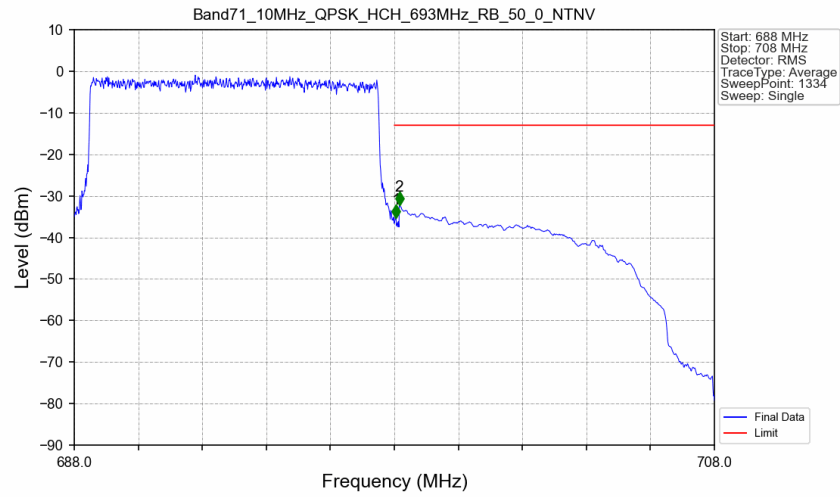


Band71 10MHz QPSK HCH 693MHz RB 1 49 NTNV



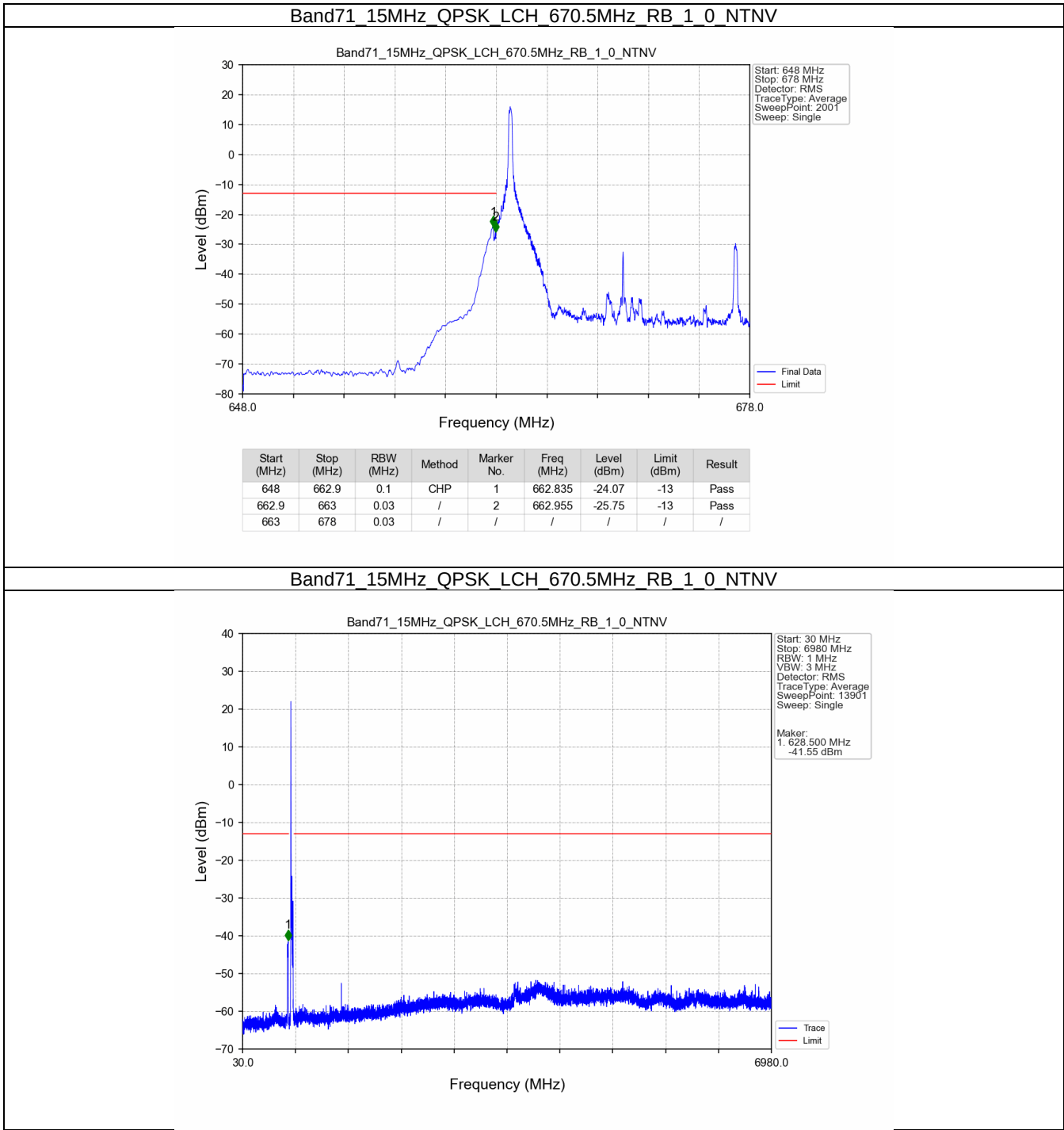
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.023	-22.14	-13	Pass
698.1	708	0.1	CHP	2	698.158	-22.26	-13	Pass

Band71 10MHz QPSK HCH 693MHz RB 50 0 NTV

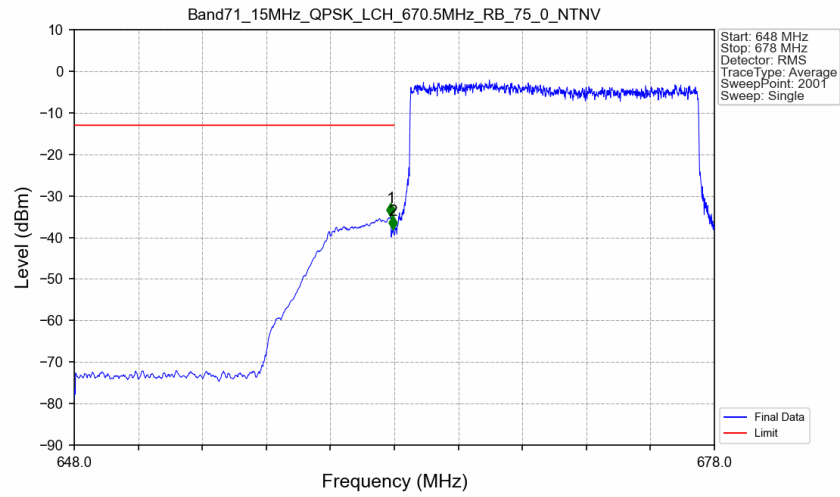


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.053	-35.33	-13	Pass
698.1	708	0.1	CHP	2	698.158	-32.26	-13	Pass

5.2.3 B71_15MHz

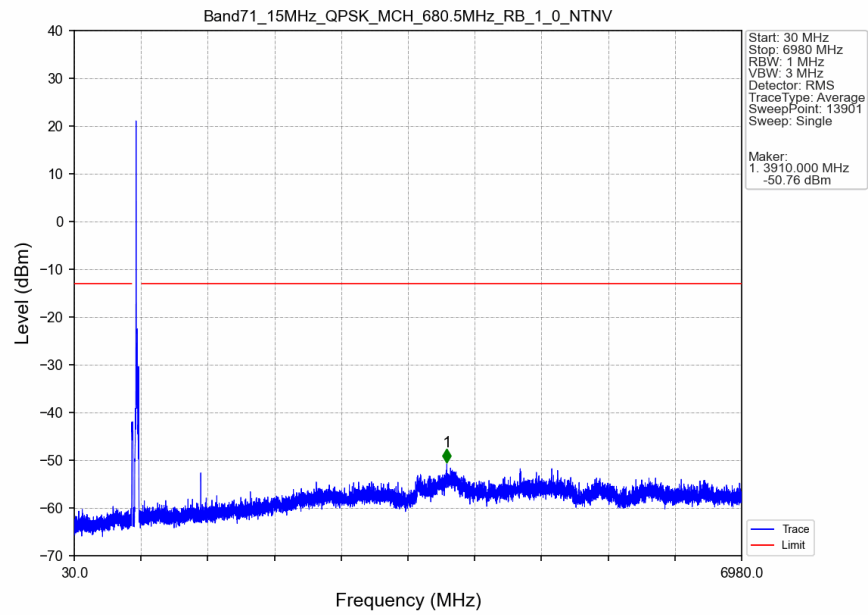


Band71 15MHz QPSK LCH 670.5MHz RB 75 0 NTNV

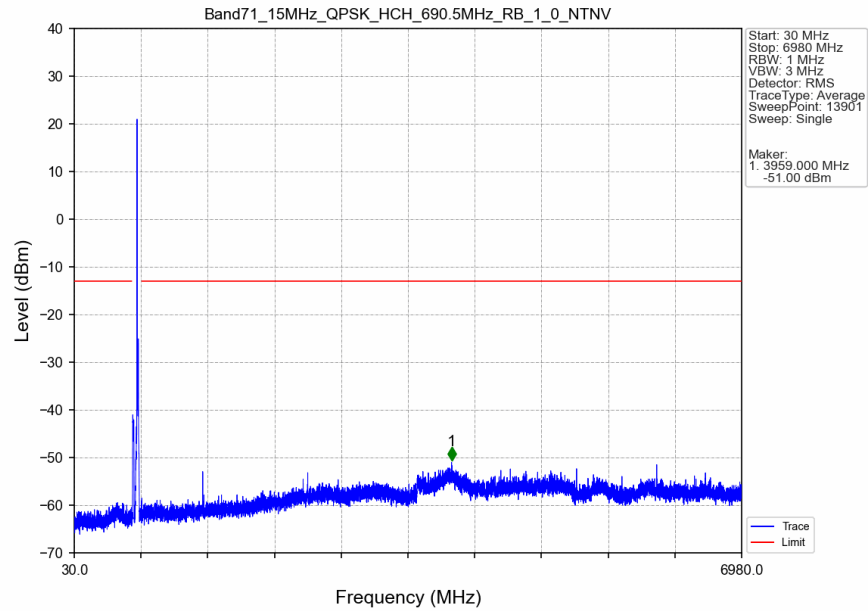


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.835	-34.88	-13	Pass
662.9	663	0.03	/	2	662.940	-38.02	-13	Pass
663	678	0.03	/	/	/	/	/	/

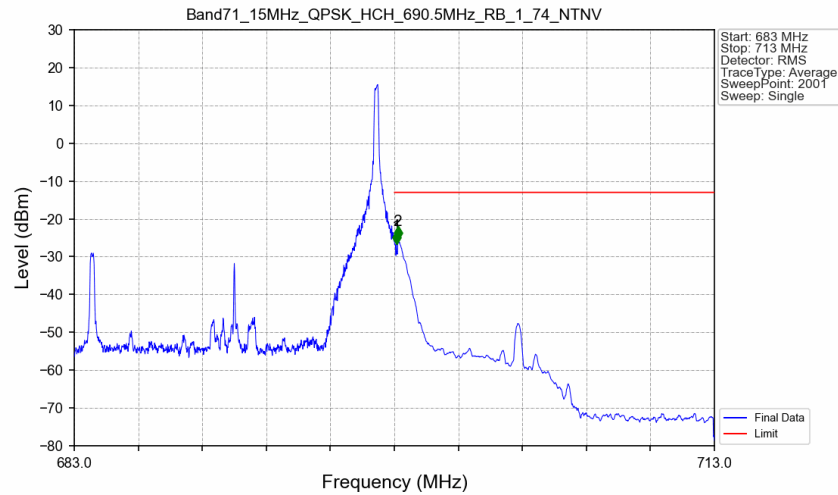
Band71 15MHz QPSK MCH 680.5MHz RB 1 0 NTNV



Band71 15MHz QPSK HCH 690.5MHz RB 1 0 NTV

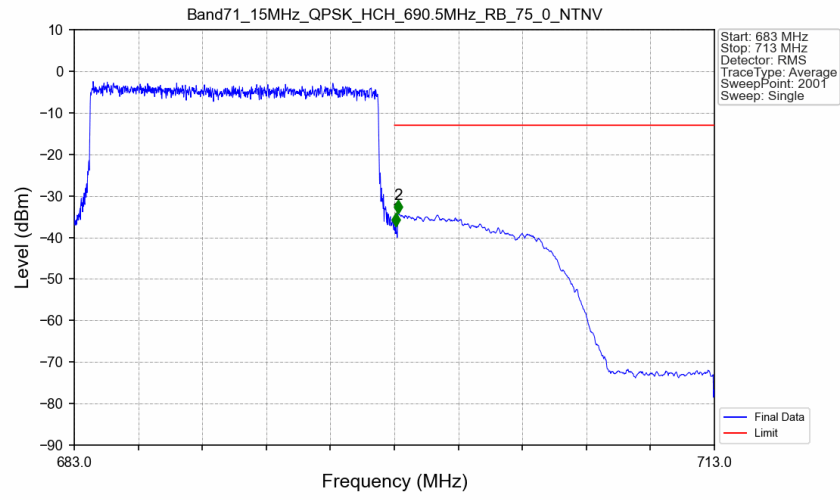


Band71 15MHz QPSK HCH 690.5MHz RB 1 74 NTV



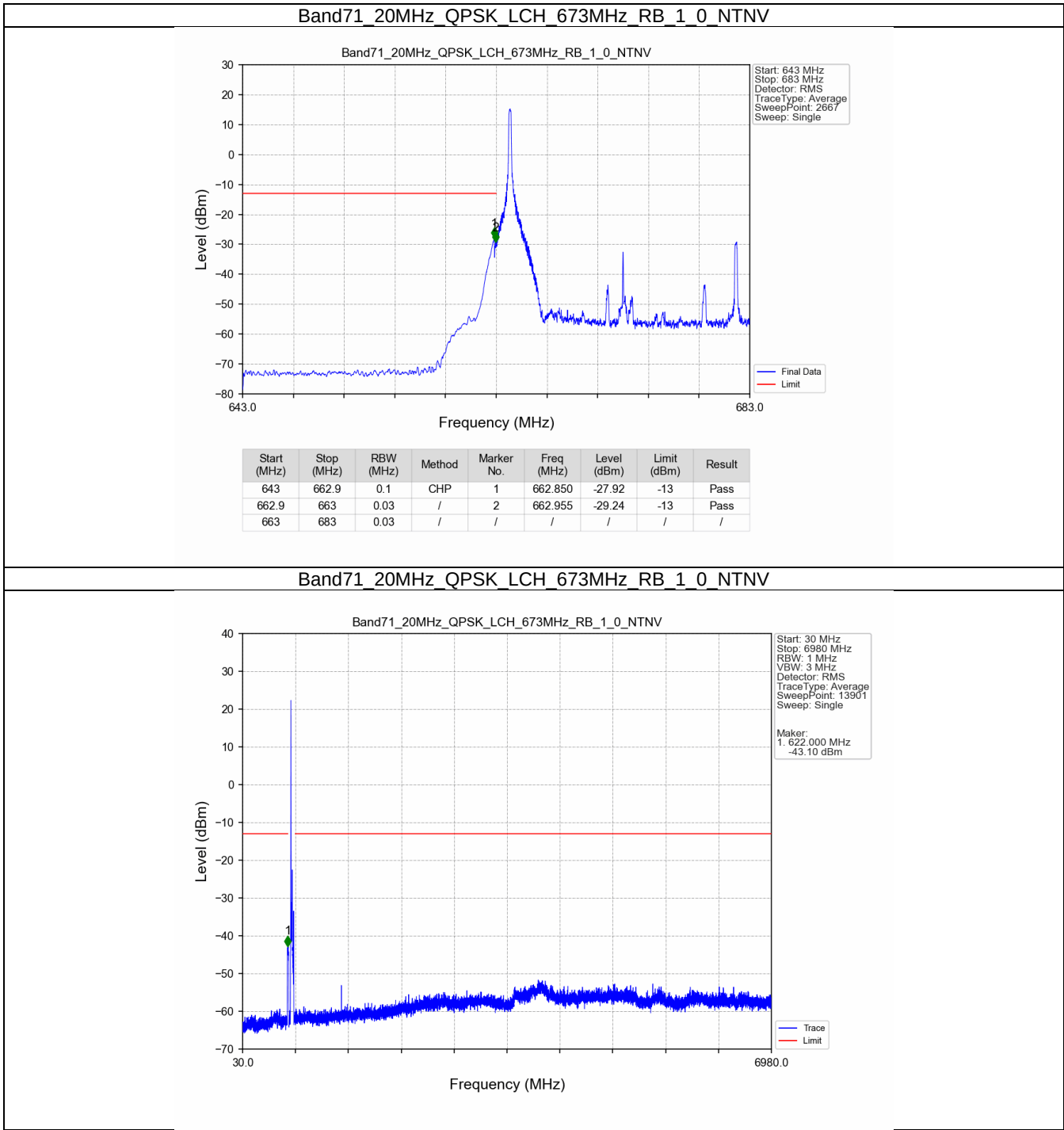
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.090	-26.67	-13	Pass
698.1	713	0.1	CHP	2	698.165	-25.35	-13	Pass

Band71 15MHz QPSK HCH 690.5MHz RB 75 0 NTNV

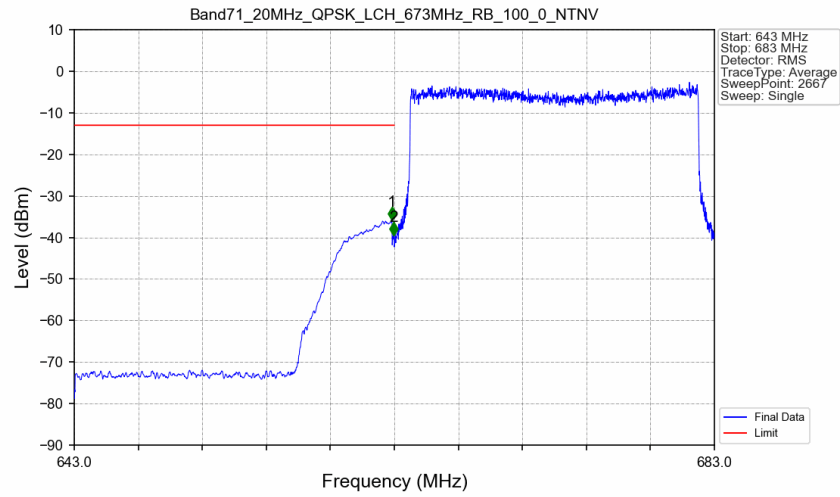


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.075	-37.29	-13	Pass
698.1	713	0.1	CHP	2	698.195	-34.14	-13	Pass

5.2.4 B71_20MHz

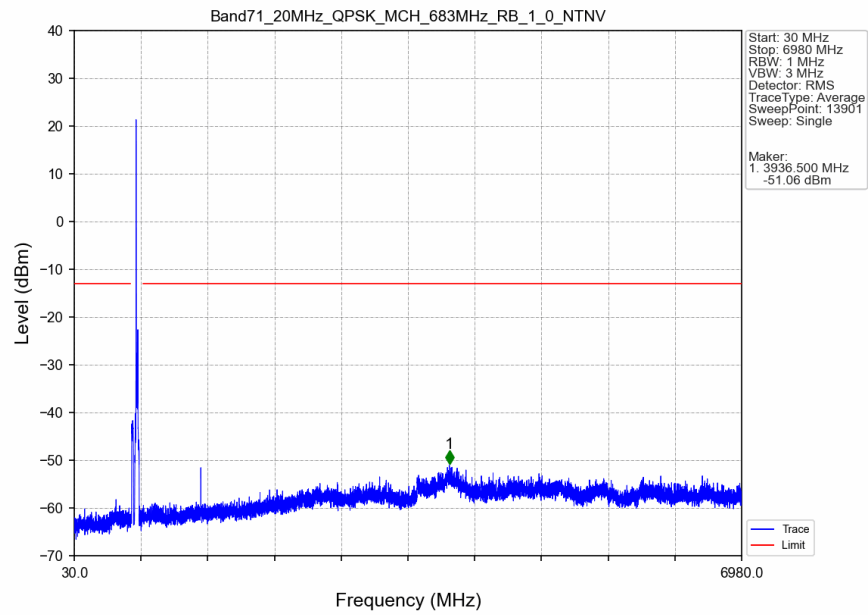


Band71 20MHz QPSK LCH 673MHz RB 100 0 NTNV

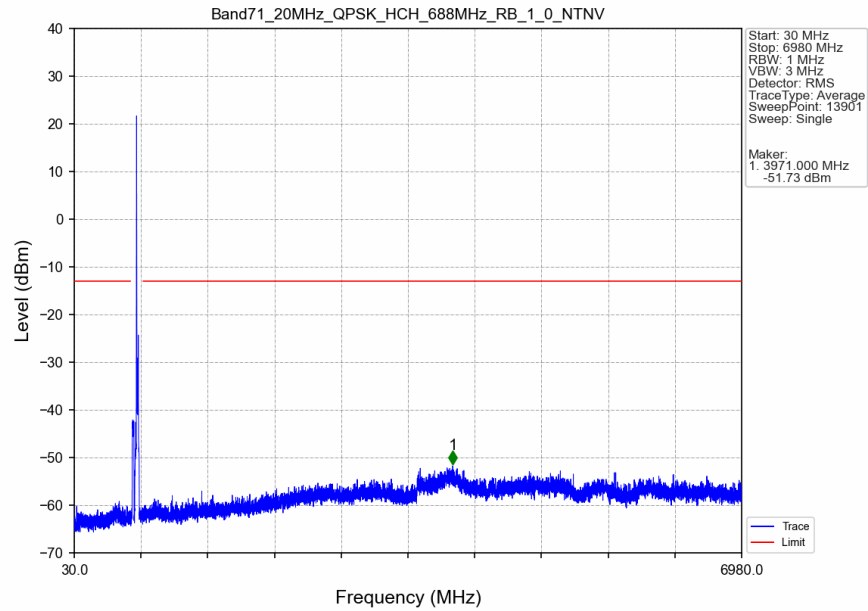


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.850	-35.93	-13	Pass
662.9	663	0.03	/	2	662.970	-39.56	-13	Pass
663	683	0.03	/	/	/	/	/	/

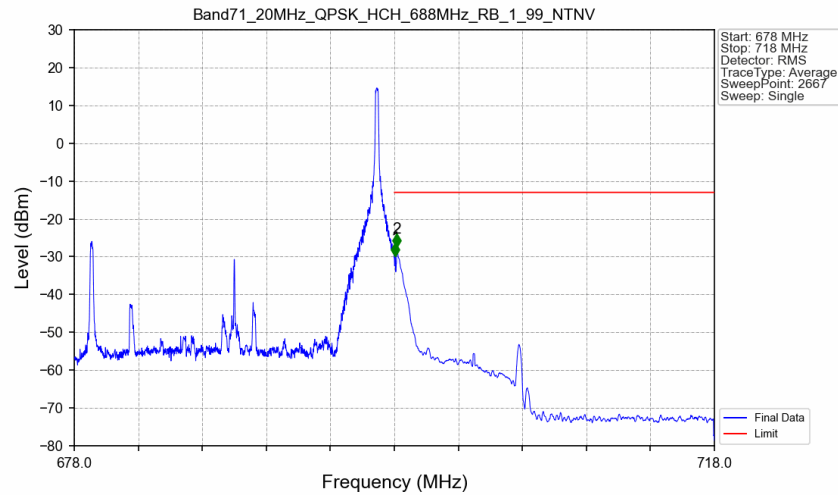
Band71 20MHz QPSK MCH 683MHz RB 1 0 NTNV



Band71 20MHz QPSK HCH 688MHz RB 1 0 NTNV

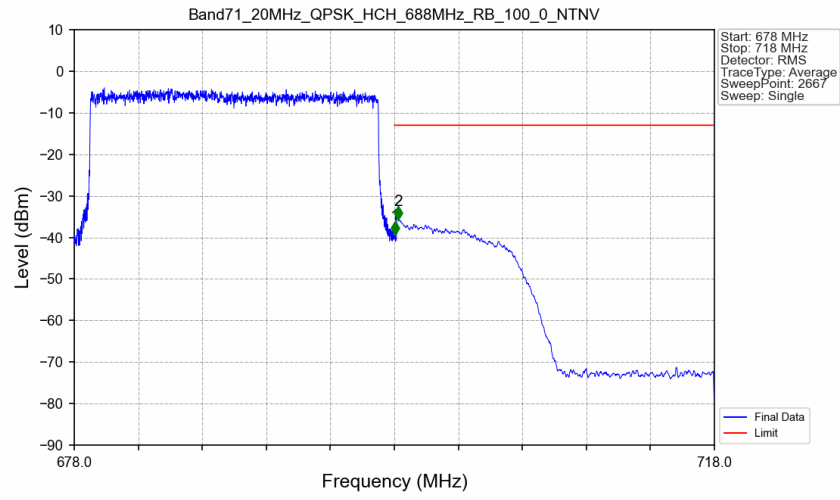


Band71 20MHz QPSK HCH 688MHz RB 1 99 NTNV



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	-29.84	-13	Pass
698.1	718	0.1	CHP	2	698.150	-27.47	-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	-39.22	-13	Pass
698.1	718	0.1	CHP	2	698.240	-35.68	-13	Pass