

Appendix B.20

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	22.91	-7.50	13.26	<=34.77	Pass
			13	22.88	-7.50	13.23	<=34.77	Pass
			24	22.46	-7.50	12.81	<=34.77	Pass
		12	0	21.38	-7.50	11.73	<=34.77	Pass
			6	21.53	-7.50	11.88	<=34.77	Pass
			13	21.44	-7.50	11.79	<=34.77	Pass
		25	0	21.42	-7.50	11.77	<=34.77	Pass
	680.5	1	0	23.11	-7.50	13.46	<=34.77	Pass
			13	23.10	-7.50	13.45	<=34.77	Pass
			24	22.82	-7.50	13.17	<=34.77	Pass
		12	0	21.52	-7.50	11.87	<=34.77	Pass
			6	21.58	-7.50	11.93	<=34.77	Pass
			13	21.48	-7.50	11.83	<=34.77	Pass
		25	0	21.49	-7.50	11.84	<=34.77	Pass
	695.5	1	0	22.63	-7.50	12.98	<=34.77	Pass
			13	22.73	-7.50	13.08	<=34.77	Pass
			24	22.52	-7.50	12.87	<=34.77	Pass
		12	0	21.41	-7.50	11.76	<=34.77	Pass
			6	21.38	-7.50	11.73	<=34.77	Pass
			13	21.33	-7.50	11.68	<=34.77	Pass
		25	0	21.40	-7.50	11.75	<=34.77	Pass
16QAM	665.5	1	0	21.25	-7.50	11.60	<=34.77	Pass
			13	21.06	-7.50	11.41	<=34.77	Pass
			24	20.78	-7.50	11.13	<=34.77	Pass
		12	0	20.23	-7.50	10.58	<=34.77	Pass
			6	20.29	-7.50	10.64	<=34.77	Pass
			13	20.21	-7.50	10.56	<=34.77	Pass
		25	0	20.30	-7.50	10.65	<=34.77	Pass
	680.5	1	0	21.33	-7.50	11.68	<=34.77	Pass
			13	21.23	-7.50	11.58	<=34.77	Pass
			24	20.85	-7.50	11.20	<=34.77	Pass
		12	0	20.37	-7.50	10.72	<=34.77	Pass
			6	20.37	-7.50	10.72	<=34.77	Pass
			13	20.33	-7.50	10.68	<=34.77	Pass
		25	0	20.37	-7.50	10.72	<=34.77	Pass
	695.5	1	0	21.21	-7.50	11.56	<=34.77	Pass
			13	21.35	-7.50	11.70	<=34.77	Pass
			24	20.78	-7.50	11.13	<=34.77	Pass
		12	0	20.16	-7.50	10.51	<=34.77	Pass
			6	20.16	-7.50	10.51	<=34.77	Pass
			13	20.25	-7.50	10.60	<=34.77	Pass
		25	0	20.21	-7.50	10.56	<=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	22.85	-7.50	13.20	<=34.77	Pass
			25	22.98	-7.50	13.33	<=34.77	Pass
			49	22.91	-7.50	13.26	<=34.77	Pass
		25	0	21.45	-7.50	11.80	<=34.77	Pass
			13	21.44	-7.50	11.79	<=34.77	Pass
			25	21.38	-7.50	11.73	<=34.77	Pass
		50	0	21.58	-7.50	11.93	<=34.77	Pass
	680.5	1	0	22.80	-7.50	13.15	<=34.77	Pass
			25	22.94	-7.50	13.29	<=34.77	Pass
			49	22.78	-7.50	13.13	<=34.77	Pass
		25	0	21.63	-7.50	11.98	<=34.77	Pass
			13	21.63	-7.50	11.98	<=34.77	Pass
			25	21.49	-7.50	11.84	<=34.77	Pass
		50	0	21.63	-7.50	11.98	<=34.77	Pass
	693	1	0	22.89	-7.50	13.24	<=34.77	Pass
			25	23.08	-7.50	13.43	<=34.77	Pass
			49	22.66	-7.50	13.01	<=34.77	Pass
		25	0	21.47	-7.50	11.82	<=34.77	Pass
			13	21.44	-7.50	11.79	<=34.77	Pass
			25	21.36	-7.50	11.71	<=34.77	Pass
		50	0	21.36	-7.50	11.71	<=34.77	Pass
16QAM	668	1	0	21.19	-7.50	11.54	<=34.77	Pass
			25	21.35	-7.50	11.70	<=34.77	Pass
			49	20.89	-7.50	11.24	<=34.77	Pass
		25	0	20.31	-7.50	10.66	<=34.77	Pass
			13	20.34	-7.50	10.69	<=34.77	Pass
			25	20.35	-7.50	10.70	<=34.77	Pass
		50	0	20.50	-7.50	10.85	<=34.77	Pass
	680.5	1	0	21.30	-7.50	11.65	<=34.77	Pass
			25	21.46	-7.50	11.81	<=34.77	Pass
			49	20.75	-7.50	11.10	<=34.77	Pass
		25	0	20.47	-7.50	10.82	<=34.77	Pass
			13	20.57	-7.50	10.92	<=34.77	Pass
			25	20.26	-7.50	10.61	<=34.77	Pass
		50	0	20.51	-7.50	10.86	<=34.77	Pass
	693	1	0	21.39	-7.50	11.74	<=34.77	Pass
			25	21.61	-7.50	11.96	<=34.77	Pass
			49	21.32	-7.50	11.67	<=34.77	Pass
		25	0	20.47	-7.50	10.82	<=34.77	Pass
			13	20.45	-7.50	10.80	<=34.77	Pass
			25	20.40	-7.50	10.75	<=34.77	Pass
		50	0	20.49	-7.50	10.84	<=34.77	Pass
Note1: ERP=Conducted Power+Antenna Gain-2.15								

1.1.3 B71_15MHz_ERP

Band: 71 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency	RB Allocation	Conducted Power	Gain	ERP (dBm)	Verdict

	(MHz)	Size	Offset	(dBm)	(dBi)	Result	Limit		
QPSK	670.5	1	0	22.78	-7.50	13.13	<=34.77	Pass	
			38	22.82	-7.50	13.17	<=34.77	Pass	
			74	22.91	-7.50	13.26	<=34.77	Pass	
		36	0	21.41	-7.50	11.76	<=34.77	Pass	
			18	21.45	-7.50	11.80	<=34.77	Pass	
			39	21.49	-7.50	11.84	<=34.77	Pass	
		75	0	21.62	-7.50	11.97	<=34.77	Pass	
		680.5	1	0	22.97	-7.50	13.32	<=34.77	Pass
				38	22.91	-7.50	13.26	<=34.77	Pass
	74			22.78	-7.50	13.13	<=34.77	Pass	
	36		0	21.48	-7.50	11.83	<=34.77	Pass	
			18	21.58	-7.50	11.93	<=34.77	Pass	
			39	21.52	-7.50	11.87	<=34.77	Pass	
	75	0	21.41	-7.50	11.76	<=34.77	Pass		
	690.5	1	0	22.84	-7.50	13.19	<=34.77	Pass	
			38	22.91	-7.50	13.26	<=34.77	Pass	
			74	22.52	-7.50	12.87	<=34.77	Pass	
		36	0	21.45	-7.50	11.80	<=34.77	Pass	
			18	21.50	-7.50	11.85	<=34.77	Pass	
			39	21.35	-7.50	11.70	<=34.77	Pass	
		75	0	21.36	-7.50	11.71	<=34.77	Pass	
16QAM		670.5	1	0	21.12	-7.50	11.47	<=34.77	Pass
				38	21.22	-7.50	11.57	<=34.77	Pass
	74			21.02	-7.50	11.37	<=34.77	Pass	
	36		0	20.38	-7.50	10.73	<=34.77	Pass	
			18	20.52	-7.50	10.87	<=34.77	Pass	
			39	20.47	-7.50	10.82	<=34.77	Pass	
	75		0	20.47	-7.50	10.82	<=34.77	Pass	
	680.5	1	0	21.43	-7.50	11.78	<=34.77	Pass	
			38	21.29	-7.50	11.64	<=34.77	Pass	
			74	20.84	-7.50	11.19	<=34.77	Pass	
		36	0	20.29	-7.50	10.64	<=34.77	Pass	
			18	20.40	-7.50	10.75	<=34.77	Pass	
			39	20.29	-7.50	10.64	<=34.77	Pass	
	75	0	20.53	-7.50	10.88	<=34.77	Pass		
	690.5	1	0	21.07	-7.50	11.42	<=34.77	Pass	
			38	21.39	-7.50	11.74	<=34.77	Pass	
			74	21.06	-7.50	11.41	<=34.77	Pass	
		36	0	20.56	-7.50	10.91	<=34.77	Pass	
			18	20.60	-7.50	10.95	<=34.77	Pass	
			39	20.35	-7.50	10.70	<=34.77	Pass	
		75	0	20.40	-7.50	10.75	<=34.77	Pass	
Note1: ERP=Conducted Power+Antenna Gain-2.15									

1.1.4 B71_20MHz_ERP

Band: 71 / Bandwidth: 20MHz / NTN								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	ERP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	673	1	0	22.72	-7.50	13.07	<=34.77	Pass
			50	23.45	-7.50	13.80	<=34.77	Pass
			99	22.68	-7.50	13.03	<=34.77	Pass
		50	0	21.52	-7.50	11.87	<=34.77	Pass
			25	21.58	-7.50	11.93	<=34.77	Pass
			50	21.40	-7.50	11.75	<=34.77	Pass

	683	100	0	21.54	-7.50	11.89	<=34.77	Pass
		1	0	22.91	-7.50	13.26	<=34.77	Pass
			50	23.32	-7.50	13.67	<=34.77	Pass
			99	22.56	-7.50	12.91	<=34.77	Pass
		50	0	21.40	-7.50	11.75	<=34.77	Pass
			25	21.43	-7.50	11.78	<=34.77	Pass
			50	21.29	-7.50	11.64	<=34.77	Pass
		100	0	21.42	-7.50	11.77	<=34.77	Pass
	688	1	0	22.93	-7.50	13.28	<=34.77	Pass
			50	23.52	-7.50	13.87	<=34.77	Pass
			99	22.79	-7.50	13.14	<=34.77	Pass
		50	0	21.40	-7.50	11.75	<=34.77	Pass
			25	21.45	-7.50	11.80	<=34.77	Pass
			50	21.37	-7.50	11.72	<=34.77	Pass
		100	0	21.33	-7.50	11.68	<=34.77	Pass
16QAM	673	1	0	20.89	-7.50	11.24	<=34.77	Pass
			50	21.86	-7.50	12.21	<=34.77	Pass
			99	20.97	-7.50	11.32	<=34.77	Pass
		50	0	20.48	-7.50	10.83	<=34.77	Pass
			25	20.48	-7.50	10.83	<=34.77	Pass
			50	20.35	-7.50	10.70	<=34.77	Pass
		100	0	20.50	-7.50	10.85	<=34.77	Pass
	683	1	0	21.32	-7.50	11.67	<=34.77	Pass
			50	21.29	-7.50	11.64	<=34.77	Pass
			99	21.09	-7.50	11.44	<=34.77	Pass
		50	0	20.38	-7.50	10.73	<=34.77	Pass
			25	20.55	-7.50	10.90	<=34.77	Pass
			50	20.44	-7.50	10.79	<=34.77	Pass
		100	0	20.50	-7.50	10.85	<=34.77	Pass
	688	1	0	21.38	-7.50	11.73	<=34.77	Pass
			50	21.44	-7.50	11.79	<=34.77	Pass
			99	20.92	-7.50	11.27	<=34.77	Pass
		50	0	20.56	-7.50	10.91	<=34.77	Pass
			25	20.45	-7.50	10.80	<=34.77	Pass
			50	20.22	-7.50	10.57	<=34.77	Pass
		100	0	20.31	-7.50	10.66	<=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 (VDC)	Freq. Error (Hz)	Freq. vs. Rated (ppm)		Verdict
		Size	Offset				Result	Limit	
QPSK	680.5	50	0	20	3.27	-1.000	-0.0015	-2.5 to 2.5	Pass
					3.85	-2.300	-0.0034	-2.5 to 2.5	Pass
					4.43	-1.000	-0.0015	-2.5 to 2.5	Pass
				-30	3.85	-0.200	-0.0003	-2.5 to 2.5	Pass
				-20	3.85	0.800	0.0012	-2.5 to 2.5	Pass
				-10	3.85	-1.200	-0.0018	-2.5 to 2.5	Pass
				0	3.85	-1.000	-0.0015	-2.5 to 2.5	Pass
				10	3.85	-0.400	-0.0006	-2.5 to 2.5	Pass

				30	3.85	-2.300	-0.0034	-2.5 to 2.5	Pass
				40	3.85	1.000	0.0015	-2.5 to 2.5	Pass
				50	3.85	0.500	0.0007	-2.5 to 2.5	Pass

3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band71_OBW

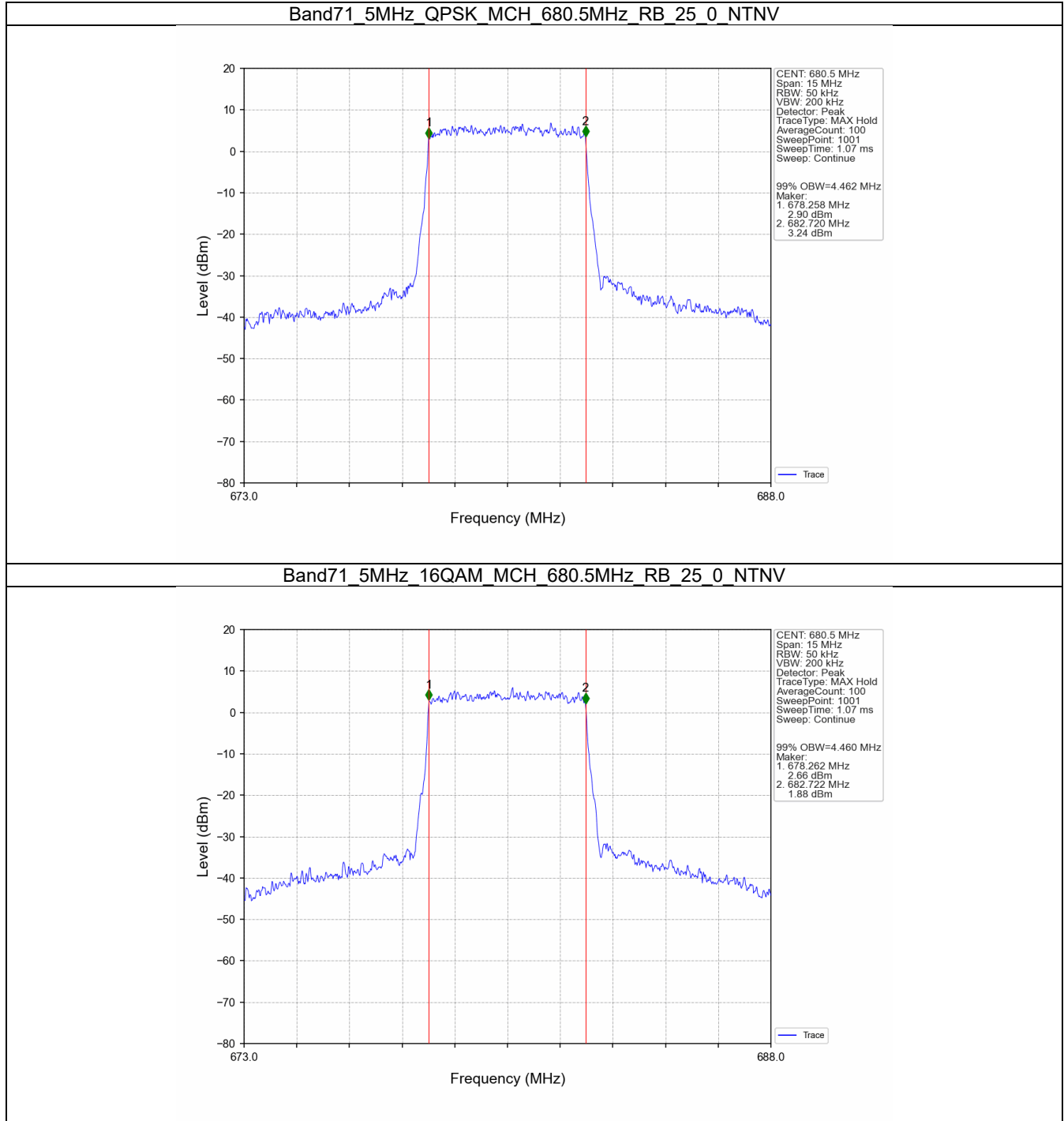
Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	680.5	25	0	4.462	/	Pass
	16QAM	680.5	25	0	4.460	/	Pass
10	QPSK	680.5	50	0	8.931	/	Pass
	16QAM	680.5	50	0	8.931	/	Pass
15	QPSK	680.5	75	0	13.464	/	Pass
	16QAM	680.5	75	0	13.412	/	Pass
20	QPSK	683	100	0	17.819	/	Pass
	16QAM	683	100	0	17.851	/	Pass

3.1.2 Band71_XDB

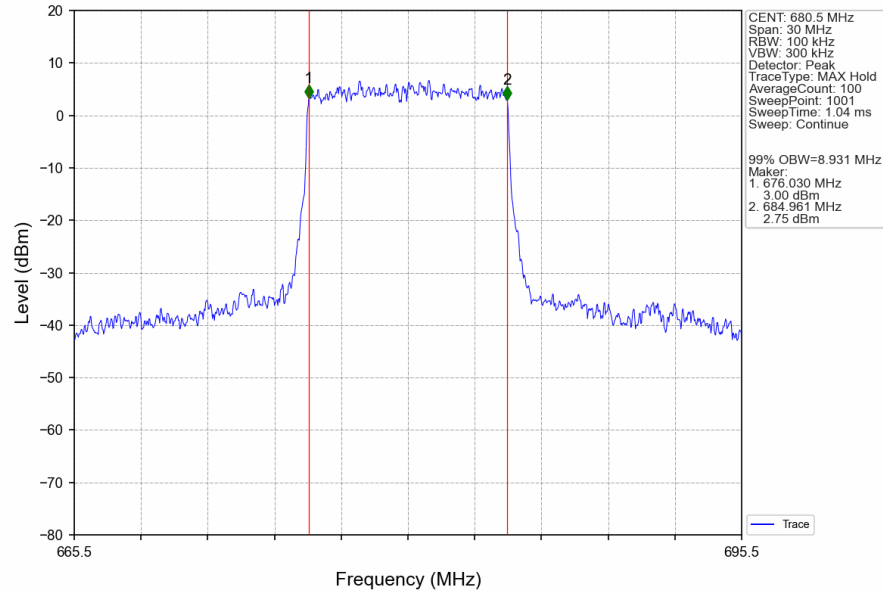
Band: 71 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	680.5	25	0	4.929	/	Pass
	16QAM	680.5	25	0	4.918	/	Pass
10	QPSK	680.5	50	0	9.604	/	Pass
	16QAM	680.5	50	0	9.512	/	Pass
15	QPSK	680.5	75	0	14.408	/	Pass
	16QAM	680.5	75	0	14.462	/	Pass
20	QPSK	683	100	0	19.044	/	Pass
	16QAM	683	100	0	18.785	/	Pass

3.2 Test Graph

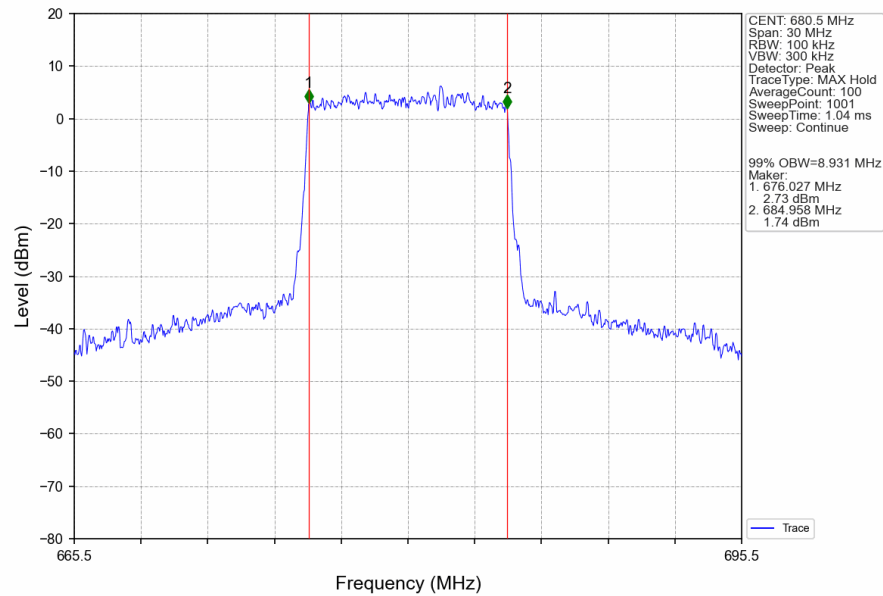
3.2.1 Band71_OBW



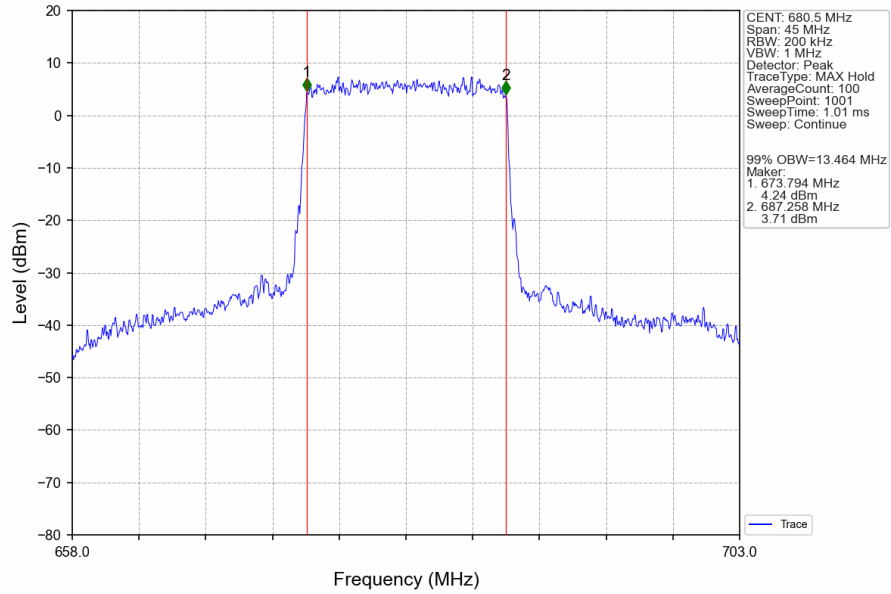
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



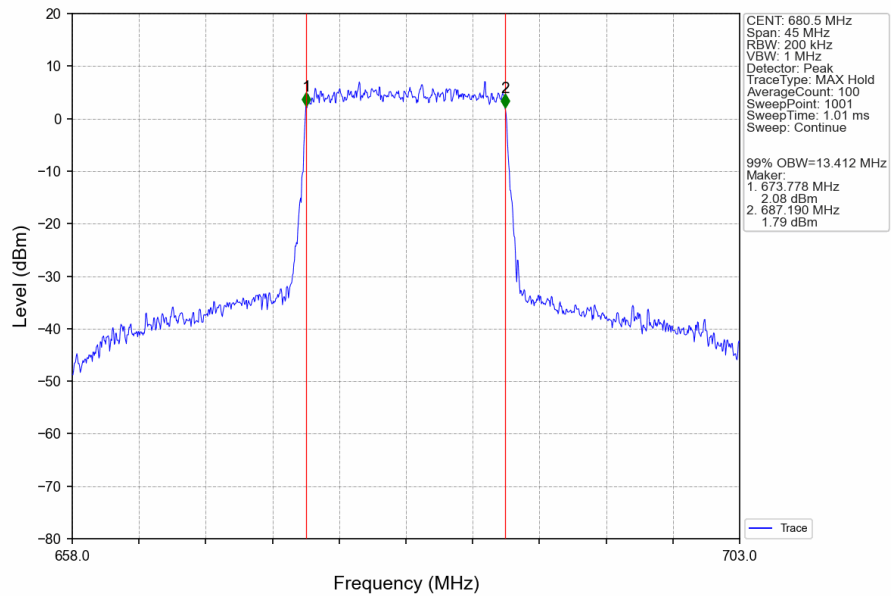
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



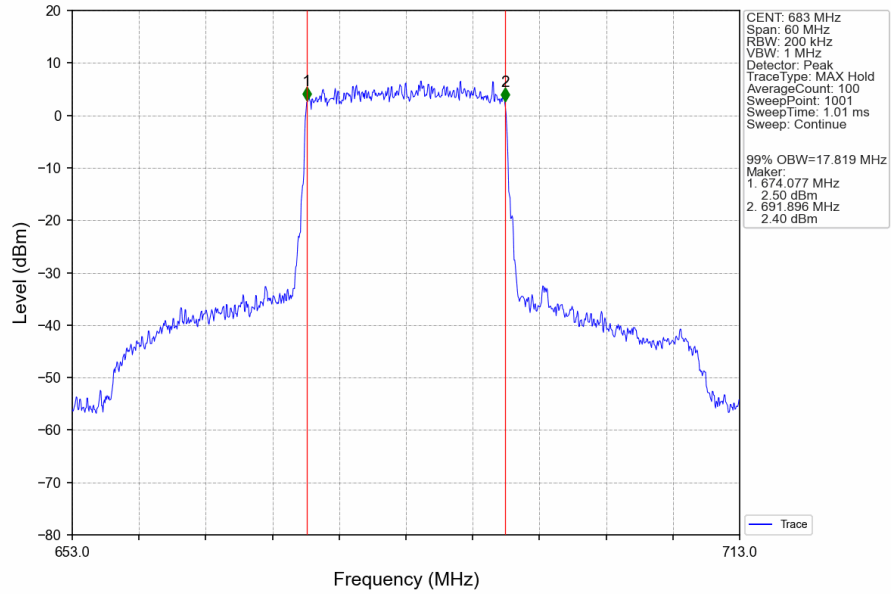
Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



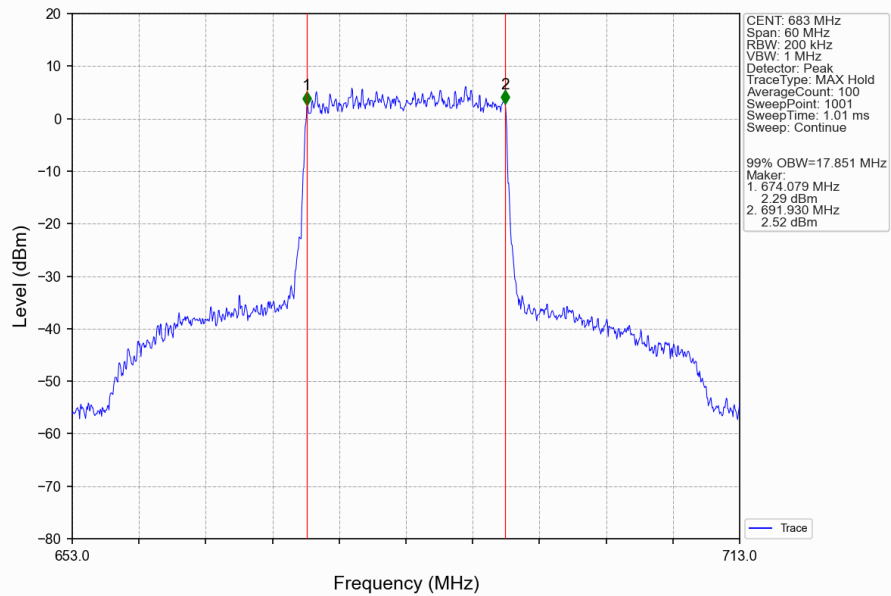
Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



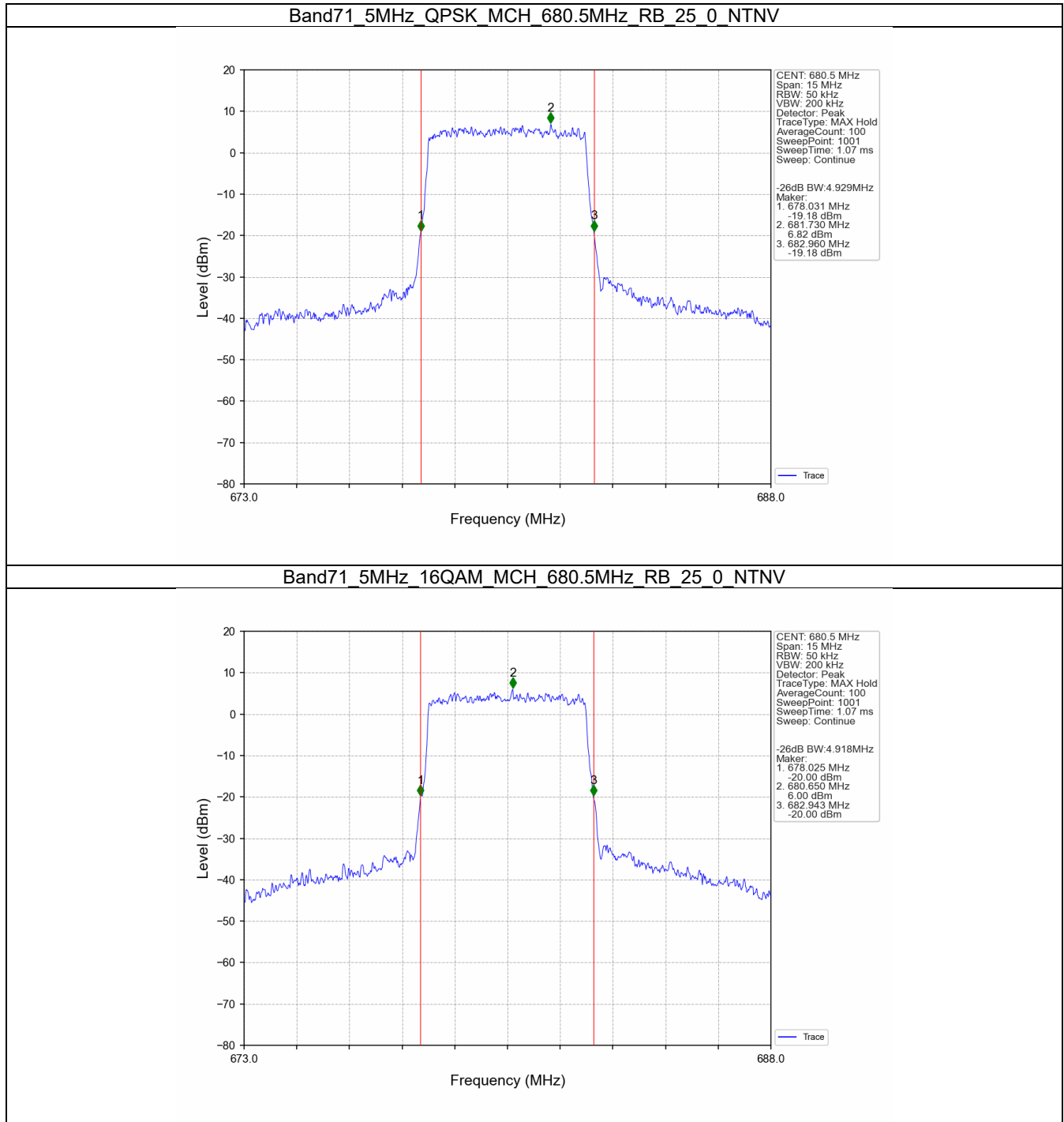
Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



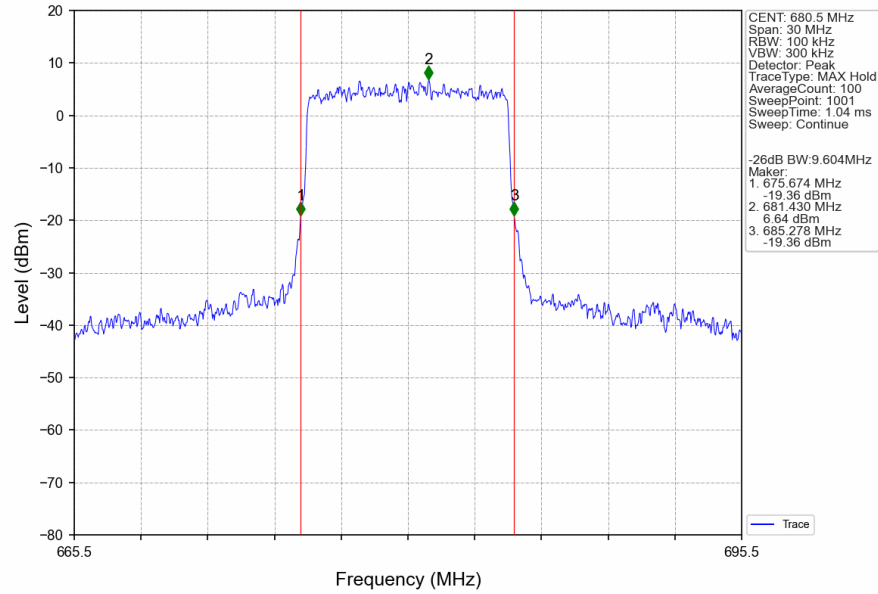
Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



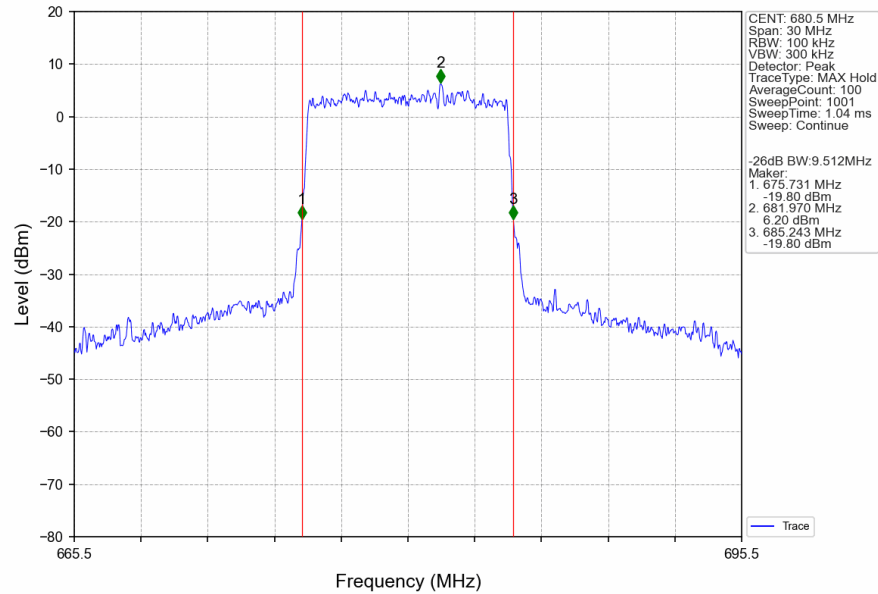
3.2.2 Band71_XDB



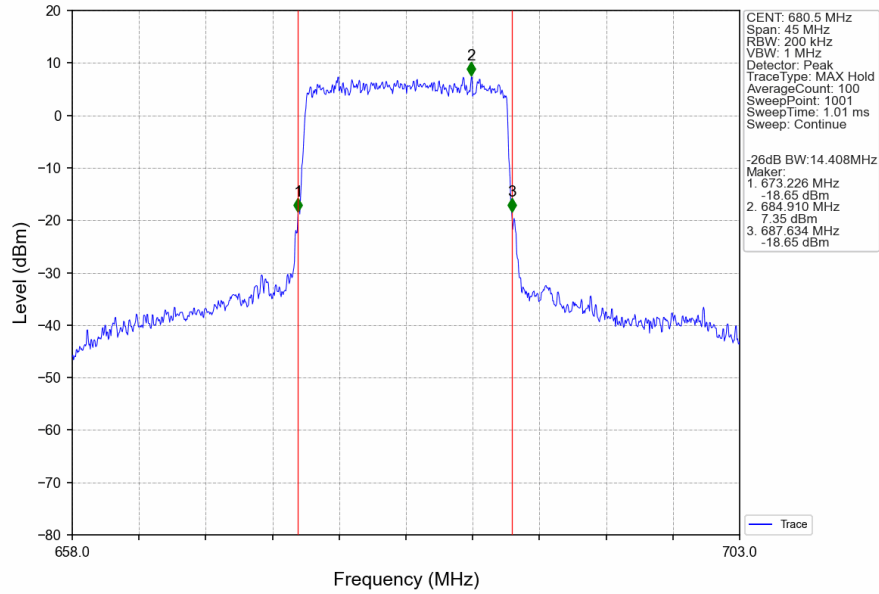
Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



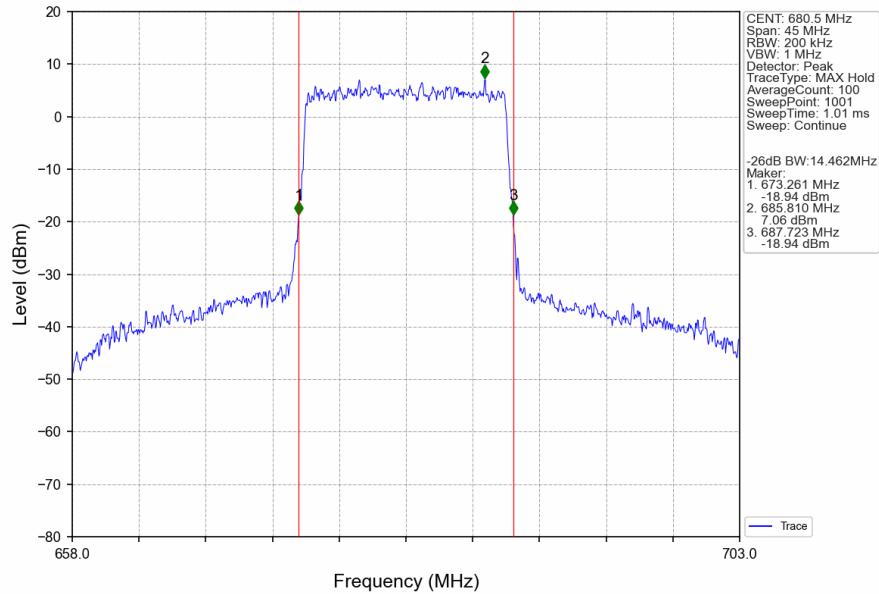
Band71_10MHz_16QAM_MCH_680.5MHz_RB_50_0_NTNV



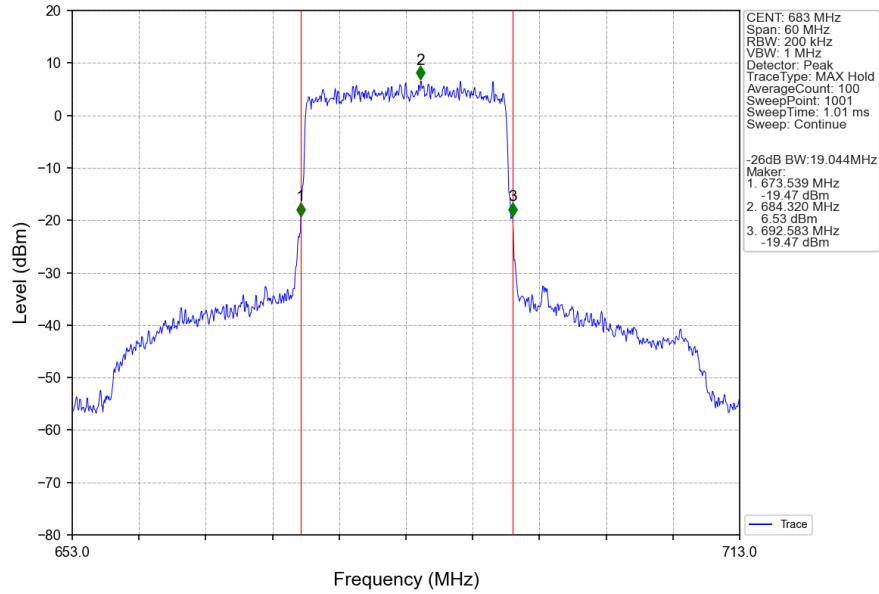
Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



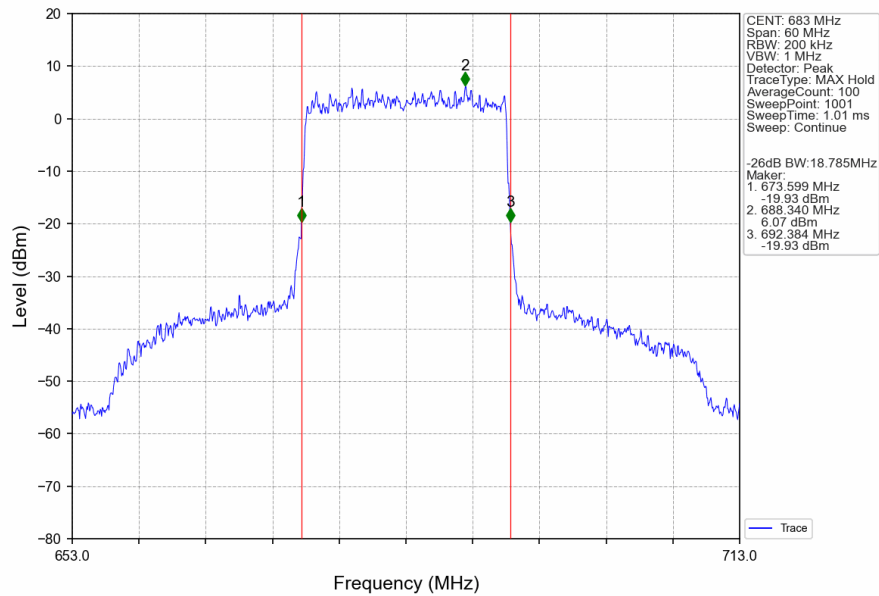
Band71_15MHz_16QAM_MCH_680.5MHz_RB_75_0_NTNV



Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



Band71_20MHz_16QAM_MCH_683MHz_RB_100_0_NTNV



4. Peak-Average Ratio

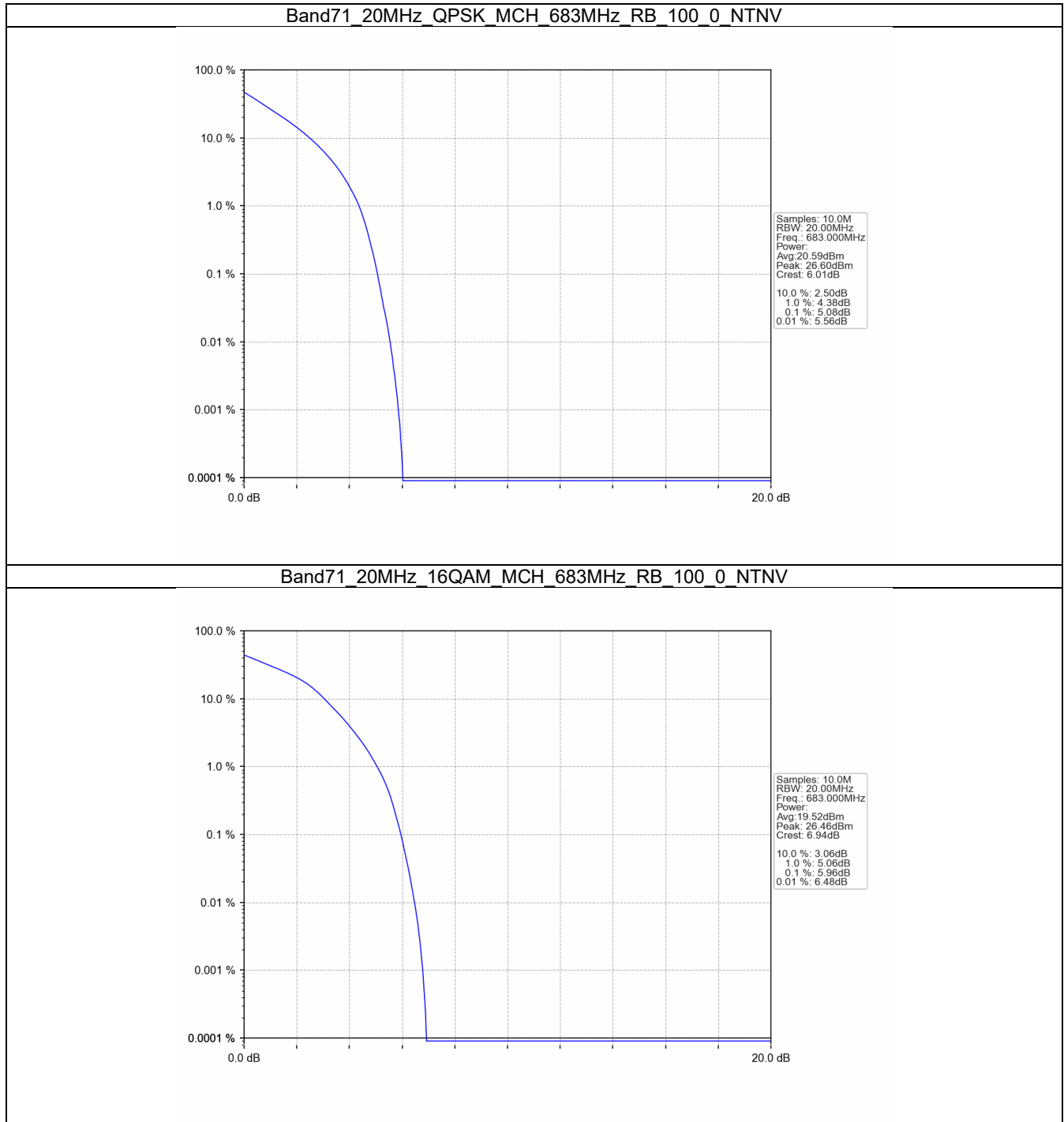
4.1 Test Result

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	5.08	≤ 13	Pass
16QAM	683	100	0	5.96	≤ 13	Pass

4.2 Test Graph

4.2.1 B71_20MHz



5. Spurious Emission

5.1 Test Result

5.1.1 B71_5MHz

Band: 71 / Bandwidth: 5MHz / NTV						
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

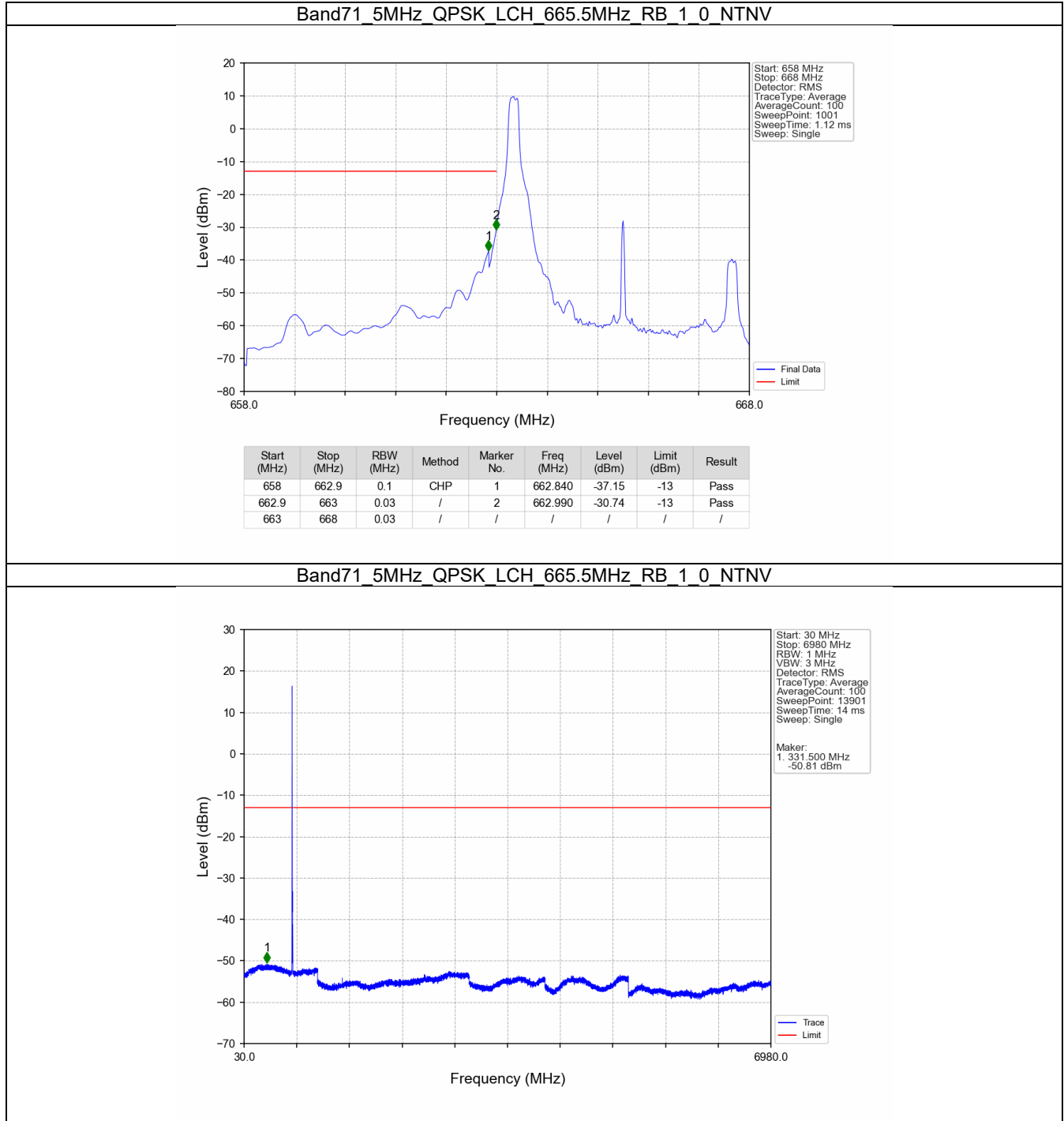
5.1.4 B71_20MHz

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

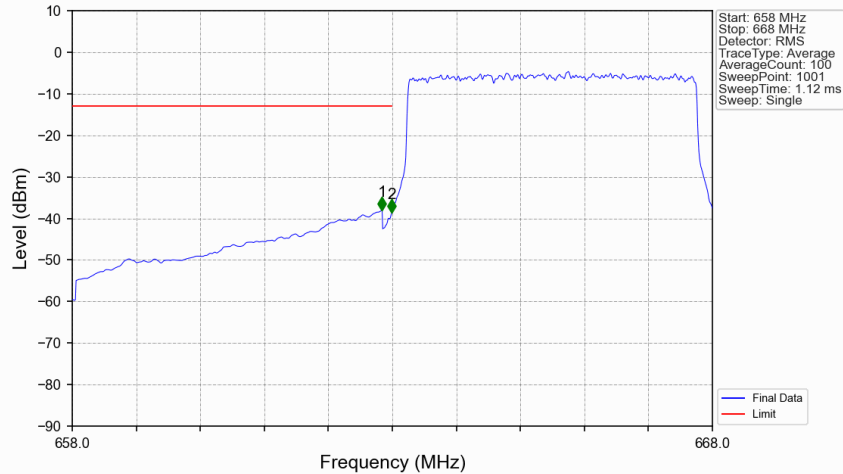
			99	Refer To Test Graph	Pass
		100	0	Refer To Test Graph	Pass

5.2 Test Graph

5.2.1 B71_5MHz

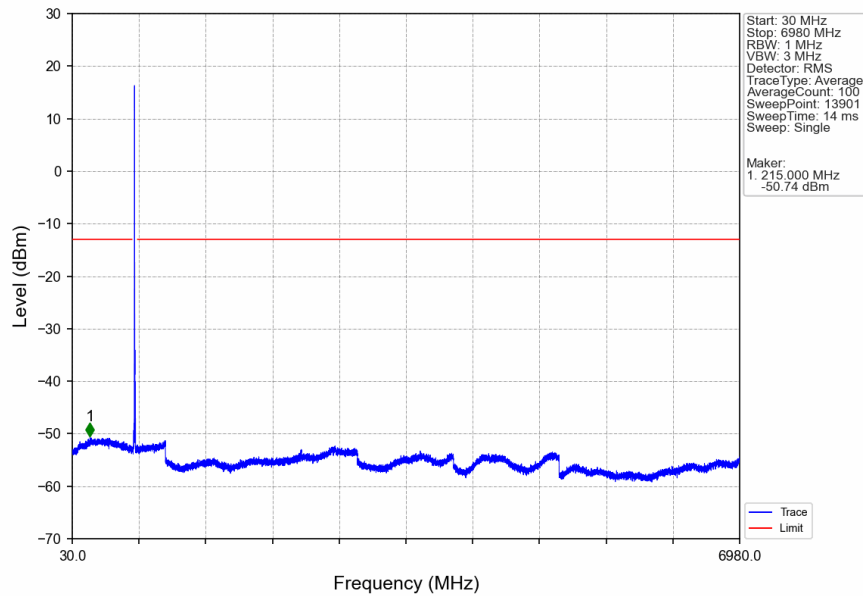


Band71_5MHz_QPSK_LCH_665.5MHz_RB_25_0_NTNV

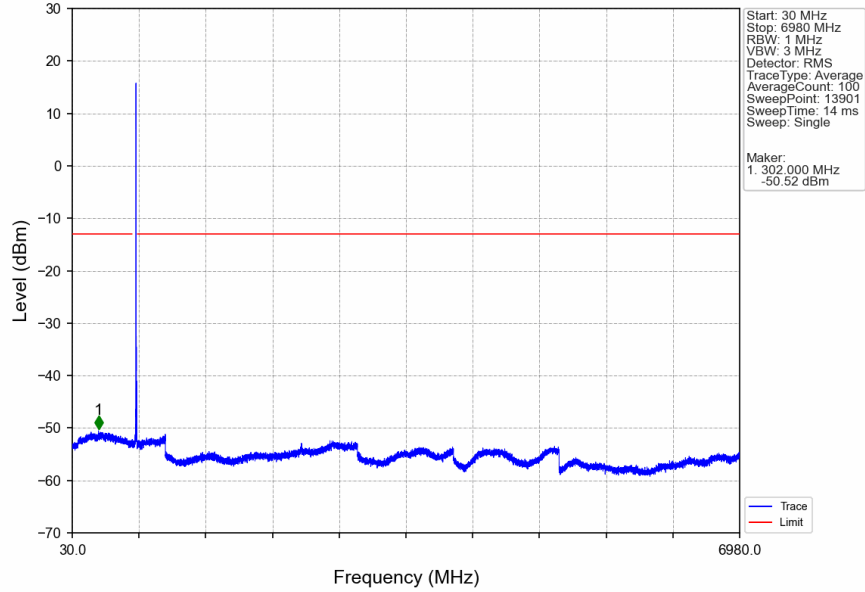


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
658	662.9	0.1	CHP	1	662.840	-38.01	-13	Pass
662.9	663	0.03	/	2	662.990	-38.66	-13	Pass
663	668	0.03	/	/	/	/	/	/

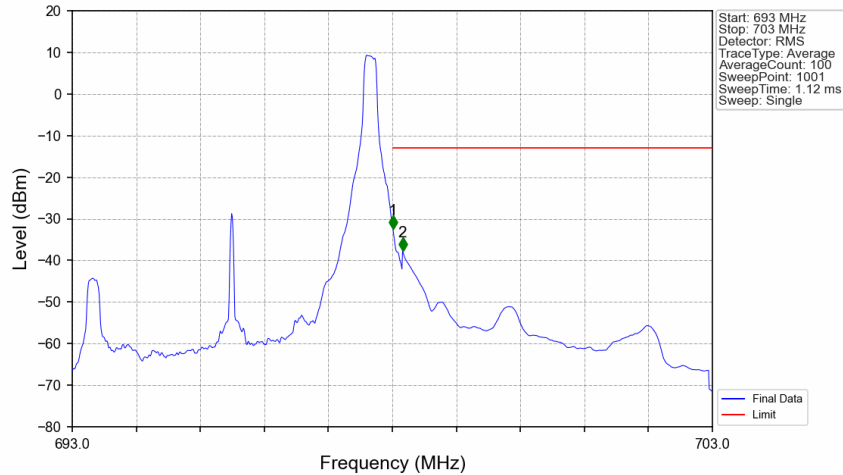
Band71_5MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



Band71_5MHz_QPSK_HCH_695.5MHz_RB_1_0_NTNV

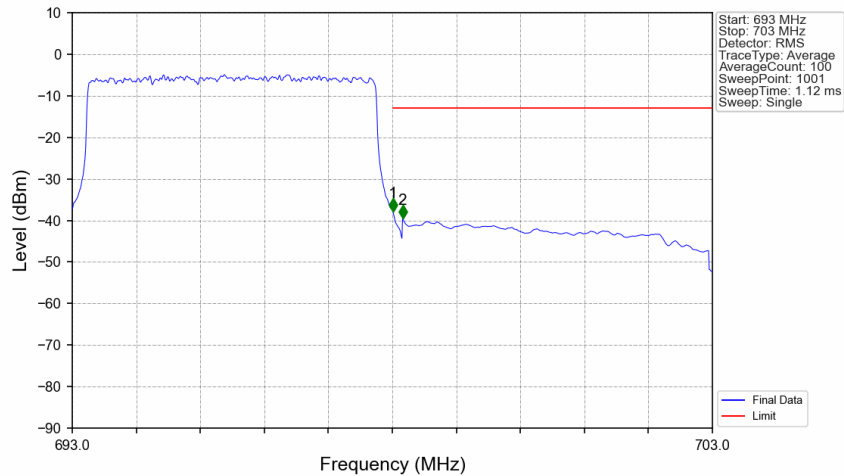


Band71_5MHz_QPSK_HCH_695.5MHz_RB_1_24_NTNV



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	-32.47	-13	Pass
698.1	703	0.1	CHP	2	698.160	-37.63	-13	Pass

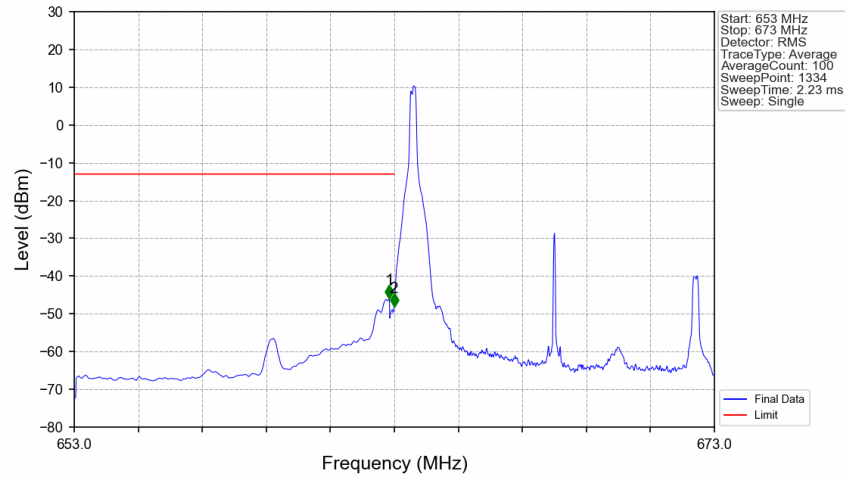
Band71_5MHz_QPSK_HCH_695.5MHz_RB_25_0_NTNV



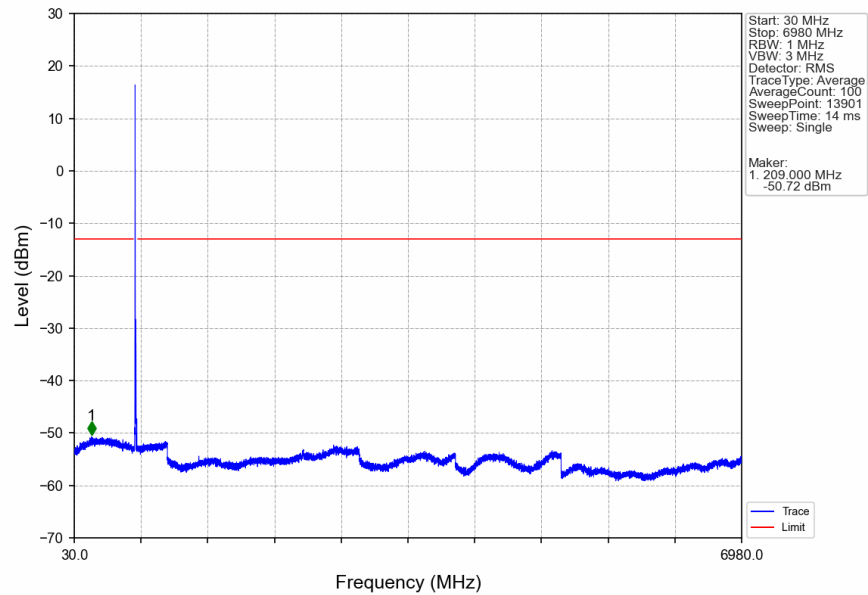
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
693	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.010	-37.82	-13	Pass
698.1	703	0.1	CHP	2	698.160	-39.45	-13	Pass

5.2.2 B71_10MHz

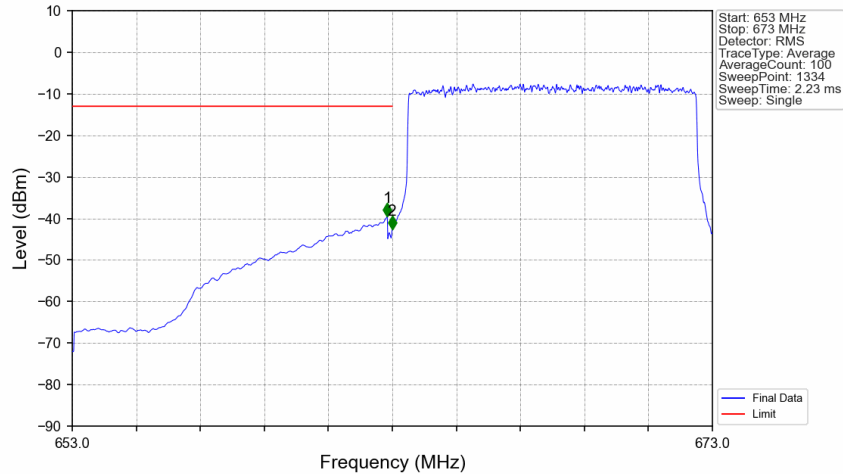
Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV



Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV

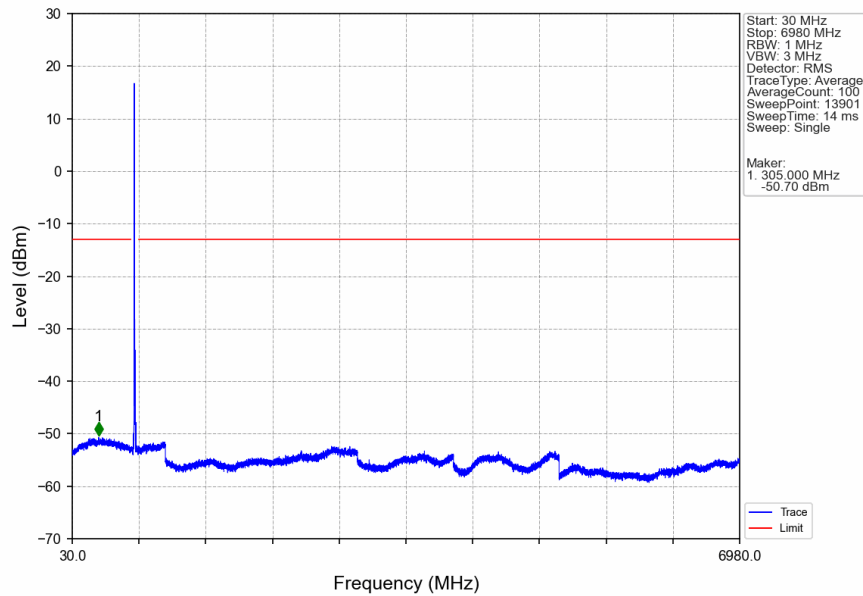


Band71_10MHz_QPSK_LCH_668MHz_RB_50_0_NTNV

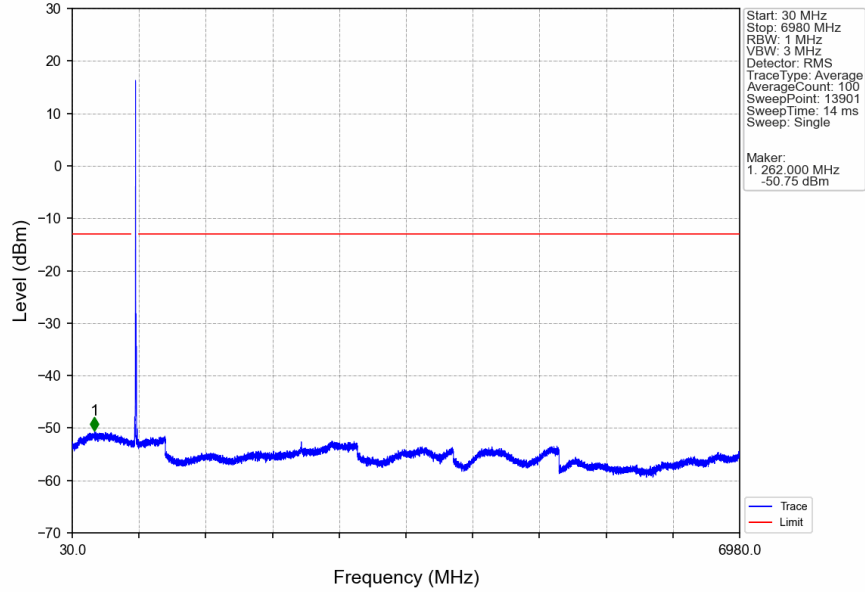


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
653	662.9	0.1	CHP	1	662.842	-39.52	-13	Pass
662.9	663	0.03	/	2	662.992	-42.66	-13	Pass
663	673	0.03	/	/	/	/	/	/

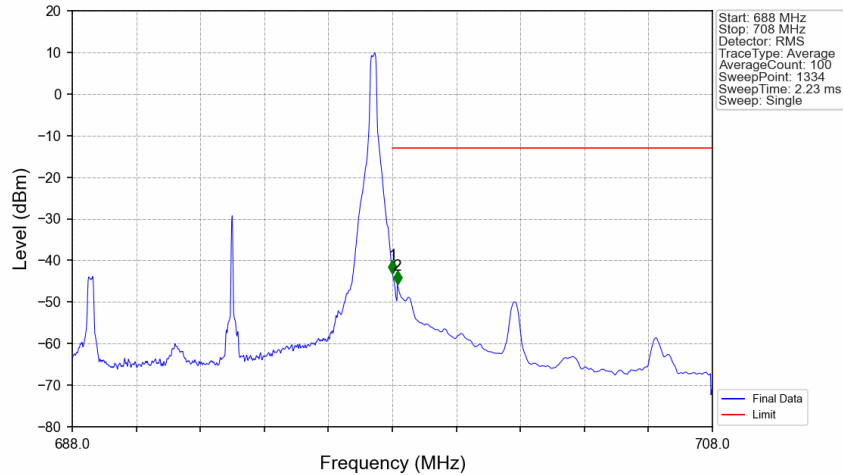
Band71_10MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



Band71_10MHz_QPSK_HCH_693MHz_RB_1_0_NTNV

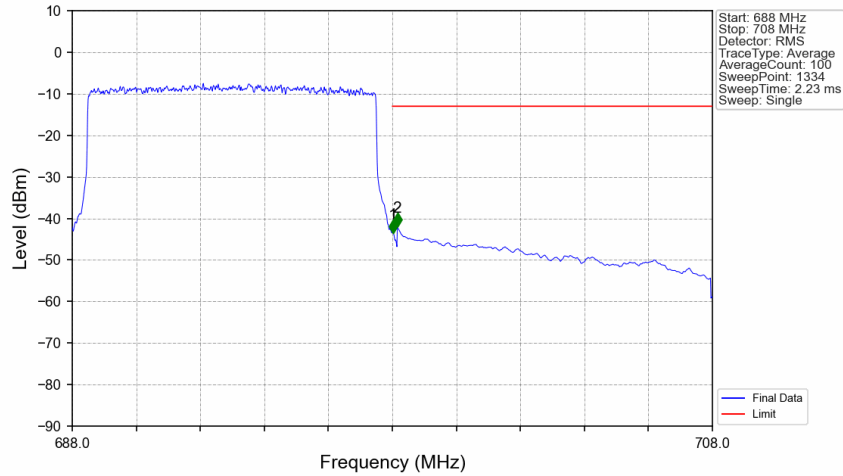


Band71_10MHz_QPSK_HCH_693MHz_RB_1_49_NTNV



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	698.008	-43.19	-13	Pass
698.1	708	0.1	CHP	2	698.158	-45.75	-13	Pass

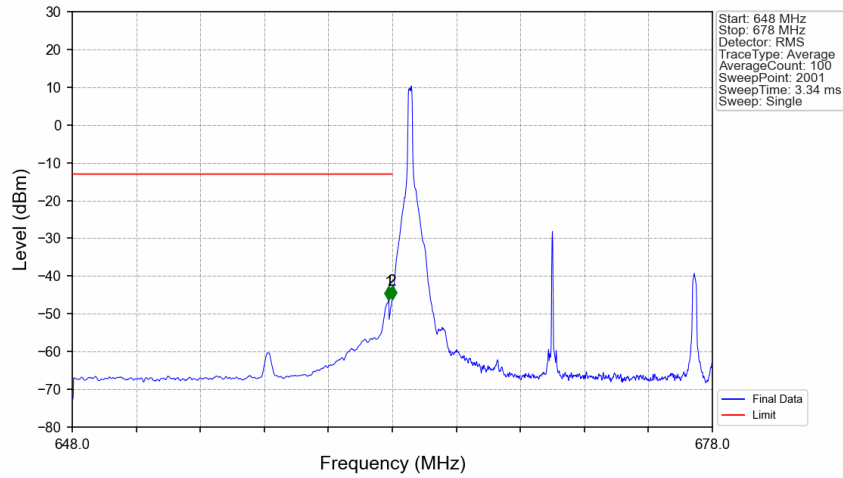
Band71_10MHz_QPSK_HCH_693MHz_RB_50_0_NTNV



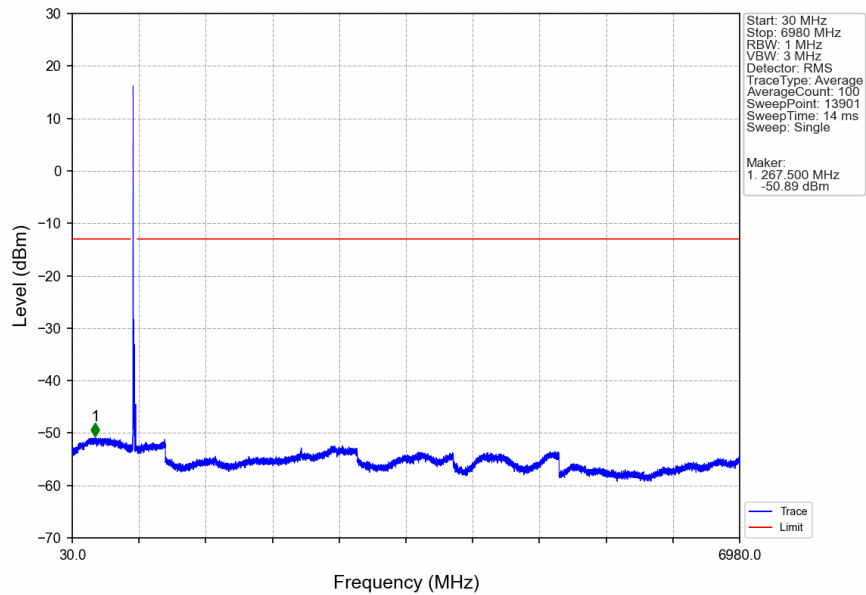
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
688	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.023	-43.44	-13	Pass
698.1	708	0.1	CHP	2	698.158	-41.88	-13	Pass

5.2.3 B71_15MHz

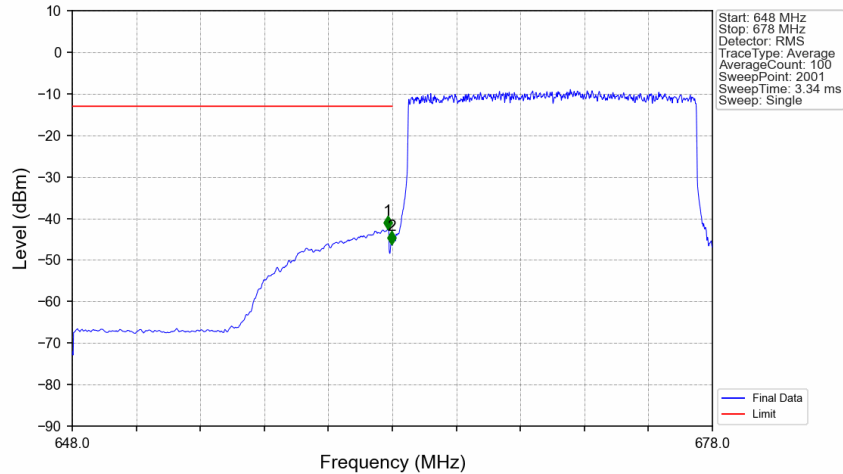
Band71_15MHz_QPSK_LCH_670.5MHz_RB_1_0_NTNV



Band71_15MHz_QPSK_LCH_670.5MHz_RB_1_0_NTNV

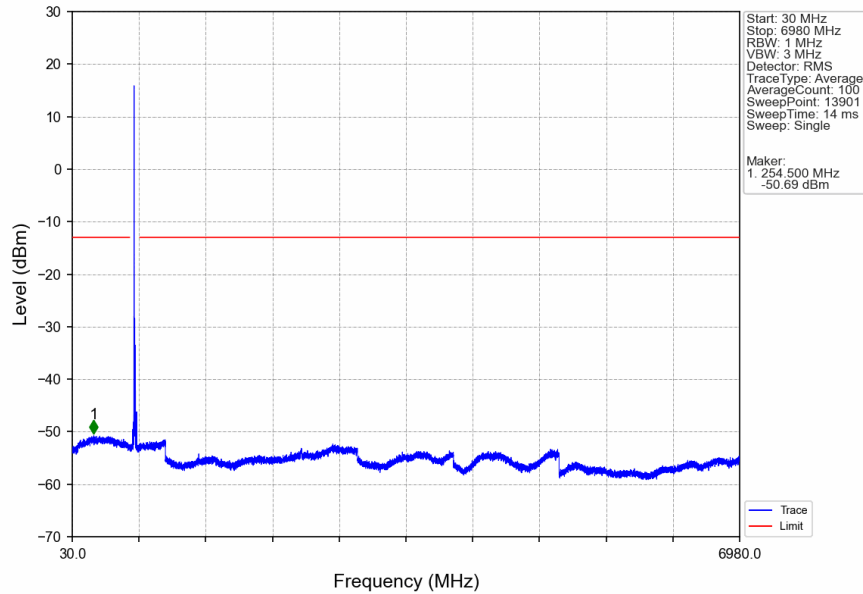


Band71_15MHz_QPSK_LCH_670.5MHz_RB_75_0_NTNV

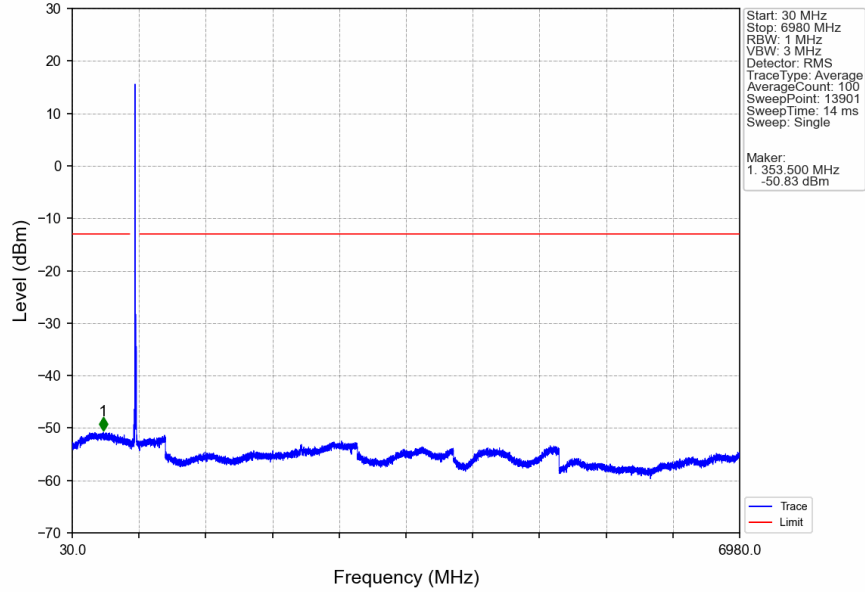


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
648	662.9	0.1	CHP	1	662.775	-42.67	-13	Pass
662.9	663	0.03	/	2	662.955	-46.15	-13	Pass
663	678	0.03	/	/	/	/	/	/

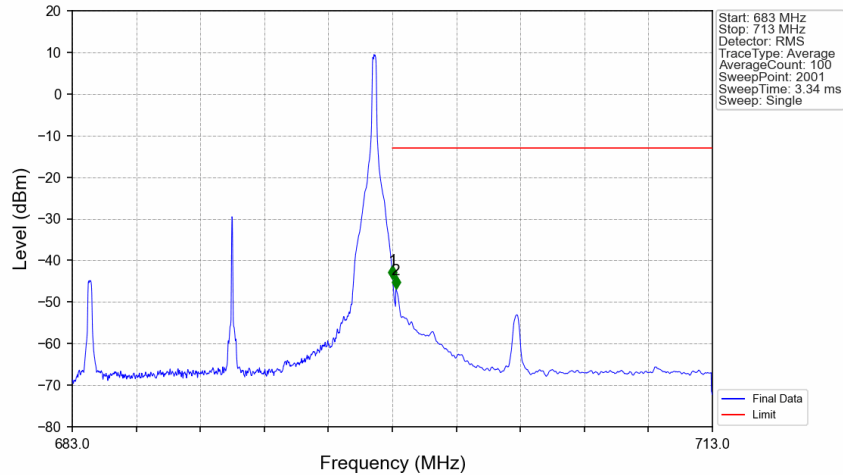
Band71_15MHz_QPSK_MCH_680.5MHz_RB_1_0_NTNV



Band71_15MHz_QPSK_HCH_690.5MHz_RB_1_0_NTNV

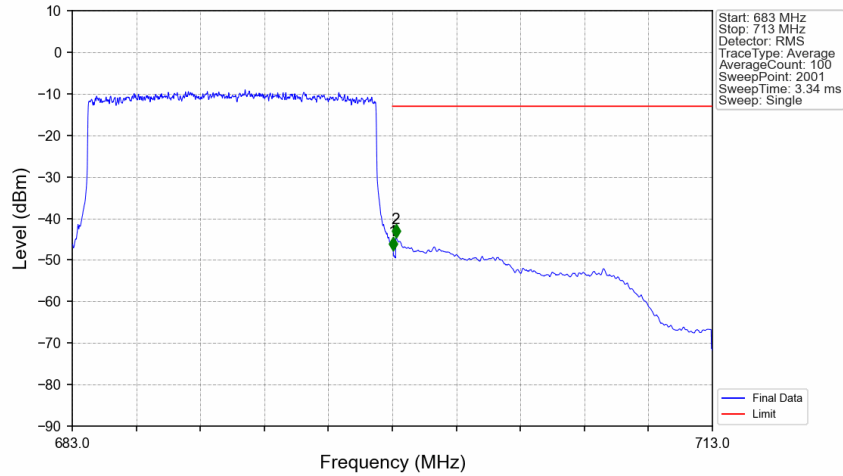


Band71_15MHz_QPSK_HCH_690.5MHz_RB_1_74_NTNV



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	698.015	-44.45	-13	Pass
698.1	713	0.1	CHP	2	698.165	-46.72	-13	Pass

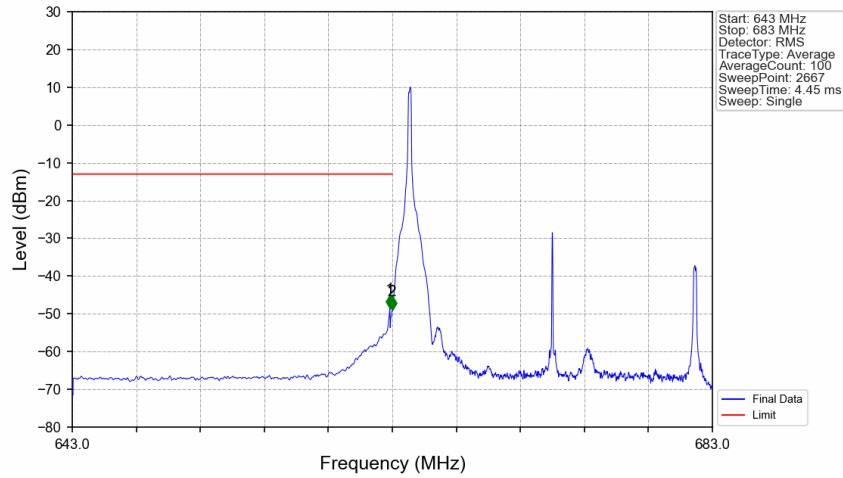
Band71 15MHz QPSK HCH 690.5MHz RB 75 0 NTNV



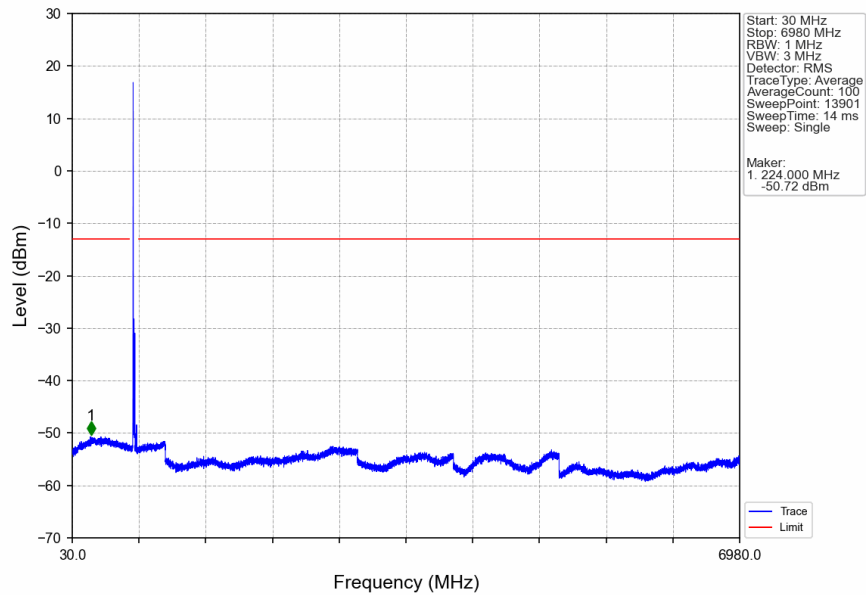
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
683	698	0.03	/	/	/	/	/	/
698	698.1	0.03	/	1	698.030	-47.59	-13	Pass
698.1	713	0.1	CHP	2	698.165	-44.60	-13	Pass

5.2.4 B71_20MHz

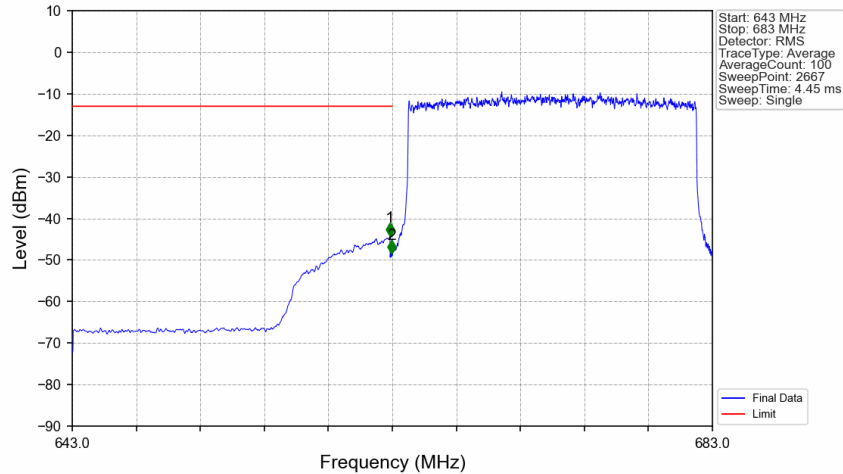
Band71_20MHz_QPSK_LCH_673MHz_RB_1_0_NTNV



Band71_20MHz_QPSK_LCH_673MHz_RB_1_0_NTNV

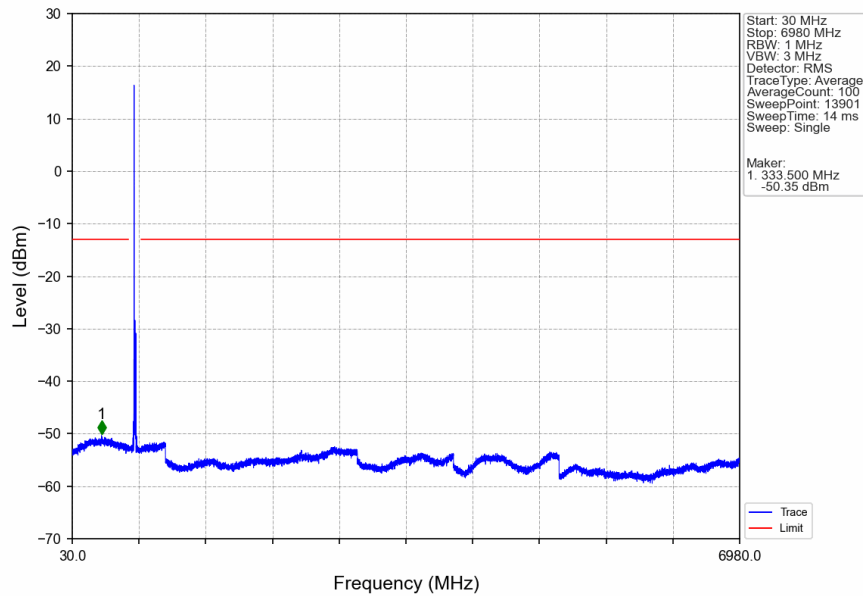


Band71_20MHz_QPSK_LCH_673MHz_RB_100_0_NTNV

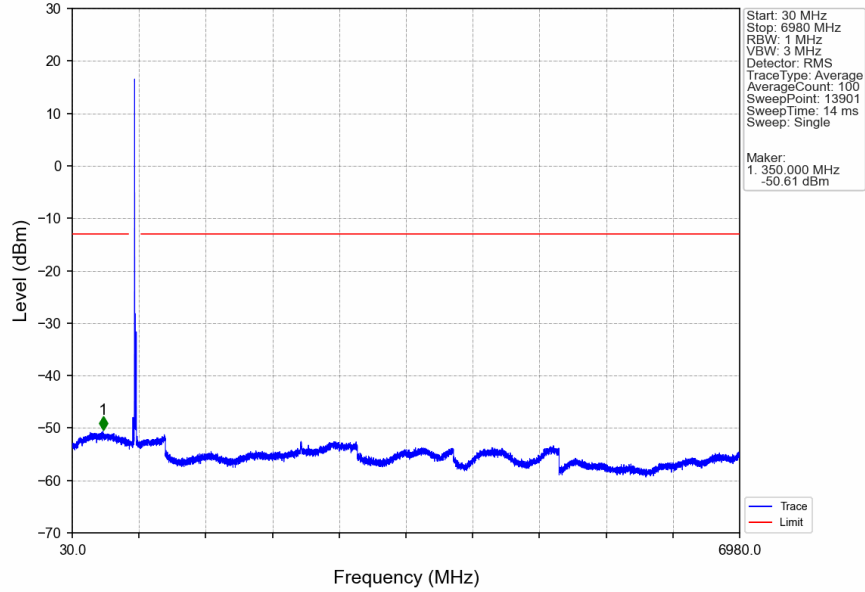


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
643	662.9	0.1	CHP	1	662.850	-44.25	-13	Pass
662.9	663	0.03	/	2	662.970	-48.48	-13	Pass
663	683	0.03	/	/	/	/	/	/

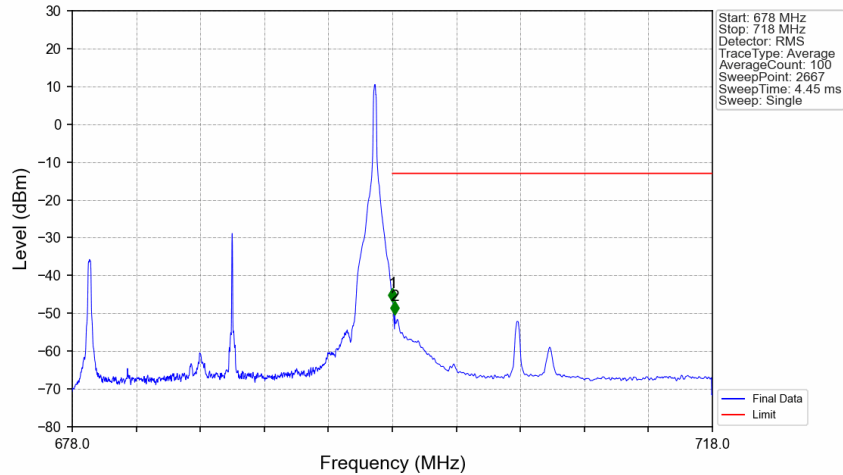
Band71_20MHz_QPSK_MCH_683MHz_RB_1_0_NTNV



Band71_20MHz_QPSK_HCH_688MHz_RB_1_0_NTNV

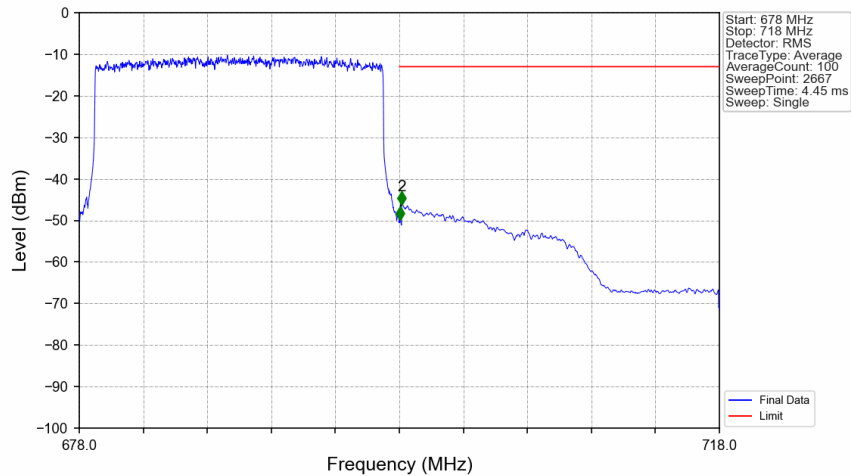


Band71_20MHz_QPSK_HCH_688MHz_RB_1_99_NTNV



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	698.015	-46.85	-13	Pass
698.1	718	0.1	CHP	2	698.150	-50.35	-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	698.030	-49.83	-13	Pass
698.1	718	0.1	CHP	2	698.150	-46.15	-13	Pass

- End of the Appendix -