

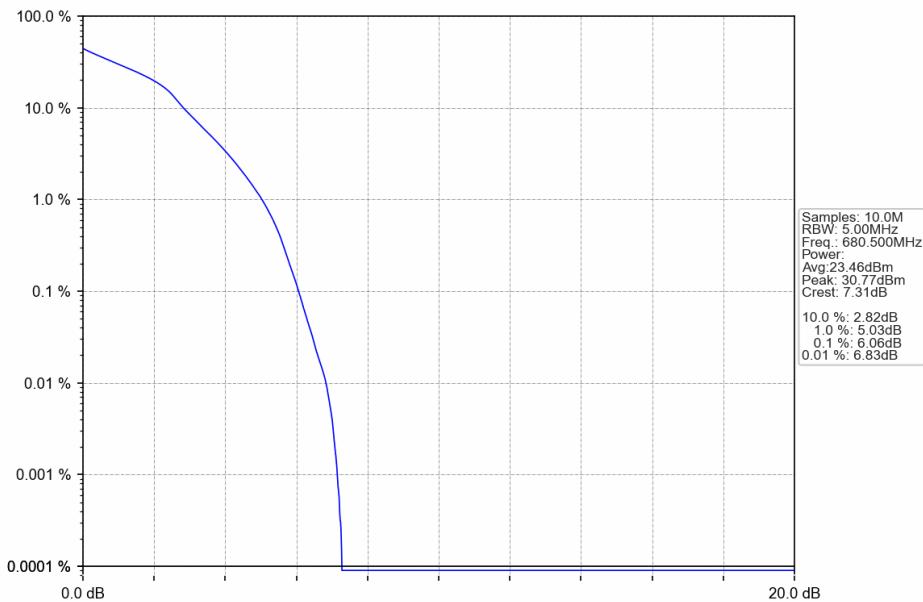


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Band71_5MHz_16QAM_MCH_680.5MHz_RB_25_0_NTNV



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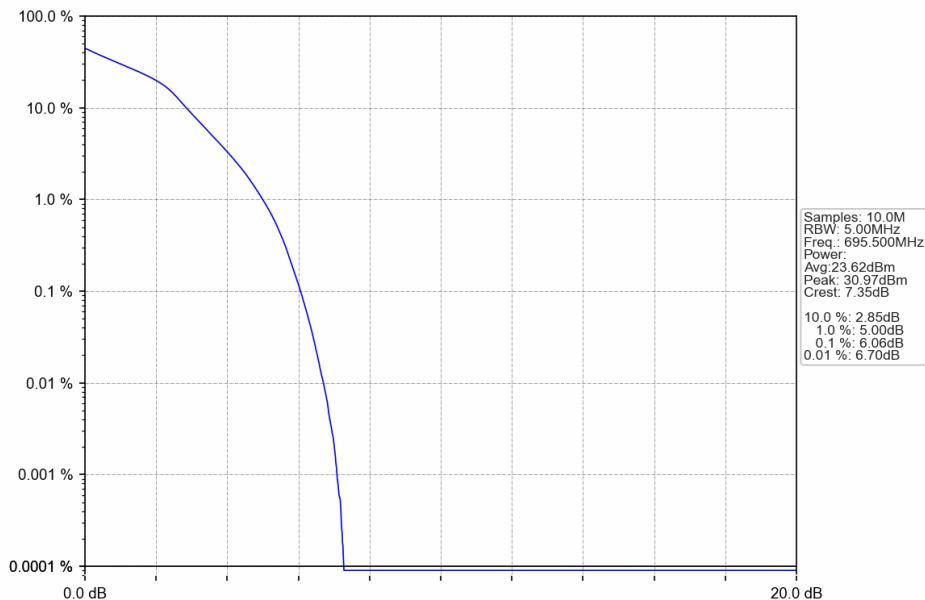


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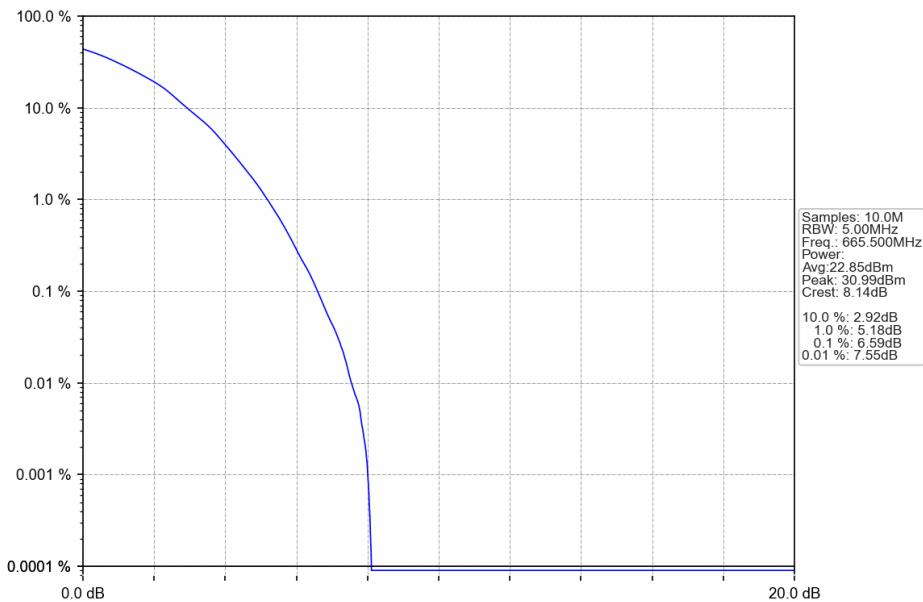


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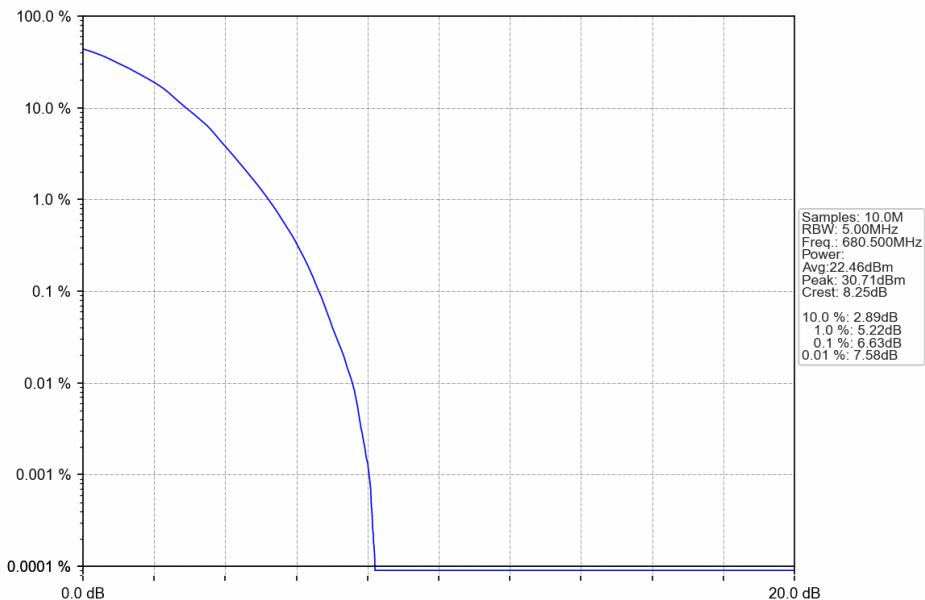


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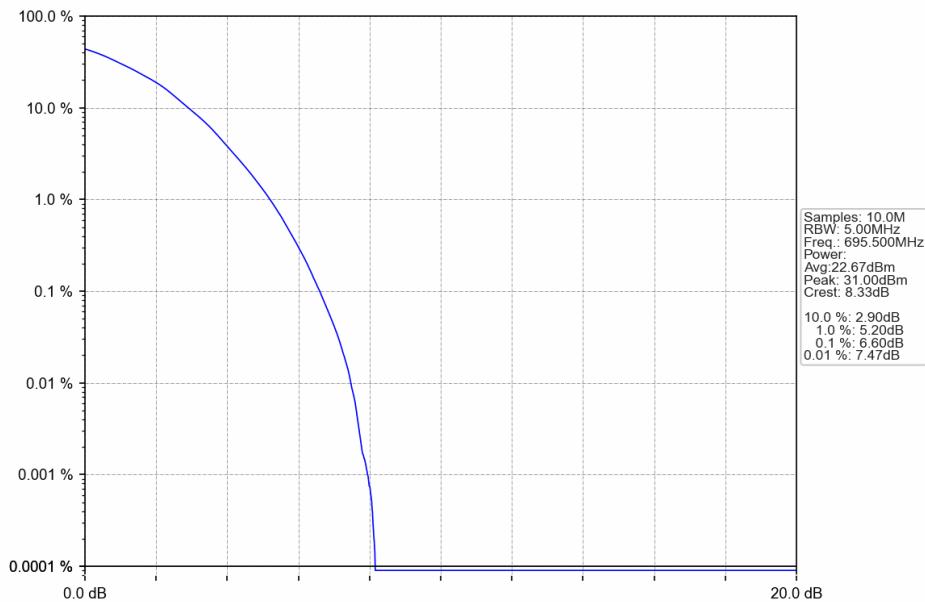


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3.2 B71_10MHz

3.2.1 Test Result

Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	668	50	0	5.24	<=13	Pass
	680.5	50	0	5.26	<=13	Pass
	693	50	0	5.16	<=13	Pass
16QAM	668	50	0	6.00	<=13	Pass
	680.5	50	0	6.05	<=13	Pass
	693	50	0	5.98	<=13	Pass
64QAM	668	50	0	6.57	<=13	Pass
	680.5	50	0	6.64	<=13	Pass
	693	50	0	6.54	<=13	Pass



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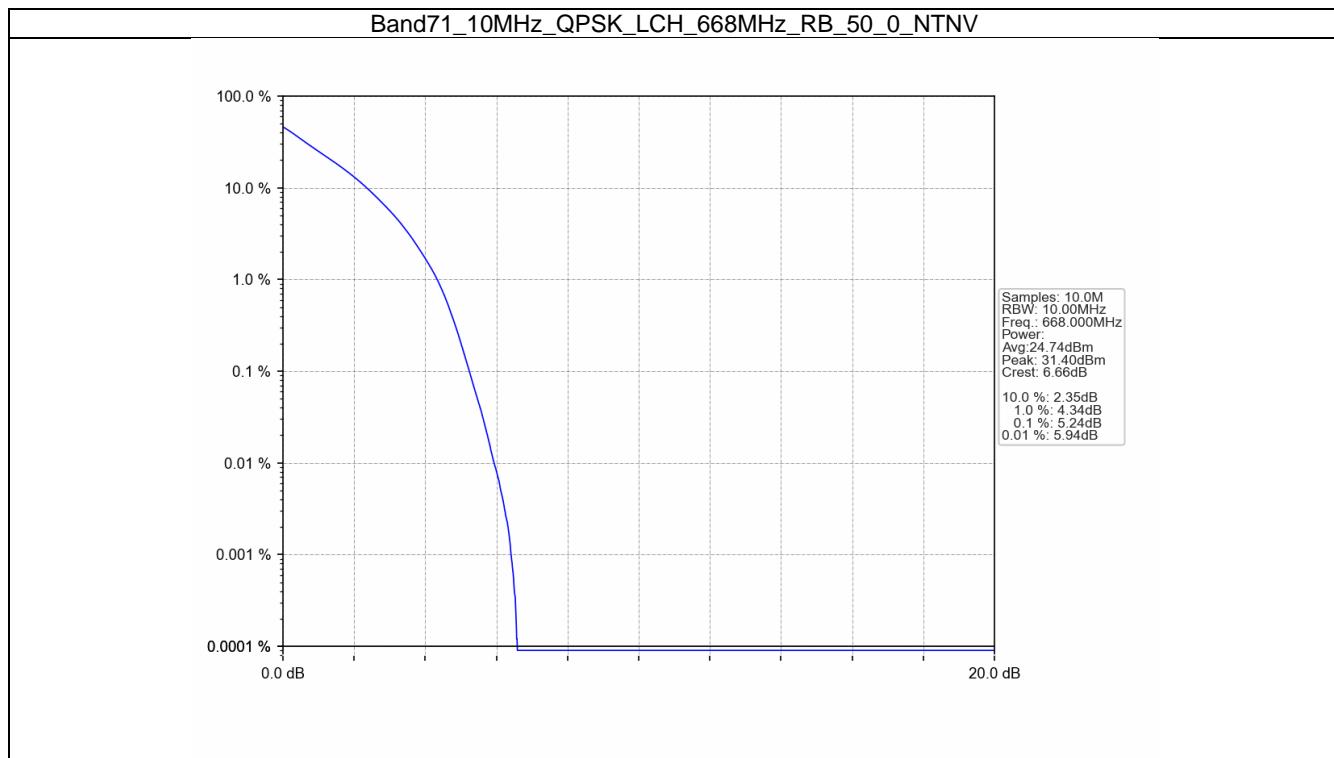
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3.2.2 Test Graph



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Wireless Laboratory

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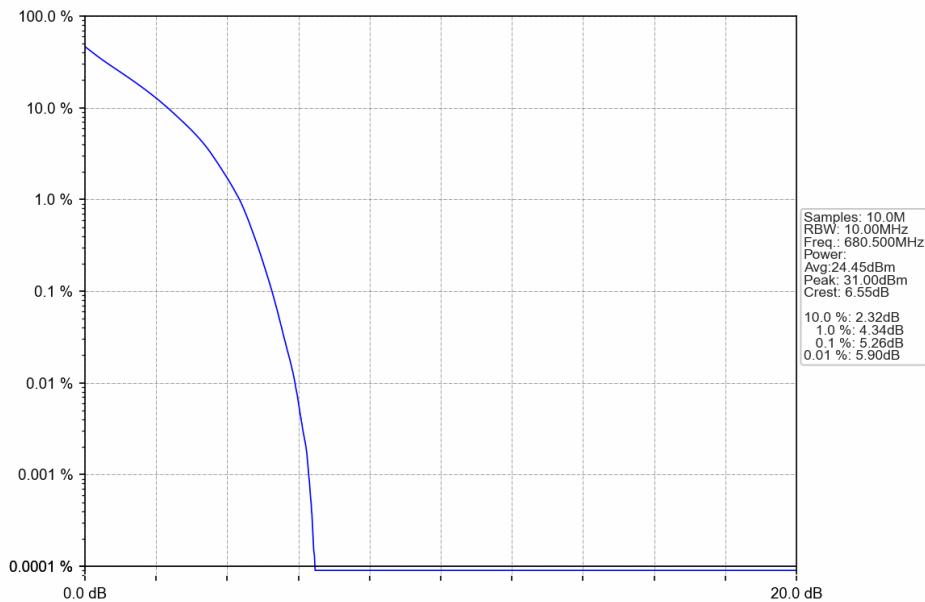


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Band71_10MHz_QPSK_MCH_680.5MHz_RB_50_0_NTNV



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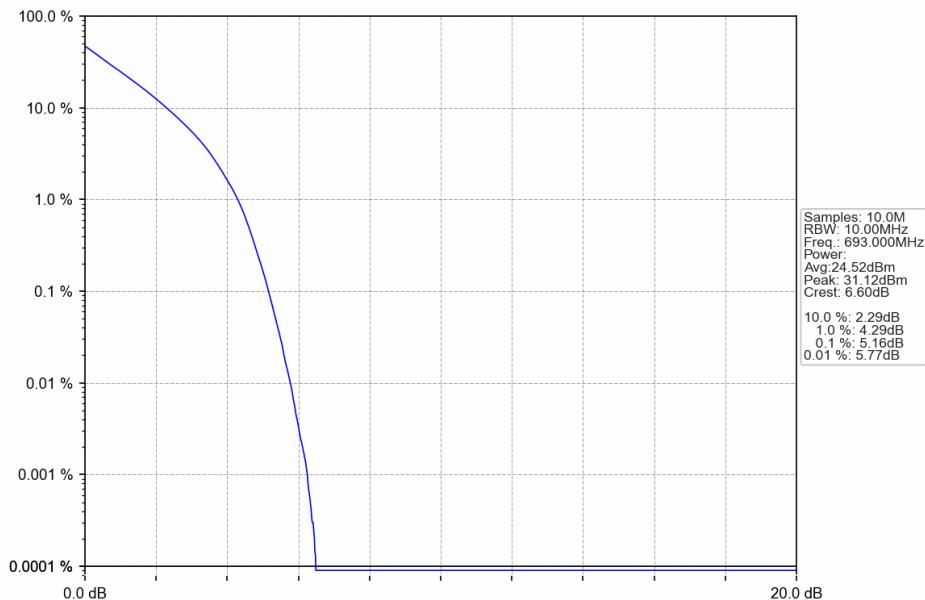


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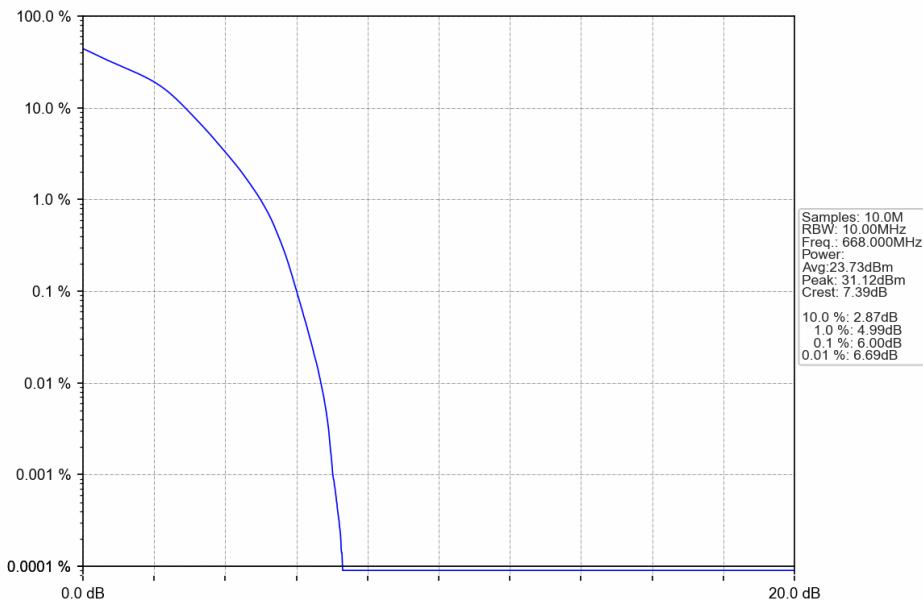


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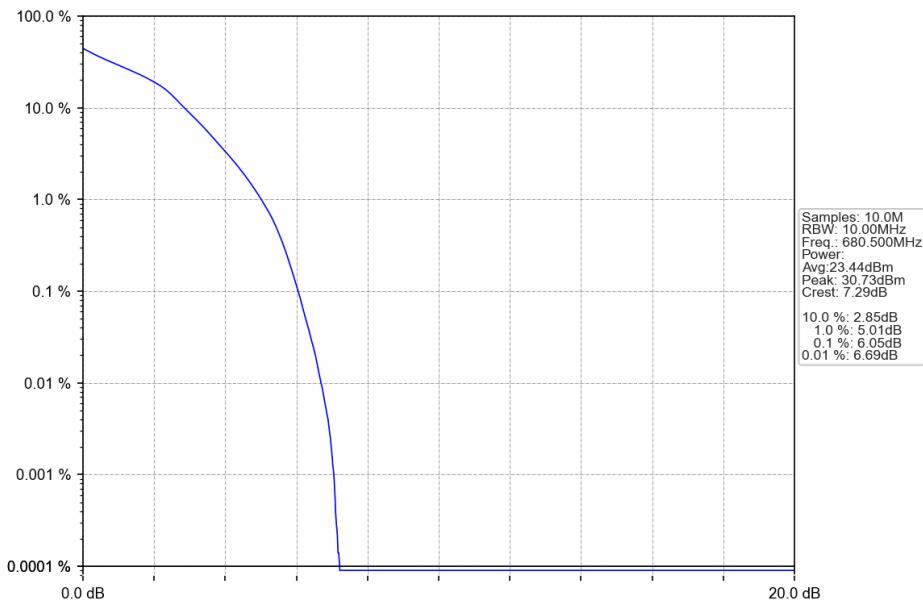


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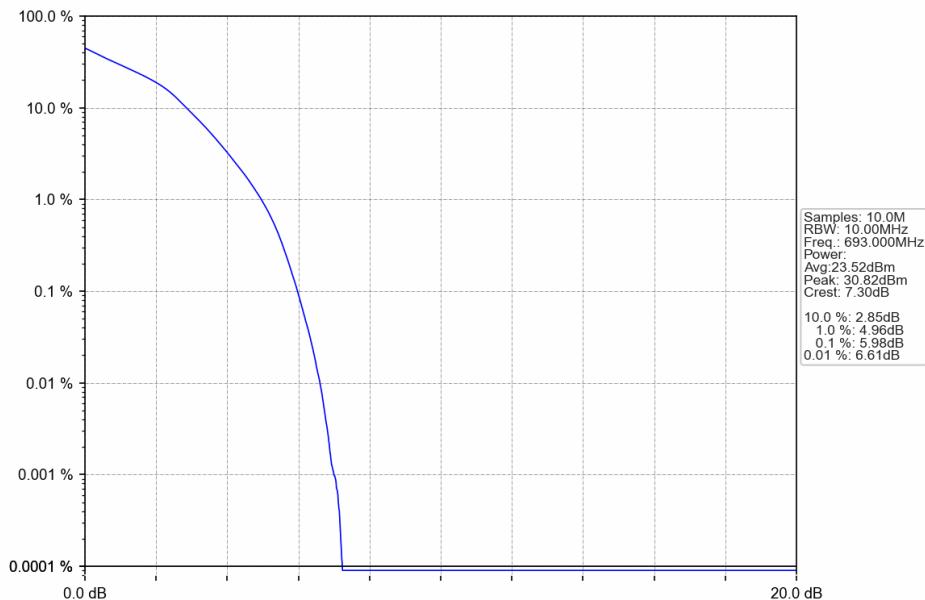


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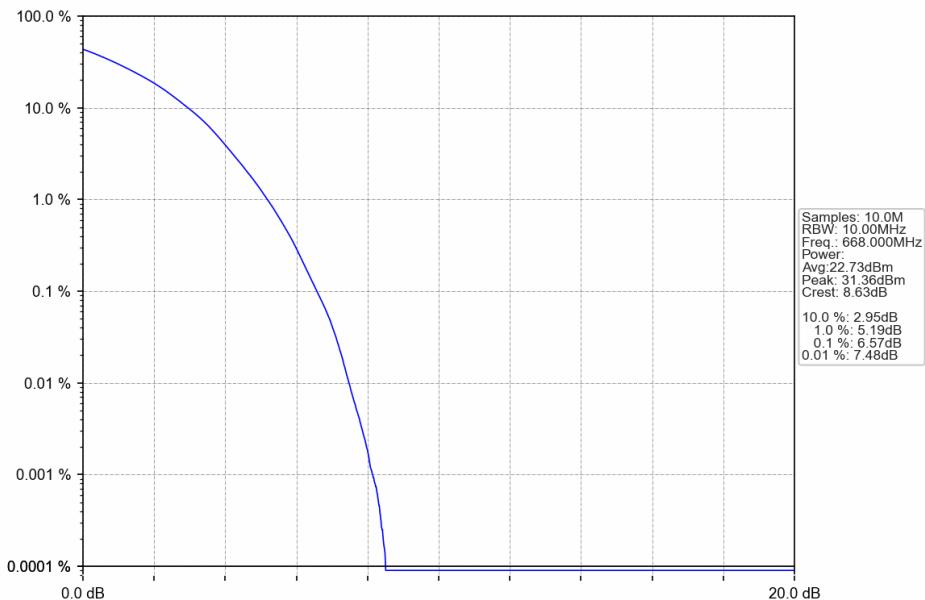


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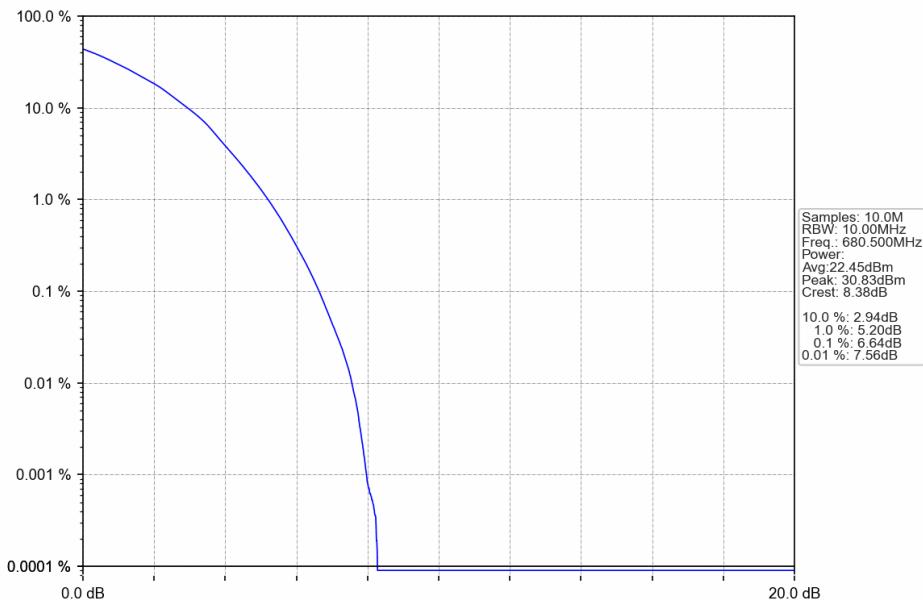


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Band71_10MHz_64QAM_MCH_680.5MHz_RB_50_0_NTNV



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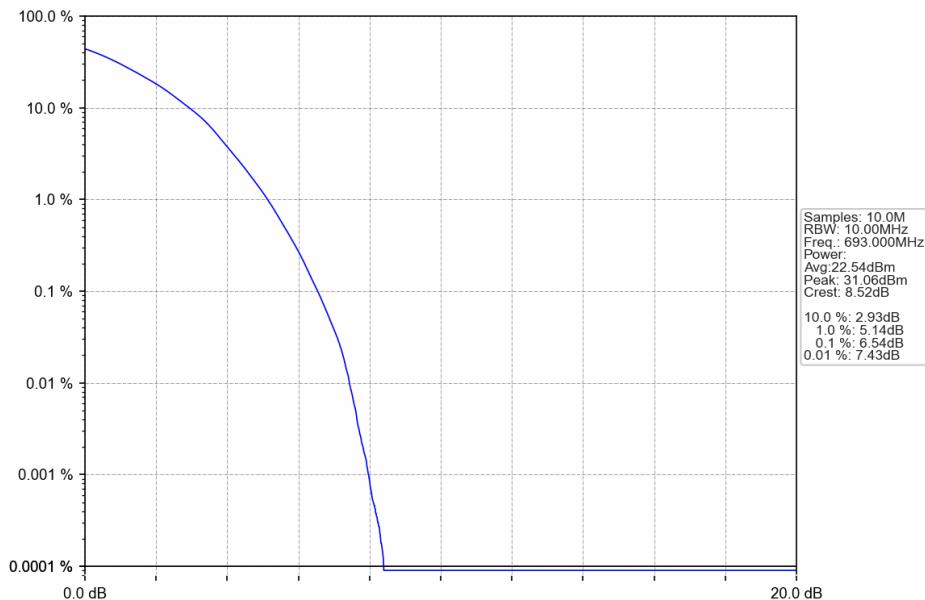


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3.3 B71_15MHz

3.3.1 Test Result

Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	670.5	75	0	5.44	<=13	Pass
	680.5	75	0	5.41	<=13	Pass
	690.5	75	0	5.48	<=13	Pass
16QAM	670.5	75	0	6.12	<=13	Pass
	680.5	75	0	6.08	<=13	Pass
	690.5	75	0	6.09	<=13	Pass
64QAM	670.5	75	0	6.55	<=13	Pass
	680.5	75	0	6.58	<=13	Pass
	690.5	75	0	6.59	<=13	Pass



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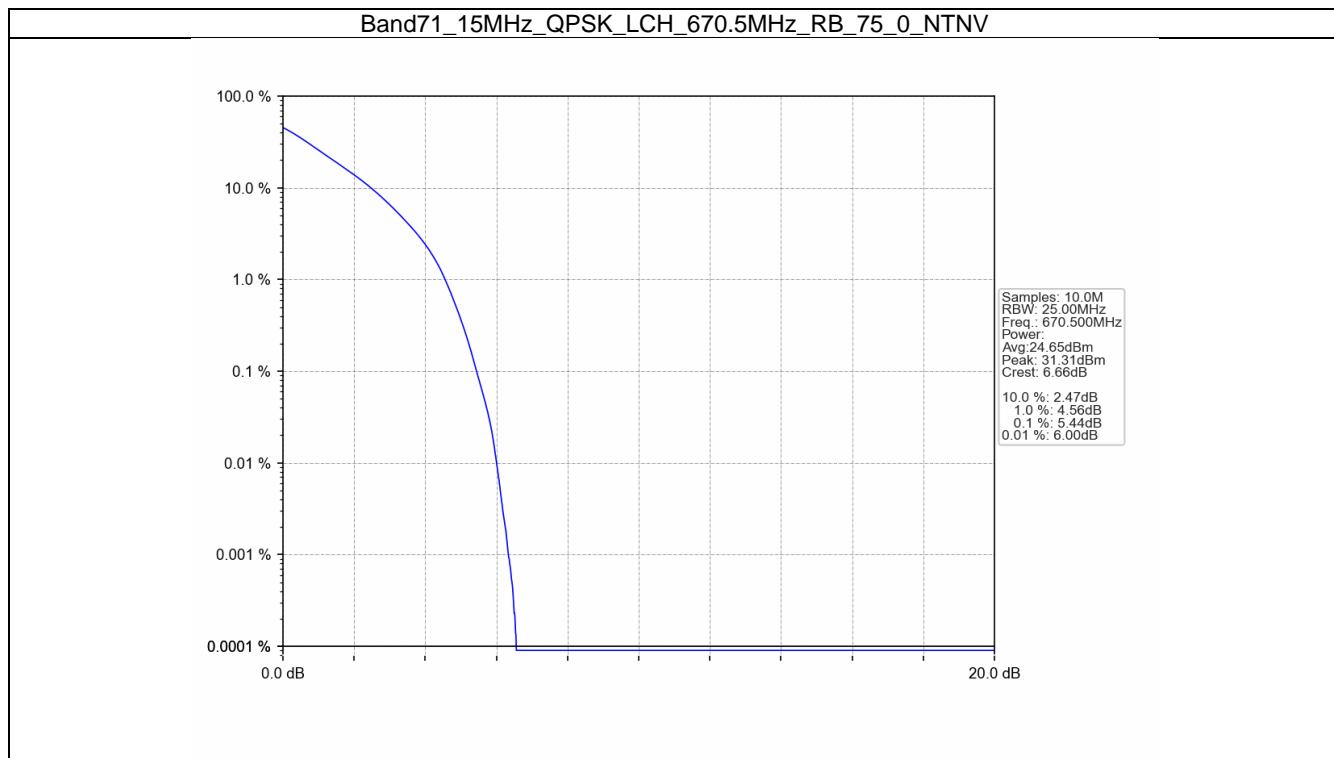
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3.3.2 Test Graph



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Wireless Laboratory

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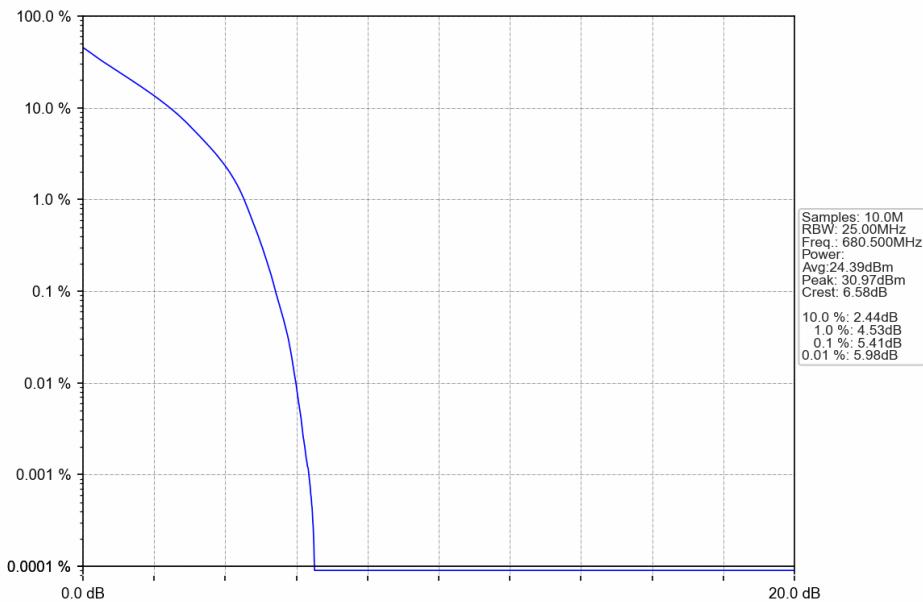


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Band71_15MHz_QPSK_MCH_680.5MHz_RB_75_0_NTNV



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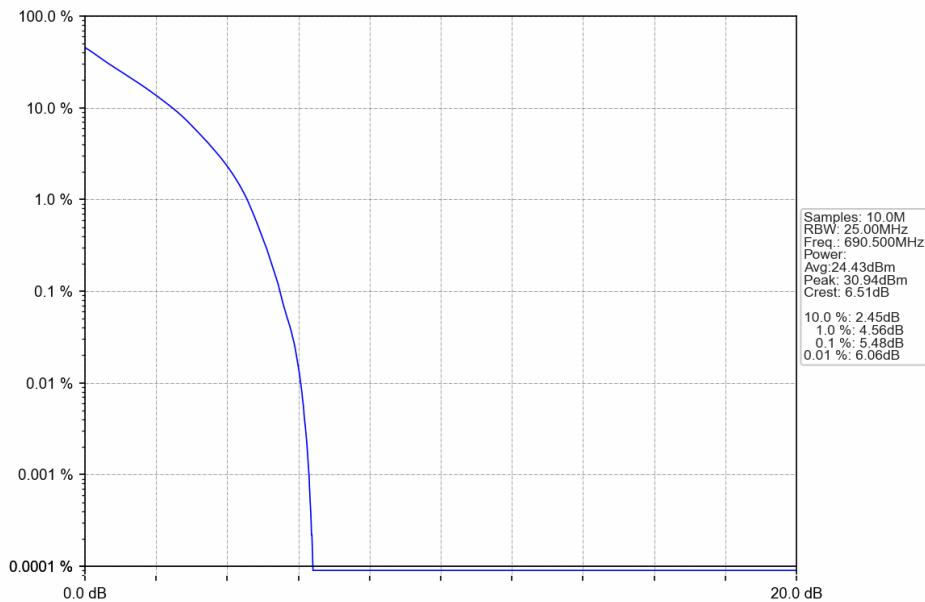


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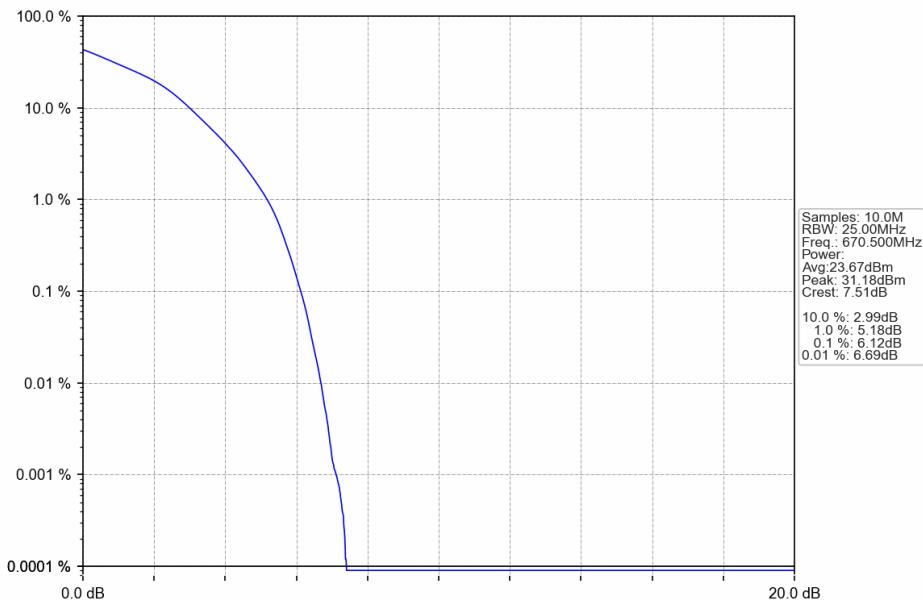


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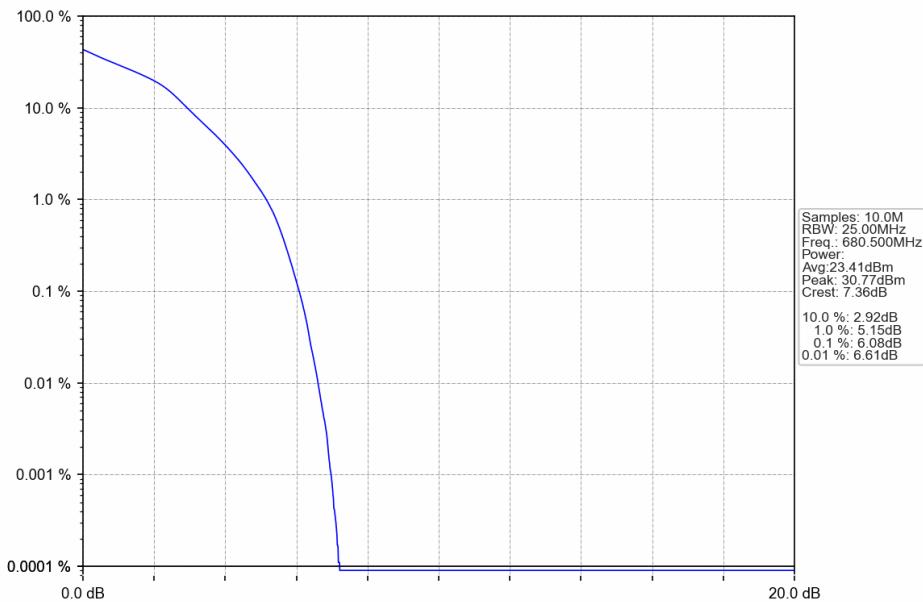


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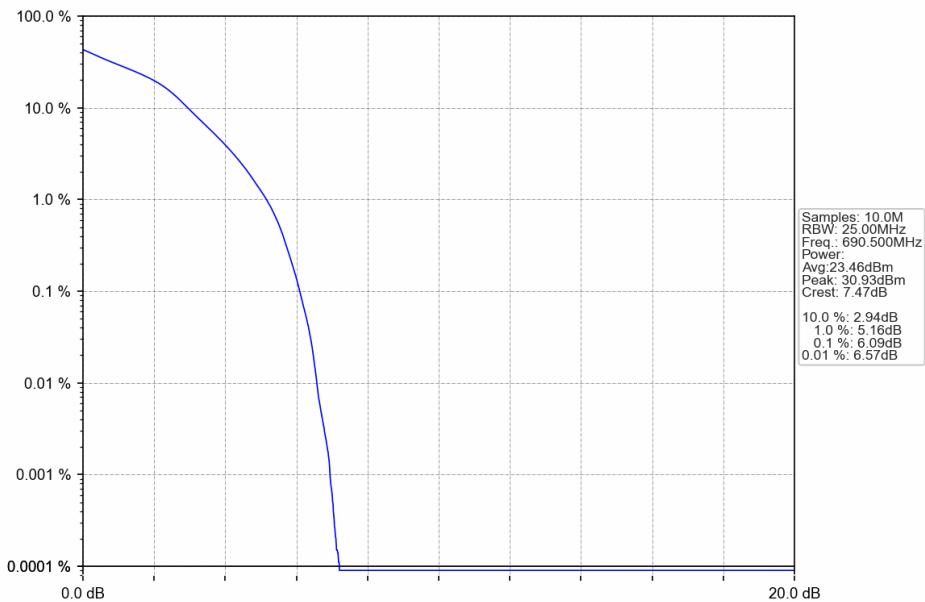


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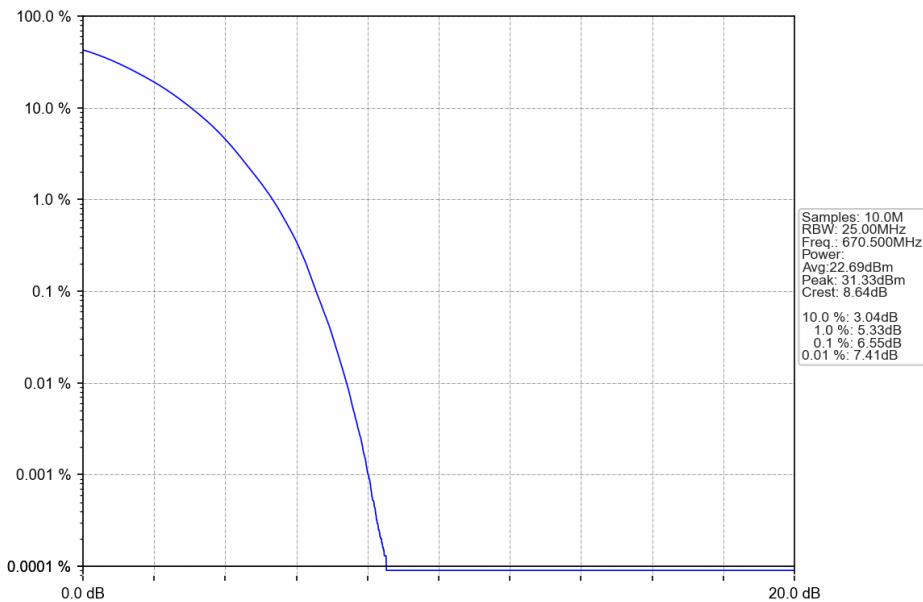


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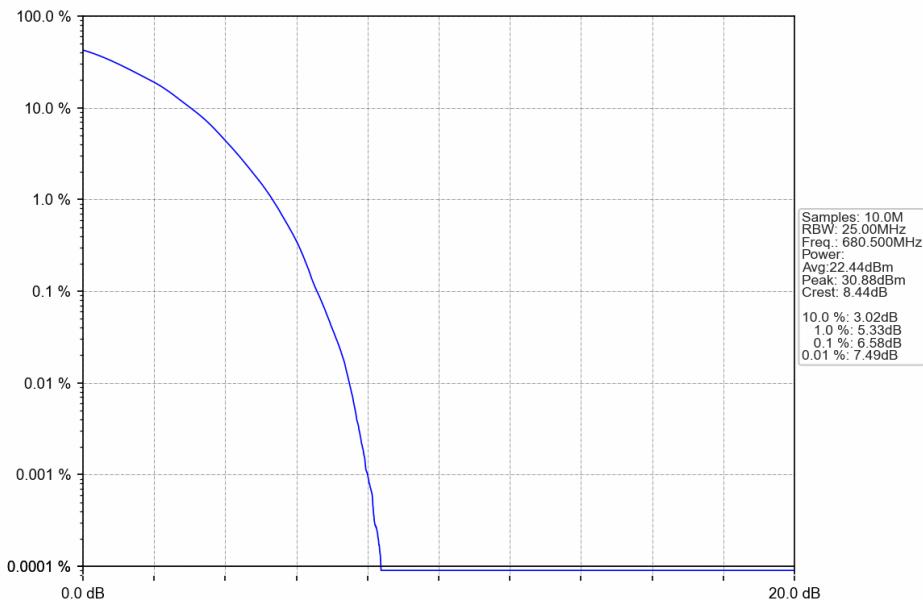


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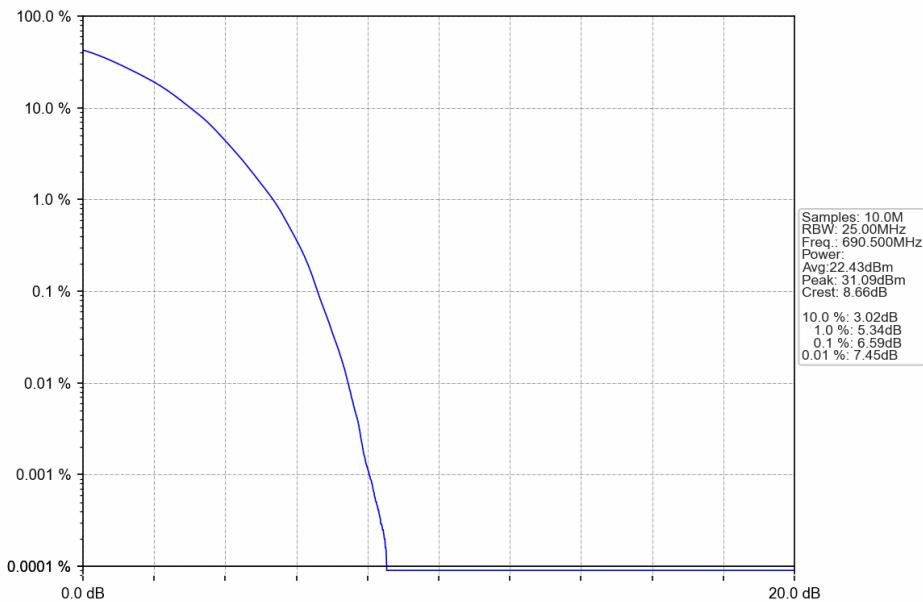


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3.4 B71_20MHz

3.4.1 Test Result

Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	673	100	0	5.14	<=13	Pass
	683	100	0	5.19	<=13	Pass
	688	100	0	5.21	<=13	Pass
16QAM	673	100	0	5.96	<=13	Pass
	683	100	0	5.97	<=13	Pass
	688	100	0	5.99	<=13	Pass
64QAM	673	100	0	6.55	<=13	Pass
	683	100	0	6.56	<=13	Pass
	688	100	0	6.53	<=13	Pass

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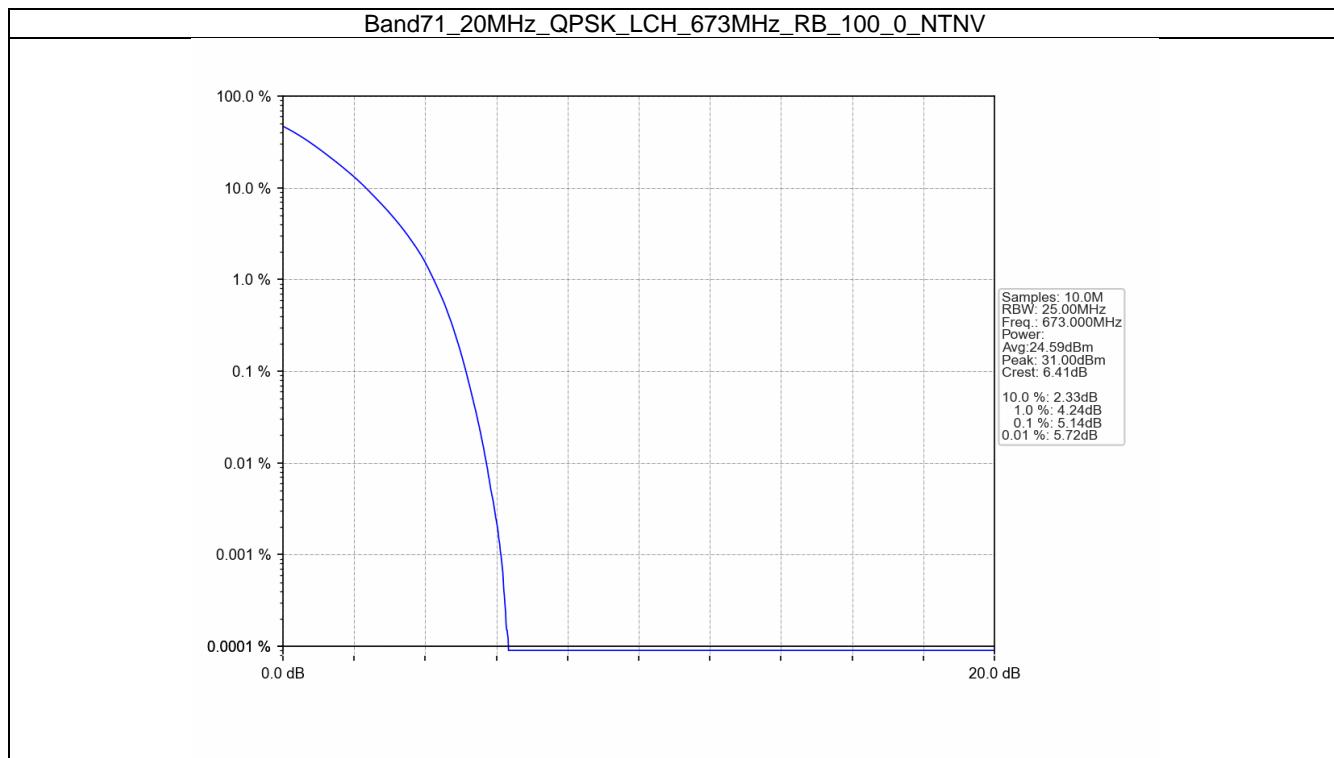
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3.4.2 Test Graph



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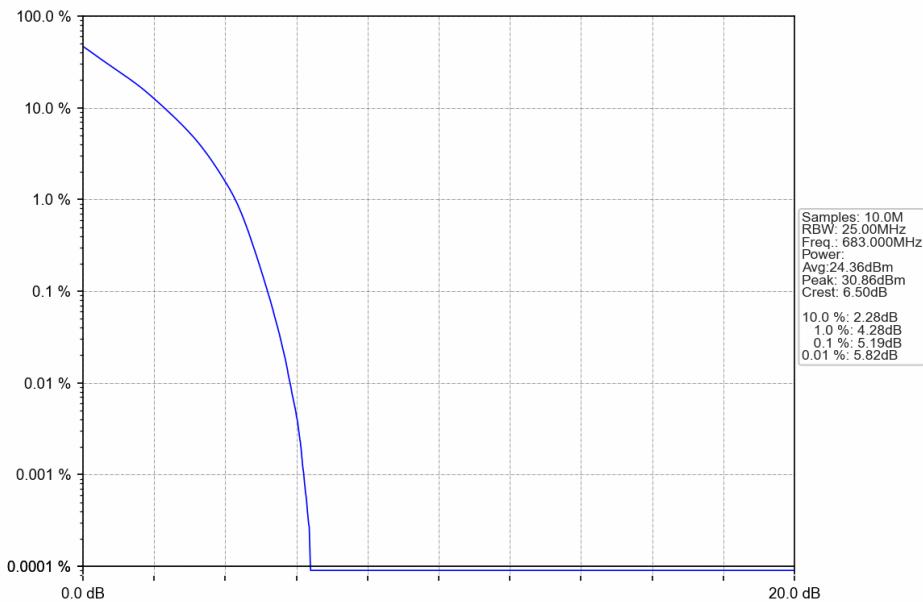


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Band71_20MHz_QPSK_MCH_683MHz_RB_100_0_NTNV



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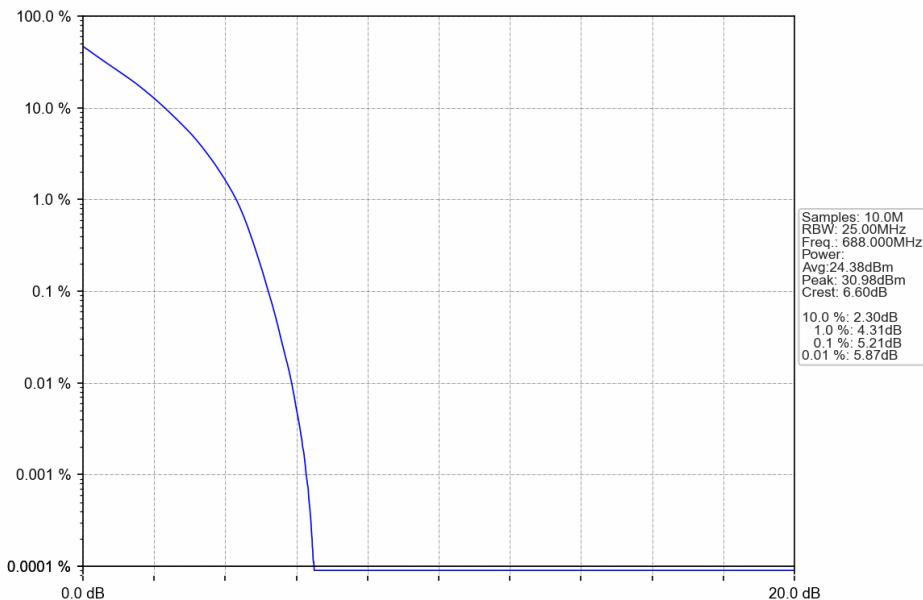


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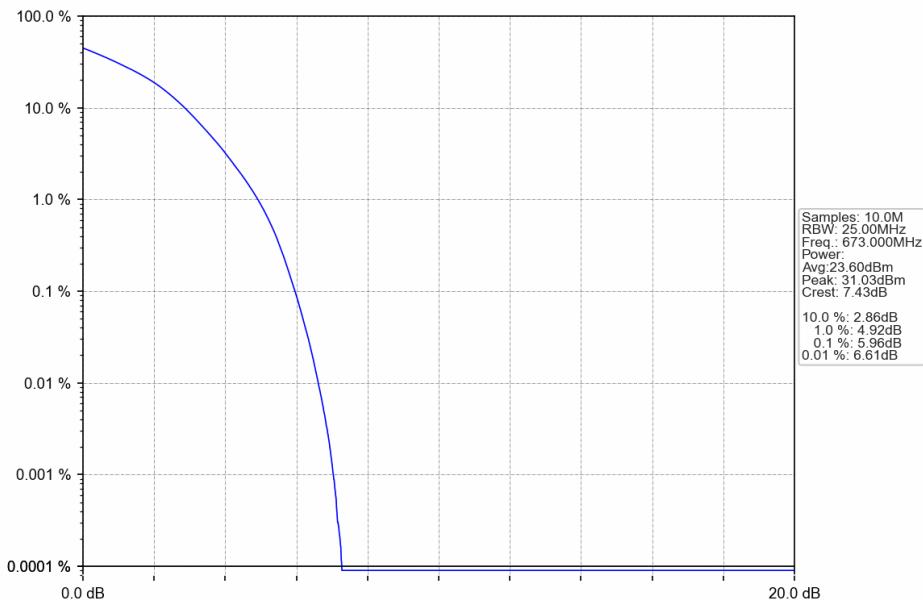


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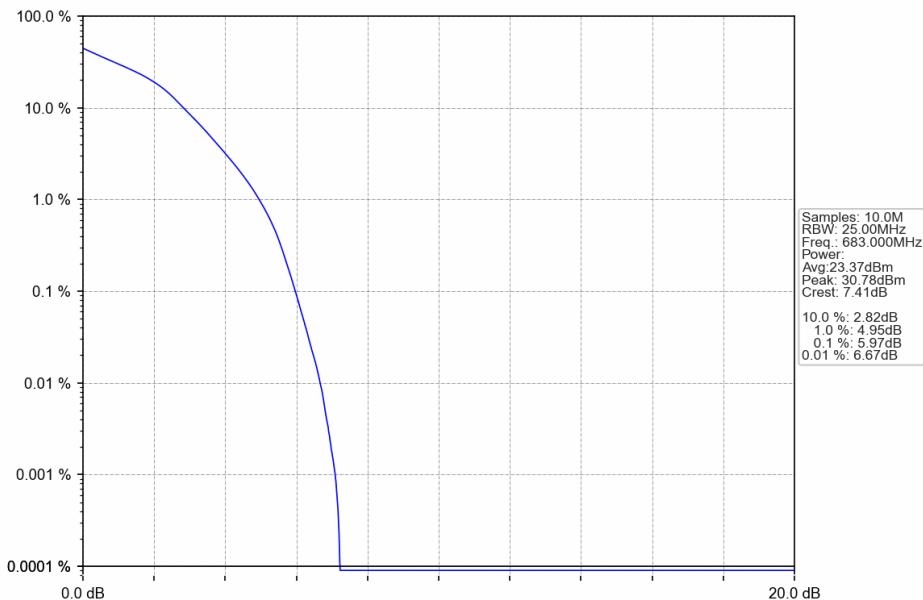


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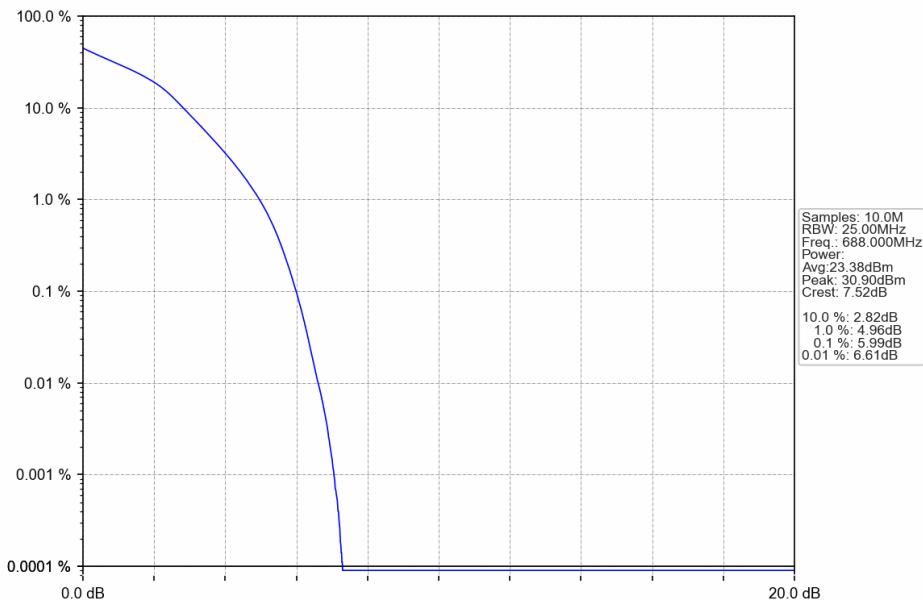


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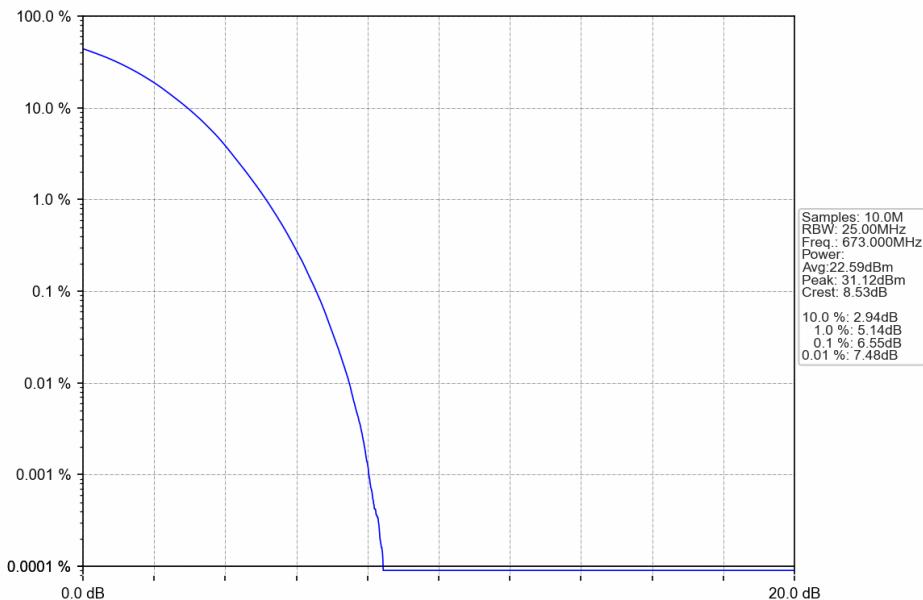


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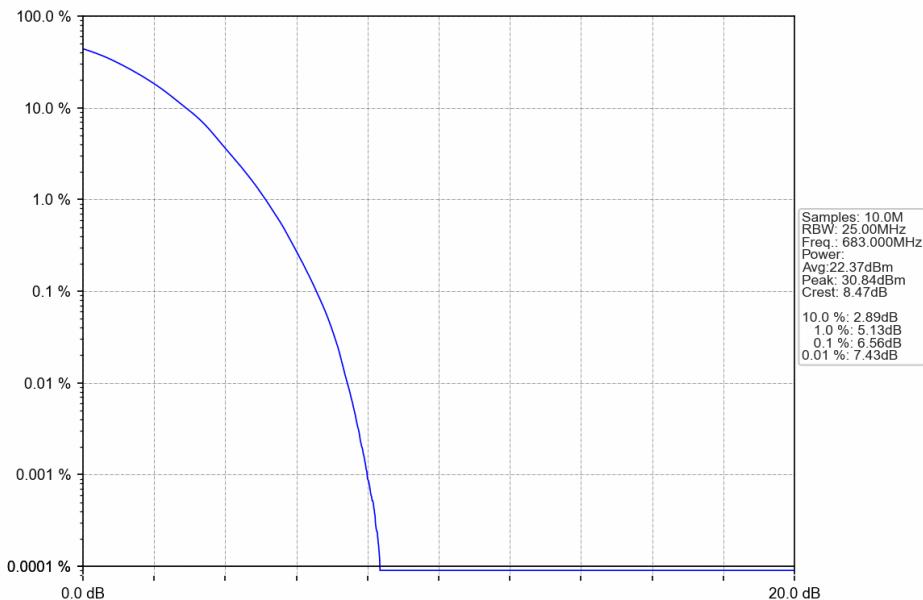


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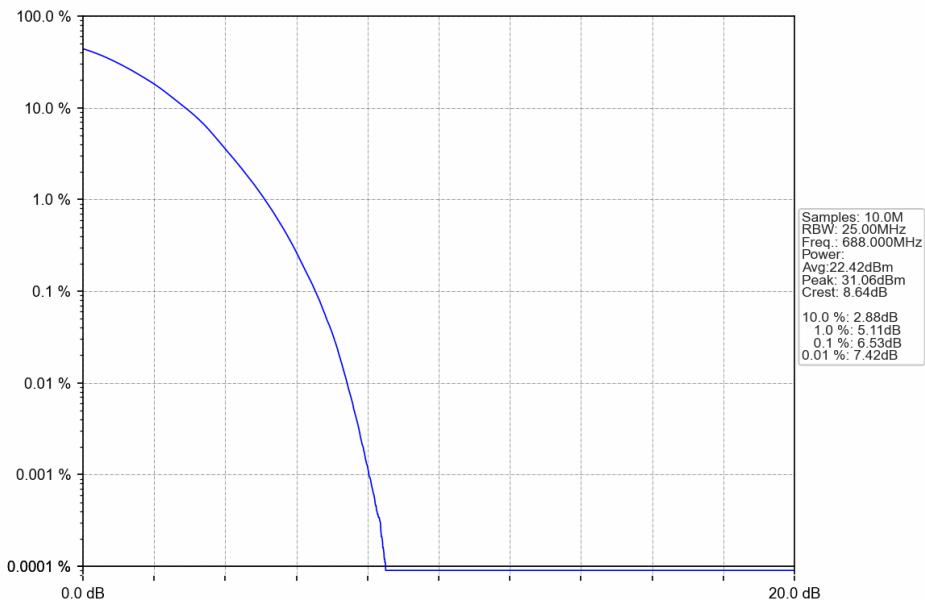


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4. Spurious Emission & Band Edges

4.1 B71_5MHz

4.1.1 Test Result

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	0	Refer To Test Graph		Pass
	16QAM	1	24	Refer To Test Graph		Pass
			25	Refer To Test Graph		Pass
		665.5	0	Refer To Test Graph		Pass
64QAM	665.5	25	0	Refer To Test Graph		Pass
		680.5	1	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
		665.5	0	Refer To Test Graph		Pass
	25	0	Refer To Test Graph		Pass	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

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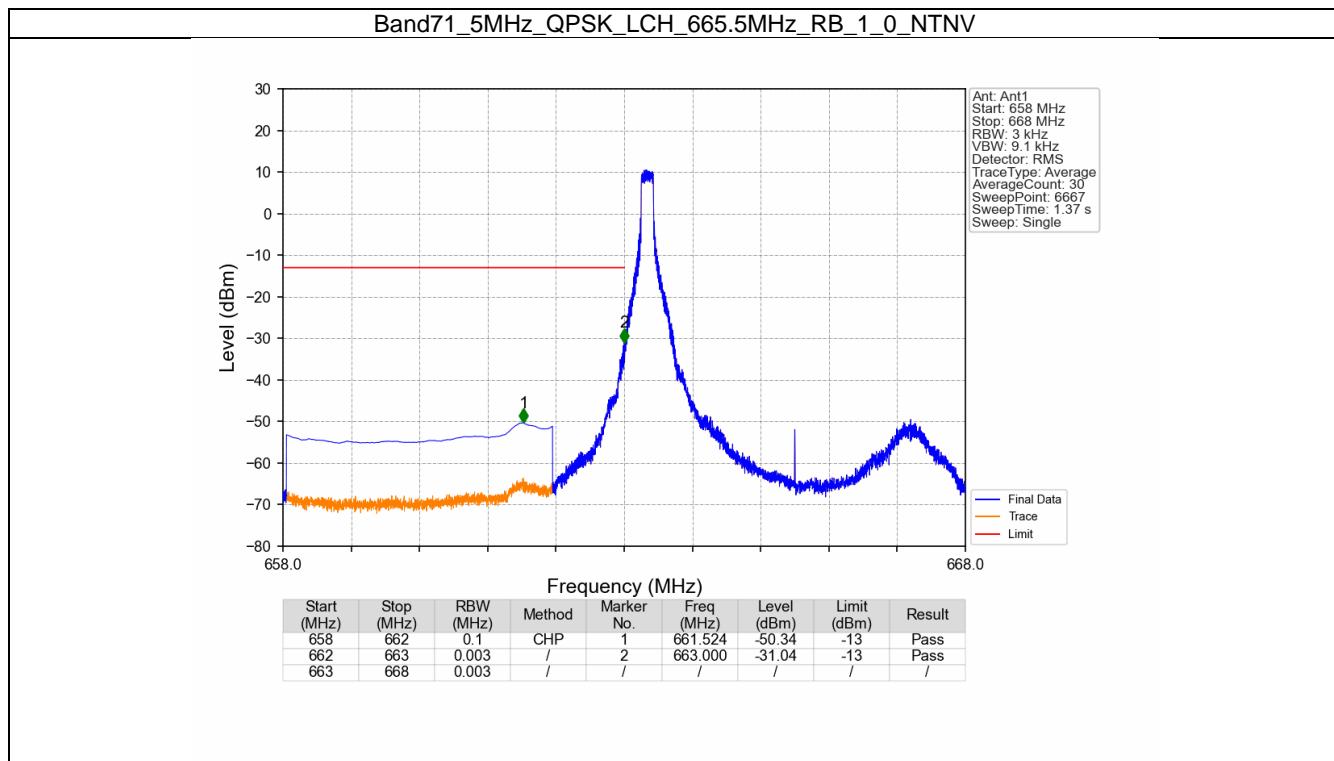
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4.1.2 Test Graph



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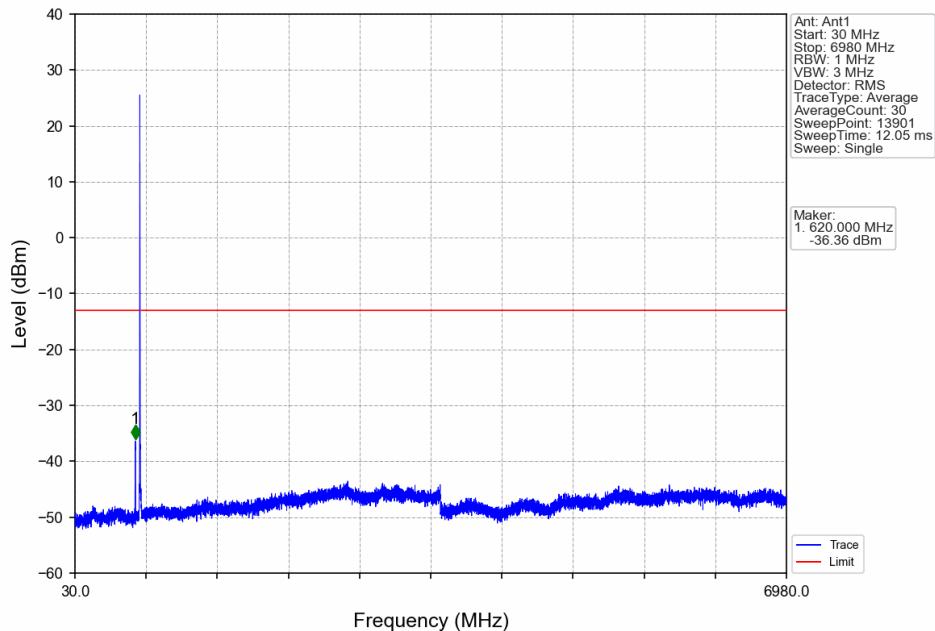


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Band71_5MHz_QPSK_LCH_665.5MHz_RB_1_0_NTNU



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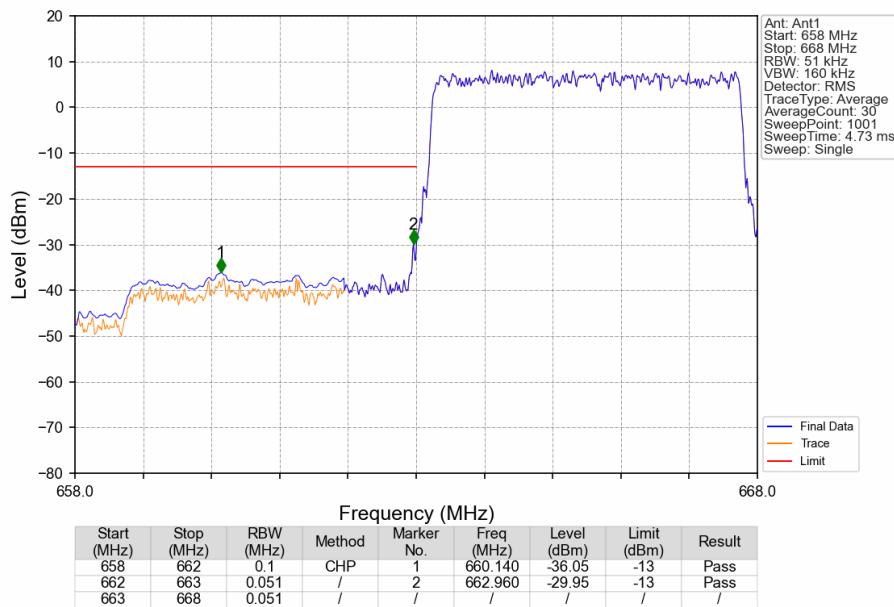


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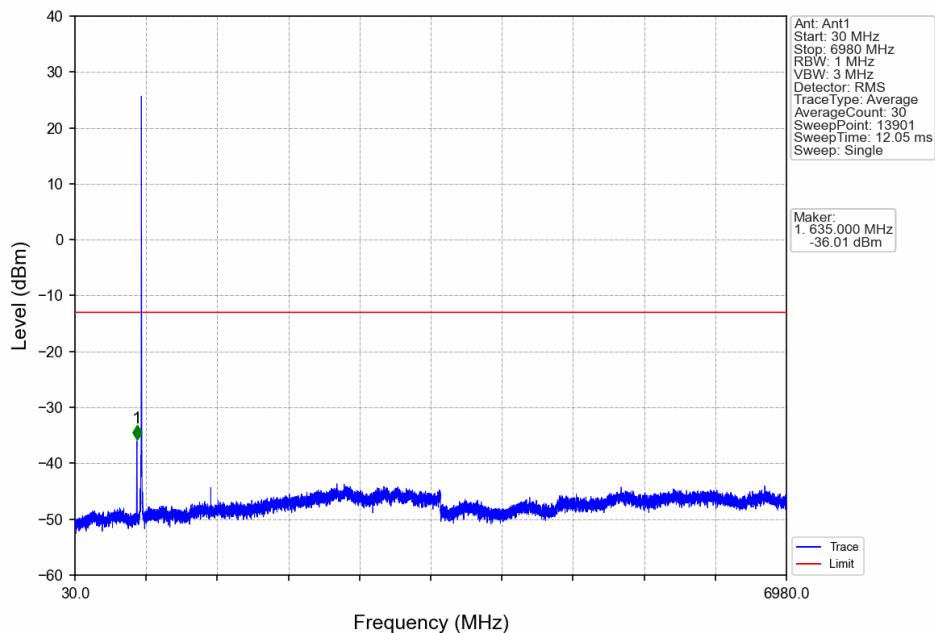


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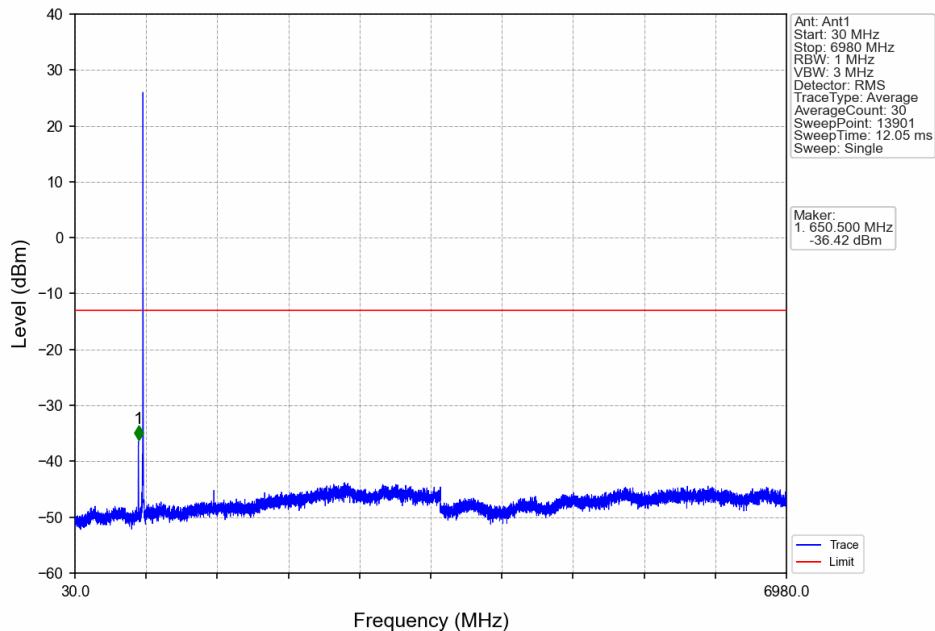


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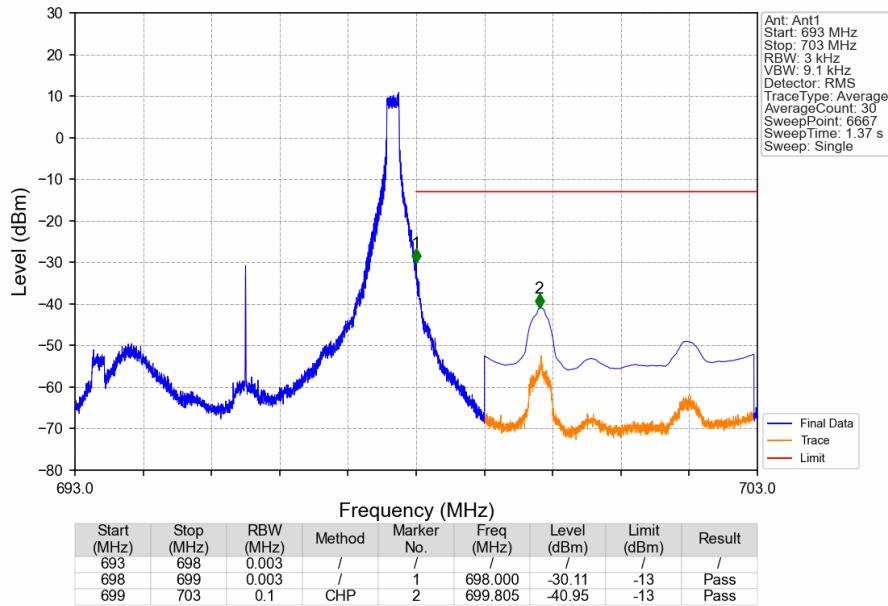
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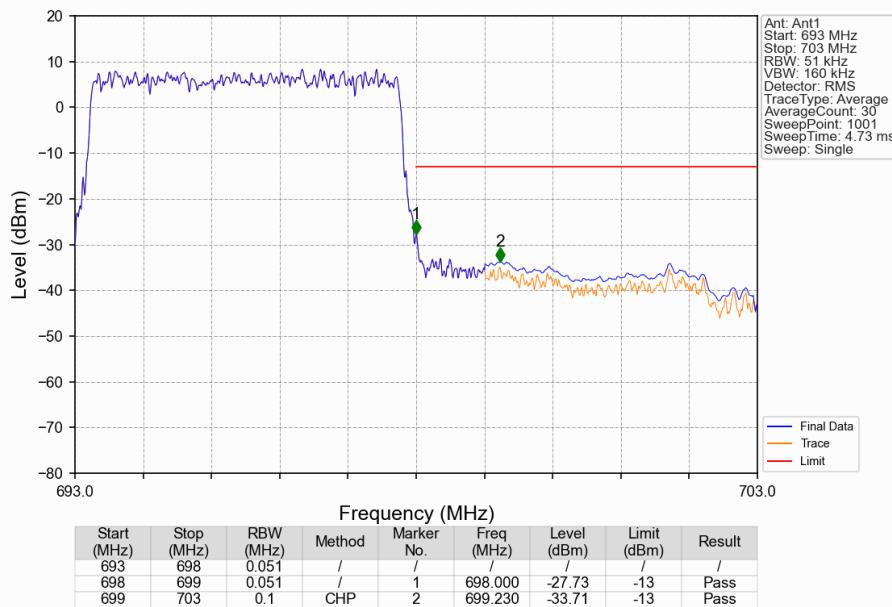


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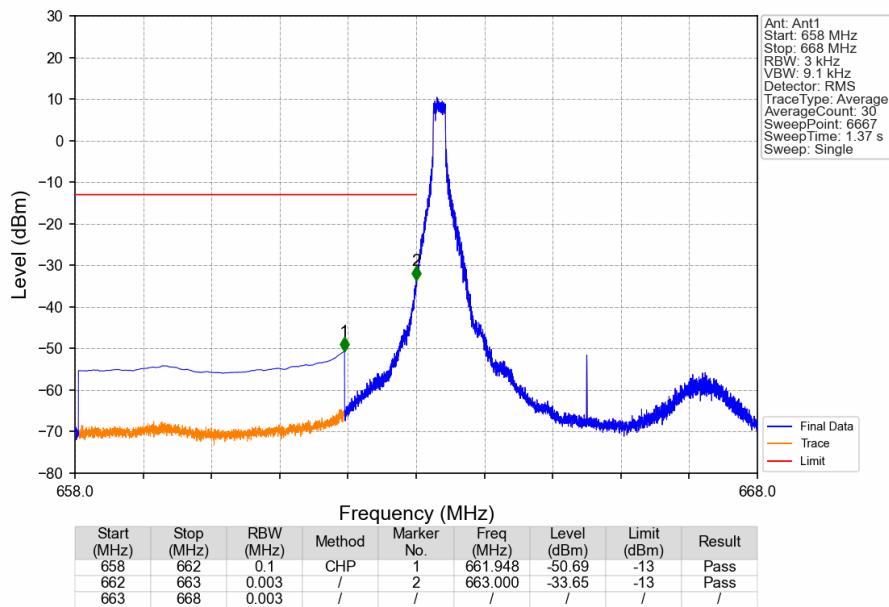
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Band71_5MHz_16QAM_LCH_665.5MHz_RB_1_0_NTNV



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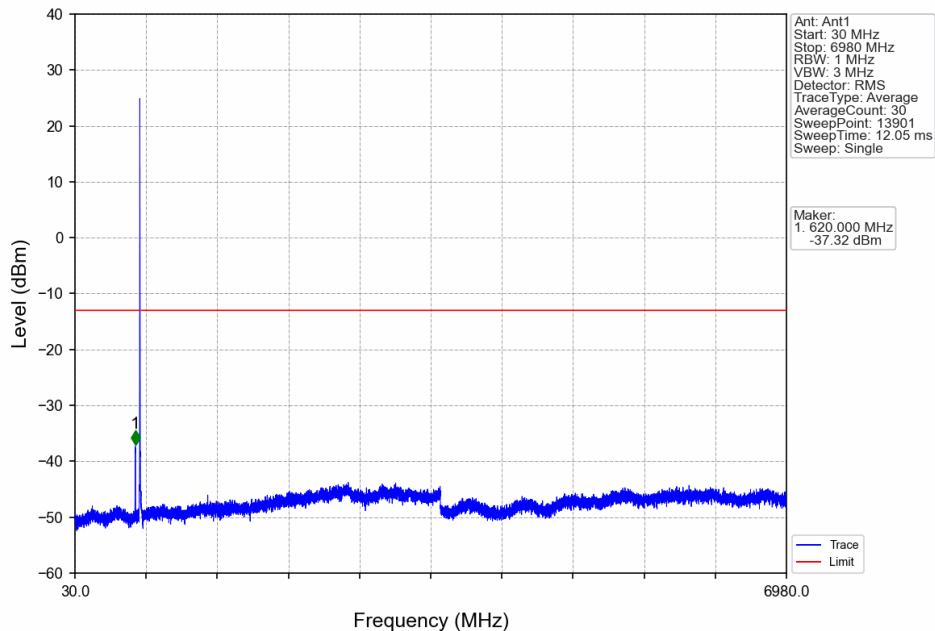


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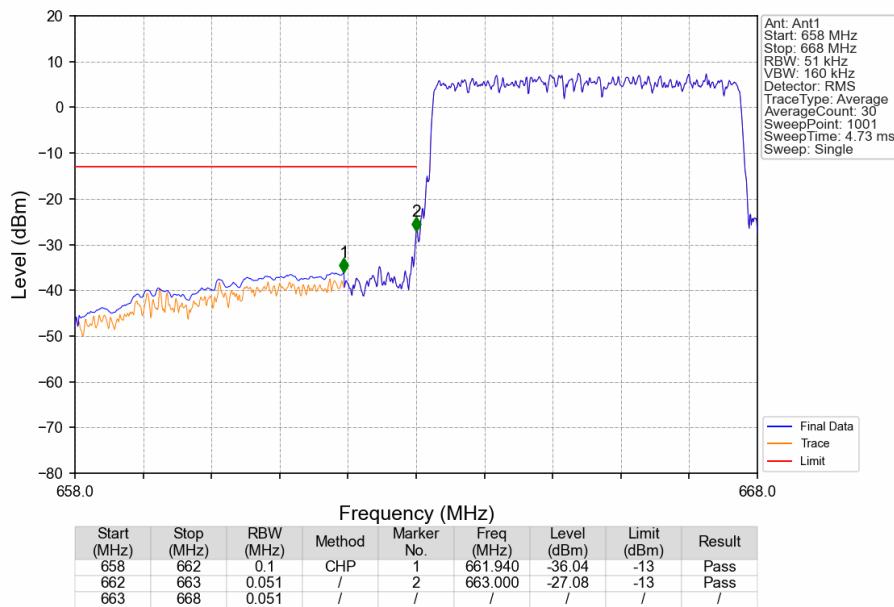


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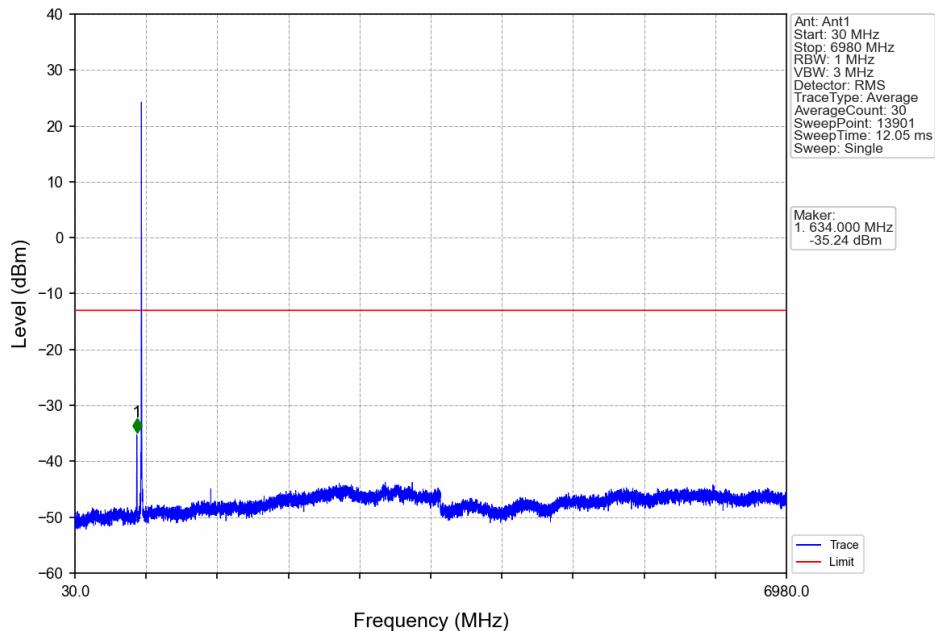


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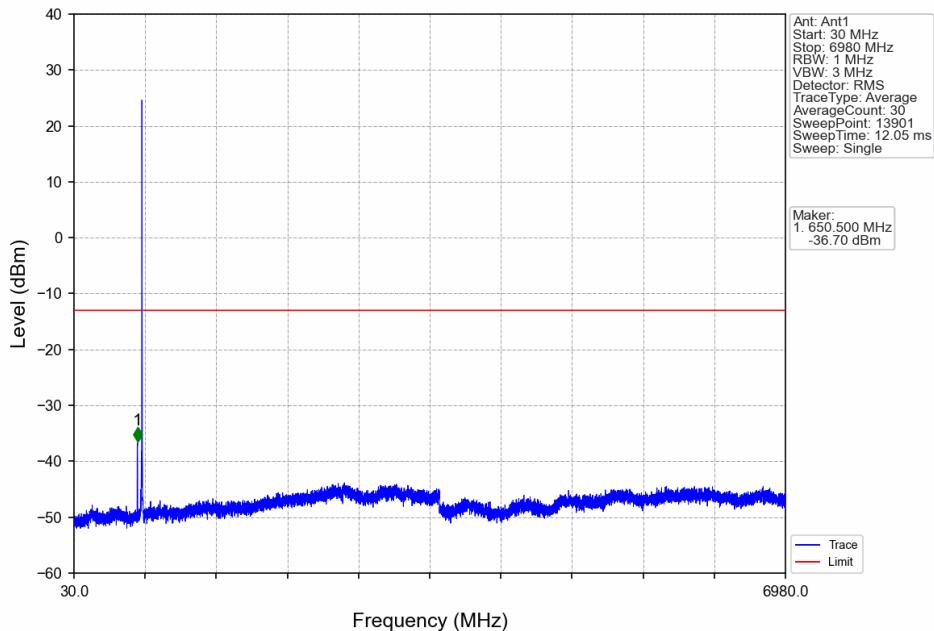


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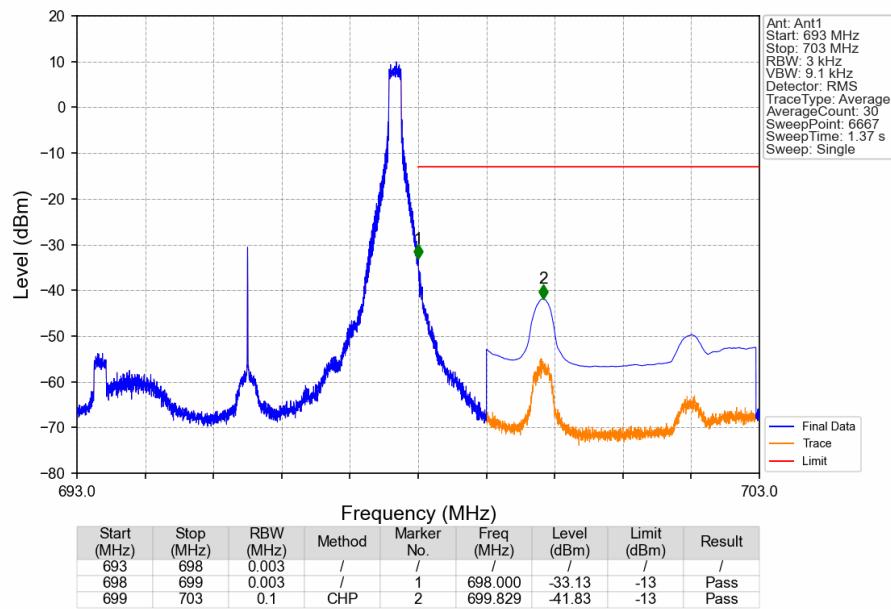
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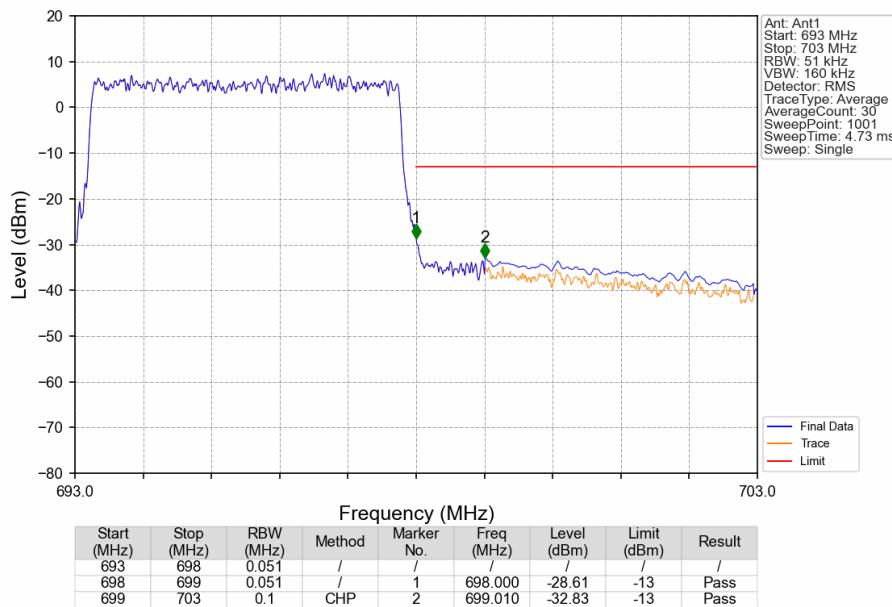


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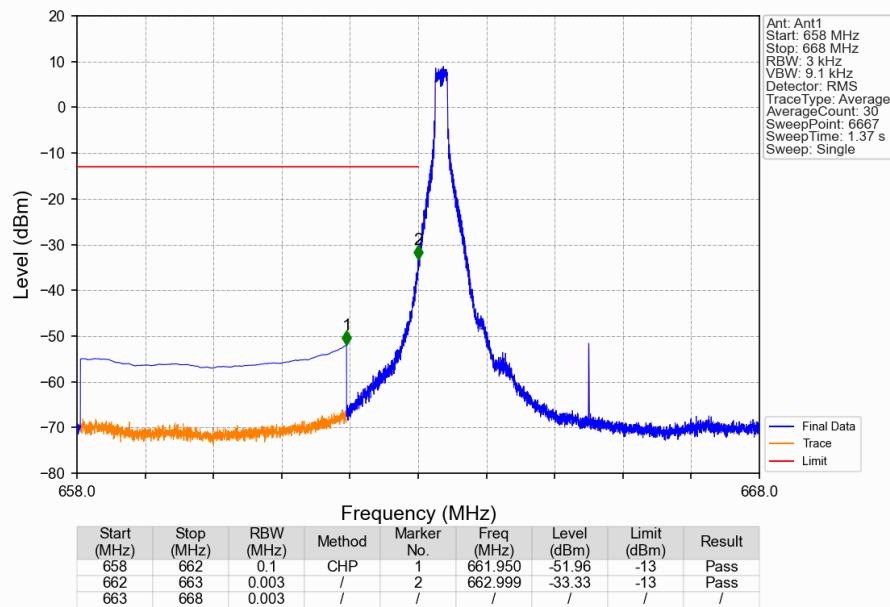


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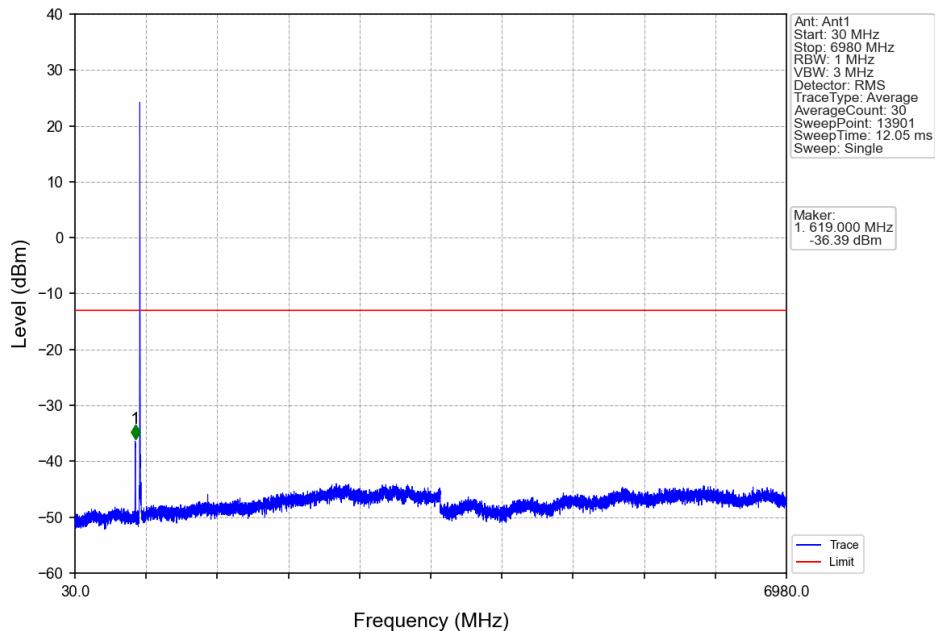


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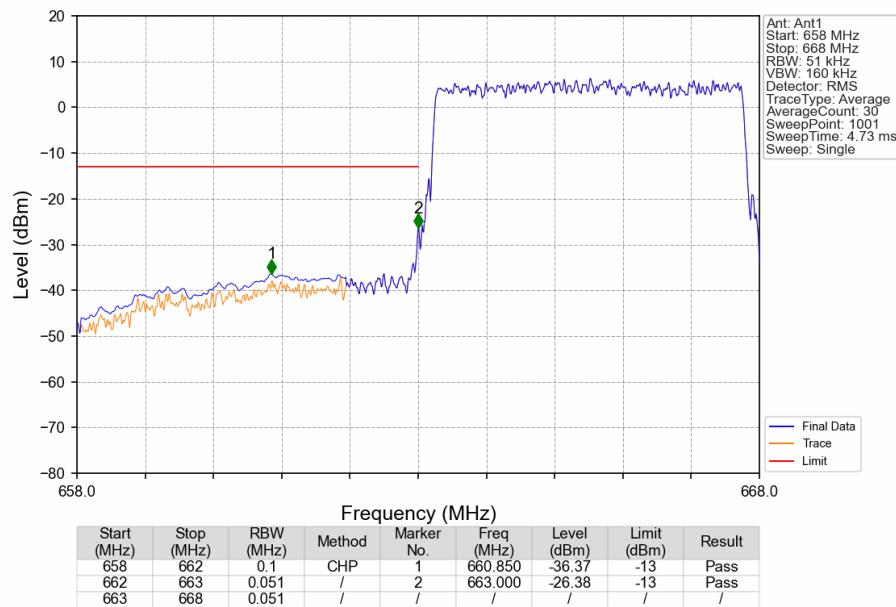


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Band71_5MHz_64QAM_LCH_665.5MHz_RB_25_0_NTNV



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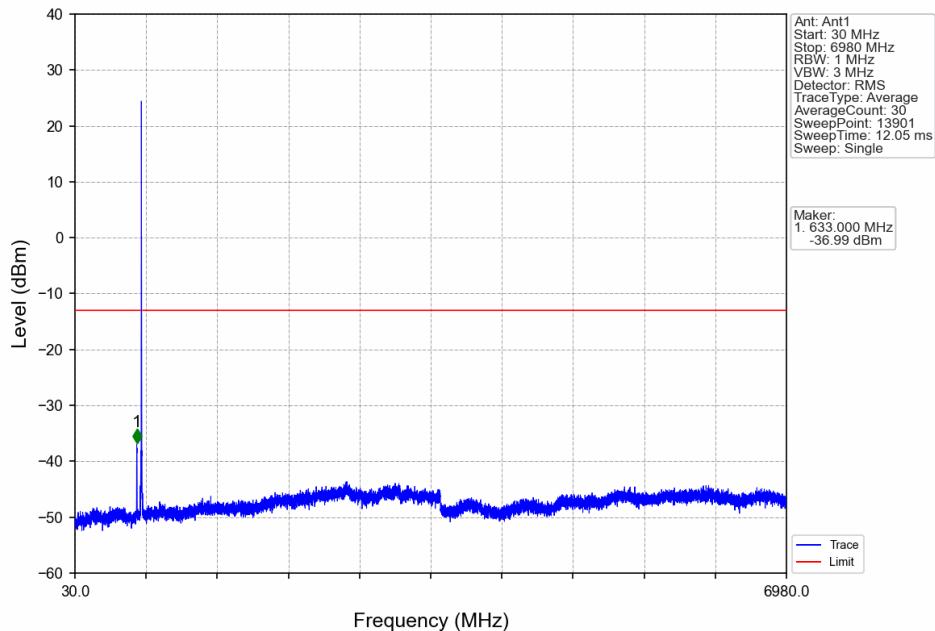


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Band71_5MHz_64QAM_MCH_680.5MHz_RB_1_0_NTNV



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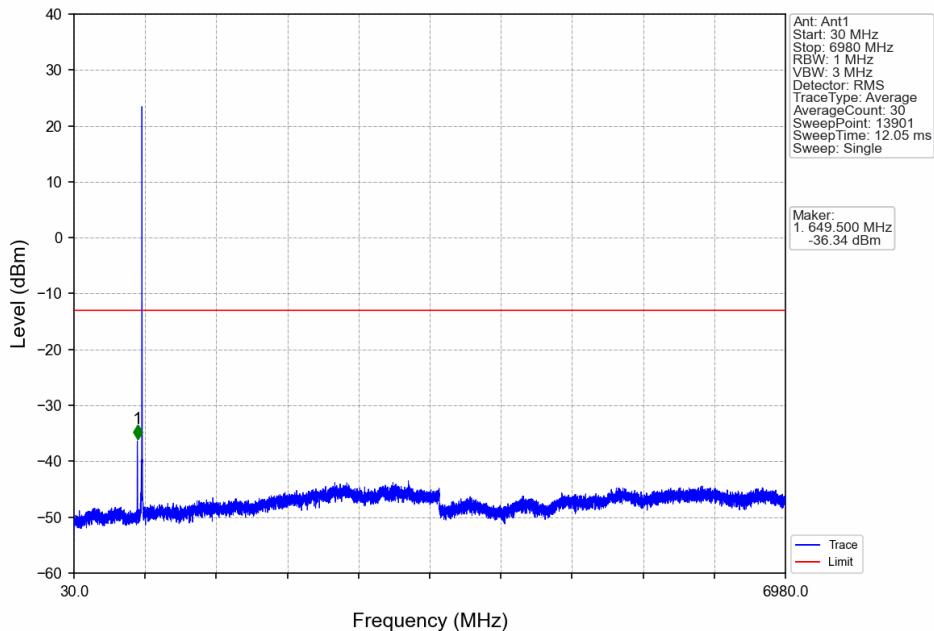


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Band71_5MHz_64QAM_HCH_695.5MHz_RB_1_0_NTNV



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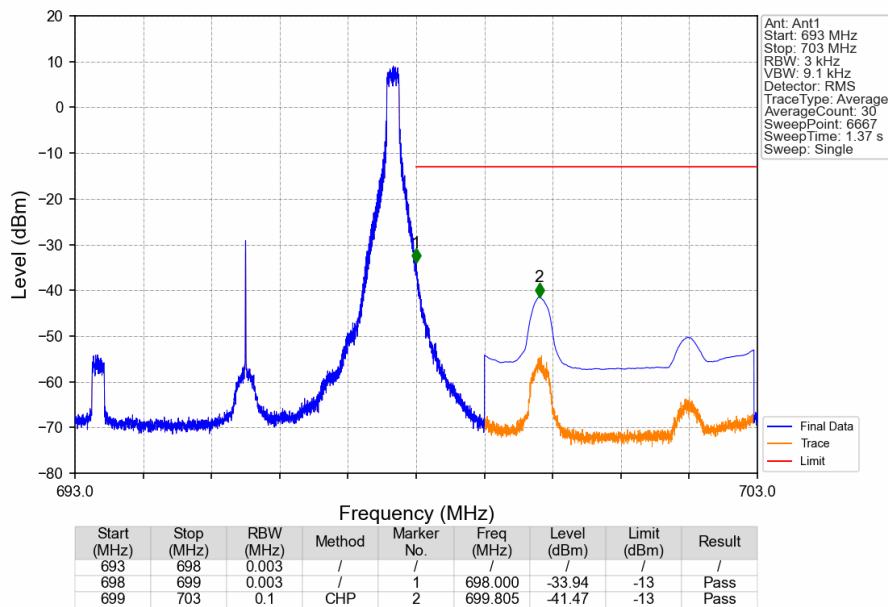


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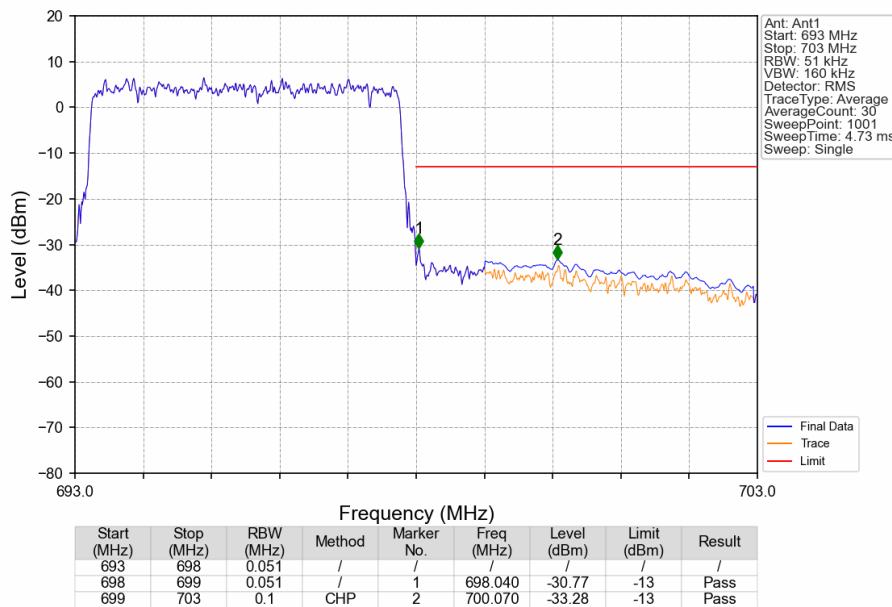


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4.2 B71_10MHz

4.2.1 Test Result

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	0	Refer To Test Graph		Pass
	693	1	49	Refer To Test Graph		Pass
		50	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	0	Refer To Test Graph		Pass
	693	1	49	Refer To Test Graph		Pass
		50	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	0	Refer To Test Graph		Pass
	693	1	49	Refer To Test Graph		Pass
		50	Refer To Test Graph		Pass	

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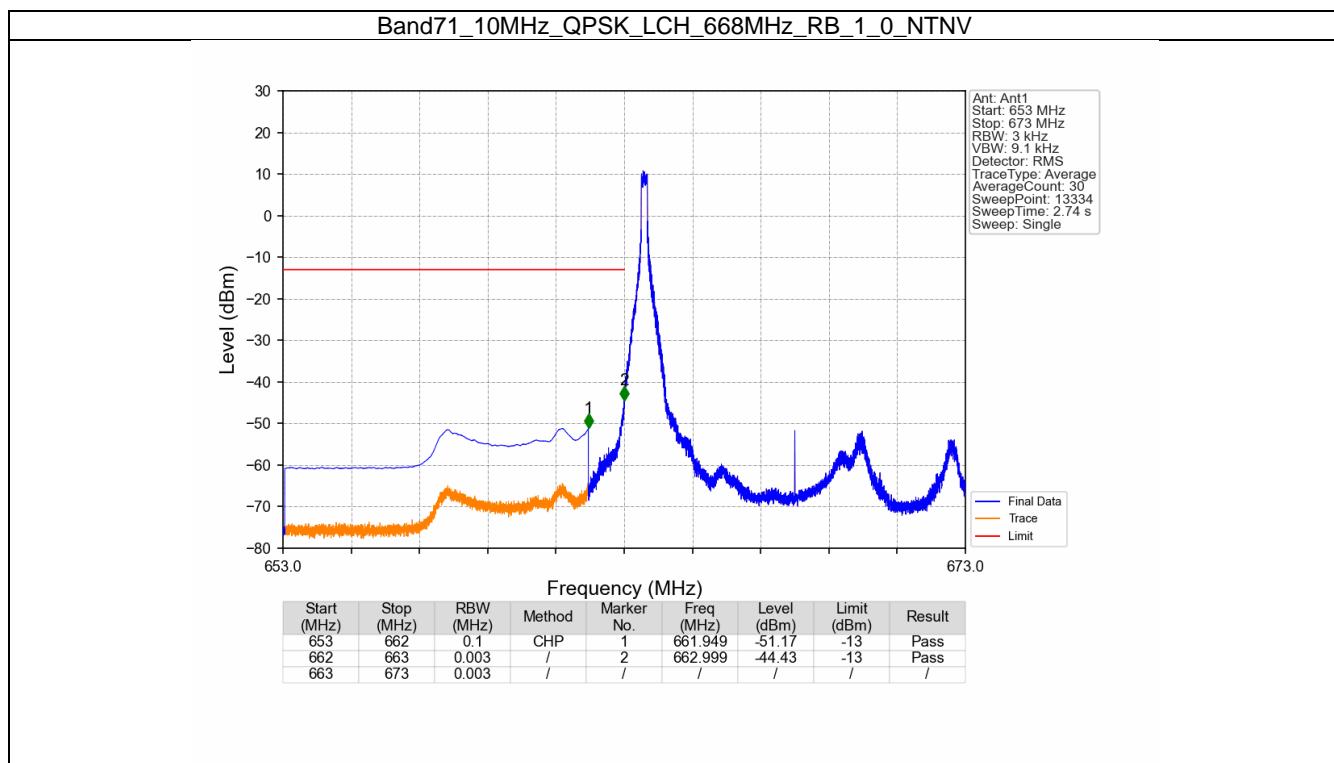


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Wireless Laboratory

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4.2.2 Test Graph



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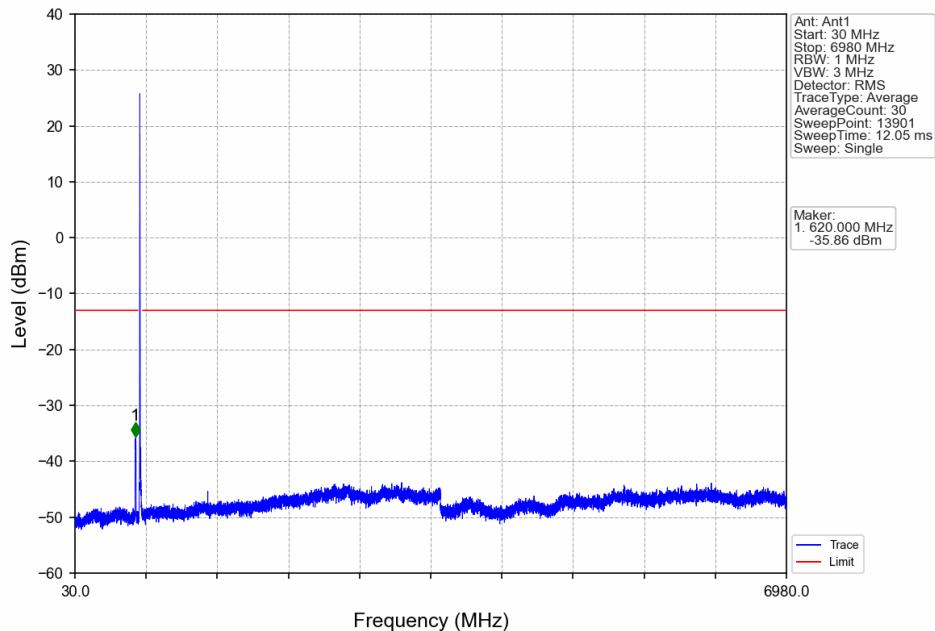


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Band71_10MHz_QPSK_LCH_668MHz_RB_1_0_NTNV



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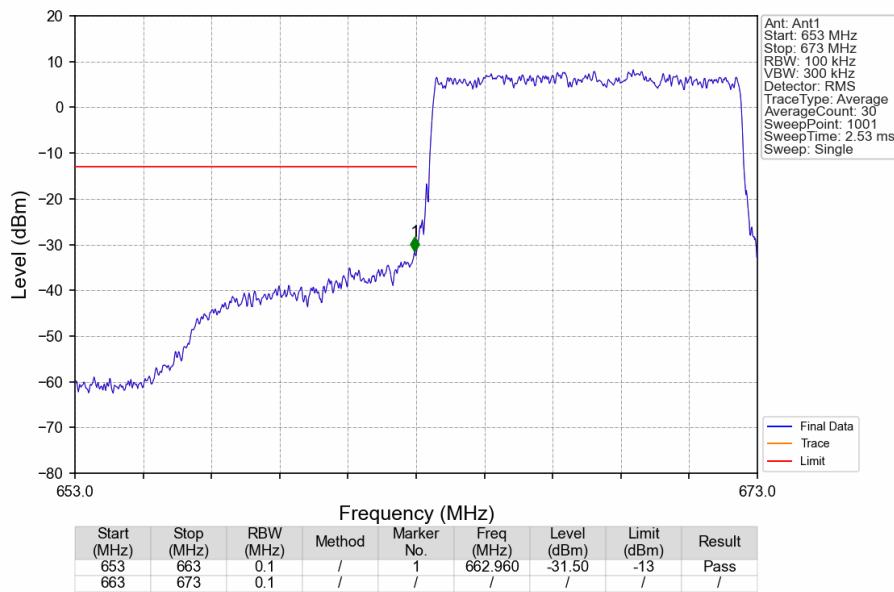


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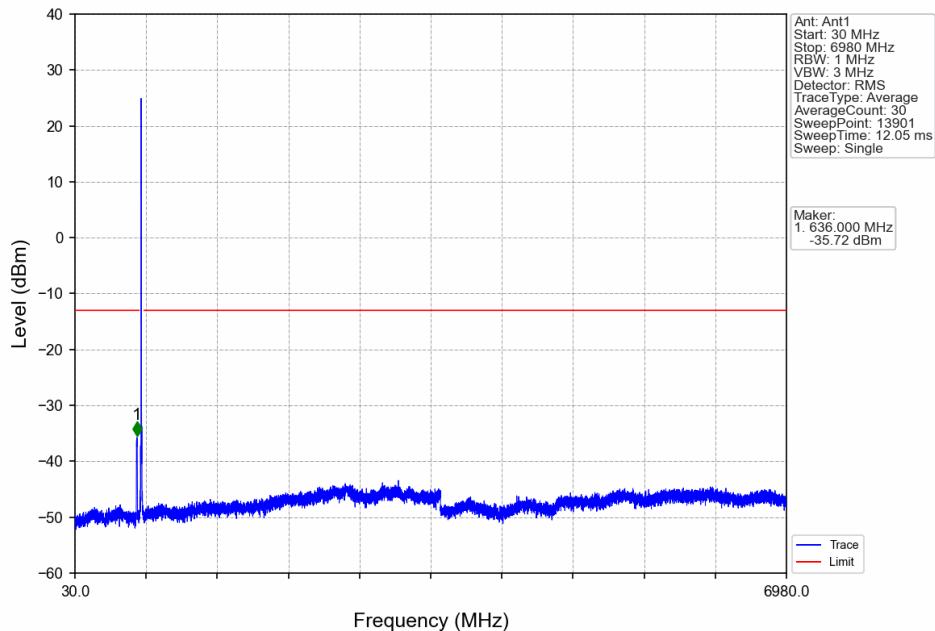


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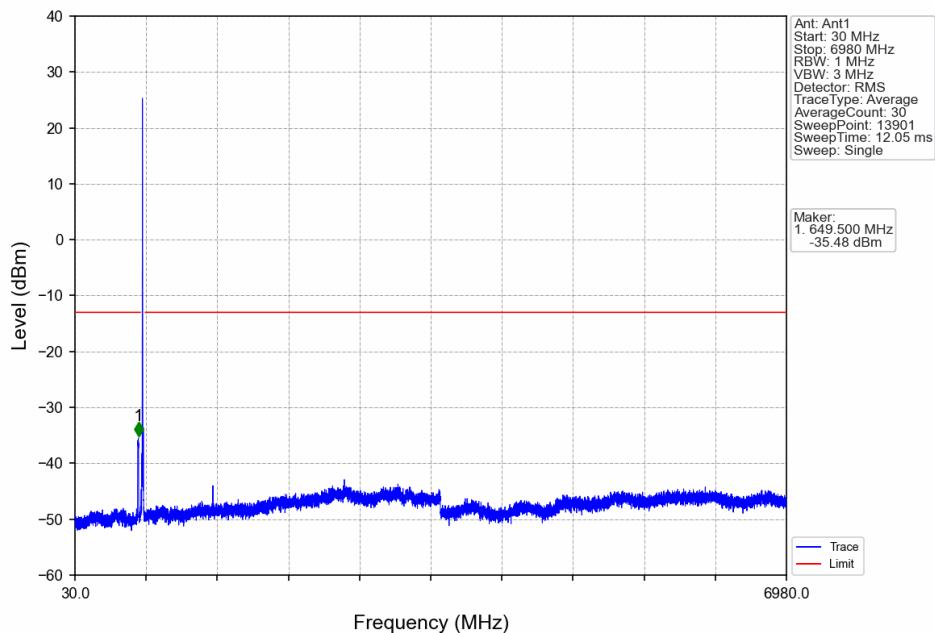


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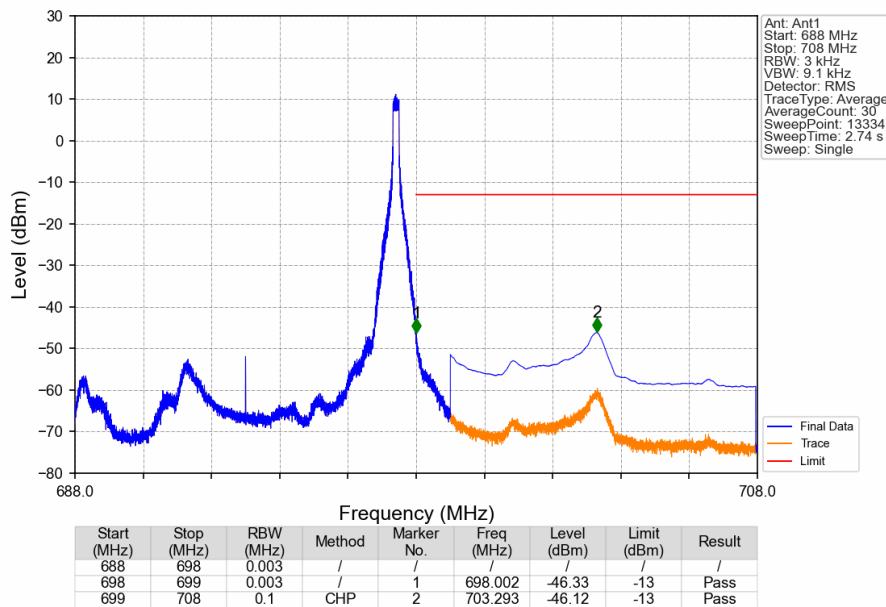


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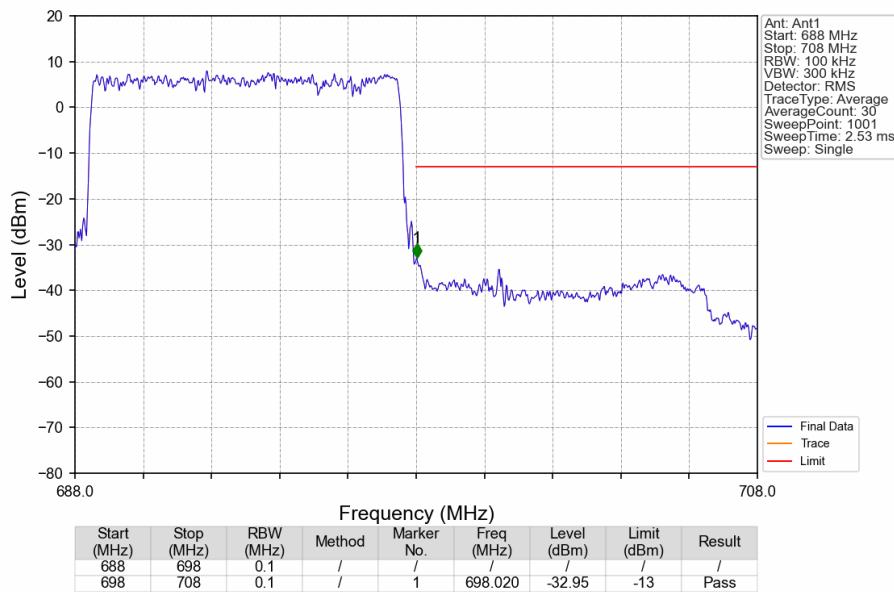


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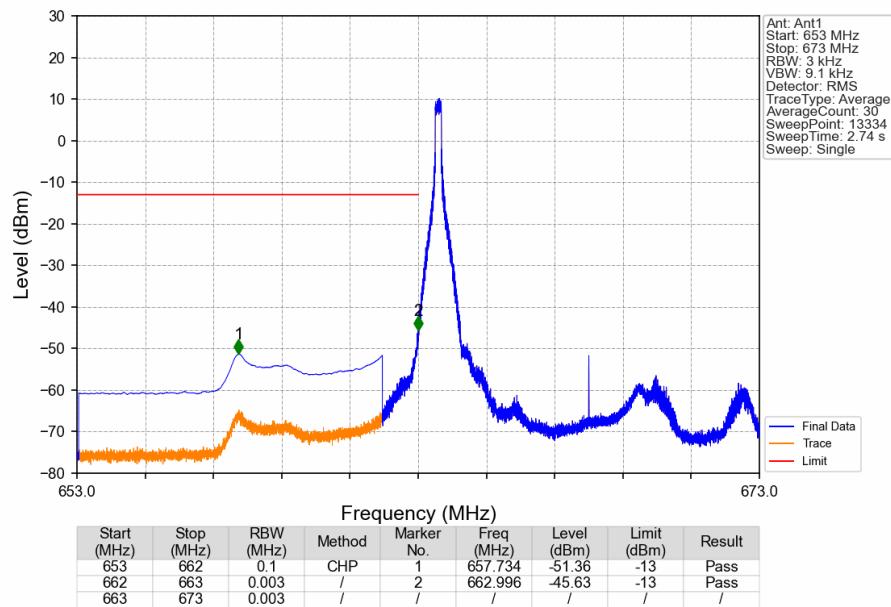
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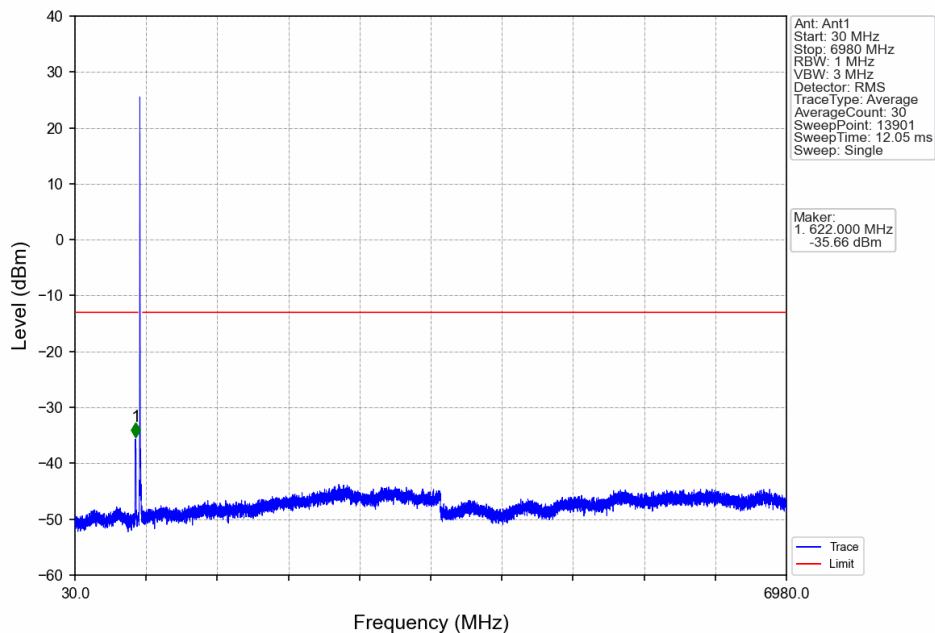


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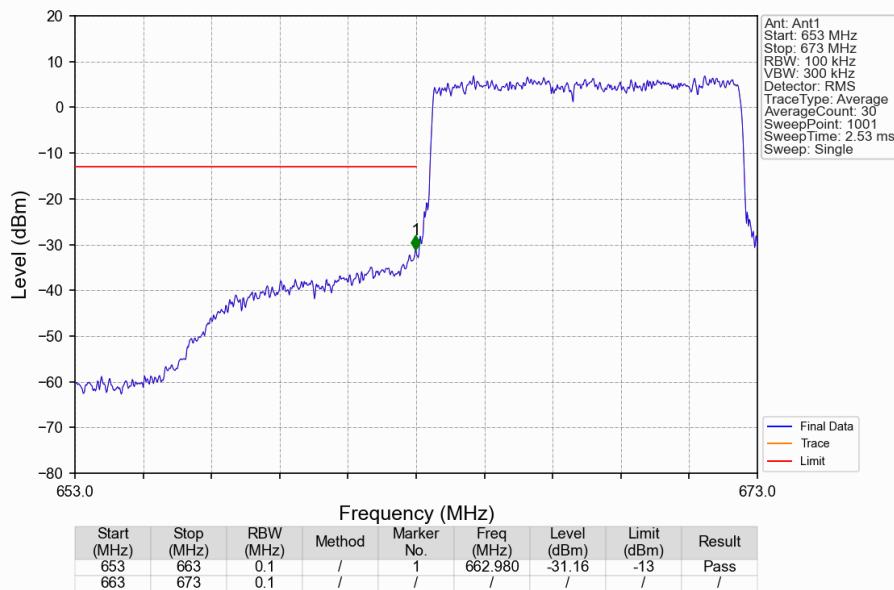


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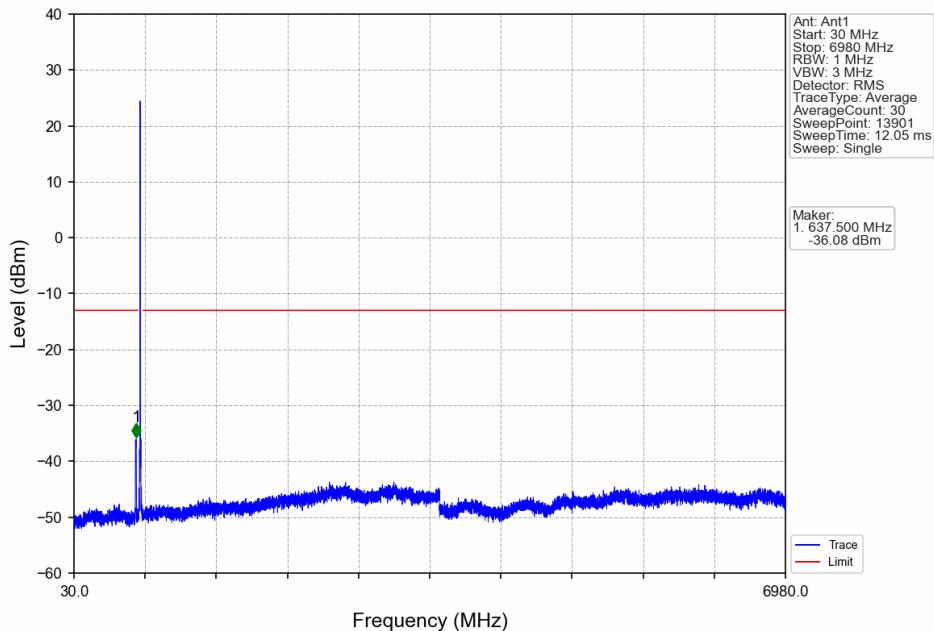


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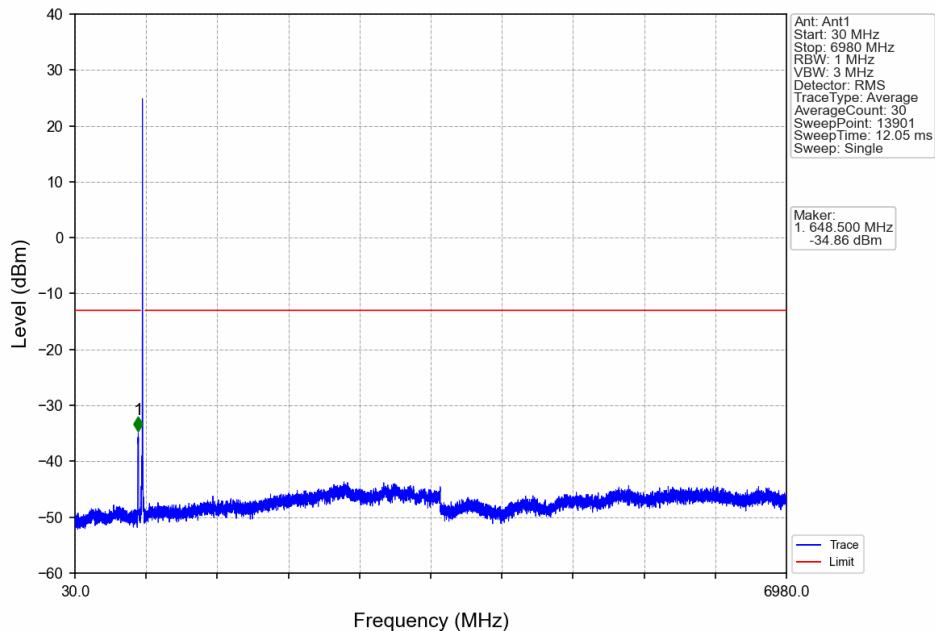


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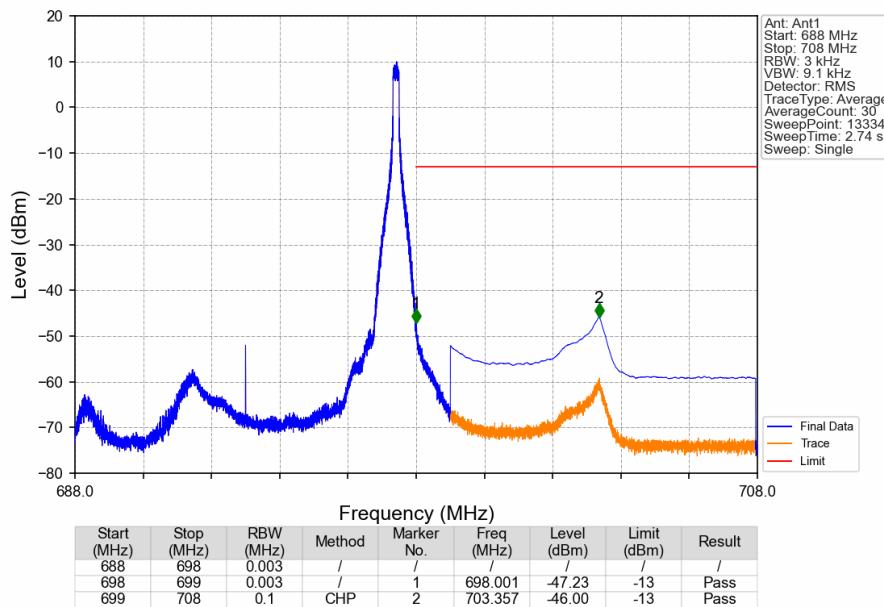


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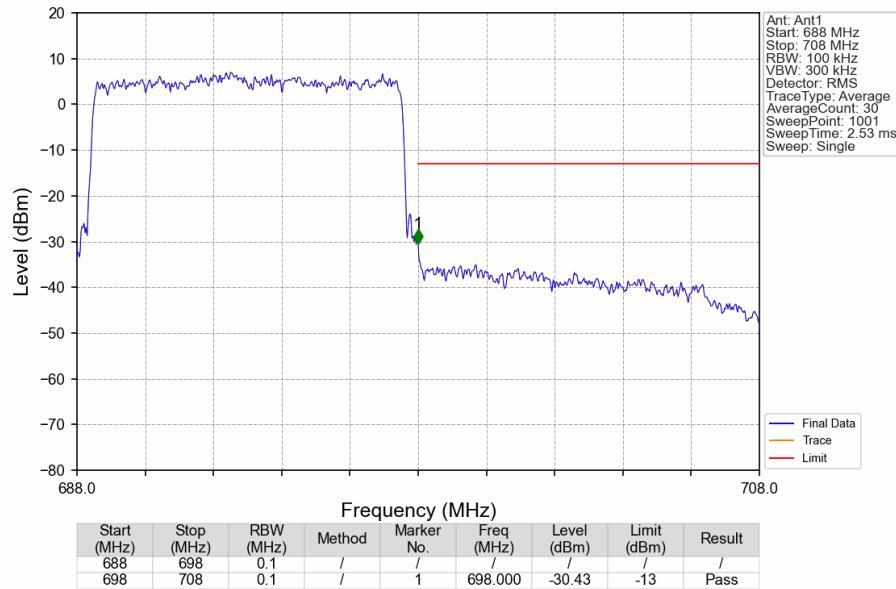


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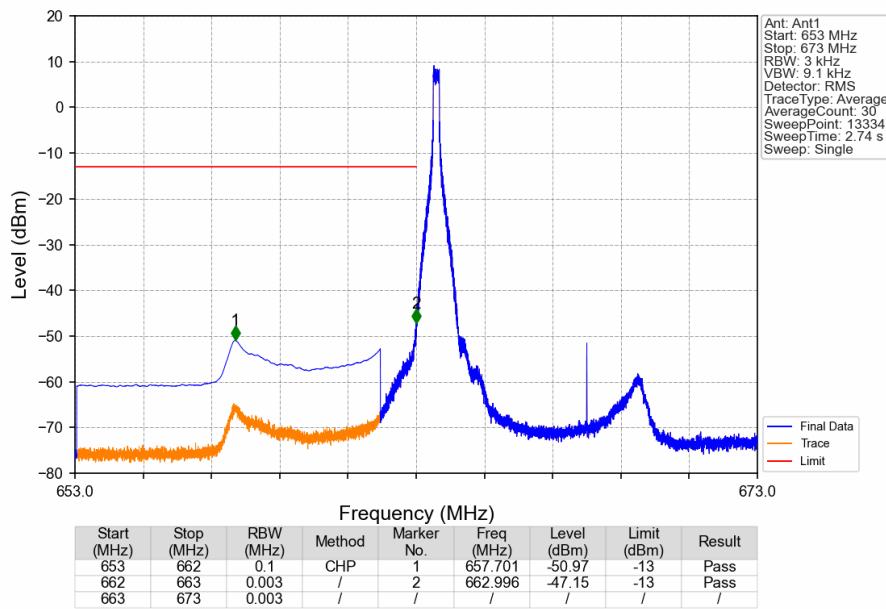


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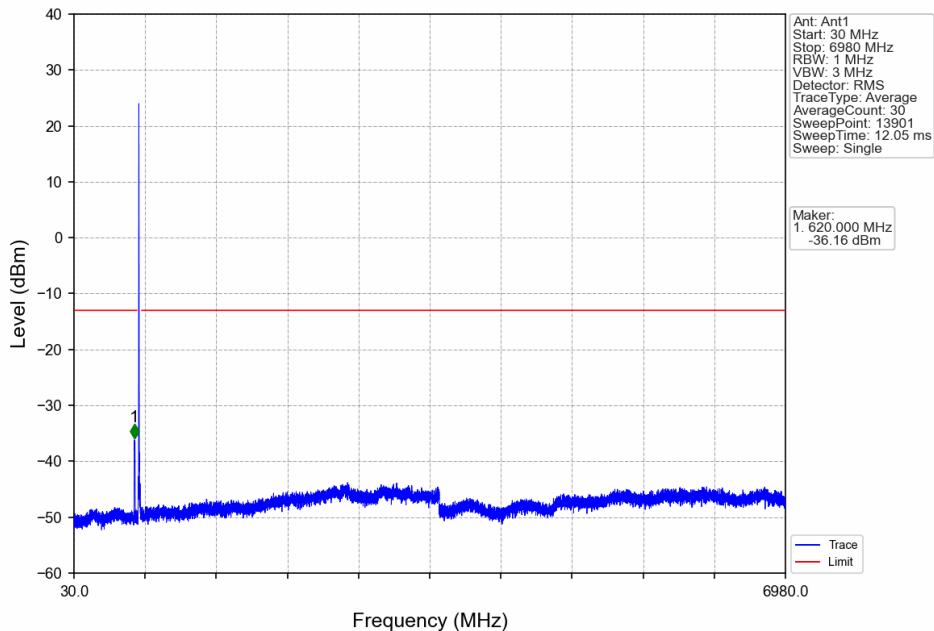


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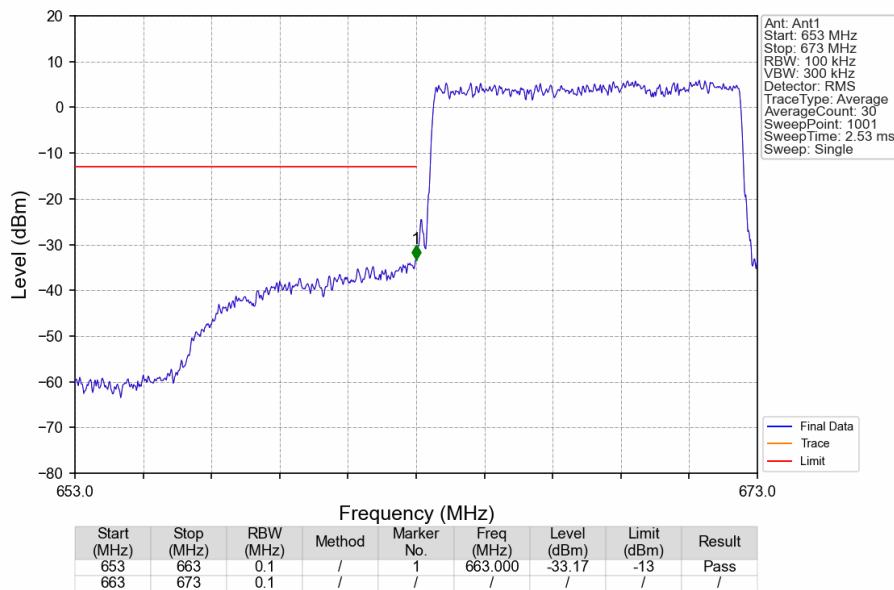


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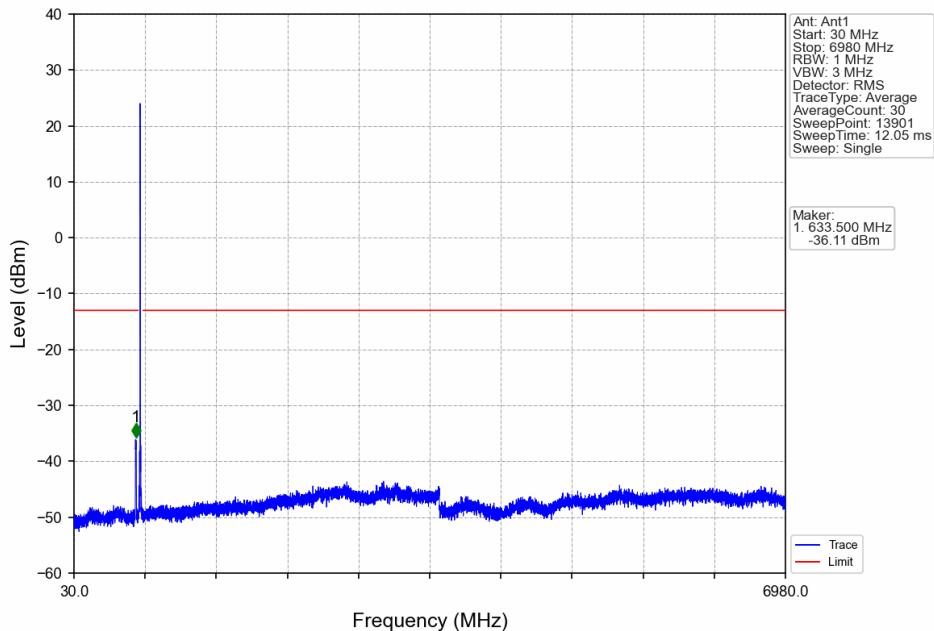


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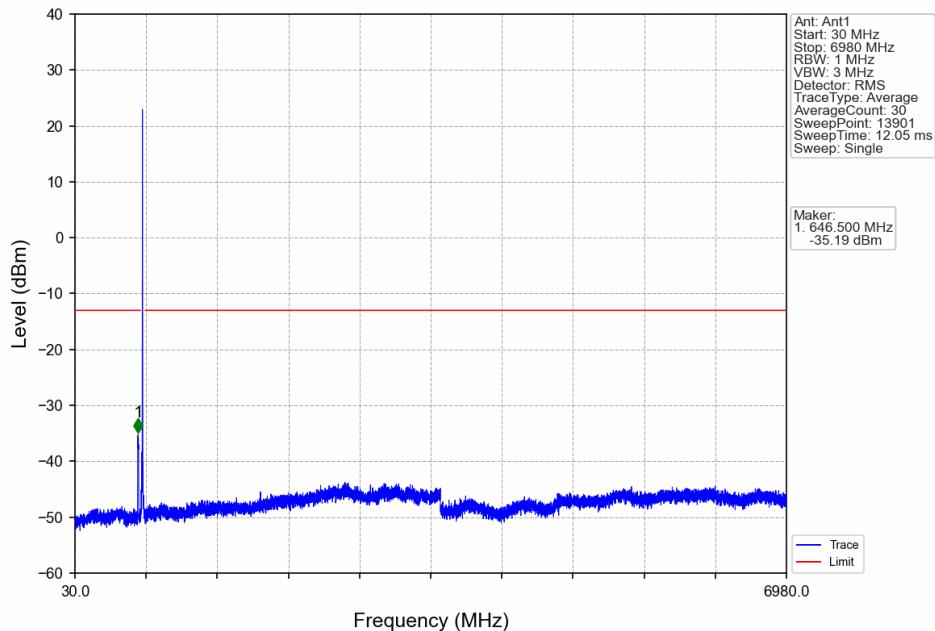


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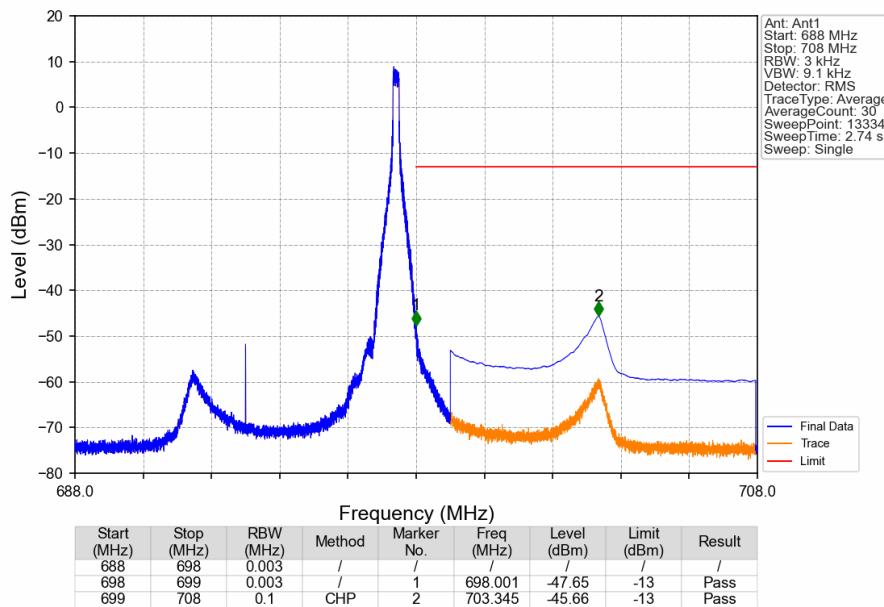


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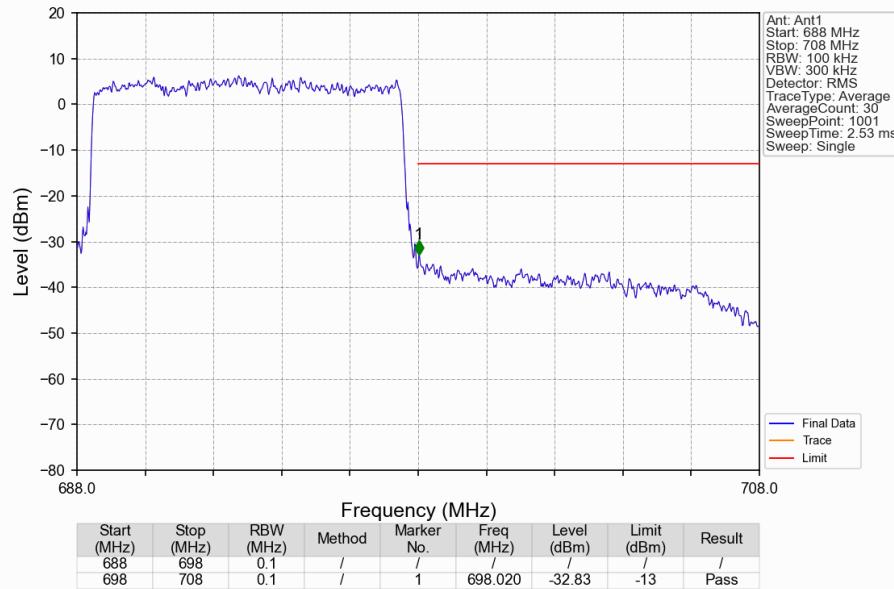


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4.3 B71_15MHz

4.3.1 Test Result

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	0	Refer To Test Graph		Pass
	690.5	1	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	0	Refer To Test Graph		Pass
	690.5	1	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	0	Refer To Test Graph		Pass
	690.5	1	74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass

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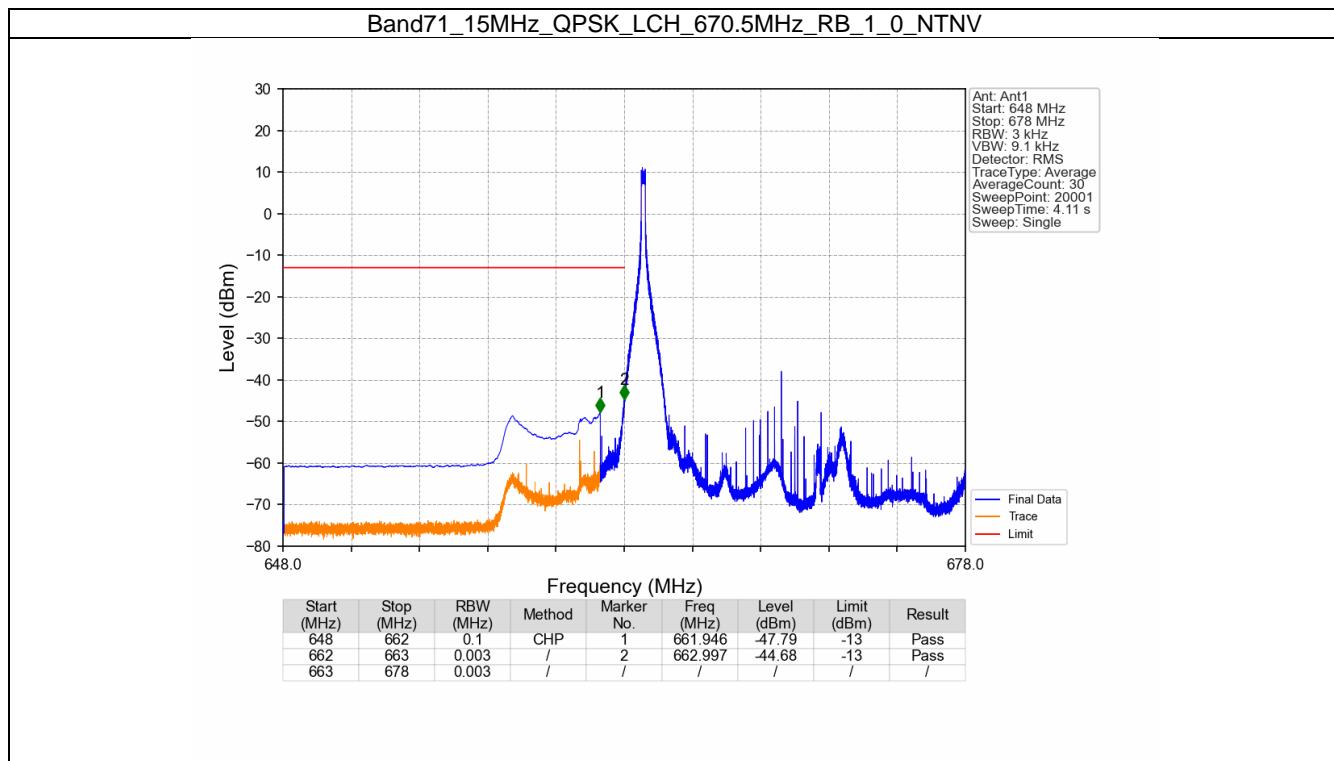


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4.3.2 Test Graph



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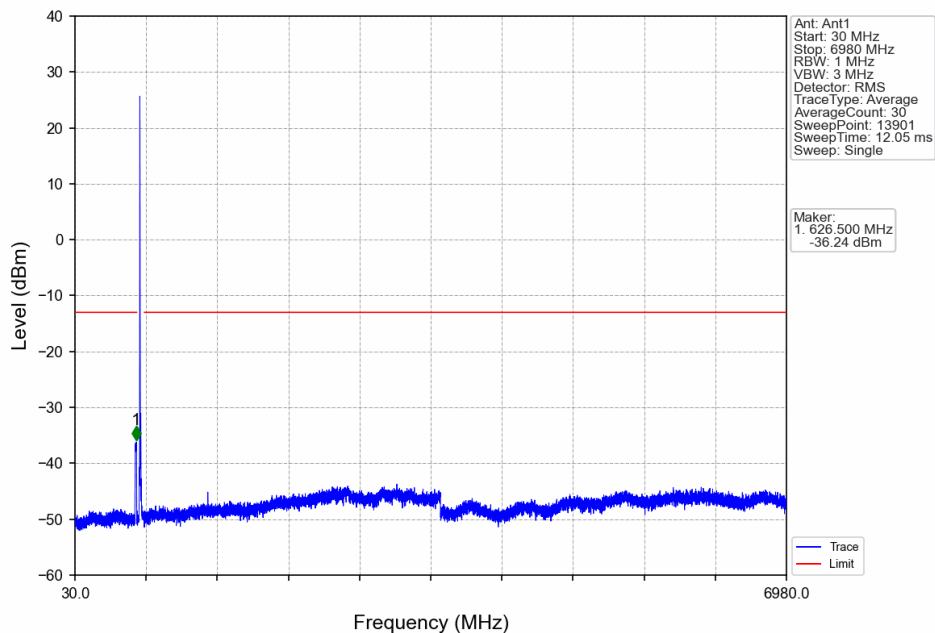


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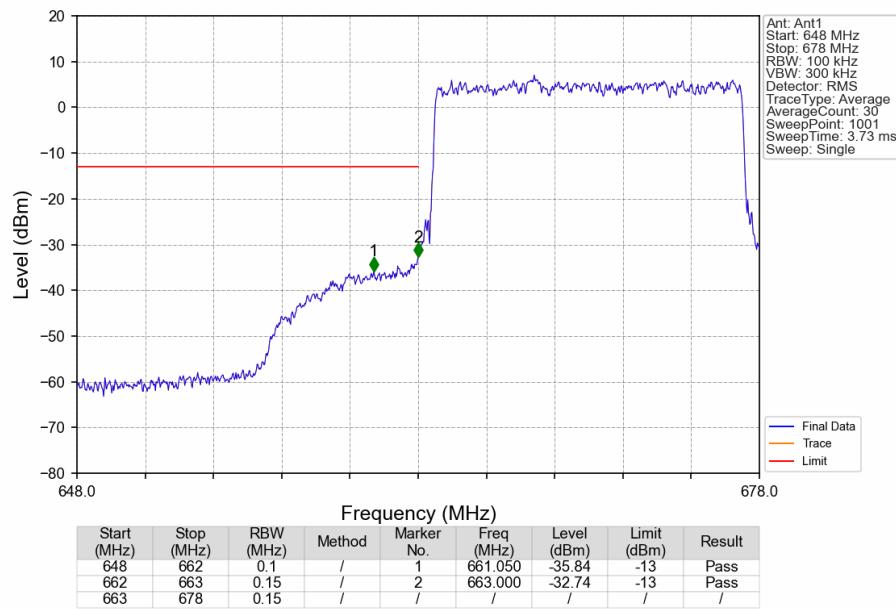


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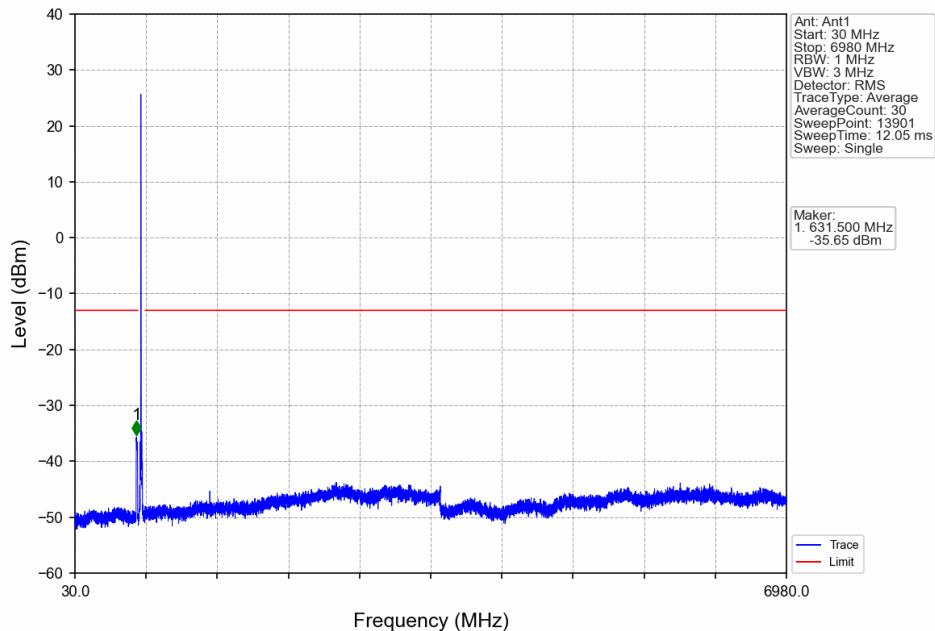


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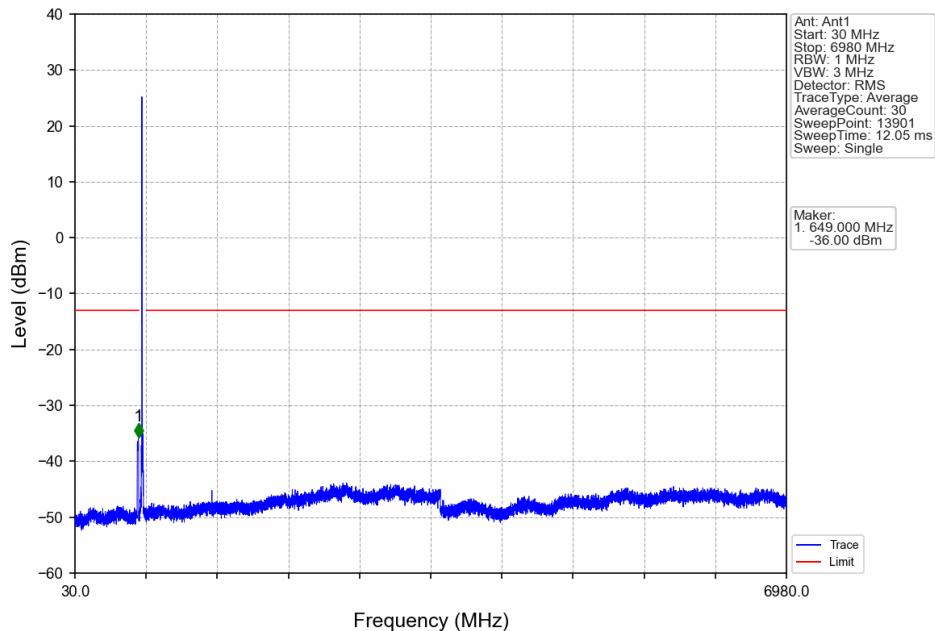


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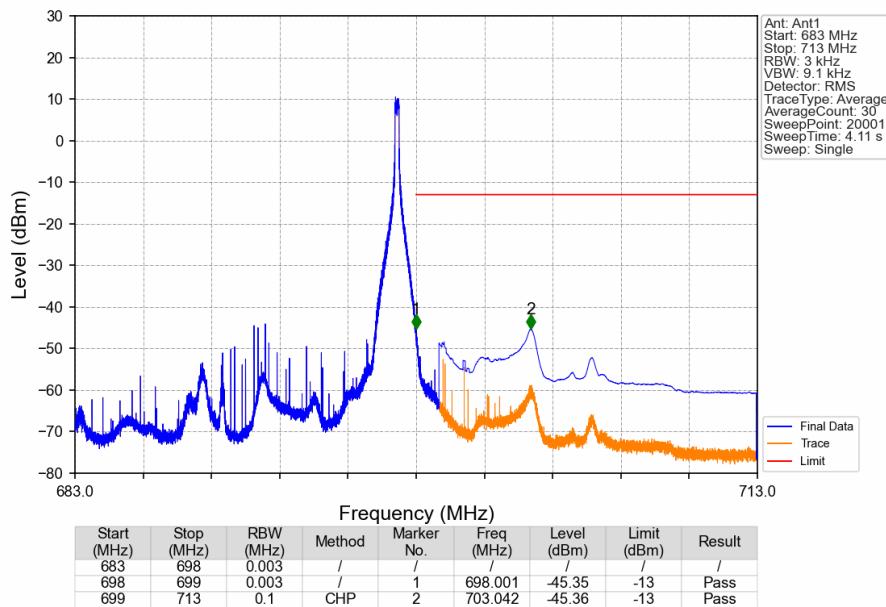


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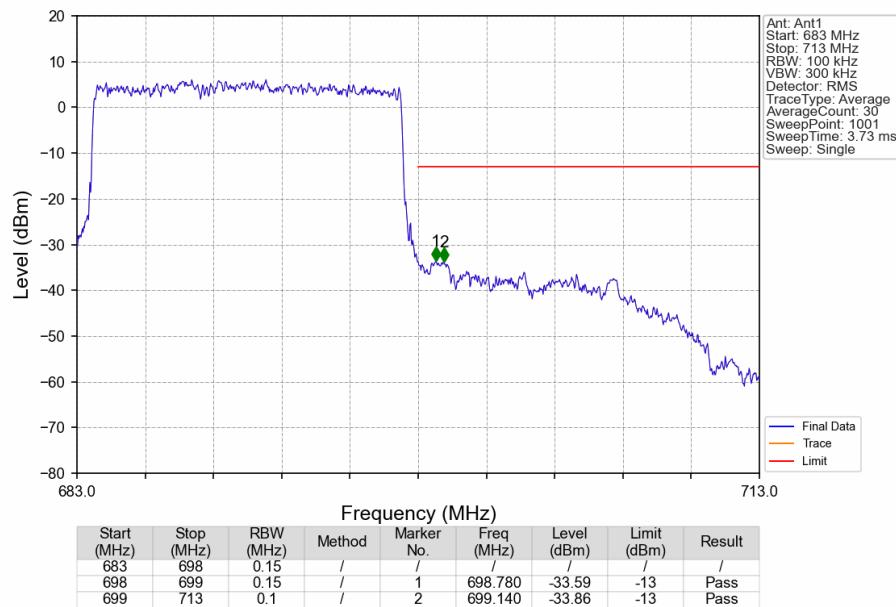


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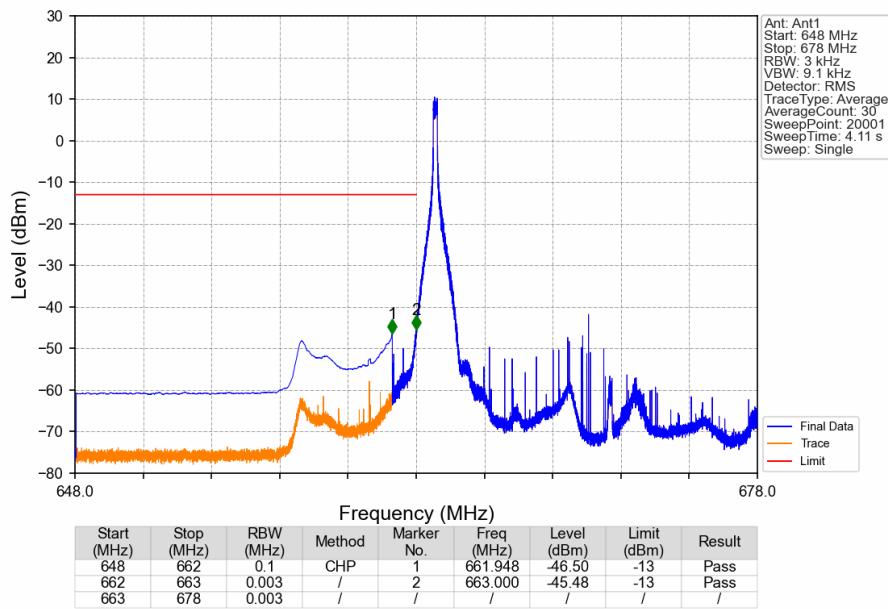
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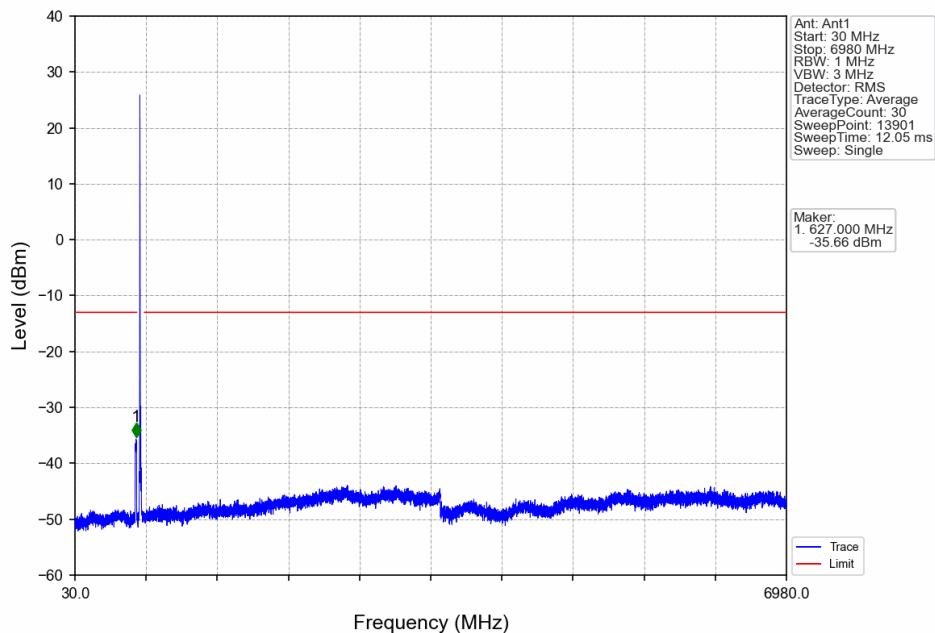
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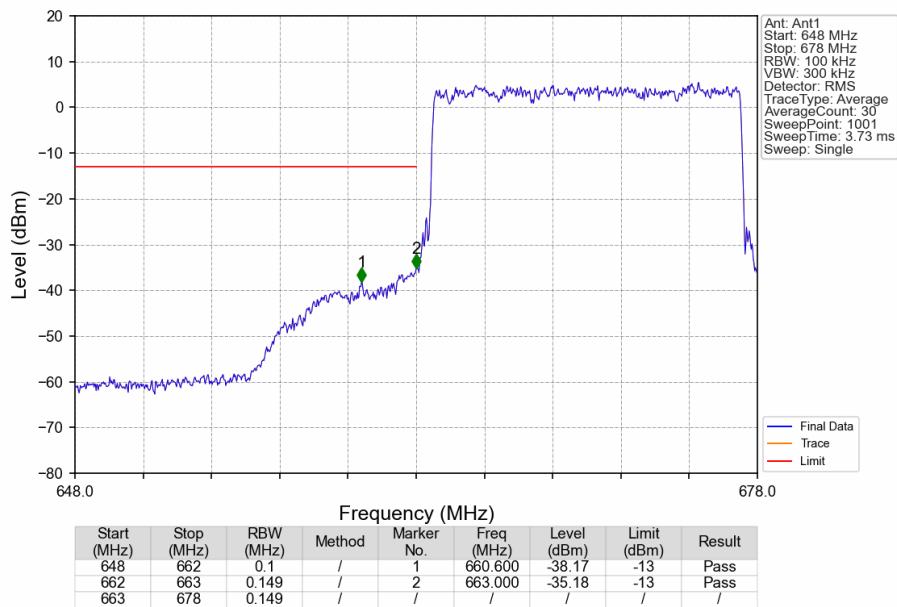


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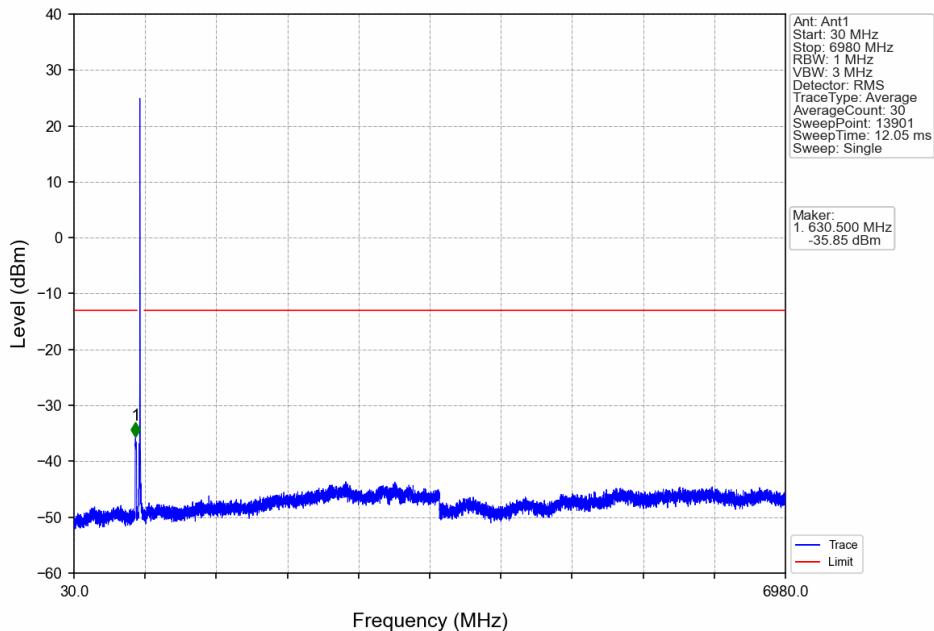


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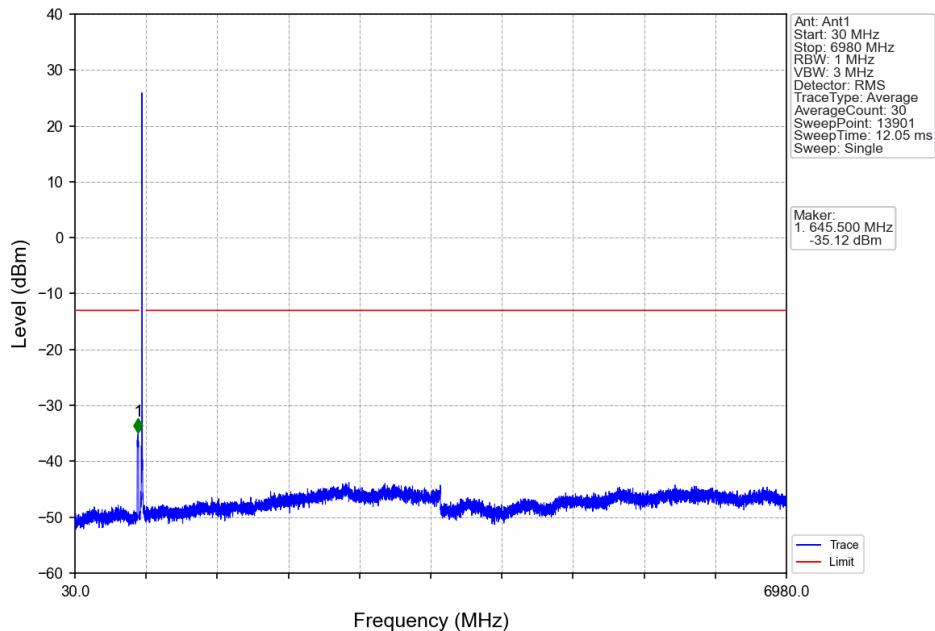


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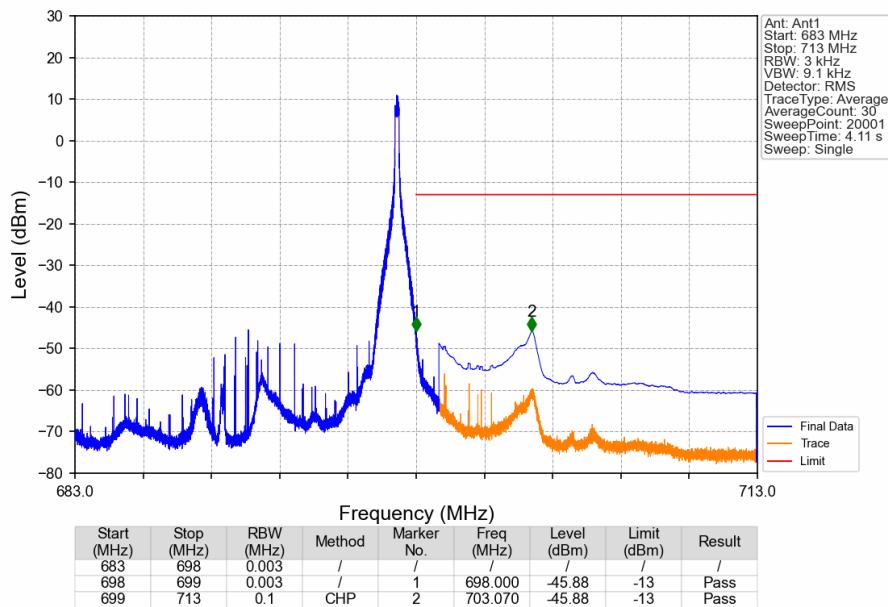
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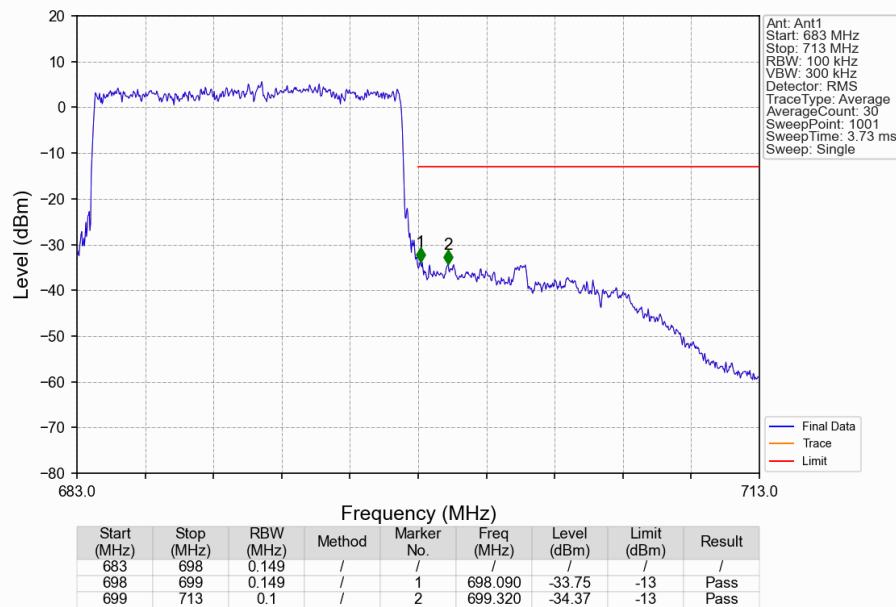


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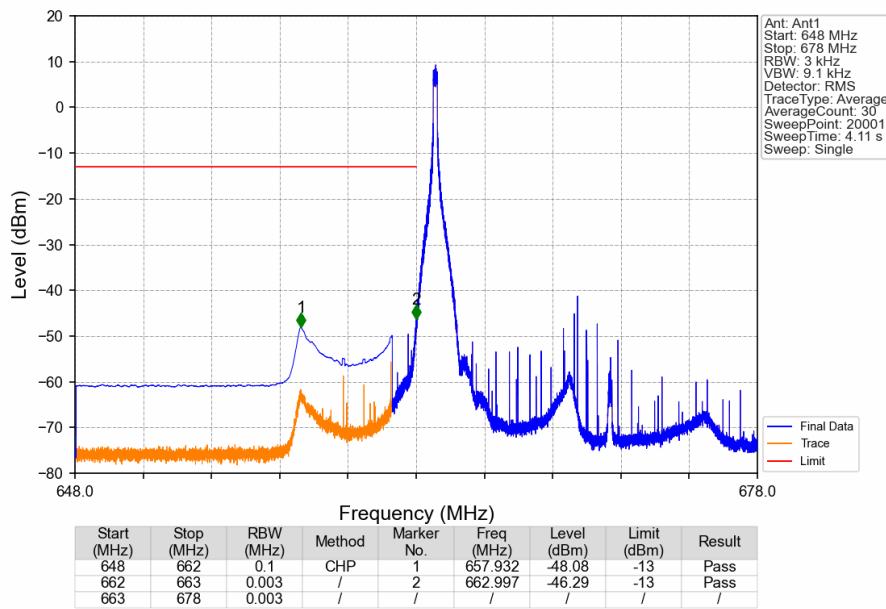
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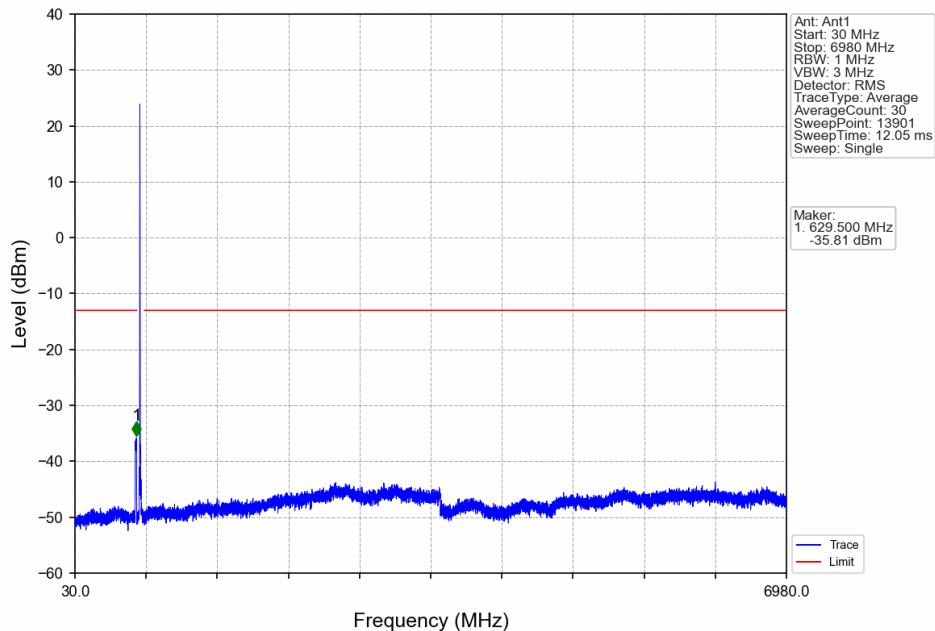
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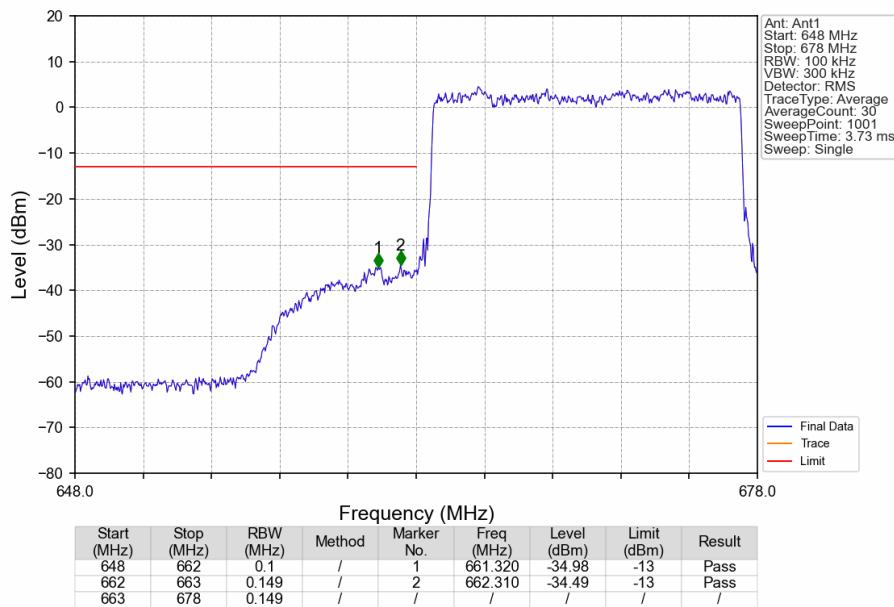


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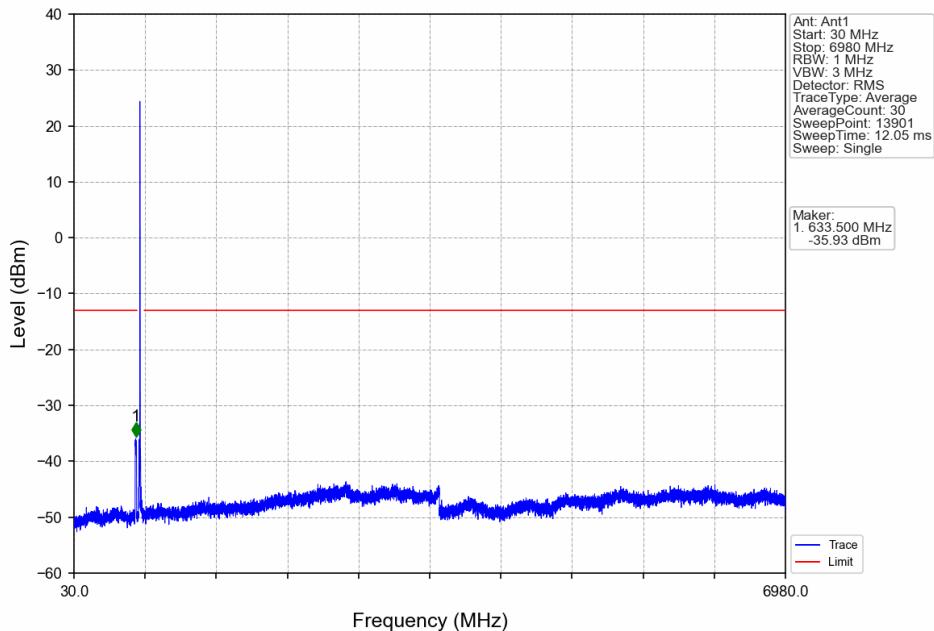


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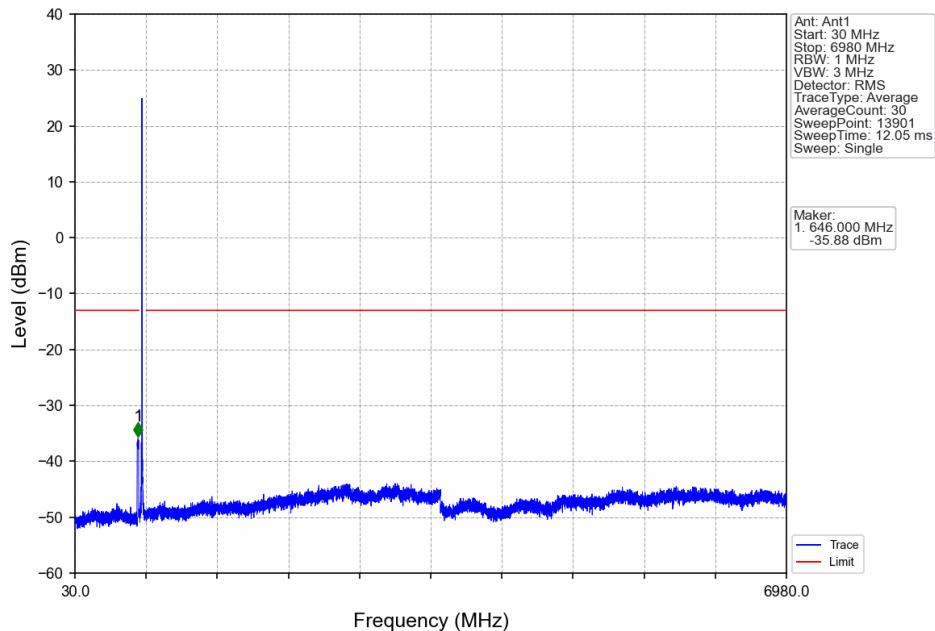


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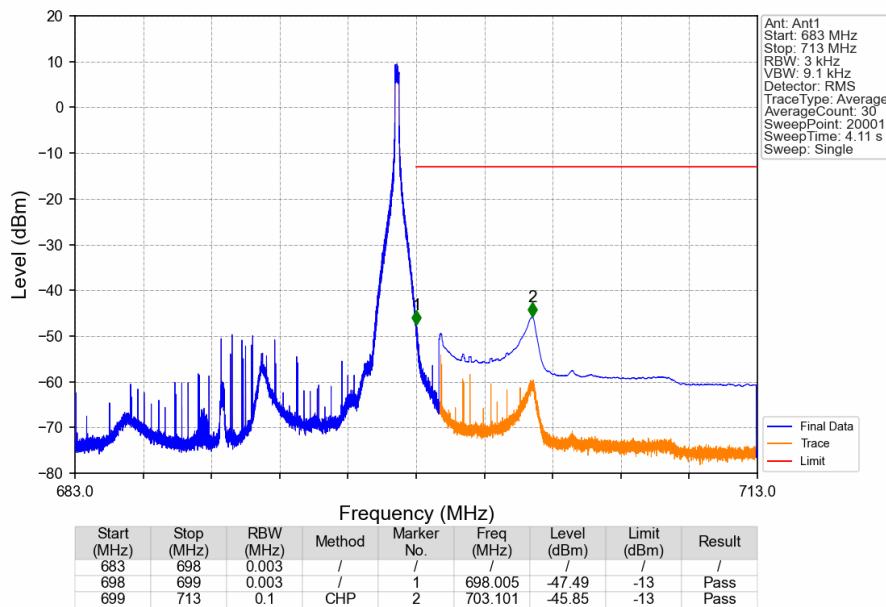


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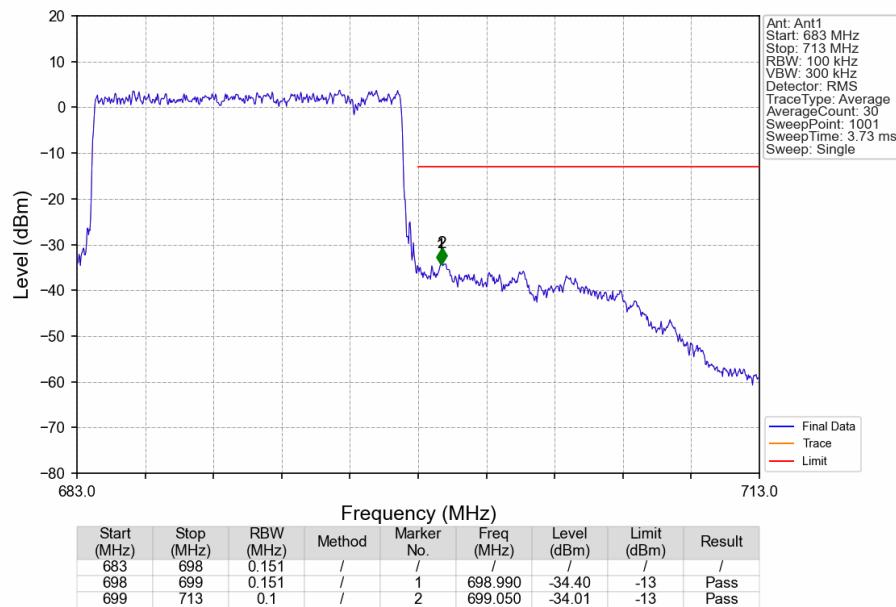


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4.4 B71_20MHz

4.4.1 Test Result

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	0	Refer To Test Graph		Pass
	688	1	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	0	Refer To Test Graph		Pass
	688	1	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	0	Refer To Test Graph		Pass
	688	1	99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

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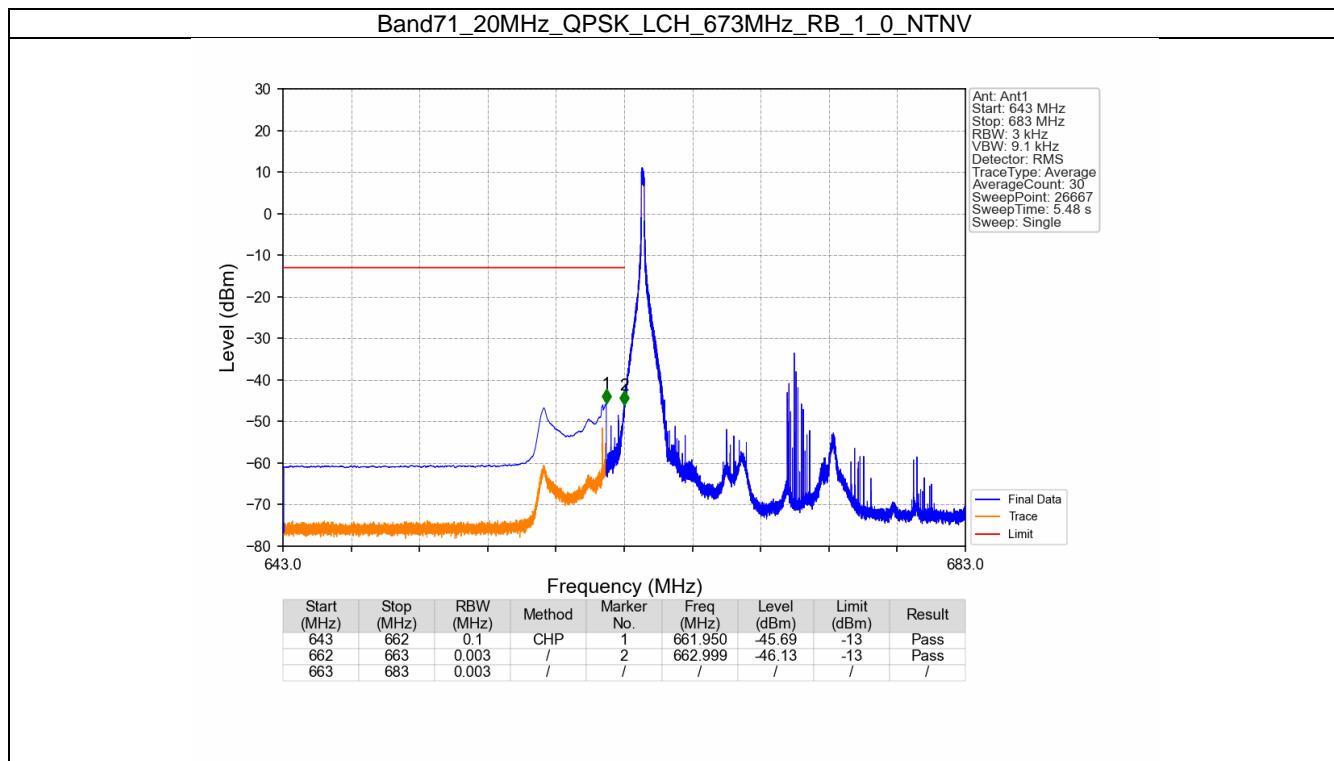


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4.4.2 Test Graph



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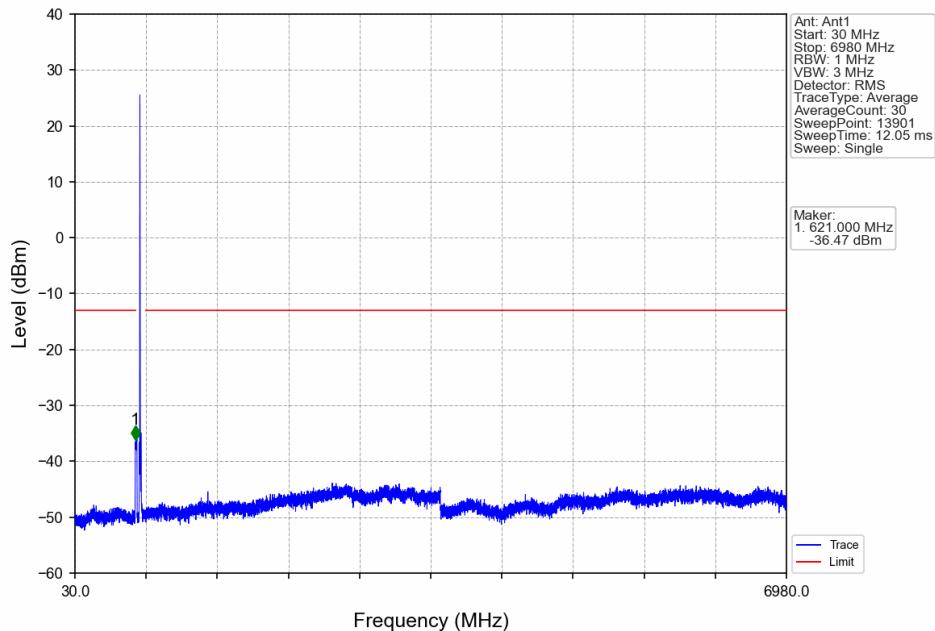


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Band71_20MHz_QPSK_LCH_673MHz_RB_1_0_NTNV



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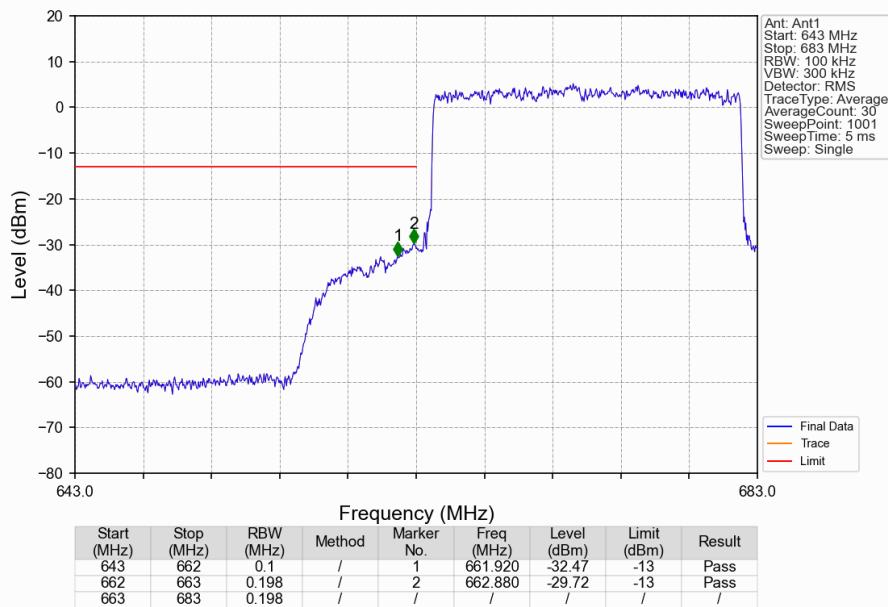


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