

Appendix

Test Data for report GZCR250700106508



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Guangzhou Branch, EMC Laboratory

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1. Effective (Isotropic) Radiated Power Output Data

1.1 Test Result

1.1.1 B7_5MHz_EIRP

Band: 7 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2502.5	1	0	23.41	0.50	23.91	<=33.01	Pass
			13	23.40	0.50	23.90	<=33.01	Pass
			24	23.43	0.50	23.93	<=33.01	Pass
		12	0	22.37	0.50	22.87	<=33.01	Pass
			6	22.30	0.50	22.80	<=33.01	Pass
			13	22.30	0.50	22.80	<=33.01	Pass
		25	0	22.39	0.50	22.89	<=33.01	Pass
	2535	1	0	23.40	0.50	23.90	<=33.01	Pass
			13	23.24	0.50	23.74	<=33.01	Pass
			24	23.40	0.50	23.90	<=33.01	Pass
		12	0	22.32	0.50	22.82	<=33.01	Pass
			6	22.24	0.50	22.74	<=33.01	Pass
			13	22.31	0.50	22.81	<=33.01	Pass
		25	0	22.36	0.50	22.86	<=33.01	Pass
	2567.5	1	0	23.40	0.50	23.90	<=33.01	Pass
			13	23.34	0.50	23.84	<=33.01	Pass
			24	23.40	0.50	23.90	<=33.01	Pass
		12	0	22.34	0.50	22.84	<=33.01	Pass
			6	22.24	0.50	22.74	<=33.01	Pass
			13	22.33	0.50	22.83	<=33.01	Pass
		25	0	22.40	0.50	22.90	<=33.01	Pass



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Band: 7 / Bandwidth: 5MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
16QAM	2502.5	1	0	22.62	0.50	23.12	<=33.01	Pass
			13	22.56	0.50	23.06	<=33.01	Pass
			24	22.52	0.50	23.02	<=33.01	Pass
		12	0	21.43	0.50	21.93	<=33.01	Pass
			6	21.40	0.50	21.90	<=33.01	Pass
			13	21.41	0.50	21.91	<=33.01	Pass
		25	0	21.46	0.50	21.96	<=33.01	Pass
	2535	1	0	22.62	0.50	23.12	<=33.01	Pass
			13	22.45	0.50	22.95	<=33.01	Pass
			24	22.53	0.50	23.03	<=33.01	Pass
		12	0	21.40	0.50	21.90	<=33.01	Pass
			6	21.44	0.50	21.94	<=33.01	Pass
			13	21.44	0.50	21.94	<=33.01	Pass
		25	0	21.32	0.50	21.82	<=33.01	Pass
	2567.5	1	0	22.64	0.50	23.14	<=33.01	Pass
			13	22.41	0.50	22.91	<=33.01	Pass
			24	22.46	0.50	22.96	<=33.01	Pass
		12	0	21.48	0.50	21.98	<=33.01	Pass
			6	21.33	0.50	21.83	<=33.01	Pass
			13	21.42	0.50	21.92	<=33.01	Pass
		25	0	21.45	0.50	21.95	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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1.1.2 B7_10MHz_EIRP

Band: 7 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2505	1	0	23.39	0.50	23.89	<=33.01	Pass
			25	23.33	0.50	23.83	<=33.01	Pass
			49	23.35	0.50	23.85	<=33.01	Pass
		25	0	22.40	0.50	22.90	<=33.01	Pass
			13	22.34	0.50	22.84	<=33.01	Pass
			25	22.34	0.50	22.84	<=33.01	Pass
		50	0	22.34	0.50	22.84	<=33.01	Pass
	2535	1	0	23.35	0.50	23.85	<=33.01	Pass
			25	23.40	0.50	23.90	<=33.01	Pass
			49	23.44	0.50	23.94	<=33.01	Pass
		25	0	22.38	0.50	22.88	<=33.01	Pass
			13	22.33	0.50	22.83	<=33.01	Pass
			25	22.36	0.50	22.86	<=33.01	Pass
		50	0	22.31	0.50	22.81	<=33.01	Pass
	2565	1	0	23.38	0.50	23.88	<=33.01	Pass
			25	23.36	0.50	23.86	<=33.01	Pass
			49	23.38	0.50	23.88	<=33.01	Pass
		25	0	22.50	0.50	23.00	<=33.01	Pass
			13	22.38	0.50	22.88	<=33.01	Pass
			25	22.38	0.50	22.88	<=33.01	Pass
		50	0	22.41	0.50	22.91	<=33.01	Pass



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Band: 7 / Bandwidth: 10MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
16QAM	2505	1	0	22.56	0.50	23.06	<=33.01	Pass
			25	22.41	0.50	22.91	<=33.01	Pass
			49	22.54	0.50	23.04	<=33.01	Pass
		25	0	21.37	0.50	21.87	<=33.01	Pass
			13	21.30	0.50	21.80	<=33.01	Pass
			25	21.27	0.50	21.77	<=33.01	Pass
		50	0	21.40	0.50	21.90	<=33.01	Pass
	2535	1	0	22.62	0.50	23.12	<=33.01	Pass
			25	22.47	0.50	22.97	<=33.01	Pass
			49	22.67	0.50	23.17	<=33.01	Pass
		25	0	21.36	0.50	21.86	<=33.01	Pass
			13	21.33	0.50	21.83	<=33.01	Pass
			25	21.39	0.50	21.89	<=33.01	Pass
		50	0	21.40	0.50	21.90	<=33.01	Pass
	2565	1	0	22.80	0.50	23.30	<=33.01	Pass
			25	22.40	0.50	22.90	<=33.01	Pass
			49	22.20	0.50	22.70	<=33.01	Pass
		25	0	21.33	0.50	21.83	<=33.01	Pass
			13	21.25	0.50	21.75	<=33.01	Pass
			25	21.26	0.50	21.76	<=33.01	Pass
		50	0	21.39	0.50	21.89	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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1.1.3 B7_15MHz_EIRP

Band: 7 / Bandwidth: 15MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2507.5	1	0	23.44	0.50	23.94	<=33.01	Pass
			38	23.34	0.50	23.84	<=33.01	Pass
			74	23.34	0.50	23.84	<=33.01	Pass
		36	0	22.35	0.50	22.85	<=33.01	Pass
			18	22.26	0.50	22.76	<=33.01	Pass
			39	22.25	0.50	22.75	<=33.01	Pass
		75	0	22.29	0.50	22.79	<=33.01	Pass
	2535	1	0	23.48	0.50	23.98	<=33.01	Pass
			38	23.52	0.50	24.02	<=33.01	Pass
			74	23.44	0.50	23.94	<=33.01	Pass
		36	0	22.34	0.50	22.84	<=33.01	Pass
			18	22.30	0.50	22.80	<=33.01	Pass
			39	22.38	0.50	22.88	<=33.01	Pass
		75	0	22.34	0.50	22.84	<=33.01	Pass
	2562.5	1	0	23.59	0.50	24.09	<=33.01	Pass
			38	23.45	0.50	23.95	<=33.01	Pass
			74	23.40	0.50	23.90	<=33.01	Pass
		36	0	22.54	0.50	23.04	<=33.01	Pass
			18	22.39	0.50	22.89	<=33.01	Pass
			39	22.35	0.50	22.85	<=33.01	Pass
		75	0	22.45	0.50	22.95	<=33.01	Pass



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Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
16QAM	2507.5	1	0	22.74	0.50	23.24	<=33.01	Pass
			38	22.66	0.50	23.16	<=33.01	Pass
			74	22.62	0.50	23.12	<=33.01	Pass
		36	0	21.44	0.50	21.94	<=33.01	Pass
			18	21.30	0.50	21.80	<=33.01	Pass
			39	21.35	0.50	21.85	<=33.01	Pass
		75	0	21.33	0.50	21.83	<=33.01	Pass
	2535	1	0	22.63	0.50	23.13	<=33.01	Pass
			38	22.72	0.50	23.22	<=33.01	Pass
			74	22.72	0.50	23.22	<=33.01	Pass
		36	0	21.41	0.50	21.91	<=33.01	Pass
			18	21.30	0.50	21.80	<=33.01	Pass
			39	21.38	0.50	21.88	<=33.01	Pass
		75	0	21.35	0.50	21.85	<=33.01	Pass
	2562.5	1	0	22.92	0.50	23.42	<=33.01	Pass
			38	22.58	0.50	23.08	<=33.01	Pass
			74	22.28	0.50	22.78	<=33.01	Pass
		36	0	21.49	0.50	21.99	<=33.01	Pass
			18	21.44	0.50	21.94	<=33.01	Pass
			39	21.40	0.50	21.90	<=33.01	Pass
		75	0	21.48	0.50	21.98	<=33.01	Pass
		75	18	20.50	0.50	23.94	<=33.01	Pass
			39	20.48	0.50	23.84	<=33.01	Pass
			0	20.49	0.50	23.84	<=33.01	Pass

Note1: EIRP=Conducted Power + Antenna Gain



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1.1.4 B7_20MHz_EIRP

Band: 7 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
QPSK	2510	1	0	17.36	0.50	17.86	<=33.01	Pass
			50	17.22	0.50	17.72	<=33.01	Pass
			99	17.31	0.50	17.81	<=33.01	Pass
		50	0	17.35	0.50	17.85	<=33.01	Pass
			25	17.20	0.50	17.70	<=33.01	Pass
			50	17.26	0.50	17.76	<=33.01	Pass
		100	0	17.24	0.50	17.74	<=33.01	Pass
	2535	1	0	17.35	0.50	17.85	<=33.01	Pass
			50	17.28	0.50	17.78	<=33.01	Pass
			99	17.41	0.50	17.91	<=33.01	Pass
		50	0	17.34	0.50	17.84	<=33.01	Pass
			25	17.30	0.50	17.80	<=33.01	Pass
			50	17.39	0.50	17.89	<=33.01	Pass
		100	0	17.27	0.50	17.77	<=33.01	Pass
	2560	1	0	17.56	0.50	18.06	<=33.01	Pass
			50	17.39	0.50	17.89	<=33.01	Pass
			99	17.34	0.50	17.84	<=33.01	Pass
		50	0	17.45	0.50	17.95	<=33.01	Pass
			25	17.41	0.50	17.91	<=33.01	Pass
			50	17.38	0.50	17.88	<=33.01	Pass
		100	0	17.42	0.50	17.92	<=33.01	Pass



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Band: 7 / Bandwidth: 20MHz / NTNV								
Modulation	Frequency (MHz)	RB Allocation		Conducted Power (dBm)	Gain (dBi)	EIRP (dBm)		Verdict
		Size	Offset			Result	Limit	
16QAM	2510	1	0	17.58	0.50	18.08	<=33.01	Pass
			50	17.33	0.50	17.83	<=33.01	Pass
			99	17.32	0.50	17.82	<=33.01	Pass
		50	0	17.40	0.50	17.90	<=33.01	Pass
			25	17.25	0.50	17.75	<=33.01	Pass
			50	17.27	0.50	17.77	<=33.01	Pass
		100	0	17.31	0.50	17.81	<=33.01	Pass
	2535	1	0	17.62	0.50	18.12	<=33.01	Pass
			50	17.44	0.50	17.94	<=33.01	Pass
			99	17.72	0.50	18.22	<=33.01	Pass
		50	0	17.32	0.50	17.82	<=33.01	Pass
			25	17.30	0.50	17.80	<=33.01	Pass
			50	17.35	0.50	17.85	<=33.01	Pass
		100	0	17.33	0.50	17.83	<=33.01	Pass
	2560	1	0	17.72	0.50	18.22	<=33.01	Pass
			50	17.36	0.50	17.86	<=33.01	Pass
			99	17.27	0.50	17.77	<=33.01	Pass
		50	0	17.52	0.50	18.02	<=33.01	Pass
			25	17.45	0.50	17.95	<=33.01	Pass
			50	17.43	0.50	17.93	<=33.01	Pass
		100	0	17.50	0.50	18.00	<=33.01	Pass

Note1: EIRP=Conducted Power+Antenna Gain



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2. Frequency Stability

2.1 Test Result

2.1.1 B7_10MHz

Band: 7 / Bandwidth: 10MHz								
Modulation	Frequency (MHz)	RB Allocation		Temp. (°C)	Voltage	Freq. Error (Hz)	Freq. Error (ppm)	Verdict
		Size	Offset					
QPSK	2535	50	0	20	LV	-1.000	-0.0004	Pass
					NV	-4.600	-0.0018	Pass
					HV	-4.600	-0.0018	Pass
				-30	NV	0.000	0.0000	Pass
				-20	NV	2.300	0.0009	Pass
				-10	NV	-6.800	-0.0027	Pass
				0	NV	-4.200	-0.0017	Pass
				10	NV	-2.600	-0.0010	Pass
				30	NV	-7.200	-0.0028	Pass
				40	NV	-2.700	-0.0011	Pass
				50	NV	-2.500	-0.0010	Pass



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3. 99% & 26dB Bandwidth

3.1 Test Result

3.1.1 Band 7_OBW

Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		99% Occupied Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2535	25	0	4.530	/	Pass
	16QAM	2535	25	0	4.532	/	Pass
10	QPSK	2535	50	0	9.078	/	Pass
	16QAM	2535	50	0	9.033	/	Pass
15	QPSK	2535	75	0	13.557	/	Pass
	16QAM	2535	75	0	13.546	/	Pass
20	QPSK	2535	100	0	18.096	/	Pass
	16QAM	2535	100	0	18.079	/	Pass

3.1.2 Band 7_XDB

Band: 7 / NTNV							
Bandwidth (MHz)	Modulation	Frequency (MHz)	RB Allocation		26dB Bandwidth (MHz)		Verdict
			Size	Offset	Result	Limit	
5	QPSK	2535	25	0	5.037	/	Pass
	16QAM	2535	25	0	5.021	/	Pass
10	QPSK	2535	50	0	10.006	/	Pass
	16QAM	2535	50	0	9.839	/	Pass
15	QPSK	2535	75	0	14.913	/	Pass
	16QAM	2535	75	0	14.928	/	Pass
20	QPSK	2535	100	0	19.718	/	Pass
	16QAM	2535	100	0	19.799	/	Pass



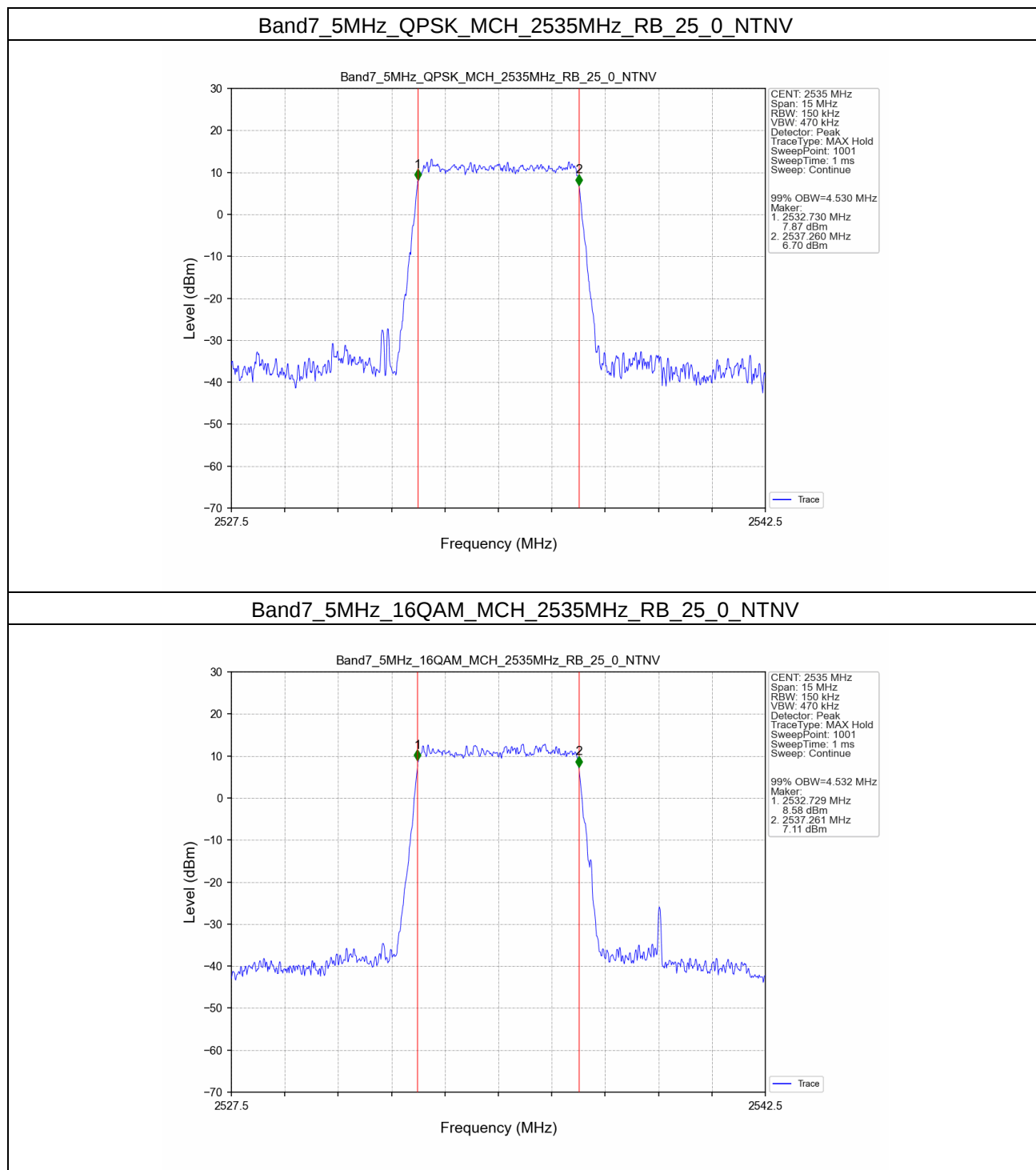
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3.2 Test Graph

3.2.1 Band7_OBW



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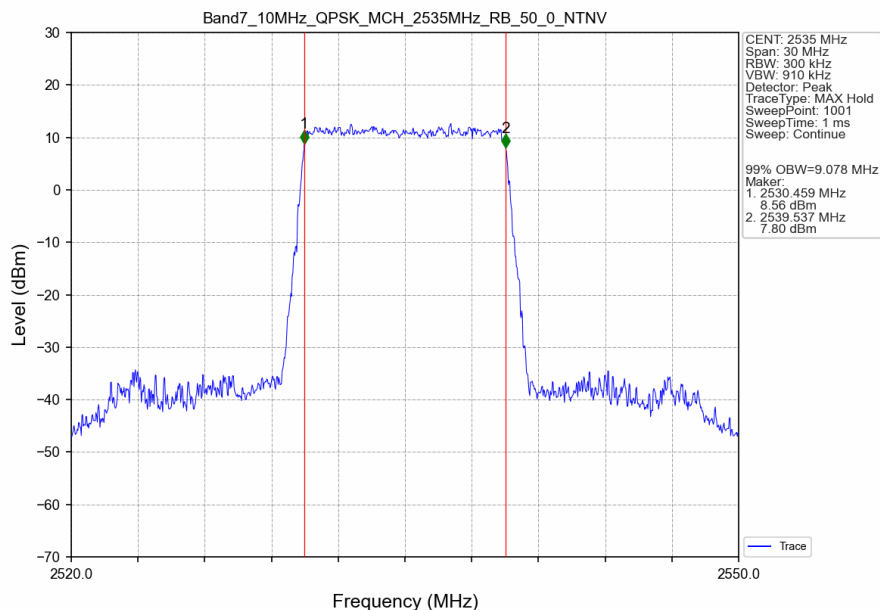
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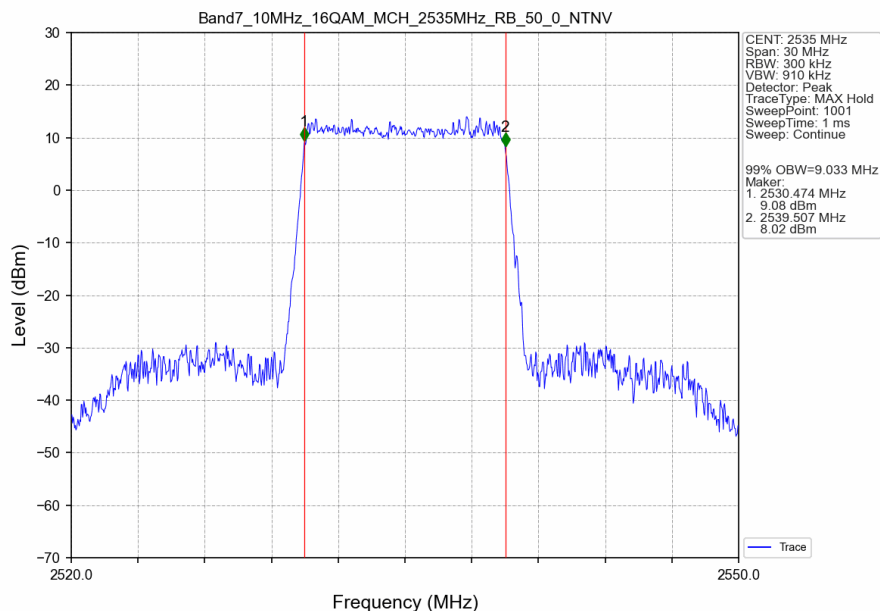
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Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



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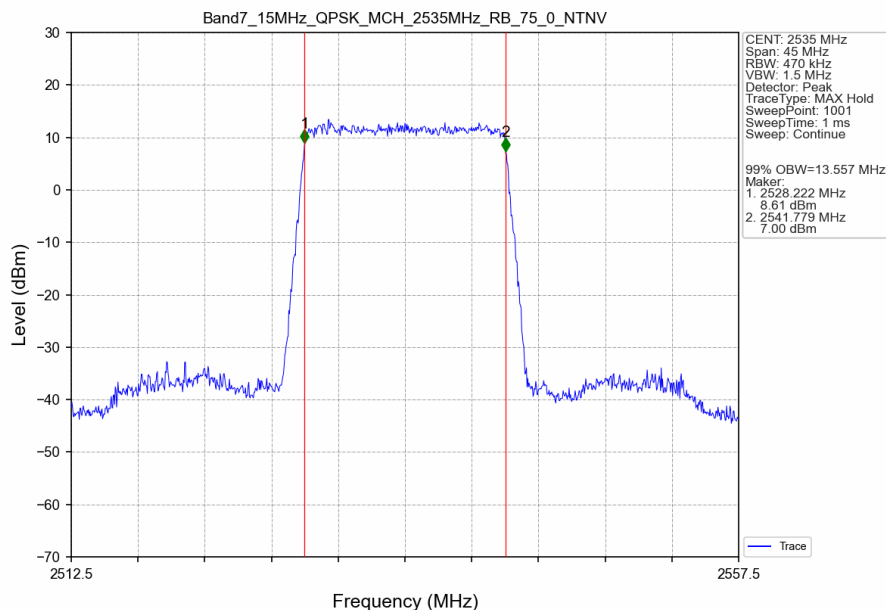
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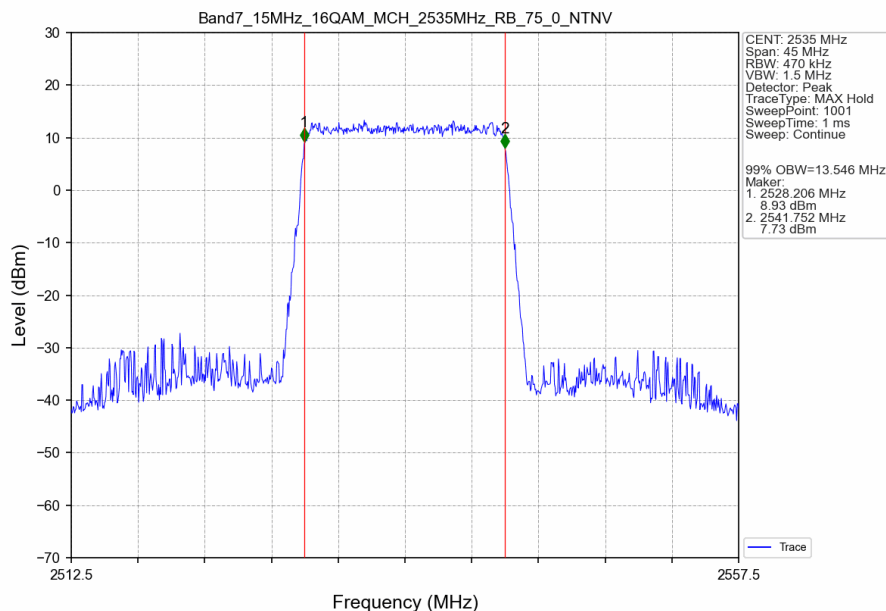
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Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



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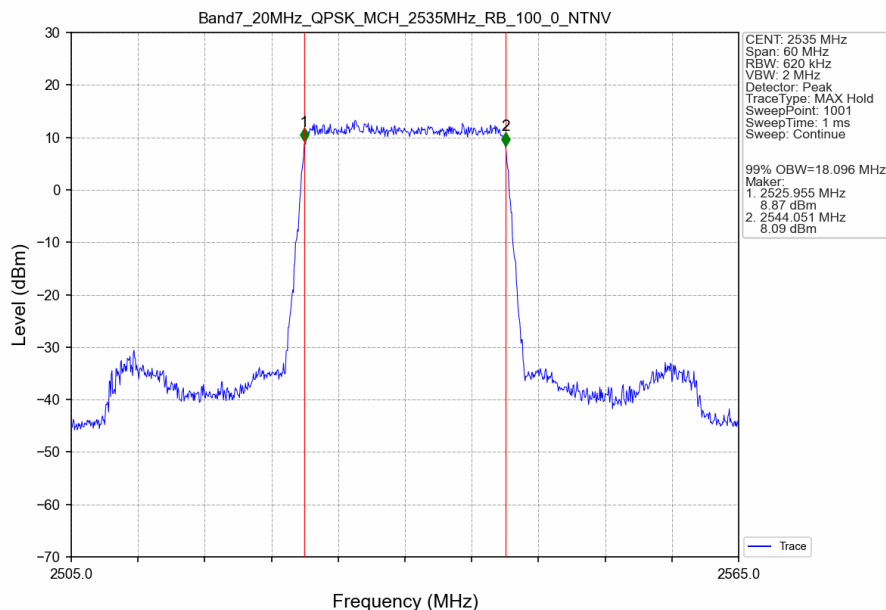
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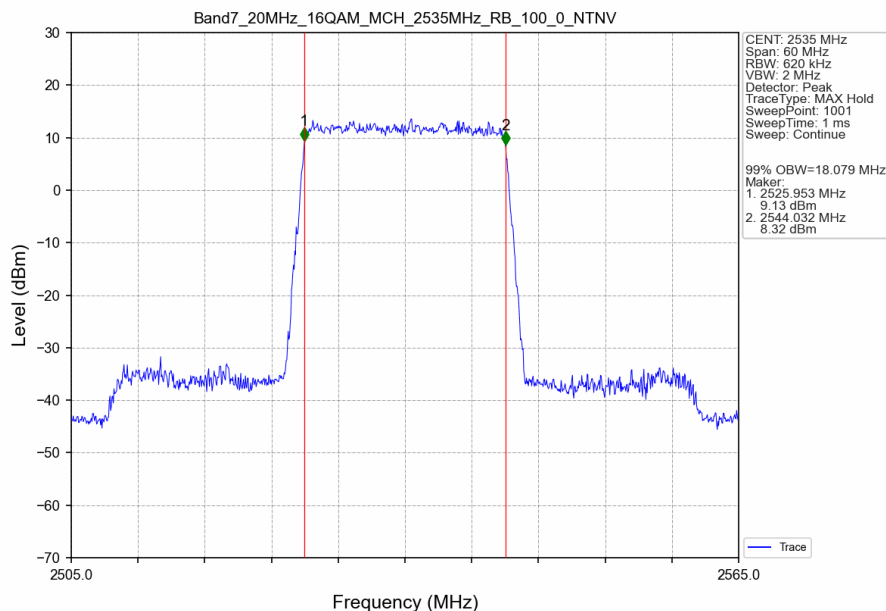
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Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



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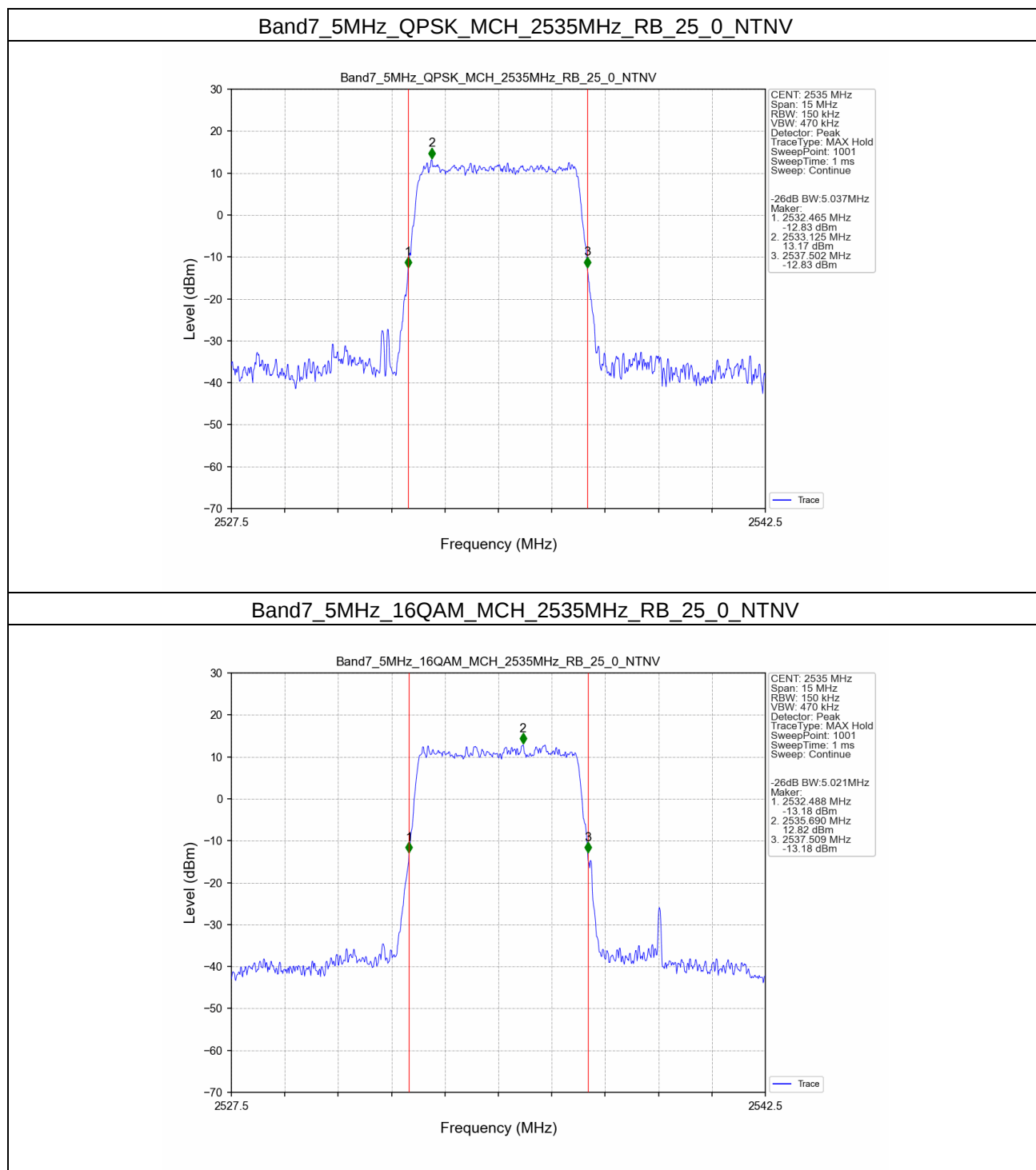
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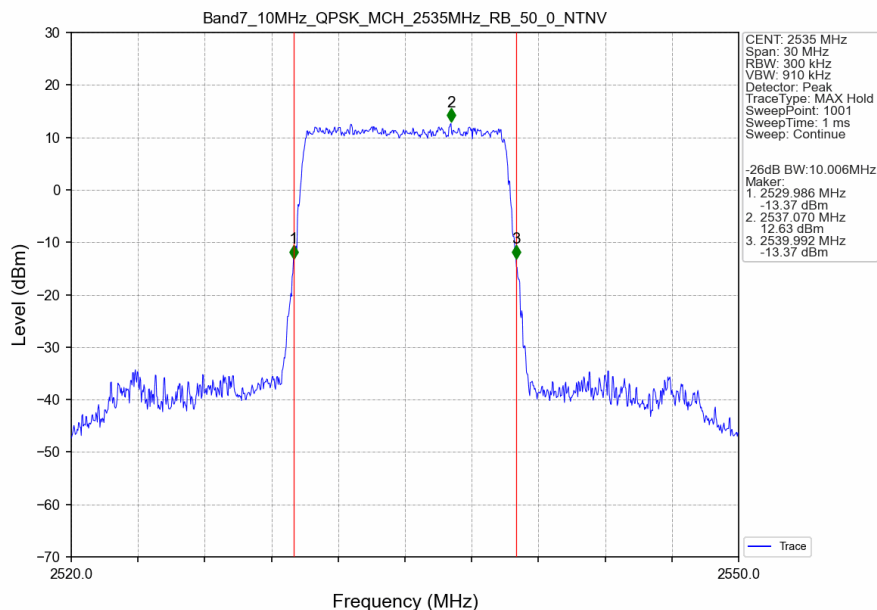
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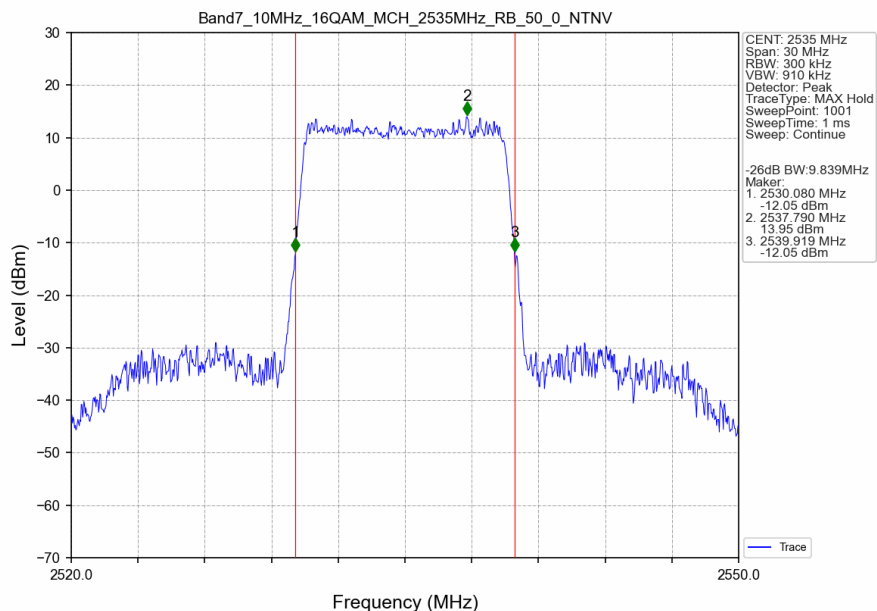
3.2.2 Band7_XDB



Band7_10MHz_QPSK_MCH_2535MHz_RB_50_0_NTNV



Band7_10MHz_16QAM_MCH_2535MHz_RB_50_0_NTNV



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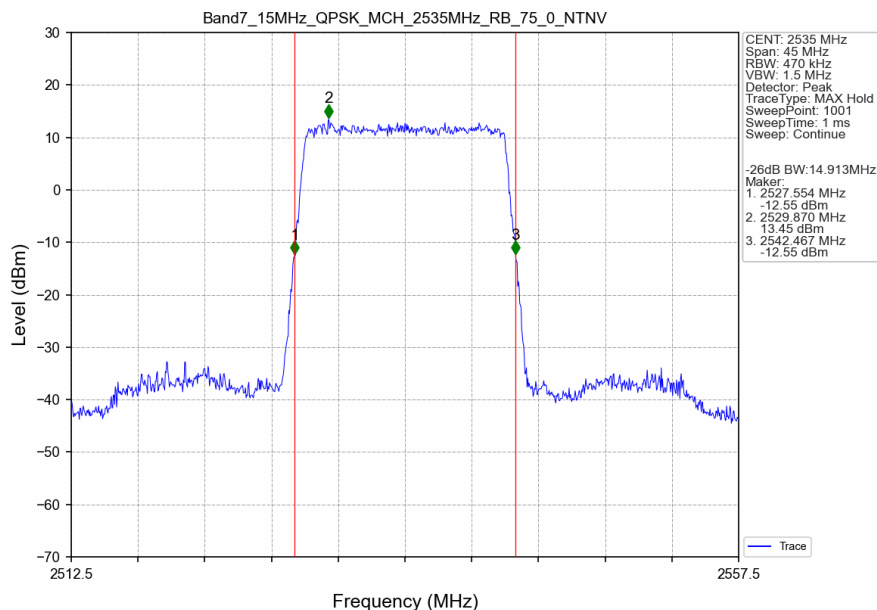
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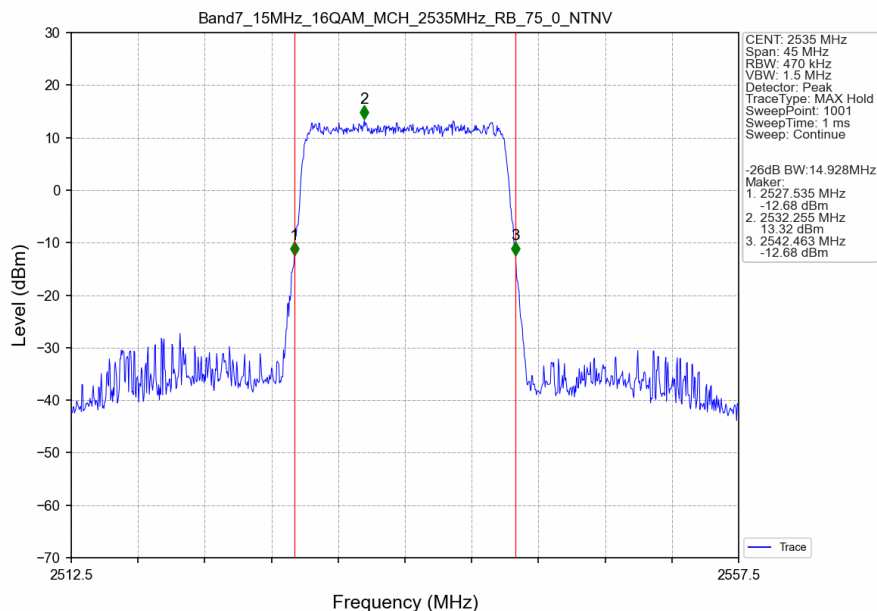
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Band7_15MHz_QPSK_MCH_2535MHz_RB_75_0_NTNV



Band7_15MHz_16QAM_MCH_2535MHz_RB_75_0_NTNV



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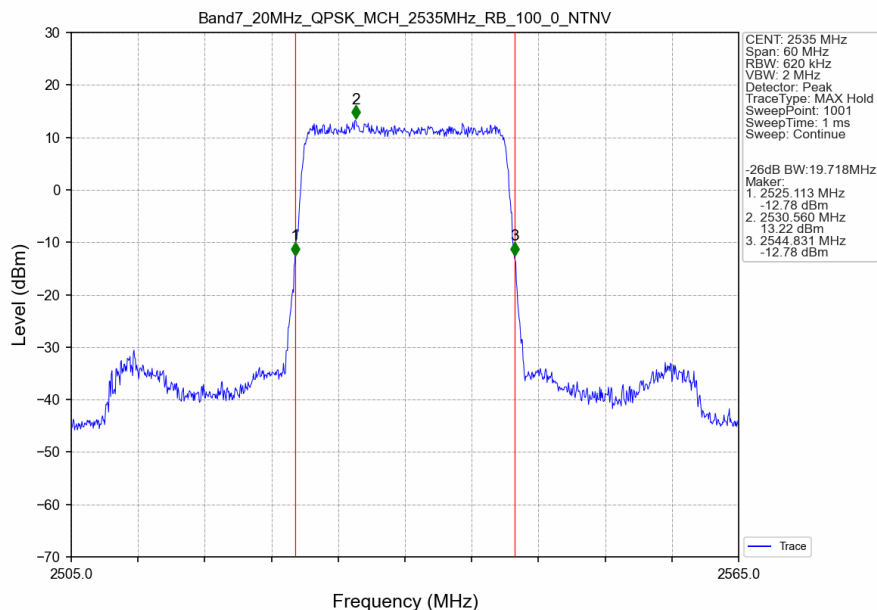
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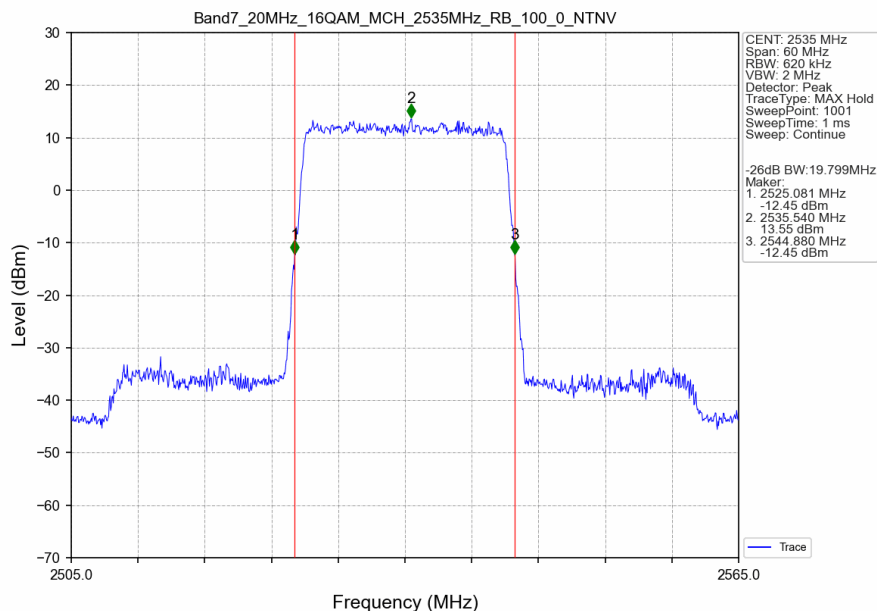
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Band7_20MHz_QPSK_MCH_2535MHz_RB_100_0_NTNV



Band7_20MHz_16QAM_MCH_2535MHz_RB_100_0_NTNV



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4. Peak-Average Ratio

4.1 Test Result

4.1.1 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Peak-Average Ratio (dB)		Verdict
		Size	Offset	Result	Limit	
QPSK	2535	100	0	4.65	<=13	Pass
16QAM	2535	100	0	5.40	<=13	Pass

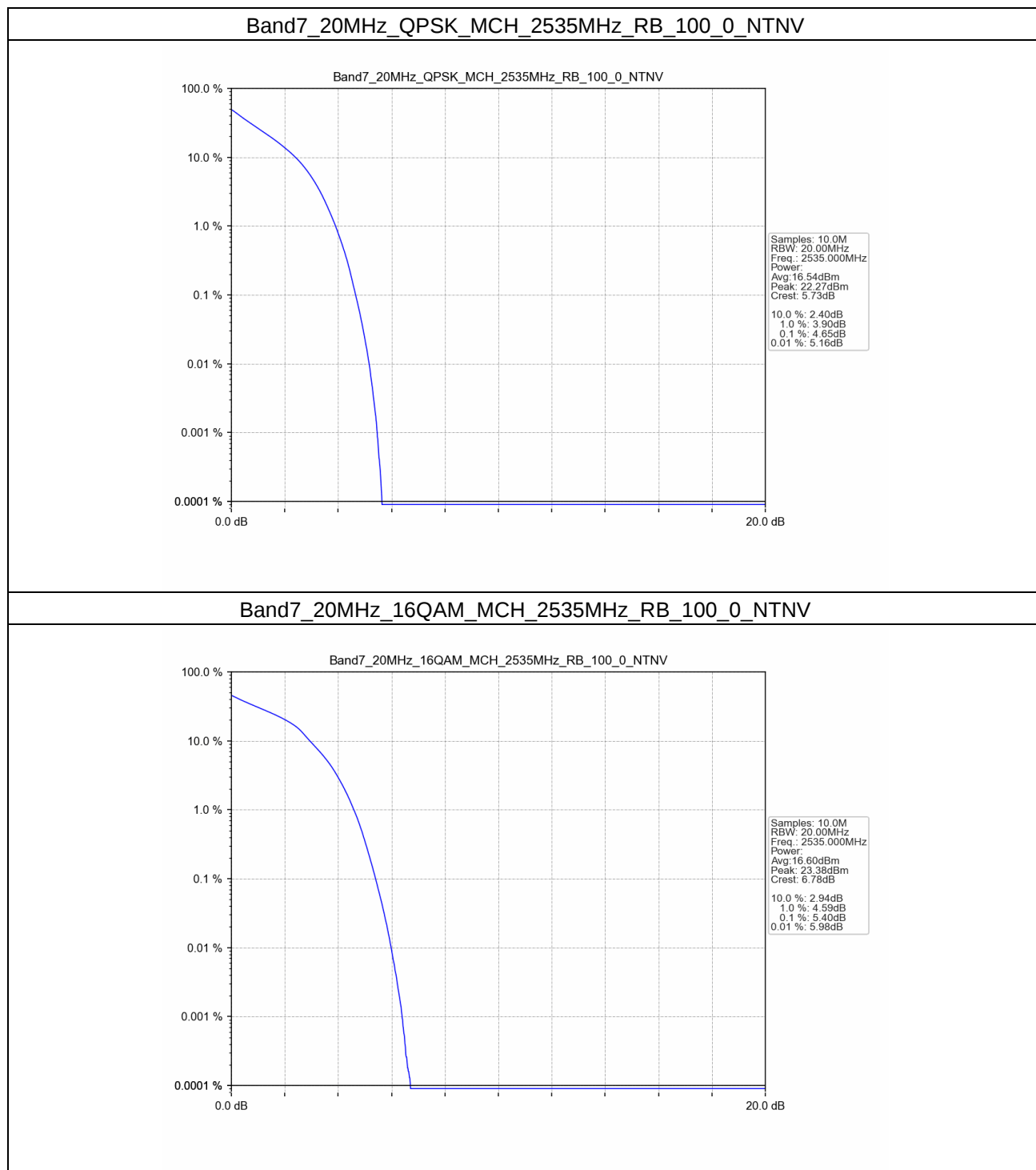


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4.2 Test Graph

4.2.1 B7_20MHz



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5. Spurious Emission

5.1 Test Result

5.1.1 B7_5MHz

Band: 7 / Bandwidth: 5MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2502.5	1	0	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2567.5	1	0	Refer To Test Graph		Pass
			24	Refer To Test Graph		Pass
		25	0	Refer To Test Graph		Pass

5.1.2 B7_10MHz

Band: 7 / Bandwidth: 10MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2505	1	0	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2565	1	0	Refer To Test Graph		Pass
			49	Refer To Test Graph		Pass
		50	0	Refer To Test Graph		Pass

5.1.3 B7_15MHz

Band: 7 / Bandwidth: 15MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2507.5	1	0	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2562.5	1	0	Refer To Test Graph		Pass
			74	Refer To Test Graph		Pass
		75	0	Refer To Test Graph		Pass



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EMC-ARF-05 Rev 1.1

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5.1.4 B7_20MHz

Band: 7 / Bandwidth: 20MHz / NTNV						
Modulation	Frequency (MHz)	RB Allocation		Spurious Emission		Verdict
		Size	Offset	Result	Limit	
QPSK	2510	1	0	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass
	2535	1	0	Refer To Test Graph		Pass
	2560	1	0	Refer To Test Graph		Pass
			99	Refer To Test Graph		Pass
		100	0	Refer To Test Graph		Pass

Remark:

The spurious emissions 9kHz to 30MHz were very low and not displayed in this report.



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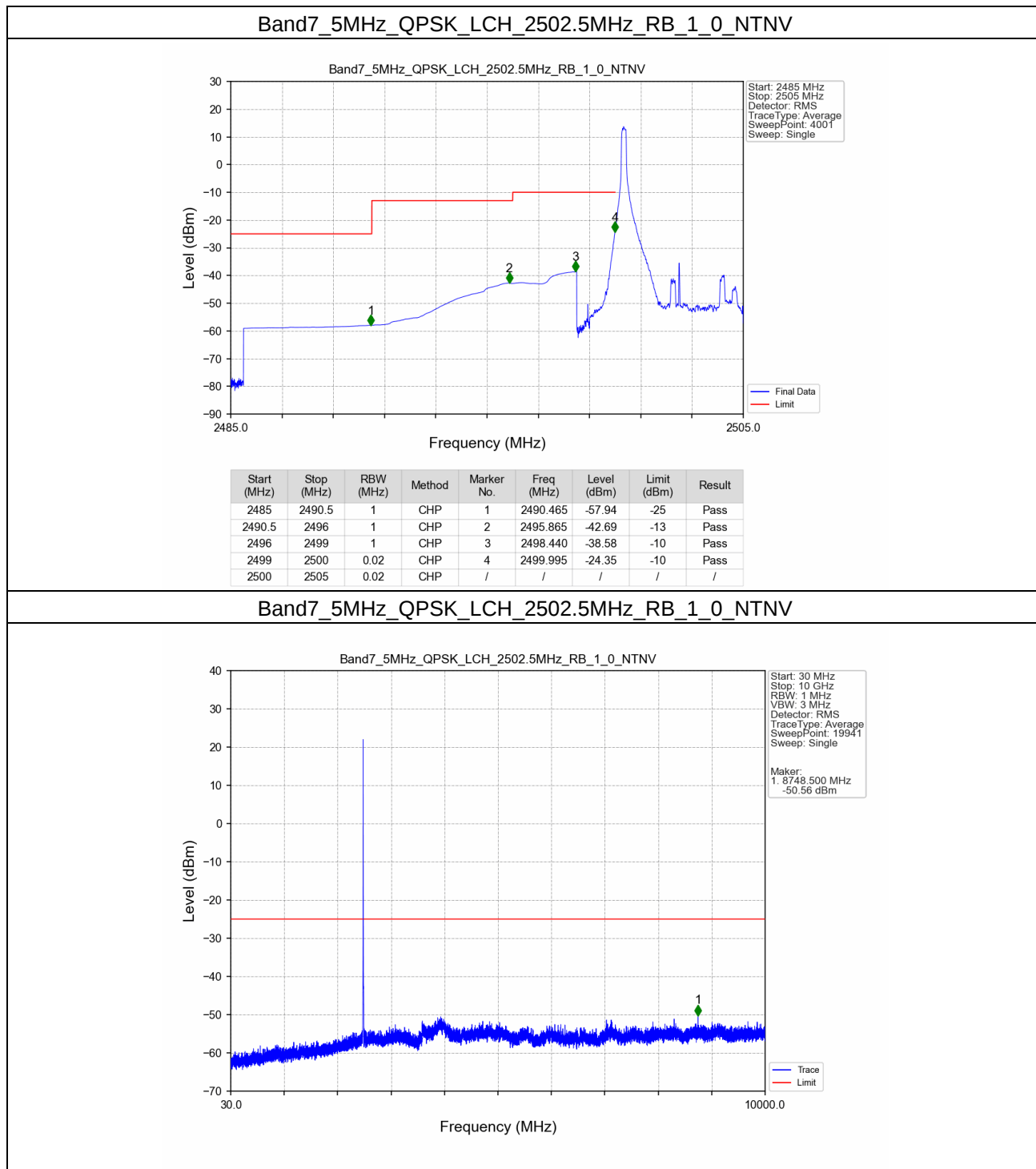
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5.2 Test Graph

5.2.1 B7_5MHz



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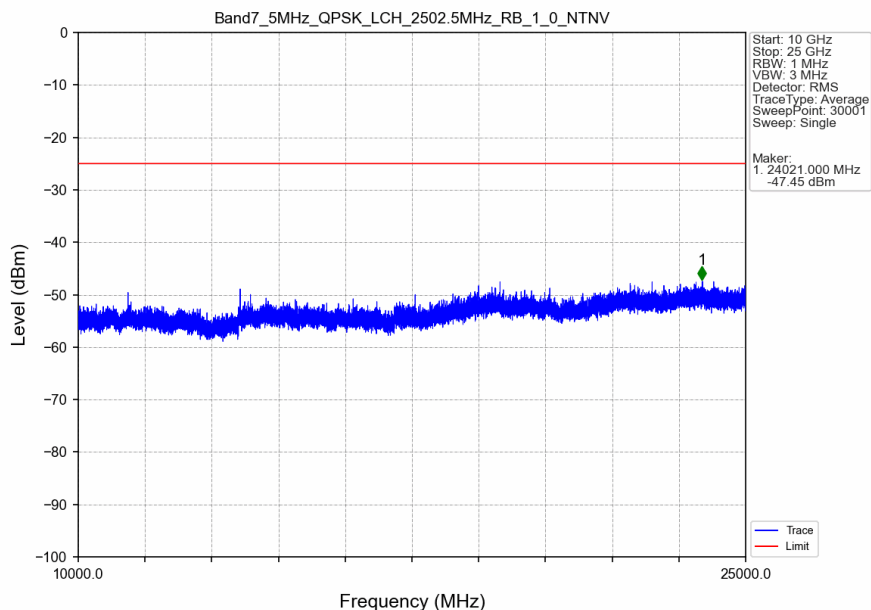
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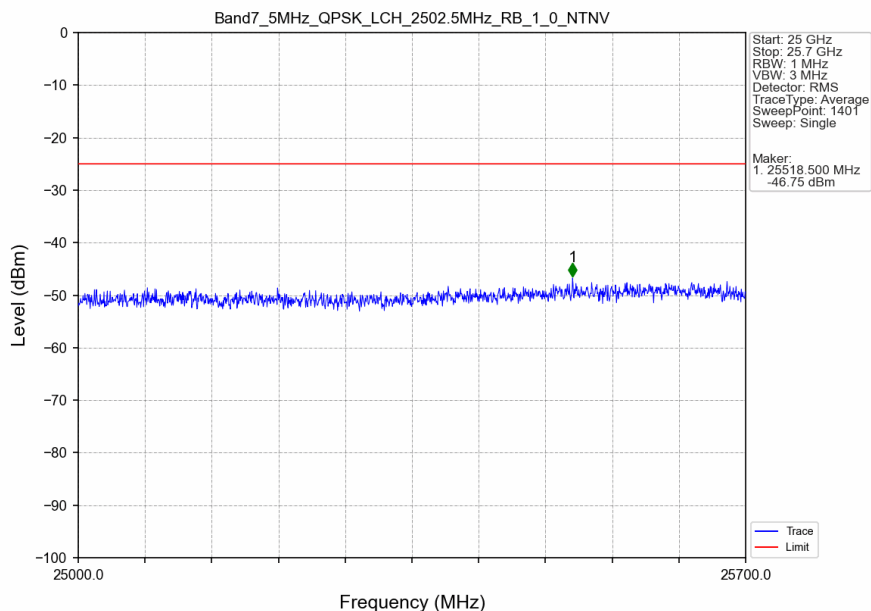
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Band7_5MHz_QPSK_LCH_2502.5MHz_RB_1_0_NTNV



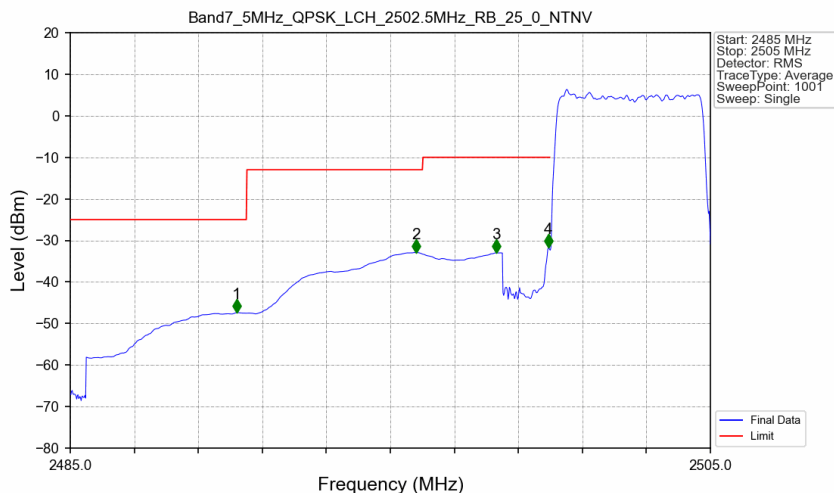
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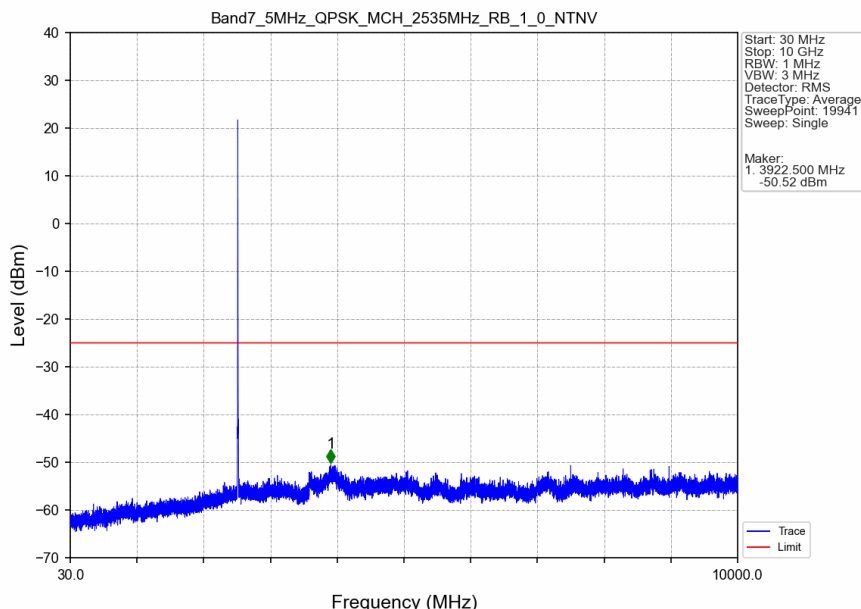
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Band7_5MHz_QPSK_LCH_2502.5MHz_RB_25_0_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2485	2490.5	1	CHP	1	2490.200	-47.40	-25	Pass
2490.5	2496	1	CHP	2	2495.800	-32.91	-13	Pass
2496	2499	1	CHP	3	2498.300	-33.00	-10	Pass
2499	2500	0.101	CHP	4	2499.940	-31.67	-10	Pass
2500	2505	0.101	CHP	/	/	/	/	/

Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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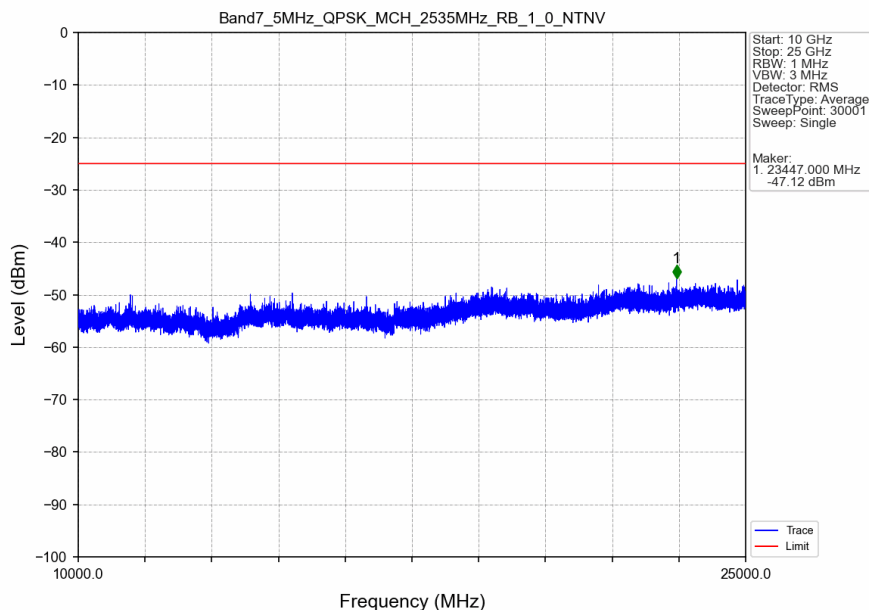
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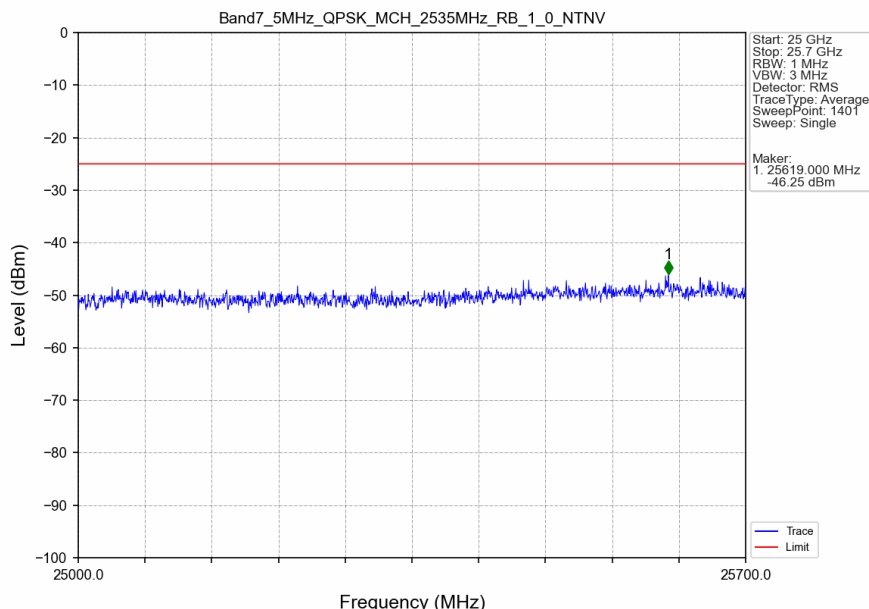
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Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



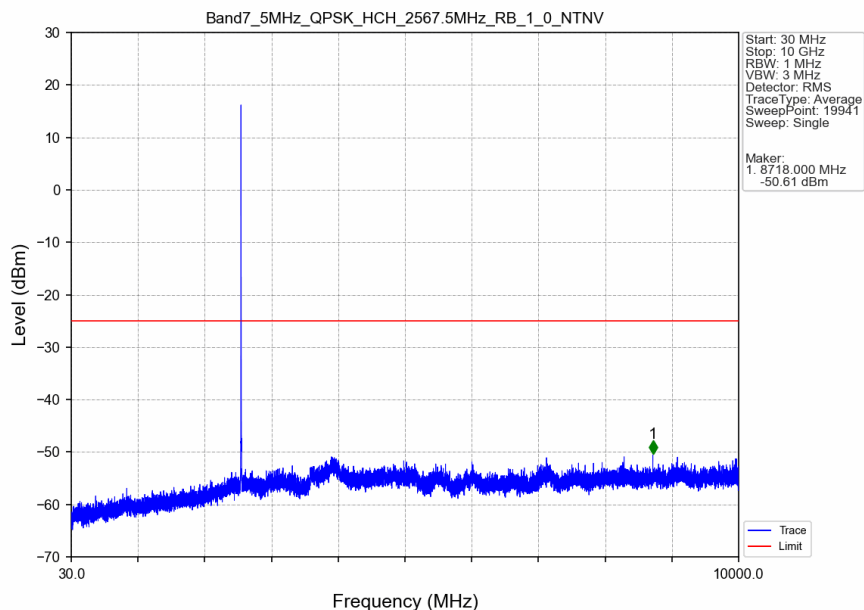
Band7_5MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



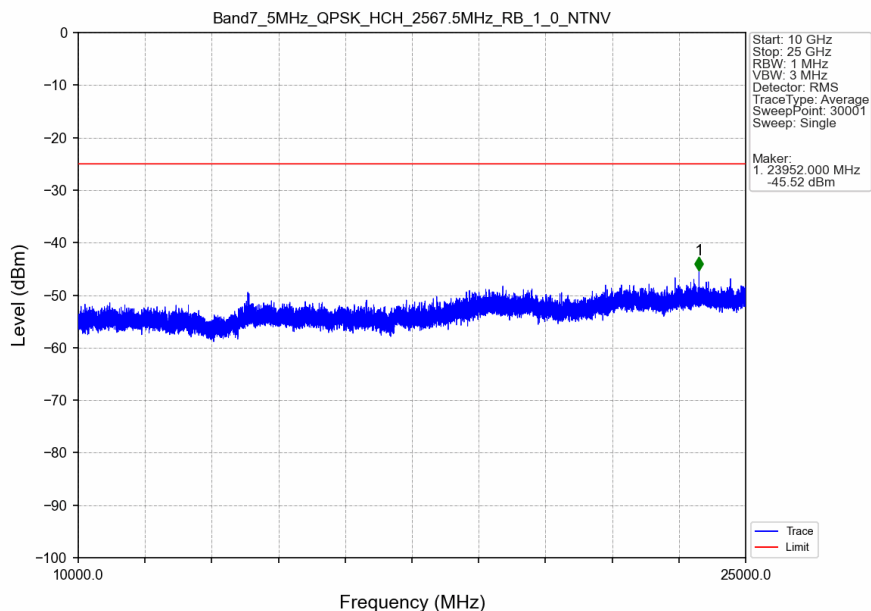
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Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



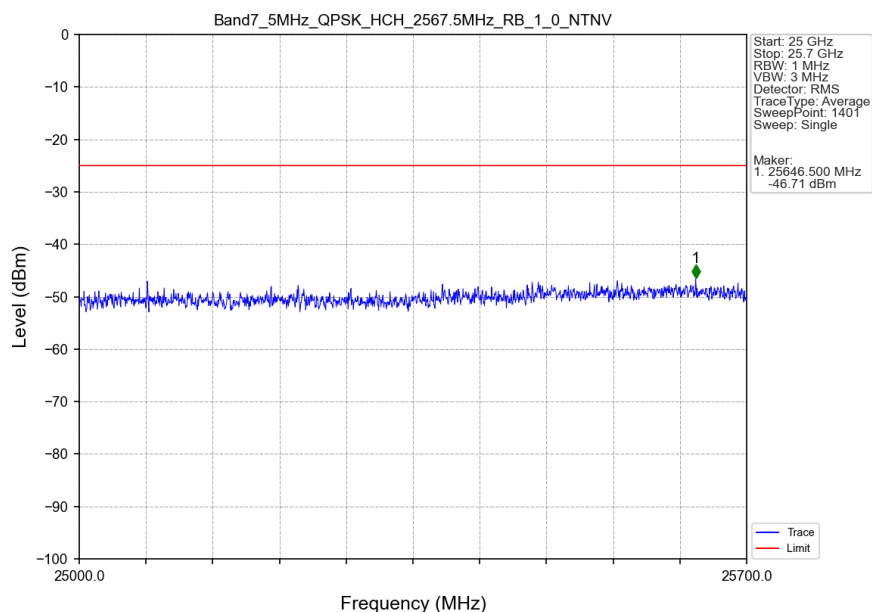
Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



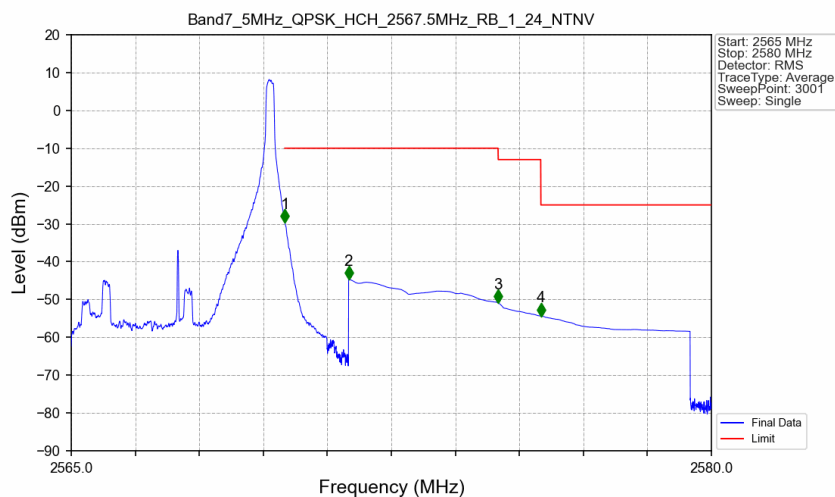
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Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_0_NTNV



Band7_5MHz_QPSK_HCH_2567.5MHz_RB_1_24_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2565	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-29.68	-10	Pass
2571	2575	1	CHP	2	2571.500	-44.64	-10	Pass
2575	2576	1	CHP	3	2575.005	-50.85	-13	Pass
2576	2580	1	CHP	4	2576.005	-54.38	-25	Pass



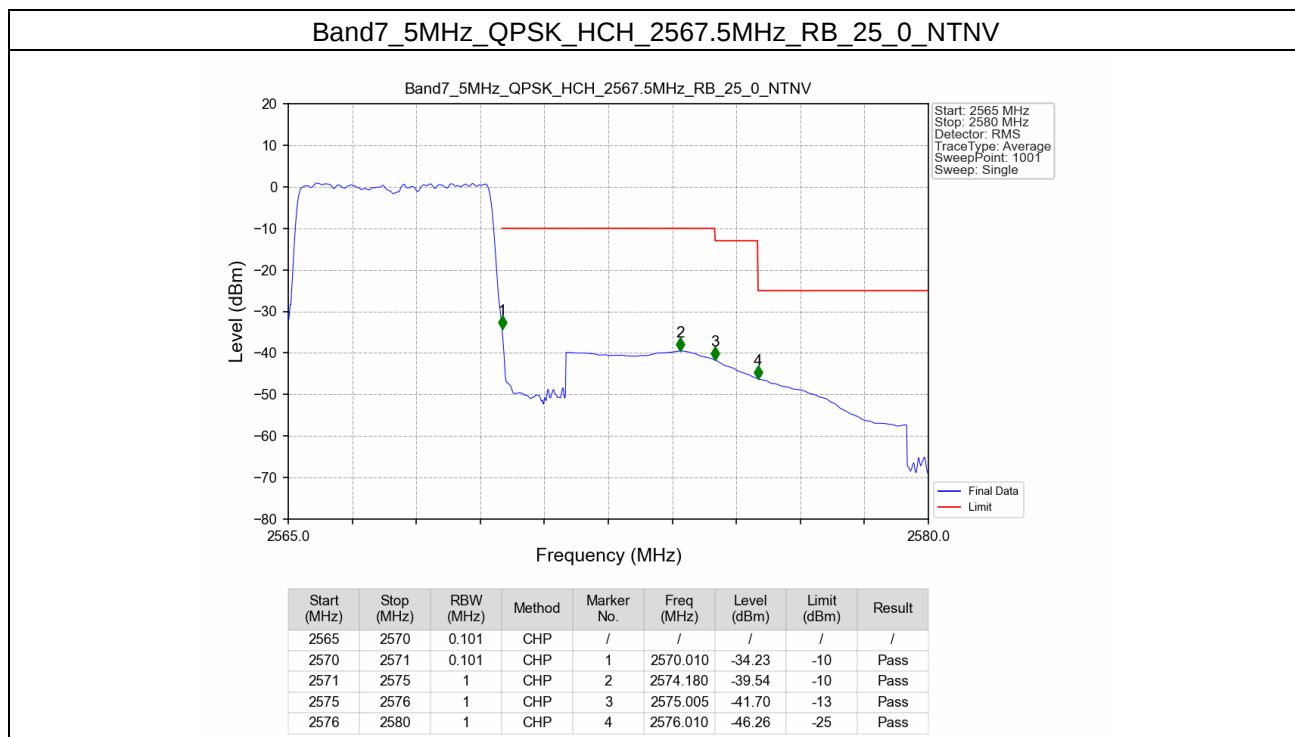
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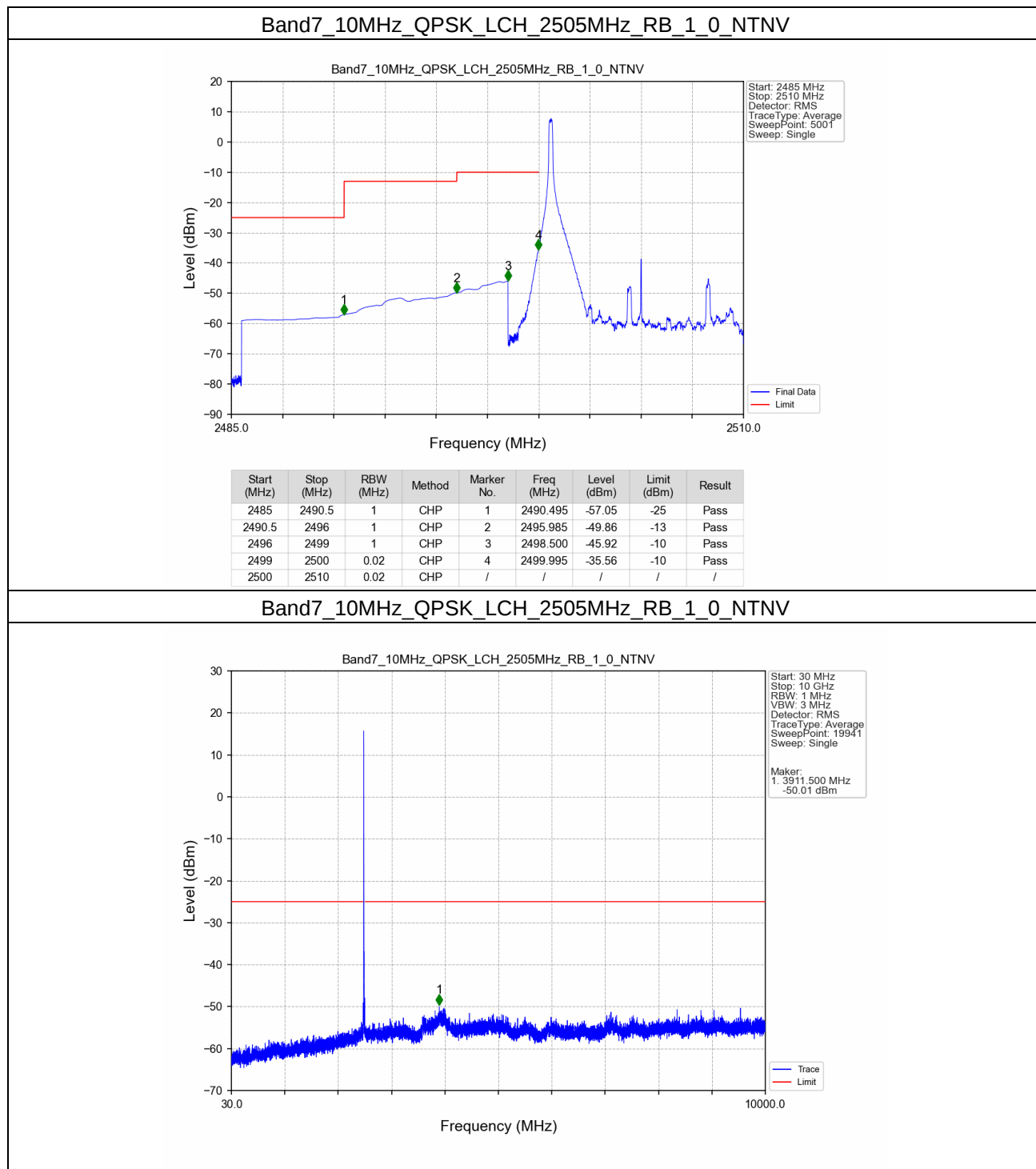
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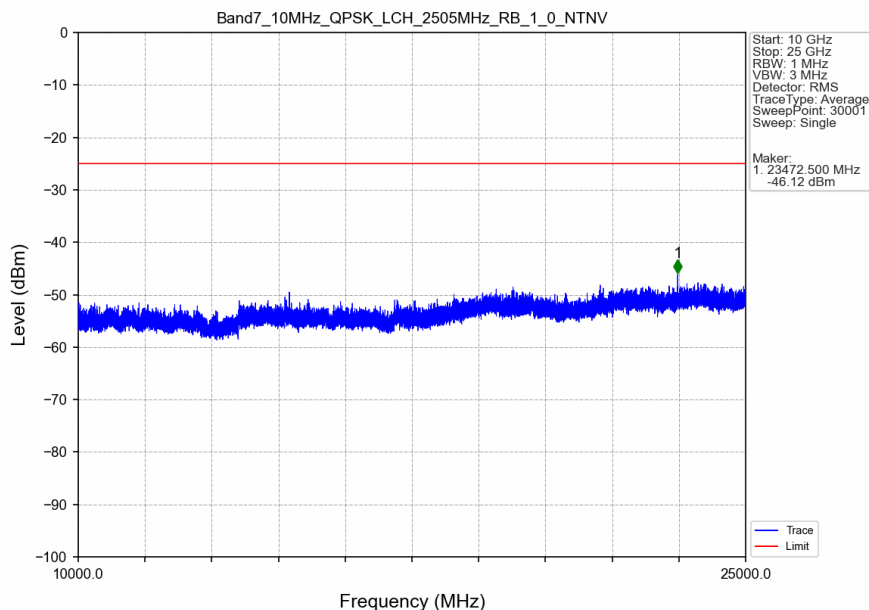
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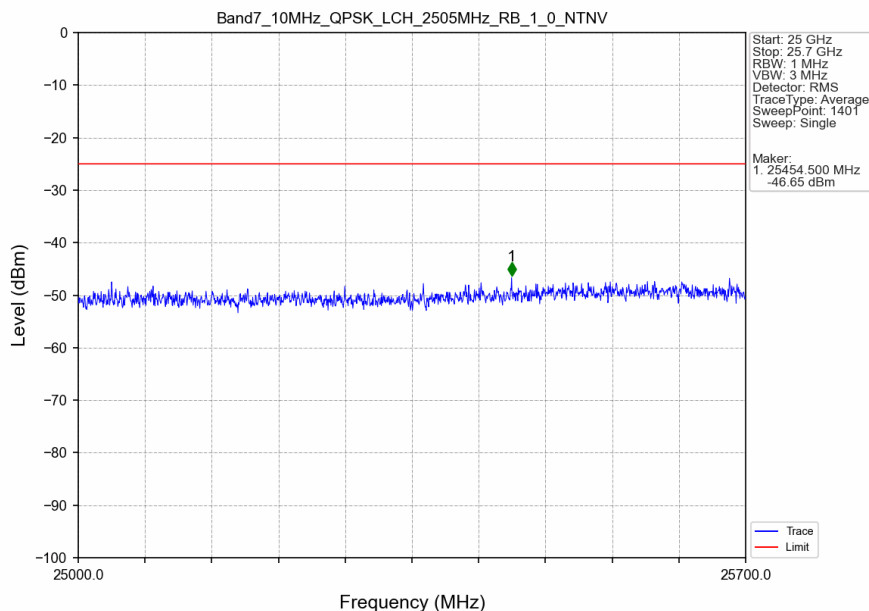
5.2.2 B7_10MHz



Band7_10MHz_QPSK_LCH_2505MHz_RB_1_0_NTNV



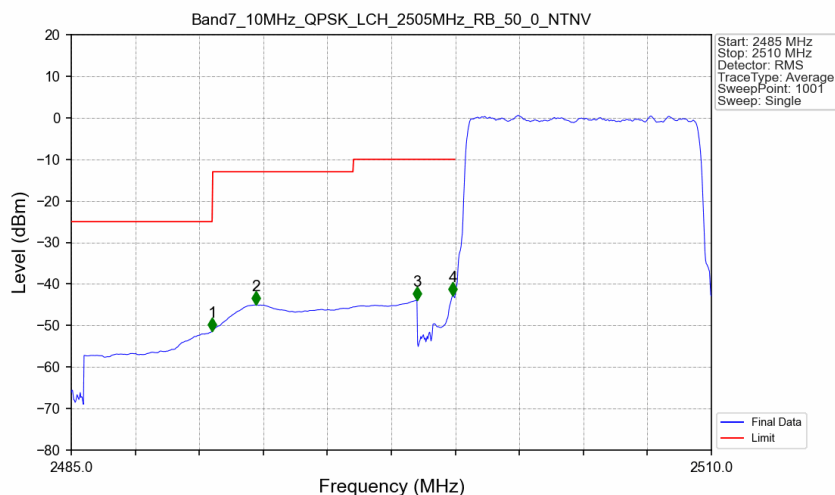
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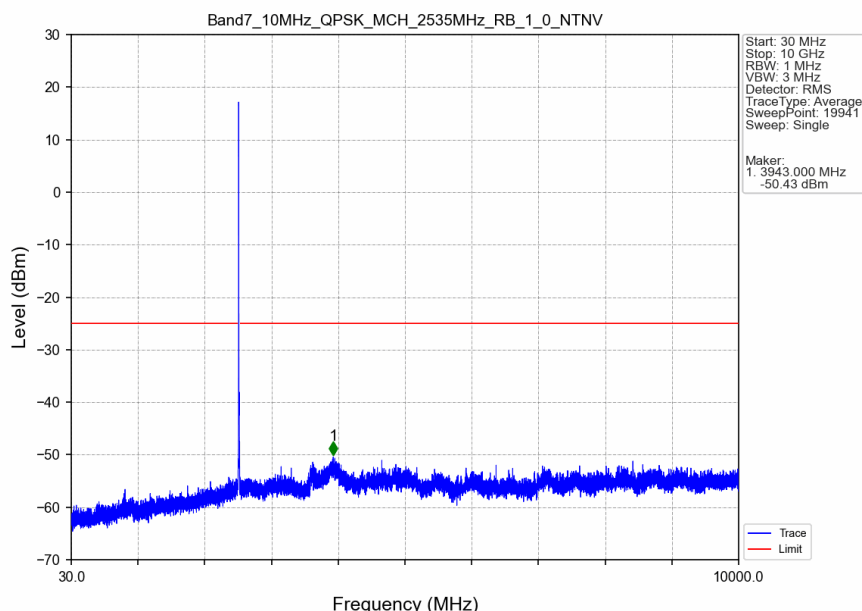
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Band7_10MHz_QPSK_LCH_2505MHz_RB_50_0_NTNV



Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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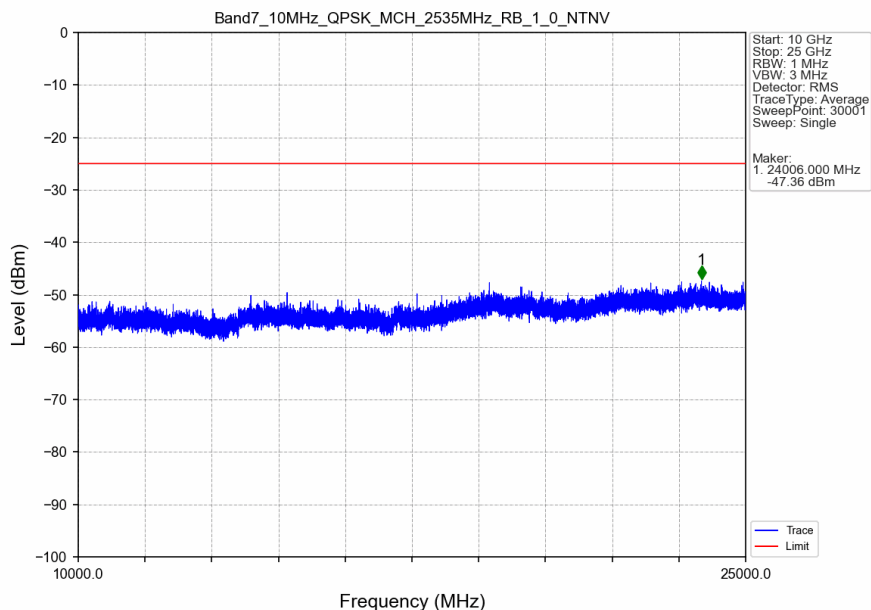
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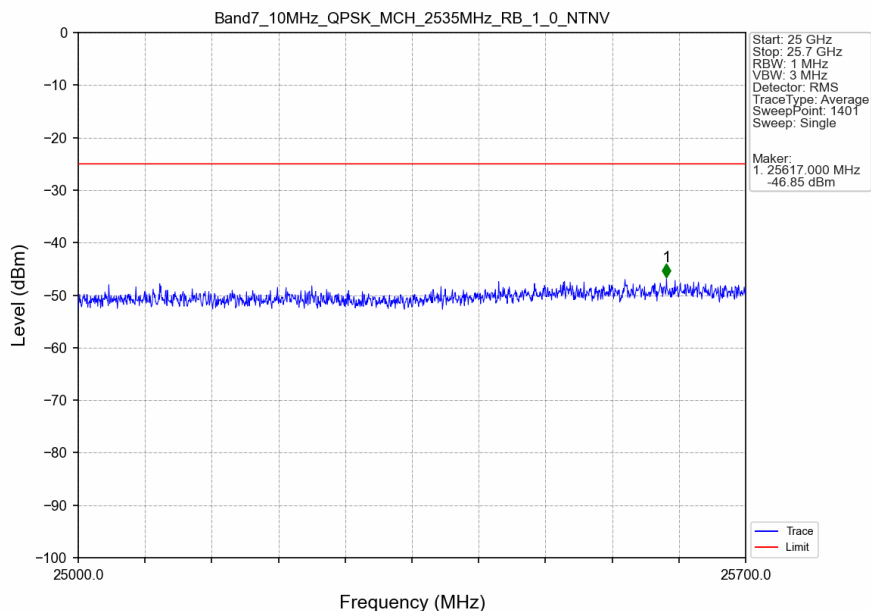
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Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



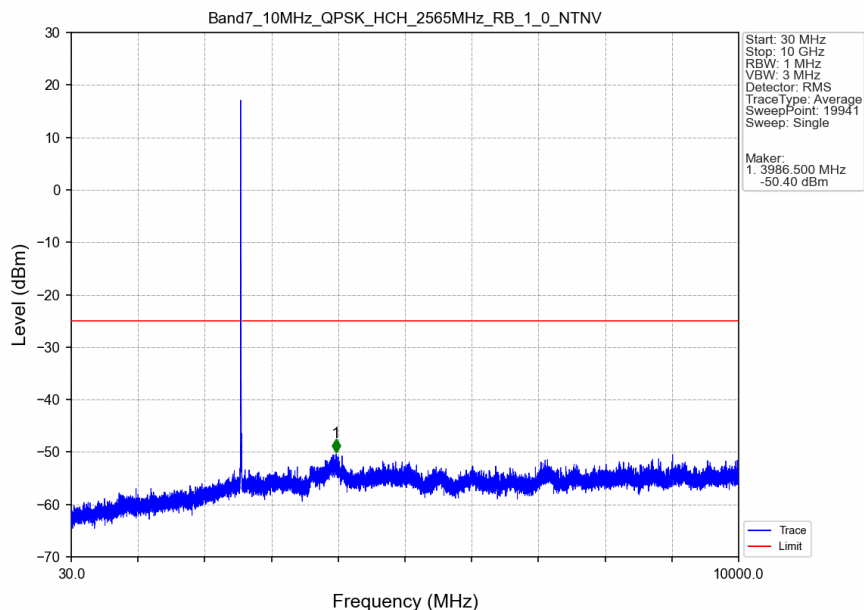
Band7_10MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



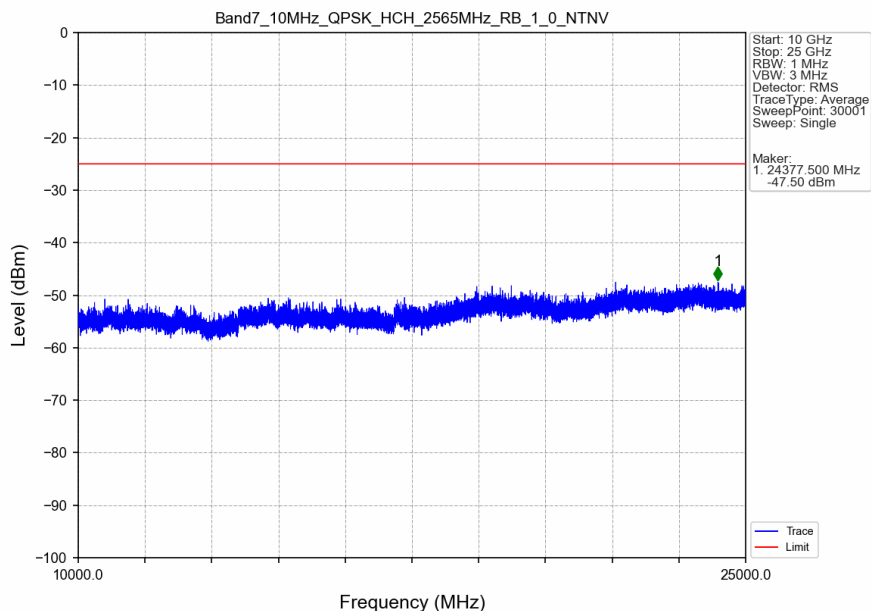
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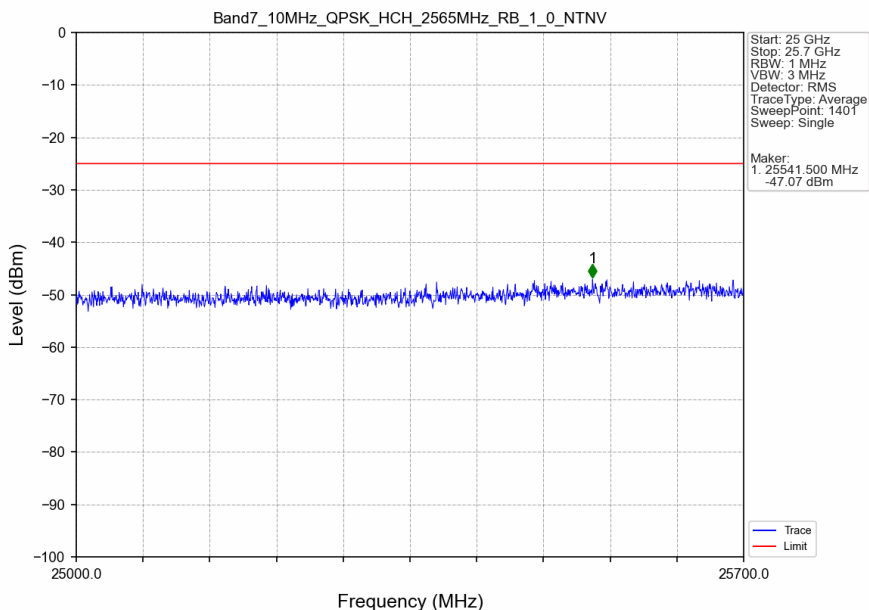
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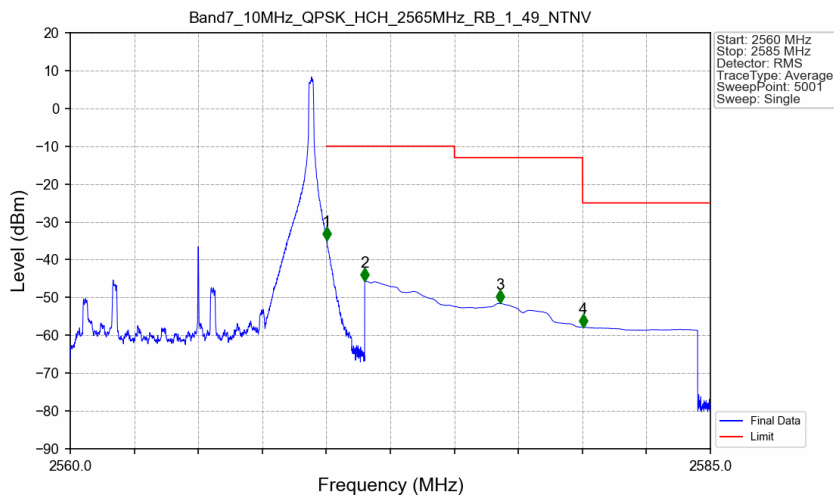
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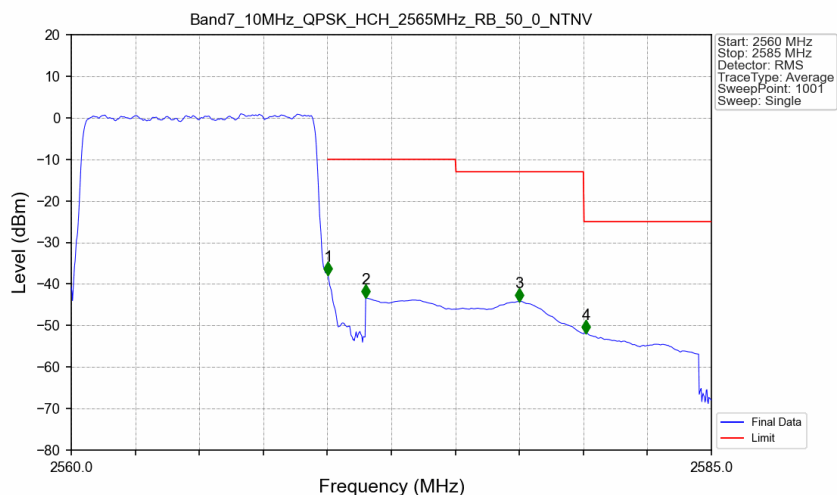
Band7_10MHz_QPSK_HCH_2565MHz_RB_1_49_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-34.81	-10	Pass
2571	2575	1	CHP	2	2571.500	-45.59	-10	Pass
2575	2580.006	1	CHP	3	2576.790	-51.56	-13	Pass
2580.006	2585	1	CHP	4	2580.035	-57.84	-25	Pass



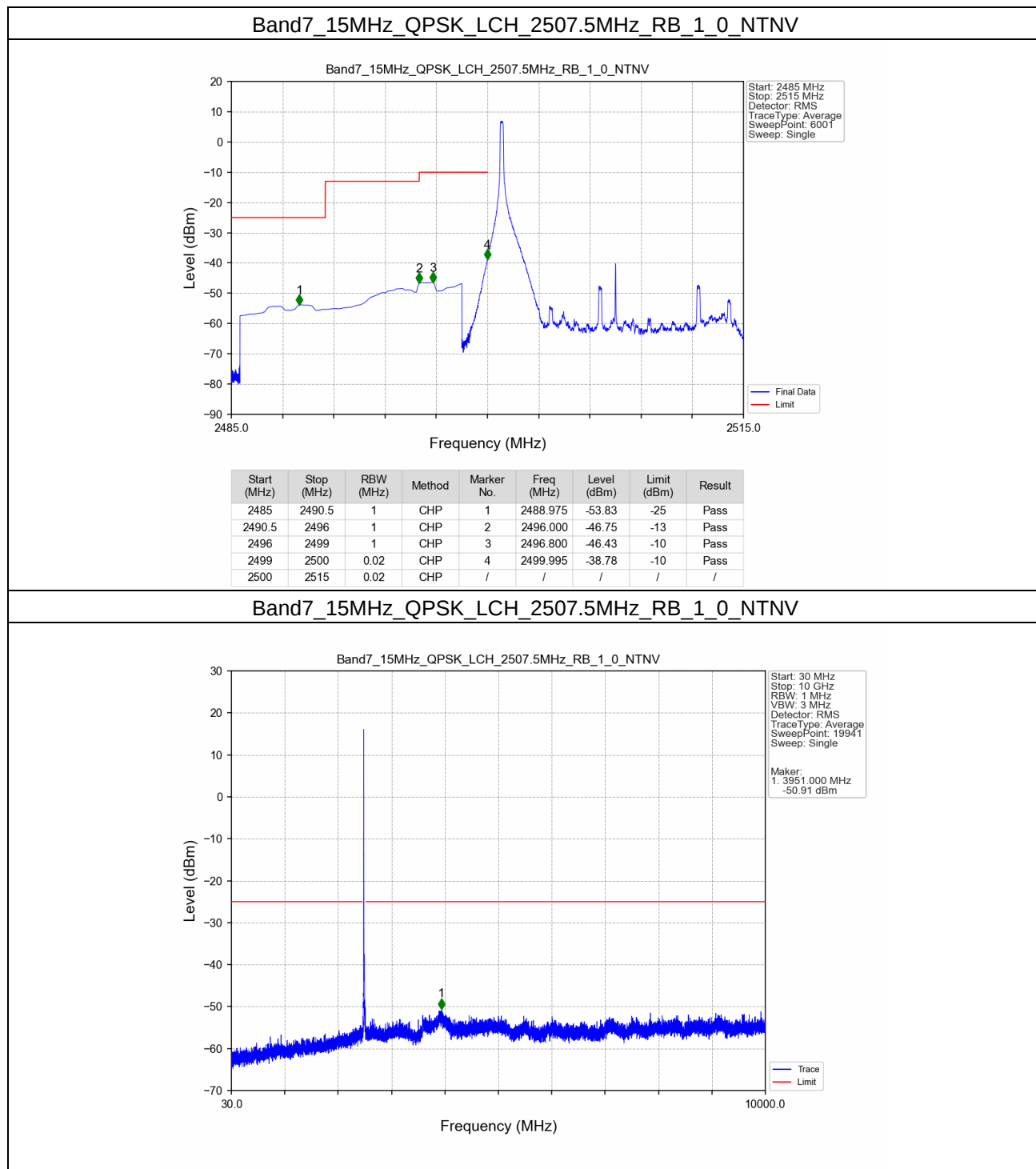
Band7_10MHz_QPSK_HCH_2565MHz_RB_50_0_NTNV



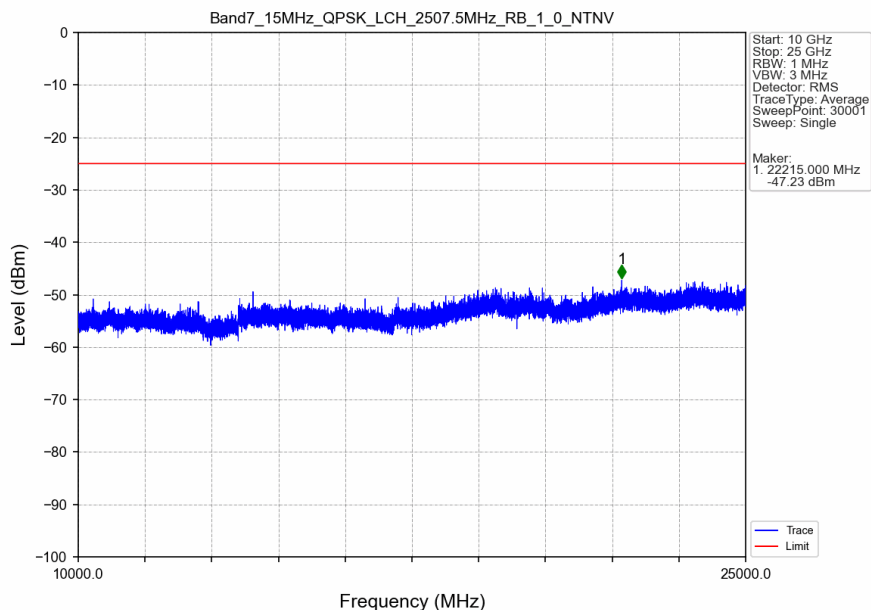
Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2560	2570	0.2	CHP	/	/	/	/	/
2570	2571	0.2	CHP	1	2570.025	-37.83	-10	Pass
2571	2575	1	CHP	2	2571.500	-43.34	-10	Pass
2575	2580.006	1	CHP	3	2577.500	-44.16	-13	Pass
2580.006	2585	1	CHP	4	2580.100	-51.83	-25	Pass



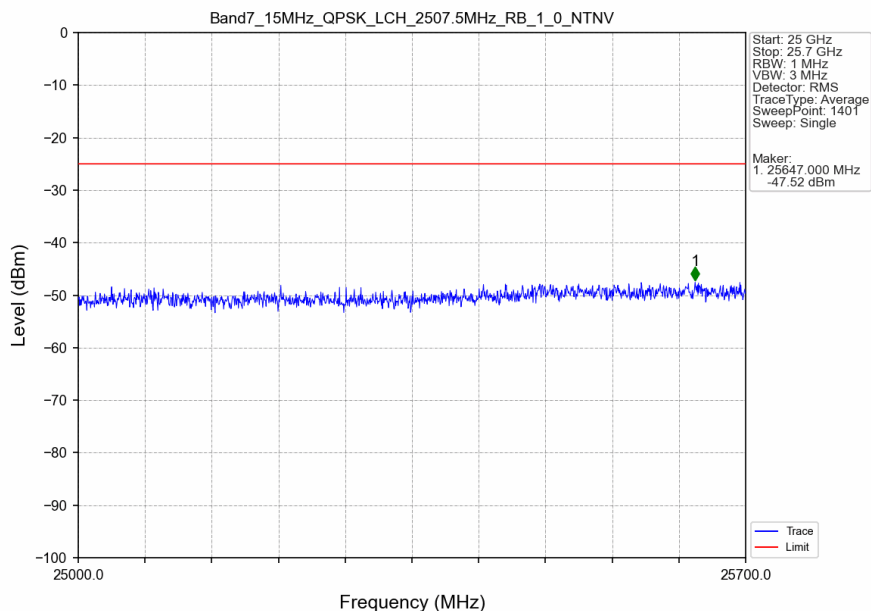
5.2.3 B7_15MHz



Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_LCH_2507.5MHz_RB_1_0_NTNV



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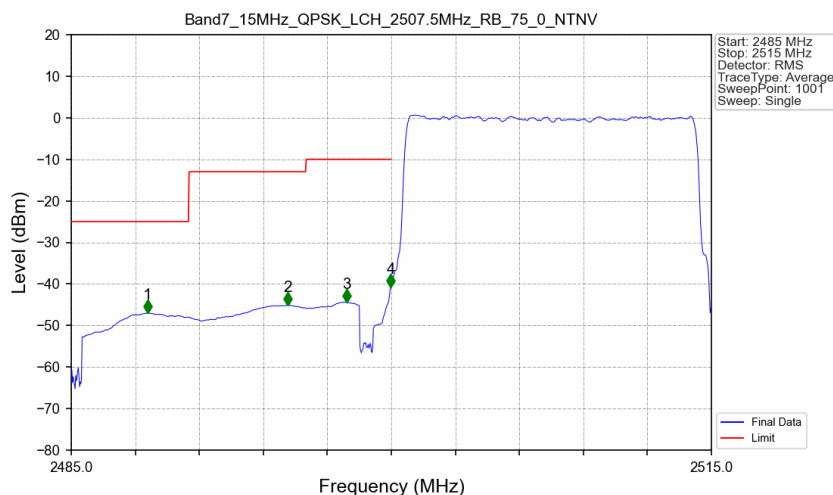
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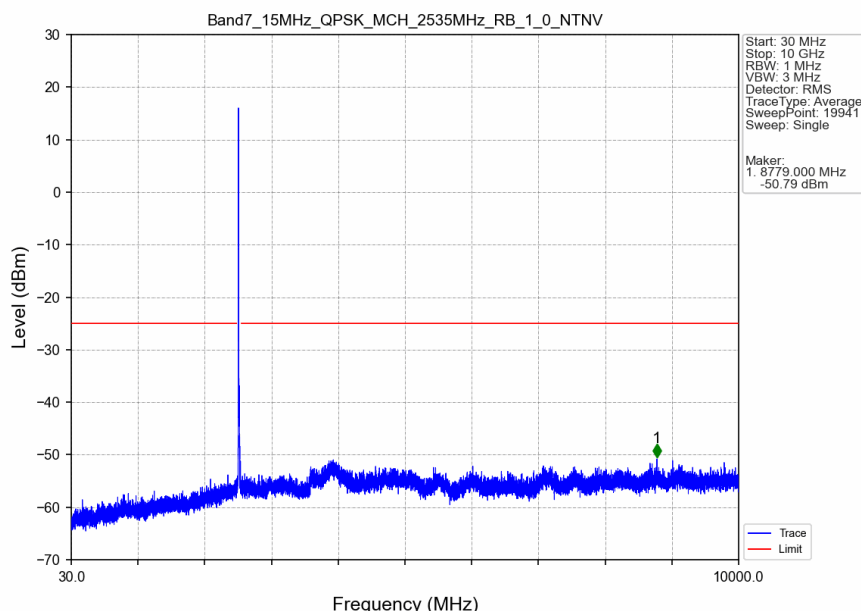
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Band7_15MHz_QPSK_LCH_2507.5MHz_RB_75_0_NTNV



Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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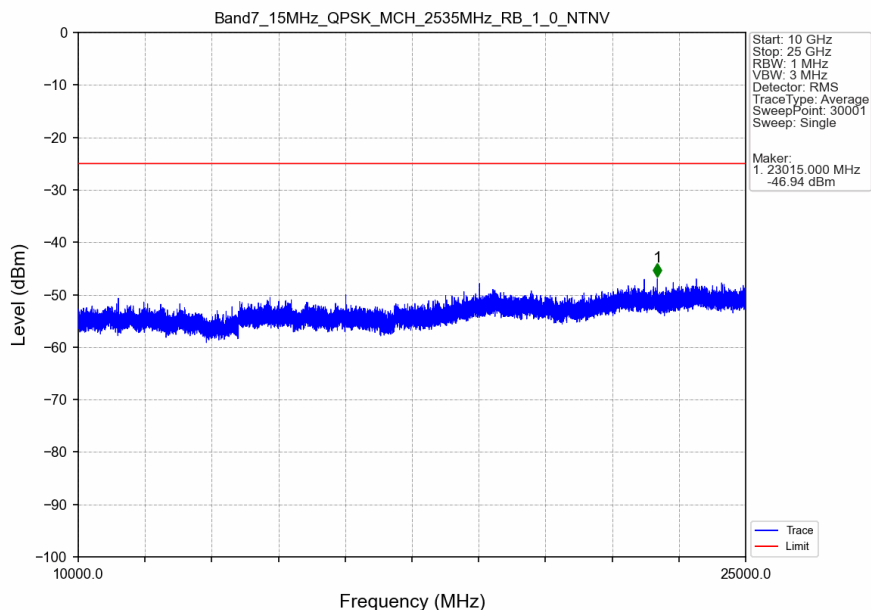
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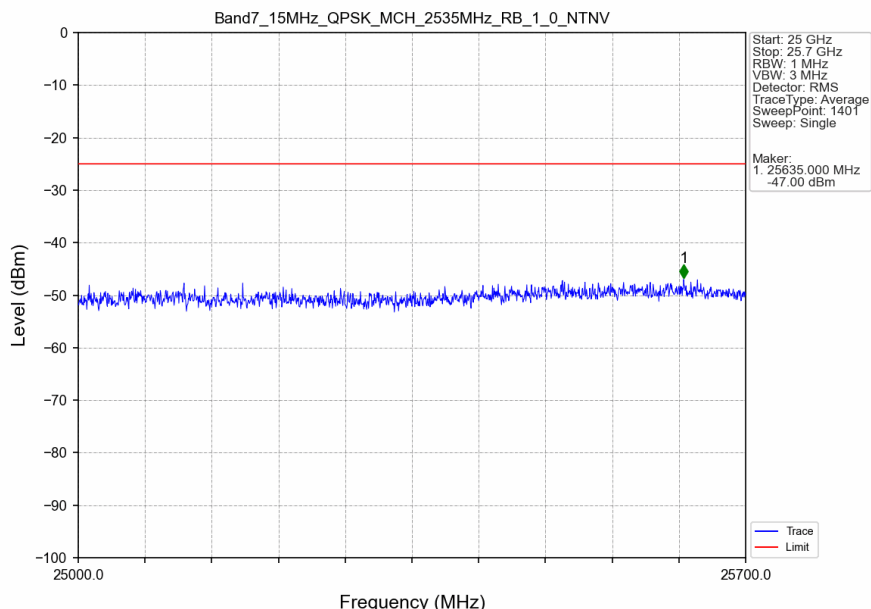
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Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



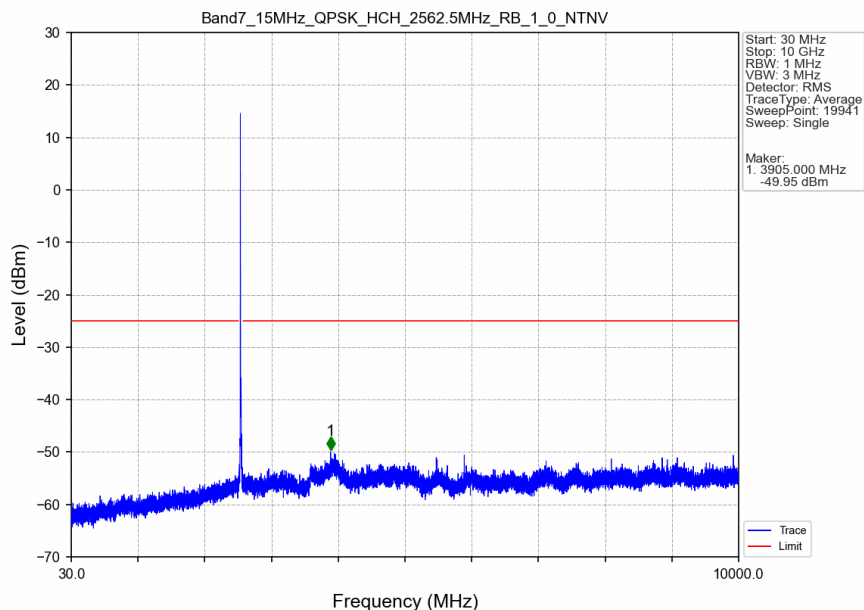
Band7_15MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



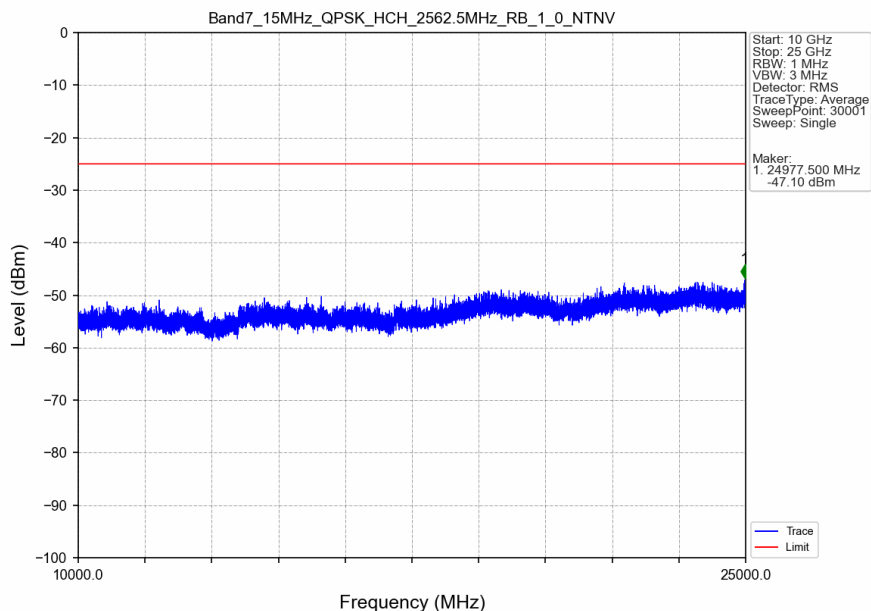
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Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



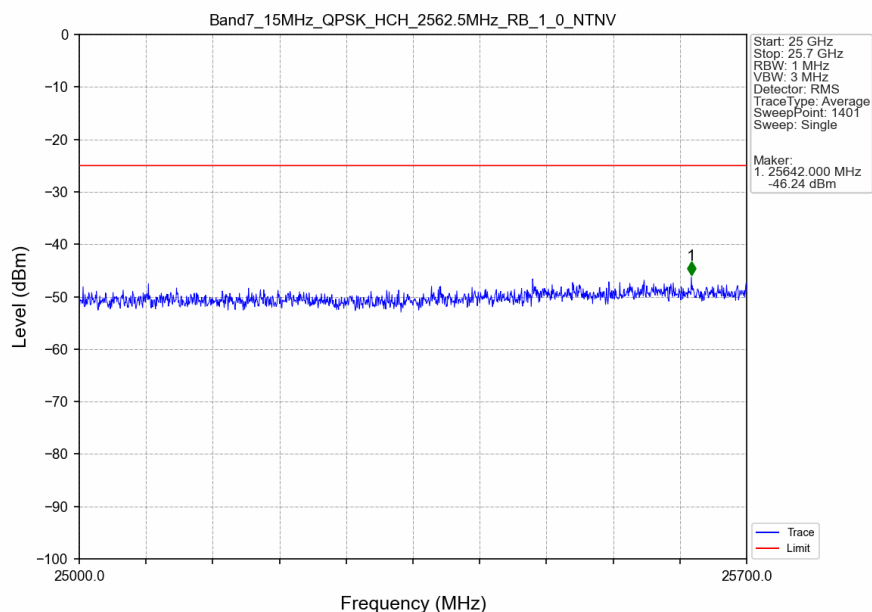
Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



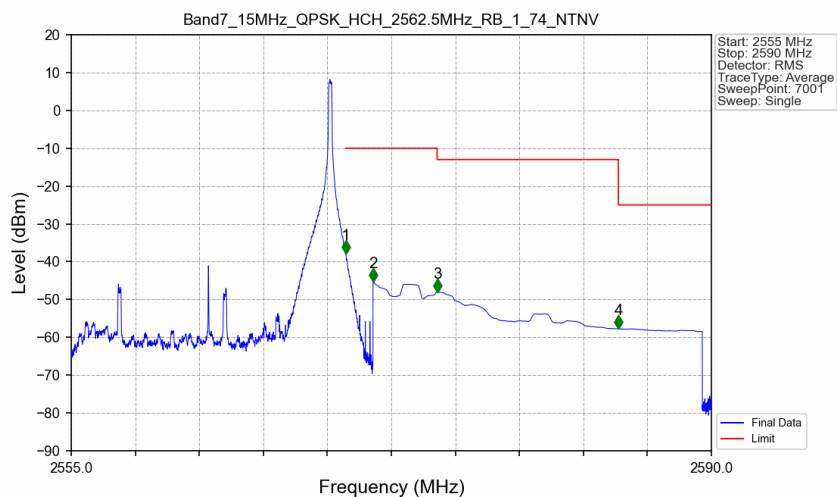
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Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_0_NTNV



Band7_15MHz_QPSK_HCH_2562.5MHz_RB_1_74_NTNV

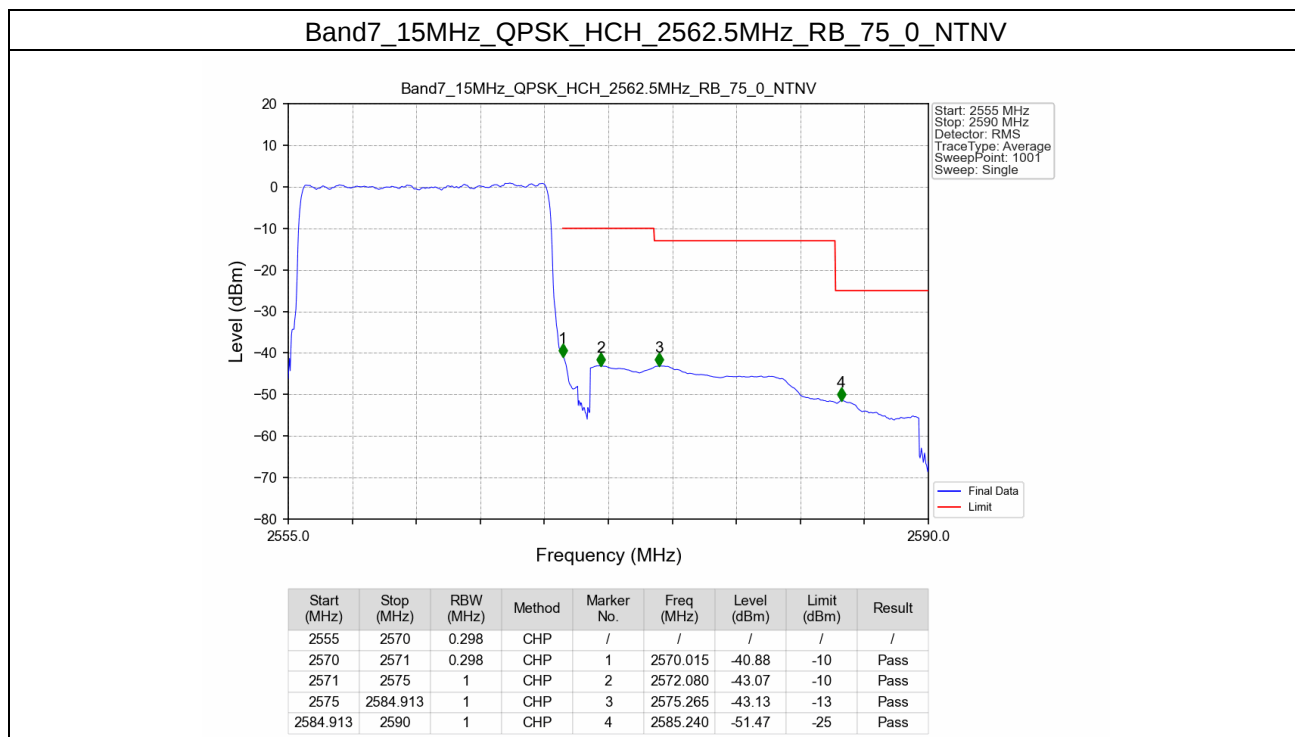


Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2555	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-37.94	-10	Pass
2571	2575	1	CHP	2	2571.500	-45.35	-10	Pass
2575	2584.913	1	CHP	3	2575.020	-48.06	-13	Pass
2584.913	2590	1	CHP	4	2584.915	-57.74	-25	Pass



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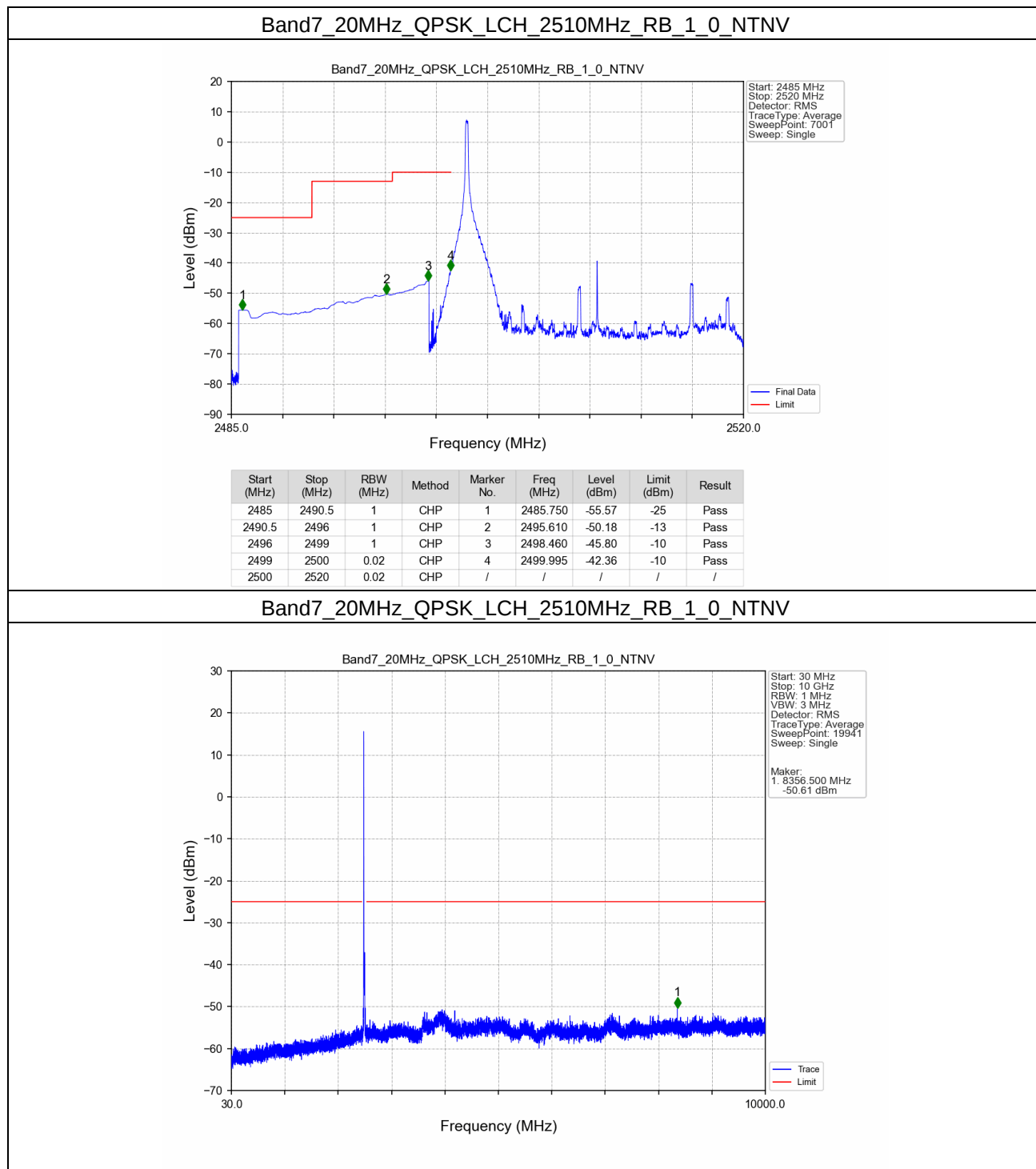
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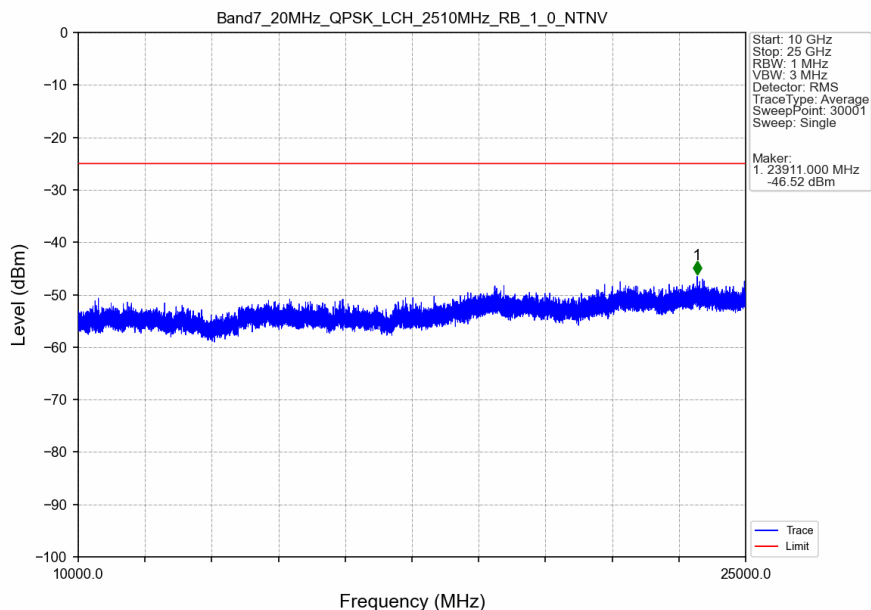
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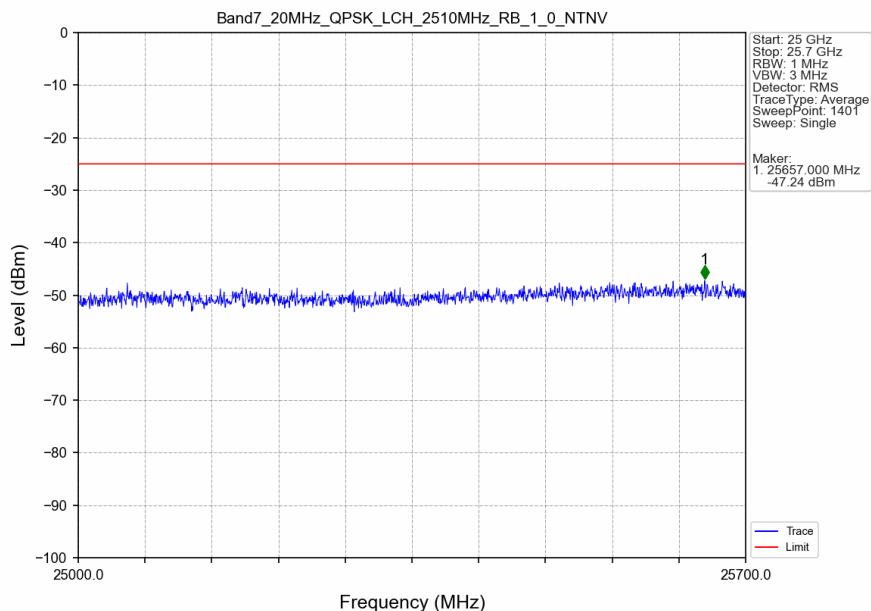
5.2.4 B7_20MHz



Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



Band7_20MHz_QPSK_LCH_2510MHz_RB_1_0_NTNV



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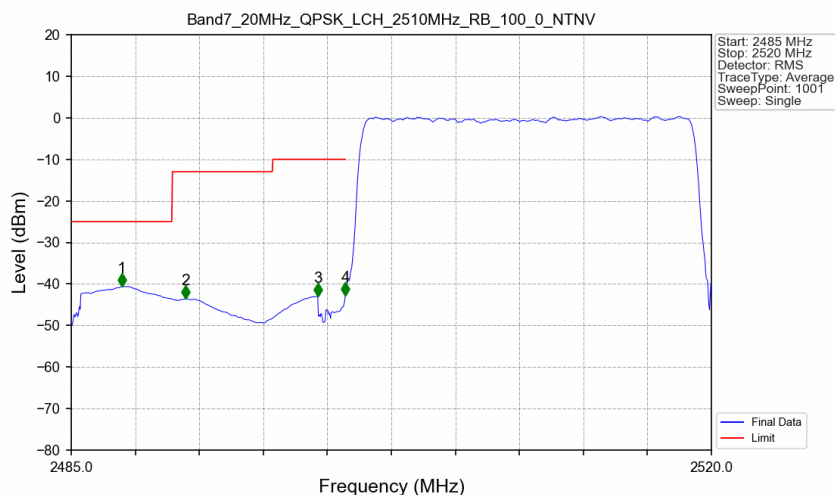
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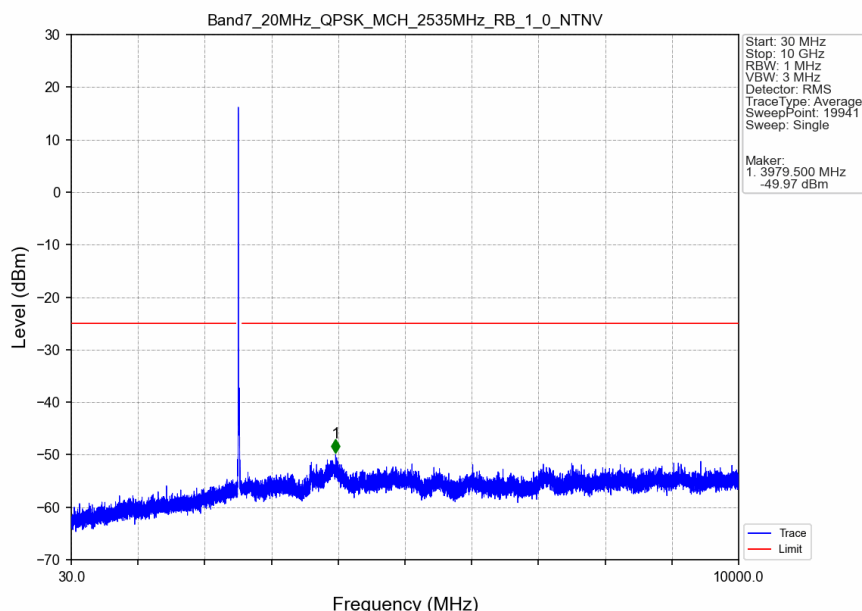
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Band7_20MHz_QPSK_LCH_2510MHz_RB_100_0_NTNV



Band7_20MHz_QPSK_MCH_2535MHz_RB_1_0_NTNV



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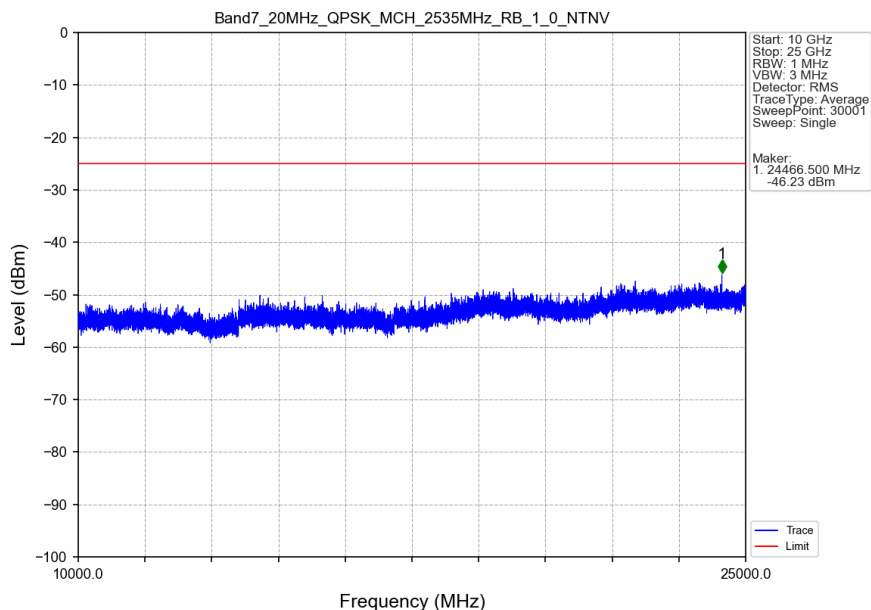
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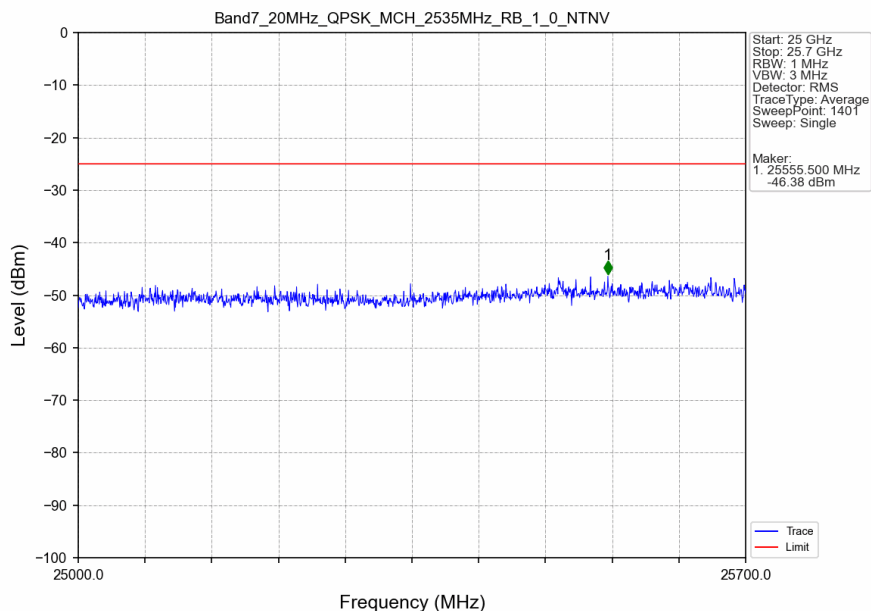
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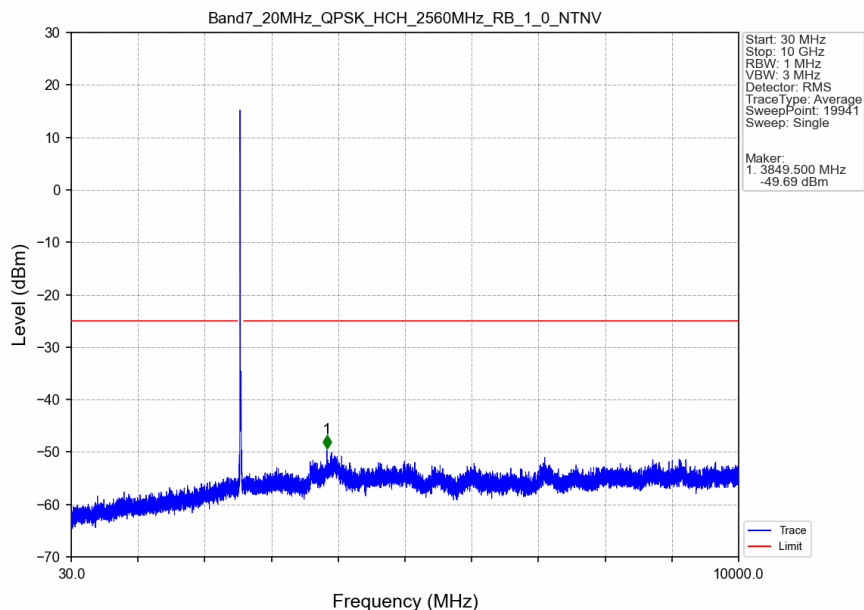
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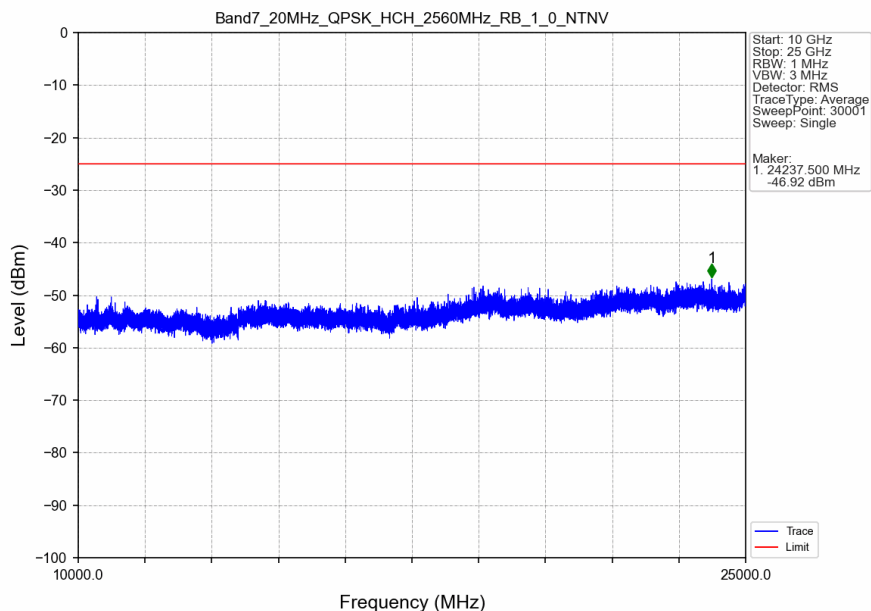
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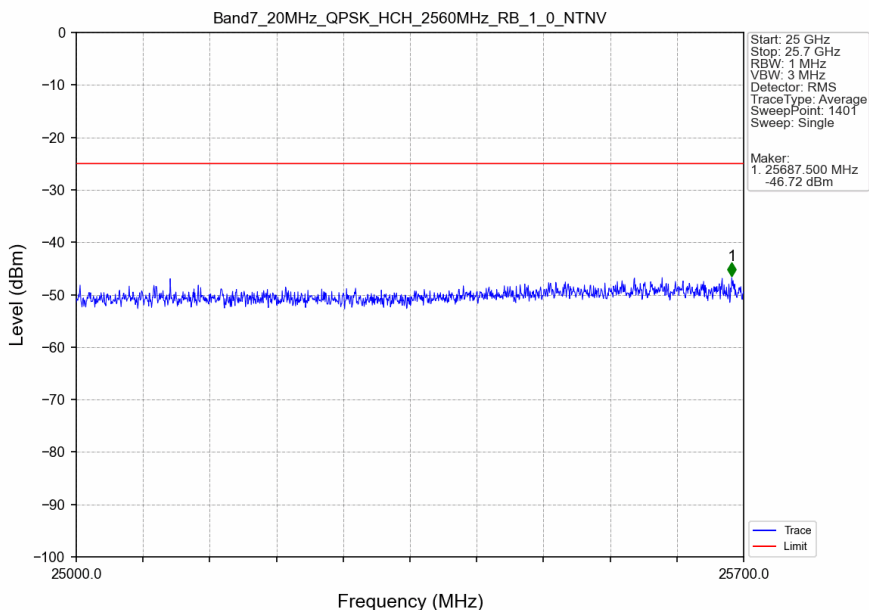
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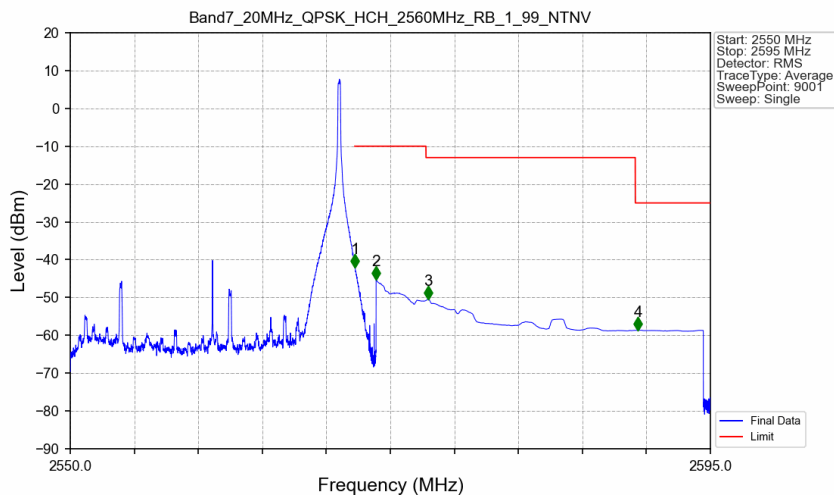
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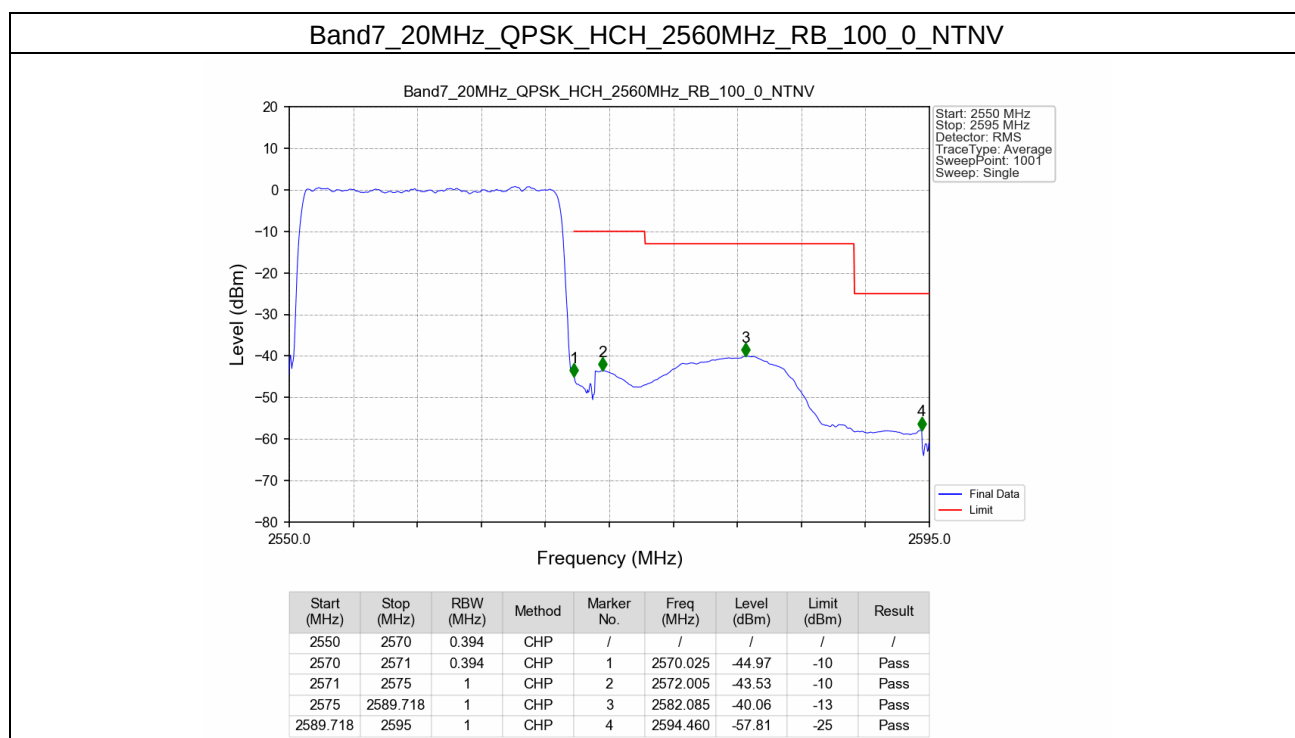


Band7_20MHz_QPSK_HCH_2560MHz_RB_1_99_NTNV



Start (MHz)	Stop (MHz)	RBW (MHz)	Method	Marker No.	Freq (MHz)	Level (dBm)	Limit (dBm)	Result
2550	2570	0.02	CHP	/	/	/	/	/
2570	2571	0.02	CHP	1	2570.005	-42.02	-10	Pass
2571	2575	1	CHP	2	2571.500	-45.20	-10	Pass
2575	2589.718	1	CHP	3	2575.155	-50.41	-13	Pass
2589.718	2595	1	CHP	4	2589.905	-58.64	-25	Pass





- End of the Appendix -