

**Appendix B-Conducted Spurious Emissions**

**Test Data:**

FDD LTE Band 30					
Channel	Frequency Range (MHz)	Worst Test Level (dBm)		Limit (dBm)	Result
		AWGN	GSM		
LCH	0.009 - 0.15	-53.383	-53.838	-51.02	Pass
	0.15 - 30	-56.675	-52.975	-51.02	Pass
	30 - 1000	-60.349	-60.057	-51.02	Pass
	1000 - 2349	-52.757	-52.087	-19.01	Pass
	2361 -3000	-54.481	-52.776	-19.01	Pass
	3000 - 12750	-56.412	-54.557	-51.02	Pass
	12750-24000	-60.901	-60.890	-51.02	Pass
MCH	0.009 - 0.15	-51.460	-51.573	-51.02	Pass
	0.15 - 30	-57.938	-53.041	-51.02	Pass
	30 - 1000	-59.332	-59.942	-51.02	Pass
	1000 - 2349	-50.279	-50.734	-19.01	Pass
	2361 -3000	-50.673	-51.658	-19.01	Pass
	3000 - 12750	-55.187	-54.413	-51.02	Pass
	12750-24000	-61.245	-60.873	-51.02	Pass
HCH	0.009 - 0.15	-51.286	-53.338	-51.02	Pass
	0.15 - 30	-57.764	-51.508	-51.02	Pass
	30 - 1000	-60.167	-60.189	-51.02	Pass
	1000 - 2349	-52.807	-50.941	-19.01	Pass
	2361 -3000	-53.261	-52.365	-19.01	Pass
	3000 - 12750	-55.445	-54.023	-51.02	Pass
	12750-24000	-60.940	-61.303	-51.02	Pass

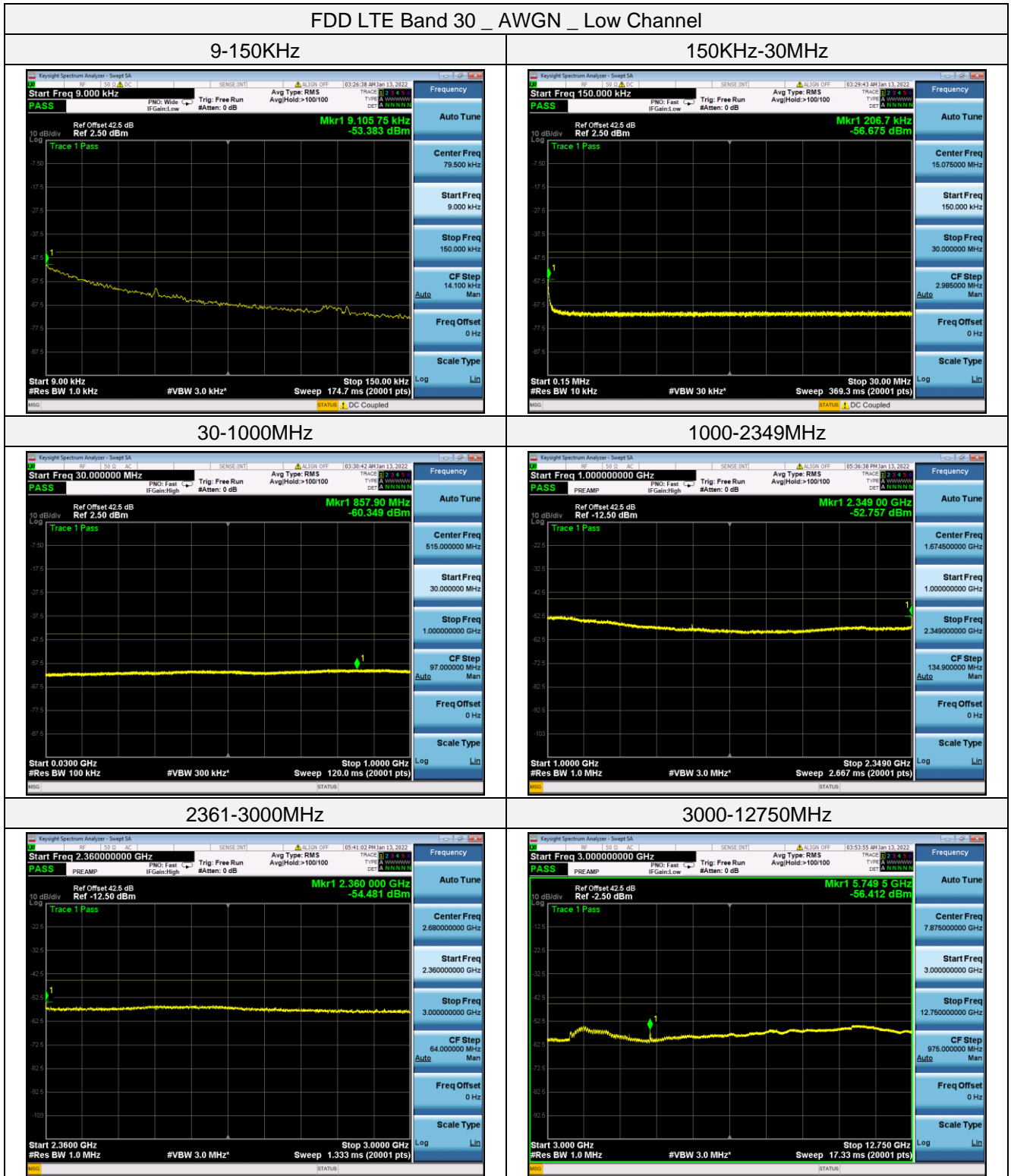
Note: This EUT supports 4\*4 MIMO, since we only presented the results of a test port of the worst, so we subtract the limit  $10 * \log(4)$ .



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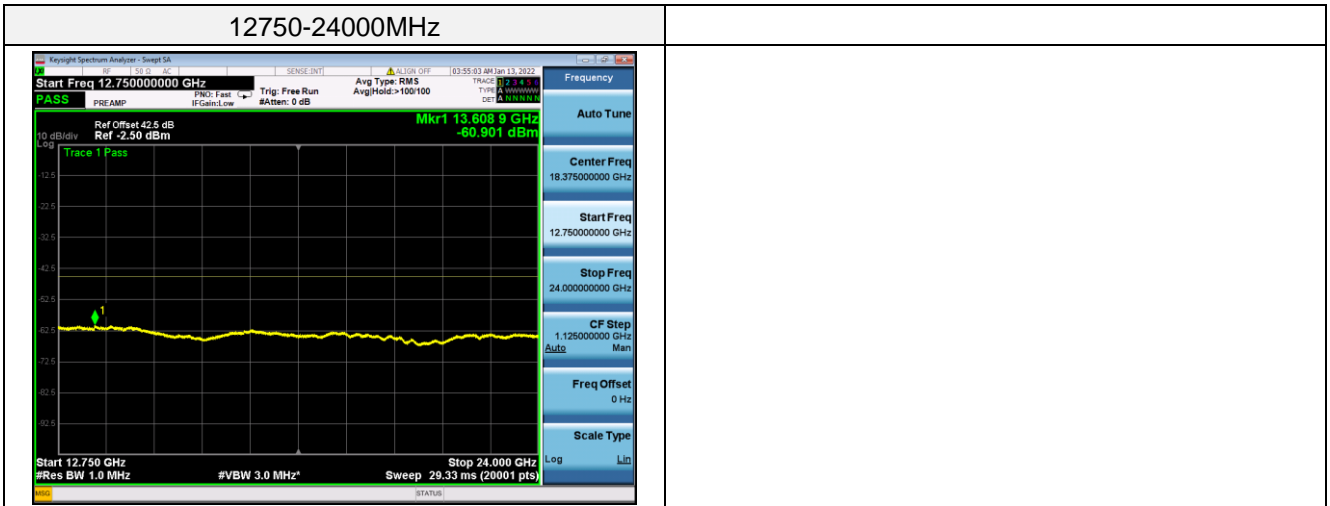


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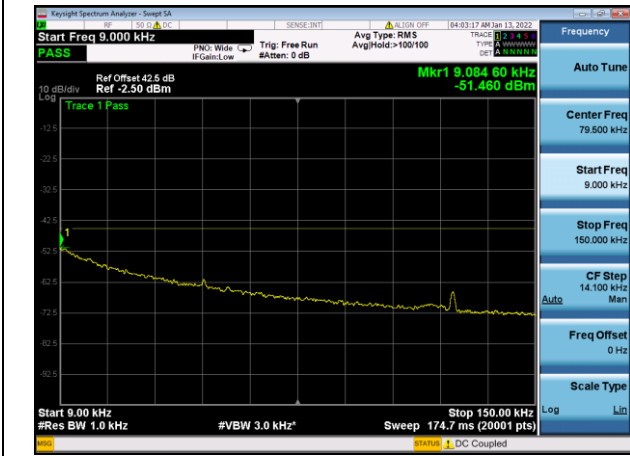
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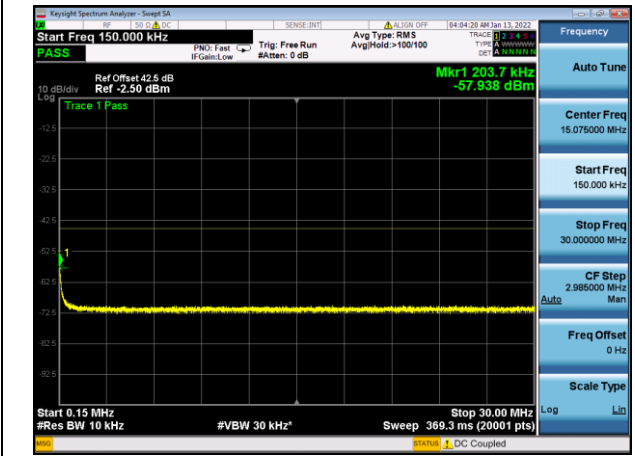
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FDD LTE Band 30 \_ AWGN \_ Middle Channel

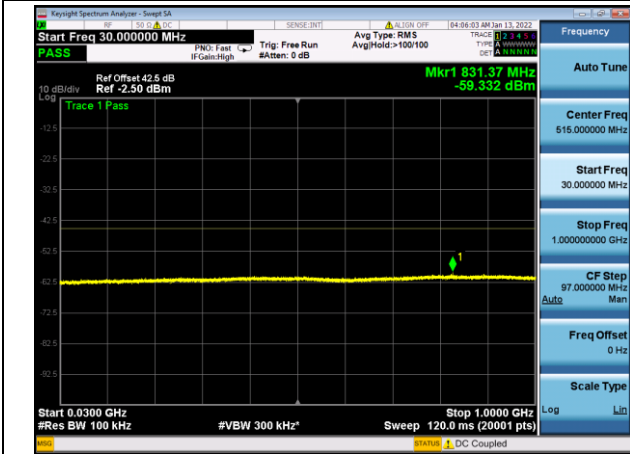
9-150KHz



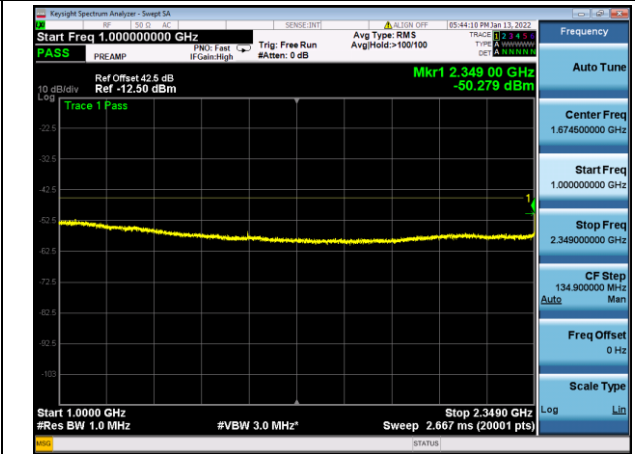
150KHz-30MHz



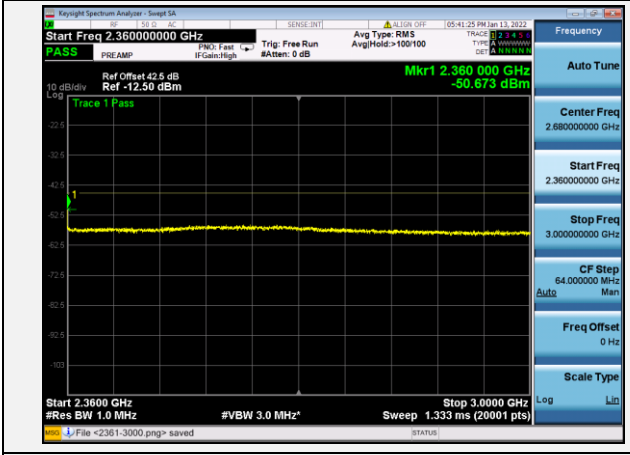
30-1000MHz



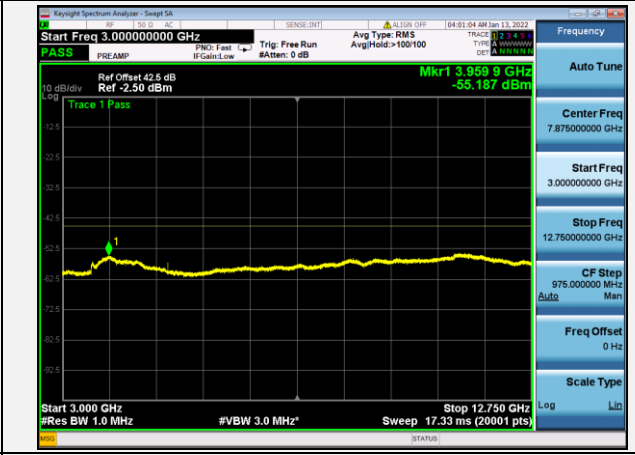
1000-2349MHz



2361-3000MHz



3000-12750MHz



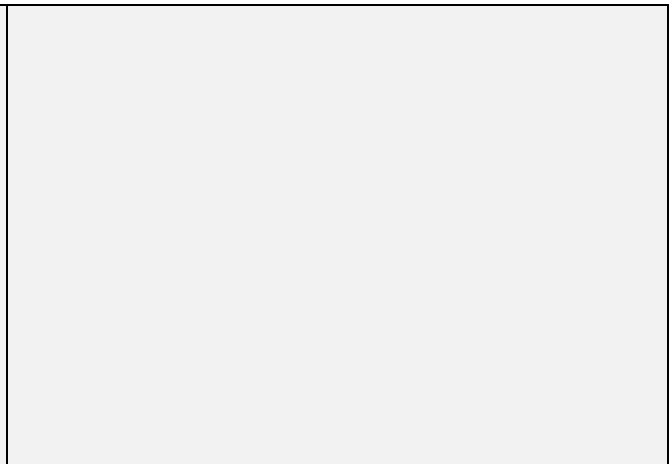
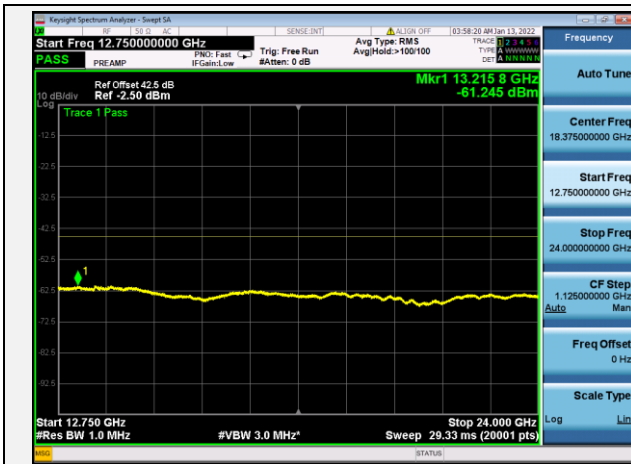
12750-24000MHz



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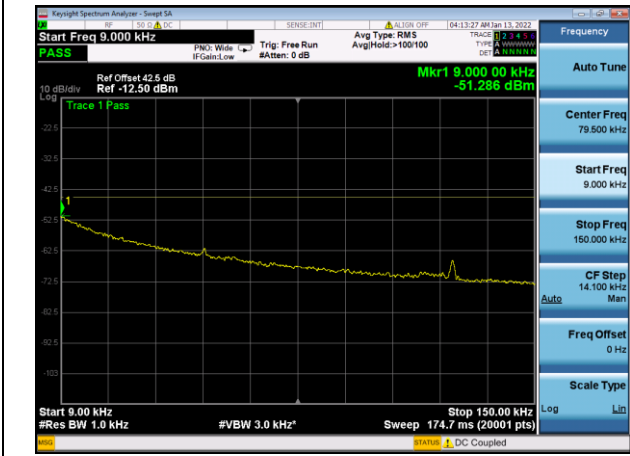
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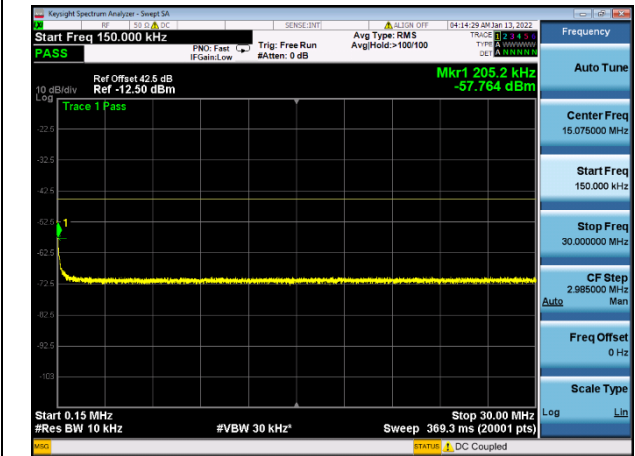
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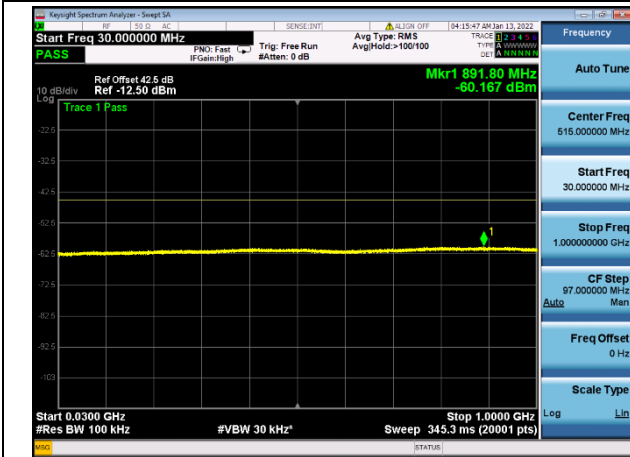
9-150KHz



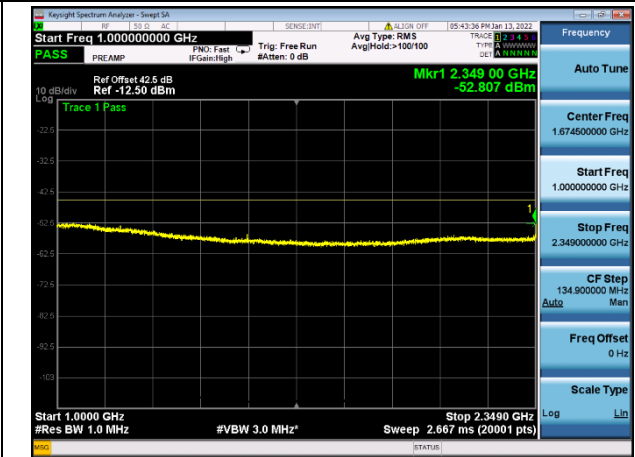
150KHz-30MHz



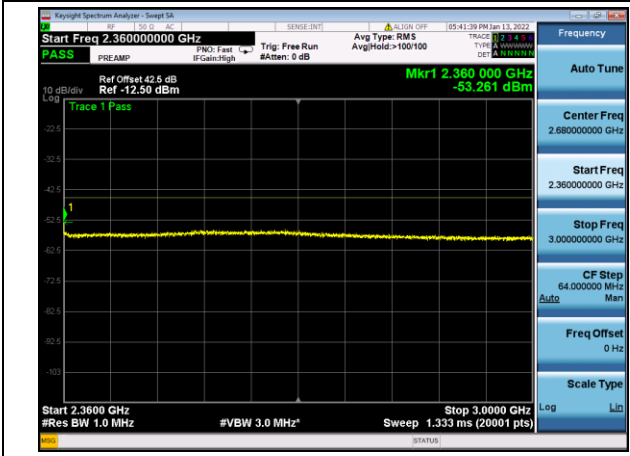
30-1000MHz



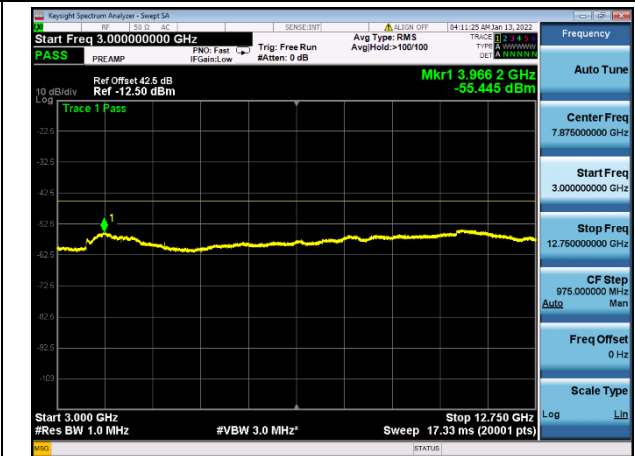
1000-2349MHz



2361-3000MHz

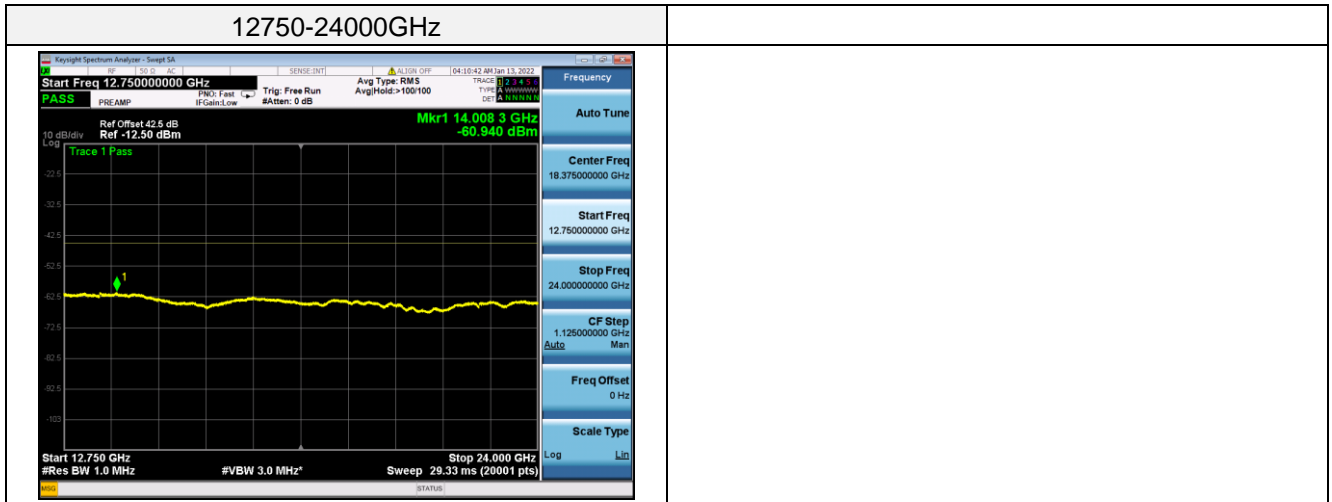


3000-12750MHz



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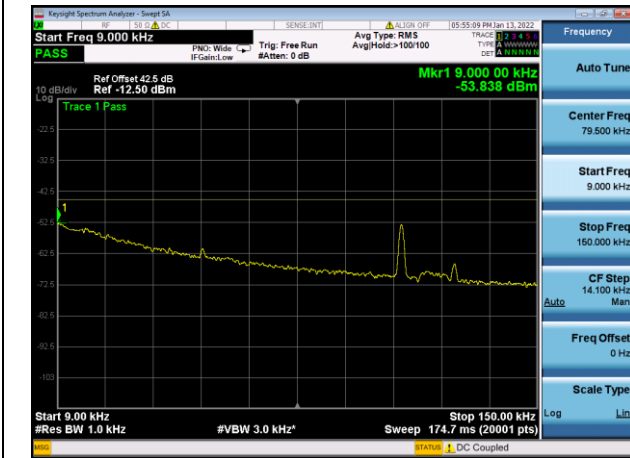
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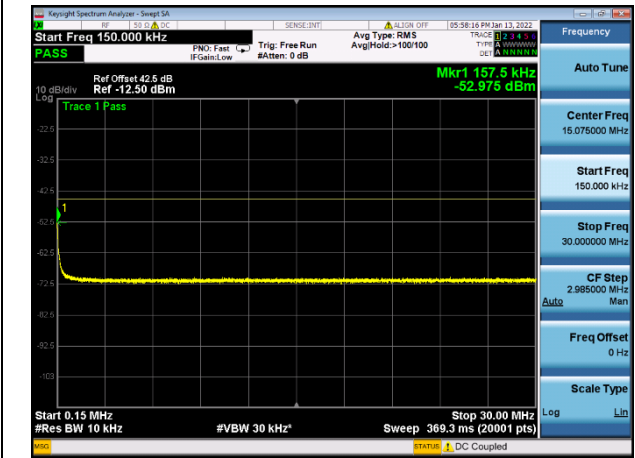
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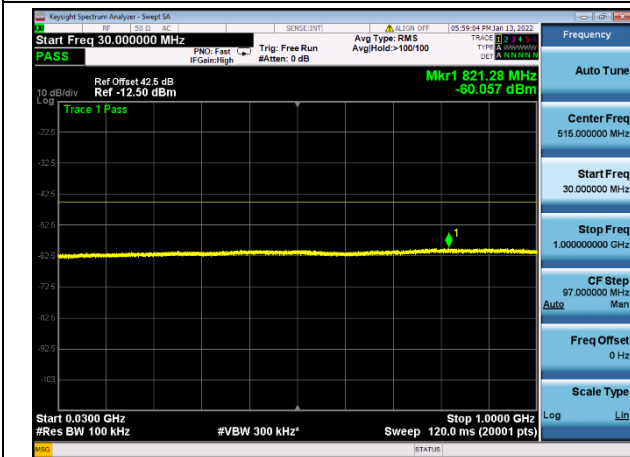
9-150KHz



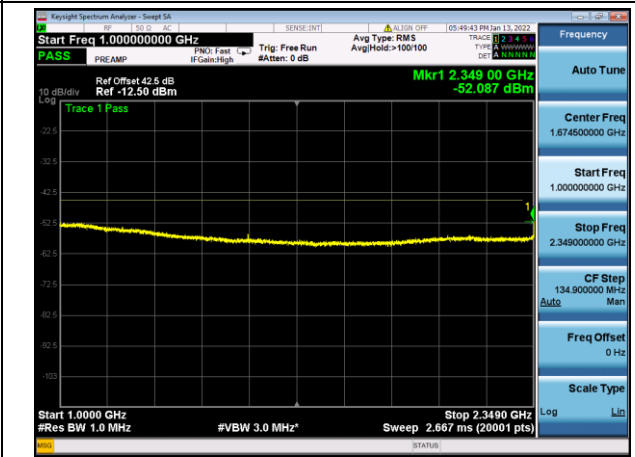
150KHz-30MHz



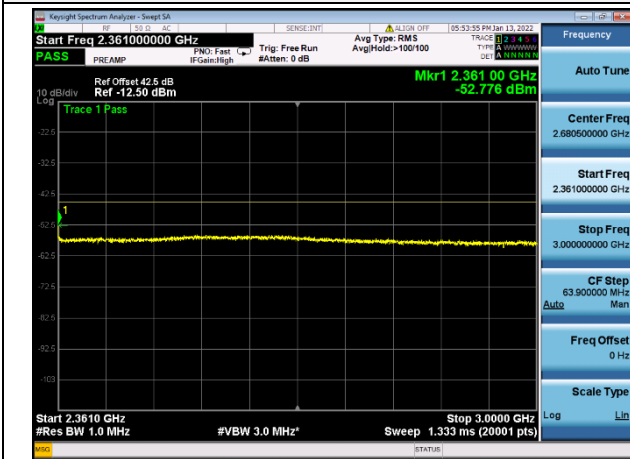
30-1000MHz



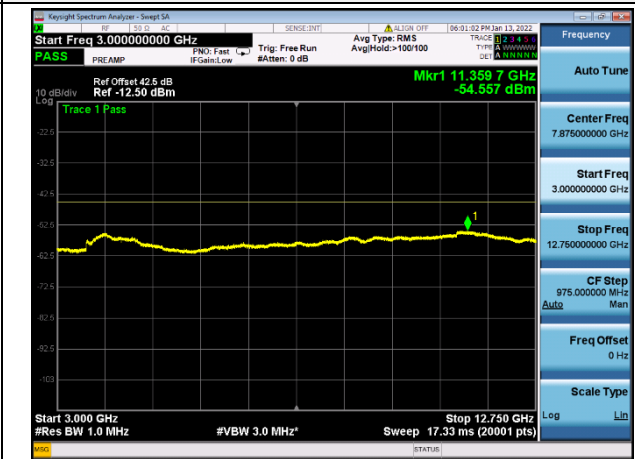
1000-2349MHz



2361-3000MHz



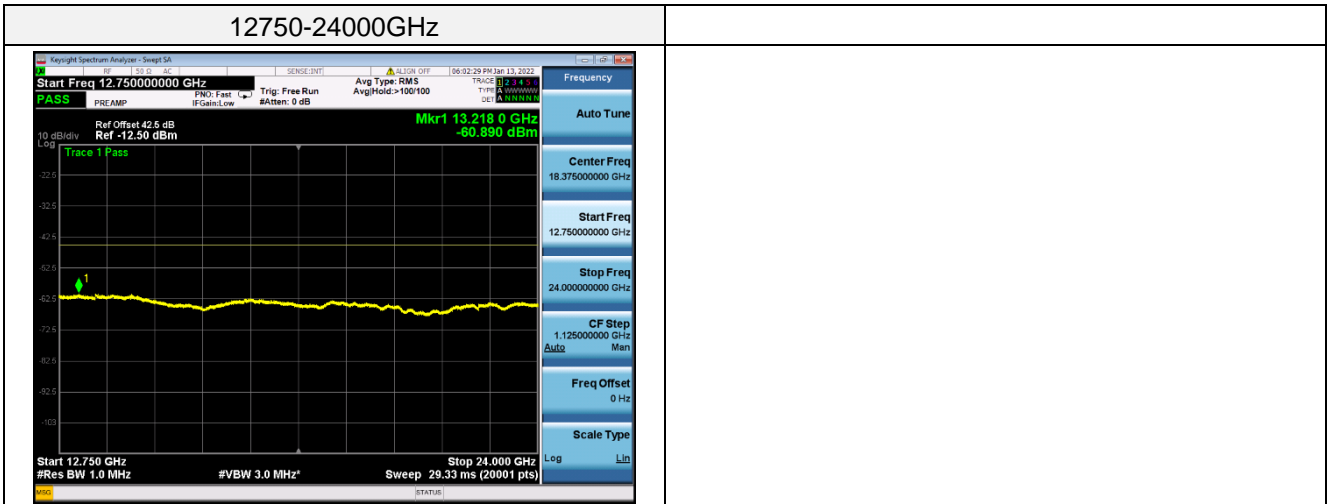
3000-12750MHz



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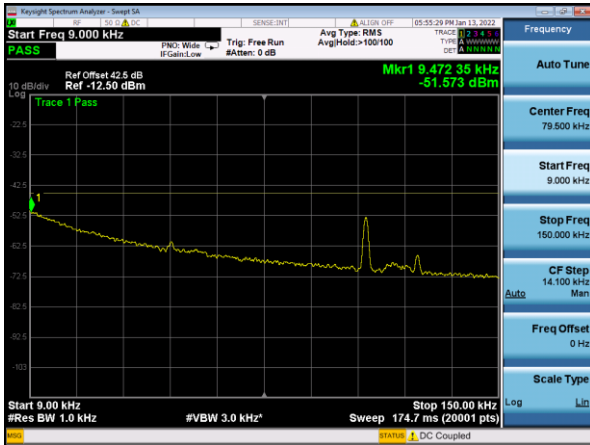
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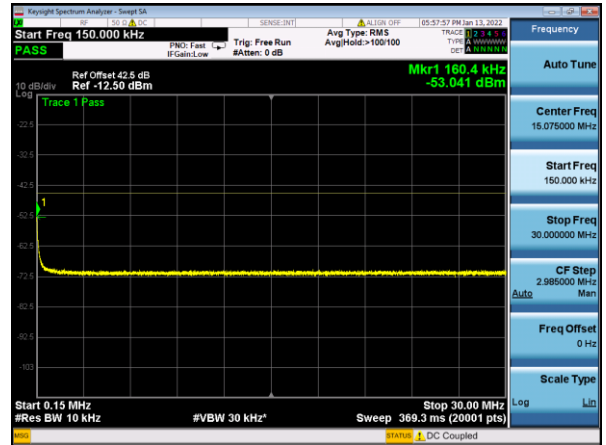
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FDD LTE Band 30 \_ GSM \_ Middle Channel

9-150KHz



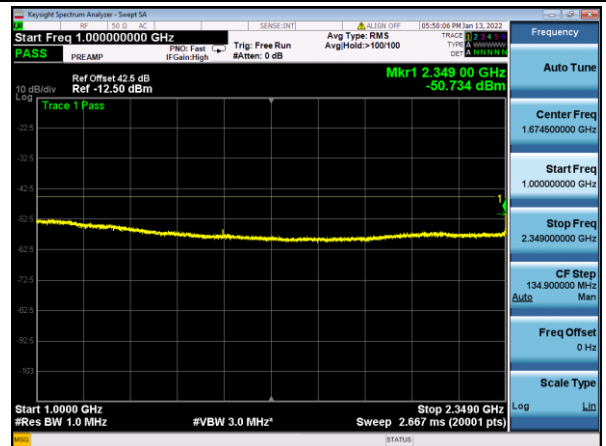
150KHz-30MHz



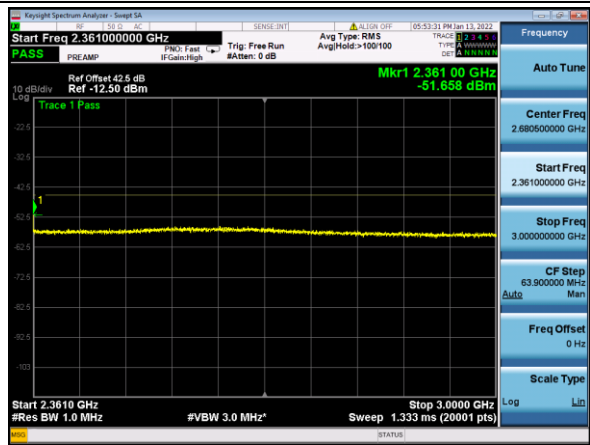
30-1000MHz



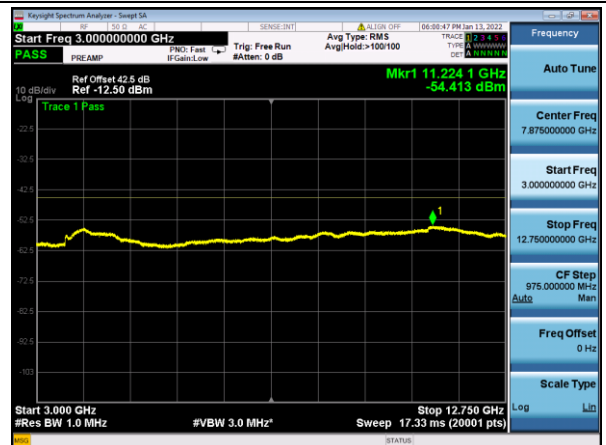
1000-2349MHz



2361-3000MHz



3000-12750MHz

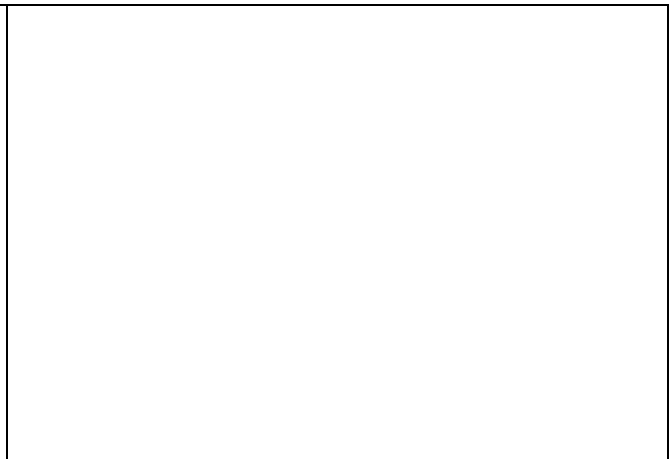
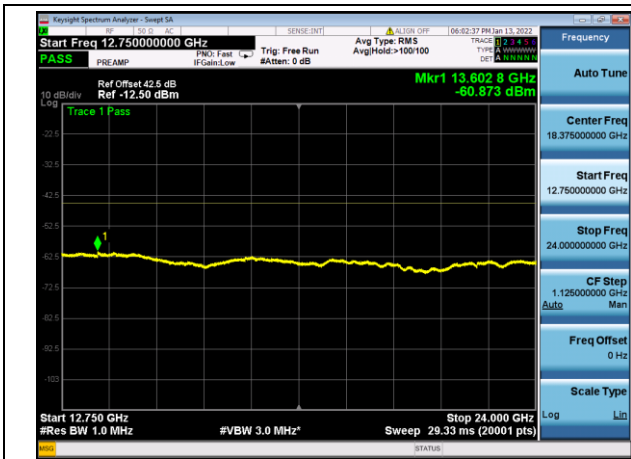


12750-24000MHz



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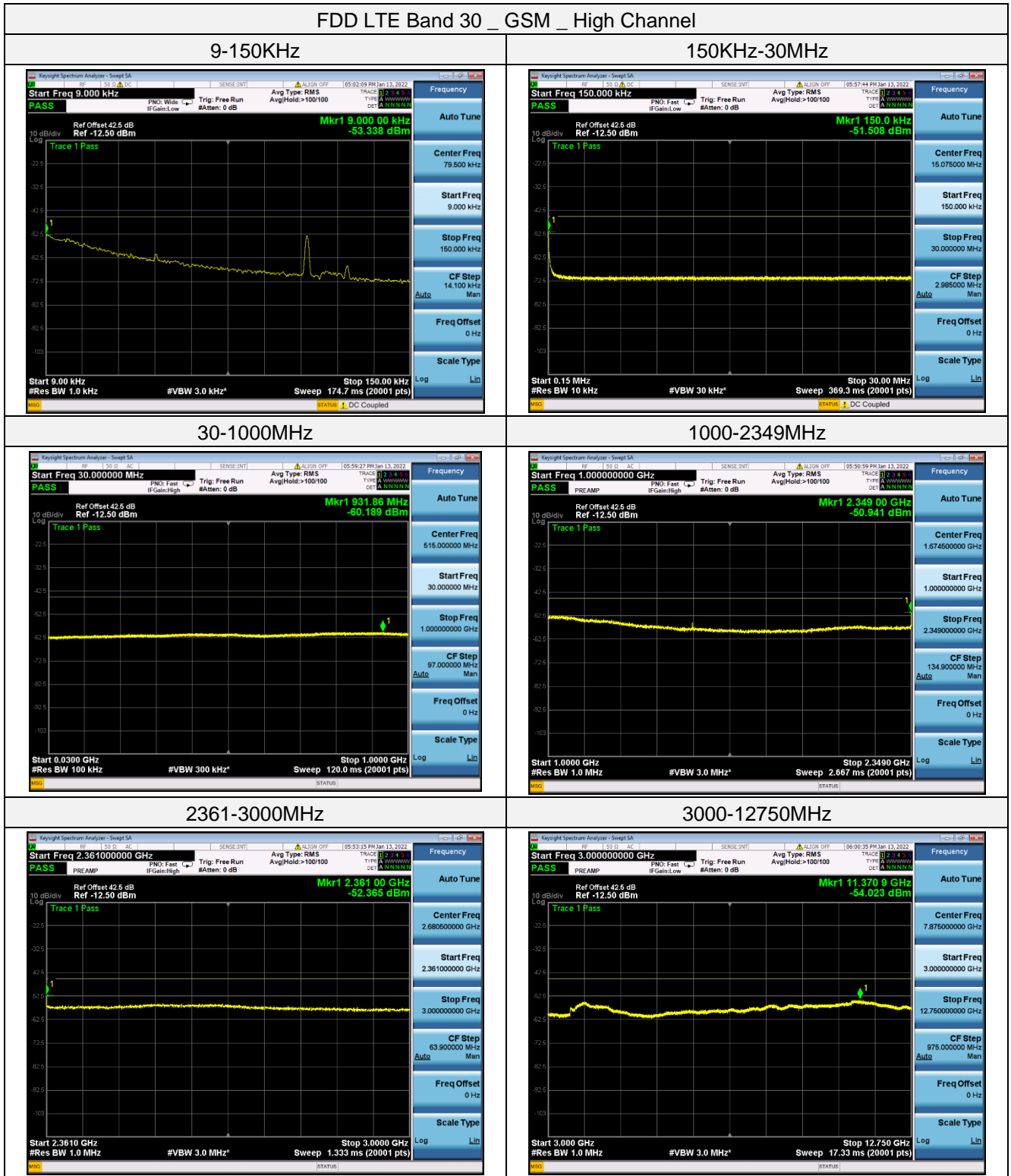


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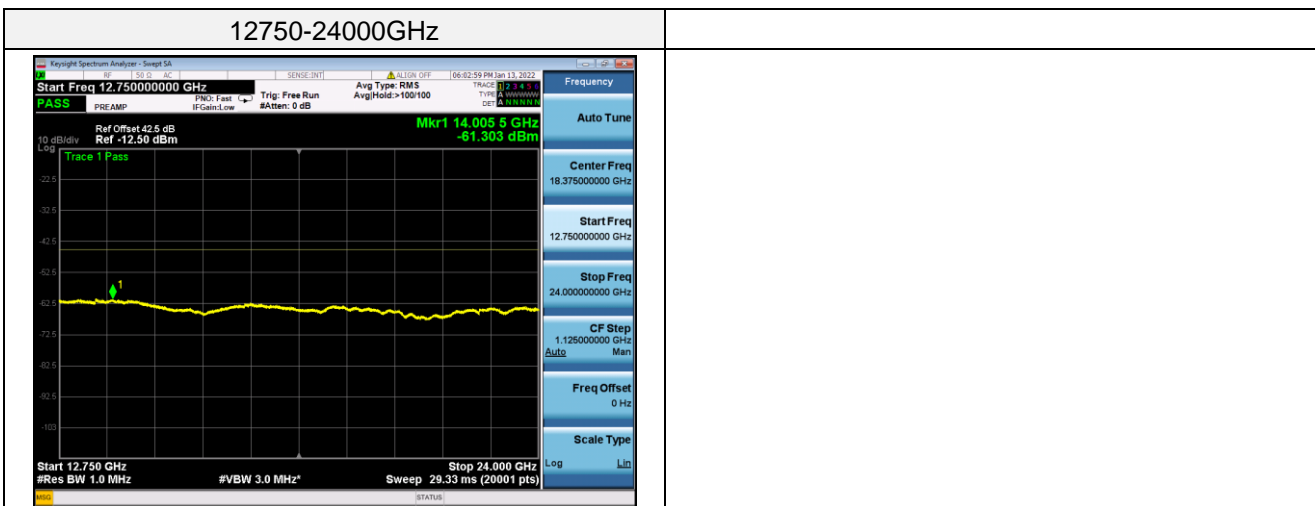
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