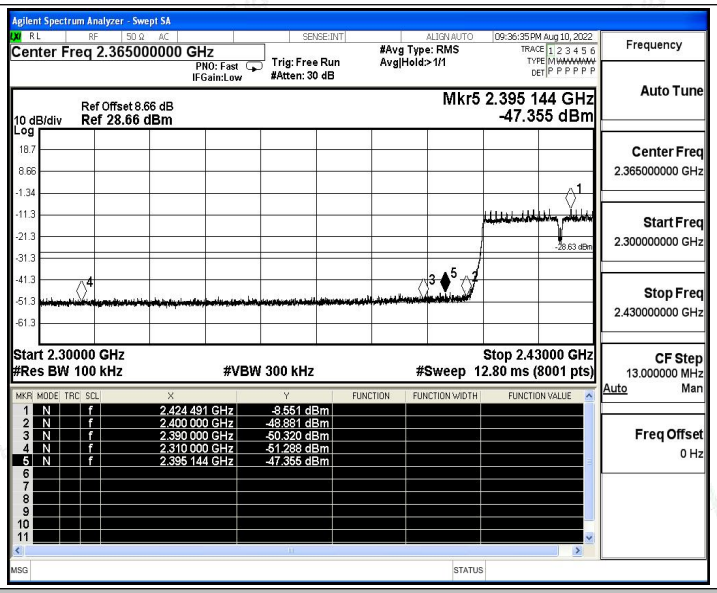
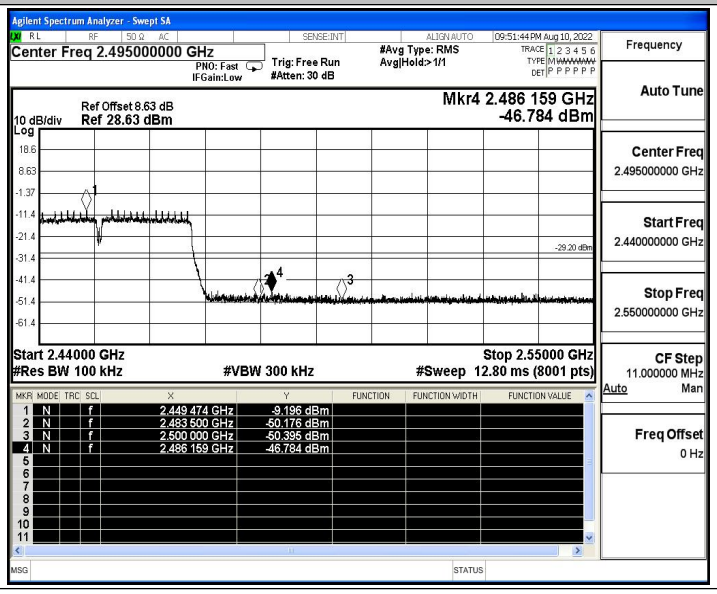


11N40SISO_Ant1_High_2452



A.5 Conducted Spurious Emission

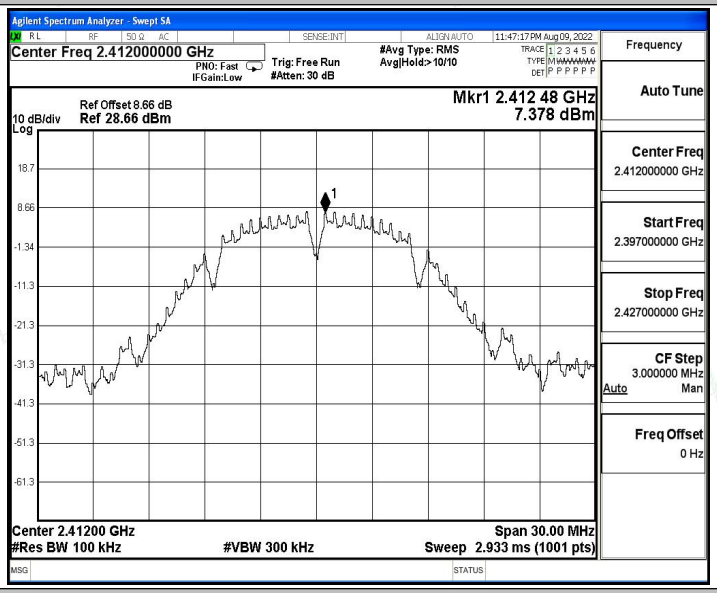
Test Result

TestMode	Antenna	Channel	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	Reference	7.12	7.12	---	PASS
			30~1000	7.12	-60	≤-12.88	PASS
			1000~26500	7.12	-46.13	≤-12.88	PASS
		2437	Reference	3.52	3.52	---	PASS
			30~1000	3.52	-60.48	≤-16.48	PASS
			1000~26500	3.52	-46.49	≤-16.48	PASS
		2462	Reference	3.05	3.05	---	PASS
			30~1000	3.05	-60.95	≤-16.95	PASS
			1000~26500	3.05	-46.27	≤-16.95	PASS
11G	Ant1	2412	Reference	-4.70	-4.70	---	PASS
			30~1000	-4.70	-60.51	≤-24.7	PASS
			1000~26500	-4.70	-45.86	≤-24.7	PASS
		2437	Reference	-4.71	-4.71	---	PASS
			30~1000	-4.71	-59.97	≤-24.71	PASS
			1000~26500	-4.71	-46.32	≤-24.71	PASS
		2462	Reference	-4.90	-4.90	---	PASS
			30~1000	-4.90	-59.83	≤-24.9	PASS
			1000~26500	-4.90	-46.3	≤-24.9	PASS
11N20SISO	Ant1	2412	Reference	-5.21	-5.21	---	PASS
			30~1000	-5.21	-59.8	≤-25.21	PASS
			1000~26500	-5.21	-46.04	≤-25.21	PASS
		2437	Reference	-5.50	-5.50	---	PASS
			30~1000	-5.50	-60.53	≤-25.5	PASS
			1000~26500	-5.50	-45.84	≤-25.5	PASS
		2462	Reference	-6.56	-6.56	---	PASS
			30~1000	-6.56	-60.71	≤-26.56	PASS
			1000~26500	-6.56	-46.68	≤-26.56	PASS
11N40SISO	Ant1	2422	Reference	-8.56	-8.56	---	PASS
			30~1000	-8.56	-60.68	≤-28.56	PASS
			1000~26500	-8.56	-46.15	≤-28.56	PASS
		2437	Reference	-8.83	-8.83	---	PASS
			30~1000	-8.83	-60.96	≤-28.83	PASS
			1000~26500	-8.83	-46.18	≤-28.83	PASS
		2452	Reference	-9.04	-9.04	---	PASS
			30~1000	-9.04	-60.36	≤-29.04	PASS

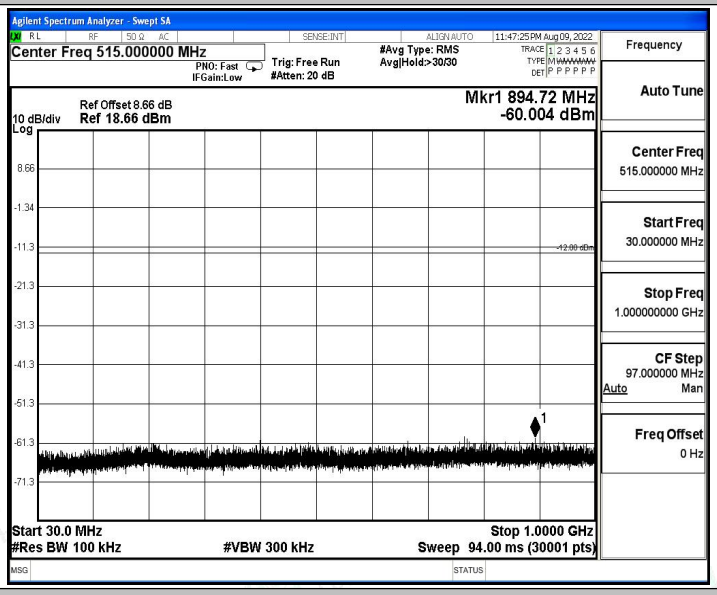
			1000~26500	-9.04	-46.25	≤-29.04	PASS

Test Graphs

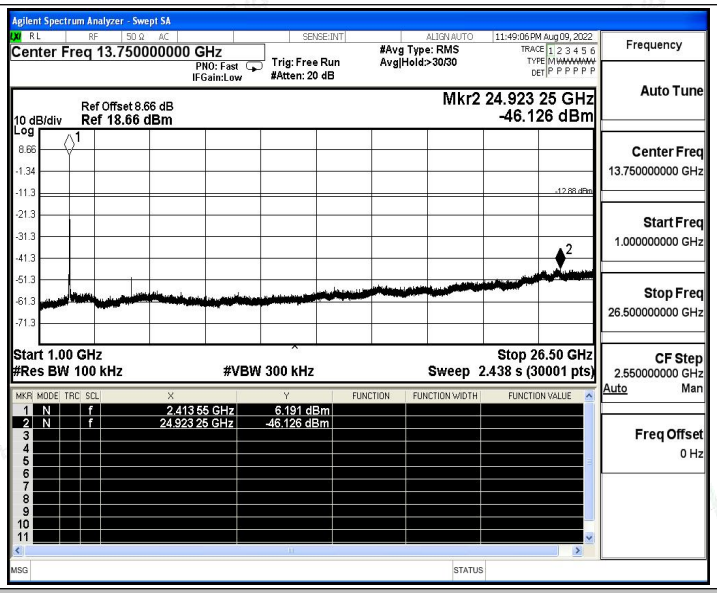
11B_Ant1_2412_0~Reference



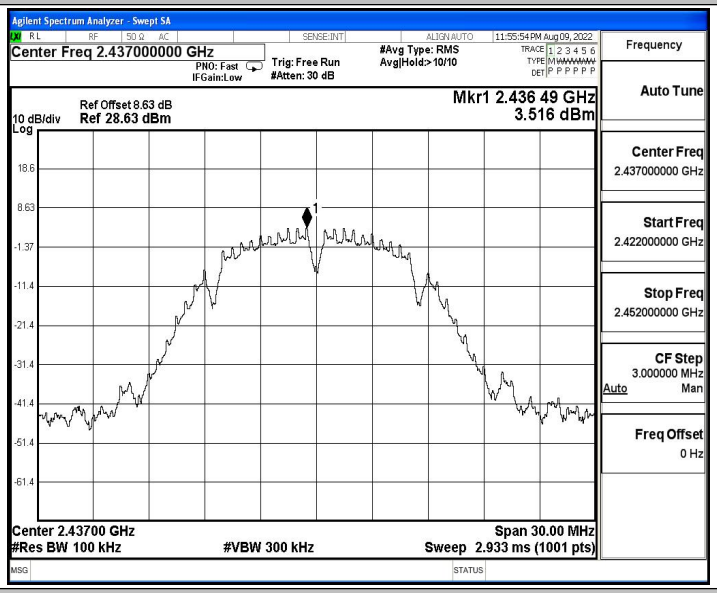
11B_Ant1_2412_30~1000



11B_Ant1_2412_1000~26500



11B_Ant1_2437_0~Reference



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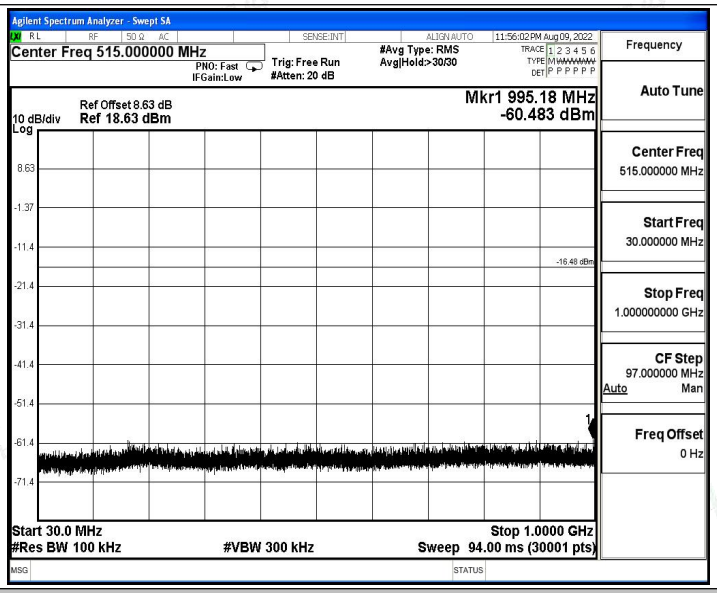

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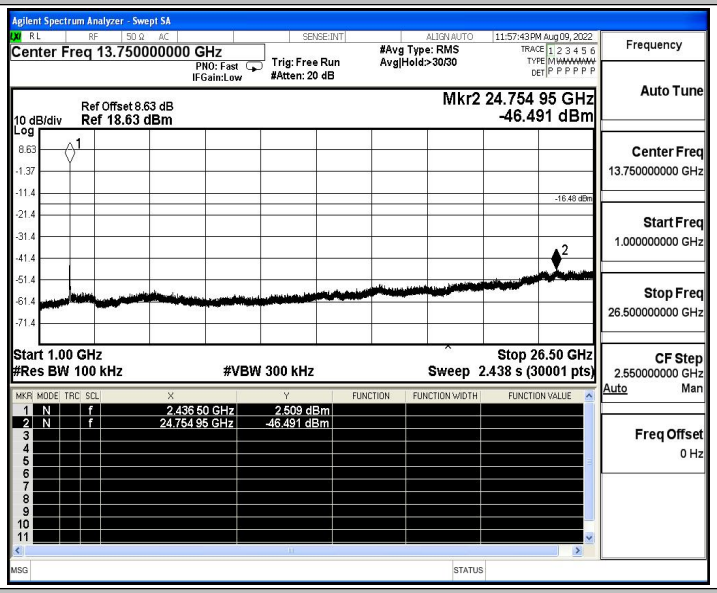
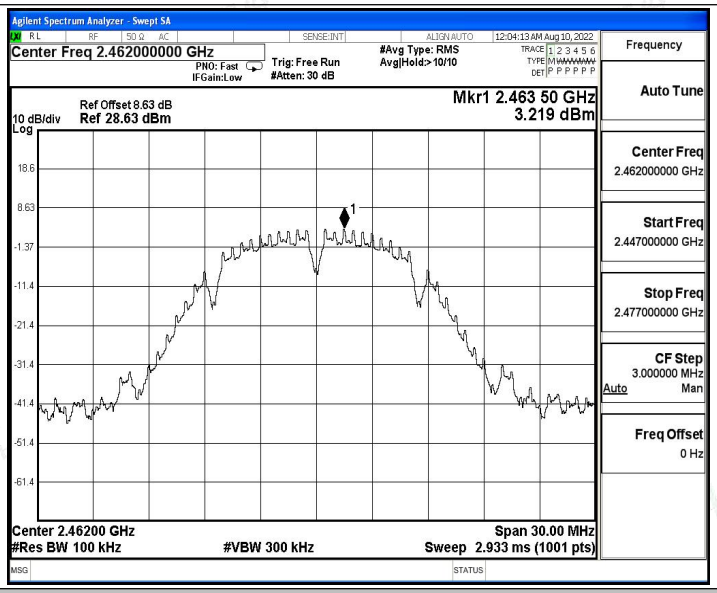


11B_Ant1_2462_0~Reference



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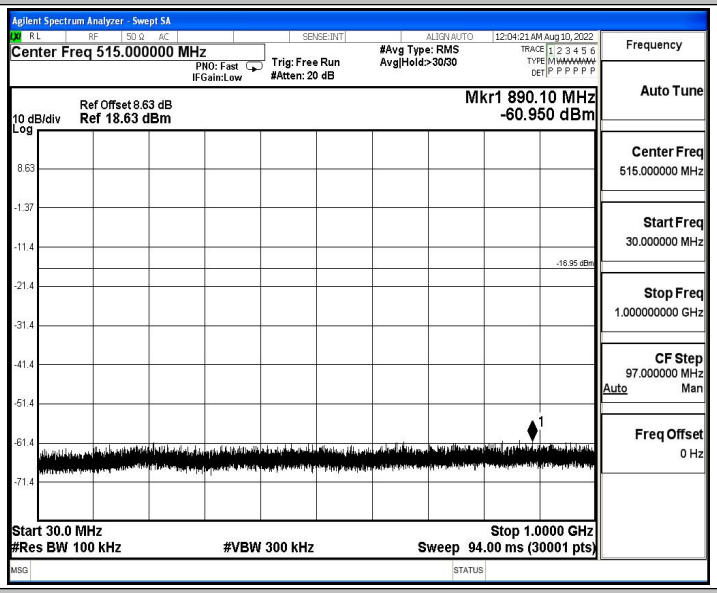
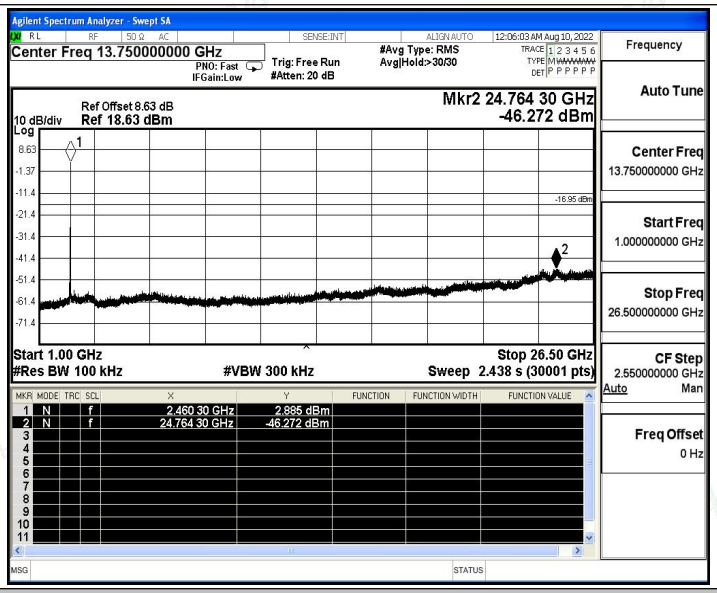
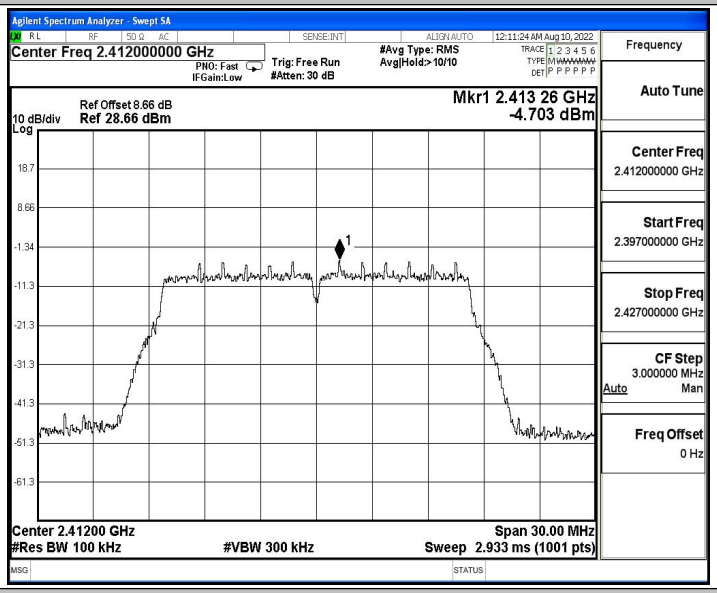


11B_Ant1_2462_1000~26500



11G_Ant1_2412_0~Reference



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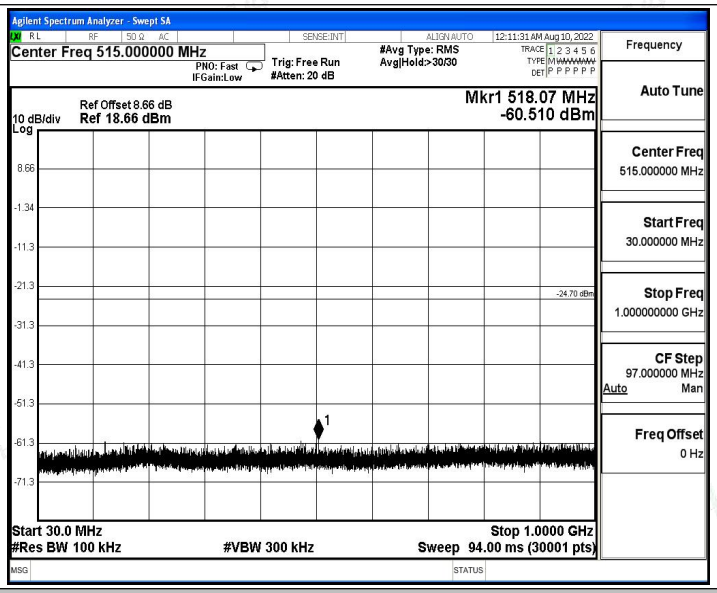

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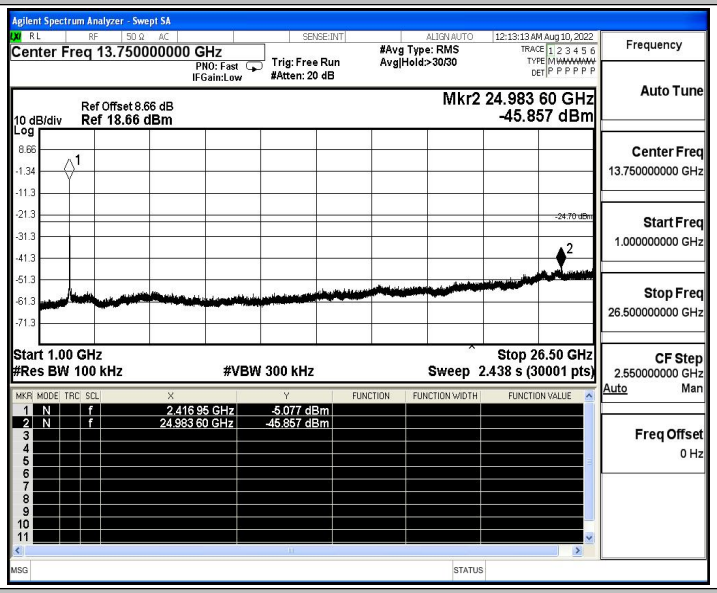

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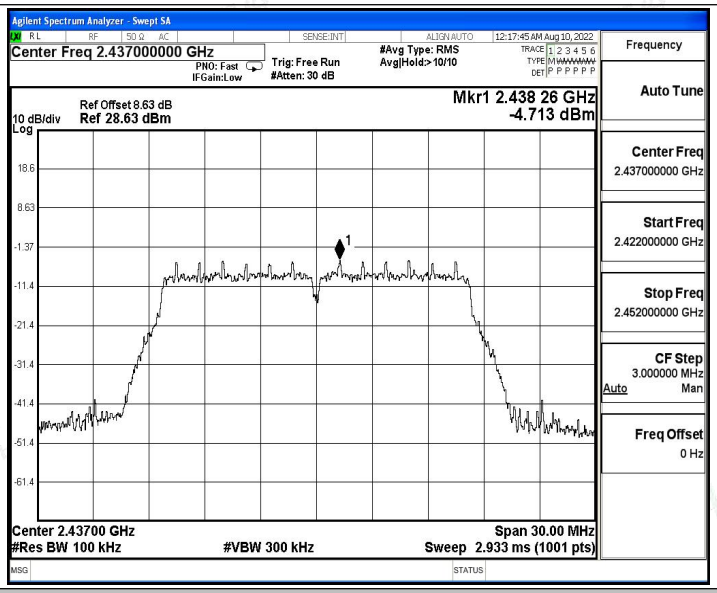
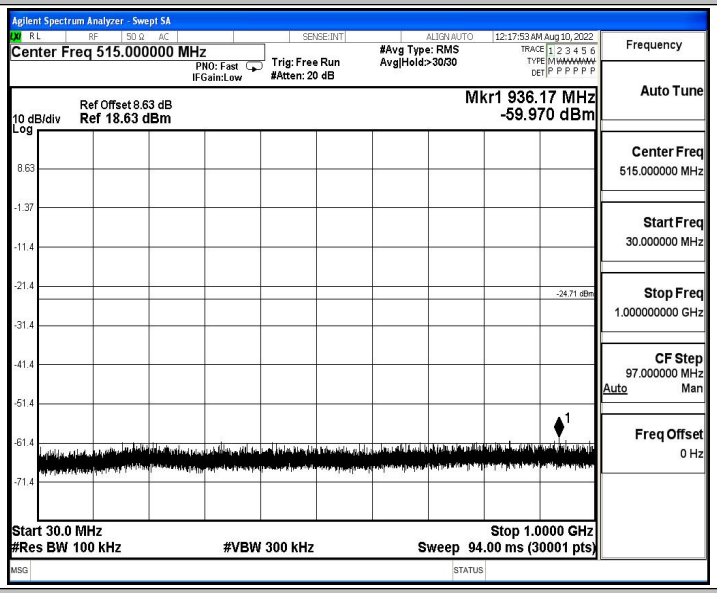


11G_Ant1_2437_30~1000



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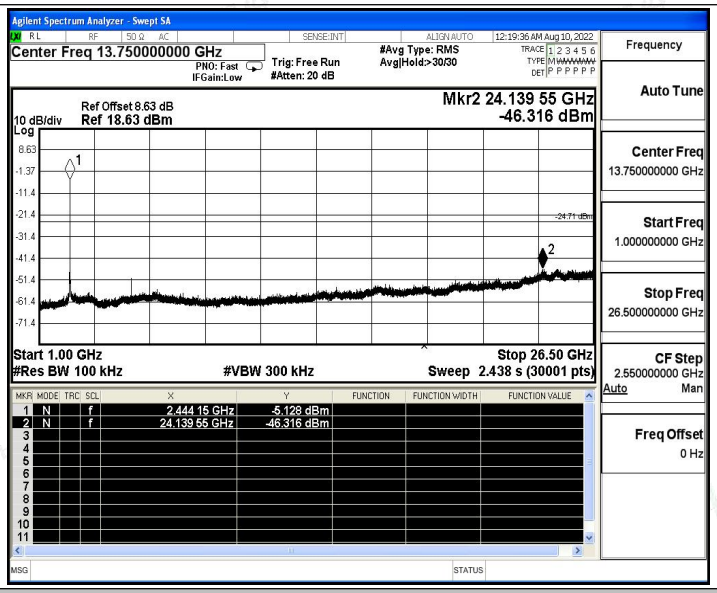

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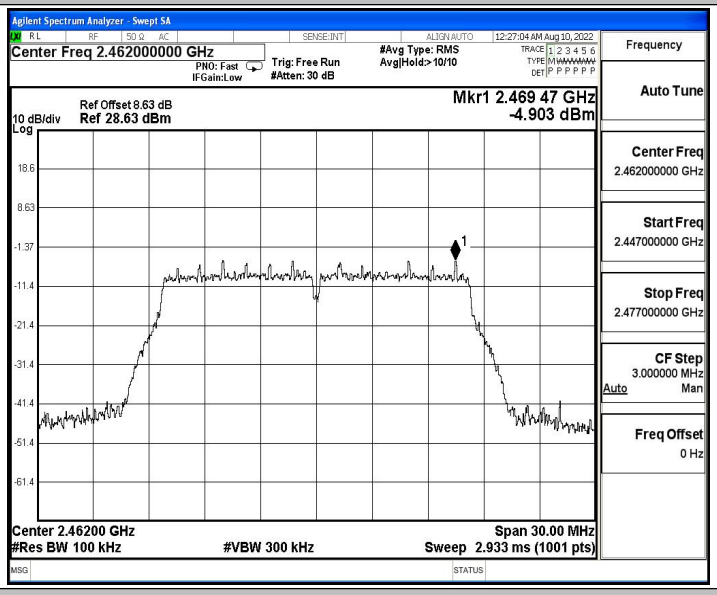

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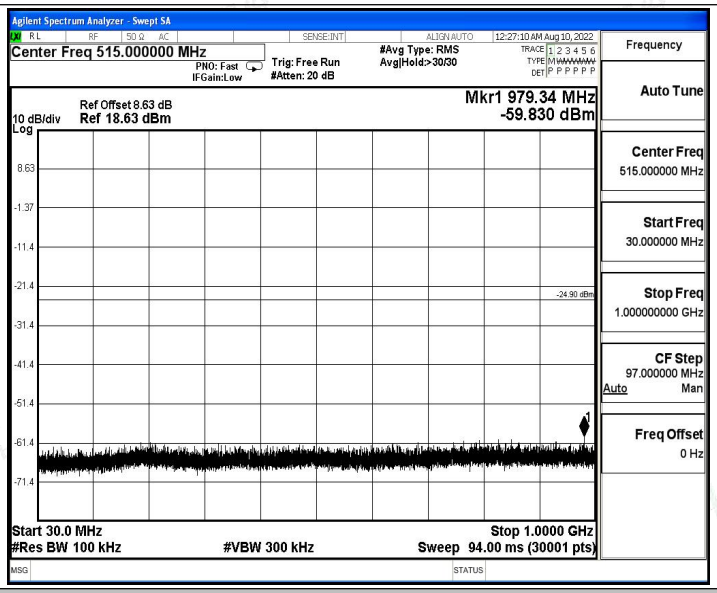
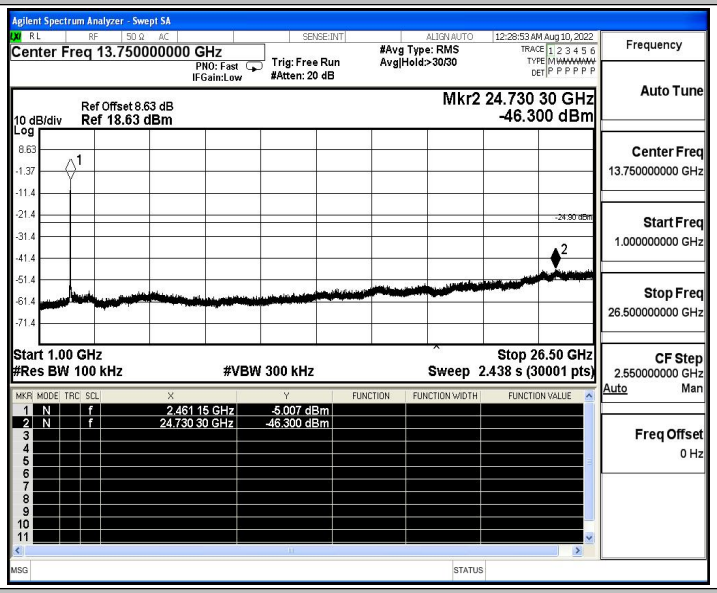
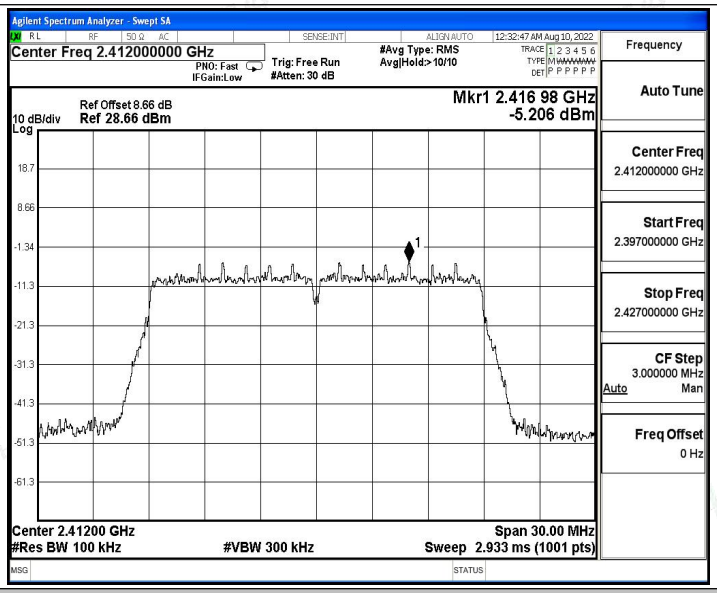


11G_Ant1_2462_1000~26500



11N20SISO_Ant1_2412_0~Reference



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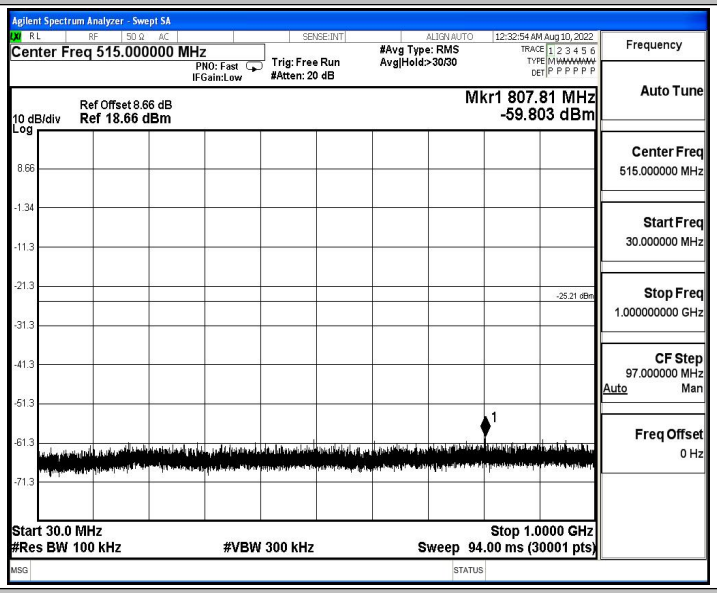

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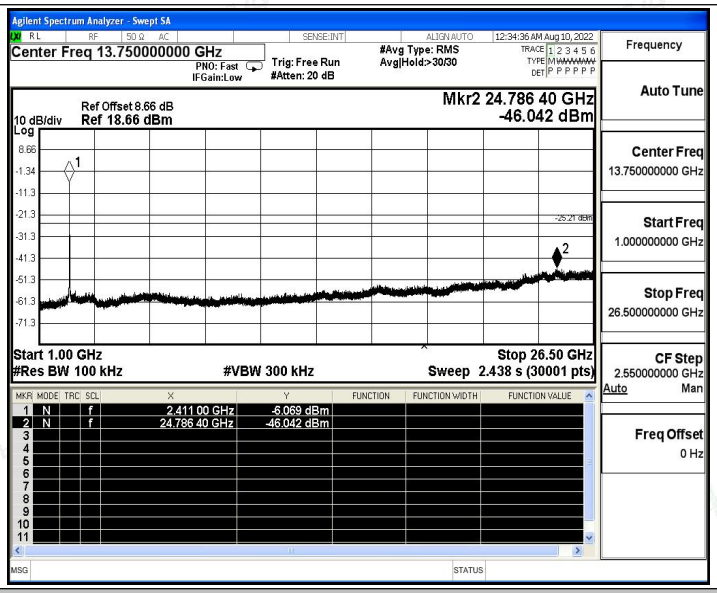

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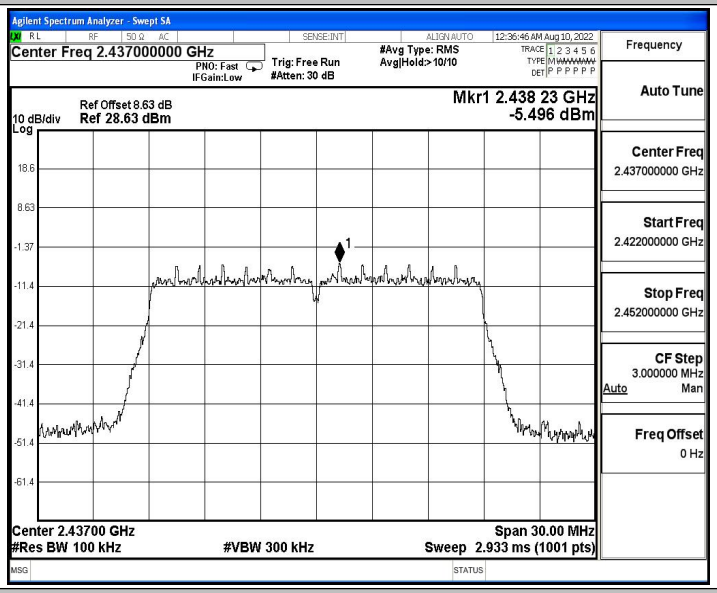
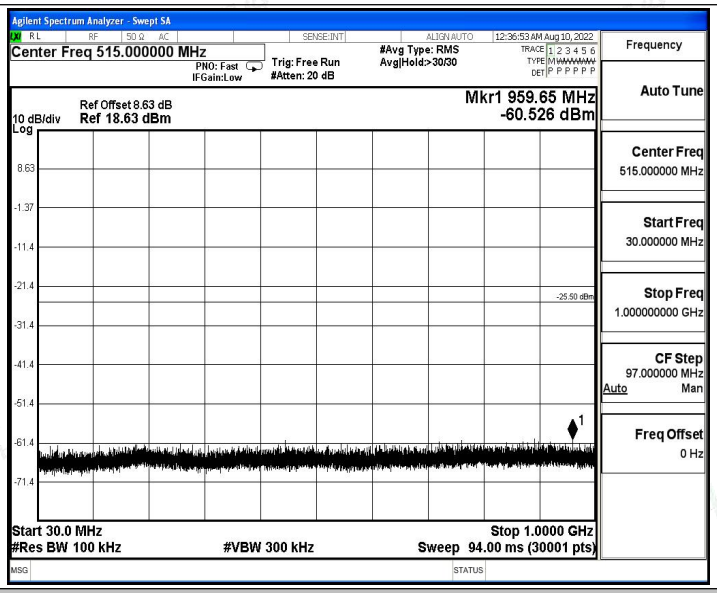
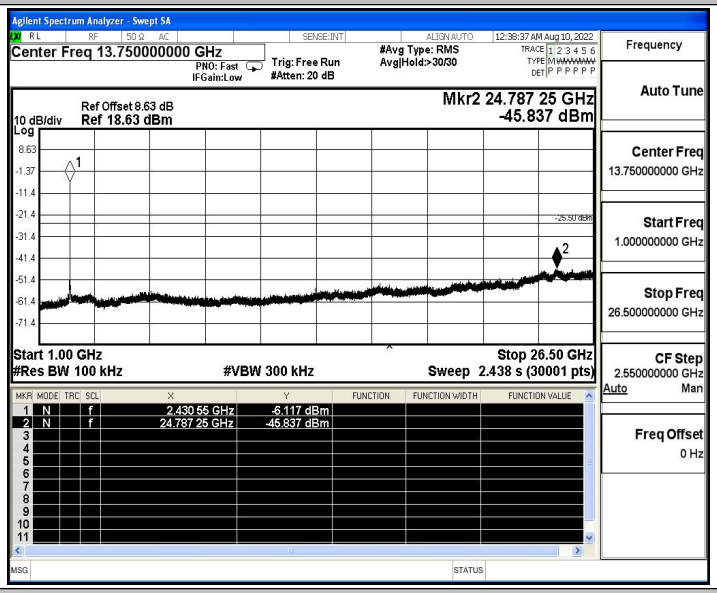


11N20SISO_Ant1_2437_30~1000



11N20SISO_Ant1_2437_1000~26500



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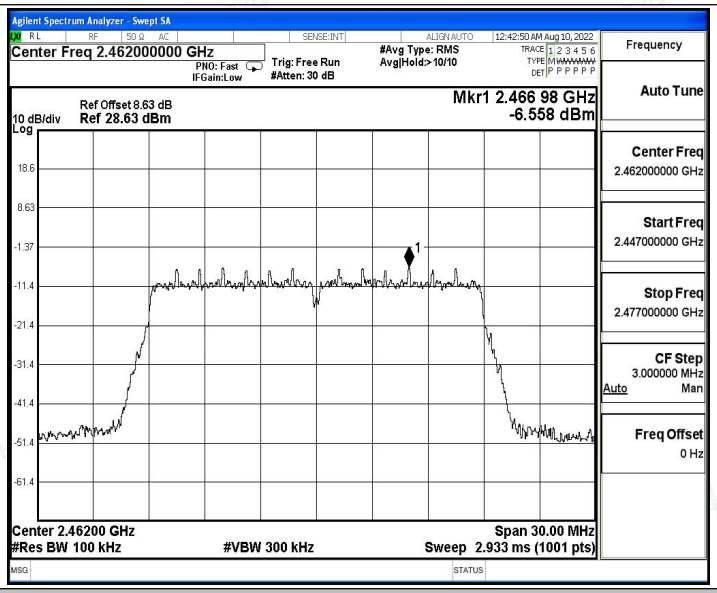

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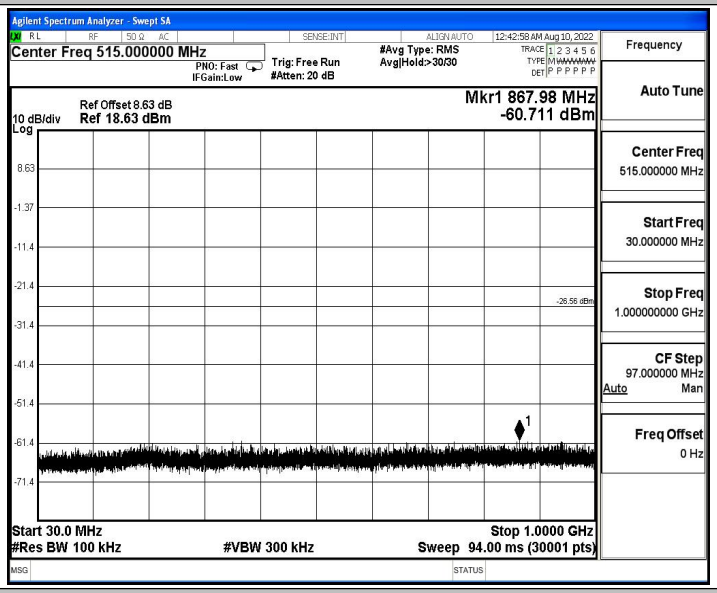

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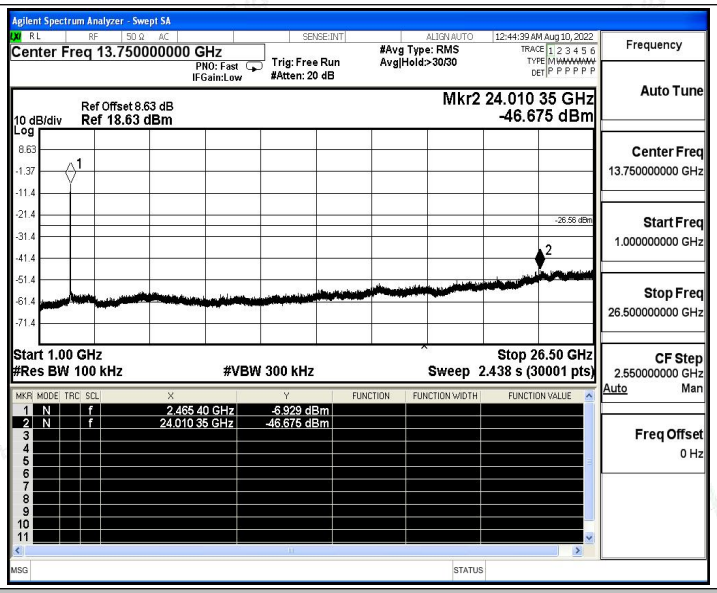
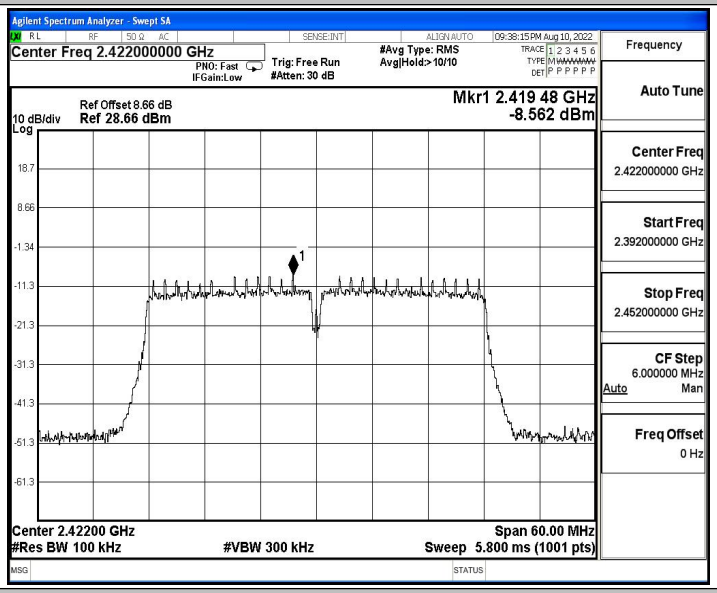


11N40SISO_Ant1_2422_0~Reference



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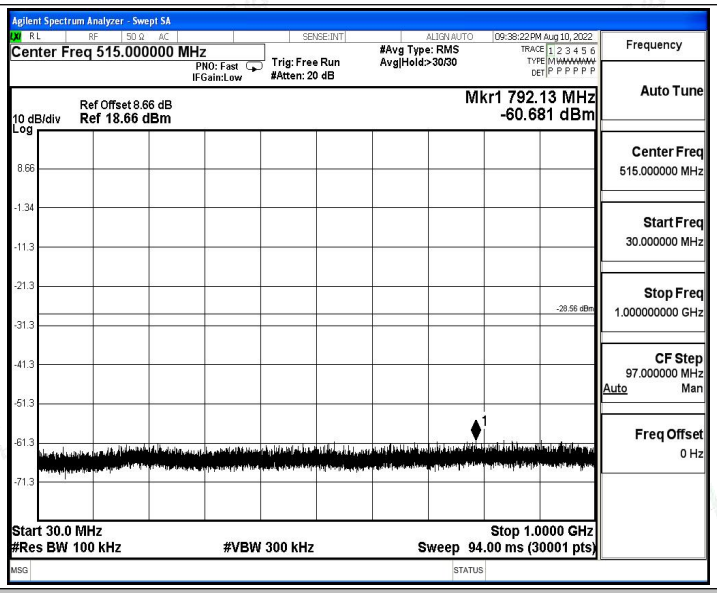

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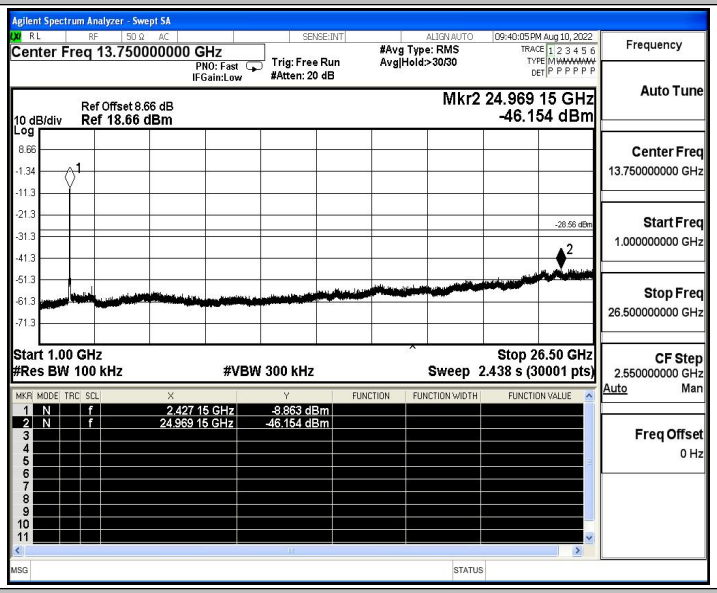

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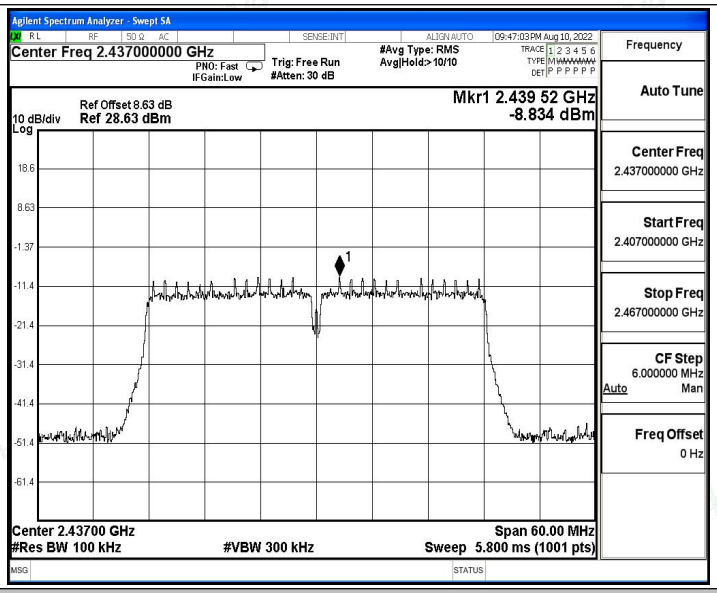

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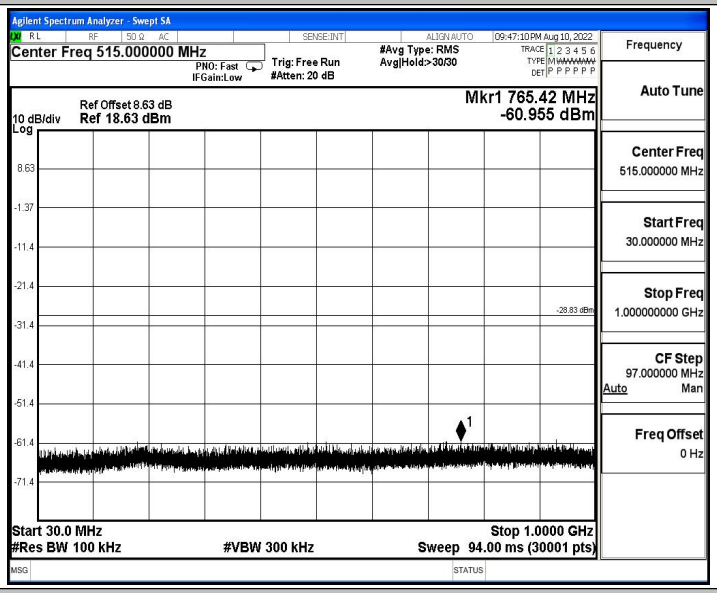

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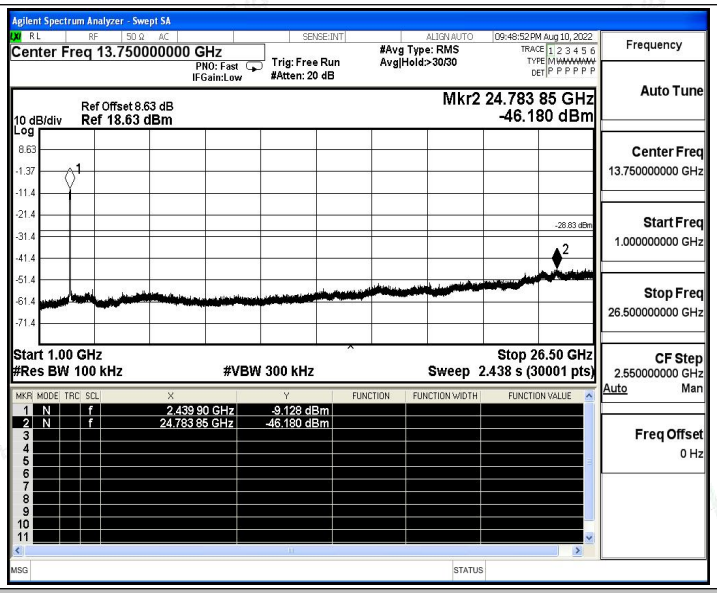

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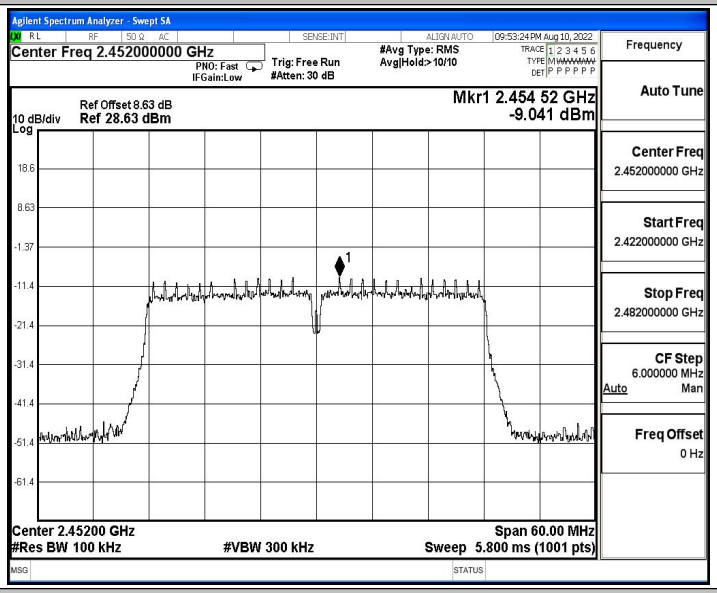

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