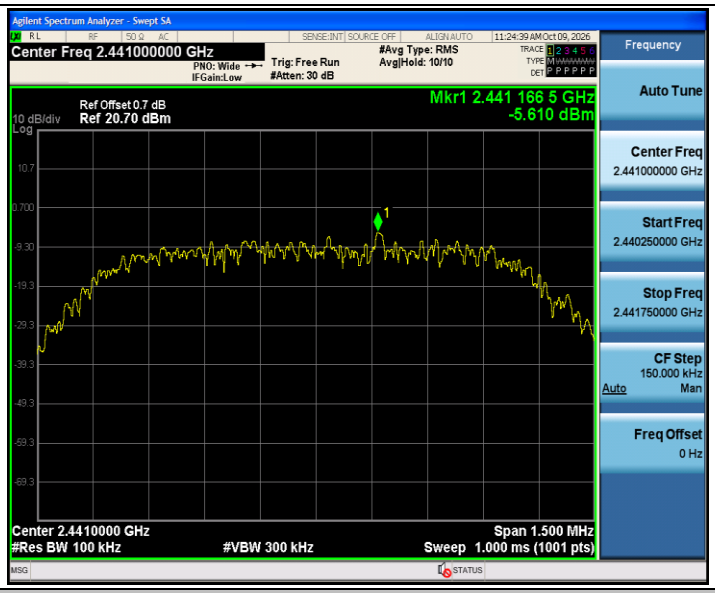

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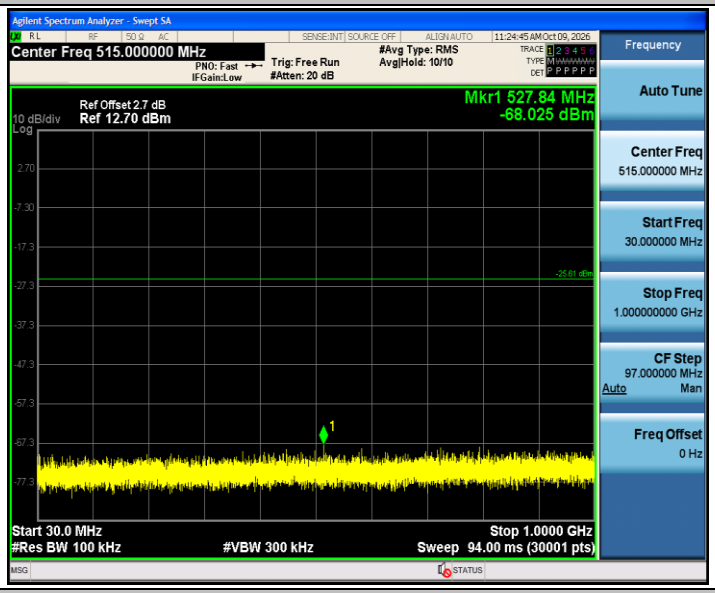

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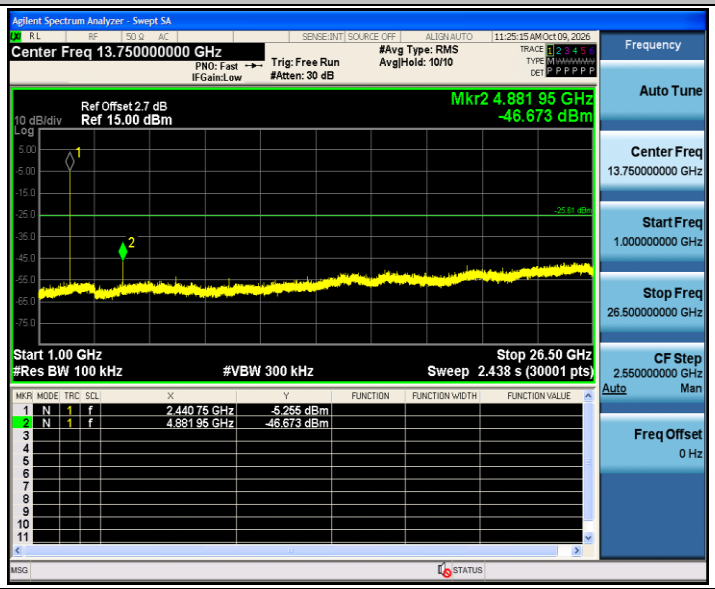

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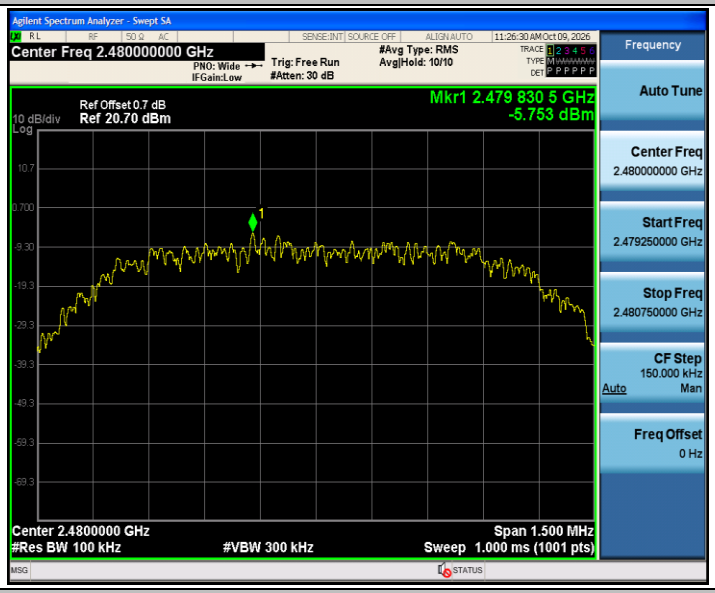
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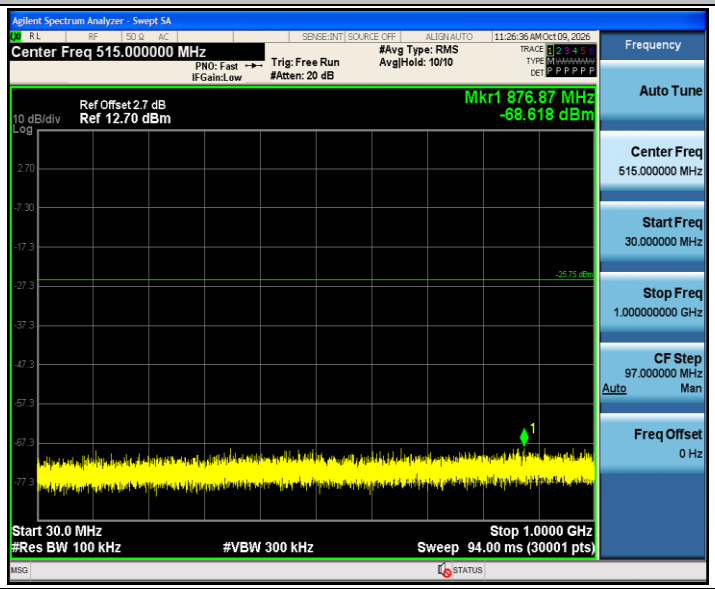
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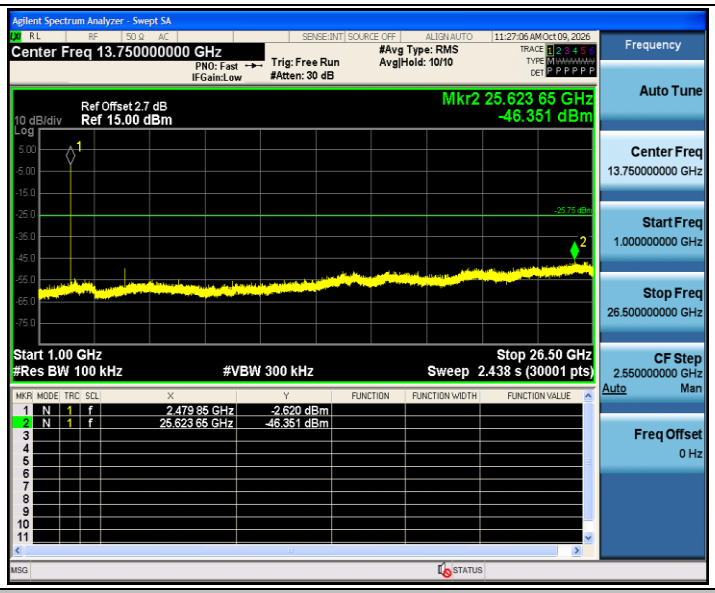

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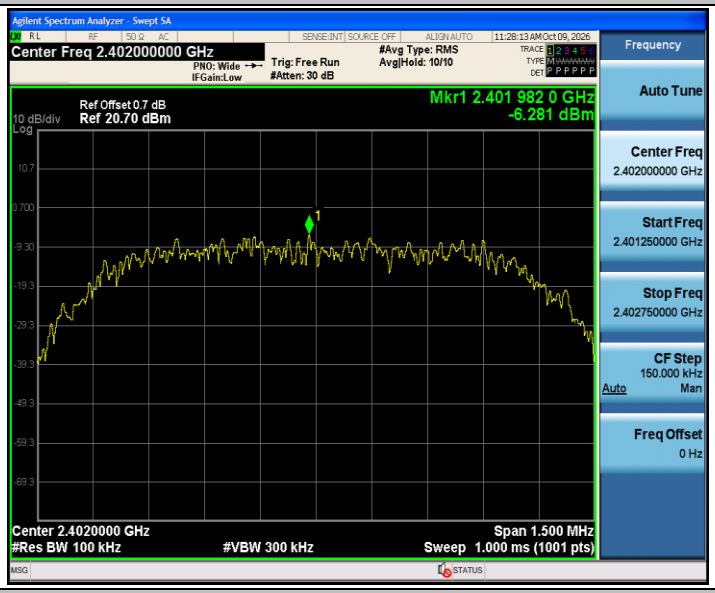

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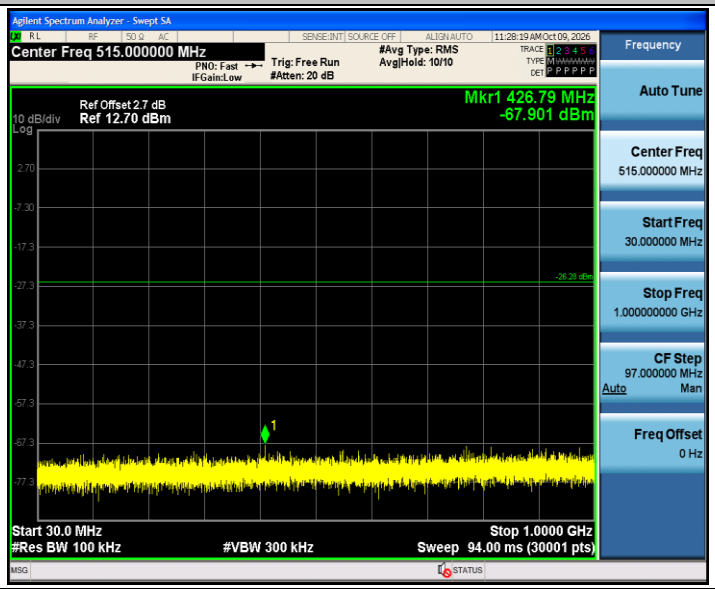

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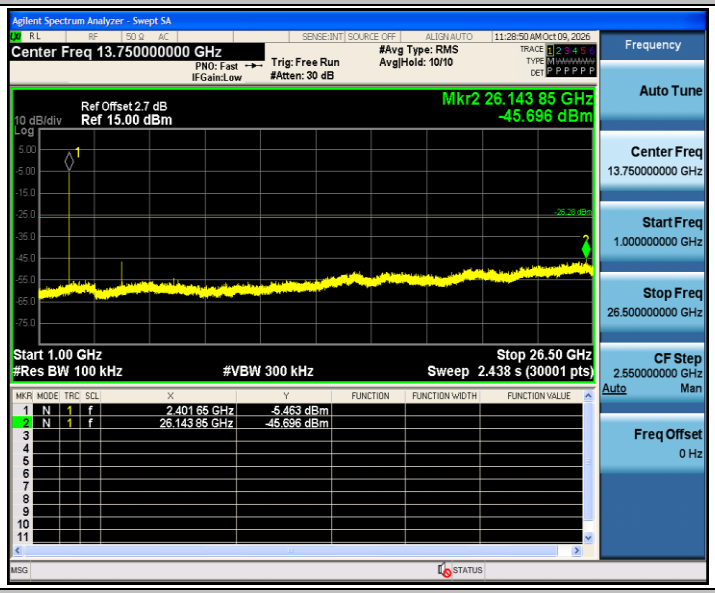
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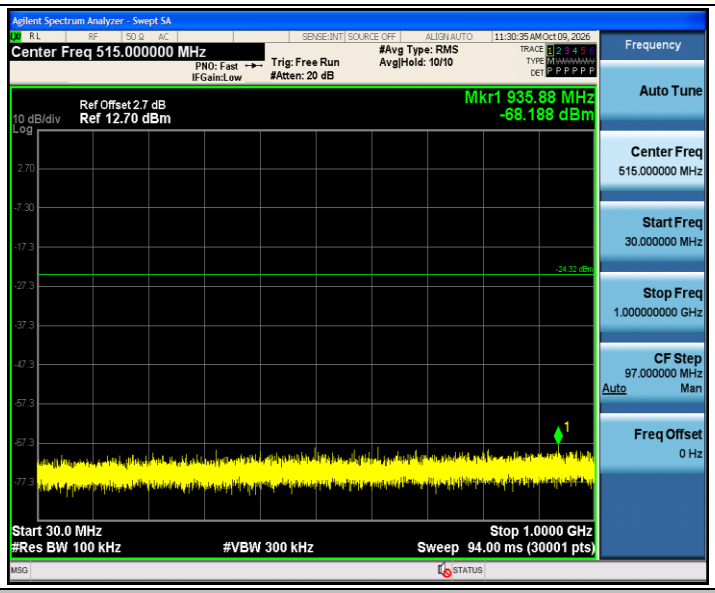
3DH5_Ant1_2441_30~1000



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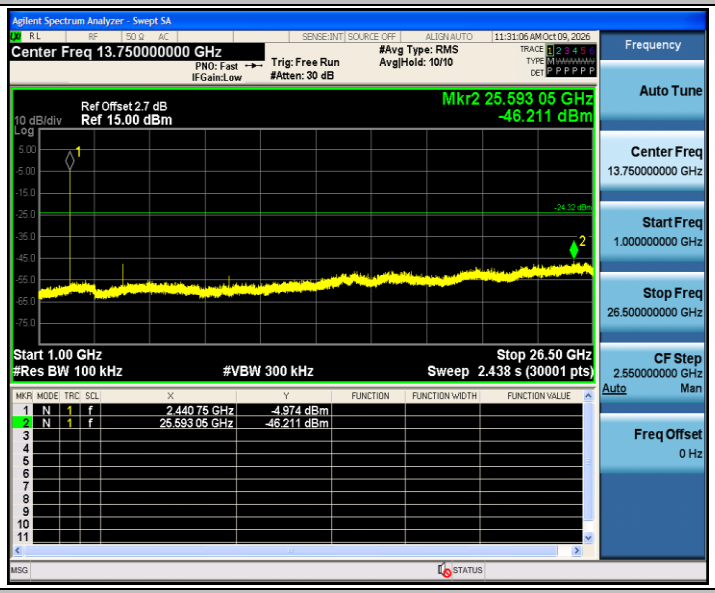

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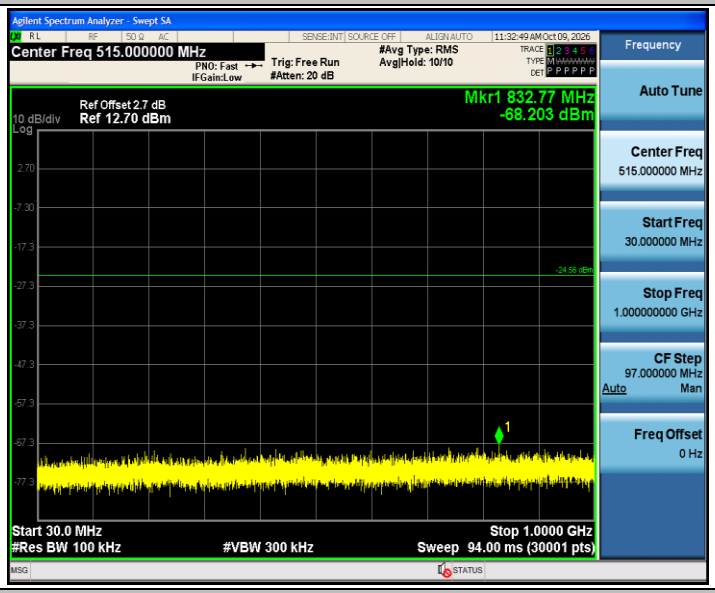

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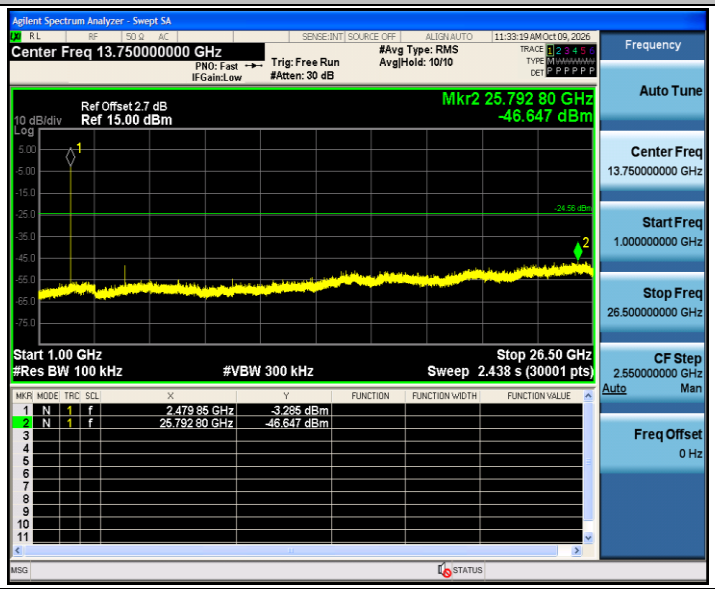
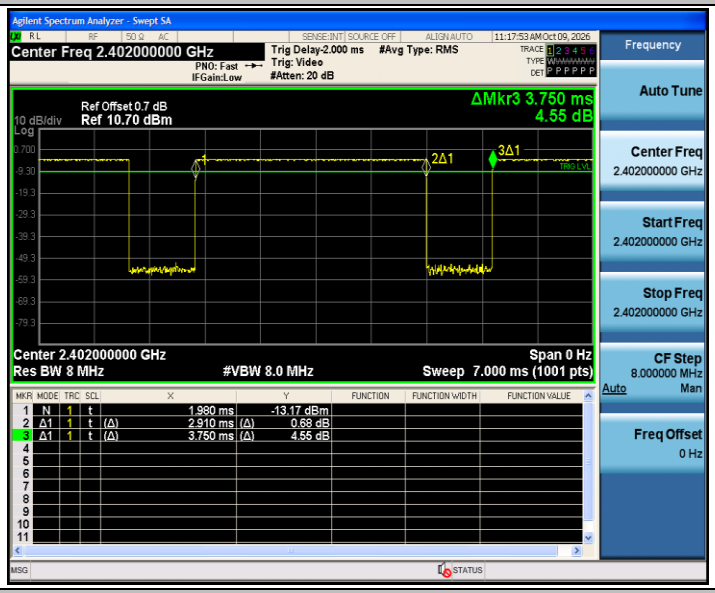
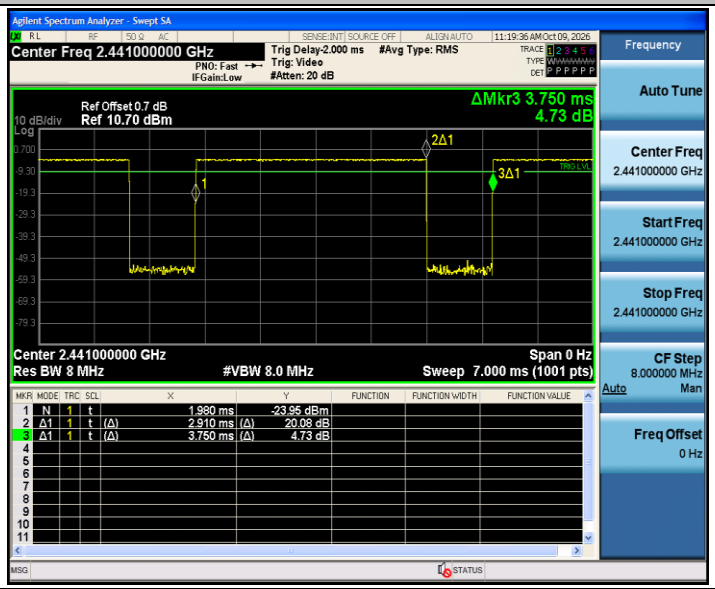


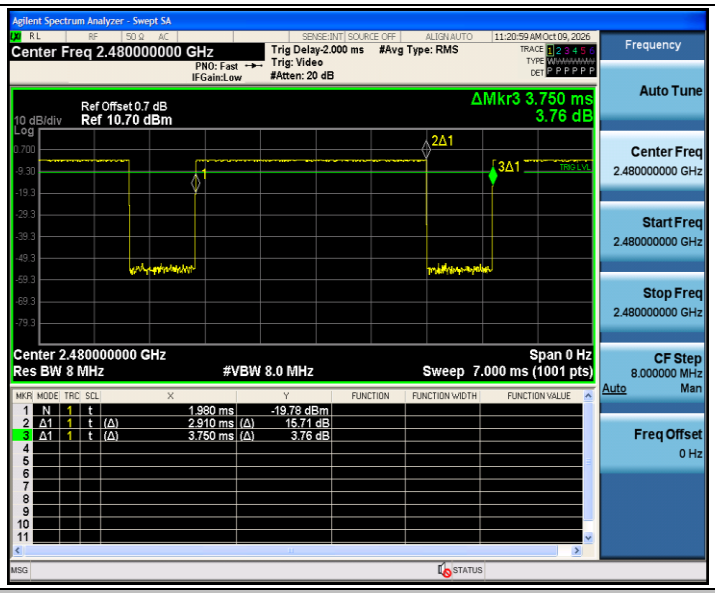
Appendix I: Duty Cycle

Test Result

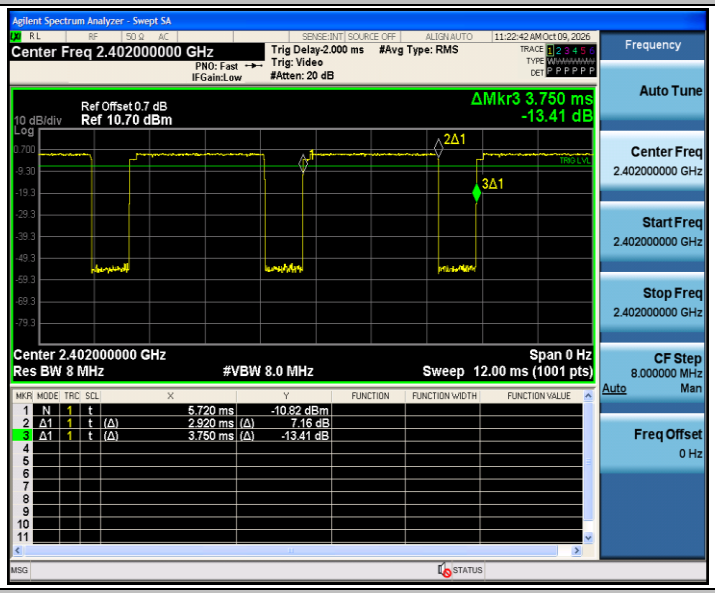
TestMode	Antenna	Freq(MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.75	77.87	1.09	---	---
3DH5	Ant1	2402	2.92	3.75	77.87	1.09	---	---
		2441	2.92	3.75	77.87	1.09	---	---
		2480	2.92	3.75	77.87	1.09	---	---

Test Graphs

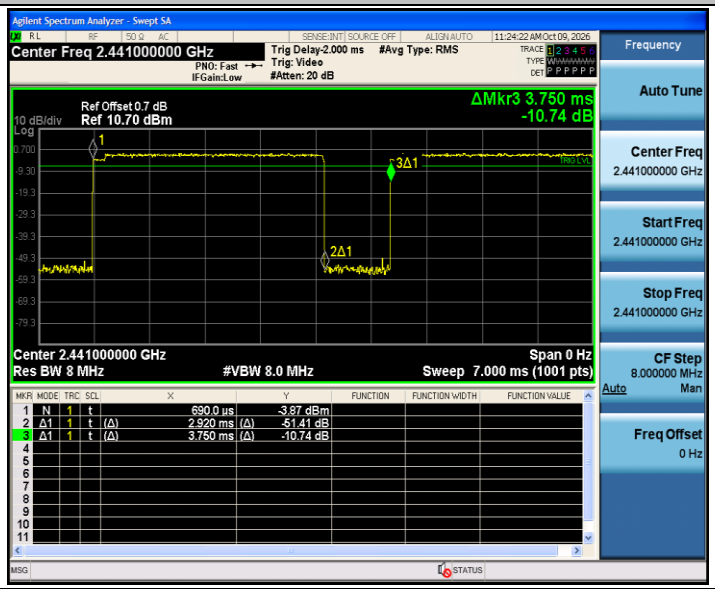
DH5_Ant1_2402

DH5_Ant1_2441

DH5_Ant1_2480



2DH5_Ant1_2402



2DH5_Ant1_2441



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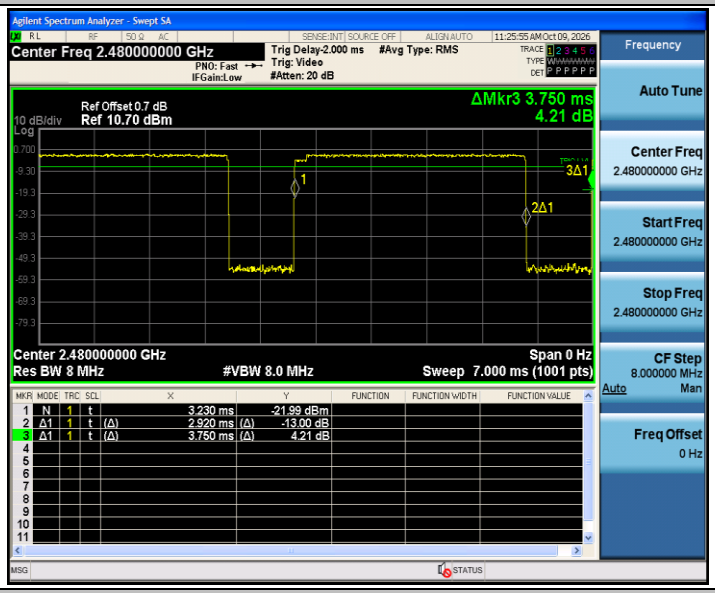
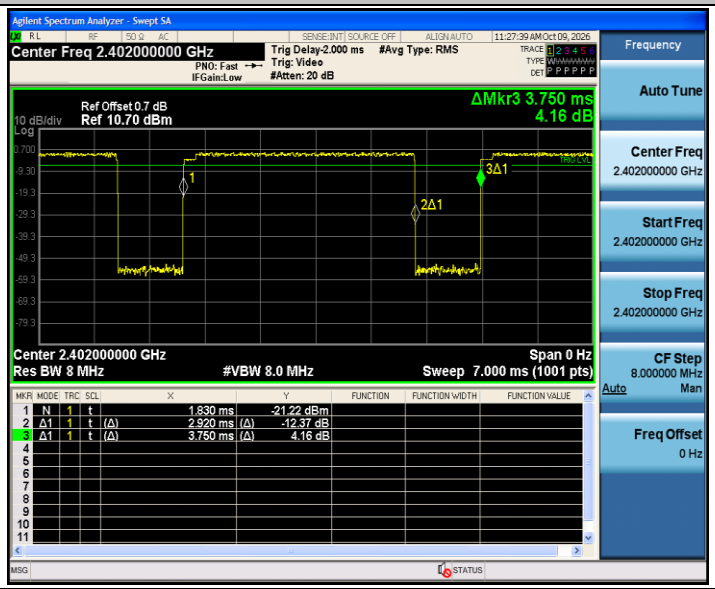
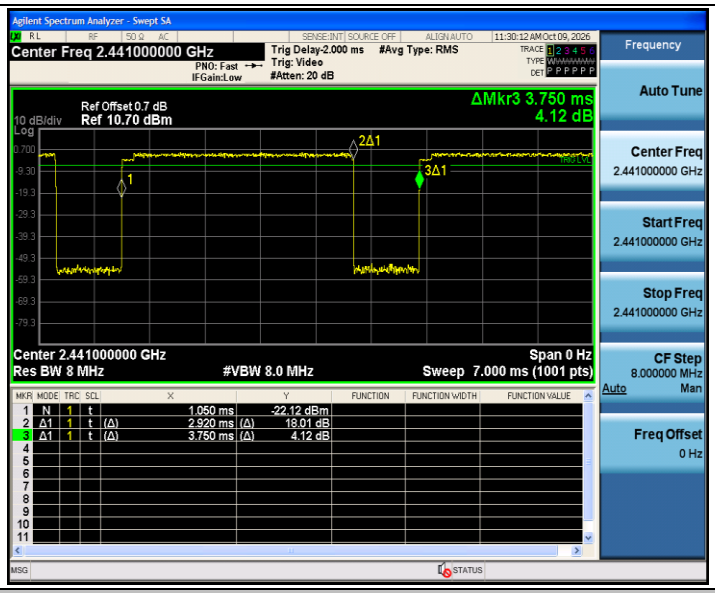
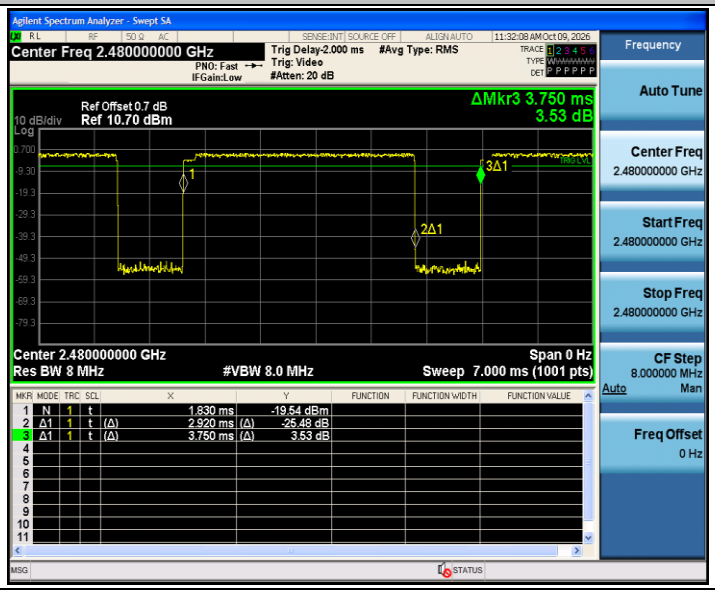

3DH5_Ant1_2402

3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix J: Emissions in Restricted Bands

Test Result

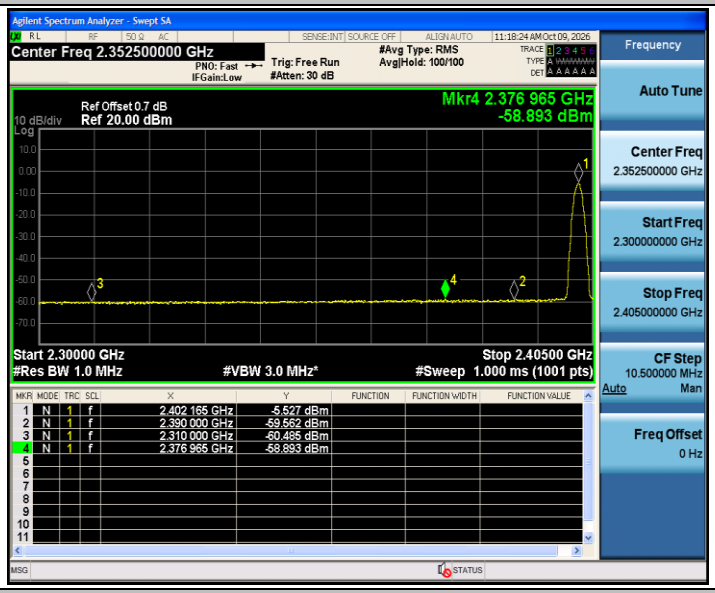
TestMode	Antenna	ChName	Freq(MHz)	Detector	Freq [MHz]	Result [dBm]	Gain [dB]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-60.49	2.00	1.10	37.81	≤54	PASS
				AV	2376.965	-58.89	2.00	1.10	39.41	≤54	PASS
				AV	2390.000	-59.56	2.00	1.10	38.74	≤54	PASS
				Peak	2310.000	-52.12	2.00	0.00	45.08	≤74	PASS
				Peak	2353.235	-49.41	2.00	0.00	47.79	≤74	PASS
				Peak	2390.000	-52.89	2.00	0.00	44.31	≤74	PASS
		High	2480	AV	2483.500	-58.86	2.00	1.10	39.44	≤54	PASS
				AV	2494.000	-58.63	2.00	1.10	39.67	≤54	PASS
				AV	2500.000	-59.33	2.00	1.10	38.97	≤54	PASS
				Peak	2483.500	-49.96	2.00	0.00	47.24	≤74	PASS
				Peak	2485.200	-48.09	2.00	0.00	49.11	≤74	PASS
				Peak	2500.000	-51.5	2.00	0.00	45.70	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-60.58	2.00	1.09	37.71	≤54	PASS
				AV	2384.840	-58.89	2.00	1.09	39.40	≤54	PASS
				AV	2390.000	-59.65	2.00	1.09	38.64	≤54	PASS
				Peak	2310.000	-52.02	2.00	0.00	45.18	≤74	PASS
				Peak	2380.220	-48.86	2.00	0.00	48.34	≤74	PASS
				Peak	2390.000	-51.32	2.00	0.00	45.88	≤74	PASS
		High	2480	AV	2483.500	-58.98	2.00	1.09	39.31	≤54	PASS
				AV	2484.080	-58.29	2.00	1.09	40.00	≤54	PASS
				AV	2500.000	-59.51	2.00	1.09	38.78	≤54	PASS
				Peak	2483.500	-49.12	2.00	0.00	48.08	≤74	PASS
				Peak	2489.840	-48.4	2.00	0.00	48.80	≤74	PASS
				Peak	2500.000	-51.03	2.00	0.00	46.17	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-60.04	2.00	1.09	38.25	≤54	PASS
				AV	2386.625	-58.89	2.00	1.09	39.40	≤54	PASS
				AV	2390.000	-59.38	2.00	1.09	38.91	≤54	PASS
				Peak	2310.000	-52.72	2.00	0.00	44.48	≤74	PASS
				Peak	2351.240	-48.25	2.00	0.00	48.95	≤74	PASS
				Peak	2390.000	-52.46	2.00	0.00	44.74	≤74	PASS
		High	2480	AV	2483.500	-58.48	2.00	1.09	39.81	≤54	PASS
				AV	2483.840	-58.39	2.00	1.09	39.90	≤54	PASS
				AV	2500.000	-59.45	2.00	1.09	38.84	≤54	PASS
				Peak	2483.500	-51.89	2.00	0.00	45.31	≤74	PASS
				Peak	2484.880	-47.39	2.00	0.00	49.81	≤74	PASS
				Peak	2500.000	-50.49	2.00	0.00	46.71	≤74	PASS

Note：

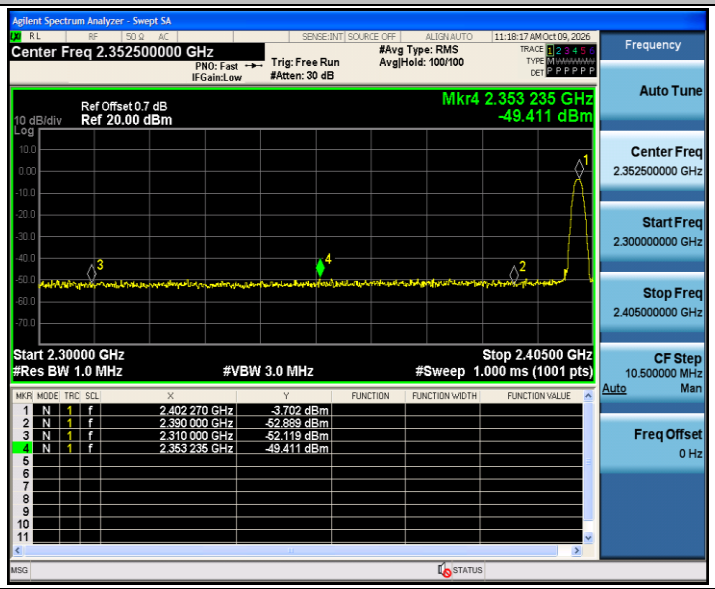
1. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

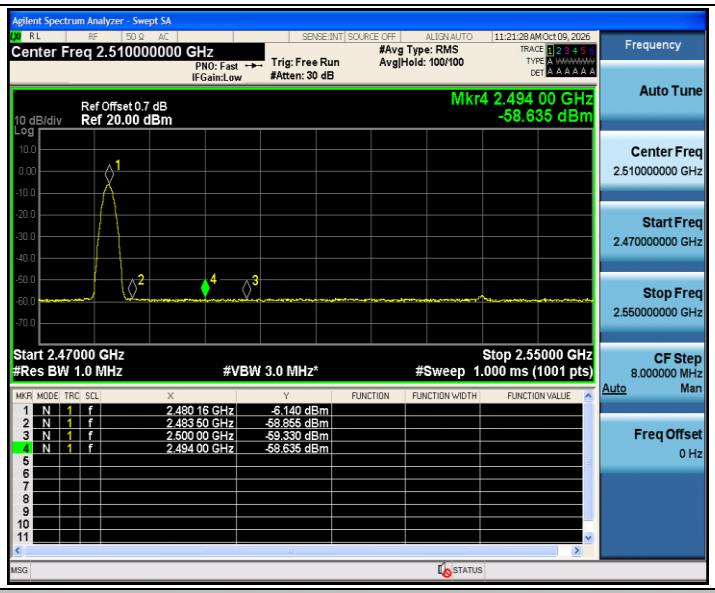
DH5_Ant1_Low_2402_AV



DH5_Ant1_Low_2402_Peak



DH5_Ant1_High_2480_AV



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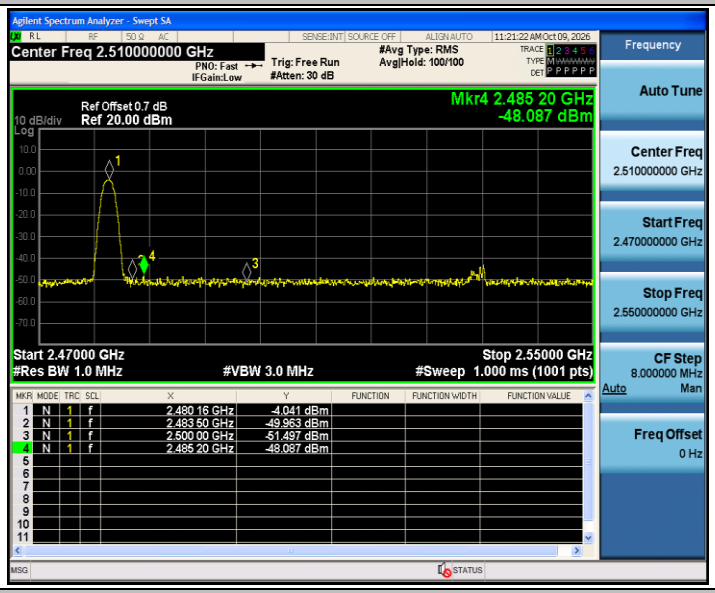
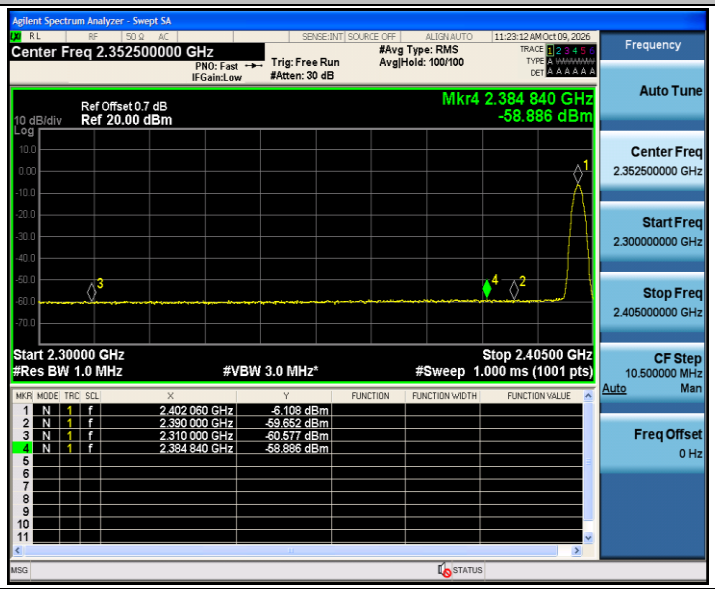


2DH5_Ant1_Low_2402_AV



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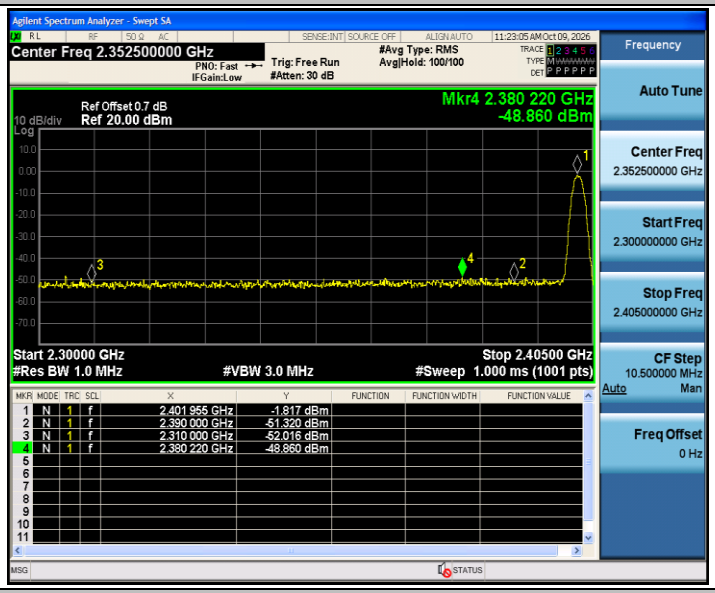
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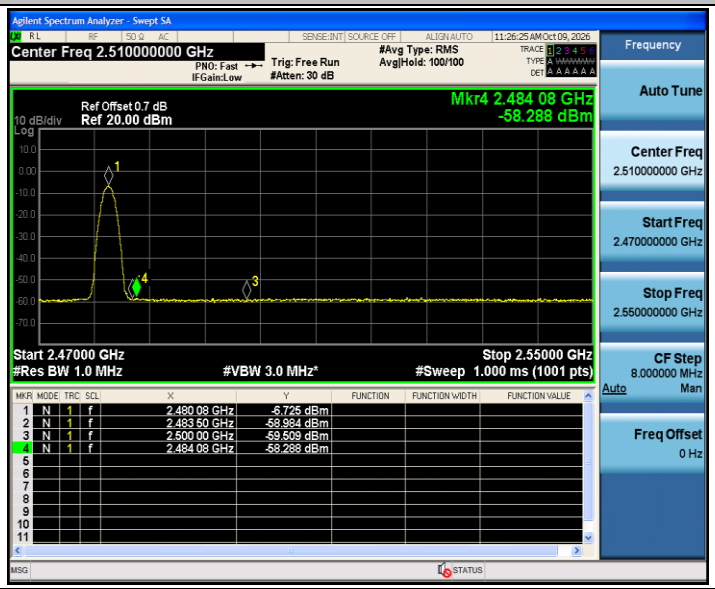
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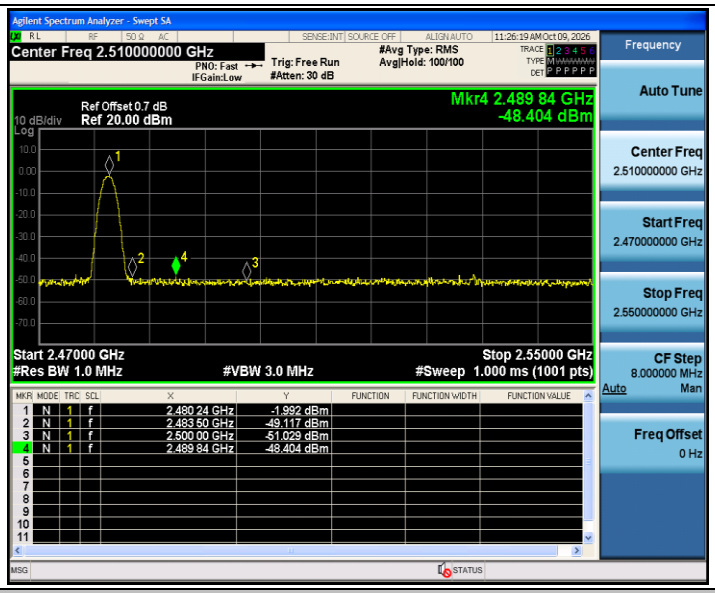

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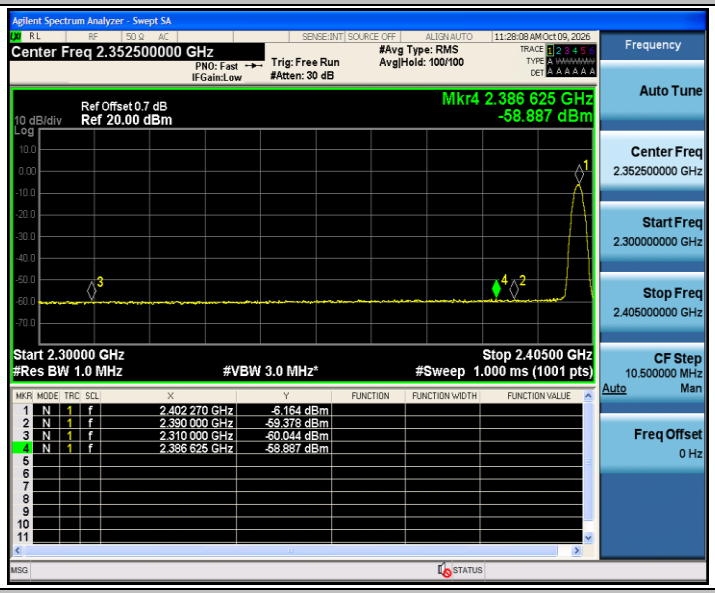

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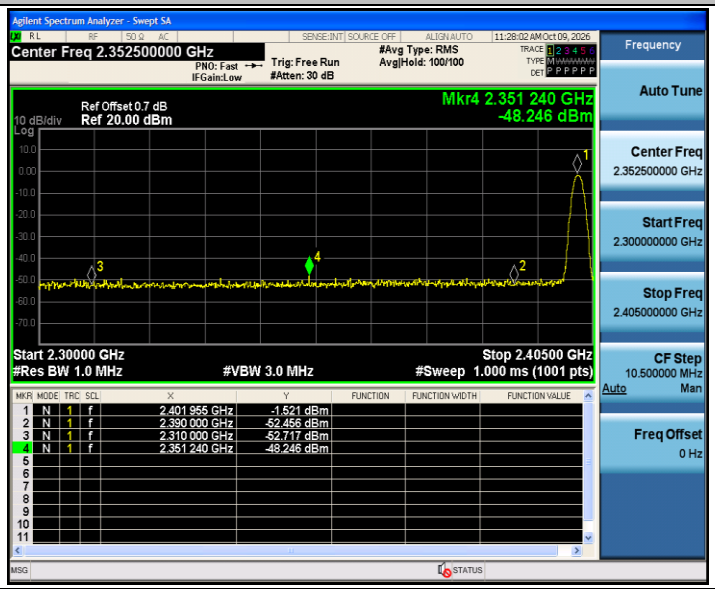

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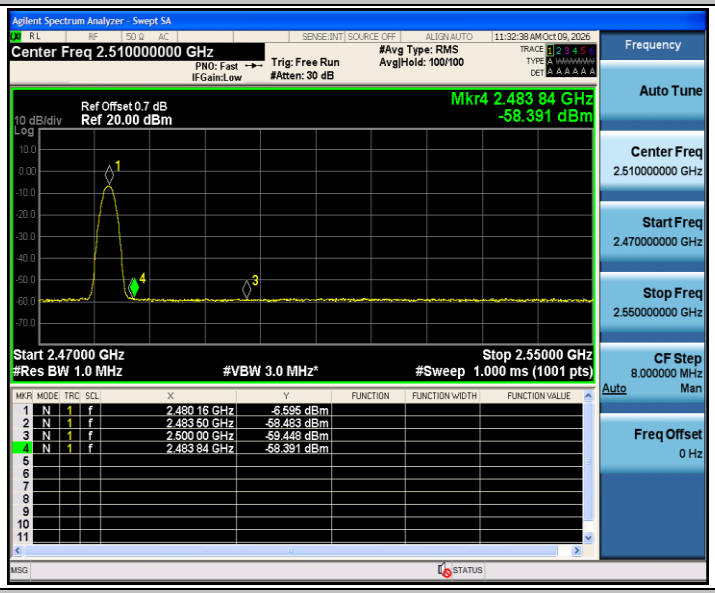
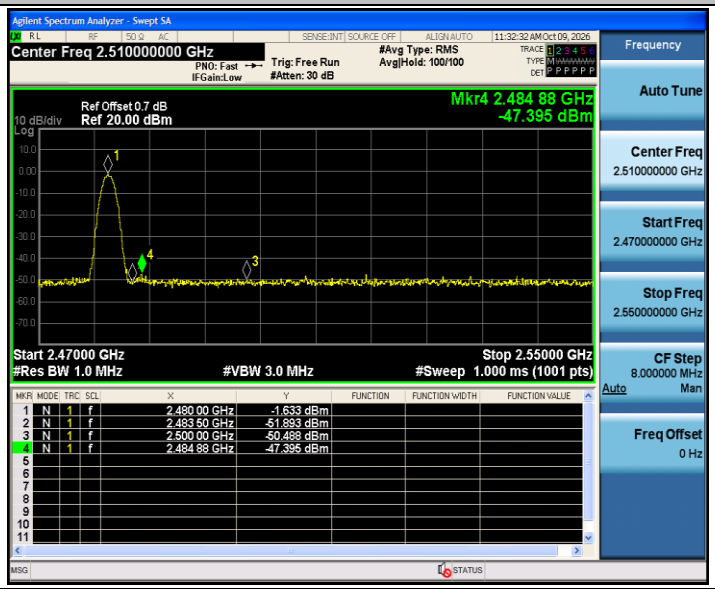
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