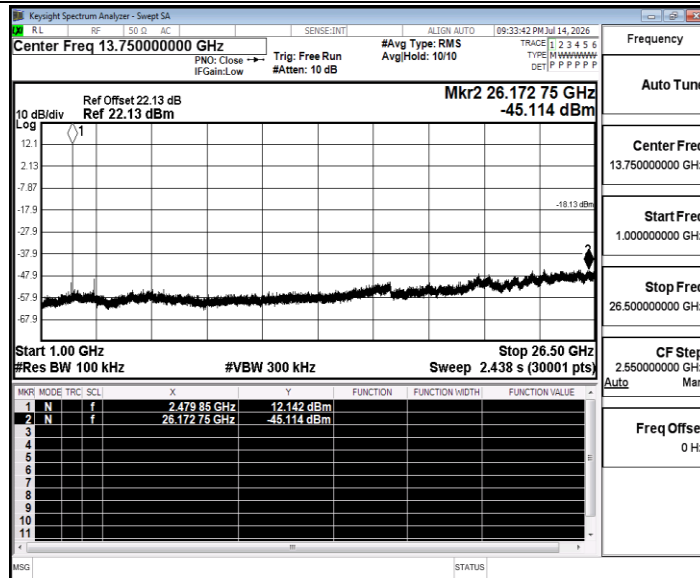
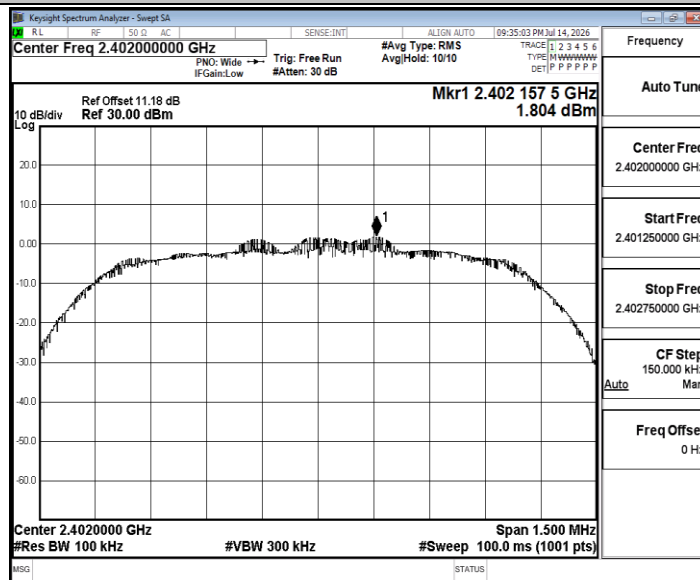
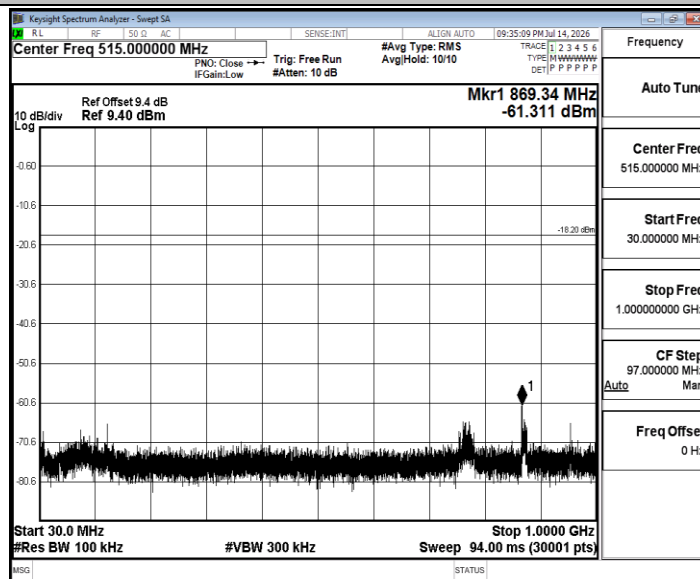




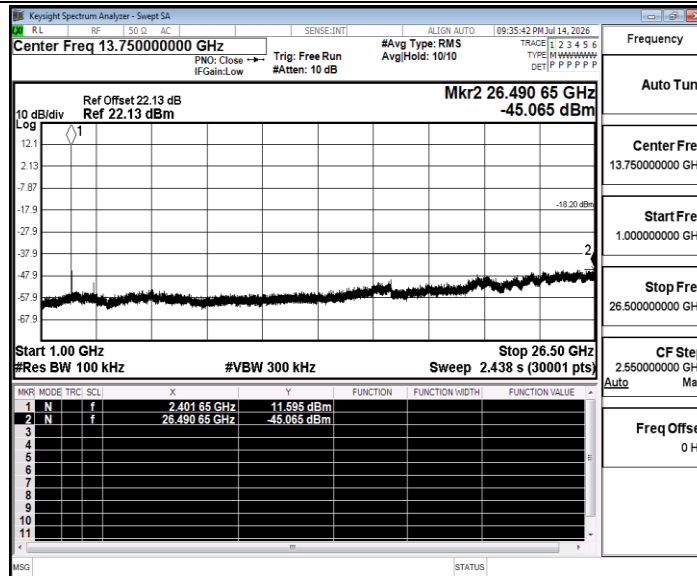
2DH5_Ant1_2402_0~Reference



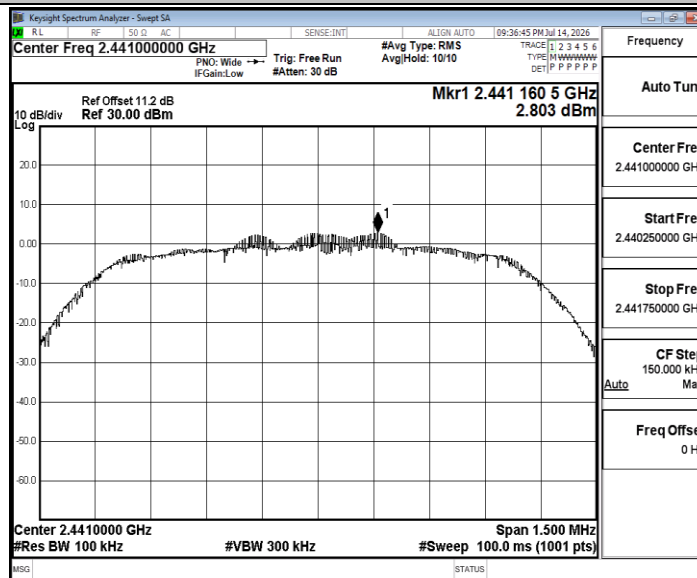
2DH5_Ant1_2402_30~1000



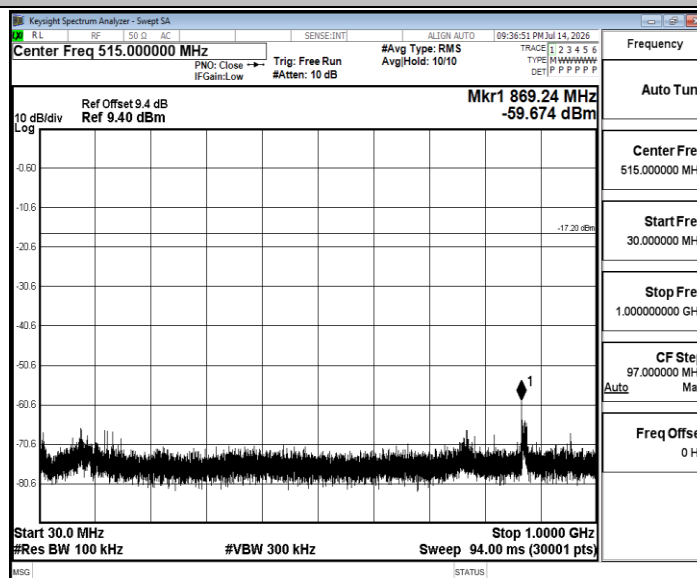
2DH5_Ant1_2402_1000~26500



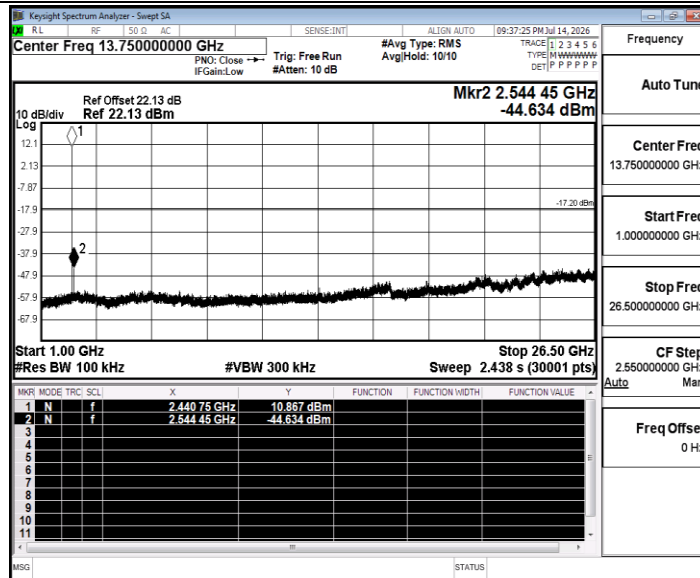
2DH5_Ant1_2441_0~Reference



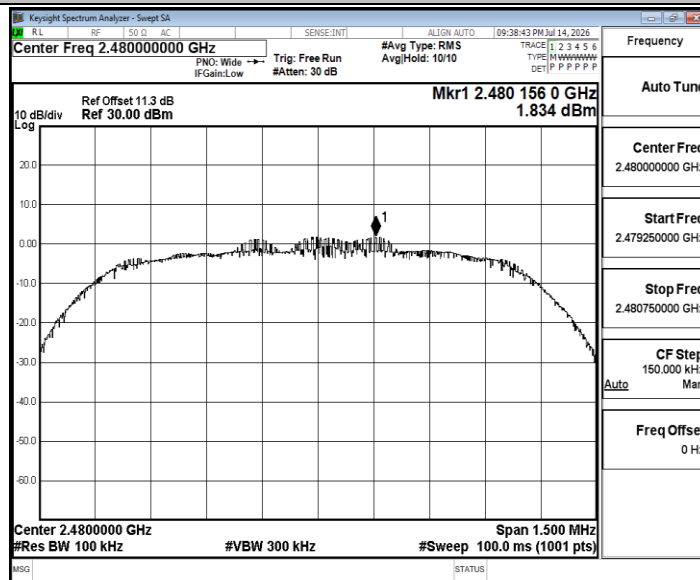
2DH5_Ant1_2441_30~1000



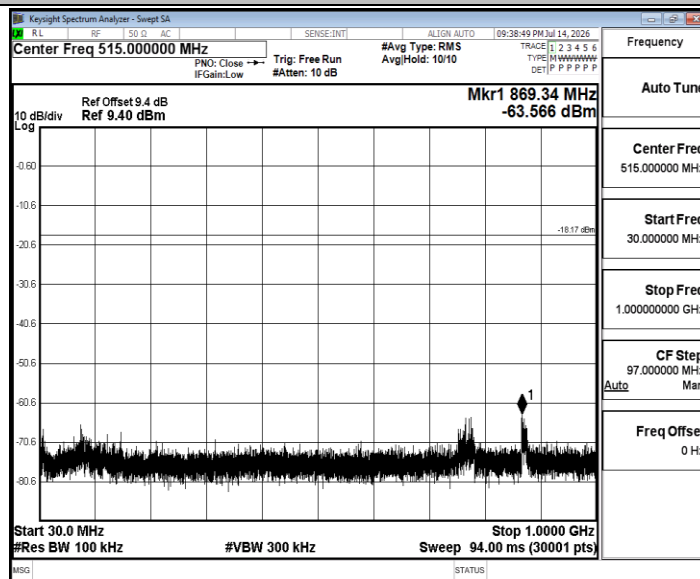
2DH5_Ant1_2441_1000~26500



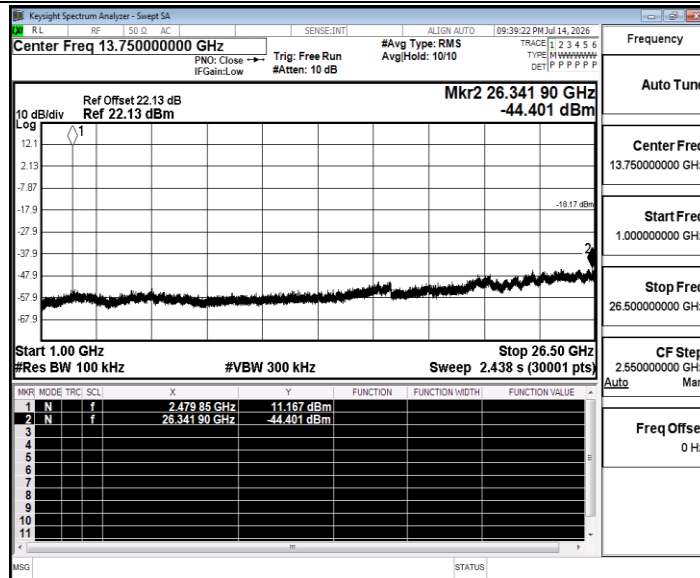
2DH5_Ant1_2480_0~Reference



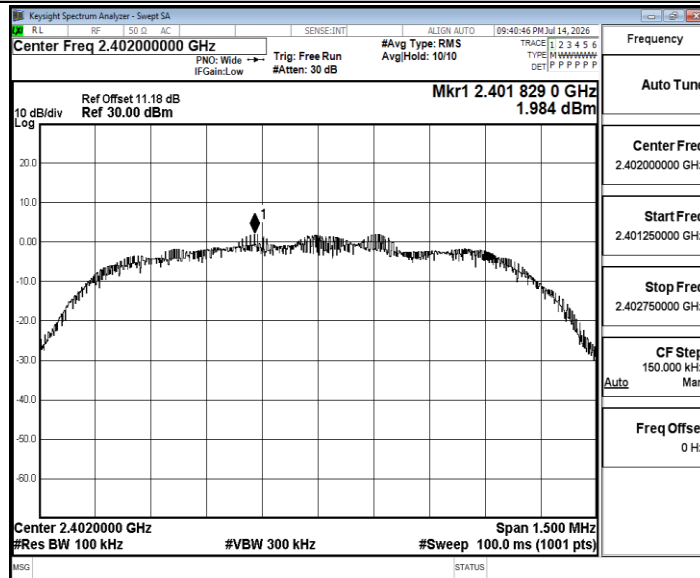
2DH5_Ant1_2480_30~1000



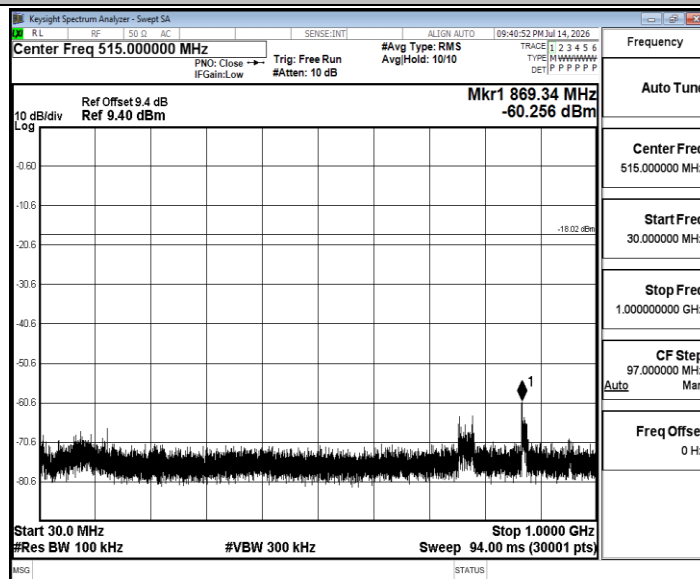
2DH5_Ant1_2480_1000~26500



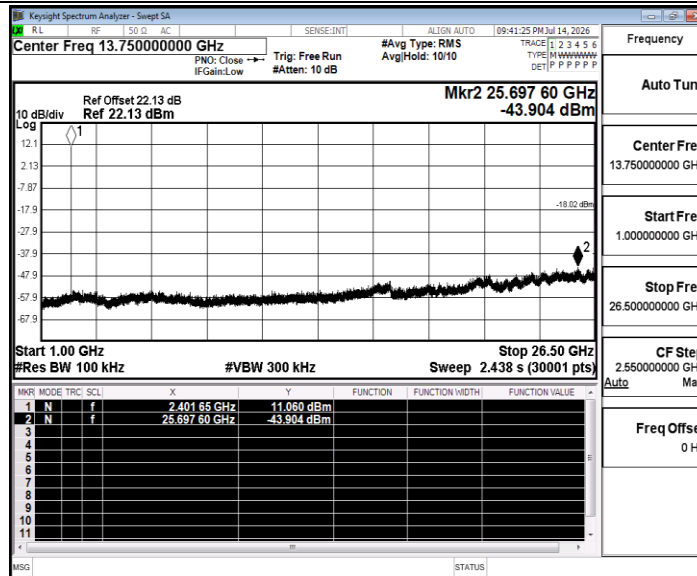
3DH5_Ant1_2402_0~Reference



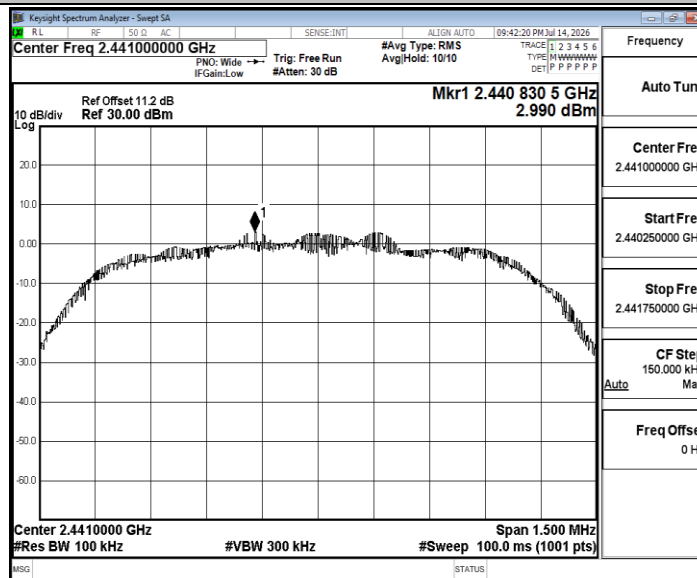
3DH5_Ant1_2402_30~1000



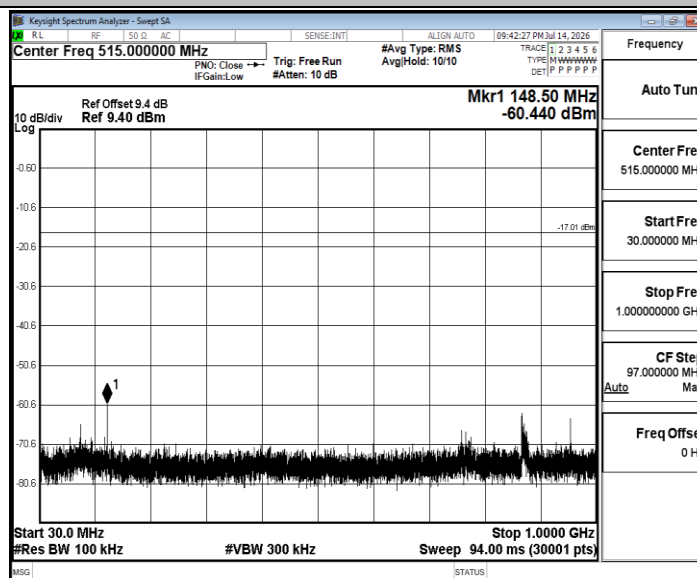
3DH5_Ant1_2402_1000~26500



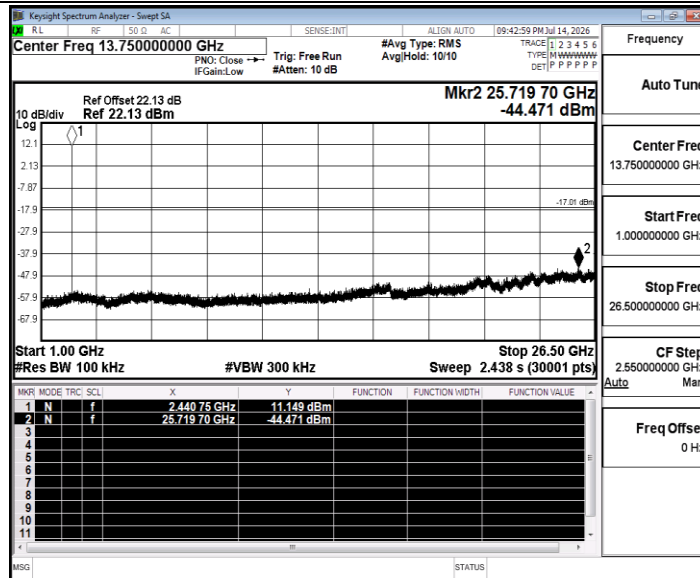
3DH5_Ant1_2441_0~Reference



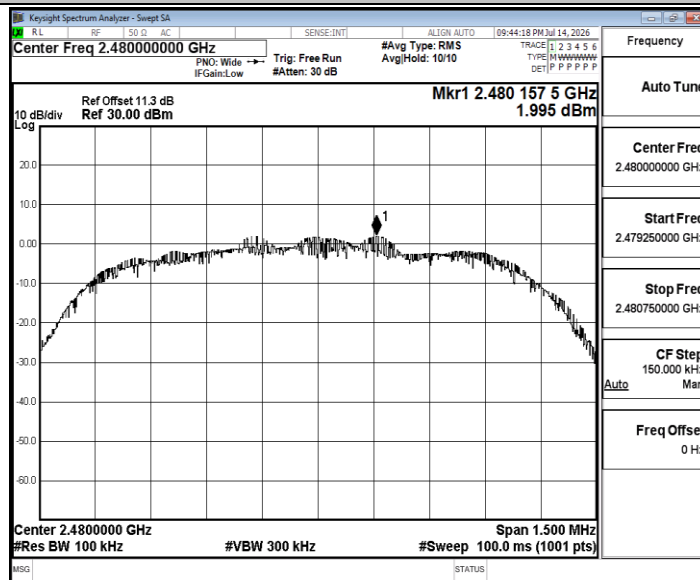
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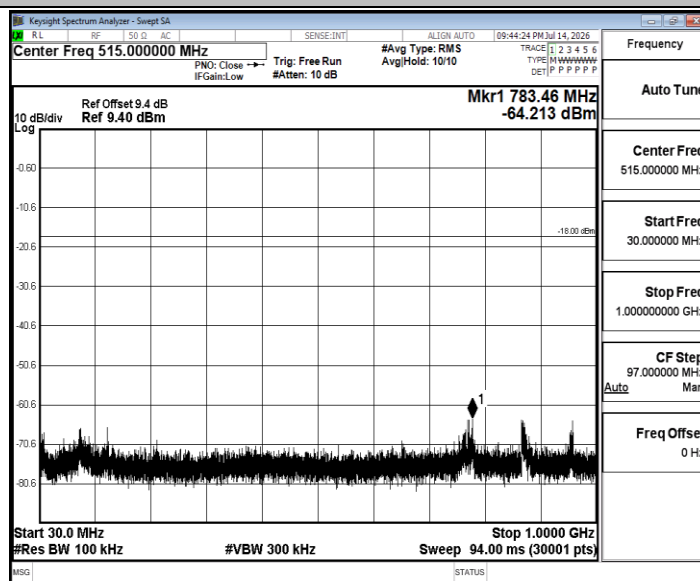
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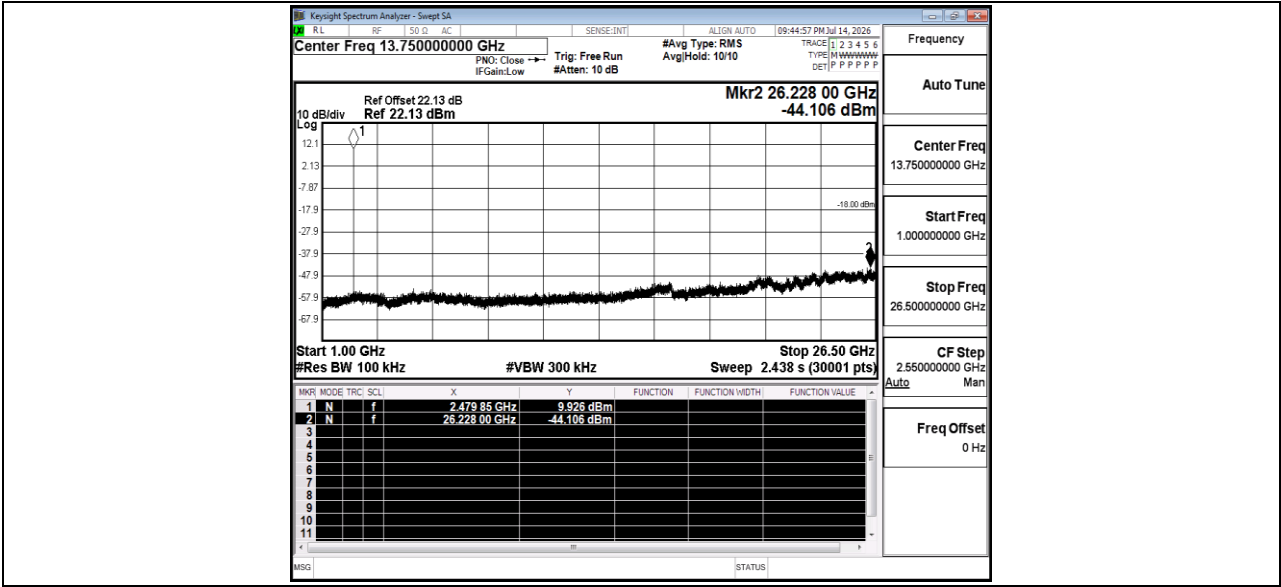
3DH5_Ant1_2480_0~Reference



3DH5_Ant1_2480_30~1000



3DH5_Ant1_2480_1000~26500



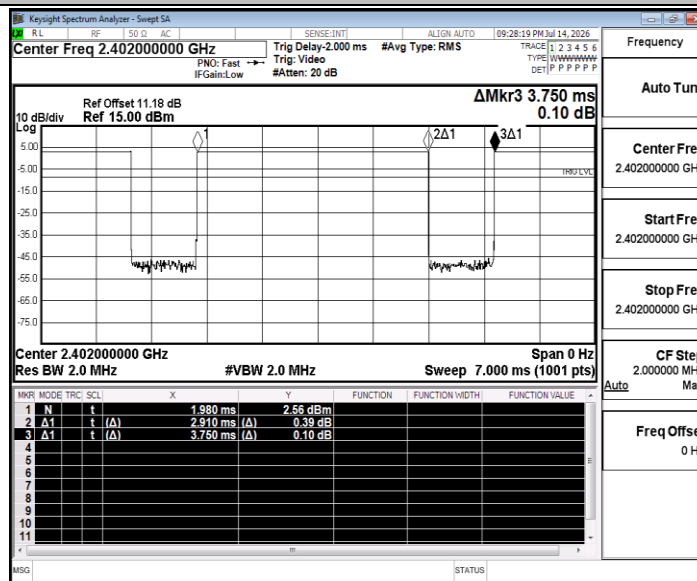
A.8 Duty Cycle

Test Result

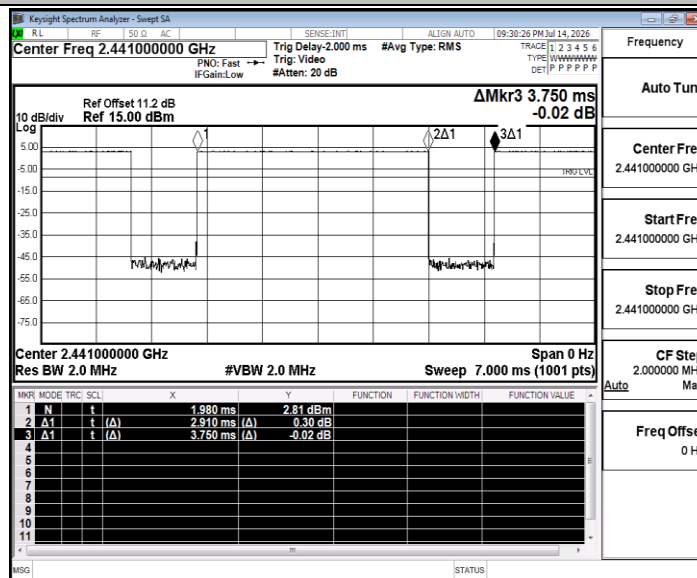
TestMode	Antenna	Freq (MHz)	ON Time [ms]	Period [ms]	DC [%]	xFactor	Limit	Verdict
DH5	Ant1	2402	2.91	3.75	77.60	1.10	---	---
		2441	2.91	3.75	77.60	1.10	---	---
		2480	2.91	3.75	77.60	1.10	---	---
2DH5	Ant1	2402	1.54	3.75	41.07	3.86	---	---
		2441	1.54	3.75	41.07	3.86	---	---
		2480	1.54	3.75	41.07	3.86	---	---
3DH5	Ant1	2402	1.08	3.76	28.72	5.42	---	---
		2441	1.08	3.76	28.72	5.42	---	---
		2480	1.09	3.76	28.99	5.38	---	---

Test Graphs

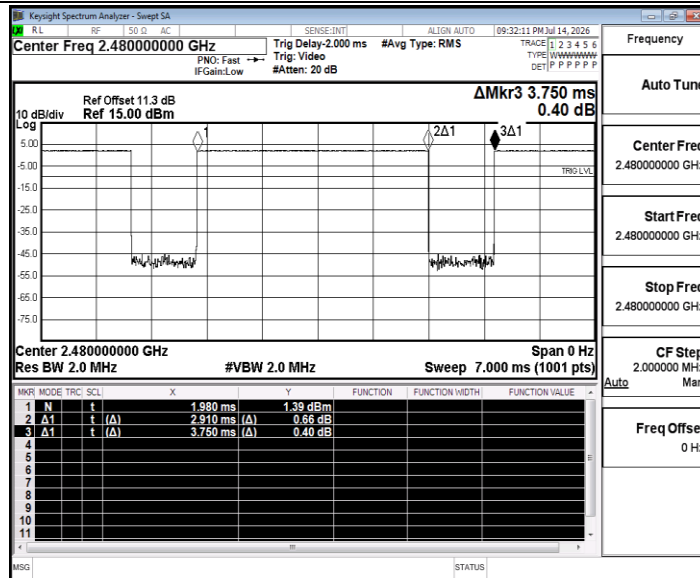
DH5_Ant1_2402



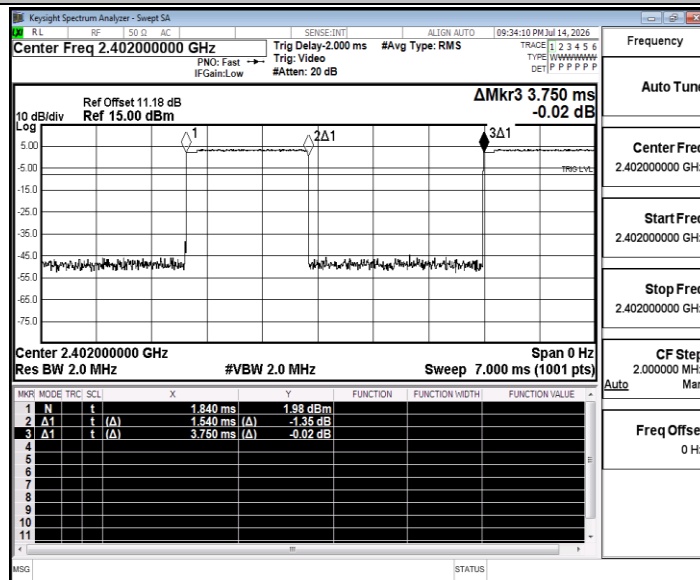
DH5_Ant1_2441



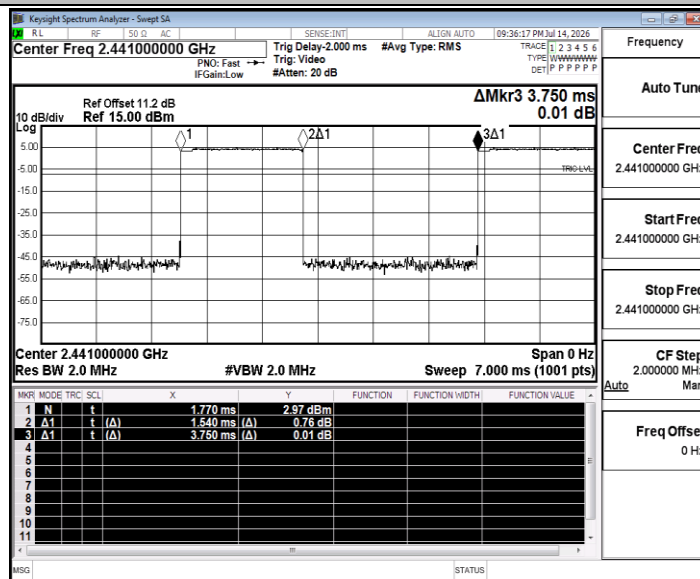
DH5_Ant1_2480



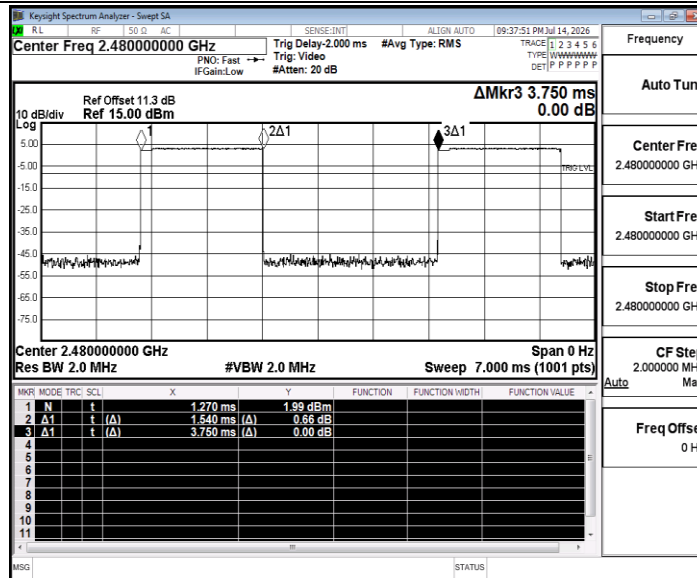
2DH5_Ant1_2402



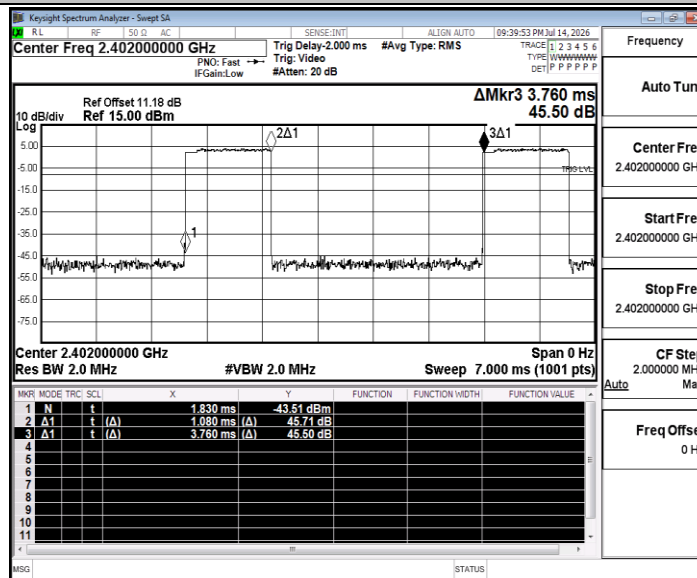
2DH5_Ant1_2441



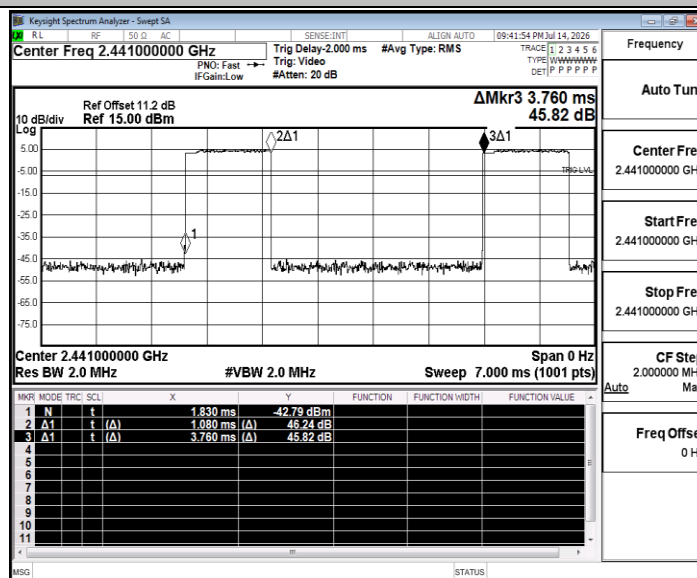
2DH5_Ant1_2480



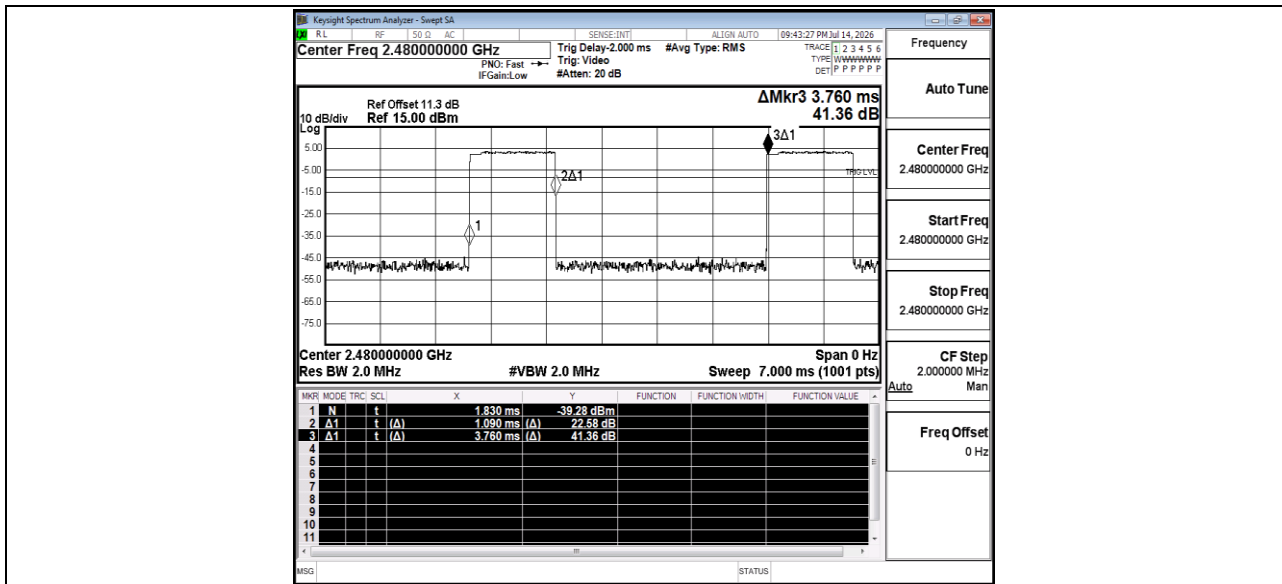
3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



A.9 Emissions in Restricted Bands

Test Result

Test Mode	Antenna	Ch Name	Freq (MHz)	Detector	Freq [MHz]	Result [dBm]	Limit [dBm]	Gain [dBi]	DC Factor [dB]	Result [dBuV/m]	Limit [dBuV/m]	Verdict
DH5	Ant1	Low	2402	AV	2310.000	-62.27	≤-44.71	2.41	1.10	36.44	≤54	PASS
				AV	2347.145	-61.26	≤-44.71	2.41	1.10	37.45	≤54	PASS
				AV	2390.000	-61.67	≤-44.71	2.41	1.10	37.04	≤54	PASS
				Peak	2310.000	-54.55	≤-23.61	2.41	0.00	43.06	≤74	PASS
				Peak	2365.415	-50.19	≤-23.61	2.41	0.00	47.42	≤74	PASS
				Peak	2390.000	-54.01	≤-23.61	2.41	0.00	43.60	≤74	PASS
		High	2480	AV	2483.500	-60.39	≤-44.71	2.41	1.10	38.32	≤54	PASS
				AV	2484.160	-60.03	≤-44.71	2.41	1.10	38.68	≤54	PASS
				AV	2500.000	-61.64	≤-44.71	2.41	1.10	37.07	≤54	PASS
				Peak	2483.500	-51.64	≤-23.61	2.41	0.00	45.97	≤74	PASS
				Peak	2485.360	-46.59	≤-23.61	2.41	0.00	51.02	≤74	PASS
				Peak	2500.000	-53.5	≤-23.61	2.41	0.00	44.11	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-53.58	≤-23.61	2.41	0.00	44.03	≤74	PASS
				Peak	2317.115	-51.38	≤-23.61	2.41	0.00	46.23	≤74	PASS
				Peak	2390.000	-54.12	≤-23.61	2.41	0.00	43.49	≤74	PASS
		High	Hop_2480	Peak	2483.500	-52.15	≤-23.61	2.41	0.00	45.46	≤74	PASS
				Peak	2487.440	-48.03	≤-23.61	2.41	0.00	49.58	≤74	PASS
				Peak	2500.000	-53.23	≤-23.61	2.41	0.00	44.38	≤74	PASS
2DH5	Ant1	Low	2402	AV	2310.000	-61.97	≤-47.47	2.41	3.86	39.50	≤54	PASS
				AV	2375.705	-61.21	≤-47.47	2.41	3.86	40.26	≤54	PASS
				AV	2390.000	-61.93	≤-47.47	2.41	3.86	39.54	≤54	PASS
				Peak	2310.000	-54.95	≤-23.61	2.41	0.00	42.66	≤74	PASS
				Peak	2365.520	-50.09	≤-23.61	2.41	0.00	47.52	≤74	PASS
				Peak	2390.000	-53.08	≤-23.61	2.41	0.00	44.53	≤74	PASS
		High	2480	AV	2483.500	-55.89	≤-47.47	2.41	3.86	45.58	≤54	PASS
				AV	2483.520	-55.89	≤-47.47	2.41	3.86	45.58	≤54	PASS
				AV	2500.000	-61.34	≤-47.47	2.41	3.86	40.13	≤54	PASS
				Peak	2483.500	-45.17	≤-23.61	2.41	0.00	52.44	≤74	PASS
				Peak	2483.520	-45.17	≤-23.61	2.41	0.00	52.44	≤74	PASS
				Peak	2500.000	-52.12	≤-23.61	2.41	0.00	45.49	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-54.52	≤-23.61	2.41	0.00	43.09	≤74	PASS
				Peak	2323.625	-50.71	≤-23.61	2.41	0.00	46.90	≤74	PASS
				Peak	2390.000	-52.85	≤-23.61	2.41	0.00	44.76	≤74	PASS
		High	Hop_2480	Peak	2483.500	-53.6	≤-23.61	2.41	0.00	44.01	≤74	PASS
				Peak	2484.000	-49.74	≤-23.61	2.41	0.00	47.87	≤74	PASS
				Peak	2500.000	-52.05	≤-23.61	2.41	0.00	45.56	≤74	PASS
3DH5	Ant1	Low	2402	AV	2310.000	-61.68	≤-49.03	2.41	5.42	41.35	≤54	PASS
				AV	2337.905	-61.2	≤-49.03	2.41	5.42	41.83	≤54	PASS

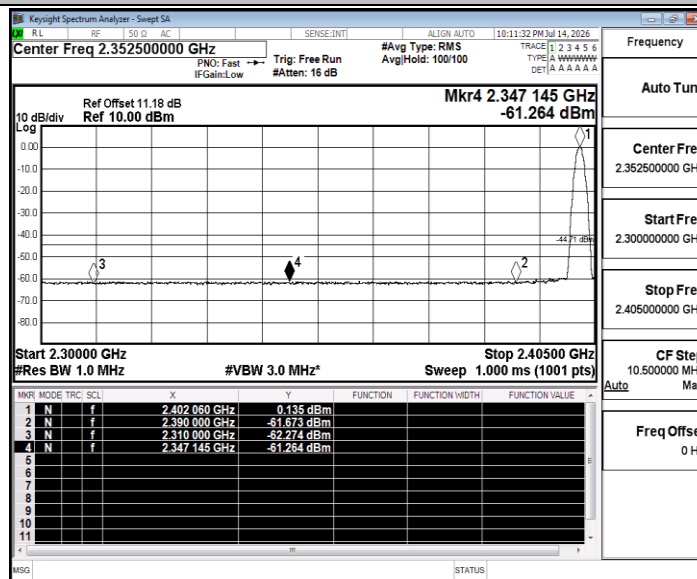
				AV	2390.000	-62.12	≤-49.03	2.41	5.42	40.91	≤54	PASS
				Peak	2310.000	-52.94	≤-23.61	2.41	0.00	44.67	≤74	PASS
				Peak	2320.475	-50.84	≤-23.61	2.41	0.00	46.77	≤74	PASS
				Peak	2390.000	-53.47	≤-23.61	2.41	0.00	44.14	≤74	PASS
		High	2480	AV	2483.500	-55.77	≤-48.99	2.41	5.38	47.22	≤54	PASS
				AV	2483.520	-55.77	≤-48.99	2.41	5.38	47.22	≤54	PASS
				AV	2500.000	-61.67	≤-48.99	2.41	5.38	41.32	≤54	PASS
				Peak	2483.500	-42.95	≤-23.61	2.41	0.00	54.66	≤74	PASS
				Peak	2483.520	-42.94	≤-23.61	2.41	0.00	54.67	≤74	PASS
				Peak	2500.000	-53.3	≤-23.61	2.41	0.00	44.31	≤74	PASS
		Low	Hop_2402	Peak	2310.000	-52.46	≤-23.61	2.41	0.00	45.15	≤74	PASS
				Peak	2372.870	-50.68	≤-23.61	2.41	0.00	46.93	≤74	PASS
				Peak	2390.000	-53.88	≤-23.61	2.41	0.00	43.73	≤74	PASS
		High	Hop_2480	Peak	2483.500	-47.69	≤-23.61	2.41	0.00	49.92	≤74	PASS
				Peak	2483.760	-45.43	≤-23.61	2.41	0.00	52.18	≤74	PASS
				Peak	2500.000	-51.39	≤-23.61	2.41	0.00	46.22	≤74	PASS

Note:

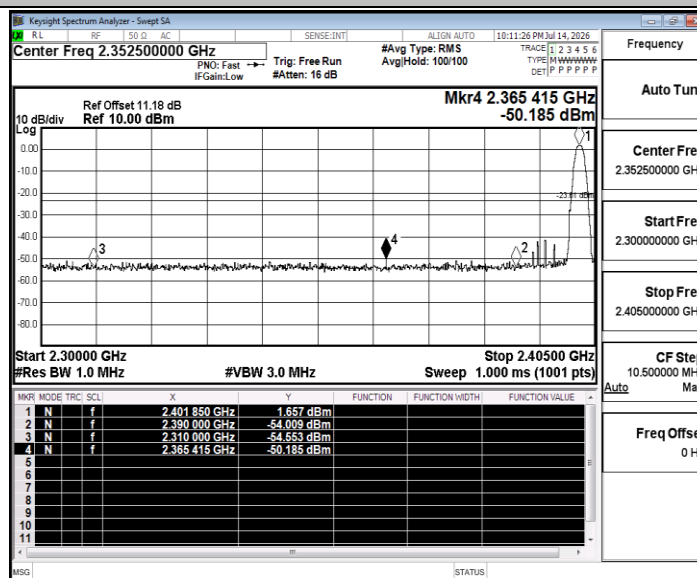
1. The Antenna Gain is compensated in the graph.
2. The limit in dBm for average detector is conversion from 54dBuV/m, according to 15.209(a). The limit in dBm for peak detector is 20dB above the limit of average detector in dBm.

Test Graphs

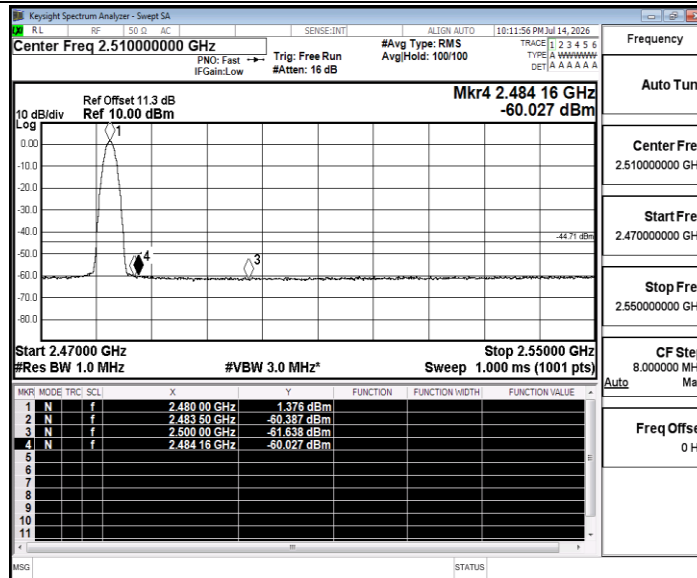
DH5_Ant1_Low_2402_AV



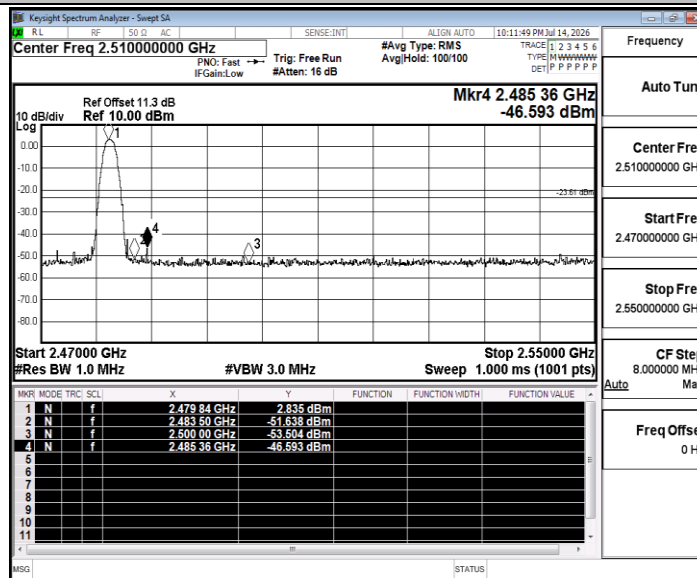
DH5_Ant1_Low_2402_Peak



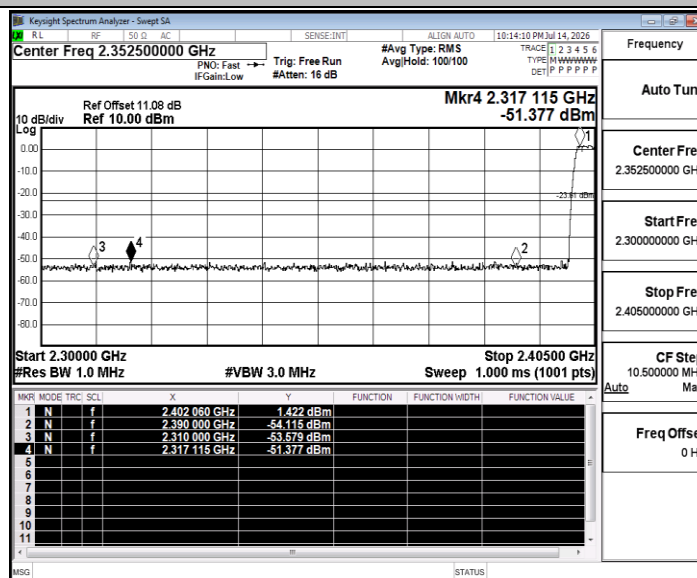
DH5_Ant1_High_2480_AV



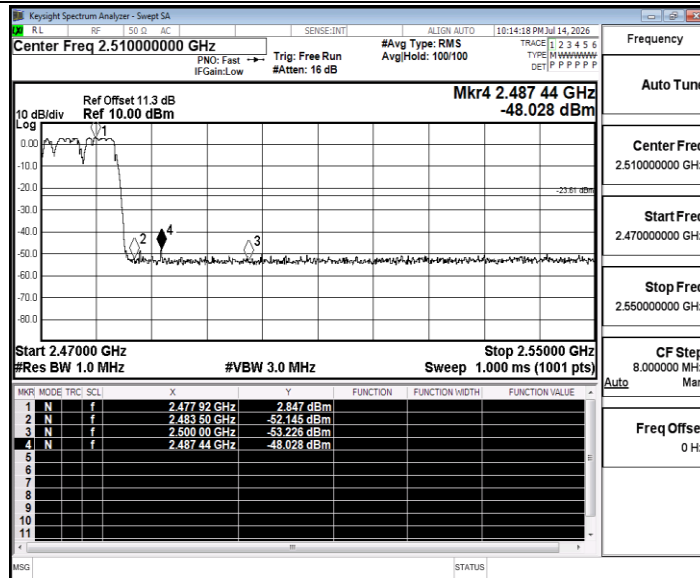
DH5_Ant1_High_2480_Peak



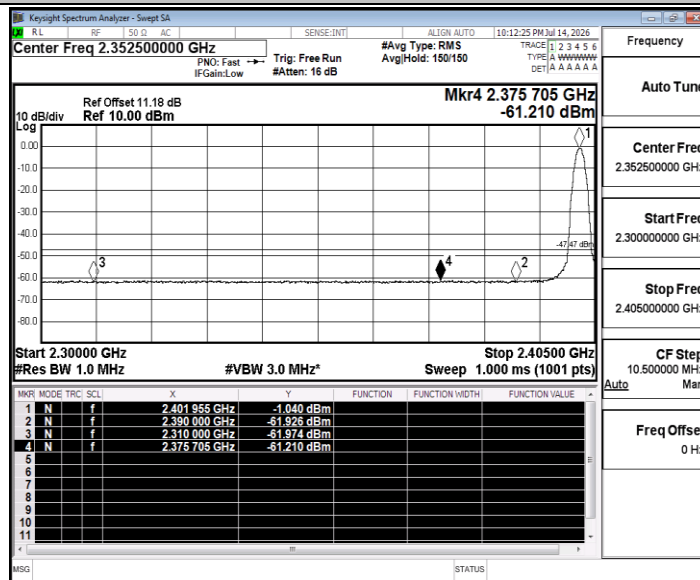
DH5_Ant1_Low_Hop_2402_Peak



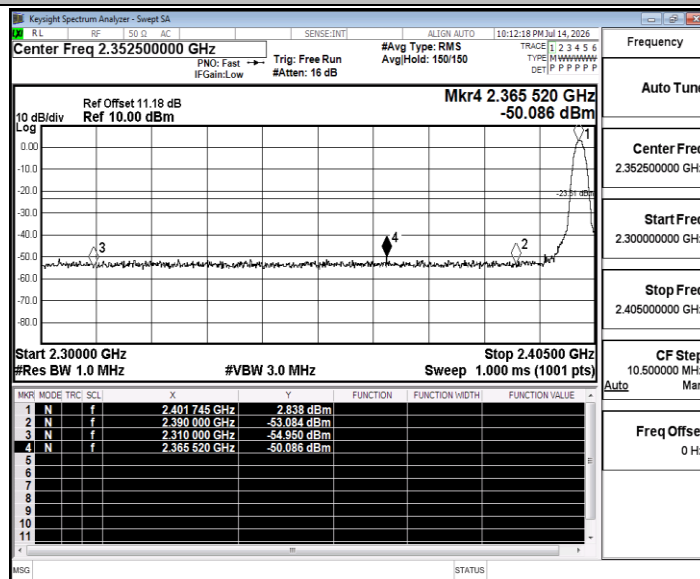
DH5_Ant1_High_Hop_2480_Peak



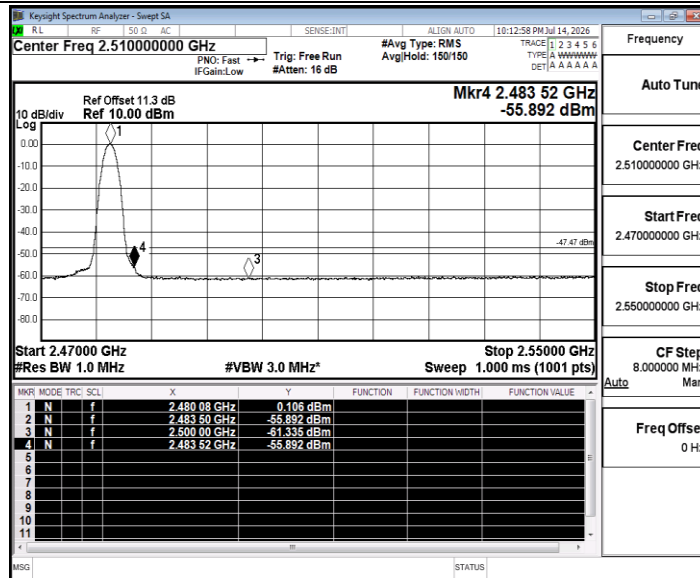
2DH5_Ant1_Low_2402_AV



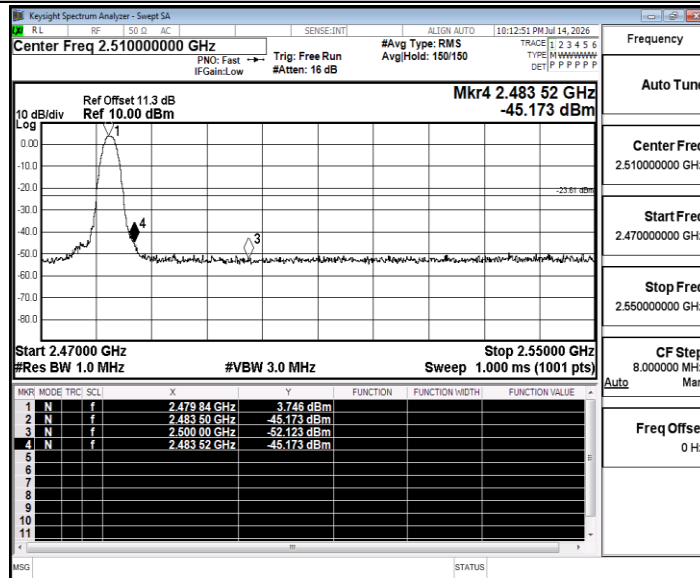
2DH5_Ant1_Low_2402_Peak



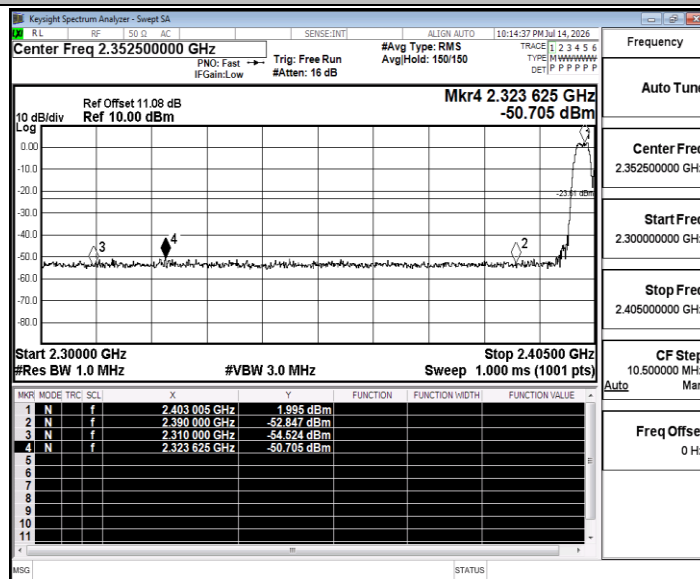
2DH5_Ant1_High_2480_AV



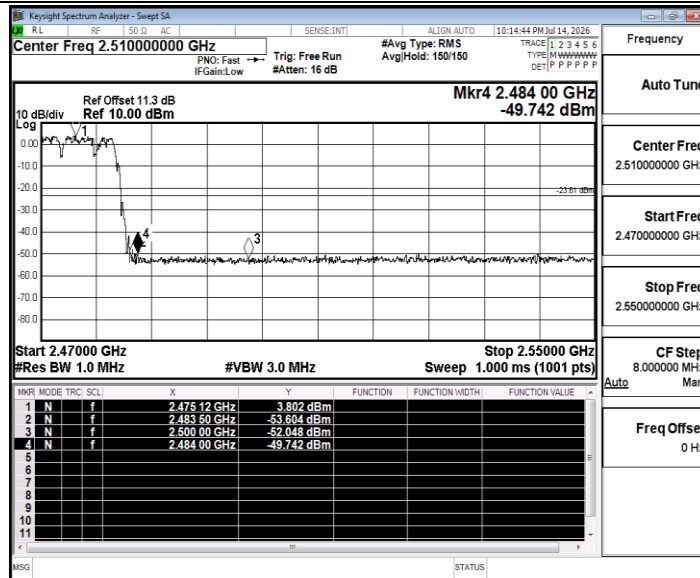
2DH5_Ant1_High_2480_Peak



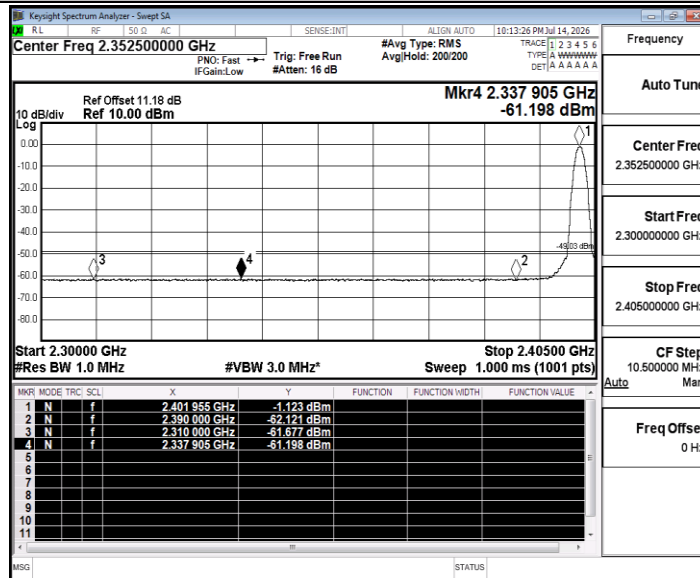
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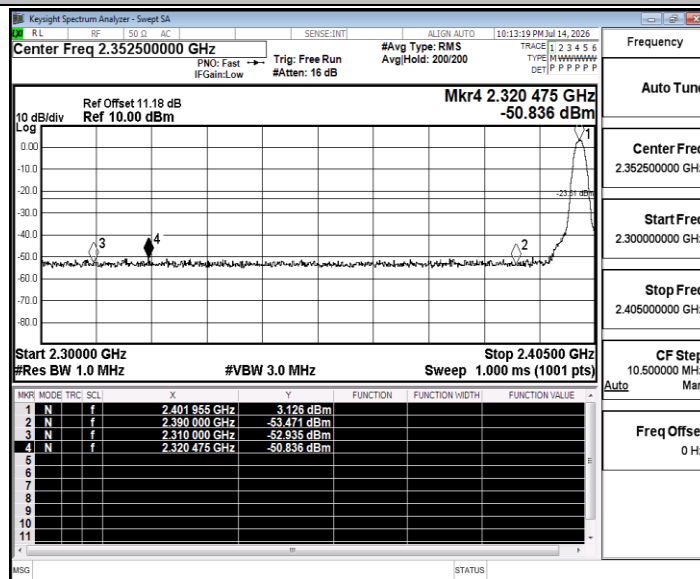
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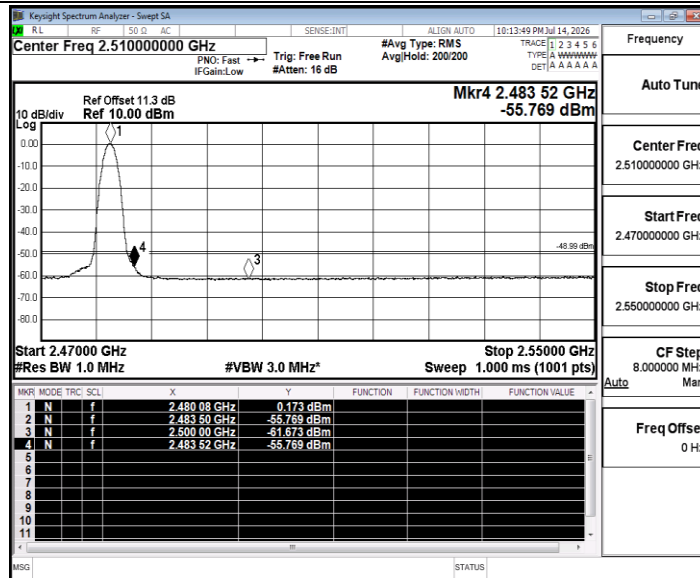
3DH5_Ant1_Low_2402_AV



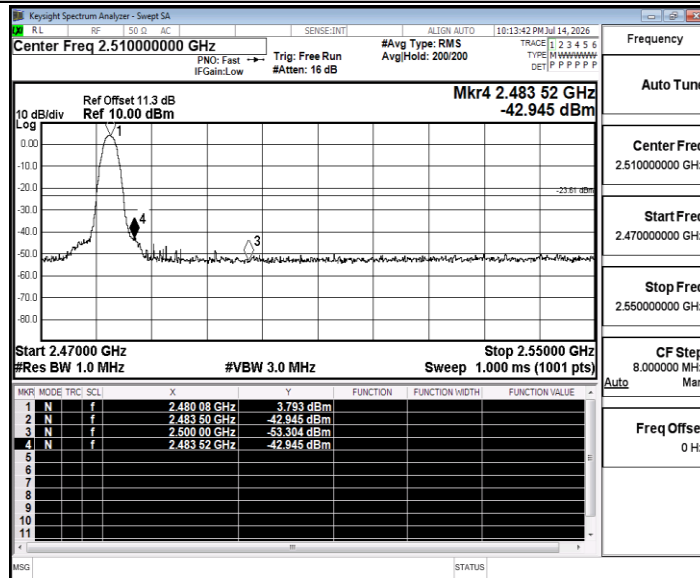
3DH5_Ant1_Low_2402_Peak



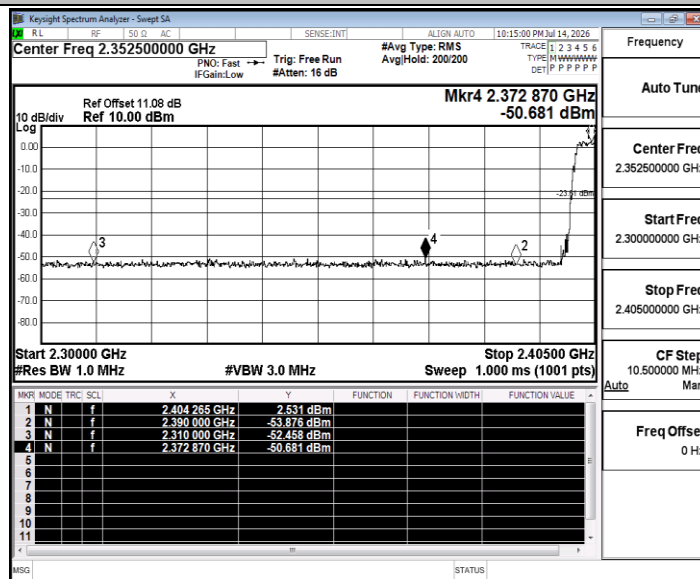
3DH5_Ant1_High_2480_AV



3DH5_Ant1_High_2480_Peak



3DH5_Ant1_Low_Hop_2402_Peak



3DH5_Ant1_High_Hop_2480_Peak

