



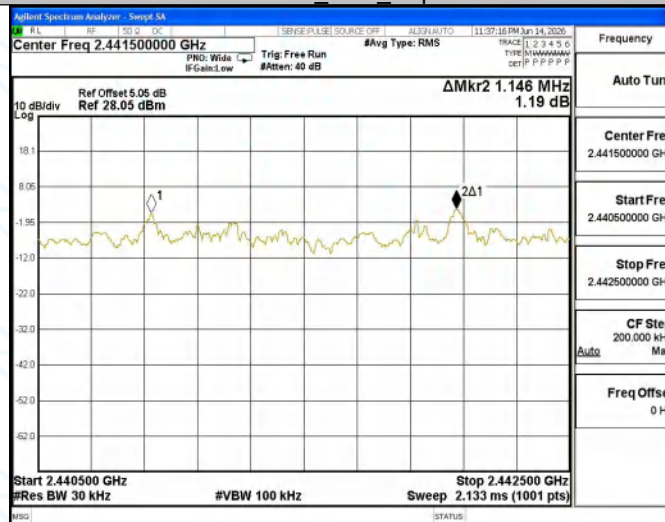
4.3.2

Test Graphs

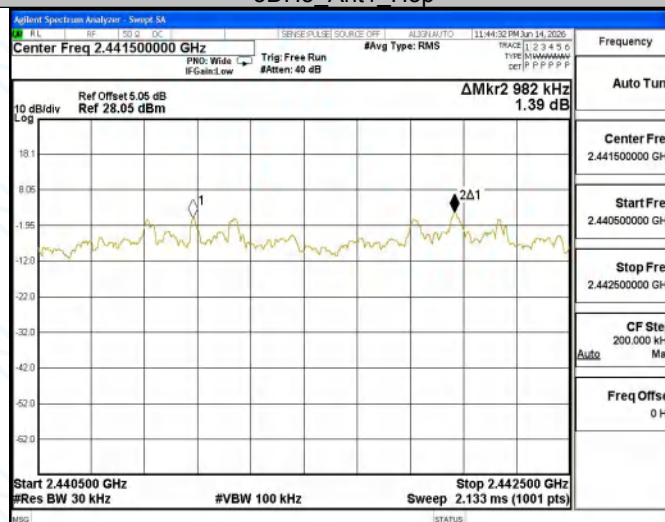
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





4.4 Appendix D: Time of occupancy

4.4.1 Test Result

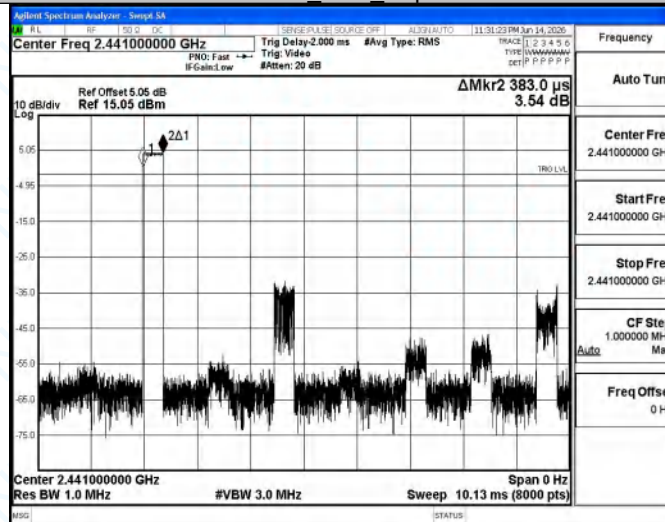
TestMode	Antenna	Freq(MHz)	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.383	320	0.123	≤0.4	PASS
DH3	Ant1	Hop	1.638	160	0.262	≤0.4	PASS
DH5	Ant1	Hop	2.887	106.67	0.308	≤0.4	PASS
2DH1	Ant1	Hop	0.393	320	0.126	≤0.4	PASS
2DH3	Ant1	Hop	1.645	160	0.263	≤0.4	PASS
2DH5	Ant1	Hop	2.893	106.67	0.309	≤0.4	PASS
3DH1	Ant1	Hop	0.393	320	0.126	≤0.4	PASS
3DH3	Ant1	Hop	1.644	160	0.263	≤0.4	PASS
3DH5	Ant1	Hop	2.894	106.67	0.309	≤0.4	PASS



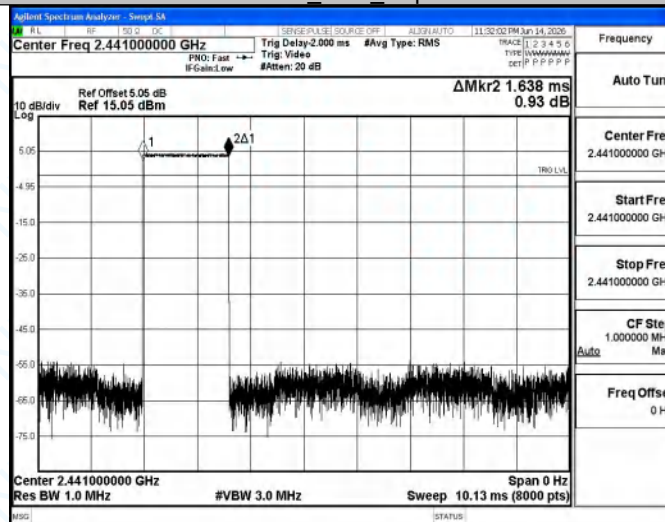
4.4.2

Test Graphs

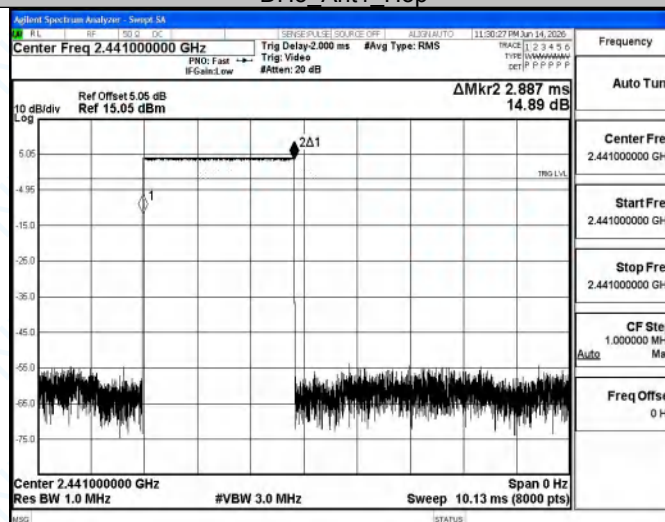
DH1_Ant1_Hop



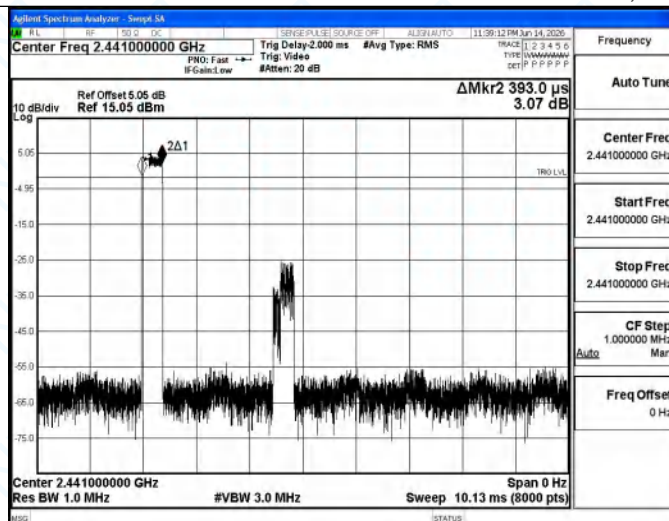
DH3_Ant1_Hop



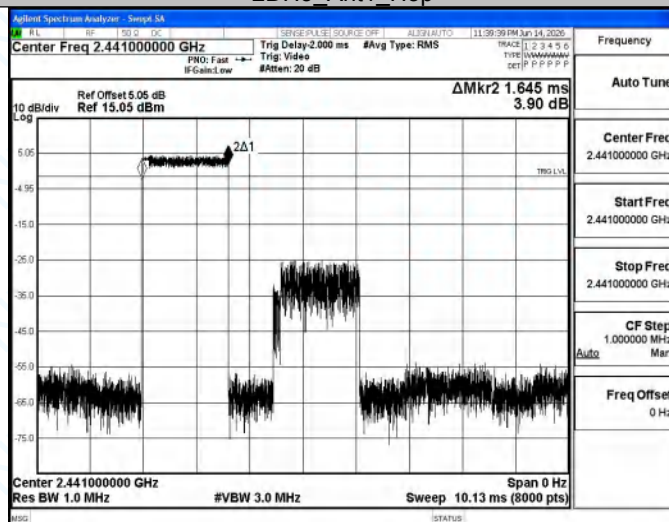
DH5_Ant1_Hop



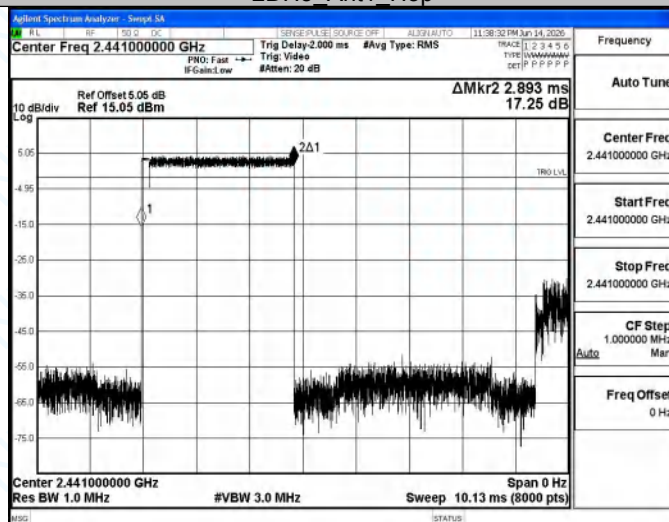
2DH1_Ant1_Hop



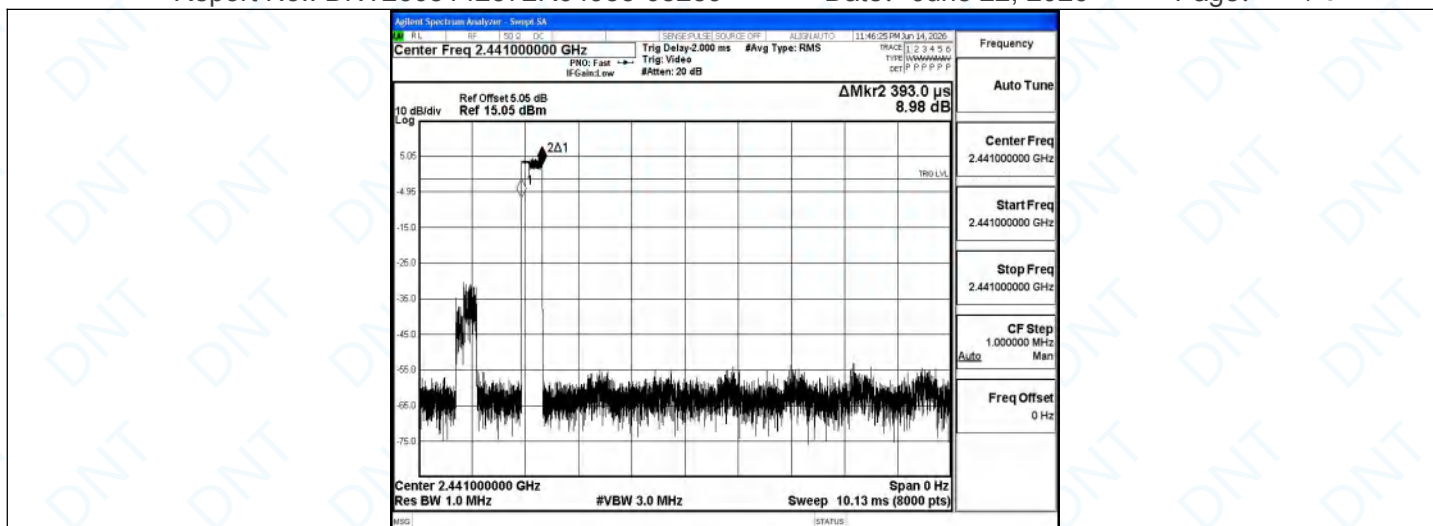
2DH3_Ant1_Hop



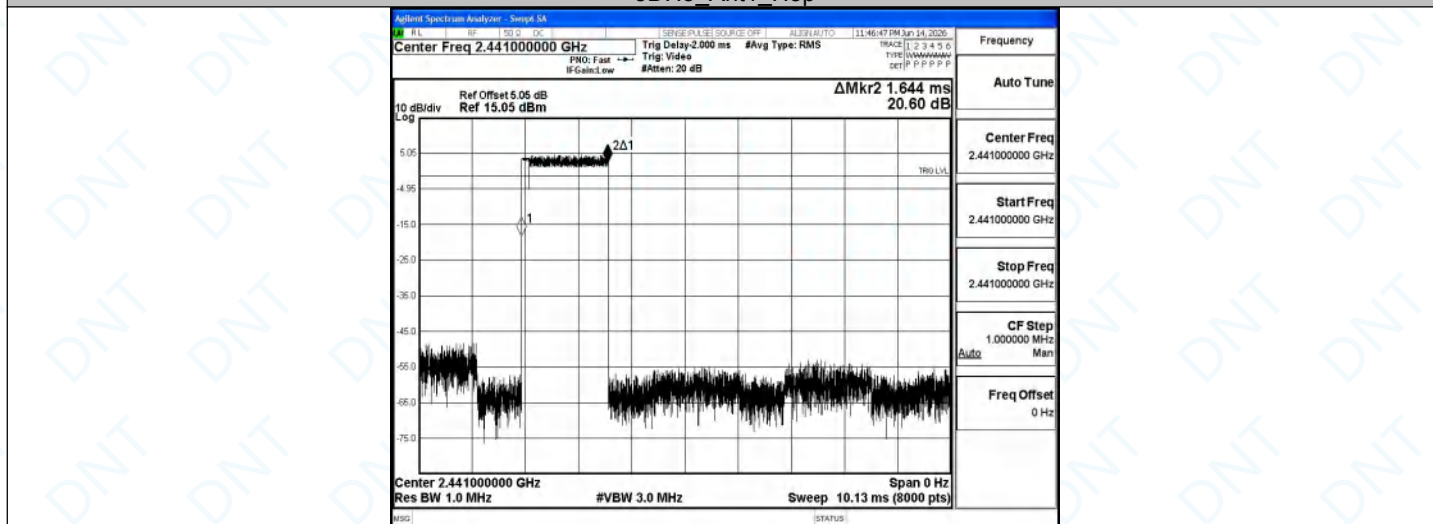
2DH5_Ant1_Hop



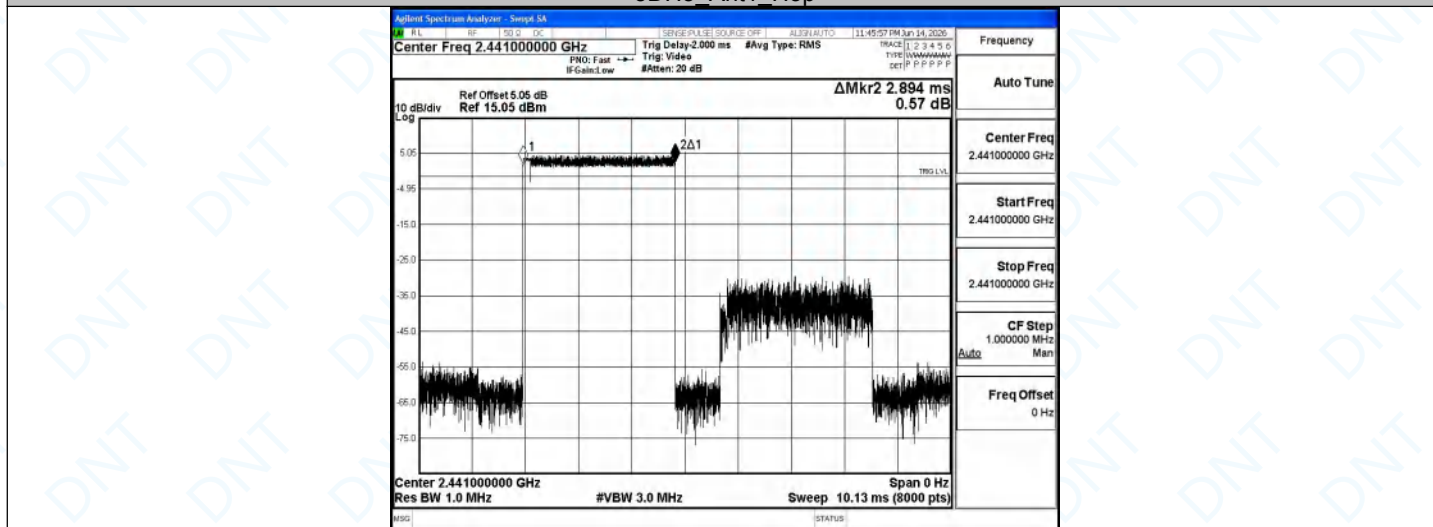
3DH1_Ant1_Hop



3DH3 Ant1 Hop



3DH5 Ant1 Hop





4.5 Appendix E: Number of hopping channels

4.5.1 Test Result

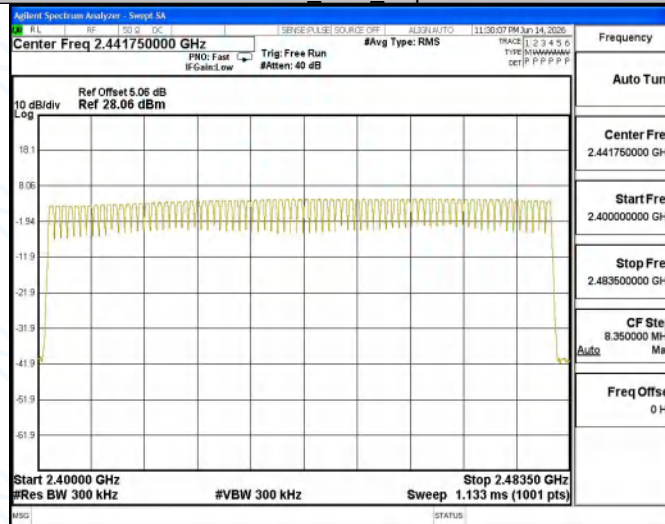
TestMode	Antenna	Freq(MHz)	Result[Num]	Limit[Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS



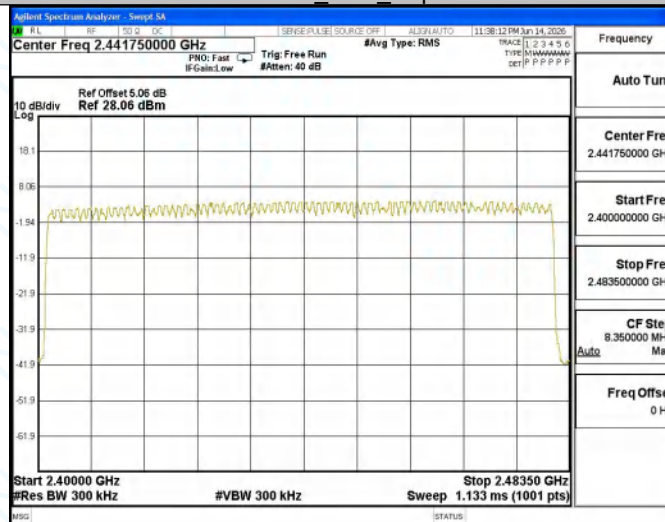
4.5.2

Test Graphs

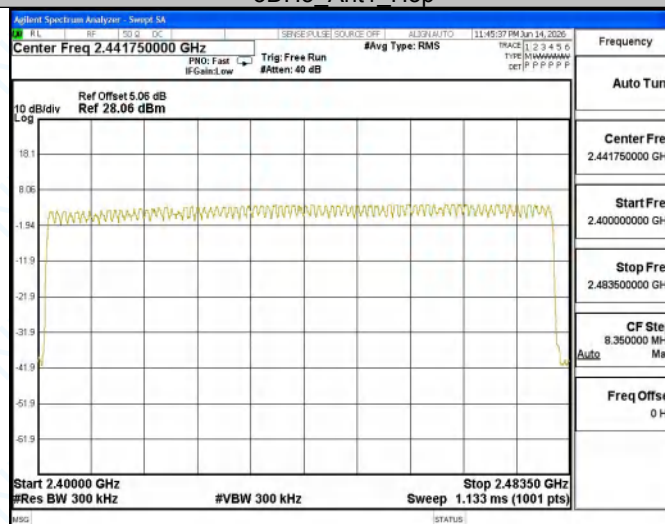
DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





4.6 Appendix F: Band edge measurements

4.6.1 Test Result

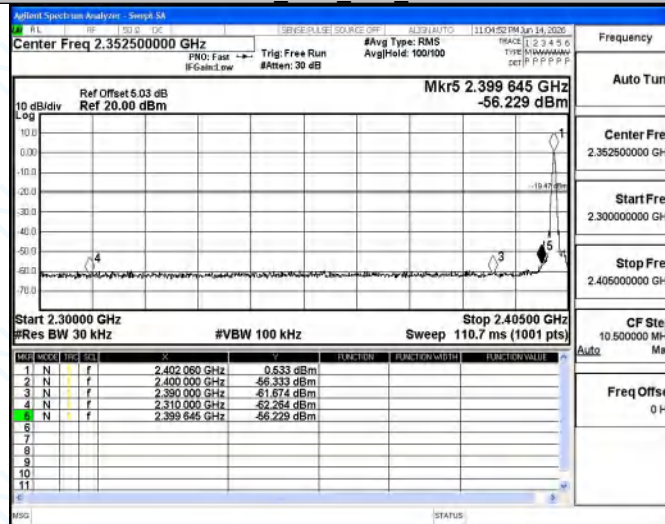
TestMode	Antenna	ChName	Freq(MHz)	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	0.53	-56.23	≤ -19.47	PASS
		High	2480	1.07	-56.7	≤ -18.94	PASS
		Low	Hop_2402	-0.27	-56.75	≤ -20.27	PASS
		High	Hop_2480	1.80	-40.28	≤ -18.2	PASS
2DH5	Ant1	Low	2402	0.58	-56.81	≤ -19.42	PASS
		High	2480	1.94	-58.85	≤ -18.06	PASS
		Low	Hop_2402	-2.14	-58.06	≤ -22.14	PASS
		High	Hop_2480	1.49	-36.05	≤ -18.51	PASS
3DH5	Ant1	Low	2402	0.23	-55.12	≤ -19.77	PASS
		High	2480	-0.26	-48.74	≤ -20.26	PASS
		Low	Hop_2402	-1.61	-57.93	≤ -21.61	PASS
		High	Hop_2480	0.79	-44.68	≤ -19.22	PASS



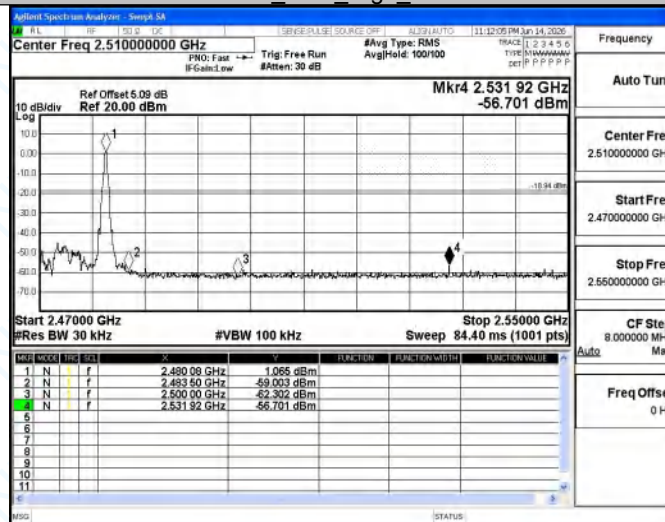
4.6.2

Test Graphs

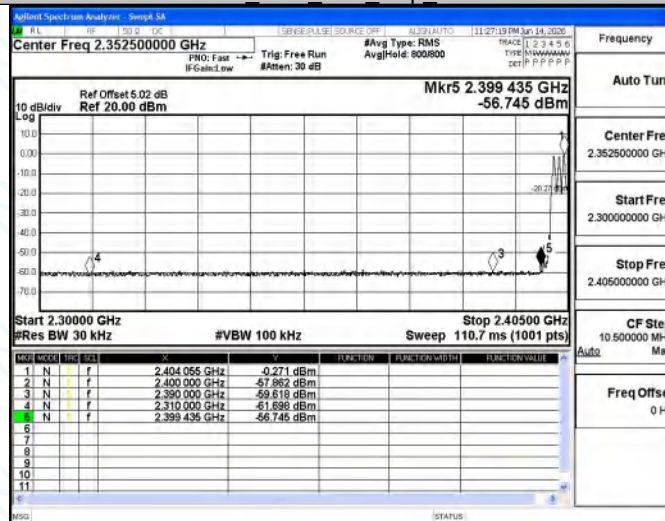
DH5_Ant1_Low_2402



DH5_Ant1_High_2480



DH5_Ant1_Low_Hop_2402



DH5_Ant1_High_Hop_2480

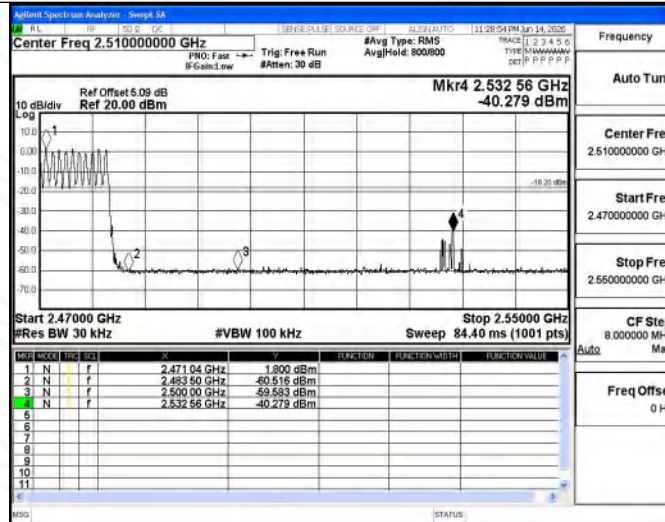
Guangdong DN Testing Co., Ltd.

Add: No. 1, West Fourth Street, Xingfa South Road, Wusha Community, Chang 'an Town, Dongguan City, Guangdong P.R.China

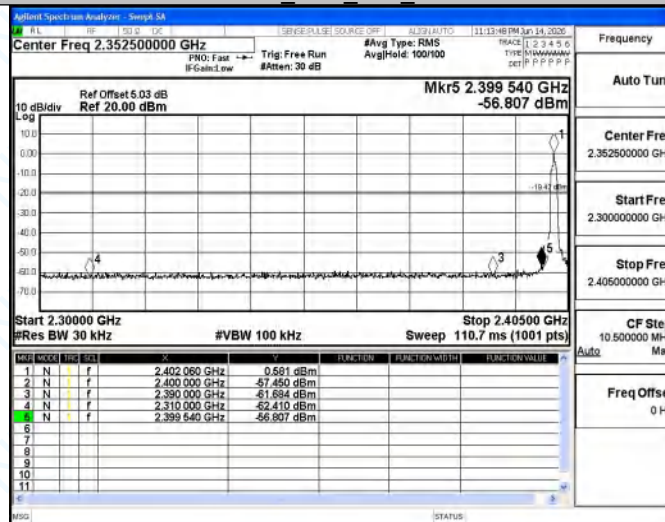
Web: www.dn-testing.com

Tel: +86-769-88087383

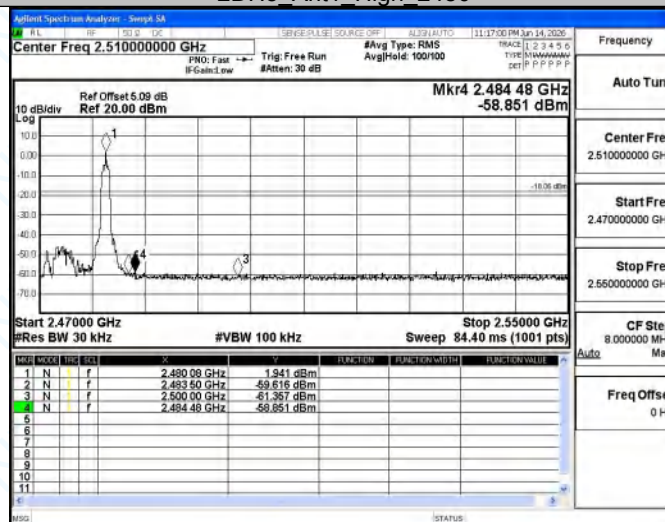
E-mail: service@dn-testing.com



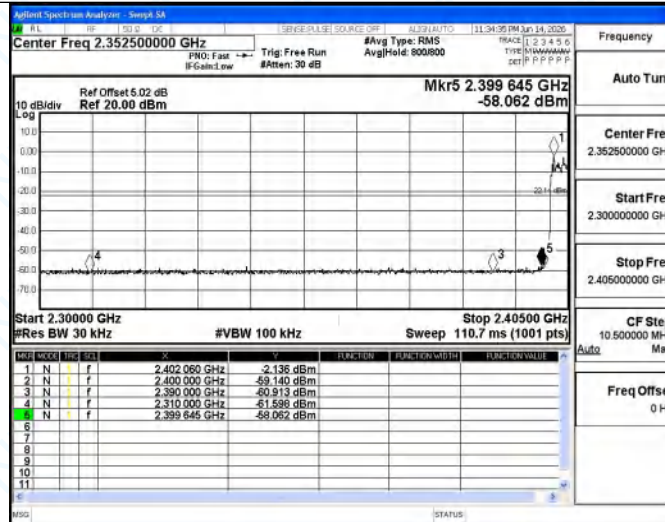
2DH5_Ant1_Low_2402



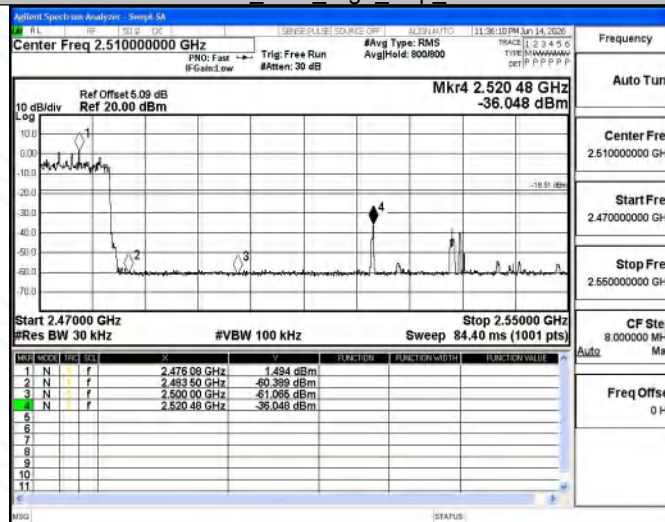
2DH5_Ant1_High_2480



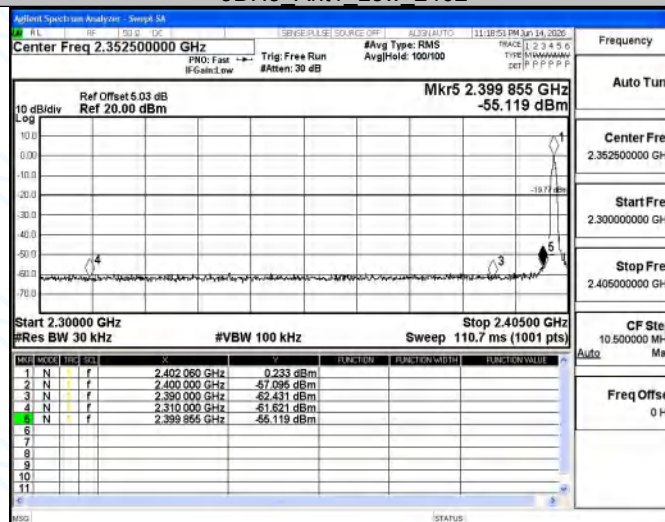
2DH5_Ant1_Low_Hop_2402



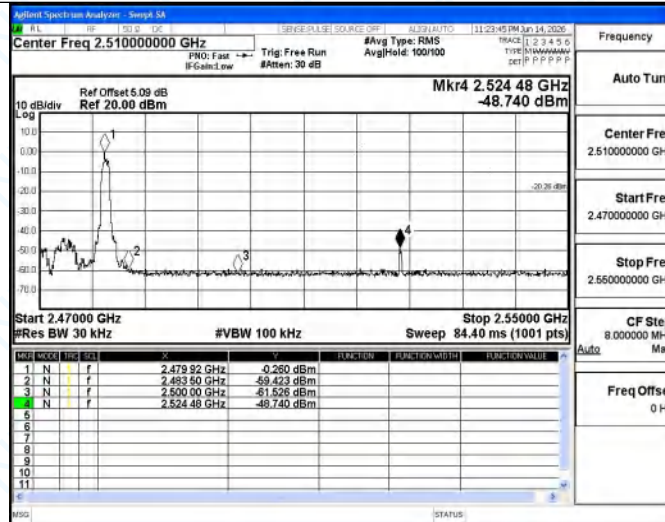
2DH5_Ant1_High_Hop_2480



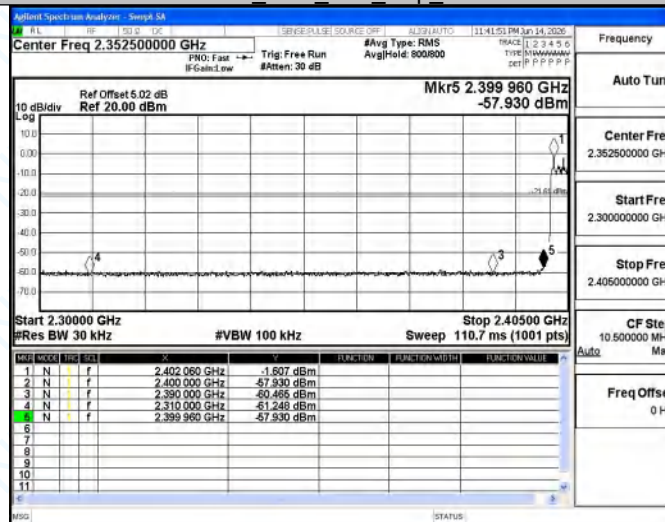
3DH5_Ant1_Low_2402



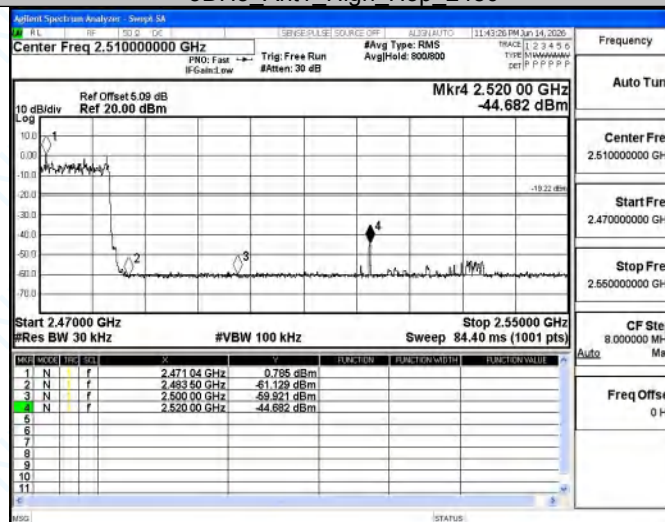
3DH5_Ant1_High_2480



3DH5 Ant1 Low Hop 2402



3DH5 Ant1 High Hop 2480





4.7 Appendix G: Conducted Spurious Emission

4.7.1 Test Result

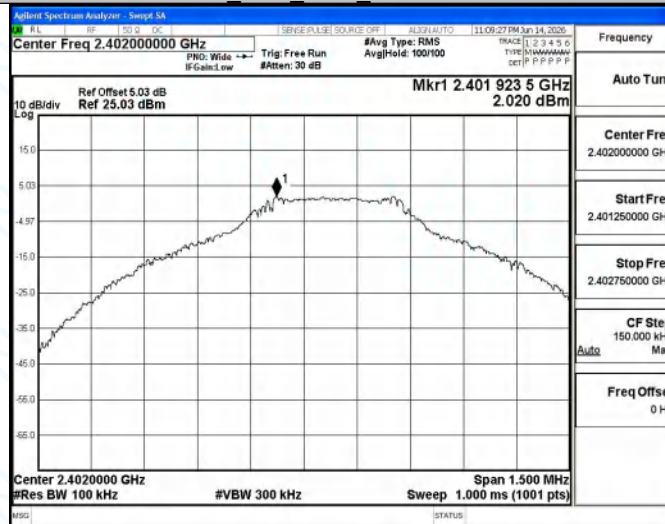
TestMode	Antenna	Freq(MHz)	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	2.02	2.02	---	PASS
			30~1000	2.02	-53.25	≤ -17.98	PASS
			1000~26500	2.02	-36.25	≤ -17.98	PASS
		2441	Reference	4.06	4.06	---	PASS
			30~1000	4.06	-53.08	≤ -15.94	PASS
			1000~26500	4.06	-32.63	≤ -15.94	PASS
		2480	Reference	3.07	3.07	---	PASS
			30~1000	3.07	-52.63	≤ -16.93	PASS
			1000~26500	3.07	-31.85	≤ -16.93	PASS
2DH5	Ant1	2402	Reference	2.14	2.14	---	PASS
			30~1000	2.14	-53.21	≤ -17.86	PASS
			1000~26500	2.14	-33.53	≤ -17.86	PASS
		2441	Reference	4.00	4.00	---	PASS
			30~1000	4.00	-53.49	≤ -16	PASS
			1000~26500	4.00	-27.93	≤ -16	PASS
		2480	Reference	3.39	3.39	---	PASS
			30~1000	3.39	-53.05	≤ -16.61	PASS
			1000~26500	3.39	-31.46	≤ -16.61	PASS
3DH5	Ant1	2402	Reference	2.16	2.16	---	PASS
			30~1000	2.16	-53.08	≤ -17.84	PASS
			1000~26500	2.16	-39.49	≤ -17.84	PASS
		2441	Reference	3.80	3.80	---	PASS
			30~1000	3.80	-53	≤ -16.2	PASS
			1000~26500	3.80	-33.26	≤ -16.2	PASS
		2480	Reference	3.45	3.45	---	PASS
			30~1000	3.45	-52.96	≤ -16.55	PASS
			1000~26500	3.45	-29.24	≤ -16.55	PASS



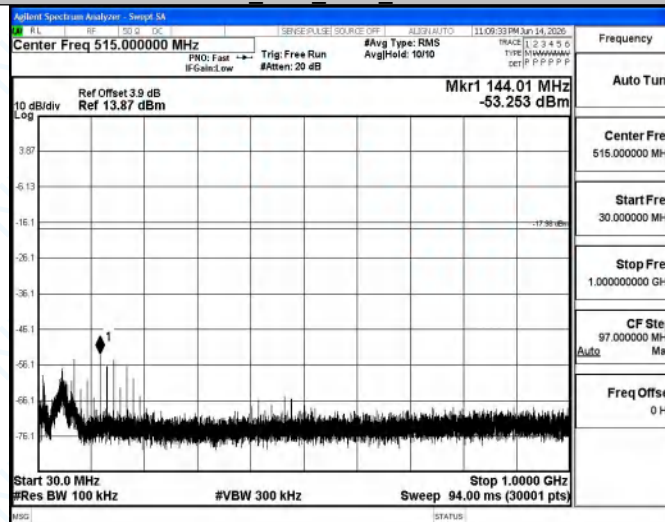
4.7.2

Test Graphs

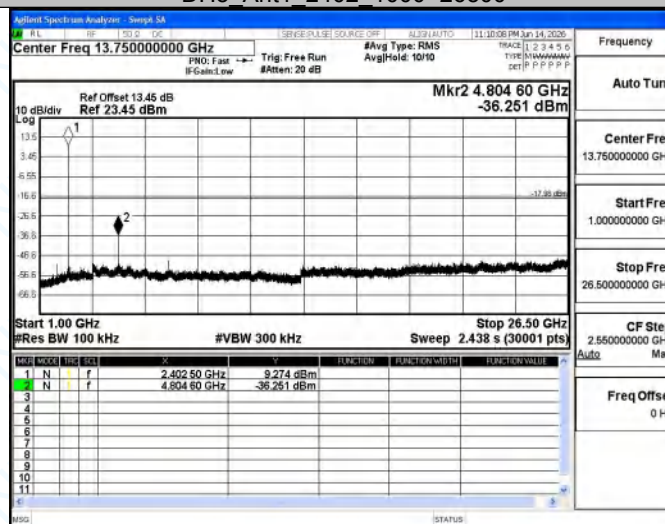
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000



DH5_Ant1_2402_1000~26500



DH5_Ant1_2441_0~Reference

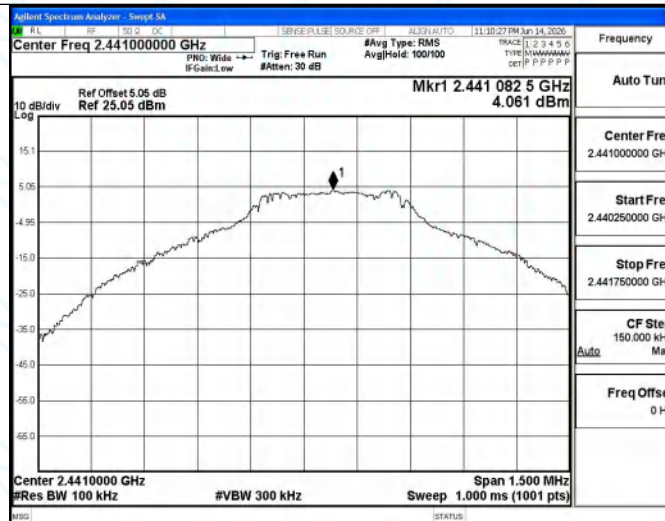
Guangdong DN Testing Co., Ltd.

Add: No. 1, West Fourth Street, Xingfa South Road, Wusha Community, Chang 'an Town, Dongguan City, Guangdong P.R.China

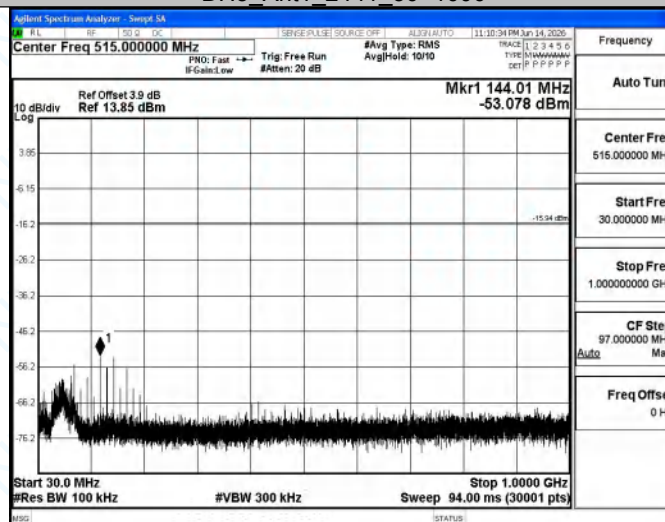
Web: www.dn-testing.com

Tel: +86-769-88087383

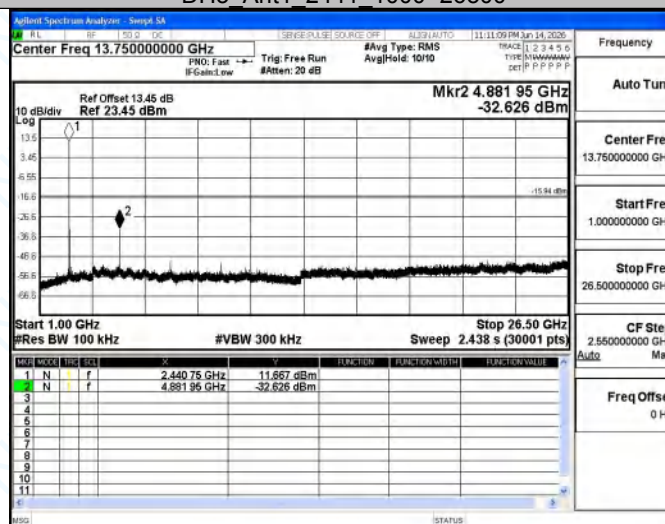
E-mail: service@dn-testing.com



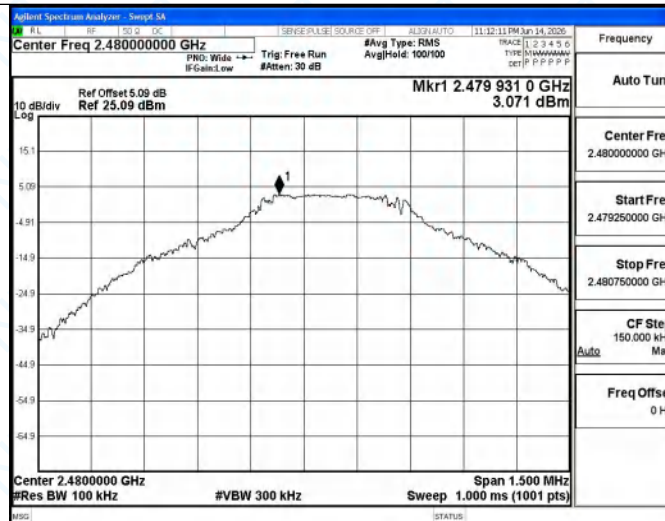
DH5_Ant1_2441_30~1000



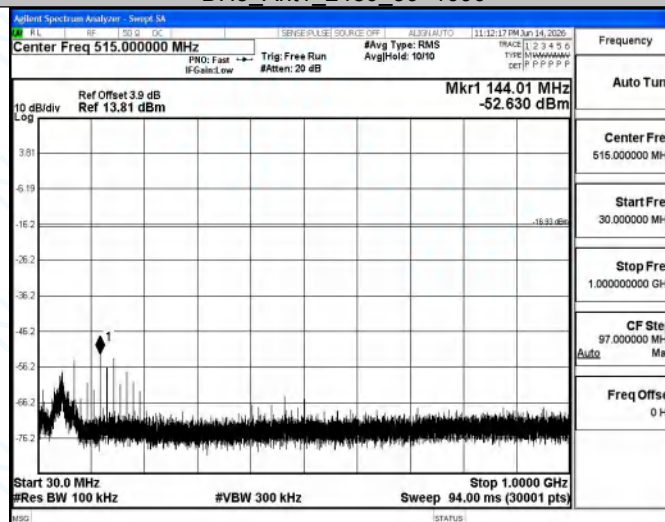
DH5_Ant1_2441_1000~26500



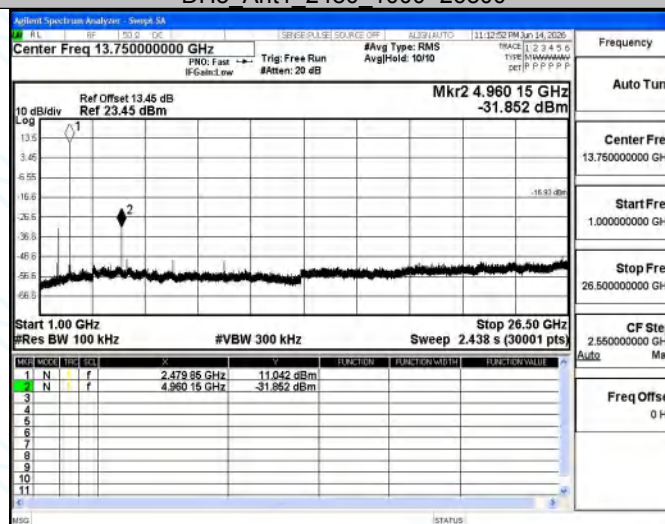
DH5_Ant1_2480_0~Reference



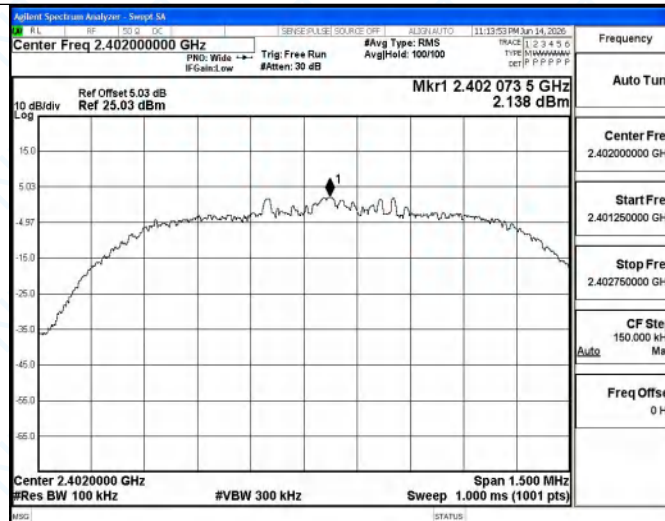
DH5_Ant1_2480_30~1000



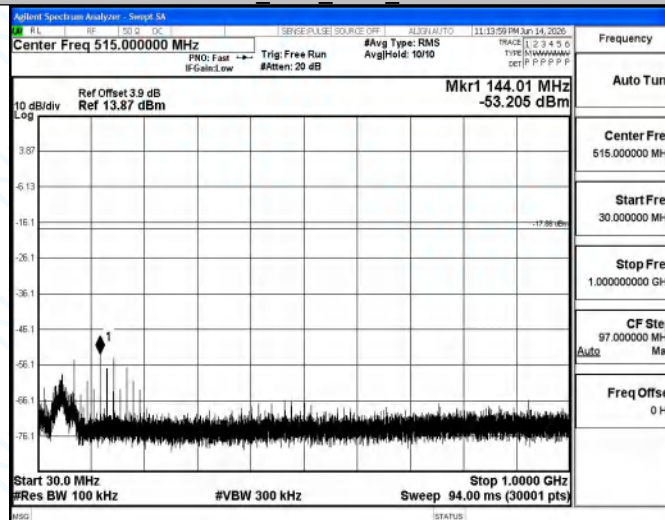
DH5_Ant1_2480_1000~26500



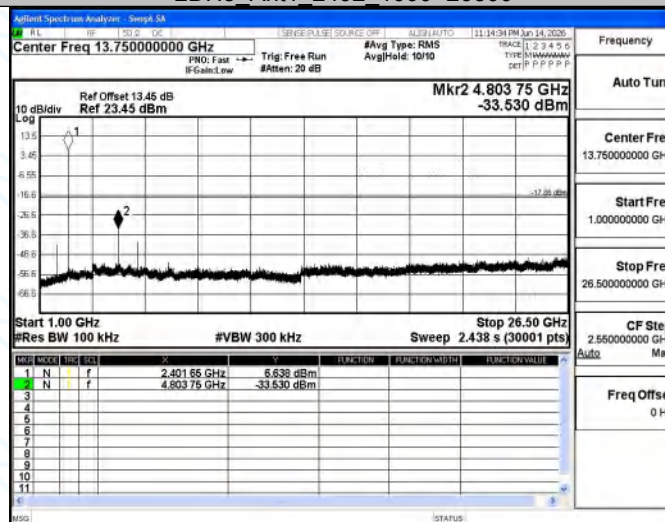
2DH5_Ant1_2402_0~Reference



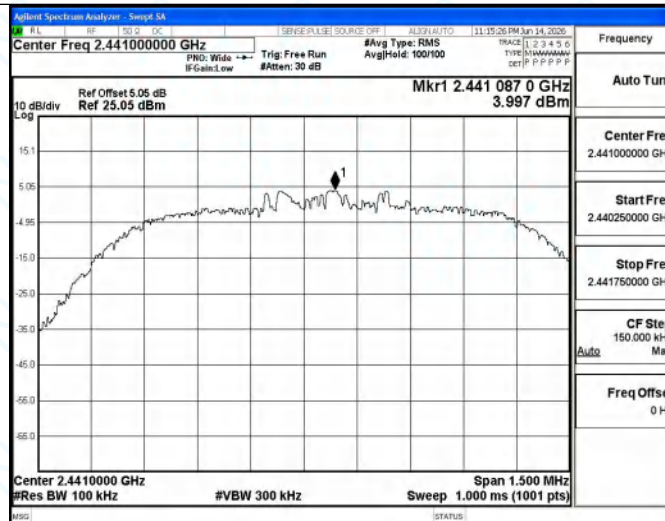
2DH5_Ant1_2402_30~1000



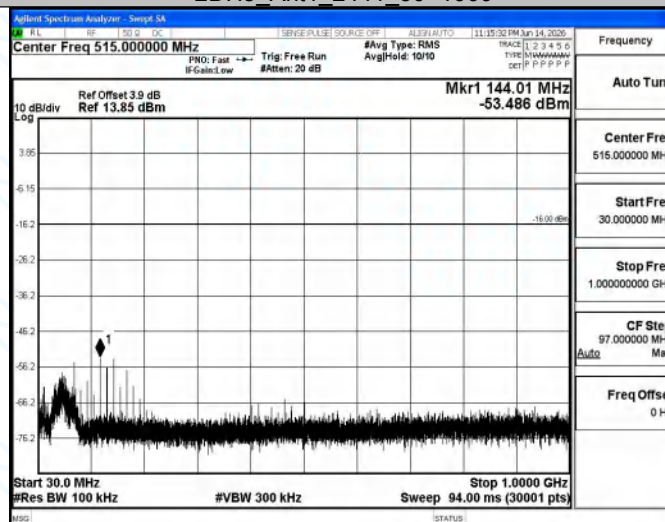
2DH5_Ant1_2402_1000~26500



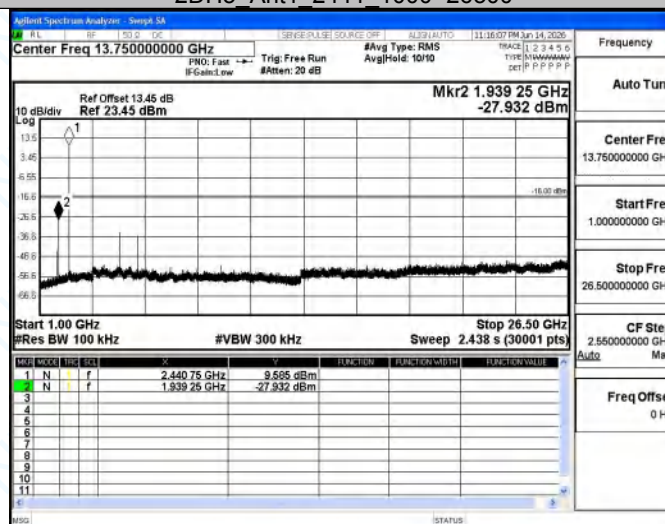
2DH5_Ant1_2441_0~Reference



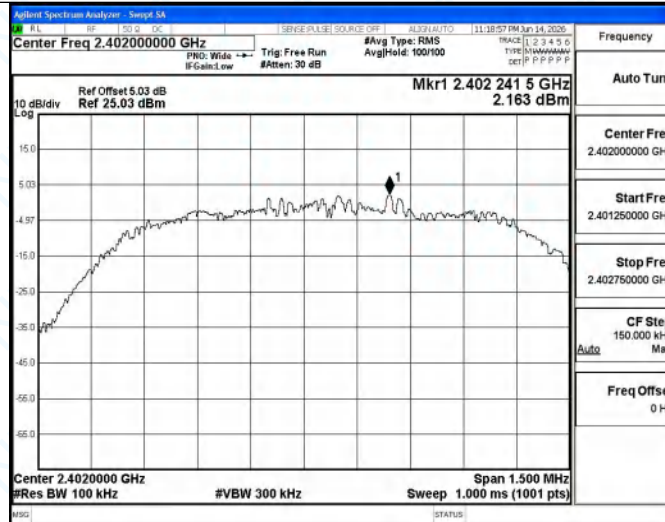
2DH5_Ant1_2441_30~1000



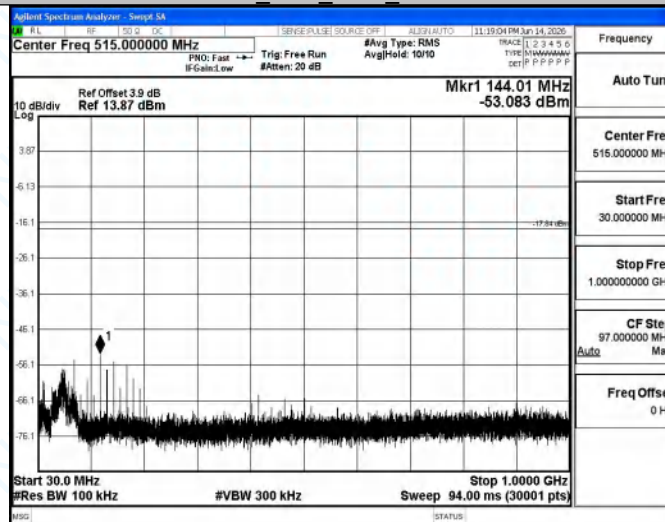
2DH5_Ant1_2441_1000~26500



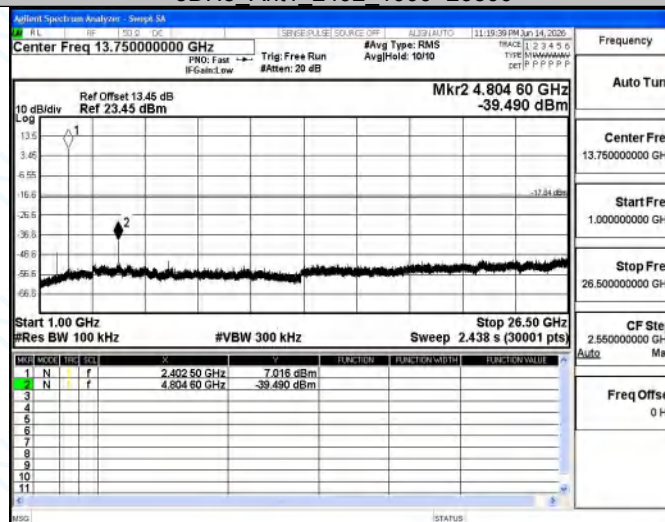
2DH5_Ant1_2480_0~Reference



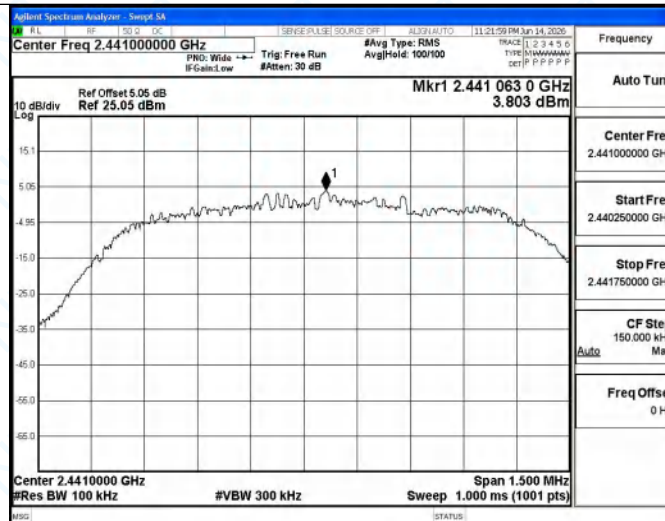
3DH5_Ant1_2402_30~1000



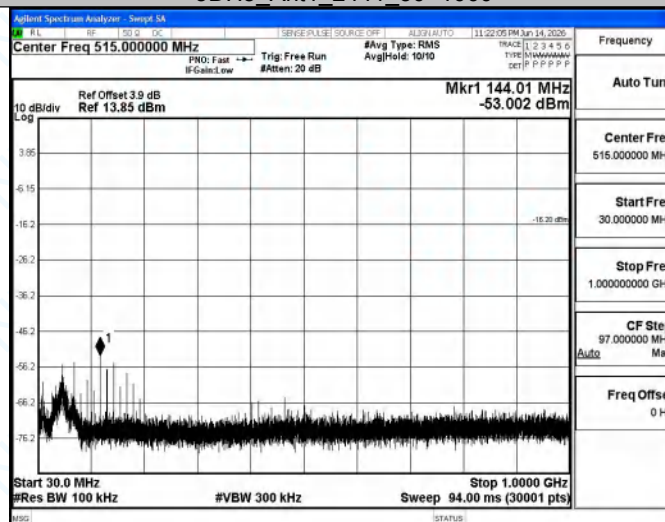
3DH5_Ant1_2402_1000~26500



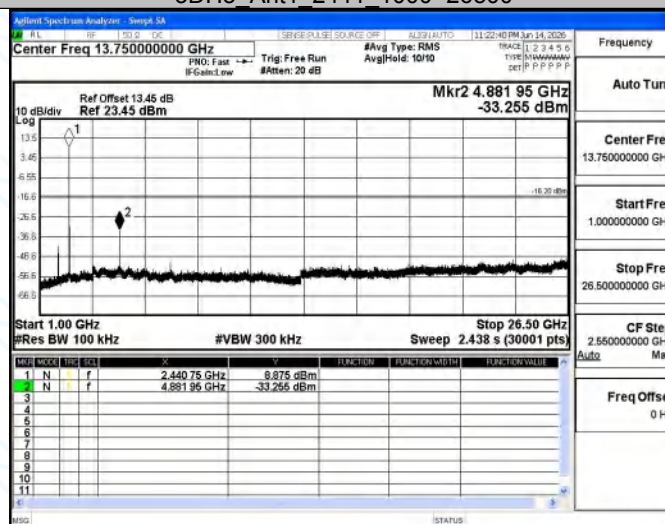
3DH5_Ant1_2441_0~Reference



3DH5_Ant1 2441 30~1000



3DH5_Ant1 2441 1000~26500



3DH5_Ant1 2480 0~Reference