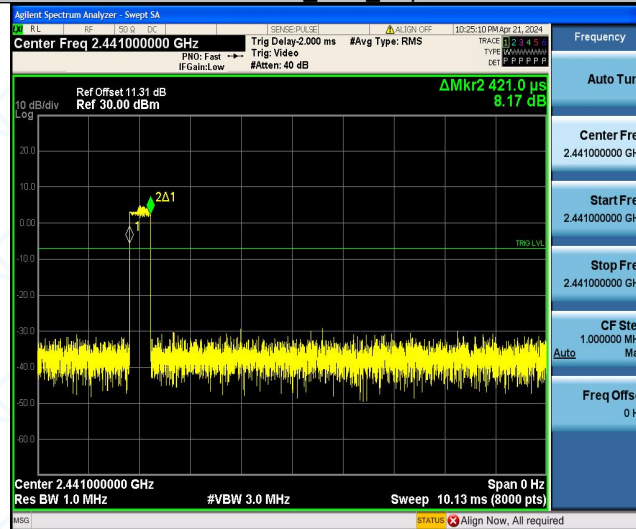
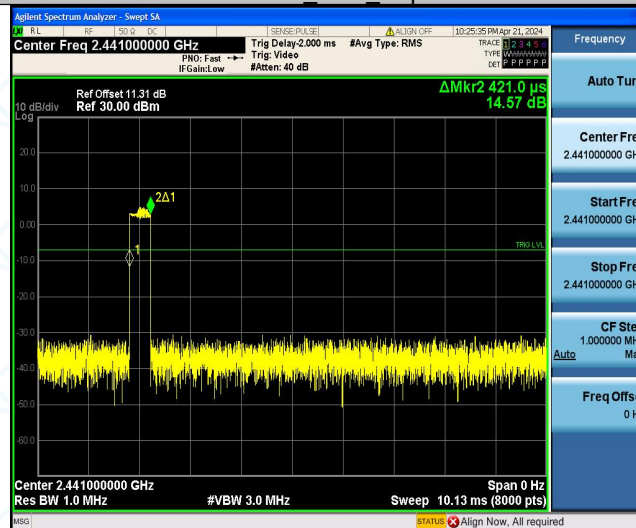




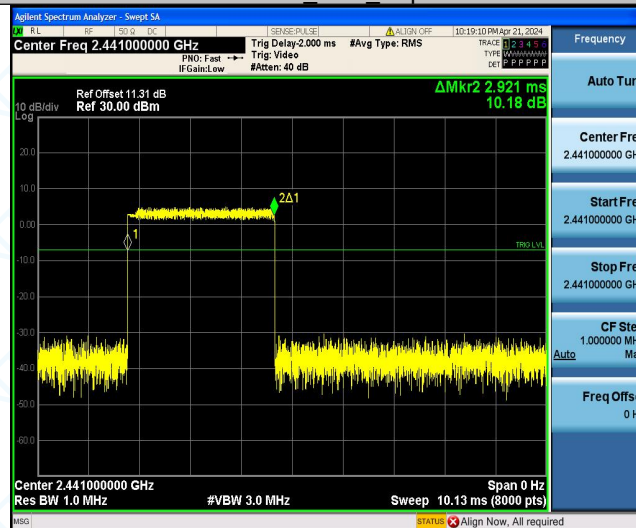
2DH1 Ant1 Hop



2DH3 Ant1 Hop



2DH5 Ant1 Hop





Agilent Spectrum Analyzer - Swept SA

Center Freq 2.441000000 GHz Trg Delay 2.000 ms #Avg Type: RMS

Ref Offset 11.31 dB Ref 30.00 dBm

PHO: Fast IF Gain: Low #Atten: 40 dB

ΔMkr2 422.0 μs 7.22 dB

2Δ1

Center 2.441000000 GHz Res BW 1.0 MHz #VBW 3.0 MHz Span 0 Hz Sweep 10.13 ms (800 pts)

MSG STATUS Align Now, All required

[illegible]

Agilent Spectrum Analyzer - Swept SA

Center Freq 2.441000000 GHz

Trig Delay 2.000 ms

#Avg Type: RMS

Ref Offset 11.31 dB

Ref 30.00 dBm

2Δ1

ΔMkr2 2.923 ms

14.47 dB

Center 2.441000000 GHz

Res BW 1.0 MHz

#VBW 3.0 MHz

Sweep 10.13 ms (8001 pts)

Span 0 Hz



Appendix F: Number of hopping channels

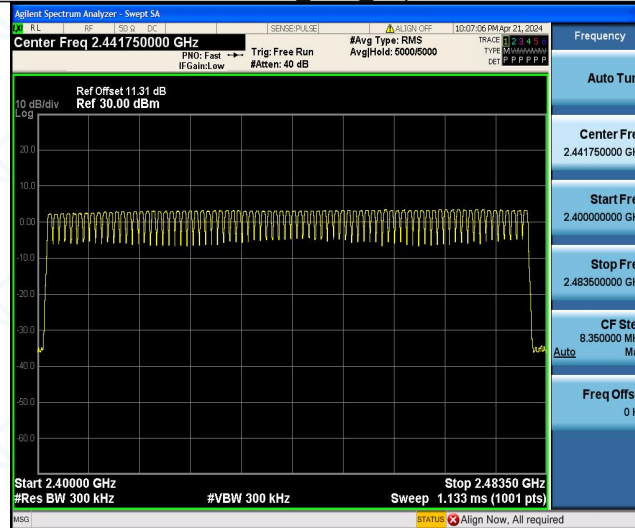
Test Result

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

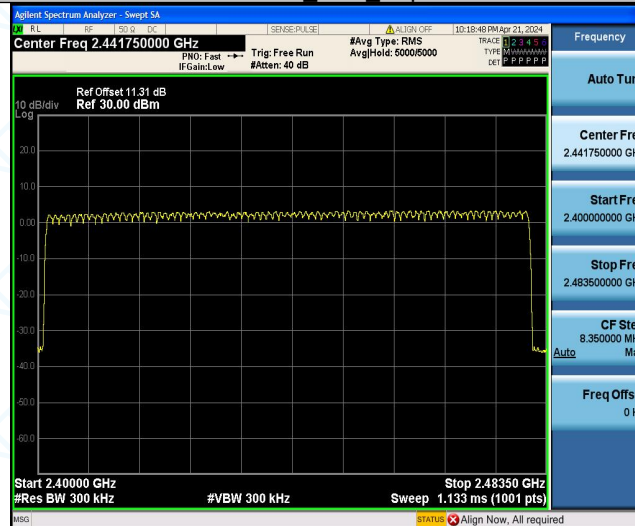


Test Graphs

DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop





Appendix F: Band edge measurements

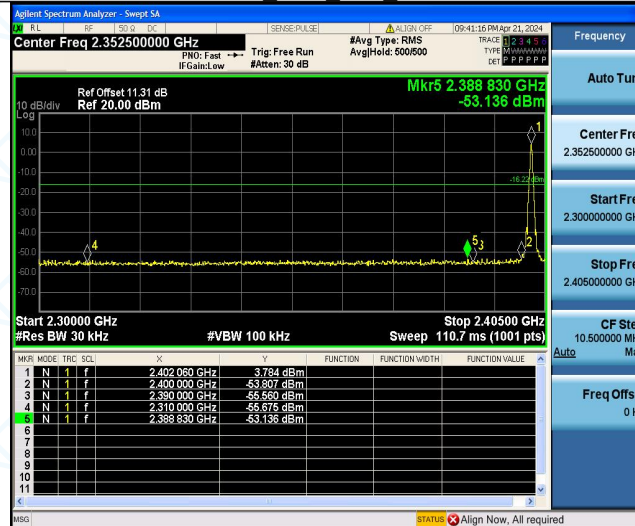
Test Result

Test Mode	Antenna	Ch Name	Freq(MHz)	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	3.78	-53.14	≤-16.22	PASS
		High	2480	2.58	-52.51	≤-17.42	PASS
		Low	Hop_2402	0.82	-52.86	≤-19.18	PASS
		High	Hop_2480	1.18	-53.33	≤-18.82	PASS
2DH5	Ant1	Low	2402	3.77	-51.37	≤-16.23	PASS
		High	2480	1.16	-52.83	≤-18.84	PASS
		Low	Hop_2402	-0.20	-53.38	≤-20.2	PASS
		High	Hop_2480	2.63	-53.15	≤-17.37	PASS
3DH5	Ant1	Low	2402	1.67	-52.96	≤-18.33	PASS
		High	2480	2.83	-53.07	≤-17.17	PASS
		Low	Hop_2402	-4.59	-53.6	≤-24.59	PASS
		High	Hop_2480	2.78	-52.55	≤-17.22	PASS

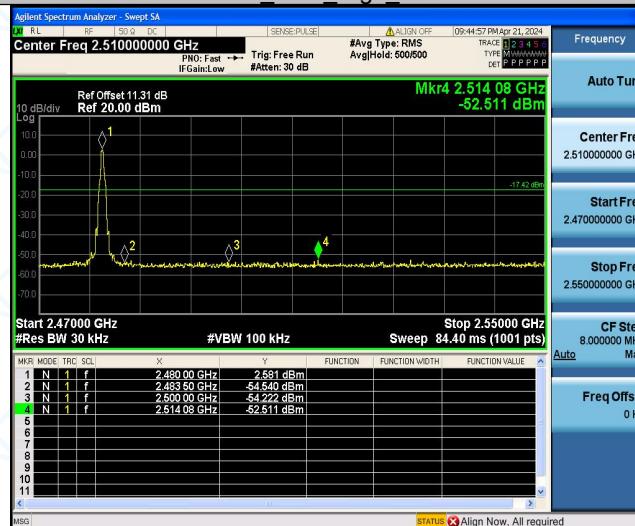


Test Graphs

DH5_Ant1_Low_2402



DH5_Ant1_High_2480

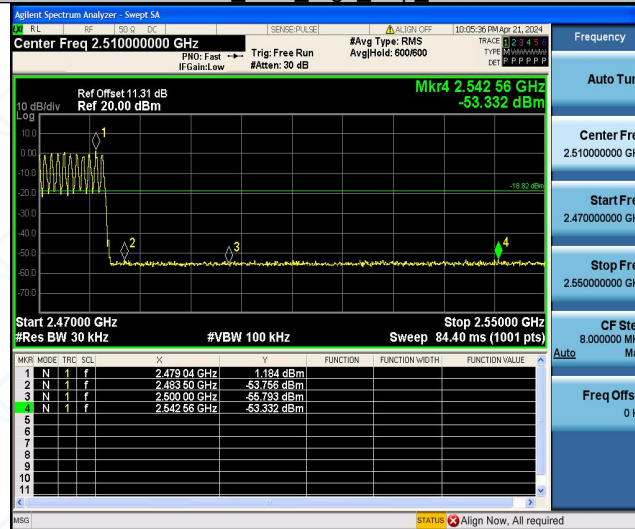


DH5_Ant1_Low_Hop_2402

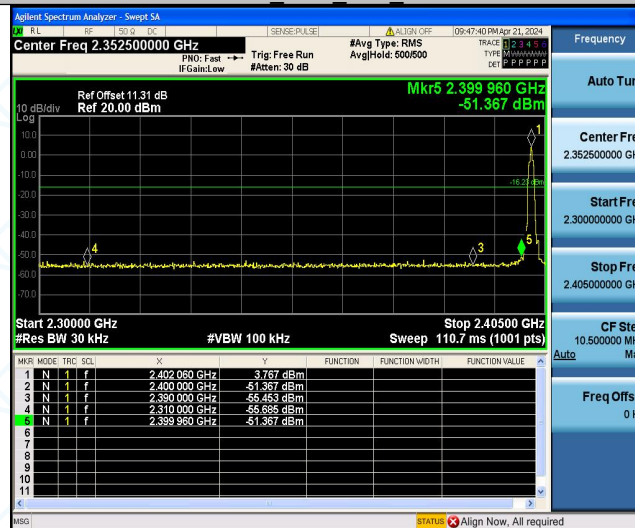




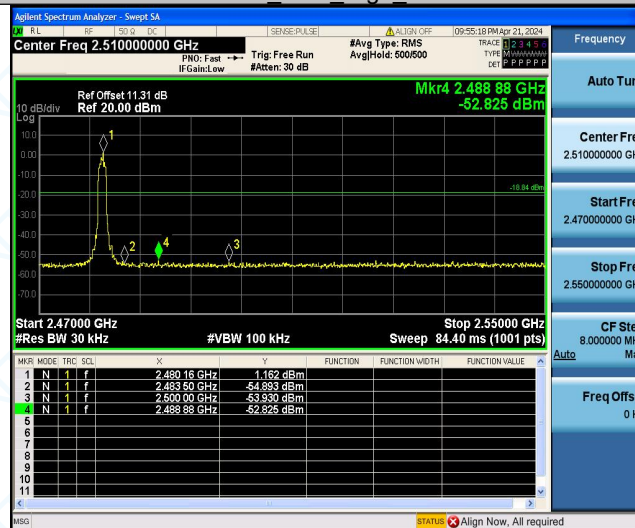
DH5_Ant1_High_Hop 2480



2DH5_Ant1_Low 2402

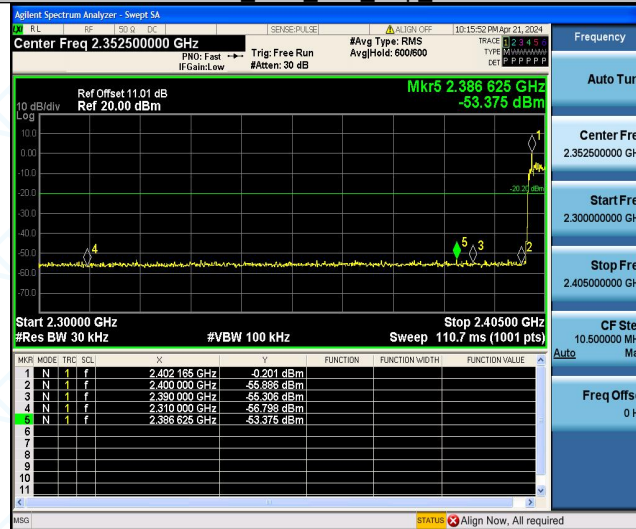


2DH5_Ant1_High 2480

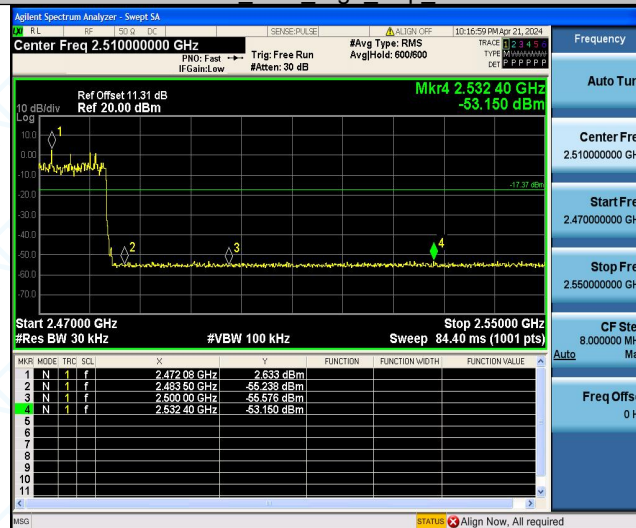




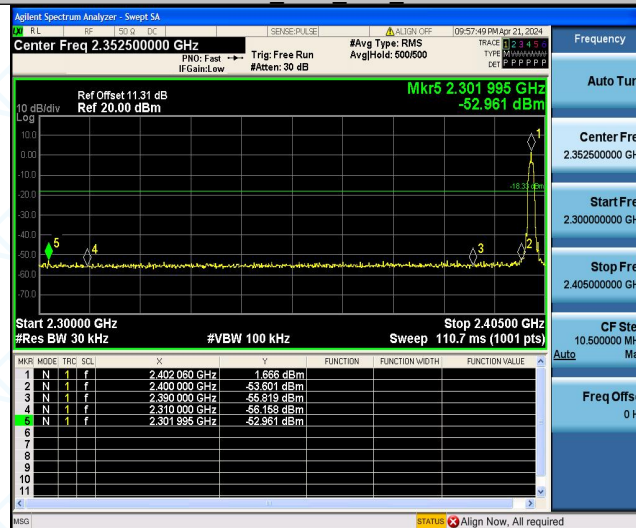
2DH5 Ant1 Low Hop 2402



2DH5 Ant1 High Hop 2480

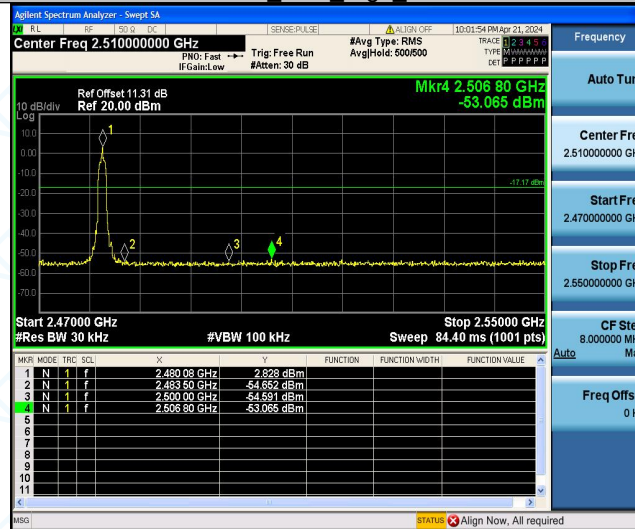


3DH5 Ant1 Low 2402

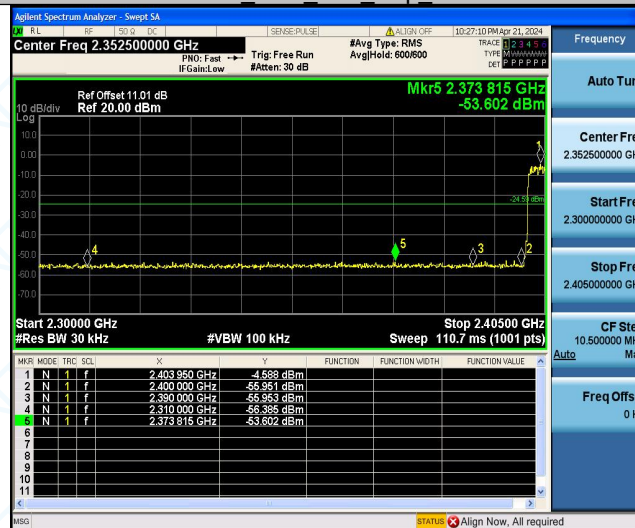




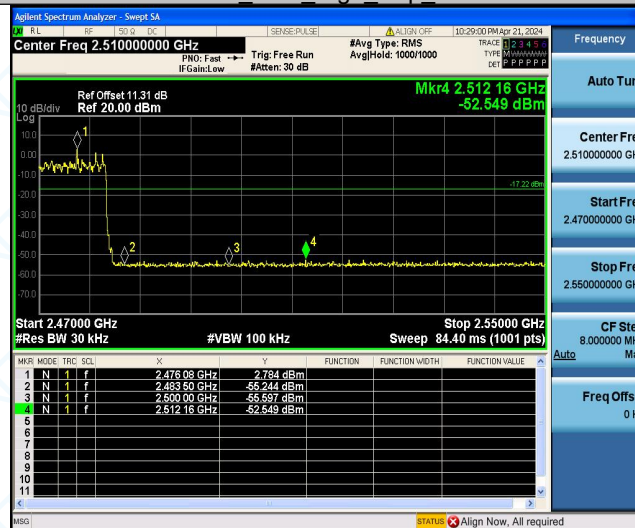
3DH5_Ant1_High_2480



3DH5_Ant1_Low_Hop_2402



3DH5_Ant1_High_Hop_2480





Appendix F: Conducted Spurious Emission

Test Result

Test Mode	Antenna	Freq(MHz)	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	3.97	3.97	---	PASS
			30~1000	3.97	-59.47	≤ -16.03	PASS
			1000~26500	3.97	-22.79	≤ -16.03	PASS
		2441	Reference	4.43	4.43	---	PASS
			30~1000	4.43	-58.78	≤ -15.57	PASS
			1000~26500	4.43	-20.08	≤ -15.57	PASS
		2480	Reference	4.40	4.40	---	PASS
			30~1000	4.40	-60.23	≤ -15.6	PASS
			1000~26500	4.40	-22.53	≤ -15.6	PASS
2DH5	Ant1	2402	Reference	3.58	3.58	---	PASS
			30~1000	3.58	-57.1	≤ -16.42	PASS
			1000~26500	3.58	-22.58	≤ -16.42	PASS
		2441	Reference	2.78	2.78	---	PASS
			30~1000	2.78	-58.42	≤ -17.22	PASS
			1000~26500	2.78	-25.86	≤ -17.22	PASS
		2480	Reference	2.75	2.75	---	PASS
			30~1000	2.75	-59.22	≤ -17.25	PASS
			1000~26500	2.75	-26.12	≤ -17.25	PASS
3DH5	Ant1	2402	Reference	1.47	1.47	---	PASS
			30~1000	1.47	-59.37	≤ -18.53	PASS
			1000~26500	1.47	-27.39	≤ -18.53	PASS
		2441	Reference	1.97	1.97	---	PASS
			30~1000	1.97	-56.48	≤ -18.03	PASS
			1000~26500	1.97	-24.79	≤ -18.03	PASS
		2480	Reference	2.13	2.13	---	PASS
			30~1000	2.13	-59.4	≤ -17.87	PASS
			1000~26500	2.13	-28.35	≤ -17.87	PASS

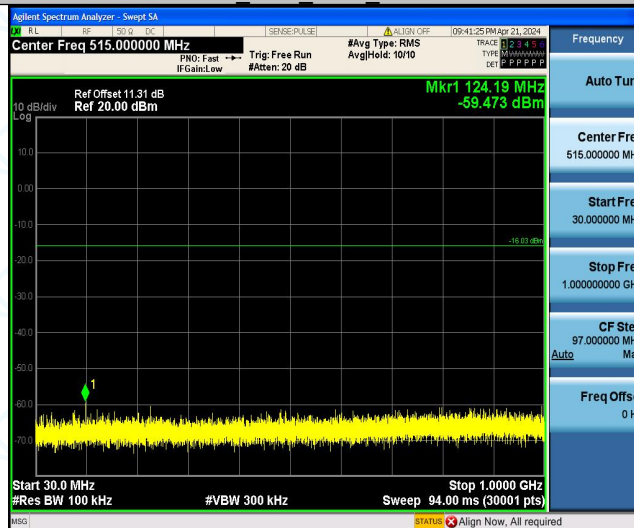


Test Graphs

DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~1000



DH5_Ant1_2402_1000~26500

