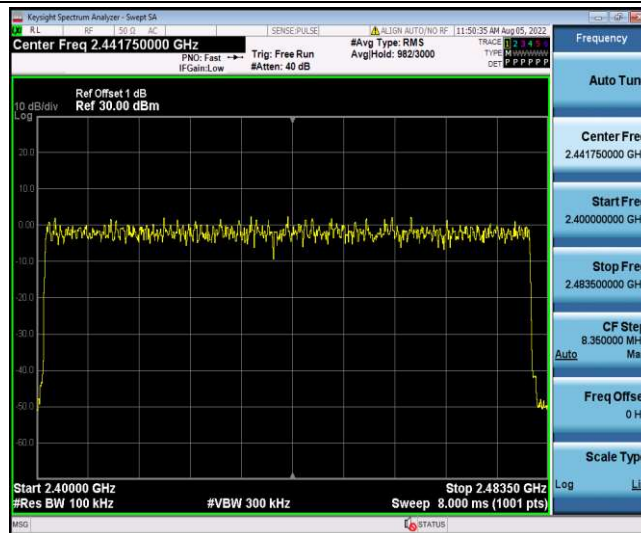
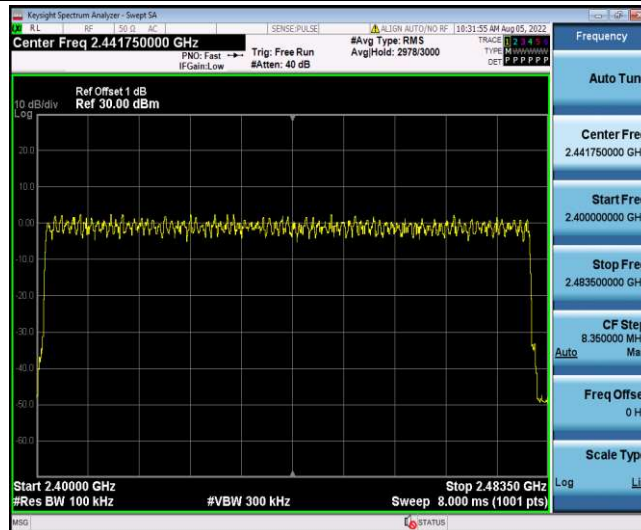




2DH5_Ant2_Hop



3DH5_Ant1_Hop



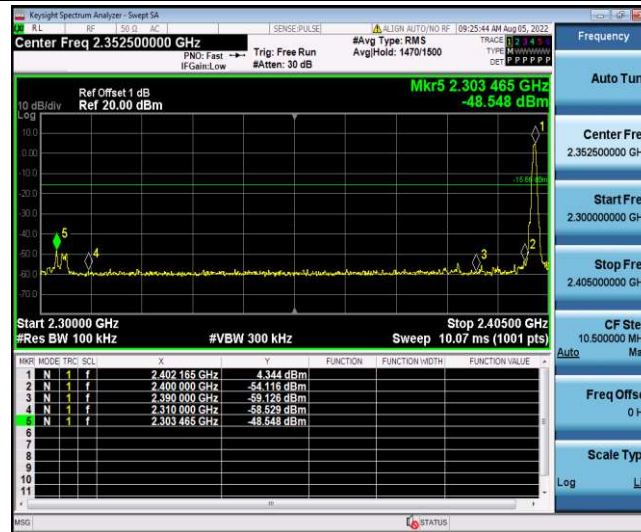
3DH5_Ant2_Hop

Appendix F: Band edge measurements

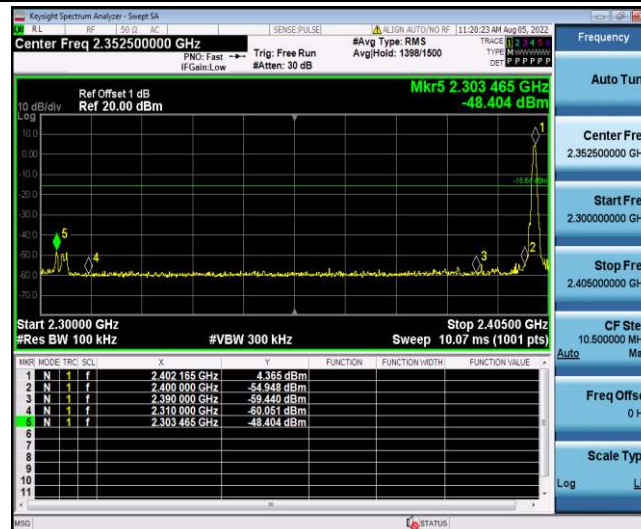
Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	4.34	-48.55	≤ -15.66	PASS
	Ant2	Low	2402	4.37	-48.4	≤ -15.64	PASS
	Ant1	High	2480	3.72	-55.88	≤ -16.28	PASS
	Ant2	High	2480	3.64	-55.03	≤ -16.36	PASS
	Ant1	Low	Hop_2402	4.16	-48.66	≤ -15.84	PASS
	Ant2	Low	Hop_2402	4.28	-48.81	≤ -15.72	PASS
	Ant1	High	Hop_2480	3.59	-49.34	≤ -16.42	PASS
	Ant2	High	Hop_2480	3.53	-50.03	≤ -16.47	PASS
2DH5	Ant1	Low	2402	2.26	-51.46	≤ -17.74	PASS
	Ant2	Low	2402	2.31	-51.61	≤ -17.69	PASS
	Ant1	High	2480	2.00	-55.22	≤ -18	PASS
	Ant2	High	2480	2.19	-55.24	≤ -17.82	PASS
	Ant1	Low	Hop_2402	0.18	-52.43	≤ -19.83	PASS
	Ant2	Low	Hop_2402	0.65	-52.13	≤ -19.36	PASS
	Ant1	High	Hop_2480	1.29	-52.9	≤ -18.71	PASS
	Ant2	High	Hop_2480	1.77	-53.41	≤ -18.23	PASS
3DH5	Ant1	Low	2402	2.00	-48.66	≤ -18	PASS
	Ant2	Low	2402	2.38	-50.09	≤ -17.62	PASS
	Ant1	High	2480	2.01	-54.79	≤ -17.99	PASS
	Ant2	High	2480	2.21	-53.6	≤ -17.79	PASS
	Ant1	Low	Hop_2402	0.18	-51.93	≤ -19.82	PASS
	Ant2	Low	Hop_2402	2.11	-52.11	≤ -17.89	PASS
	Ant1	High	Hop_2480	1.91	-52.9	≤ -18.09	PASS
	Ant2	High	Hop_2480	1.89	-52.71	≤ -18.12	PASS

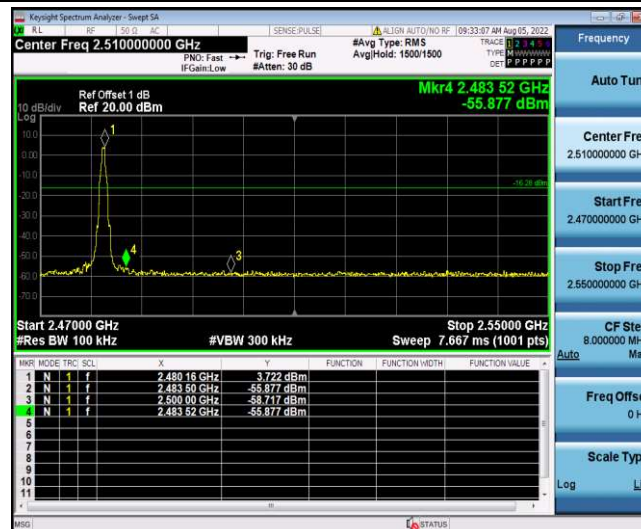
Test Graphs



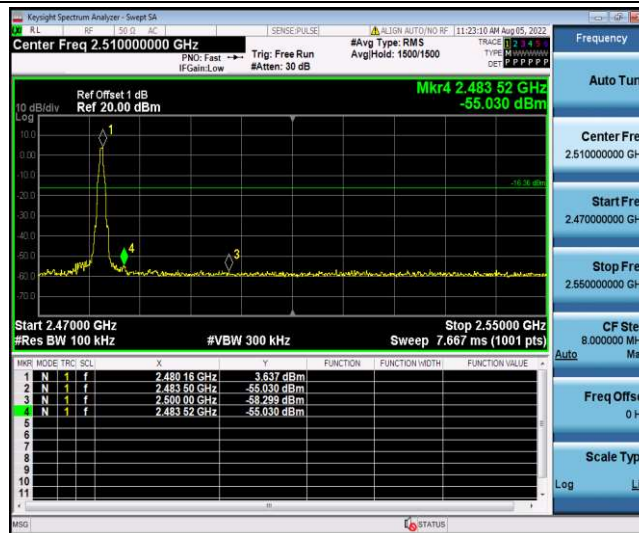
DH5_Ant1_Low_2402



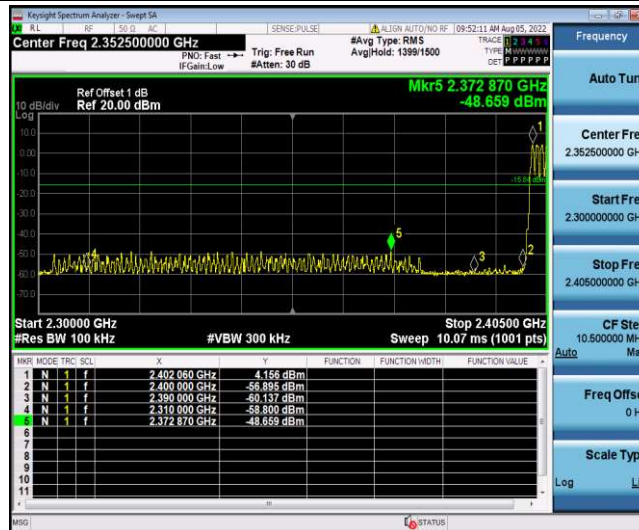
DH5_Ant2_Low_2402



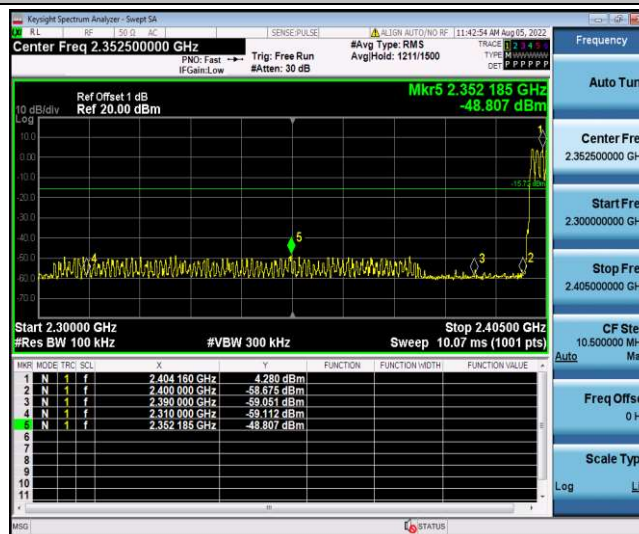
DH5_Ant1_High_2480



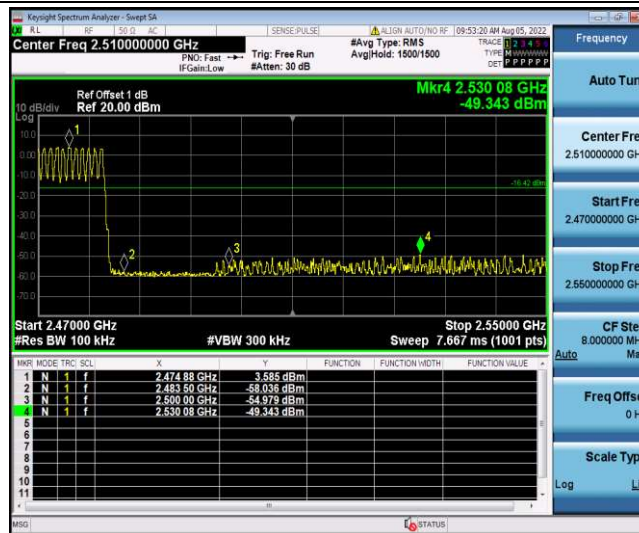
DH5_Ant2_High_2480



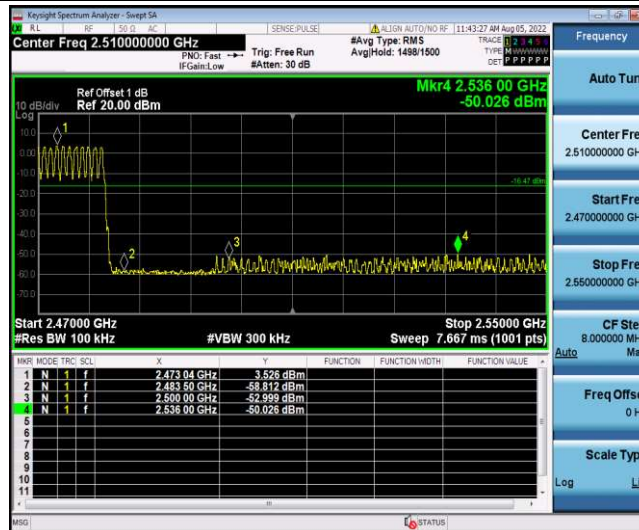
DH5_Ant1_Low_Hop_2402



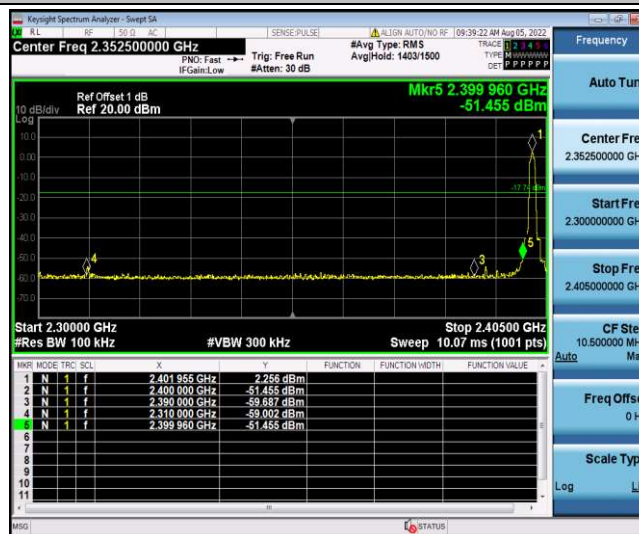
DH5_Ant2_Low_Hop_2402



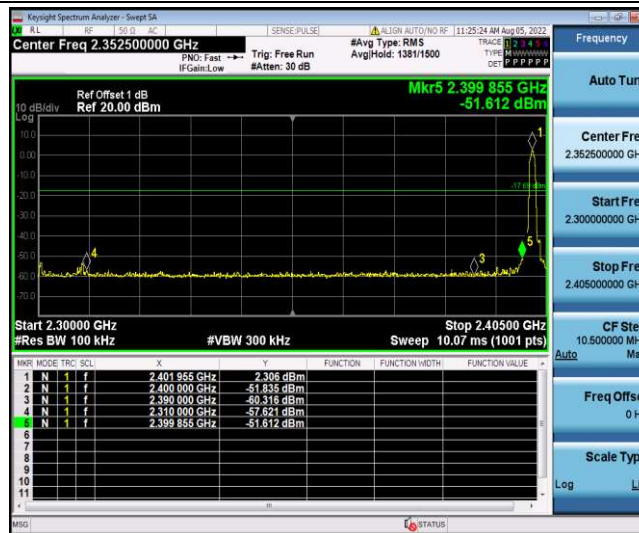
DH5_Ant1_High_Hop_2480



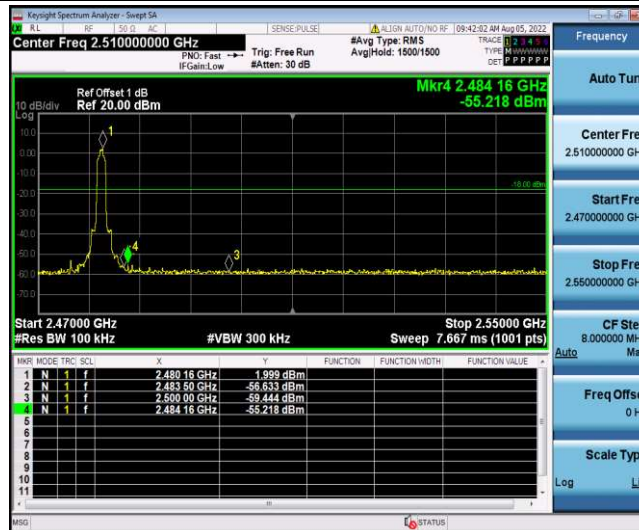
DH5_Ant2_High_Hop_2480



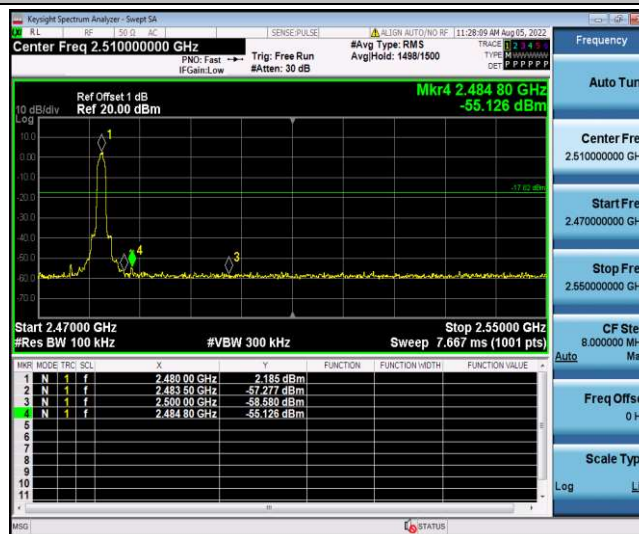
2DH5_Ant1_Low_2402



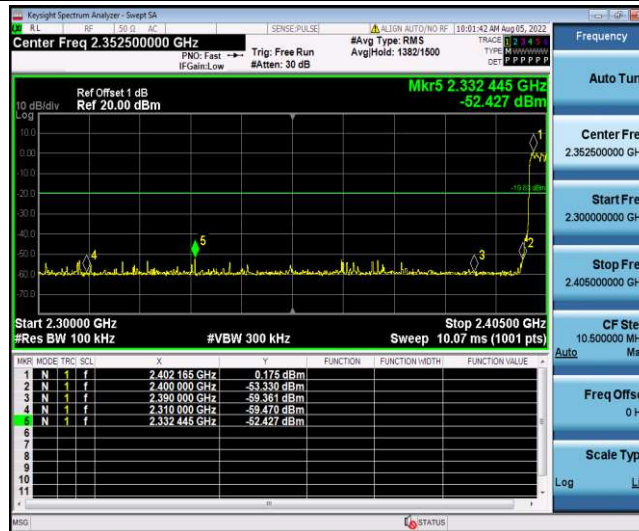
2DH5_Ant2_Low_2402



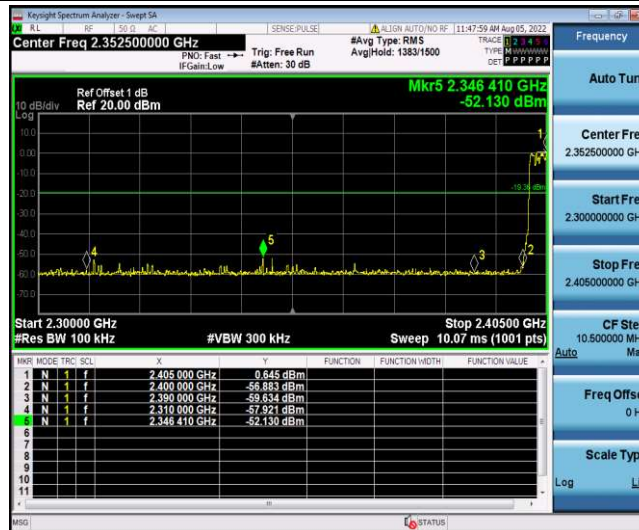
2DH5_Ant1_High_2480



2DH5_Ant2_High_2480



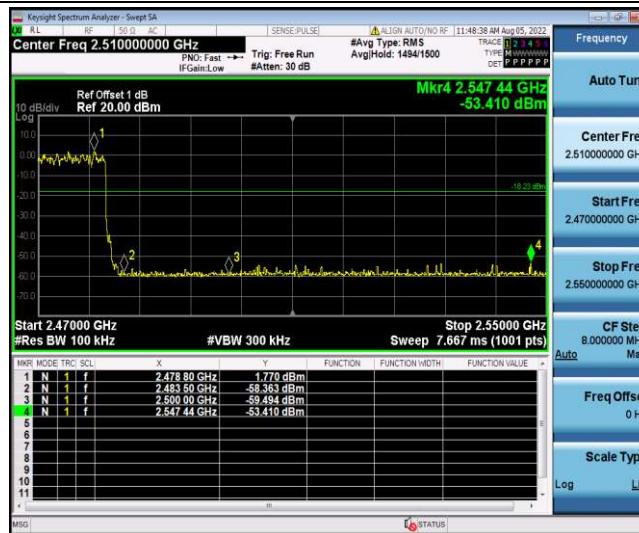
2DH5_Ant1_Low_Hop_2402



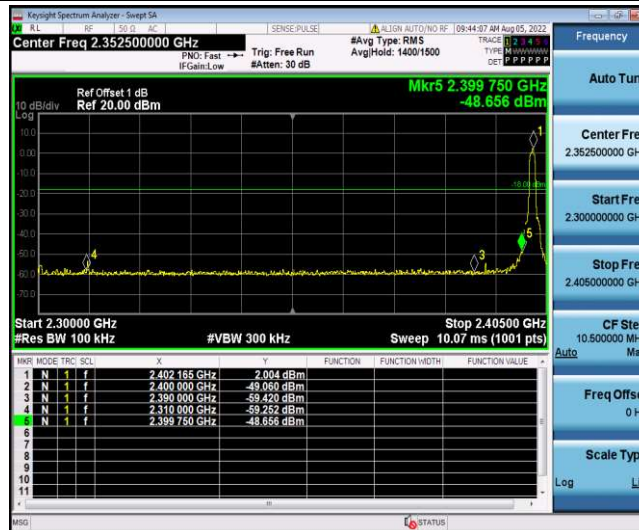
2DH5_Ant2_Low_Hop_2402



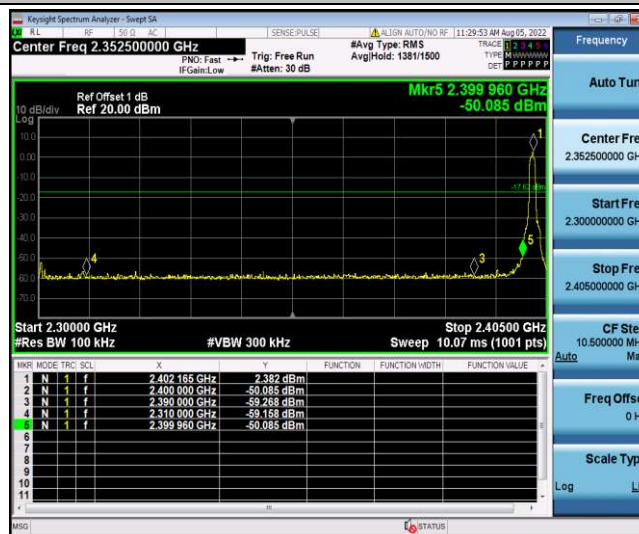
2DH5_Ant1_High_Hop_2480



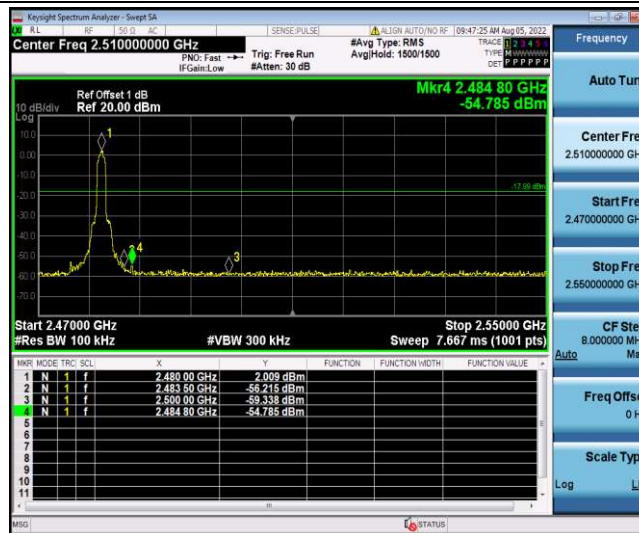
2DH5_Ant2_High_Hop_2480



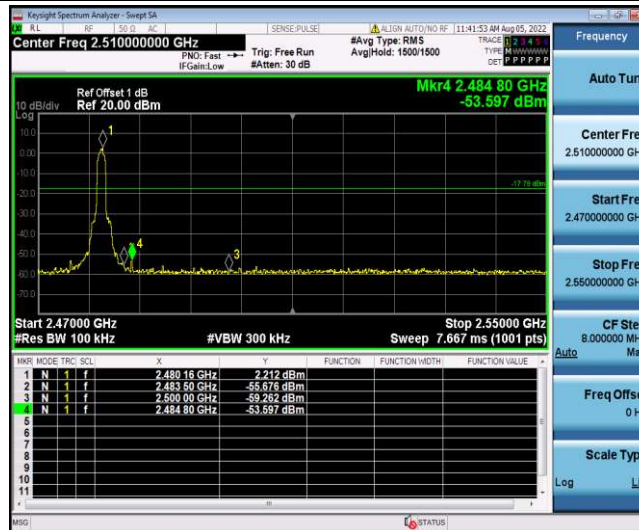
3DH5_Ant1_Low_2402



3DH5_Ant2_Low_2402



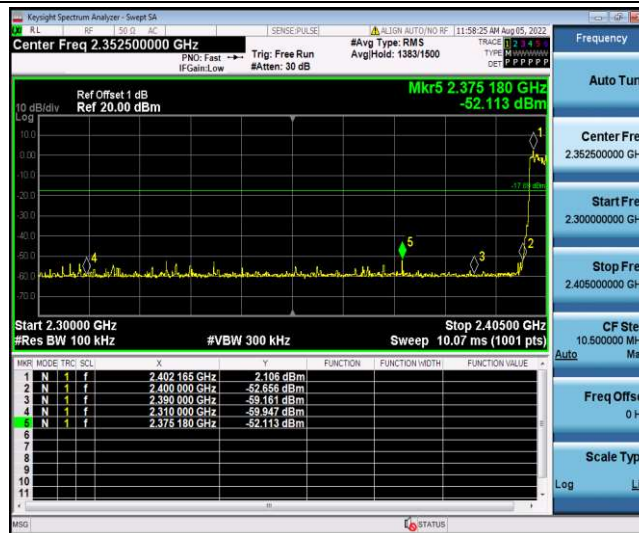
3DH5_Ant1_High_2480



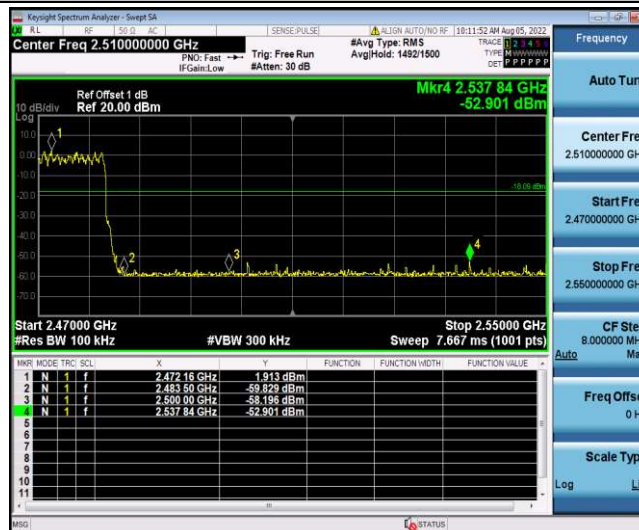
3DH5_Ant2_High_2480



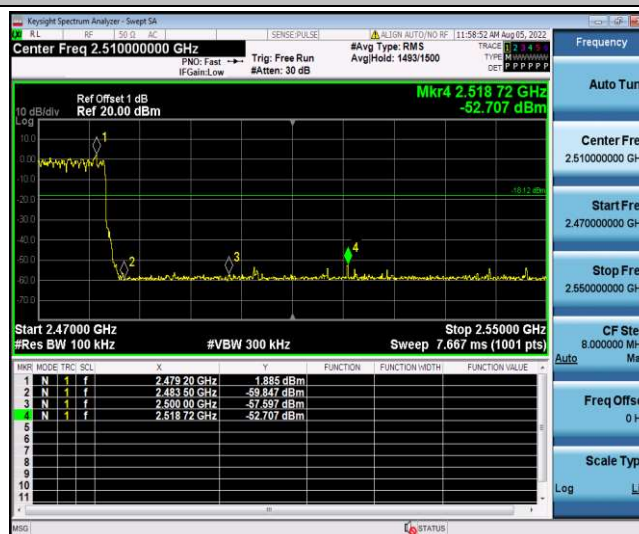
3DH5_Ant1_Low_Hop_2402



3DH5_Ant2_Low_Hop_2402



3DH5_Ant1_High_Hop_2480



3DH5_Ant2_High_Hop_2480

Appendix G: Conducted Spurious Emission

Test Result

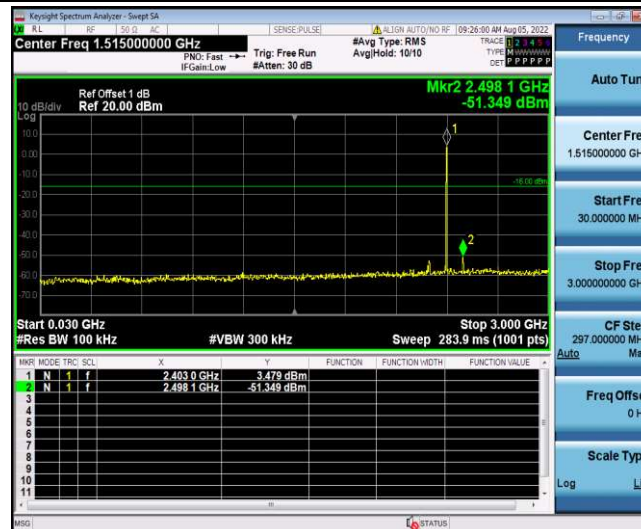
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	Reference	4.00	4.00	---	PASS
			30~3000	4.00	-51.35	≤-16	PASS
			3000~26500	4.00	-41.97	≤-16	PASS
	Ant2	2402	Reference	3.77	3.77	---	PASS
			30~3000	3.77	-49.39	≤-16.23	PASS
			3000~26500	3.77	-41.03	≤-16.23	PASS
	Ant1	2441	Reference	3.95	3.95	---	PASS
			30~3000	3.95	-54.34	≤-16.05	PASS
			3000~26500	3.95	-42.11	≤-16.05	PASS
	Ant2	2441	Reference	3.81	3.81	---	PASS
			30~3000	3.81	-50.71	≤-16.19	PASS
			3000~26500	3.81	-44.65	≤-16.19	PASS
	Ant1	2480	Reference	3.57	3.57	---	PASS
			30~3000	3.57	-52.62	≤-16.43	PASS
			3000~26500	3.57	-41.88	≤-16.43	PASS
	Ant2	2480	Reference	3.40	3.40	---	PASS
			30~3000	3.40	-50.4	≤-16.6	PASS
			3000~26500	3.40	-44.52	≤-16.6	PASS
2DH5	Ant1	2402	Reference	1.52	1.52	---	PASS
			30~3000	1.52	-55.02	≤-18.48	PASS
			3000~26500	1.52	-37.49	≤-18.48	PASS
	Ant2	2402	Reference	1.58	1.58	---	PASS
			30~3000	1.58	-55.37	≤-18.42	PASS
			3000~26500	1.58	-42.18	≤-18.42	PASS
	Ant1	2441	Reference	1.51	1.51	---	PASS
			30~3000	1.51	-55.91	≤-18.49	PASS
			3000~26500	1.51	-38.1	≤-18.49	PASS
	Ant2	2441	Reference	1.54	1.54	---	PASS
			30~3000	1.54	-56.05	≤-18.46	PASS
			3000~26500	1.54	-42.07	≤-18.46	PASS
	Ant1	2480	Reference	1.50	1.50	---	PASS
			30~3000	1.50	-55.09	≤-18.5	PASS
			3000~26500	1.50	-33.74	≤-18.5	PASS
	Ant2	2480	Reference	1.40	1.40	---	PASS
			30~3000	1.40	-56.3	≤-18.6	PASS
			3000~26500	1.40	-41.51	≤-18.6	PASS
3DH5	Ant1	2402	Reference	2.00	2.00	---	PASS

			30~3000	2.00	-56.16	≤ -18	PASS
			3000~26500	2.00	-38.1	≤ -18	PASS
	Ant2	2402	Reference	2.35	2.35	---	PASS
			30~3000	2.35	-55.58	≤ -17.65	PASS
			3000~26500	2.35	-44.02	≤ -17.65	PASS
	Ant1	2441	Reference	2.13	2.13	---	PASS
			30~3000	2.13	-56.33	≤ -17.87	PASS
			3000~26500	2.13	-34.11	≤ -17.87	PASS
	Ant2	2441	Reference	2.31	2.31	---	PASS
			30~3000	2.31	-55.99	≤ -17.69	PASS
			3000~26500	2.31	-42.09	≤ -17.69	PASS
	Ant1	2480	Reference	1.97	1.97	---	PASS
			30~3000	1.97	-56.21	≤ -18.03	PASS
			3000~26500	1.97	-36.99	≤ -18.03	PASS
	Ant2	2480	Reference	1.50	1.50	---	PASS
			30~3000	1.50	-53.53	≤ -18.5	PASS
			3000~26500	1.50	-39.75	≤ -18.5	PASS

Test Graphs



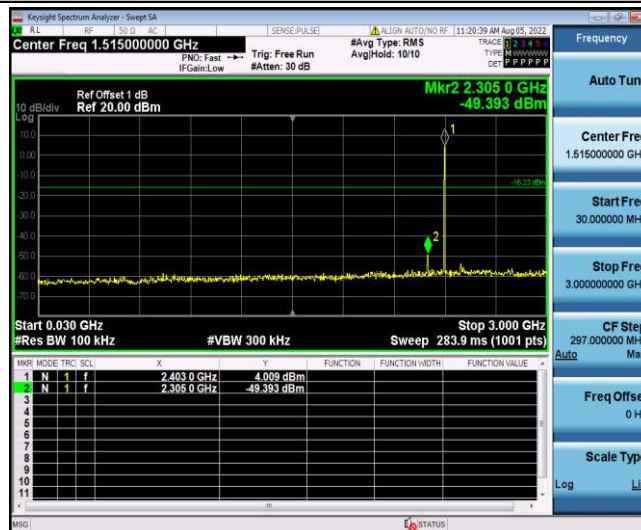
DH5_Ant1_2402_0~Reference



DH5_Ant1_2402_30~3000

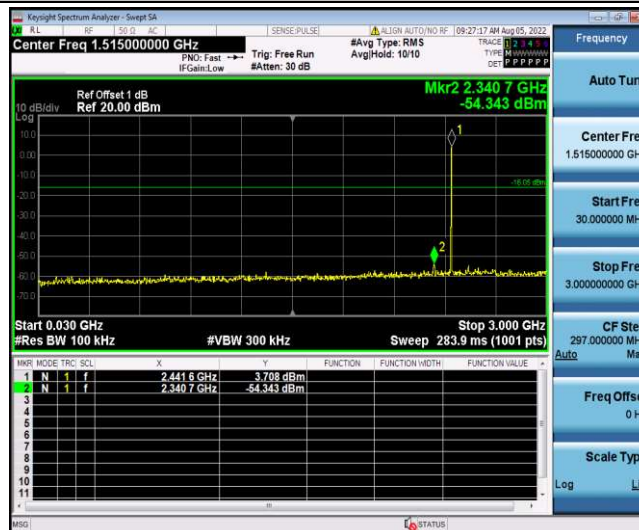


DH5_Ant1_2402_3000~26500





DH5_Ant1_2441_0~Reference



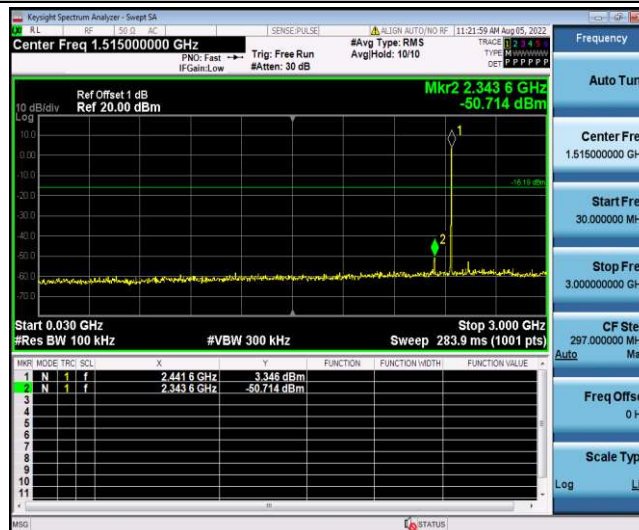
DH5_Ant1_2441_30~3000



DH5_Ant1_2441_3000~26500



DH5_Ant2_2441_0~Reference



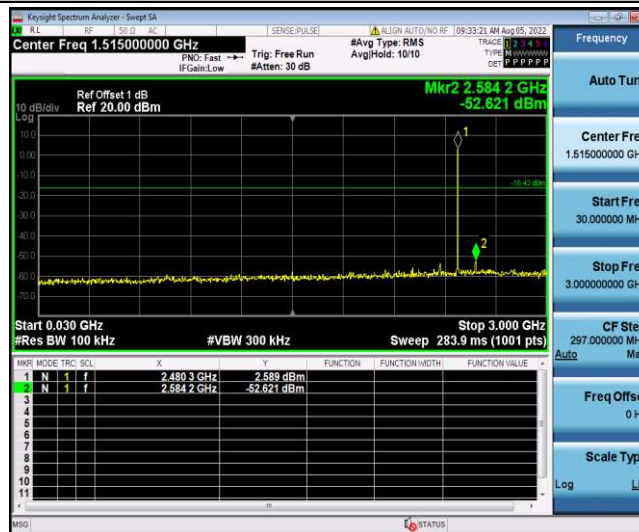
DH5_Ant2_2441_30~3000



DH5_Ant2_2441_3000~26500



DH5_Ant1_2480_0~Reference



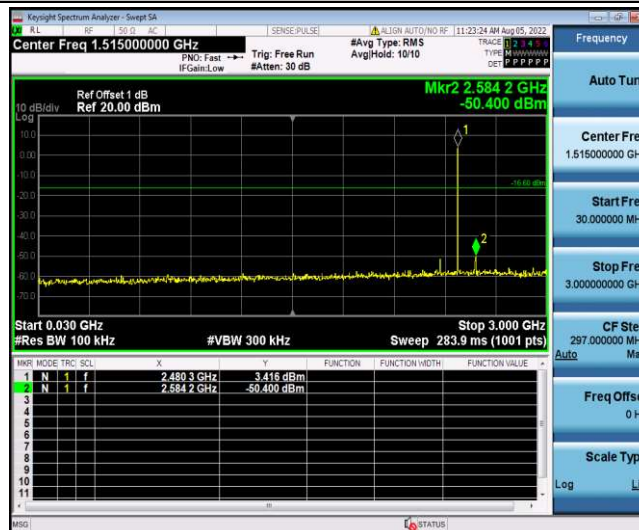
DH5_Ant1_2480_30~3000



DH5_Ant1_2480_3000~26500



DH5_Ant2_2480_0~Reference



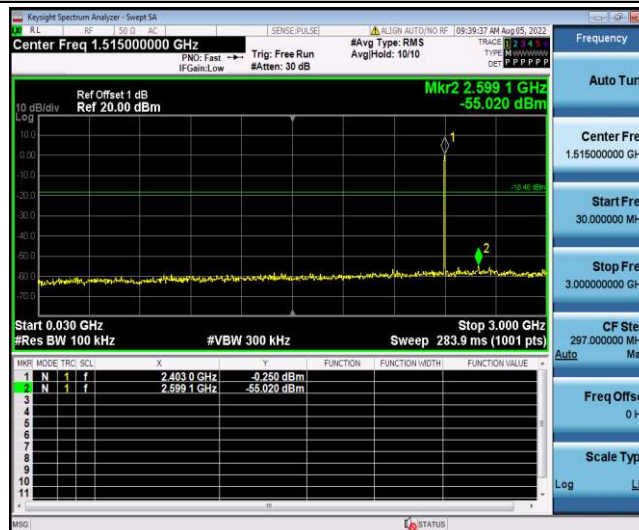
DH5_Ant2_2480_30~3000



DH5_Ant2_2480_3000~26500



2DH5_Ant1_2402_0~Reference



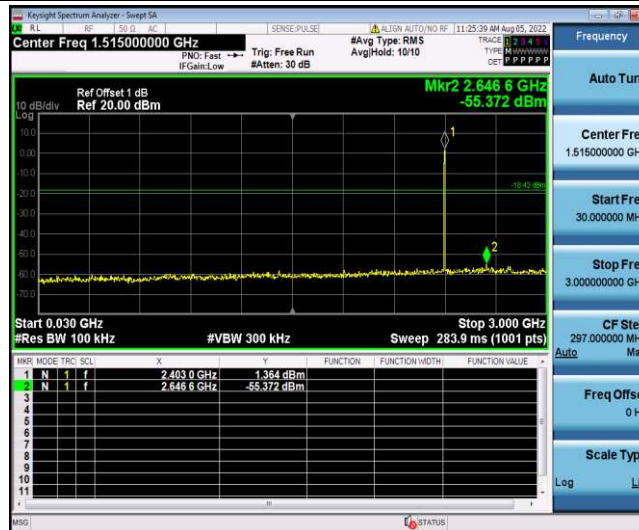
2DH5_Ant1_2402_30~3000



2DH5_Ant1_2402_3000~26500



2DH5_Ant2_2402_0~Reference



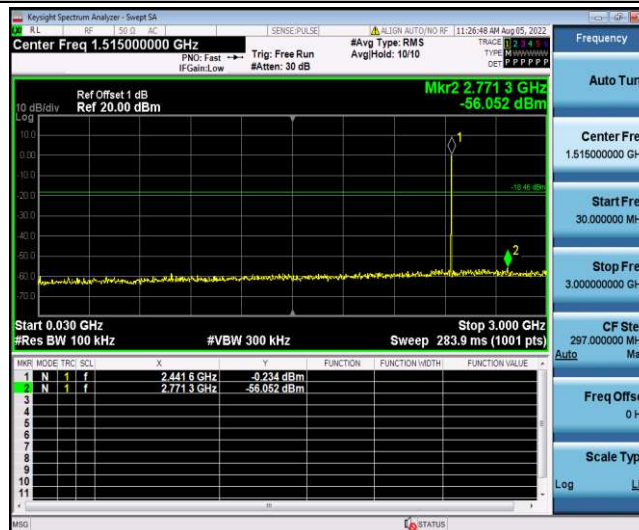
2DH5_Ant2_2402_30~3000



2DH5_Ant2_2402_3000~26500



2DH5_Ant2_2441_0~Reference



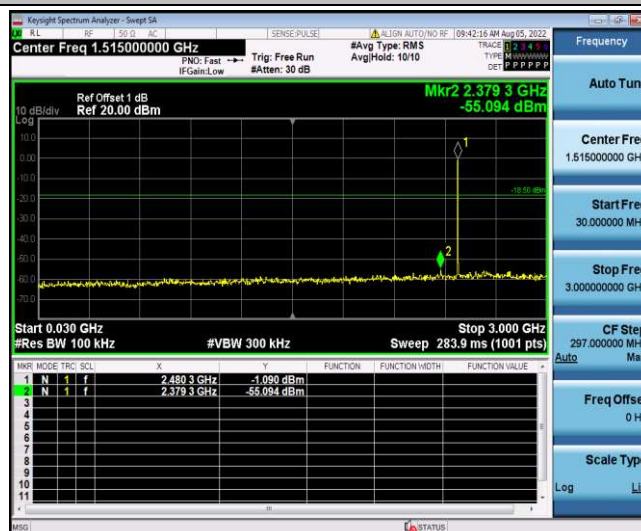
2DH5_Ant2_2441_30~3000



2DH5_Ant2_2441_3000~26500



2DH5 Ant1 2480 0~Reference



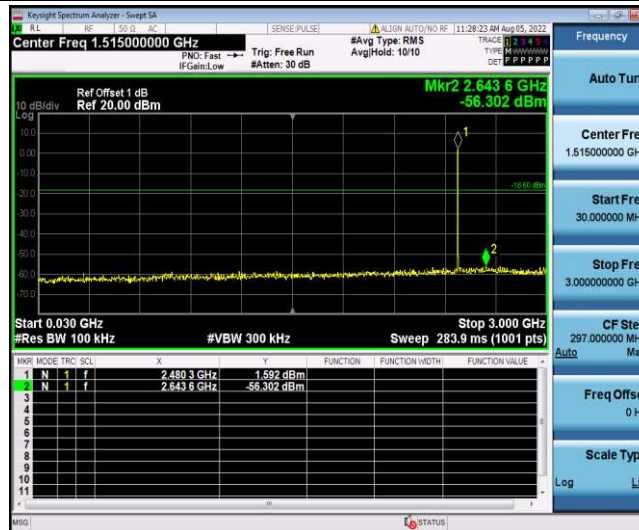
2DH5 Ant1 2480 30~3000



2DH5_Ant1_2480_3000~26500



2DH5_Ant2_2480_0~Reference



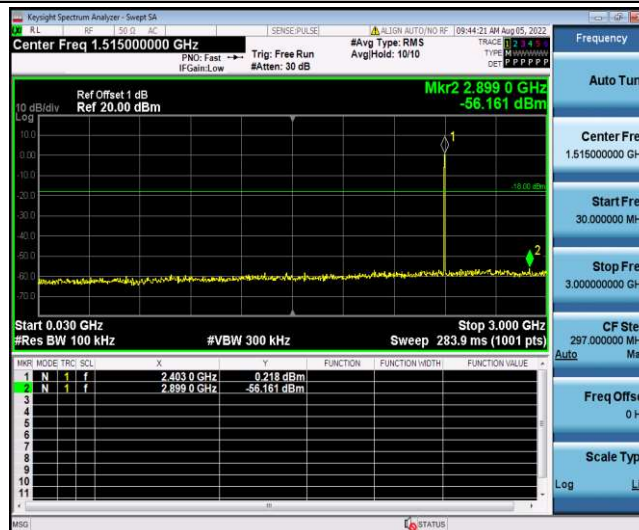
2DH5_Ant2_2480_30~3000



2DH5_Ant2_2480_3000~26500



3DH5_Ant1_2402_0~Reference



3DH5_Ant1_2402_30~3000



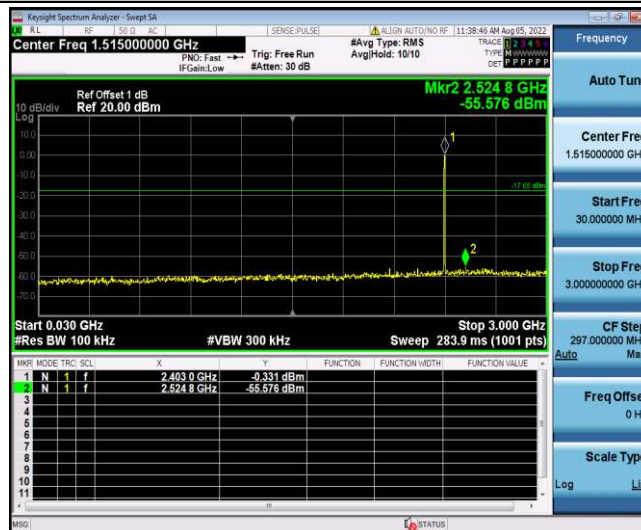
3DH5_Ant1_2402_3000~26500

Keysight Spectrum Analyzer - Sweep SA

Center Freq 1.515000000 GHz

#Avg Type: RMS

Frequency



Keysight Spectrum Analyzer - Swept SA

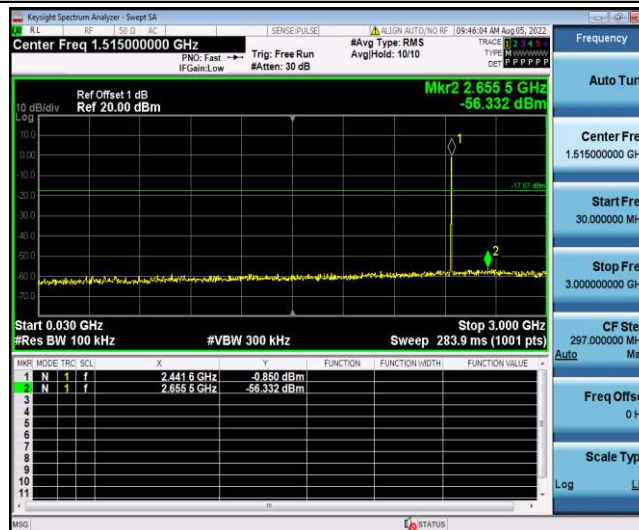
R/L RF 50 Ω AC SENSE:PULSE

Center Freq 14.750000000 GHz #Avg Type: RMS TRACE 1 2 3 4 Frequency





3DH5_Ant1_2441_0~Reference



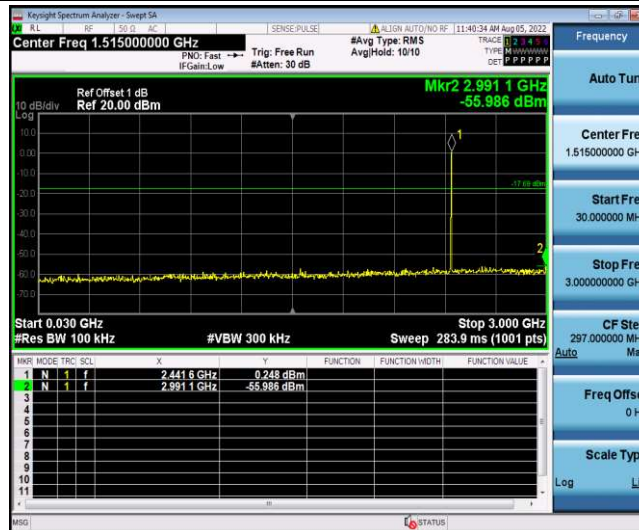
3DH5_Ant1_2441_30~3000



3DH5_Ant1_2441_3000~26500



3DH5_Ant2_2441_0~Reference



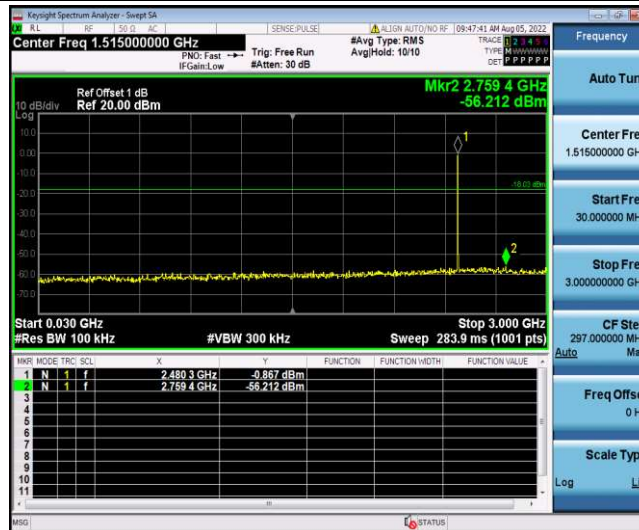
3DH5_Ant2_2441_30~3000



3DH5_Ant2_2441_3000~26500



3DH5_Ant1_2480_0~Reference



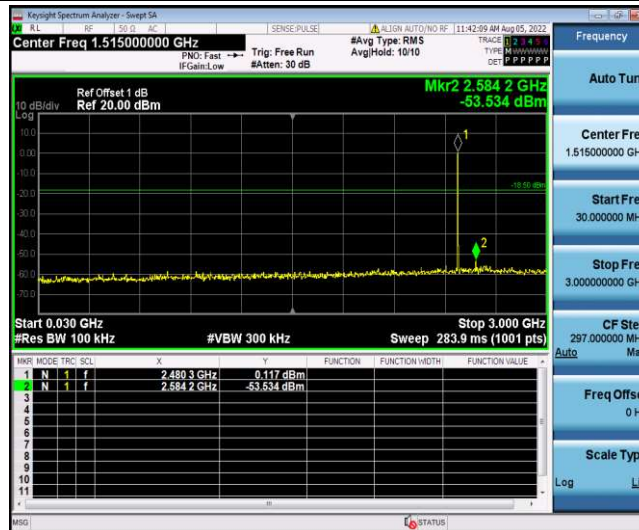
3DH5_Ant1_2480_30~3000



3DH5_Ant1_2480_3000~26500



3DH5_Ant2_2480_0~Reference



3DH5_Ant2_2480_30~3000



3DH5_Ant2_2480_3000~26500

***** End *****