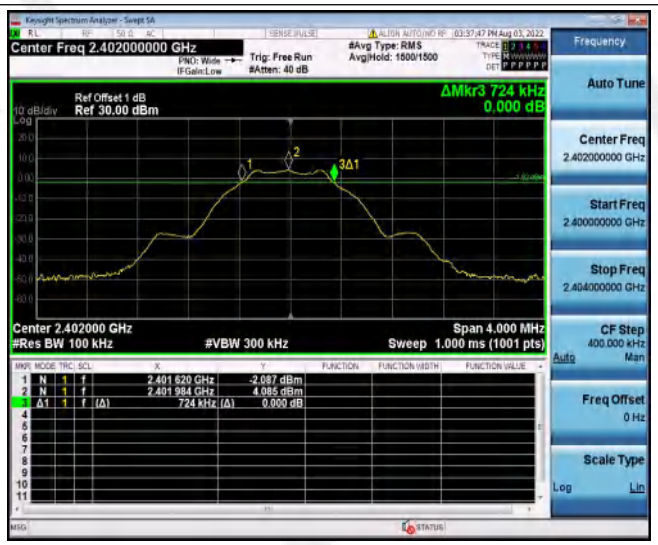
Appendix A: DTS Bandwidth

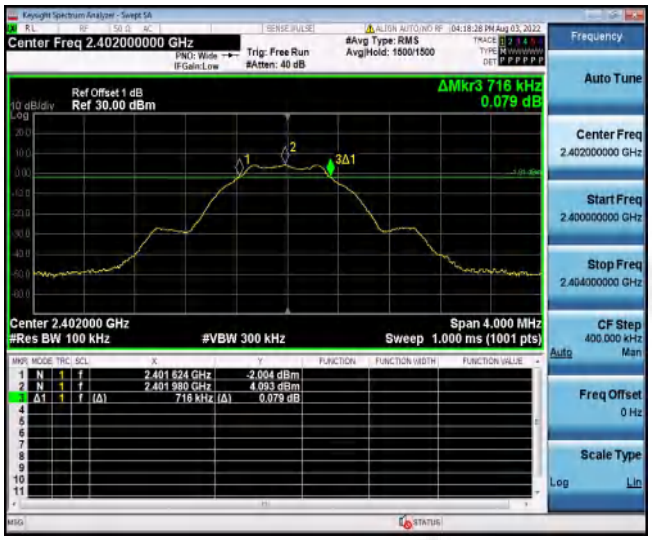
Test Result

Test Mode	Antenna	Channel	DTS BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1M	Ant1	2402	0.724	2401.620	2402.344	0.5	PASS
	Ant2	2402	0.716	2401.624	2402.340	0.5	PASS
	Ant1	2440	0.716	2439.628	2440.344	0.5	PASS
	Ant2	2440	0.716	2439.624	2440.340	0.5	PASS
	Ant1	2480	0.712	2479.628	2480.340	0.5	PASS
	Ant2	2480	0.724	2479.620	2480.344	0.5	PASS
2M	Ant1	2402	1.188	2401.394	2402.582	0.5	PASS
	Ant2	2402	1.188	2401.394	2402.582	0.5	PASS
	Ant1	2440	1.188	2439.394	2440.582	0.5	PASS
	Ant2	2440	1.182	2439.394	2440.576	0.5	PASS
	Ant1	2480	1.182	2479.394	2480.576	0.5	PASS
	Ant2	2480	1.188	2479.394	2480.582	0.5	PASS

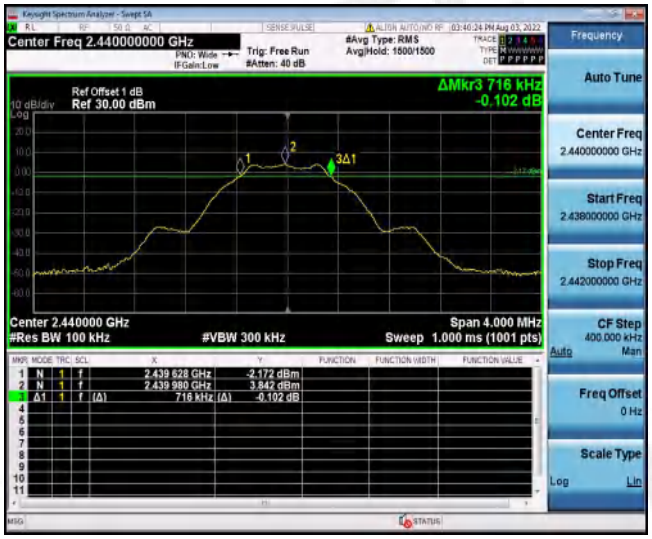
Test Graphs



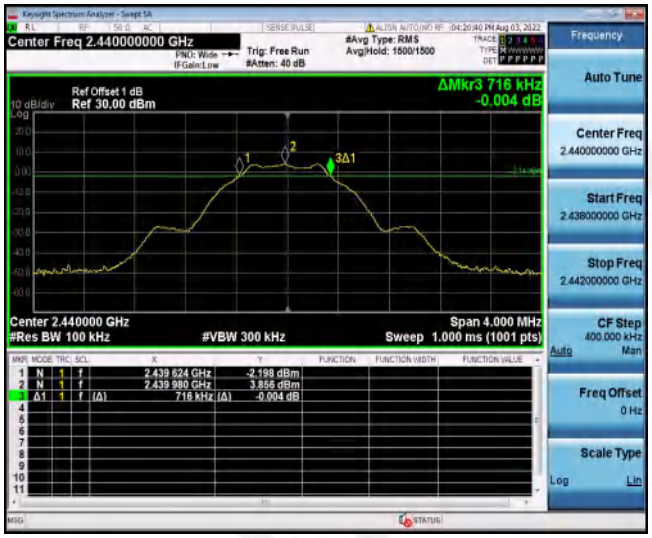
1M_Ant1_2402



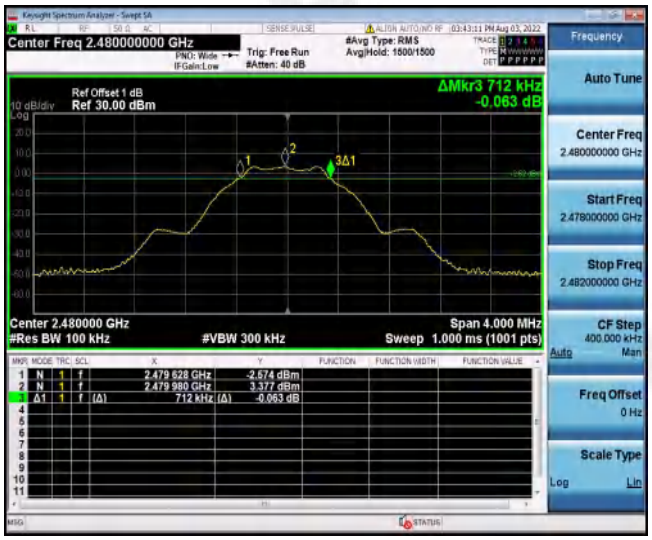
1M_Ant2_2402



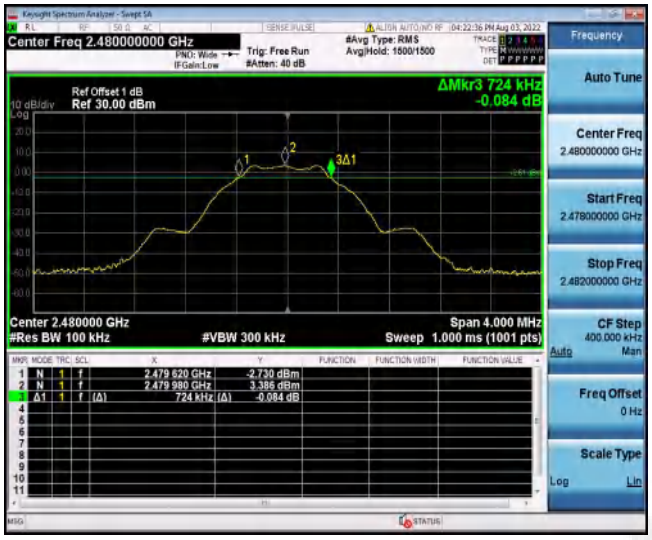
1M_Ant1_2440



1M_Ant2_2440



1M_Ant1_2480



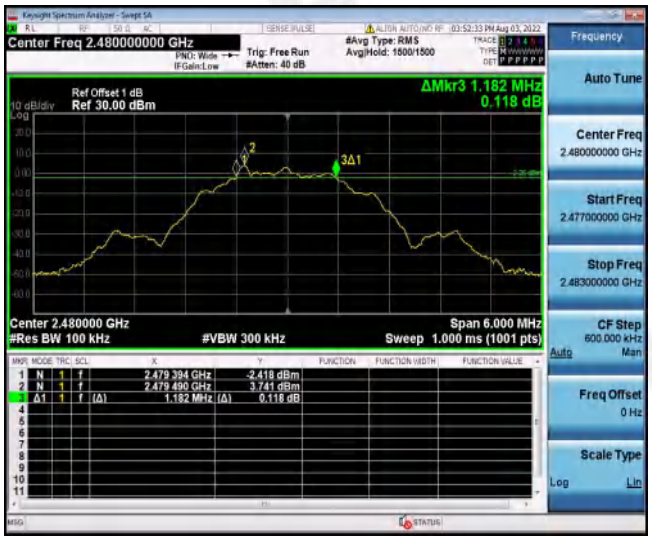
1M_Ant2_2480

2M_Ant1_2402

2M_Ant2_2402

2M_Ant1_2440

2M_Ant2_2440



2M_Ant1_2480

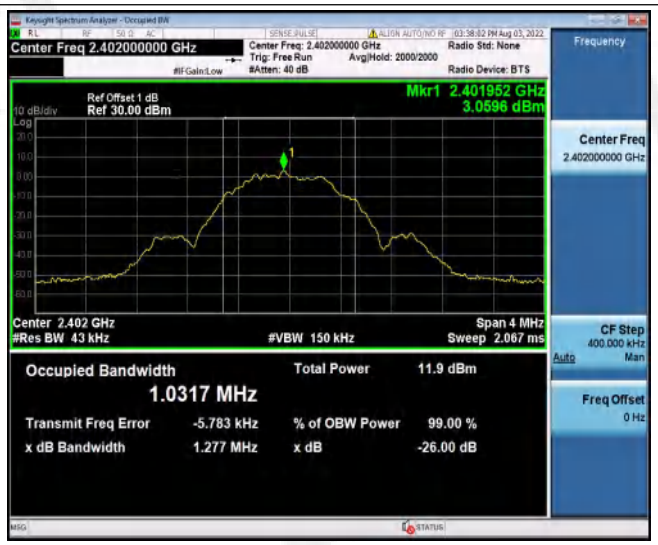
2M_Ant2_2480

Appendix B: Occupied Channel Bandwidth

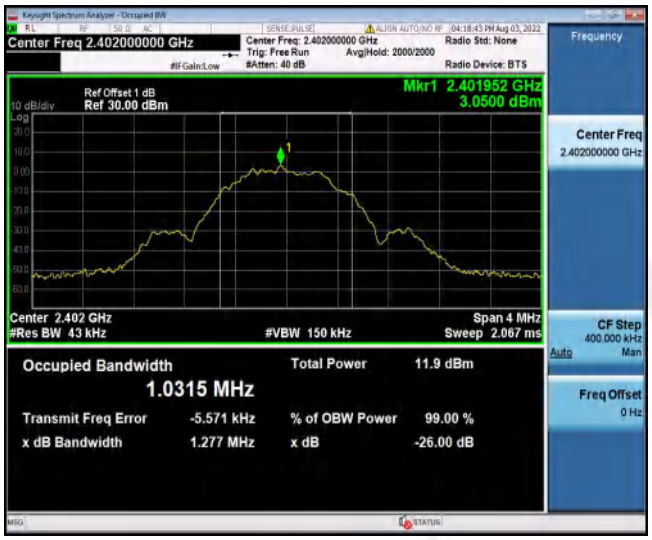
Test Result

Test Mode	Antenna	Channel	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
1M	Ant1	2402	1.0317	2401.478	2402.510	---	PASS
	Ant2	2402	1.0315	2401.479	2402.510	---	PASS
	Ant1	2440	1.0329	2439.478	2440.510	---	PASS
	Ant2	2440	1.0324	2439.478	2440.510	---	PASS
	Ant1	2480	1.0321	2479.477	2480.510	---	PASS
	Ant2	2480	1.0321	2479.477	2480.510	---	PASS
2M	Ant1	2402	2.0611	2400.973	2403.034	---	PASS
	Ant2	2402	2.0610	2400.973	2403.034	---	PASS
	Ant1	2440	2.0622	2438.972	2441.034	---	PASS
	Ant2	2440	2.0617	2438.972	2441.034	---	PASS
	Ant1	2480	2.0623	2478.970	2481.033	---	PASS
	Ant2	2480	2.0619	2478.971	2481.033	---	PASS

Test Graphs

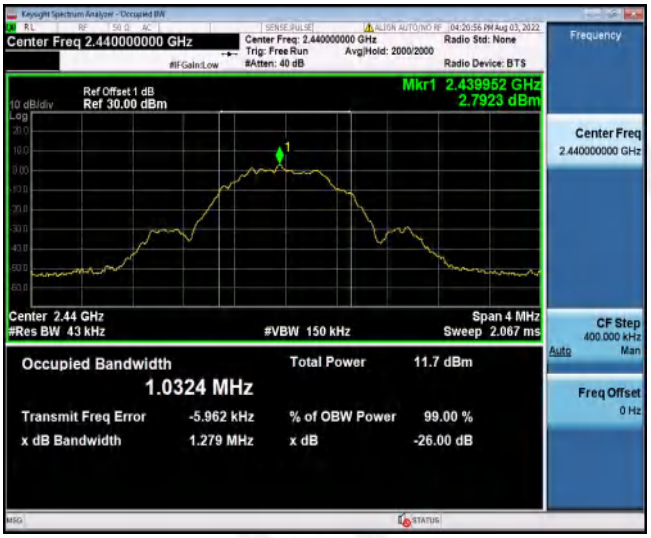


1M_Ant1_2402

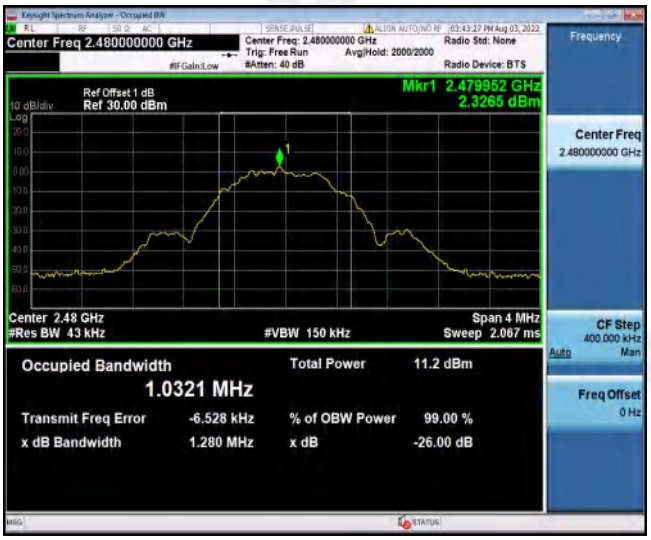


1M_Ant2_2402

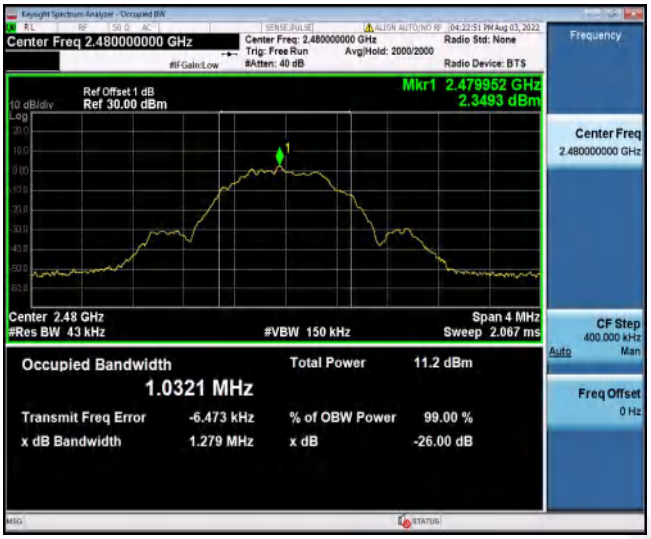
1M_Ant1_2440



1M_Ant2_2440



1M_Ant1_2480



1M_Ant2_2480

2M_Ant1_2402

2M_Ant2_2402

2M_Ant1_2440

2M_Ant2_2440

2M_Ant1_2480

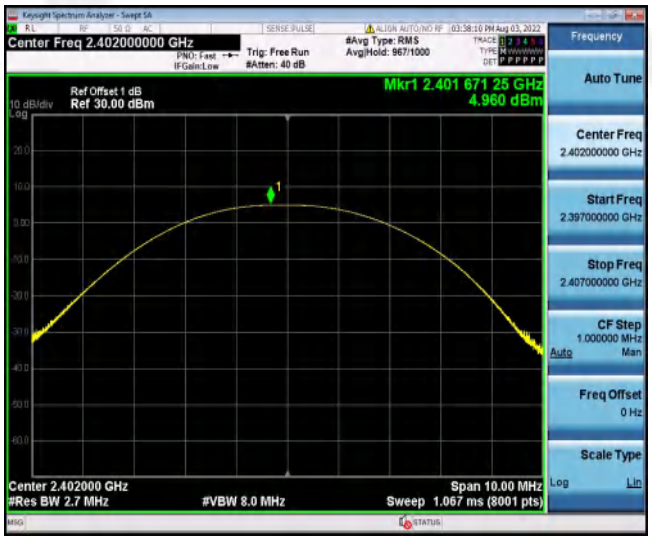
2M_Ant2_2480

Appendix C: Maximum conducted output power

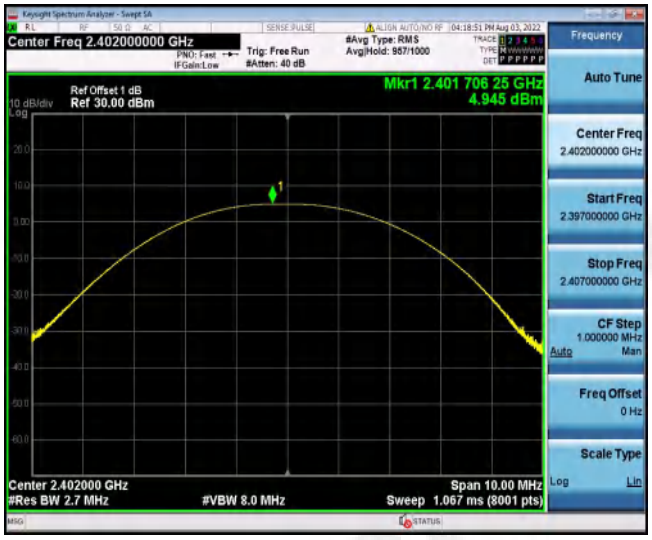
Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
1M	Ant1	2402	4.96	≤30	PASS
	Ant2	2402	4.95	≤30	PASS
	Ant1	2440	4.7	≤30	PASS
	Ant2	2440	4.7	≤30	PASS
	Ant1	2480	4.23	≤30	PASS
	Ant2	2480	4.26	≤30	PASS
2M	Ant1	2402	4.96	≤30	PASS
	Ant2	2402	4.97	≤30	PASS
	Ant1	2440	4.72	≤30	PASS
	Ant2	2440	4.74	≤30	PASS
	Ant1	2480	4.26	≤30	PASS
	Ant2	2480	4.27	≤30	PASS

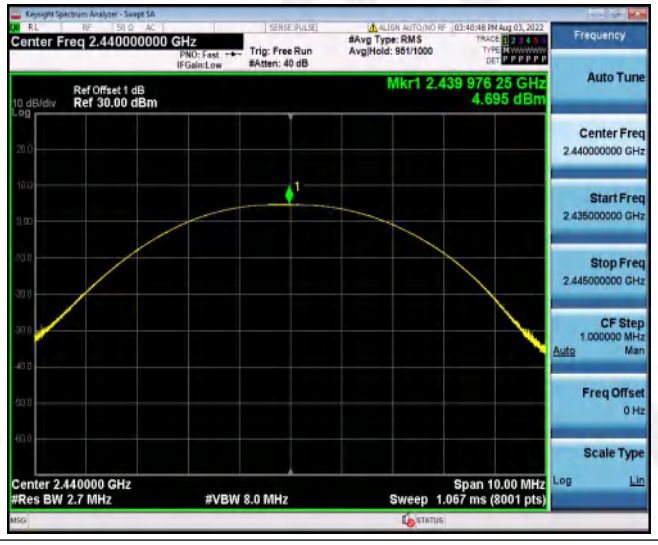
Test Graphs

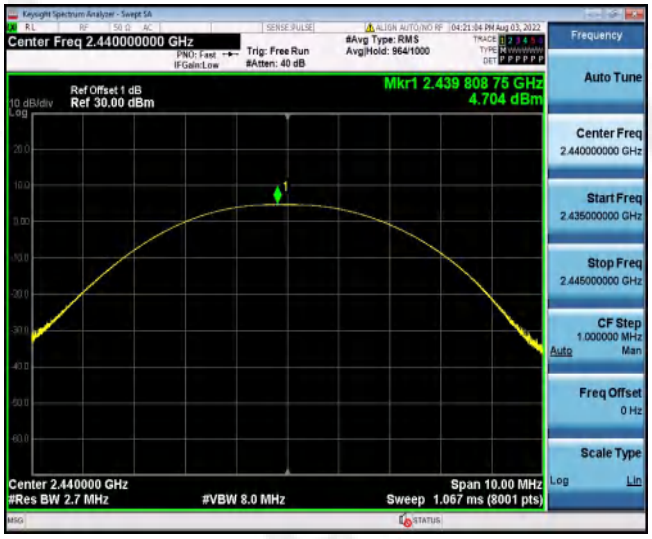
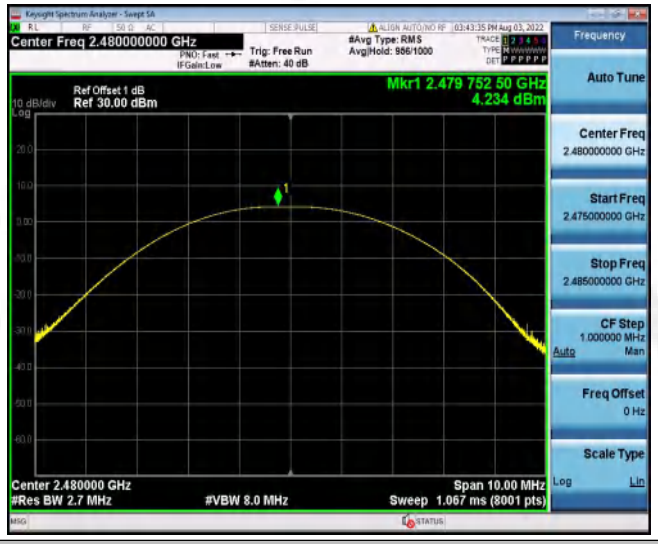
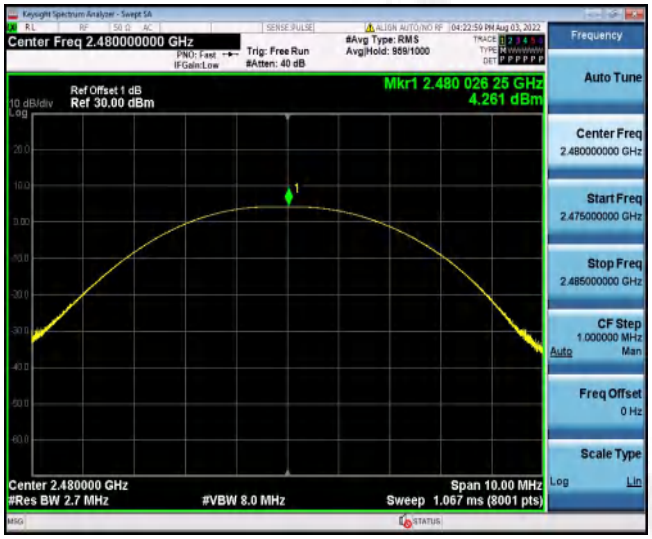


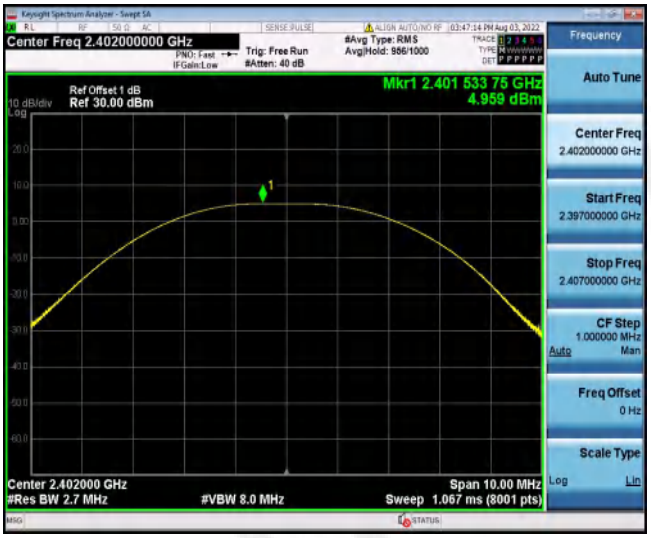
1M_Ant1_2402



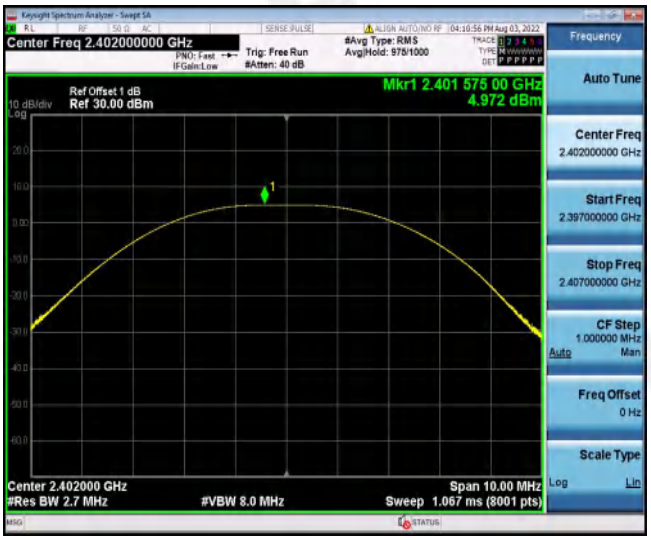
1M_Ant2_2402



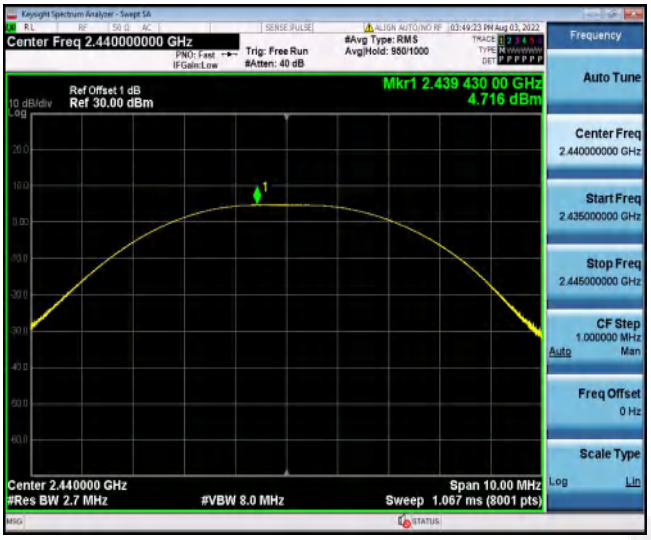
1M_Ant1_2440

1M_Ant2_2440

1M_Ant1_2480

1M_Ant2_2480



2M_Ant1_2402



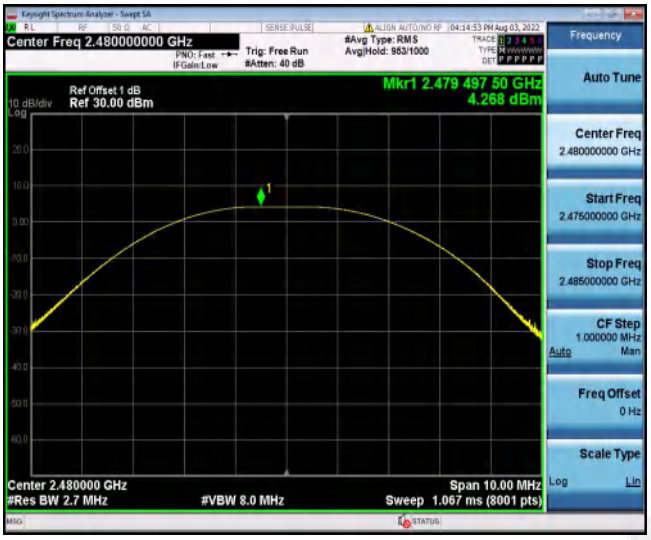
2M_Ant2_2402



2M_Ant1_2440

2M_Ant2_2440

2M_Ant1_2480



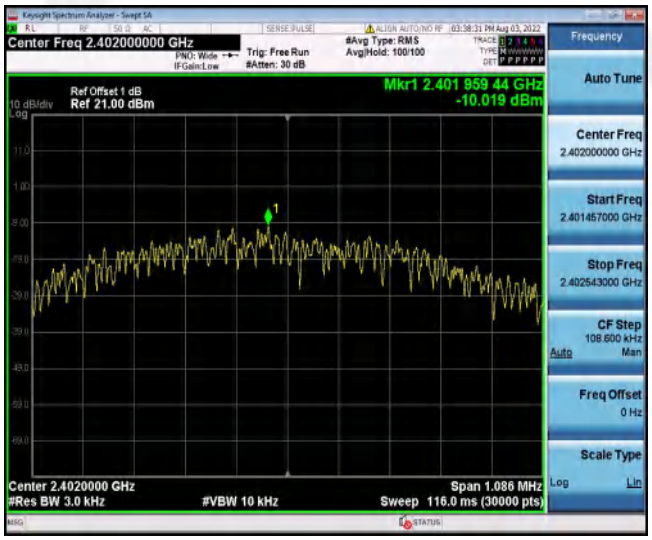
2M_Ant2_2480

Appendix D: Maximum power spectral density

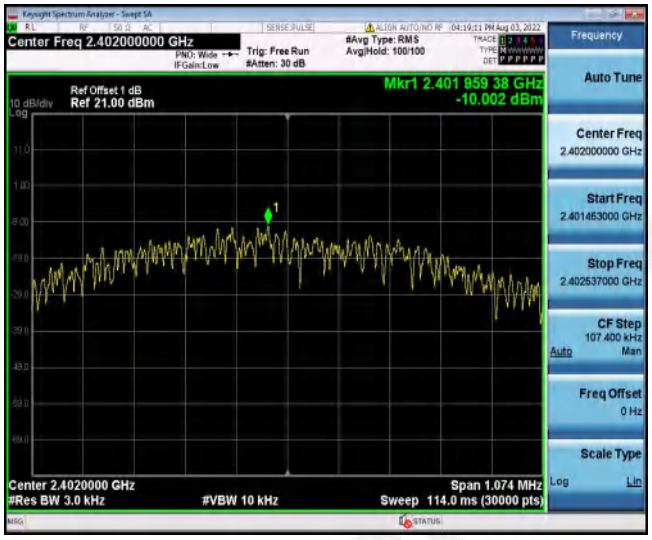
Test Result

Test Mode	Antenna	Channel	Result[dBm/3-100kHz]	Limit[dBm/3kHz]	Verdict
1M	Ant1	2402	-10.02	≤8	PASS
	Ant2	2402	-10	≤8	PASS
	Ant1	2440	-10.3	≤8	PASS
	Ant2	2440	-10.3	≤8	PASS
	Ant1	2480	-10.84	≤8	PASS
	Ant2	2480	-10.82	≤8	PASS
2M	Ant1	2402	-13.47	≤8	PASS
	Ant2	2402	-13.45	≤8	PASS
	Ant1	2440	-13.69	≤8	PASS
	Ant2	2440	-13.68	≤8	PASS
	Ant1	2480	-14.16	≤8	PASS
	Ant2	2480	-14.09	≤8	PASS

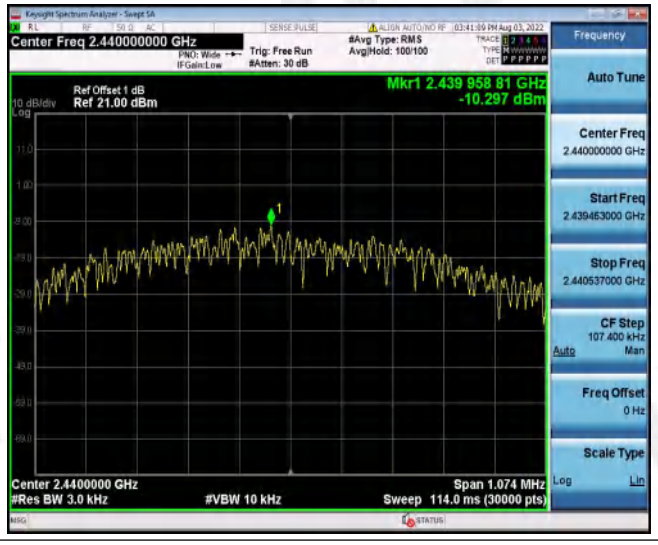
Test Graphs

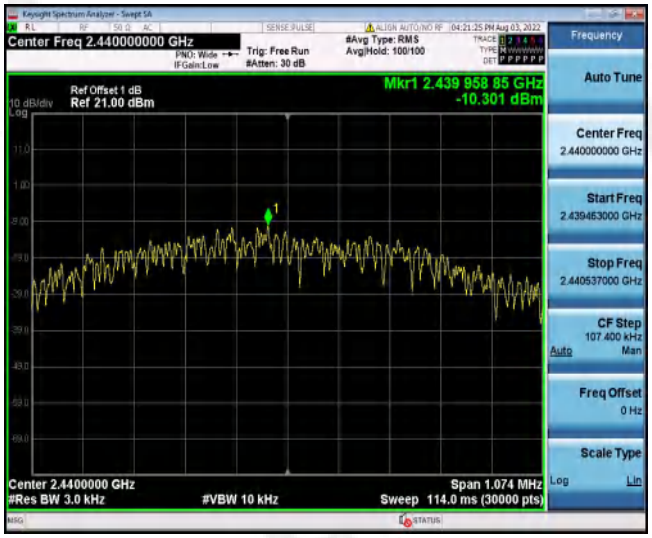
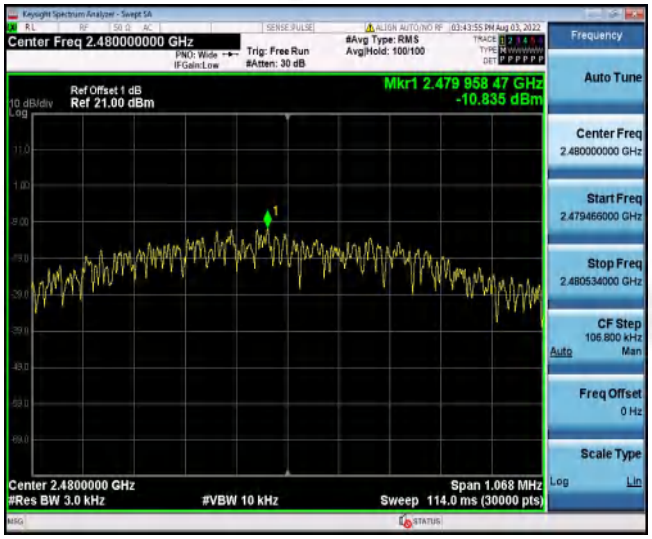
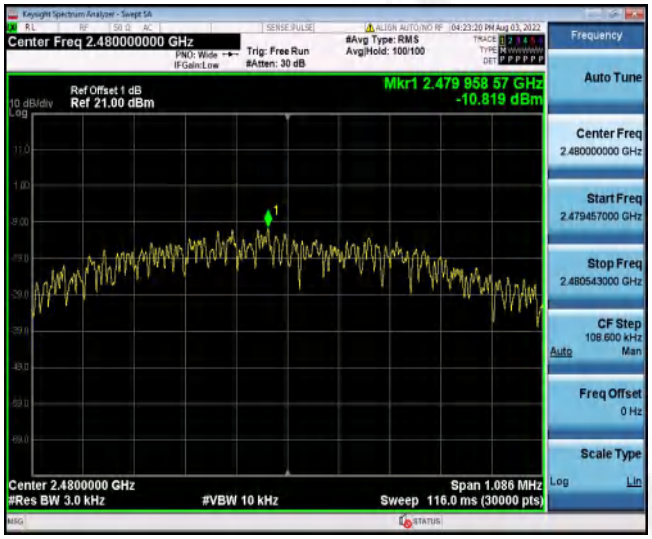


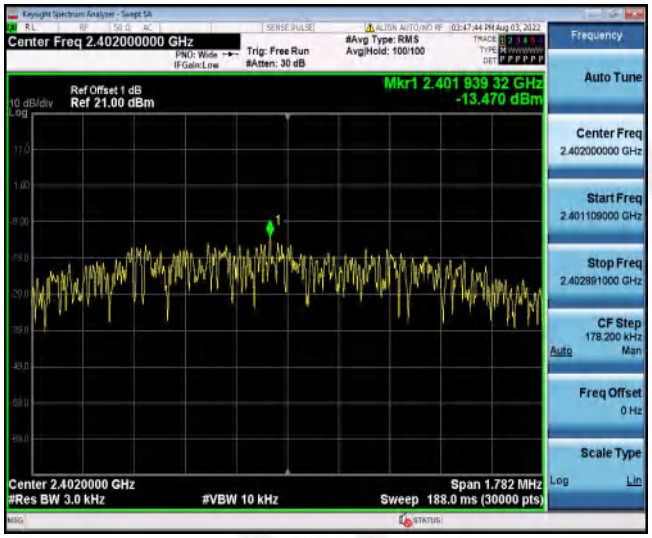
1M_Ant1_2402



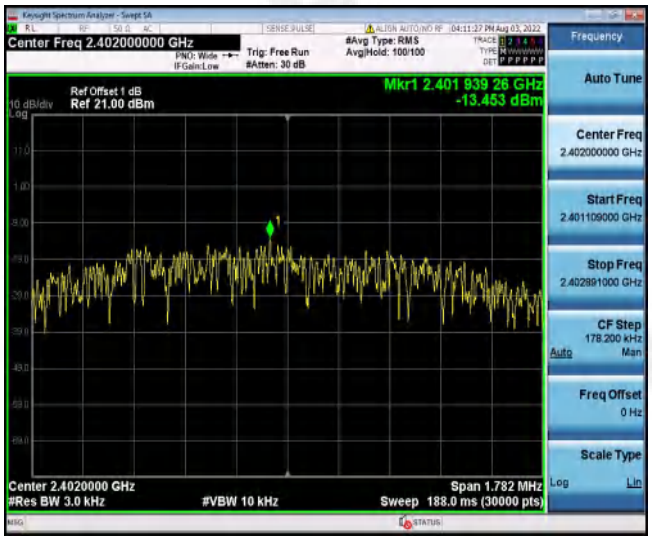
1M_Ant2_2402



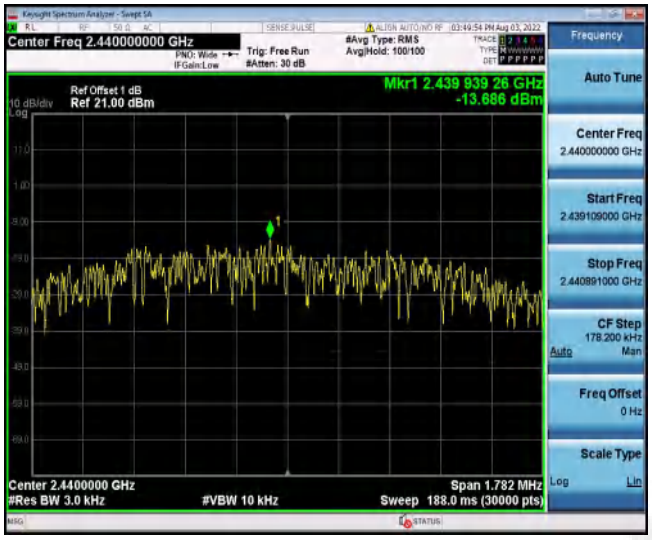
1M_Ant1_2440

1M_Ant2_2440

1M_Ant1_2480

1M_Ant2_2480



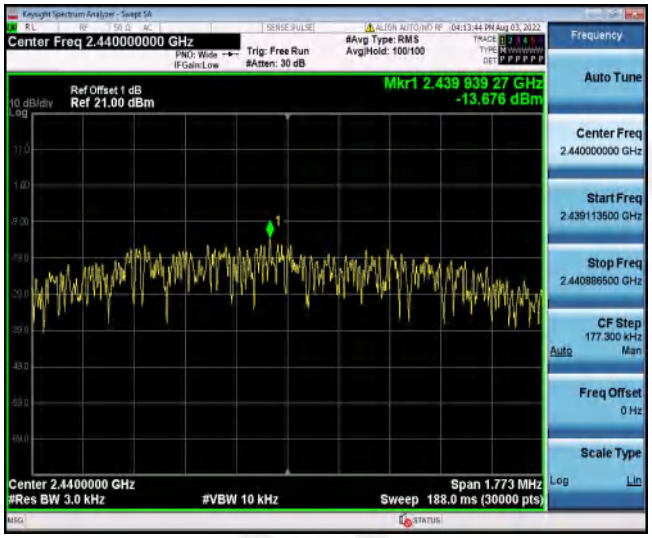
2M_Ant1_2402



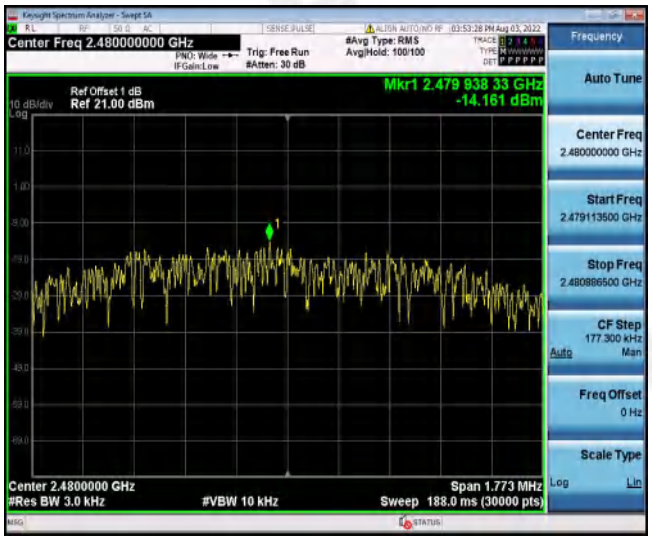
2M_Ant2_2402



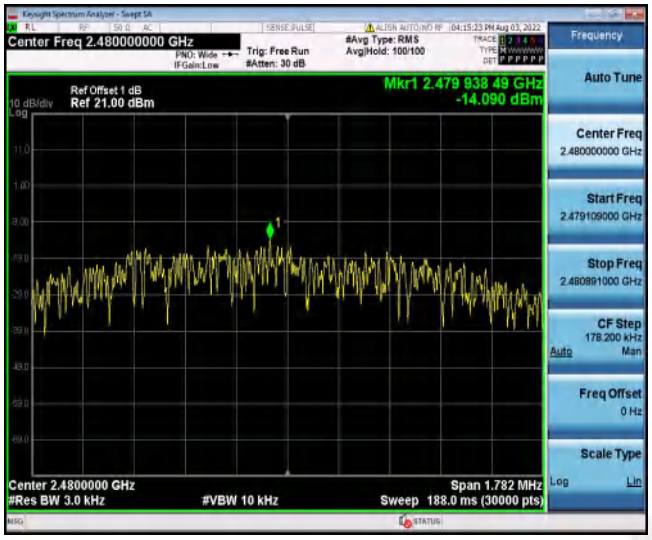
2M_Ant1_2440



2M_Ant2_2440



2M_Ant1_2480



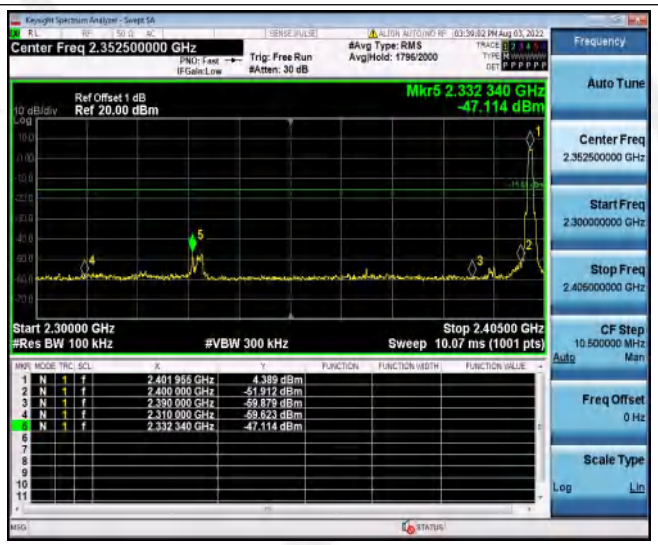
2M_Ant2_2480

Appendix E: Band edge measurements

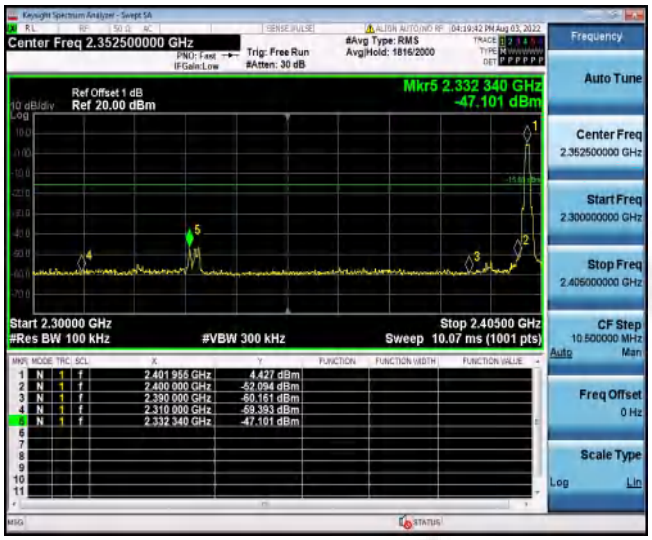
Test Result

Test Mode	Antenna	ChName	Channel	RefLevel[dBm]	Result[dBm]	Limit[dBm]	Verdict
1M	Ant1	Low	2402	4.39	-47.11	≤-15.61	PASS
	Ant2	Low	2402	4.40	-47.1	≤-15.6	PASS
	Ant1	High	2480	3.74	-53.04	≤-16.26	PASS
	Ant2	High	2480	3.74	-53.77	≤-16.27	PASS
2M	Ant1	Low	2402	4.60	-27.68	≤-15.4	PASS
	Ant2	Low	2402	4.62	-27.62	≤-15.38	PASS
	Ant1	High	2480	3.92	-43.7	≤-16.08	PASS
	Ant2	High	2480	3.92	-43.53	≤-16.08	PASS

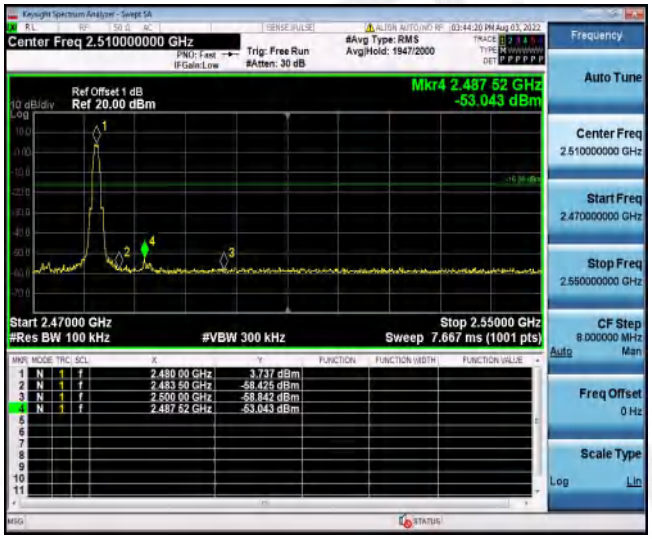
Test Graphs



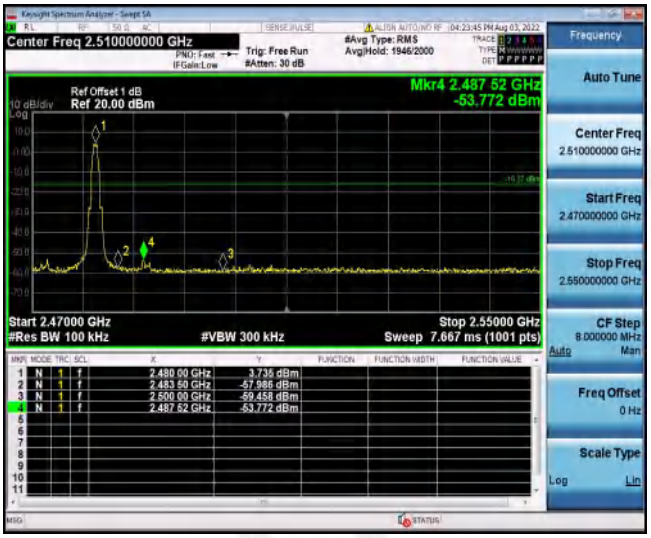
1M_Ant1_Low_2402



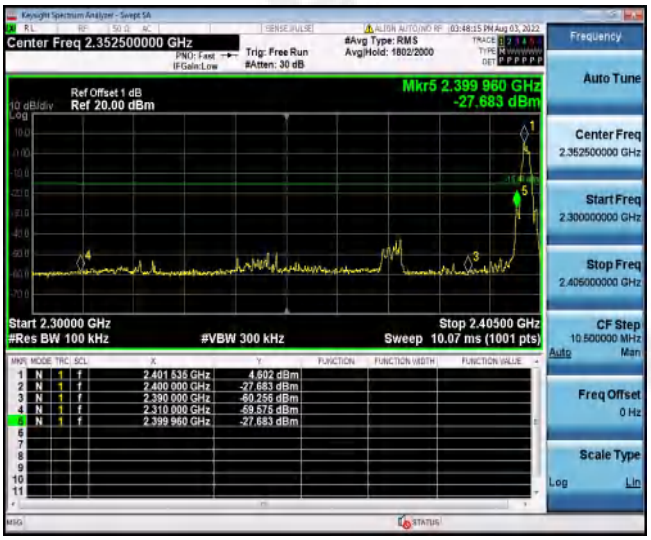
1M_Ant2_Low_2402



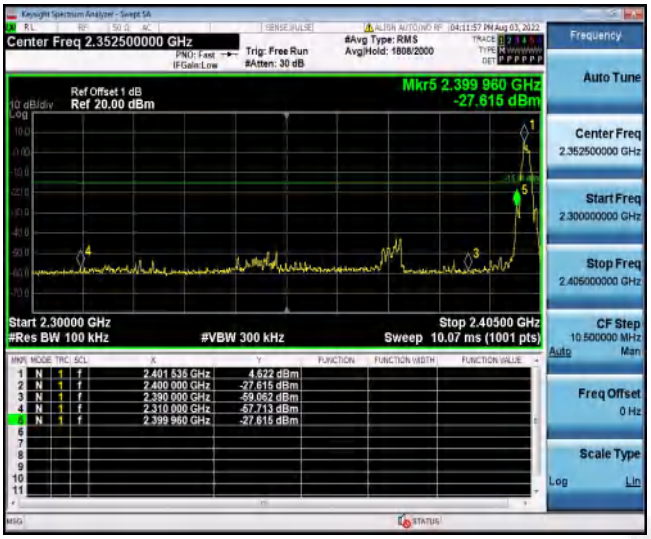
1M_Ant1_High_2480



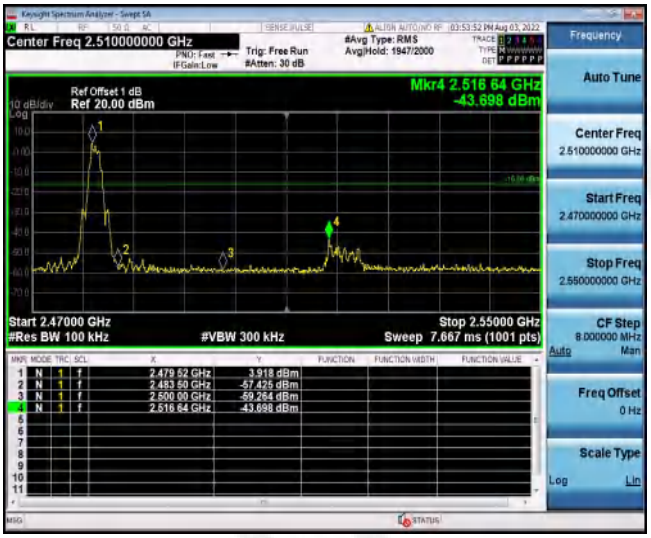
1M_Ant2_High_2480



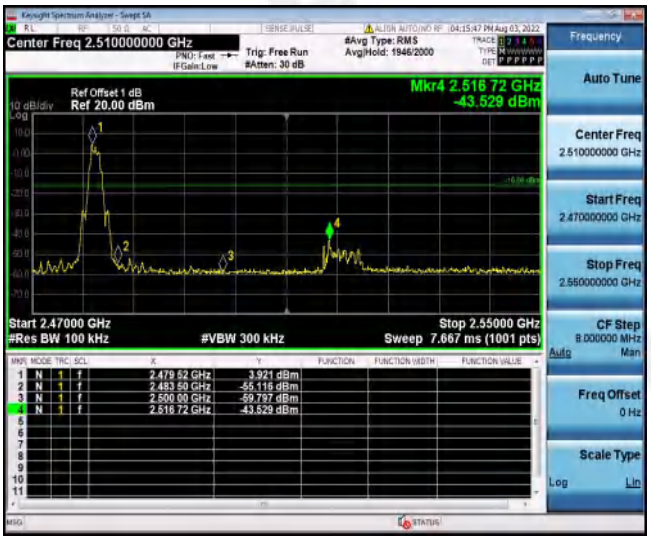
2M_Ant1_Low_2402



2M_Ant2_Low_2402



2M_Ant1_High_2480



2M_Ant2_High_2480

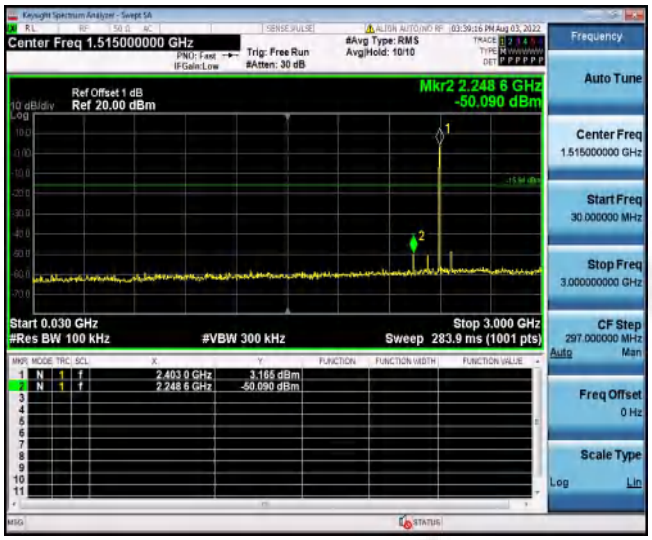
Appendix F: Conducted Spurious Emission

Test Result

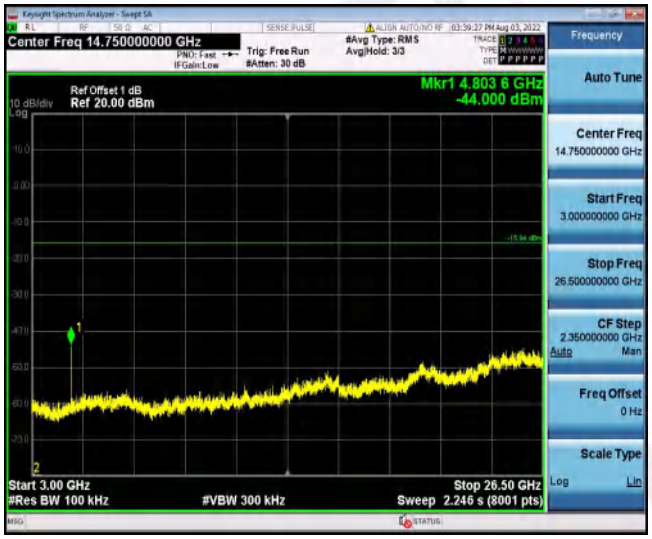
Test Mode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
1M	Ant1	2402	Reference	4.06	4.06	---	PASS
			30~3000	4.06	-50.09	≤-15.94	PASS
			3000~26500	4.06	-44	≤-15.94	PASS
	Ant2	2402	Reference	4.08	4.08	---	PASS
			30~3000	4.08	-56.34	≤-15.92	PASS
			3000~26500	4.08	-43.19	≤-15.92	PASS
	Ant1	2440	Reference	3.84	3.84	---	PASS
			30~3000	3.84	-49.88	≤-16.16	PASS
			3000~26500	3.84	-44.05	≤-16.16	PASS
	Ant2	2440	Reference	3.86	3.86	---	PASS
			30~3000	3.86	-53.21	≤-16.14	PASS
			3000~26500	3.86	-44.06	≤-16.14	PASS
	Ant1	2480	Reference	3.40	3.40	---	PASS
			30~3000	3.40	-54.05	≤-16.6	PASS
			3000~26500	3.40	-43.44	≤-16.6	PASS
	Ant2	2480	Reference	3.41	3.41	---	PASS
			30~3000	3.41	-55.17	≤-16.59	PASS
			3000~26500	3.41	-44.63	≤-16.59	PASS
2M	Ant1	2402	Reference	4.43	4.43	---	PASS
			30~3000	4.43	-56.02	≤-15.58	PASS
			3000~26500	4.43	-45.33	≤-15.58	PASS
	Ant2	2402	Reference	4.33	4.33	---	PASS
			30~3000	4.33	-56.13	≤-15.67	PASS
			3000~26500	4.33	-45.14	≤-15.67	PASS
	Ant1	2440	Reference	3.77	3.77	---	PASS
			30~3000	3.77	-53.86	≤-16.23	PASS
			3000~26500	3.77	-44.56	≤-16.23	PASS
	Ant2	2440	Reference	4.20	4.20	---	PASS
			30~3000	4.20	-55.06	≤-15.8	PASS
			3000~26500	4.20	-44.57	≤-15.8	PASS
	Ant1	2480	Reference	3.71	3.71	---	PASS
			30~3000	3.71	-56.08	≤-16.29	PASS
			3000~26500	3.71	-44.88	≤-16.29	PASS
	Ant2	2480	Reference	3.72	3.72	---	PASS
			30~3000	3.72	-53.48	≤-16.28	PASS
			3000~26500	3.72	-44.29	≤-16.28	PASS

Test Graphs

1M_Ant1_2402_0~Reference

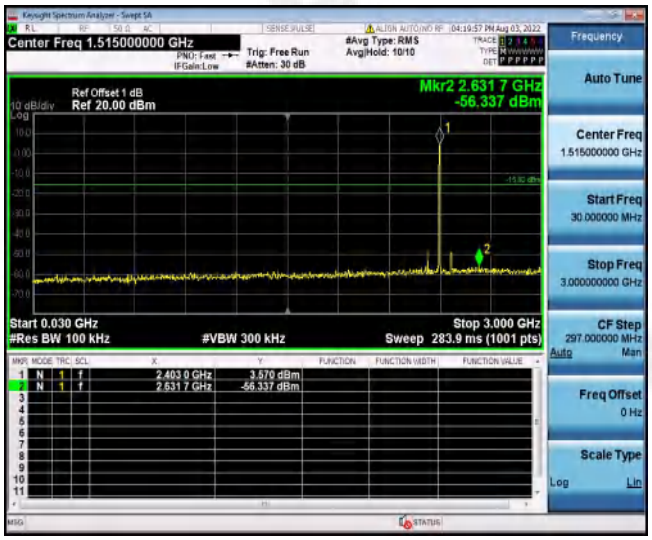


1M_Ant1_2402_30~3000



1M_Ant1_2402_3000~26500

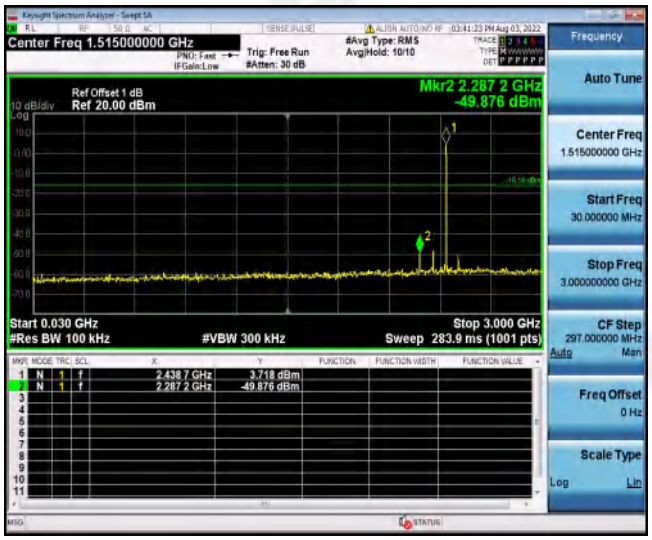
1M_Ant2_2402_0~Reference



1M_Ant2_2402_30~3000

1M_Ant2_2402_3000~26500

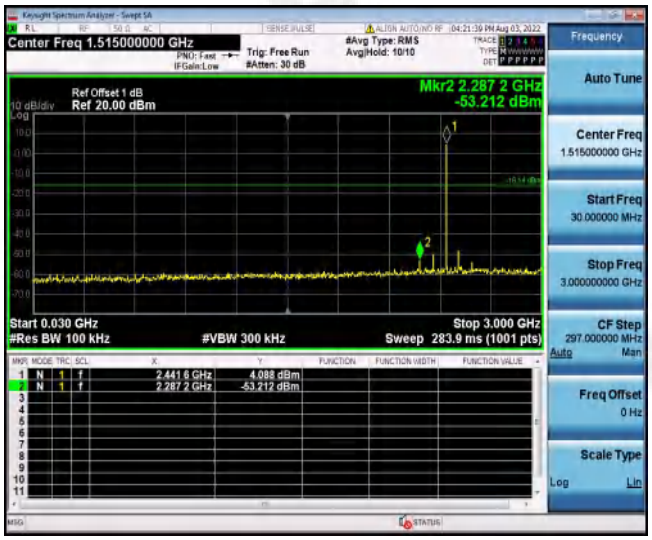
1M_Ant1_2440_0~Reference



1M_Ant1_2440_30~3000

1M_Ant1_2440_3000~26500

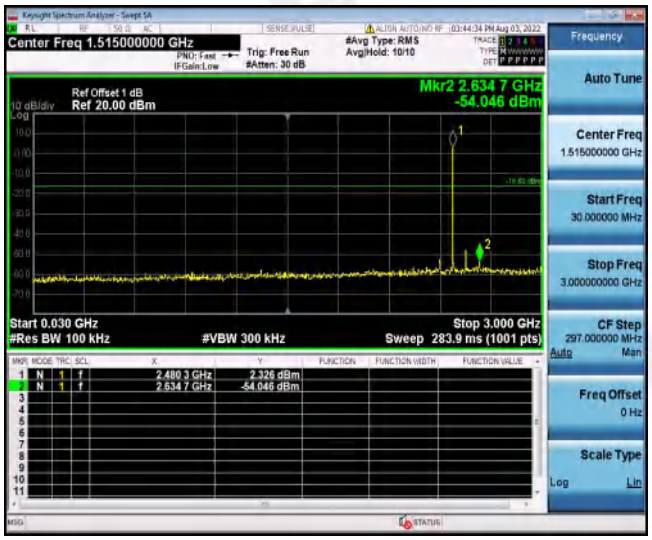
1M_Ant2_2440_0~Reference



1M_Ant2_2440_30~3000

1M_Ant2_2440_3000~26500

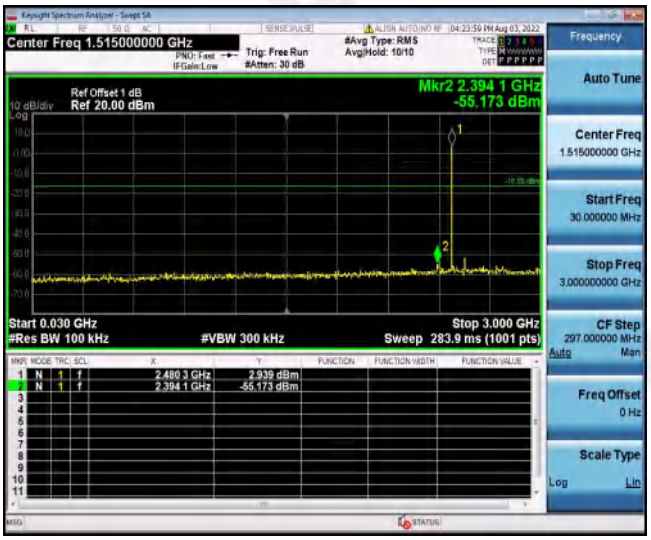
1M_Ant1_2480_0~Reference



1M_Ant1_2480_30~3000

1M_Ant1_2480_3000~26500

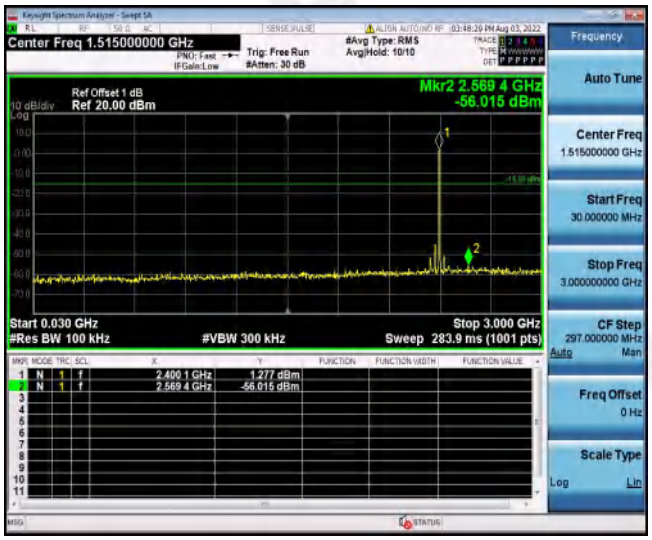
1M_Ant2_2480_0~Reference



1M_Ant2_2480_30~3000

1M_Ant2_2480_3000~26500

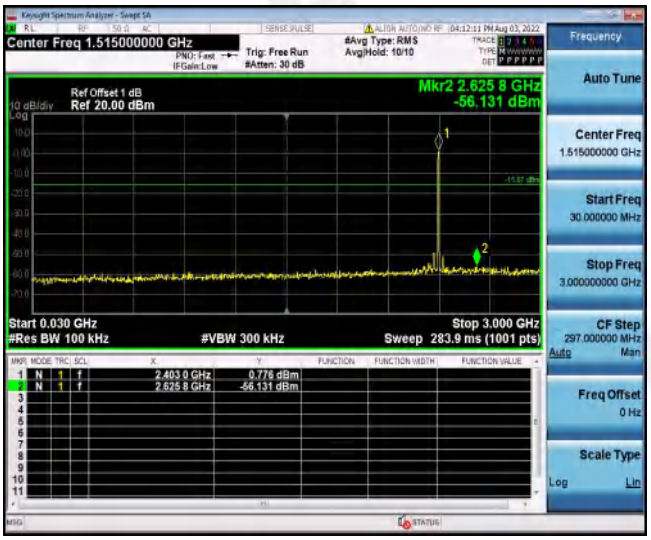
2M_Ant1_2402_0~Reference



2M_Ant1_2402_30~3000

2M_Ant1_2402_3000~26500

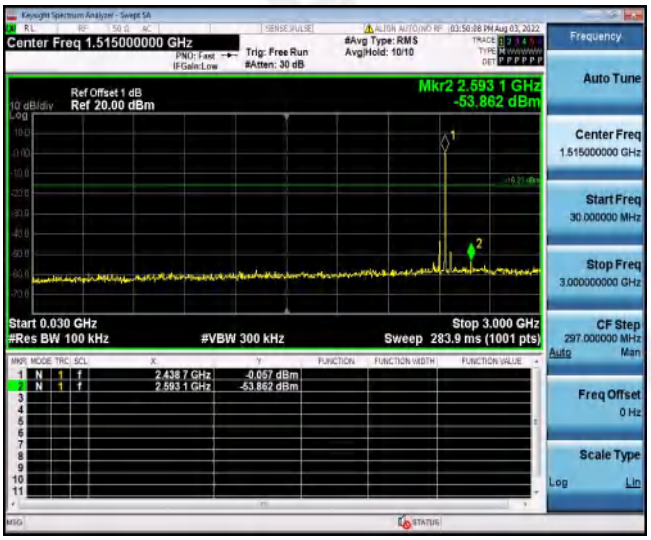
2M_Ant2_2402_0~Reference



2M_Ant2_2402_30~3000

2M_Ant2_2402_3000~26500

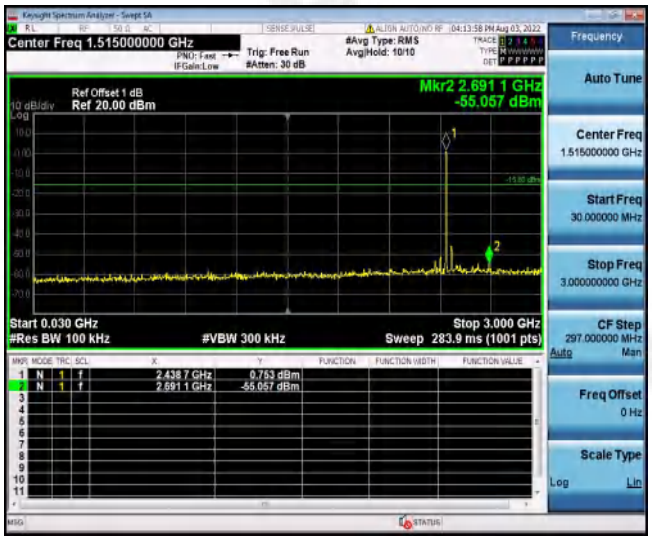
2M_Ant1_2440_0~Reference



2M_Ant1_2440_30~3000

2M_Ant1_2440_3000~26500

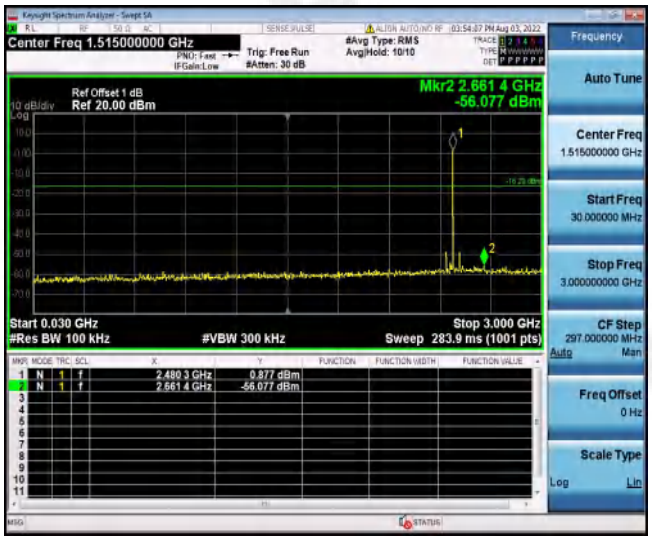
2M_Ant2_2440_0~Reference



2M_Ant2_2440_30~3000

2M_Ant2_2440_3000~26500

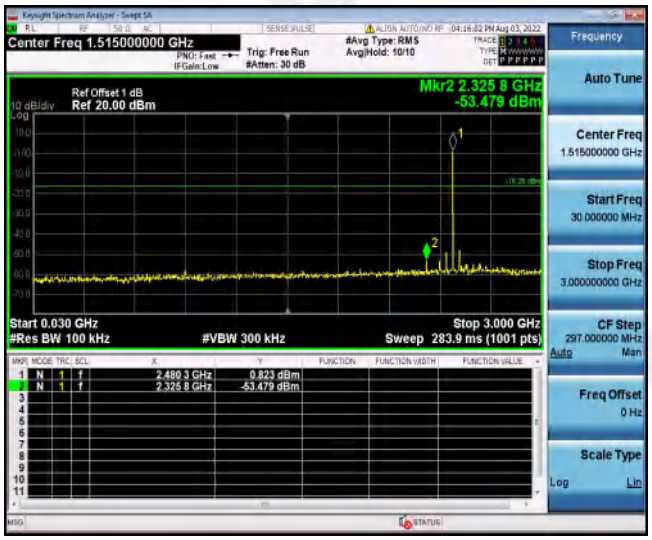
2M_Ant1_2480_0~Reference



2M_Ant1_2480_30~3000

2M_Ant1_2480_3000~26500

2M_Ant2_2480_0~Reference



2M_Ant2_2480_30~3000

2M_Ant2_2480_3000~26500

********** End **********