

Appendix1

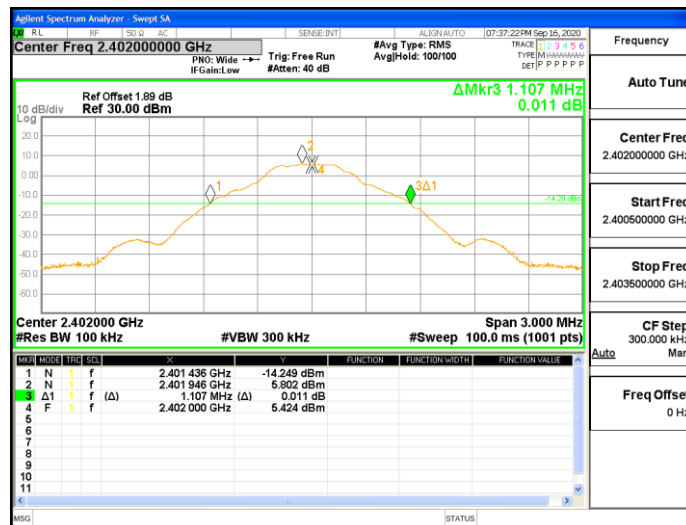
1.1 APPENDIX: 20DBEMISSION BANDWIDTH

Test Result

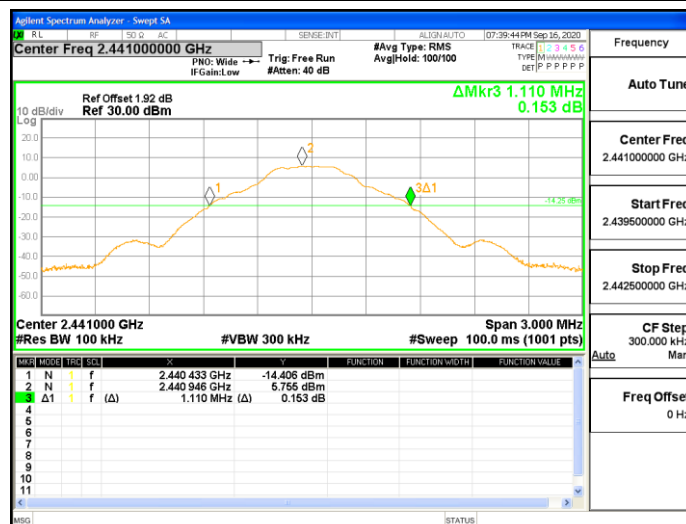
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.107	2401.436	2402.543	---	PASS
		2441	1.110	2440.433	2441.543	---	PASS
		2480	1.116	2479.430	2480.546	---	PASS
2DH1	Ant1	2402	1.416	2401.283	2402.699	---	PASS
		2441	1.419	2440.280	2441.699	---	PASS
		2480	1.419	2479.280	2480.699	---	PASS
3DH1	Ant1	2402	1.374	2401.289	2402.663	---	PASS
		2441	1.374	2440.289	2441.663	---	PASS
		2480	1.383	2479.283	2480.666	---	PASS

Test Graphs

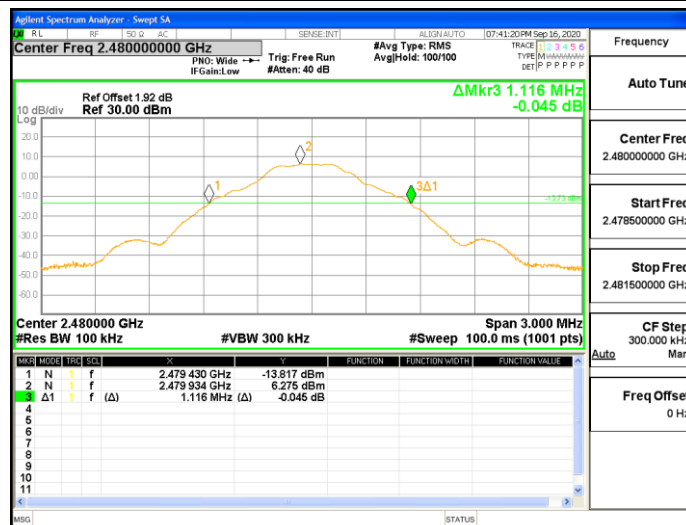
DH1_Ant1_2402



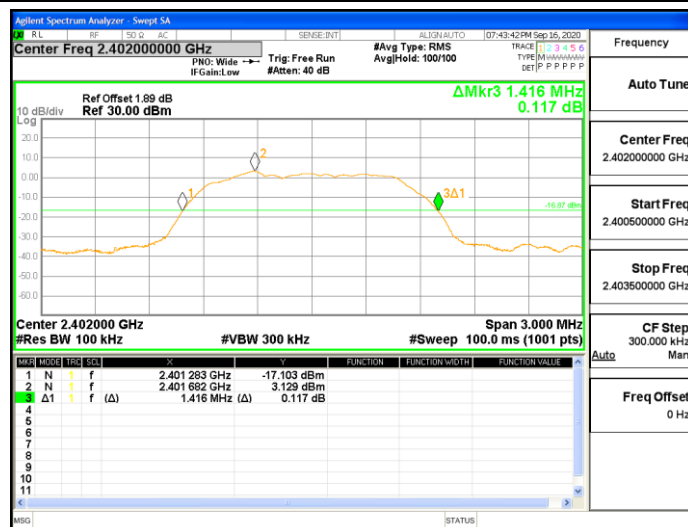
DH1_Ant1_2441



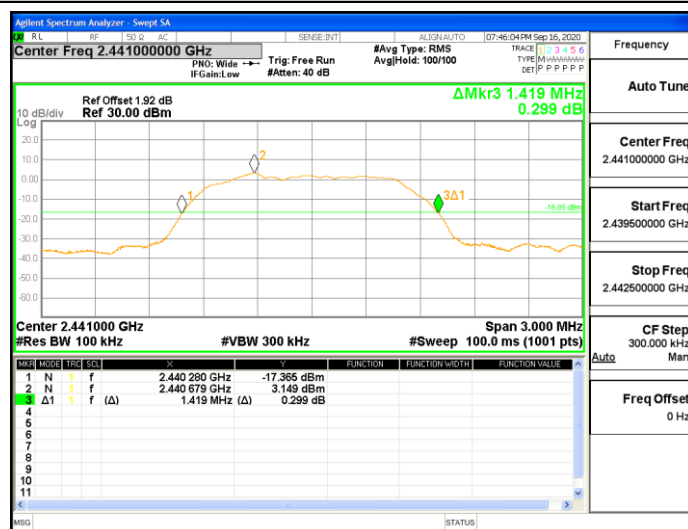
DH1_Ant1_2480



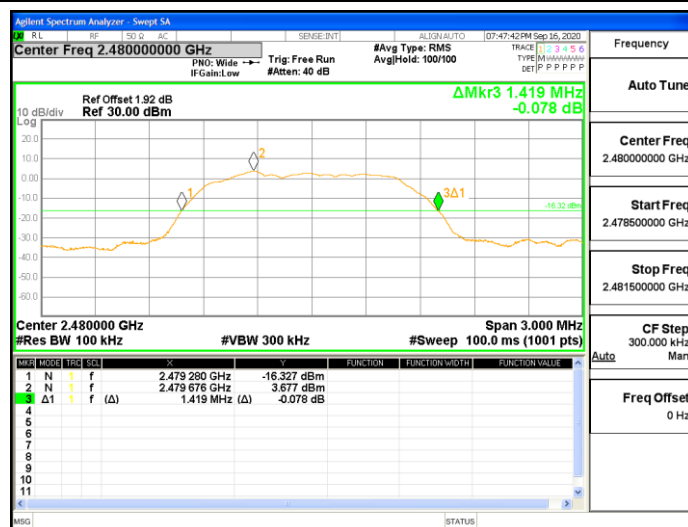
2DH1_Ant1_2402



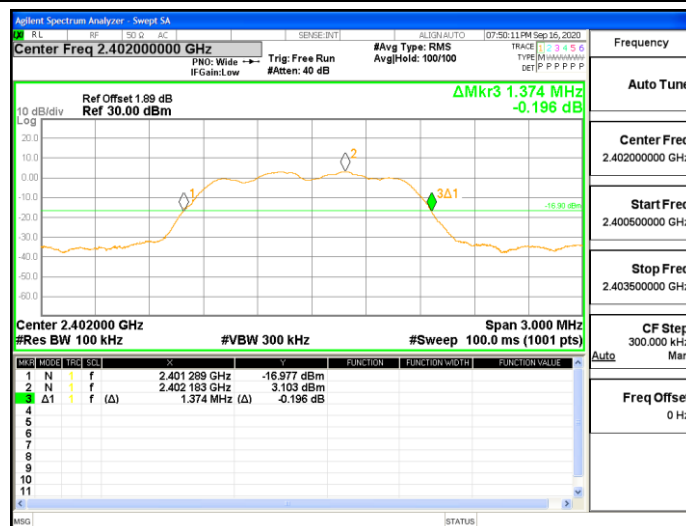
2DH1_Ant1_2441



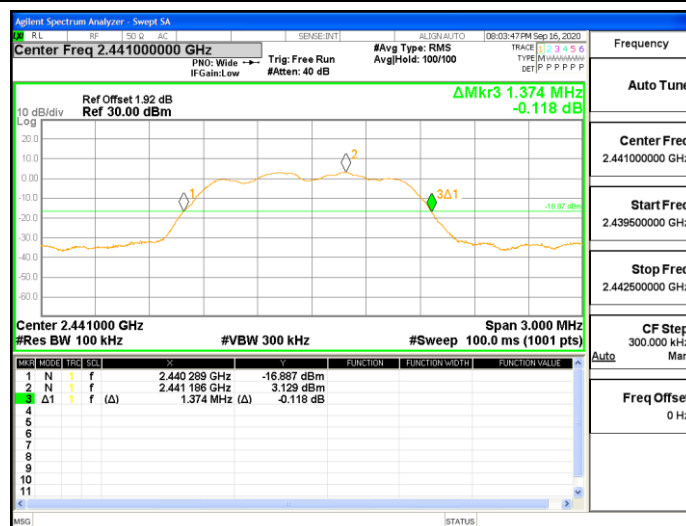
2DH1_Ant1_2480



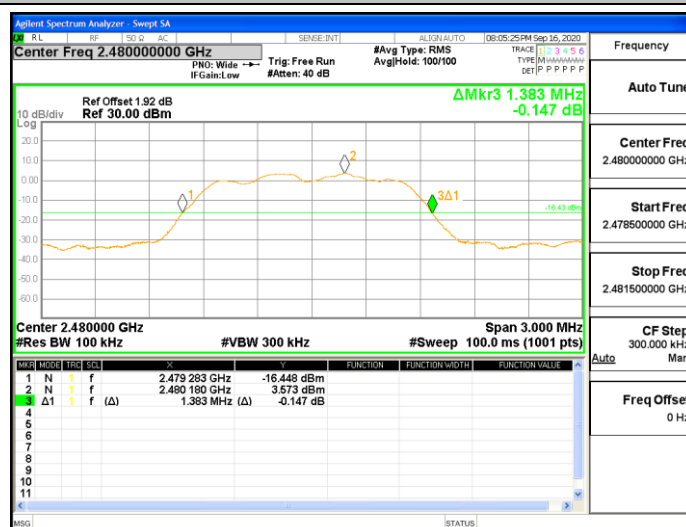
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



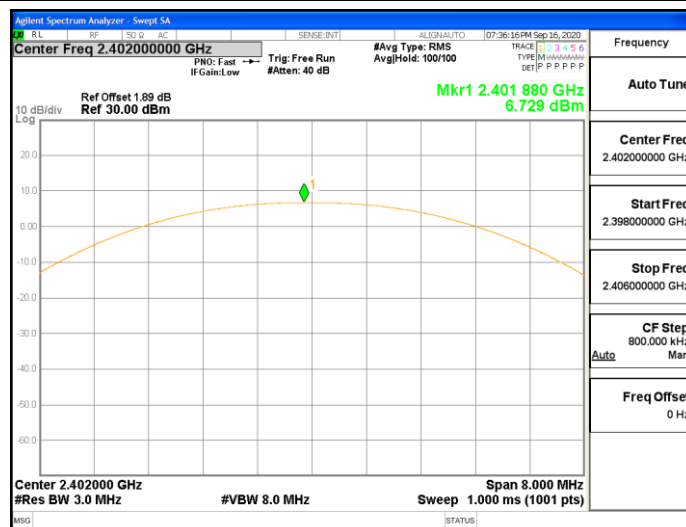
1.2 APPENDIX: MAXIMUM CONDUCTED OUTPUT POWER

Test Result

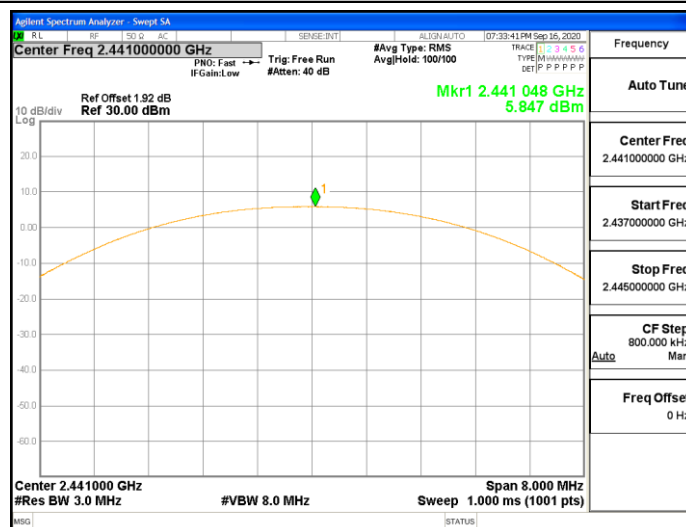
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	6.73	<=30	PASS
		2441	5.85	<=30	PASS
		2480	6.33	<=30	PASS
2DH1	Ant1	2402	7.45	<=30	PASS
		2441	7.47	<=30	PASS
		2480	7.85	<=30	PASS
3DH1	Ant1	2402	7.63	<=30	PASS
		2441	7.64	<=30	PASS
		2480	8.45	<=30	PASS

Test Graphs

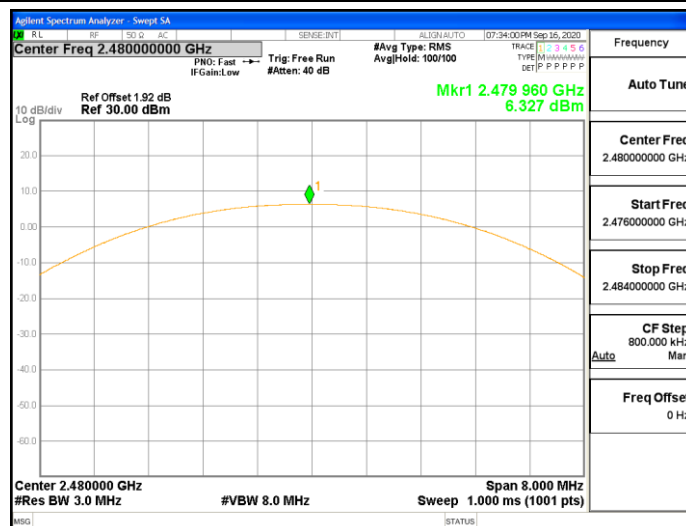
DH1_Ant1_2402



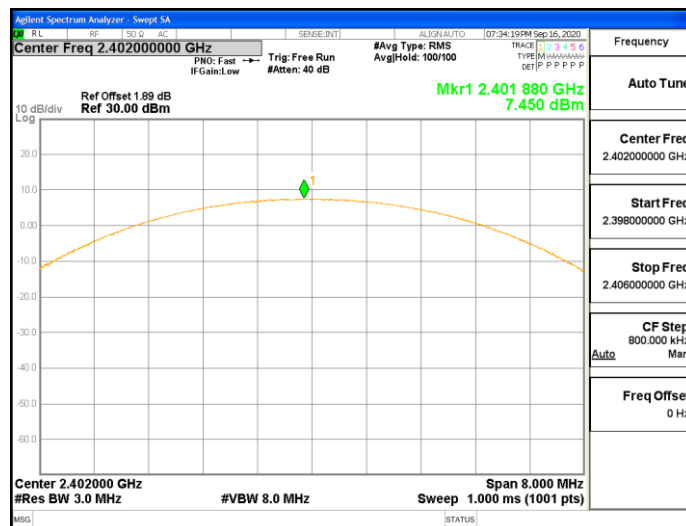
DH1_Ant1_2441



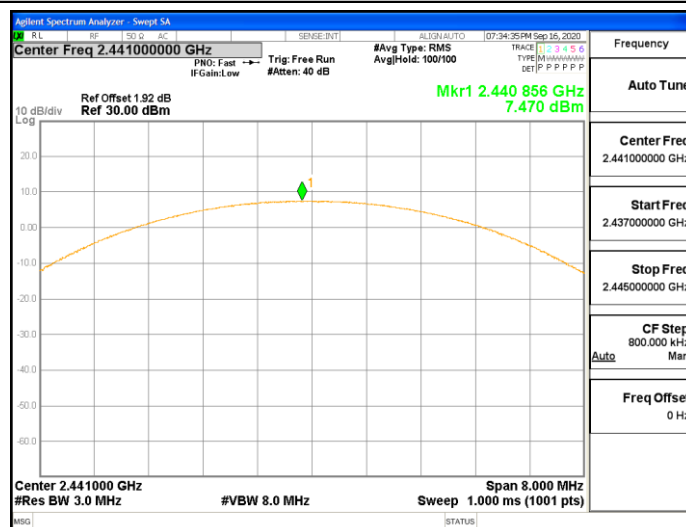
DH1_Ant1_2480



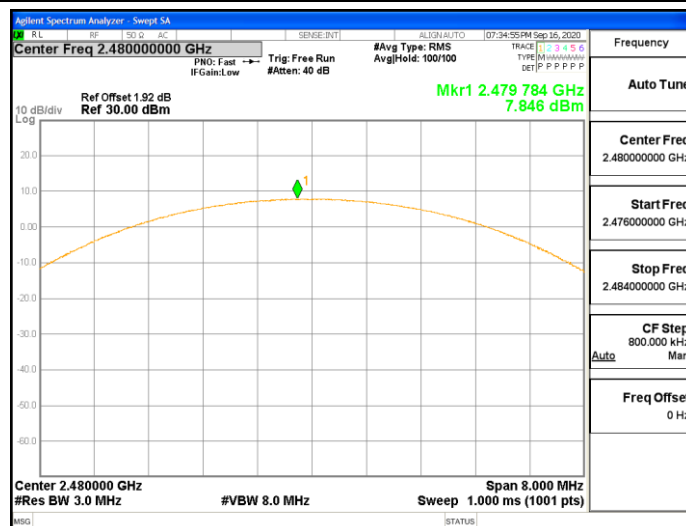
2DH1_Ant1_2402



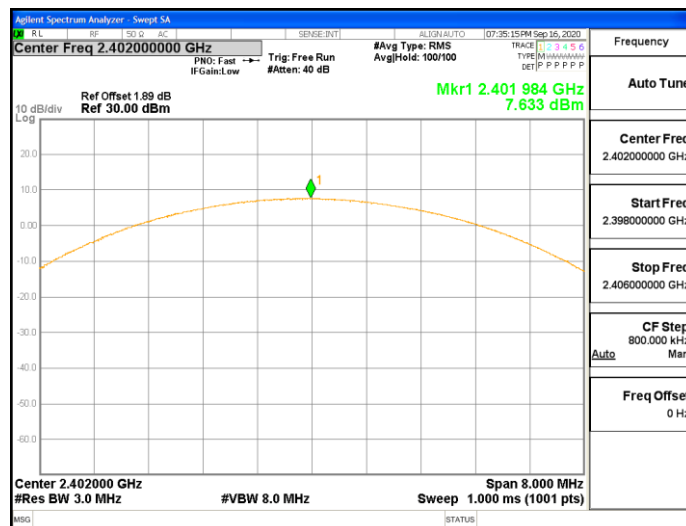
2DH1_Ant1_2441



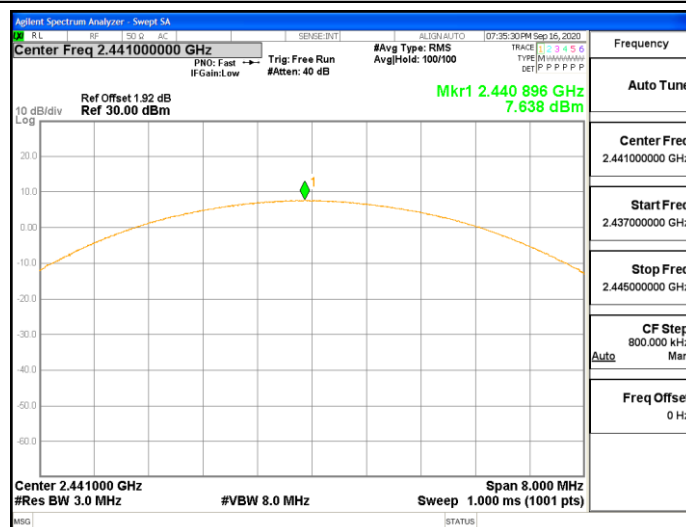
2DH1_Ant1_2480



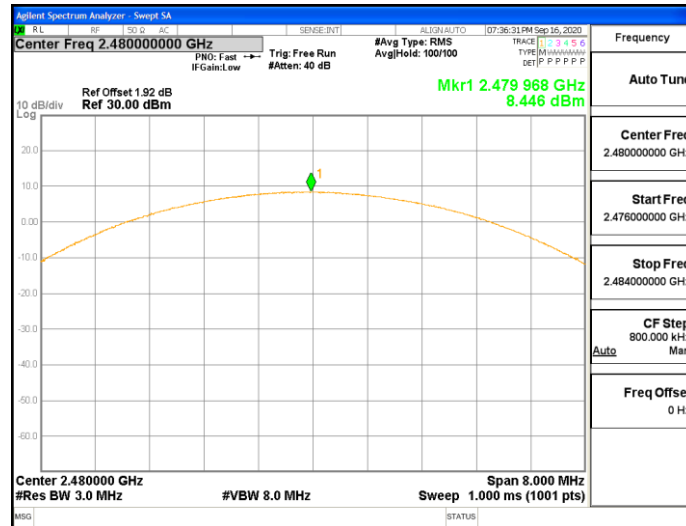
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



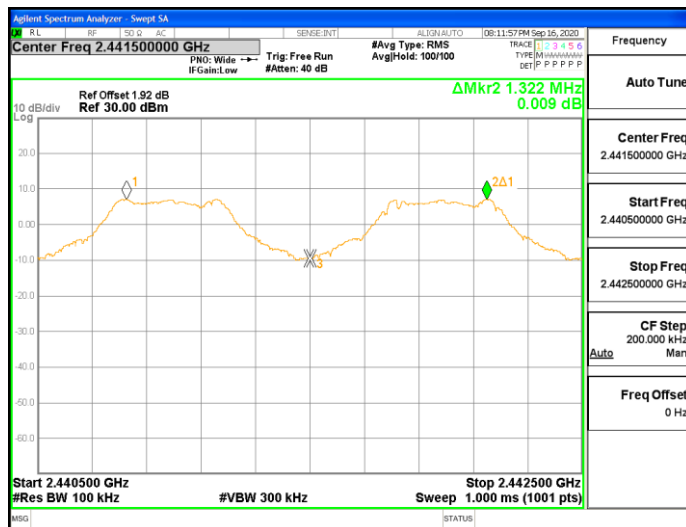
1.3 APPENDIX: CARRIER FREQUENCY SEPARATION

Test Result

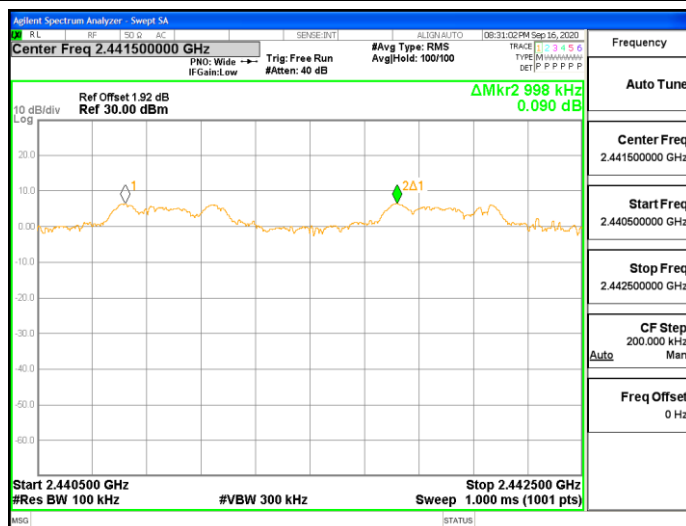
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.322	≥ 1.116	PASS
2DH1	Ant1	Hop	0.998	≥ 0.946	PASS
3DH1	Ant1	Hop	1.004	≥ 0.922	PASS

Test Graphs

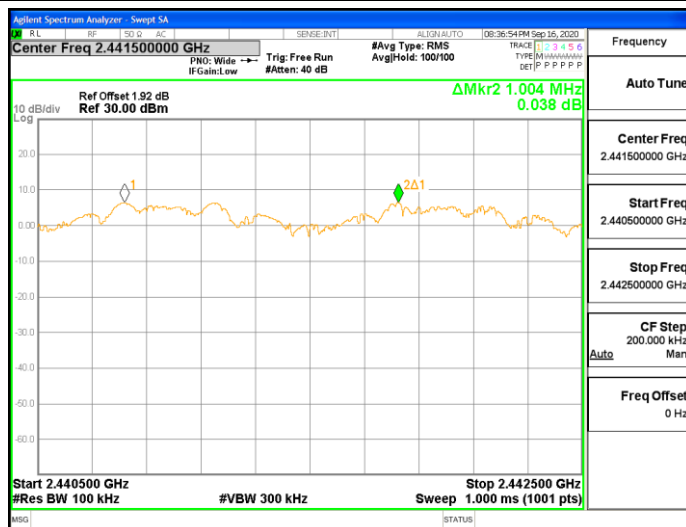
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



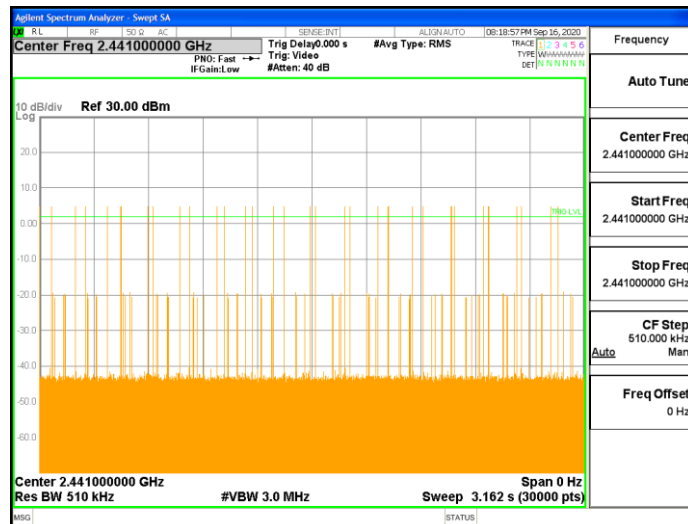
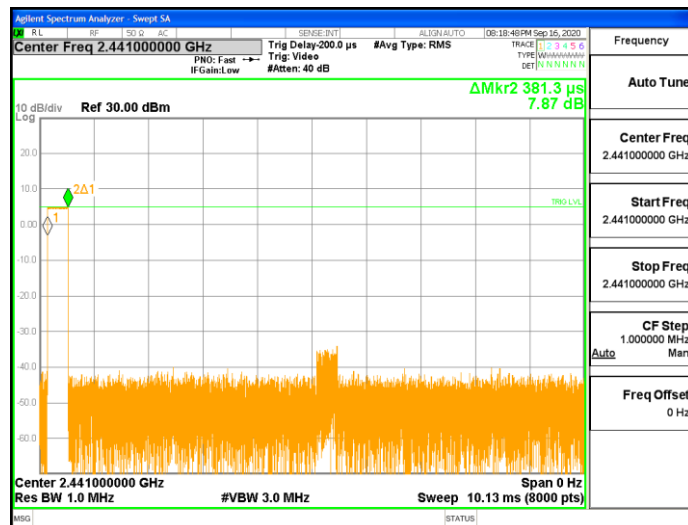
1.4 APPENDIX: TIME OF OCCUPANCY

Test Result

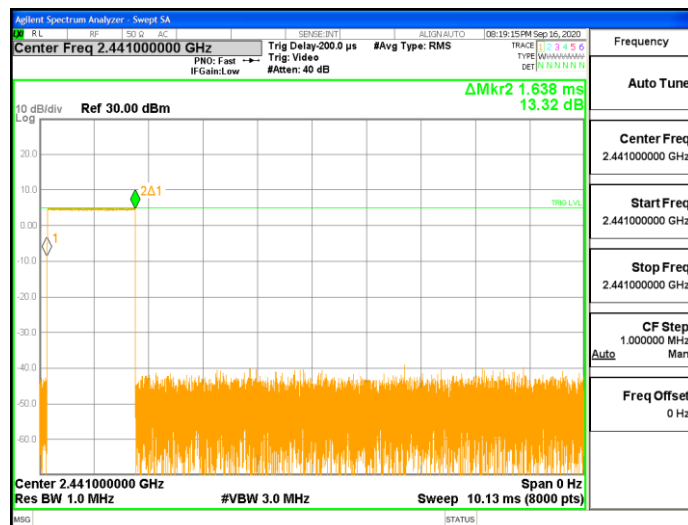
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	320	0.122	<=0.4	PASS
DH3	Ant1	Hop	1.64	170	0.278	<=0.4	PASS
DH5	Ant1	Hop	2.89	70	0.202	<=0.4	PASS

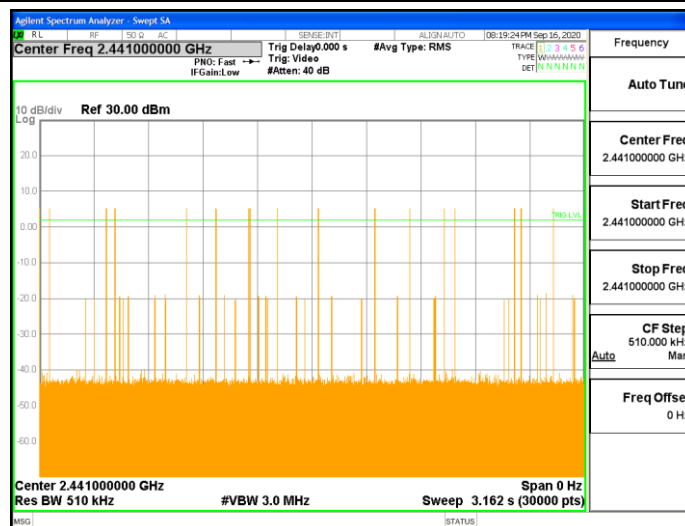
Test Graphs

DH1_Ant1_Hop

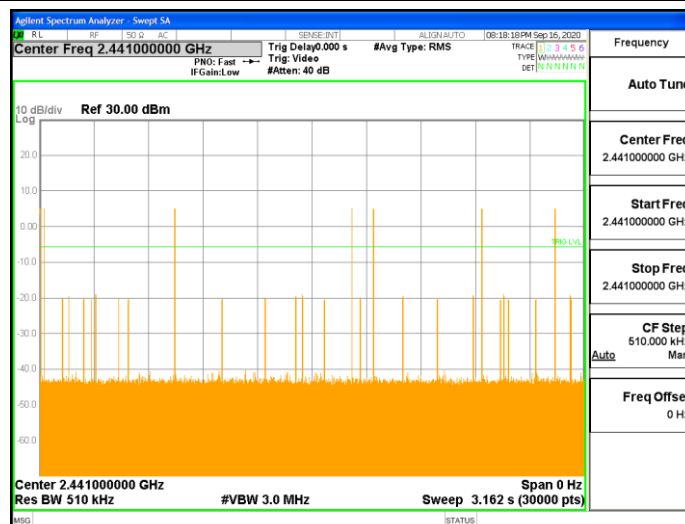
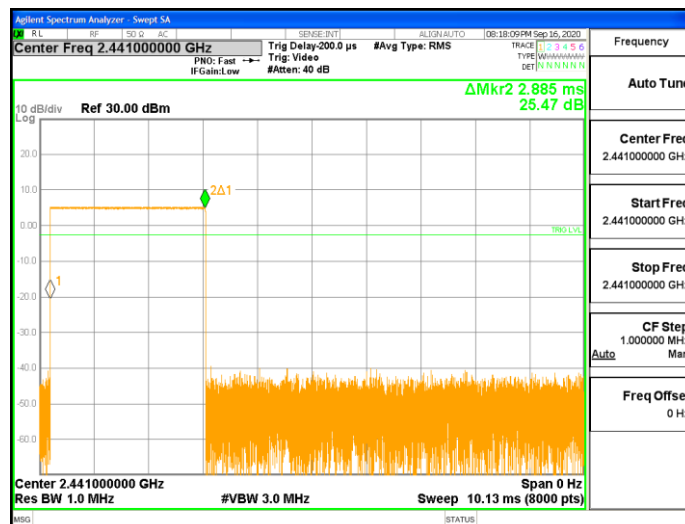


DH3_Ant1_Hop





DH5_Ant1_Hop



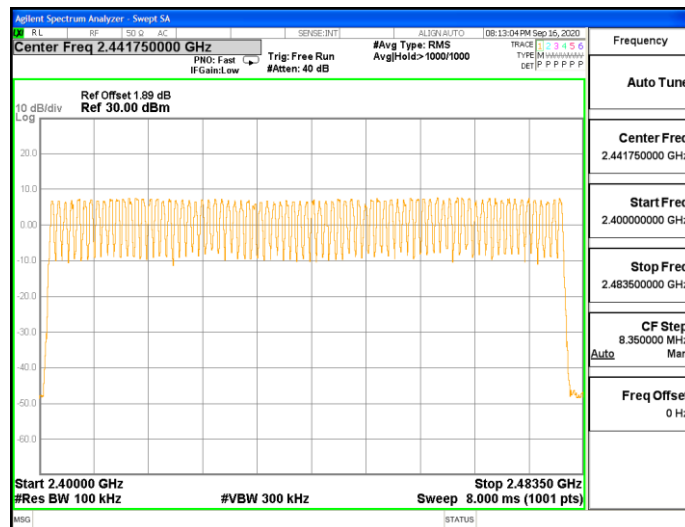
1.5 APPENDIXF: NUMBER OF HOPPING CHANNELS

Test Result

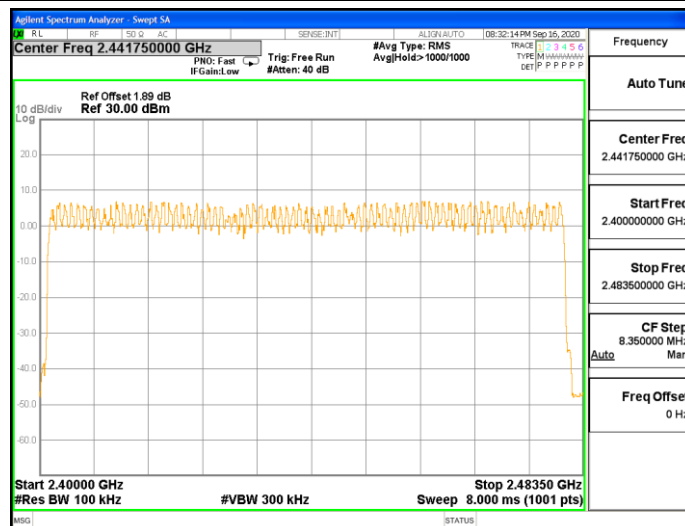
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	≥ 15	PASS
2DH1	Ant1	Hop	79	≥ 15	PASS
3DH1	Ant1	Hop	79	≥ 15	PASS

Test Graphs

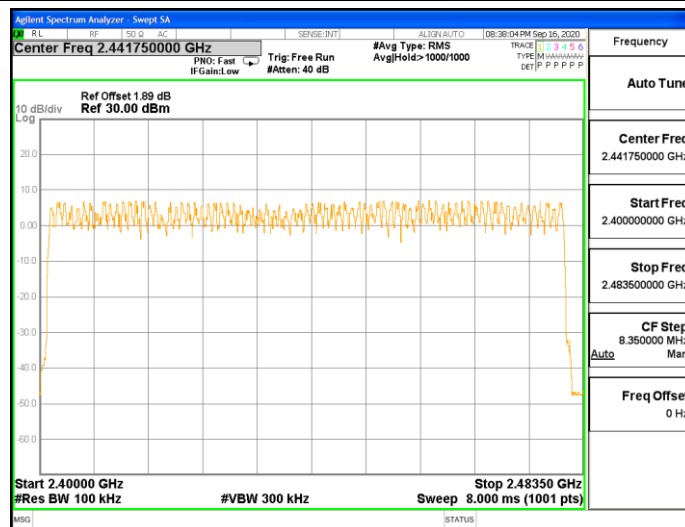
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



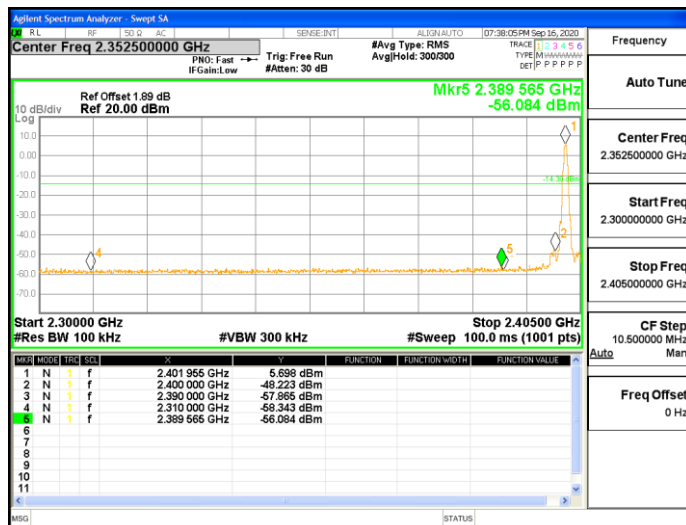
1.6 APPENDIX:BAND EDGE MEASUREMENTS

Test Result

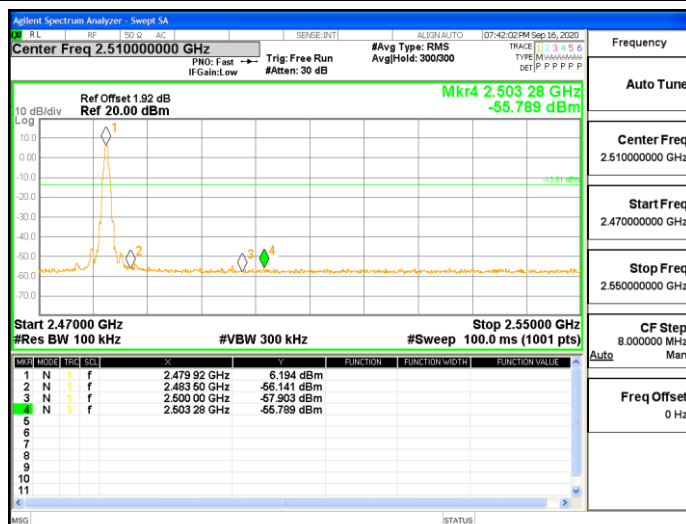
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	5.70	-56.08	<=-14.3	PASS
		High	2480	6.19	-55.79	<=-13.81	PASS
		Low	Hop_2402	5.85	-55.48	-14.15	PASS
		High	Hop_2480	6.68	-54.02	-13.32	PASS
2DH1	Ant1	Low	2402	3.01	-56.11	<=-16.99	PASS
		High	2480	3.59	-55.64	<=-16.41	PASS
		Low	Hop_2402	6.10	-56.63	-13.9	PASS
		High	Hop_2480	6.64	-53.49	-13.36	PASS
3DH1	Ant1	Low	2402	3.02	-56.17	<=-16.98	PASS
		High	2480	3.53	-54.36	<=-16.47	PASS
		Low	Hop_2402	5.47	-56.38	-14.53	PASS
		High	Hop_2480	6.65	-51.72	-13.35	PASS

Test Graphs

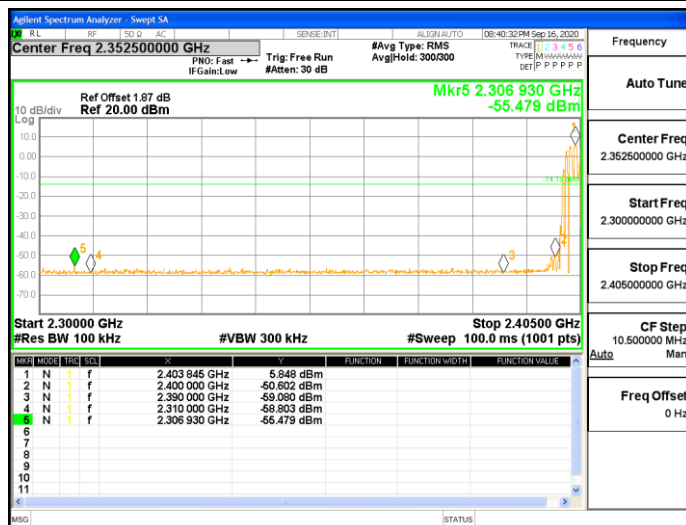
DH1_Ant1_Low_2402



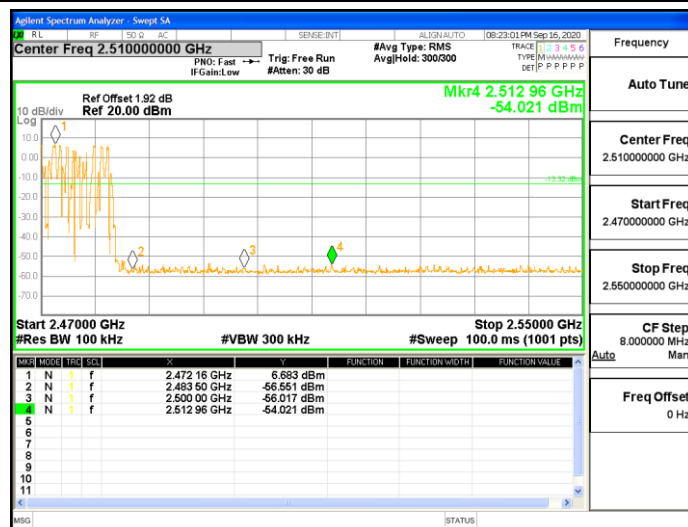
DH1_Ant1_High_2480



DH1_Ant1_Low_Hop_2402



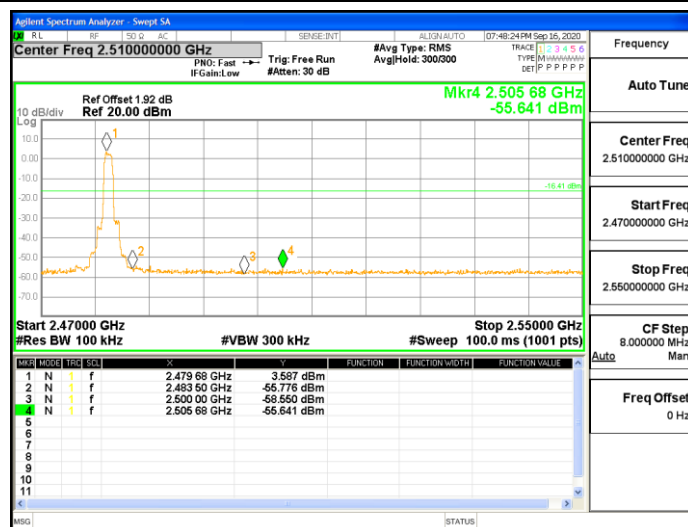
DH1_Ant1_High_Hop_2480



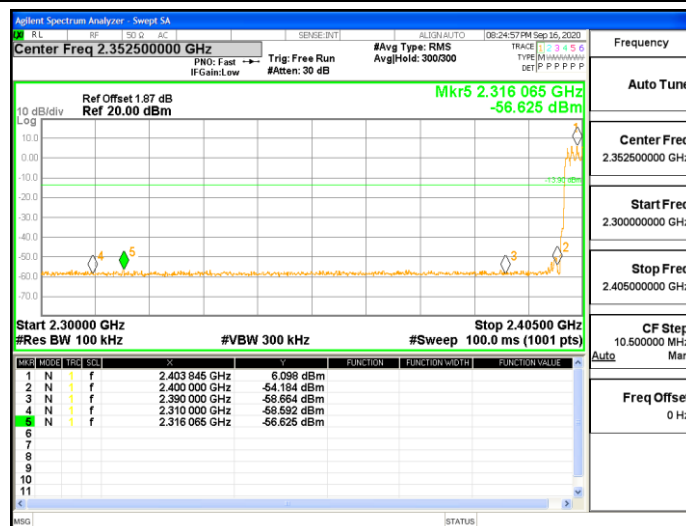
2DH1_Ant1_Low_2402



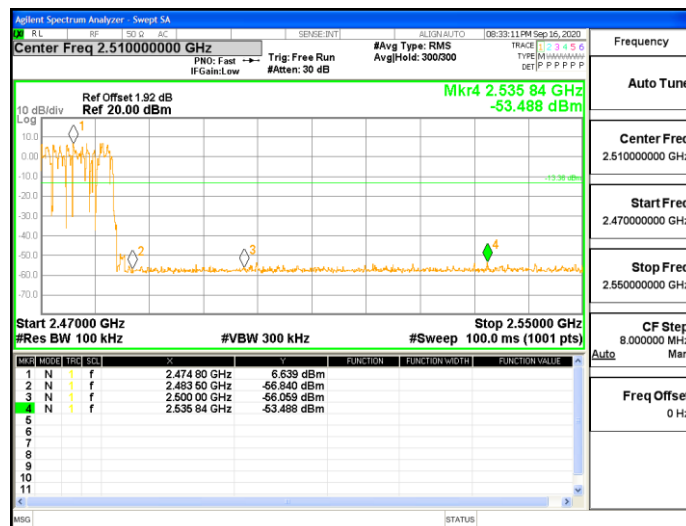
2DH1_Ant1_High_2480



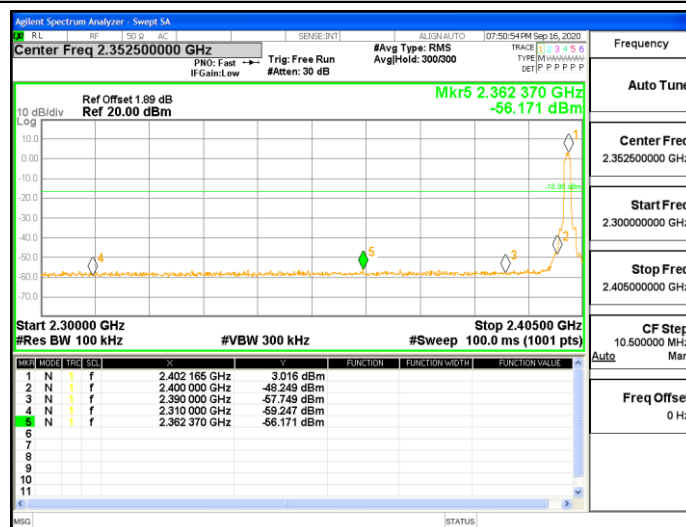
2DH1_Ant1_Low_Hop_2402



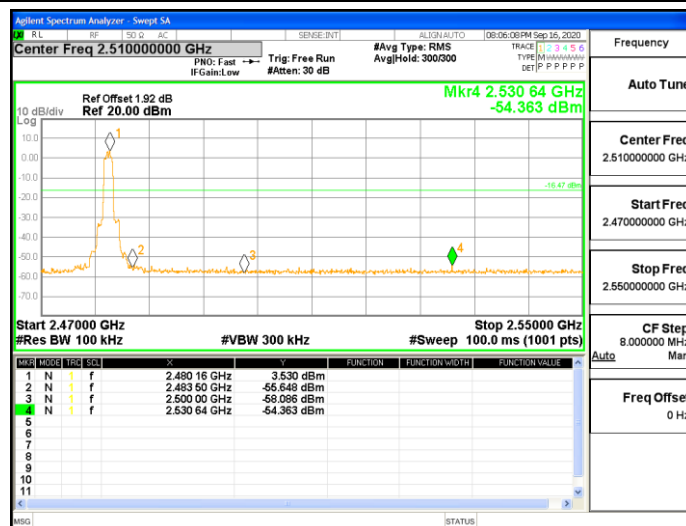
2DH1_Ant1_High_Hop_2480



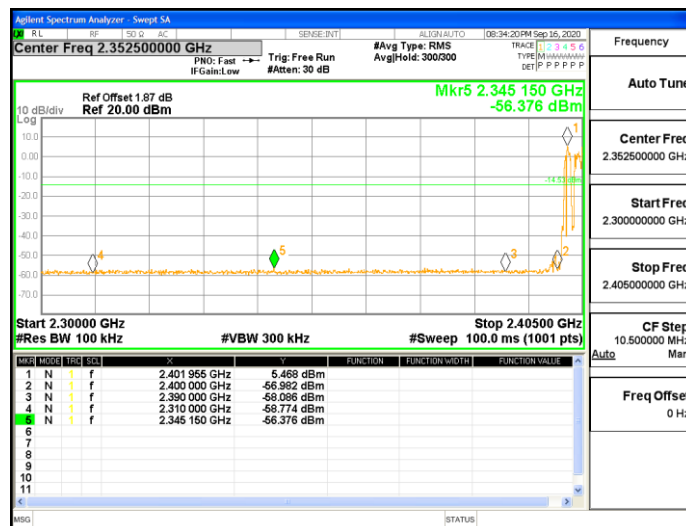
3DH1_Ant1_Low_2402



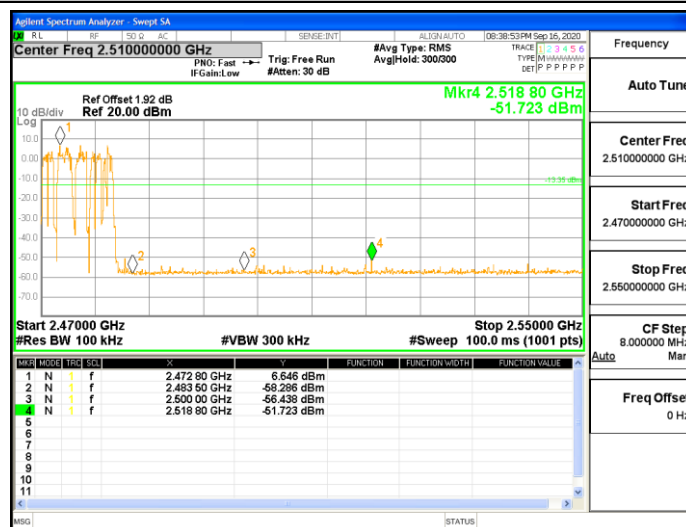
3DH1_Ant1_High_2480



3DH1_Ant1_Low_Hop_2402



3DH1_Ant1_High_Hop_2480



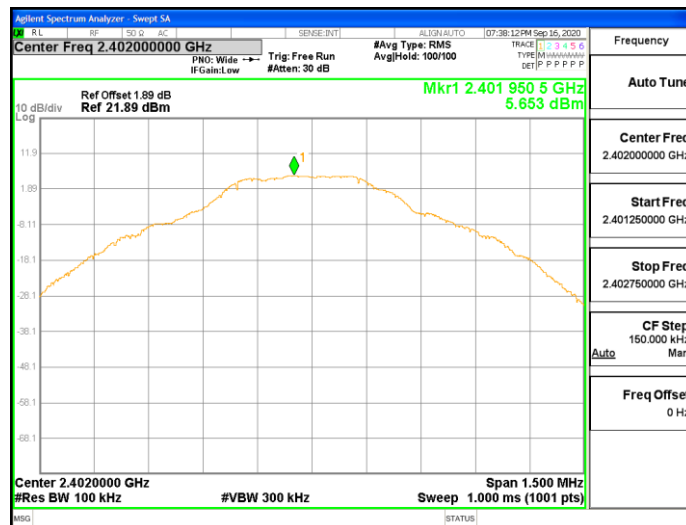
1.7 APPENDIX:CONDUCTED SPURIOUSEMISSION

Test Result

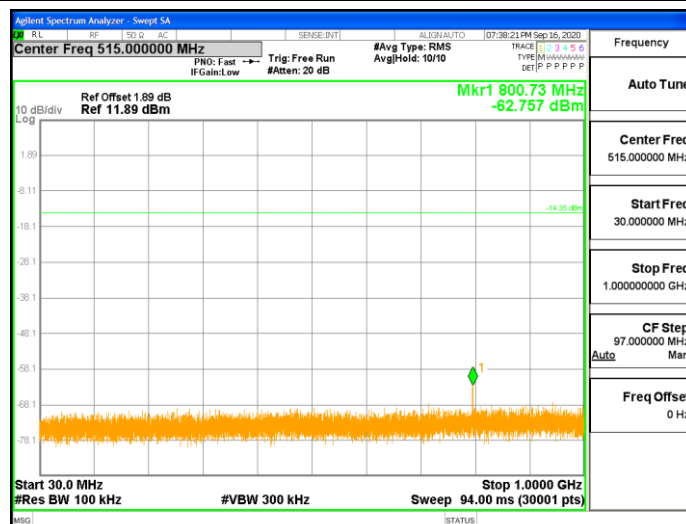
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	5.65	5.65	---	PASS
			30~1000	30~1000	-62.757	<=-14.347	PASS
			1000~26500	1000~26500	-48.837	<=-14.347	PASS
		2441	Reference	5.60	5.60	---	PASS
			30~1000	30~1000	-59	<=-14.404	PASS
			1000~26500	1000~26500	-50.04	<=-14.404	PASS
		2480	Reference	6.14	6.14	---	PASS
			30~1000	30~1000	-55.198	<=-13.863	PASS
			1000~26500	1000~26500	-51.407	<=-13.863	PASS
2DH1	Ant1	2402	Reference	3.00	3.00	---	PASS
			30~1000	30~1000	-63.87	<=-16.997	PASS
			1000~26500	1000~26500	-49.066	<=-16.997	PASS
		2441	Reference	2.99	2.99	---	PASS
			30~1000	30~1000	-60.567	<=-17.01	PASS
			1000~26500	1000~26500	-50.501	<=-17.01	PASS
		2480	Reference	3.54	3.54	---	PASS
			30~1000	30~1000	-59.979	<=-16.465	PASS
			1000~26500	1000~26500	-51.552	<=-16.465	PASS
3DH1	Ant1	2402	Reference	3.01	3.01	---	PASS
			30~1000	30~1000	-63.281	<=-16.986	PASS
			1000~26500	1000~26500	-49.736	<=-16.986	PASS
		2441	Reference	2.98	2.98	---	PASS
			30~1000	30~1000	-63.45	<=-17.024	PASS
			1000~26500	1000~26500	-50.612	<=-17.024	PASS
		2480	Reference	3.55	3.55	---	PASS
			30~1000	30~1000	-60.234	<=-16.446	PASS
			1000~26500	1000~26500	-51.843	<=-16.446	PASS

Test Graphs

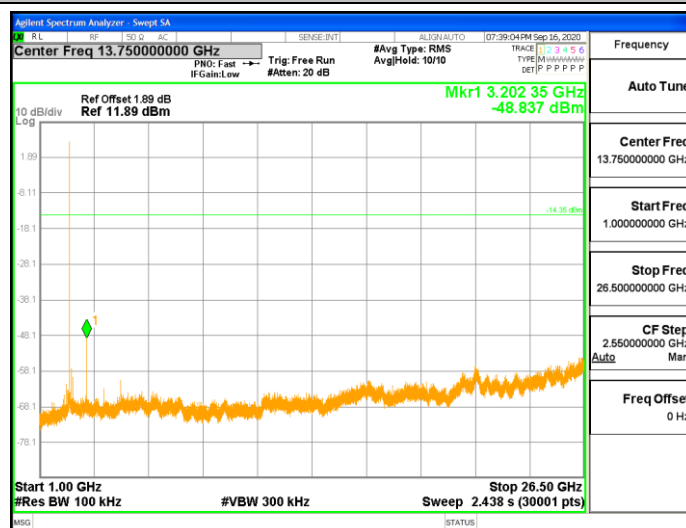
DH1_Ant1_2402_0-Reference



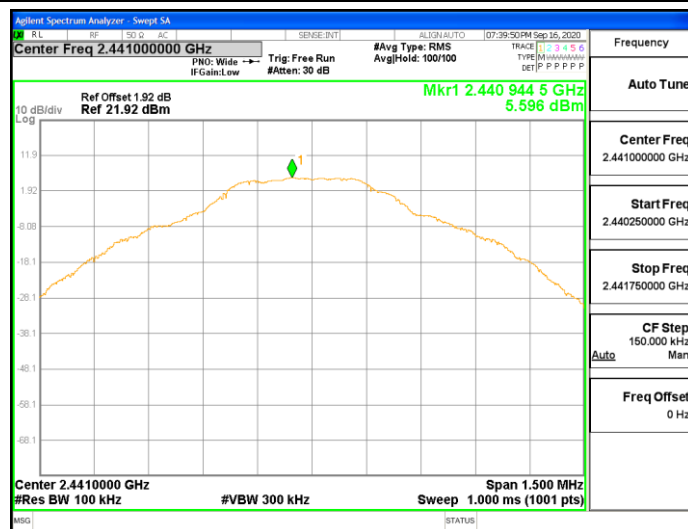
DH1_Ant1_2402_30-1000



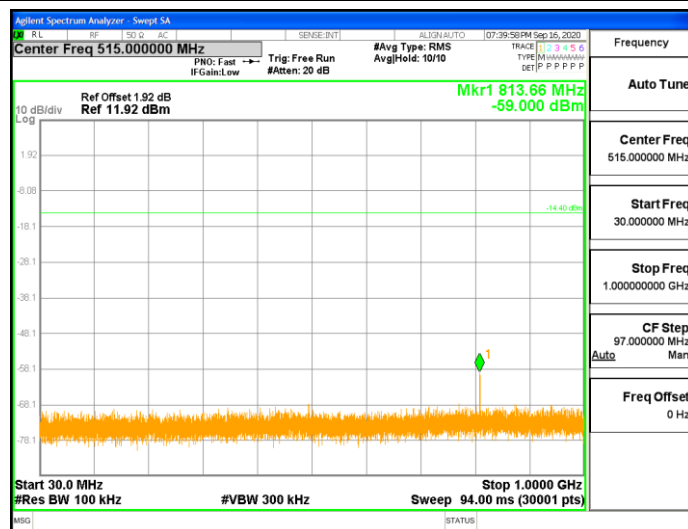
DH1_Ant1_2402_1000-26500



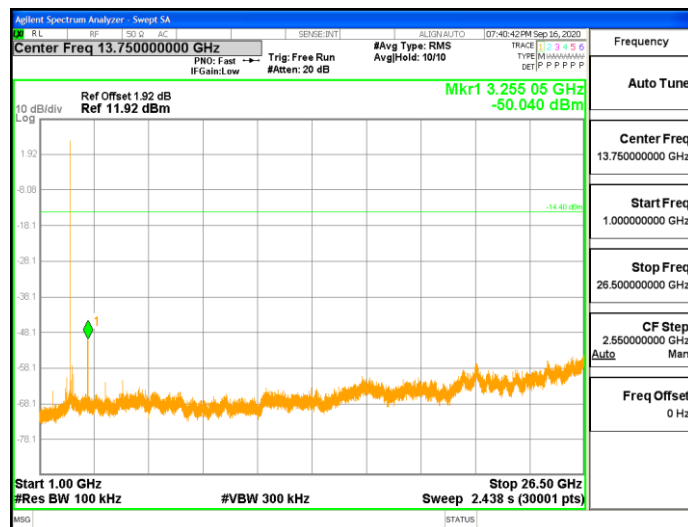
DH1_Ant1_2441_0-Reference



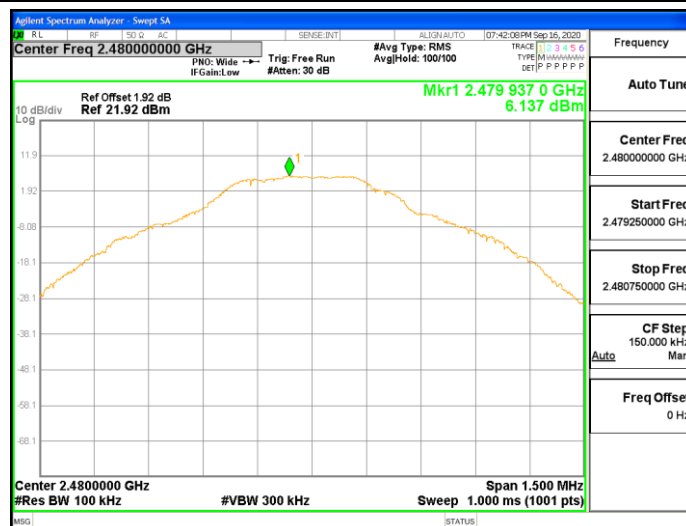
DH1_Ant1_2441_30-1000



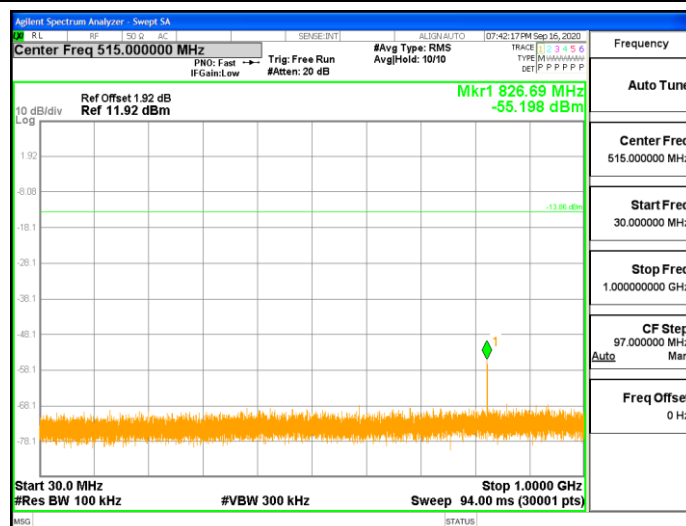
DH1_Ant1_2441_1000~26500



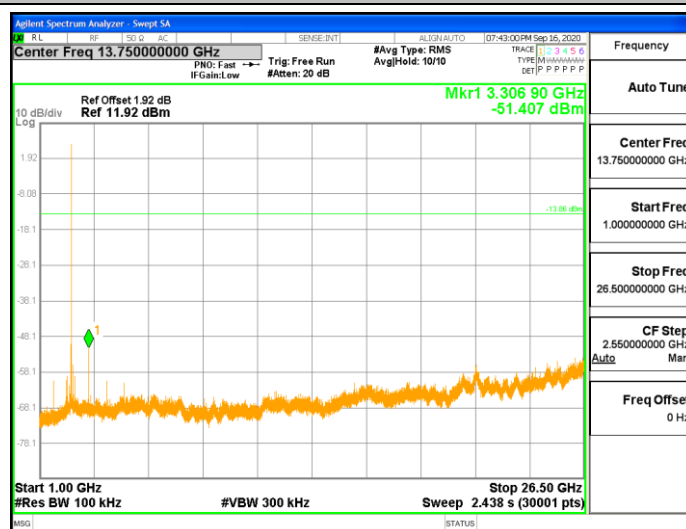
DH1_Ant1_2480_0-Reference



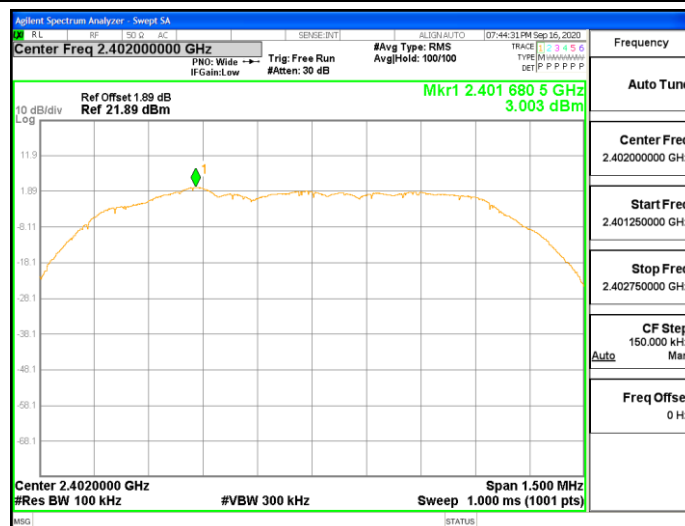
DH1_Ant1_2480_30~1000



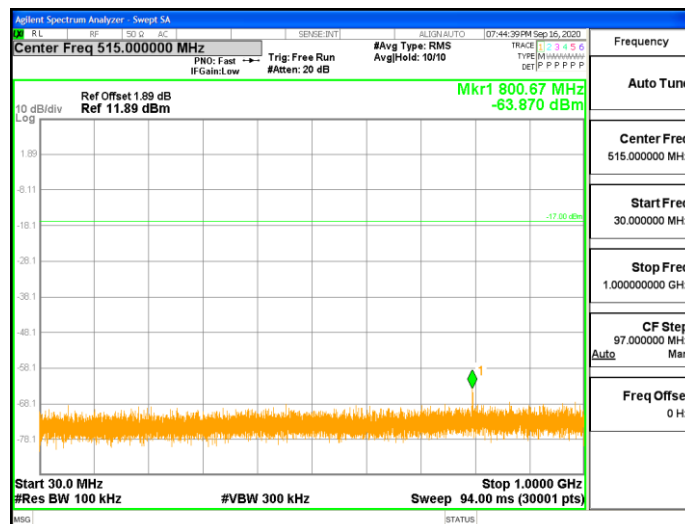
DH1_Ant1_2480_1000~26500



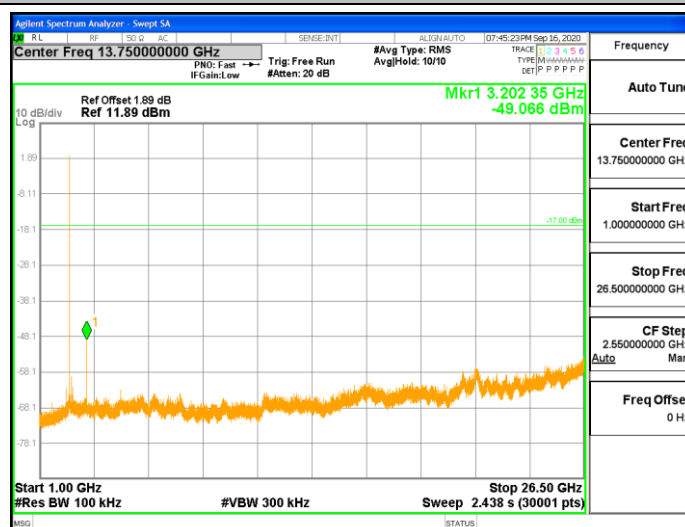
2DH1_Ant1_2402_0~Reference



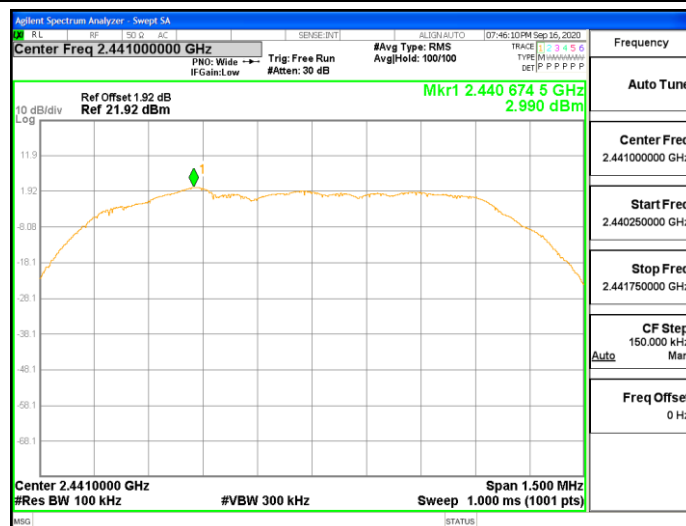
2DH1_Ant1_2402_30~1000



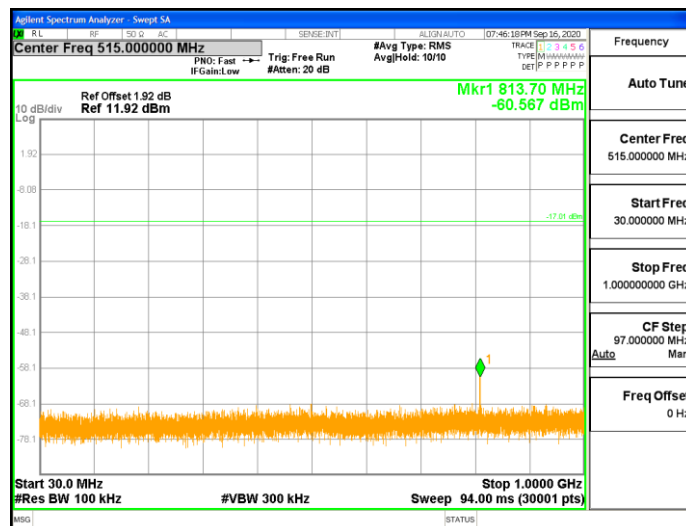
2DH1_Ant1_2402_1000~26500



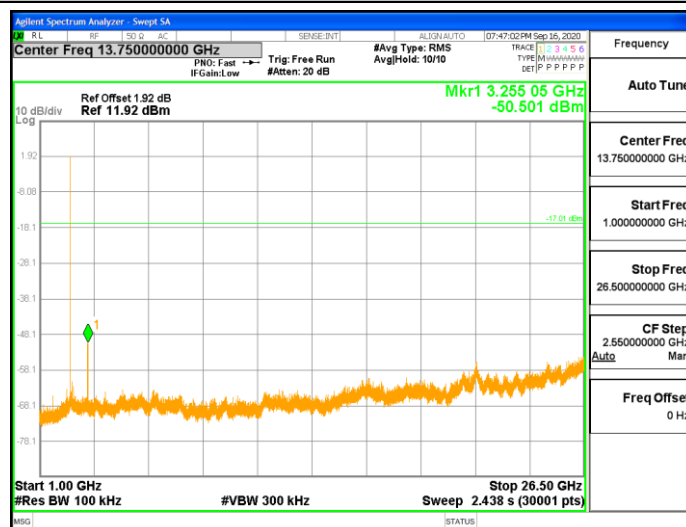
2DH1_Ant1_2441_0~Reference



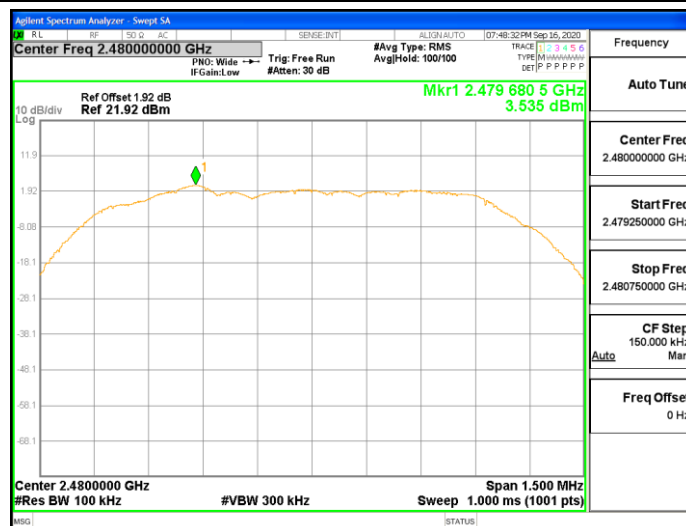
2DH1_Ant1_2441_30~1000



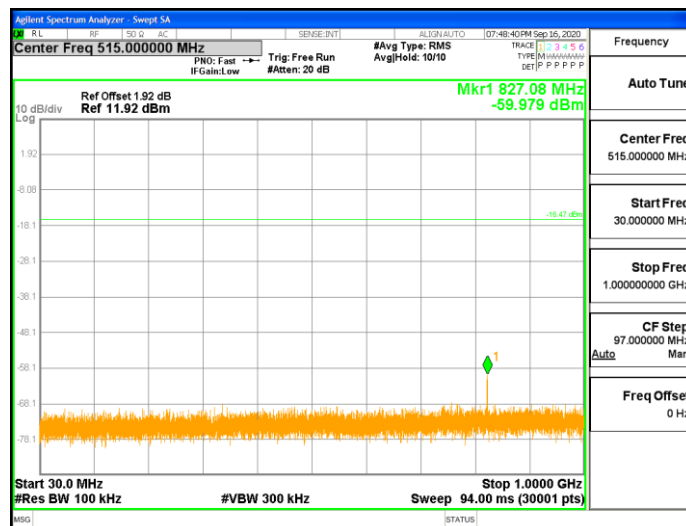
2DH1_Ant1_2441_1000~26500



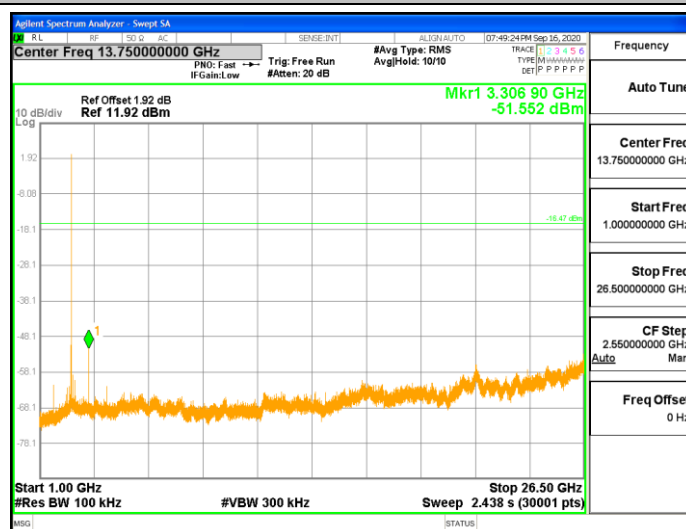
2DH1_Ant1_2480_0~Reference



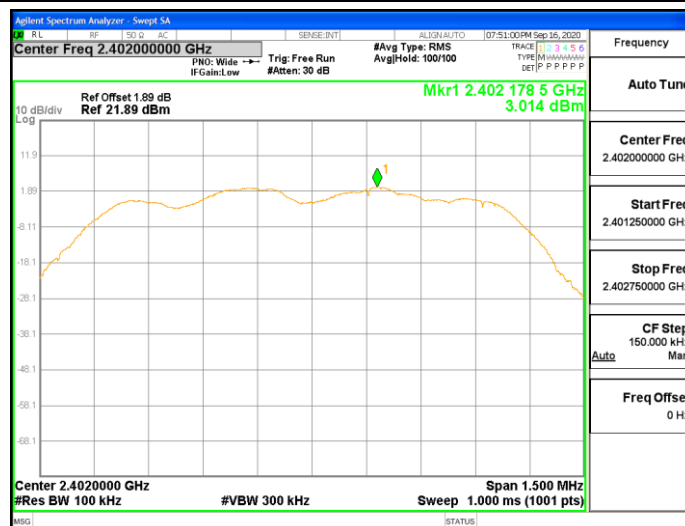
2DH1_Ant1_2480_30~1000



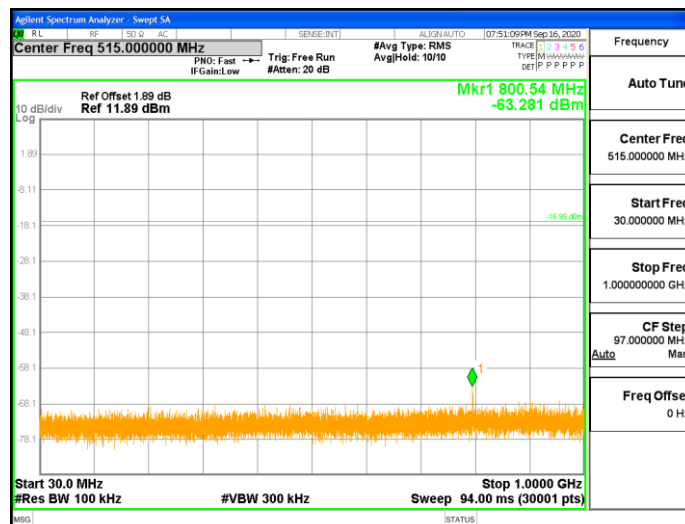
2DH1_Ant1_2480_1000~26500



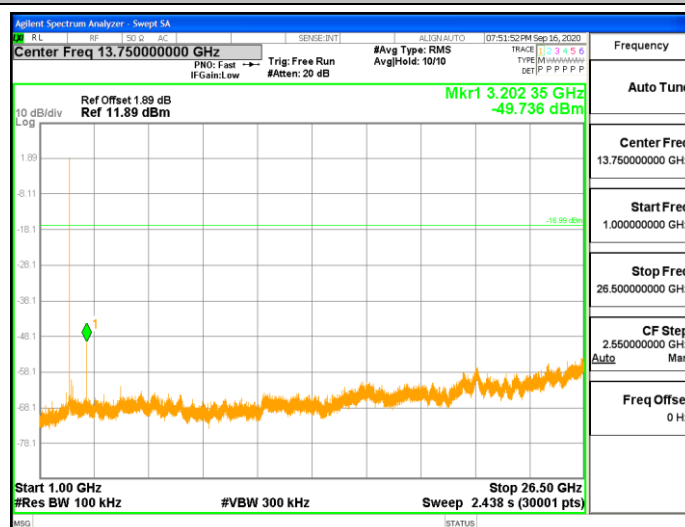
3DH1_Ant1_2402_0~Reference



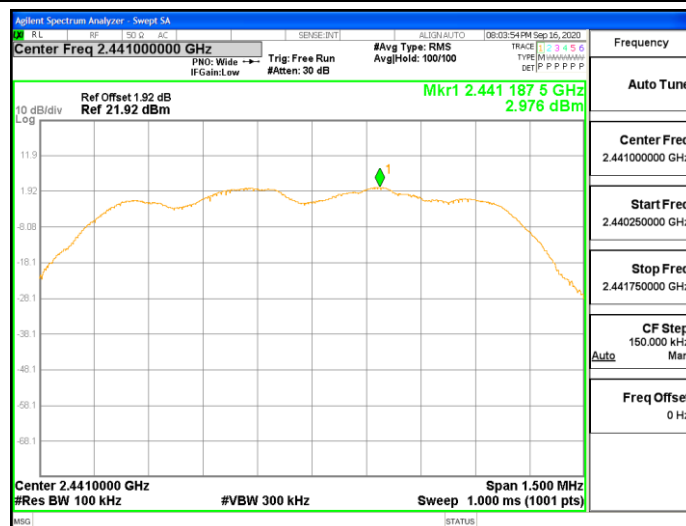
3DH1_Ant1_2402_30~1000



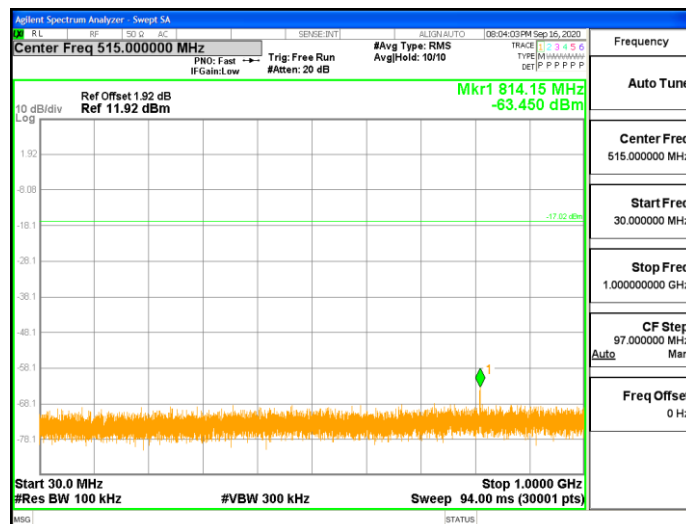
3DH1_Ant1_2402_1000~26500



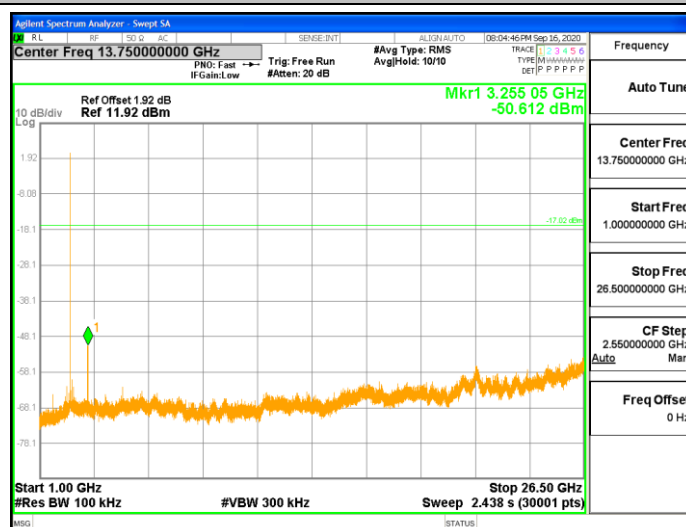
3DH1_Ant1_2441_0~Reference



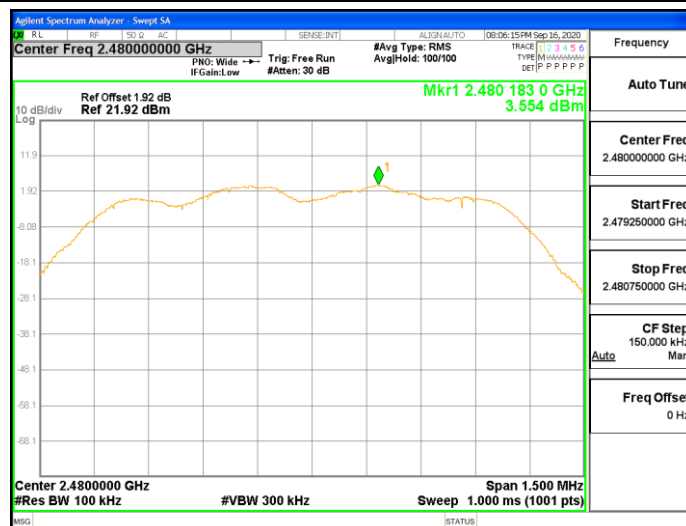
3DH1_Ant1_2441_30~1000



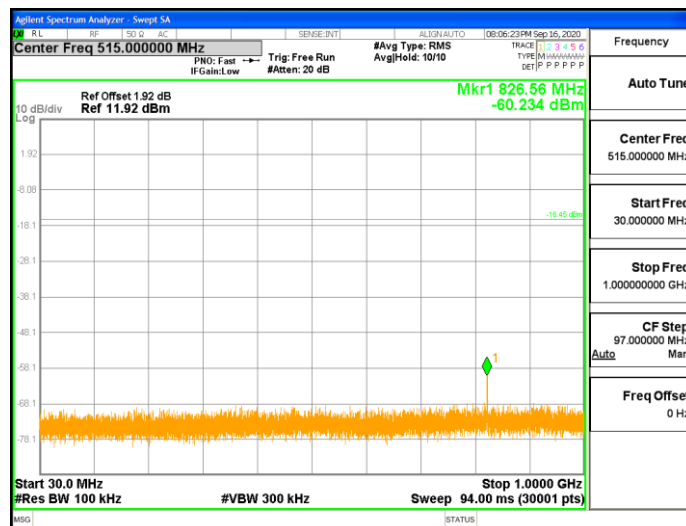
3DH1_Ant1_2441_1000~26500



3DH1_Ant1_2480_0~Reference



3DH1_Ant1_2480_30~1000



3DH1_Ant1_2480_1000~26500

