

10 APPENDIX

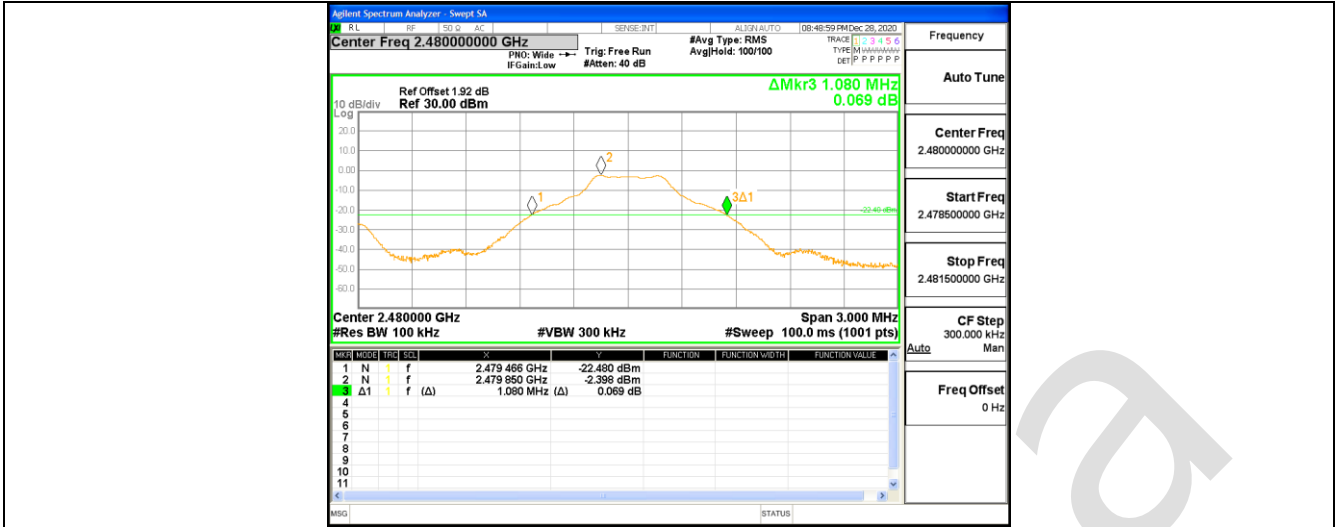
10.1 APPENDIX: 20DB EMISSION BANDWIDTH

Test Result

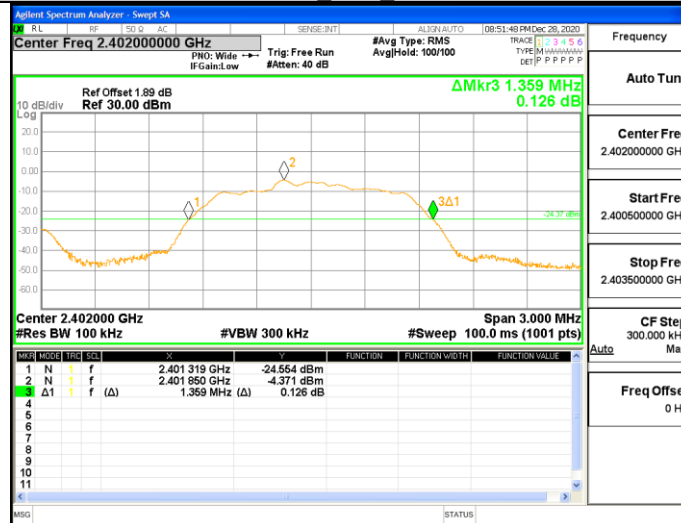
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.083	2401.463	2402.546	---	PASS
		2441	1.083	2440.466	2441.549	---	PASS
		2480	1.080	2479.466	2480.546	---	PASS
2DH1	Ant1	2402	1.359	2401.319	2402.678	---	PASS
		2441	1.356	2440.322	2441.678	---	PASS
		2480	1.356	2479.322	2480.678	---	PASS

Test Graphs

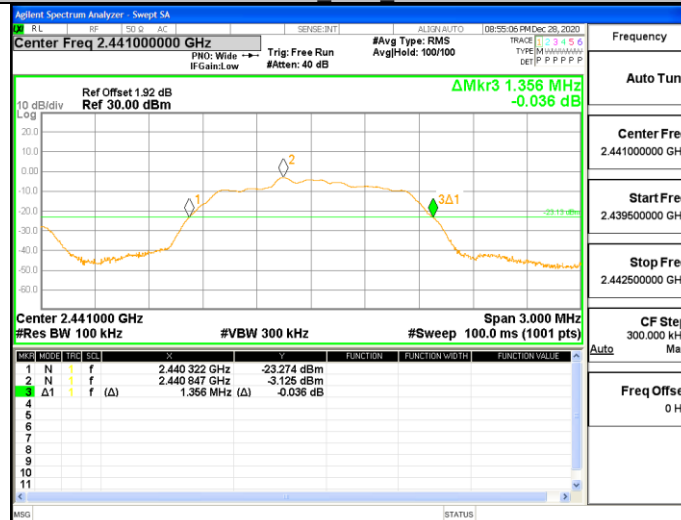




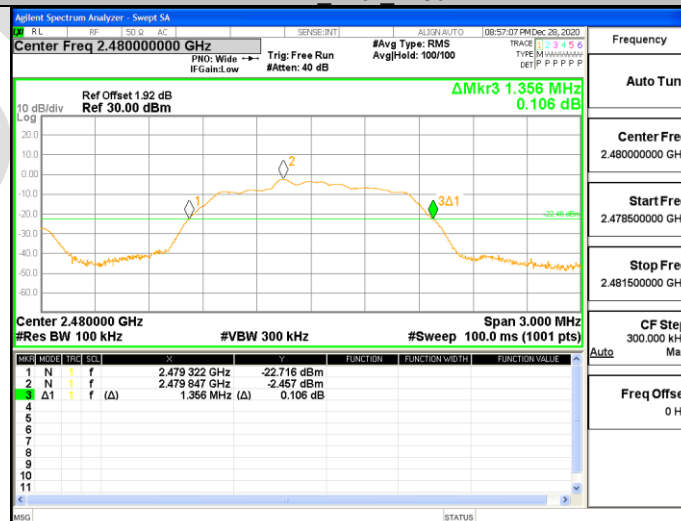
2DH1 Ant1 2402



2DH1 Ant1 2441



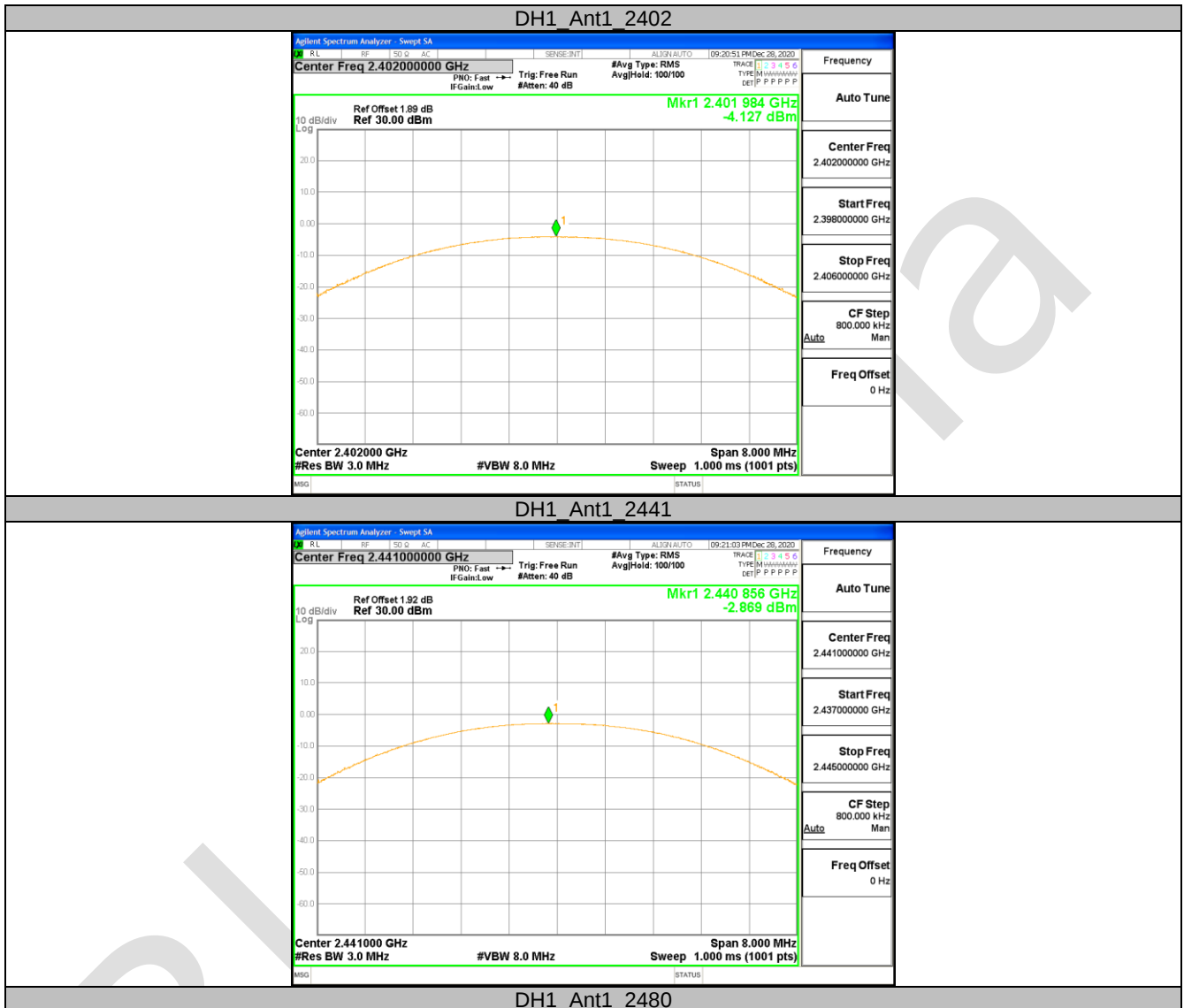
2DH1 Ant1 2480

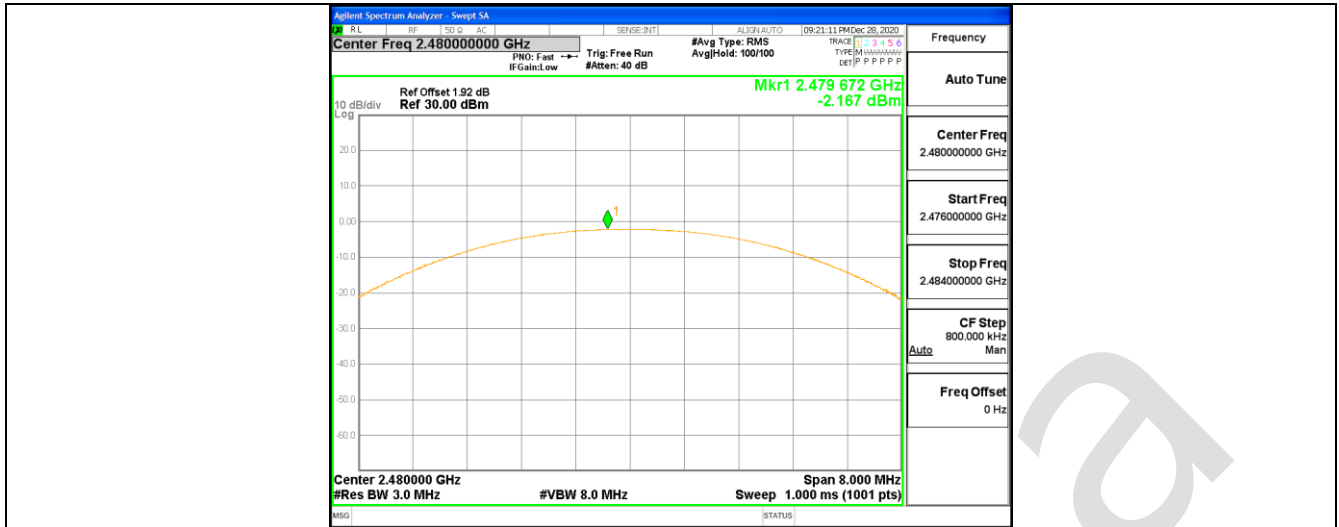


10.2 APPENDIX: MAXIMUM CONDUCTED OUTPUT POWER**Test Result**

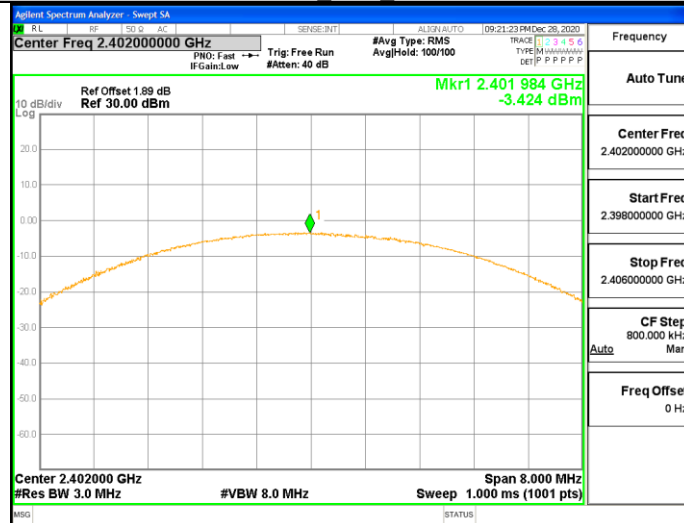
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	-4.13	≤ 20.97	PASS
		2441	-2.87	≤ 20.97	PASS
		2480	-2.17	≤ 20.97	PASS
2DH1	Ant1	2402	-3.42	≤ 20.97	PASS
		2441	-2.07	≤ 20.97	PASS
		2480	-1.36	≤ 20.97	PASS

Test Graphs

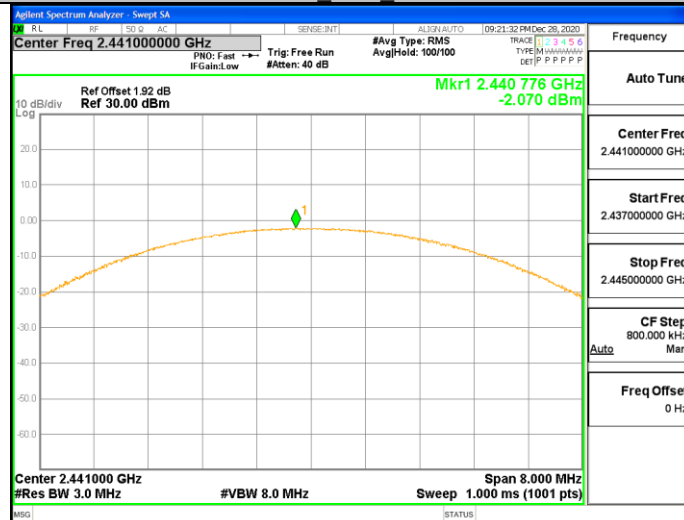




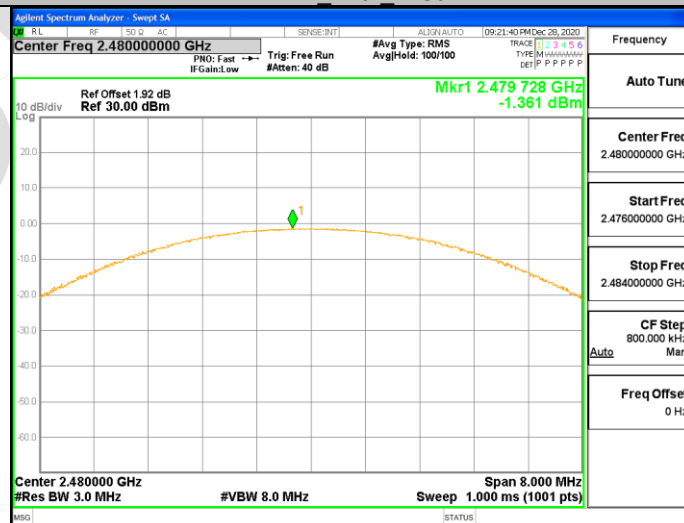
2DH1 Ant1 2402



2DH1 Ant1 2441



2DH1 Ant1 2480



10.3 APPENDIX: CARRIER FREQUENCY SEPARATION

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1	≥ 0.722	PASS
2DH1	Ant1	Hop	1	≥ 0.906	PASS

Test Graphs



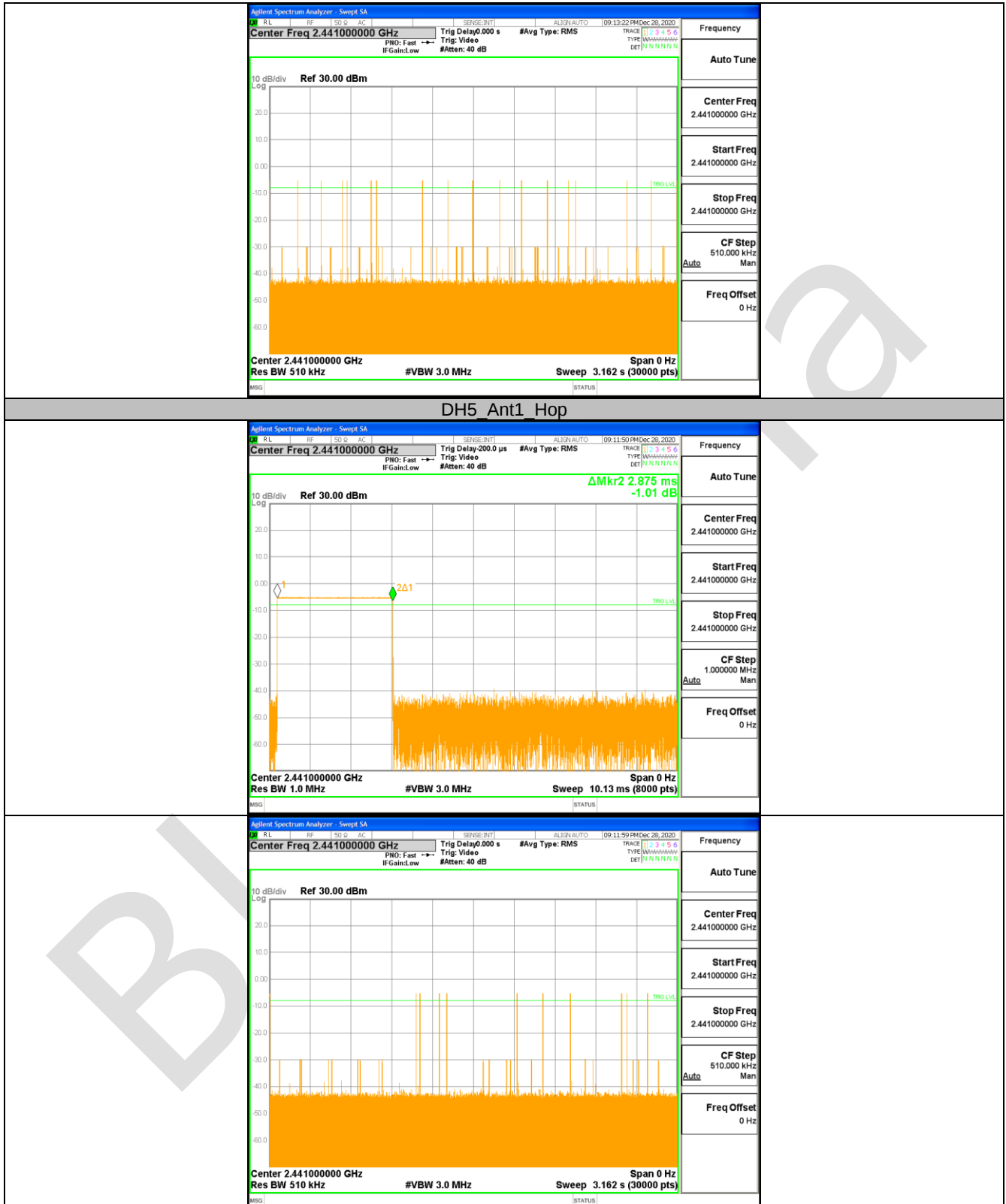
10.4 APPENDIX: TIME OF OCCUPANCY

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.37	330	0.122	≤ 0.4	PASS
DH3	Ant1	Hop	1.63	180	0.293	≤ 0.4	PASS
DH5	Ant1	Hop	2.88	110	0.316	≤ 0.4	PASS

Test Graphs





10.5 APPENDIX: 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

Test Graphs

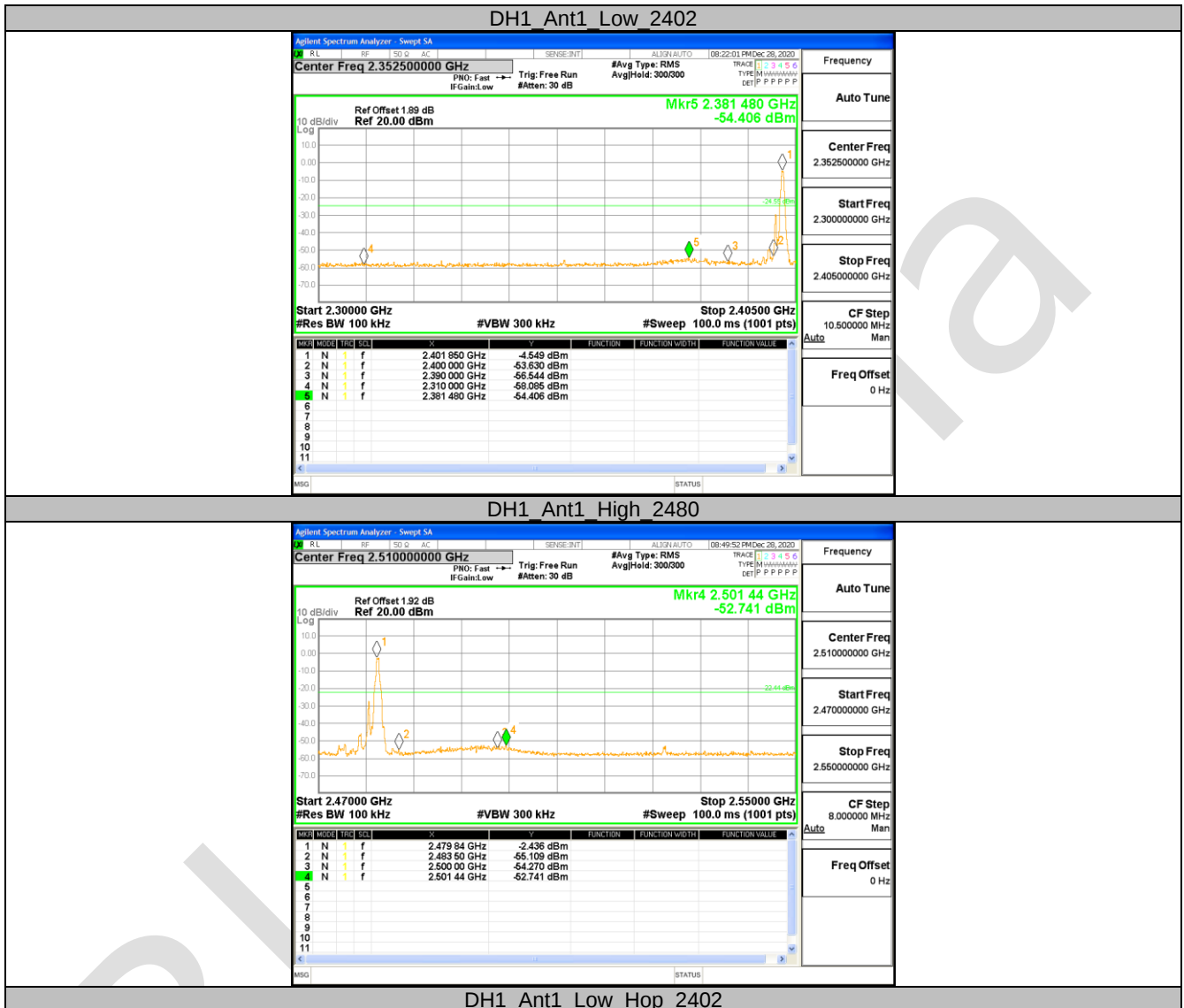


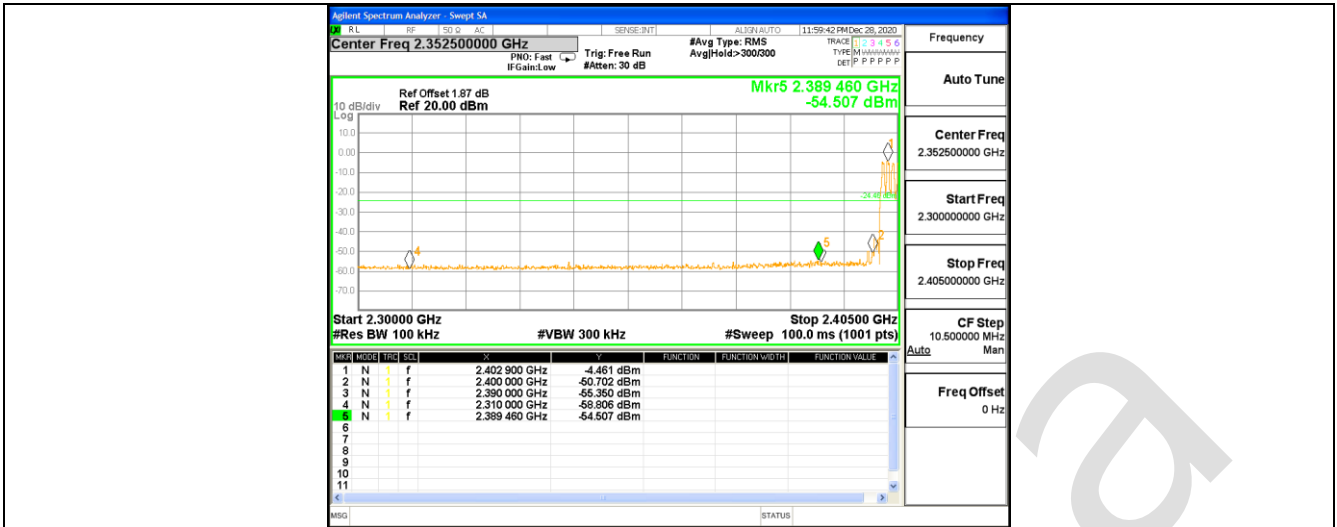
10.6 APPENDIX: BAND EDGE MEASUREMENTS

Test Result

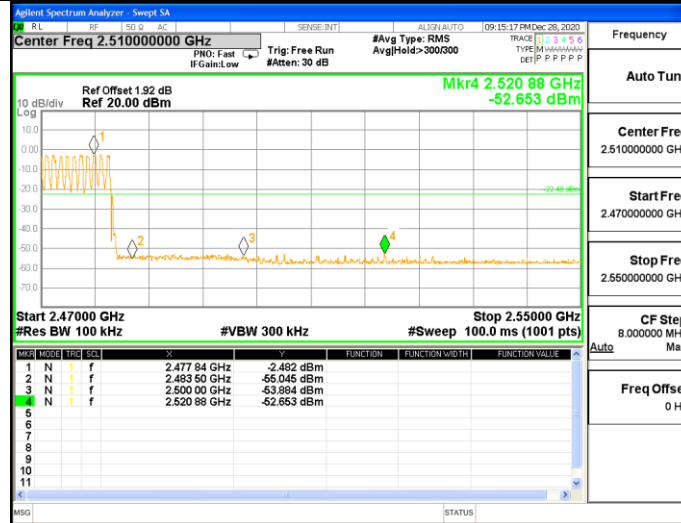
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	-4.55	-54.41	≤ -24.55	PASS
		High	2480	-2.44	-52.74	≤ -22.44	PASS
		Low Hop	2402	-4.46	-54.51	-24.46	PASS
		High Hop	2480	-2.48	-52.65	-22.48	PASS
2DH1	Ant1	Low	2402	-4.45	-54.48	≤ -24.45	PASS
		High	2480	-2.49	-51.19	≤ -22.49	PASS
		Low Hop	2402	-4.56	-54.25	-24.56	PASS
		High Hop	2480	-2.45	-53.66	-22.45	PASS

Test Graphs

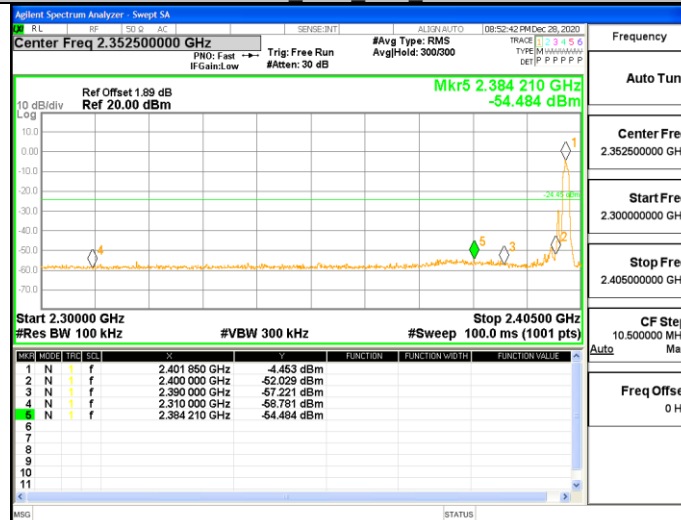




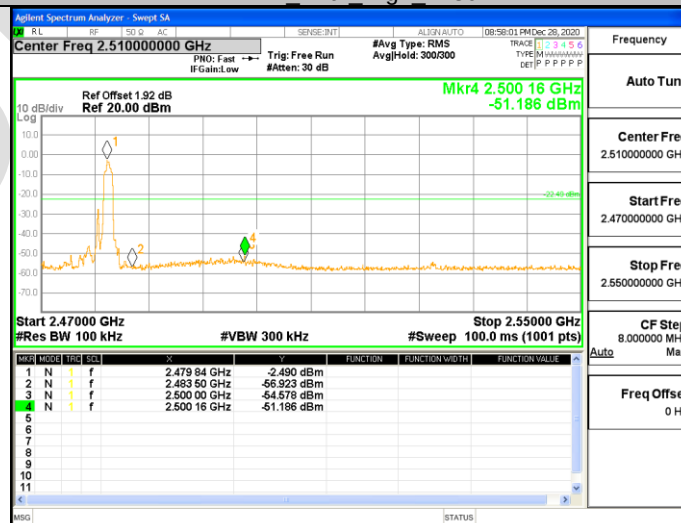
DH1 Ant1 High Hop 2480



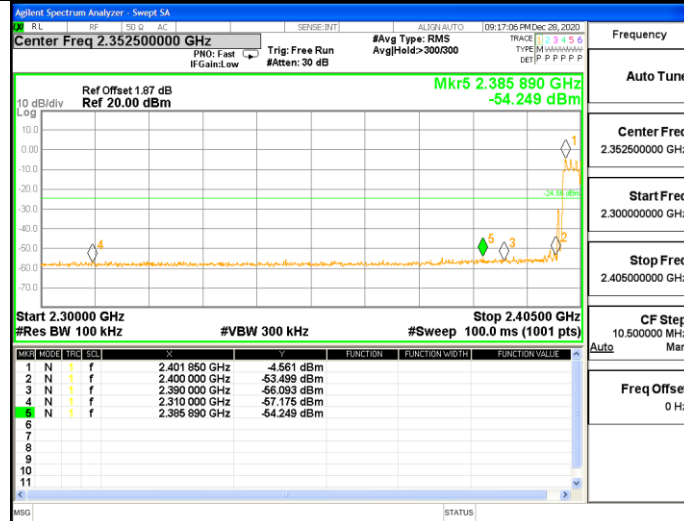
2DH1 Ant1 Low 2402



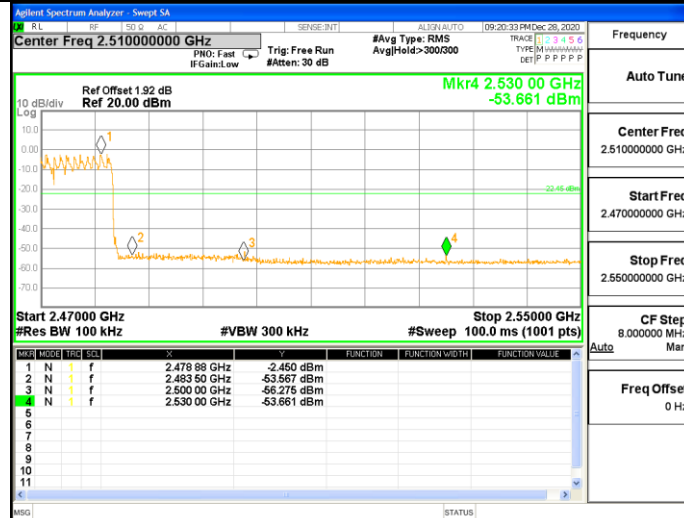
2DH1 Ant1 High 2480



2DH1 Ant1 Low Hop 2402



2DH1 Ant1 High Hop 2480



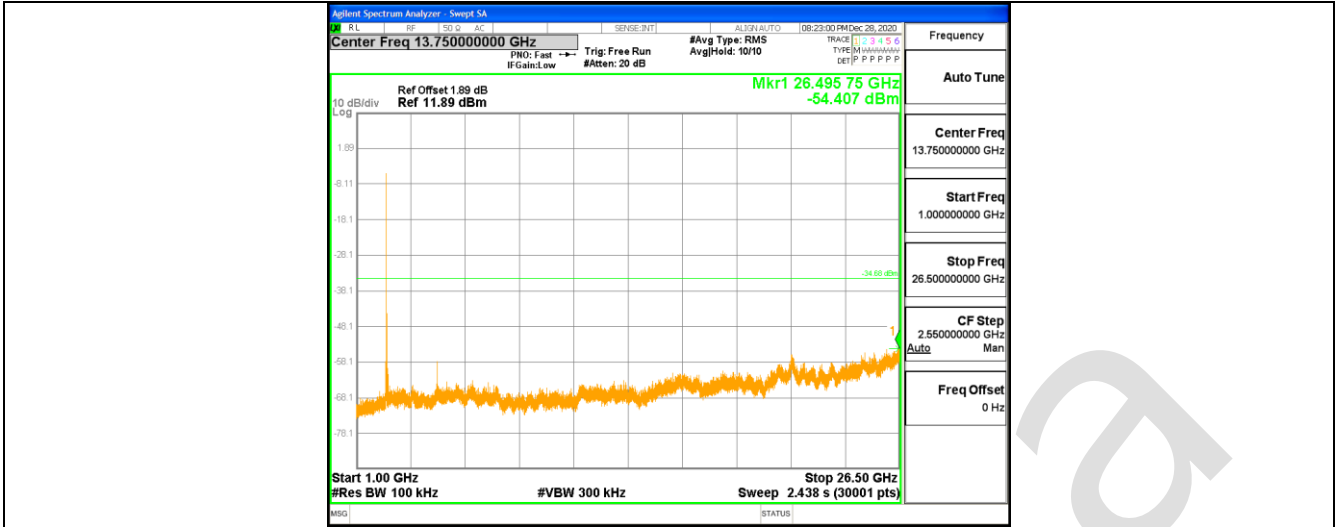
10.7 APPENDIX: CONDUCTED SPURIOUS EMISSION

Test Result

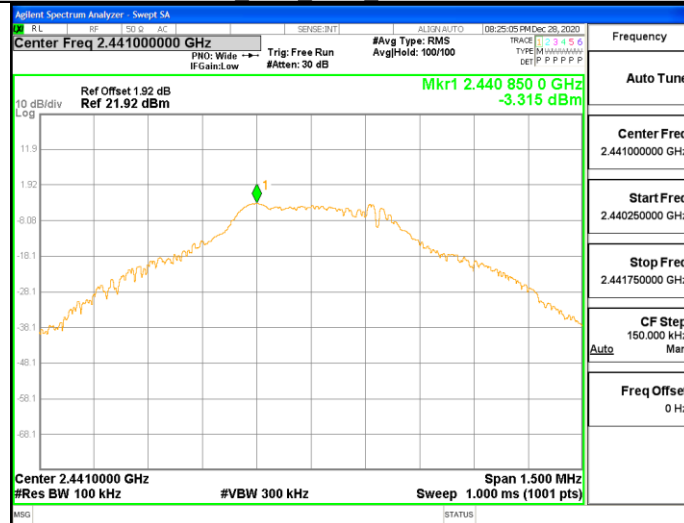
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	-4.68	-4.68	---	PASS
			30~1000	30~1000	-63.318	<=-34.678	PASS
			1000~26500	1000~26500	-54.407	<=-34.678	PASS
		2441	Reference	-3.32	-3.32	---	PASS
			30~1000	30~1000	-65.795	<=-33.315	PASS
			1000~26500	1000~26500	-54.183	<=-33.315	PASS
		2480	Reference	-3.17	-3.17	---	PASS
			30~1000	30~1000	-65.543	<=-33.17	PASS
			1000~26500	1000~26500	-54.265	<=-33.17	PASS
2DH1	Ant1	2402	Reference	-4.47	-4.47	---	PASS
			30~1000	30~1000	-64.856	<=-34.471	PASS
			1000~26500	1000~26500	-52.713	<=-34.471	PASS
		2441	Reference	-3.23	-3.23	---	PASS
			30~1000	30~1000	-65.545	<=-33.233	PASS
			1000~26500	1000~26500	-50.381	<=-33.233	PASS
		2480	Reference	-2.50	-2.50	---	PASS
			30~1000	30~1000	-65.121	<=-32.496	PASS
			1000~26500	1000~26500	-53.997	<=-32.496	PASS

Test Graphs

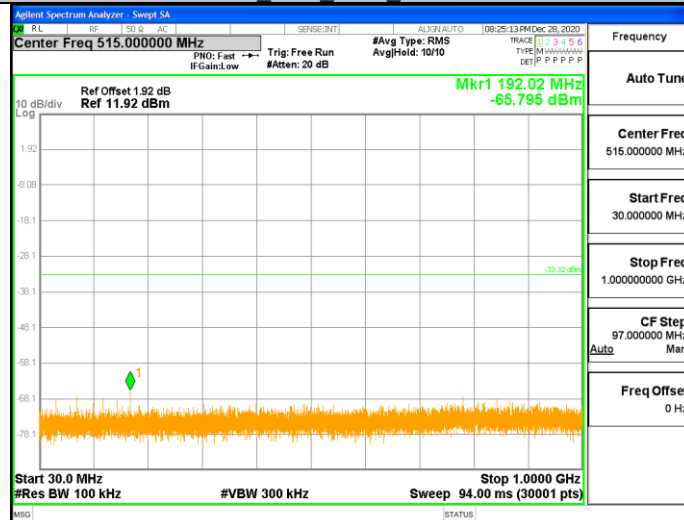




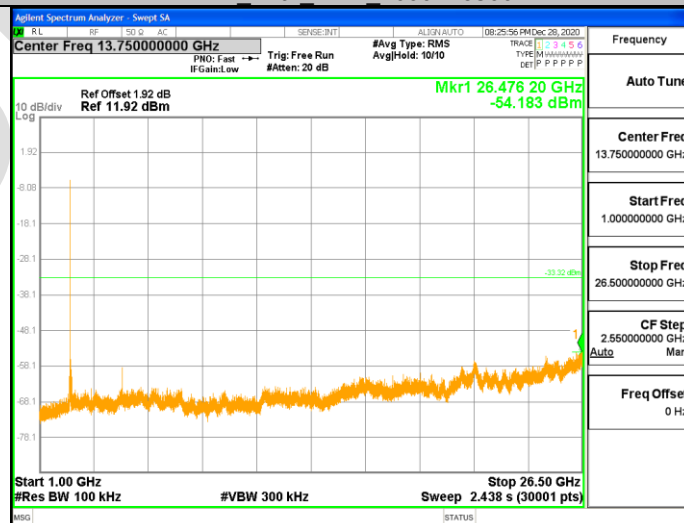
DH1 Ant1 2441 0-Reference



DH1 Ant1 2441 30-1000

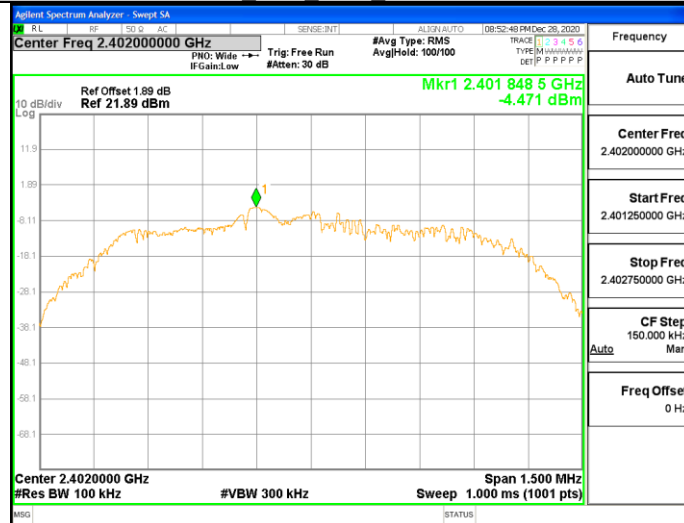


DH1 Ant1 2441 1000-26500

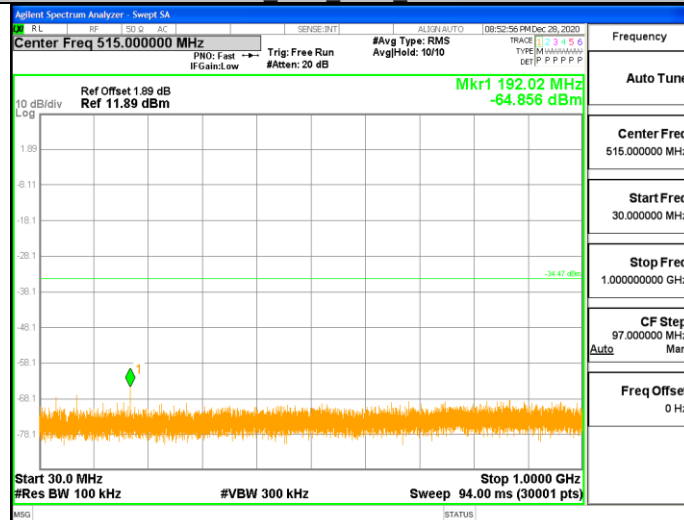




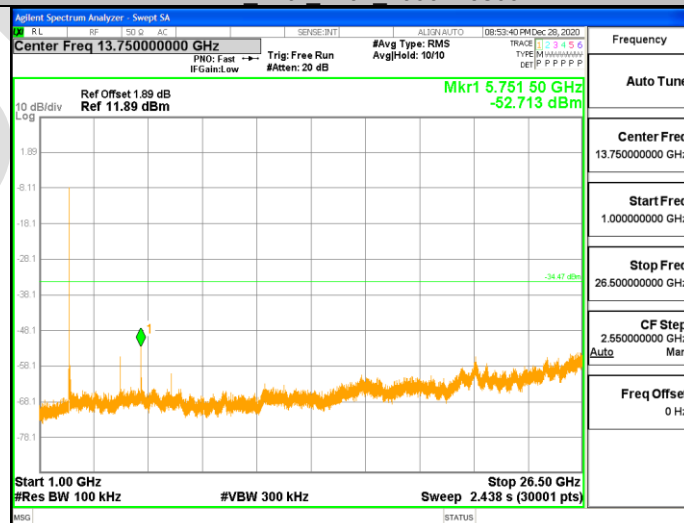
2DH1 Ant1 2402 0-Reference



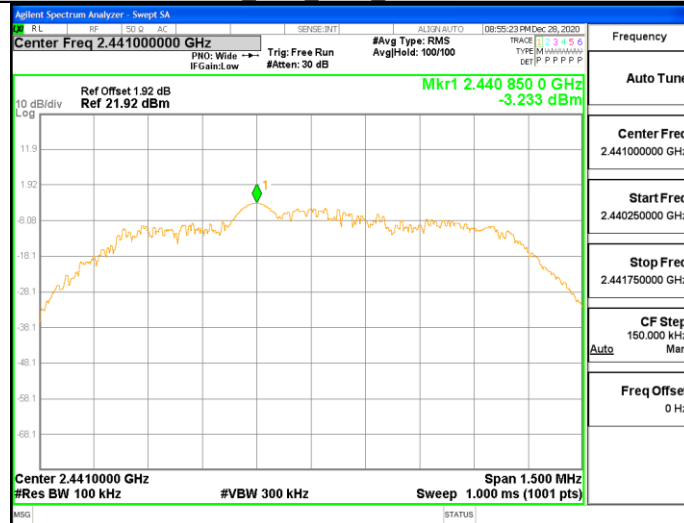
2DH1 Ant1 2402 30-1000



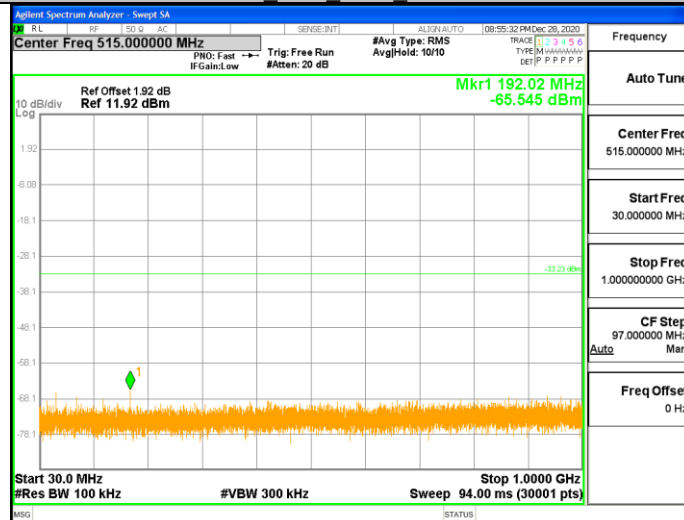
2DH1 Ant1 2402 1000-26500



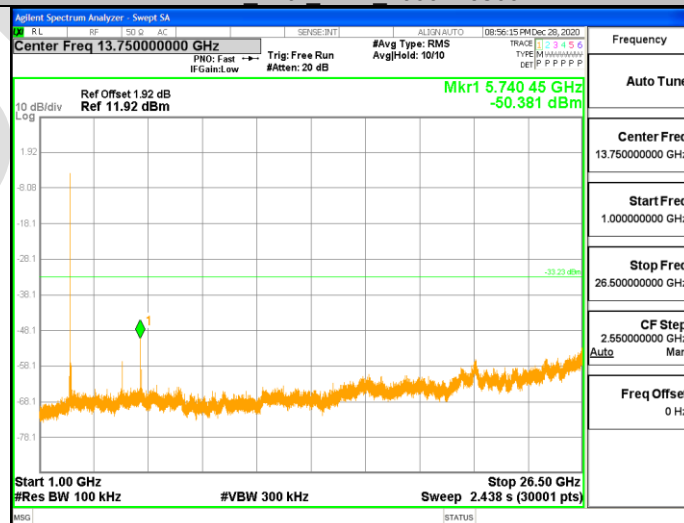
2DH1 Ant1 2441 0-Reference



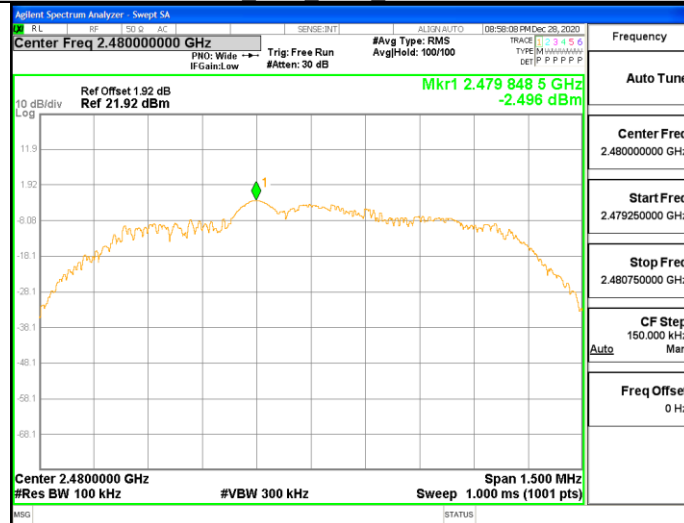
2DH1 Ant1 2441 30-1000



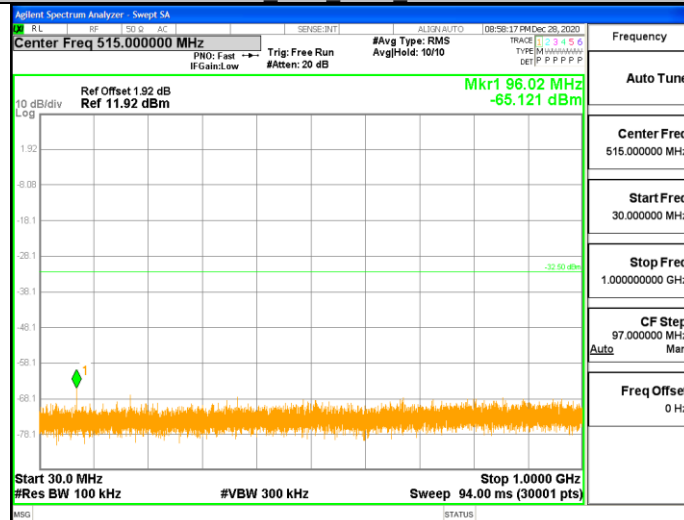
2DH1 Ant1 2441 1000-26500



2DH1 Ant1 2480 0-Reference



2DH1 Ant1 2480 30-1000



2DH1 Ant1 2480 1000-26500

