

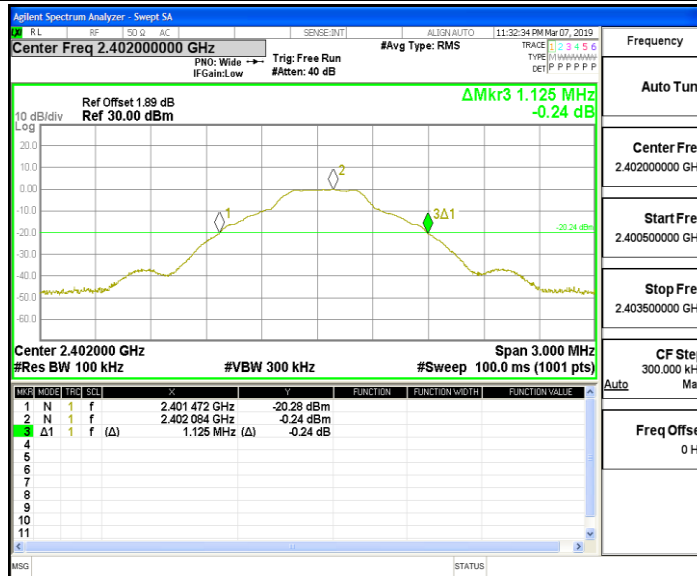
AppendixA: 20dBEmission Bandwidth

Test Result

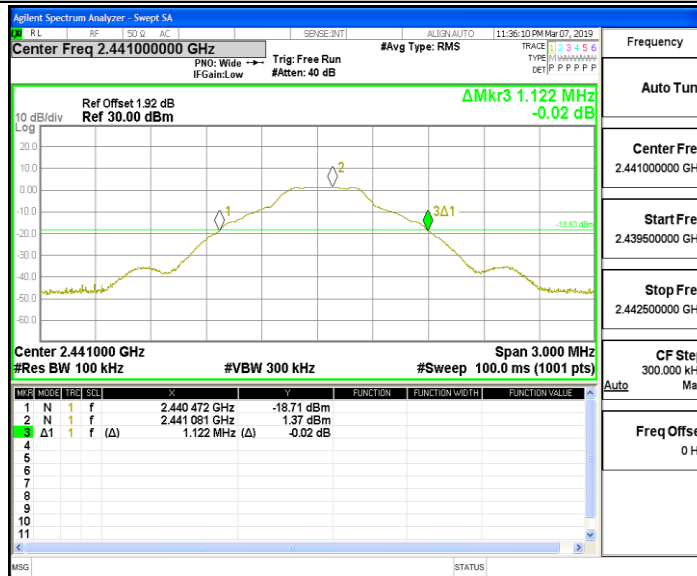
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.125	2401.472	2402.597	---	PASS
		2441	1.122	2440.472	2441.594	---	PASS
		2480	1.128	2479.469	2480.597	---	PASS
2DH1	Ant1	2402	1.413	2401.325	2402.738	---	PASS
		2441	1.428	2440.316	2441.744	---	PASS
		2480	1.437	2479.316	2480.753	---	PASS
3DH1	Ant1	2402	1.413	2401.325	2402.738	---	PASS
		2441	1.434	2440.313	2441.747	---	PASS
		2480	1.449	2479.307	2480.756	---	PASS

Test Graphs

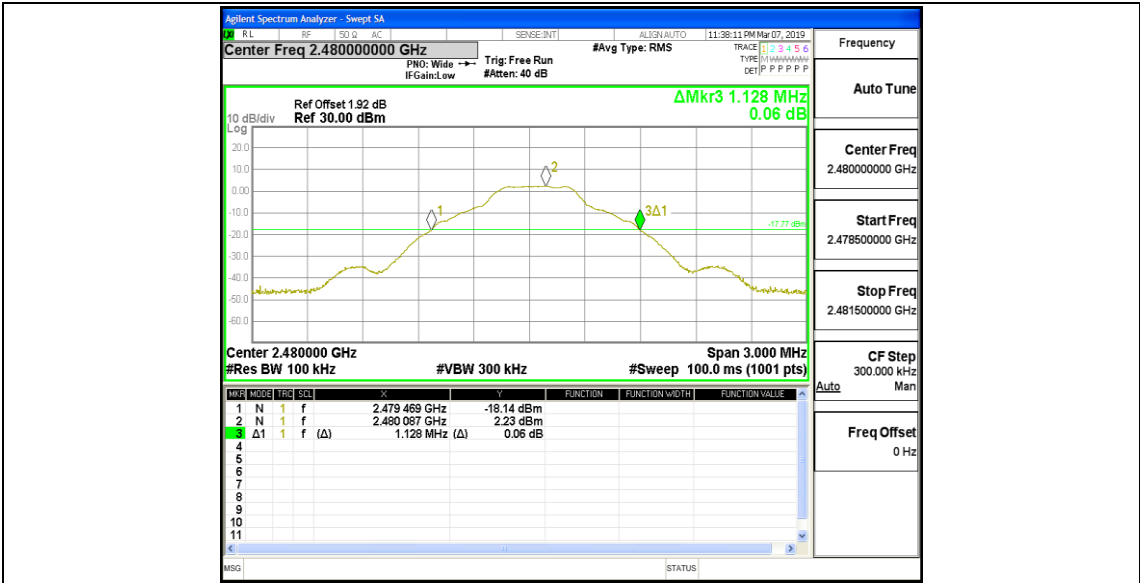
DH1_Ant1_2402



DH1_Ant1_2441



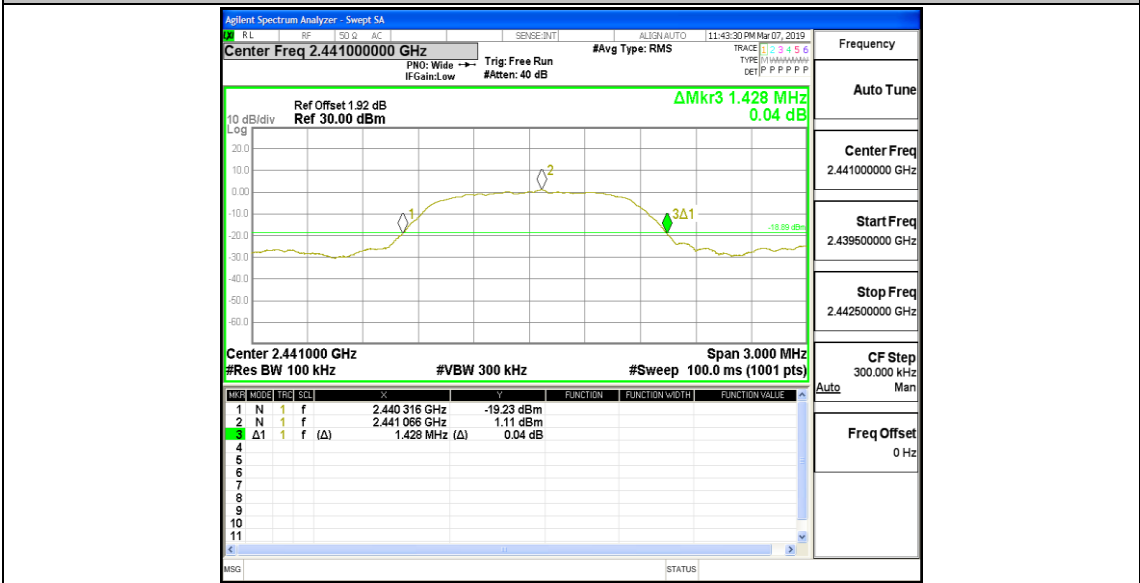
DH1_Ant1_2480



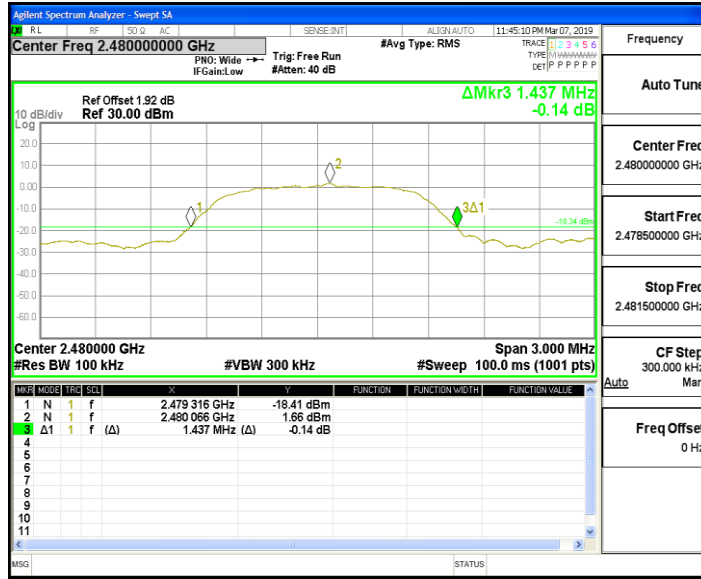
2DH1_Ant1_2402



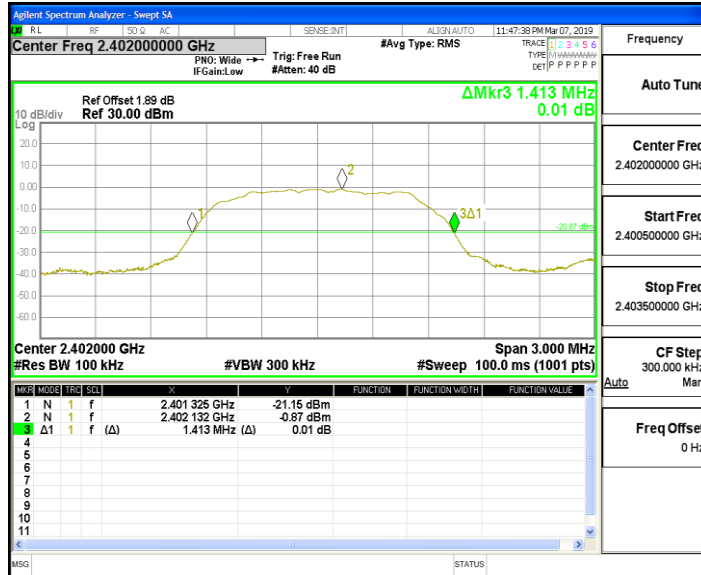
2DH1_Ant1_2441



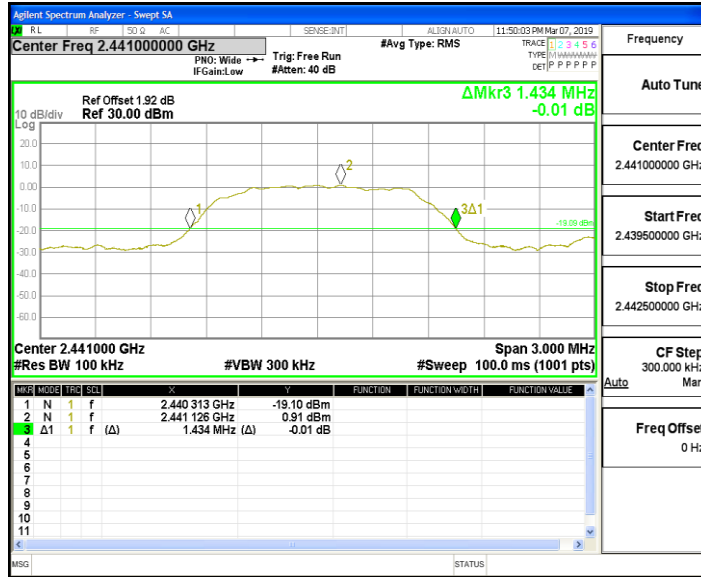
2DH1_Ant1_2480



3DH1_Ant1_2402

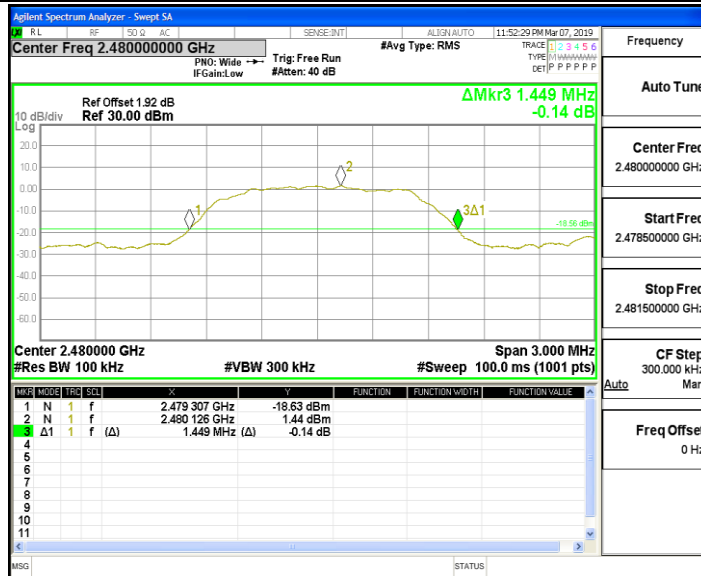


3DH1_Ant1_2441



Frequency
Auto Tune
Center Freq 2.441000000 GHz
Start Freq 2.439500000 GHz
Stop Freq 2.442500000 GHz
CF Step 300.000 kHz
Man
Freq Offset 0 Hz

3DH1_Ant1_2480



Frequency
Auto Tune
Center Freq 2.480000000 GHz
Start Freq 2.478500000 GHz
Stop Freq 2.481500000 GHz
CF Step 300.000 kHz
Man
Freq Offset 0 Hz

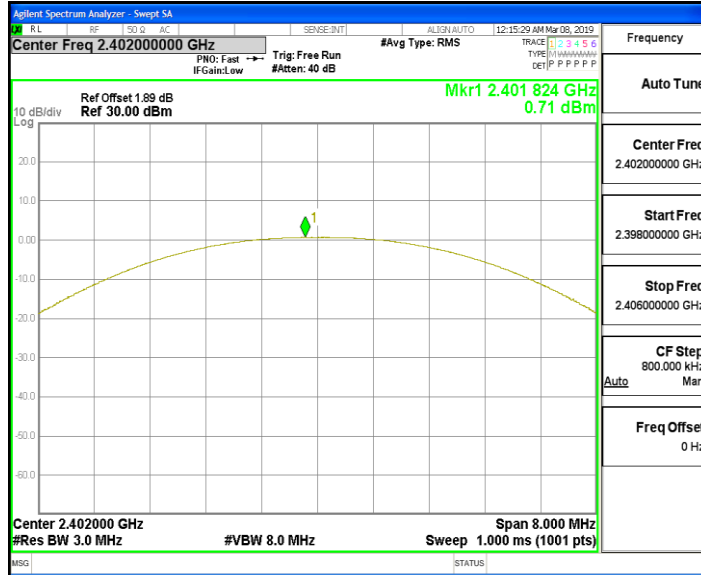
AppendixC: Maximum conducted output power

Test Result

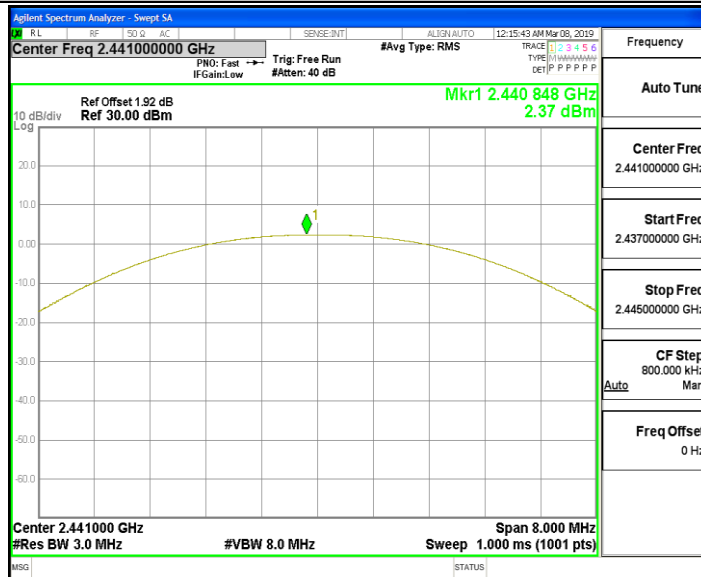
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	0.71	<=20.97	PASS
		2441	2.37	<=20.97	PASS
		2480	3.22	<=20.97	PASS
2DH1	Ant1	2402	3.82	<=20.97	PASS
		2441	5.22	<=20.97	PASS
		2480	5.29	<=20.97	PASS
3DH1	Ant1	2402	4.42	<=20.97	PASS
		2441	5.55	<=20.97	PASS
		2480	5.53	<=20.97	PASS

Test Graphs

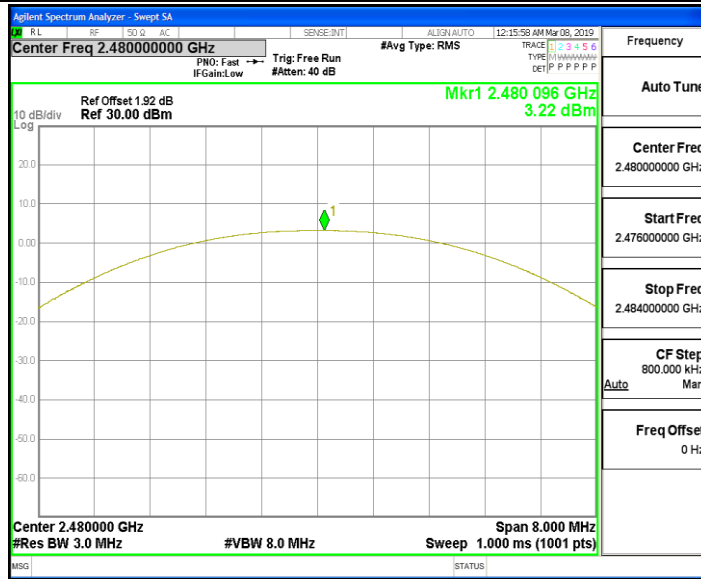
DH1_Ant1_2402



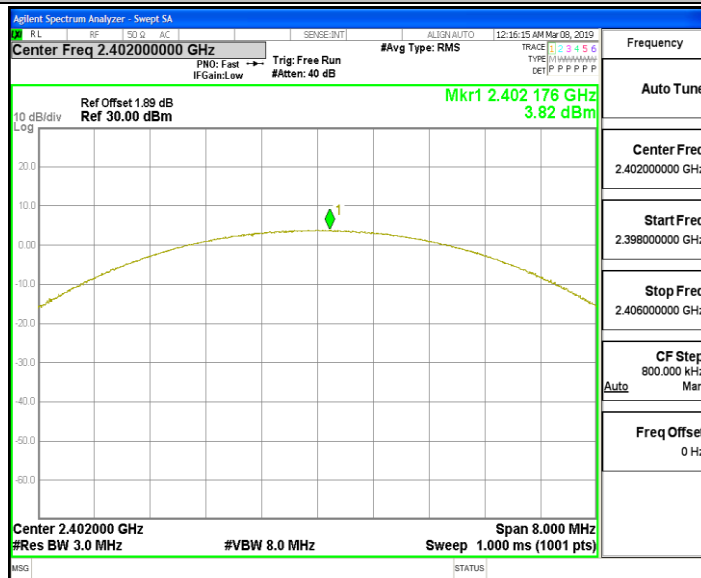
DH1_Ant1_2441



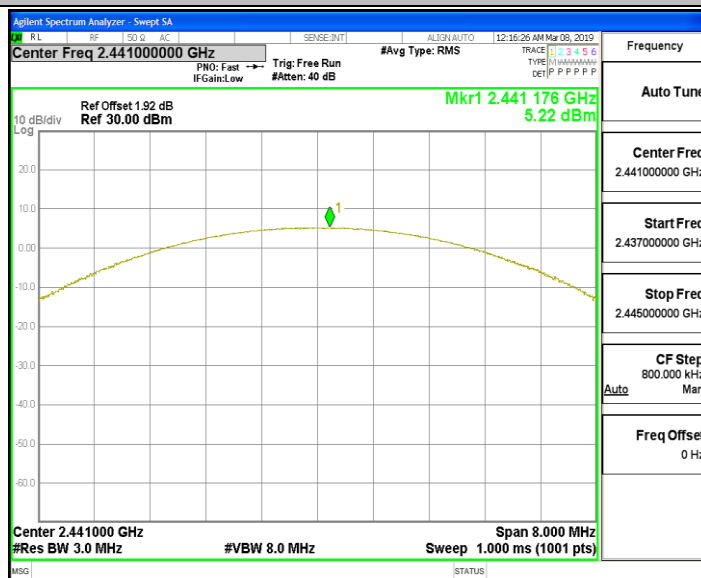
DH1_Ant1_2480



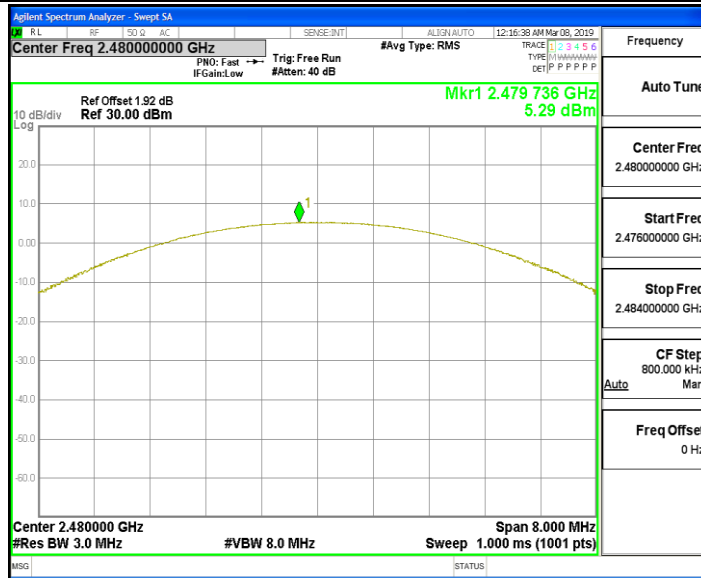
2DH1_Ant1_2402



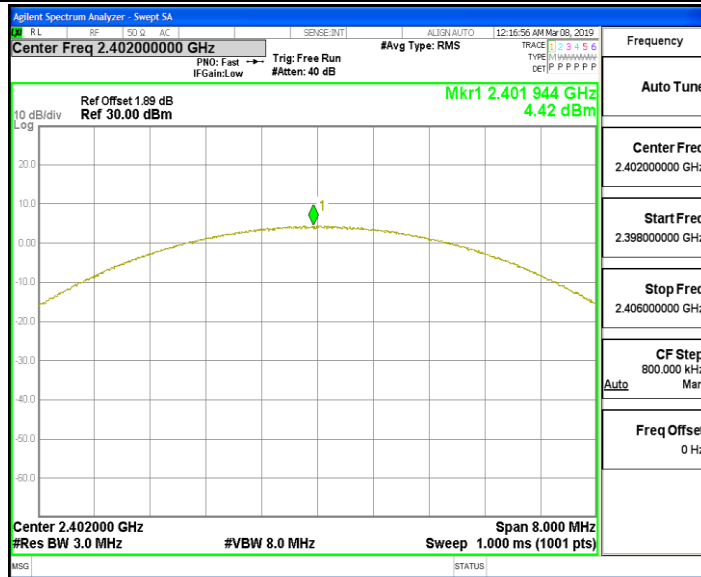
2DH1_Ant1_2441



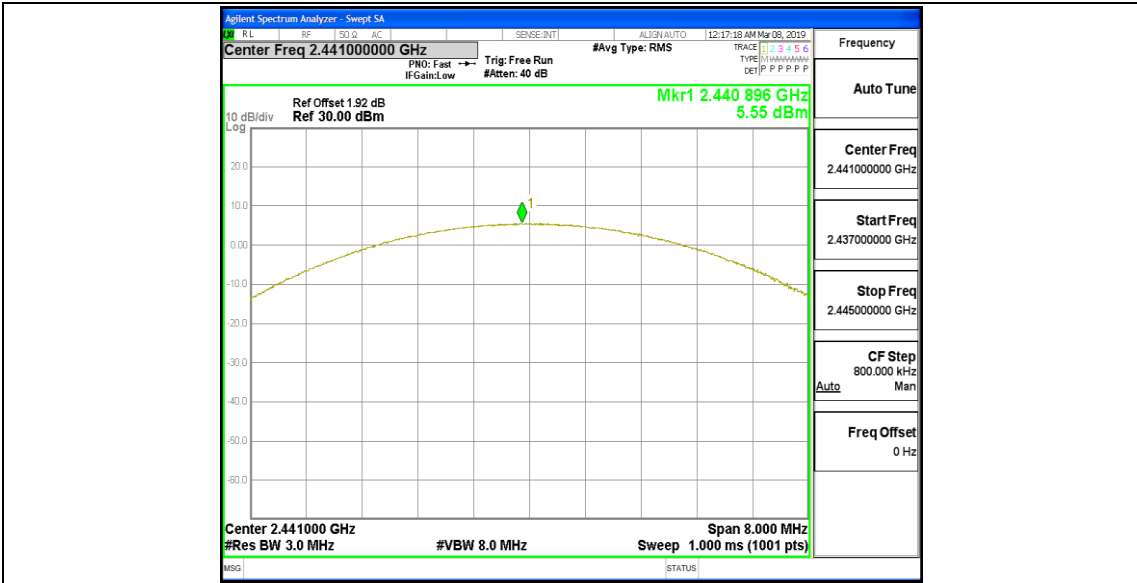
2DH1_Ant1_2480



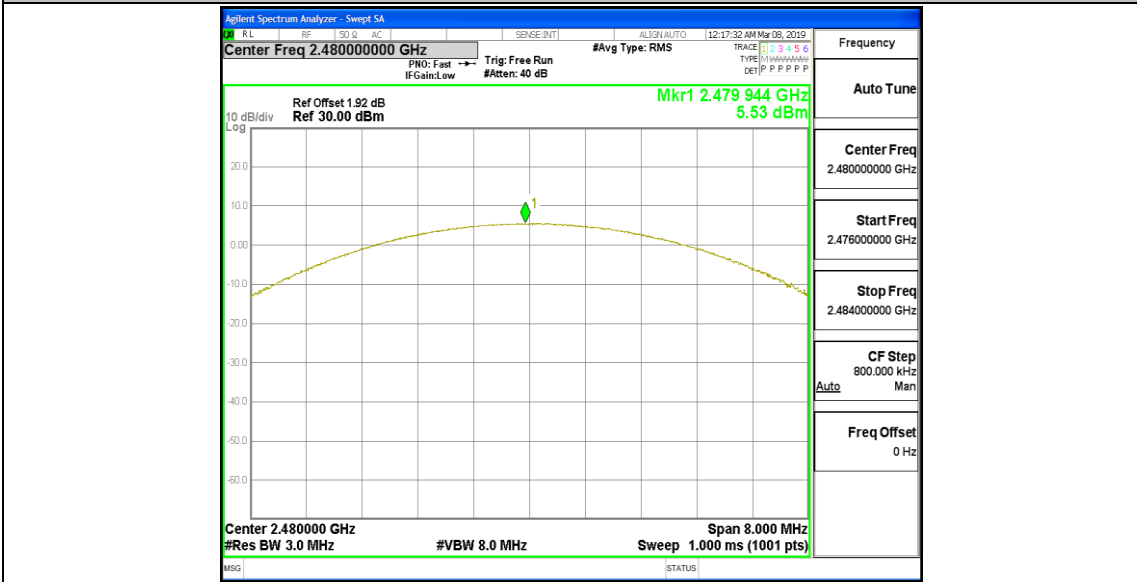
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



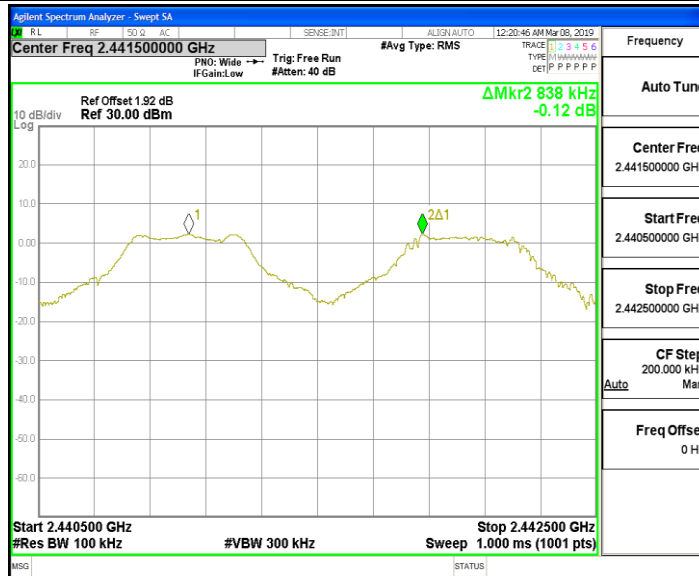
AppendixD: Carrier frequency separation

Test Result

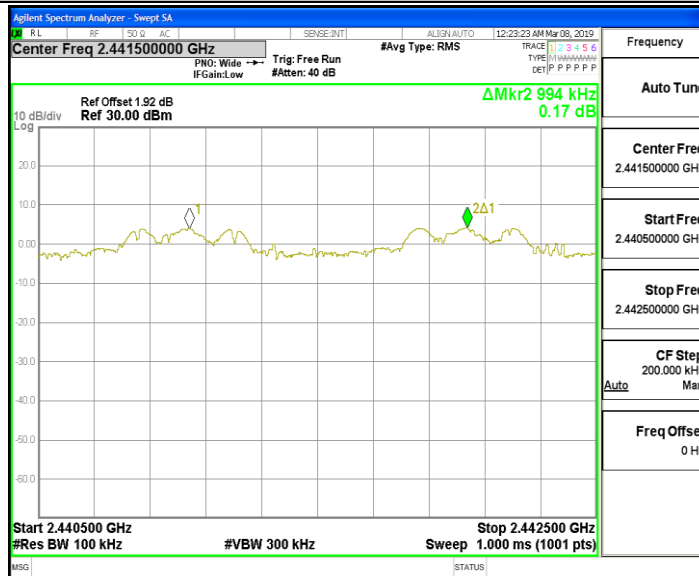
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	0.838	≥ 0.752	PASS
2DH1	Ant1	Hop	0.994	≥ 0.958	PASS
3DH1	Ant1	Hop	1.17	≥ 0.966	PASS

Test Graphs

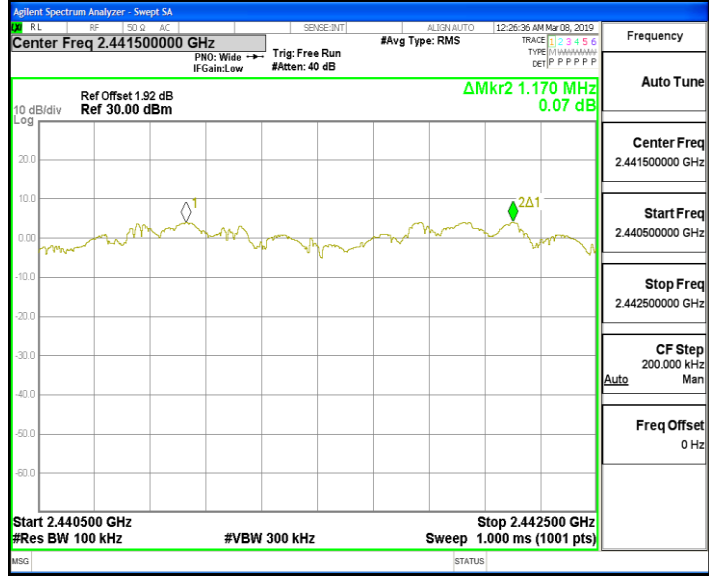
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop

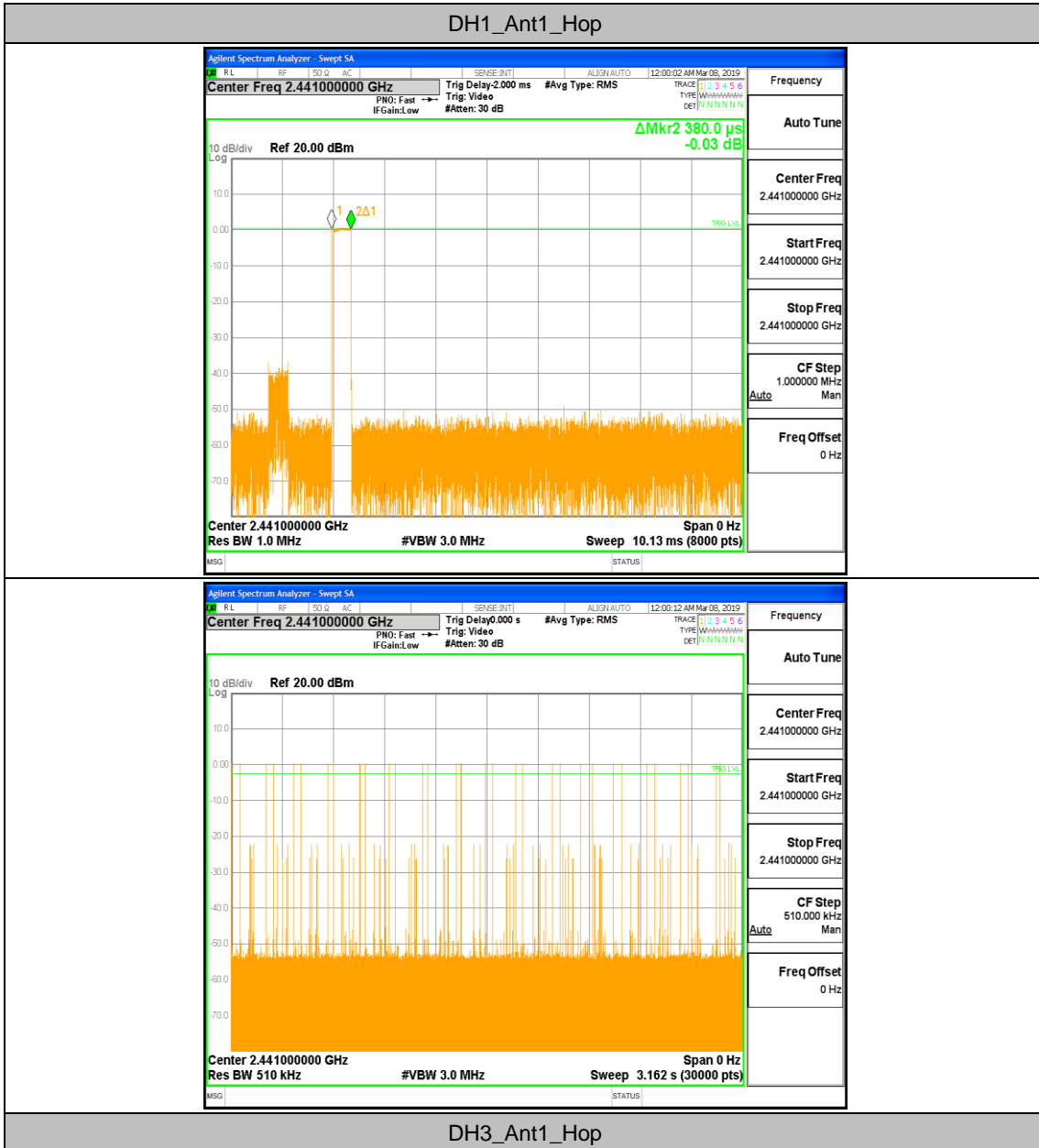


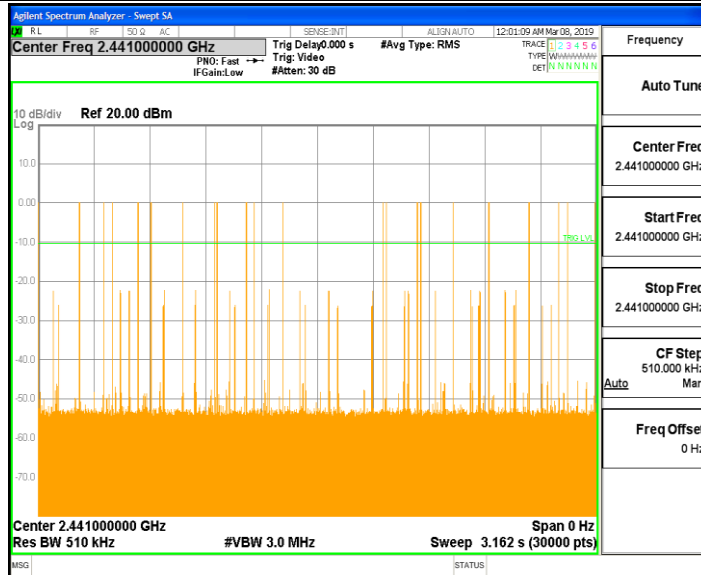
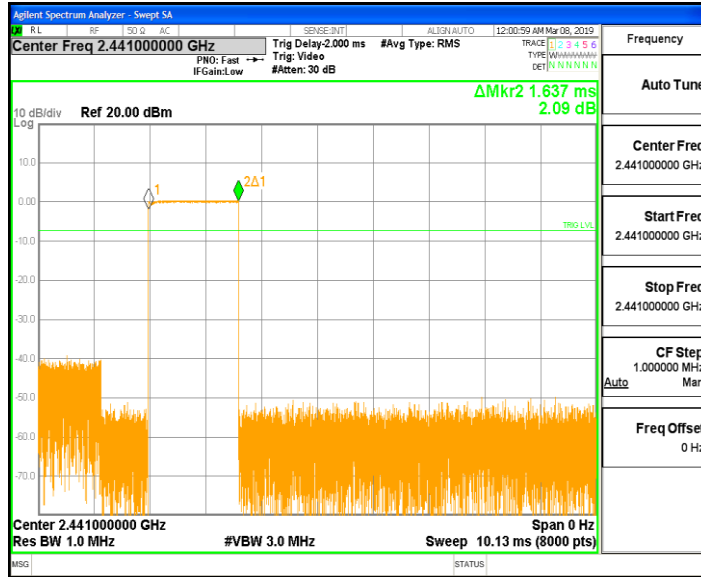
AppendixE: Time of occupancy

Test Result

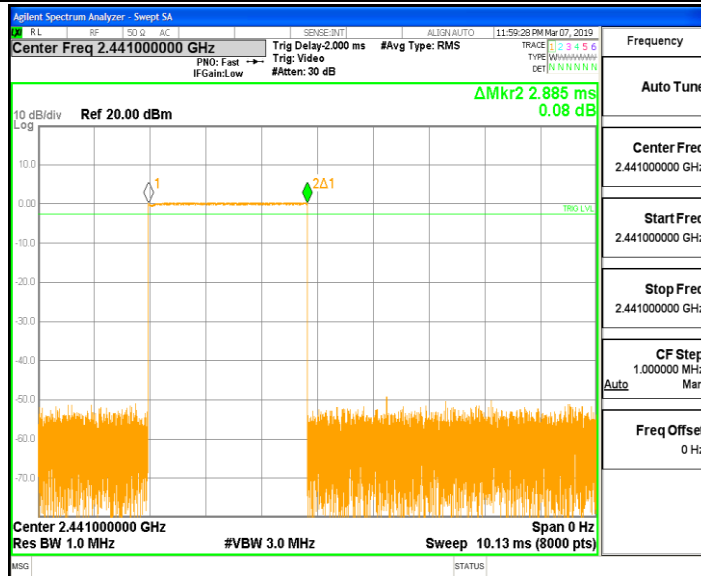
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	320	0.1216	<=0.4	PASS
DH3	Ant1	Hop	1.64	220	0.3608	<=0.4	PASS
DH5	Ant1	Hop	2.89	80	0.2312	<=0.4	PASS

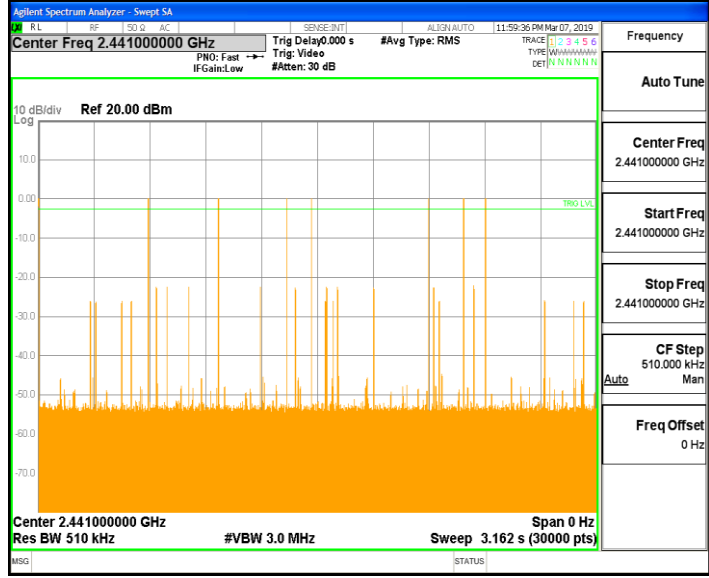
Test Graphs





DH5_Ant1_Hop





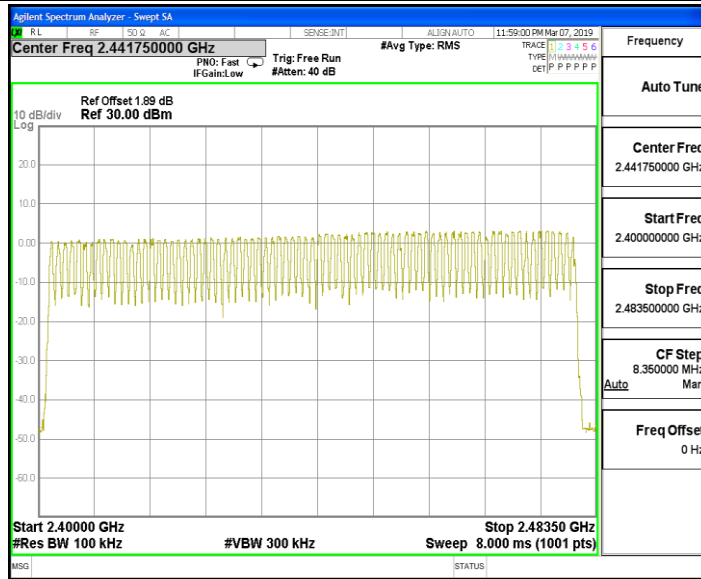
AppendixF: Number of hopping channels

Test Result

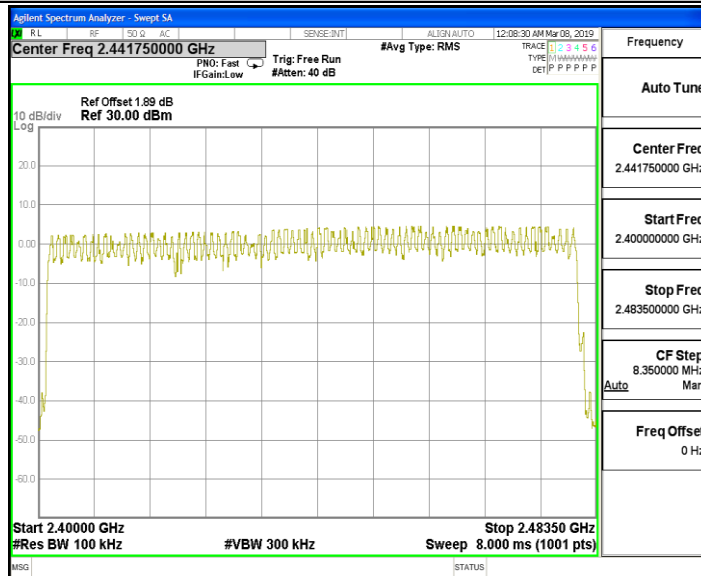
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	≥ 15	PASS
2DH1	Ant1	Hop	79	≥ 15	PASS
3DH1	Ant1	Hop	79	≥ 15	PASS

Test Graphs

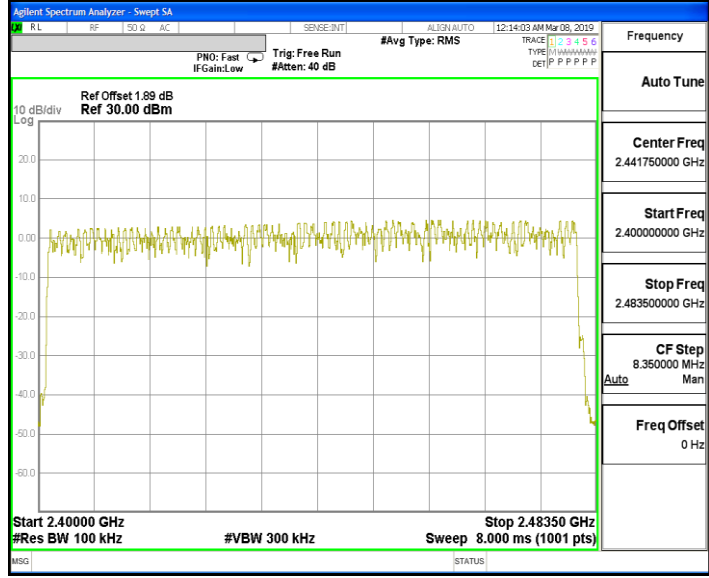
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



AppendixG:Band edge measurements

Test Result

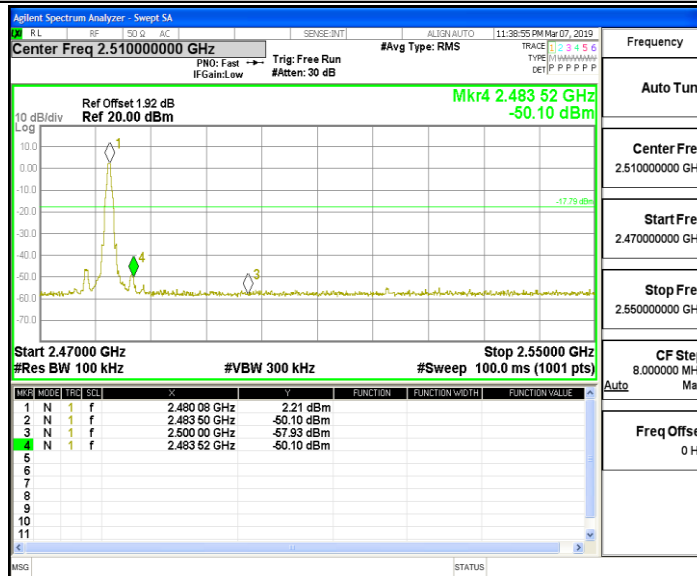
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	-0.39	-48.45	<=-20.39	PASS
		High	2480	2.21	-50.1	<=-17.79	PASS
		Low	Hop_2402	0.28	-50.13	-19.73	PASS
		High	Hop_2480	3.07	-52.57	-16.93	PASS
2DH1	Ant1	Low	2402	-0.97	-49.41	<=-20.97	PASS
		High	2480	1.54	-45.8	<=-18.46	PASS
		Low	Hop_2402	1.97	-46.28	-18.03	PASS
		High	Hop_2480	3.47	-46.78	-16.53	PASS
3DH1	Ant1	Low	2402	-1.03	-48.45	<=-21.03	PASS
		High	2480	1.38	-45.3	<=-18.62	PASS
		Low	Hop_2402	0.59	-48.42	-19.41	PASS
		High	Hop_2480	4.41	-54.28	-15.59	PASS

Test Graphs

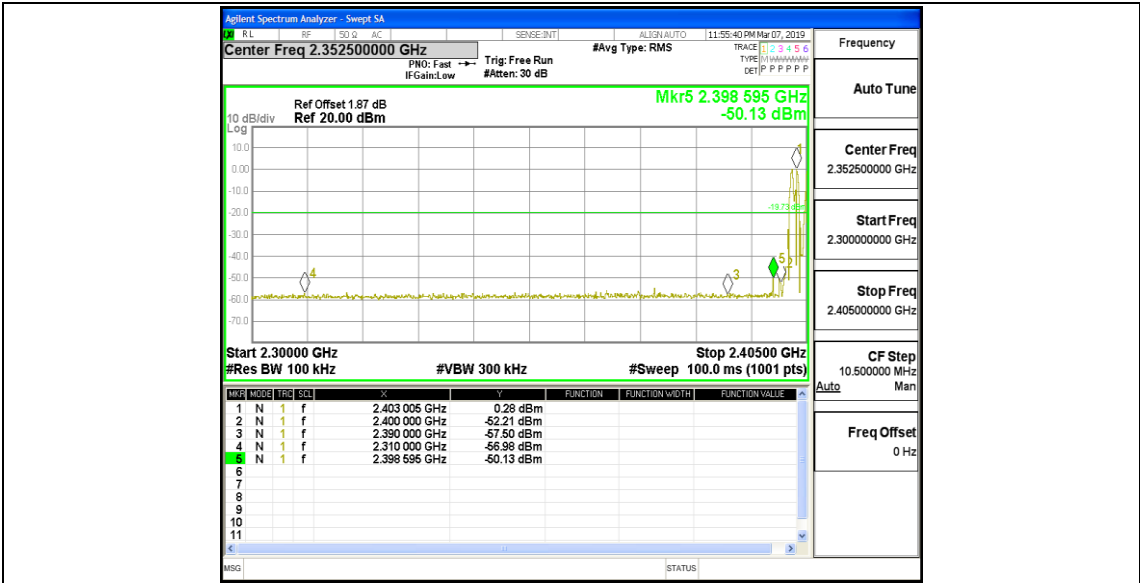
DH1_Ant1_Low_2402



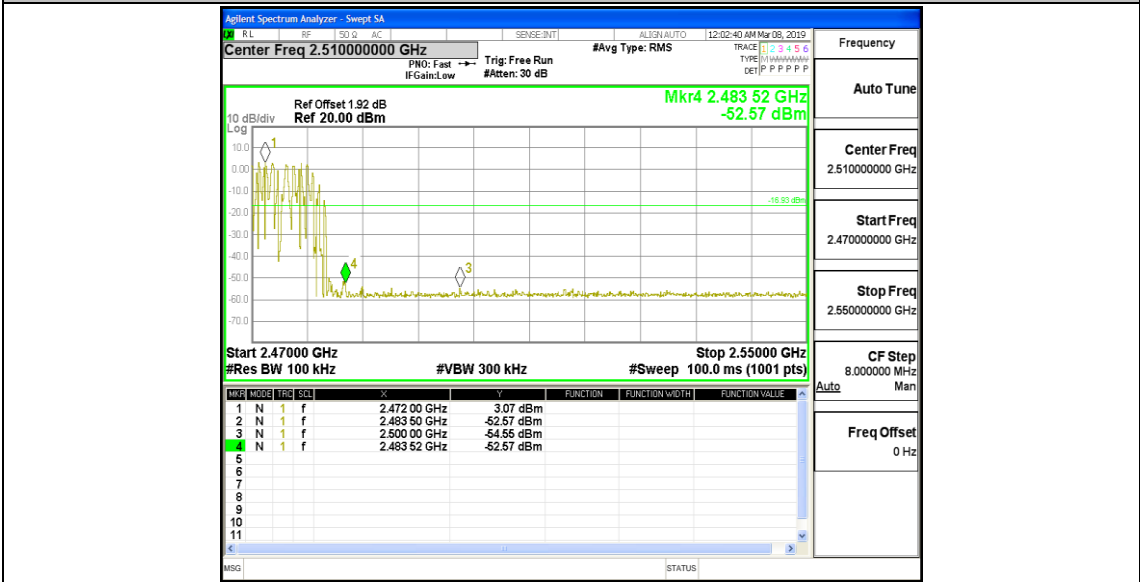
DH1_Ant1_High_2480



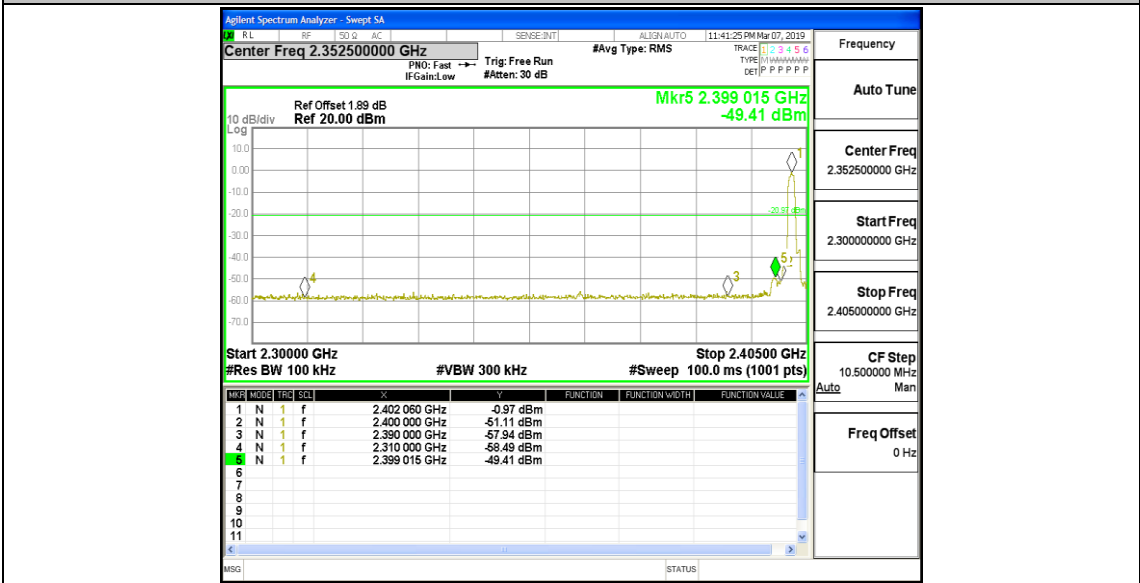
DH1_Ant1_Low_Hop_2402



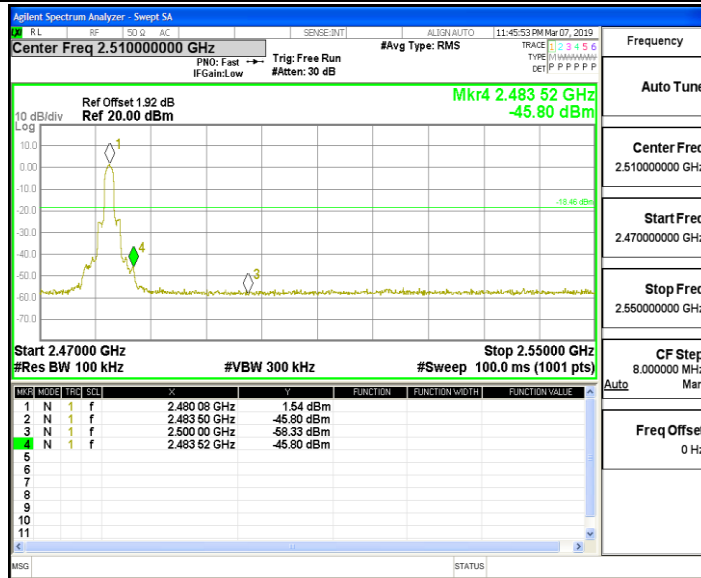
DH1_Ant1_High_Hop_2480



2DH1_Ant1_Low_2402



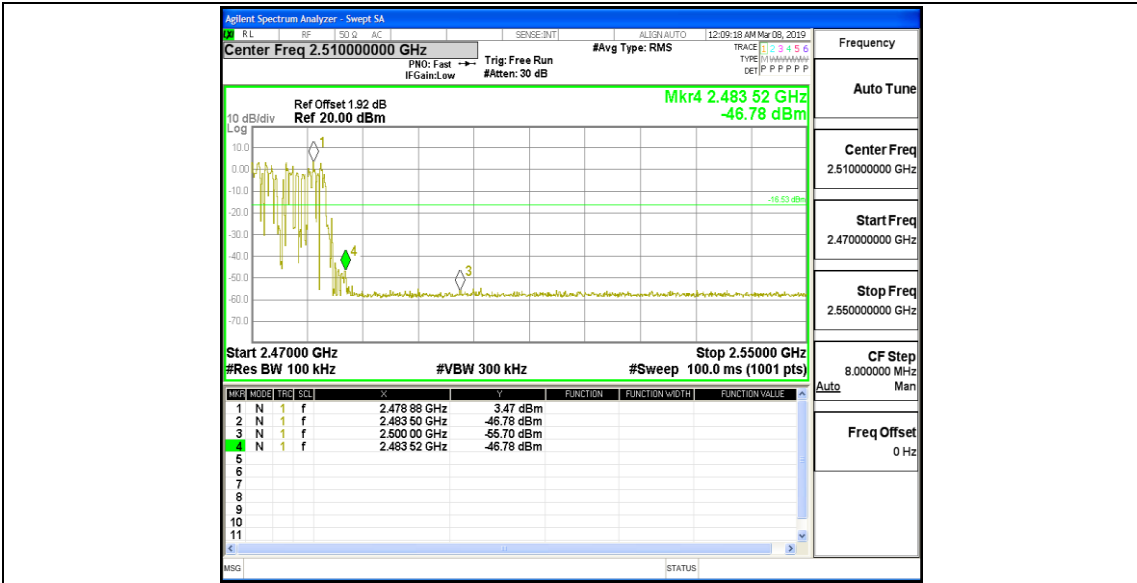
2DH1_Ant1_High_2480



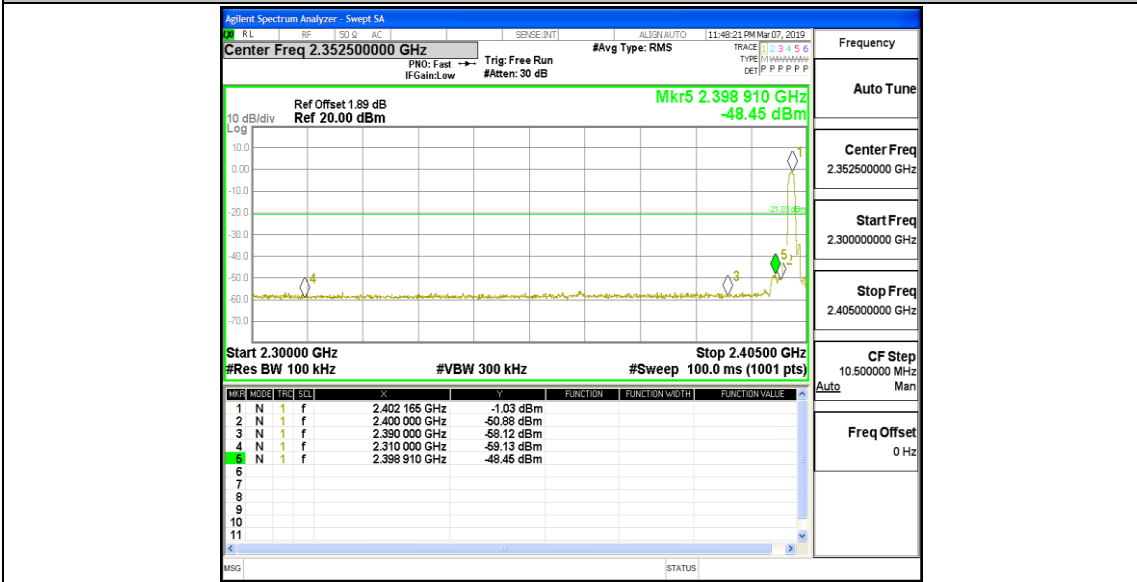
2DH1_Ant1_Low_Hop_2402



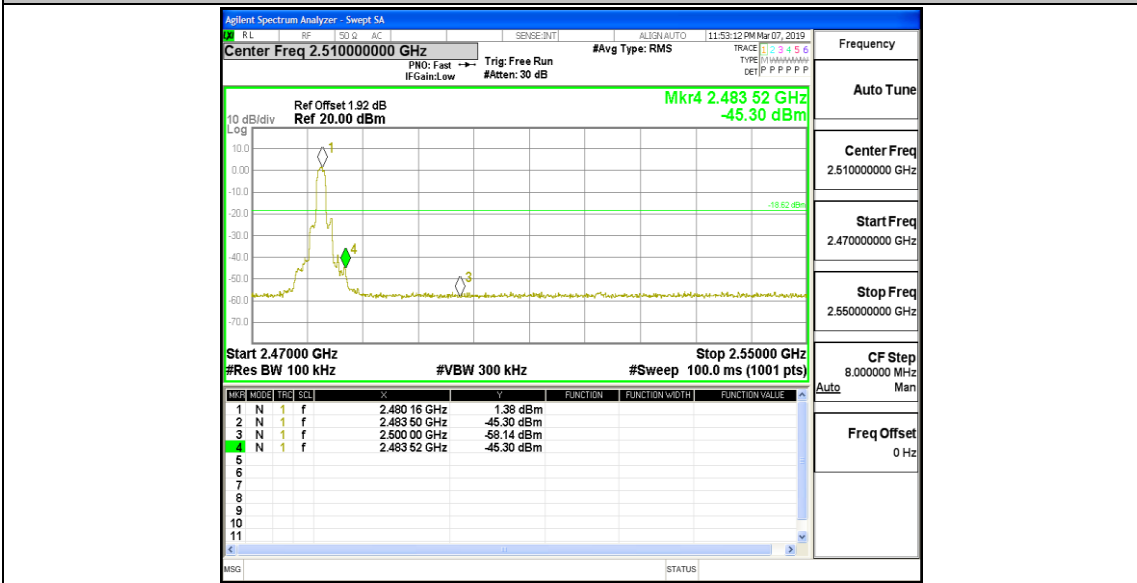
2DH1_Ant1_High_Hop_2480



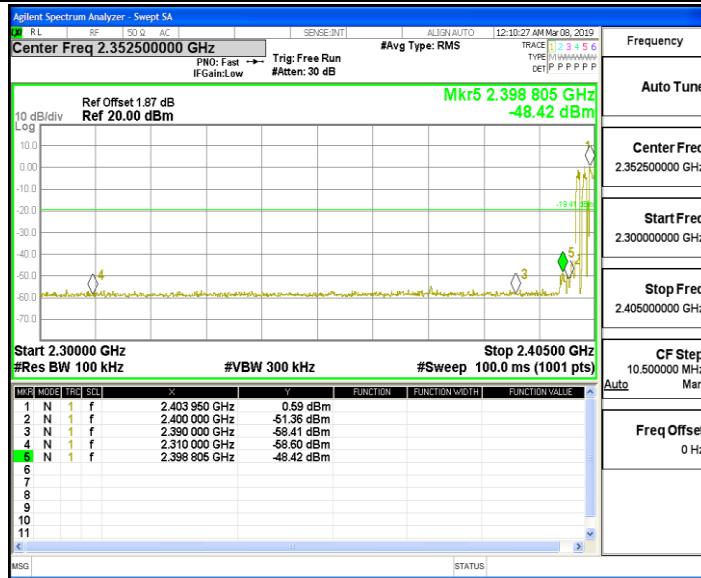
3DH1_Ant1_Low_2402



3DH1_Ant1_High_2480



3DH1_Ant1_Low_Hop_2402



3DH1_Ant1_High_Hop_2480

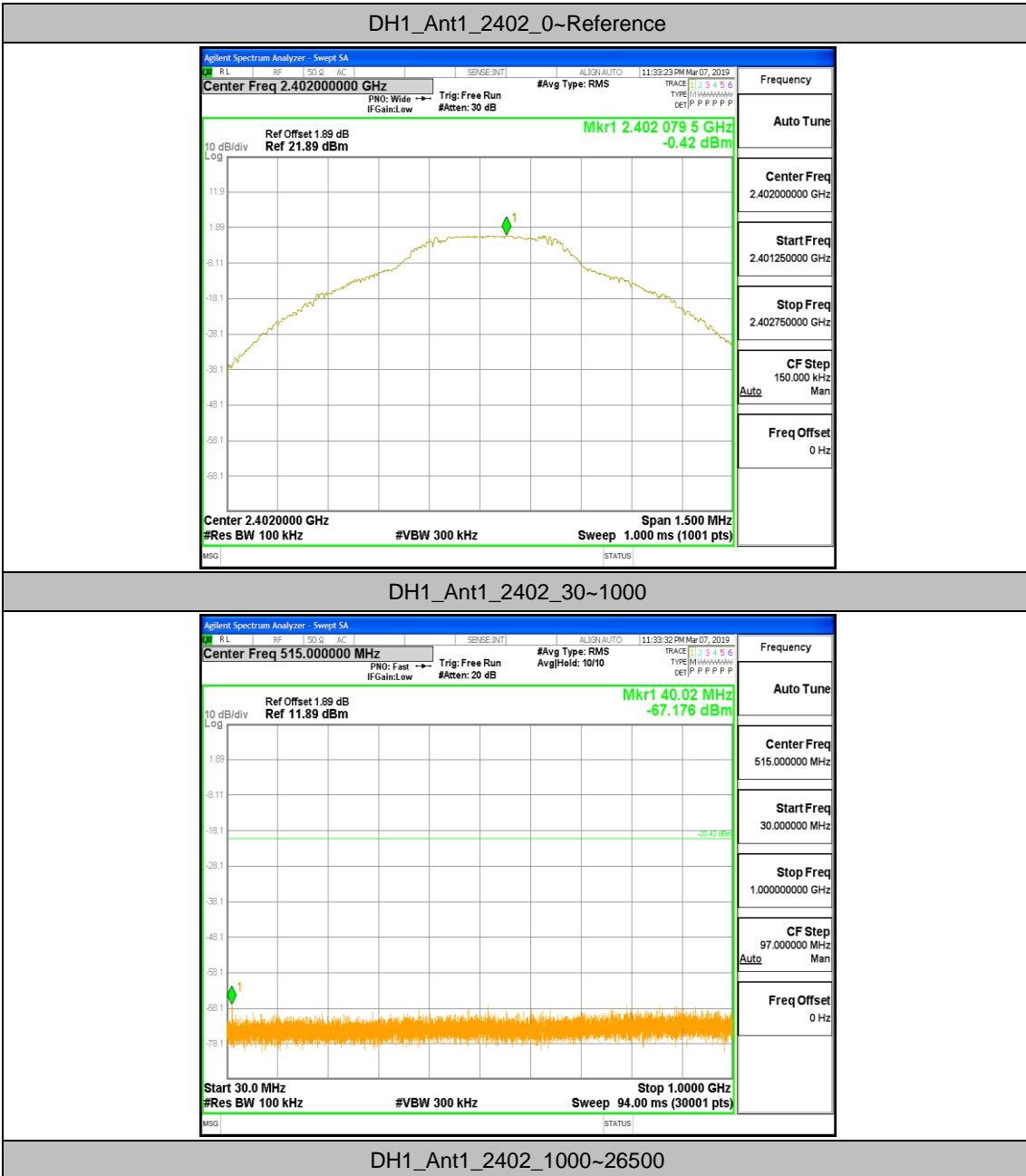


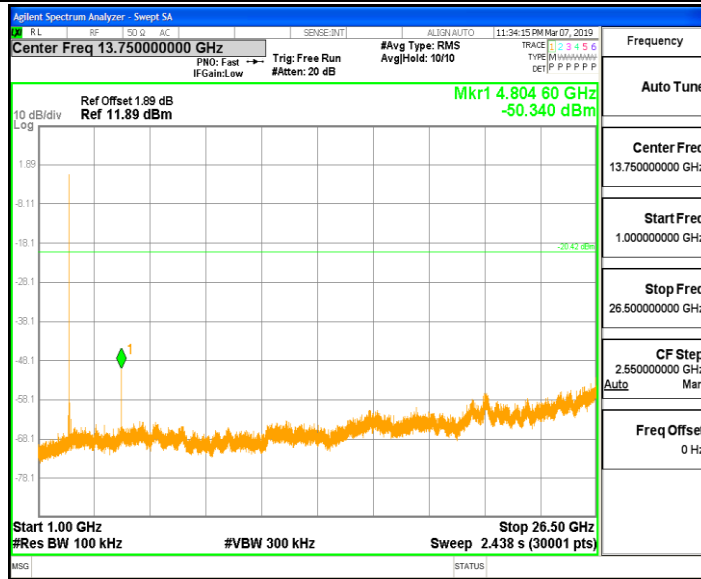
AppendixH:Conducted SpuriousEmission

Test Result

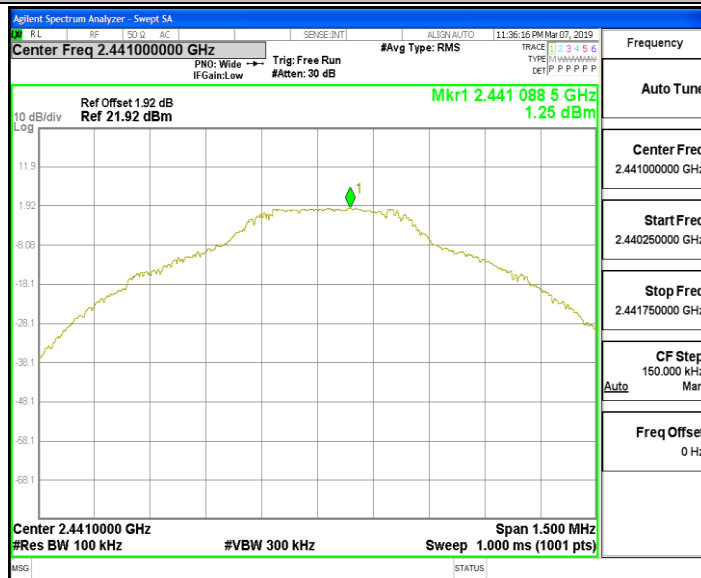
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	-0.42	-0.42	---	PASS
			30~1000	30~1000	-67.176	<=-20.417	PASS
			1000~26500	1000~26500	-50.34	<=-20.417	PASS
		2441	Reference	1.25	1.25	---	PASS
			30~1000	30~1000	-66.844	<=-18.747	PASS
			1000~26500	1000~26500	-48.41	<=-18.747	PASS
		2480	Reference	2.22	2.22	---	PASS
			30~1000	30~1000	-67.442	<=-17.78	PASS
			1000~26500	1000~26500	-49.143	<=-17.78	PASS
2DH1	Ant1	2402	Reference	-1.11	-1.11	---	PASS
			30~1000	30~1000	-66.847	<=-21.108	PASS
			1000~26500	1000~26500	-50.162	<=-21.108	PASS
		2441	Reference	0.83	0.83	---	PASS
			30~1000	30~1000	-66.939	<=-19.17	PASS
			1000~26500	1000~26500	-50.152	<=-19.17	PASS
		2480	Reference	1.49	1.49	---	PASS
			30~1000	30~1000	-65.967	<=-18.509	PASS
			1000~26500	1000~26500	-49.359	<=-18.509	PASS
3DH1	Ant1	2402	Reference	-1.12	-1.12	---	PASS
			30~1000	30~1000	-66.532	<=-21.121	PASS
			1000~26500	1000~26500	-49.145	<=-21.121	PASS
		2441	Reference	0.80	0.80	---	PASS
			30~1000	30~1000	-67.252	<=-19.202	PASS
			1000~26500	1000~26500	-48.968	<=-19.202	PASS
		2480	Reference	1.34	1.34	---	PASS
			30~1000	30~1000	-66.061	<=-18.664	PASS
			1000~26500	1000~26500	-48.724	<=-18.664	PASS

Test Graphs

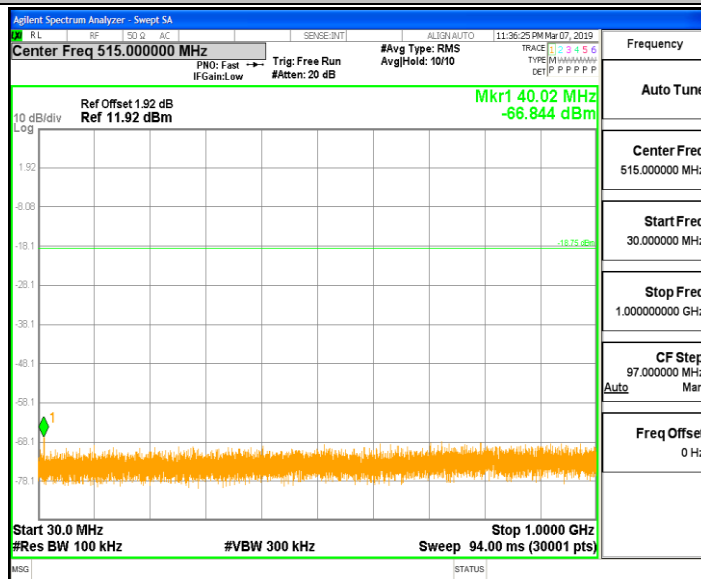




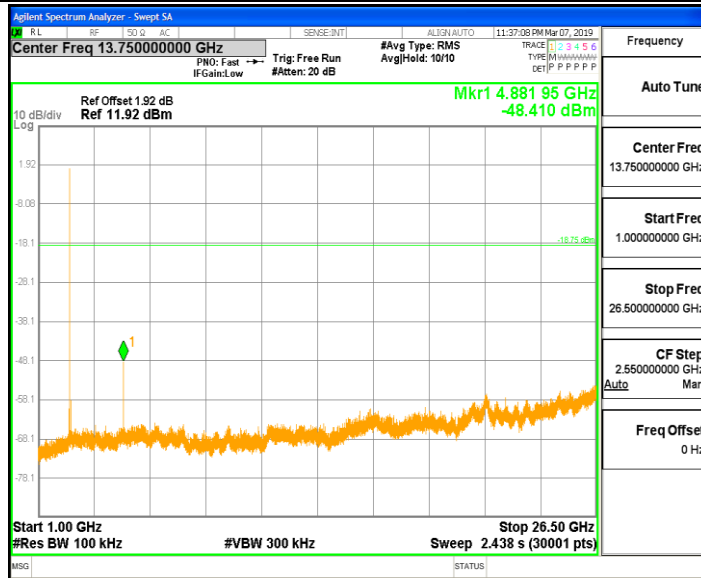
DH1_Ant1_2441_0-Reference



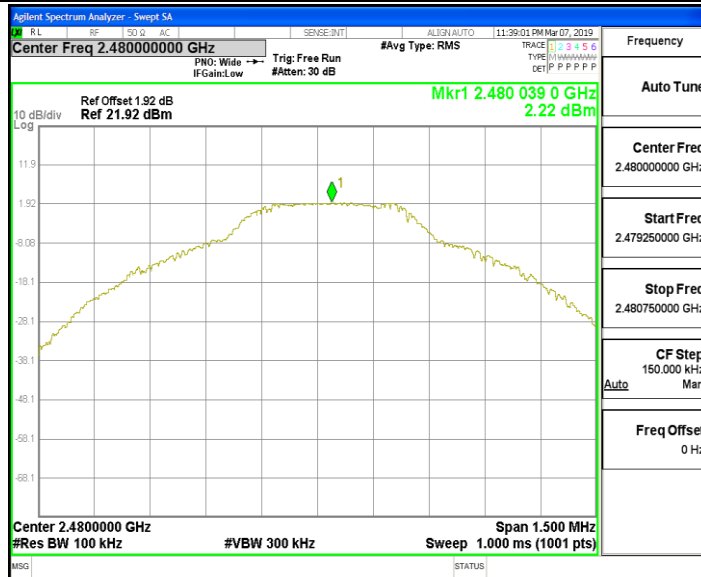
DH1_Ant1_2441_30~1000



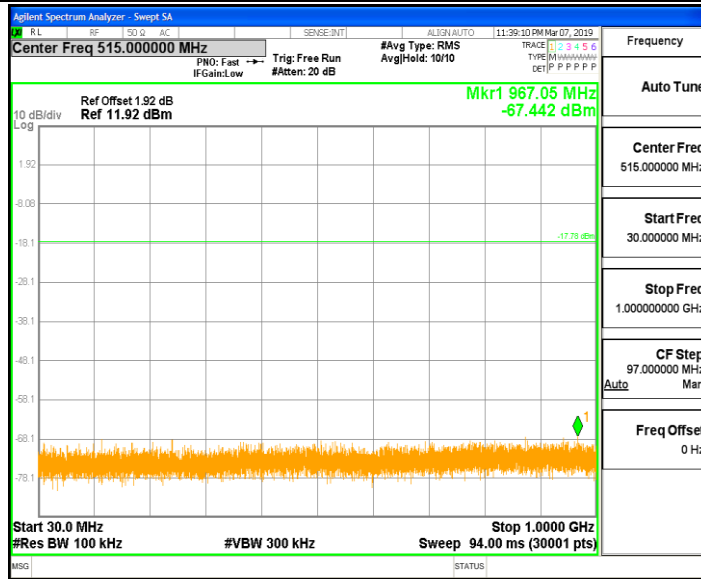
DH1_Ant1_2441_1000~26500



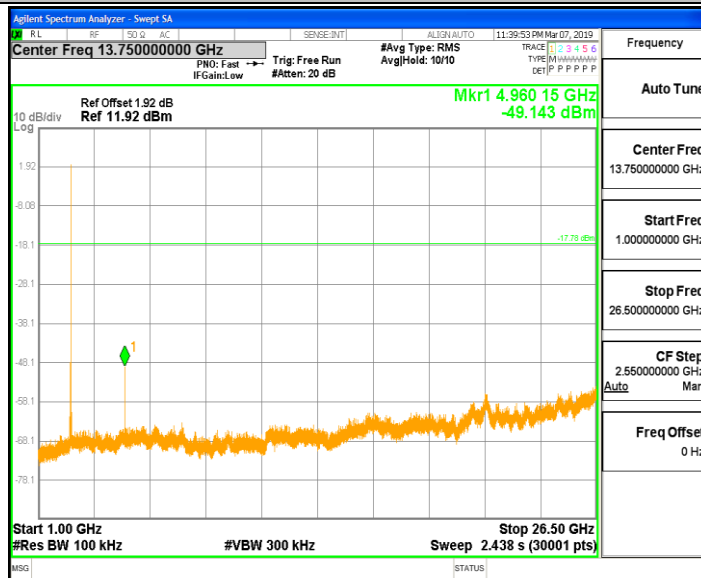
DH1_Ant1_2480_0~Reference



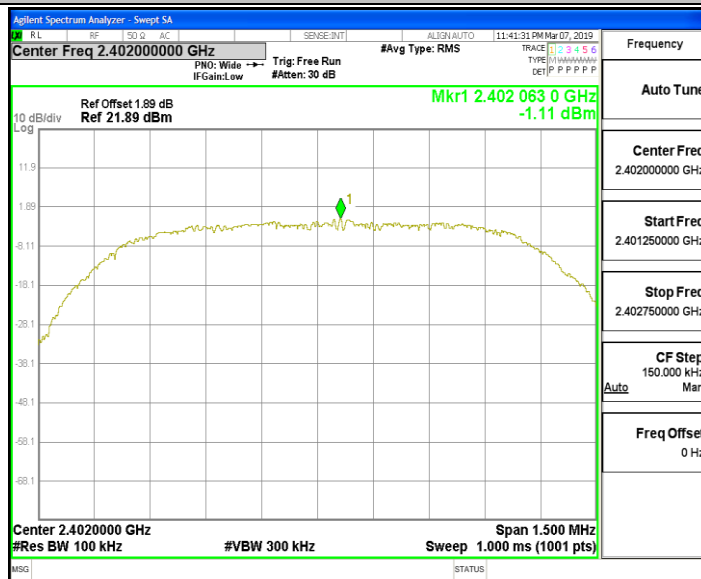
DH1_Ant1_2480_30~1000



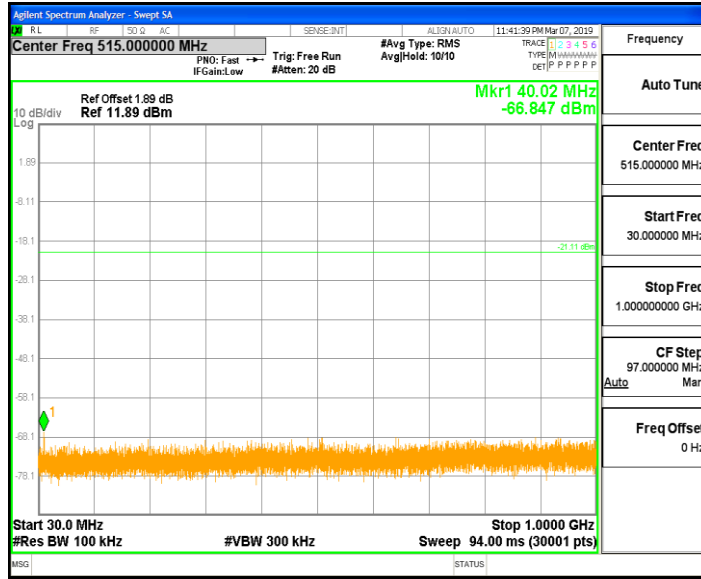
DH1_Ant1_2480_1000~26500



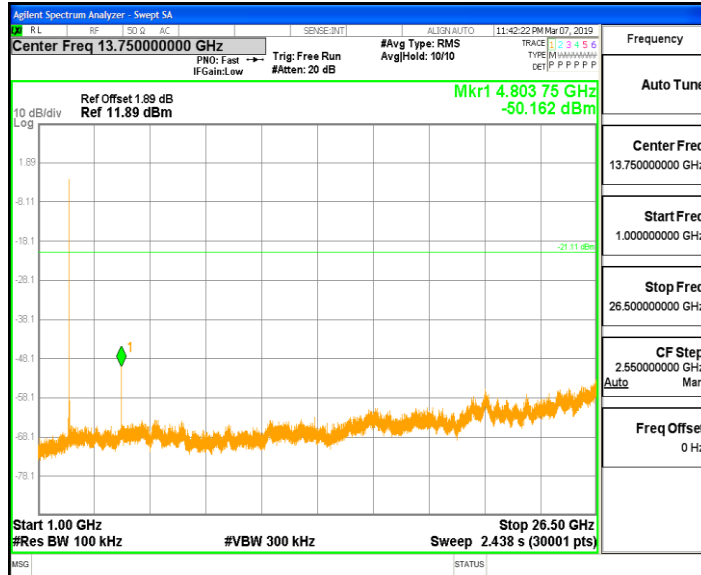
2DH1_Ant1_2402_0~Reference



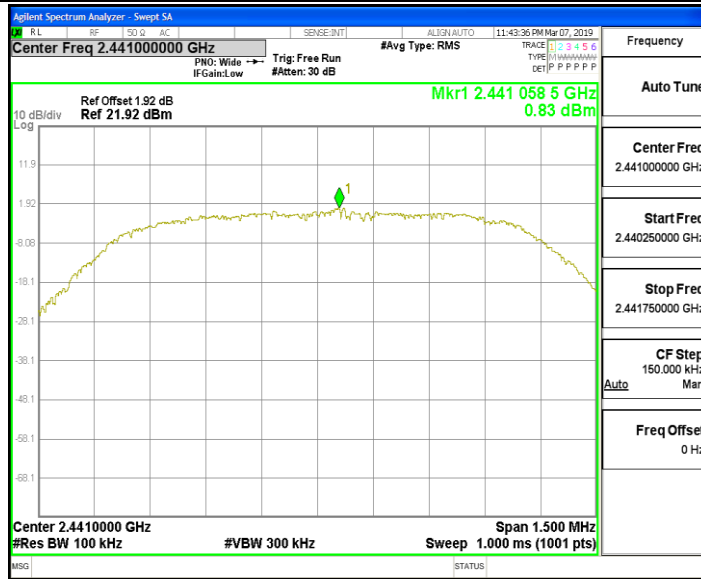
2DH1_Ant1_2402_30~1000



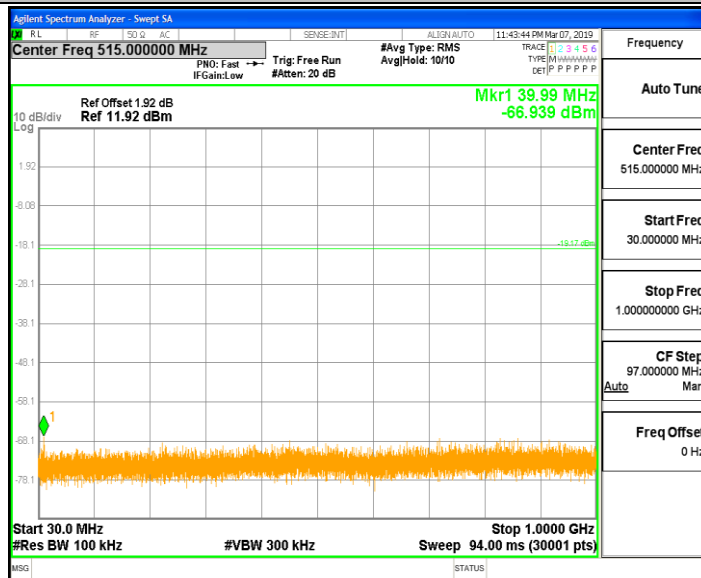
2DH1_Ant1_2402_1000~26500



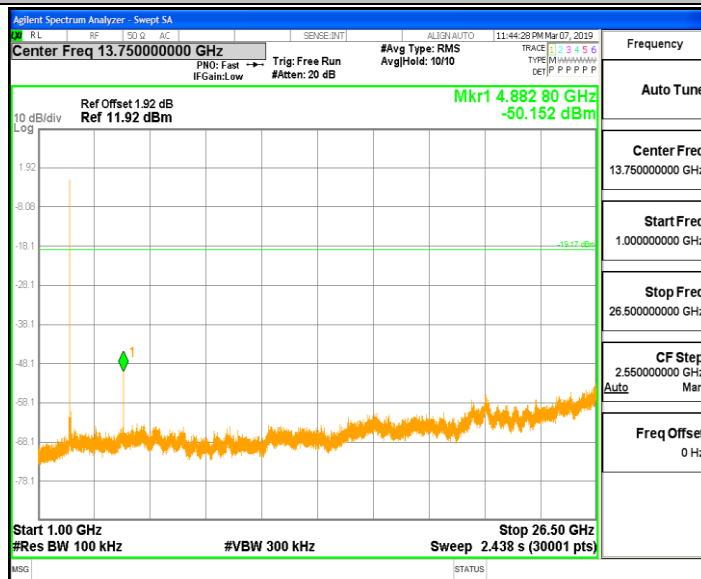
2DH1_Ant1_2441_0~Reference



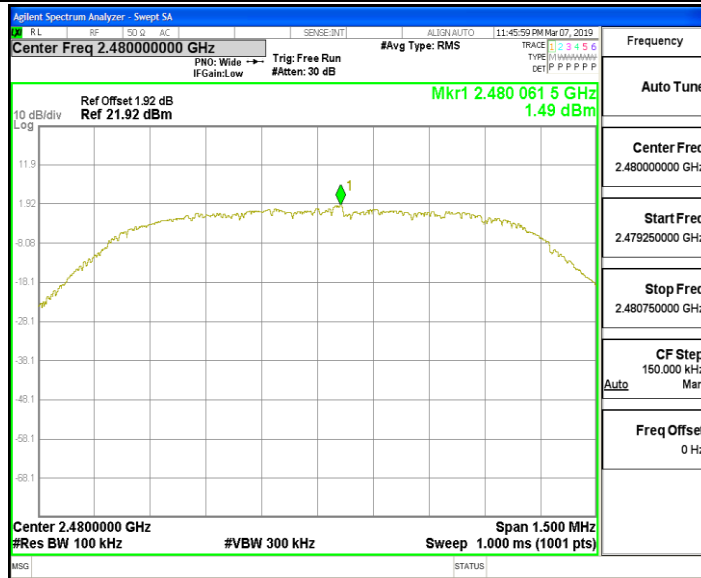
2DH1_Ant1_2441_30~100



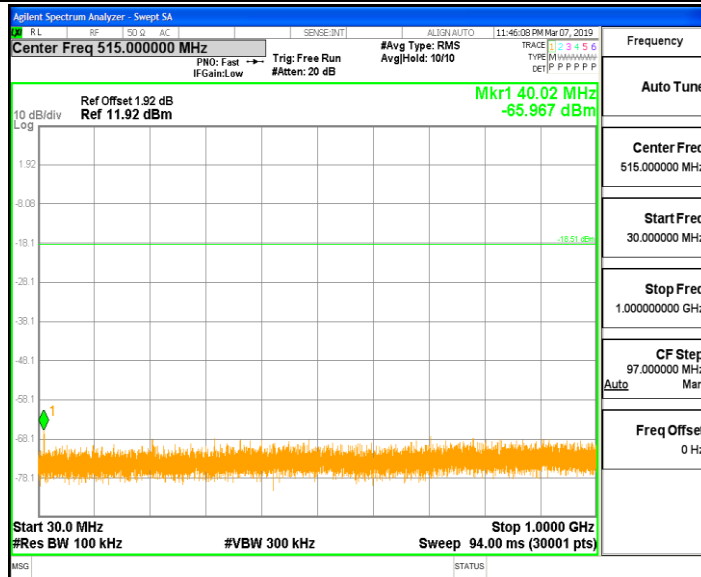
2DH1_Ant1_2441_1000~26500



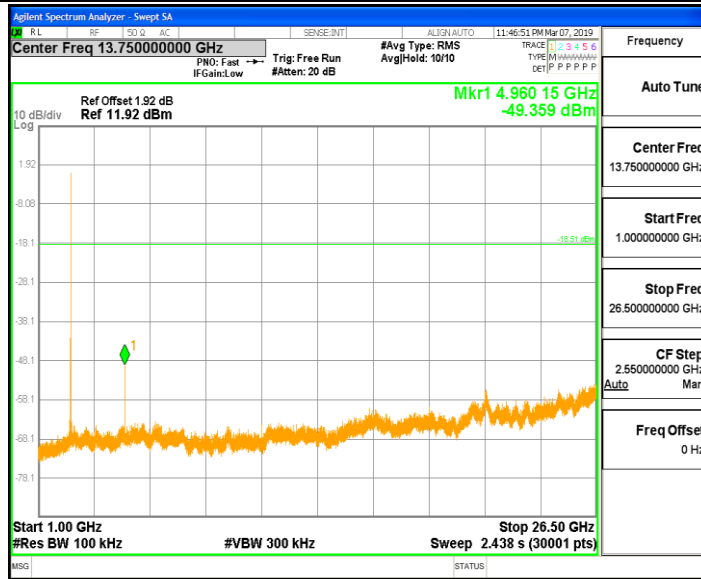
2DH1_Ant1_2480_0~Reference



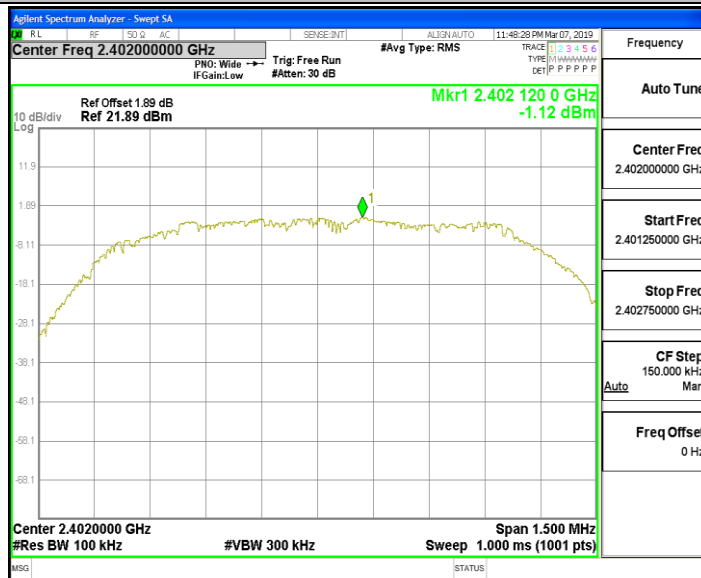
2DH1_Ant1_2480_30~1000



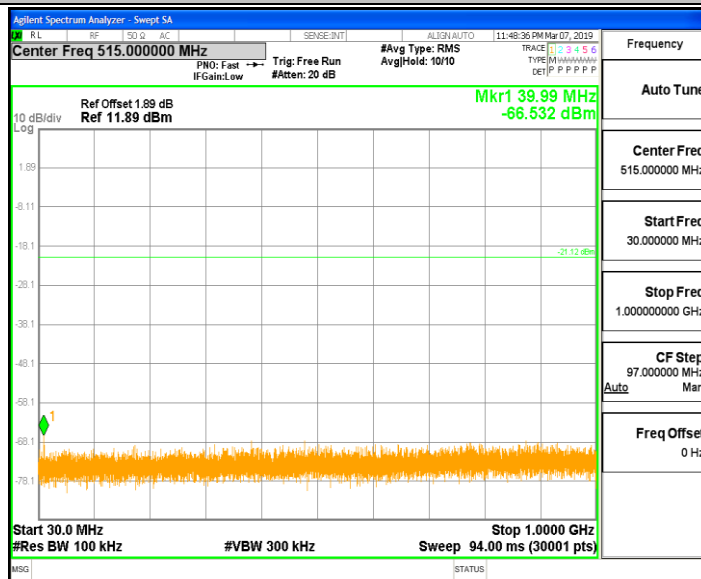
2DH1_Ant1_2480_1000~26500



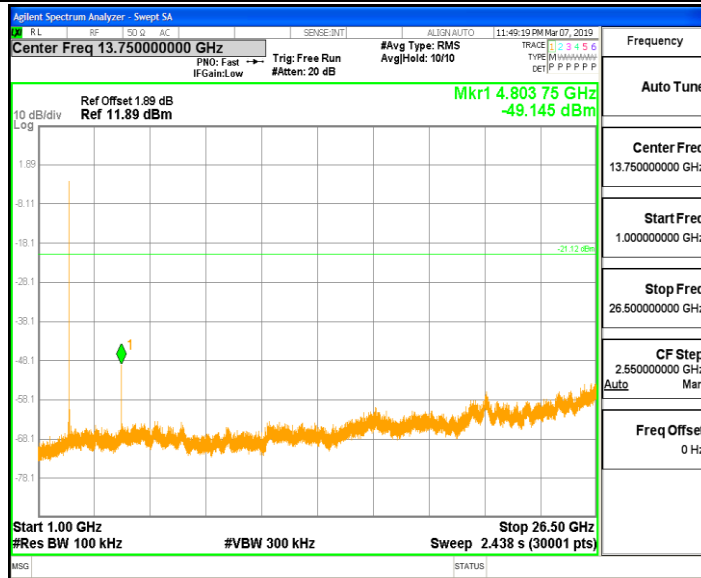
3DH1_Ant1_2402_0~Reference



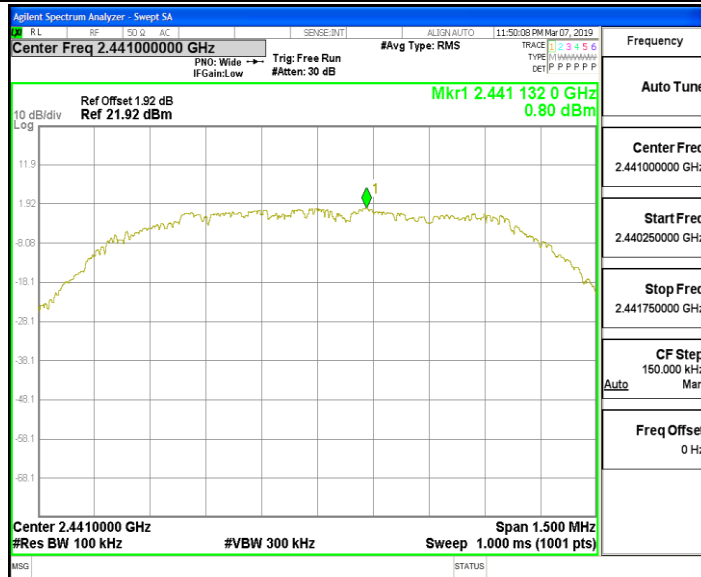
3DH1_Ant1_2402_30~1000



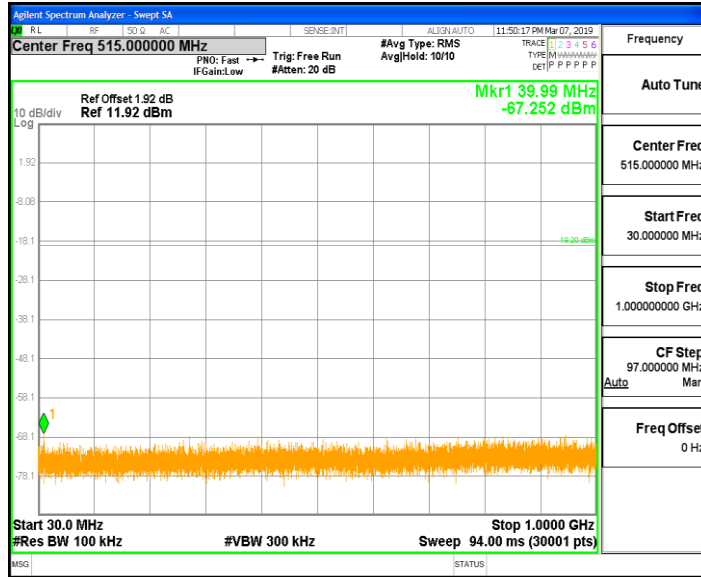
3DH1_Ant1_2402_1000~26500



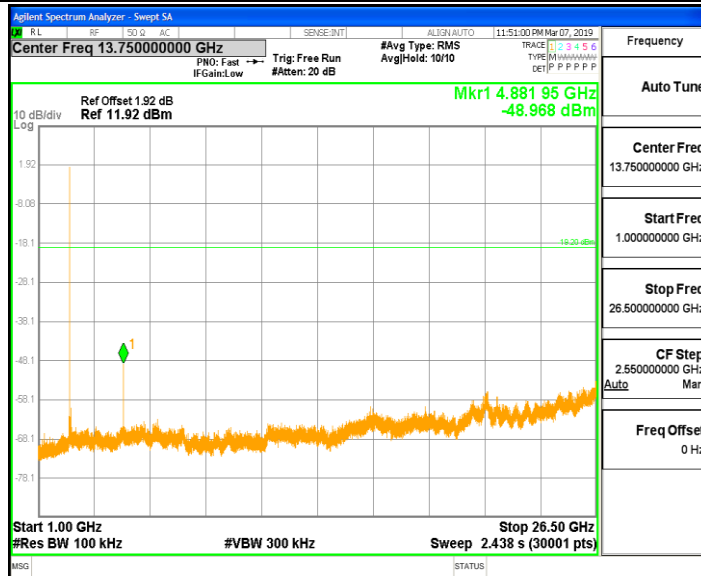
3DH1_Ant1_2441_0~Reference



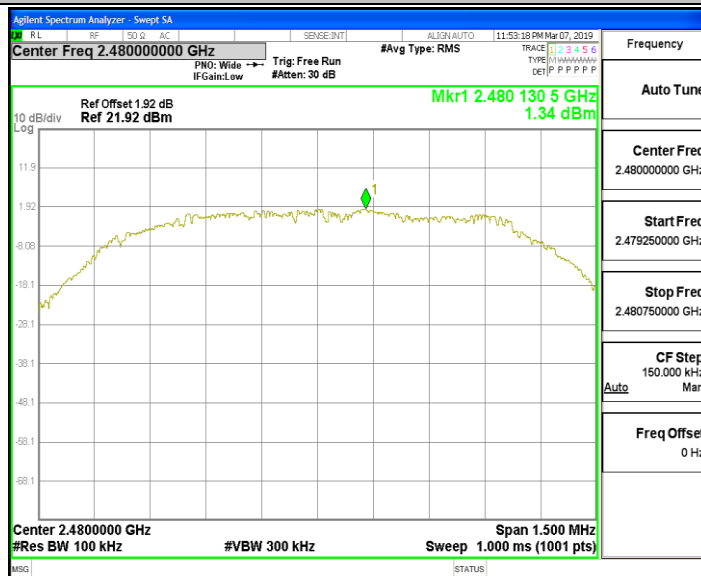
3DH1_Ant1_2441_30~1000



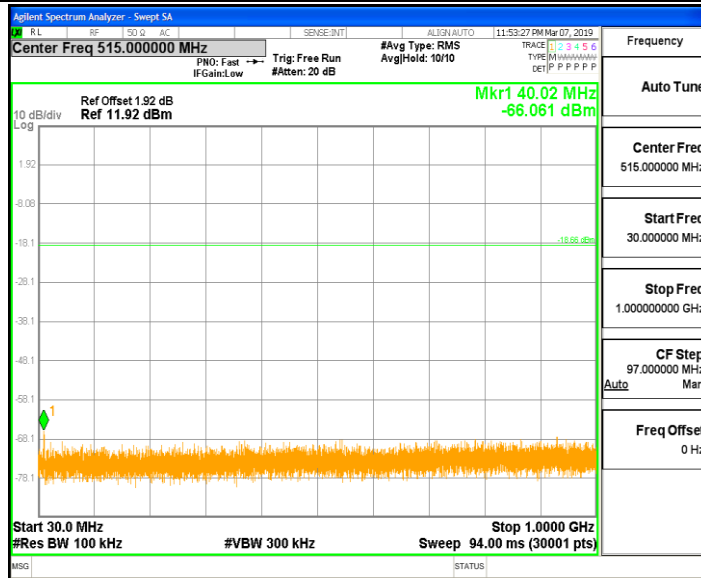
3DH1_Ant1_2441_1000~26500



3DH1_Ant1_2480_0~Reference



3DH1_Ant1_2480_30~1000



3DH1_Ant1_2480_1000~26500

