

AppendixA: 20dBEmission Bandwidth

Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.116	2401.424	2402.540	---	PASS
		2441	1.113	2440.424	2441.537	---	PASS
		2480	1.113	2479.427	2480.540	---	PASS
2DH1	Ant1	2402	1.383	2401.283	2402.666	---	PASS
		2441	1.383	2440.283	2441.666	---	PASS
		2480	1.386	2479.280	2480.666	---	PASS
3DH1	Ant1	2402	1.344	2401.310	2402.654	---	PASS
		2441	1.341	2440.310	2441.651	---	PASS
		2480	1.332	2479.319	2480.651	---	PASS

Test Graphs

DH1_Ant1_2402



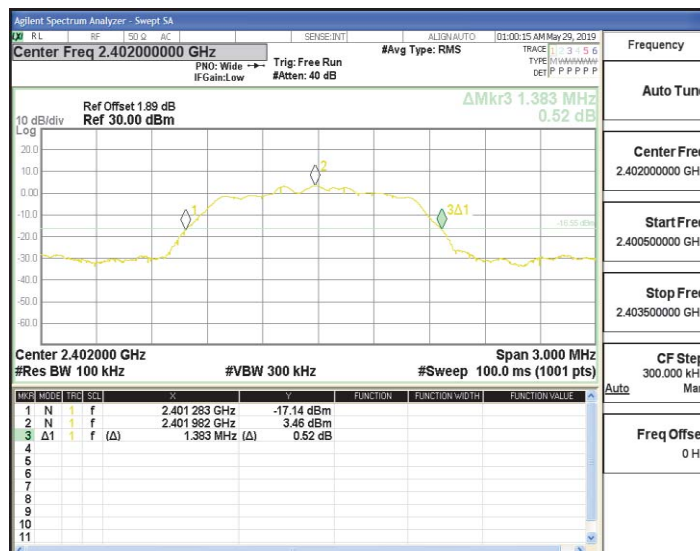
DH1_Ant1_2441



DH1_Ant1_2480



2DH1_Ant1_2402



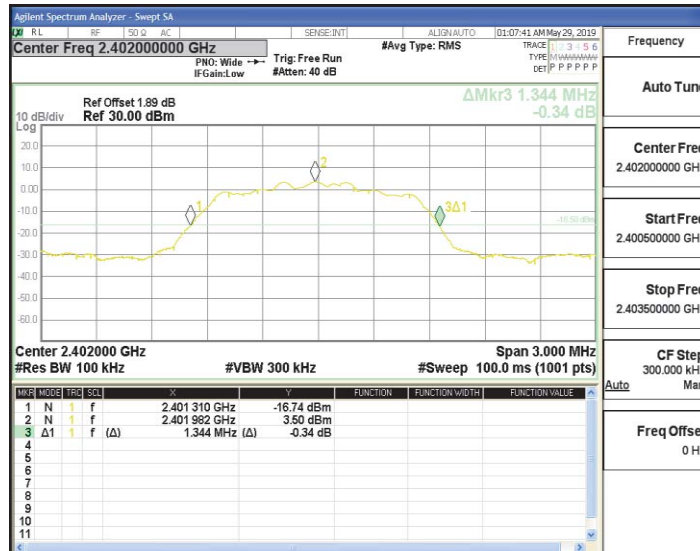
2DH1_Ant1_2441



2DH1_Ant1_2480



3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



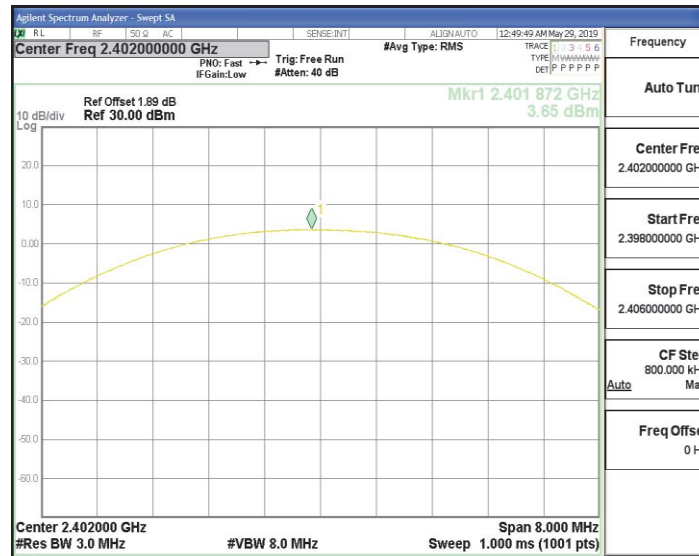
AppendixC: Maximum conducted output power

Test Result

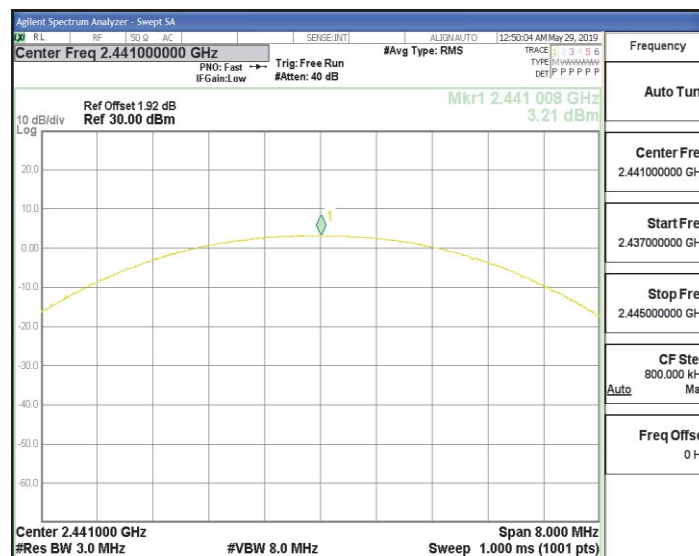
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	3.65	<=21	PASS
		2441	3.21	<=21	PASS
		2480	2.33	<=21	PASS
2DH1	Ant1	2402	6.06	<=21	PASS
		2441	5.77	<=21	PASS
		2480	4.97	<=21	PASS
3DH1	Ant1	2402	6.56	<=21	PASS
		2441	6.31	<=21	PASS
		2480	5.62	<=21	PASS

Test Graphs

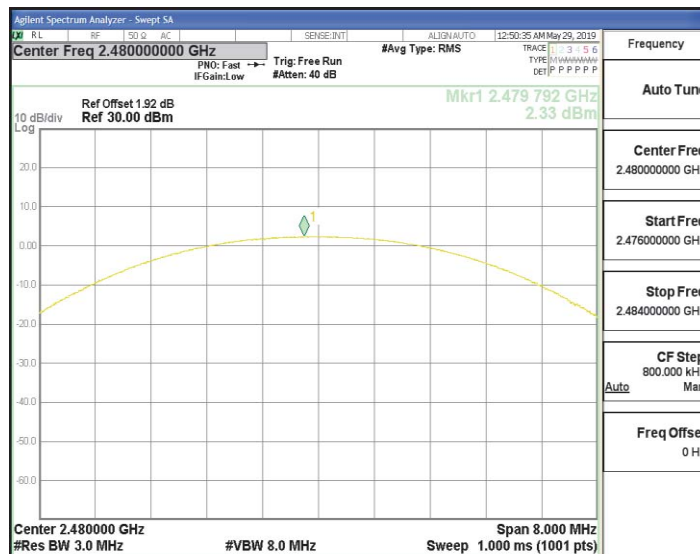
DH1_Ant1_2402



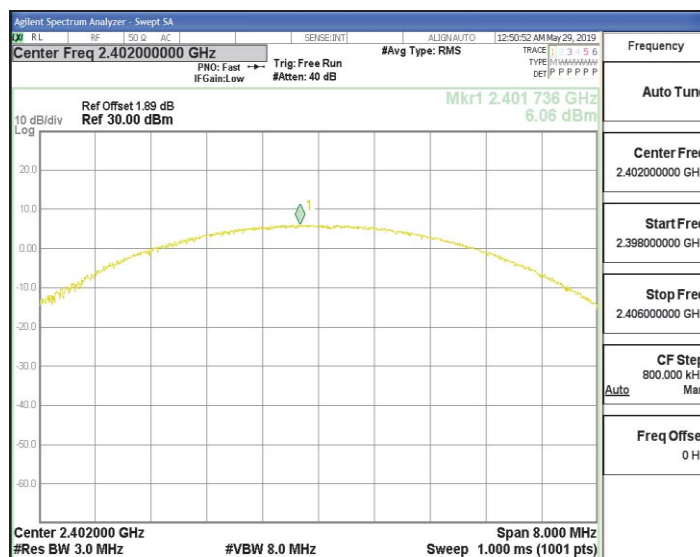
DH1_Ant1_2441



DH1_Ant1_2480



2DH1_Ant1_2402



2DH1_Ant1_2441



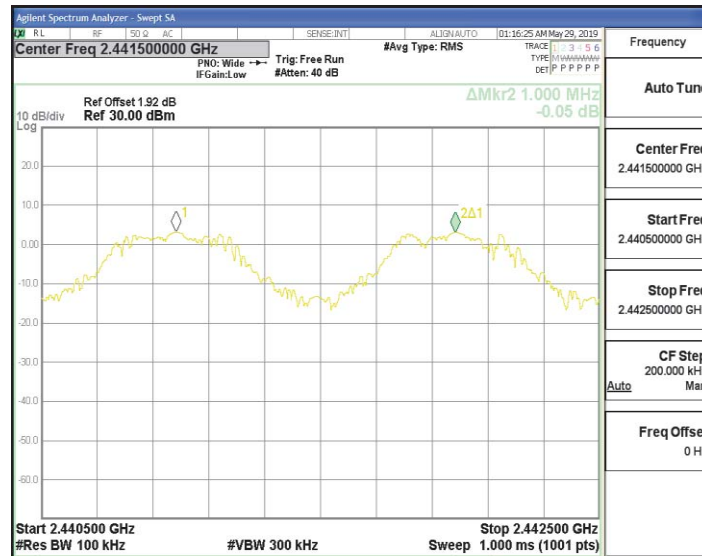
AppendixD: Carrier frequency separation

Test Result

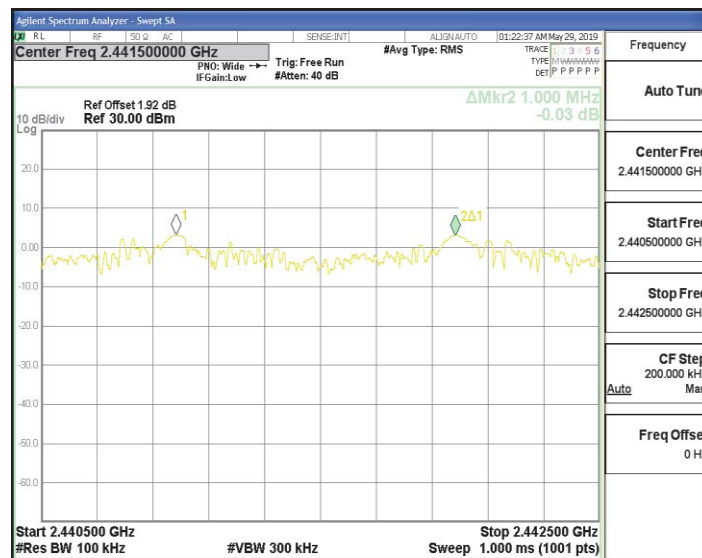
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	Hop	1.000	=>0.744	PASS
2DH1	Ant1	Hop	1.000	=>0.924	PASS
3DH1	Ant1	Hop	1.004	=>0.896	PASS

Test Graphs

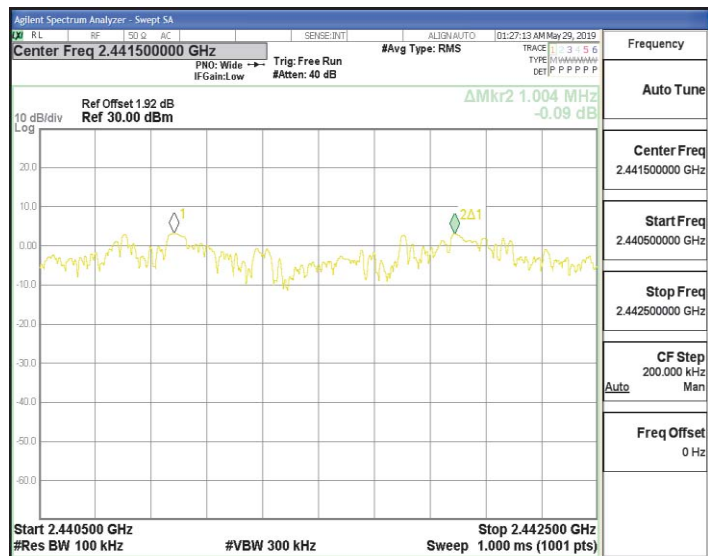
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



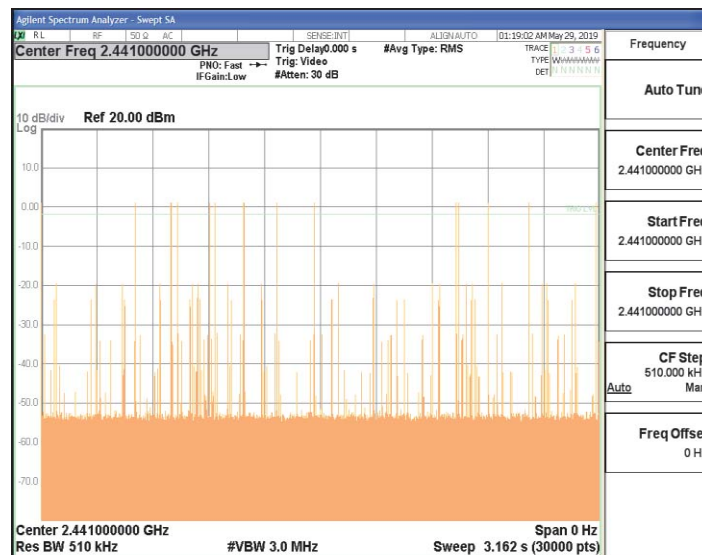
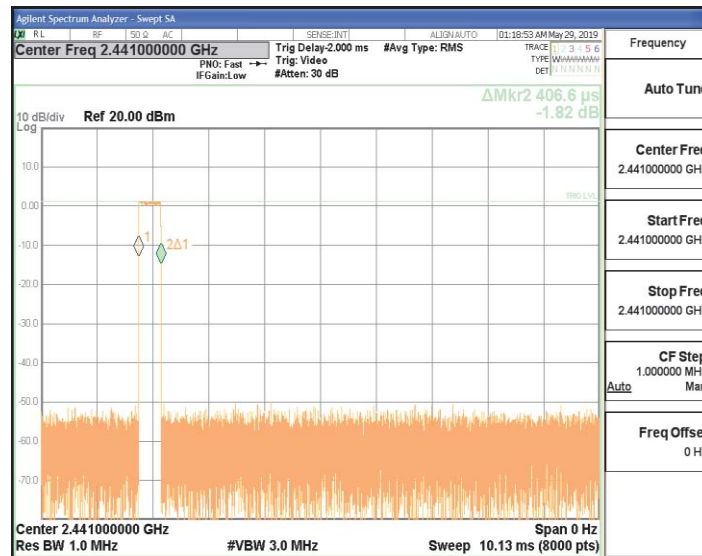
AppendixE: Time of occupancy

Test Result

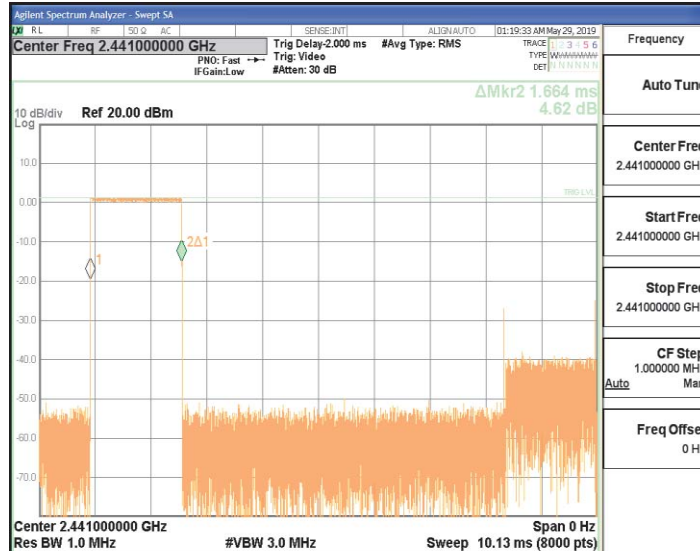
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.41	140	0.057	<=0.4	PASS
DH3	Ant1	Hop	1.66	90	0.15	<=0.4	PASS
DH5	Ant1	Hop	2.91	70	0.204	<=0.4	PASS

Test Graphs

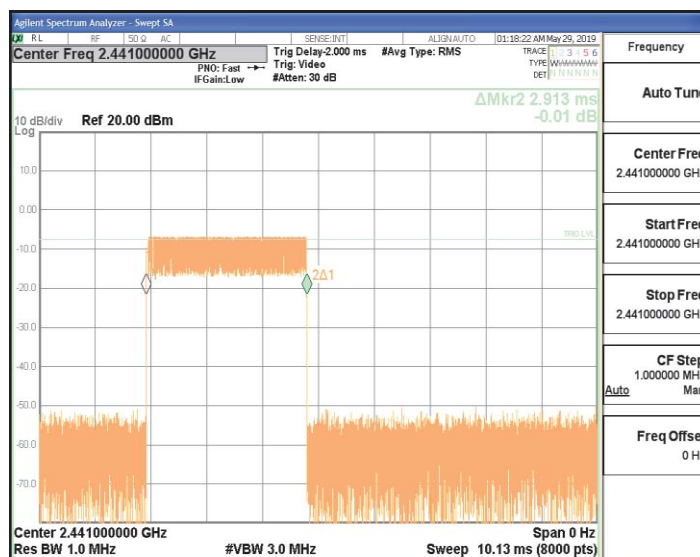
DH1_Ant1_Hop

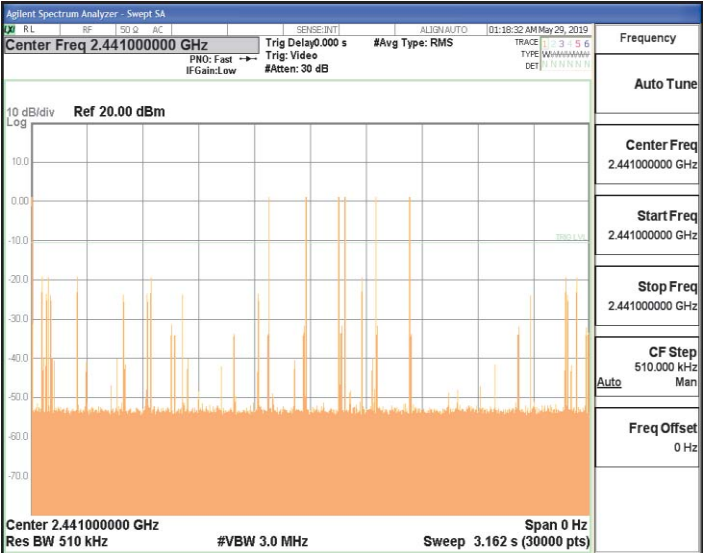


DH3_Ant1_Hop



DH5_Ant1_Hop





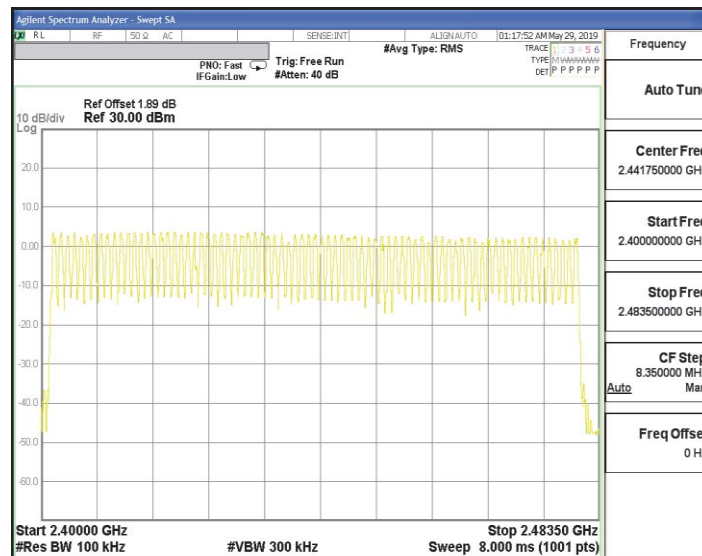
AppendixF: Number of hopping channels

Test Result

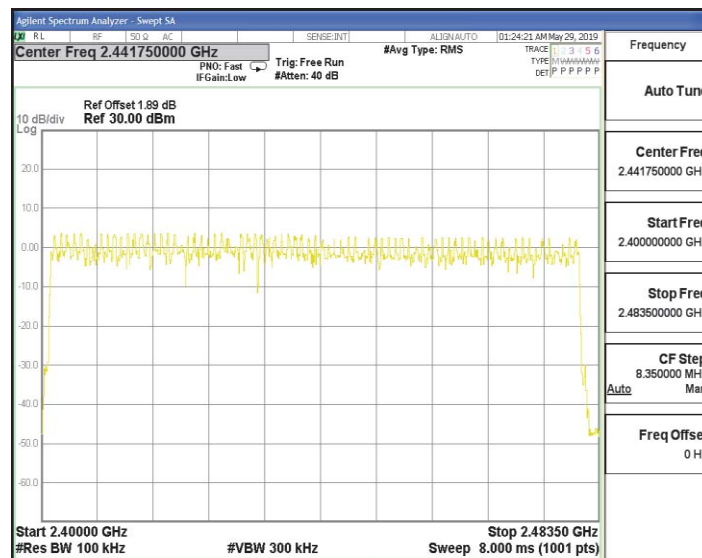
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	>=15	PASS
2DH1	Ant1	Hop	79	>=15	PASS
3DH1	Ant1	Hop	79	>=15	PASS

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	3.34	-41.89	<=-16.66	PASS
		High	2480	2.16	-54.91	<=-17.84	PASS
		Low	Hop_2402	3.11	-48.23	-16.89	PASS
		High	Hop_2480	2.29	-55.55	-17.71	PASS
2DH1	Ant1	Low	2402	3.40	-42.36	<=-16.6	PASS
		High	2480	2.19	-52.7	<=-17.81	PASS
		Low	Hop_2402	1.92	-48.51	-18.08	PASS
		High	Hop_2480	2.09	-54.95	-17.91	PASS
3DH1	Ant1	Low	2402	3.44	-41.45	<=-16.56	PASS
		High	2480	2.24	-53.64	<=-17.76	PASS
		Low	Hop_2402	3.18	-48.8	-16.82	PASS
		High	Hop_2480	1.94	-55.57	-18.06	PASS

Test Graphs

DH1_Ant1_Low_2402



DH1_Ant1_High_2480



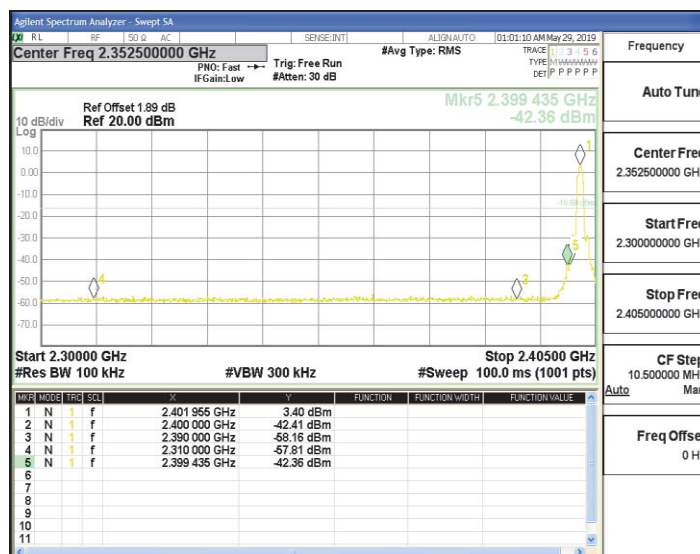
DH1_Ant1_Low_Hop_2402



DH1_Ant1_High_Hop_2480



2DH1_Ant1_Low_2402



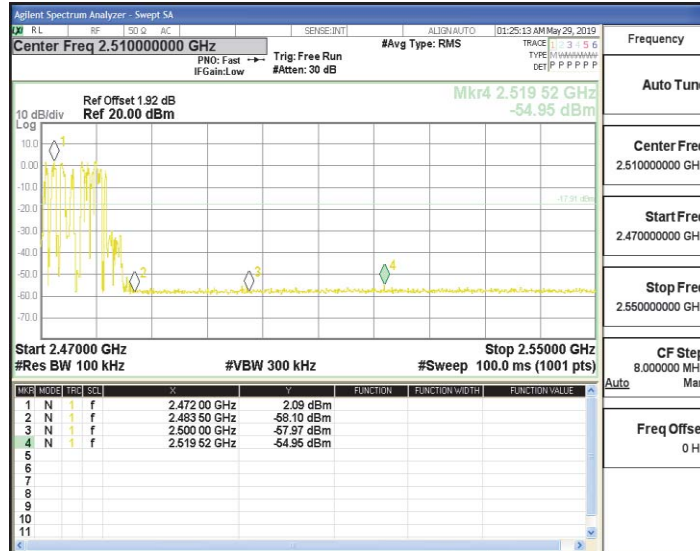
2DH1_Ant1_High_2480



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



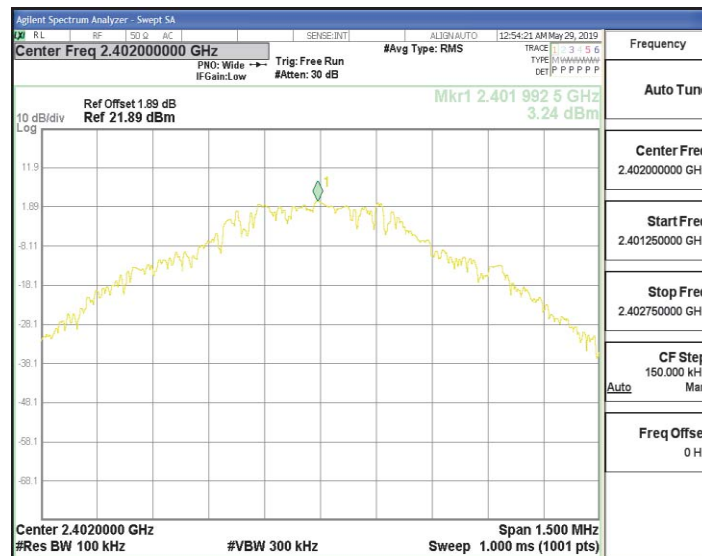
AppendixH:Conducted SpuriousEmission

Test Result

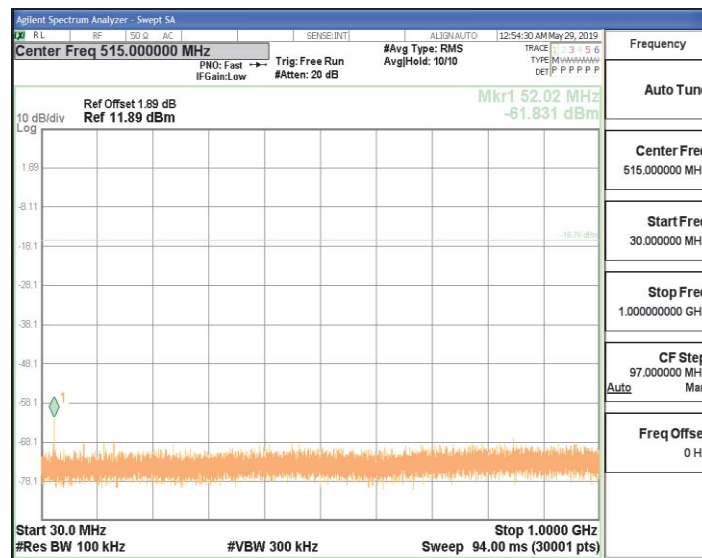
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	3.24	3.24	---	PASS
			30~1000	30~1000	-61.831	<=-16.759	PASS
			1000~26500	1000~26500	-26.338	<=-16.759	PASS
		2441	Reference	2.91	2.91	---	PASS
			30~1000	30~1000	-63.695	<=-17.093	PASS
			1000~26500	1000~26500	-34.107	<=-17.093	PASS
		2480	Reference	1.91	1.91	---	PASS
			30~1000	30~1000	-62.124	<=-18.091	PASS
			1000~26500	1000~26500	-31.986	<=-18.091	PASS
2DH1	Ant1	2402	Reference	3.40	3.40	---	PASS
			30~1000	30~1000	-63.801	<=-16.598	PASS
			1000~26500	1000~26500	-25.9	<=-16.598	PASS
		2441	Reference	2.73	2.73	---	PASS
			30~1000	30~1000	-62.931	<=-17.271	PASS
			1000~26500	1000~26500	-32.761	<=-17.271	PASS
		2480	Reference	2.20	2.20	---	PASS
			30~1000	30~1000	-63.365	<=-17.799	PASS
			1000~26500	1000~26500	-36.788	<=-17.799	PASS
3DH1	Ant1	2402	Reference	3.44	3.44	---	PASS
			30~1000	30~1000	-64.014	<=-16.563	PASS
			1000~26500	1000~26500	-25.305	<=-16.563	PASS
		2441	Reference	1.20	1.20	---	PASS
			30~1000	30~1000	-63.257	<=-18.805	PASS
			1000~26500	1000~26500	-35.442	<=-18.805	PASS
		2480	Reference	2.22	2.22	---	PASS
			30~1000	30~1000	-63.675	<=-17.777	PASS
			1000~26500	1000~26500	-34.752	<=-17.777	PASS

Test Graphs

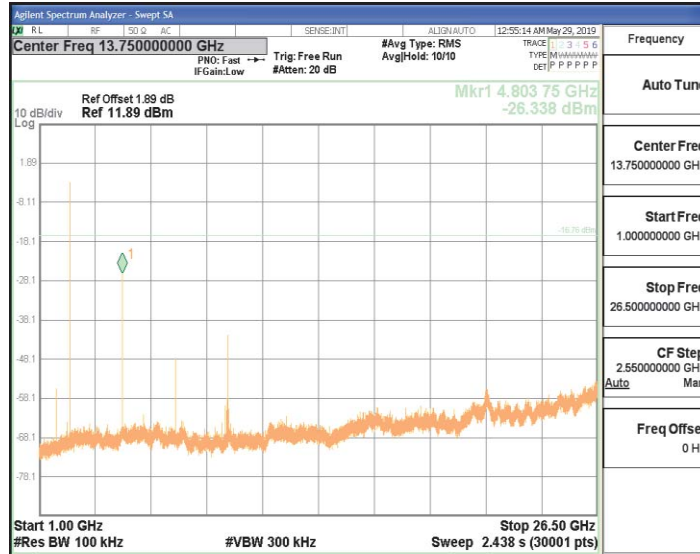
DH1_Ant1_2402_0~Reference



DH1_Ant1_2402_30~1000



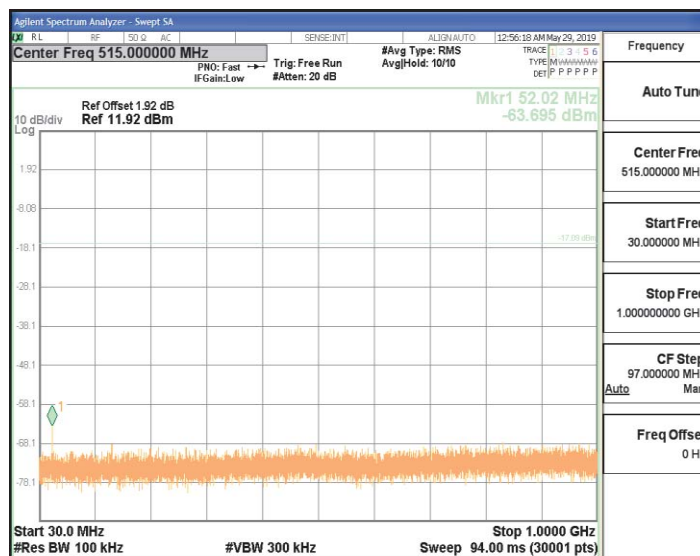
DH1_Ant1_2402_1000~26500



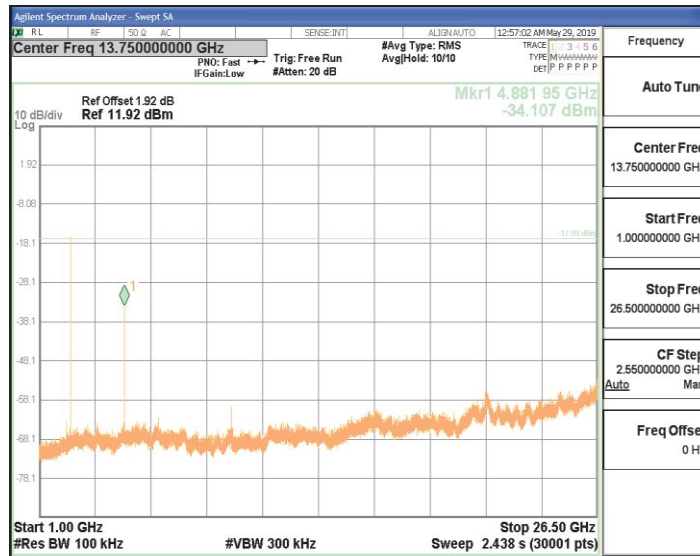
DH1_Ant1_2441_0~Reference



DH1_Ant1_2441_30~1000



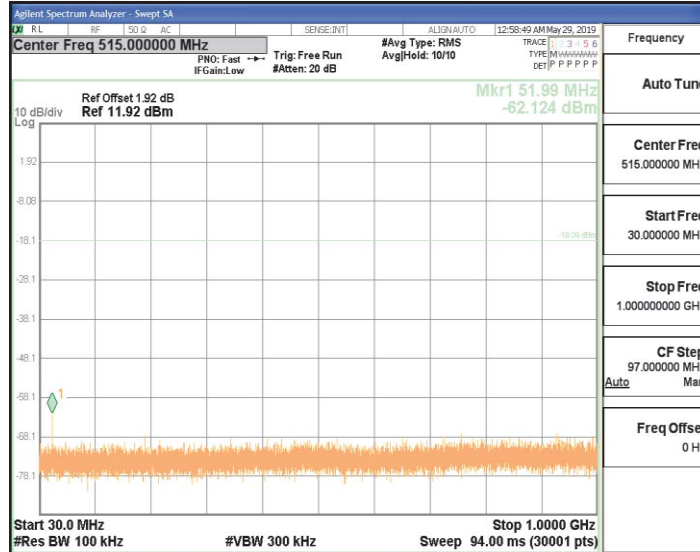
DH1_Ant1_2441_1000~26500



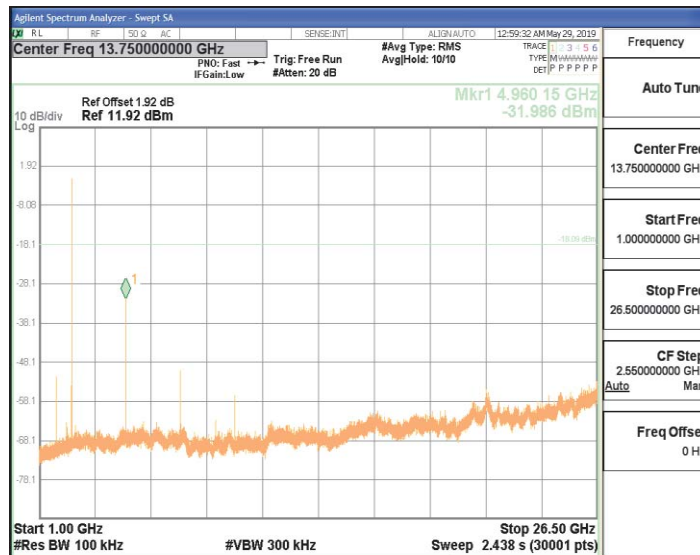
DH1_Ant1_2480_0~Reference



DH1_Ant1_2480_30~1000



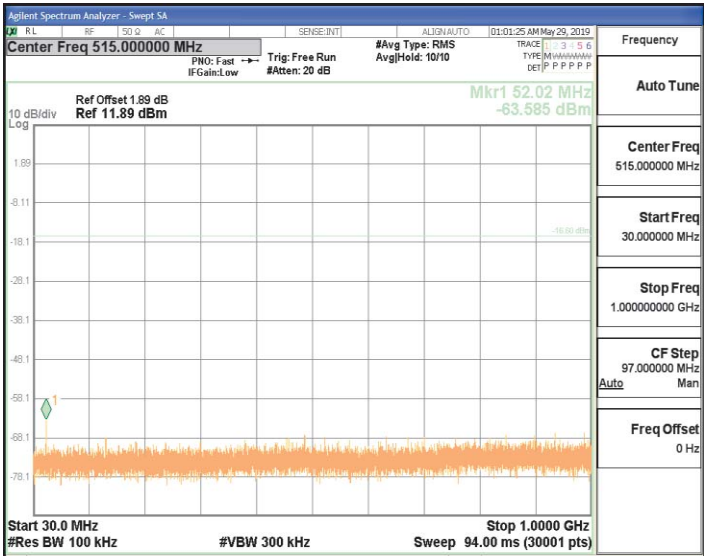
DH1_Ant1_2480_1000~26500



2DH1_Ant1_2402_0~Reference



2DH1_Ant1_2402_30~1000



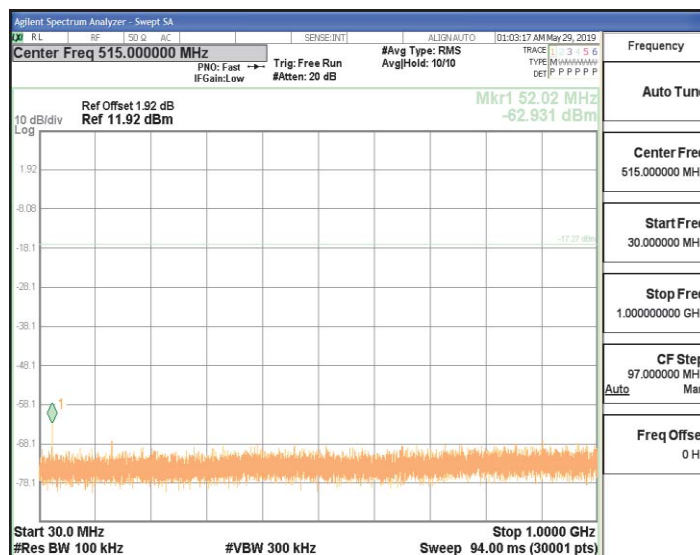
2DH1_Ant1_2402_1000~26500



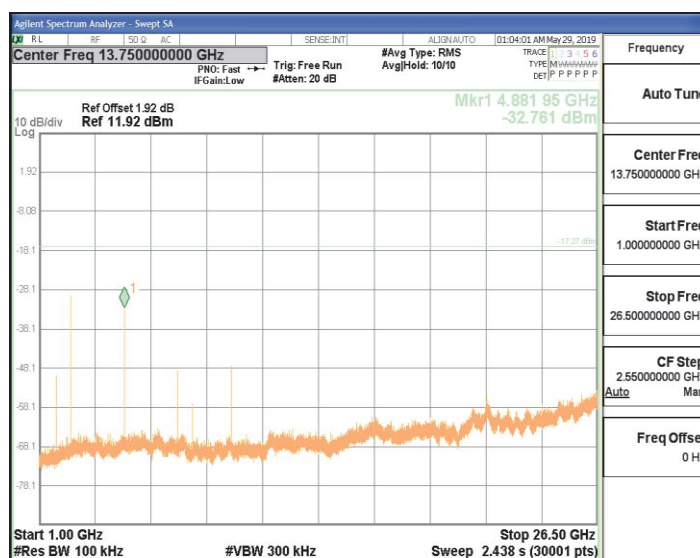
2DH1_Ant1_2441_0~Reference



2DH1_Ant1_2441_30~1000



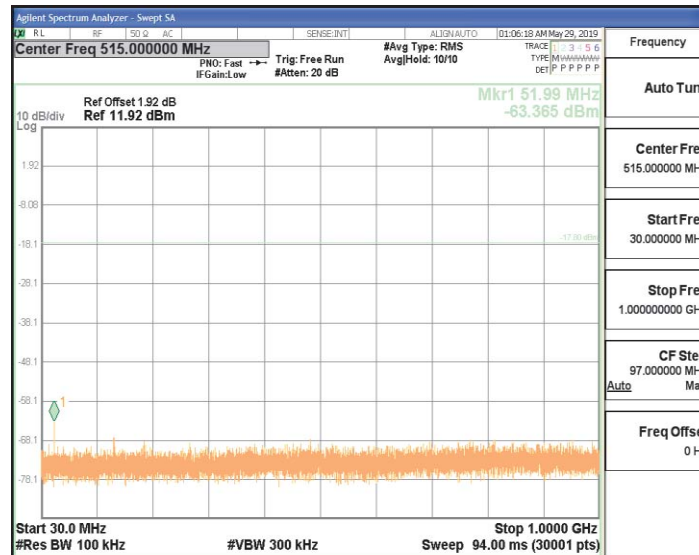
2DH1_Ant1_2441_1000~26500



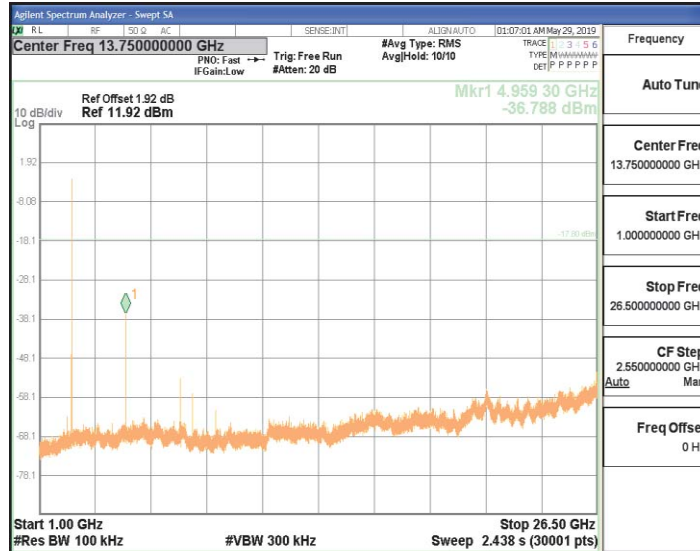
2DH1_Ant1_2480_0~Reference



2DH1_Ant1_2480_30~1000



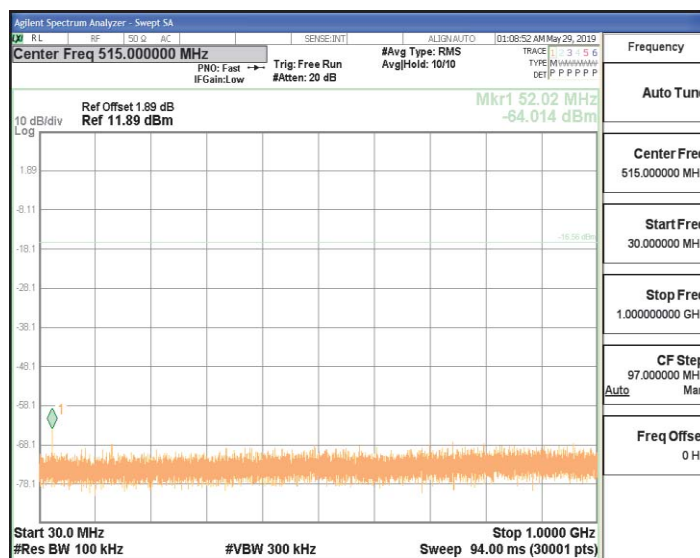
2DH1_Ant1_2480_1000~26500



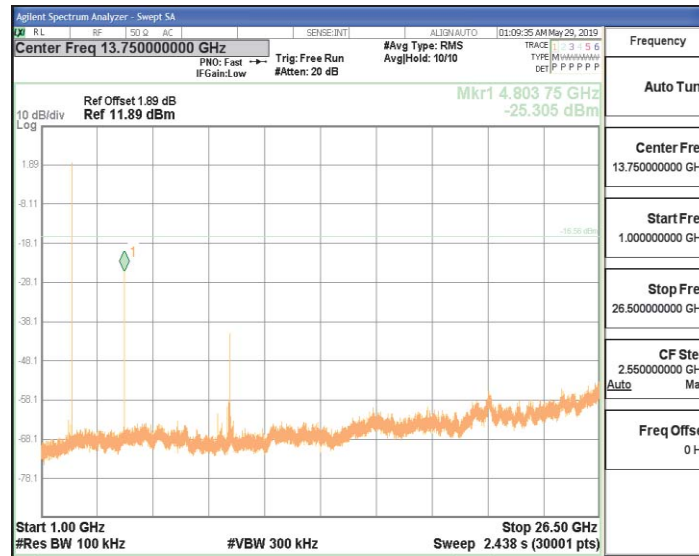
3DH1_Ant1_2402_0~Reference



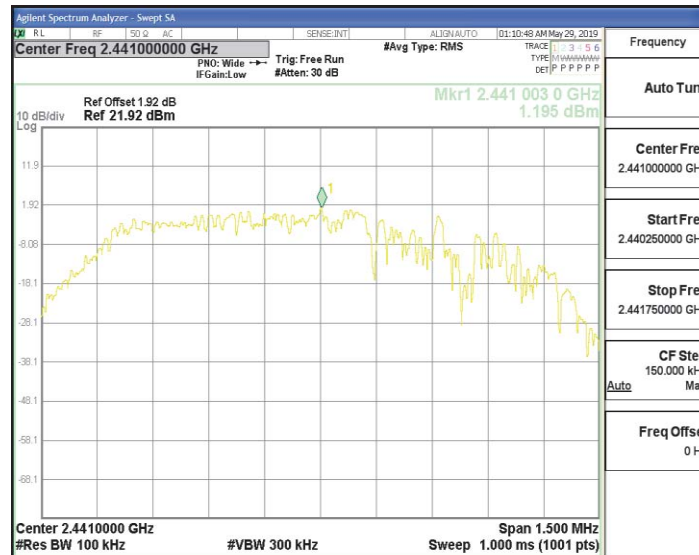
3DH1_Ant1_2402_30~1000



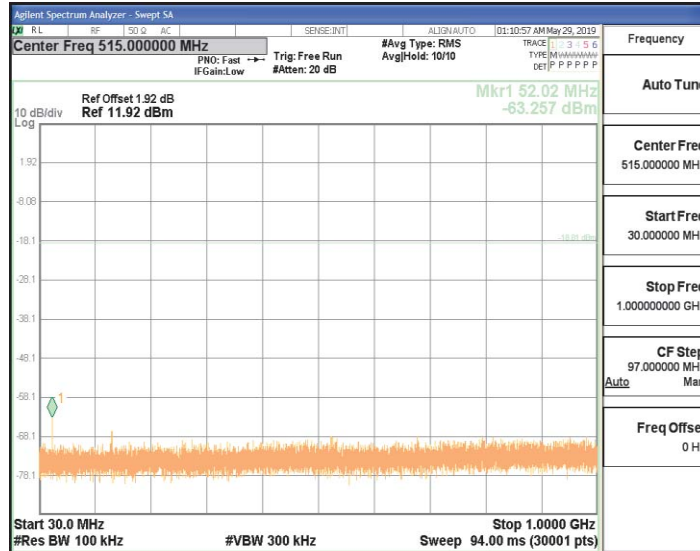
3DH1_Ant1_2402_1000~26500



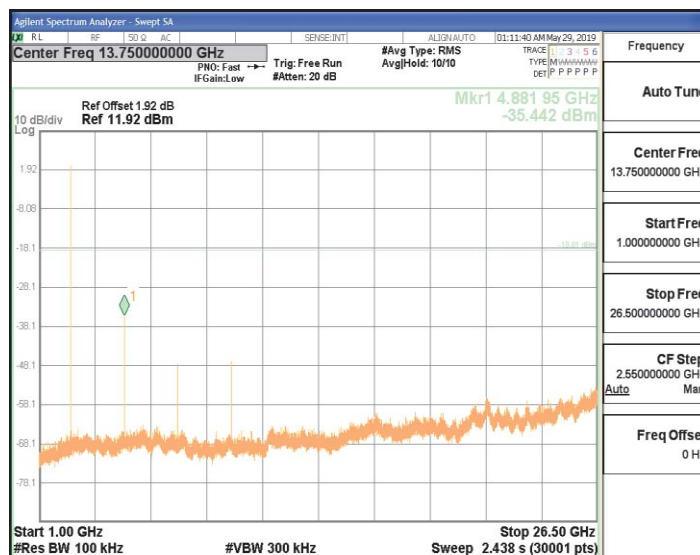
3DH1_Ant1_2441_0~Reference



3DH1_Ant1_2441_30~1000



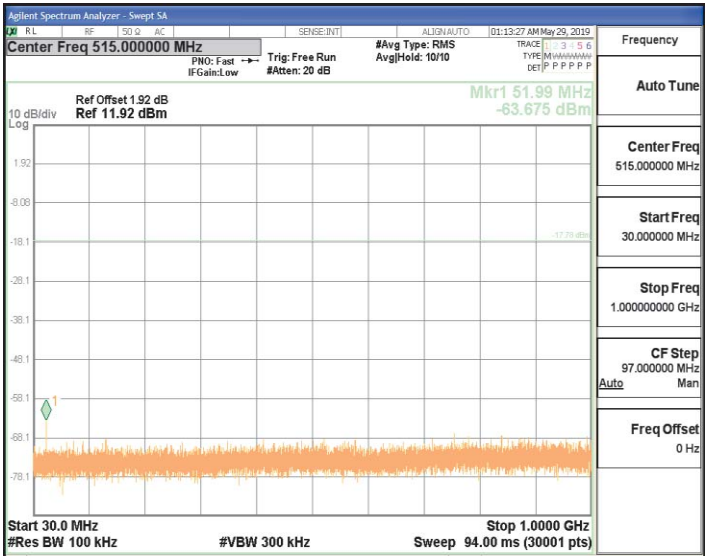
3DH1_Ant1_2441_1000~26500



3DH1_Ant1_2480_0~Reference



3DH1_Ant1_2480_30~1000



3DH1_Ant1_2480_1000~26500

