

AppendixA: 20dBEmission Bandwidth

Test Result

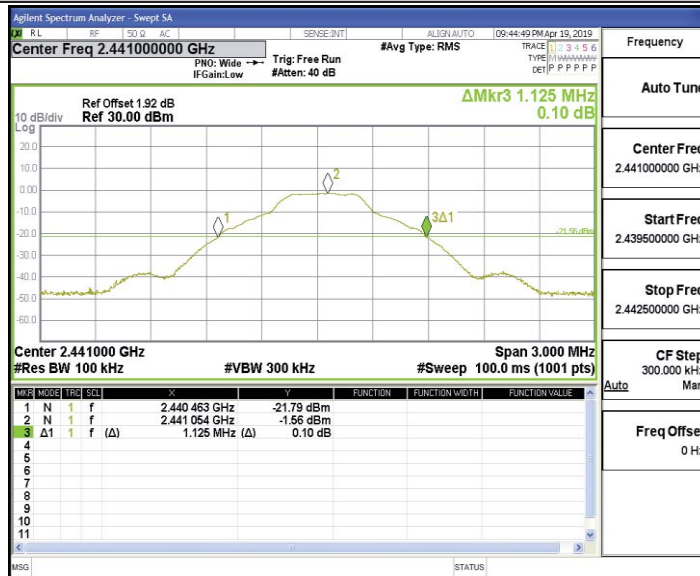
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.125	2401.463	2402.588	---	PASS
		2441	1.125	2440.463	2441.588	---	PASS
		2480	1.128	2479.463	2480.591	---	PASS
2DH1	Ant1	2402	1.416	2401.313	2402.729	---	PASS
		2441	1.422	2440.313	2441.735	---	PASS
		2480	1.419	2479.313	2480.732	---	PASS
3DH1	Ant1	2402	1.419	2401.319	2402.738	---	PASS
		2441	1.416	2440.322	2441.738	---	PASS
		2480	1.419	2479.319	2480.738	---	PASS

Test Graphs

DH1_Ant1_2402



DH1_Ant1_2441



DH1_Ant1_2480



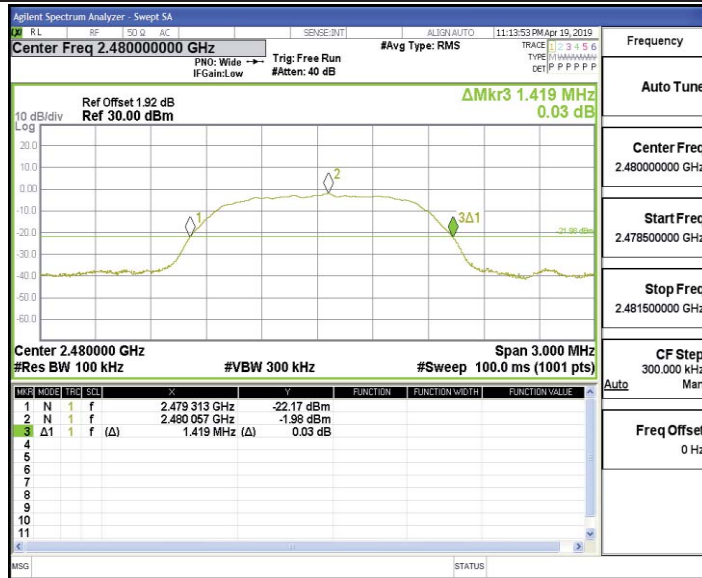
2DH1_Ant1_2402



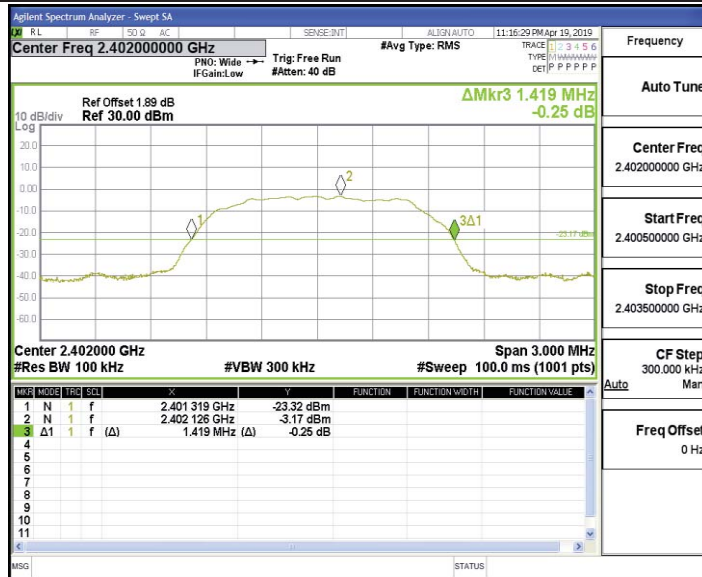
2DH1_Ant1_2441



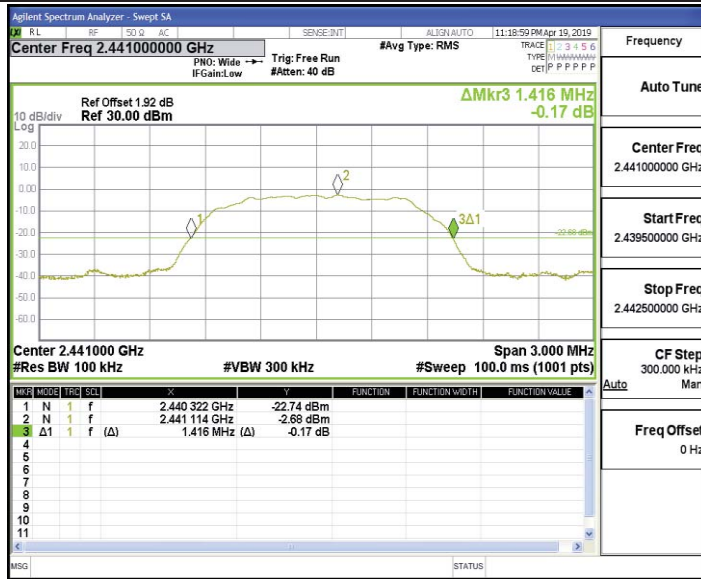
2DH1_Ant1_2480



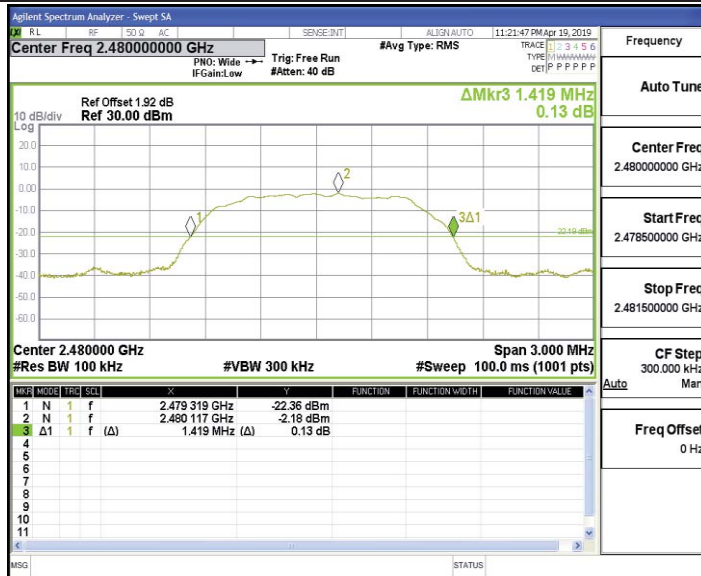
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



AppendixC: Maximum conducted output power

Test Result

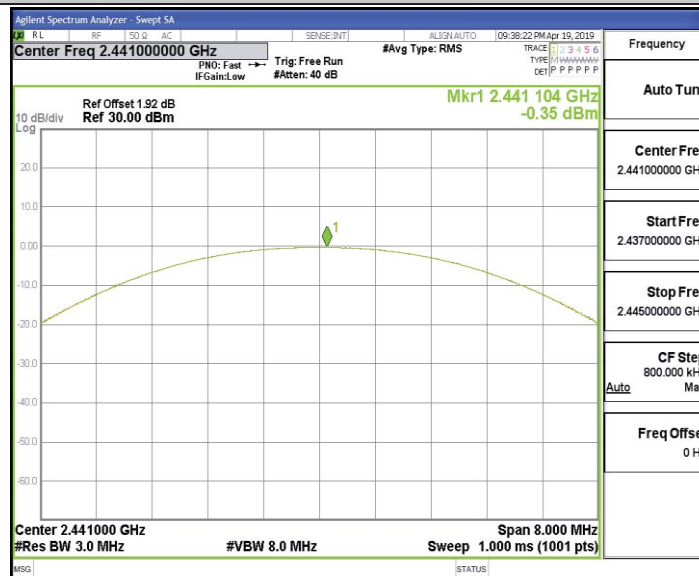
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	-0.78	<=20.97	PASS
		2441	-0.35	<=20.97	PASS
		2480	0.18	<=20.97	PASS
2DH1	Ant1	2402	1.28	<=20.97	PASS
		2441	1.80	<=20.97	PASS
		2480	2.37	<=20.97	PASS
3DH1	Ant1	2402	1.74	<=20.97	PASS
		2441	2.27	<=20.97	PASS
		2480	2.79	<=20.97	PASS

Test Graphs

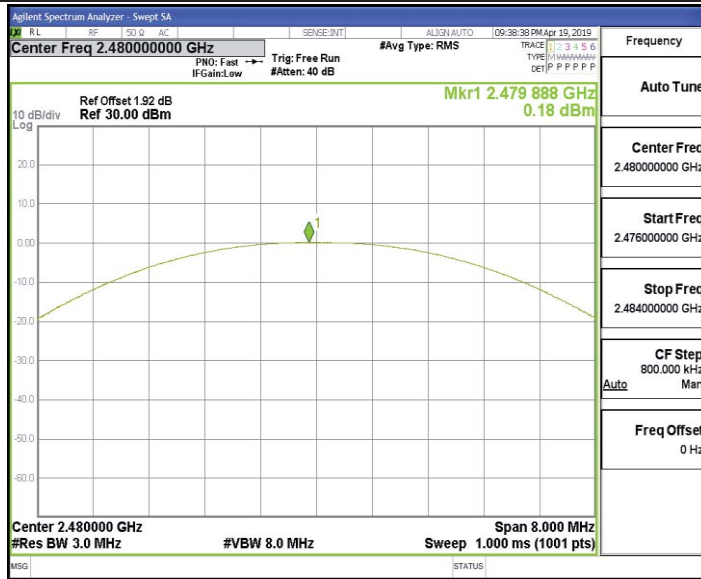
DH1_Ant1_2402



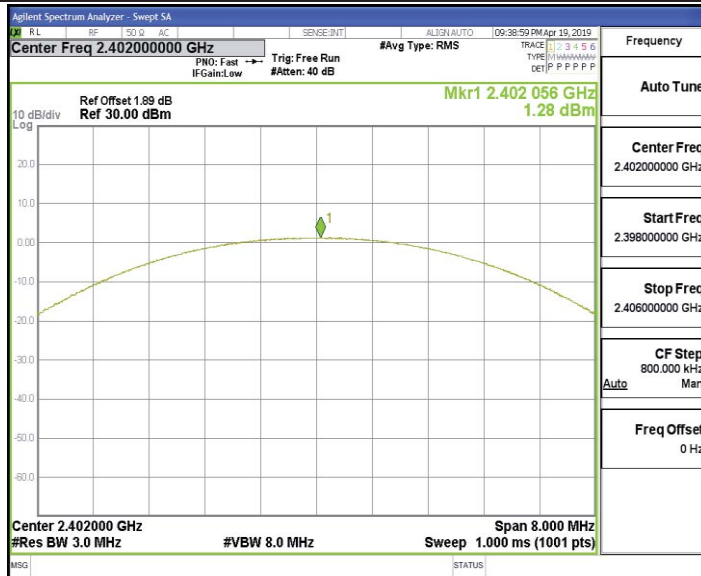
DH1_Ant1_2441



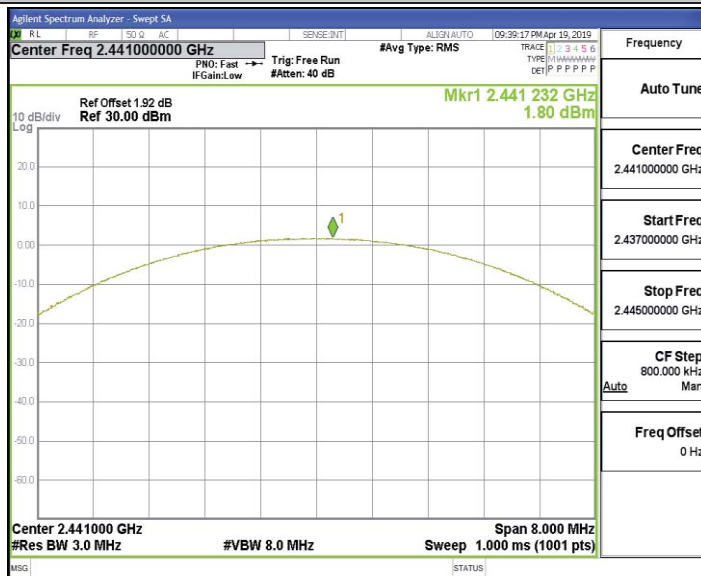
DH1_Ant1_2480



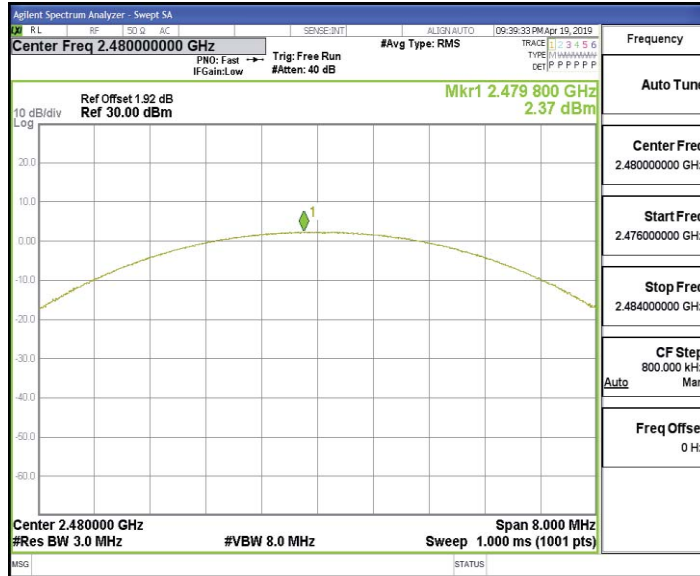
2DH1_Ant1_2402



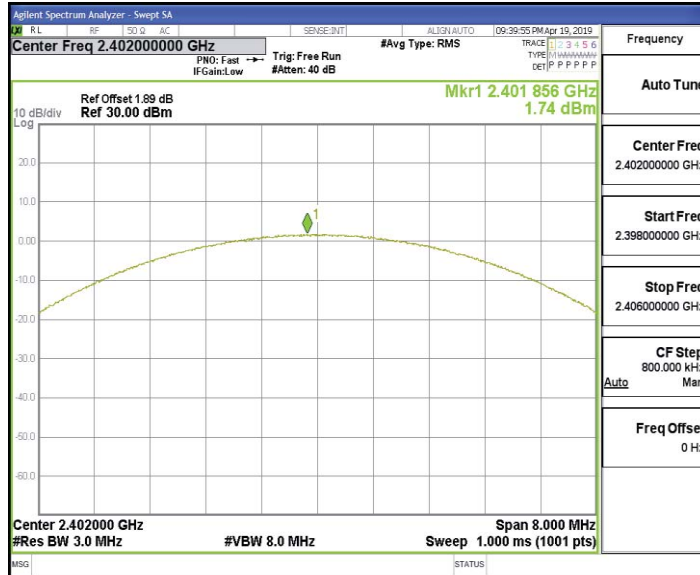
2DH1_Ant1_2441



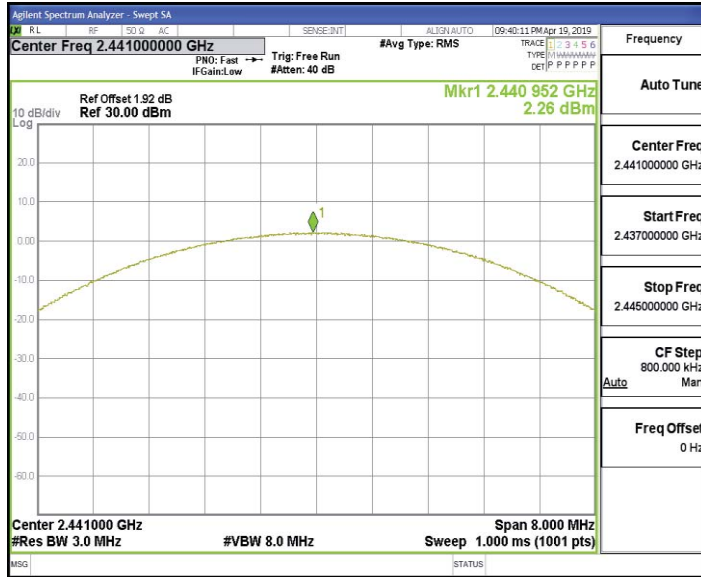
2DH1_Ant1_2480



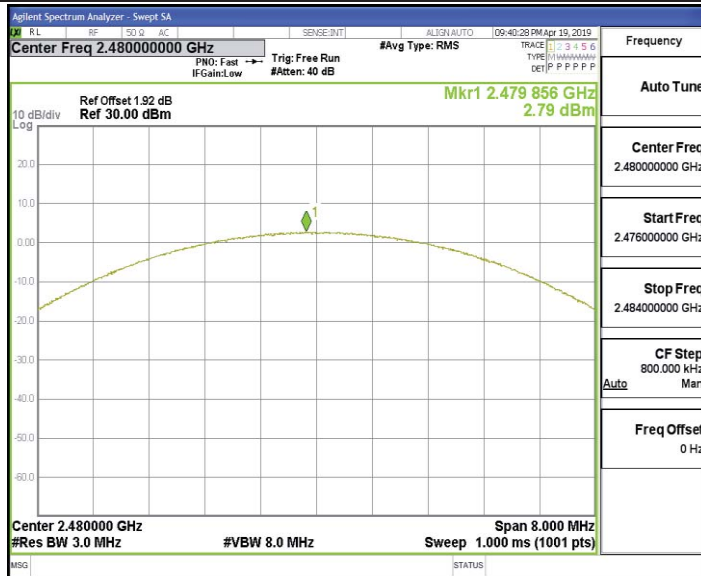
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



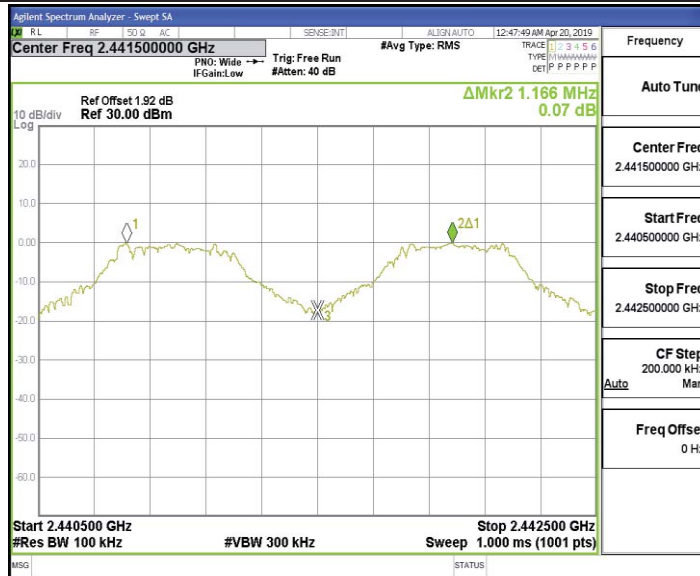
AppendixD: Carrier frequency separation

Test Result

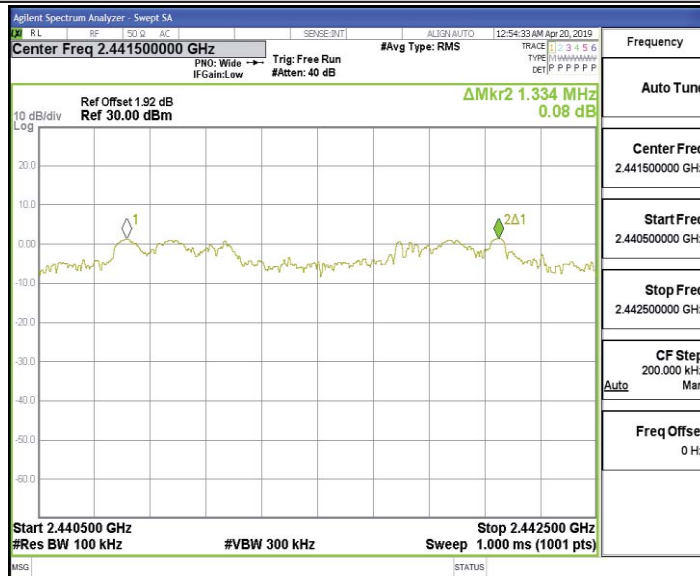
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	Hop	1.166	=>1.128	PASS
2DH1	Ant1	Hop	1.334	=>0.948	PASS
3DH1	Ant1	Hop	1.328	=>0.946	PASS

Test Graphs

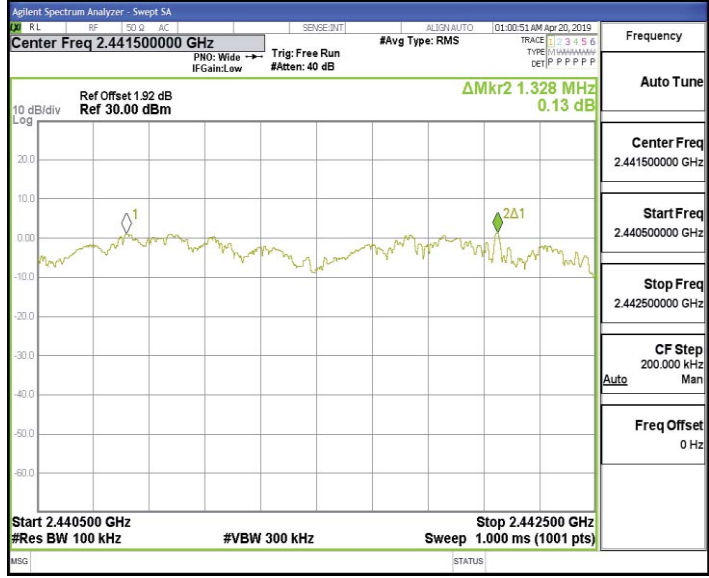
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop

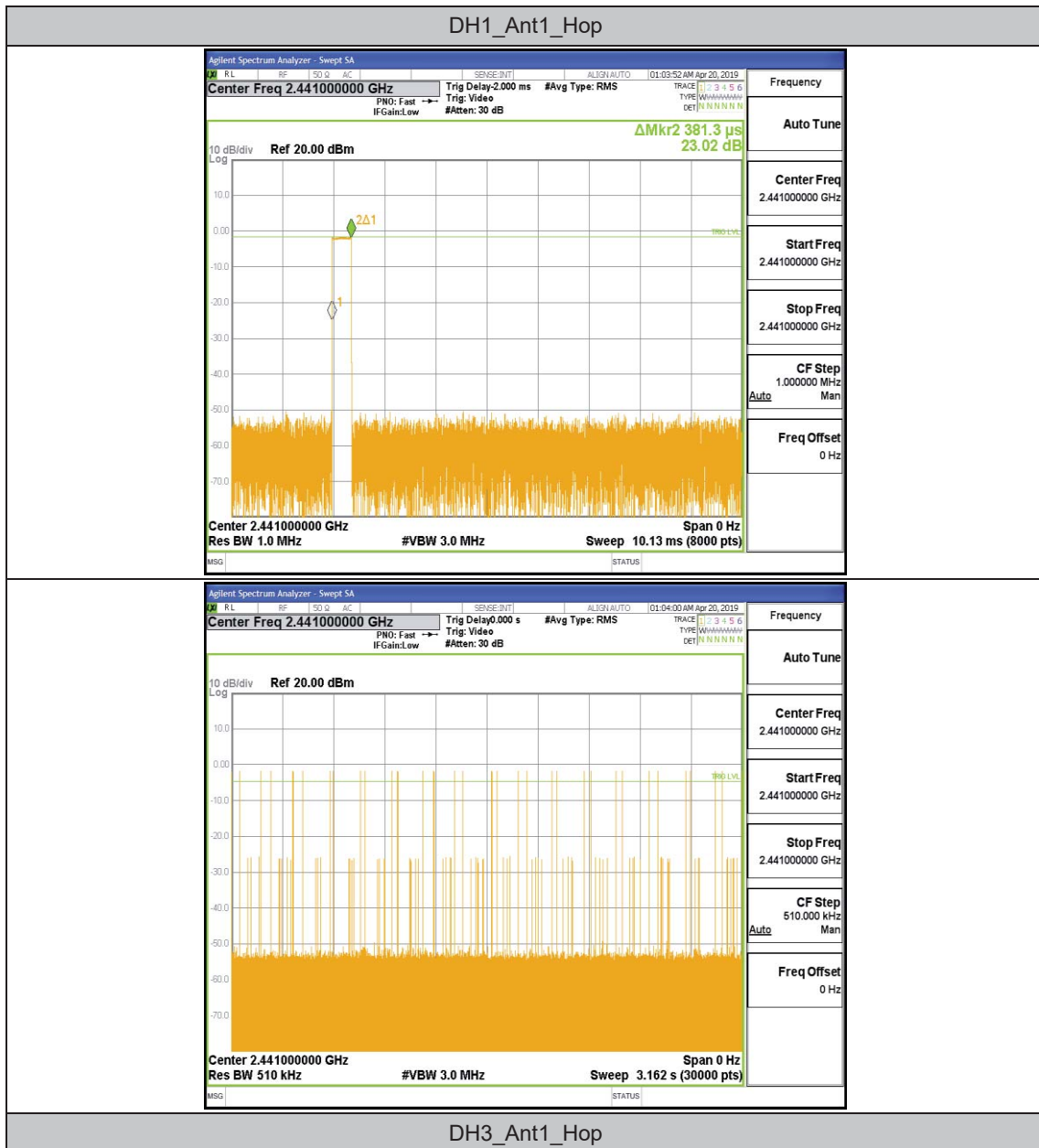


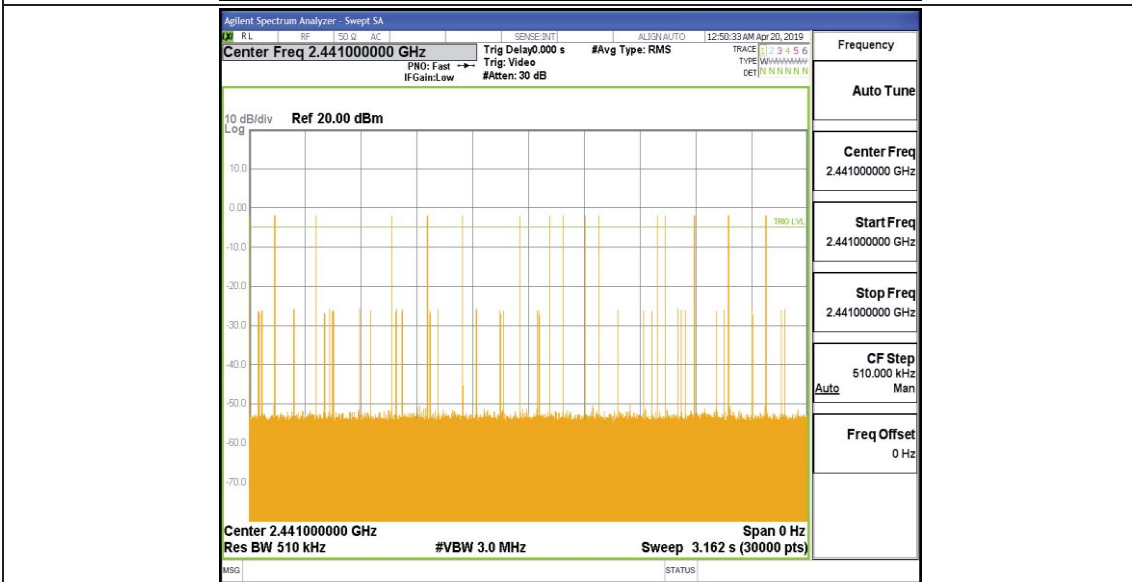
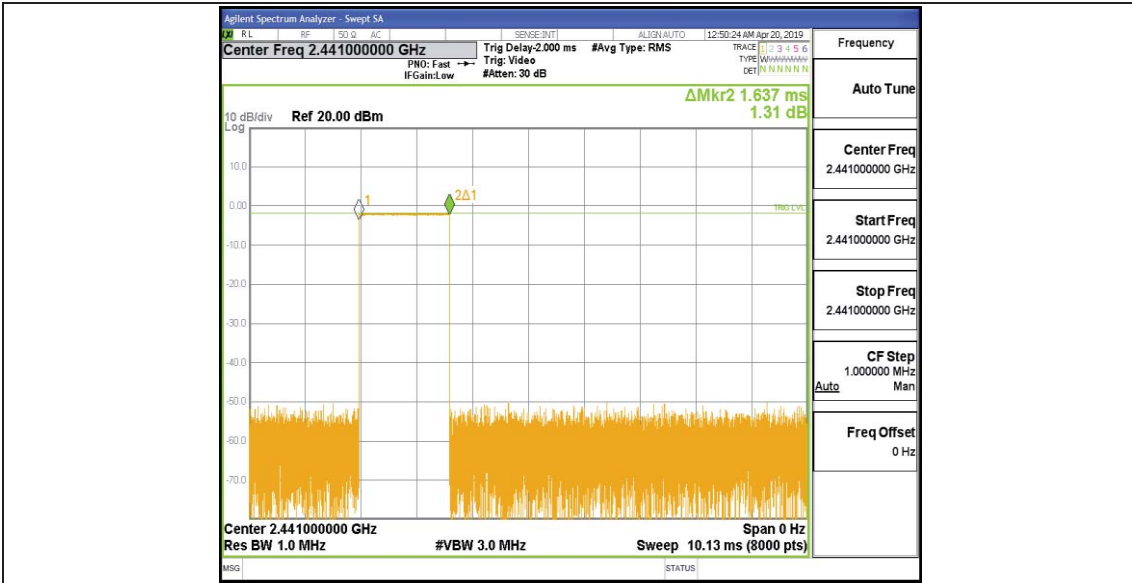
AppendixE: Time of occupancy

Test Result

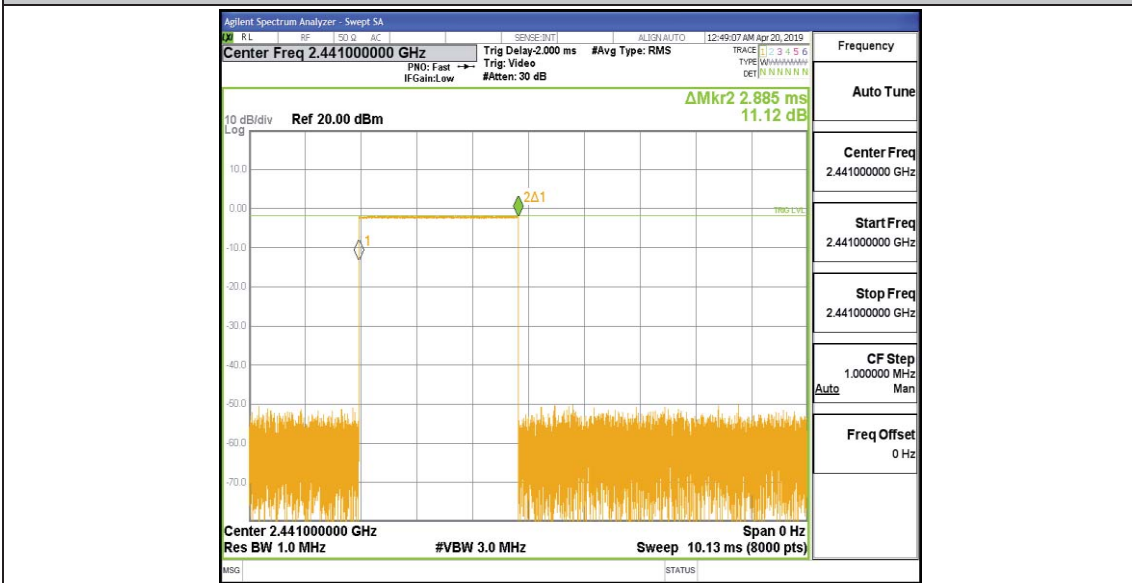
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	330	0.126	<=0.4	PASS
DH3	Ant1	Hop	1.64	160	0.262	<=0.4	PASS
DH5	Ant1	Hop	2.89	110	0.317	<=0.4	PASS

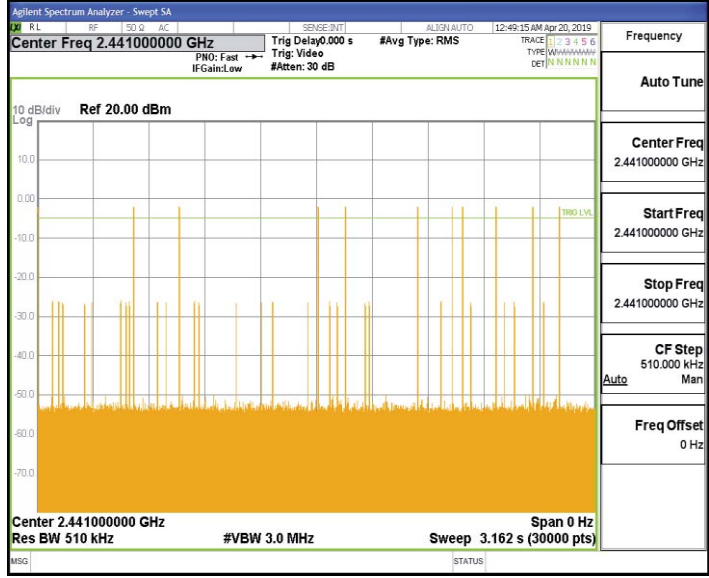
Test Graphs





DH5_Ant1_Hop





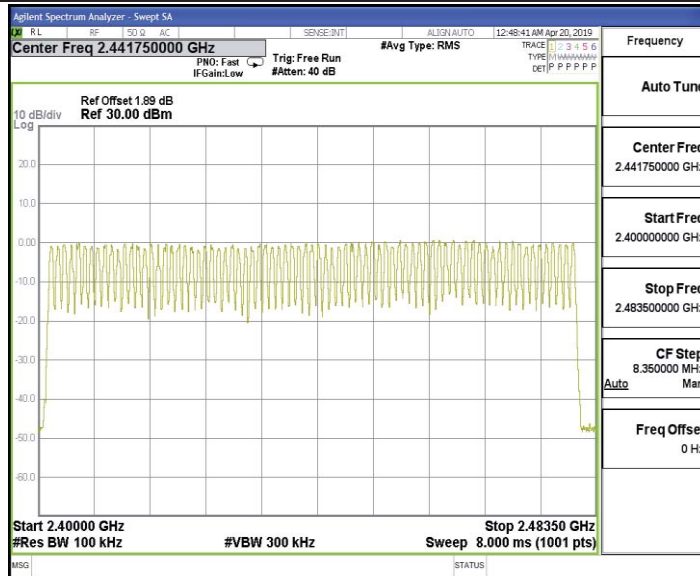
AppendixF: Number of hopping channels

Test Result

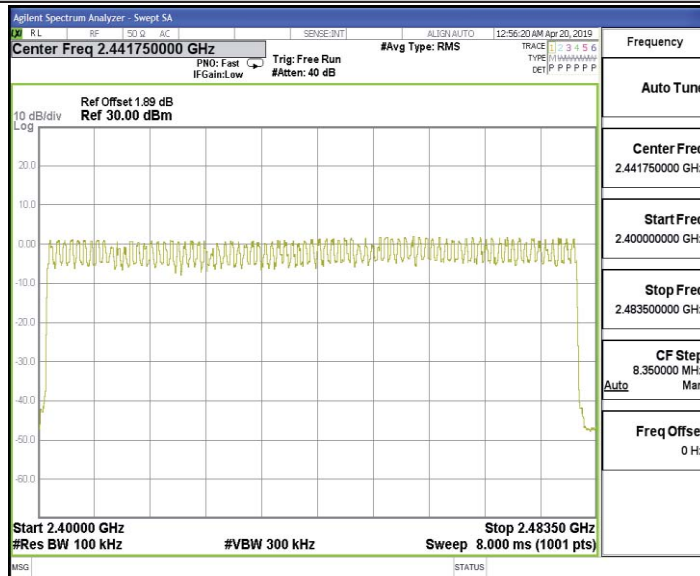
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	>=15	PASS
2DH1	Ant1	Hop	79	>=15	PASS
3DH1	Ant1	Hop	79	>=15	PASS

Test Graphs

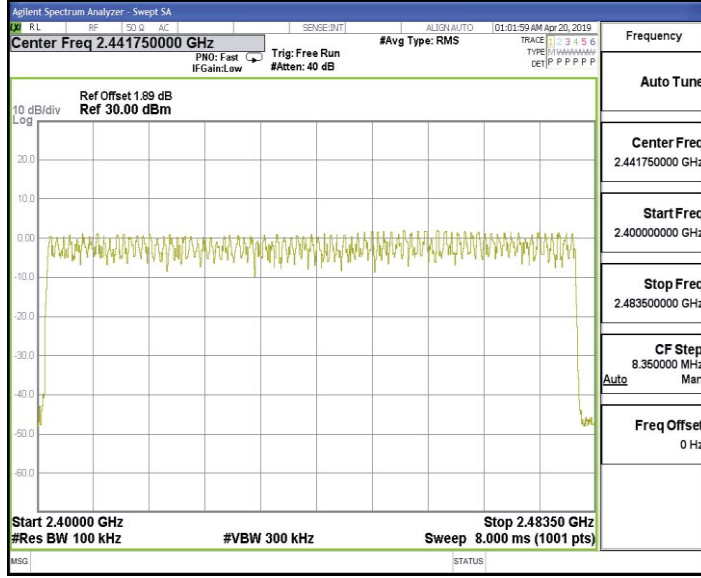
DH1_Ant1_Hop



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	-2.05	-55.33	<=-22.05	PASS
		High	2480	-1.07	-55.12	<=-21.07	PASS
		Low	Hop_2402	-0.51	-56.11	-20.51	PASS
		High	Hop_2480	0.34	-55.49	-19.66	PASS
2DH1	Ant1	Low	2402	-3.10	-54.52	<=-23.1	PASS
		High	2480	-2.11	-55.53	<=-22.11	PASS
		Low	Hop_2402	0.45	-56.32	-19.55	PASS
		High	Hop_2480	1.53	-55.25	-18.48	PASS
3DH1	Ant1	Low	2402	-3.30	-54.77	<=-23.3	PASS
		High	2480	-2.30	-55.3	<=-22.3	PASS
		Low	Hop_2402	0.29	-56.17	-19.71	PASS
		High	Hop_2480	1.53	-55.59	-18.47	PASS

Test Graphs

DH1_Ant1_Low_2402



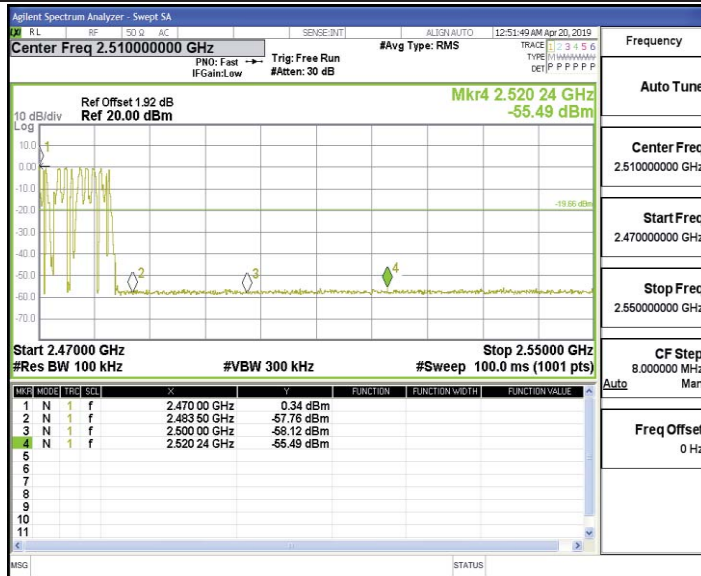
DH1_Ant1_High_2480



DH1_Ant1_Low_Hop_2402



DH1_Ant1_High_Hop_2480



2DH1_Ant1_Low_2402



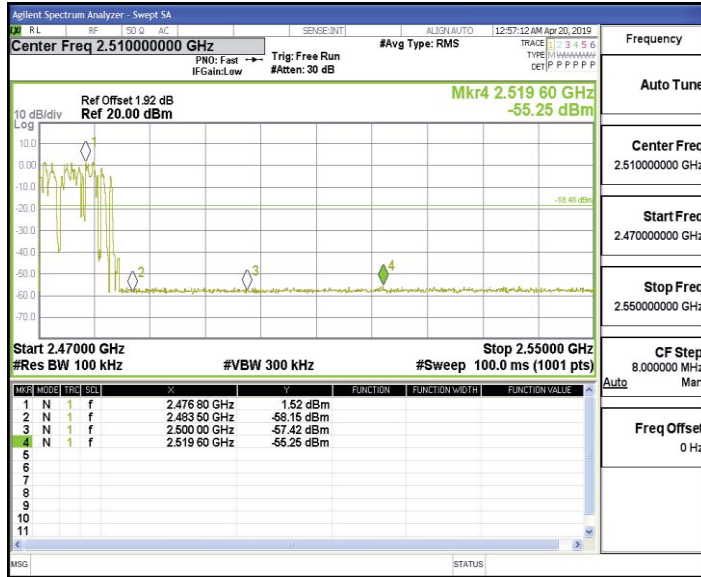
2DH1_Ant1_High_2480



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



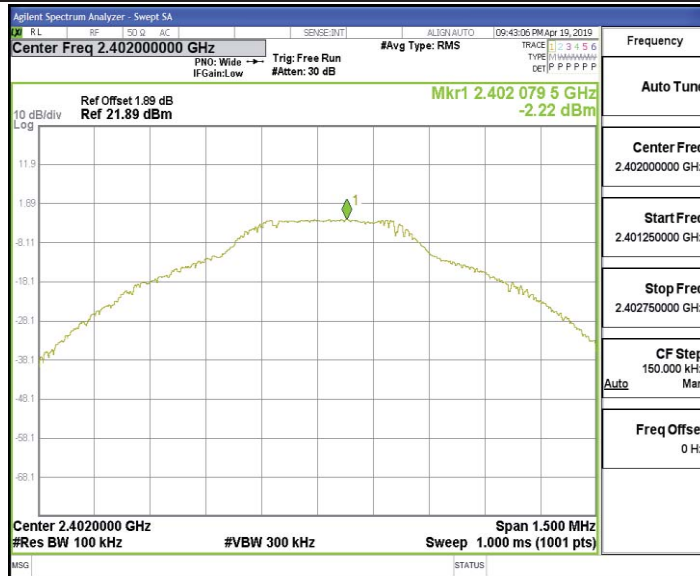
AppendixH:Conducted SpuriousEmission

Test Result

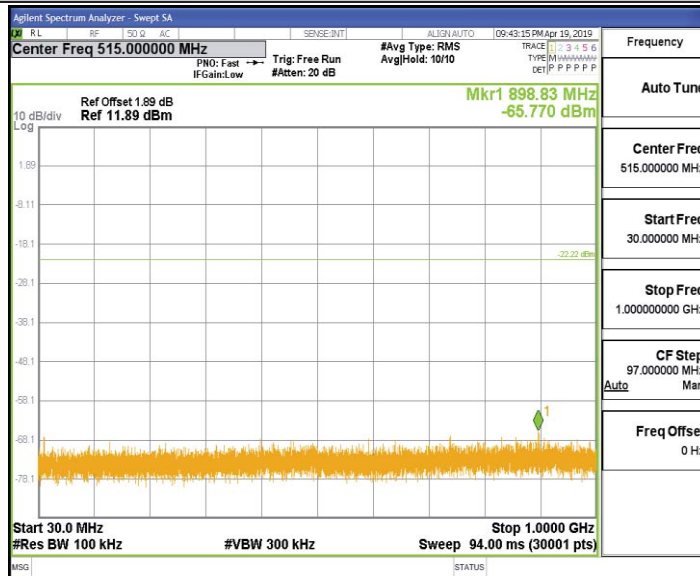
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	-2.22	-2.22	---	PASS
			30~1000	30~1000	-65.77	<=-22.218	PASS
			1000~26500	1000~26500	-53.244	<=-22.218	PASS
		2441	Reference	-1.71	-1.71	---	PASS
			30~1000	30~1000	-66.764	<=-21.707	PASS
			1000~26500	1000~26500	-53.702	<=-21.707	PASS
		2480	Reference	-1.08	-1.08	---	PASS
			30~1000	30~1000	-67.181	<=-21.083	PASS
			1000~26500	1000~26500	-53.432	<=-21.083	PASS
2DH1	Ant1	2402	Reference	-3.19	-3.19	---	PASS
			30~1000	30~1000	-67.057	<=-23.194	PASS
			1000~26500	1000~26500	-53.657	<=-23.194	PASS
		2441	Reference	-2.69	-2.69	---	PASS
			30~1000	30~1000	-67.983	<=-22.69	PASS
			1000~26500	1000~26500	-53.923	<=-22.69	PASS
		2480	Reference	-2.20	-2.20	---	PASS
			30~1000	30~1000	-68.363	<=-22.198	PASS
			1000~26500	1000~26500	-53.352	<=-22.198	PASS
3DH1	Ant1	2402	Reference	-3.48	-3.48	---	PASS
			30~1000	30~1000	-68.271	<=-23.48	PASS
			1000~26500	1000~26500	-52.935	<=-23.48	PASS
		2441	Reference	-2.93	-2.93	---	PASS
			30~1000	30~1000	-68.199	<=-22.926	PASS
			1000~26500	1000~26500	-53.987	<=-22.926	PASS
		2480	Reference	-2.28	-2.28	---	PASS
			30~1000	30~1000	-68.332	<=-22.277	PASS
			1000~26500	1000~26500	-52.564	<=-22.277	PASS

Test Graphs

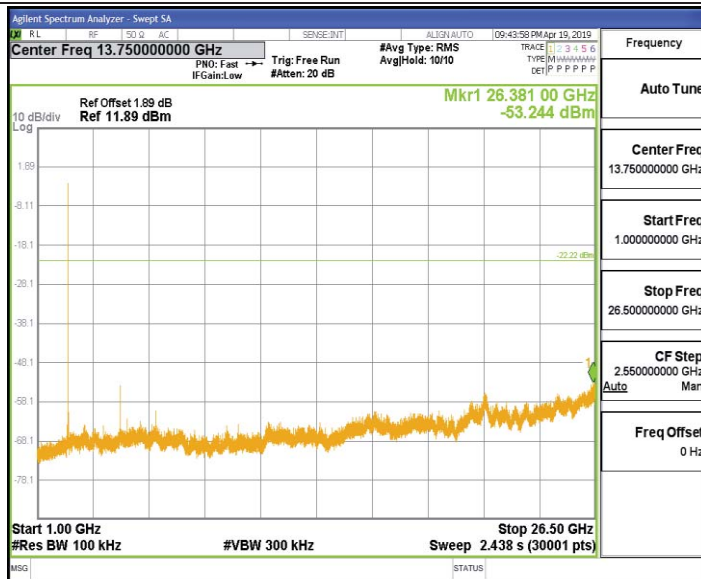
DH1_Ant1_2402_0~Reference



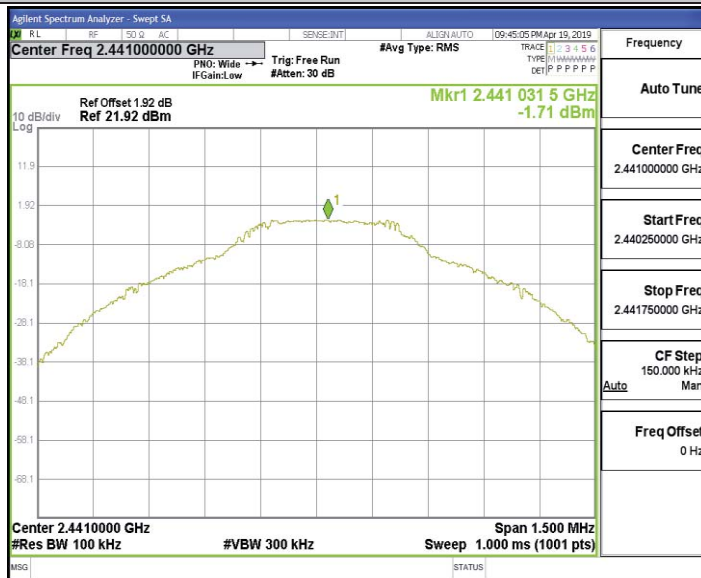
DH1_Ant1_2402_30~1000



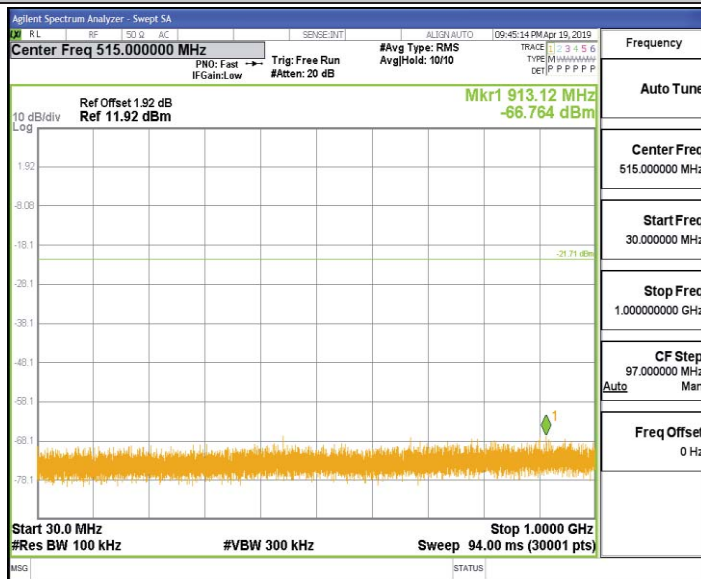
DH1_Ant1_2402_1000~26500



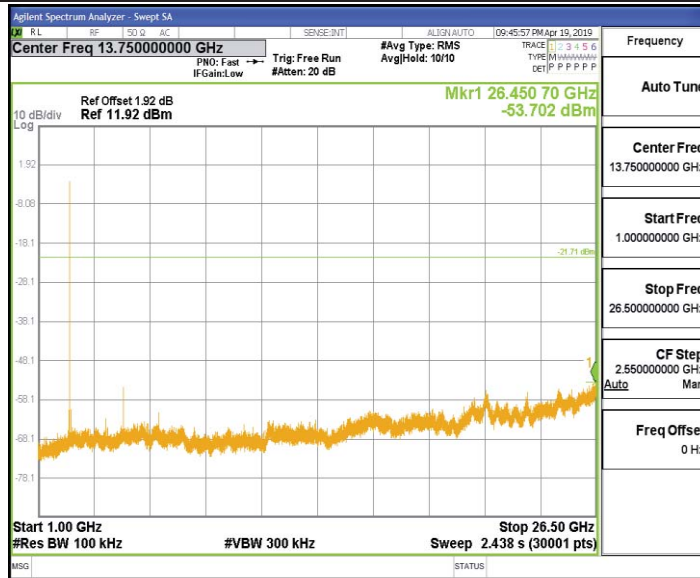
DH1_Ant1_2441_0~Reference



DH1_Ant1_2441_30~1000



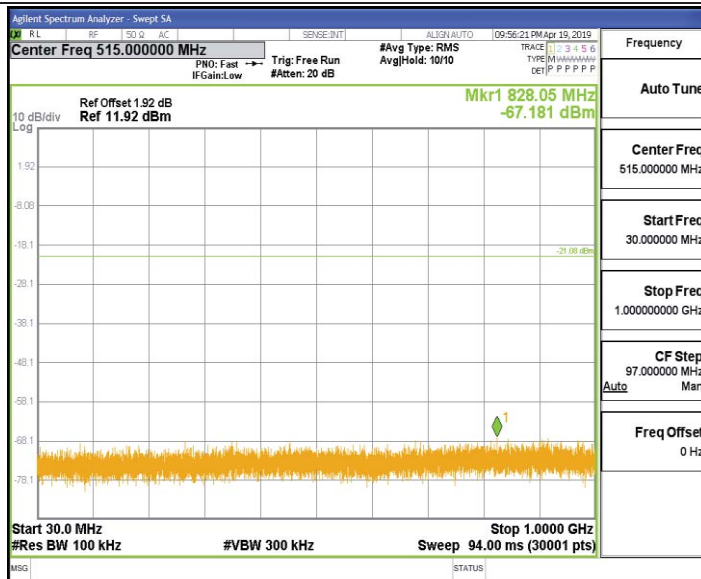
DH1_Ant1_2441_1000~26500



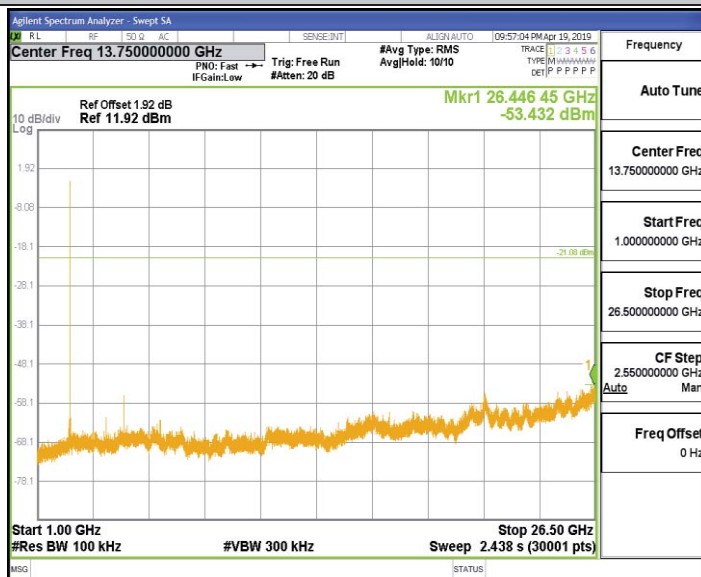
DH1_Ant1_2480_0~Reference



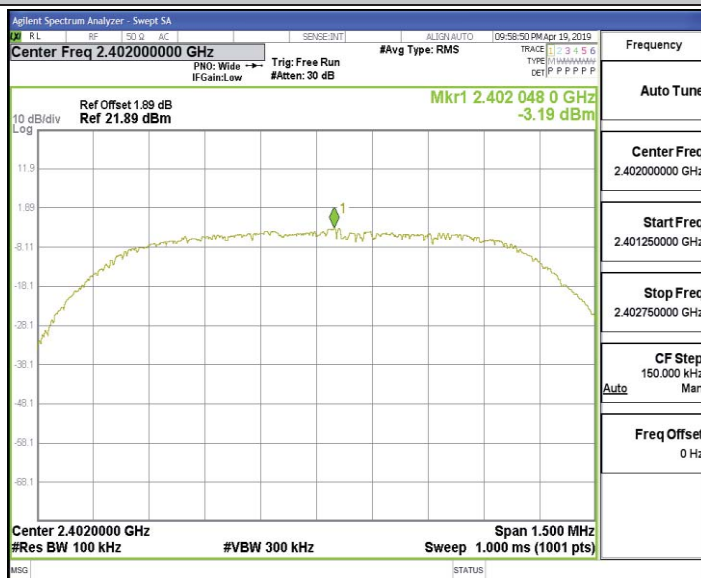
DH1_Ant1_2480_30~1000



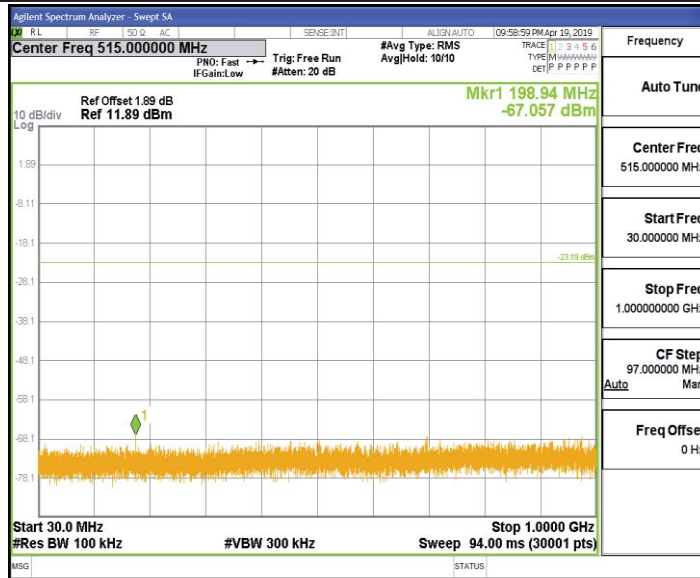
DH1_Ant1_2480_1000~26500



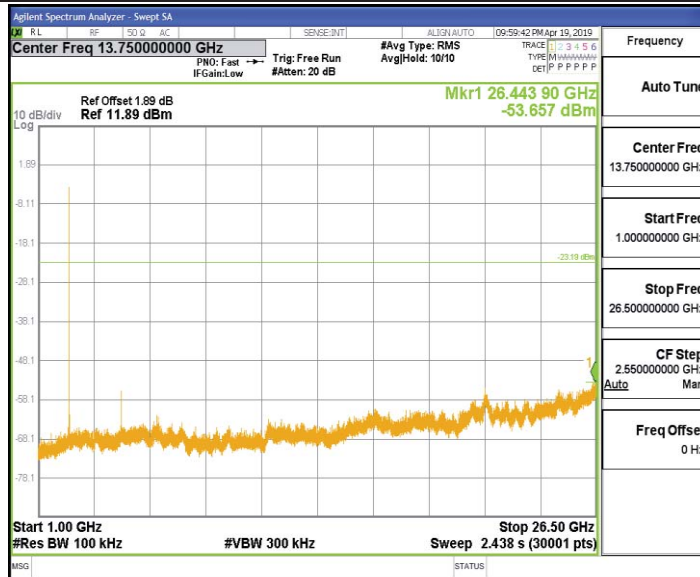
2DH1_Ant1_2402_0~Reference



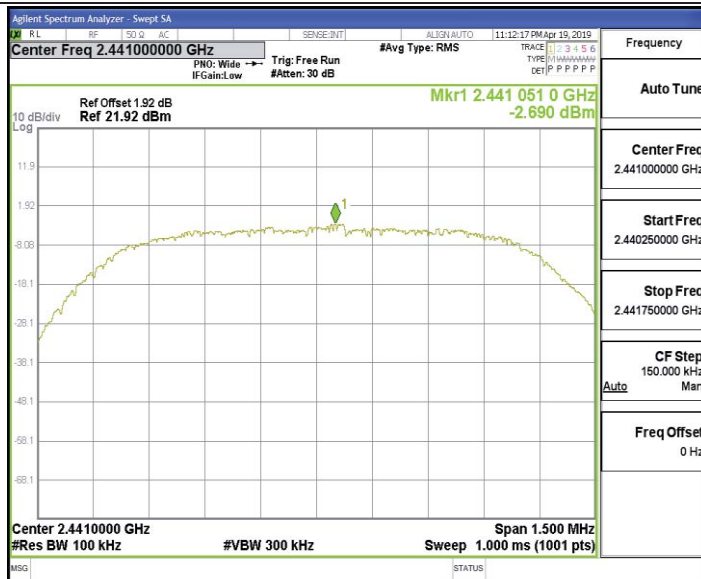
2DH1_Ant1_2402_30~1000



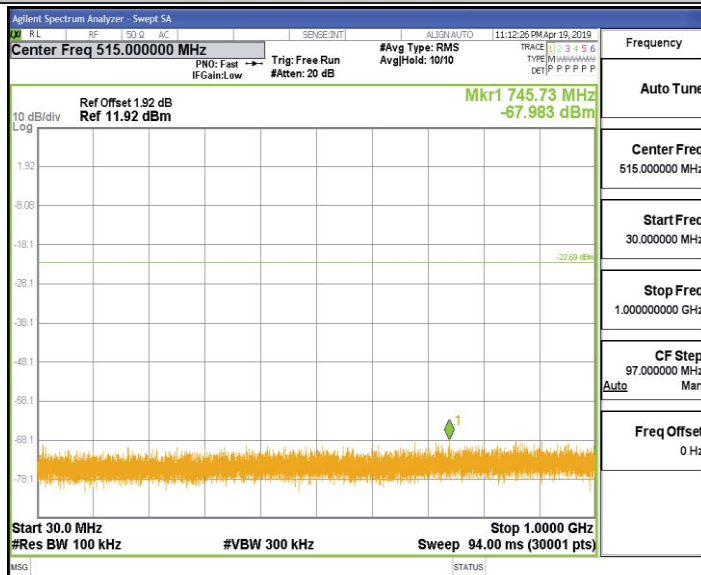
2DH1_Ant1_2402_1000~26500



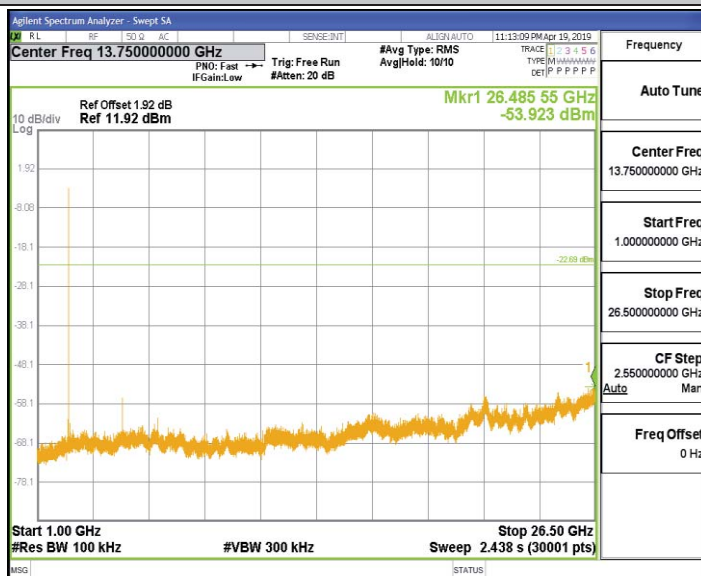
2DH1_Ant1_2441_0~Reference



2DH1_Ant1_2441_30~100



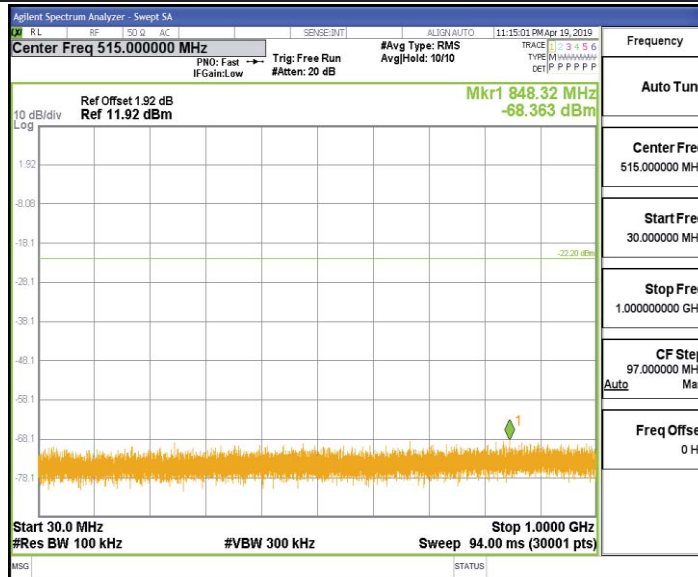
2DH1_Ant1_2441_1000~26500



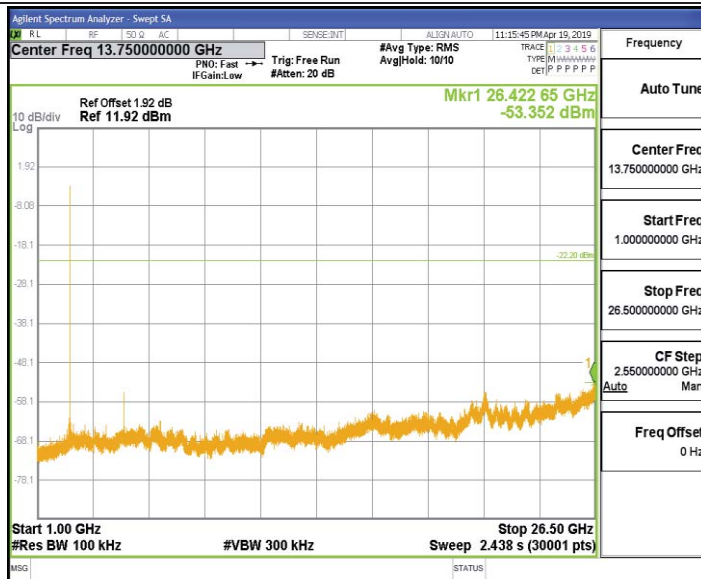
2DH1_Ant1_2480_0~Reference



2DH1_Ant1_2480_30~1000



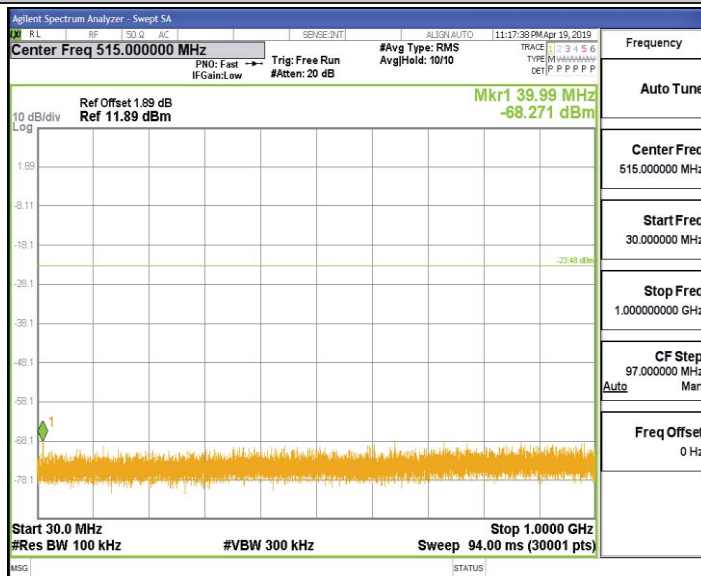
2DH1_Ant1_2480_1000~26500



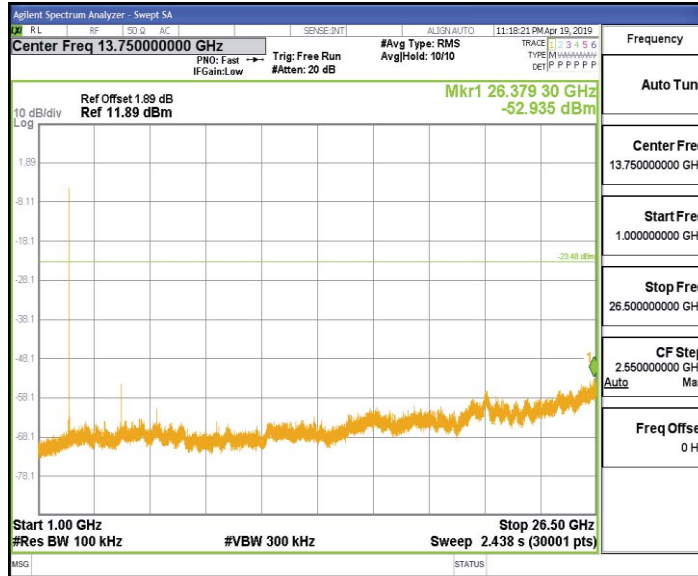
3DH1_Ant1_2402_0~Reference



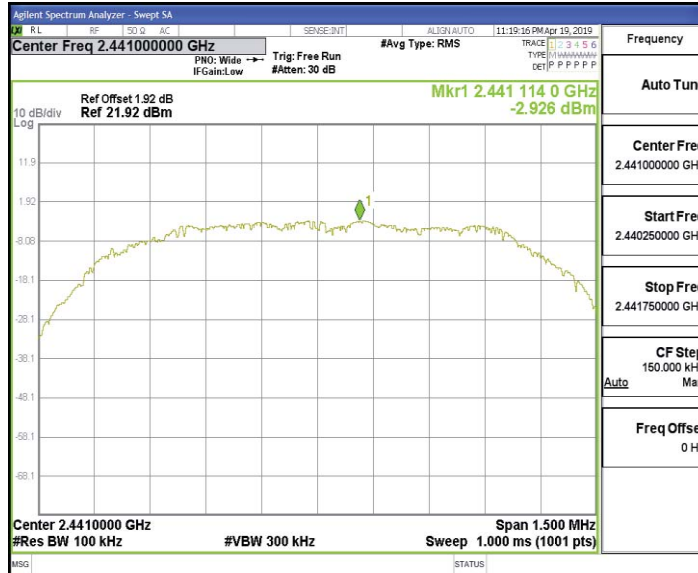
3DH1_Ant1_2402_30~1000



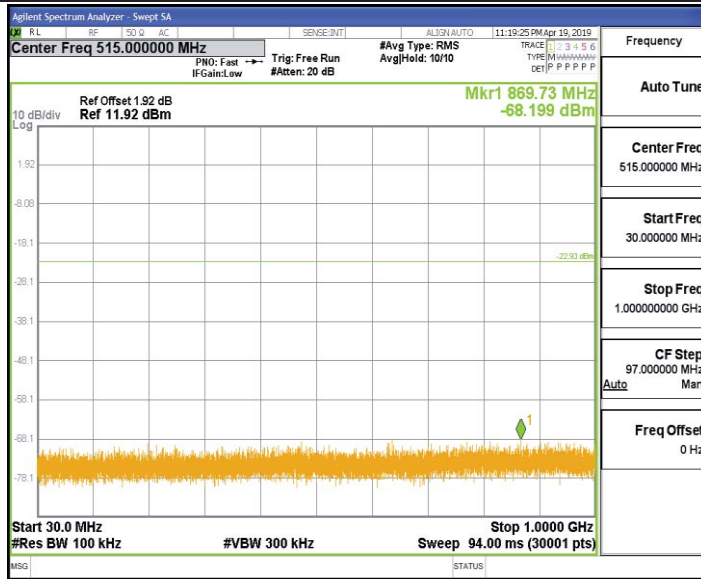
3DH1_Ant1_2402_1000~26500



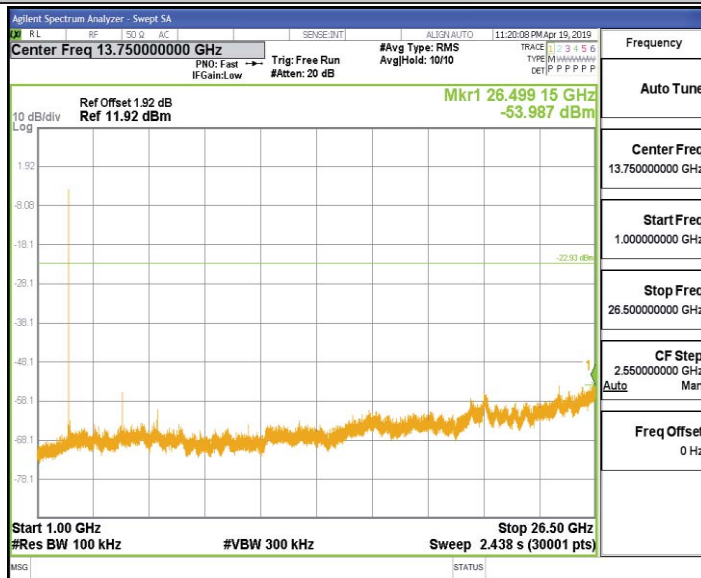
3DH1_Ant1_2441_0~Reference



3DH1_Ant1_2441_30~1000



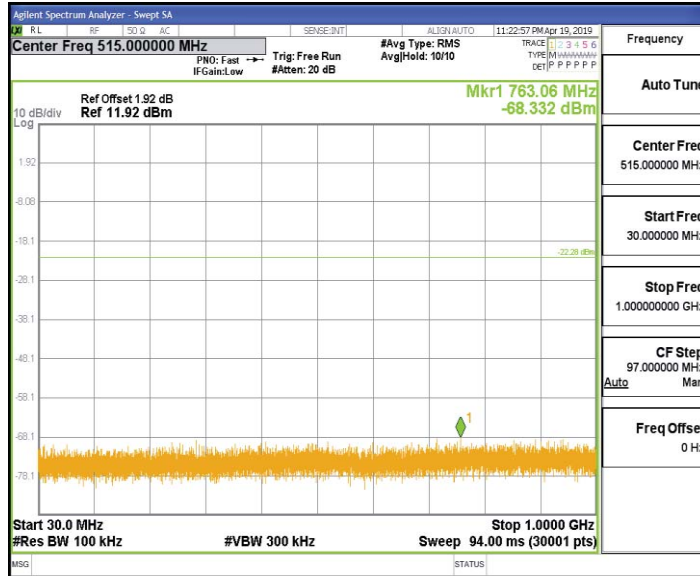
3DH1_Ant1_2441_1000~26500



3DH1_Ant1_2480_0~Reference



3DH1_Ant1_2480_30~1000



3DH1_Ant1_2480_1000~26500

