

AppendixA: 20dBEmission Bandwidth

Test Result

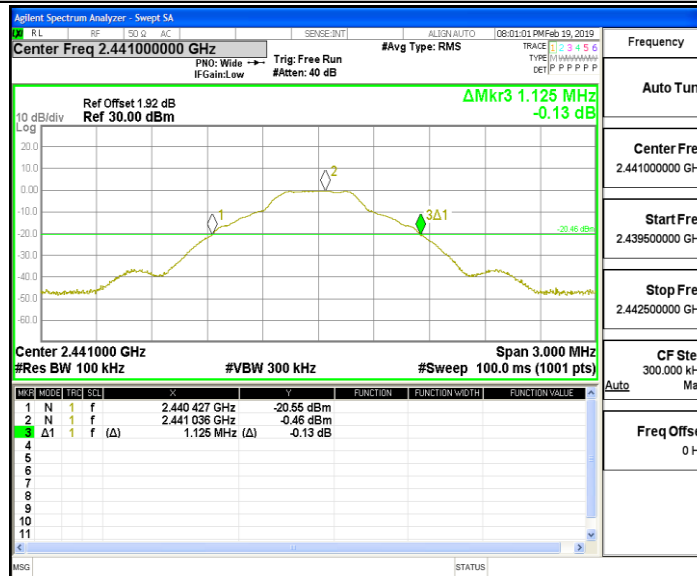
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.125	2401.430	2402.555	---	PASS
		2441	1.125	2440.427	2441.552	---	PASS
		2480	1.128	2479.424	2480.552	---	PASS
2DH1	Ant1	2402	1.419	2401.274	2402.693	---	PASS
		2441	1.419	2440.274	2441.693	---	PASS
		2480	1.419	2479.274	2480.693	---	PASS
3DH1	Ant1	2402	1.416	2401.283	2402.699	---	PASS
		2441	1.416	2440.280	2441.696	---	PASS
		2480	1.416	2479.283	2480.699	---	PASS

Test Graphs

DH1_Ant1_2402



DH1_Ant1_2441



DH1_Ant1_2480



2DH1_Ant1_2402



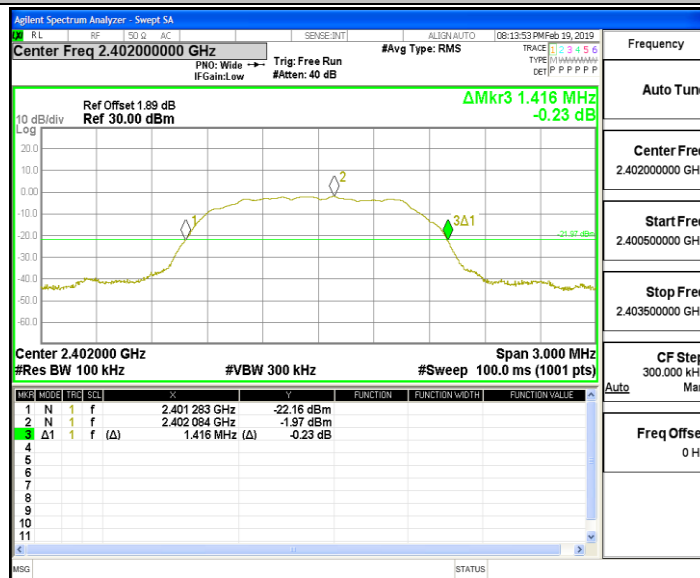
2DH1_Ant1_2441



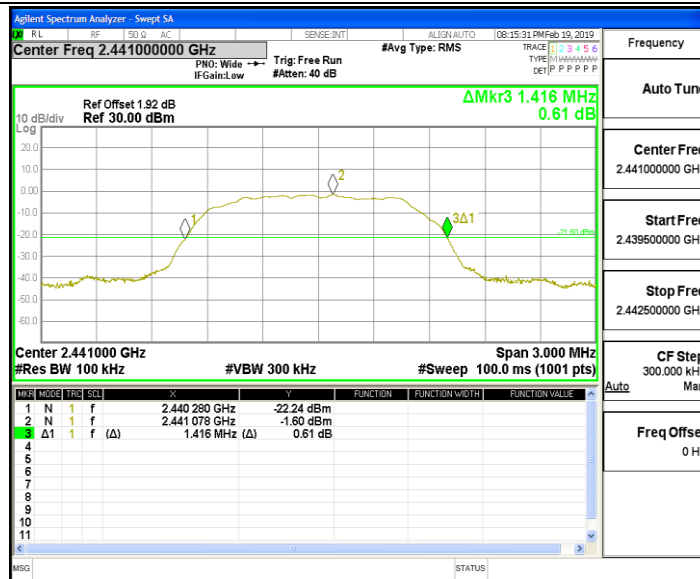
2DH1_Ant1_2480



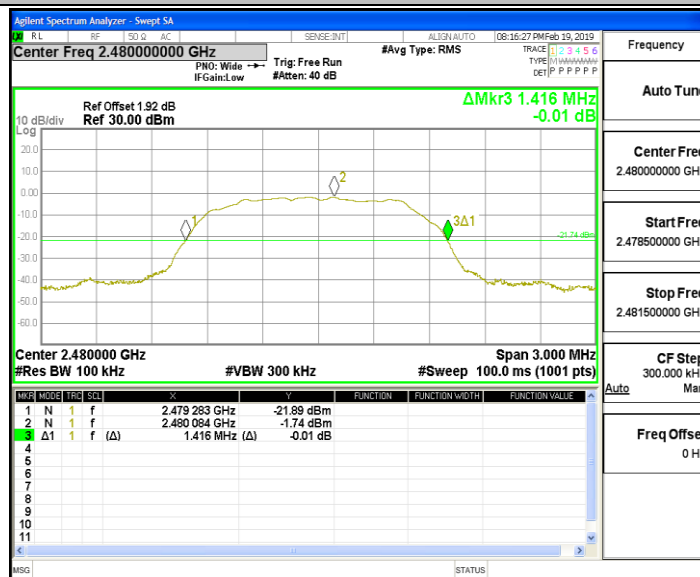
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



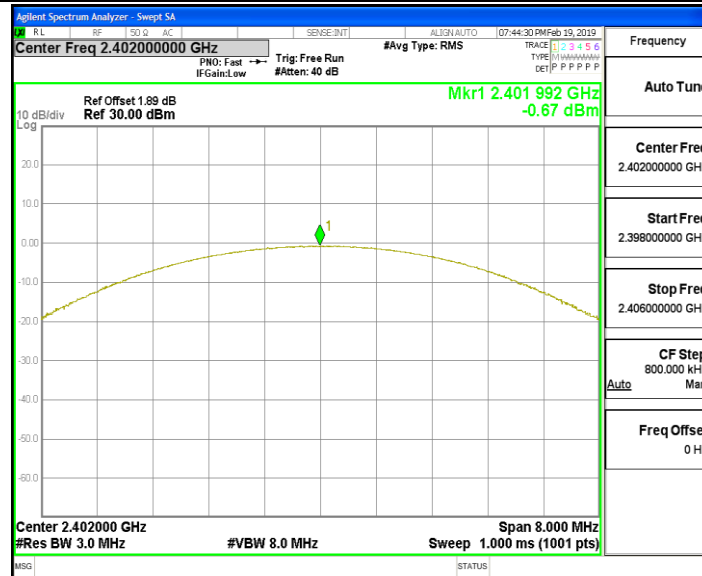
AppendixC: Maximum conducted output power

Test Result

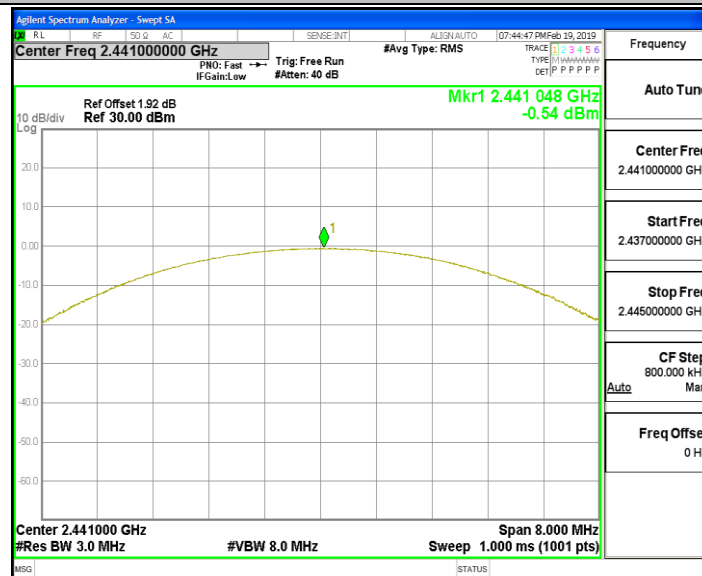
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	-0.67	<=20.97	PASS
		2441	-0.54	<=20.97	PASS
		2480	0.16	<=20.97	PASS
2DH1	Ant1	2402	3.02	<=30	PASS
		2441	3.68	<=30	PASS
		2480	4.37	<=30	PASS
3DH1	Ant1	2402	3.4	<=30	PASS
		2441	4.12	<=30	PASS
		2480	4.96	<=30	PASS

Test Graphs

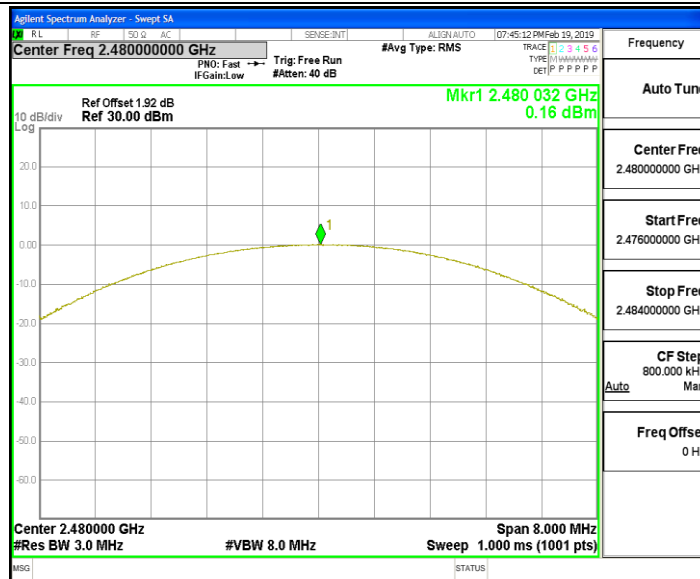
DH1_Ant1_2402



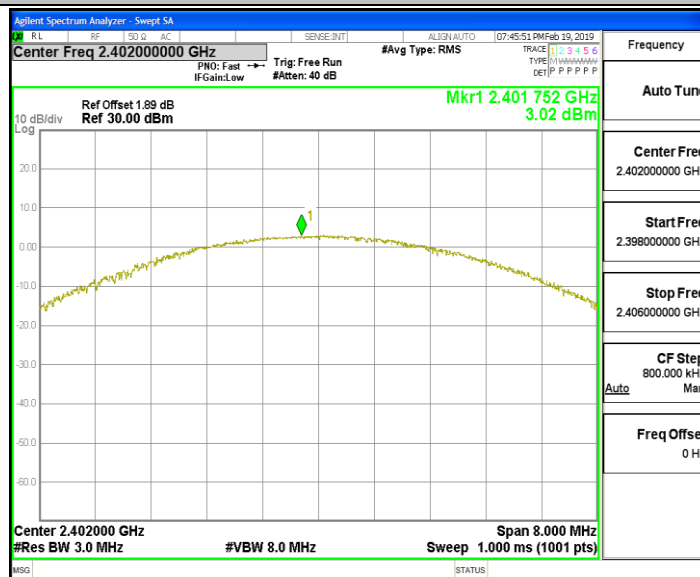
DH1_Ant1_2441



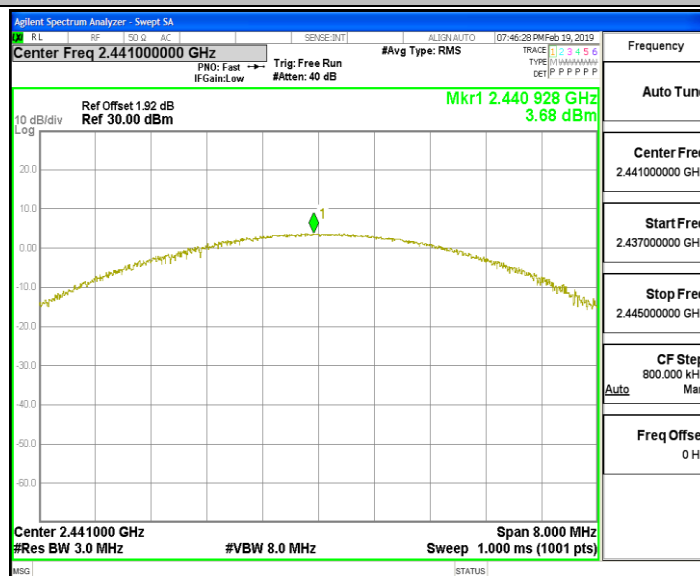
DH1_Ant1_2480



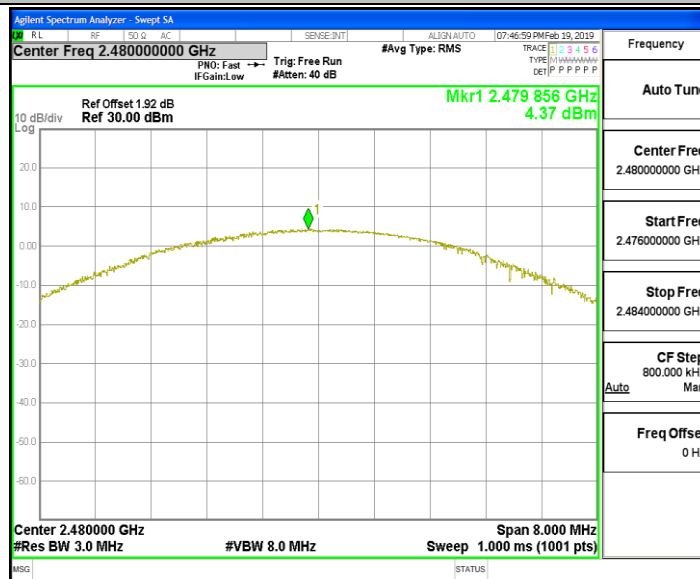
2DH1_Ant1_2402



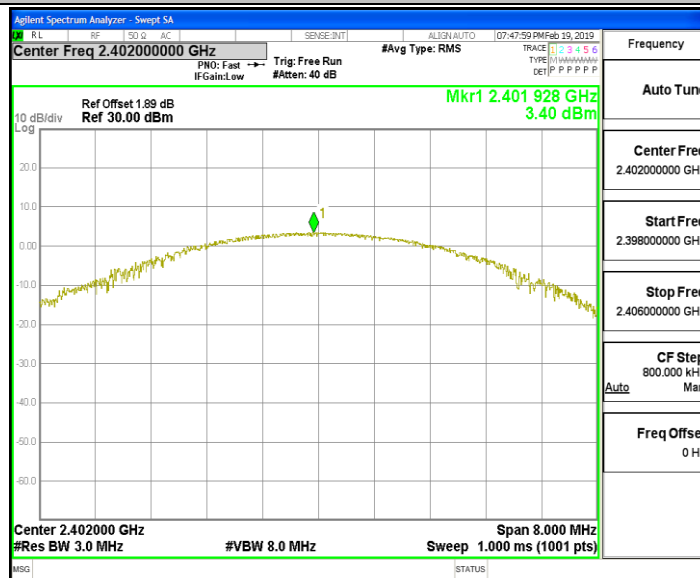
2DH1_Ant1_2441



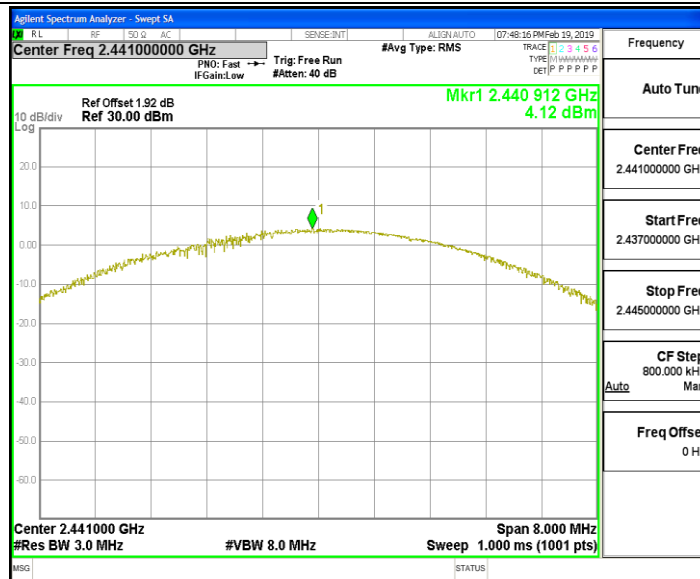
2DH1_Ant1_2480



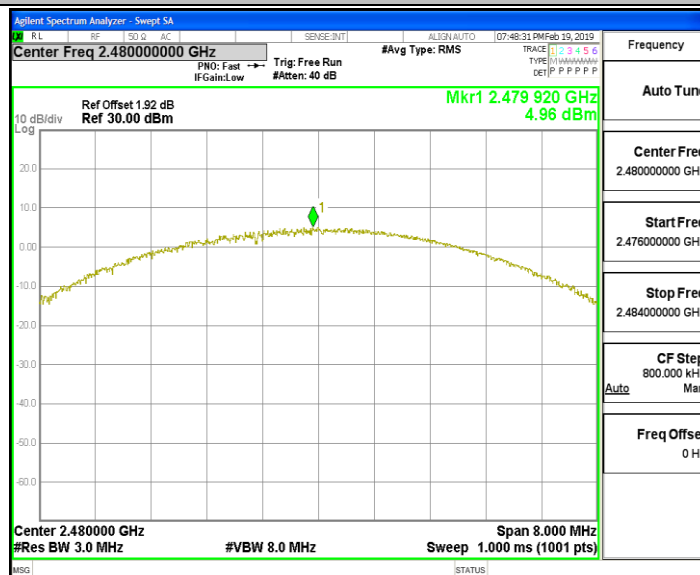
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



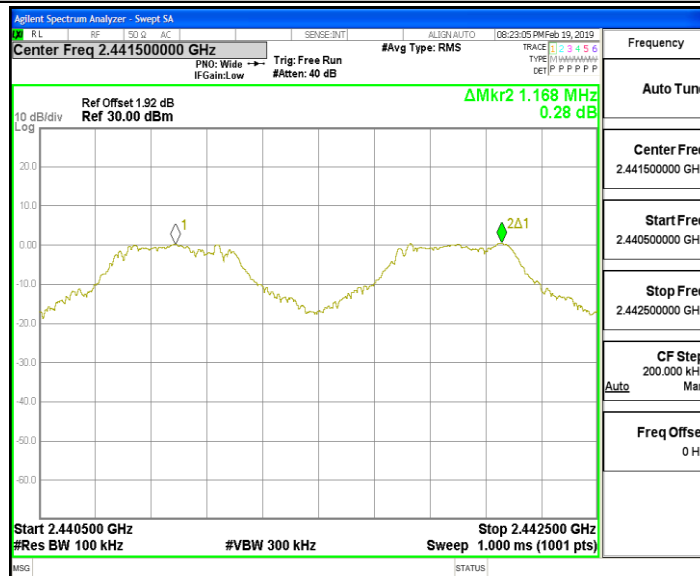
AppendixD: Carrier frequency separation

Test Result

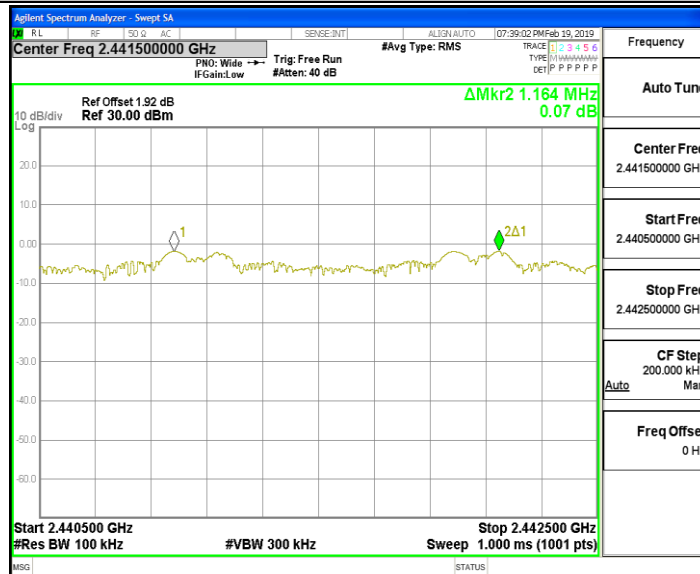
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	Hop	1.168	<=1.128	PASS
2DH1	Ant1	Hop	1.164	<=0.025	PASS
3DH1	Ant1	Hop	1.004	<=0.025	PASS

Test Graphs

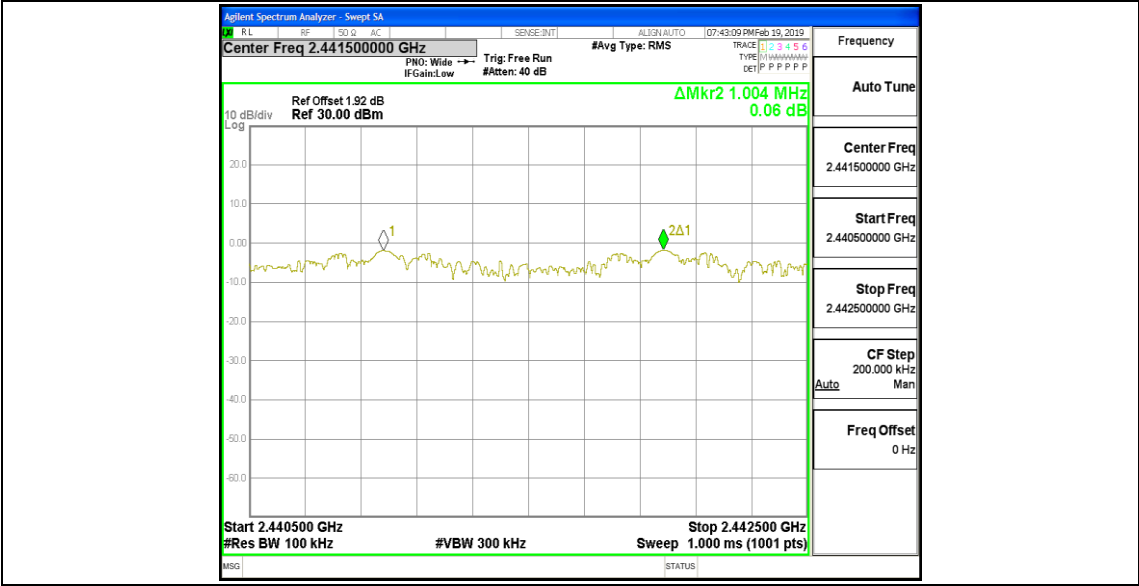
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



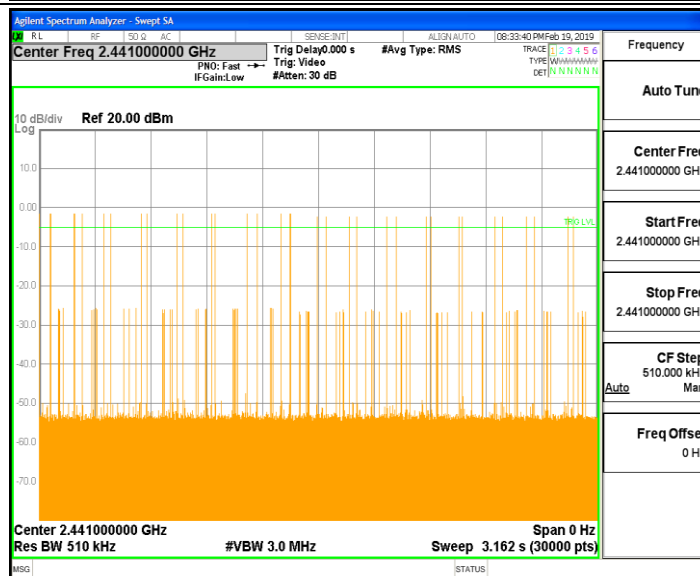
AppendixE: Time of occupancy

Test Result

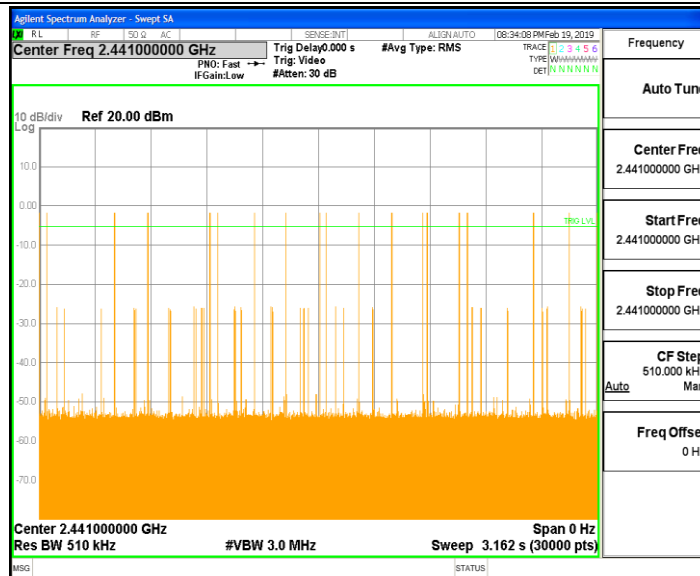
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	320	0.122	<=0.4	PASS
DH3	Ant1	Hop	1.64	190	0.311	<=0.4	PASS
DH5	Ant1	Hop	2.89	80	0.231	<=0.4	PASS

Test Graphs

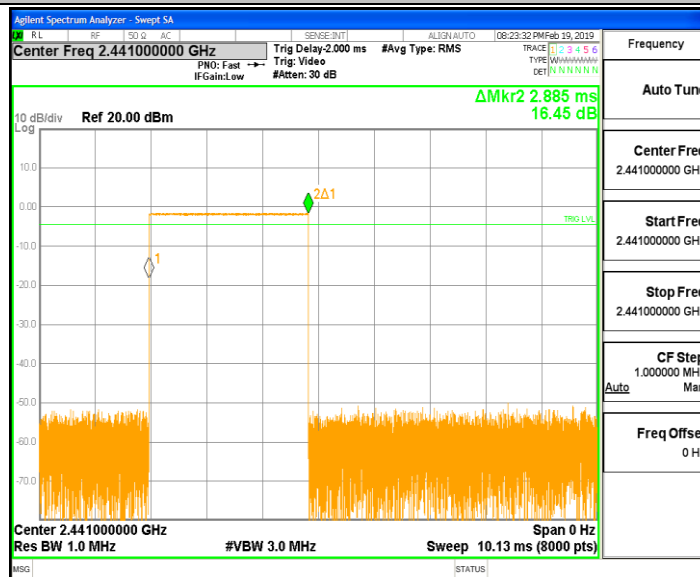
DH1_Ant1_Hop

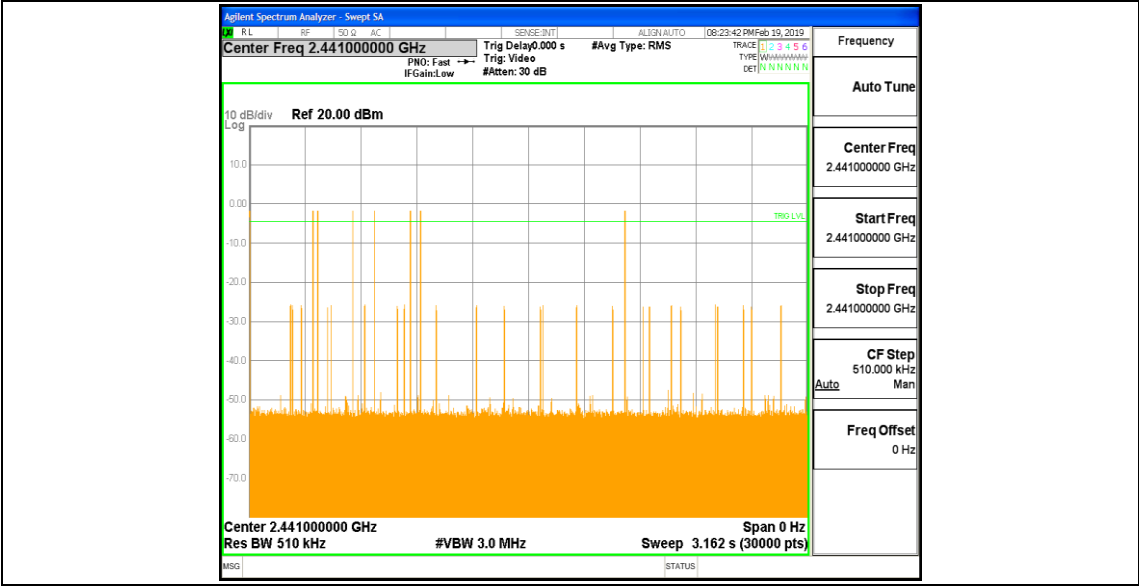


DH3_Ant1_Hop



DH5_Ant1_Hop





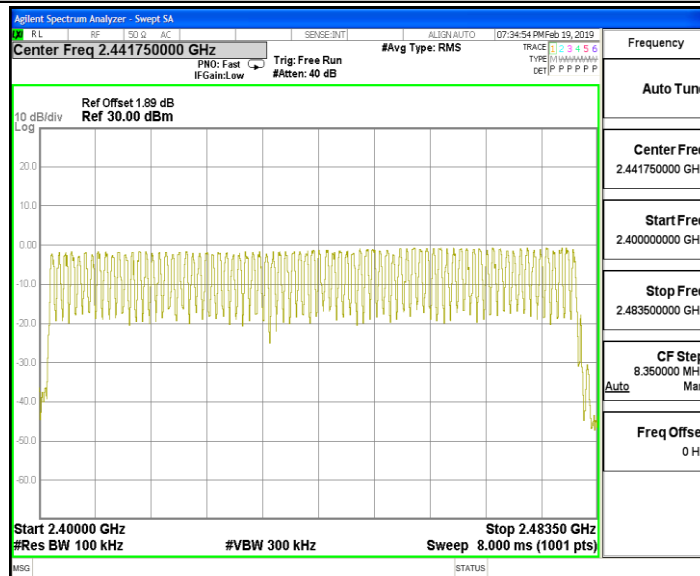
AppendixF: Number of hopping channels

Test Result

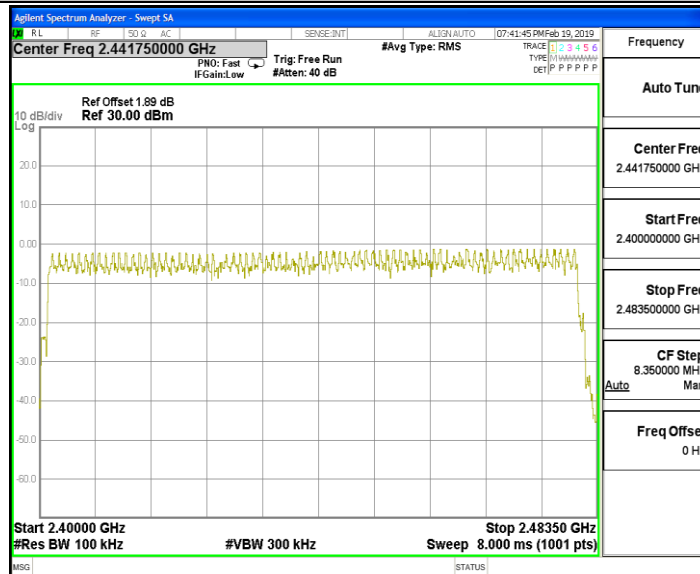
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	>=15	PASS
2DH1	Ant1	Hop	79	>=15	PASS
3DH1	Ant1	Hop	79	>=15	PASS

Test Graphs

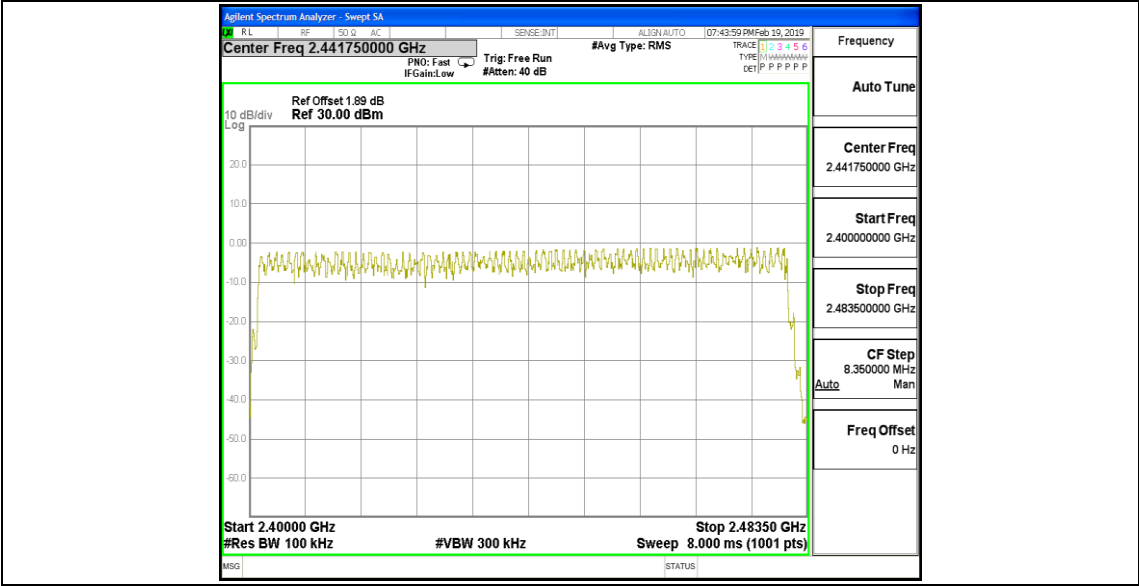
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



AppendixG:Band edge measurements

Test Result

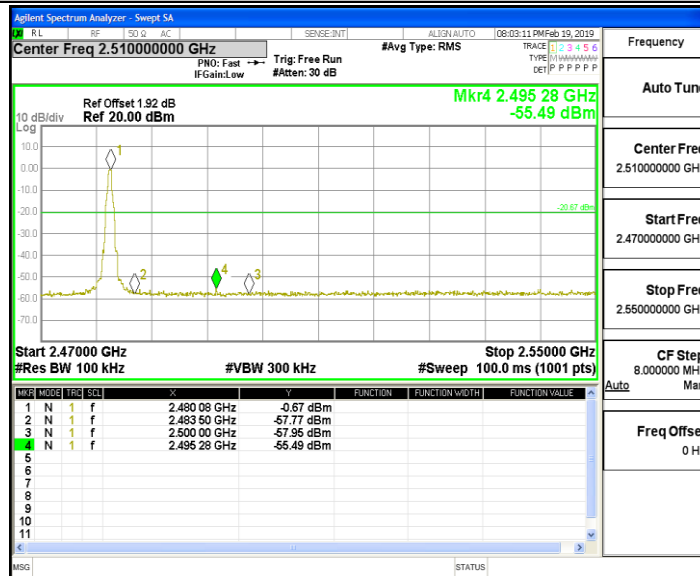
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	-0.78	-54.72	<=-20.78	PASS
		High	2480	-0.67	-55.49	<=-20.67	PASS
		Low	Hop_2402	-0.15	-56.17	-20.15	PASS
		High	Hop_2480	0.04	-55.47	-19.96	PASS
2DH1	Ant1	Low	2402	-2.02	-53.52	<=-22.02	PASS
		High	2480	-1.75	-54.89	<=-21.75	PASS
		Low	Hop_2402	-0.43	-55.85	-20.43	PASS
		High	Hop_2480	1.21	-55.67	-18.79	PASS
3DH1	Ant1	Low	2402	-2.09	-52.61	<=-22.09	PASS
		High	2480	-1.87	-55.63	<=-21.87	PASS
		Low	Hop_2402	-2.14	-54.35	-22.14	PASS
		High	Hop_2480	-0.55	-55.51	-20.55	PASS

Test Graphs

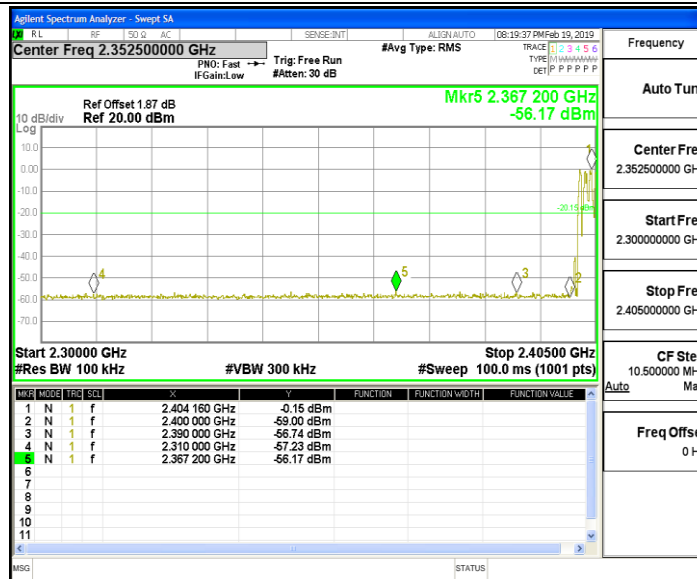
DH1_Ant1_Low_2402



DH1_Ant1_High_2480



DH1_Ant1_Low_Hop_2402



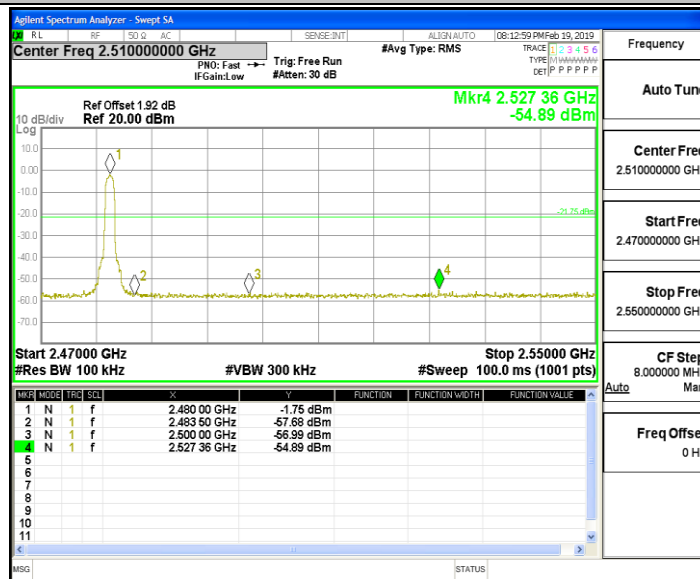
DH1_Ant1_High_Hop_2480



2DH1_Ant1_Low_2402



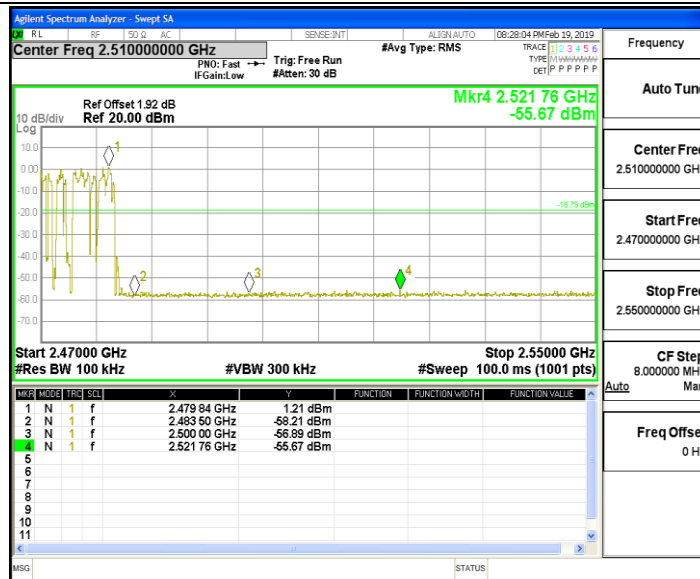
2DH1_Ant1_High_2480



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



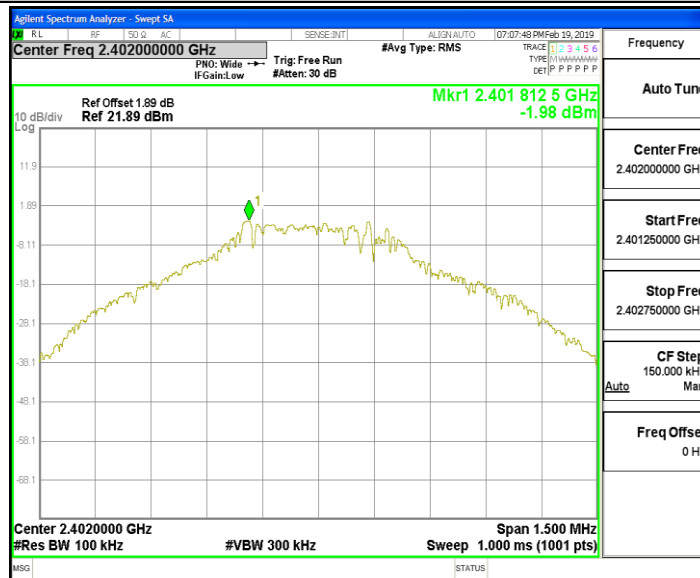
AppendixH:Conducted SpuriousEmission

Test Result

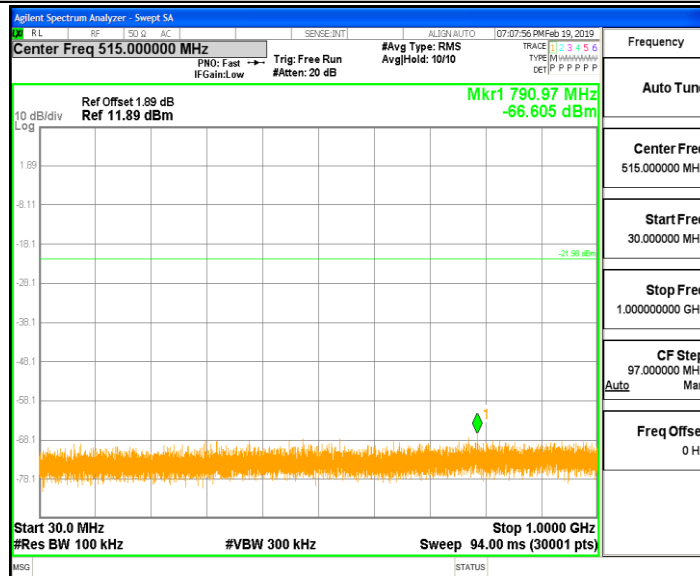
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	-1.98	-1.98	---	PASS
			30~1000	30~1000	-66.605	<=-21.977	PASS
			1000~26500	1000~26500	-40.886	<=-21.977	PASS
		2441	Reference	-1.38	-1.38	---	PASS
			30~1000	30~1000	-67.507	<=-21.382	PASS
			1000~26500	1000~26500	-40.725	<=-21.382	PASS
		2480	Reference	-0.57	-0.57	---	PASS
			30~1000	30~1000	-66.604	<=-20.571	PASS
			1000~26500	1000~26500	-40.706	<=-20.571	PASS
2DH1	Ant1	2402	Reference	-2.61	-2.61	---	PASS
			30~1000	30~1000	-65.329	<=-22.614	PASS
			1000~26500	1000~26500	-40.769	<=-22.614	PASS
		2441	Reference	-1.91	-1.91	---	PASS
			30~1000	30~1000	-67.433	<=-21.914	PASS
			1000~26500	1000~26500	-40.619	<=-21.914	PASS
		2480	Reference	-1.39	-1.39	---	PASS
			30~1000	30~1000	-66.682	<=-21.386	PASS
			1000~26500	1000~26500	-40.528	<=-21.386	PASS
3DH1	Ant1	2402	Reference	-2.51	-2.51	---	PASS
			30~1000	30~1000	-66.567	<=-22.508	PASS
			1000~26500	1000~26500	-40.636	<=-22.508	PASS
		2441	Reference	-2.04	-2.04	---	PASS
			30~1000	30~1000	-68.107	<=-22.035	PASS
			1000~26500	1000~26500	-40.312	<=-22.035	PASS
		2480	Reference	-1.25	-1.25	---	PASS
			30~1000	30~1000	-67.285	<=-21.254	PASS
			1000~26500	1000~26500	-40.497	<=-21.254	PASS

Test Graphs

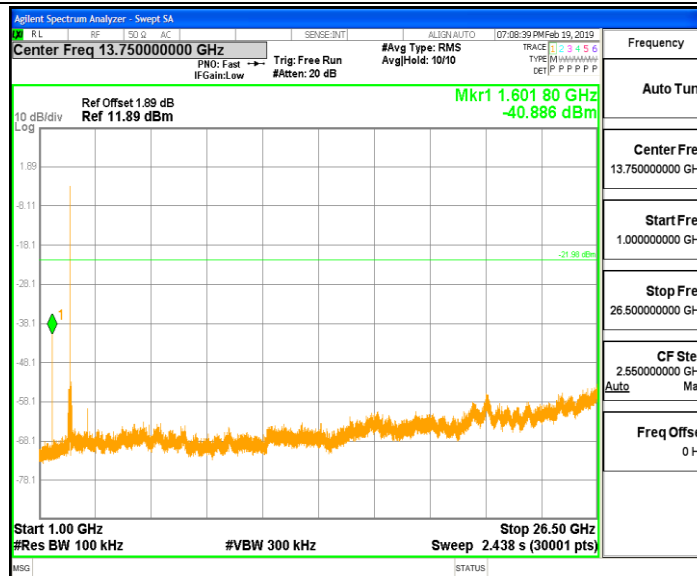
DH1_Ant1_2402_0~Reference



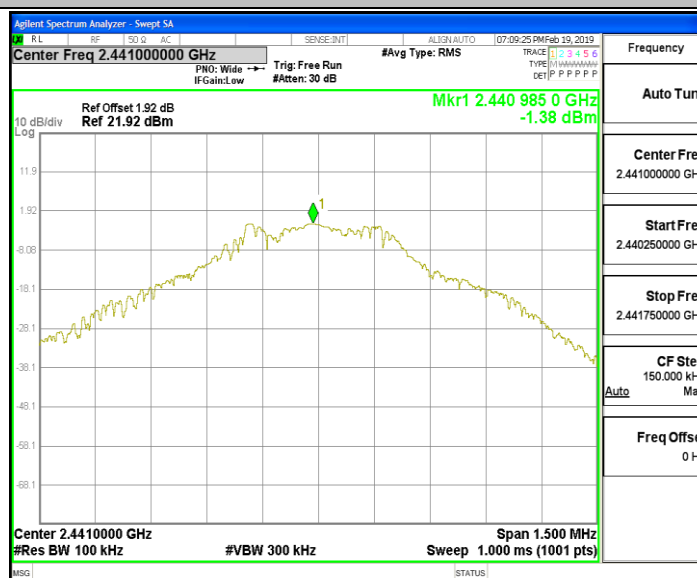
DH1_Ant1_2402_30~1000



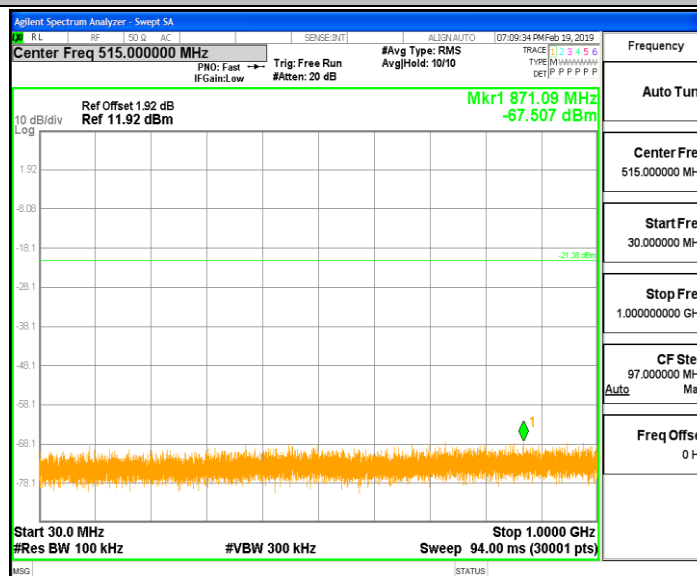
DH1_Ant1_2402_1000~26500



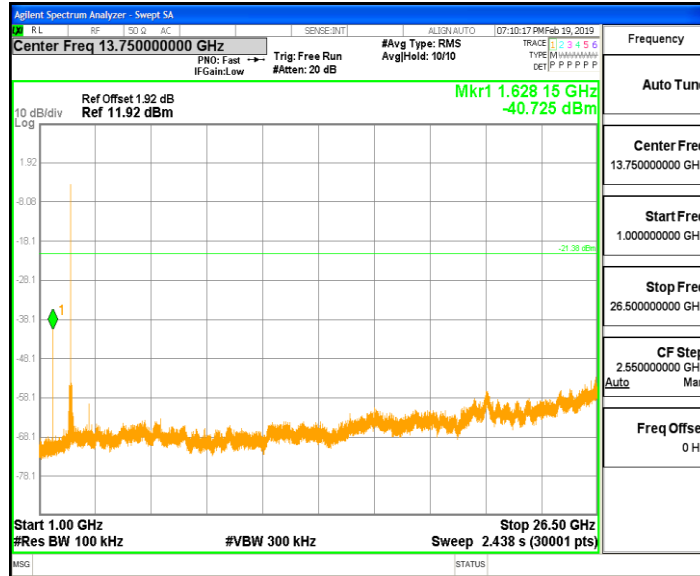
DH1_Ant1_2441_0~Reference



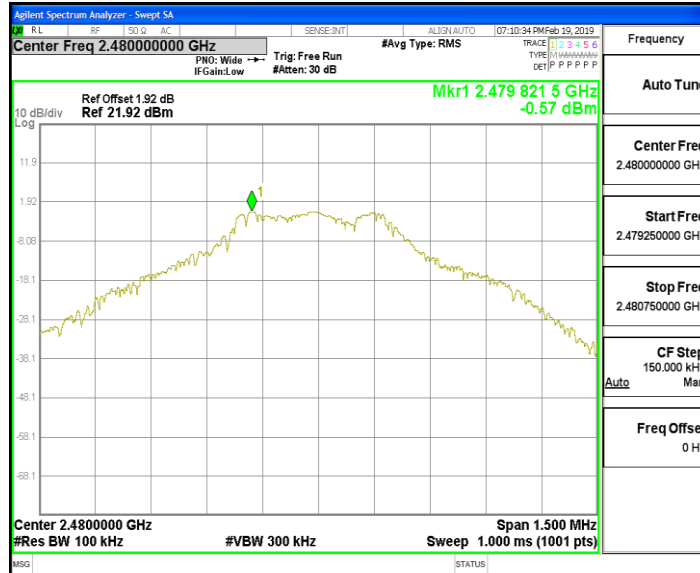
DH1_Ant1_2441_30~1000



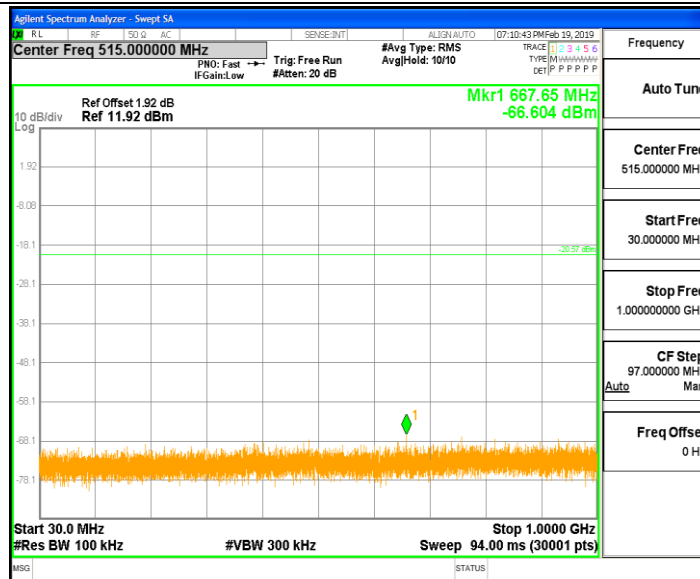
DH1_Ant1_2441_1000~26500



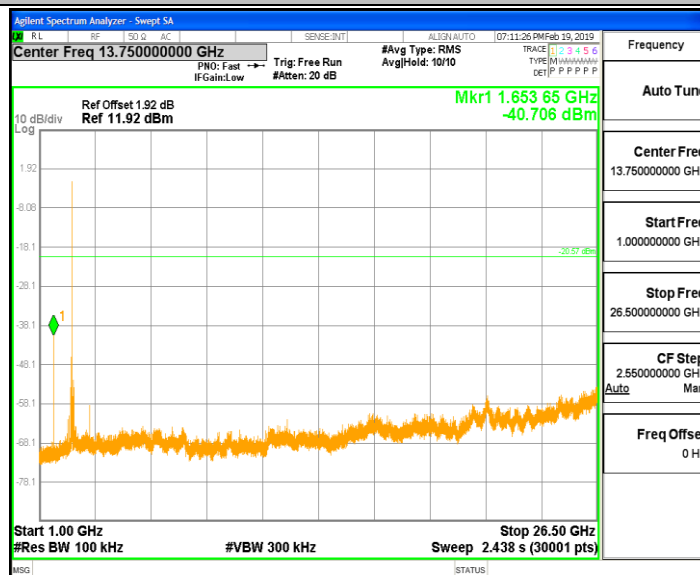
DH1_Ant1_2480_0~Reference



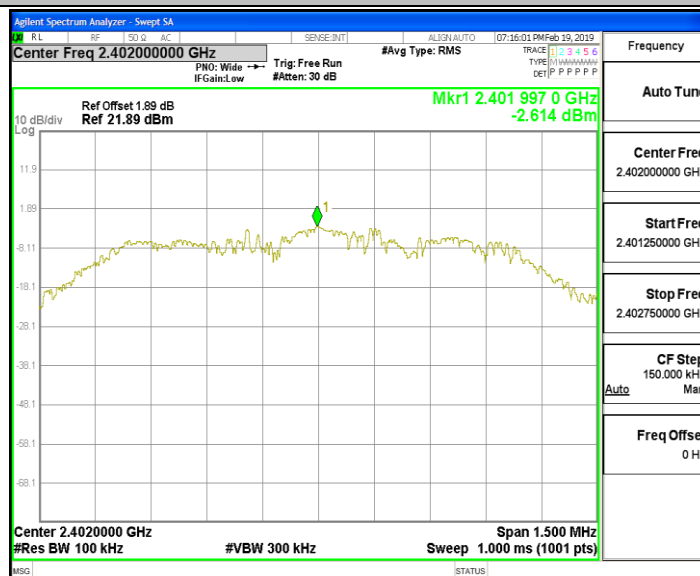
DH1_Ant1_2480_30~1000



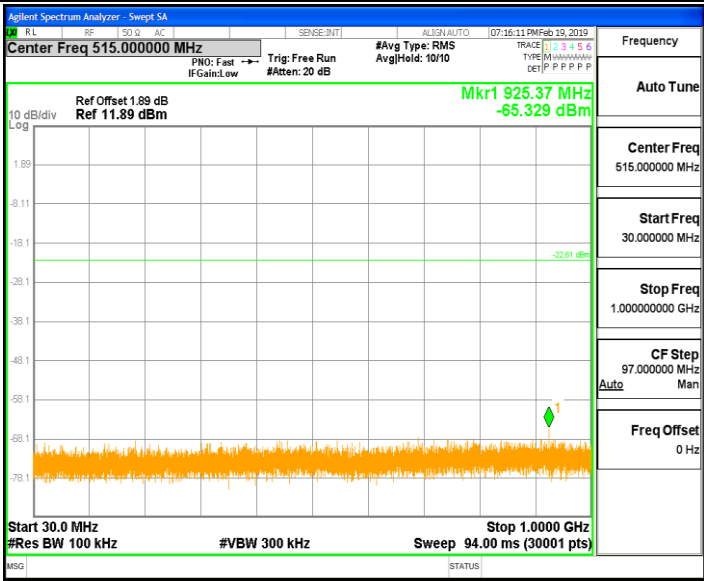
DH1_Ant1_2480_1000~26500



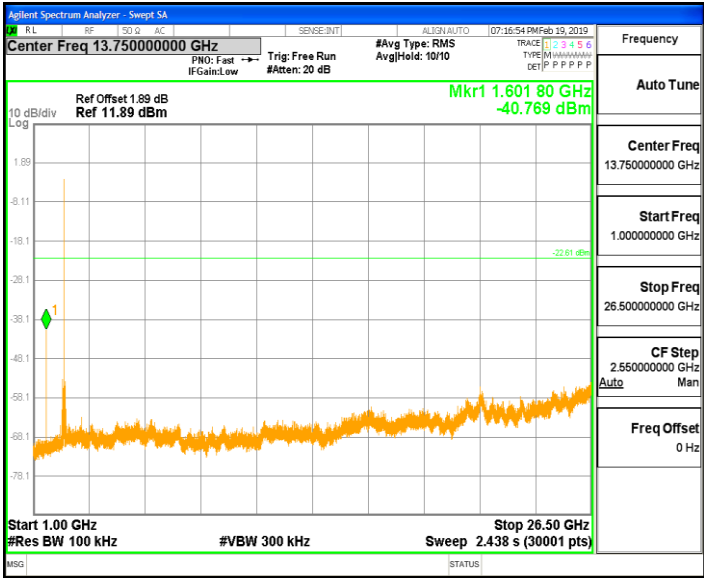
2DH1_Ant1_2402_0~Reference



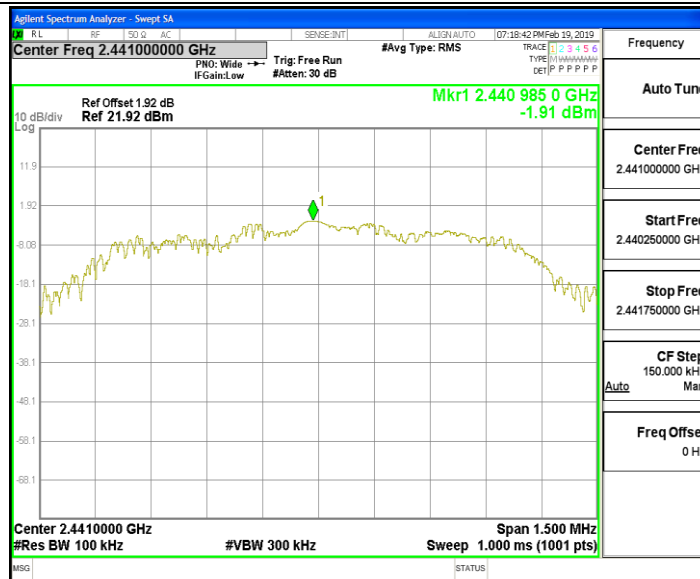
2DH1_Ant1_2402_30~1000



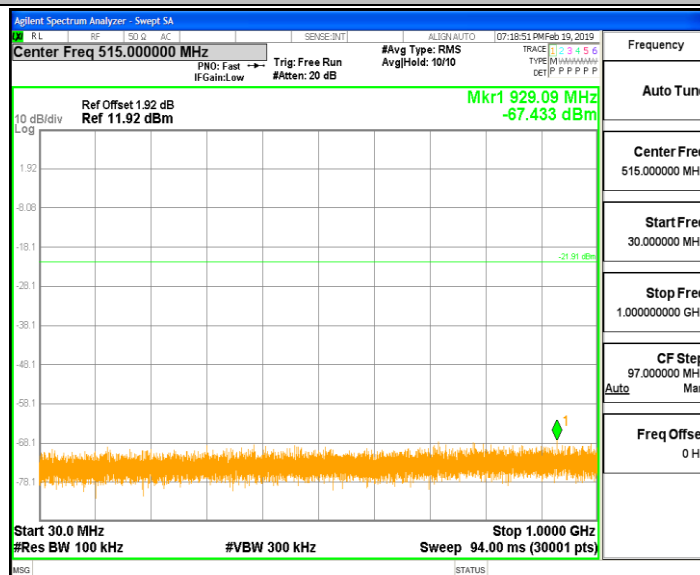
2DH1_Ant1_2402_1000~26500



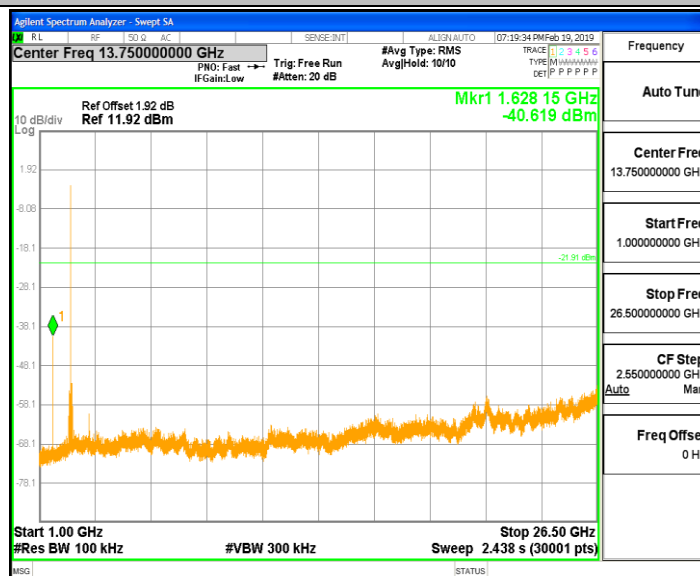
2DH1_Ant1_2441_0~Reference



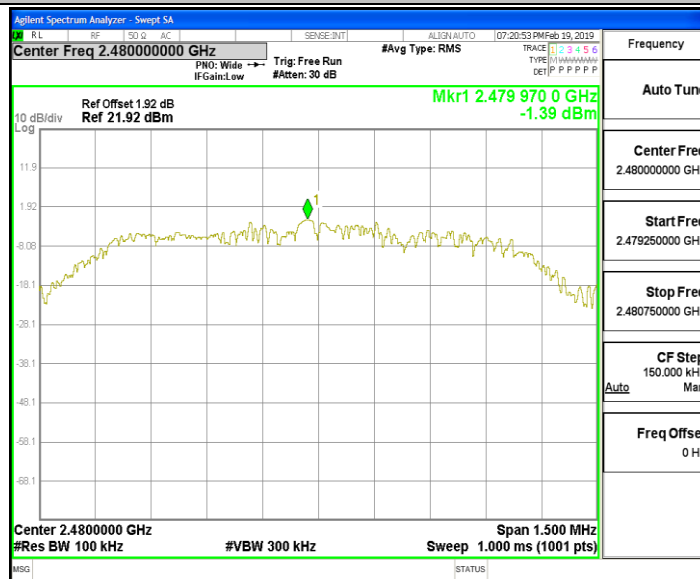
2DH1_Ant1_2441_30~1000



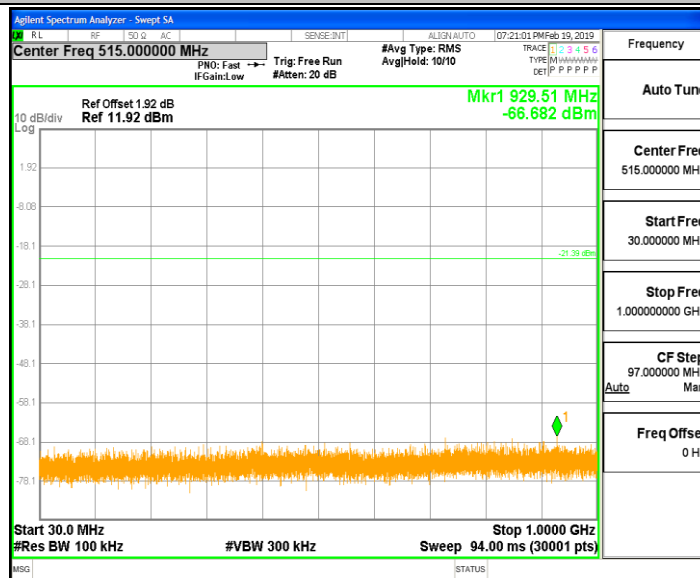
2DH1_Ant1_2441_1000~26500



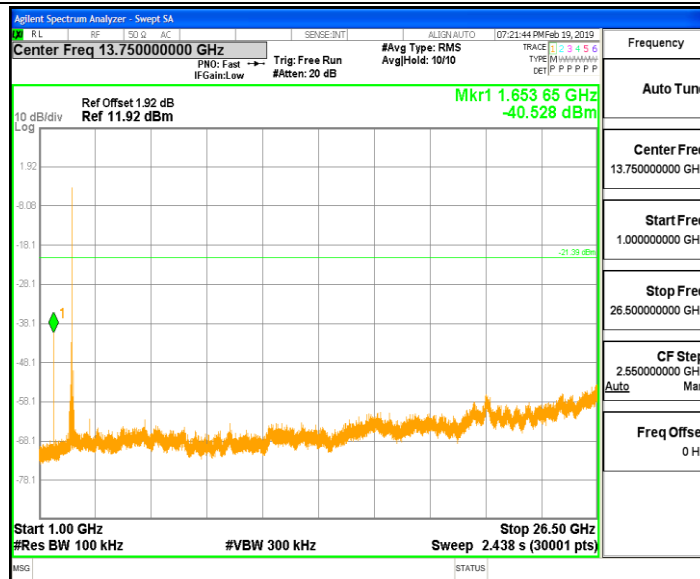
2DH1_Ant1_2480_0~Reference



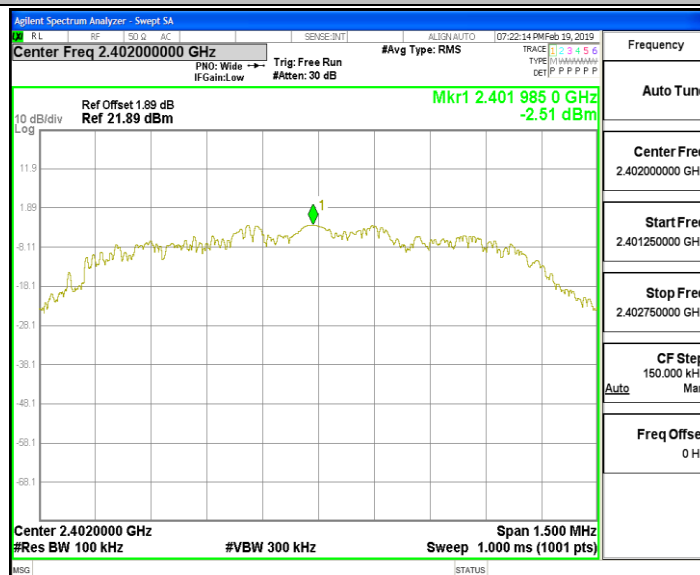
2DH1_Ant1_2480_30~1000



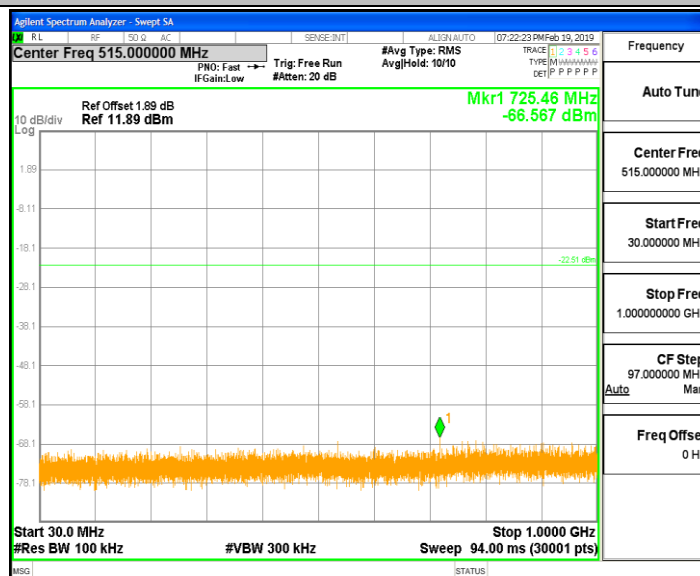
2DH1_Ant1_2480_1000~26500



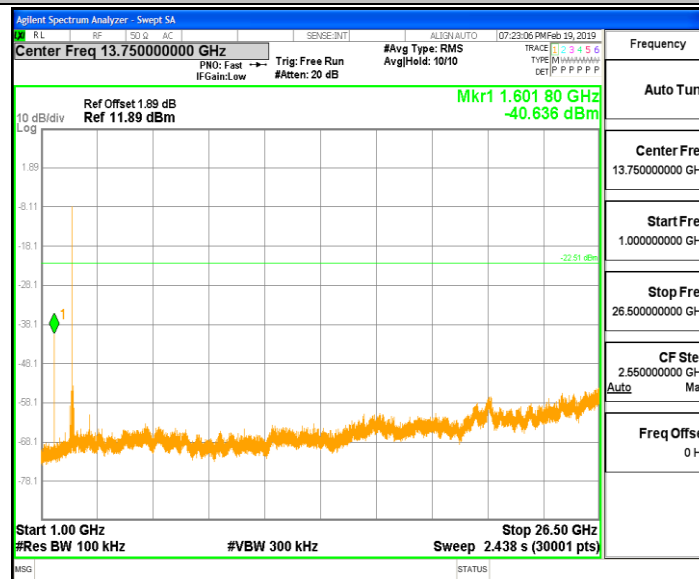
3DH1_Ant1_2402_0~Reference



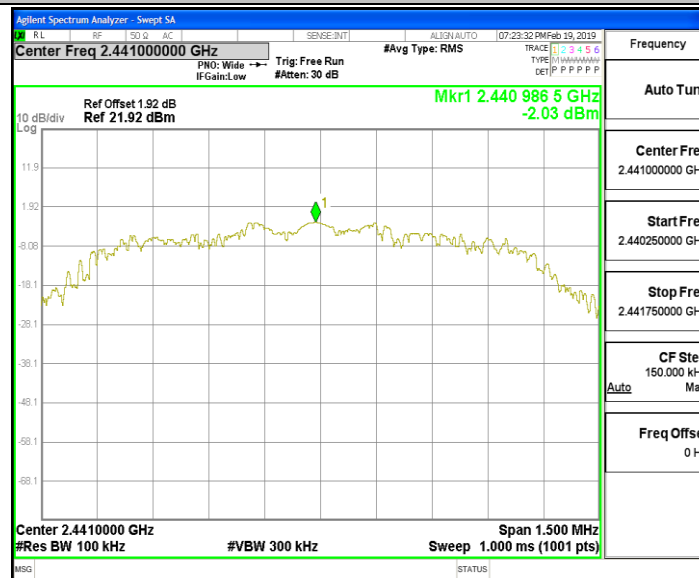
3DH1_Ant1_2402_30~1000



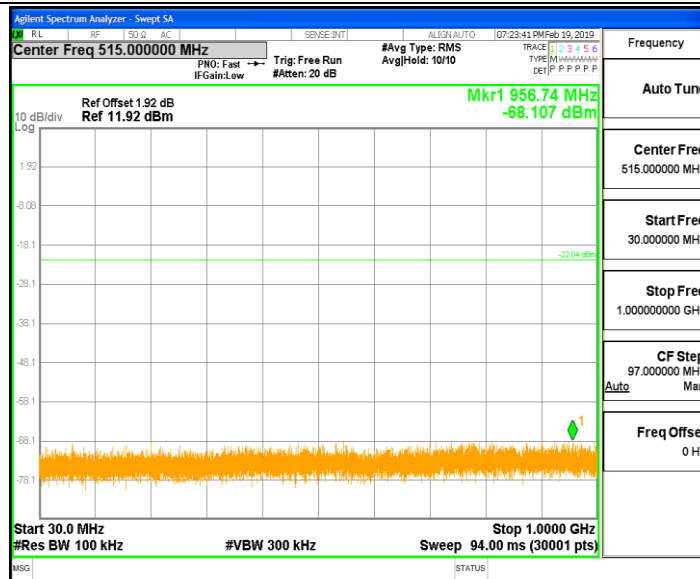
3DH1_Ant1_2402_1000~26500



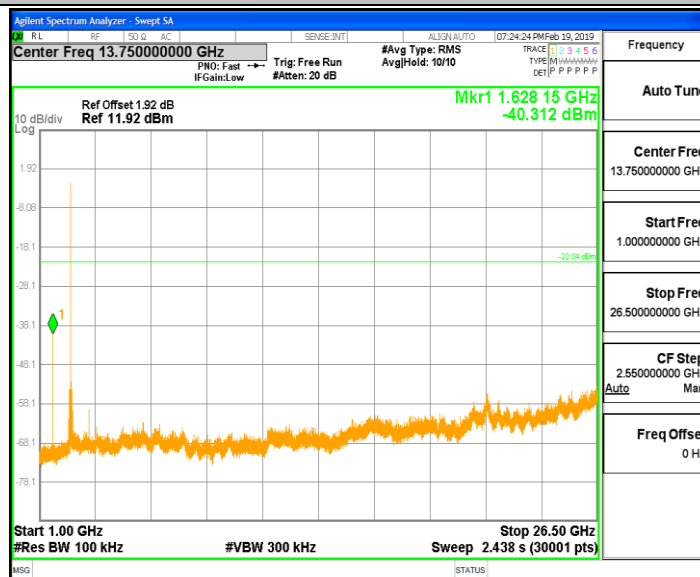
3DH1_Ant1_2441_0~Reference



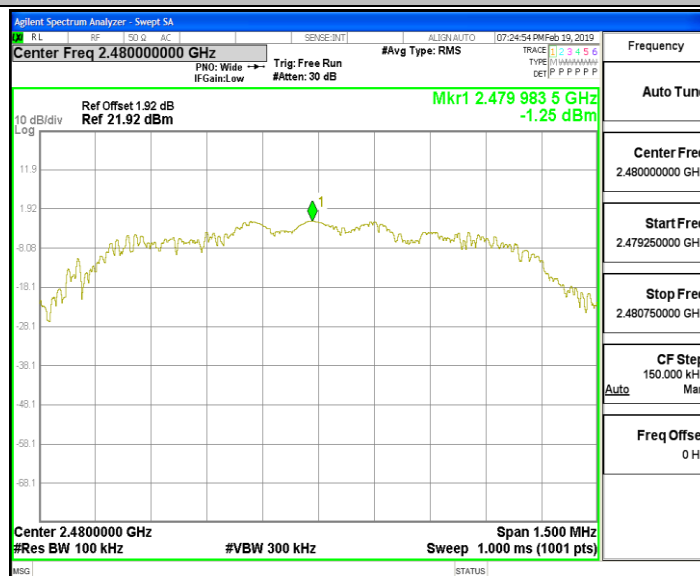
3DH1_Ant1_2441_30~1000



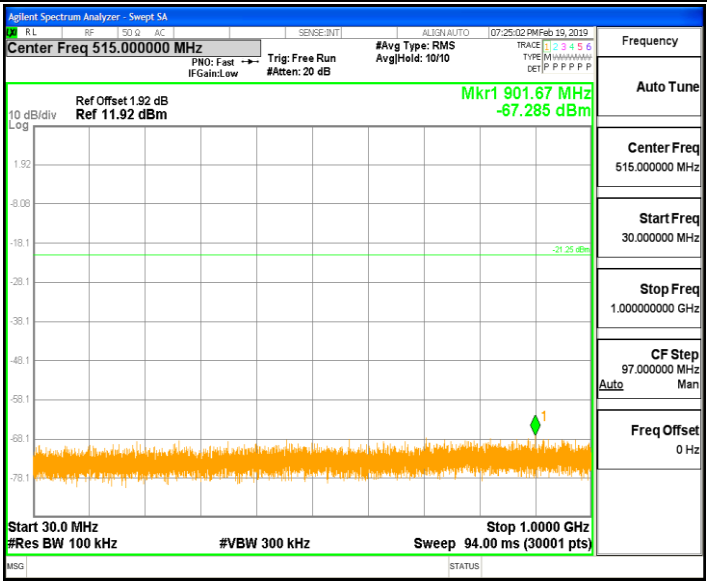
3DH1_Ant1_2441_1000~26500



3DH1_Ant1_2480_0~Reference



3DH1_Ant1_2480_30~1000



3DH1_Ant1_2480_1000~26500

