

## AppendixA: 20dBEmission Bandwidth

### Test Result

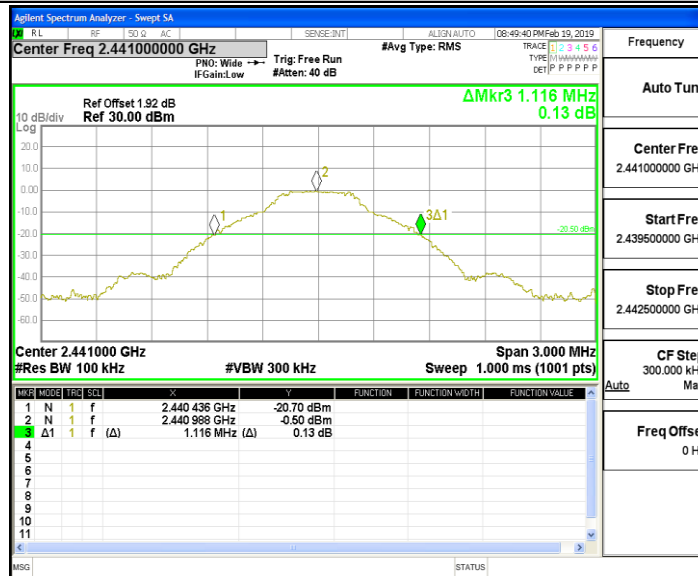
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.113	2401.433	2402.546	---	PASS
		2441	1.116	2440.436	2441.552	---	PASS
		2480	1.107	2479.436	2480.543	---	PASS
2DH1	Ant1	2402	1.419	2401.274	2402.693	---	PASS
		2441	1.422	2440.274	2441.696	---	PASS
		2480	1.407	2479.283	2480.690	---	PASS
3DH1	Ant1	2402	1.413	2401.283	2402.696	---	PASS
		2441	1.404	2440.292	2441.696	---	PASS
		2480	1.416	2479.283	2480.699	---	PASS

# Test Graphs

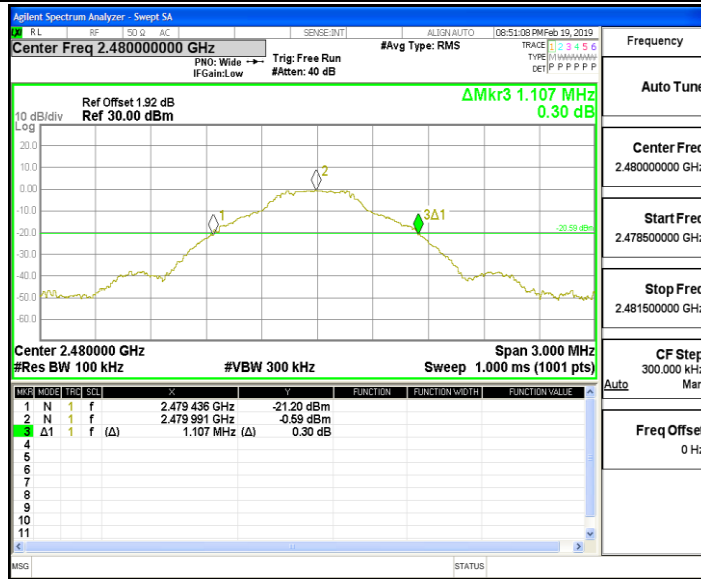
DH1\_Ant1\_2402



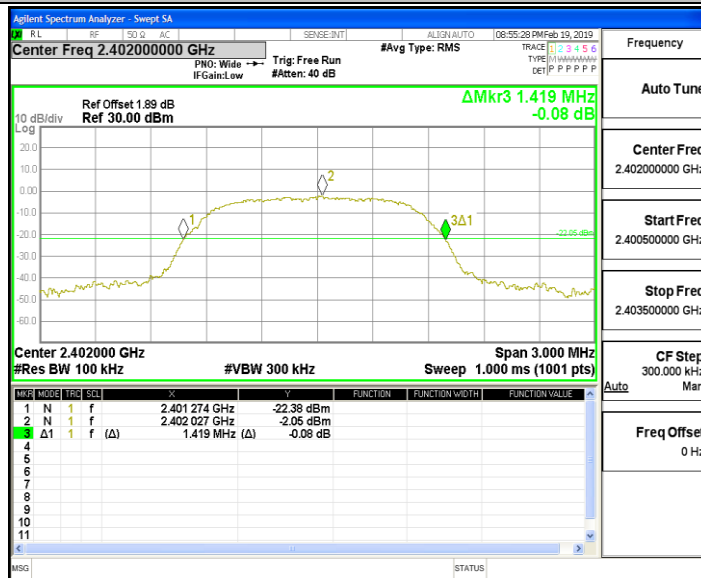
DH1\_Ant1\_2441



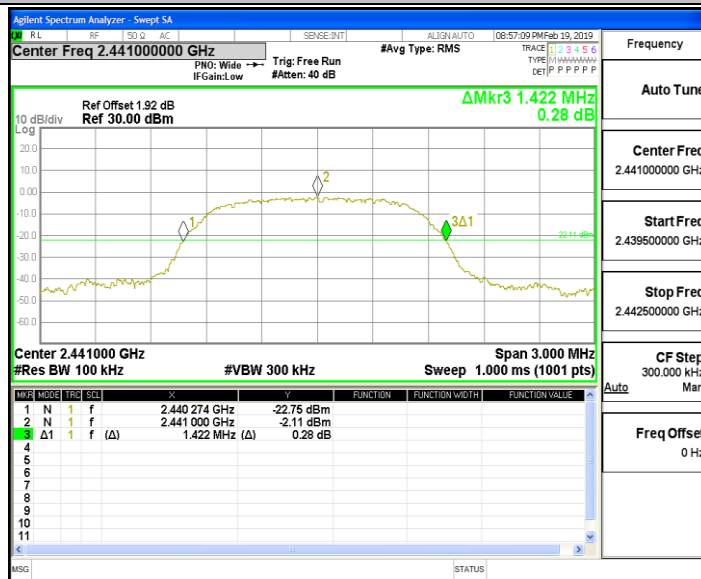
DH1\_Ant1\_2480



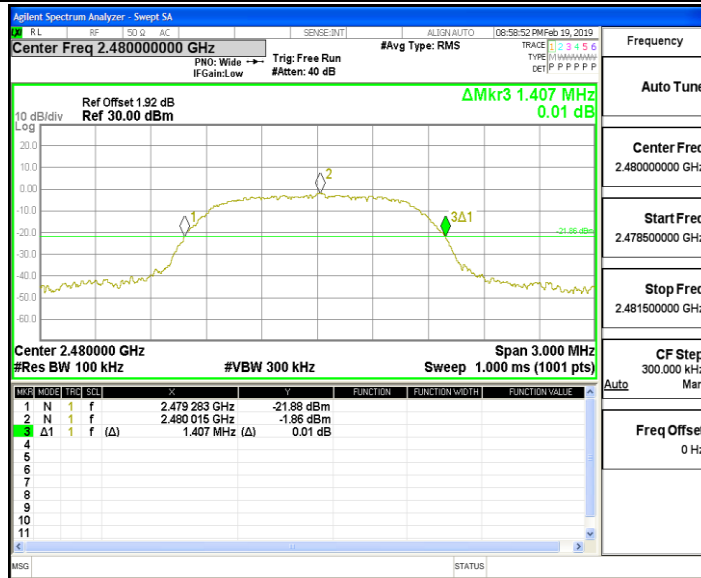
2DH1\_Ant1\_2402



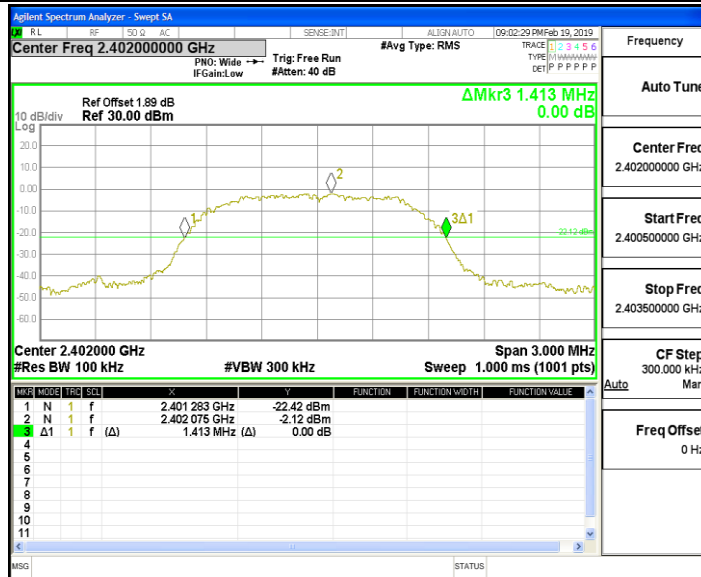
2DH1\_Ant1\_2441



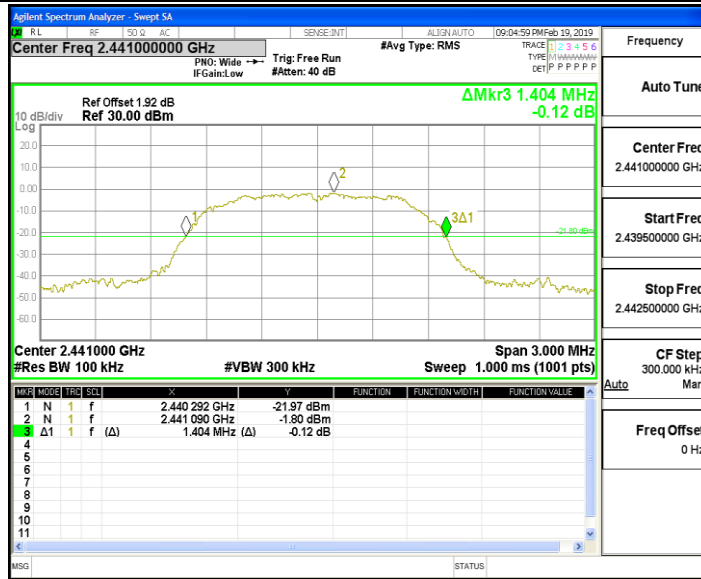
2DH1\_Ant1\_2480



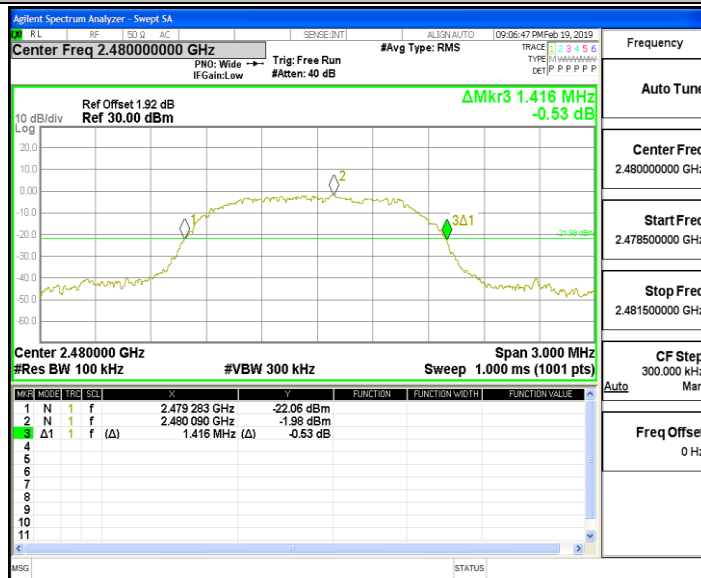
3DH1\_Ant1\_2402



3DH1\_Ant1\_2441



3DH1\_Ant1\_2480



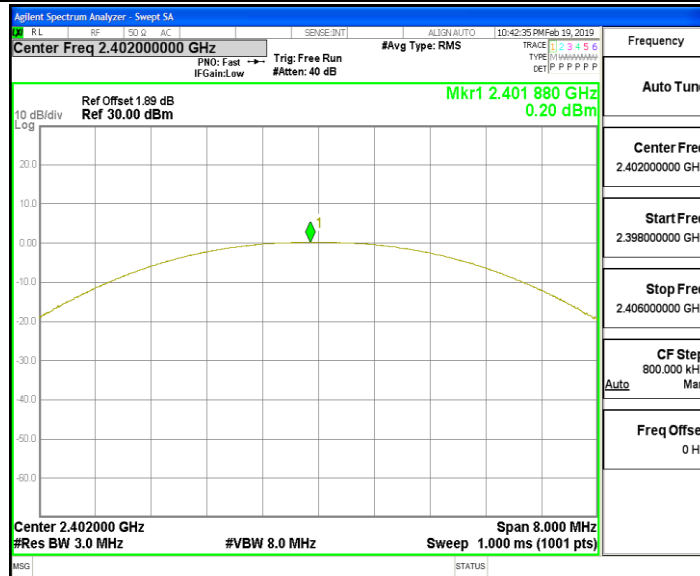
## AppendixC: Maximum conducted output power

### Test Result

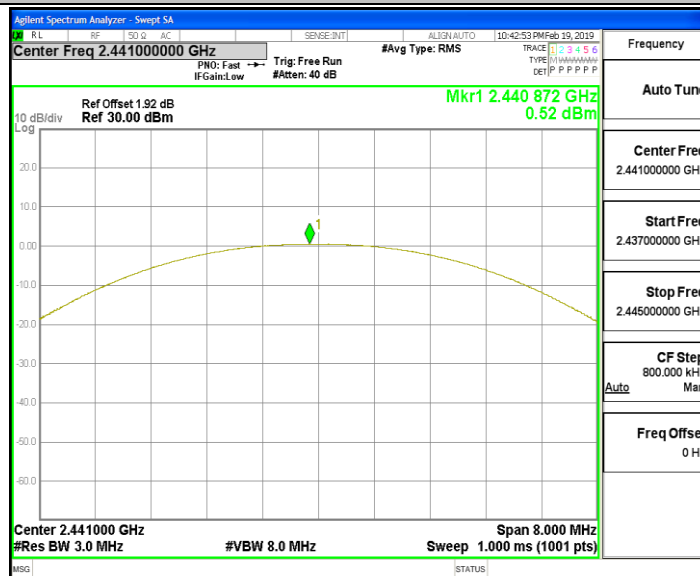
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	0.2	<=20.97	PASS
		2441	0.52	<=20.97	PASS
		2480	0.39	<=20.97	PASS
2DH1	Ant1	2402	2.43	<=20.97	PASS
		2441	2.74	<=20.97	PASS
		2480	2.57	<=20.97	PASS
3DH1	Ant1	2402	2.92	<=20.97	PASS
		2441	3.26	<=20.97	PASS
		2480	3.12	<=20.97	PASS

## Test Graphs

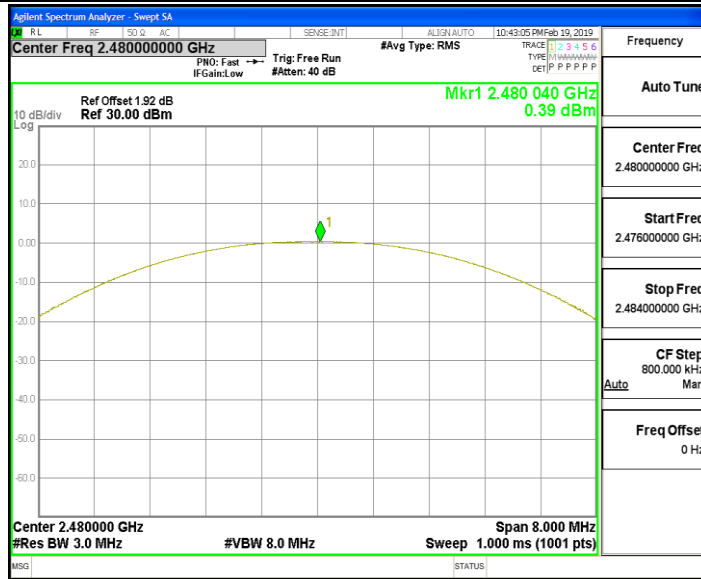
DH1\_Ant1\_2402



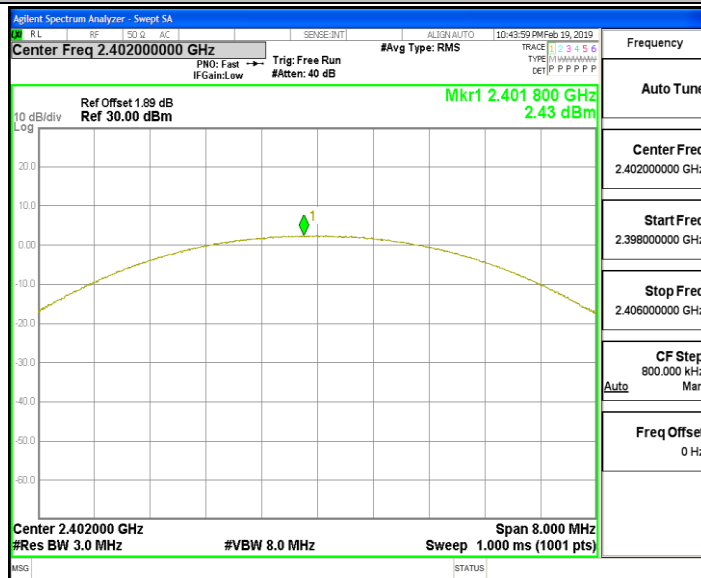
DH1\_Ant1\_2441



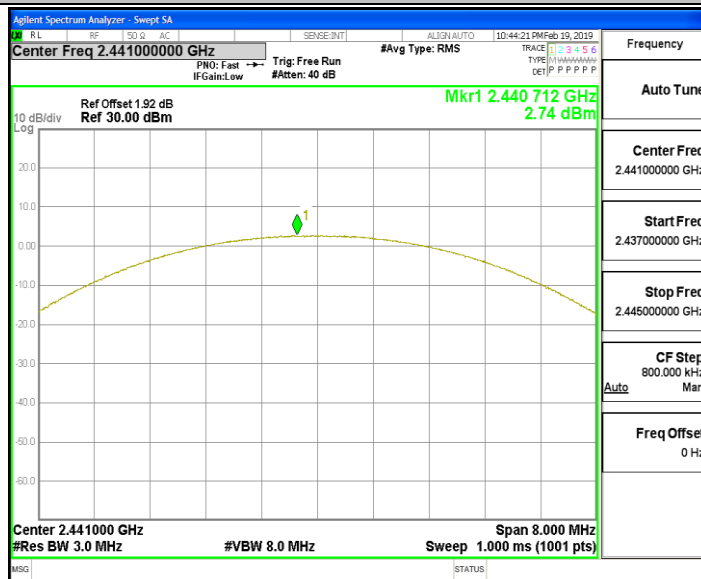
DH1\_Ant1\_2480



2DH1\_Ant1\_2402

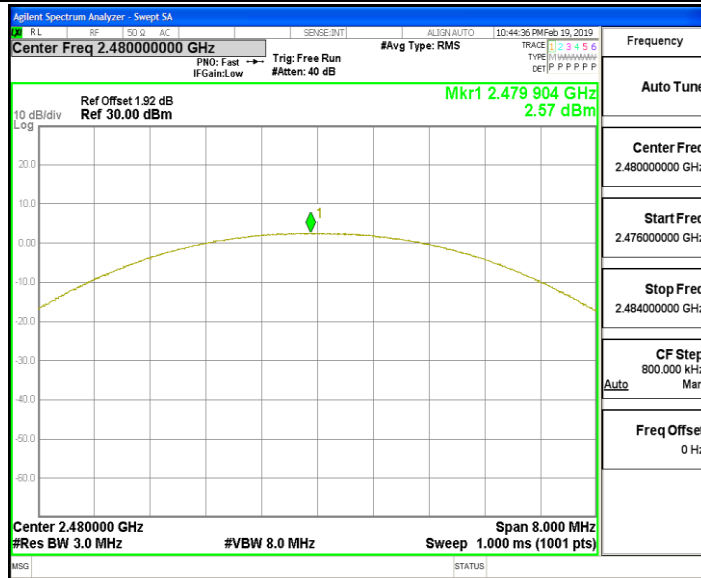


2DH1\_Ant1\_2441

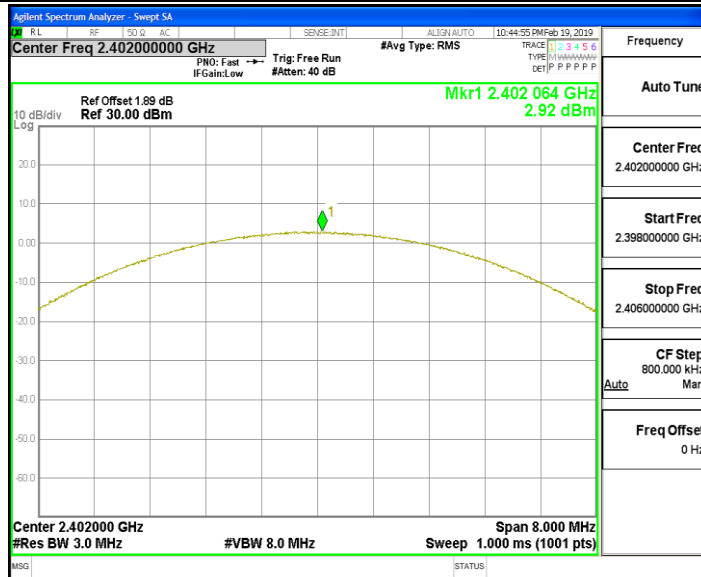




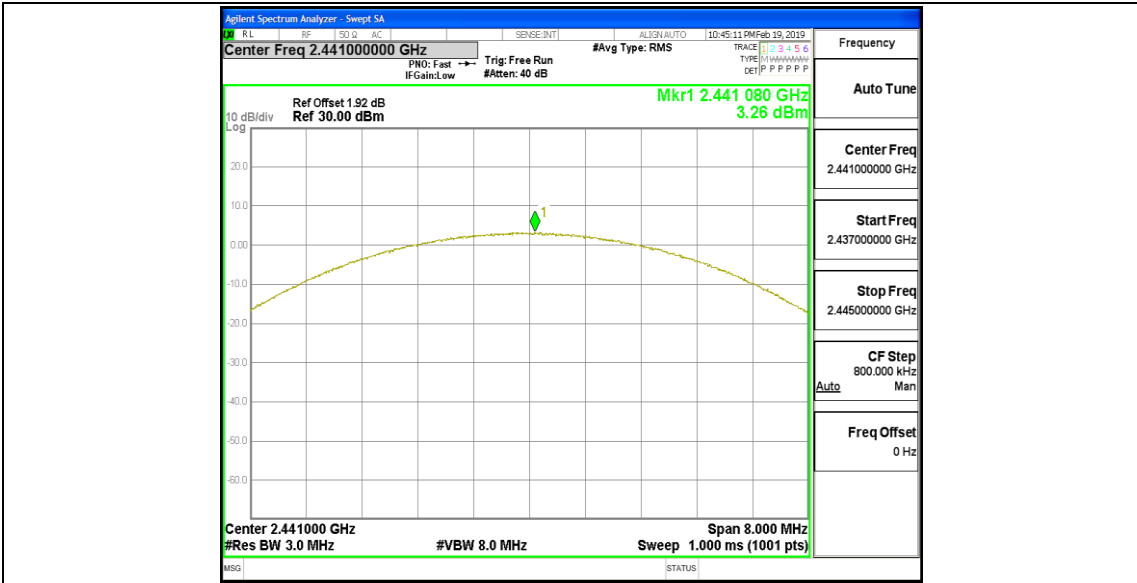
2DH1\_Ant1\_2480



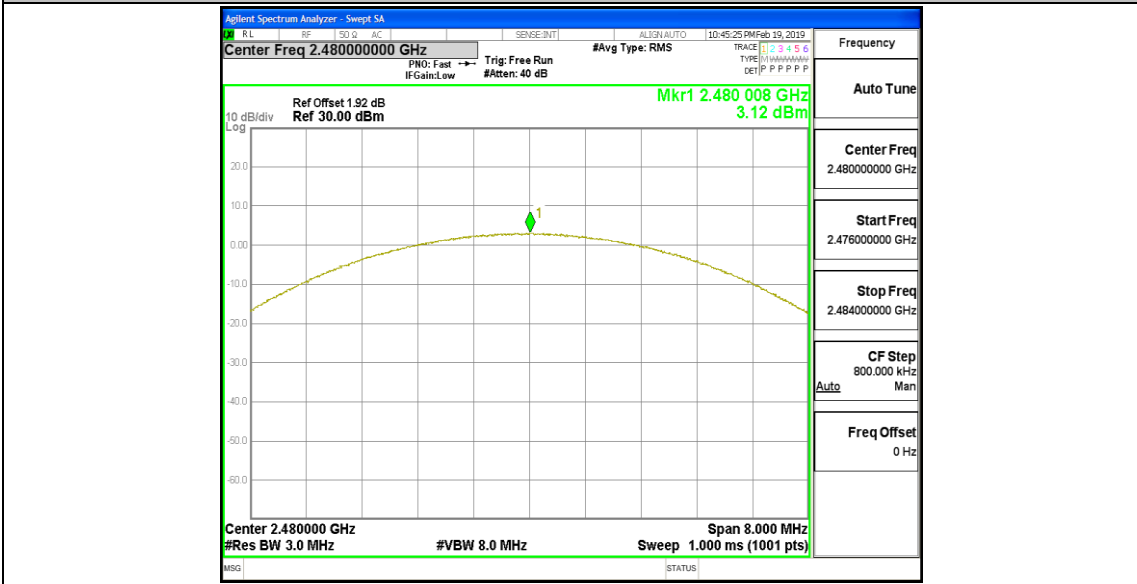
3DH1\_Ant1\_2402



3DH1\_Ant1\_2441



3DH1\_Ant1\_2480



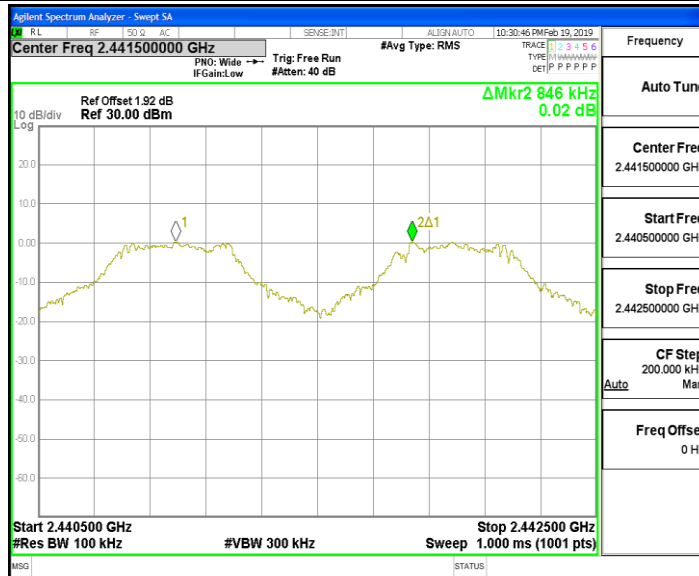
## AppendixD: Carrier frequency separation

### Test Result

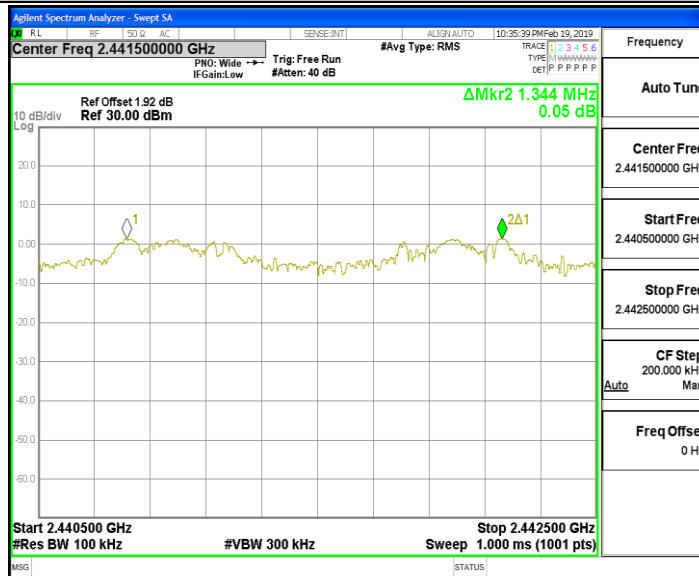
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	Hop	0.846	<=0.744	PASS
2DH1	Ant1	Hop	1.344	<=0.948	PASS
3DH1	Ant1	Hop	1.172	<=0.944	PASS

# Test Graphs

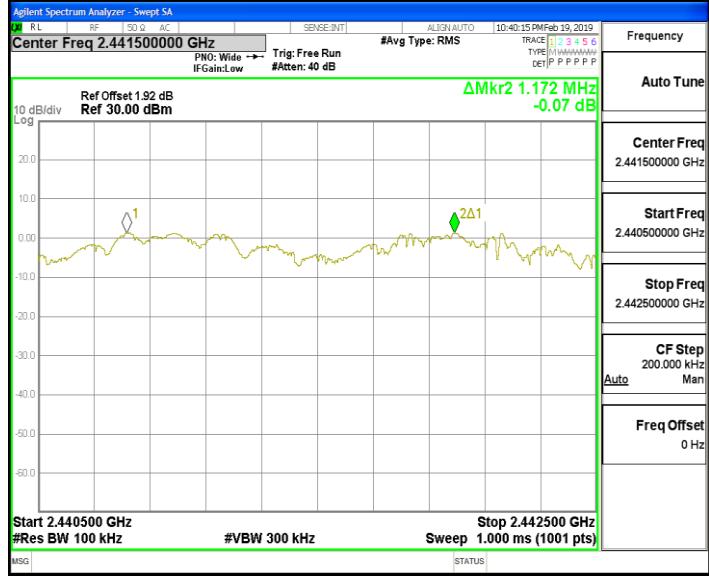
## DH1\_Ant1\_Hop



## 2DH1\_Ant1\_Hop



## 3DH1\_Ant1\_Hop

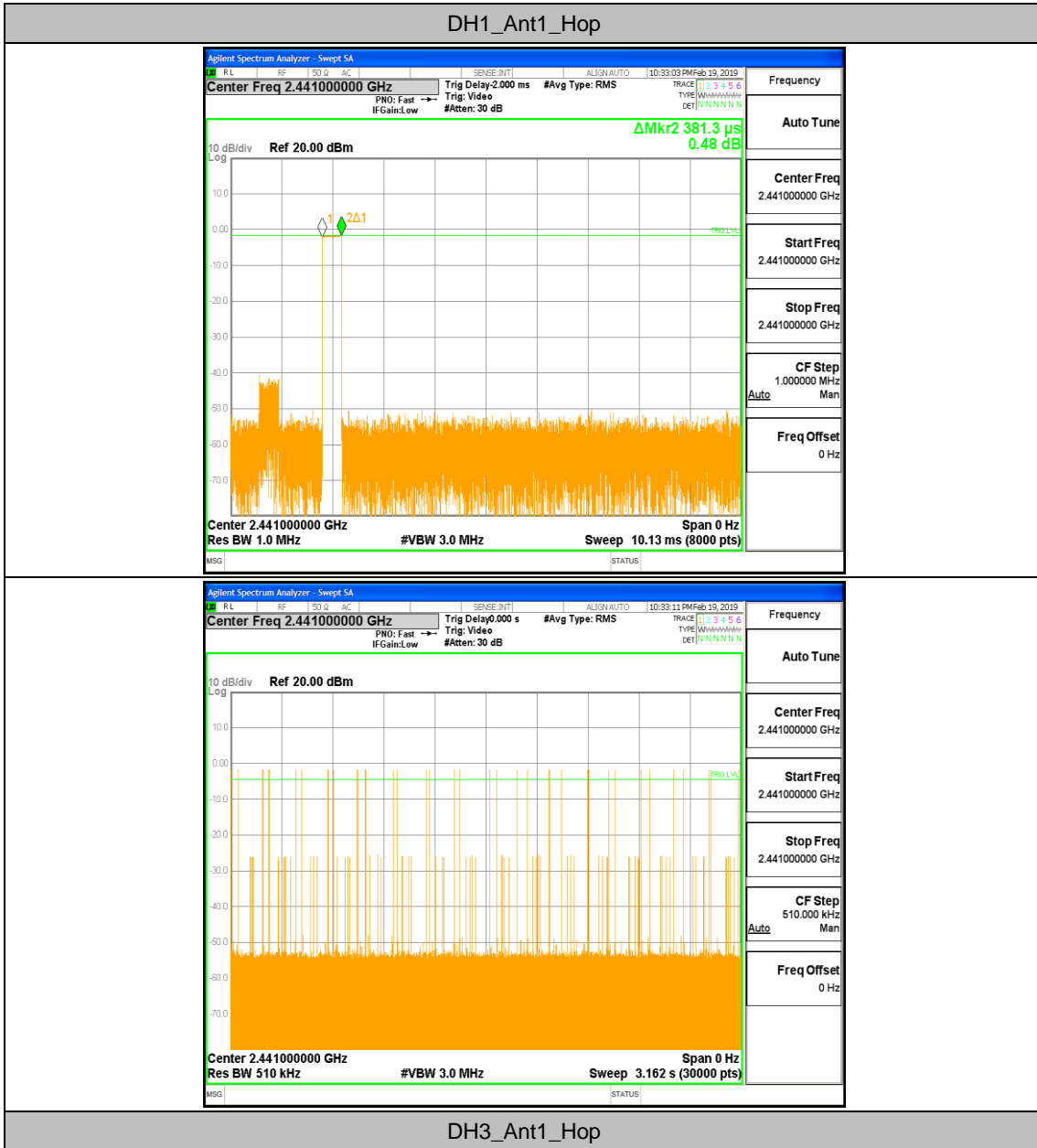


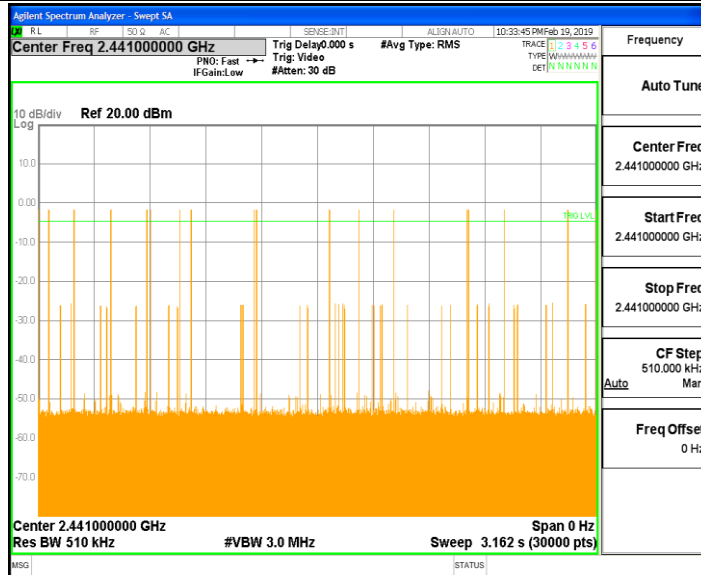
## AppendixE: Time of occupancy

### Test Result

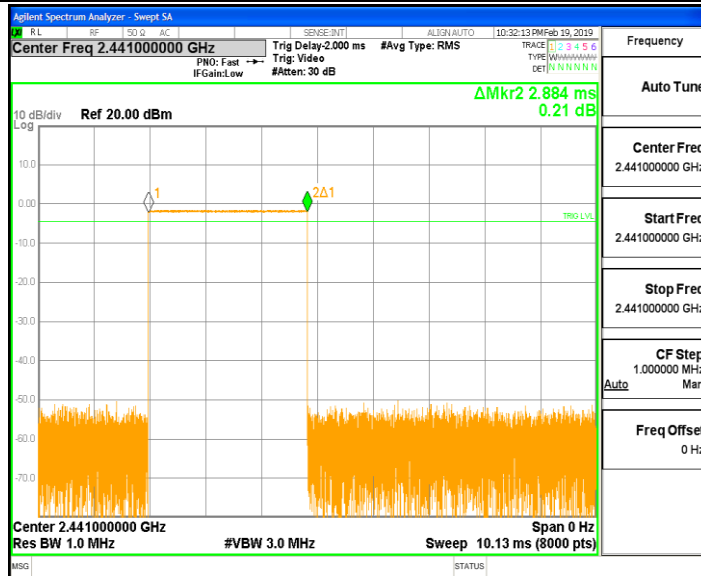
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	330	0.126	<=0.4	PASS
DH3	Ant1	Hop	1.64	180	0.295	<=0.4	PASS
DH5	Ant1	Hop	2.88	120	0.346	<=0.4	PASS

# Test Graphs

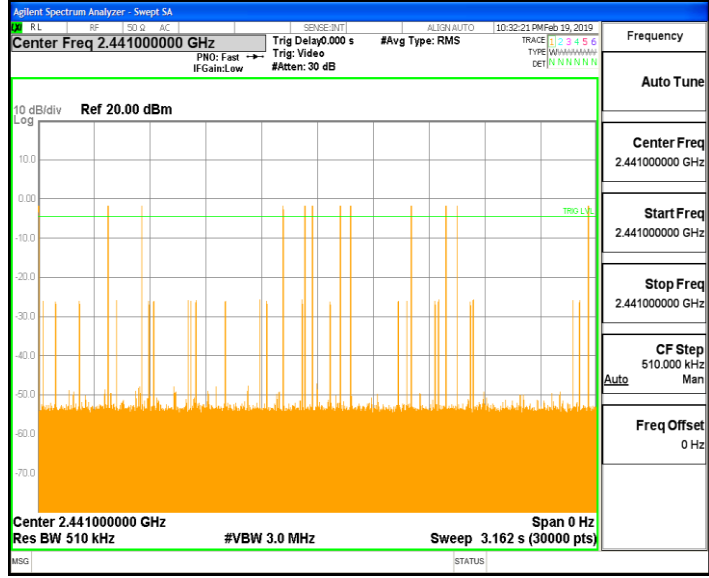




DH5\_Ant1\_Hop







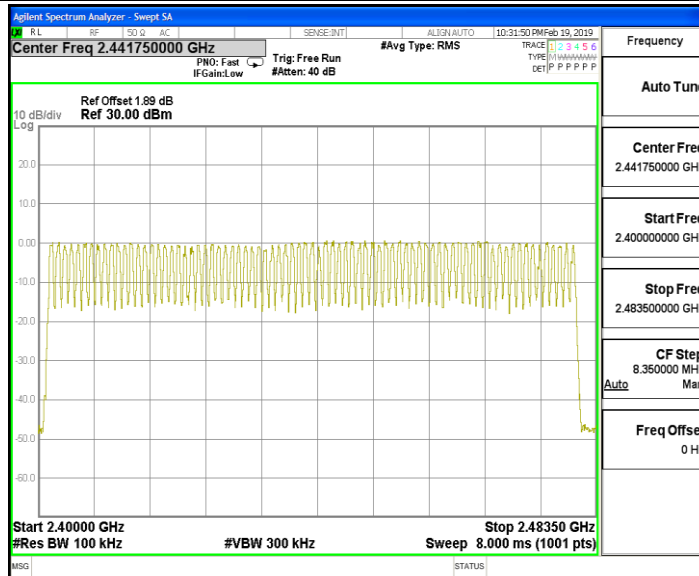
## AppendixF: Number of hopping channels

### Test Result

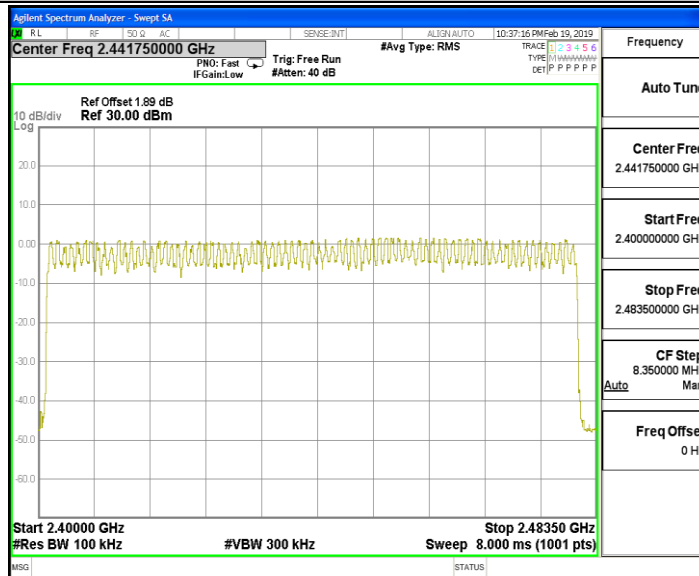
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	$\geq 15$	PASS
2DH1	Ant1	Hop	79	$\geq 15$	PASS
3DH1	Ant1	Hop	79	$\geq 15$	PASS

# Test Graphs

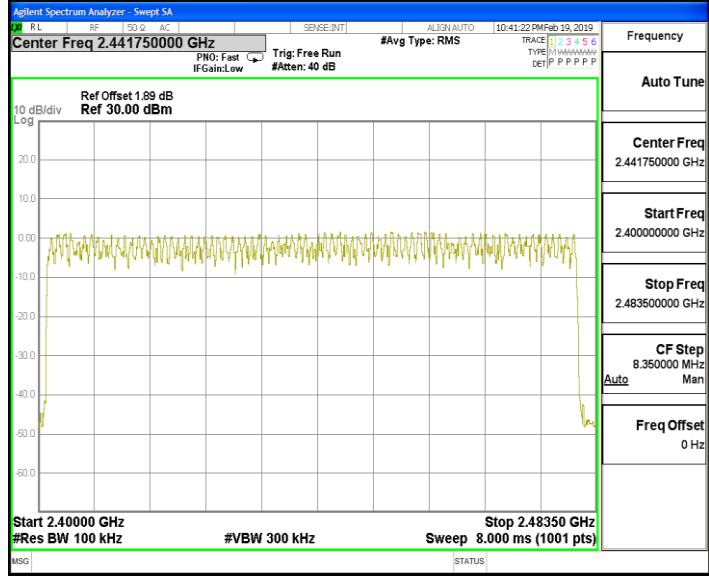
## DH1\_Ant1\_Hop



## 2DH1\_Ant1\_Hop



## 3DH1\_Ant1\_Hop



## AppendixG:Band edge measurements

### Test Result

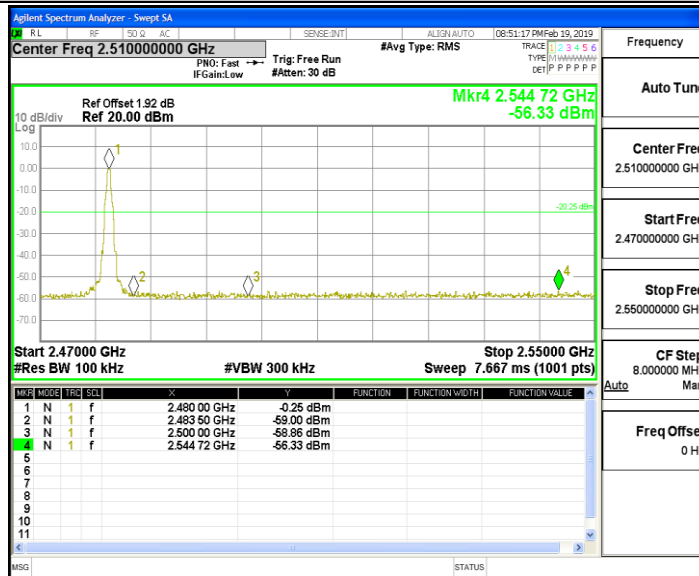
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	-0.33	-56.08	<=-20.33	PASS
		High	2480	-0.25	-56.33	<=-20.25	PASS
		Low	Hop_2402	-0.89	-56.58	-20.89	PASS
		High	Hop_2480	-0.24	-55.95	-20.24	PASS
2DH1	Ant1	Low	2402	-1.82	-53.46	<=-21.82	PASS
		High	2480	-1.75	-55.78	<=-21.75	PASS
		Low	Hop_2402	0.69	-56.46	-19.31	PASS
		High	Hop_2480	1.26	-56.2	-18.74	PASS
3DH1	Ant1	Low	2402	-1.75	-53.4	<=-21.75	PASS
		High	2480	-1.54	-55.26	<=-21.54	PASS
		Low	Hop_2402	-1.82	-56.71	-21.82	PASS
		High	Hop_2480	-2.12	-55.2	-22.12	PASS

# Test Graphs

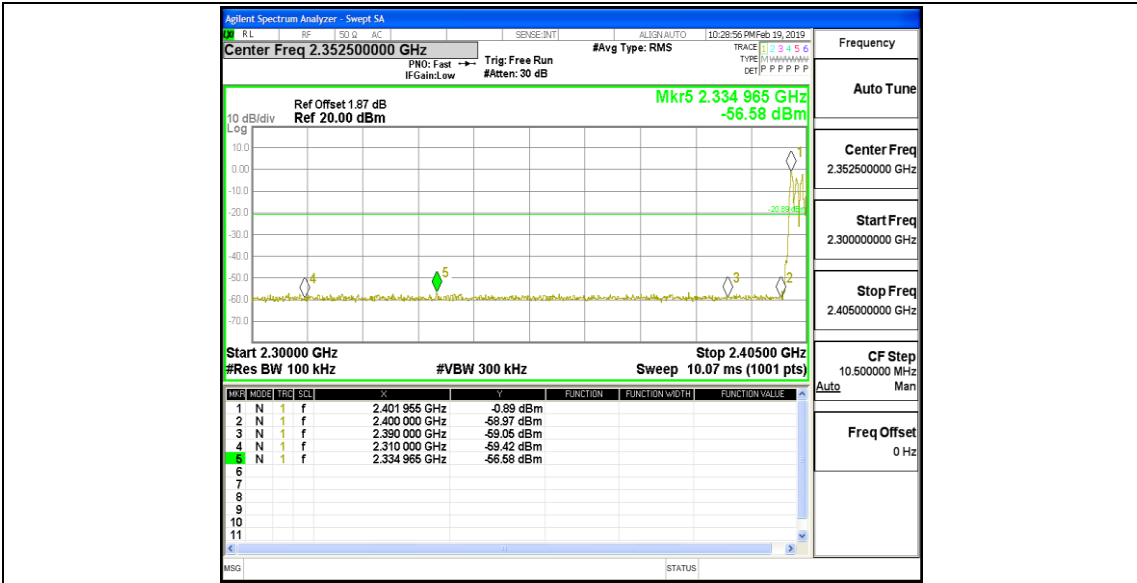
DH1\_Ant1\_Low\_2402



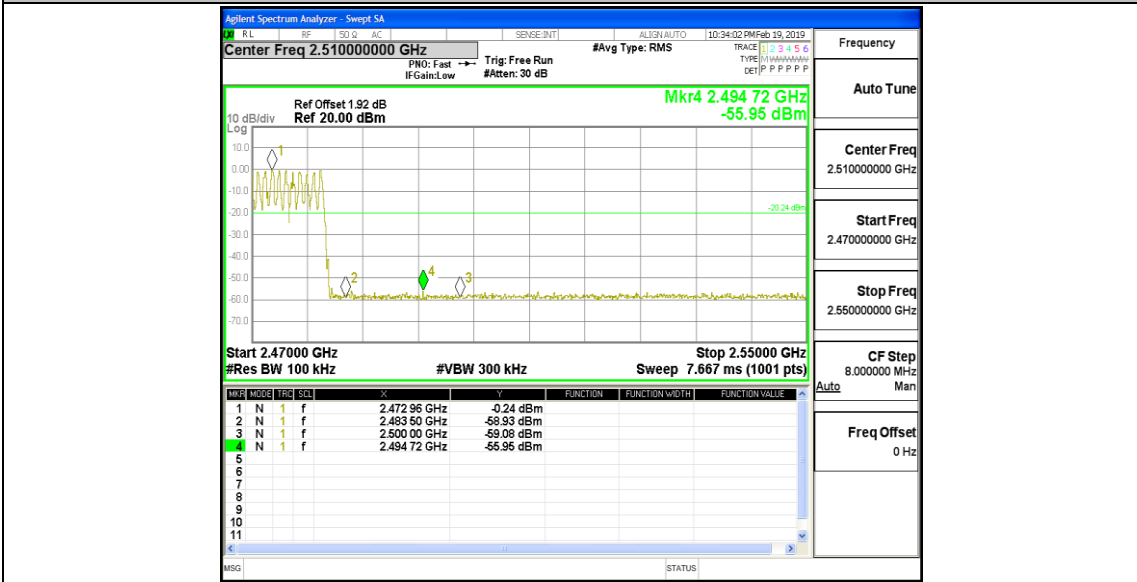
DH1\_Ant1\_High\_2480



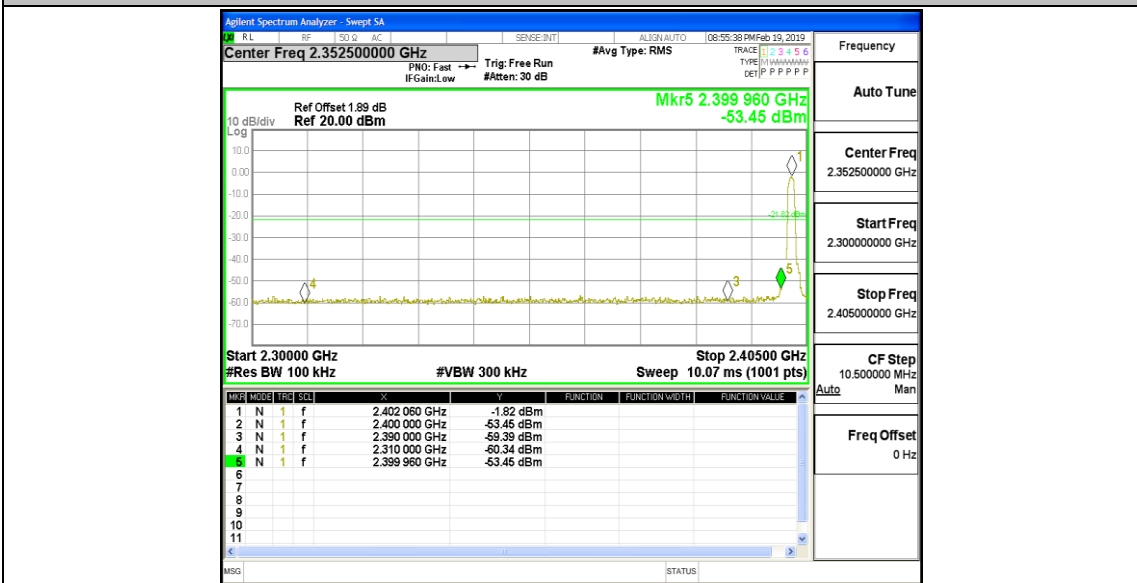
DH1\_Ant1\_Low\_Hop\_2402



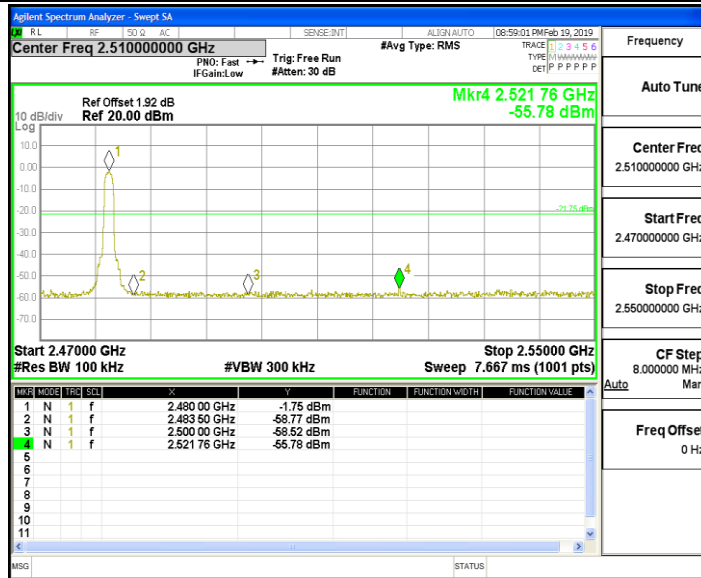
DH1\_Ant1\_High\_Hop\_2480



2DH1\_Ant1\_Low\_2402



2DH1\_Ant1\_High\_2480

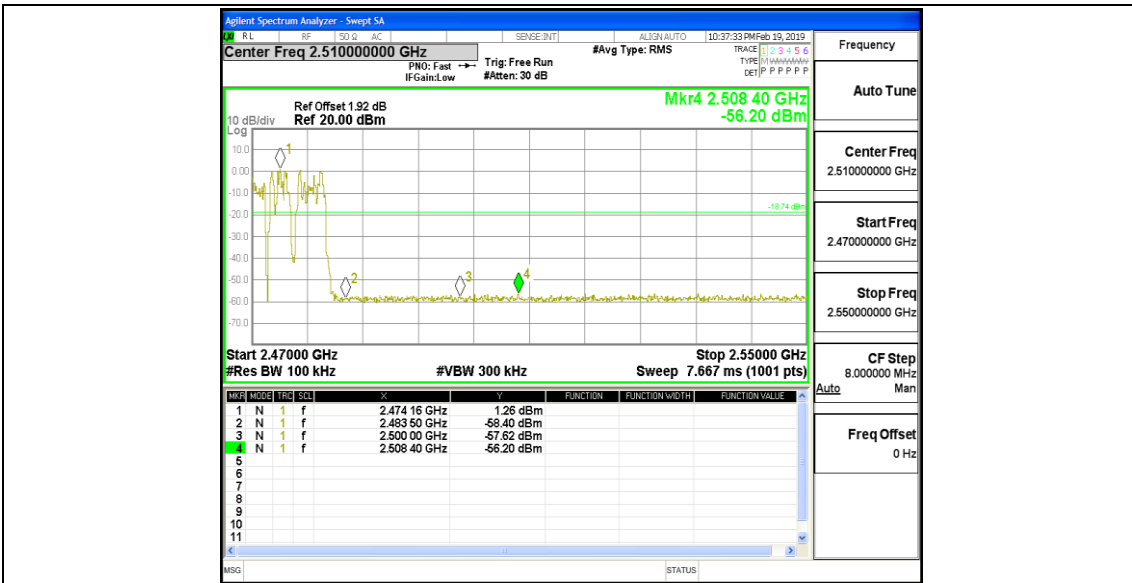


2DH1\_Ant1\_Low\_Hop\_2402

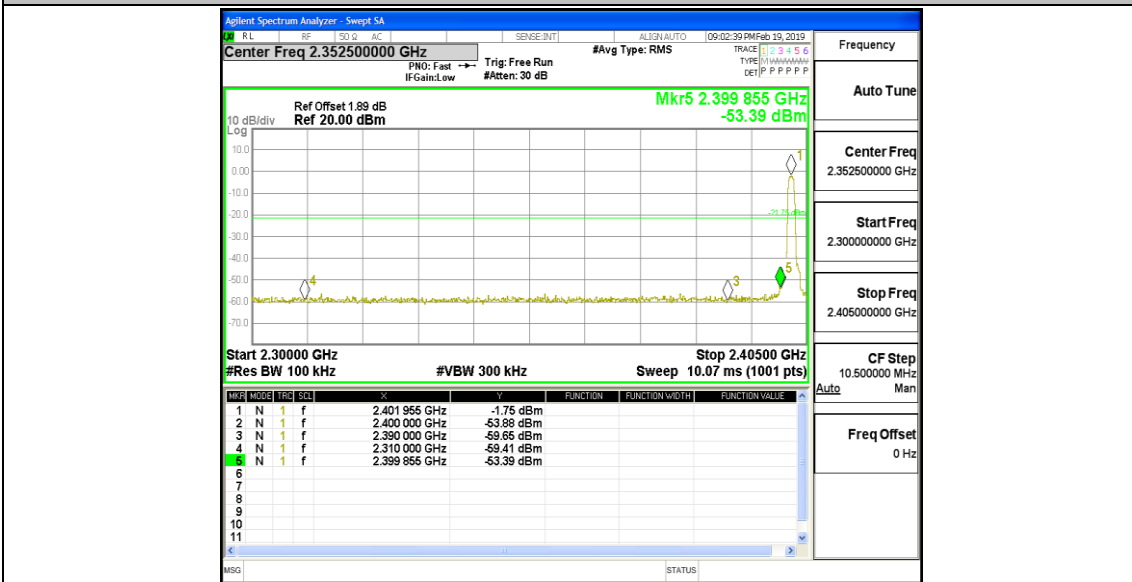


2DH1\_Ant1\_High\_Hop\_2480

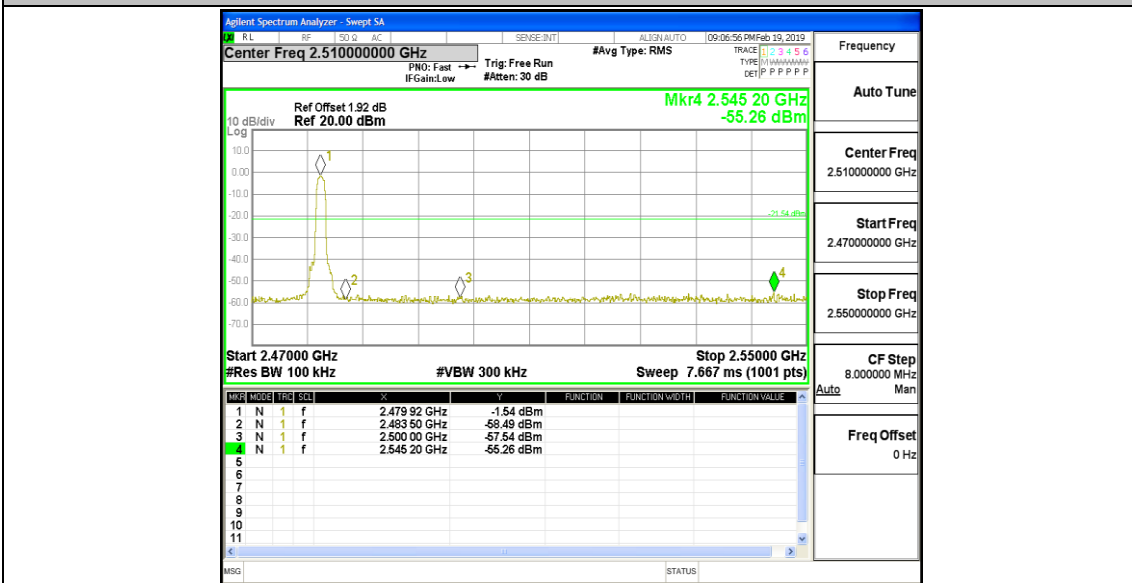




3DH1\_Ant1\_Low\_2402



3DH1\_Ant1\_High\_2480



### 3DH1\_Ant1\_Low\_Hop\_2402



### 3DH1\_Ant1\_High\_Hop\_2480



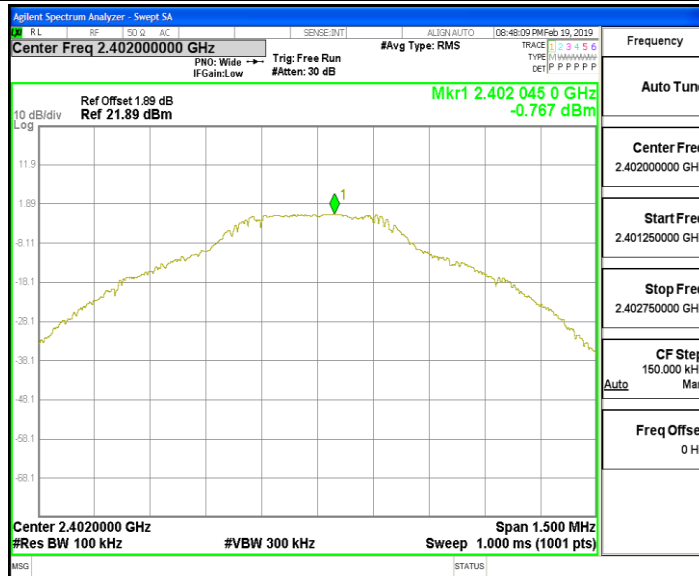
## AppendixH:Conducted SpuriousEmission

### Test Result

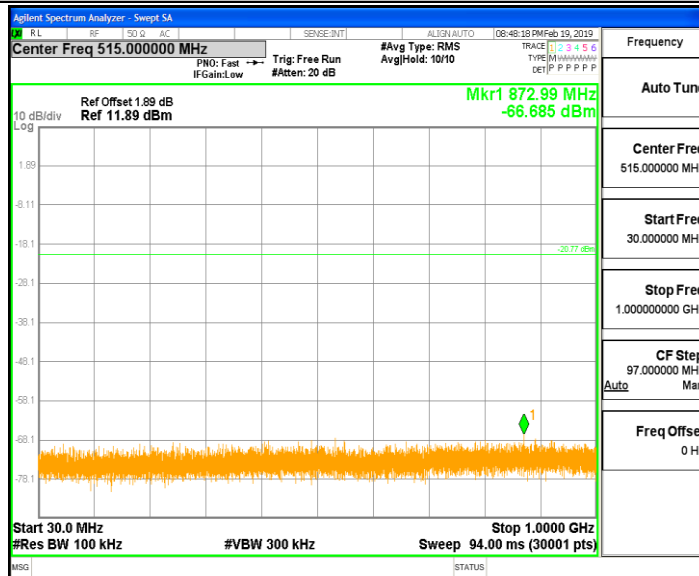
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	-0.77	-0.77	---	PASS
			30~1000	30~1000	-66.685	<=-20.767	PASS
			1000~26500	1000~26500	-54.014	<=-20.767	PASS
		2441	Reference	-0.60	-0.60	---	PASS
			30~1000	30~1000	-66.733	<=-20.596	PASS
			1000~26500	1000~26500	-53.713	<=-20.596	PASS
		2480	Reference	-0.68	-0.68	---	PASS
			30~1000	30~1000	-66.642	<=-20.68	PASS
			1000~26500	1000~26500	-53.678	<=-20.68	PASS
2DH1	Ant1	2402	Reference	-2.15	-2.15	---	PASS
			30~1000	30~1000	-67.441	<=-22.154	PASS
			1000~26500	1000~26500	-53.099	<=-22.154	PASS
		2441	Reference	-1.81	-1.81	---	PASS
			30~1000	30~1000	-66.925	<=-21.807	PASS
			1000~26500	1000~26500	-54.22	<=-21.807	PASS
		2480	Reference	-2.00	-2.00	---	PASS
			30~1000	30~1000	-67.147	<=-21.996	PASS
			1000~26500	1000~26500	-53.48	<=-21.996	PASS
3DH1	Ant1	2402	Reference	-2.25	-2.25	---	PASS
			30~1000	30~1000	-67.23	<=-22.253	PASS
			1000~26500	1000~26500	-53.718	<=-22.253	PASS
		2441	Reference	-1.93	-1.93	---	PASS
			30~1000	30~1000	-67.512	<=-21.927	PASS
			1000~26500	1000~26500	-53.467	<=-21.927	PASS
		2480	Reference	-2.07	-2.07	---	PASS
			30~1000	30~1000	-67.612	<=-22.066	PASS
			1000~26500	1000~26500	-53.237	<=-22.066	PASS

# Test Graphs

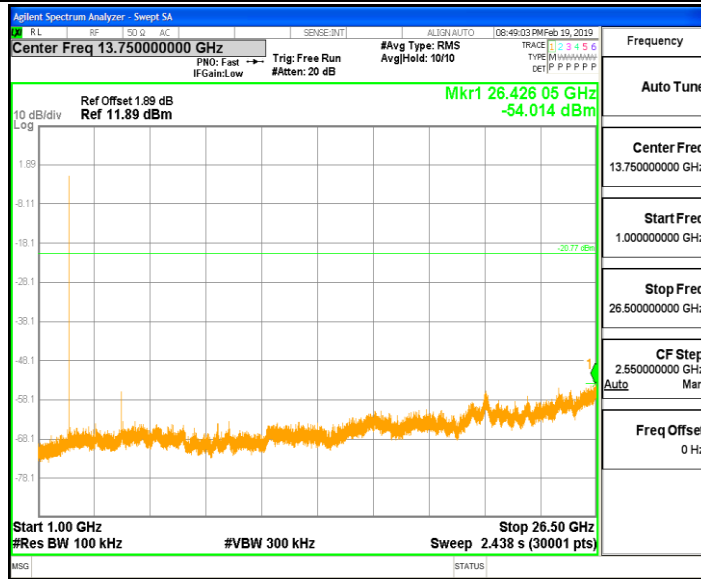
DH1\_Ant1\_2402\_0~Reference



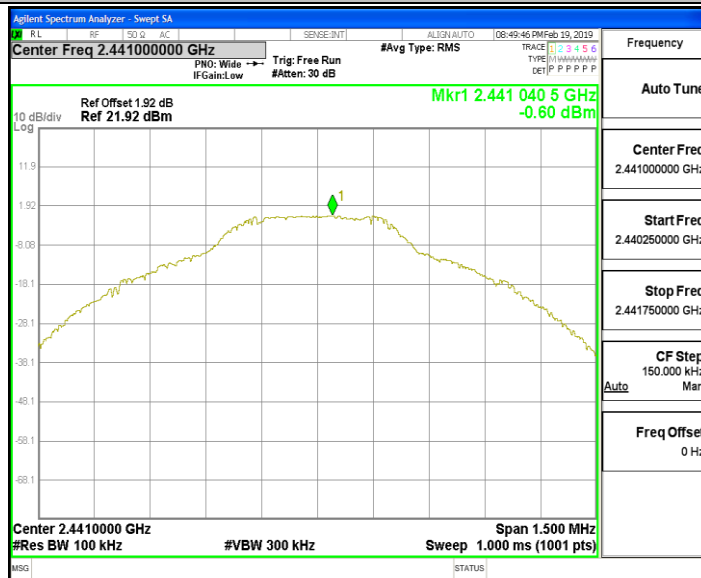
DH1\_Ant1\_2402\_30~1000



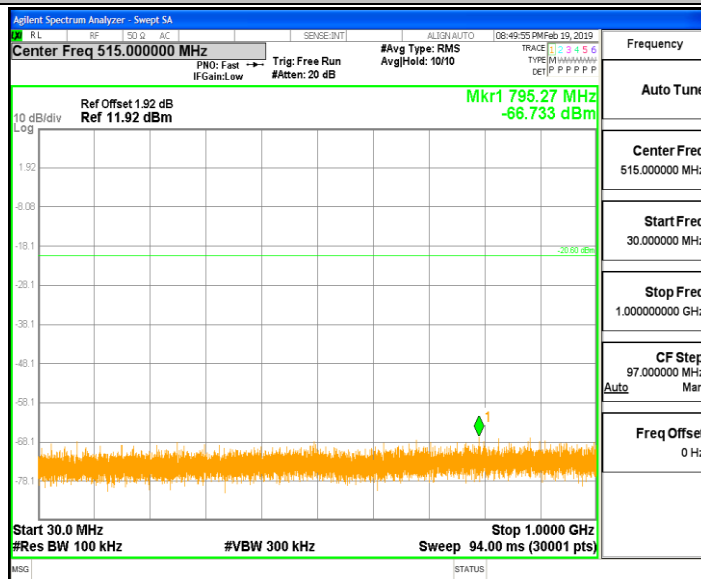
DH1\_Ant1\_2402\_1000~26500



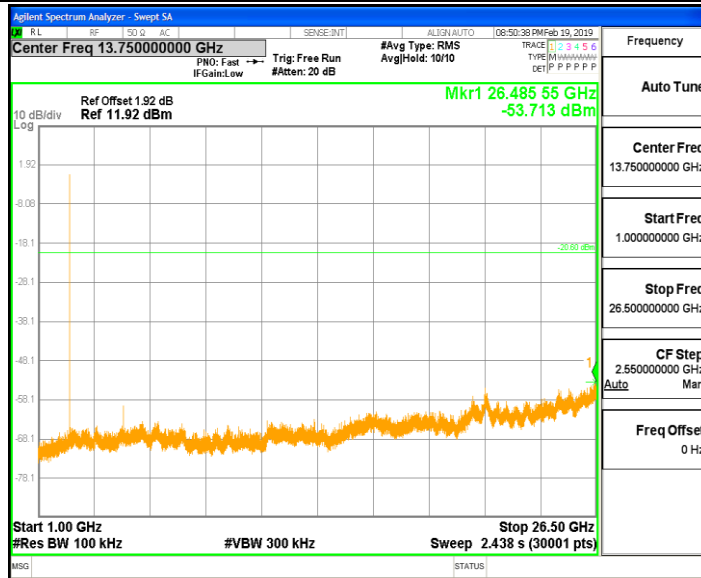
DH1\_Ant1\_2441\_0-Reference



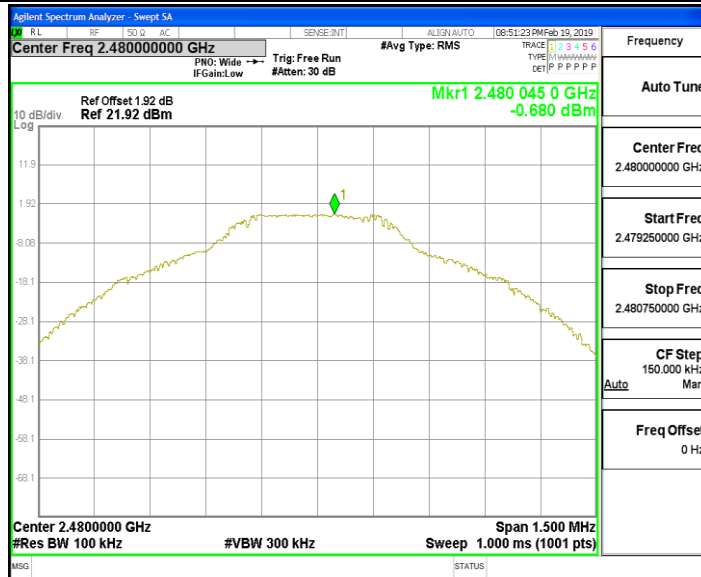
DH1\_Ant1\_2441\_30~1000



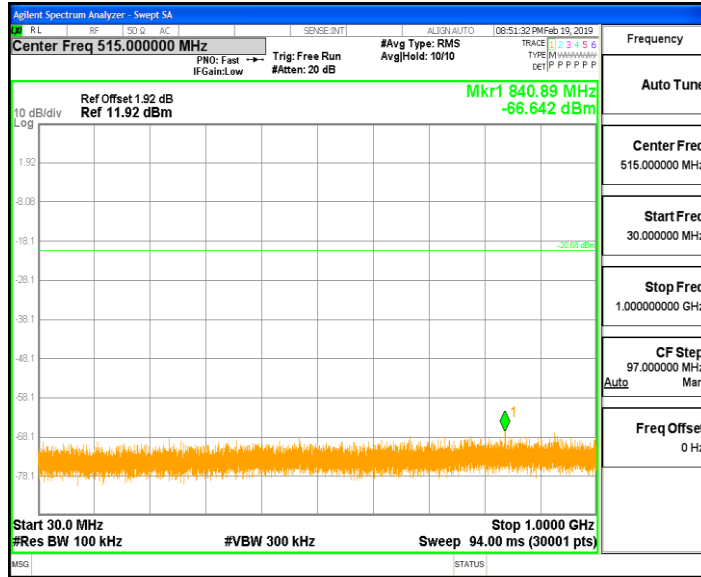
DH1\_Ant1\_2441\_1000~26500



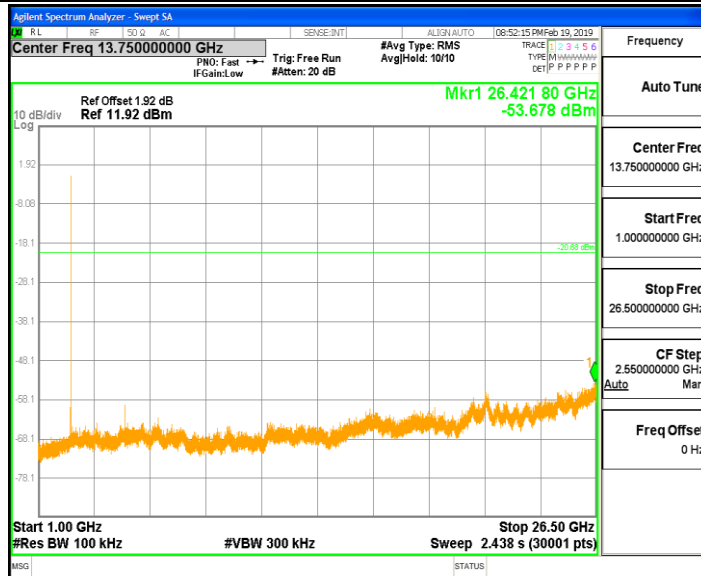
DH1\_Ant1\_2480\_0~Reference



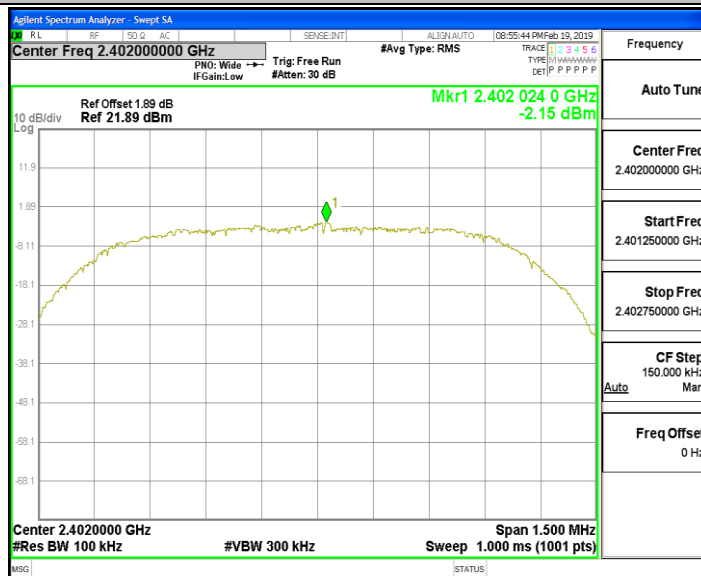
DH1\_Ant1\_2480\_30~1000



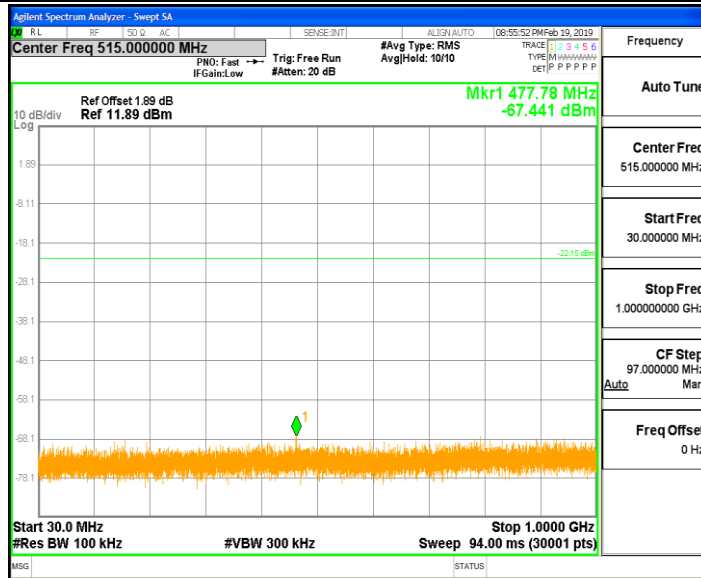
DH1\_Ant1\_2480\_1000~26500



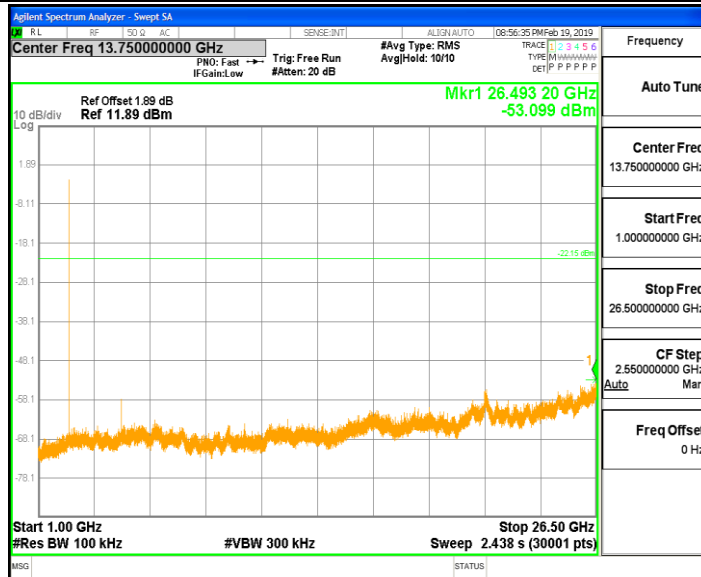
2DH1\_Ant1\_2402\_0~Reference



2DH1\_Ant1\_2402\_30~1000

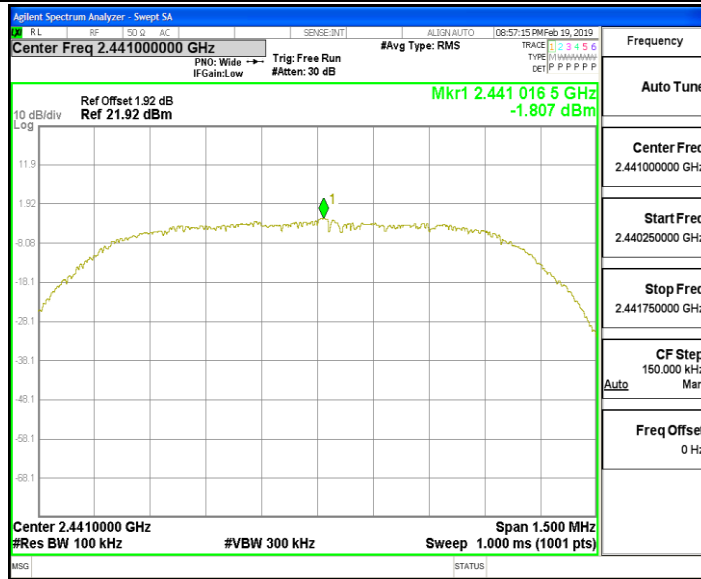


2DH1\_Ant1\_2402\_1000~26500

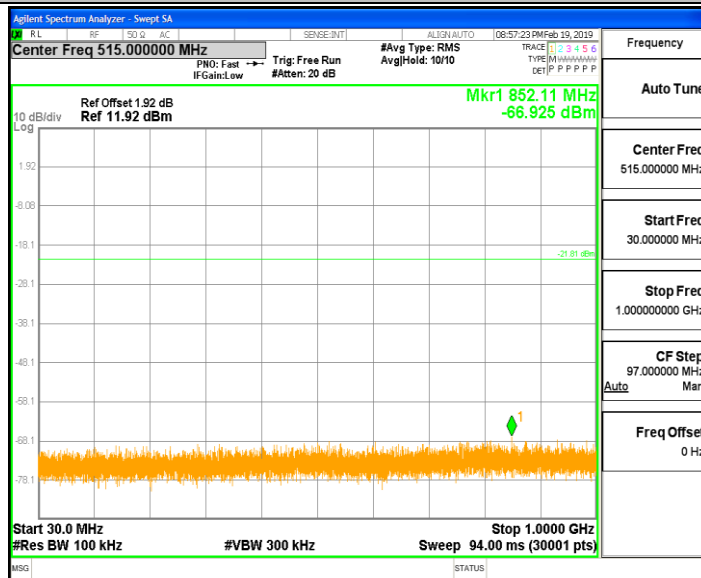


2DH1\_Ant1\_2441\_0~Reference

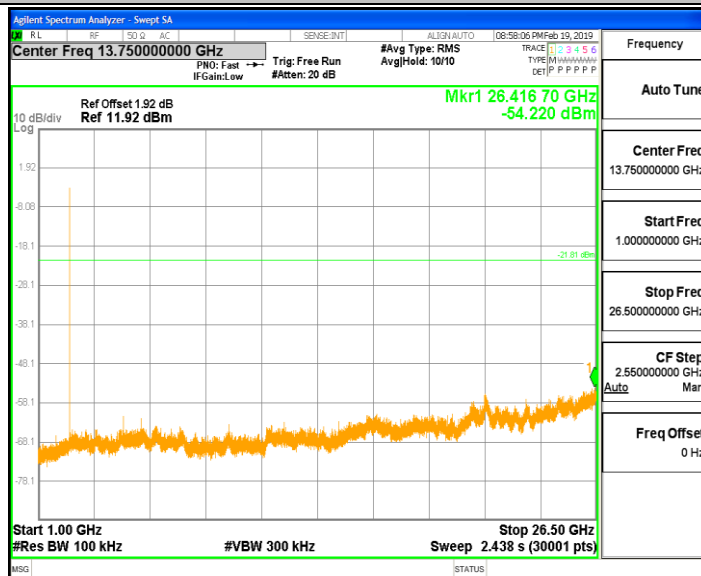




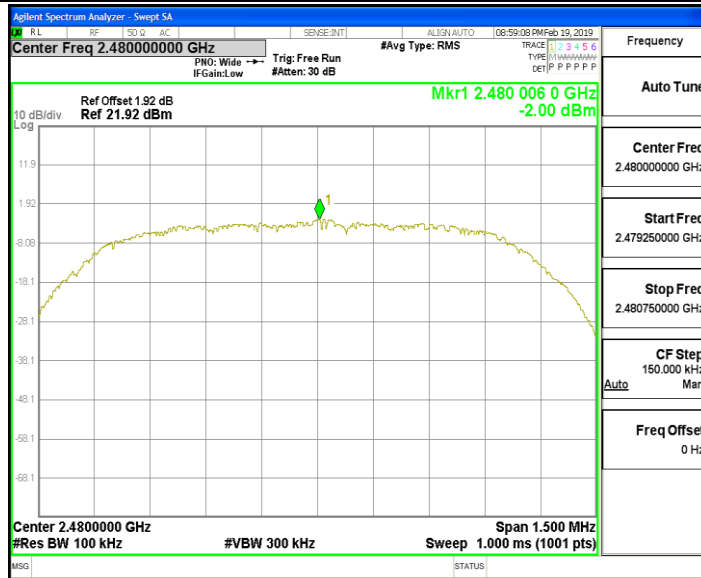
2DH1\_Ant1\_2441\_30~1000



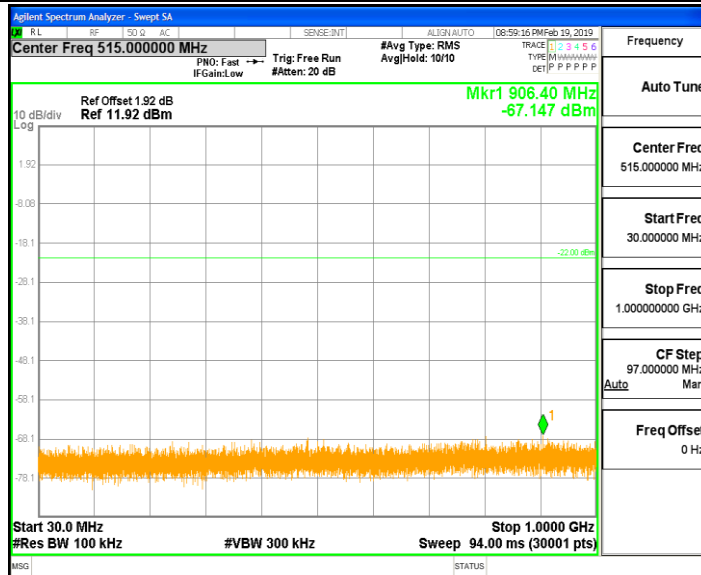
2DH1\_Ant1\_2441\_1000~26500



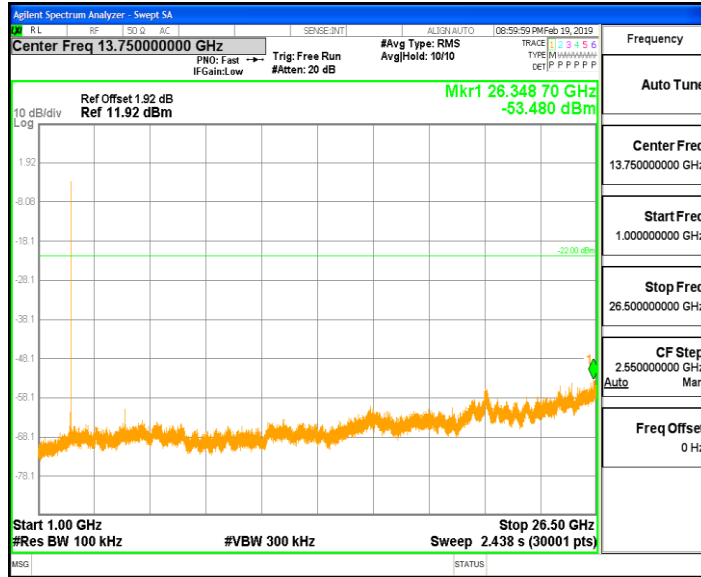
2DH1\_Ant1\_2480\_0~Reference



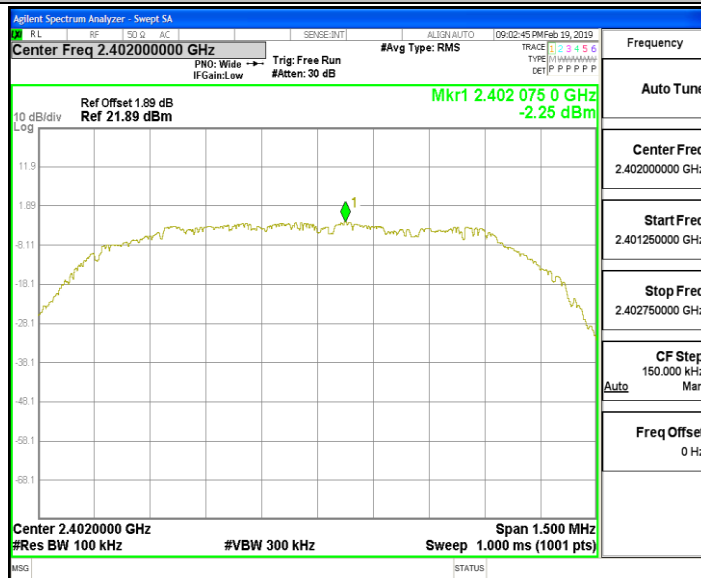
2DH1\_Ant1\_2480\_30~1000



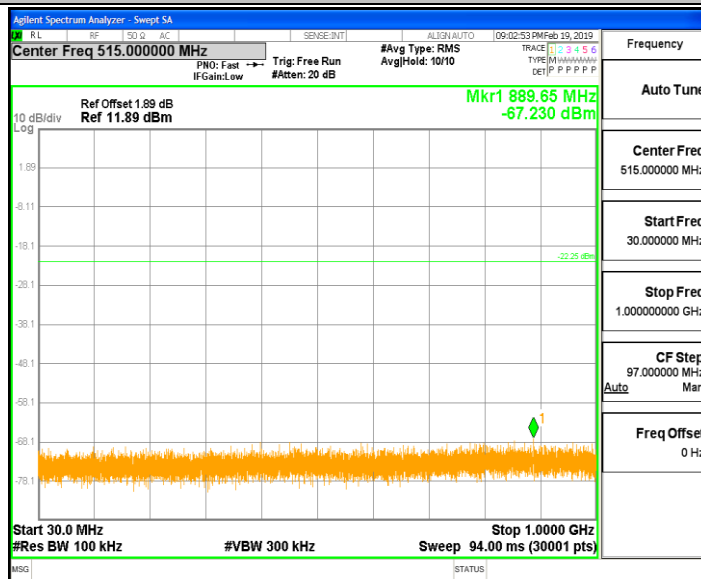
2DH1\_Ant1\_2480\_1000~26500



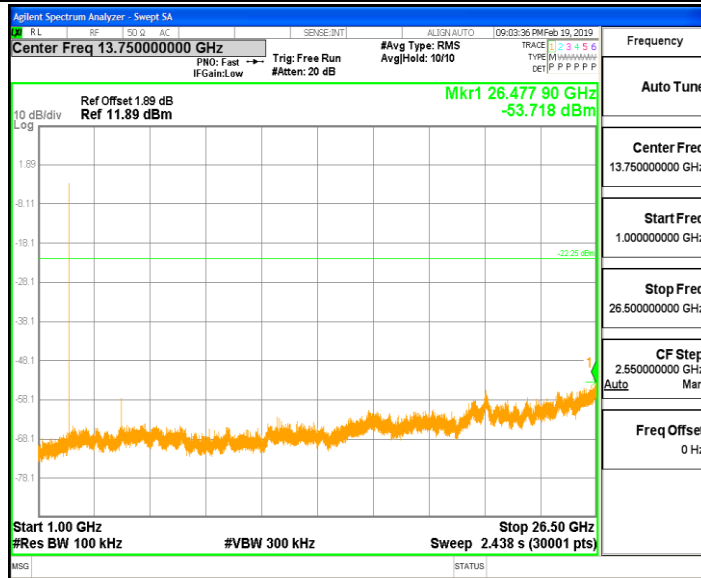
3DH1\_Ant1\_2402\_0~Reference



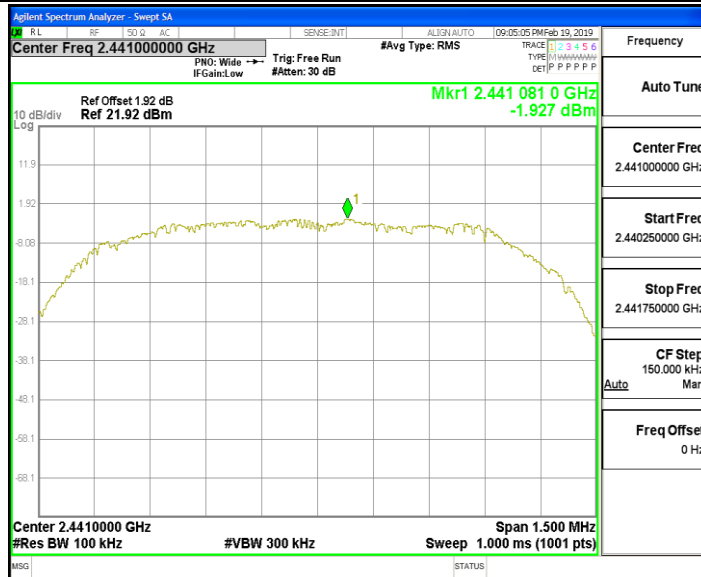
3DH1\_Ant1\_2402\_30~1000



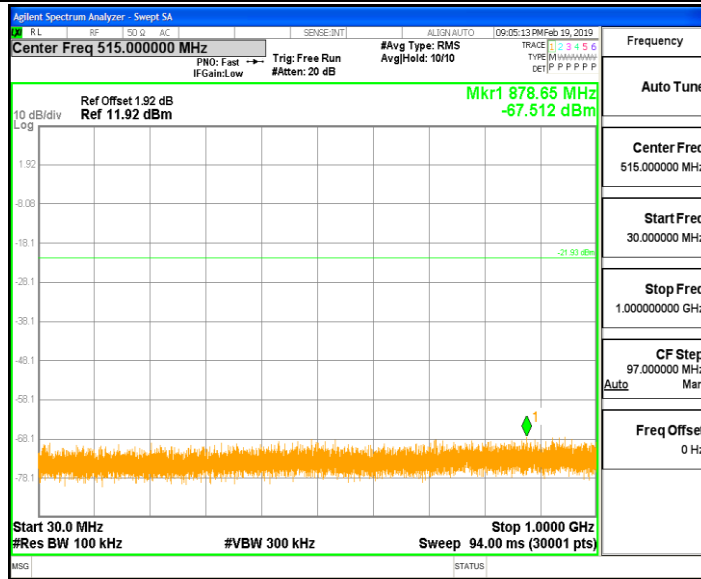
3DH1\_Ant1\_2402\_1000~26500



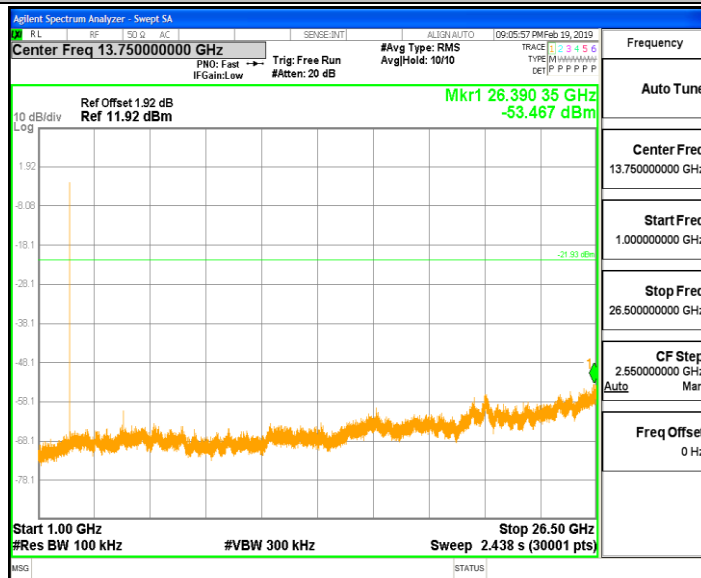
3DH1\_Ant1\_2441\_0~Reference



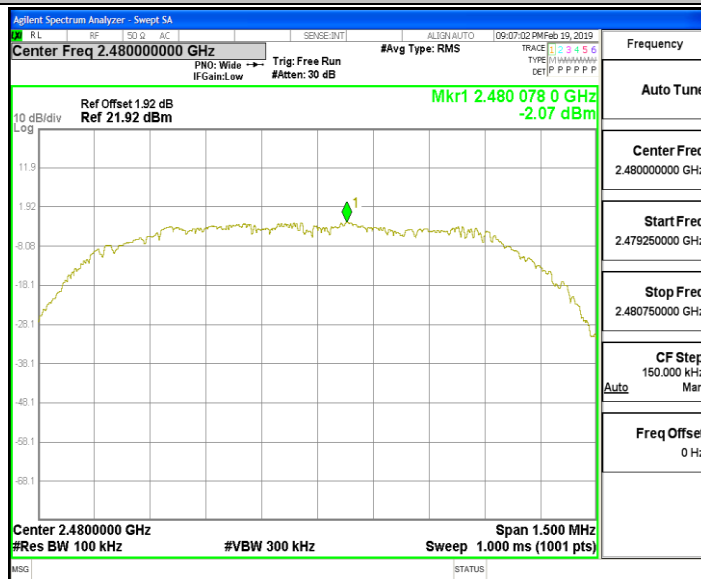
3DH1\_Ant1\_2441\_30~1000



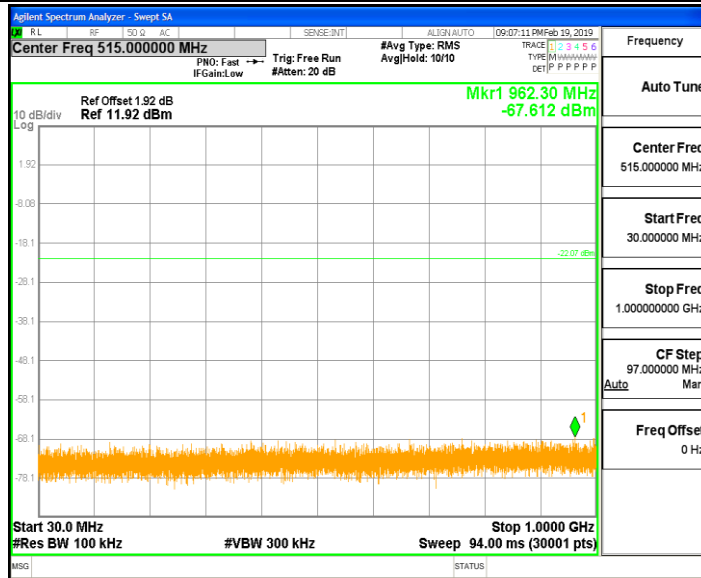
3DH1\_Ant1\_2441\_1000~26500



3DH1\_Ant1\_2480\_0~Reference



3DH1\_Ant1\_2480\_30~1000



3DH1\_Ant1\_2480\_1000~26500

