

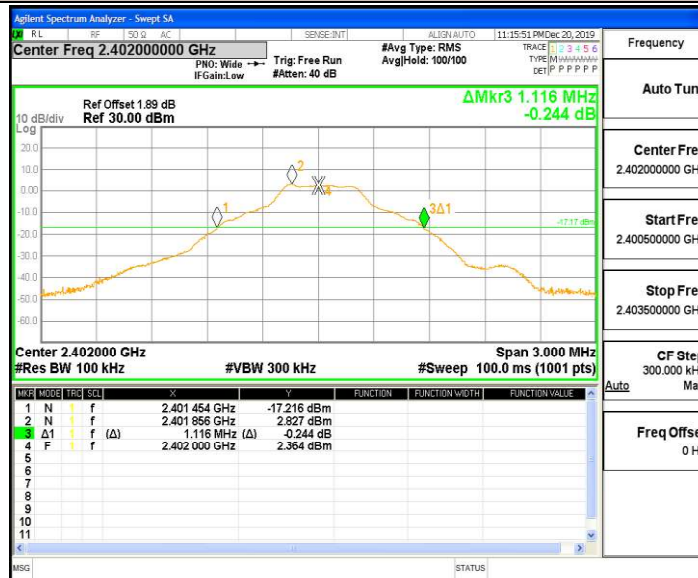
## AppendixA: 20dBEmission Bandwidth

### Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.116	2401.454	2402.570	---	PASS
		2441	1.119	2440.454	2441.573	---	PASS
		2480	1.119	2479.451	2480.570	---	PASS
2DH1	Ant1	2402	1.377	2401.322	2402.699	---	PASS
		2441	1.383	2440.319	2441.702	---	PASS
		2480	1.389	2479.313	2480.702	---	PASS
3DH1	Ant1	2402	1.380	2401.319	2402.699	---	PASS
		2441	1.389	2440.316	2441.705	---	PASS
		2480	1.386	2479.316	2480.702	---	PASS

# Test Graphs

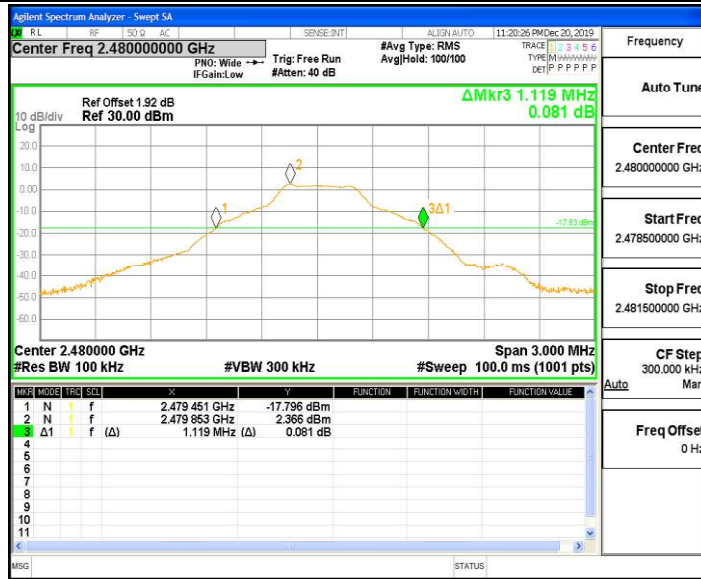
DH1\_Ant1\_2402



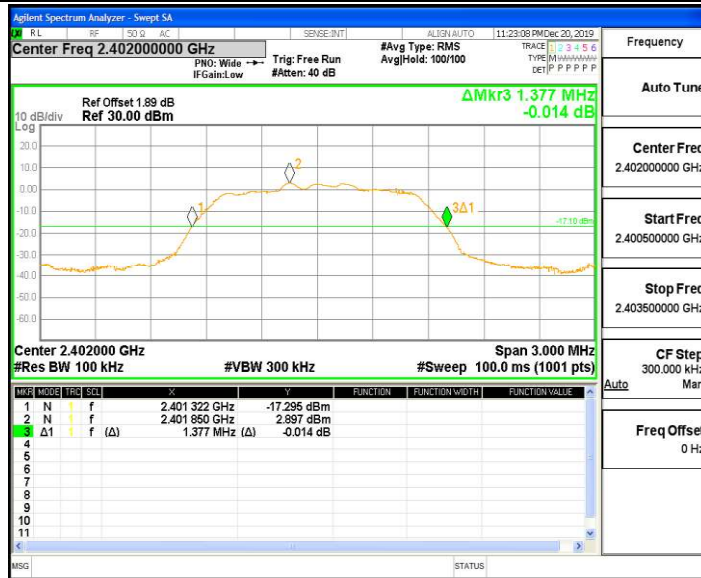
DH1\_Ant1\_2441



DH1\_Ant1\_2480



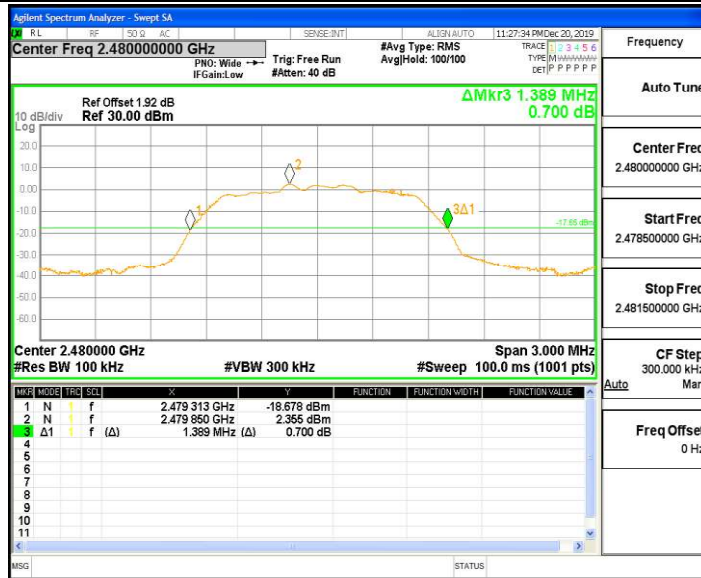
2DH1\_Ant1\_2402



2DH1\_Ant1\_2441



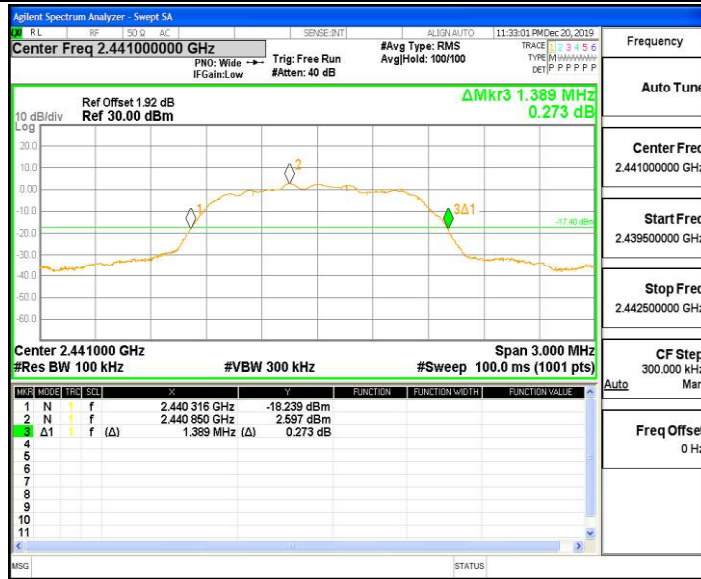
2DH1\_Ant1\_2480



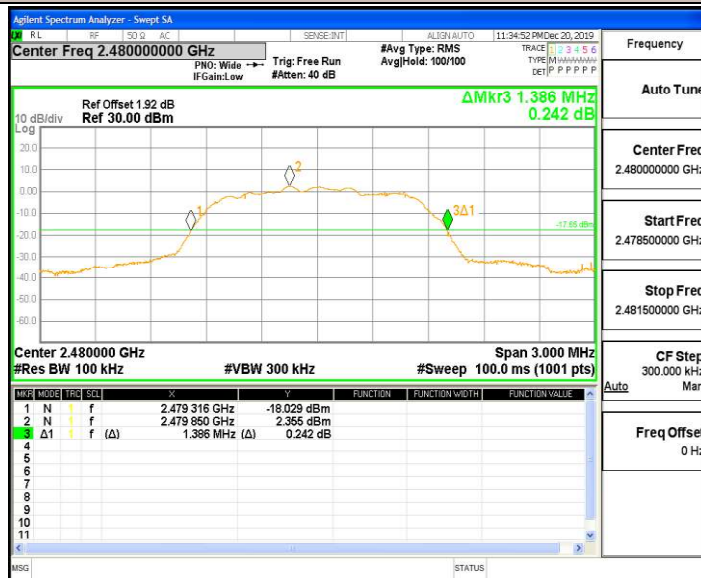
3DH1\_Ant1\_2402



3DH1\_Ant1\_2441



3DH1\_Ant1\_2480



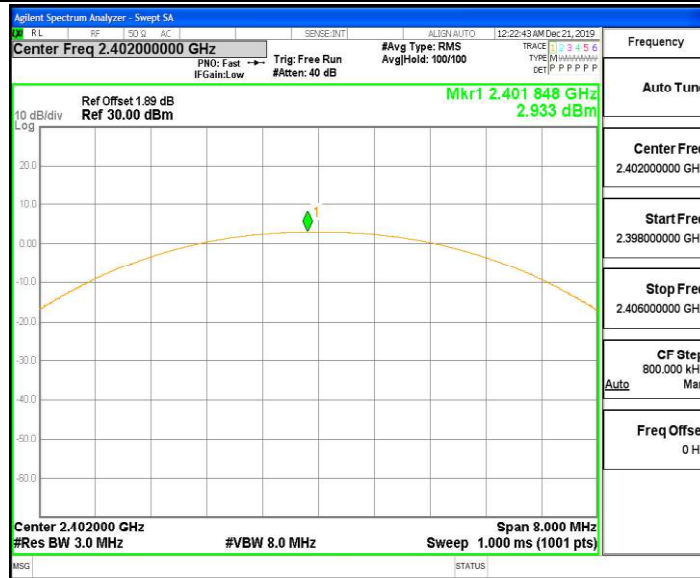
## AppendixC: Maximum conducted output power

### Test Result

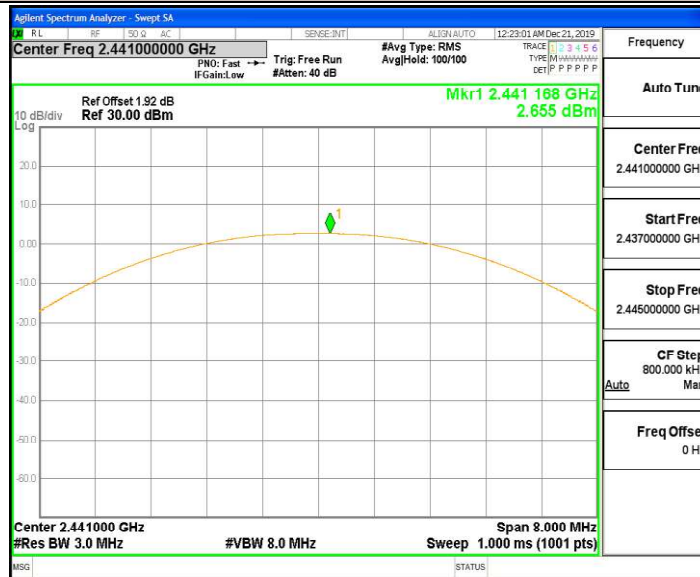
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	2.93	<=20.97	PASS
		2441	2.66	<=20.97	PASS
		2480	2.4	<=20.97	PASS
2DH1	Ant1	2402	5.24	<=20.97	PASS
		2441	4.97	<=20.97	PASS
		2480	4.73	<=20.97	PASS
3DH1	Ant1	2402	5.72	<=20.97	PASS
		2441	5.35	<=20.97	PASS
		2480	5.2	<=20.97	PASS

## Test Graphs

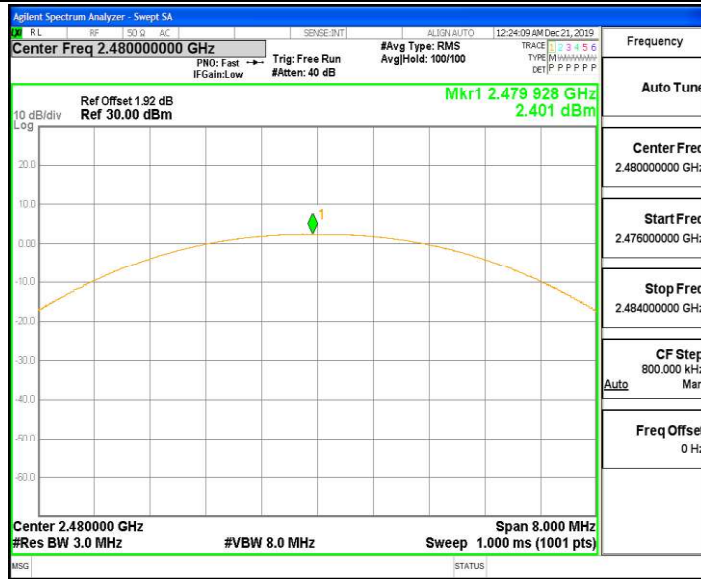
DH1\_Ant1\_2402



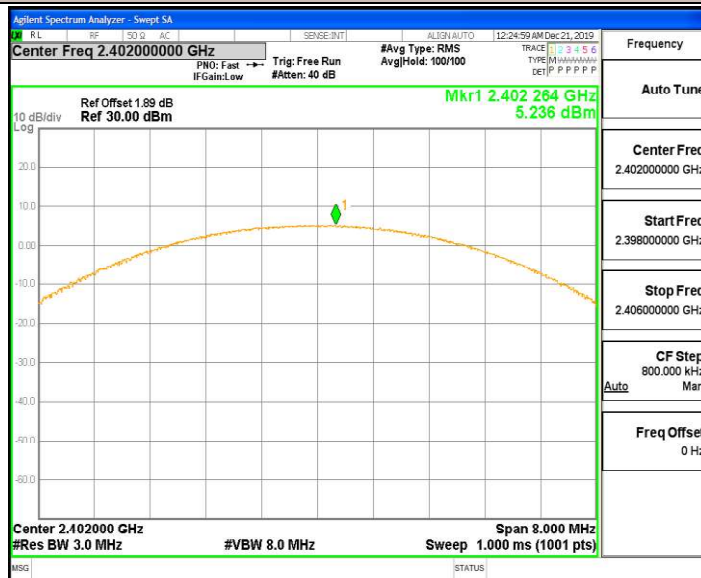
DH1\_Ant1\_2441



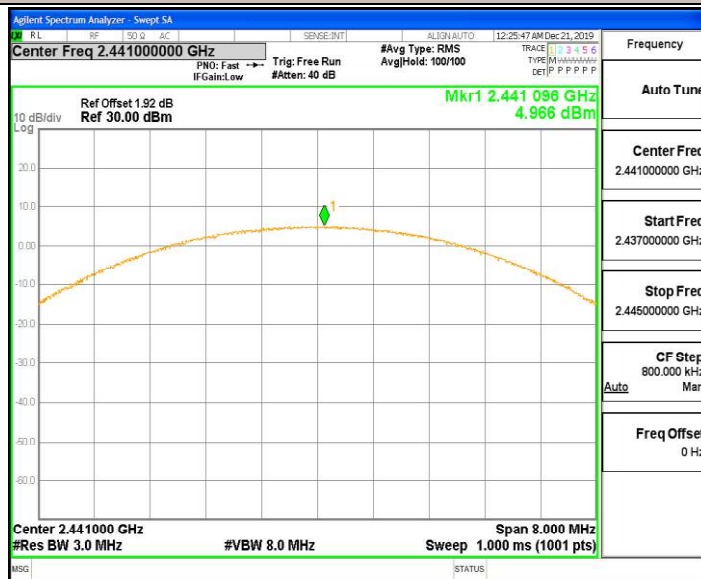
DH1\_Ant1\_2480



2DH1\_Ant1\_2402

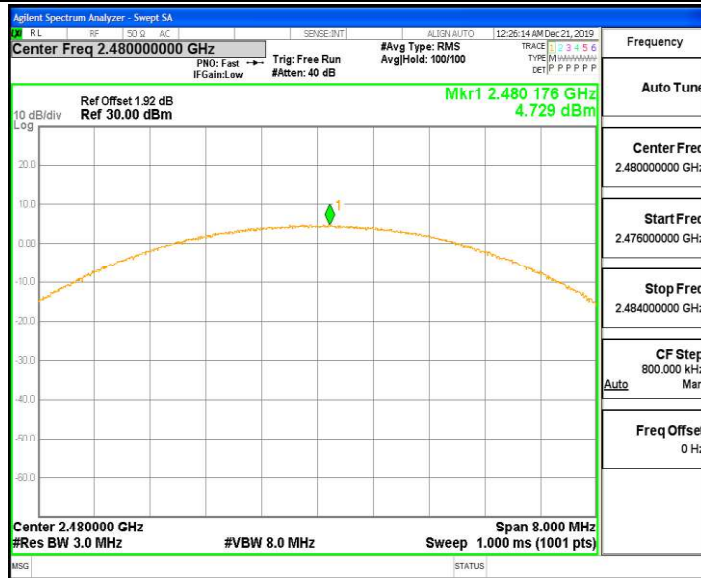


2DH1\_Ant1\_2441

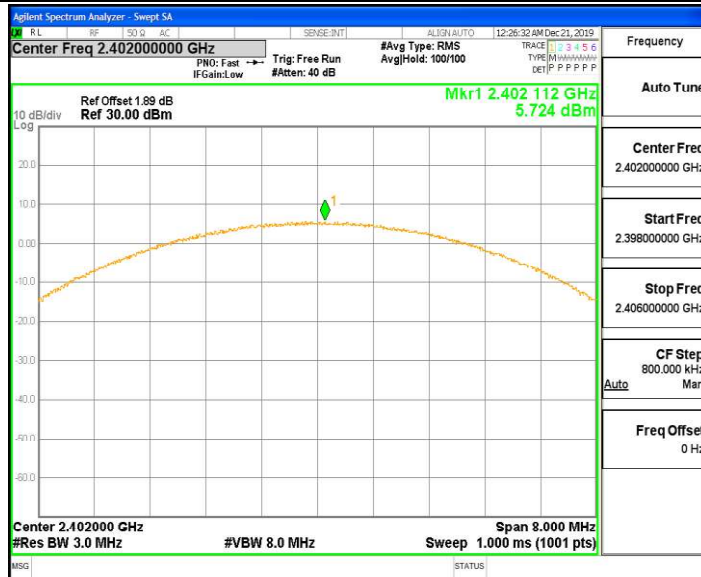




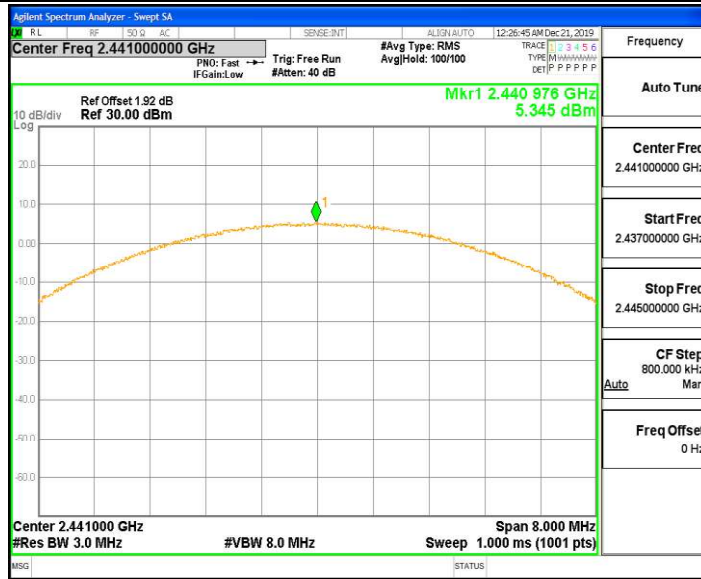
2DH1\_Ant1\_2480



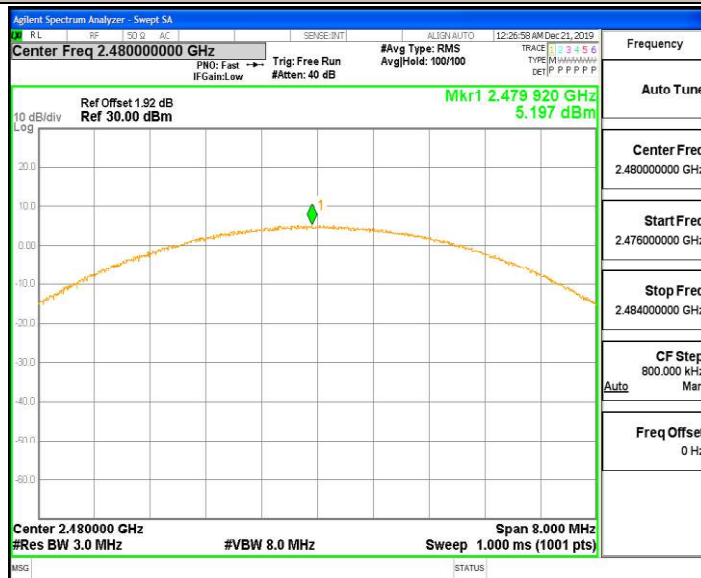
3DH1\_Ant1\_2402



3DH1\_Ant1\_2441



3DH1\_Ant1\_2480



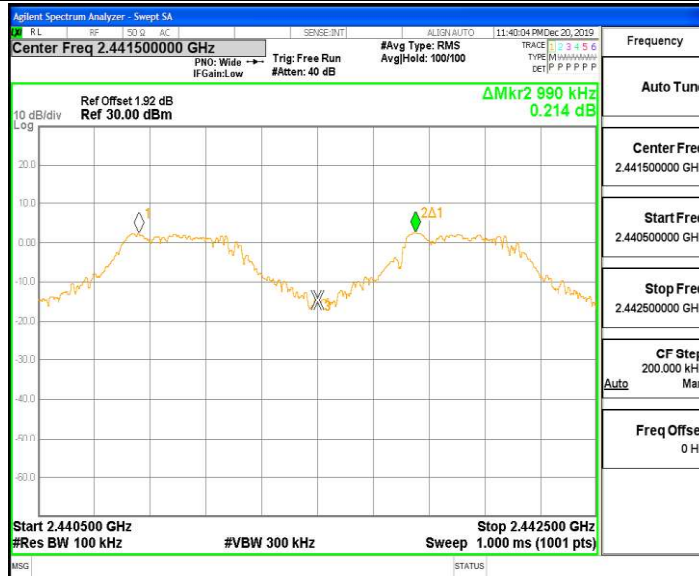
## AppendixD: Carrier frequency separation

### Test Result

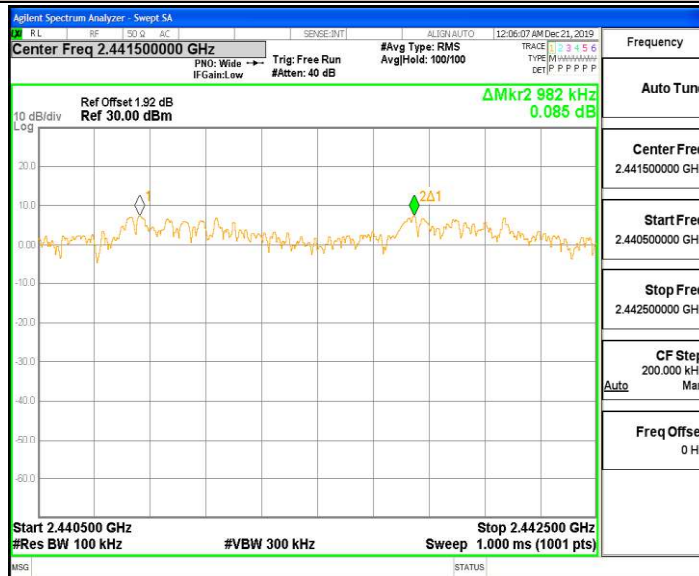
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	0.99	$\geq 0.746$	PASS
2DH1	Ant1	Hop	0.982	$\geq 0.926$	PASS
3DH1	Ant1	Hop	1.026	$\geq 0.926$	PASS

# Test Graphs

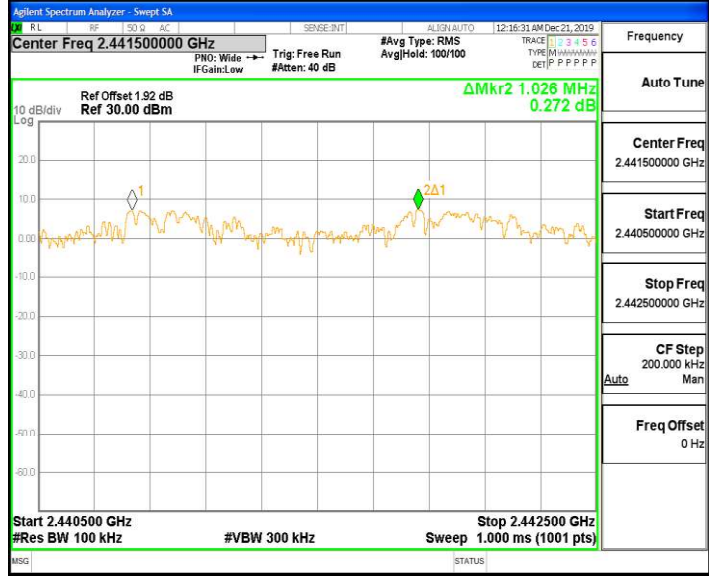
## DH1\_Ant1\_Hop



## 2DH1\_Ant1\_Hop



## 3DH1\_Ant1\_Hop

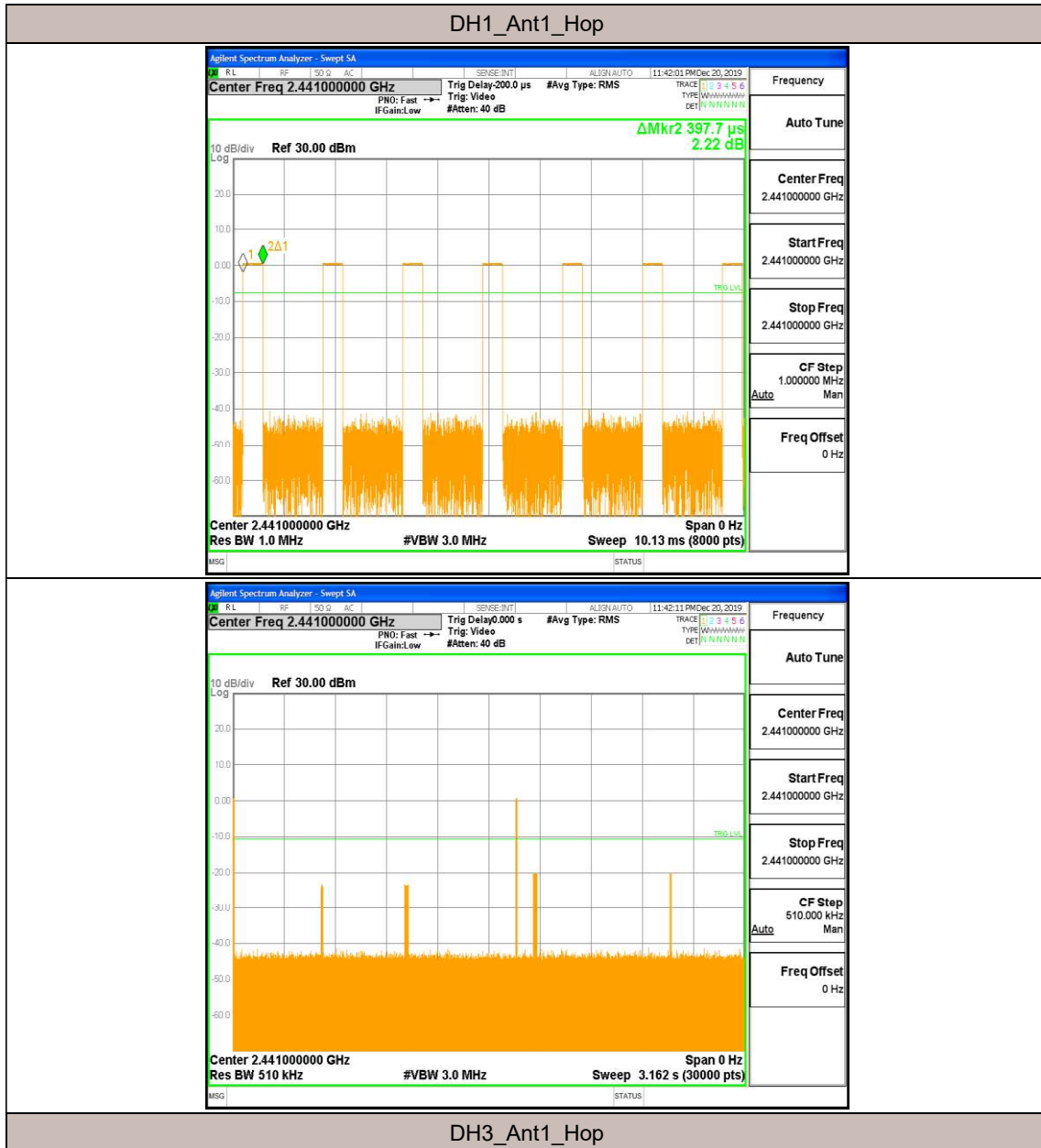


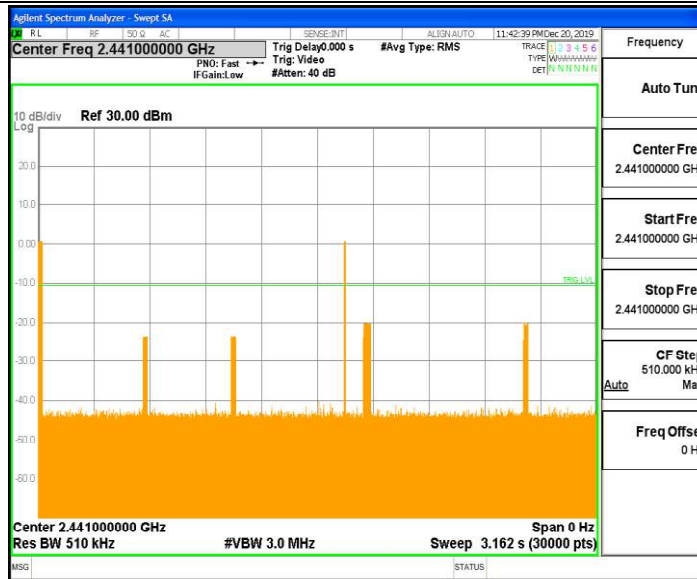
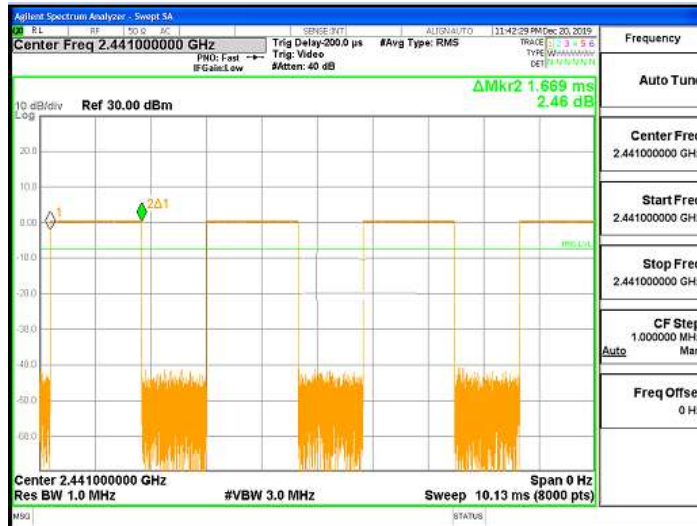
## AppendixE: Time of occupancy

### Test Result

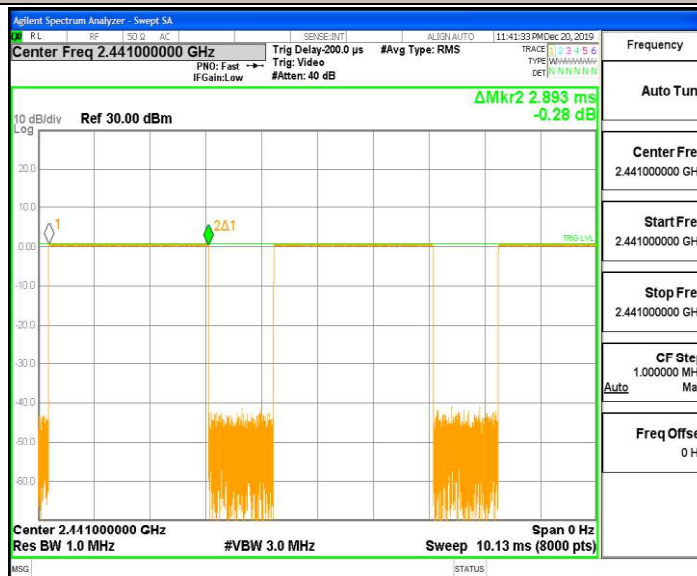
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.40	120	0.048	<=0.4	PASS
DH3	Ant1	Hop	1.67	120	0.2	<=0.4	PASS
DH5	Ant1	Hop	2.89	90	0.26	<=0.4	PASS

# Test Graphs

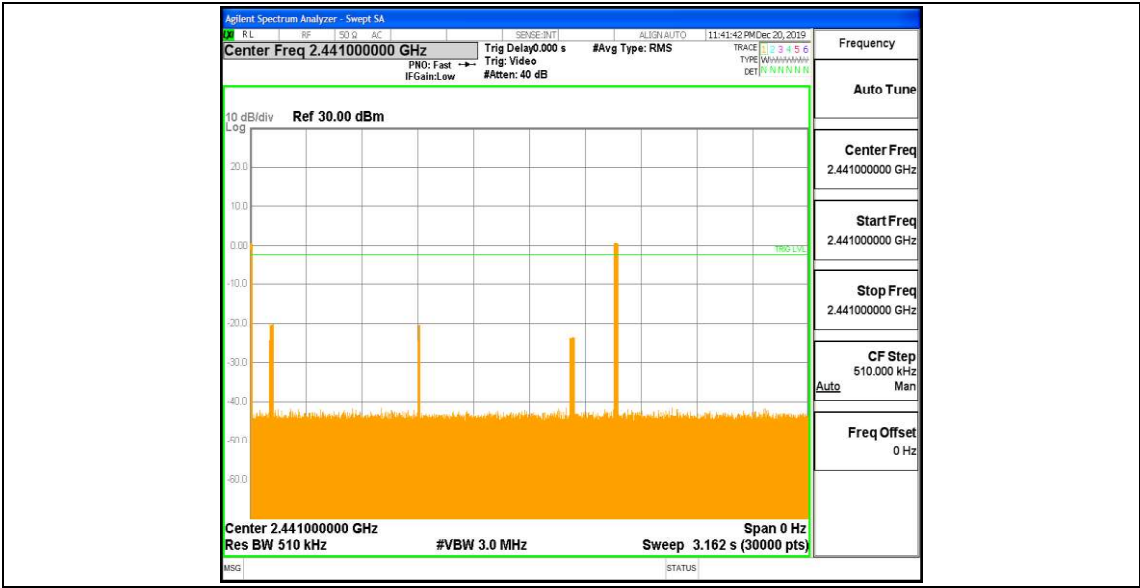




DH5\_Ant1\_Hop







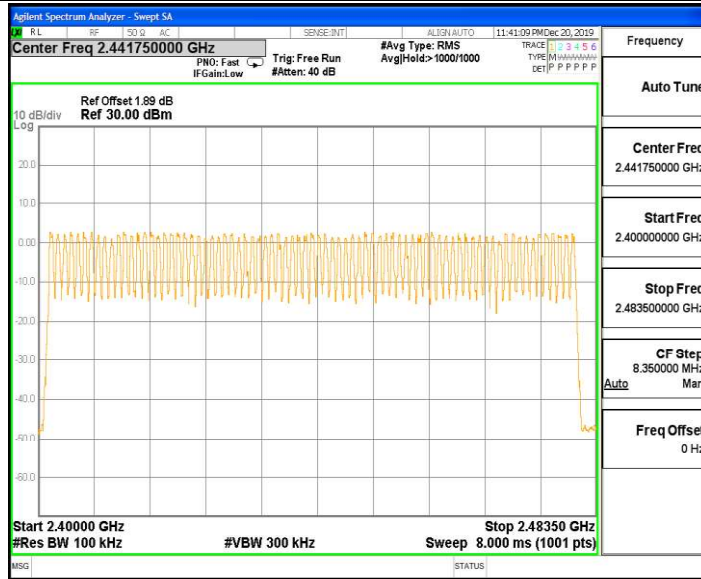
## AppendixF: Number of hopping channels

### Test Result

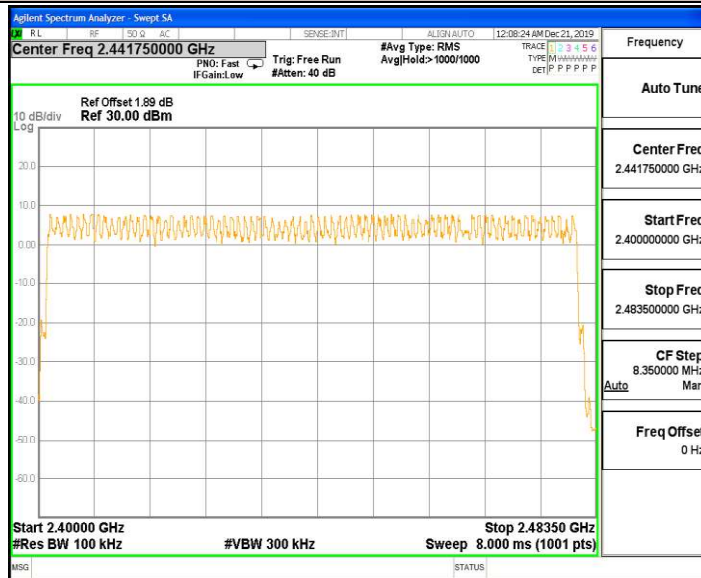
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	>=15	PASS
2DH1	Ant1	Hop	79	>=15	PASS
3DH1	Ant1	Hop	79	>=15	PASS

# Test Graphs

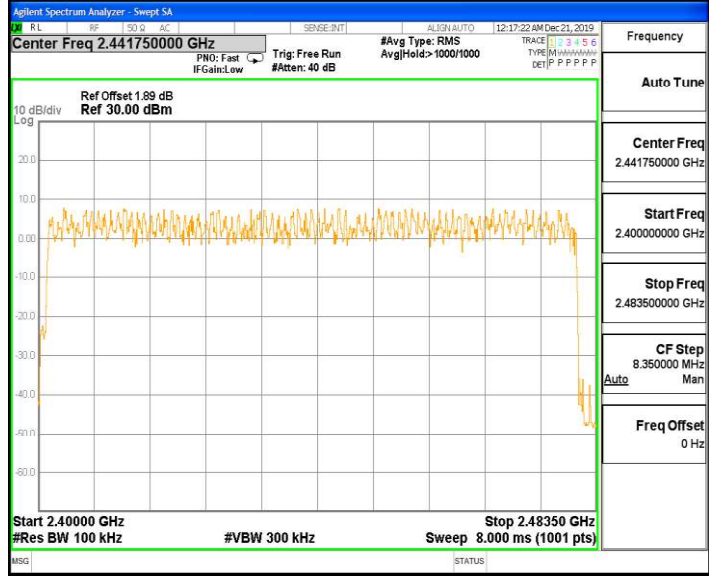
DH1\_Ant1\_Hop



2DH1\_Ant1\_Hop



3DH1\_Ant1\_Hop



## AppendixG:Band edge measurements

### Test Result

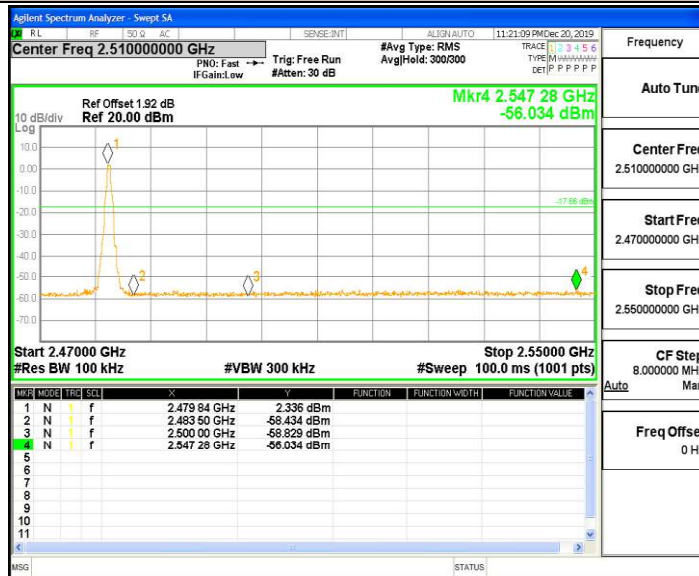
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	2.68	-56.82	<=-17.32	PASS
		High	2480	2.34	-56.03	<=-17.66	PASS
		Low	Hop_2402	2.55	-37.73	-17.45	PASS
		High	Hop_2480	2.34	-54.94	-17.66	PASS
2DH1	Ant1	Low	2402	2.81	-55.2	<=-17.19	PASS
		High	2480	2.31	-54.83	<=-17.69	PASS
		Low	Hop_2402	-1.77	-51.12	-12.43	PASS
		High	Hop_2480	-2.63	-54.90	-22.63	PASS
3DH1	Ant1	Low	2402	2.82	-55	<=-17.18	PASS
		High	2480	2.33	-54.24	<=-17.67	PASS
		Low	Hop_2402	-2.01	-50.38	-22.01	PASS
		High	Hop_2480	-2.52	-55.83	-22.52	PASS

# Test Graphs

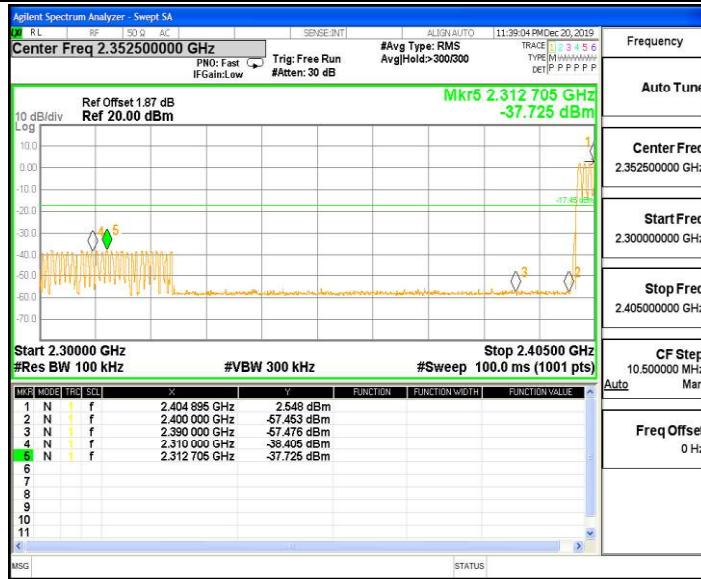
DH1\_Ant1\_Low\_2402



DH1\_Ant1\_High\_2480



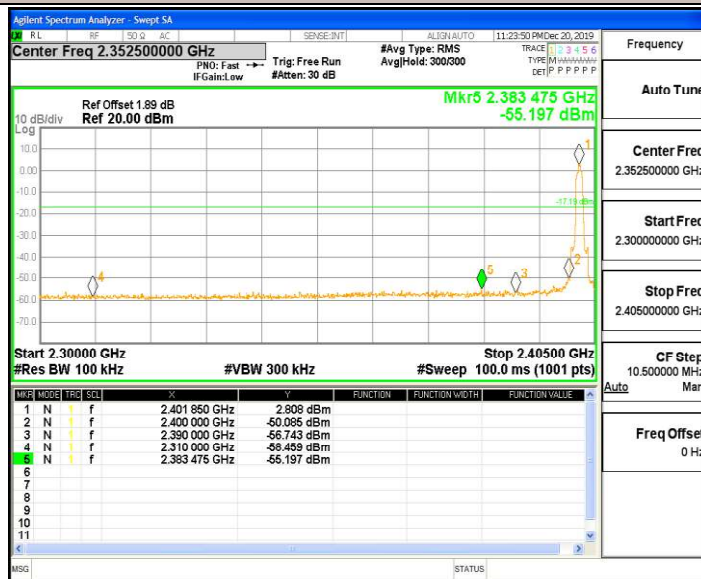
DH1\_Ant1\_Low\_Hop\_2402



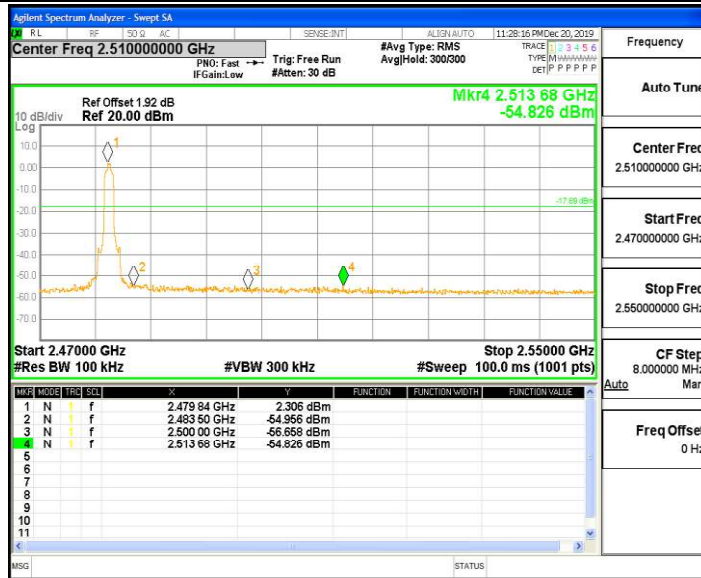
DH1\_Ant1\_High\_Hop\_2480



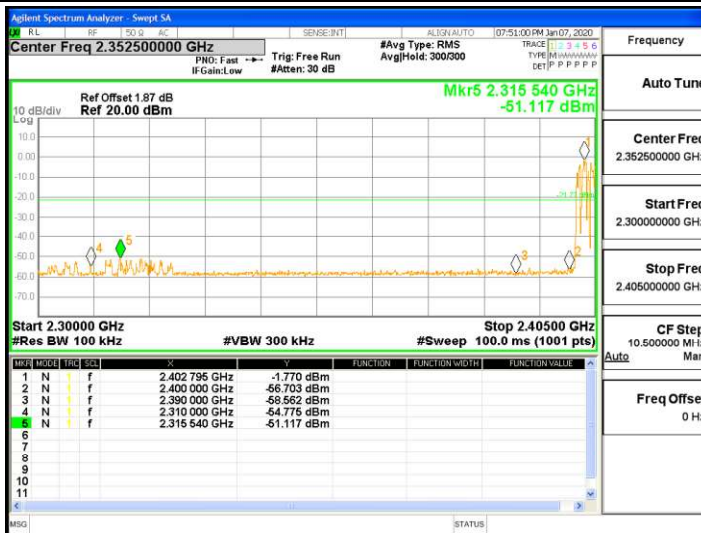
2DH1\_Ant1\_Low\_2402



2DH1\_Ant1\_High\_2480



2DH1\_Ant1\_Low\_Hop\_2402

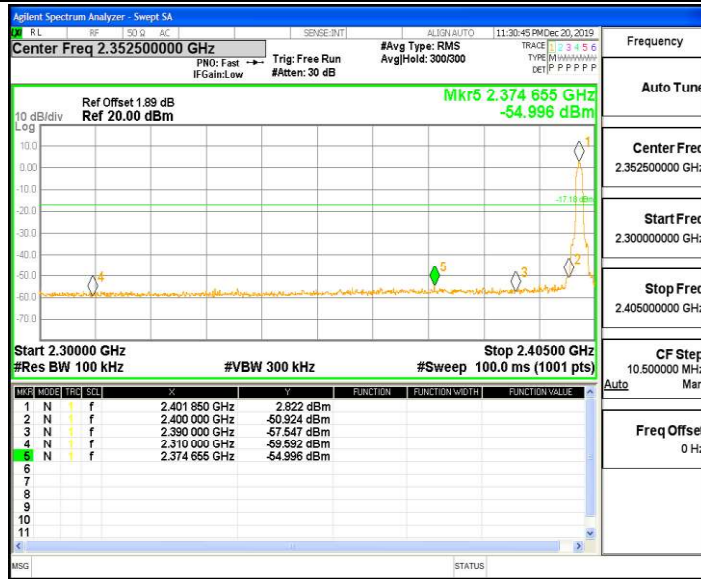


2DH1\_Ant1\_High\_Hop\_2480



3DH1\_Ant1\_Low\_2402





3DH1\_Ant1\_High\_2480



3DH1\_Ant1\_Low\_Hop\_2402



3DH1\_Ant1\_High\_Hop\_2480



Frequency

Auto Tune

Center Freq  
2.510000000 GHz

Start Freq  
2.470000000 GHz

Stop Freq  
2.560000000 GHz

CF Step  
8.000000 MHz

Freq Offset  
0 Hz

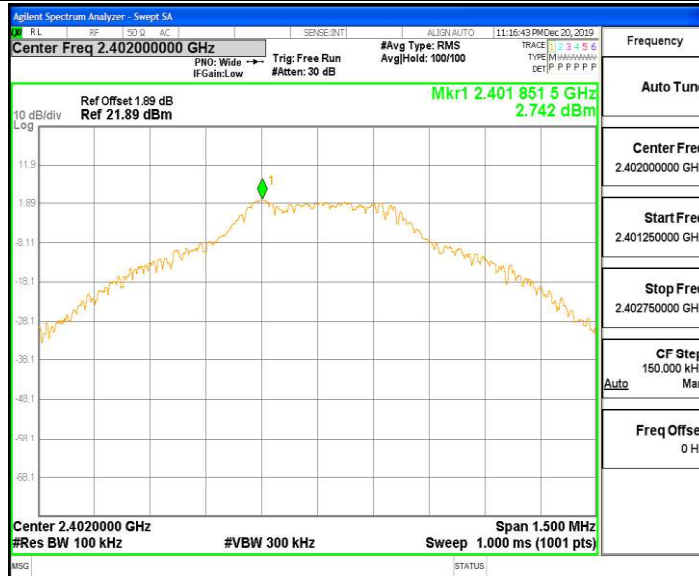
## AppendixH:Conducted SpuriousEmission

### Test Result

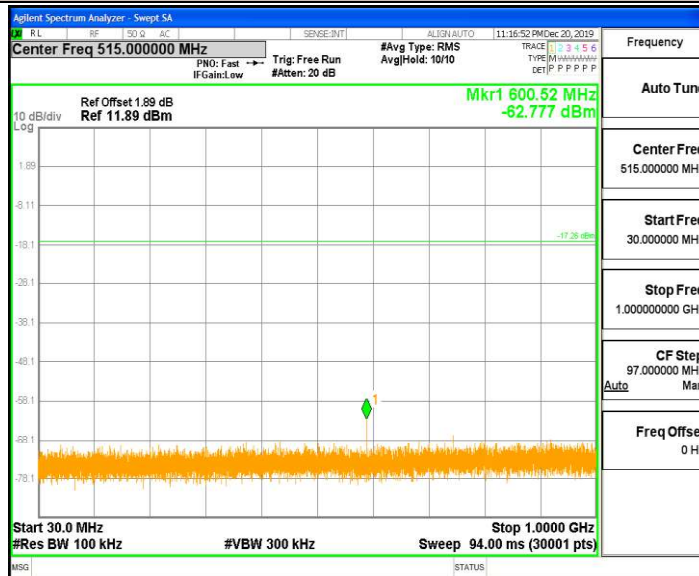
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	2.74	2.74	---	PASS
			30~1000	30~1000	-62.777	<=-17.258	PASS
			1000~26500	1000~26500	-42.476	<=-17.258	PASS
		2441	Reference	2.16	2.16	---	PASS
			30~1000	30~1000	-62.193	<=-17.843	PASS
			1000~26500	1000~26500	-39.012	<=-17.843	PASS
		2480	Reference	2.30	2.30	---	PASS
			30~1000	30~1000	-60.821	<=-17.698	PASS
			1000~26500	1000~26500	-38.441	<=-17.698	PASS
2DH1	Ant1	2402	Reference	2.75	2.75	---	PASS
			30~1000	30~1000	-66.932	<=-17.25	PASS
			1000~26500	1000~26500	-50.044	<=-17.25	PASS
		2441	Reference	2.35	2.35	---	PASS
			30~1000	30~1000	-66.769	<=-17.655	PASS
			1000~26500	1000~26500	-51.805	<=-17.655	PASS
		2480	Reference	2.31	2.31	---	PASS
			30~1000	30~1000	-65.398	<=-17.687	PASS
			1000~26500	1000~26500	-51.666	<=-17.687	PASS
3DH1	Ant1	2402	Reference	2.82	2.82	---	PASS
			30~1000	30~1000	-36.801	<=-17.183	PASS
			1000~26500	1000~26500	-50.784	<=-17.183	PASS
		2441	Reference	2.50	2.50	---	PASS
			30~1000	30~1000	-66.751	<=-17.497	PASS
			1000~26500	1000~26500	-52.015	<=-17.497	PASS
		2480	Reference	2.11	2.11	---	PASS
			30~1000	30~1000	-67.776	<=-17.891	PASS
			1000~26500	1000~26500	-51.832	<=-17.891	PASS

# Test Graphs

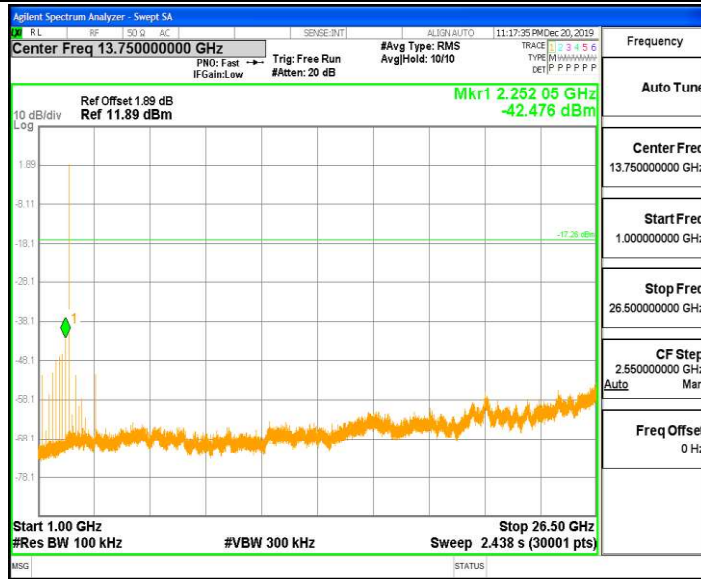
DH1\_Ant1\_2402\_0~Reference



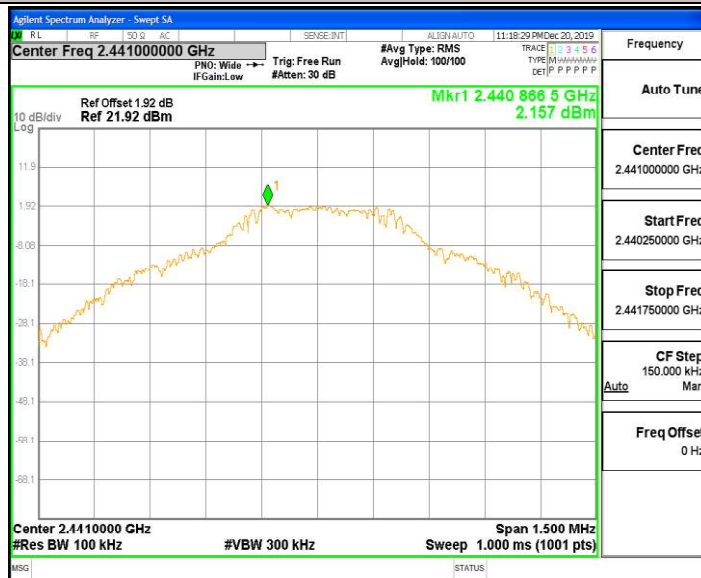
DH1\_Ant1\_2402\_30~1000



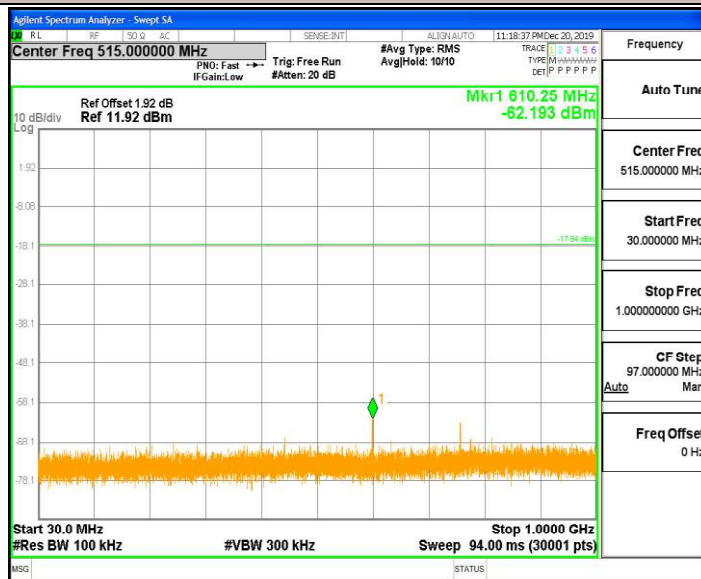
DH1\_Ant1\_2402\_1000~26500



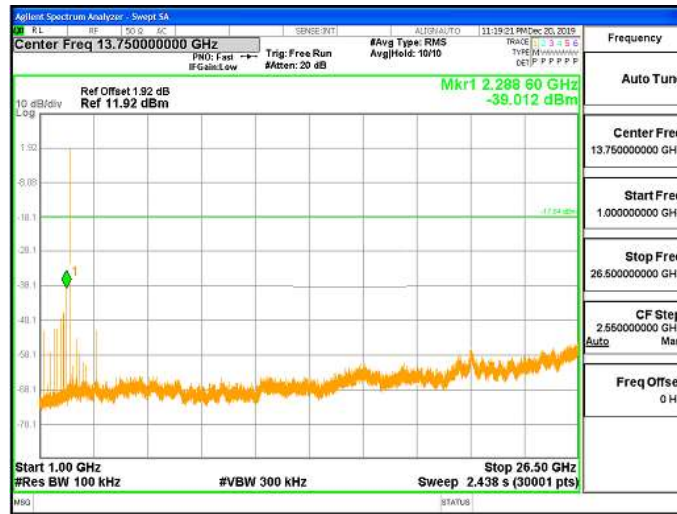
DH1\_Ant1\_2441\_0~Reference



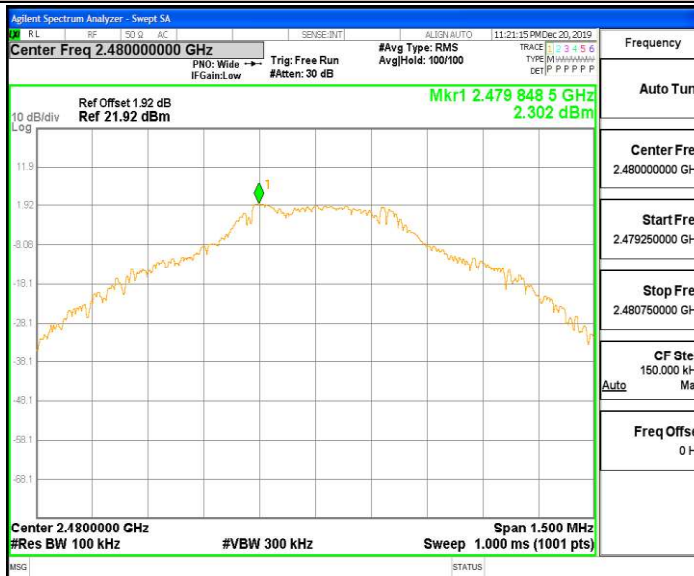
DH1\_Ant1\_2441\_30~1000



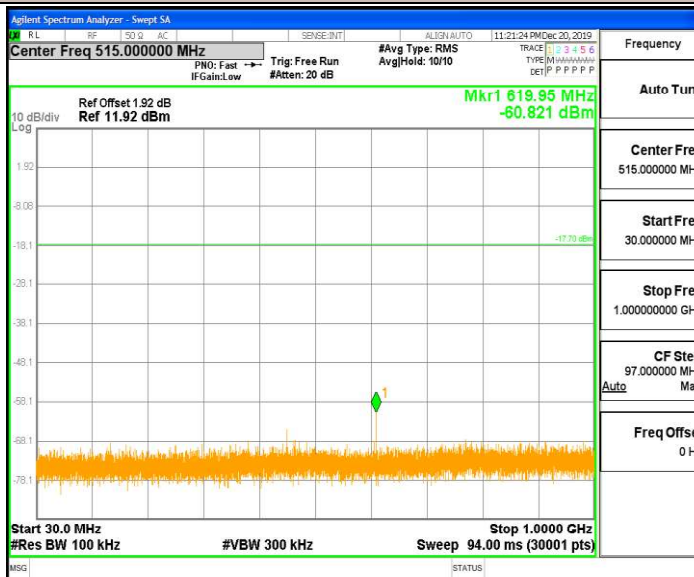
DH1\_Ant1\_2441\_1000~26500



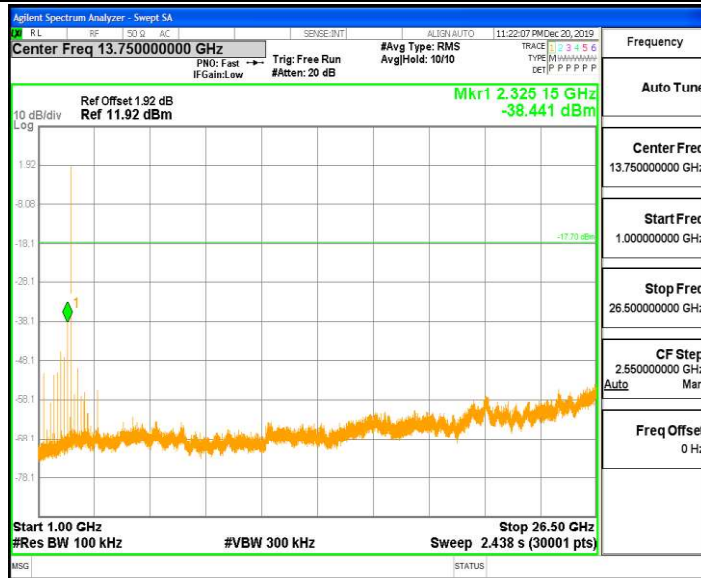
DH1\_Ant1\_2480\_0~Reference



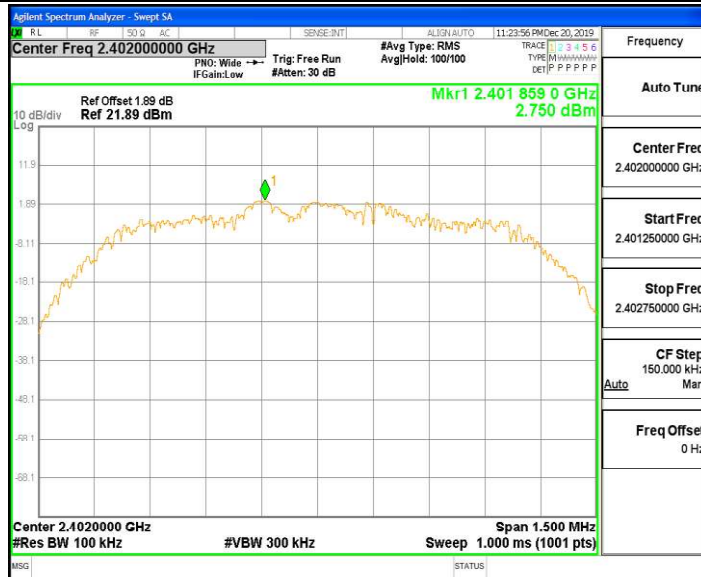
DH1\_Ant1\_2480\_30~1000



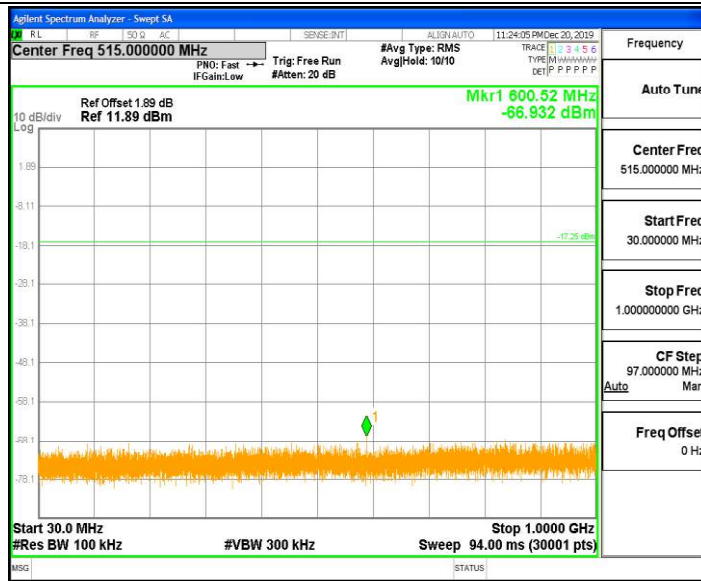
DH1\_Ant1\_2480\_1000~26500



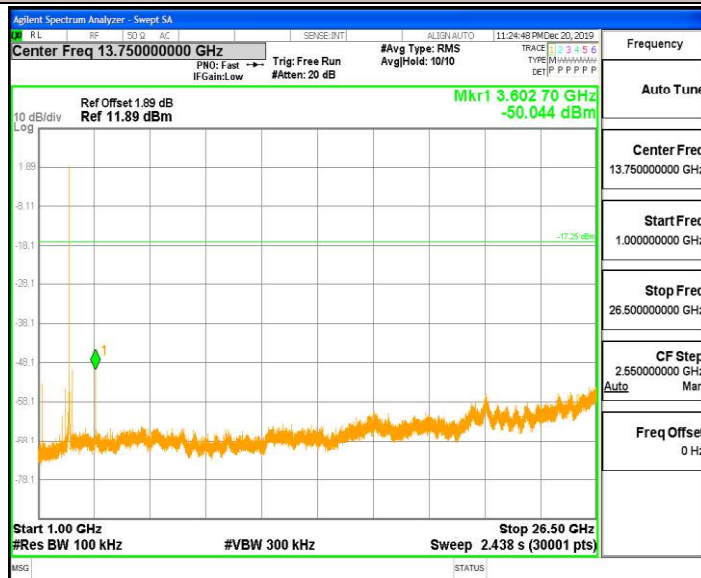
2DH1\_Ant1\_2402\_0~Reference



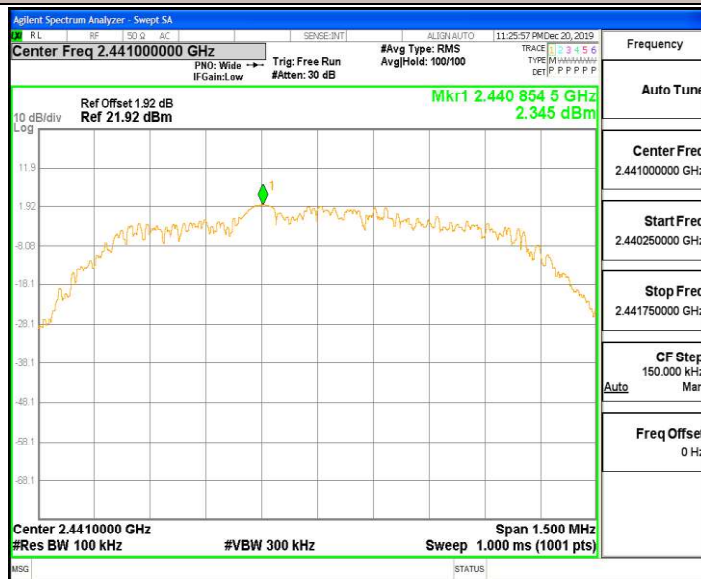
2DH1\_Ant1\_2402\_30~1000



2DH1\_Ant1\_2402\_1000~26500

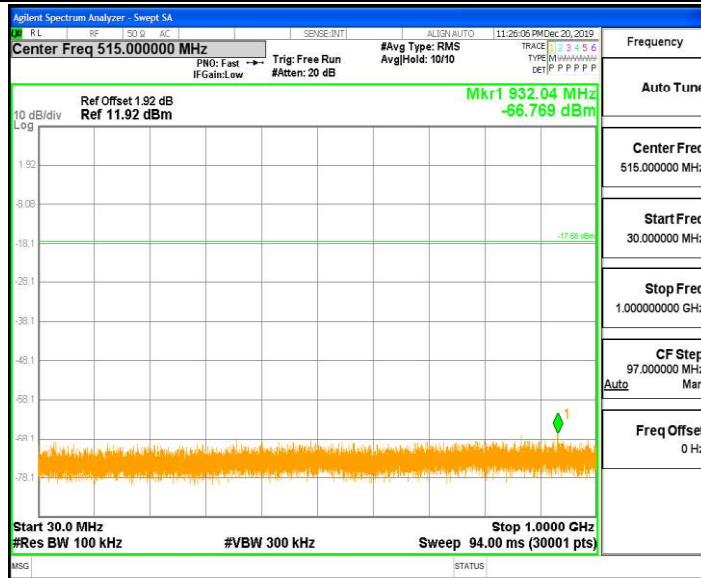


2DH1\_Ant1\_2441\_0~Reference

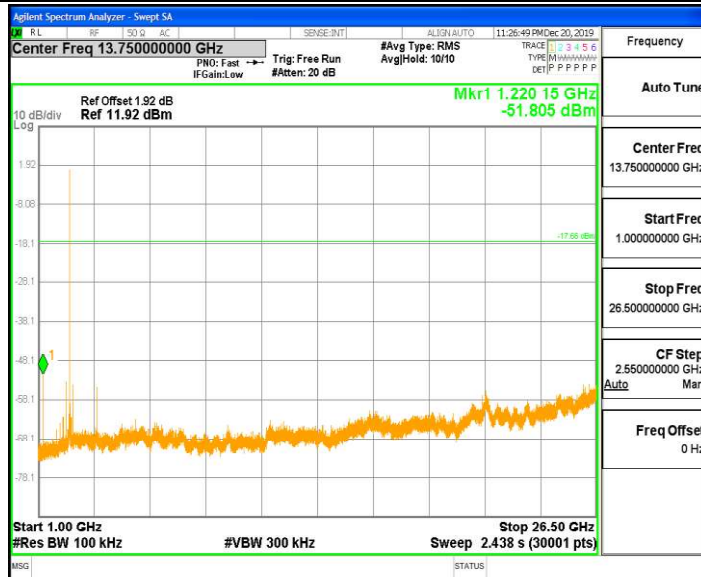




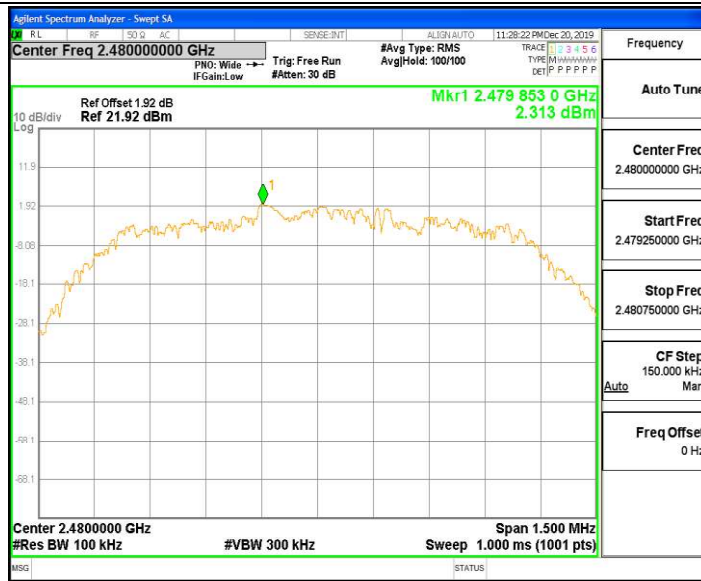
2DH1\_Ant1\_2441\_30~1000



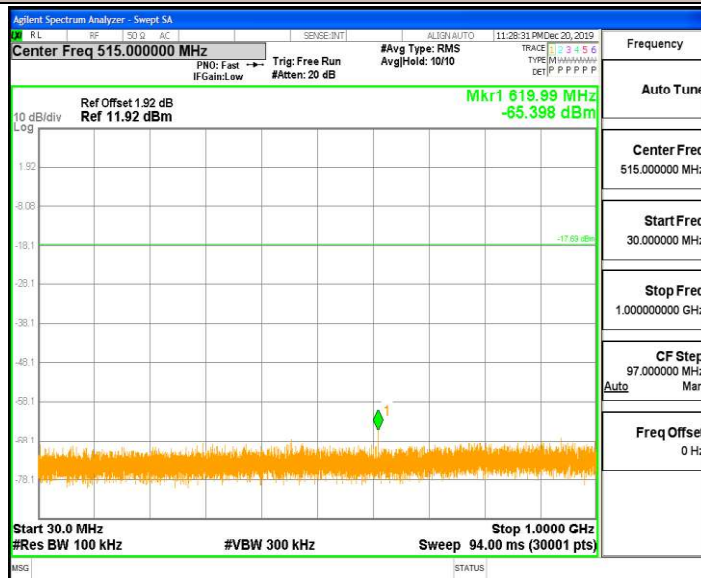
2DH1\_Ant1\_2441\_1000~26500



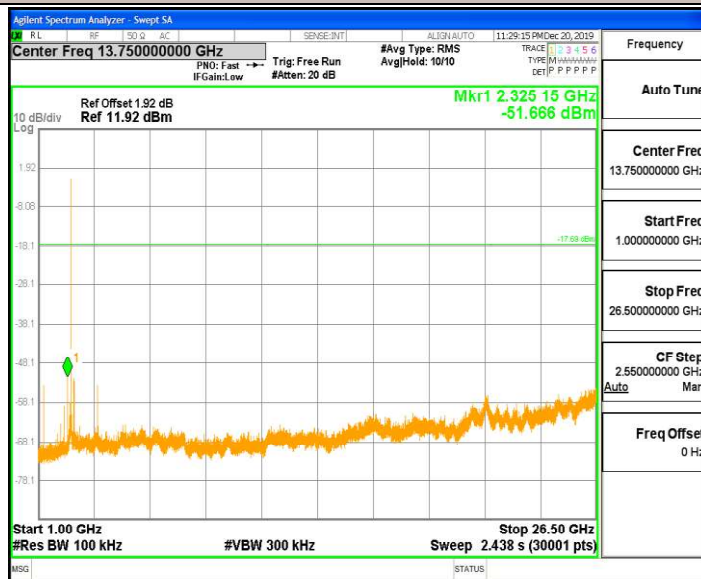
2DH1\_Ant1\_2480\_0~Reference



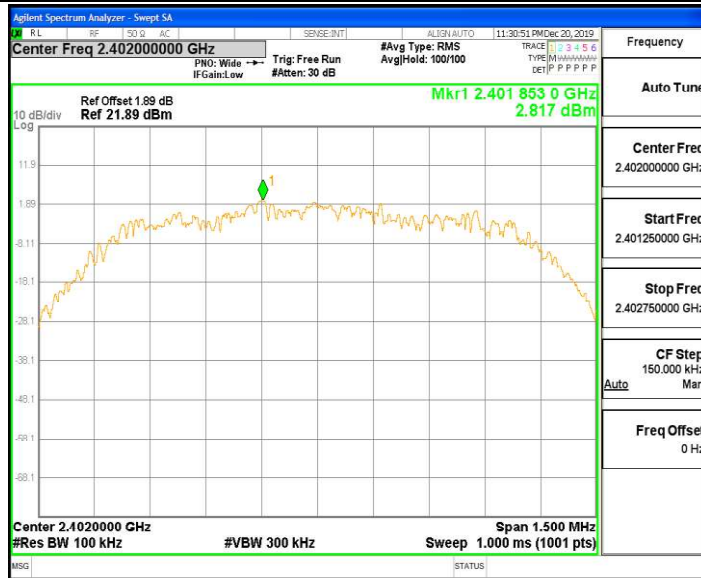
2DH1\_Ant1\_2480\_30~1000



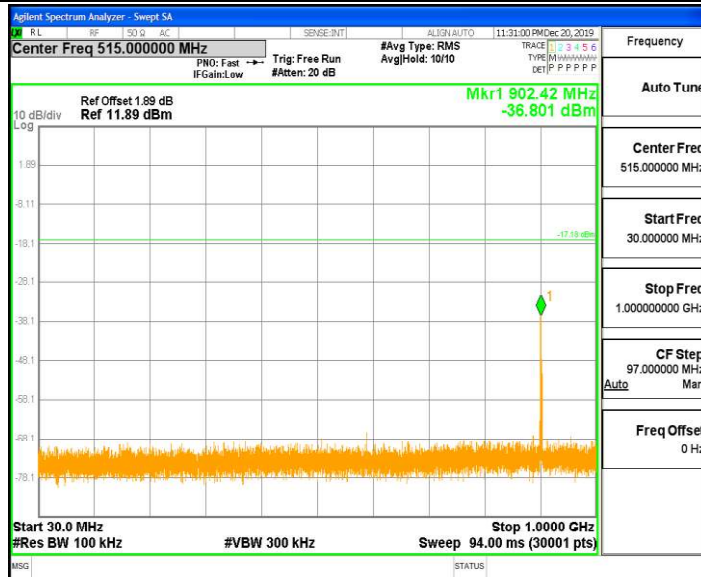
2DH1\_Ant1\_2480\_1000~26500



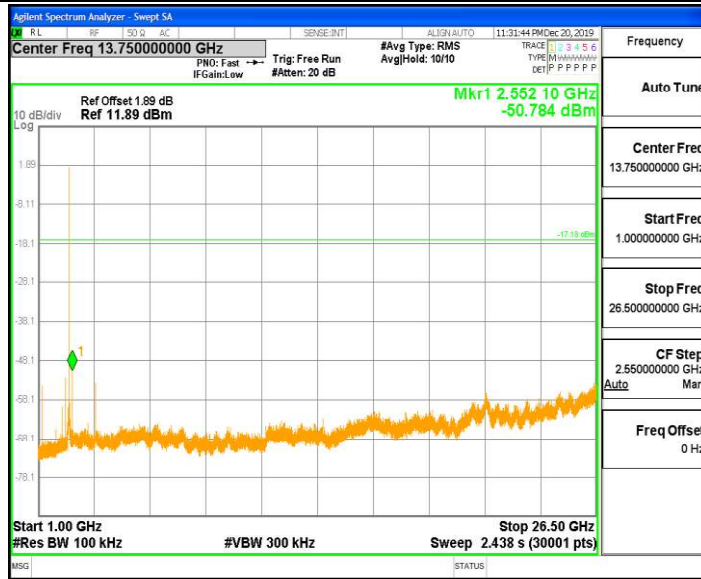
3DH1\_Ant1\_2402\_0~Reference



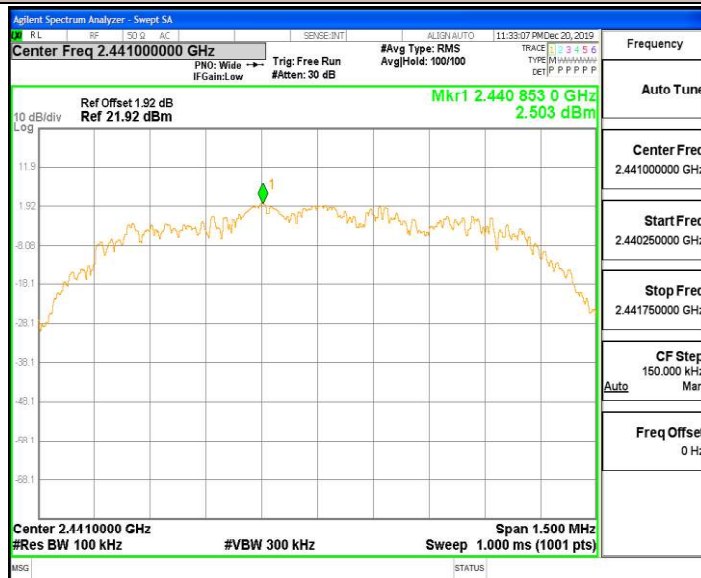
3DH1\_Ant1\_2402\_30~1000



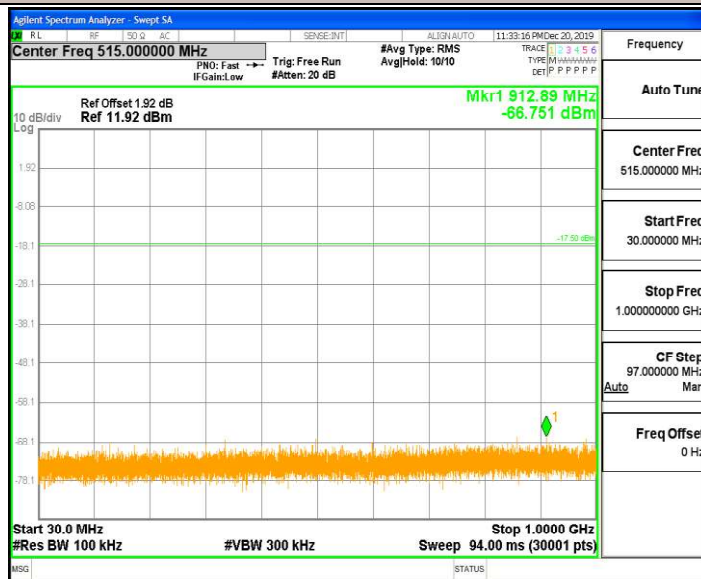
3DH1\_Ant1\_2402\_1000~26500



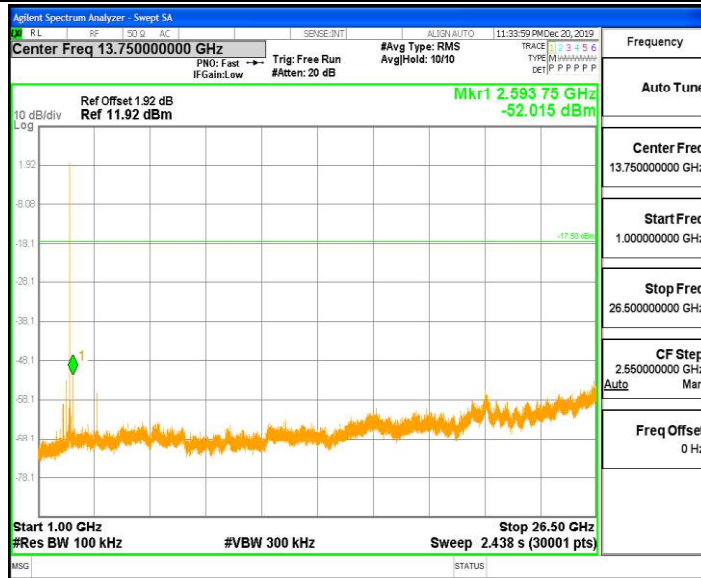
3DH1\_Ant1\_2441\_0~Reference



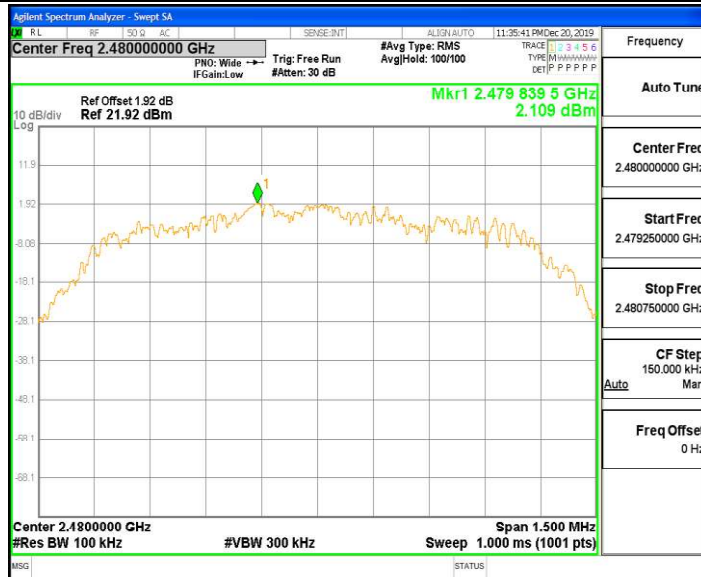
3DH1\_Ant1\_2441\_30~1000



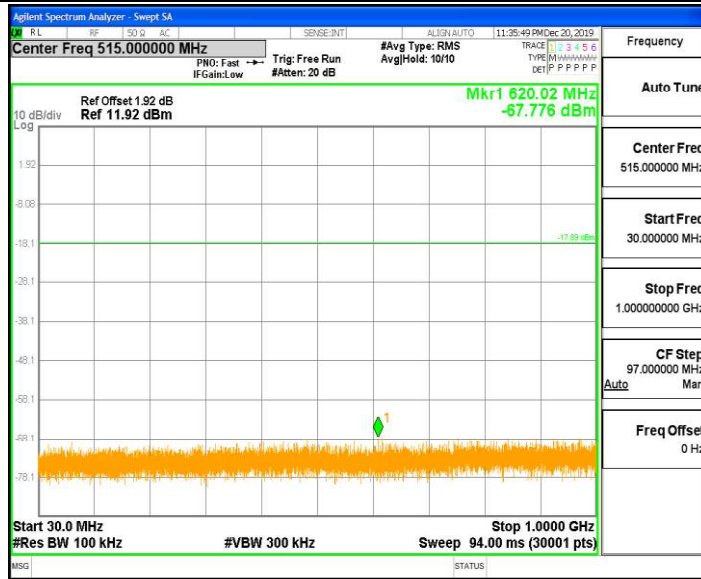
3DH1\_Ant1\_2441\_1000~26500



3DH1\_Ant1\_2480\_0~Reference



3DH1\_Ant1\_2480\_30~1000



3DH1\_Ant1\_2480\_1000~26500

