

## 10 APPENDIX

### Appendix1

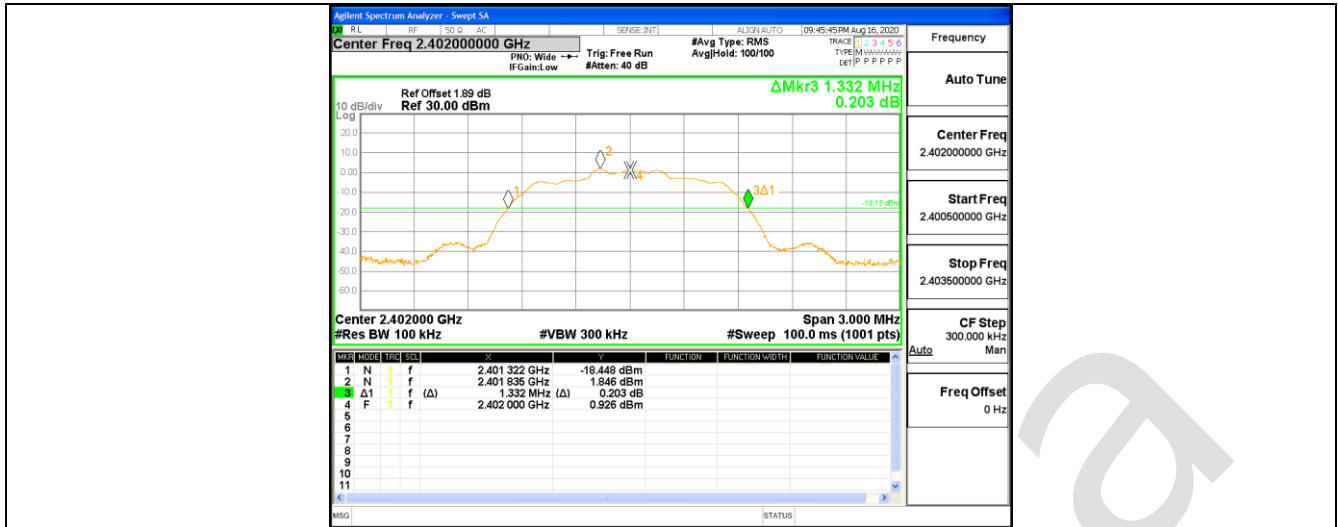
#### 10.1 APPENDIXA: 20DBEMISSION BANDWIDTH

##### Test Result

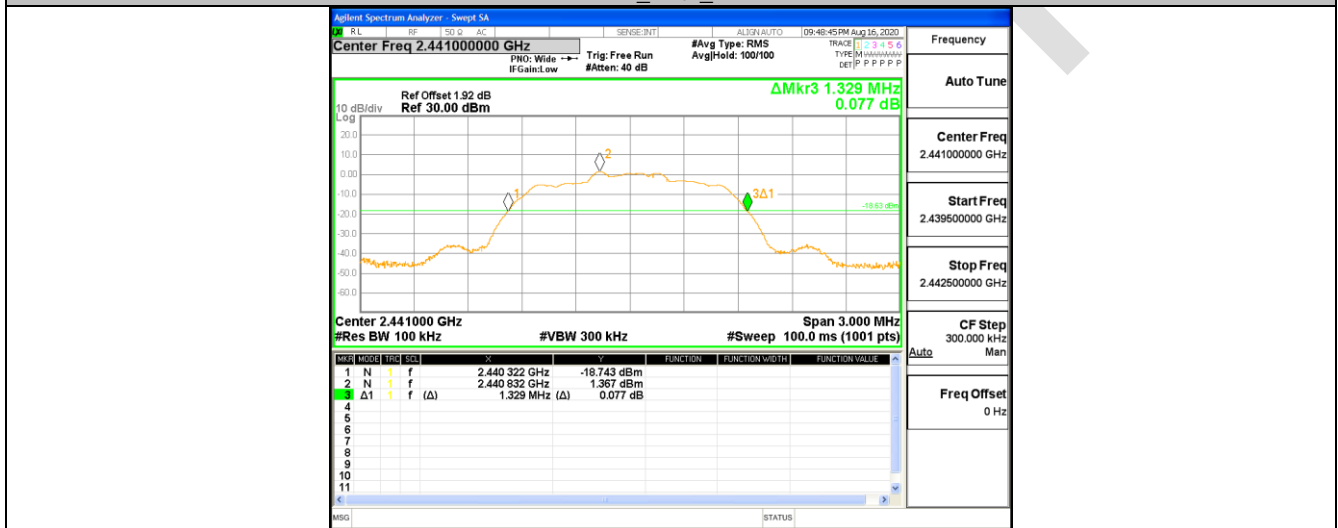
TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.107	2401.442	2402.549	---	PASS
		2441	1.110	2440.439	2441.549	---	PASS
		2480	1.107	2479.442	2480.549	---	PASS
2DH1	Ant1	2402	1.332	2401.322	2402.654	---	PASS
		2441	1.329	2440.322	2441.651	---	PASS
		2480	1.326	2479.325	2480.651	---	PASS
3DH1	Ant1	2402	1.332	2401.322	2402.654	---	PASS
		2441	1.332	2440.322	2441.654	---	PASS
		2480	1.338	2479.319	2480.657	---	PASS

### Test Graphs

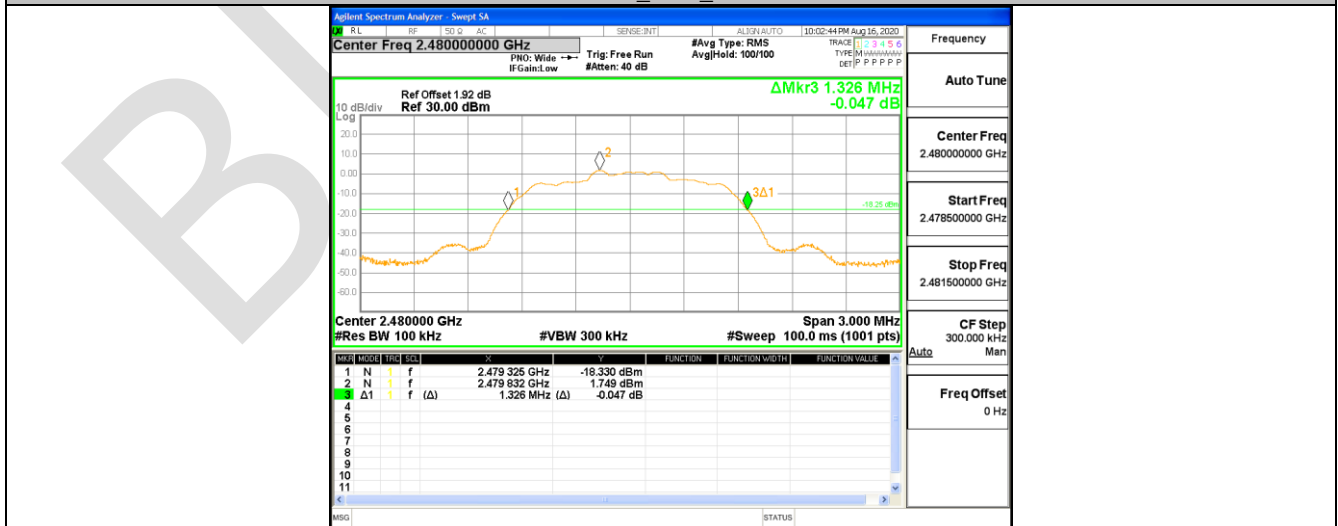




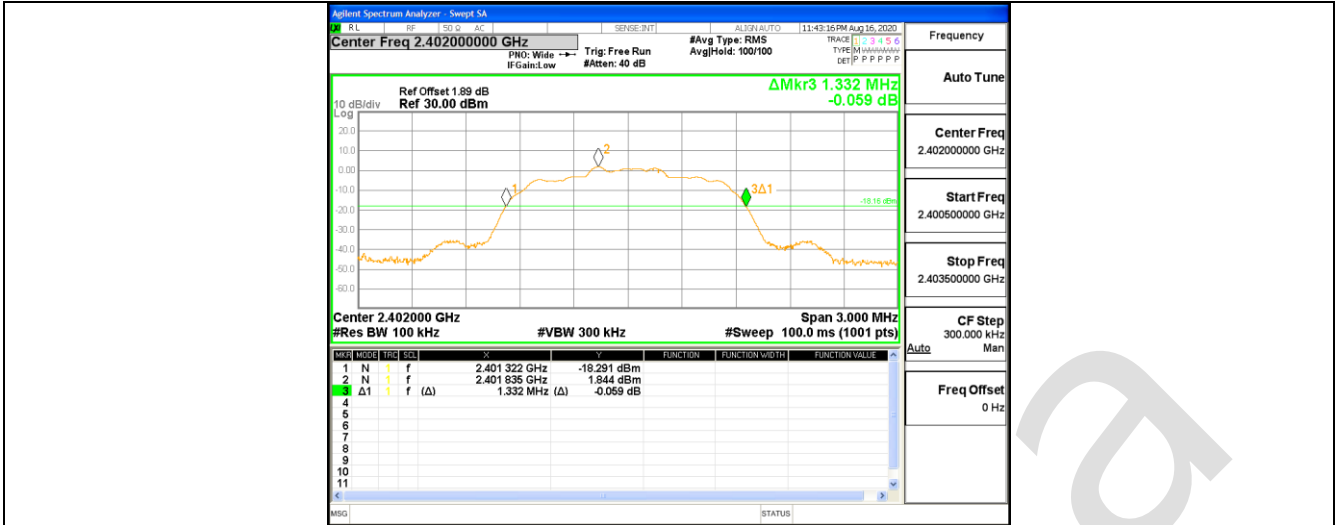
2DH1\_Ant1\_2441



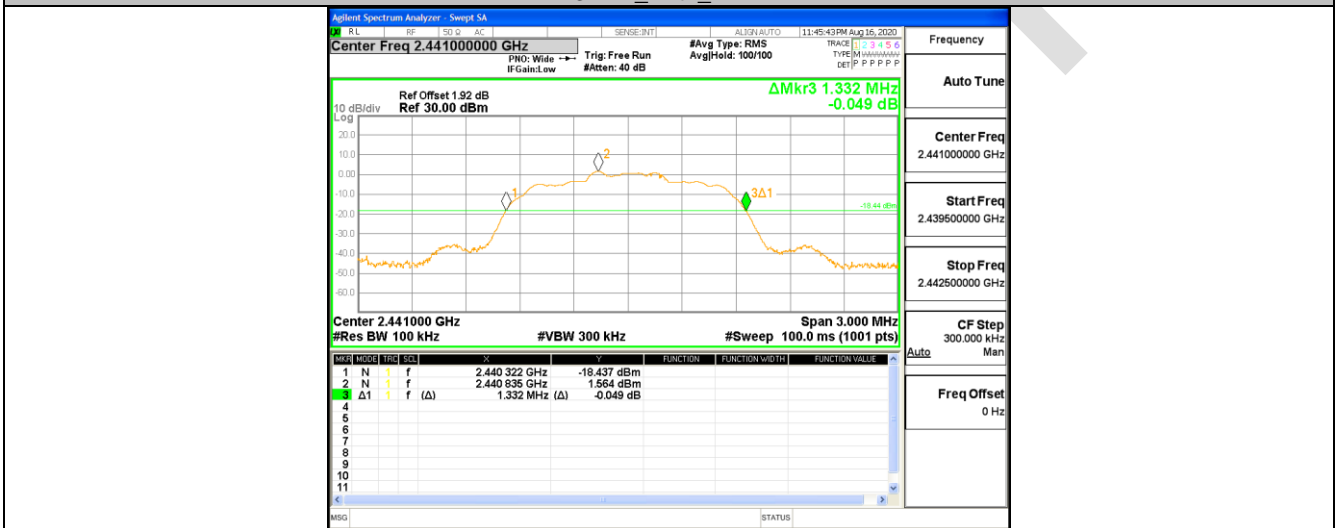
2DH1\_Ant1\_2480



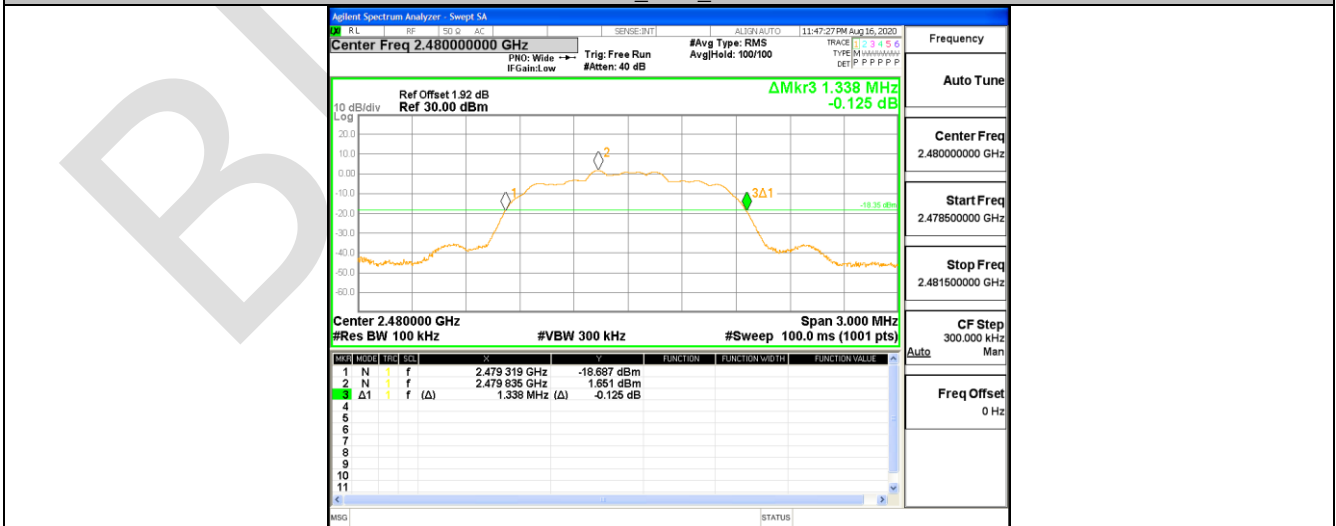
3DH1\_Ant1\_2402



3DH1\_Ant1\_2441



3DH1\_Ant1\_2480



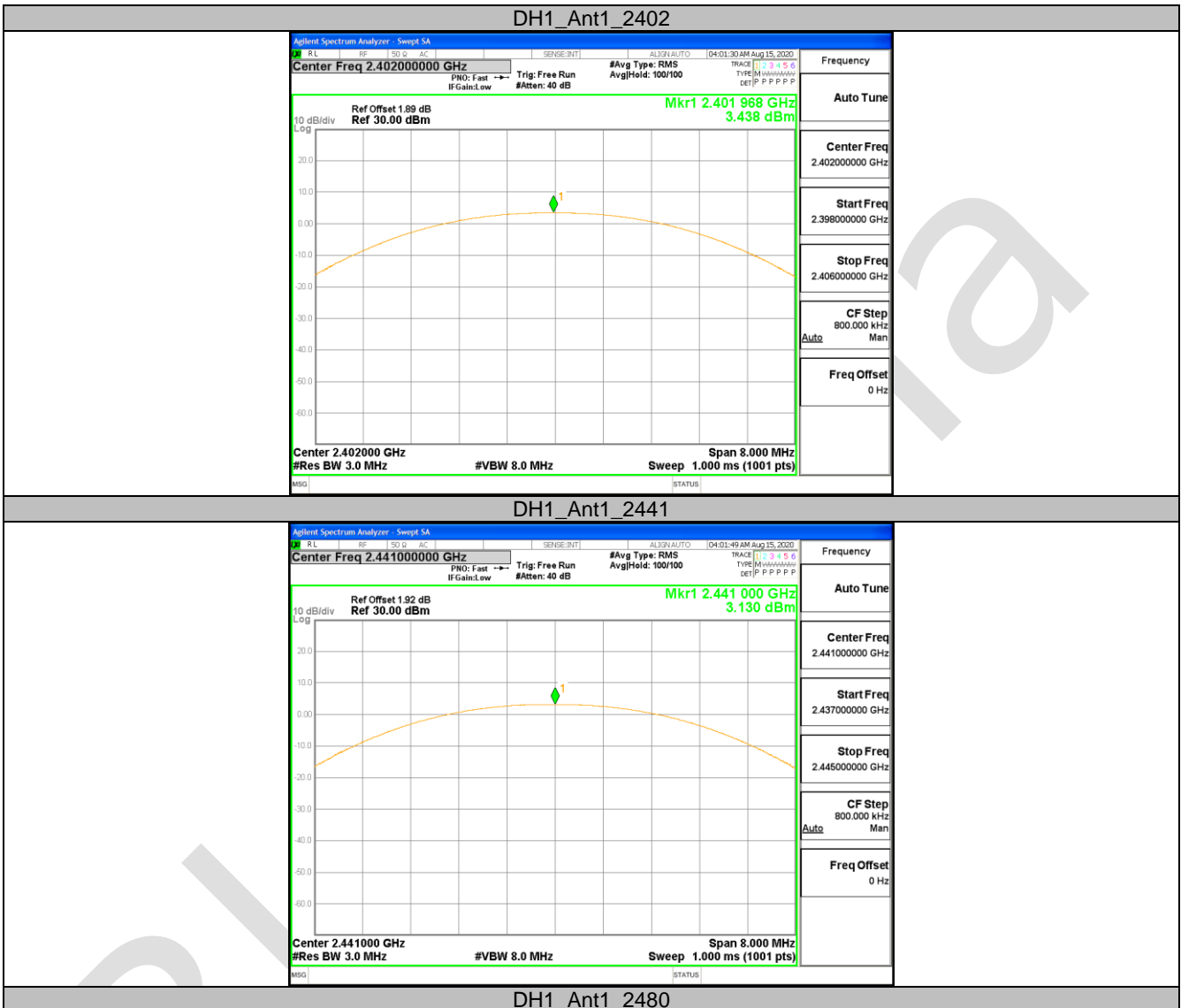
## 10.2 APPENDIXC: MAXIMUM CONDUCTED OUTPUT POWER

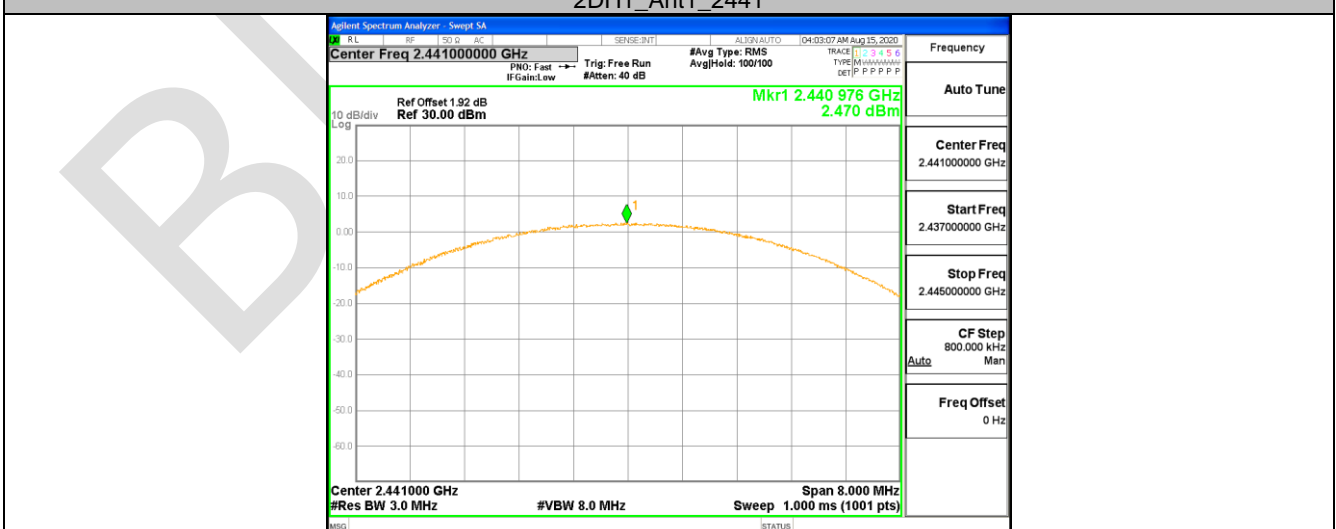
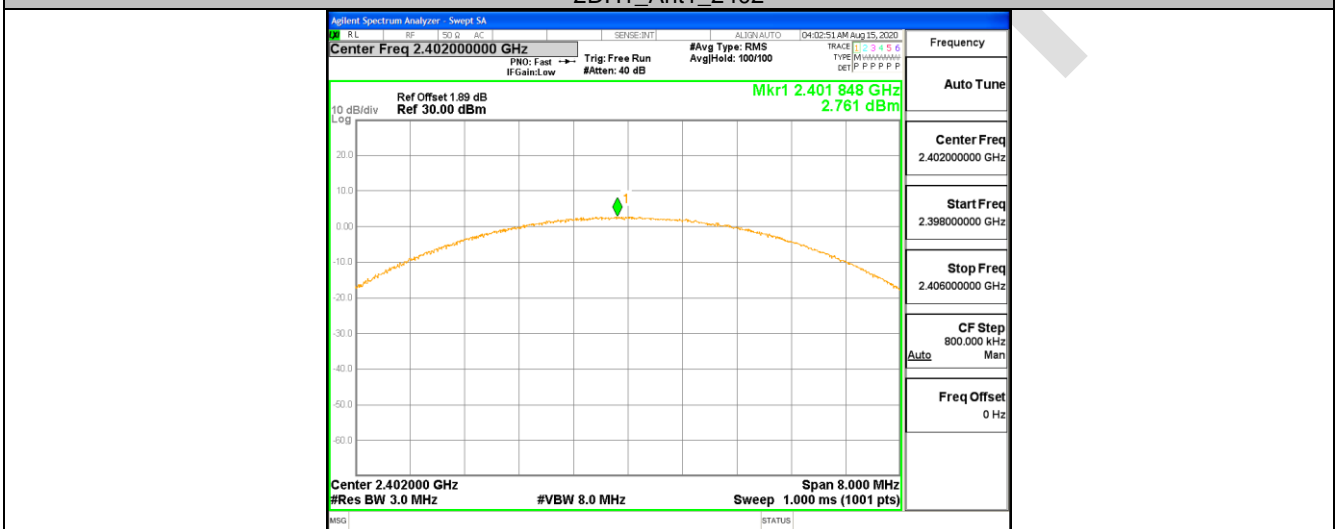
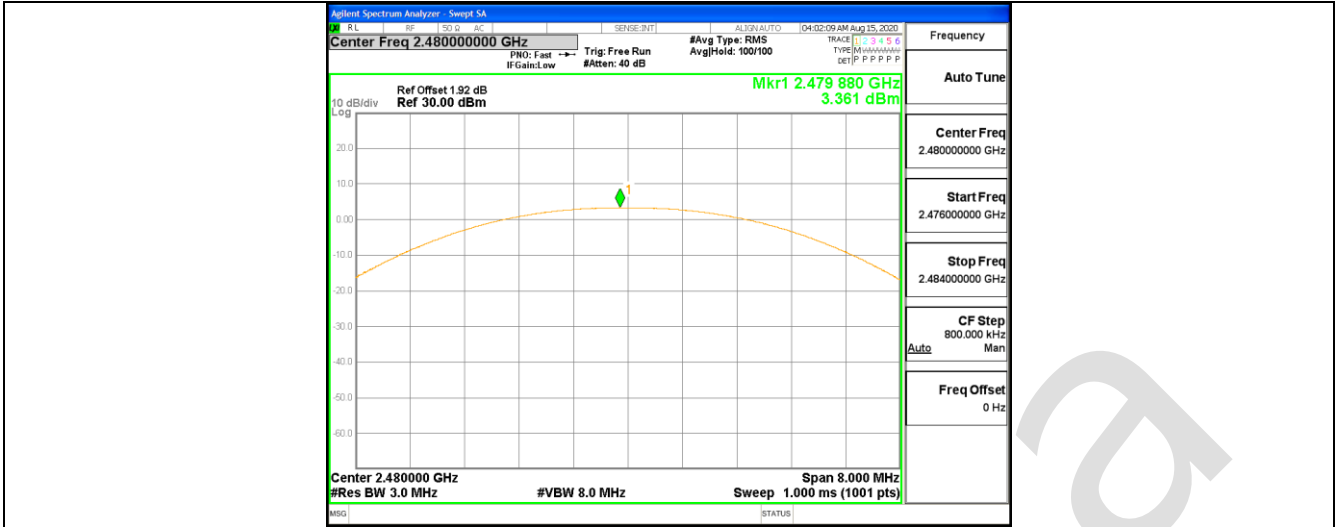
### Test Result

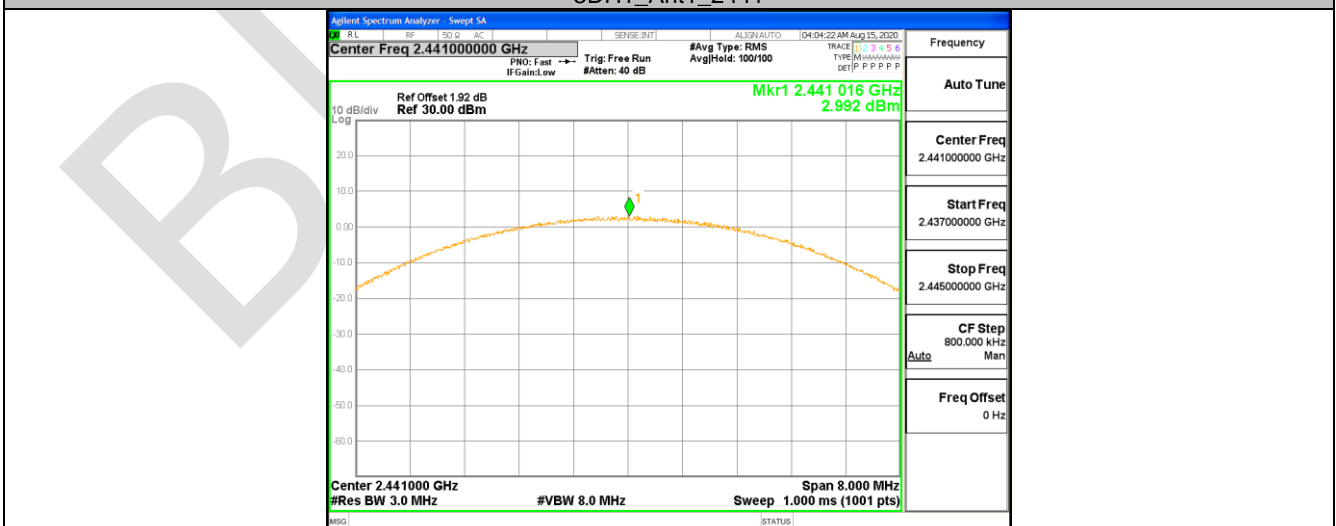
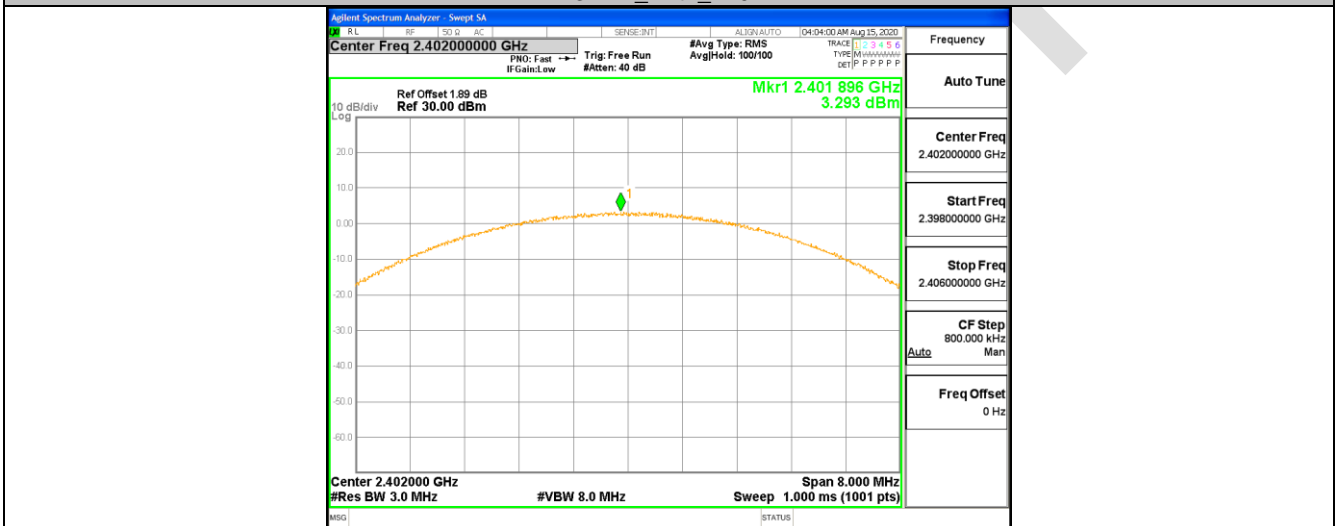
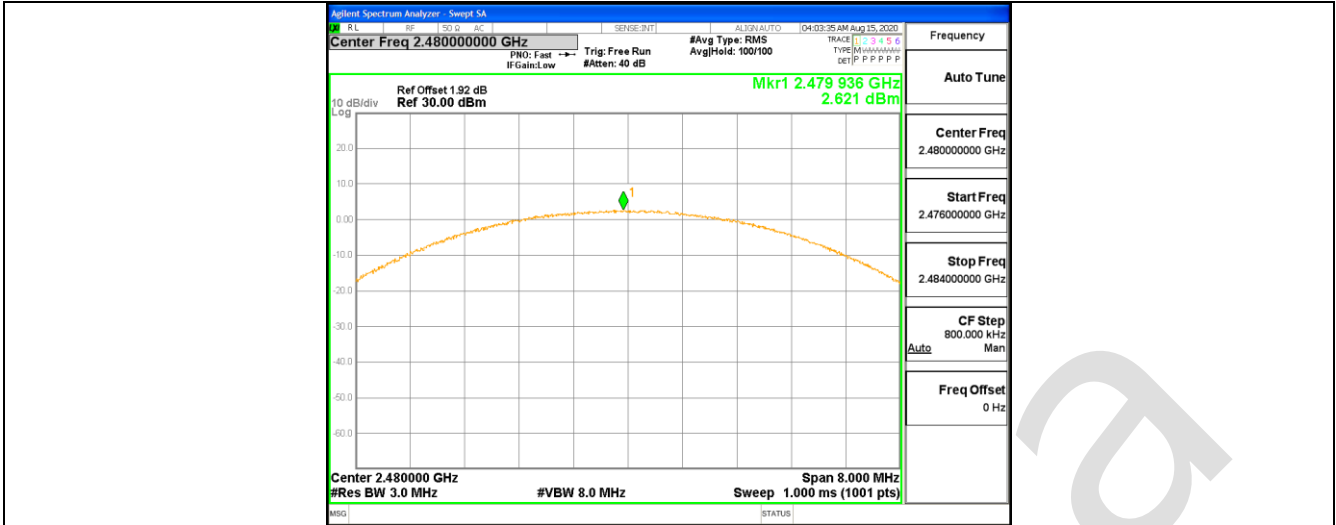
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	3.44	<=21	PASS
		2441	3.13	<=21	PASS
		2480	3.36	<=21	PASS
2DH1	Ant1	2402	2.76	<=21	PASS
		2441	2.47	<=21	PASS
		2480	2.62	<=21	PASS
3DH1	Ant1	2402	3.29	<=21	PASS
		2441	2.99	<=21	PASS
		2480	3.14	<=21	PASS

BlueAsia

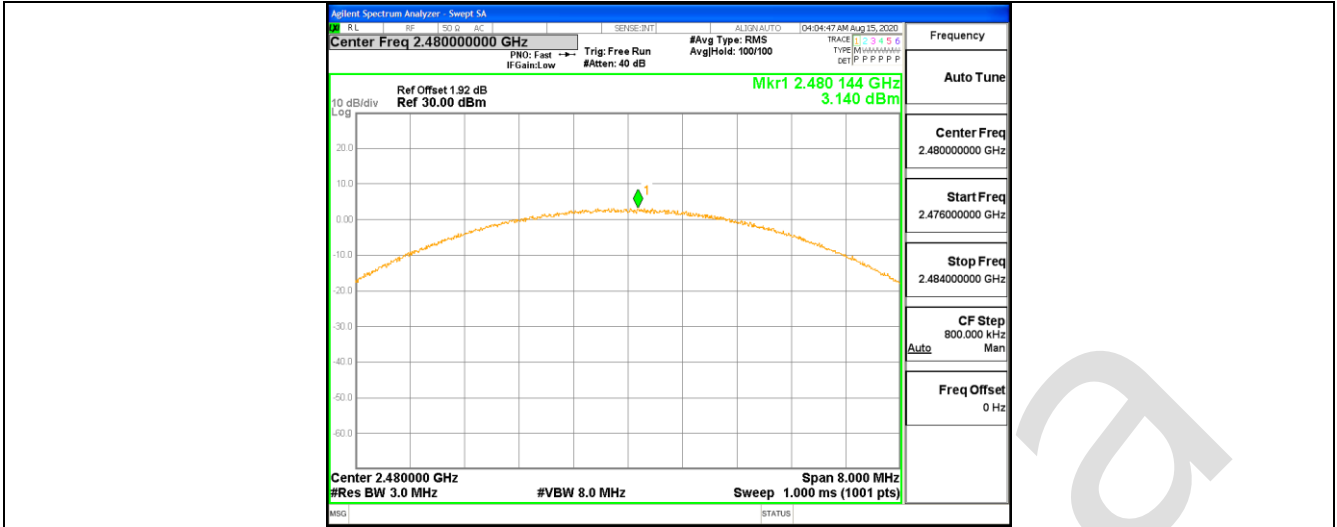
### Test Graphs











### 10.3 APPENDIXD: CARRIER FREQUENCY SEPARATION

#### Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.012	$\geq 0.740$	PASS
2DH1	Ant1	Hop	1.004	$\geq 0.888$	PASS
3DH1	Ant1	Hop	0.994	$\geq 0.892$	PASS

BlueAsia

### Test Graphs



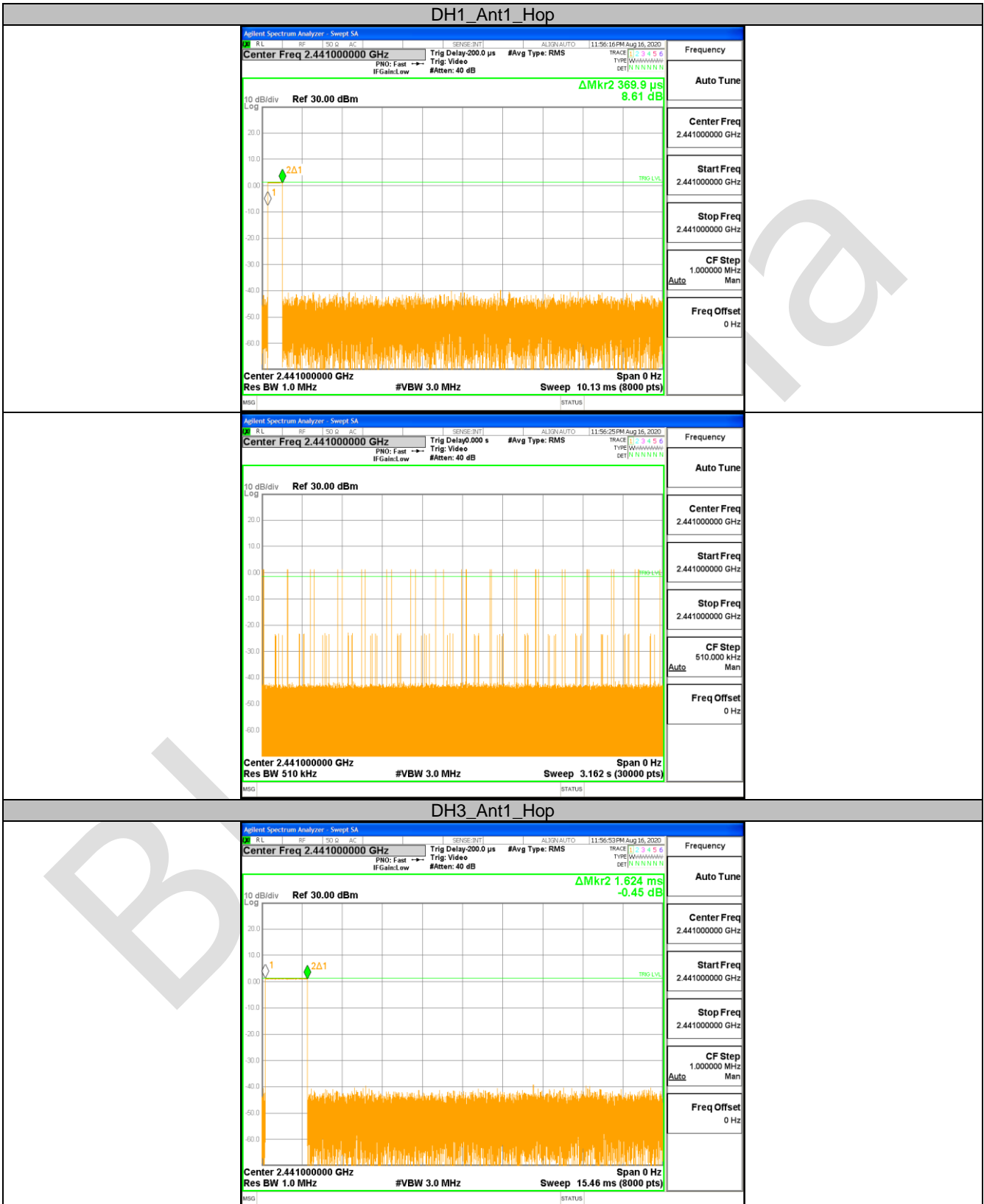
#### 10.4 APPENDIXE: TIME OF OCCUPANCY

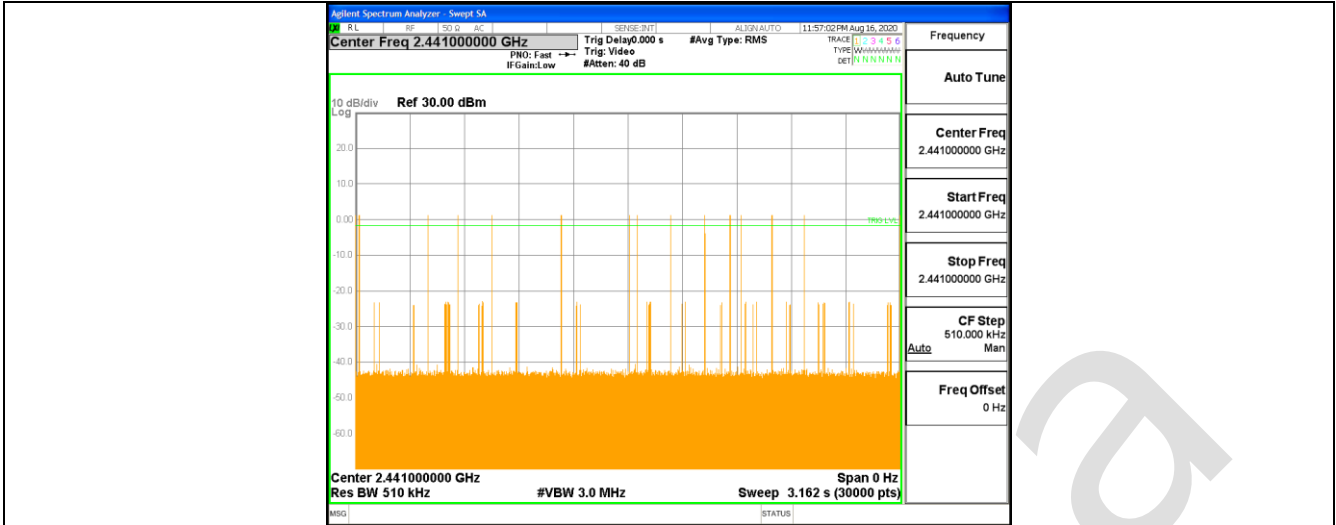
##### Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.37	330	0.122	<=0.4	PASS
DH3	Ant1	Hop	1.62	150	0.244	<=0.4	PASS
DH5	Ant1	Hop	2.87	130	0.373	<=0.4	PASS

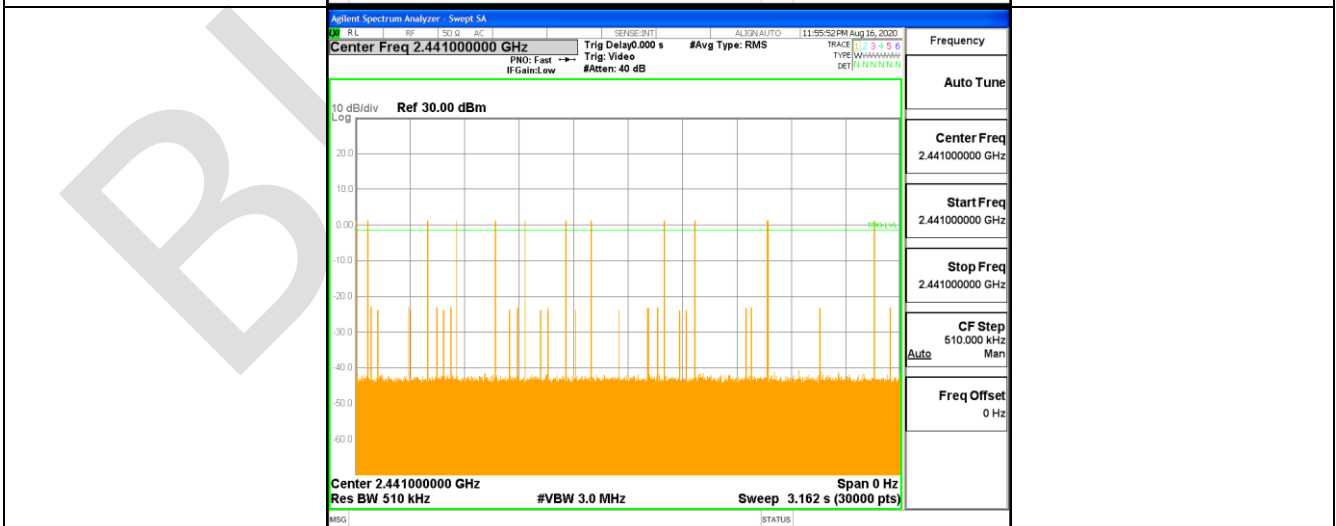
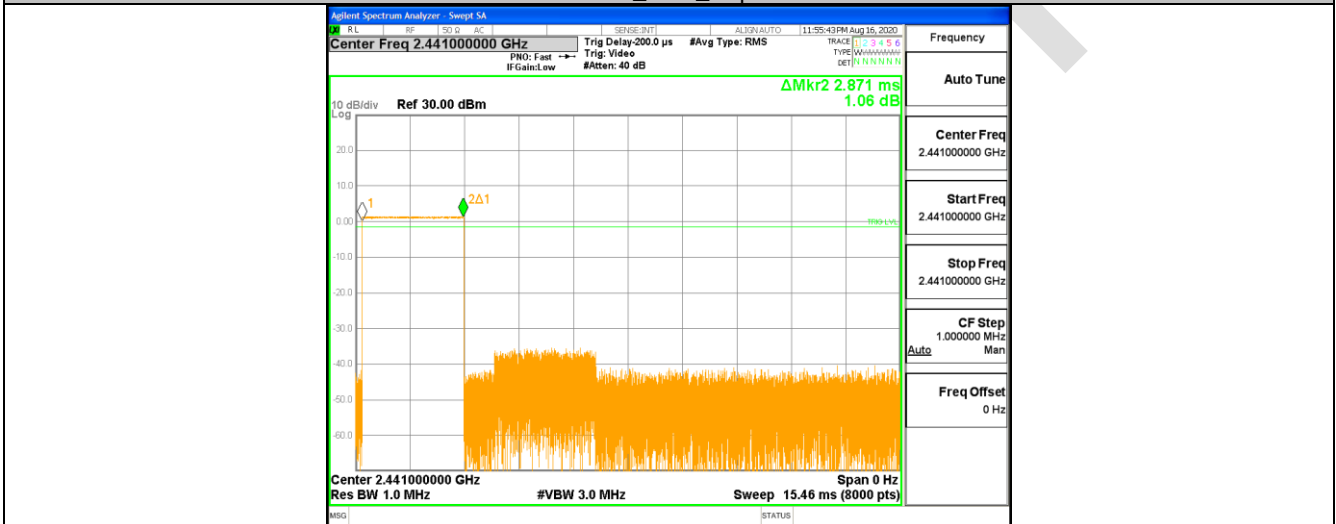
BlueAsia

### Test Graphs





DH5\_Ant1\_Hop



**10.5 APPENDIX F: 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

BlueAsia

### Test Graphs





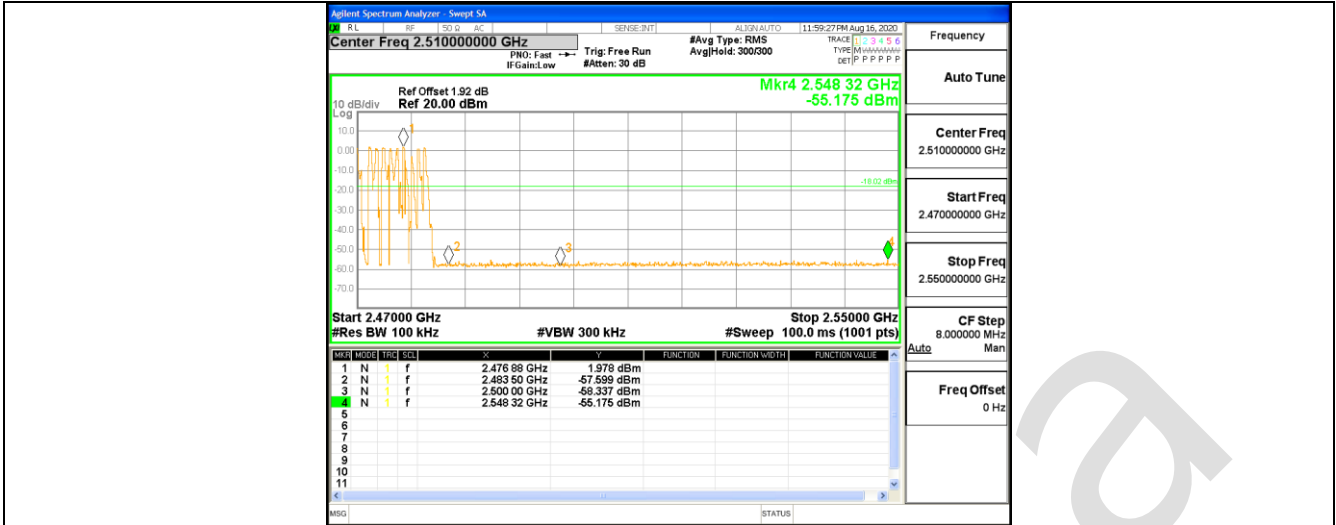
### 10.6 APPENDIX G: BAND EDGE MEASUREMENTS

#### Test Result

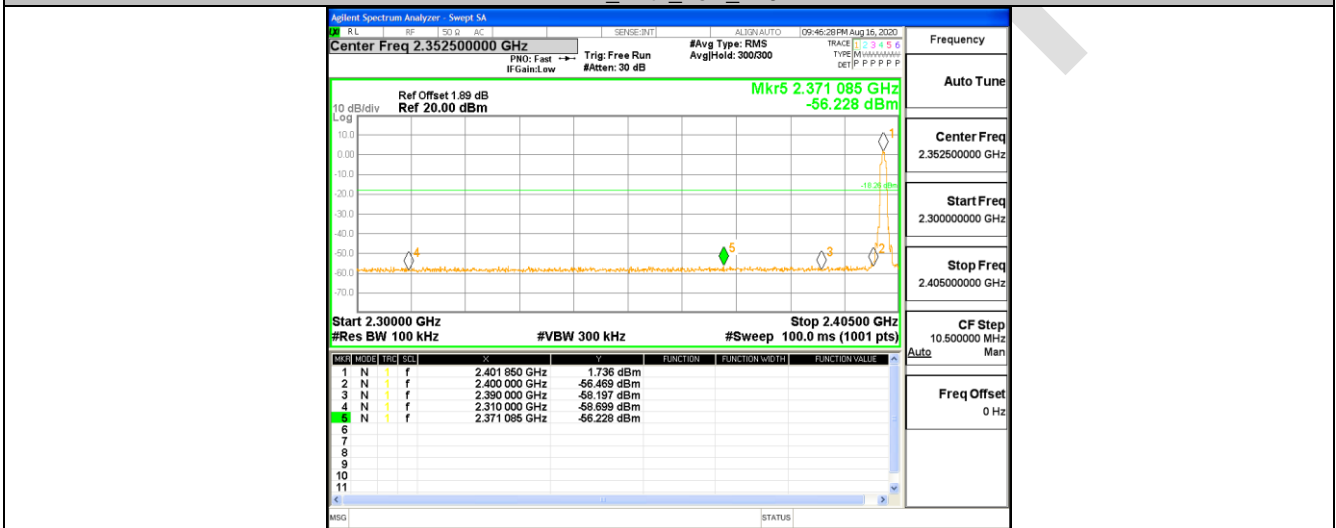
TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	3.18	-56.47	<=-16.82	PASS
		High	2480	3.14	-54.68	<=-16.86	PASS
		Low	Hop_2402	2.76	-56.47	-17.24	PASS
		High	Hop_2480	1.98	-55.18	-18.02	PASS
2DH1	Ant1	Low	2402	1.74	-56.23	<=-18.26	PASS
		High	2480	1.73	-55.16	<=-18.27	PASS
		Low	Hop_2402	1.19	-56.32	-18.81	PASS
		High	Hop_2480	0.58	-55.17	-19.42	PASS
3DH1	Ant1	Low	2402	1.76	-56.05	<=-18.24	PASS
		High	2480	1.63	-54.34	<=-18.37	PASS
		Low	Hop_2402	0.80	-55.84	-19.2	PASS
		High	Hop_2480	0.52	-55.77	-19.48	PASS

### Test Graphs

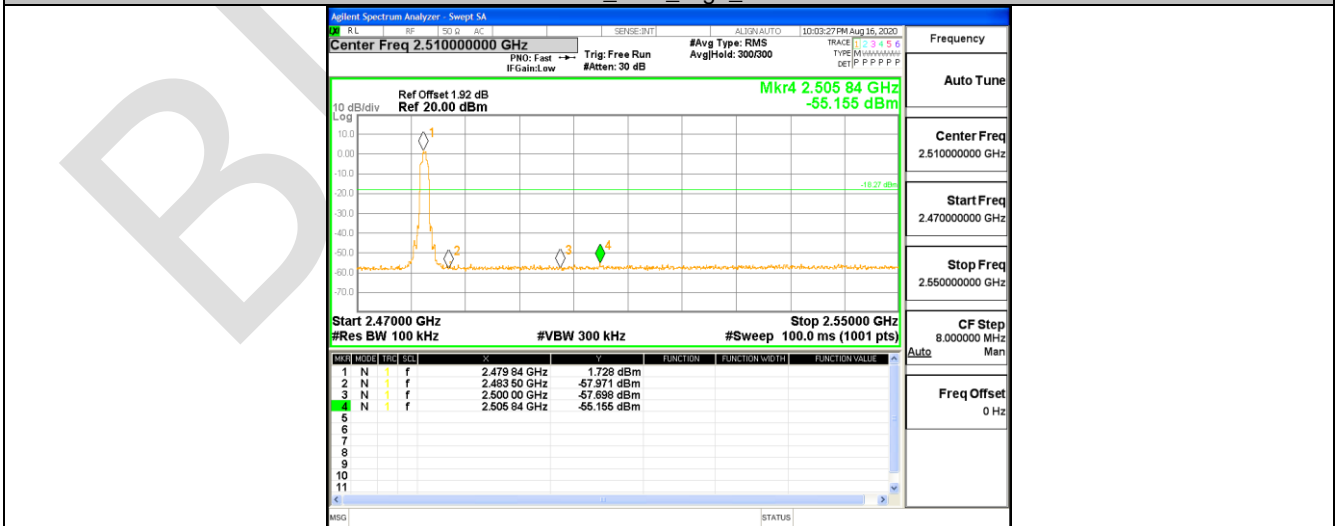




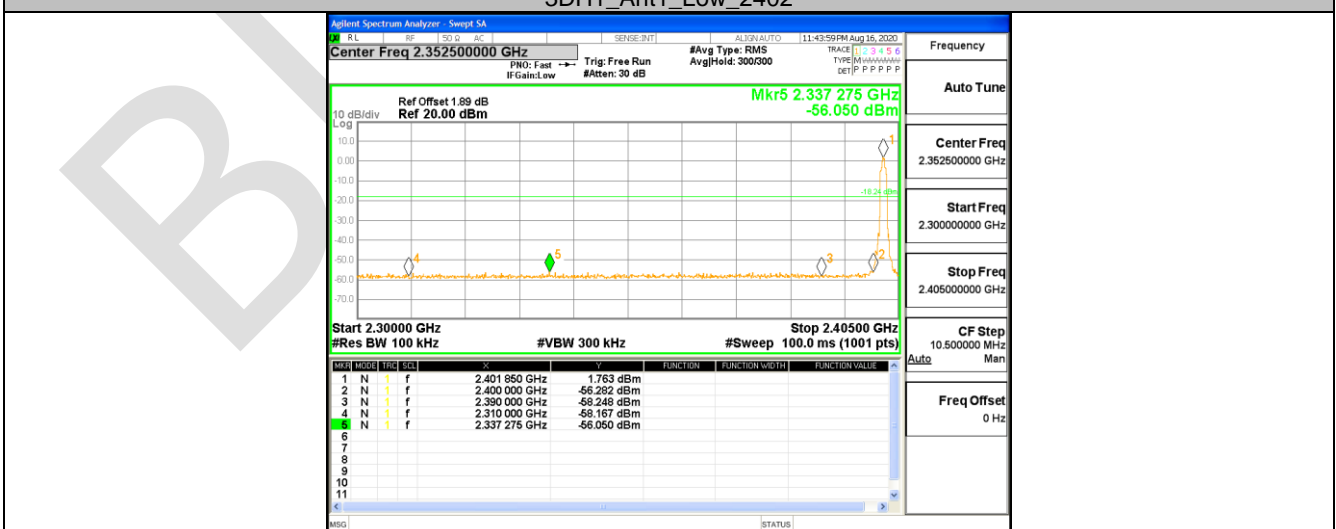
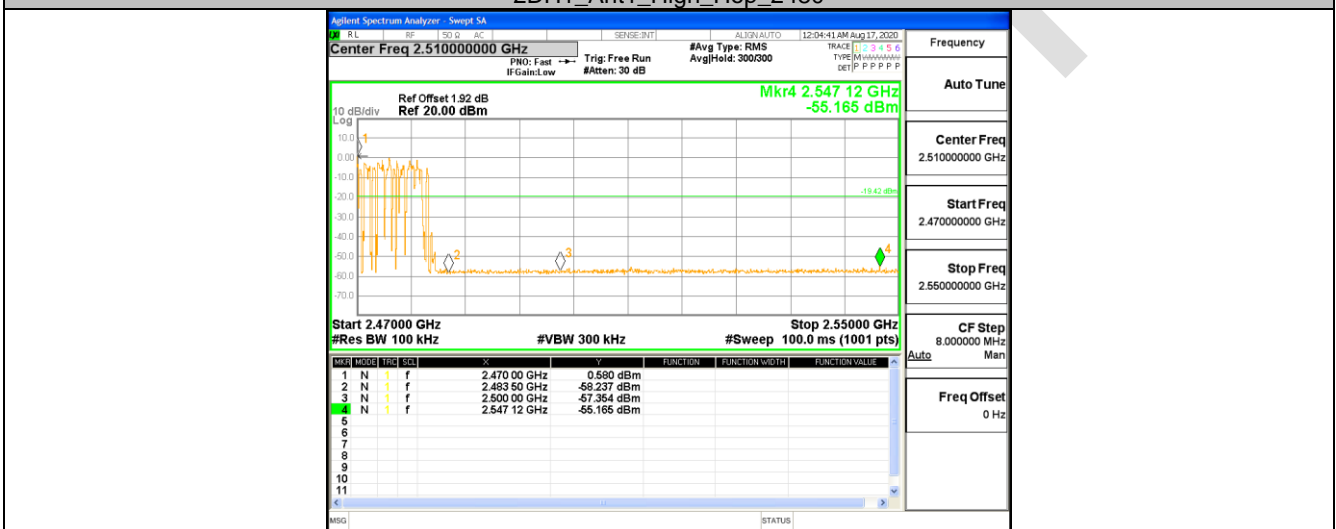
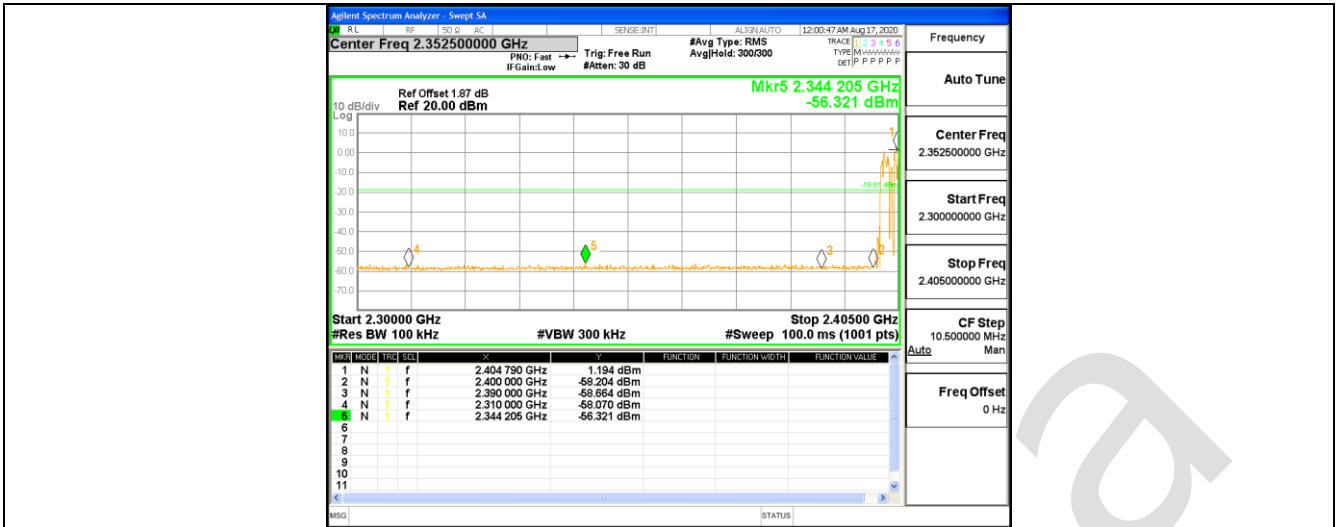
2DH1\_Ant1\_Low\_2402

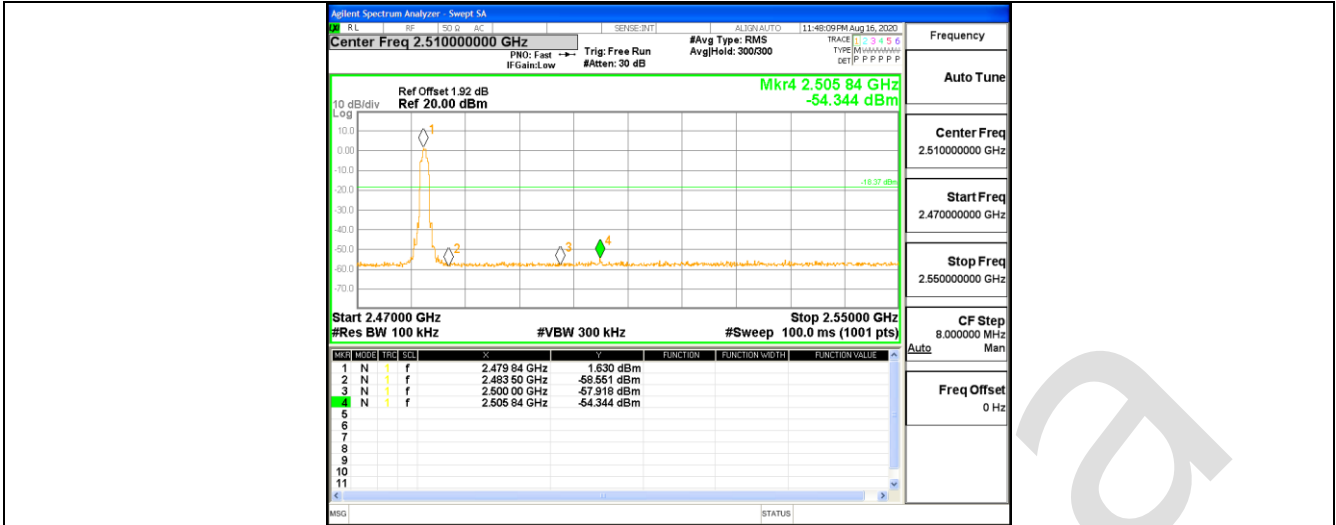


2DH1\_Ant1\_High\_2402

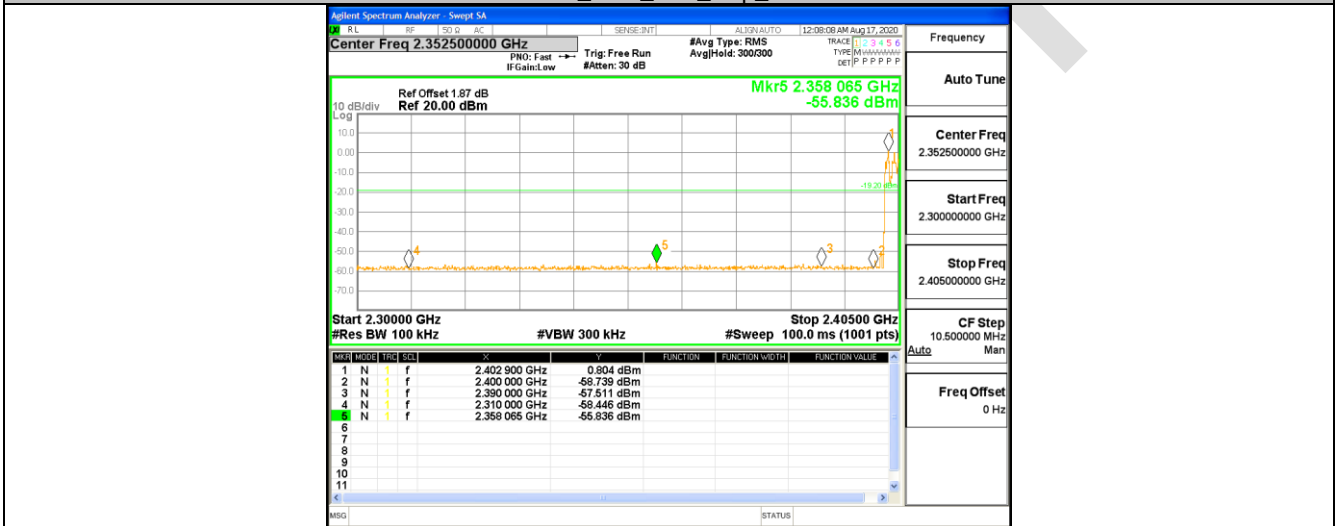


2DH1\_Ant1\_Low\_Hop\_2402

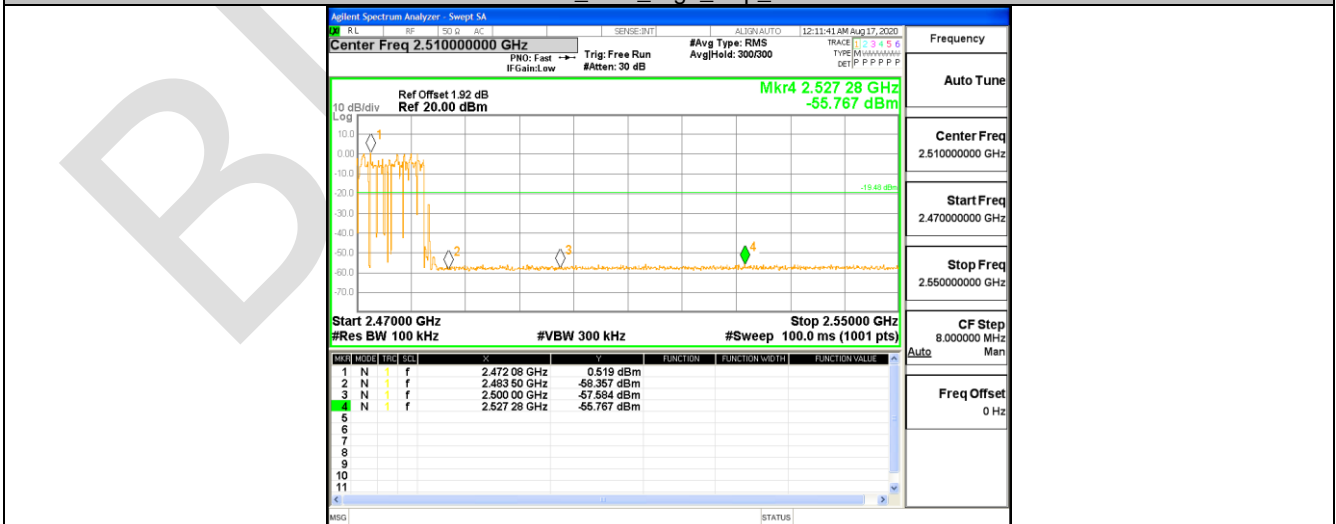




3DH1\_Ant1\_Low\_Hop\_2402



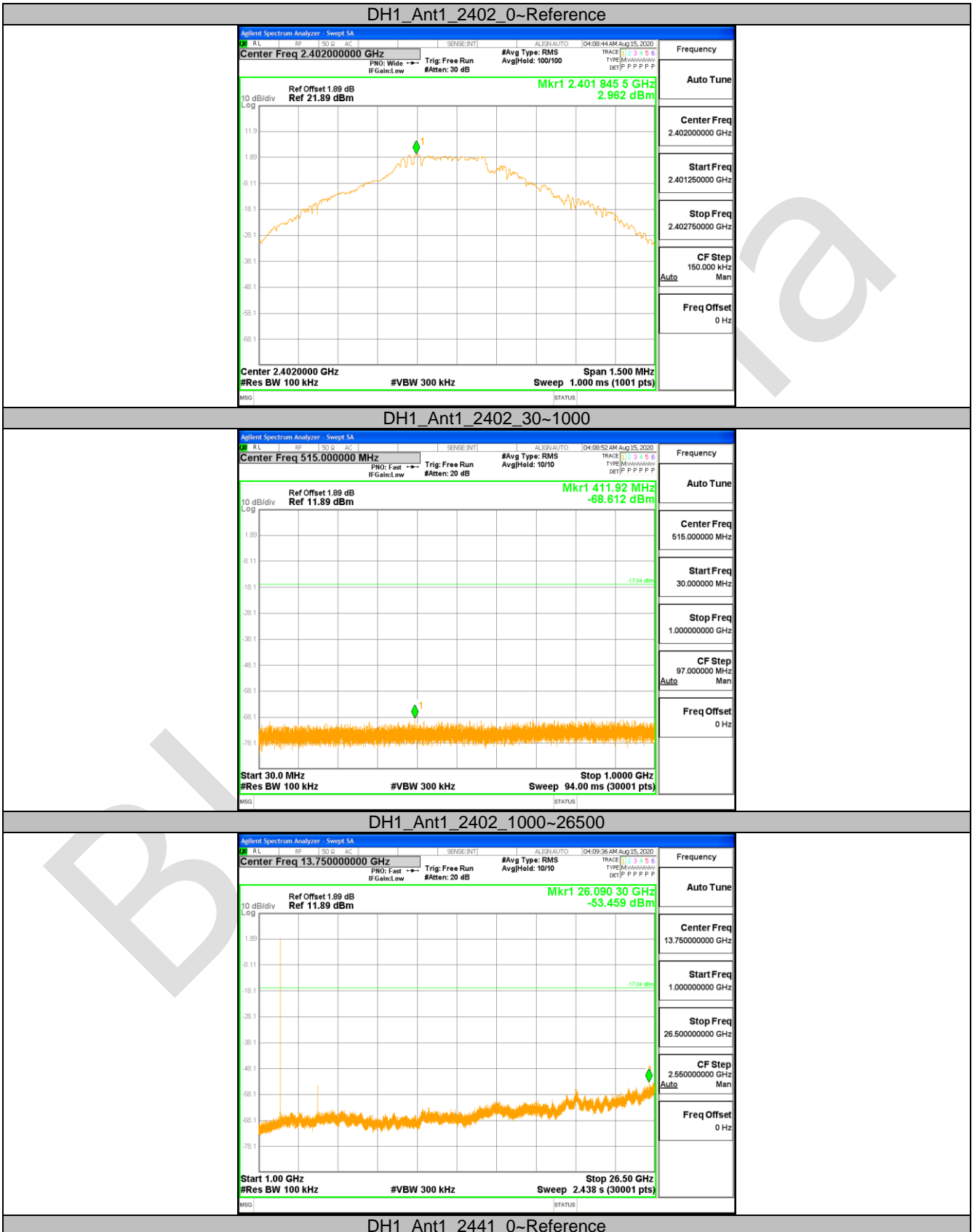
3DH1\_Ant1\_High\_Hop\_2480

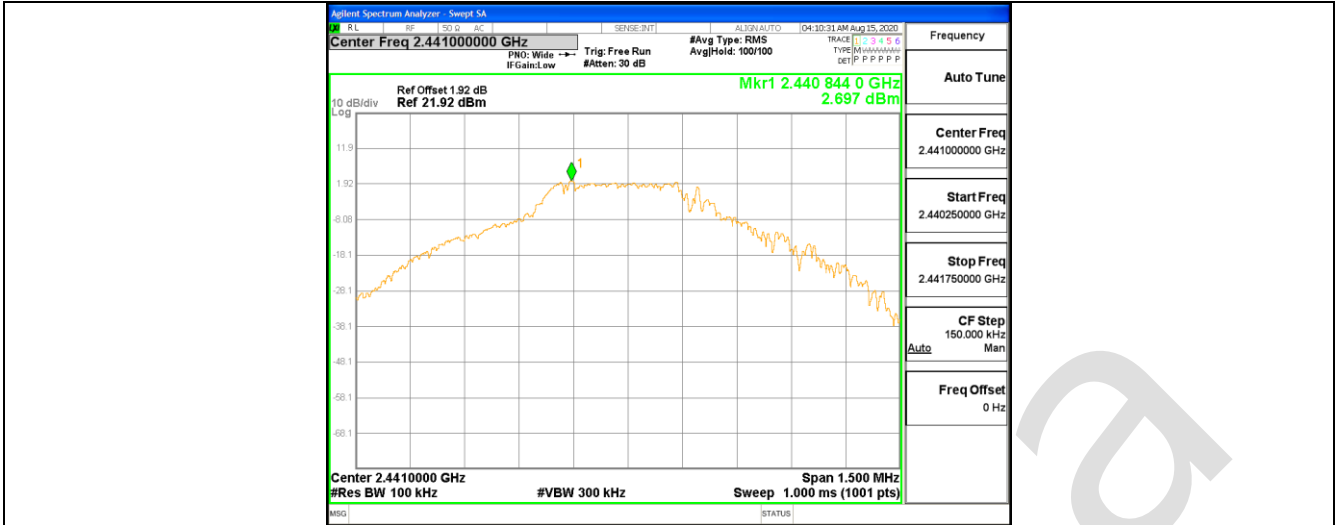


**10.7 APPENDIXH: CONDUCTED SPURIOUS EMISSION**
**Test Result**

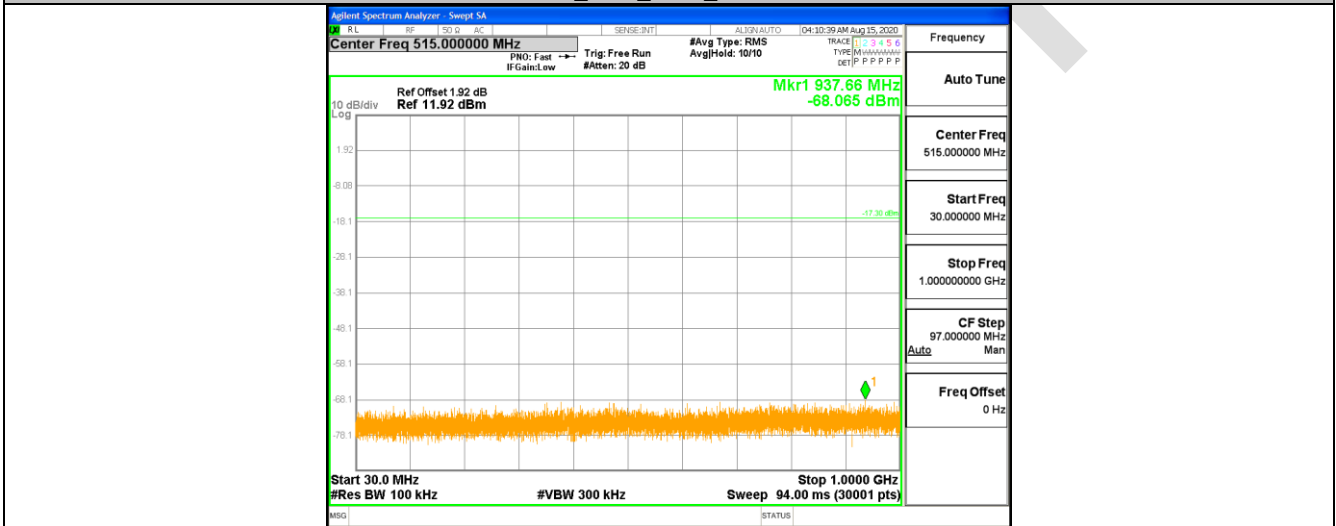
TestMode	Antenna	Channel	FreqRange [MHz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	2402	Reference	2.96	2.96	---	PASS
			30~1000	30~1000	-68.612	<=-17.038	PASS
			1000~26500	1000~26500	-53.459	<=-17.038	PASS
		2441	Reference	2.70	2.70	---	PASS
			30~1000	30~1000	-68.065	<=-17.303	PASS
			1000~26500	1000~26500	-53.196	<=-17.303	PASS
		2480	Reference	2.91	2.91	---	PASS
			30~1000	30~1000	-67.675	<=-17.091	PASS
			1000~26500	1000~26500	-53.897	<=-17.091	PASS
2DH1	Ant1	2402	Reference	1.01	1.01	---	PASS
			30~1000	30~1000	-67.941	<=-18.985	PASS
			1000~26500	1000~26500	-52.656	<=-18.985	PASS
		2441	Reference	1.53	1.53	---	PASS
			30~1000	30~1000	-68.364	<=-18.474	PASS
			1000~26500	1000~26500	-53.643	<=-18.474	PASS
		2480	Reference	1.01	1.01	---	PASS
			30~1000	30~1000	-67.474	<=-18.993	PASS
			1000~26500	1000~26500	-53.243	<=-18.993	PASS
3DH1	Ant1	2402	Reference	1.46	1.46	---	PASS
			30~1000	30~1000	-67.956	<=-18.545	PASS
			1000~26500	1000~26500	-53.613	<=-18.545	PASS
		2441	Reference	1.47	1.47	---	PASS
			30~1000	30~1000	-67.835	<=-18.532	PASS
			1000~26500	1000~26500	-52.807	<=-18.532	PASS
		2480	Reference	1.62	1.62	---	PASS
			30~1000	30~1000	-68.177	<=-18.38	PASS
			1000~26500	1000~26500	-53.463	<=-18.38	PASS

### Test Graphs

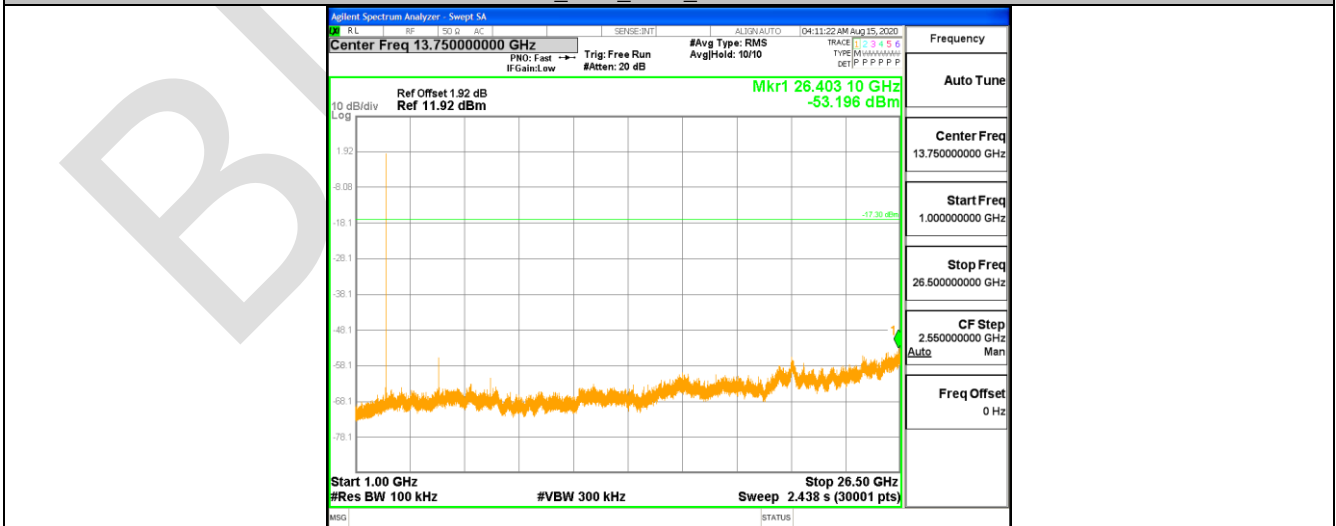




DH1\_Ant1\_2441\_30~1000

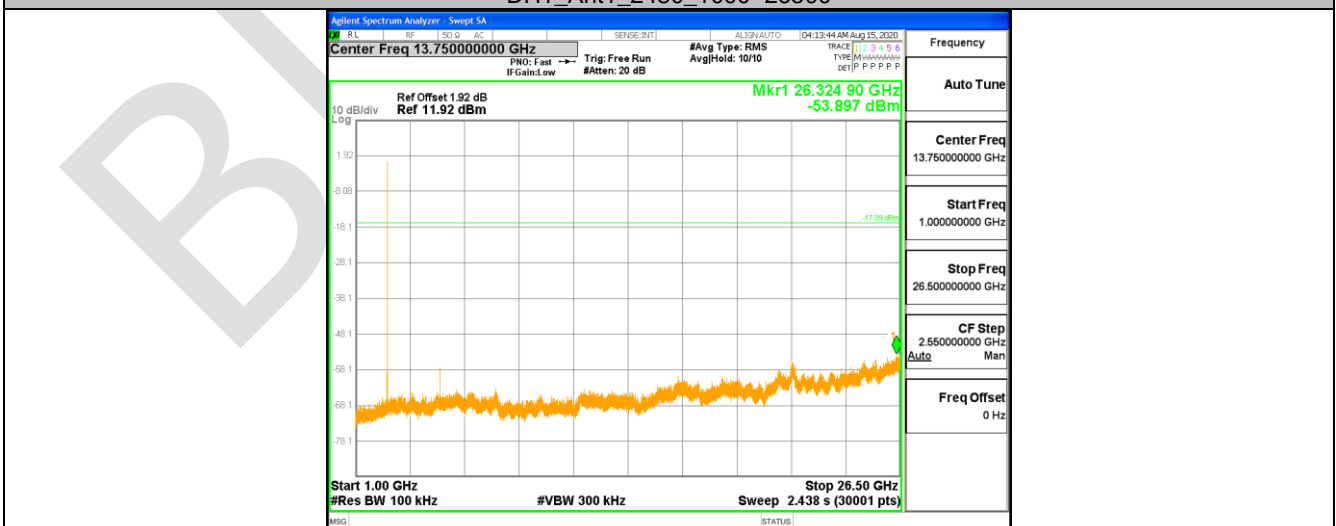
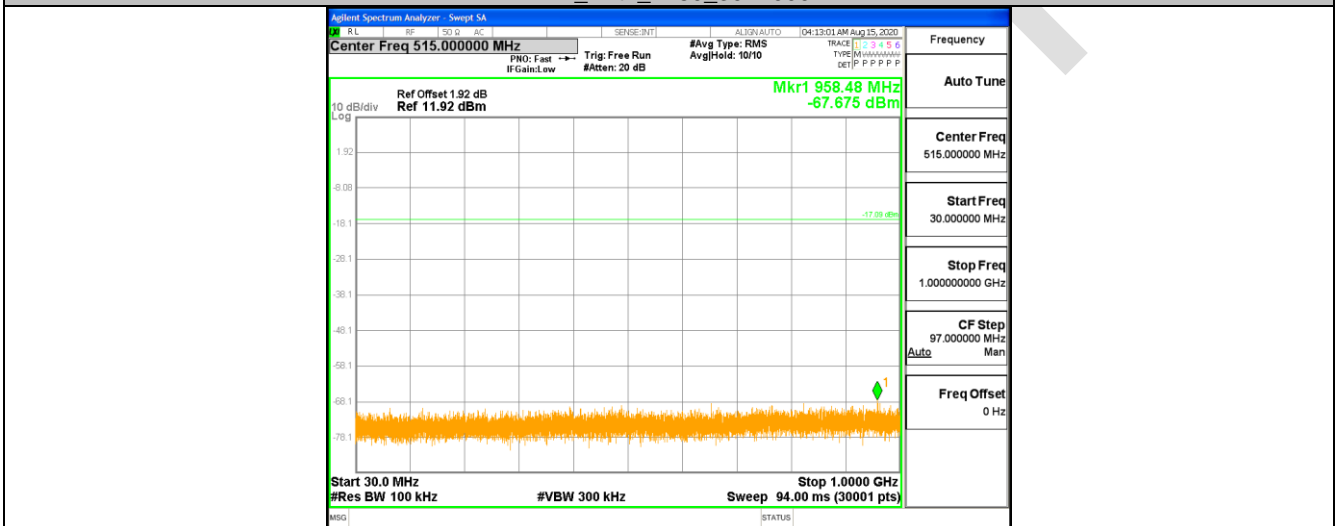
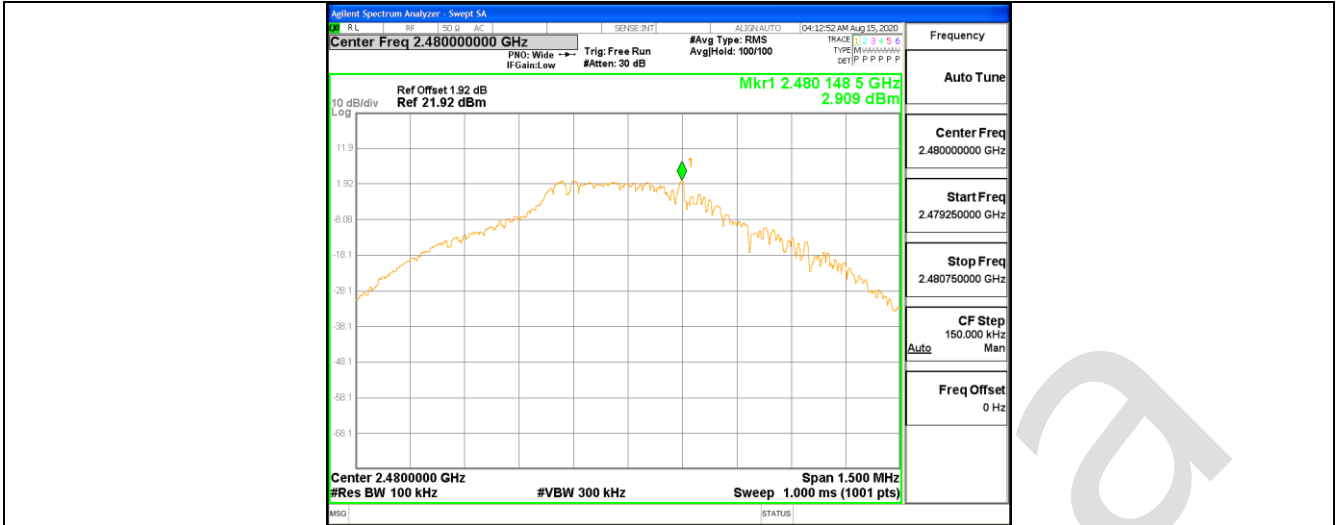


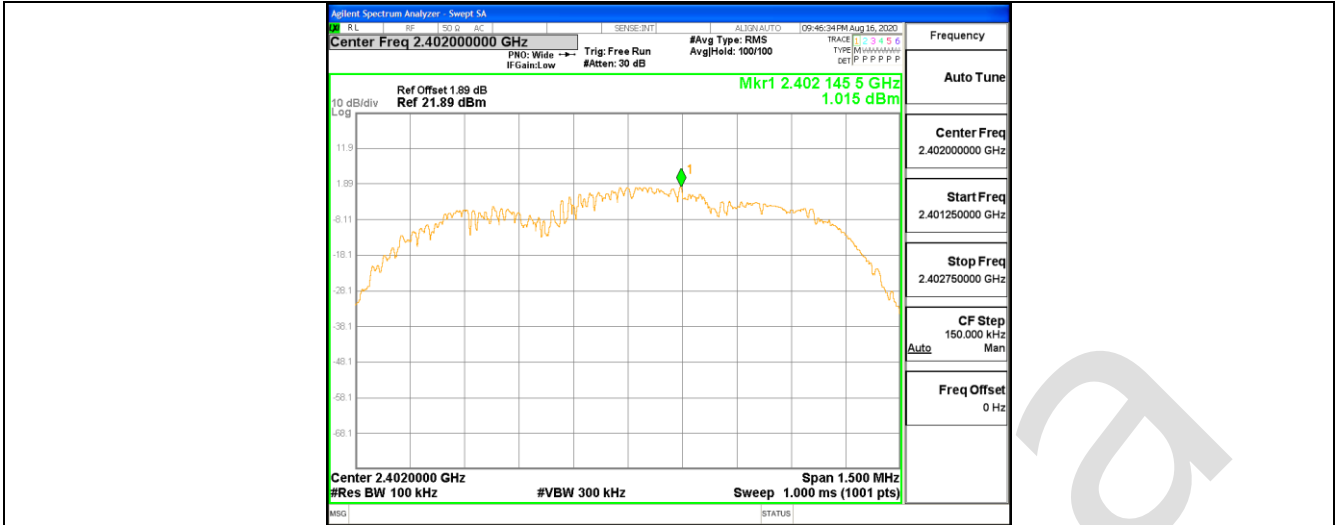
DH1\_Ant1\_2441\_1000~26500



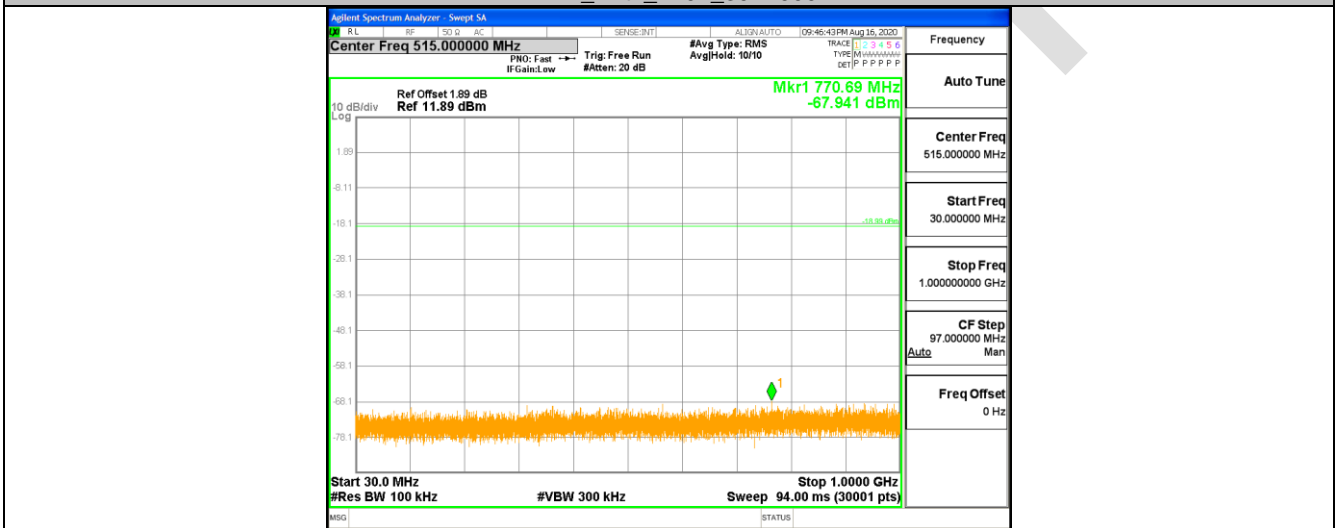
DH1\_Ant1\_2480\_0~Reference



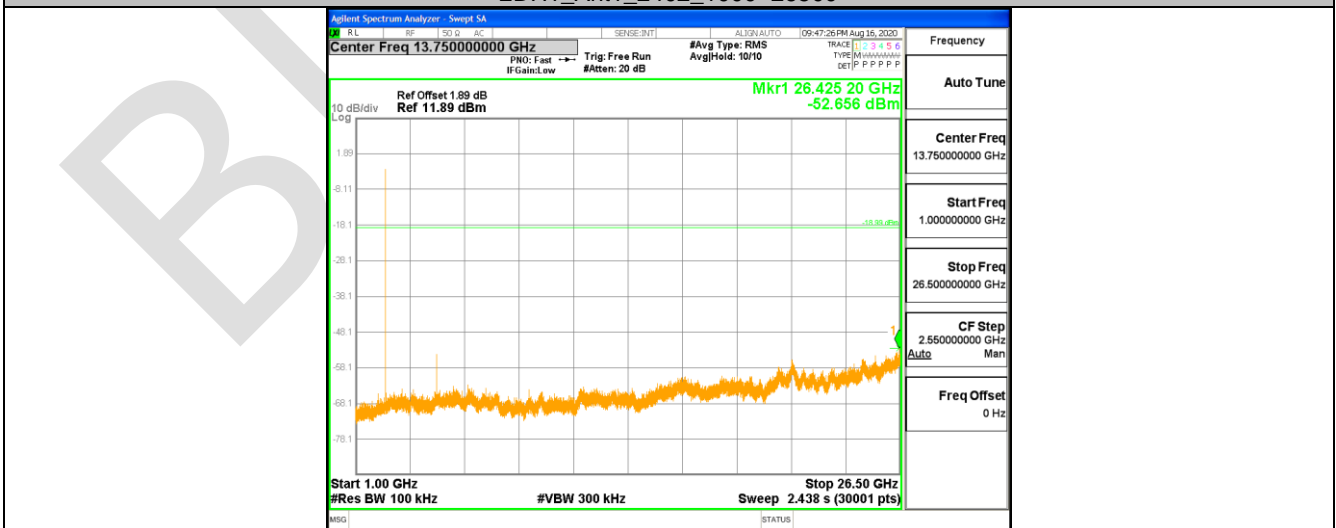




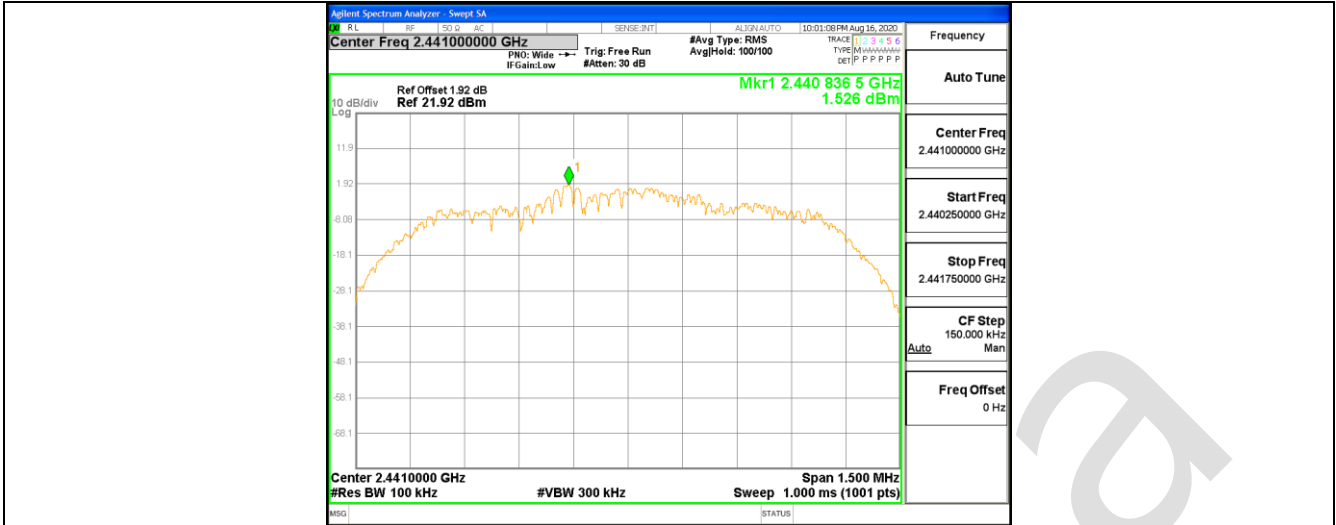
2DH1\_Ant1\_2402\_30~1000



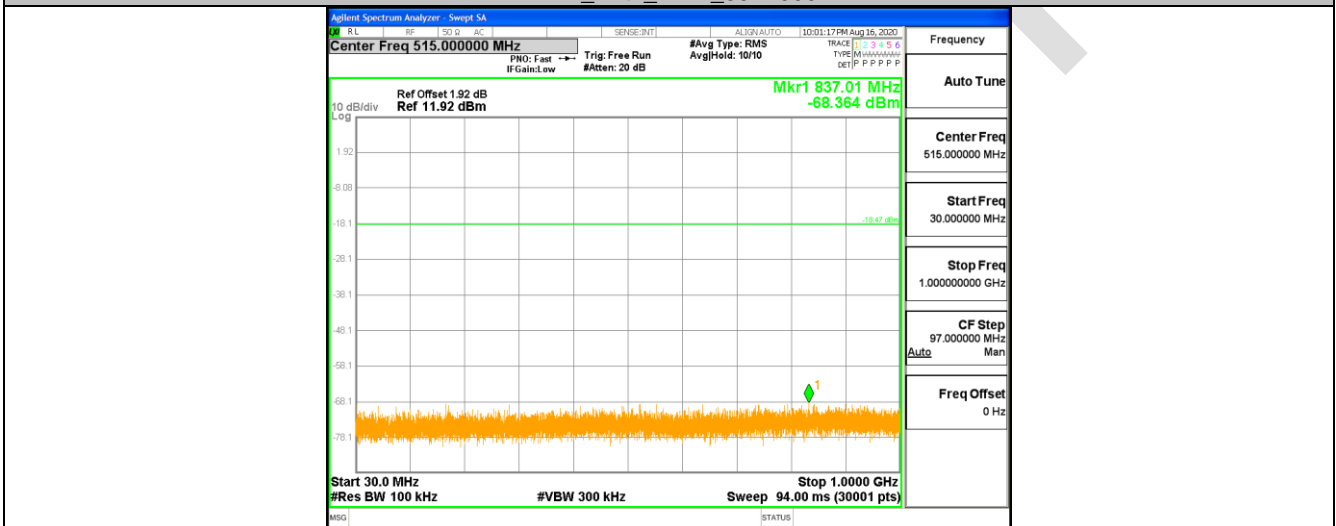
2DH1\_Ant1\_2402\_1000~26500



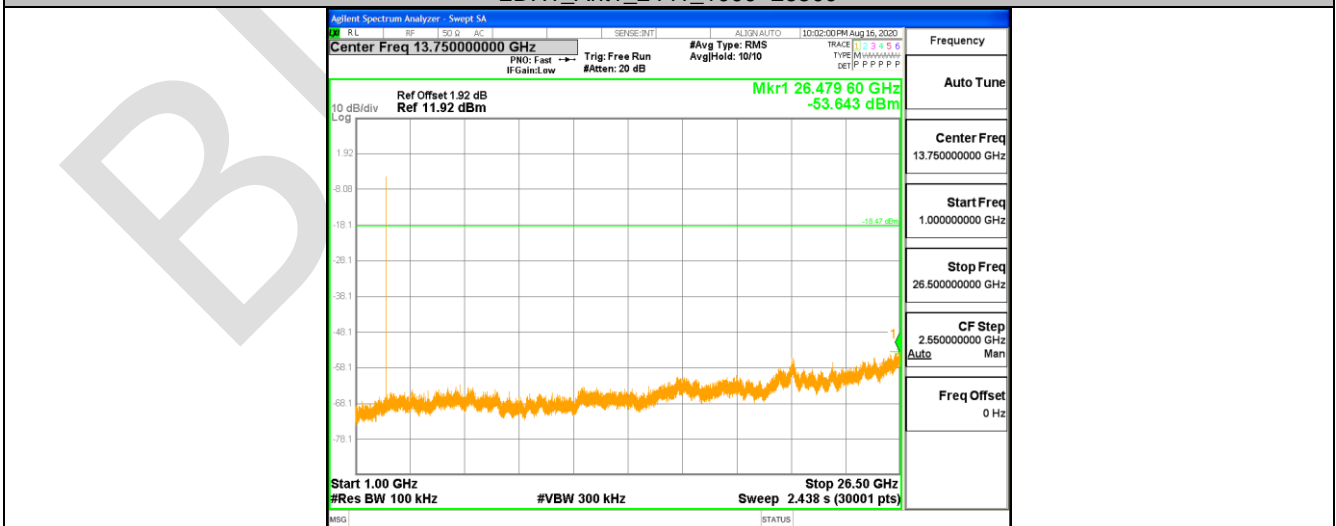
2DH1\_Ant1\_2441\_0~Reference



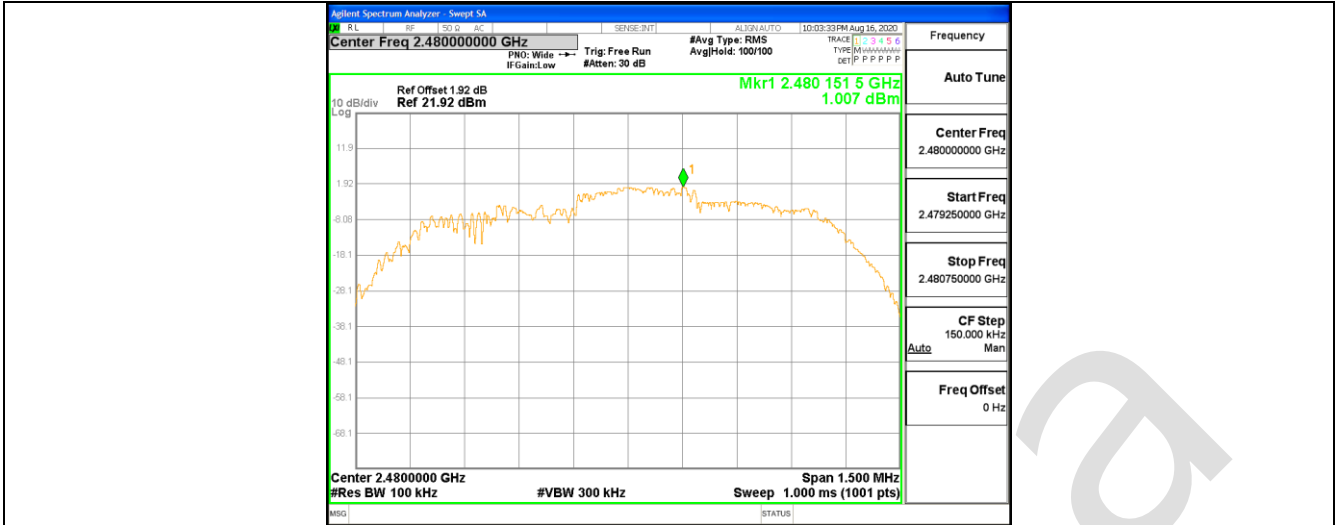
2DH1\_Ant1\_2441\_30~1000



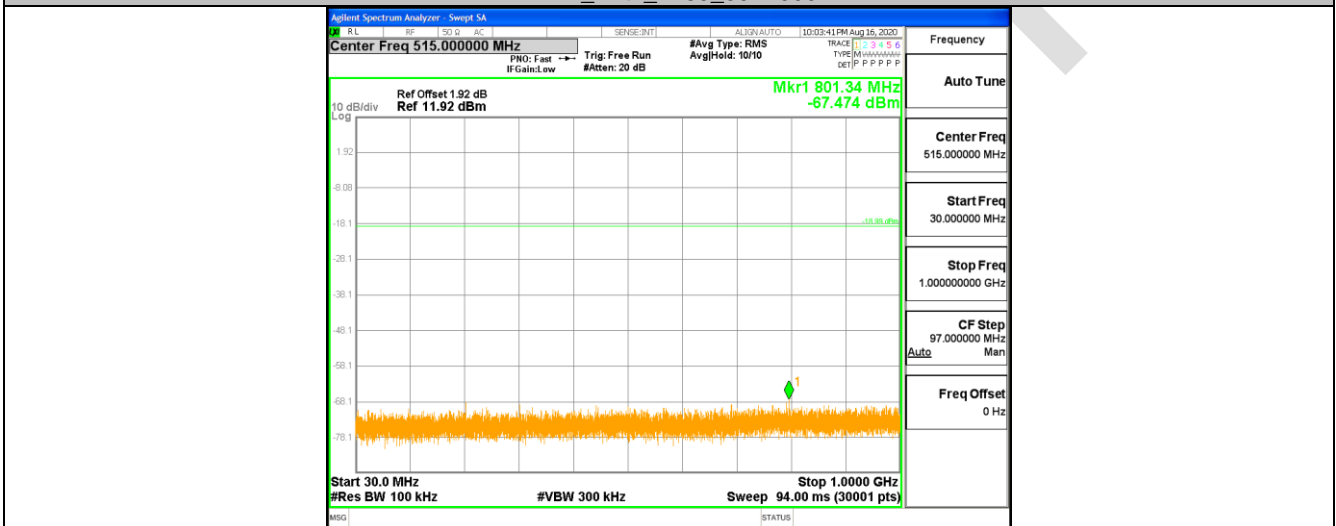
2DH1\_Ant1\_2441\_1000~26500



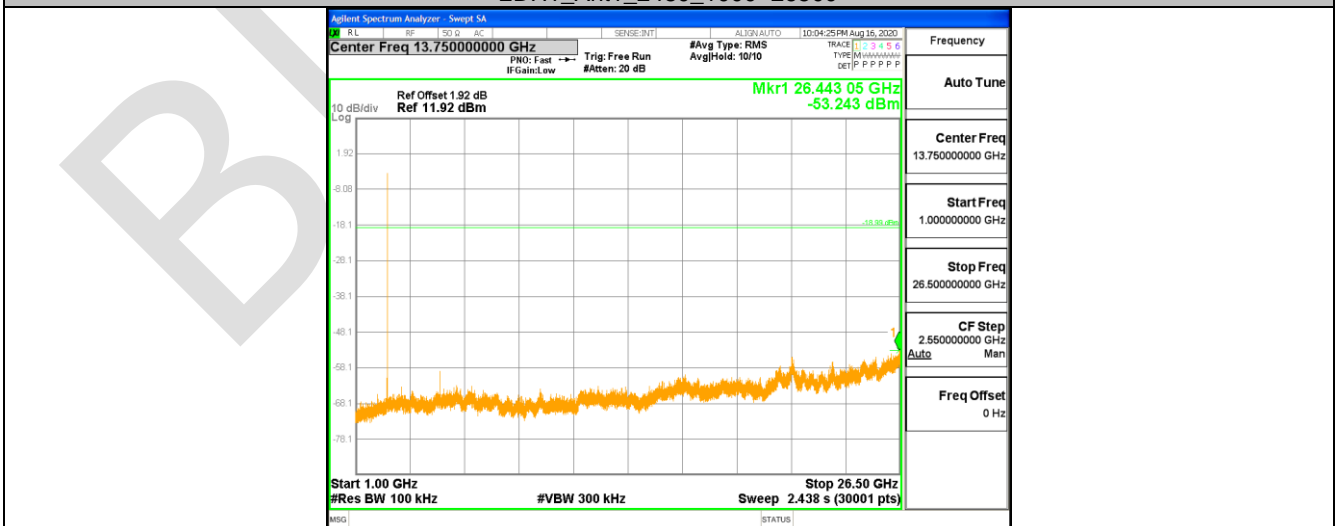
2DH1\_Ant1\_2480\_0~Reference



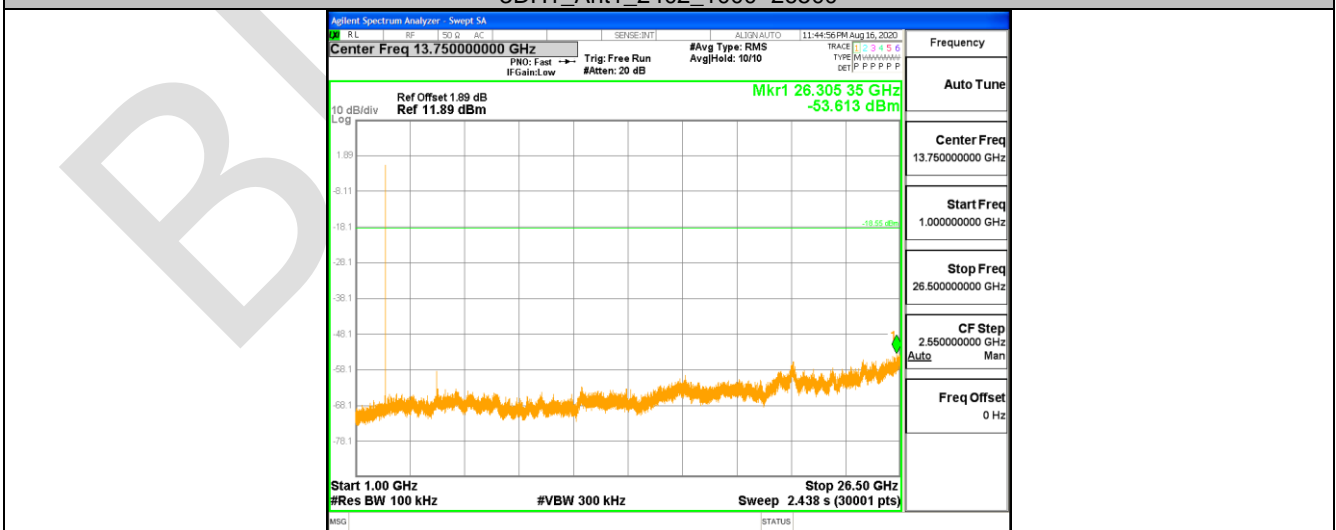
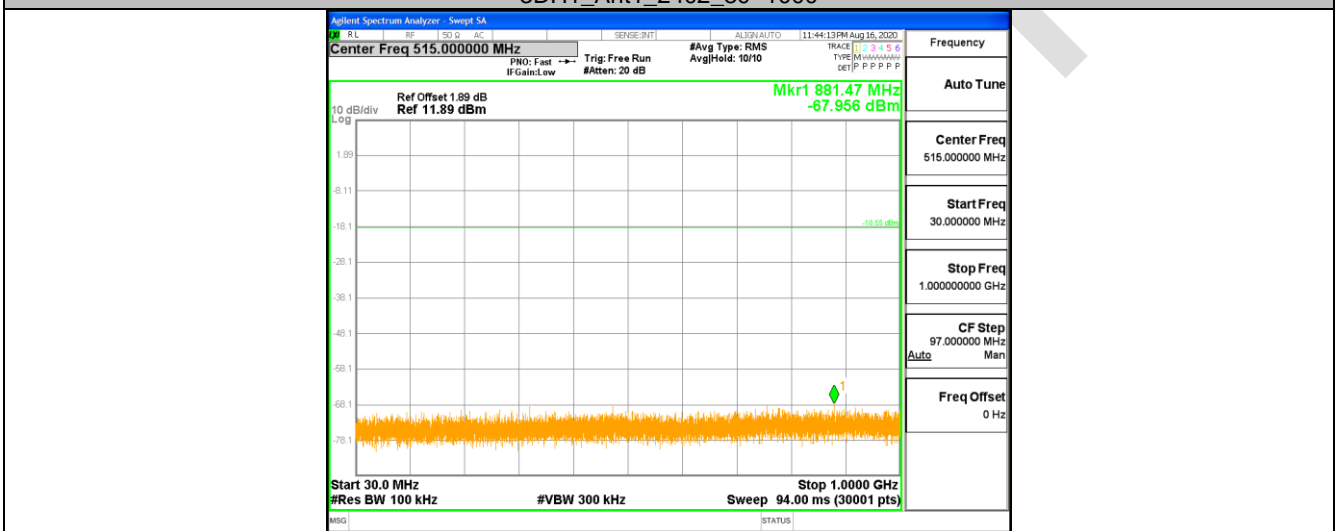
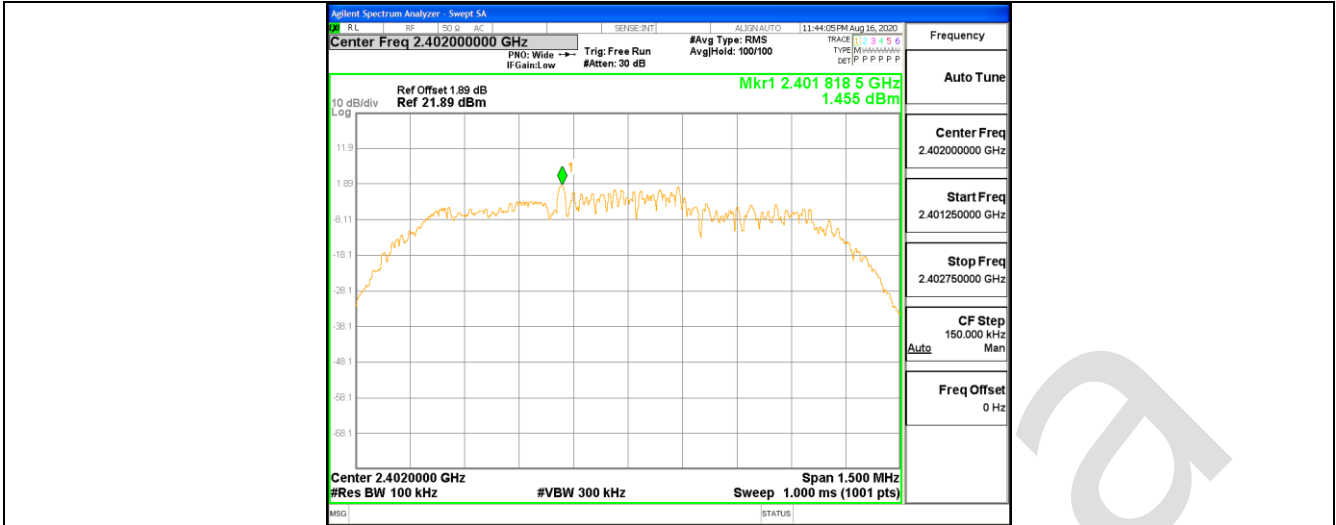
2DH1\_Ant1\_2480\_30~1000

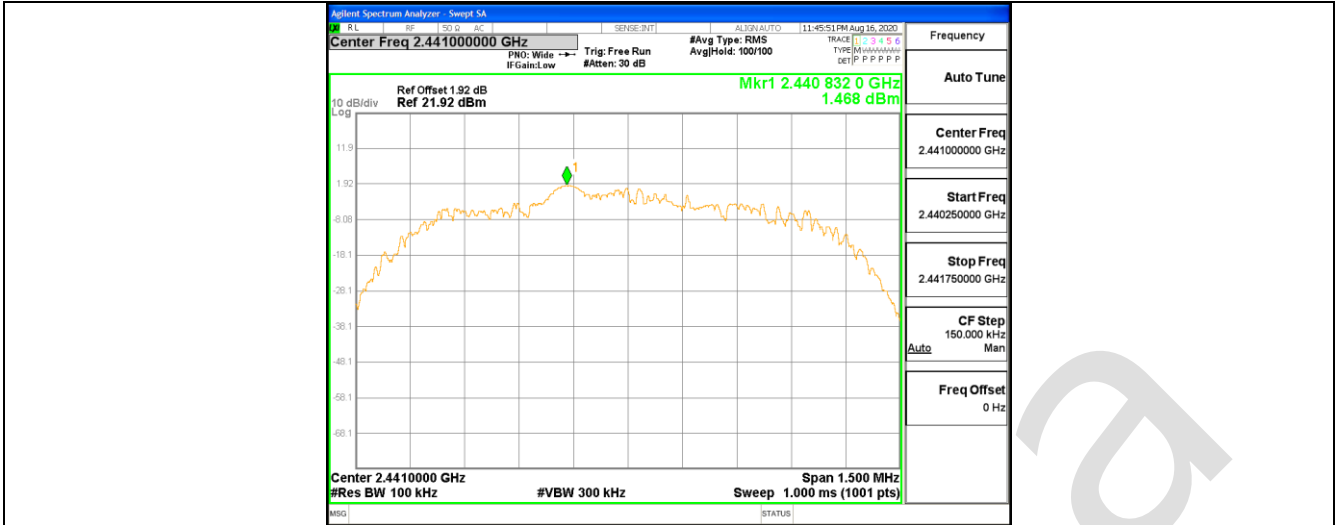


2DH1\_Ant1\_2480\_1000~26500

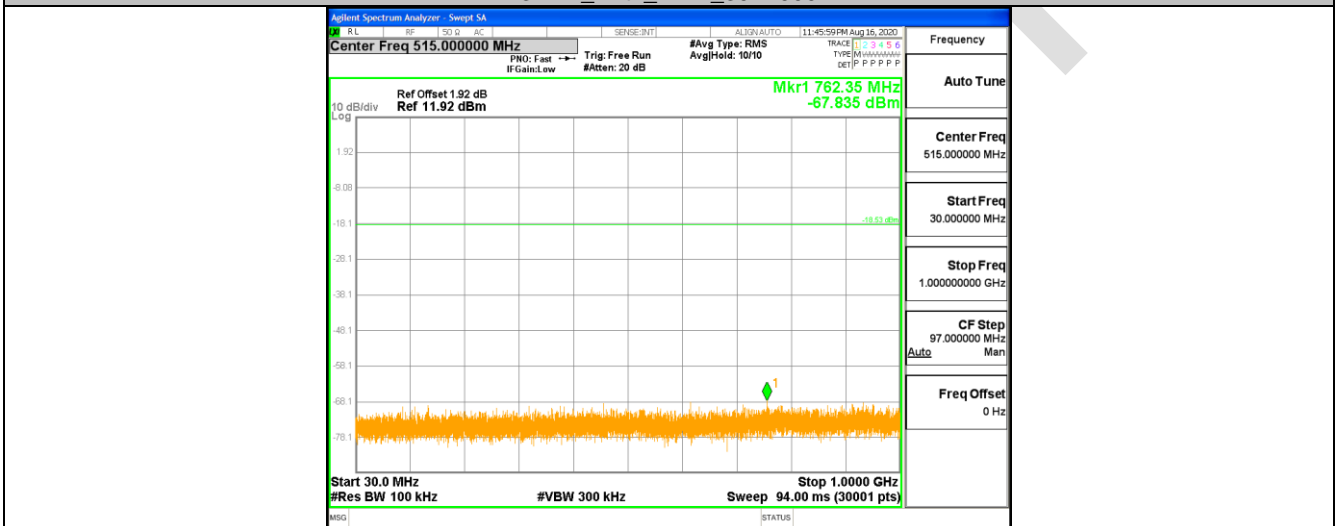


3DH1\_Ant1\_2402\_0~Reference

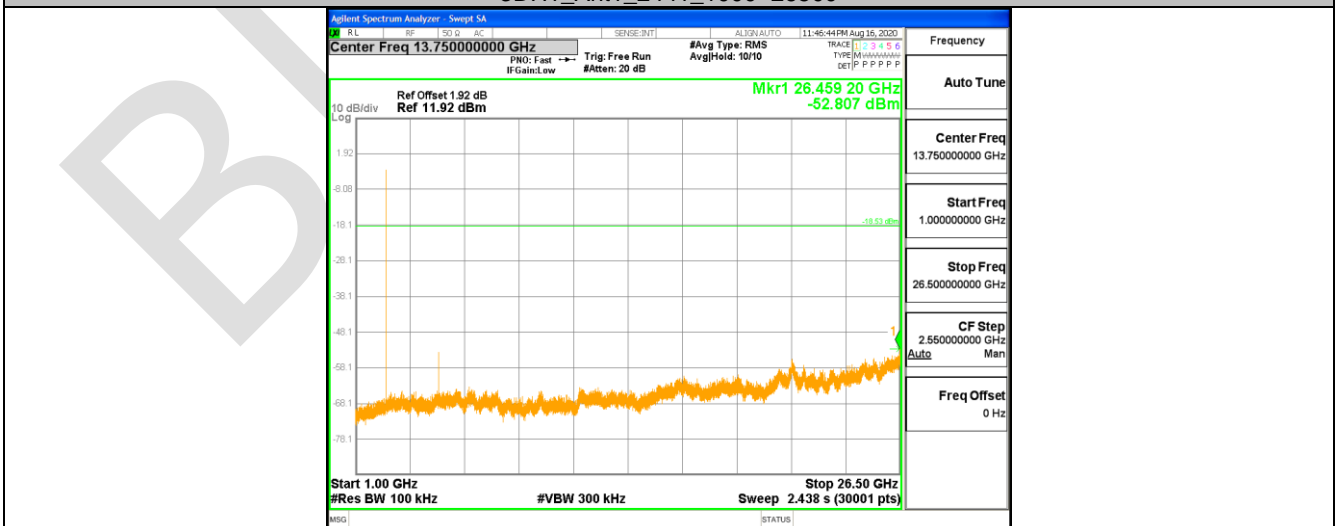




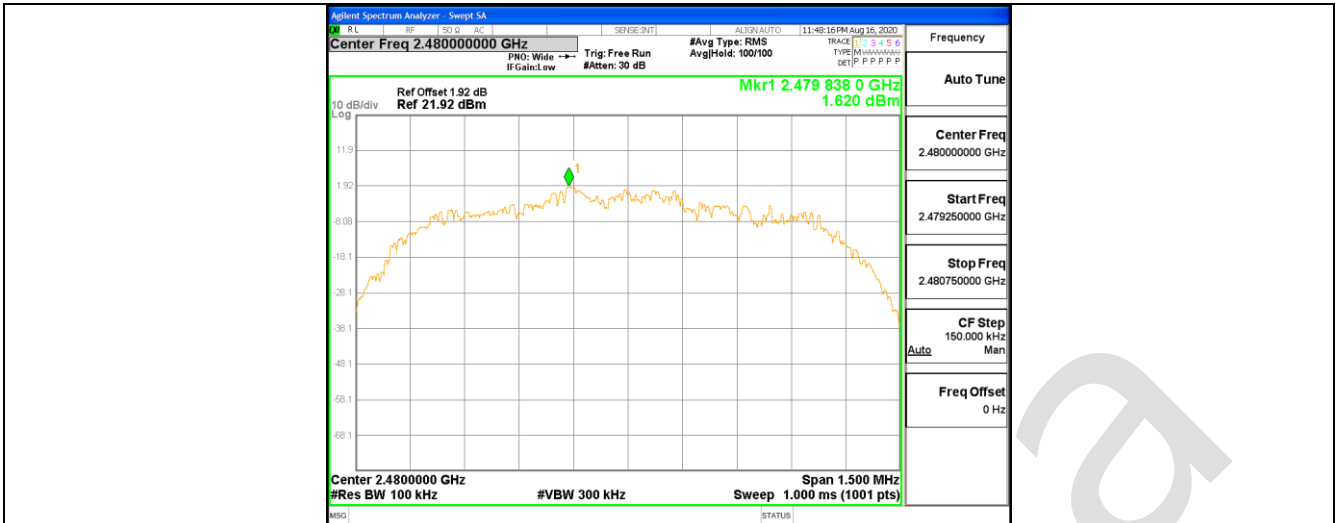
3DH1\_Ant1\_2441\_30~1000



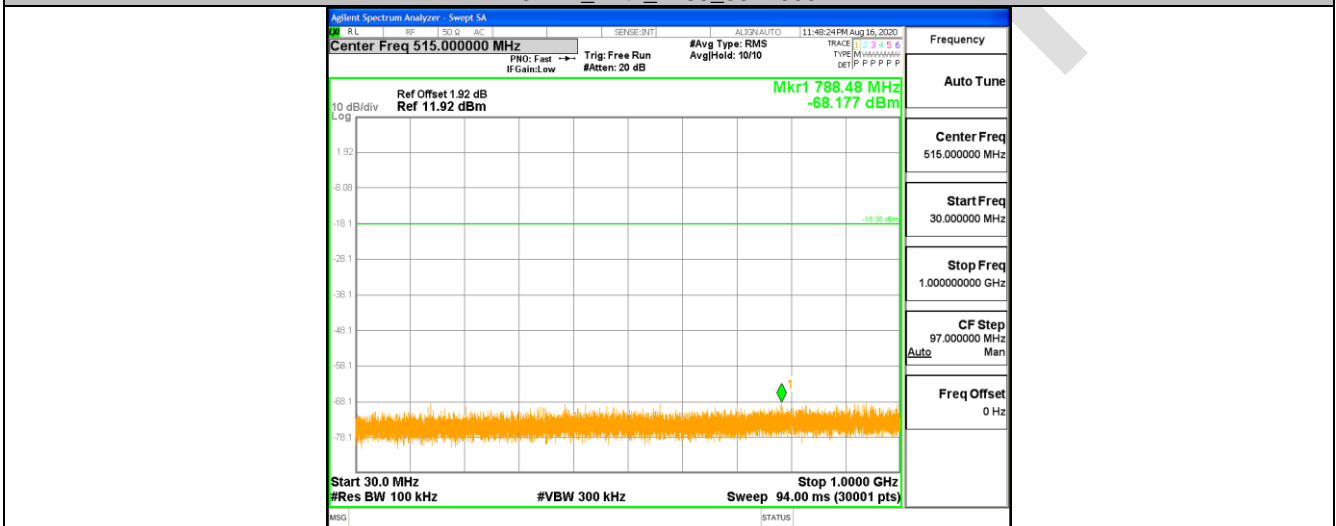
3DH1\_Ant1\_2441\_1000~26500



3DH1\_Ant1\_2480\_0~Reference



3DH1\_Ant1\_2480\_30~1000



3DH1\_Ant1\_2480\_1000~26500

