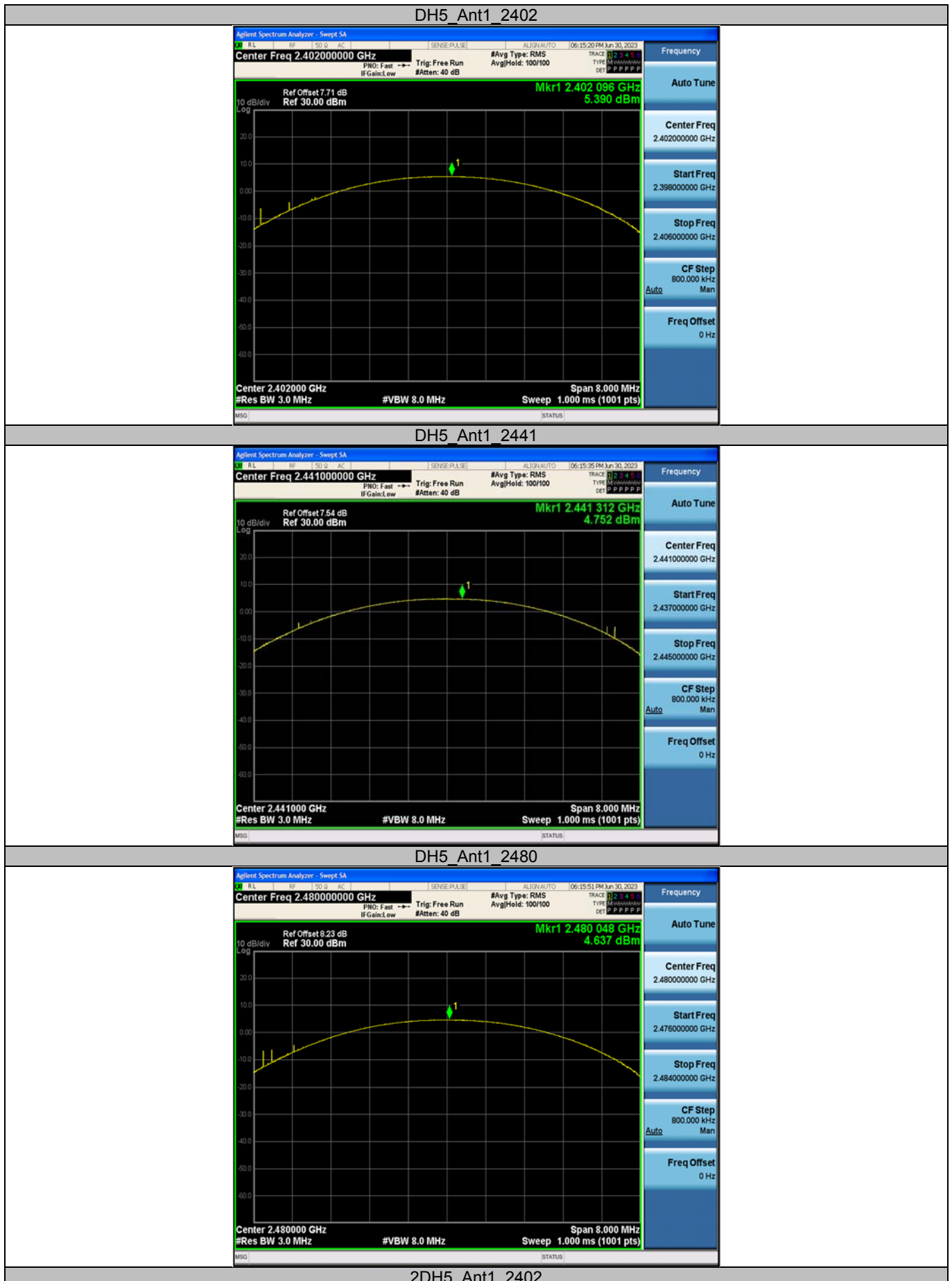
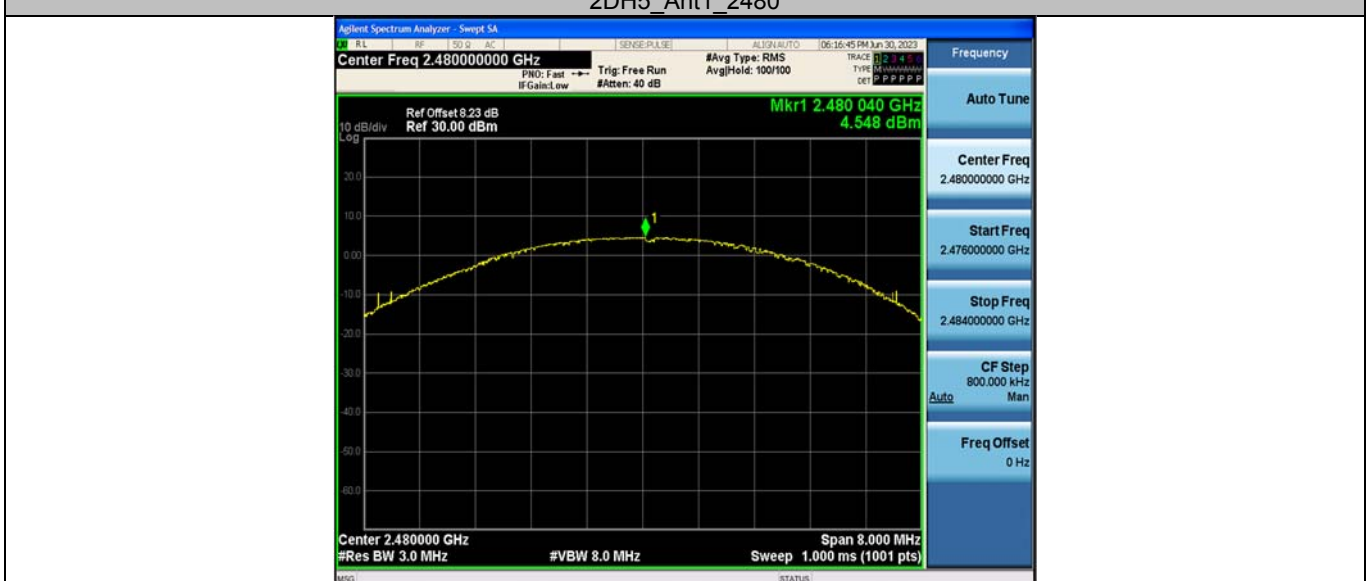
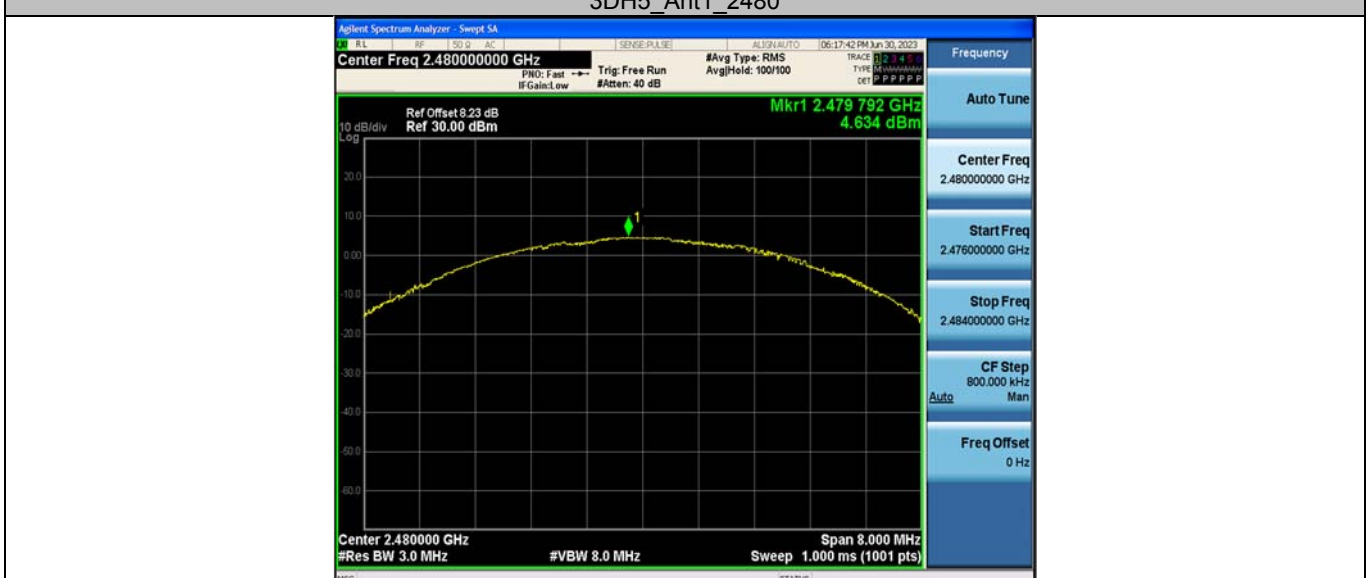
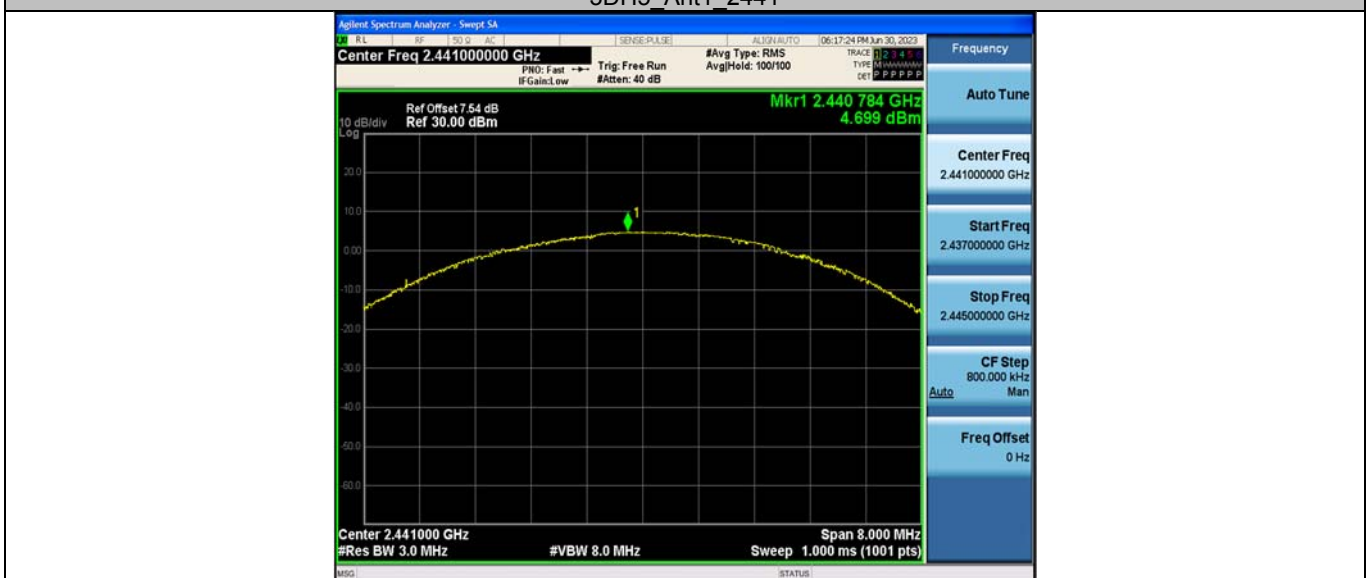


## Test Graphs







## Appendix C: Carrier frequency separation

### Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	1.03	$\geq 0.996$	PASS
2DH5	Ant1	Hop	0.998	$\geq 0.860$	PASS
3DH5	Ant1	Hop	1.002	$\geq 0.854$	PASS

## Test Graphs



## Appendix D: Time of occupancy

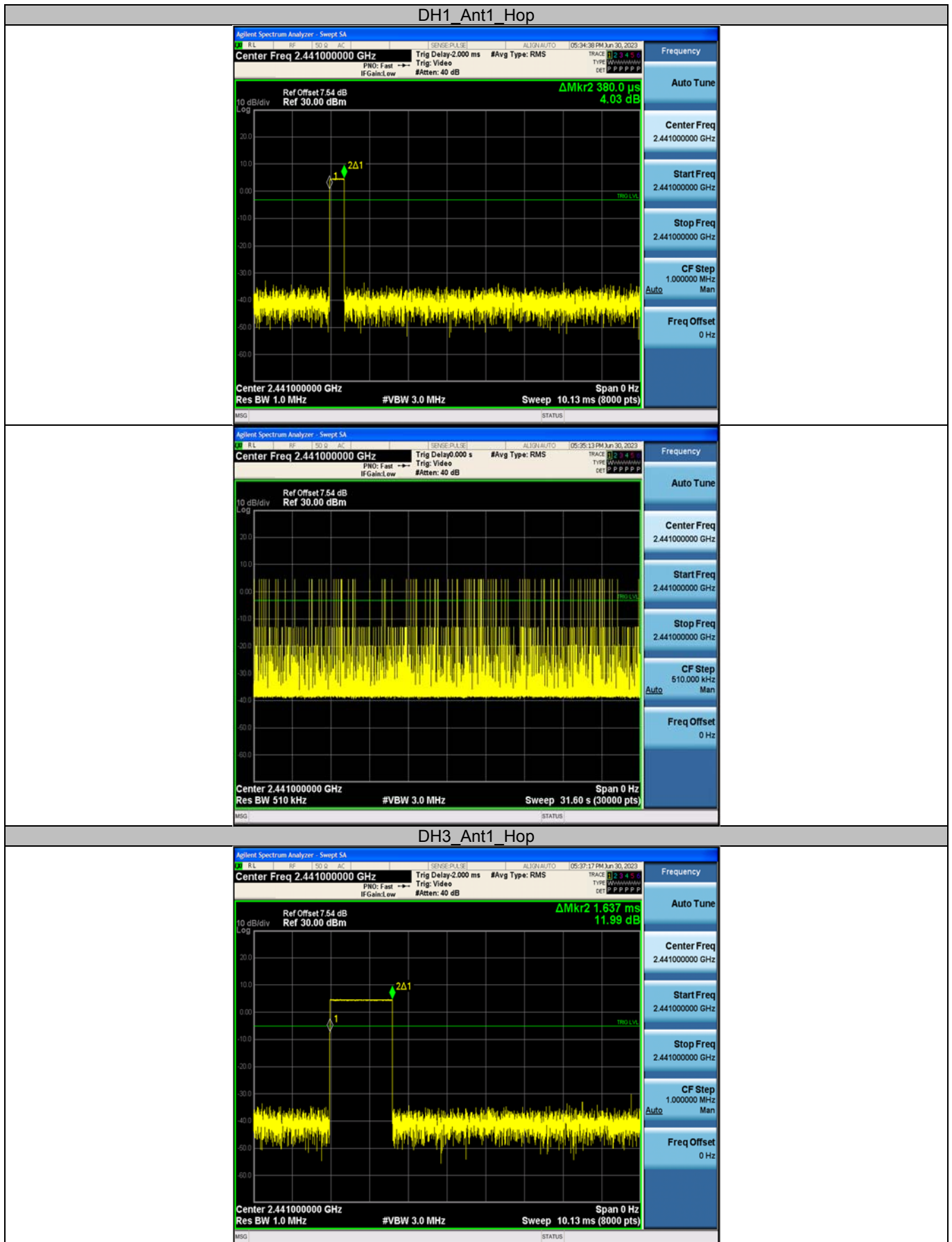
### Test Result

Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.380	99	0.038	≤0.4	PASS
DH3	Ant1	Hop	1.637	65	0.106	≤0.4	PASS
DH5	Ant1	Hop	2.884	56	0.162	≤0.4	PASS
2DH1	Ant1	Hop	0.390	108	0.042	≤0.4	PASS
2DH3	Ant1	Hop	1.643	63	0.104	≤0.4	PASS
2DH5	Ant1	Hop	2.891	39	0.113	≤0.4	PASS
3DH1	Ant1	Hop	0.390	117	0.046	≤0.4	PASS
3DH3	Ant1	Hop	1.640	76	0.125	≤0.4	PASS
3DH5	Ant1	Hop	2.892	44	0.127	≤0.4	PASS

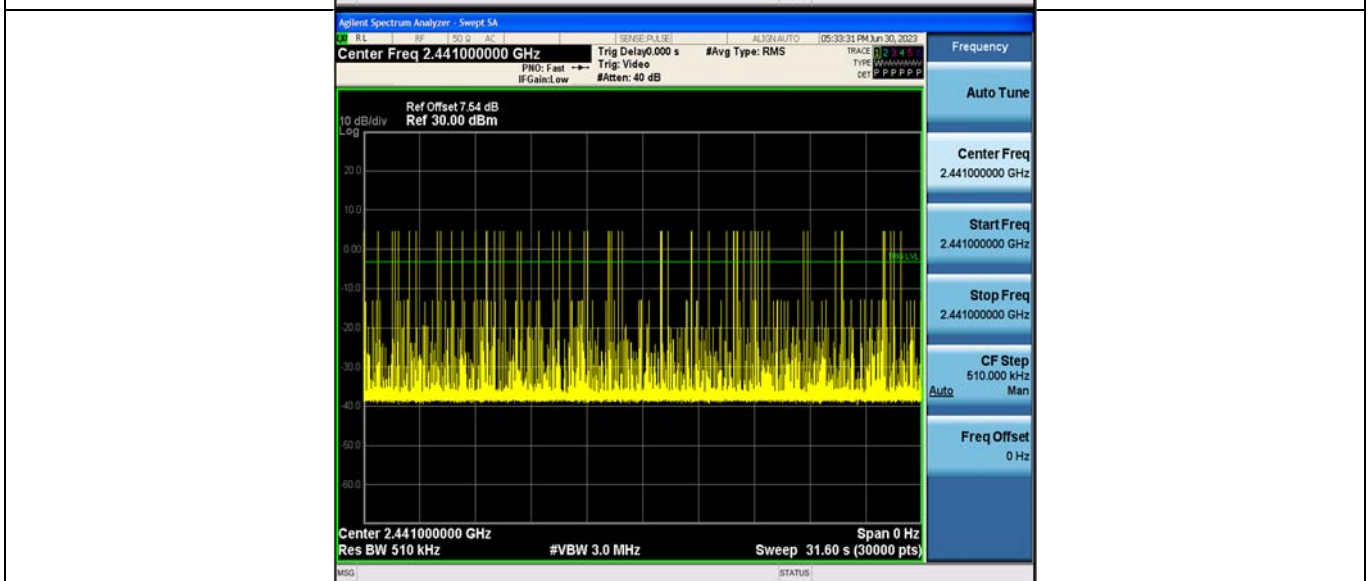
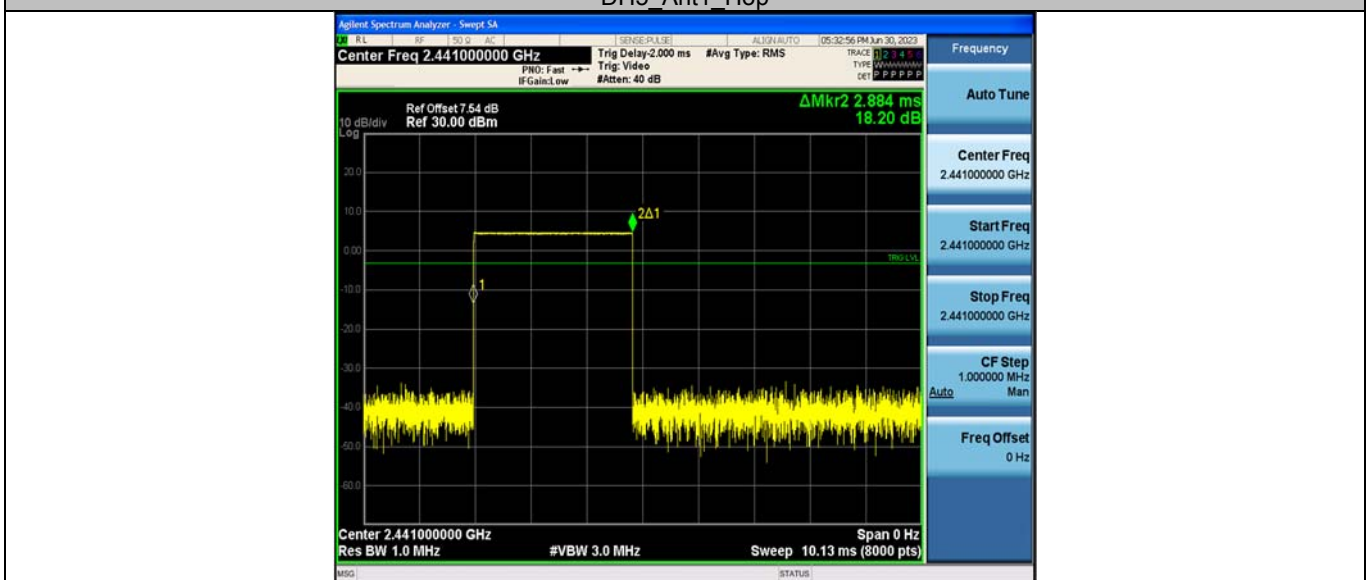
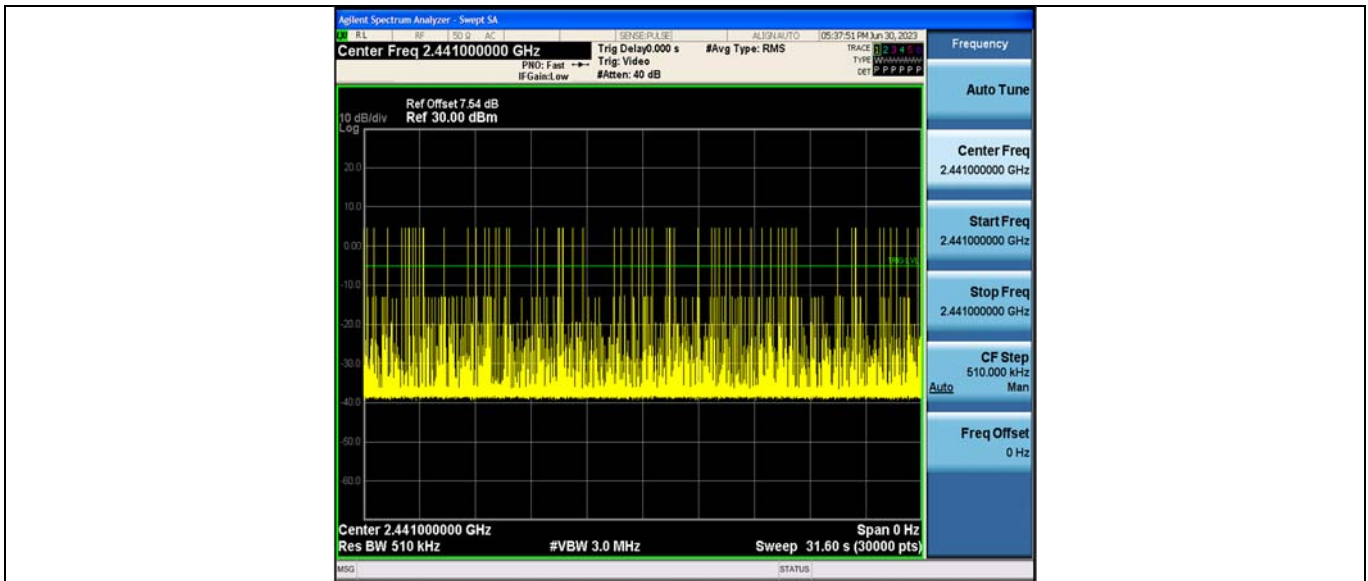
### Notes:

1. Period time =  $0.4s * 79 = 31.6s$
2. Result (Time of occupancy) =  $BurstWidth[ms] * Hops\ in\ 31.6s\ [Num]$

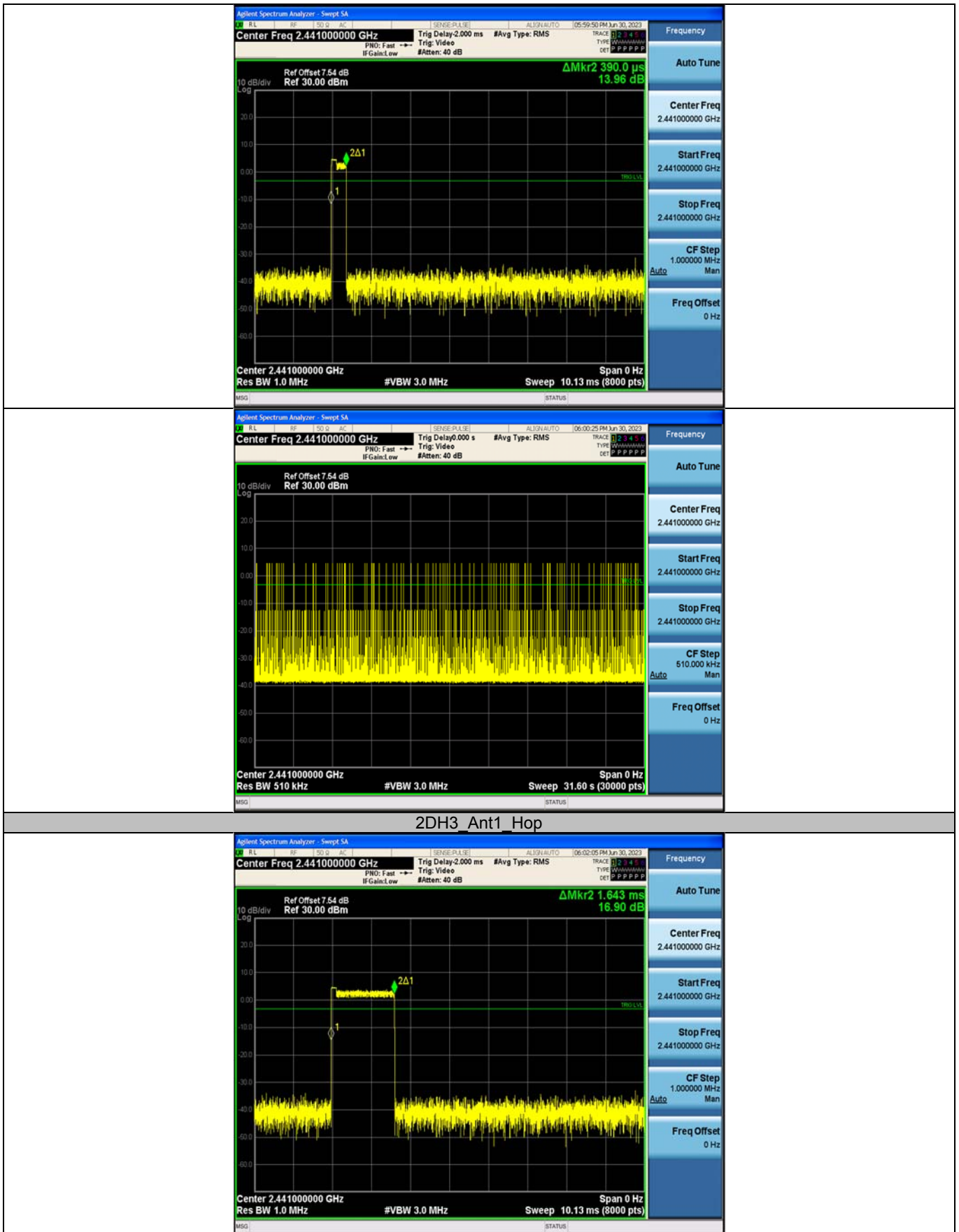
## Test Graphs

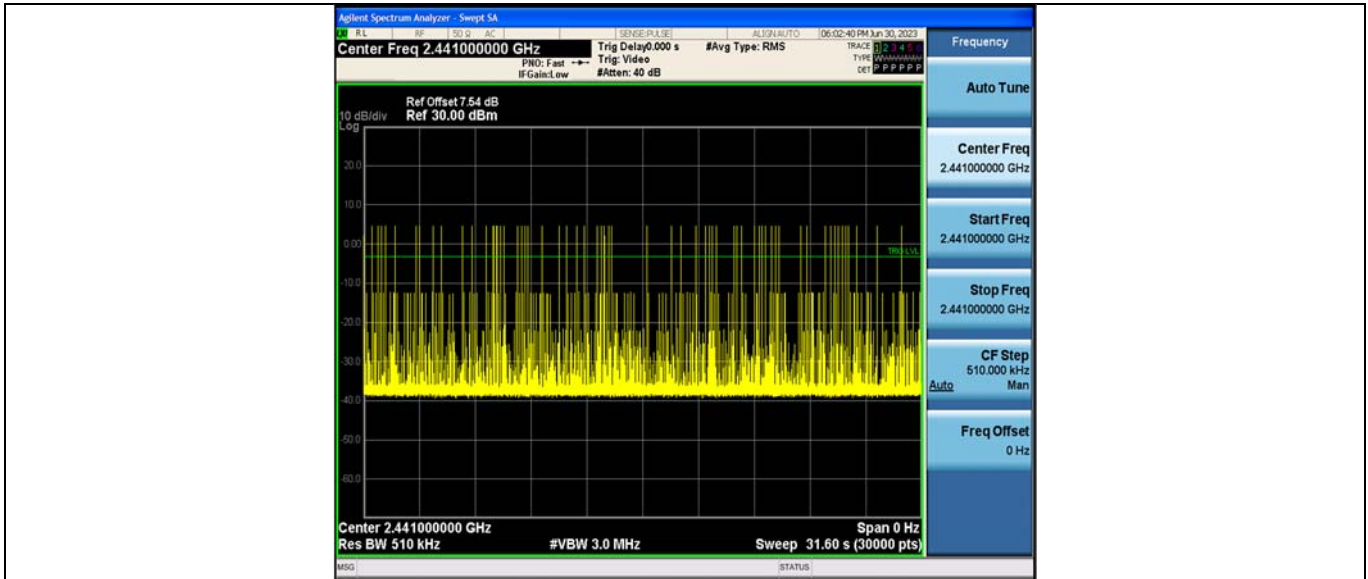




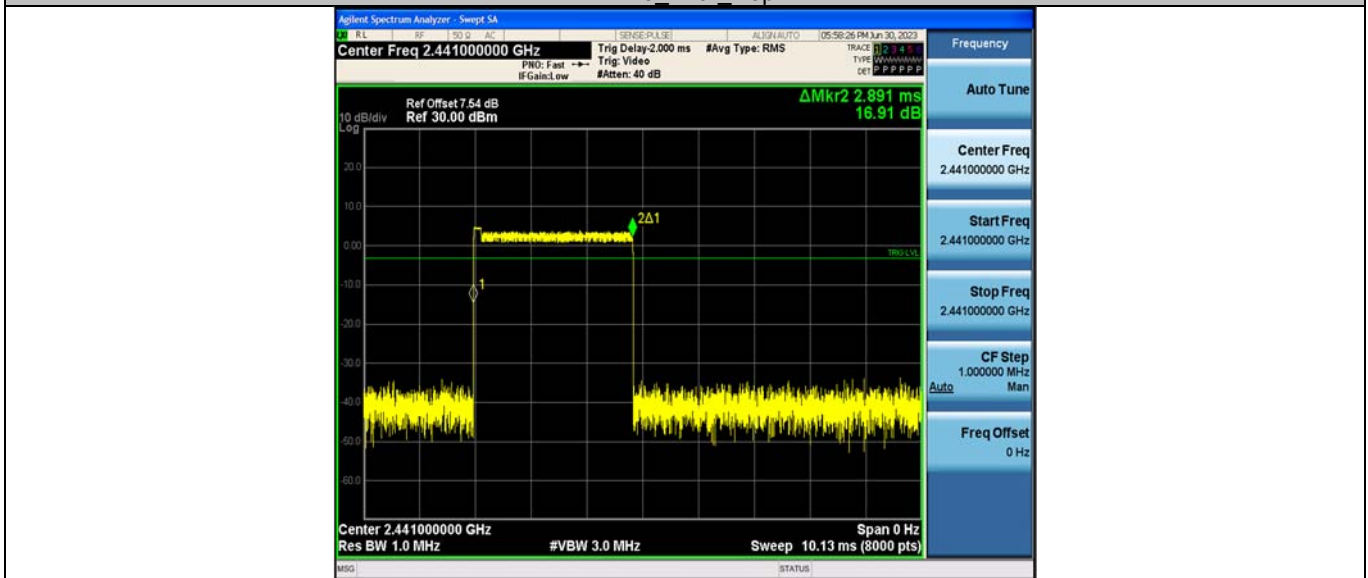




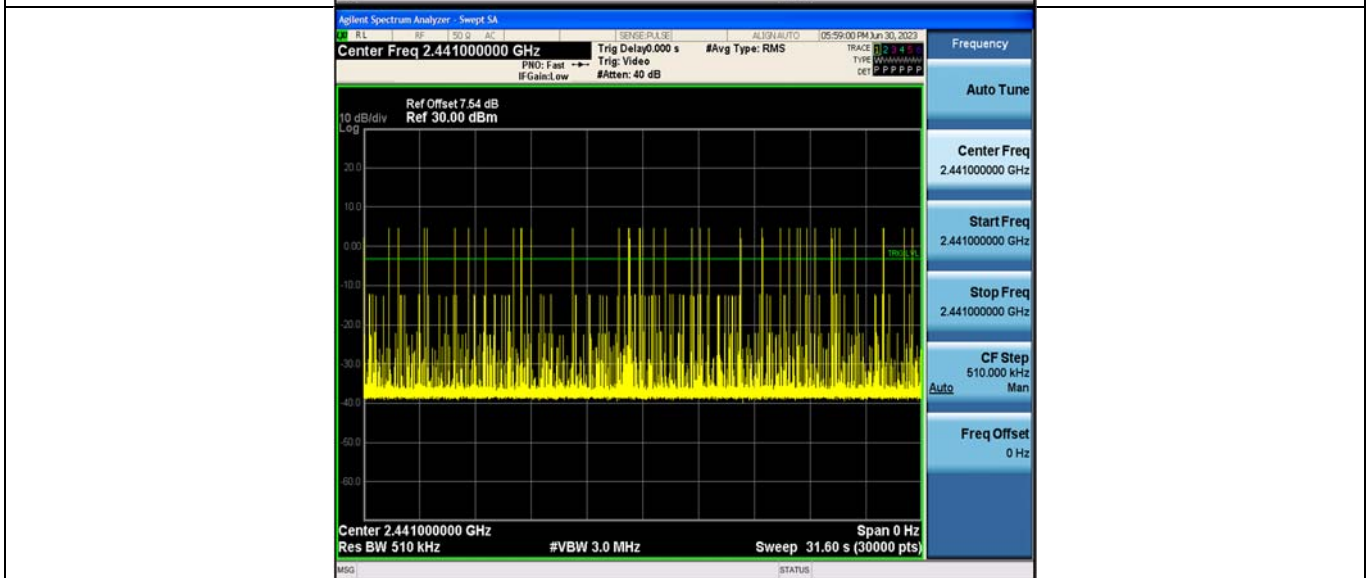


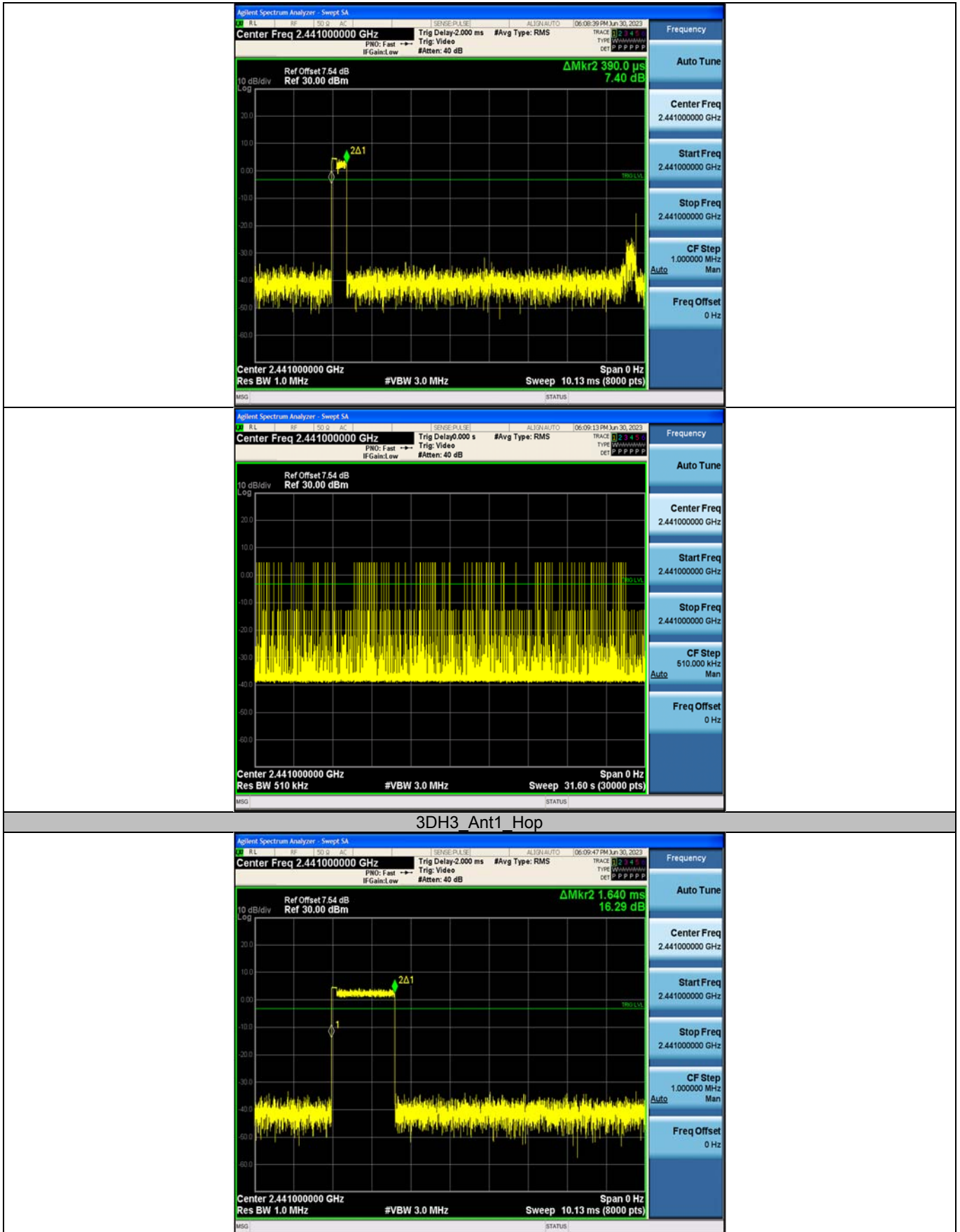


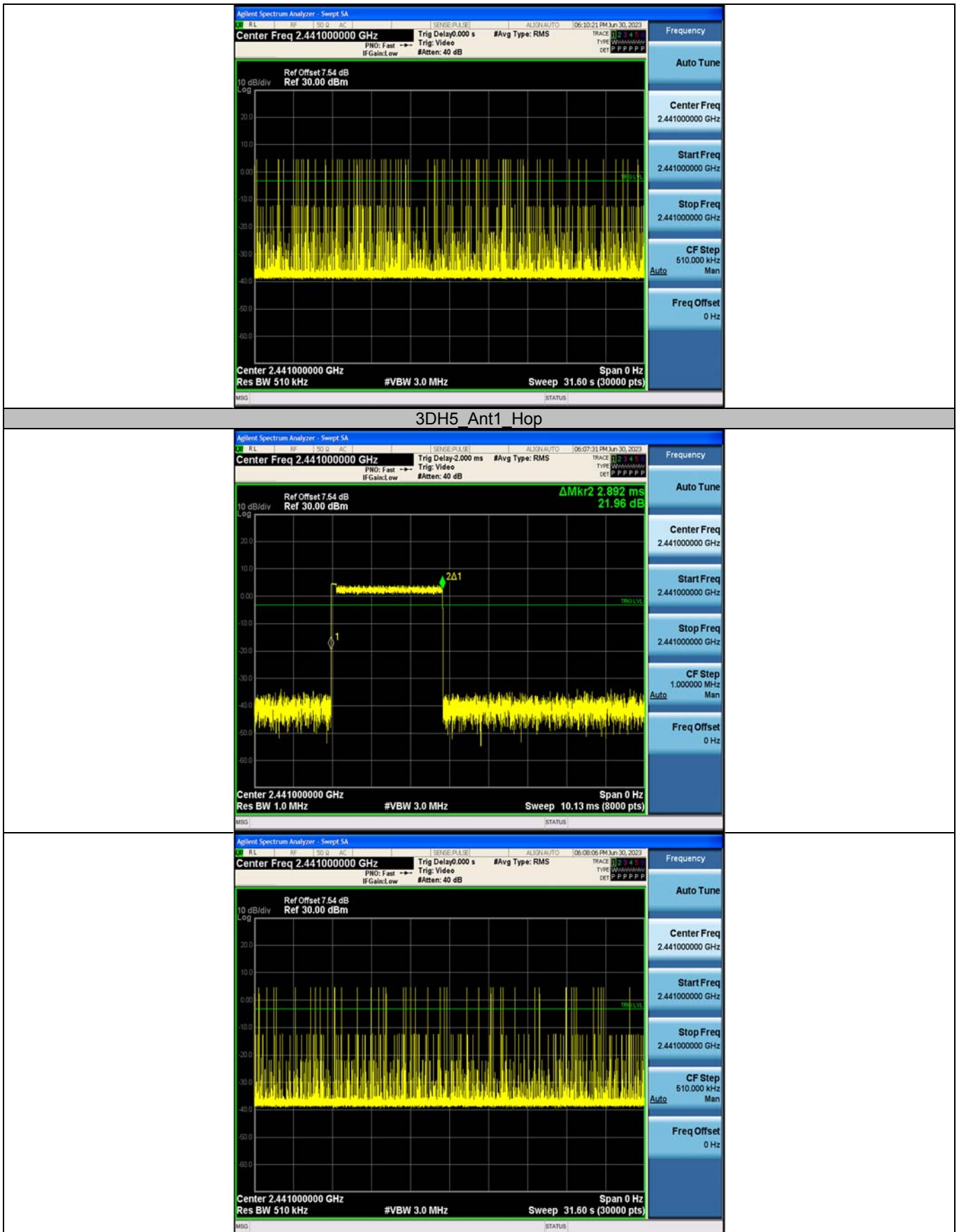
2DH5\_Ant1\_Hop



3DH1\_Ant1\_Hop







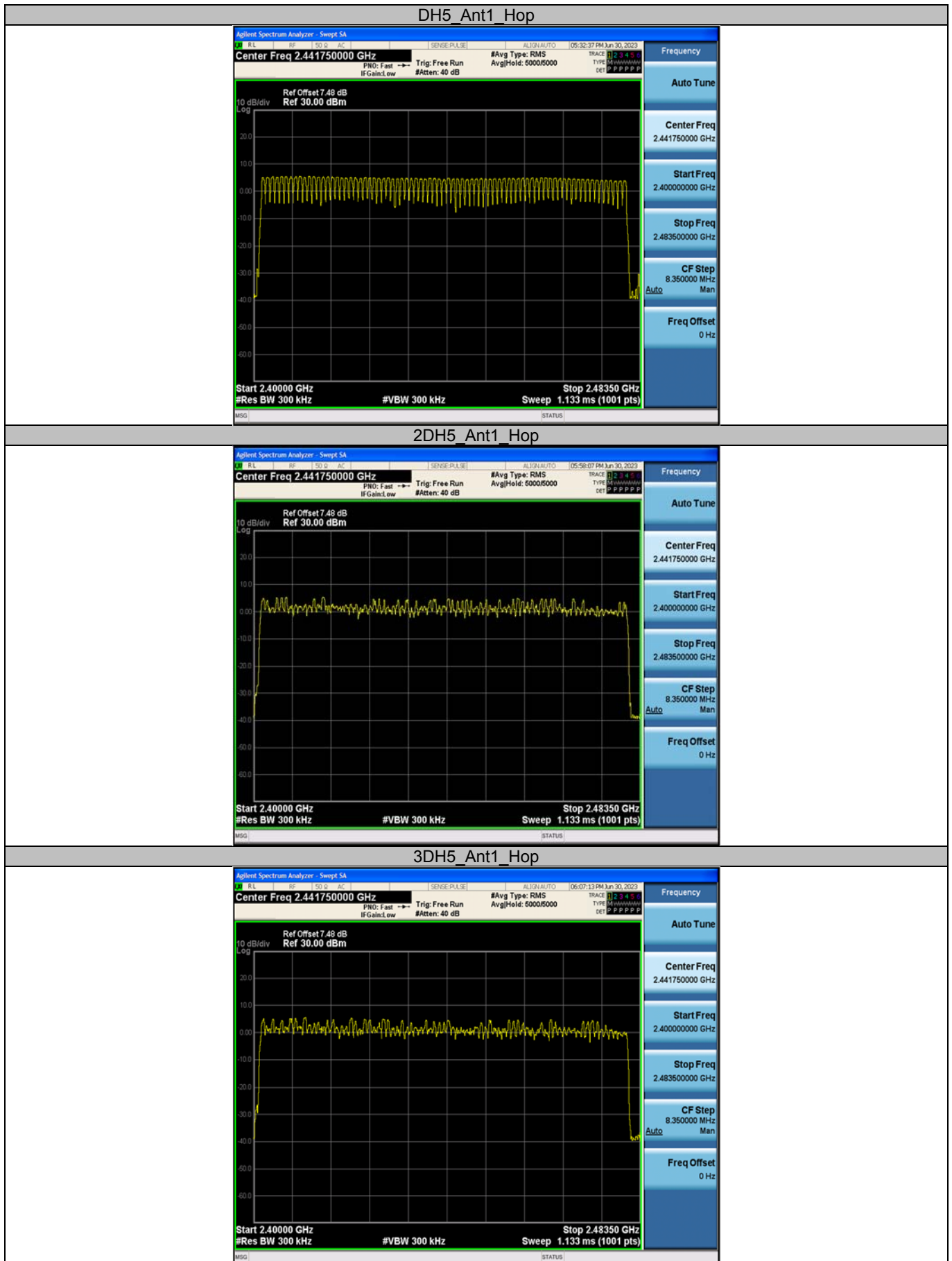
## Appendix E: Number of hopping channels

### Test Result

Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS



## Test Graphs

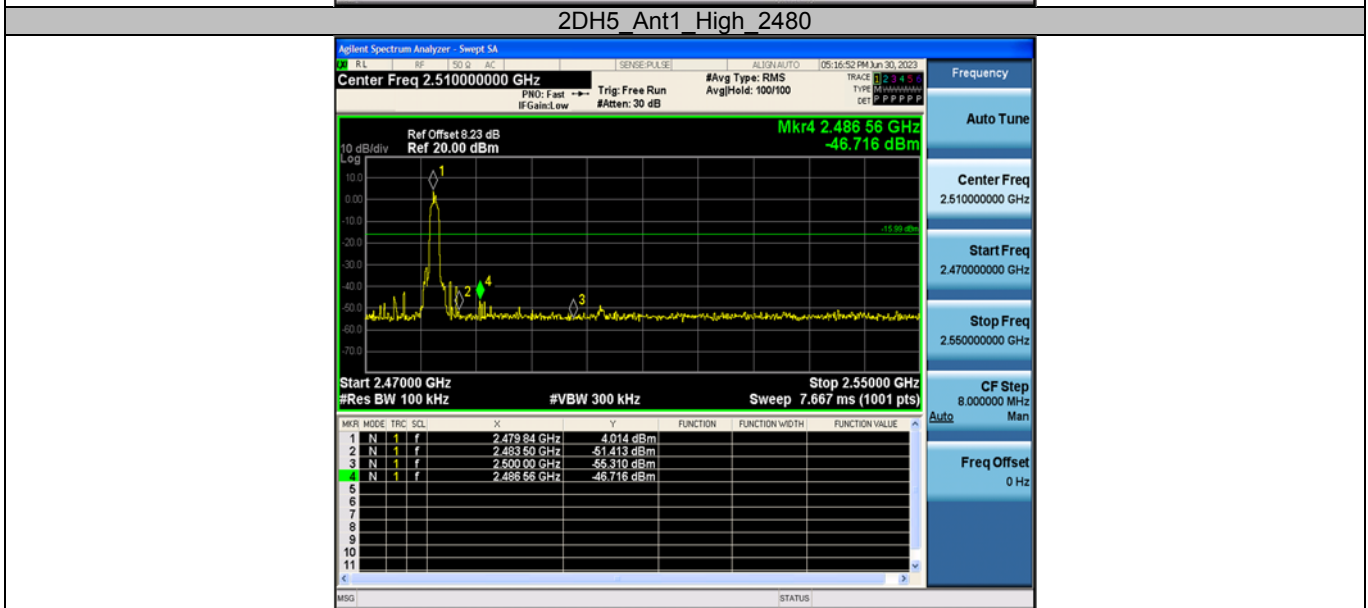
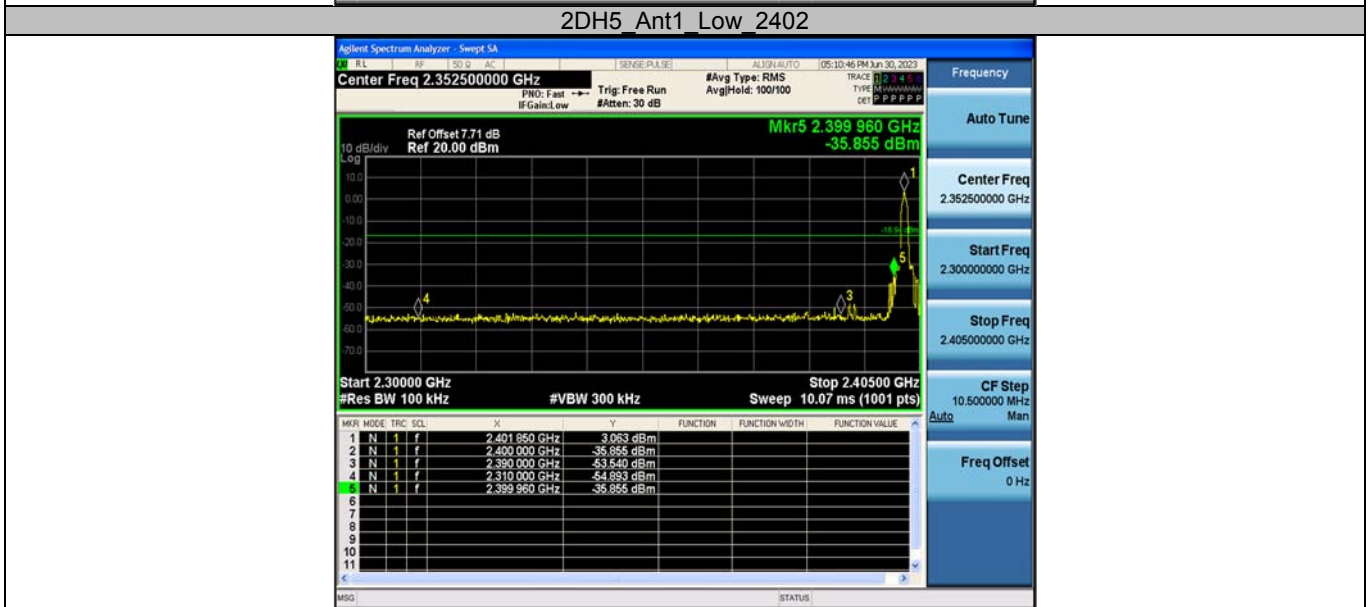
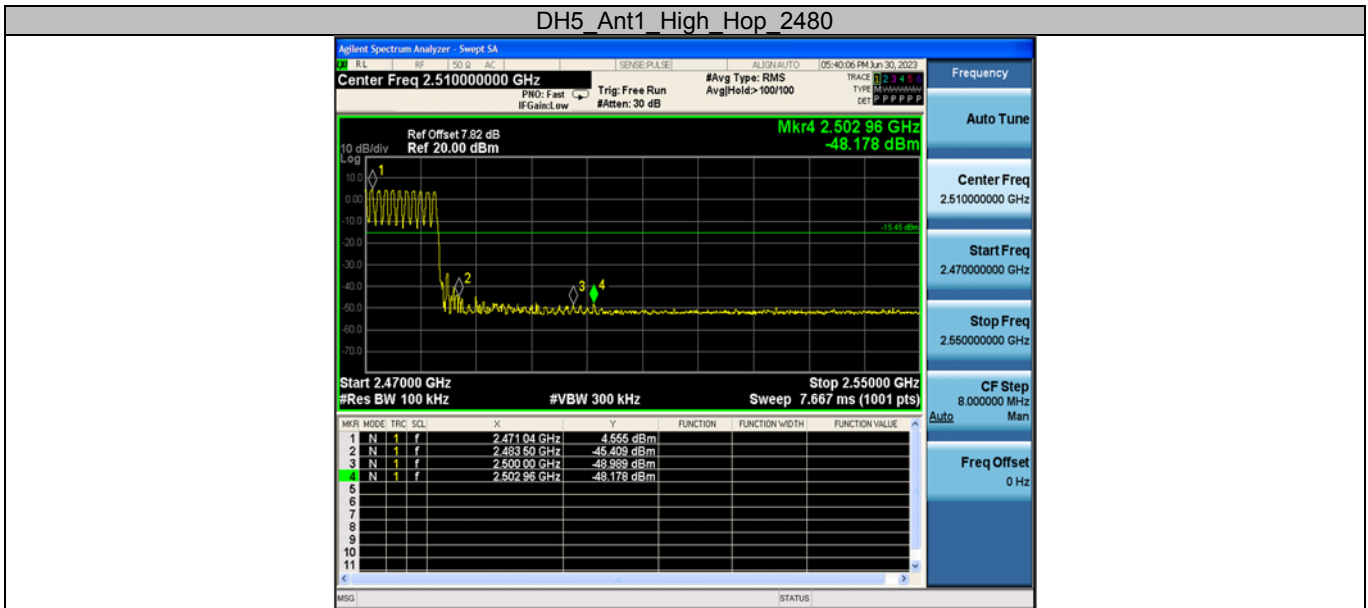




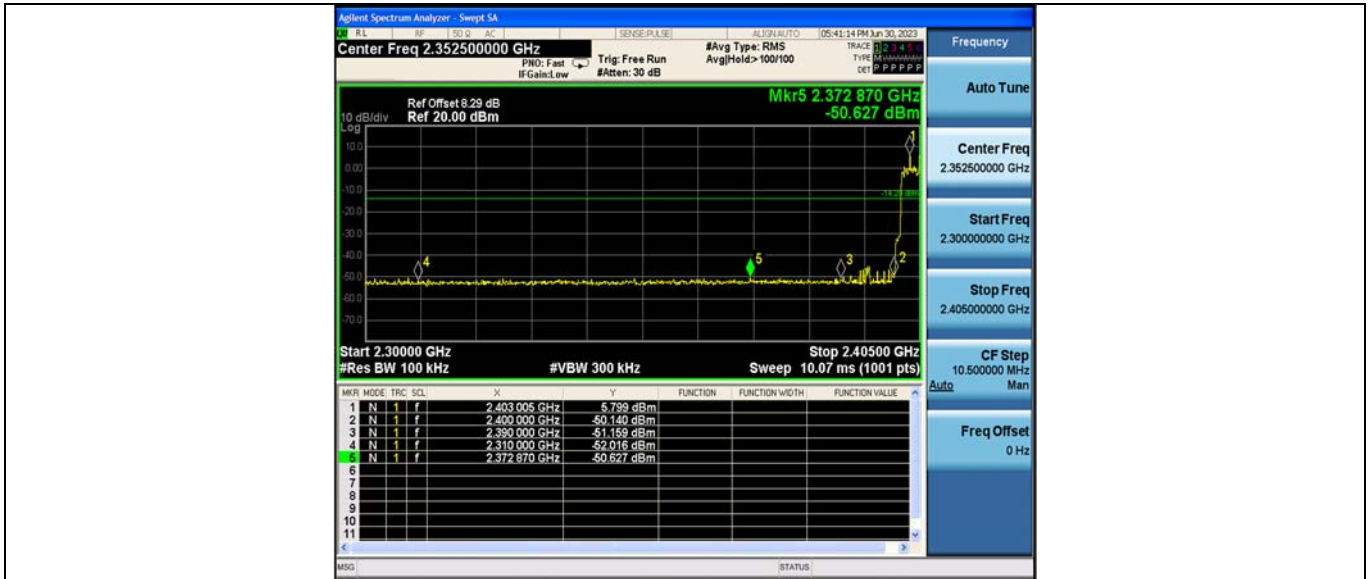
## Appendix F: Band edge measurements

### Test Graphs

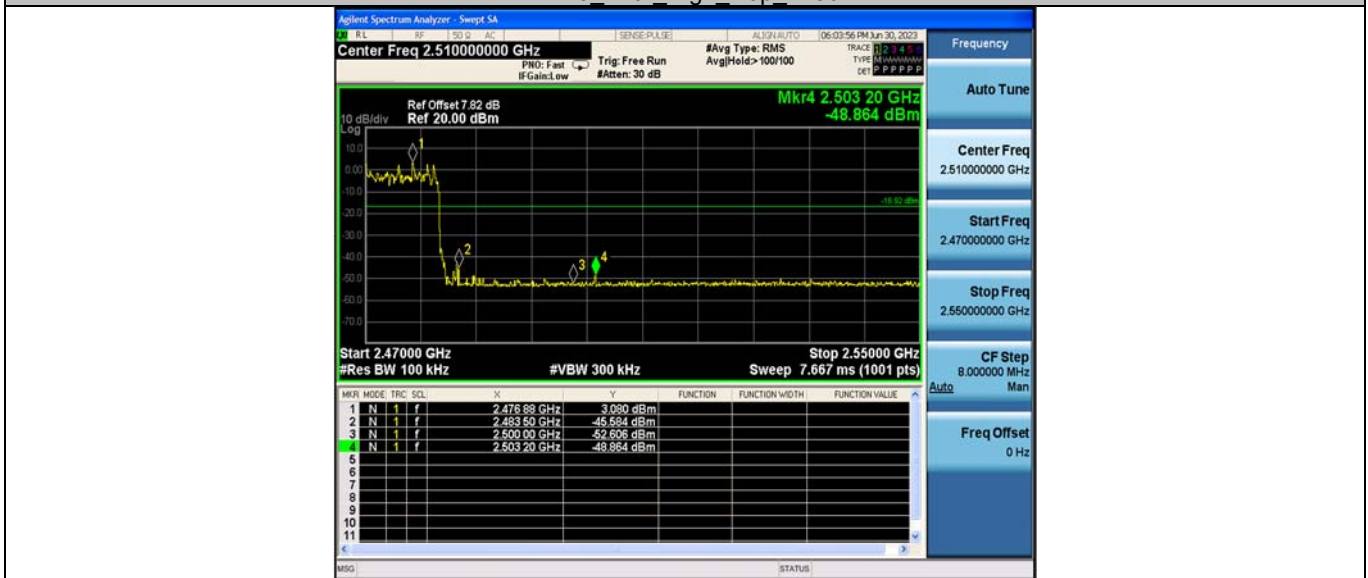




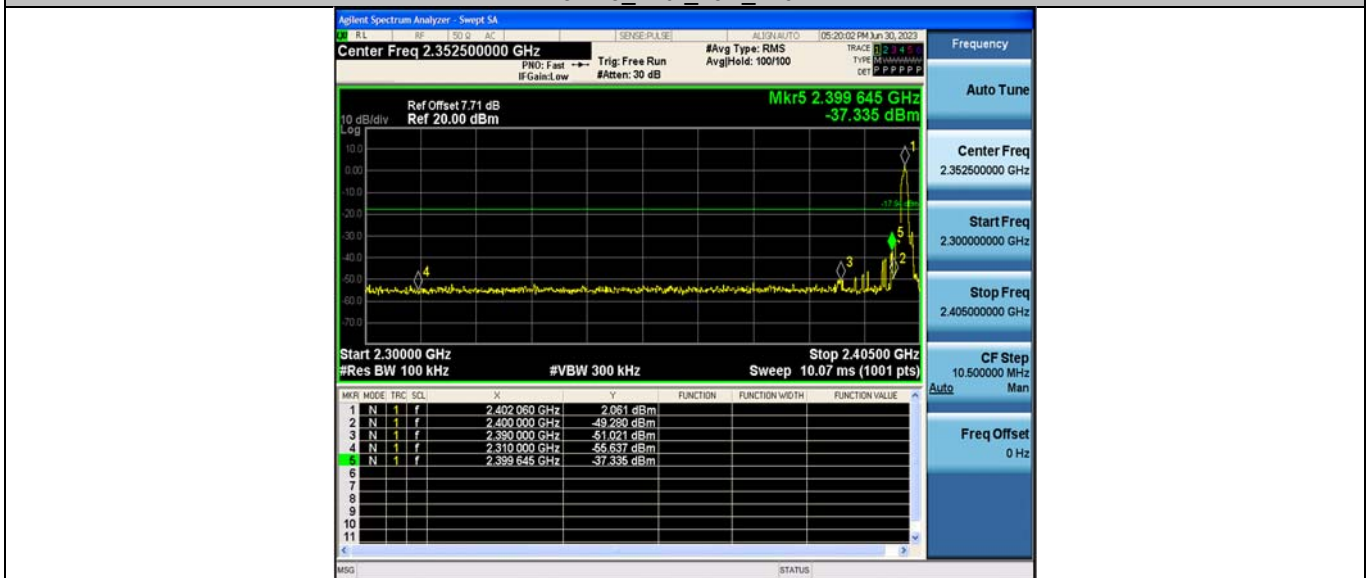
### 2DH5\_Ant1\_Low\_Hop\_2402



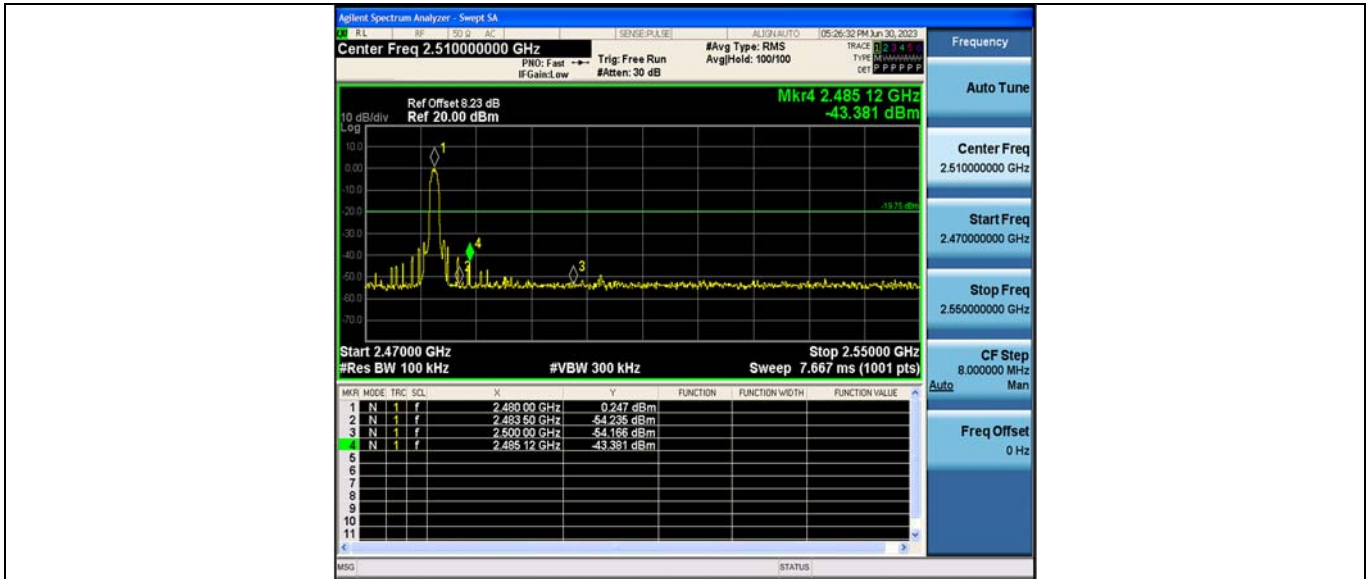
2DH5\_Ant1\_High\_Hop\_2480



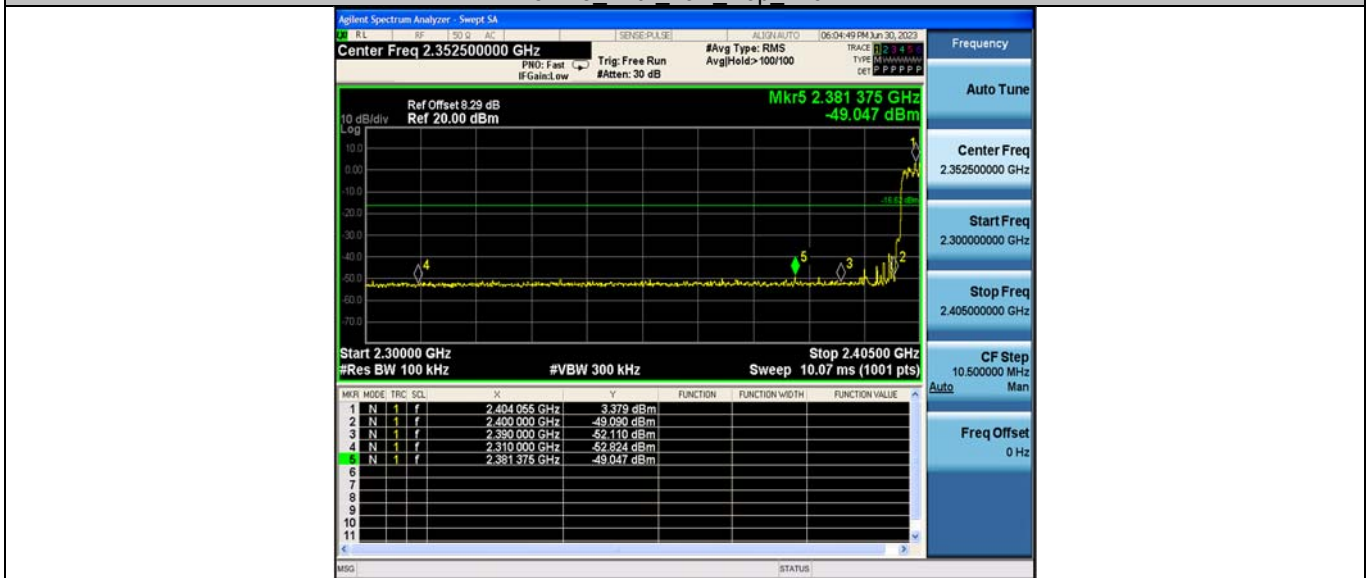
3DH5\_Ant1\_Low\_2402



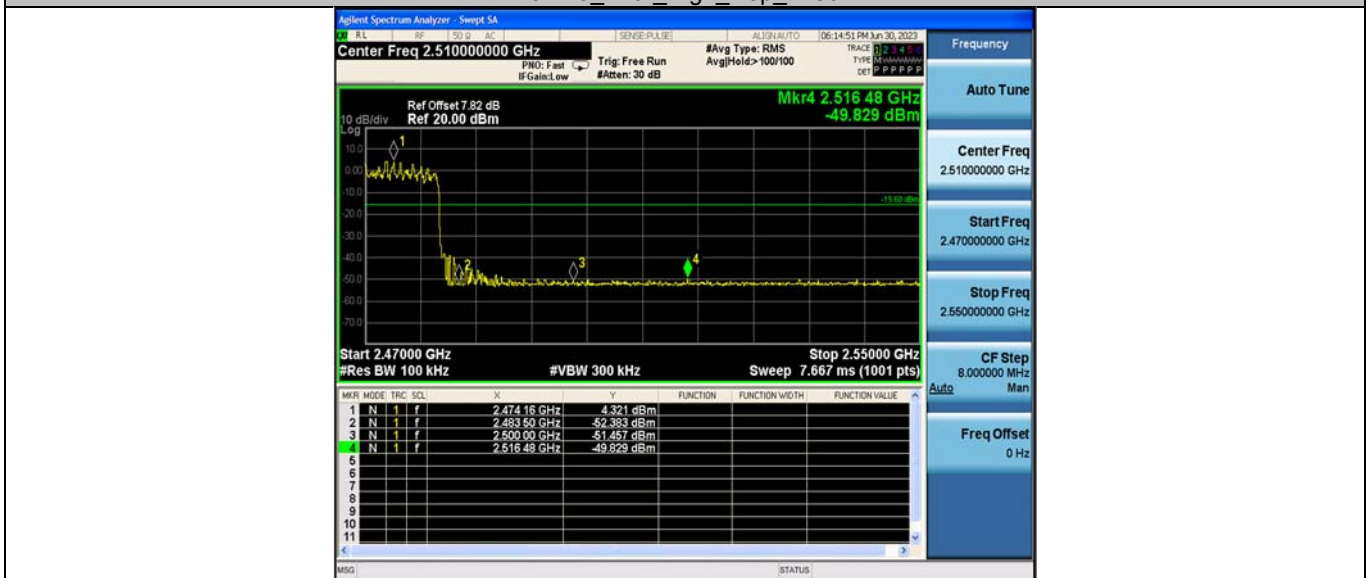
3DH5\_Ant1\_High\_2480



3DH5 Ant1 Low Hop\_2402



3DH5 Ant1 High Hop\_2480





## Appendix G: Conducted Spurious Emission

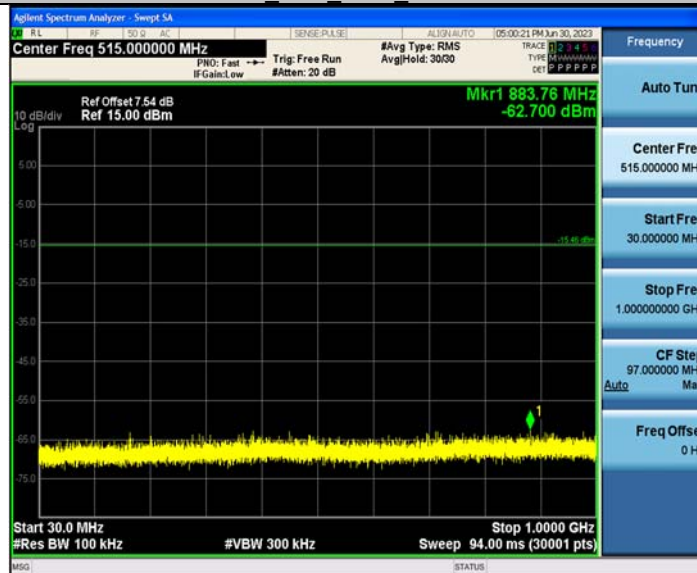
### Test Graphs



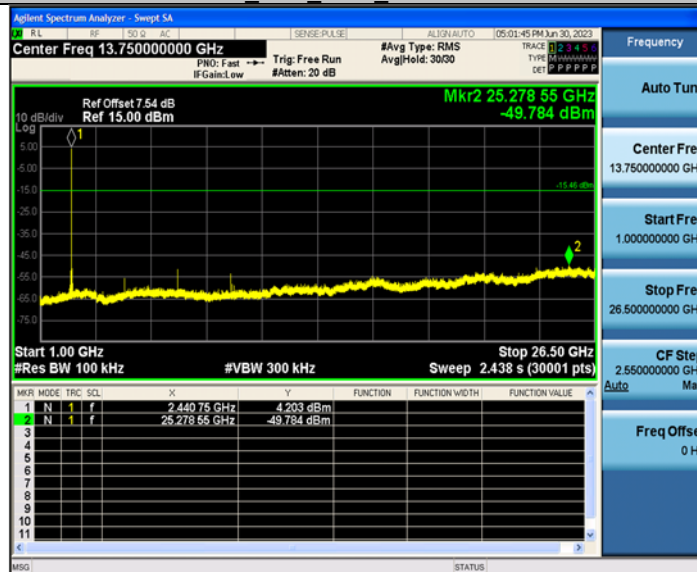
## DH5\_Ant1\_2441\_0~Reference



## DH5\_Ant1\_2441\_30~1000



## DH5\_Ant1\_2441\_1000~26500

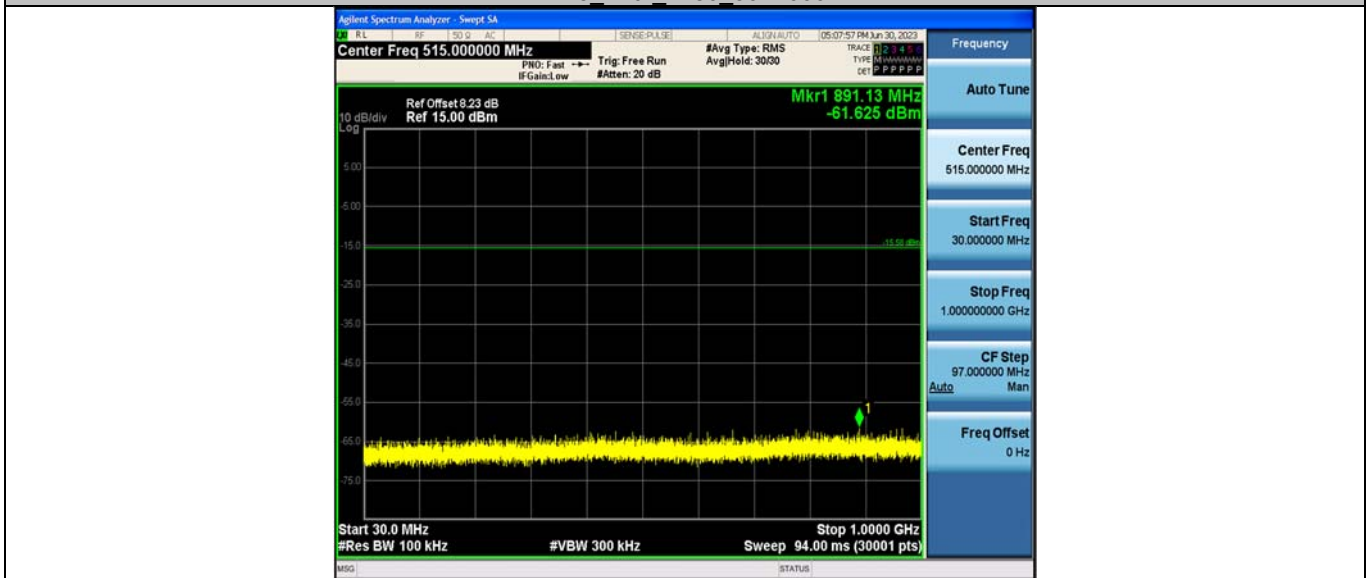


## DH5\_Ant1\_2480\_0~Reference

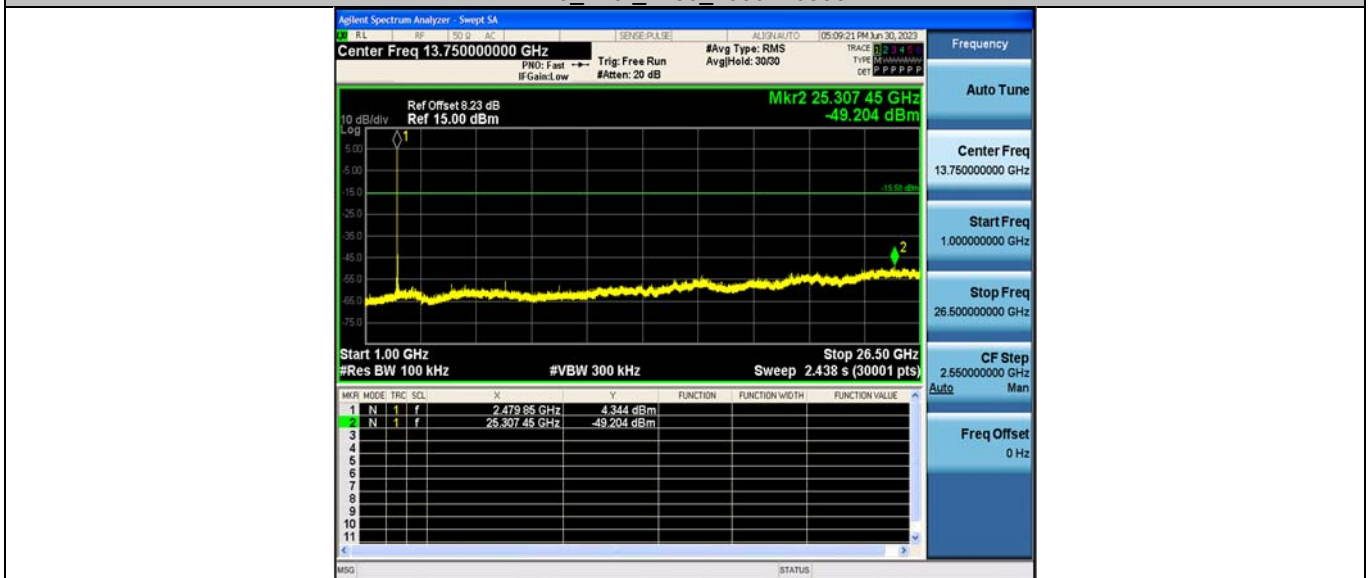




DH5\_Ant1\_2480\_30~1000



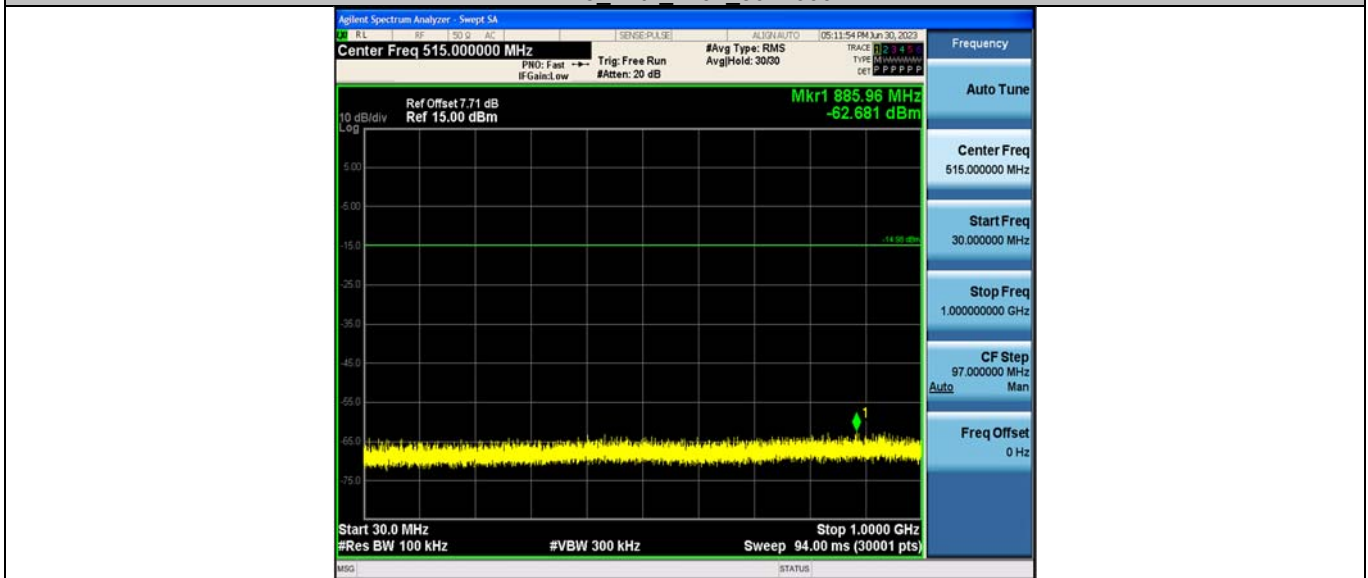
DH5\_Ant1\_2480\_1000~26500



2DH5\_Ant1\_2402\_0~Reference



2DH5\_Ant1\_2402\_30~1000



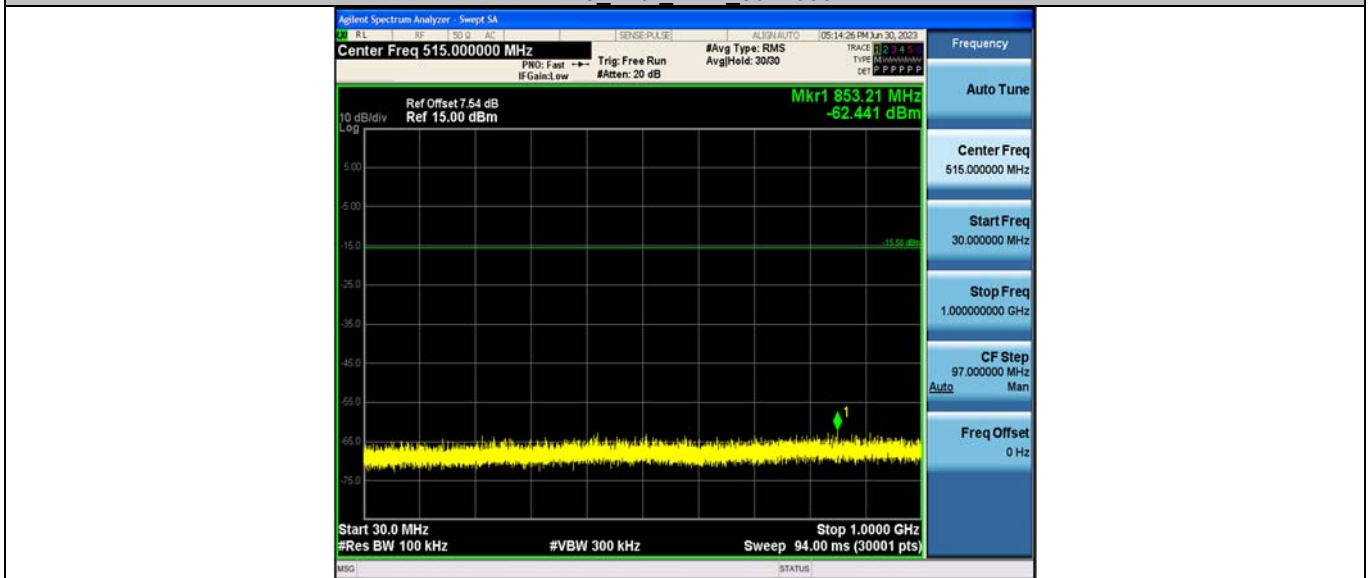
2DH5\_Ant1\_2402\_1000~26500



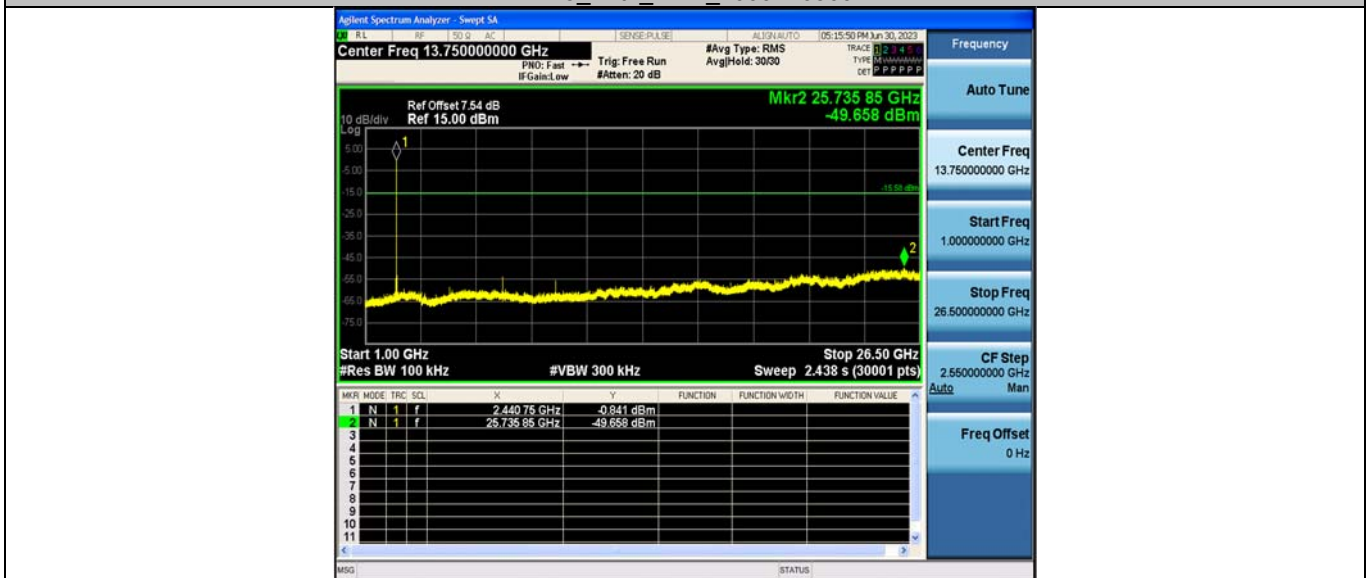
2DH5\_Ant1\_2441\_0~Reference



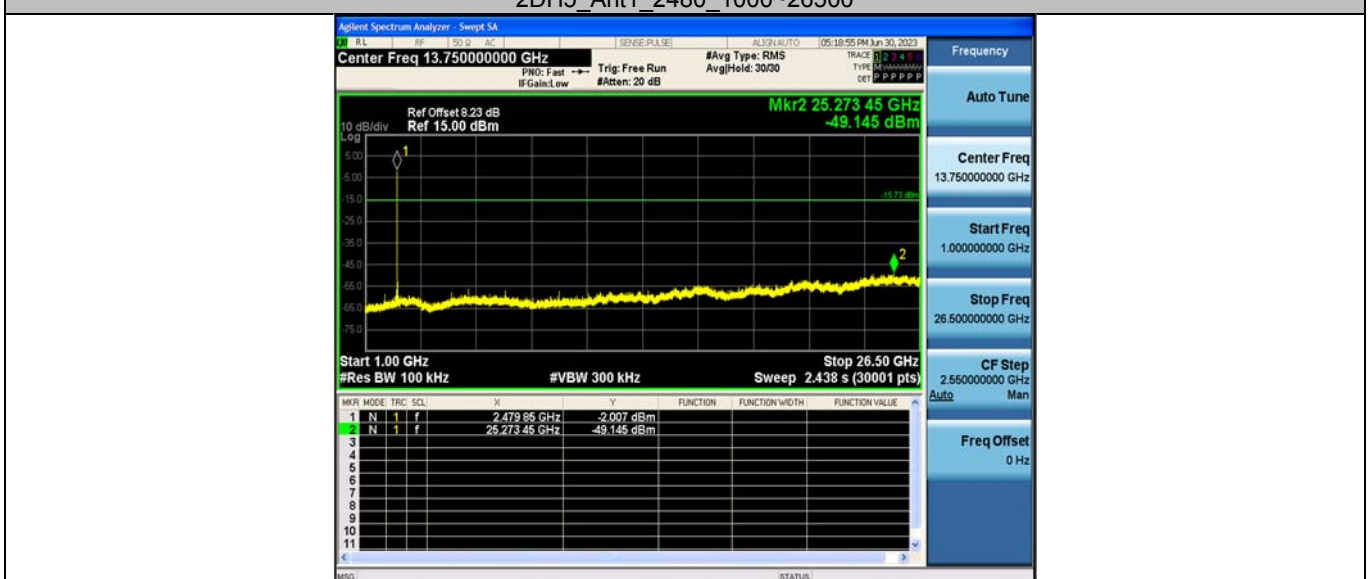
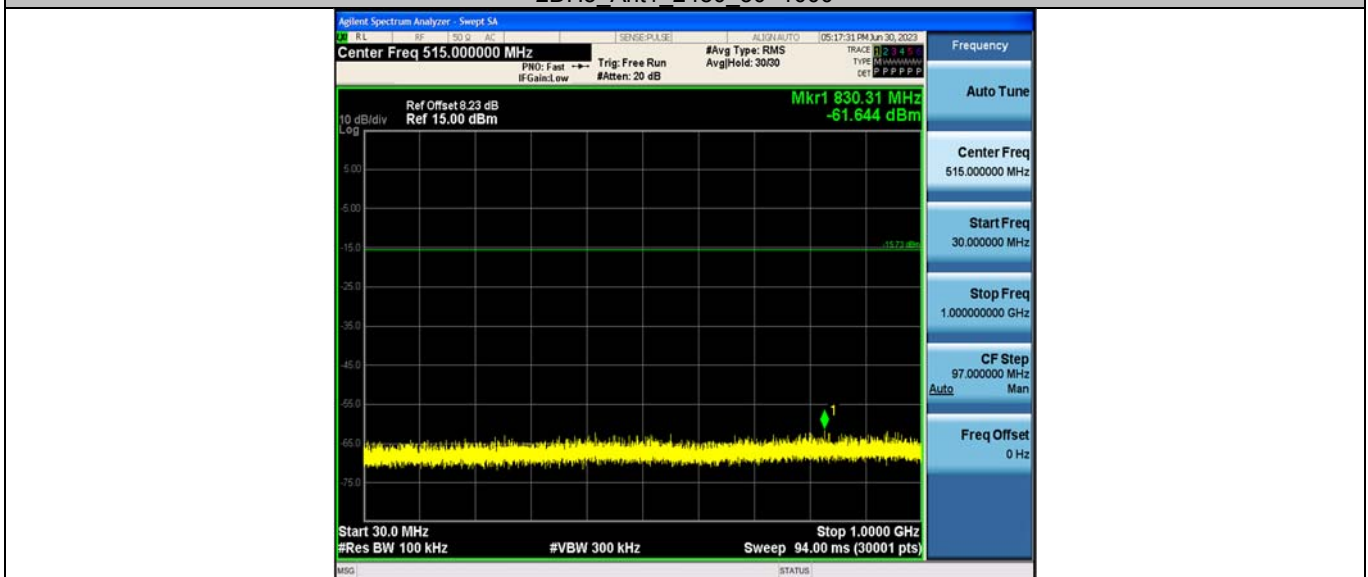
2DH5\_Ant1\_2441\_30~1000



2DH5\_Ant1\_2441\_1000~26500



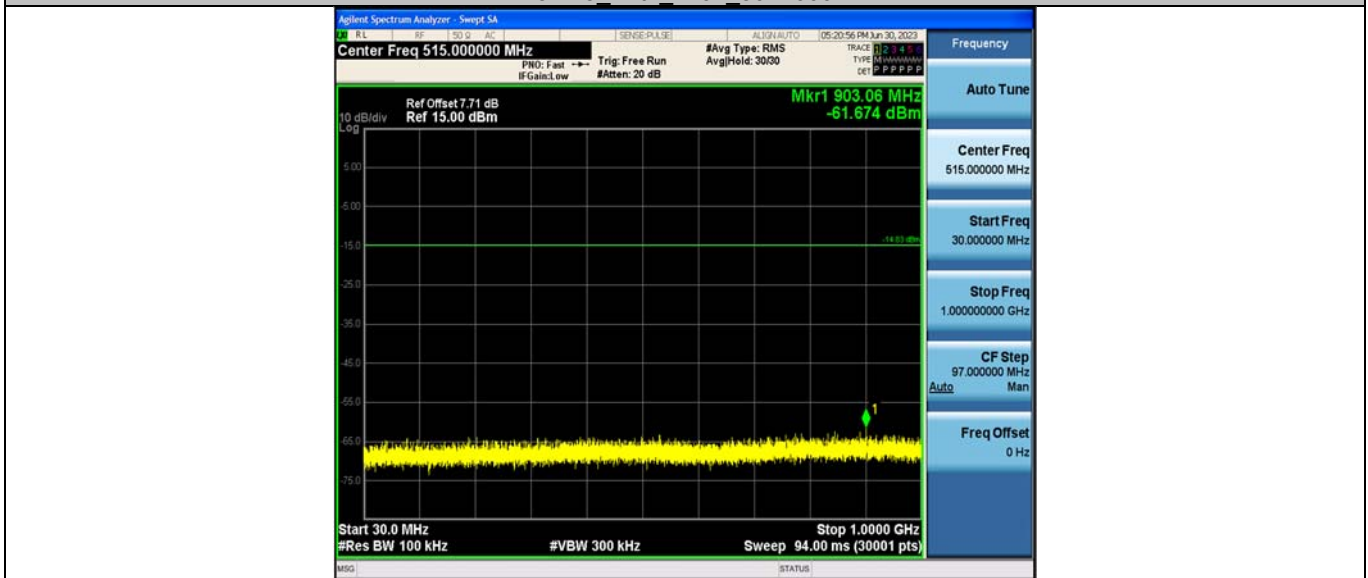
2DH5\_Ant1\_2480\_0~Reference



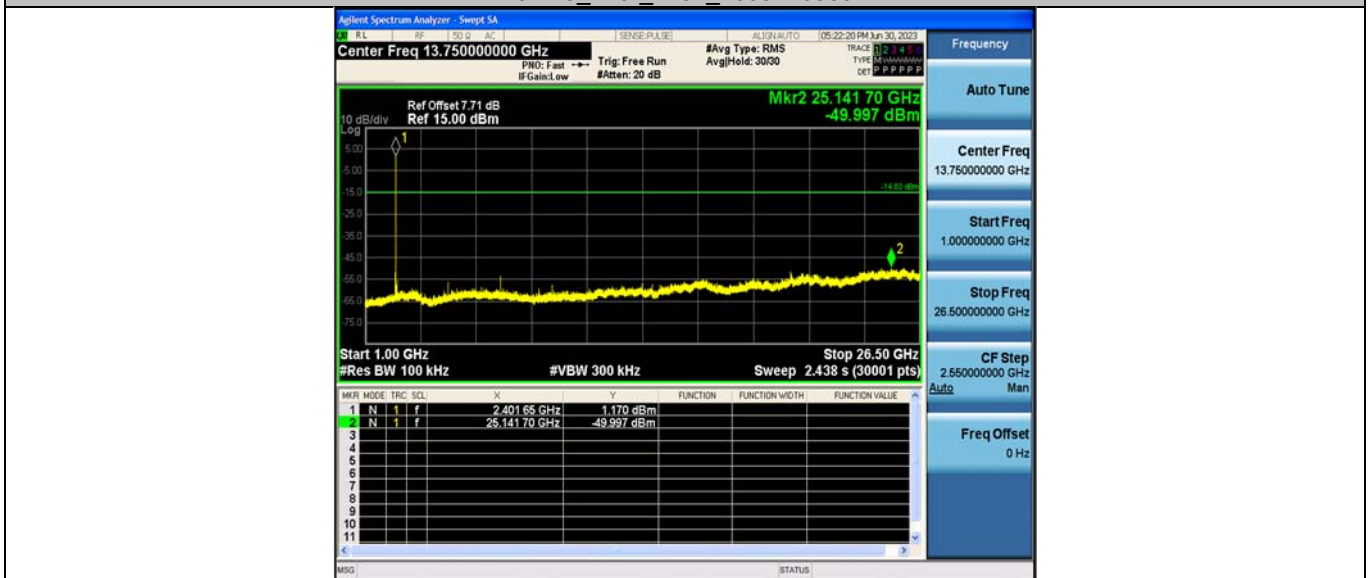




3DH5\_Ant1\_2402\_30~1000



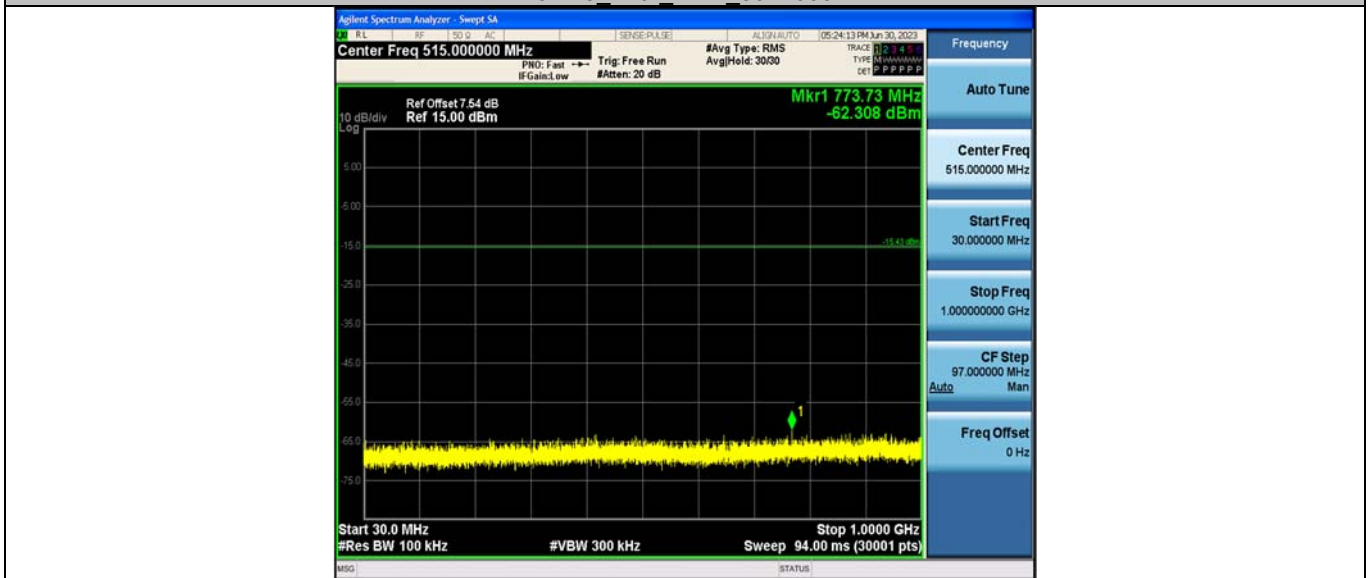
3DH5\_Ant1\_2402\_1000~26500



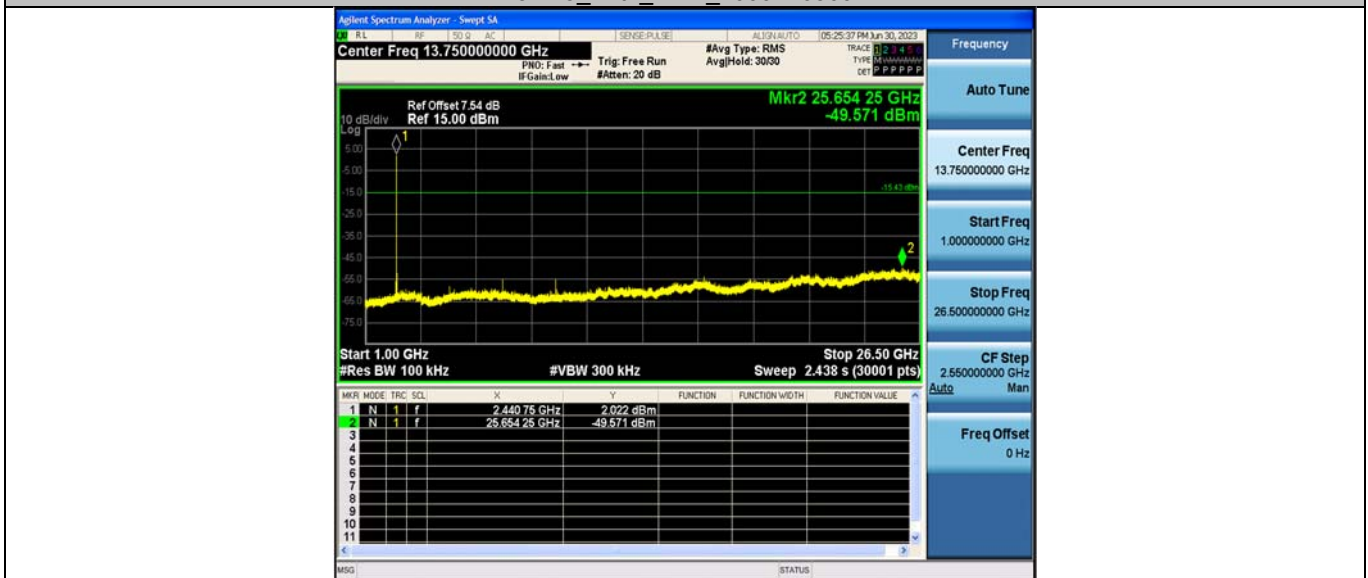
3DH5\_Ant1\_2441\_0~Reference



3DH5\_Ant1\_2441\_30~1000



3DH5\_Ant1\_2441\_1000~26500

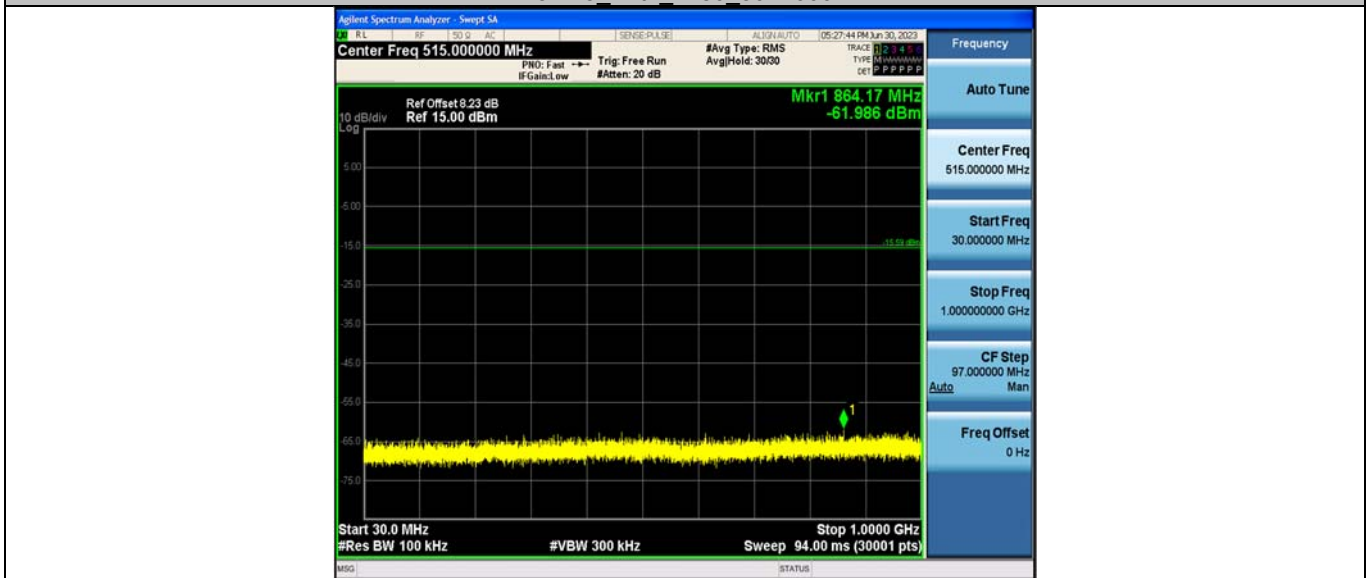


3DH5\_Ant1\_2480\_0~Reference

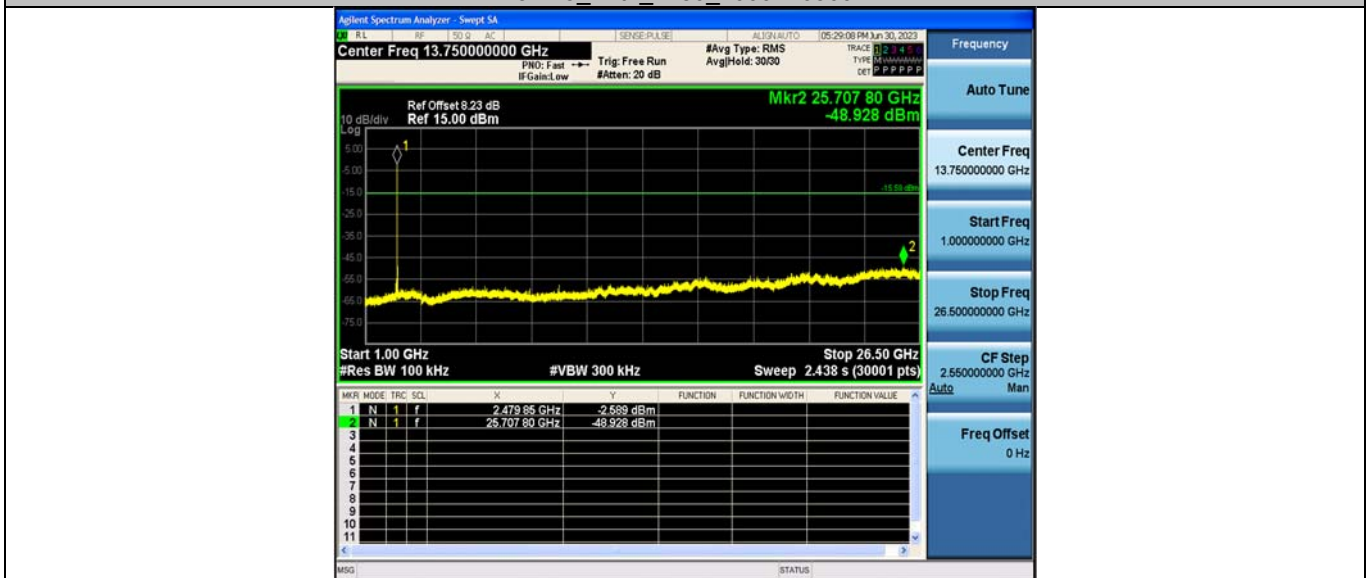




3DH5\_Ant1\_2480\_30~1000



3DH5\_Ant1\_2480\_1000~26500



----End of Report----