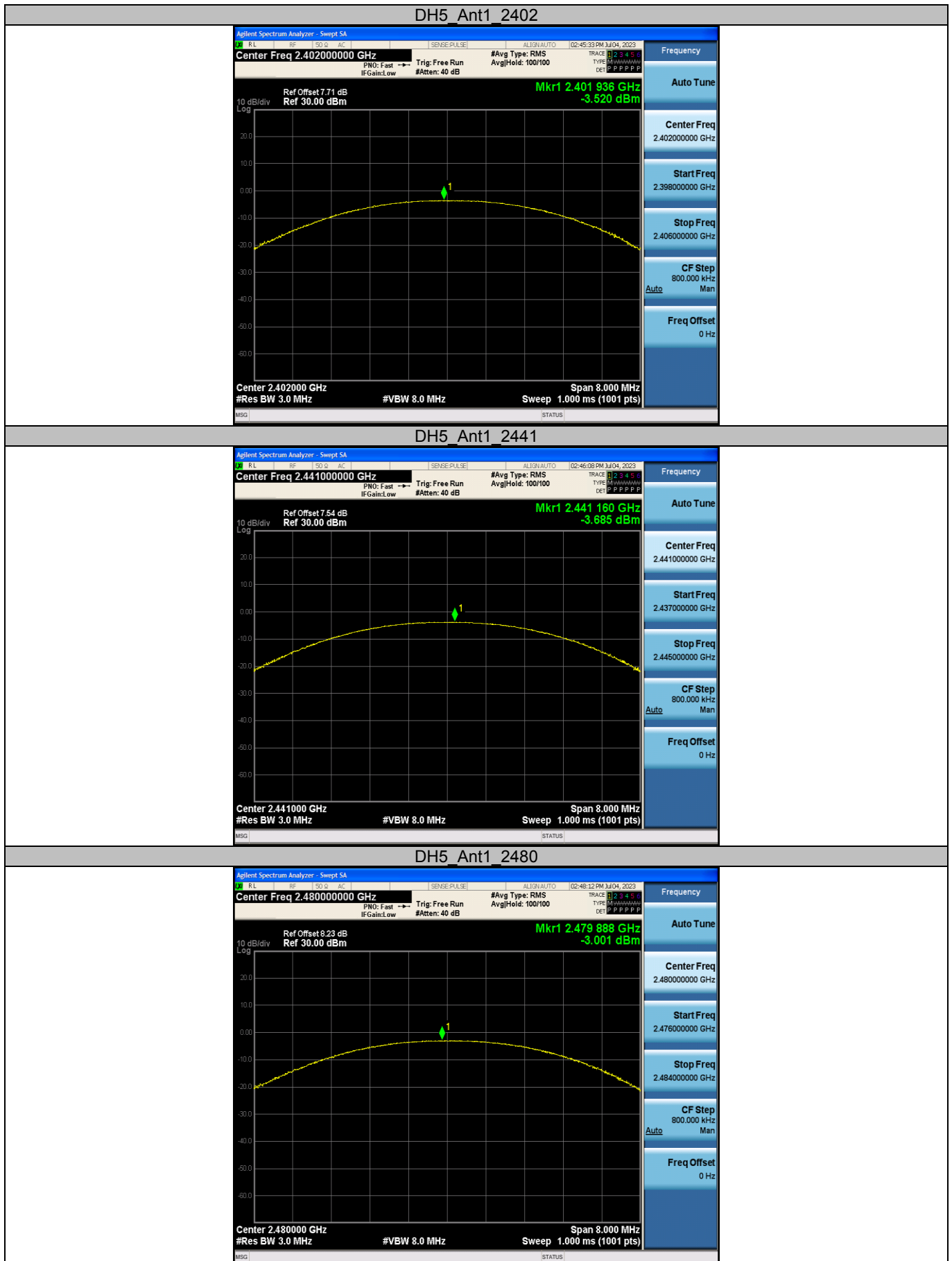


## Appendix B: Maximum conducted output power

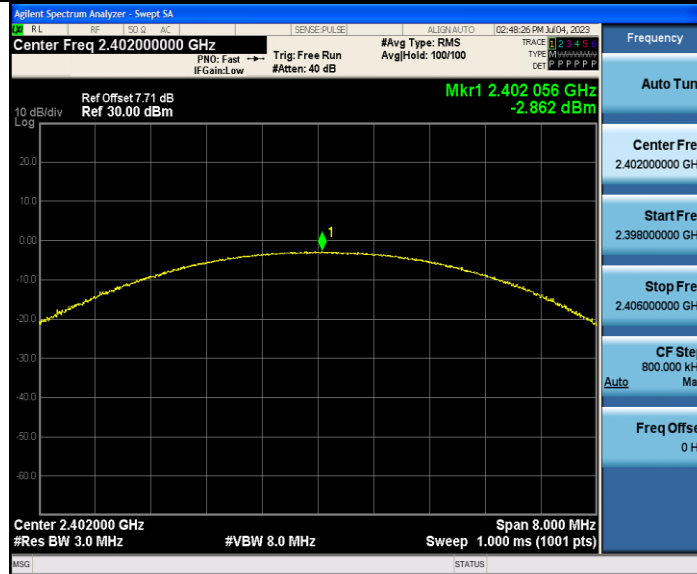
### Test Result Peak

Test Mode	Antenna	Frequency [MHz]	Conducted Peak Power [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	-3.52	≤30	PASS
		2441	-3.69	≤30	PASS
		2480	-3	≤30	PASS
2DH5	Ant1	2402	-2.86	≤20.97	PASS
		2441	-3.05	≤20.97	PASS
		2480	-2.29	≤20.97	PASS

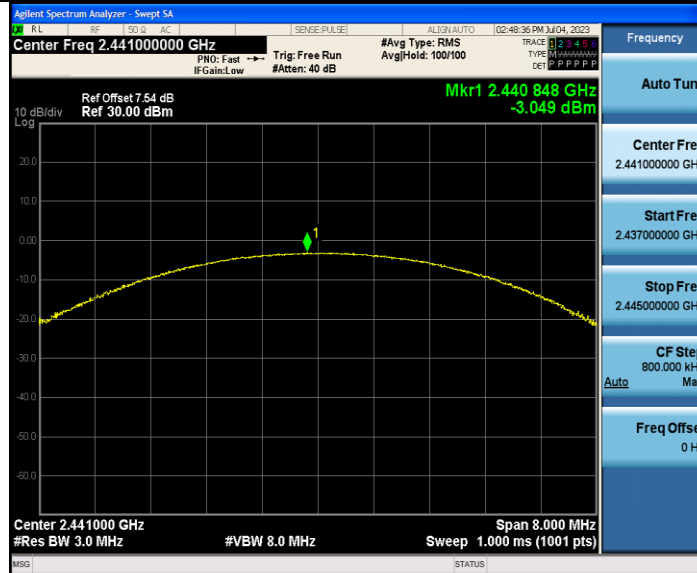
## Test Graphs



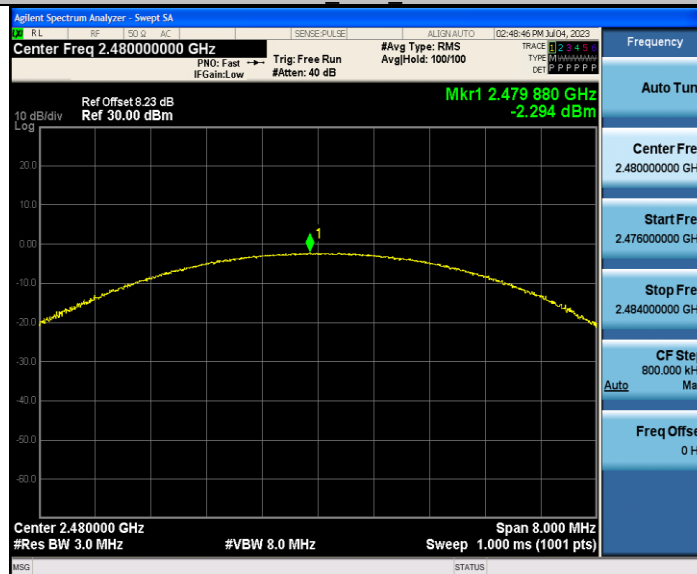
## 2DH5\_Ant1\_2402



## 2DH5\_Ant1\_2441



## 2DH5\_Ant1\_2480



## Appendix C: Carrier frequency separation

### Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	0.998	$\geq 0.708$	PASS
2DH5	Ant1	Hop	0.998	$\geq 0.884$	PASS

## Test Graphs



## Appendix D: Time of occupancy

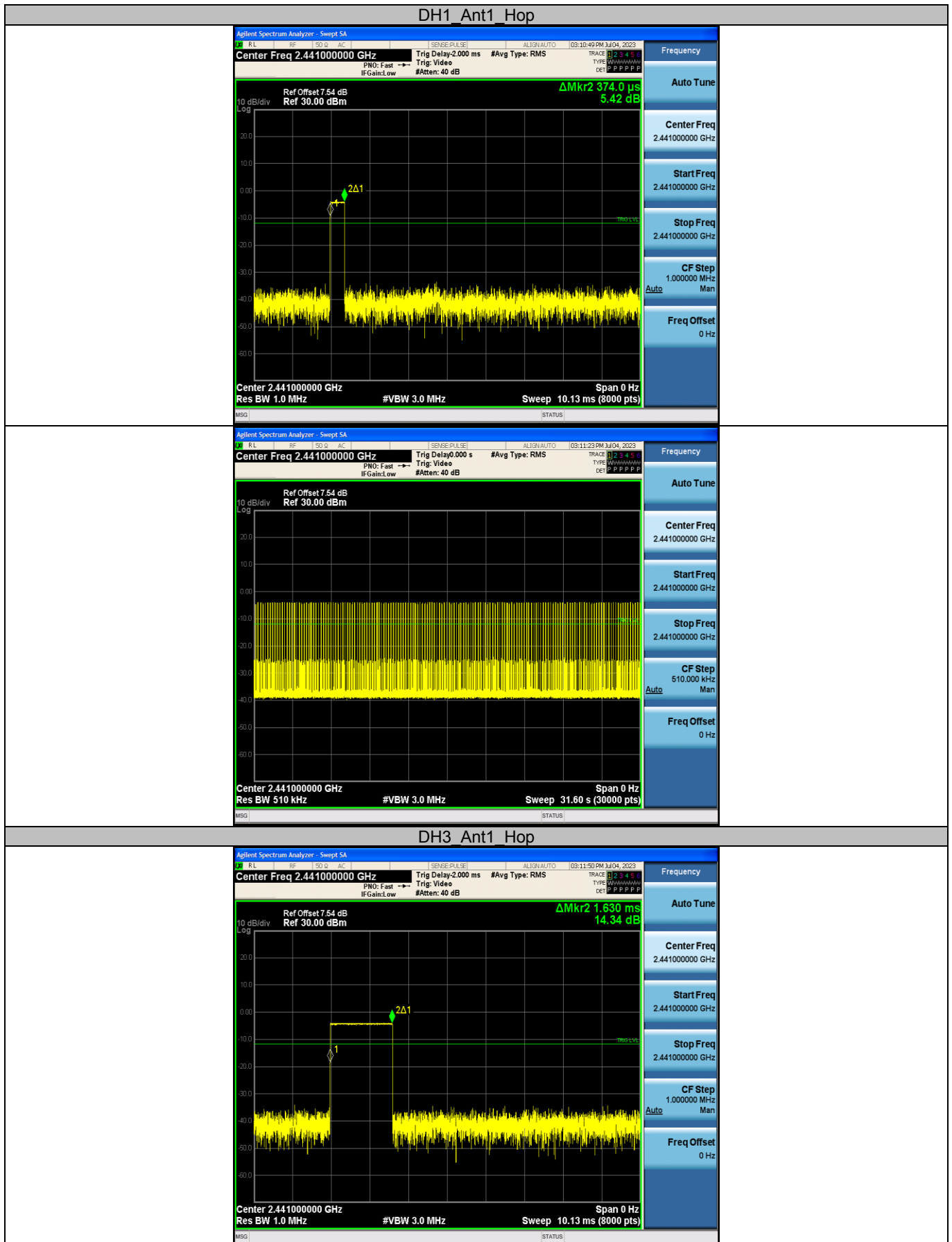
### Test Result

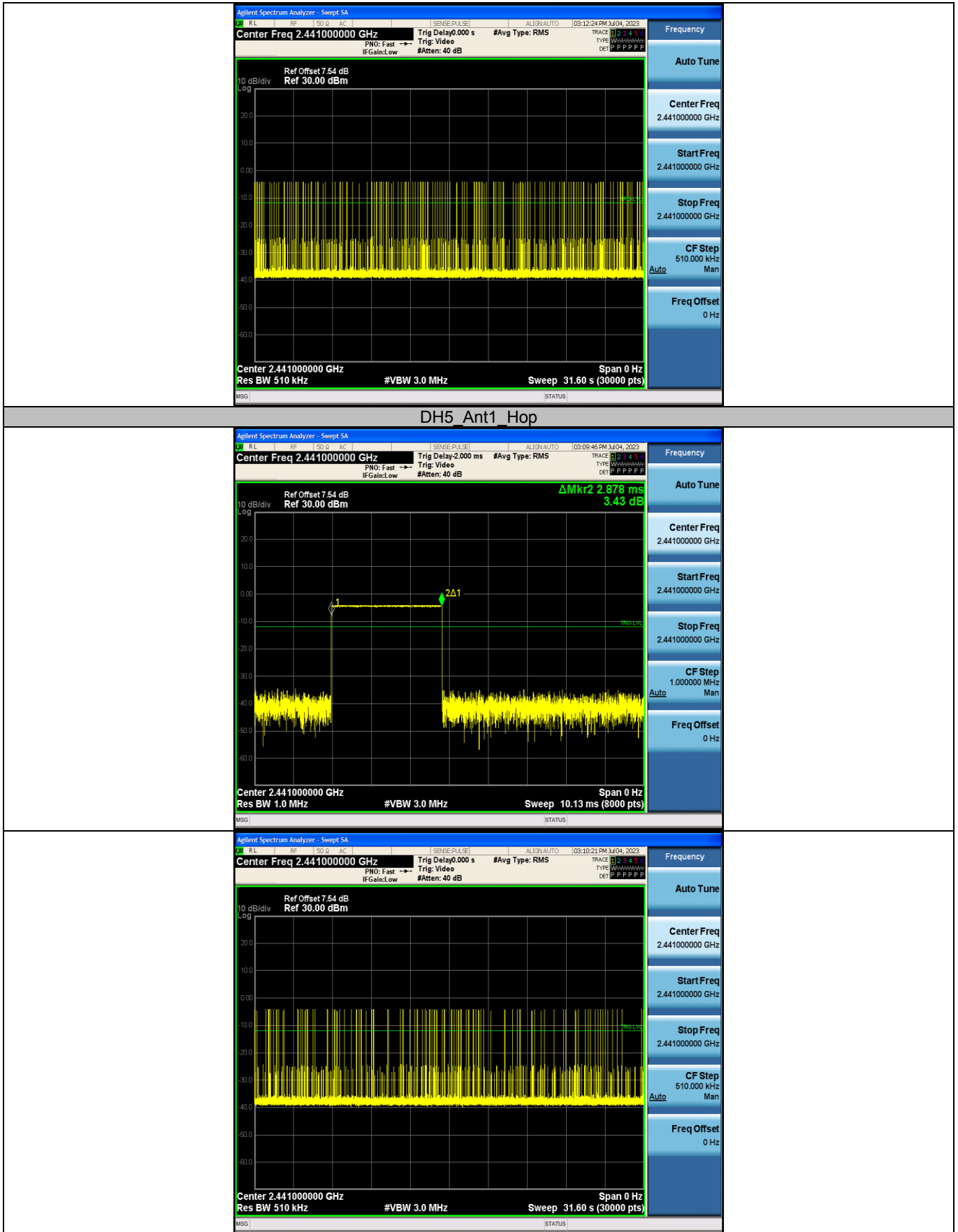
Test Mode	Antenna	Frequency [MHz]	BurstWidth [ms]	Hops in 31.6s [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.374	316	0.118	≤0.4	PASS
DH3	Ant1	Hop	1.630	160	0.261	≤0.4	PASS
DH5	Ant1	Hop	2.878	106	0.305	≤0.4	PASS
2DH1	Ant1	Hop	0.384	315	0.121	≤0.4	PASS
2DH3	Ant1	Hop	1.637	160	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.884	106	0.306	≤0.4	PASS

### Notes:

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

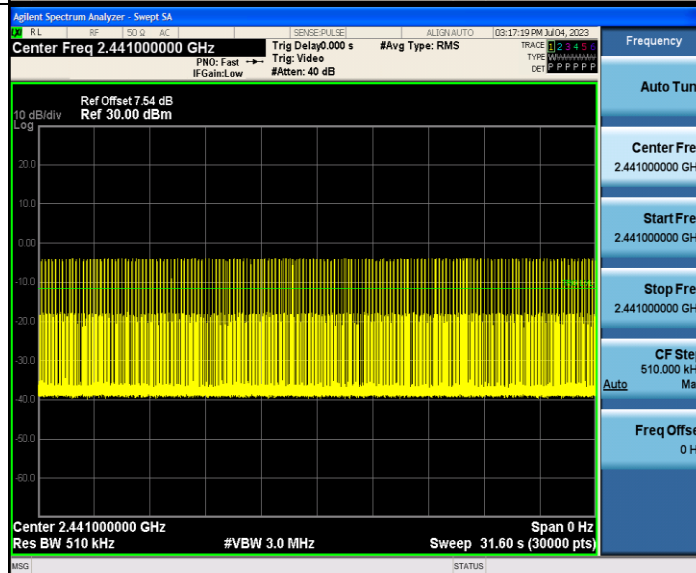
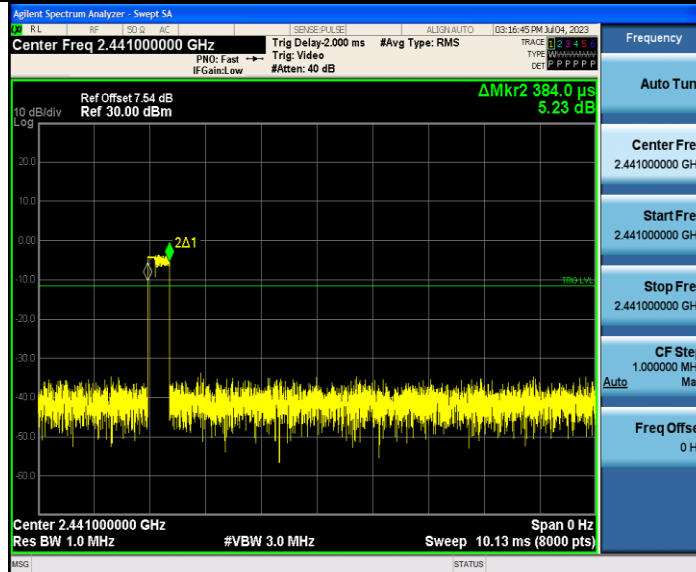
## Test Graphs



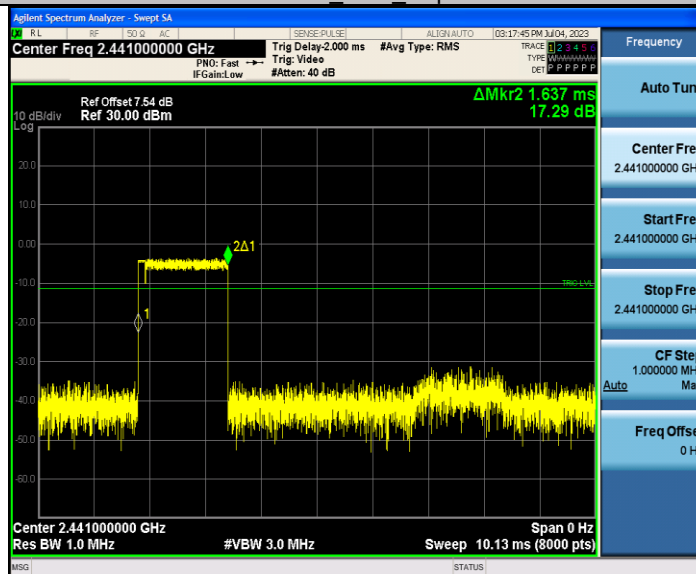


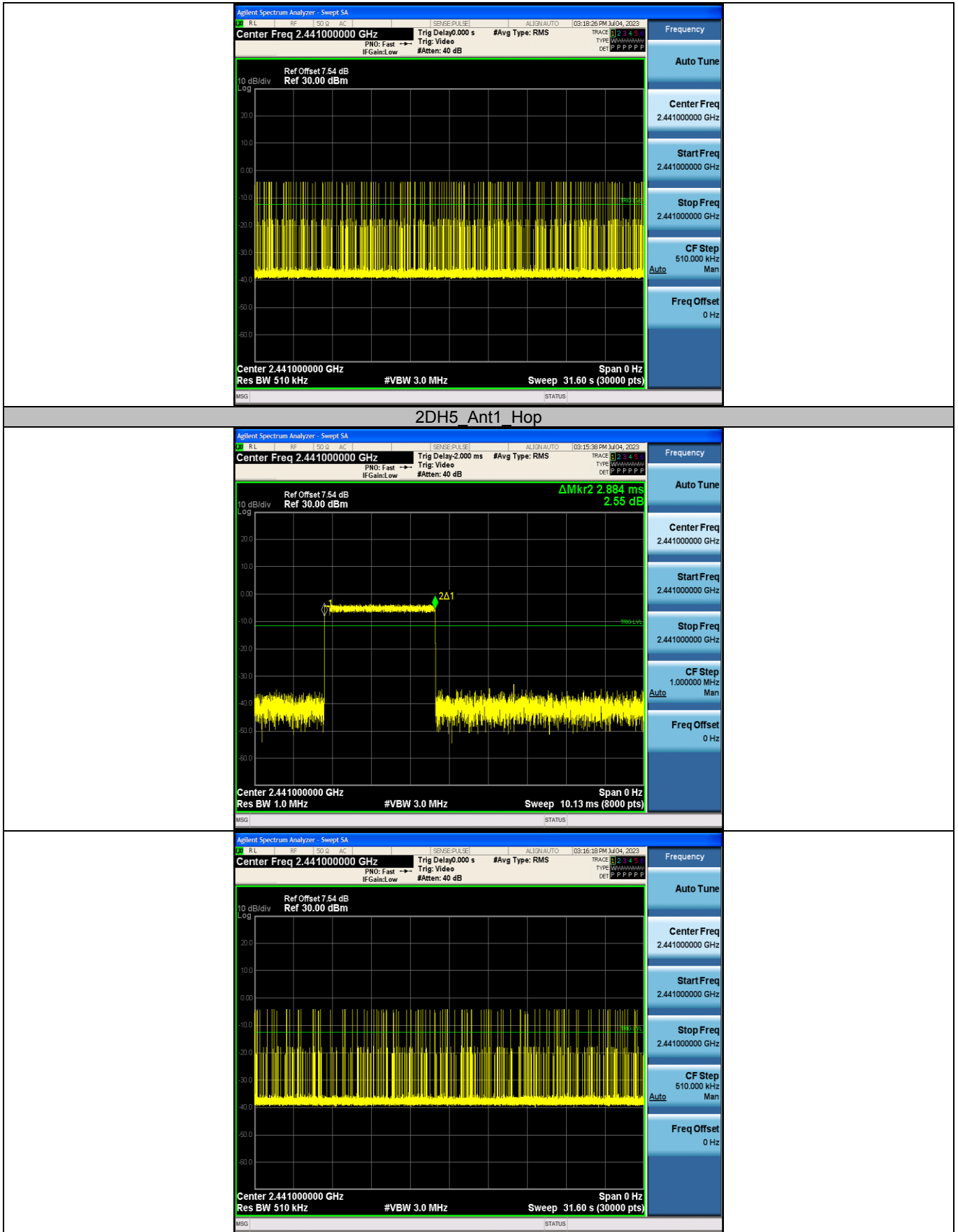


## 2DH1 Ant1 Hop



## 2DH3 Ant1 Hop



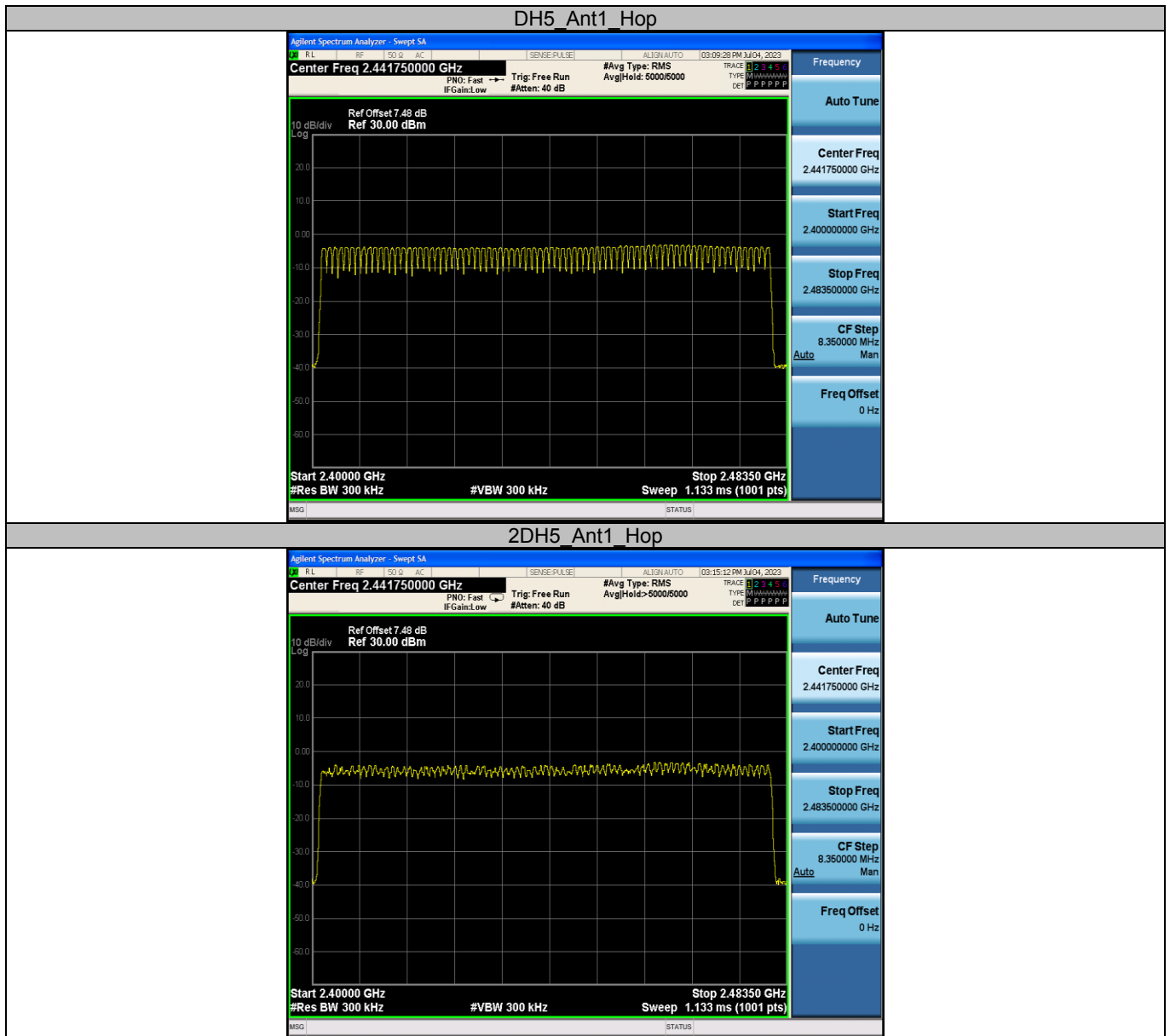


## Appendix E: Number of hopping channels

### Test Result

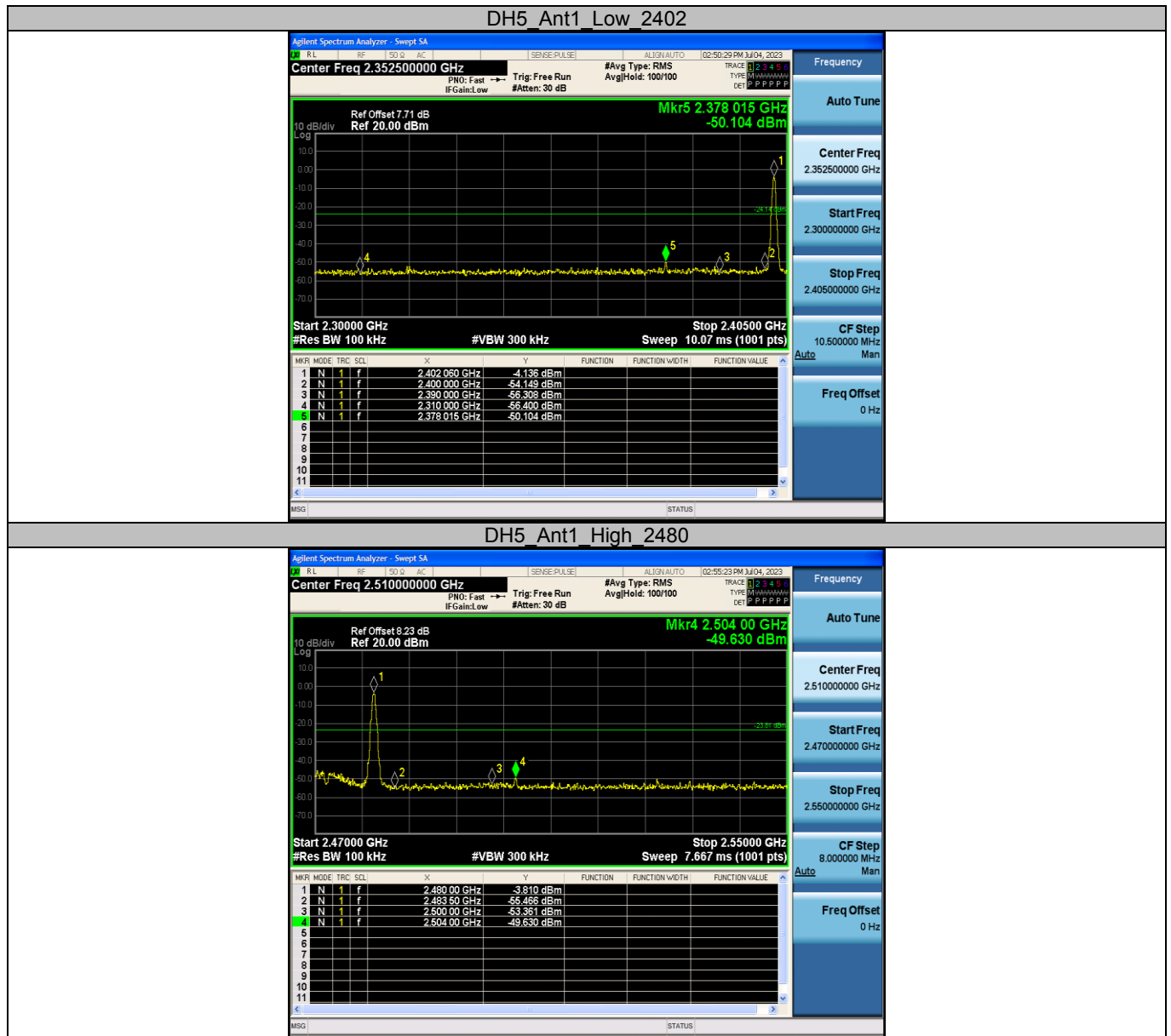
Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS

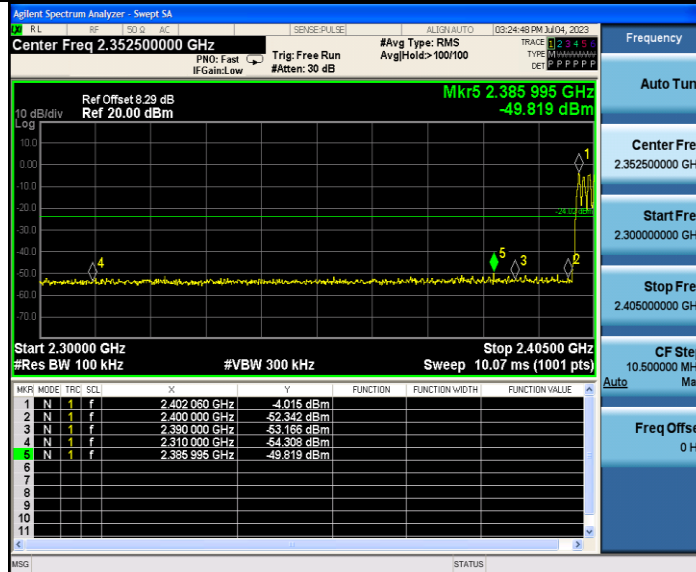
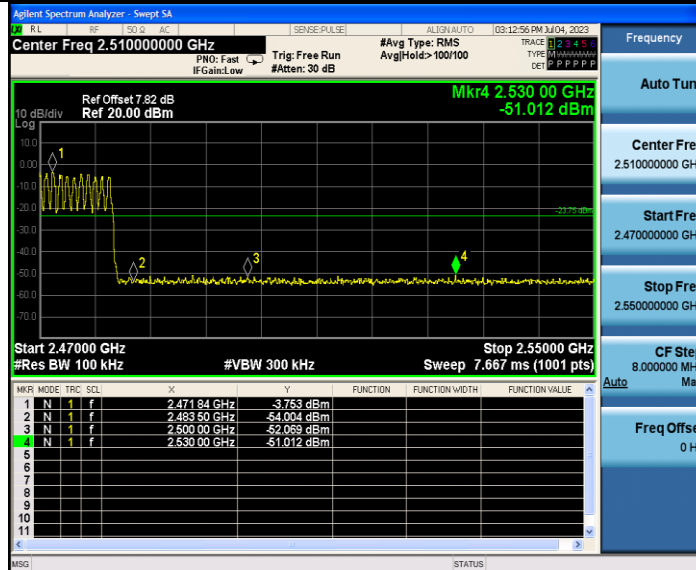
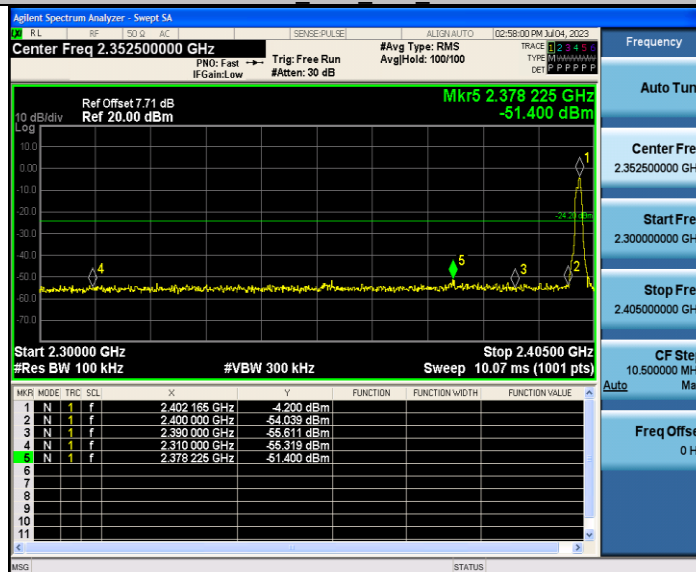
## Test Graphs

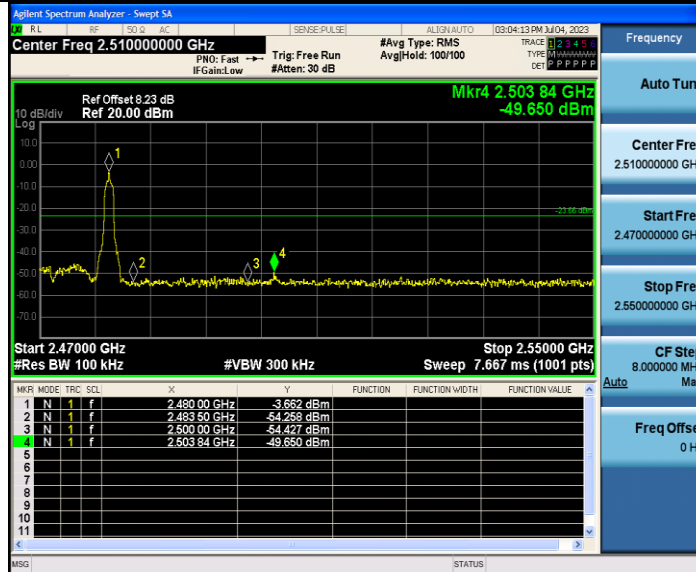
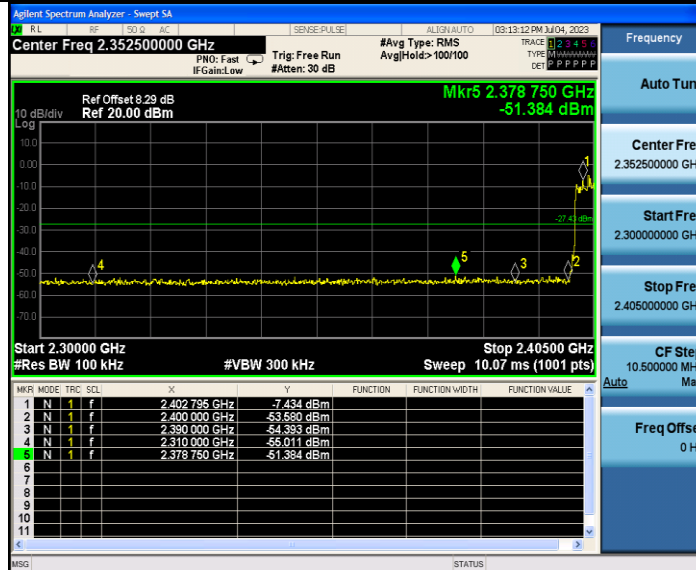
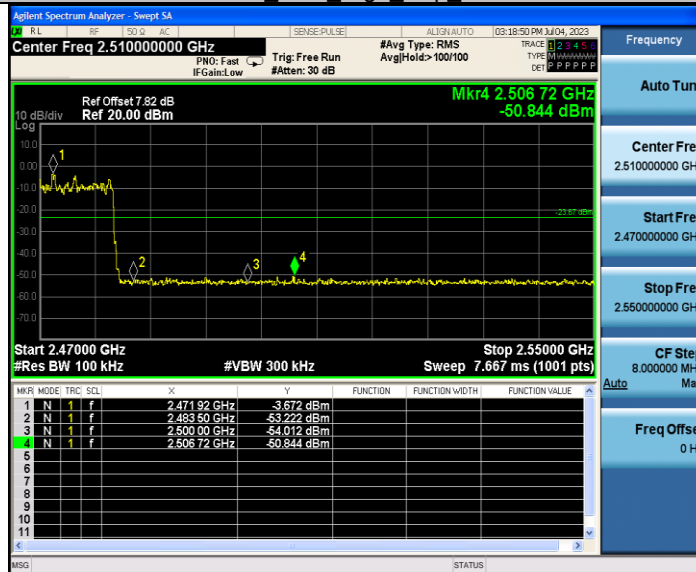


## Appendix F: Band edge measurements

### Test Graphs

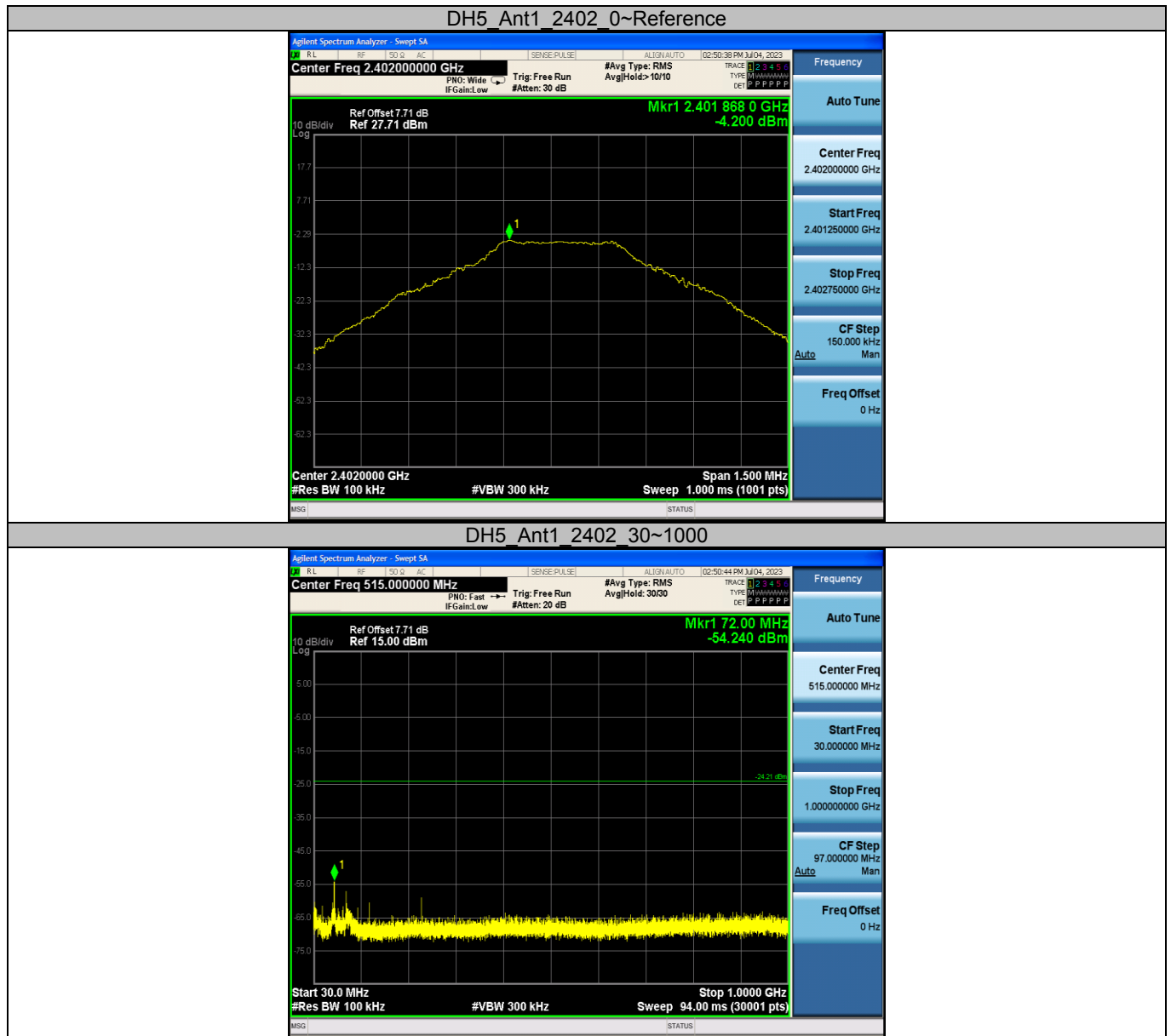


**DH5 Ant1 Low Hop 2402**

**DH5 Ant1 High Hop 2480**

**2DH5 Ant1 Low 2402**


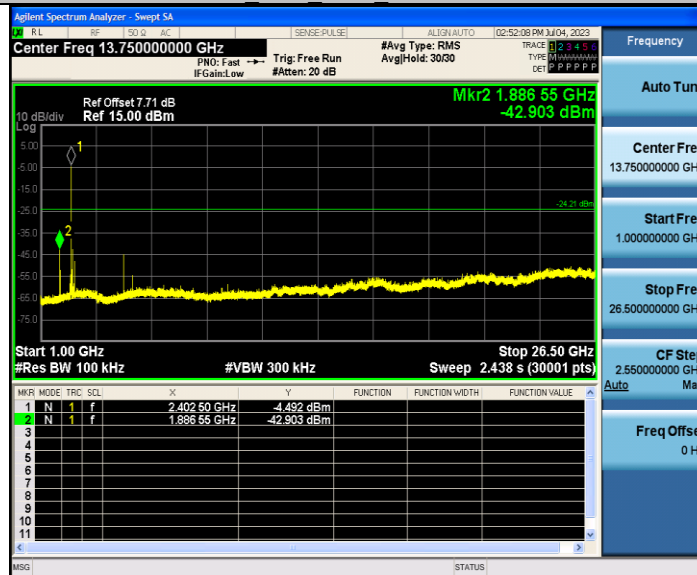
**2DH5 Ant1 High 2480**

**2DH5 Ant1 Low Hop 2402**

**2DH5 Ant1 High Hop 2480**


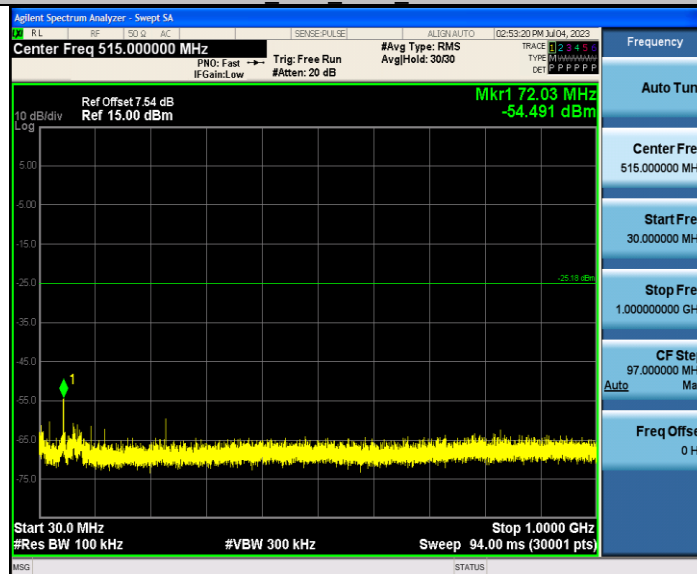
## Appendix G: Conducted Spurious Emission

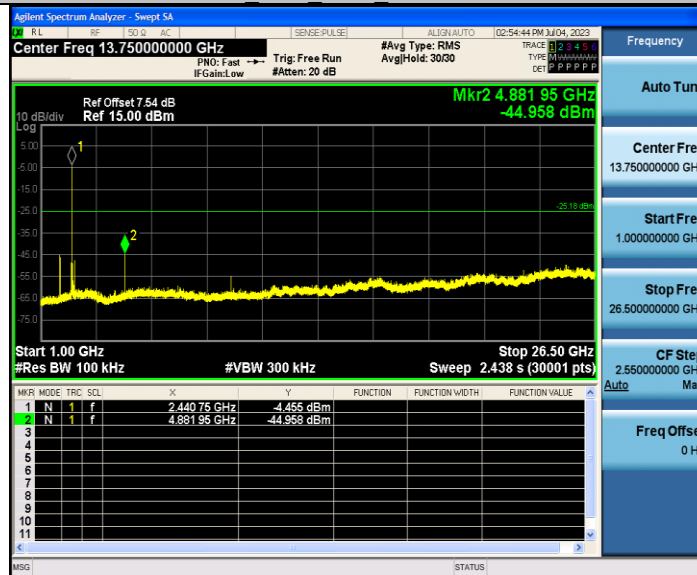
### Test Graphs

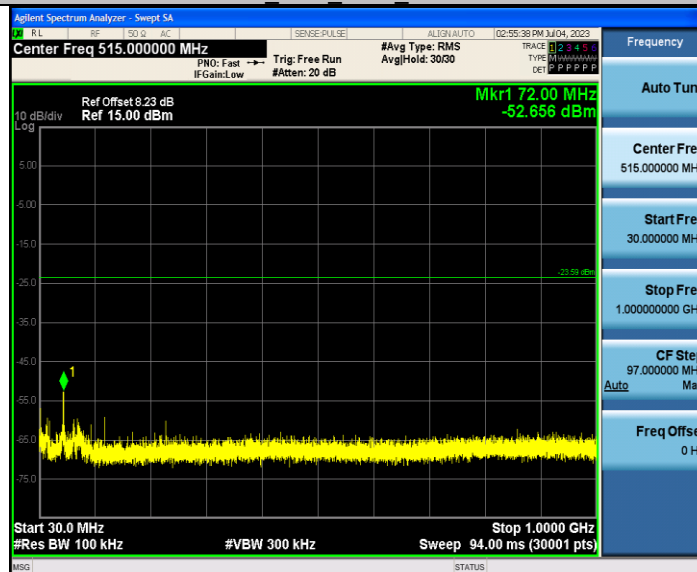


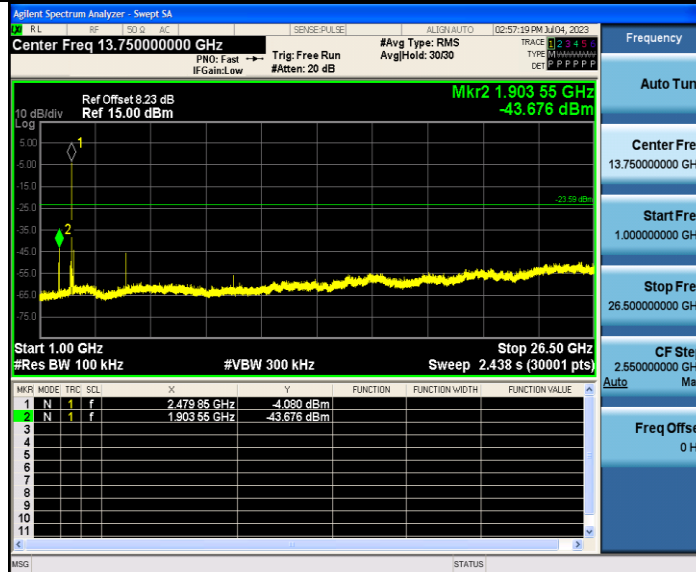


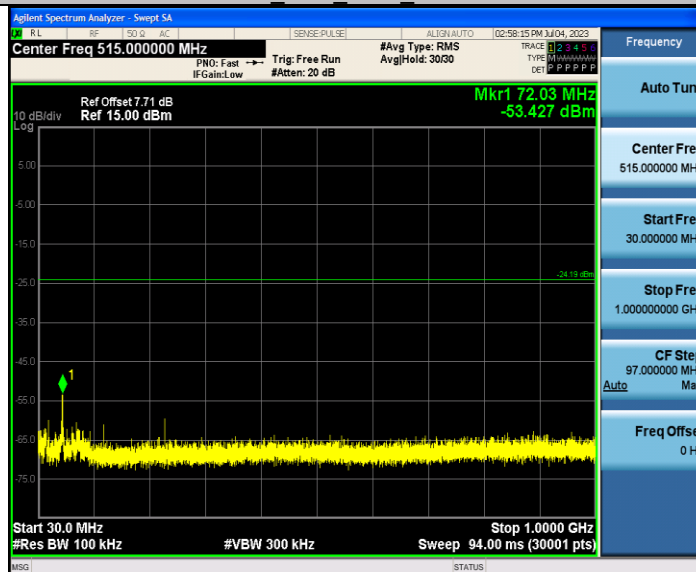
**DH5 Ant1 2402 1000~26500**

**DH5 Ant1 2441 0~Reference**

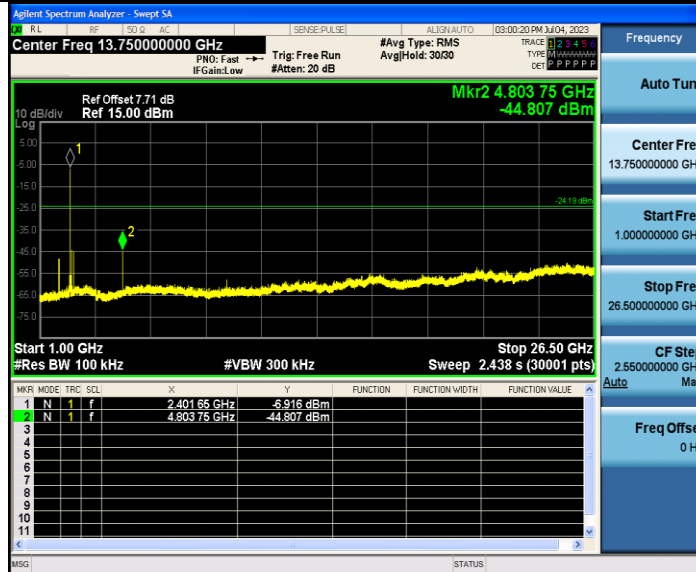
**DH5 Ant1 2441 30~1000**


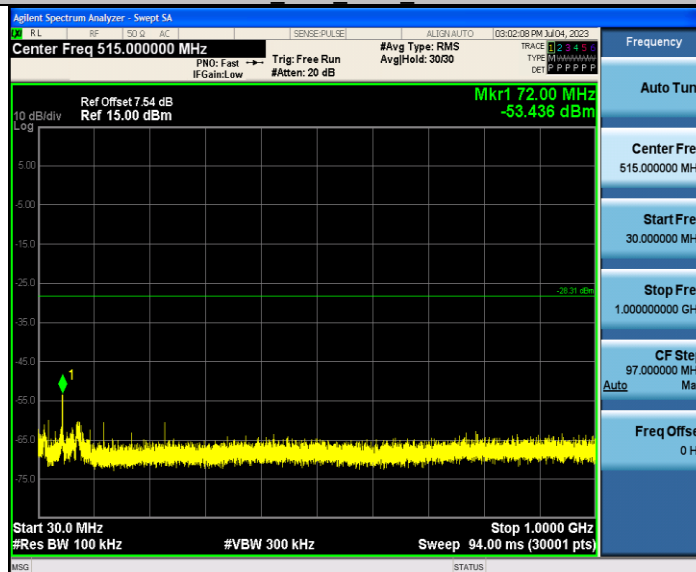
**DH5 Ant1 2441 1000~26500**

**DH5 Ant1 2480 0~Reference**

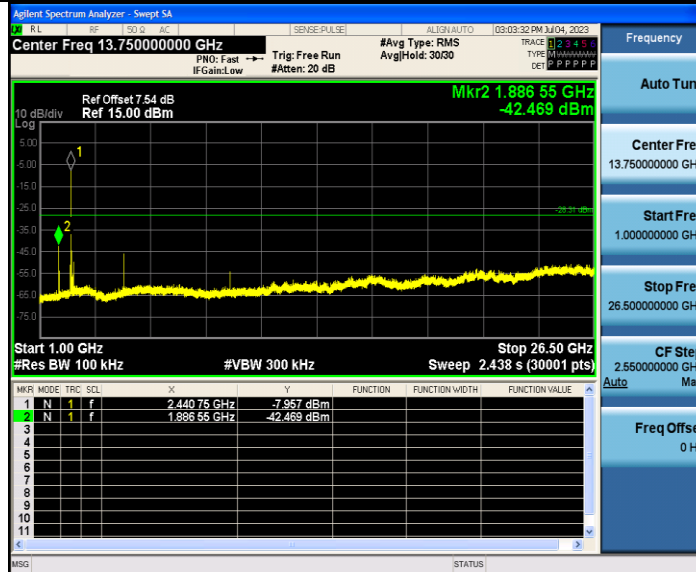
**DH5 Ant1 2480 30~1000**


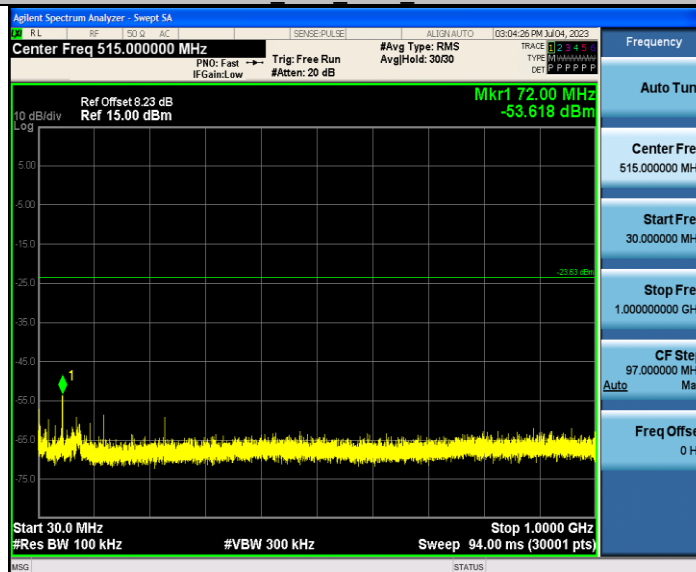
**DH5 Ant1 2480 1000~26500**

**2DH5 Ant1 2402 0~Reference**

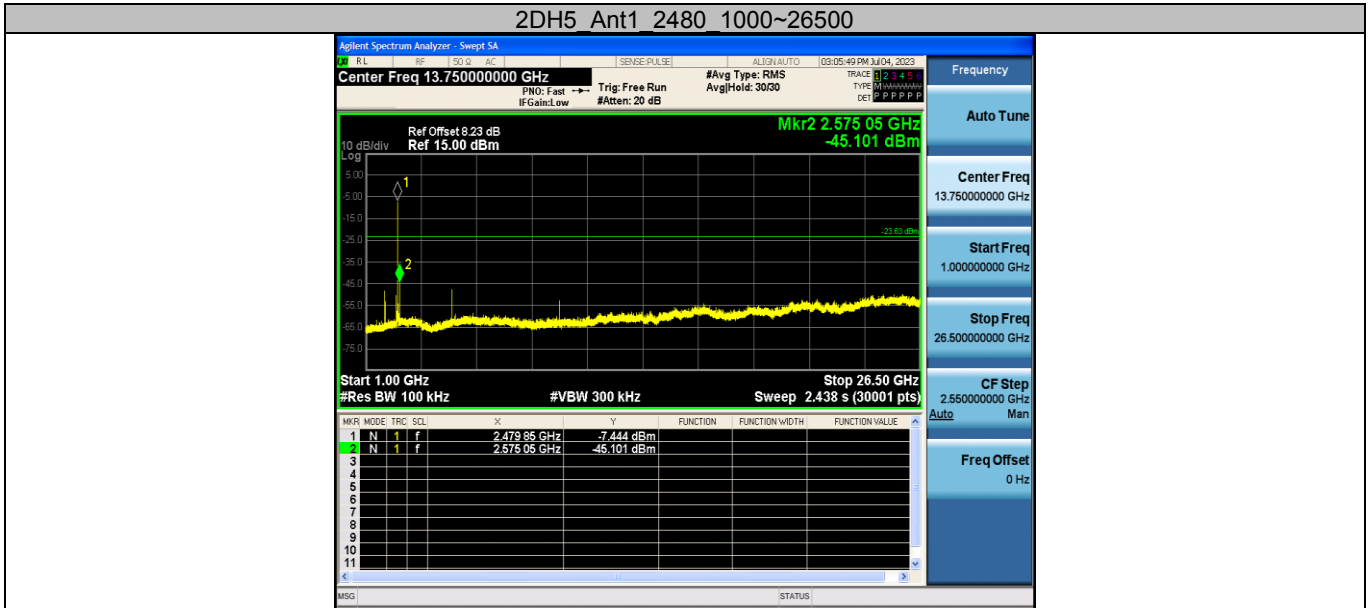
**2DH5 Ant1 2402 30~1000**


**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**

**2DH5 Ant1 2480 30~1000**




----End of Report----