

Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.996	2401.511	2402.507	---	---
DH5	Ant1	2441	0.987	2440.511	2441.498	---	---
DH5	Ant1	2480	0.996	2479.502	2480.498	---	---
2DH5	Ant1	2402	1.308	2401.370	2402.678	---	---
2DH5	Ant1	2441	1.323	2440.358	2441.681	---	---
2DH5	Ant1	2480	1.320	2479.358	2480.678	---	---
3DH5	Ant1	2402	1.302	2401.358	2402.660	---	---
3DH5	Ant1	2441	1.302	2440.355	2441.657	---	---
3DH5	Ant1	2480	1.305	2479.349	2480.654	---	---

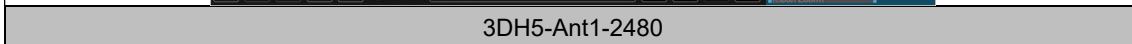
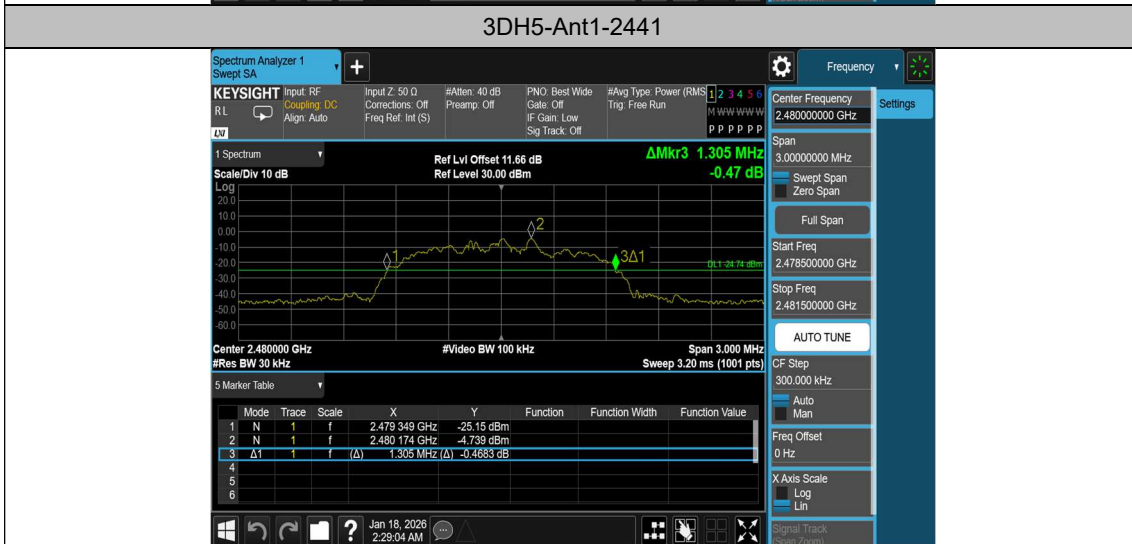
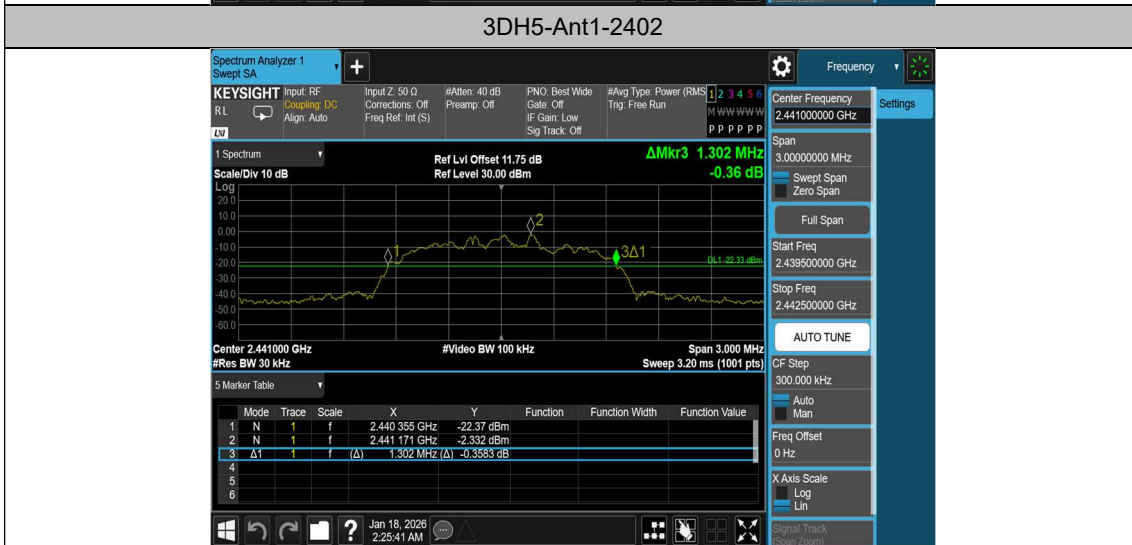
Test Graphs




2DH5-Ant1-2402

2DH5-Ant1-2441

2DH5-Ant1-2480



Appendix B: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.91026	2401.5558	2402.4661	---	---
DH5	Ant1	2441	0.91242	2440.5488	2441.4612	---	---
DH5	Ant1	2480	0.91419	2479.5460	2480.4602	---	---
2DH5	Ant1	2402	1.1865	2401.4380	2402.6245	---	---
2DH5	Ant1	2441	1.1836	2440.4326	2441.6162	---	---
2DH5	Ant1	2480	1.1926	2479.4257	2480.6183	---	---
3DH5	Ant1	2402	1.1836	2401.4341	2402.6177	---	---
3DH5	Ant1	2441	1.1856	2440.4293	2441.6149	---	---
3DH5	Ant1	2480	1.1962	2479.4176	2480.6138	---	---

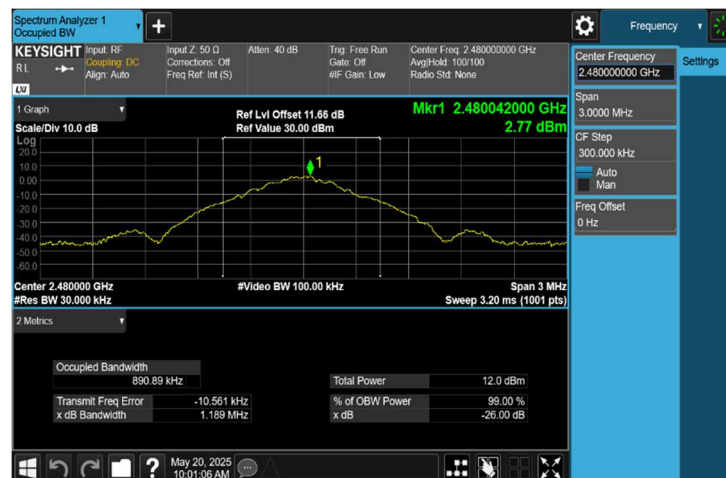
Test Graphs



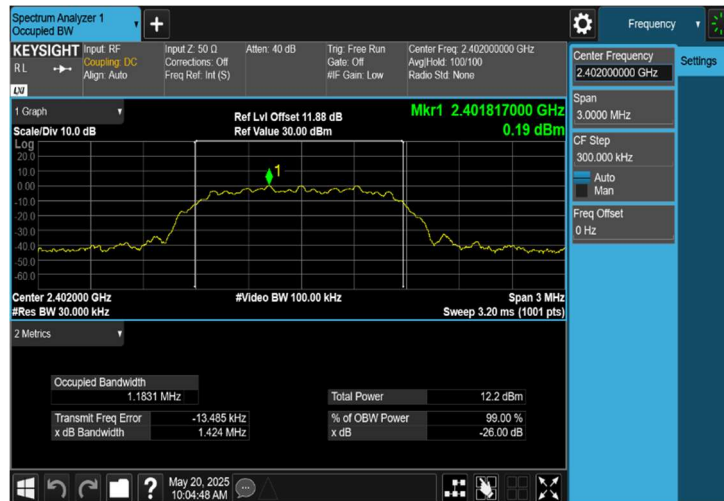
DH5-Ant1-2402



DH5-Ant1-2441



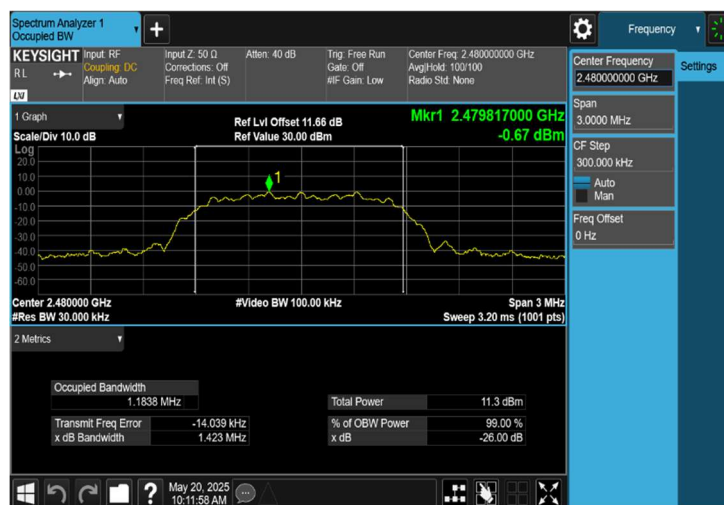
DH5-Ant1-2480



2DH5-Ant1-2402



2DH5-Ant1-2441



2DH5-Ant1-2480



3DH5-Ant1-2402



3DH5-Ant1-2441



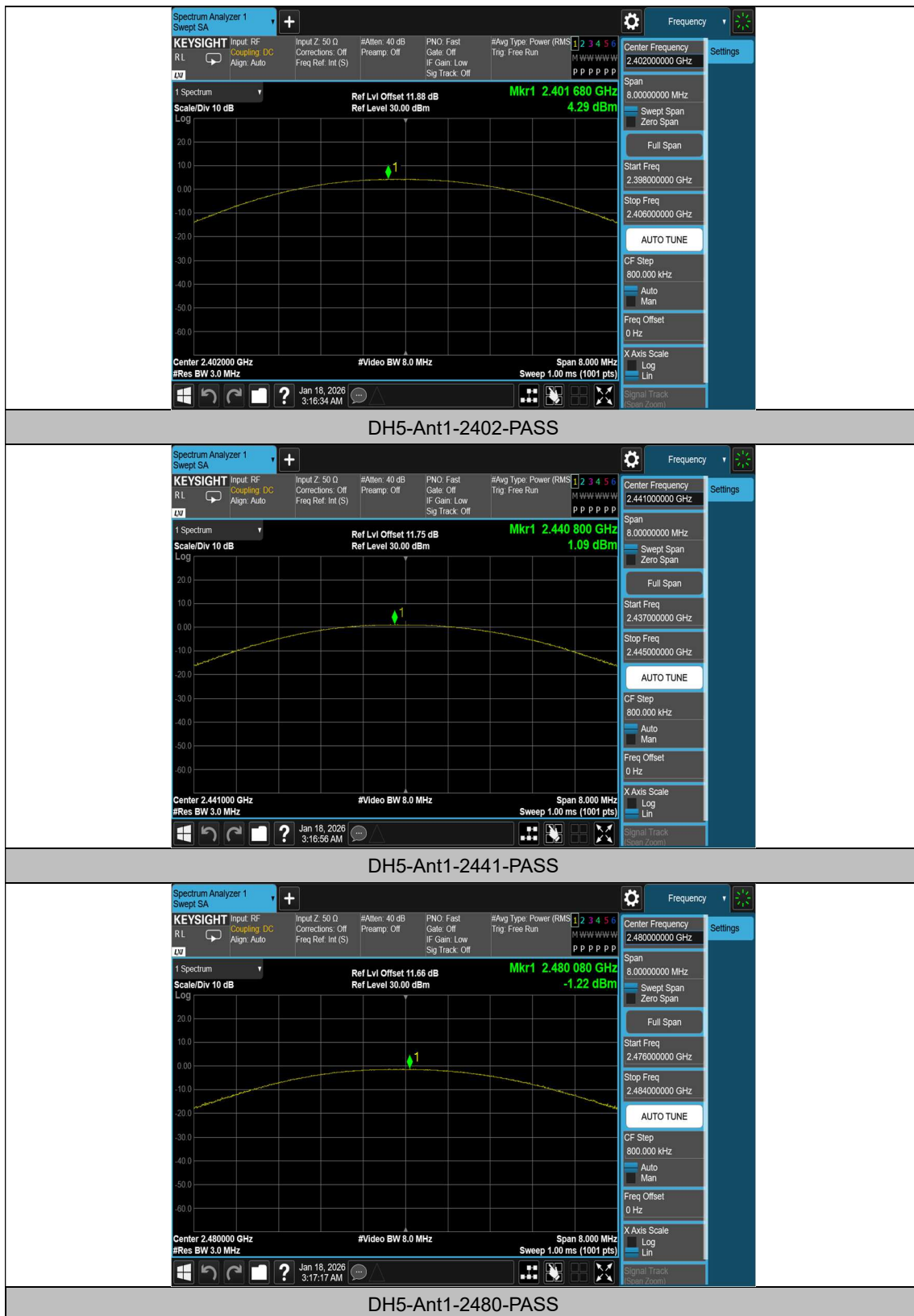
3DH5-Ant1-2480

Appendix C: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	4.29	≤20.97	PASS
		2441	1.10	≤20.97	PASS
		2480	-1.22	≤20.97	PASS
2DH5	Ant1	2402	4.19	≤20.97	PASS
		2441	1.00	≤20.97	PASS
		2480	-1.35	≤20.97	PASS
3DH5	Ant1	2402	4.23	≤20.97	PASS
		2441	1.06	≤20.97	PASS
		2480	-1.32	≤20.97	PASS

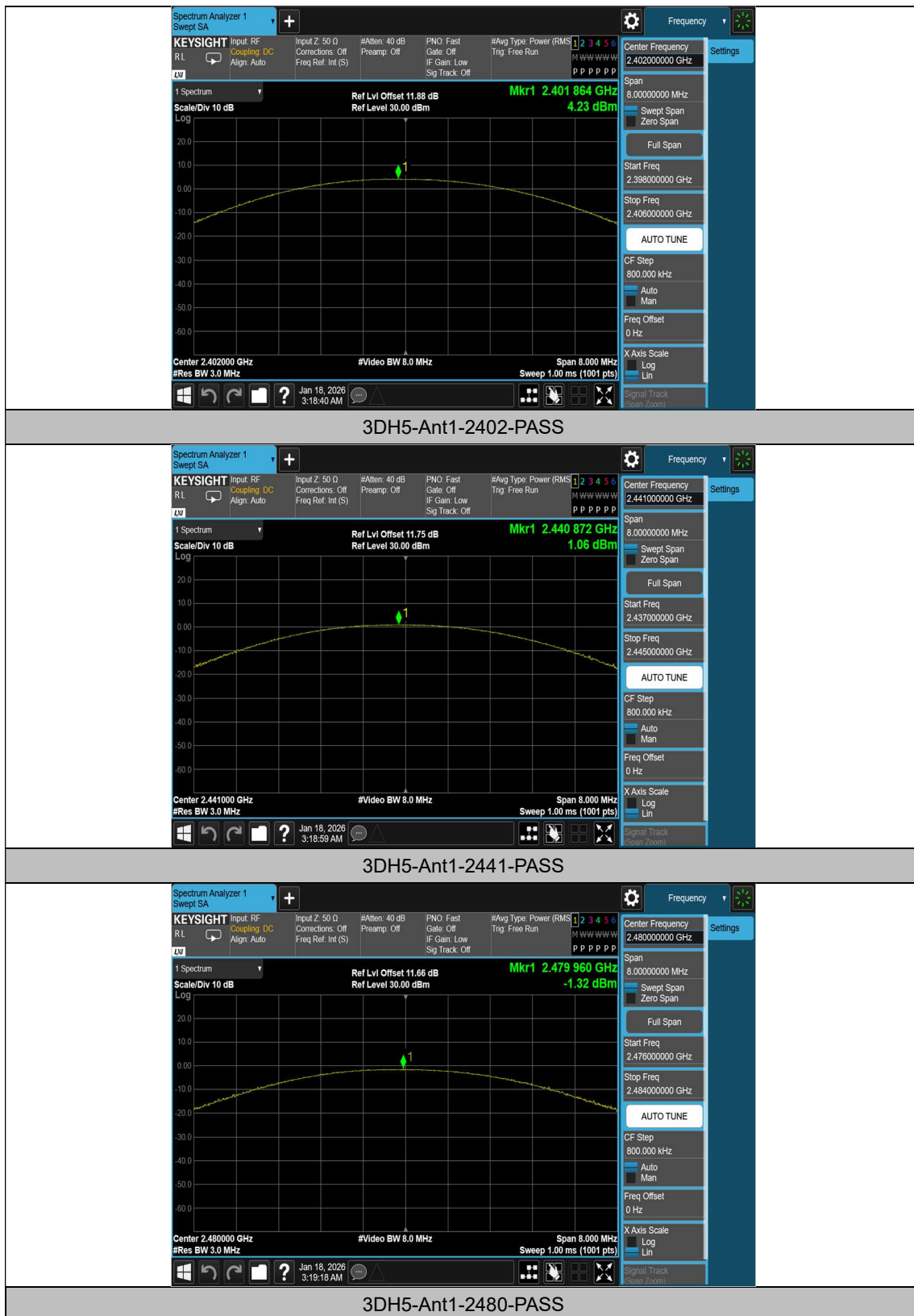
Test Graphs




2DH5-Ant1-2402-PASS

2DH5-Ant1-2441-PASS

2DH5-Ant1-2480-PASS



Appendix D: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.008	≥ 0.996	PASS
2DH5	Ant1	Hop	1.008	≥ 0.882	PASS
3DH5	Ant1	Hop	0.994	≥ 0.870	PASS

Test Graphs



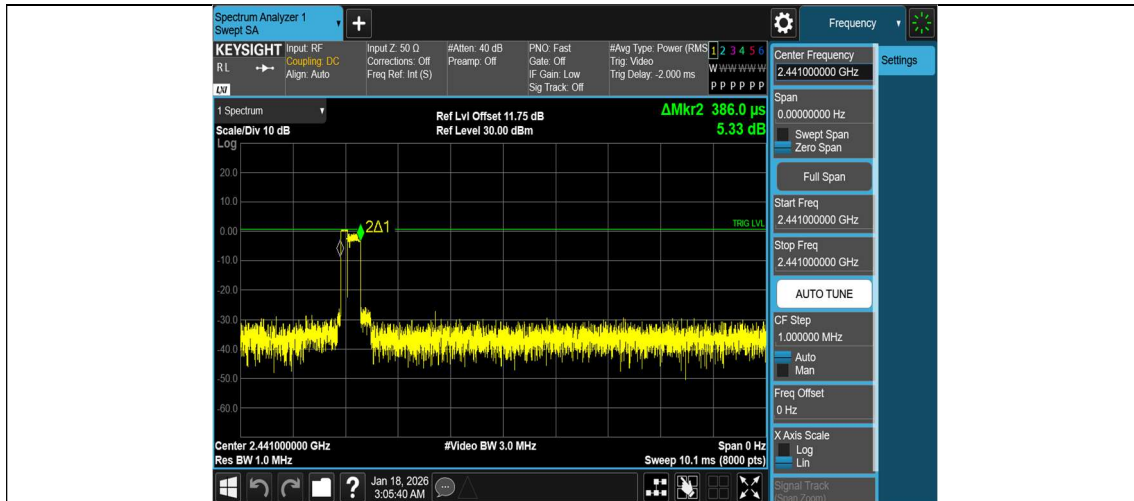
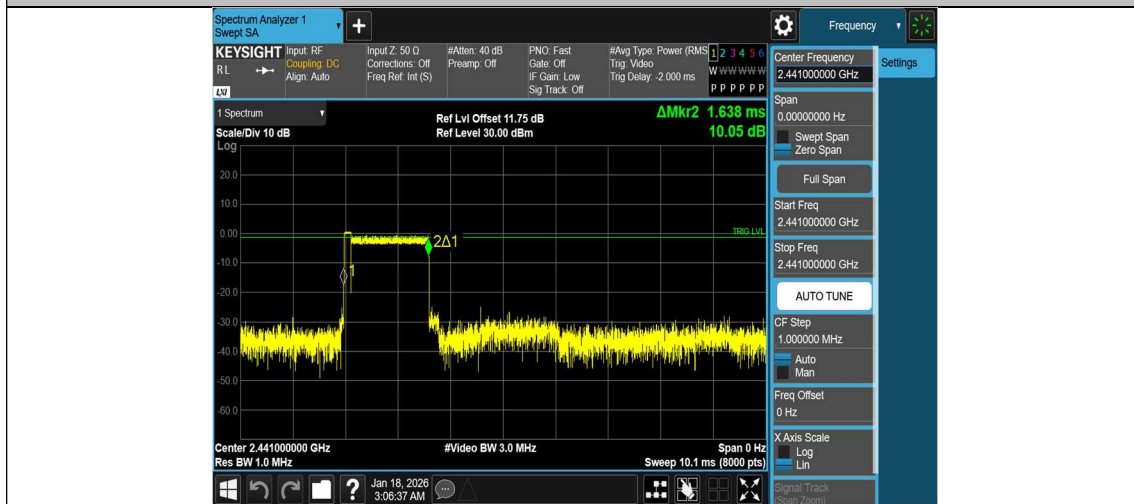
Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.377	320	0.121	≤0.4	PASS
DH3	Ant1	Hop	1.642	160	0.263	≤0.4	PASS
DH5	Ant1	Hop	2.891	106.67	0.308	≤0.4	PASS
2DH1	Ant1	Hop	0.386	320	0.124	≤0.4	PASS
2DH3	Ant1	Hop	1.638	160	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.885	106.67	0.308	≤0.4	PASS
3DH1	Ant1	Hop	0.385	320	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.635	160	0.262	≤0.4	PASS
3DH5	Ant1	Hop	2.885	106.67	0.308	≤0.4	PASS

Test Graphs




2DH1-Ant1-Hop-PASS

2DH3-Ant1-Hop-PASS

2DH5-Ant1-Hop-PASS



Appendix F: Number of hopping channels

Test Result

TestMode	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

