

TEST REPORT

Report No.: MTi250619005-0103E1

Appendix C: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency [MHz]	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	0.988	≥ 0.664	PASS
2DH5	Ant1	Hop	1.016	≥ 0.862	PASS
3DH5	Ant1	Hop	1.000	≥ 0.872	PASS

TEST REPORT

Report No.: MTI250619005-0103E1

Test Graphs



TEST REPORT

Report No.: MTi250619005-0103E1



TEST REPORT

Report No.: MTi250619005-0103E1

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	0.377	311	0.117	≤0.4	PASS
DH3	Ant1	Hop	1.642	179	0.294	≤0.4	PASS
DH5	Ant1	Hop	2.889	108	0.312	≤0.4	PASS
2DH1	Ant1	Hop	0.386	311	0.12	≤0.4	PASS
2DH3	Ant1	Hop	1.638	179	0.293	≤0.4	PASS
2DH5	Ant1	Hop	2.885	101	0.291	≤0.4	PASS
3DH1	Ant1	Hop	0.386	311	0.12	≤0.4	PASS
3DH3	Ant1	Hop	1.635	179	0.293	≤0.4	PASS
3DH5	Ant1	Hop	2.887	109	0.315	≤0.4	PASS

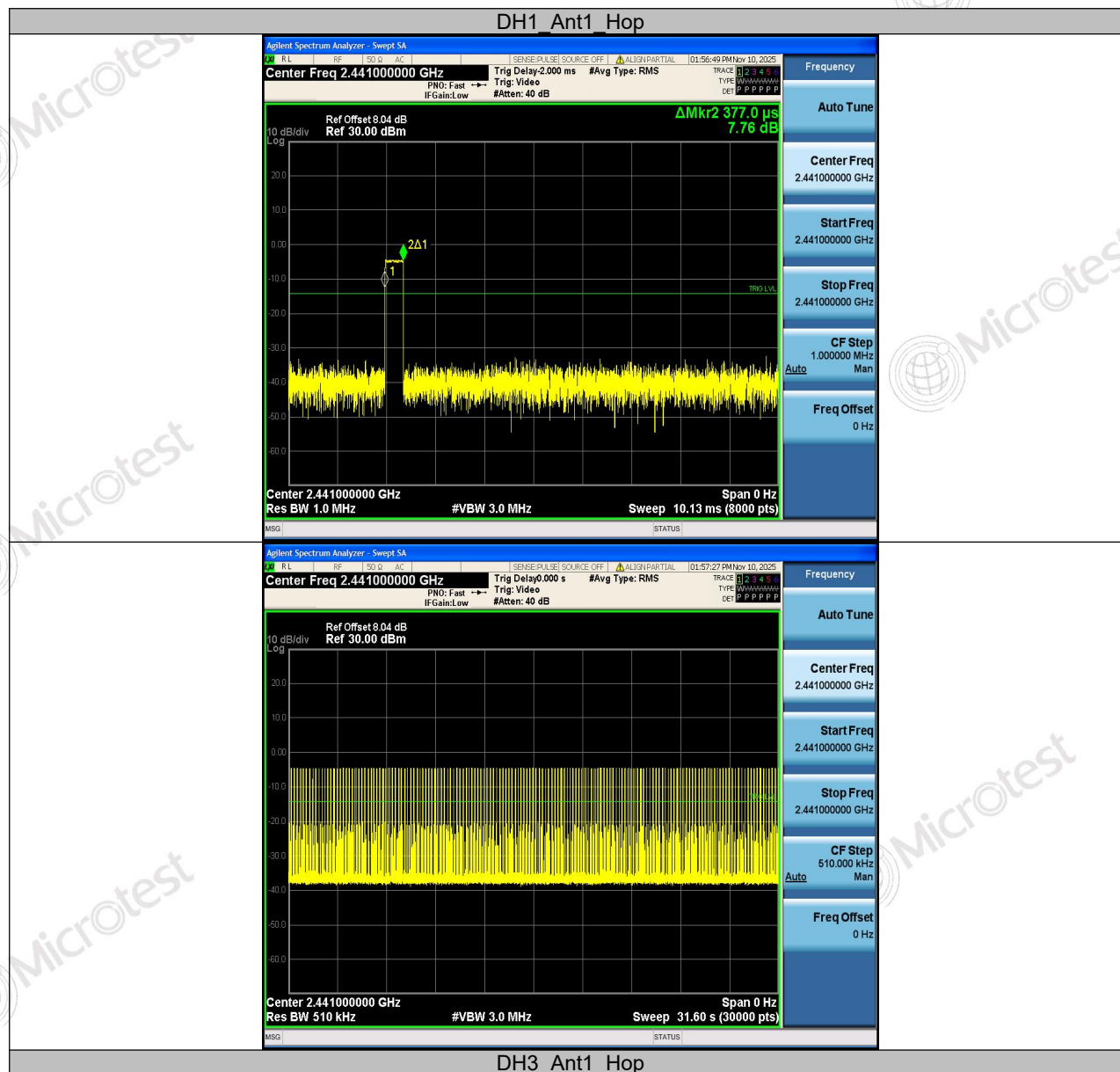
Notes:

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

TEST REPORT

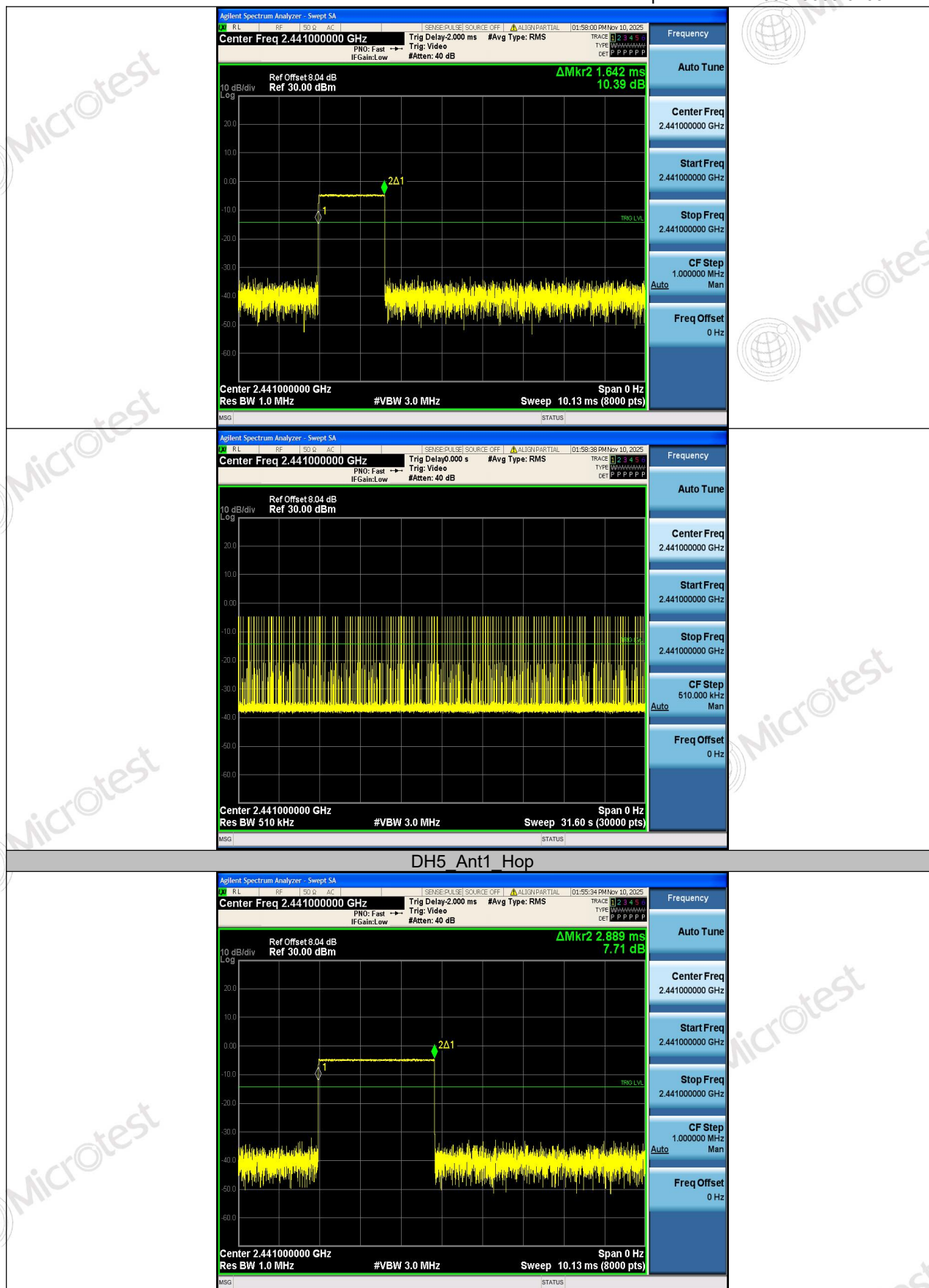
Report No.: MTi250619005-0103E1

Test Graphs



TEST REPORT

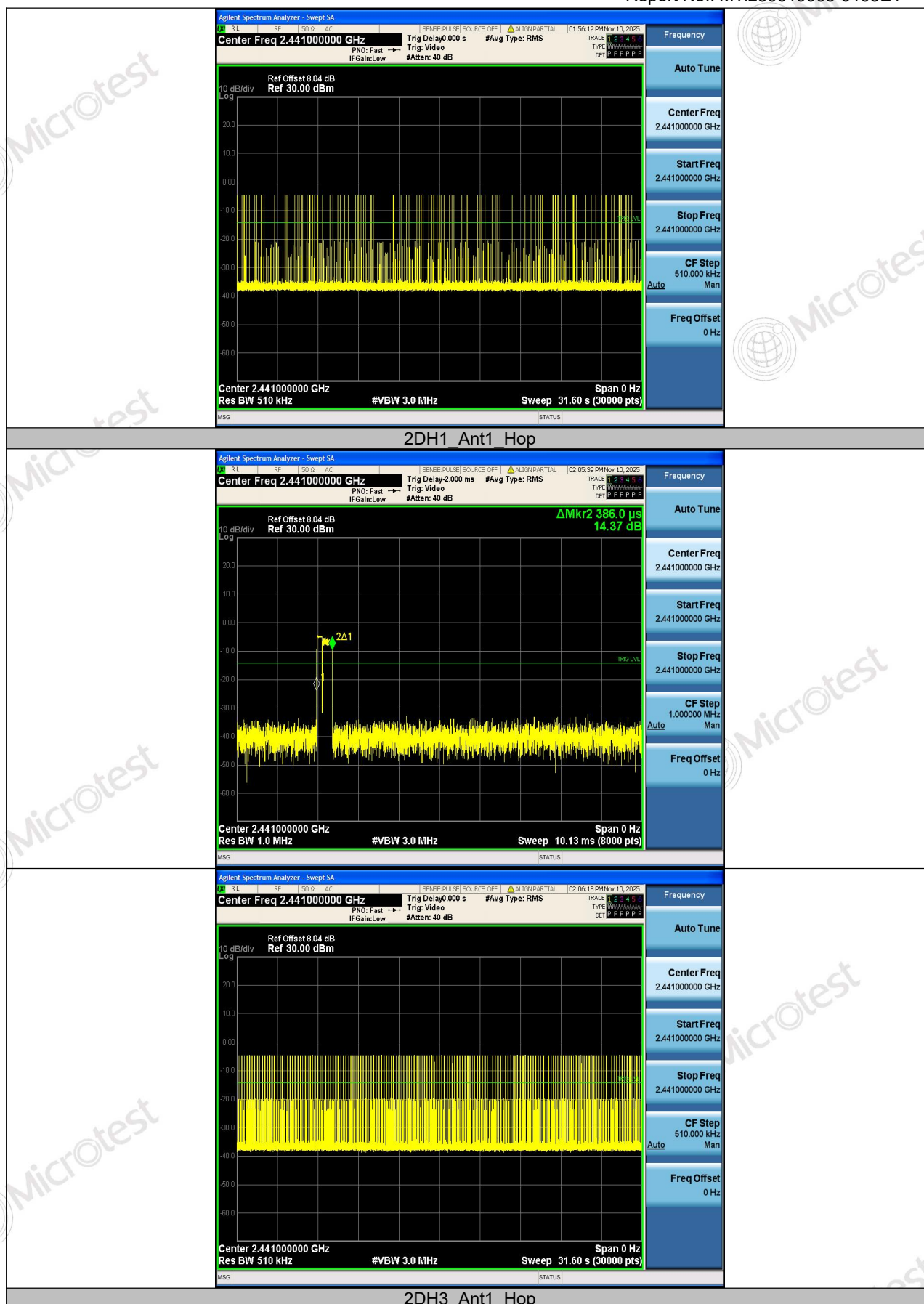
Report No.: MTi250619005-0103E1



DH5 Ant1_Hop

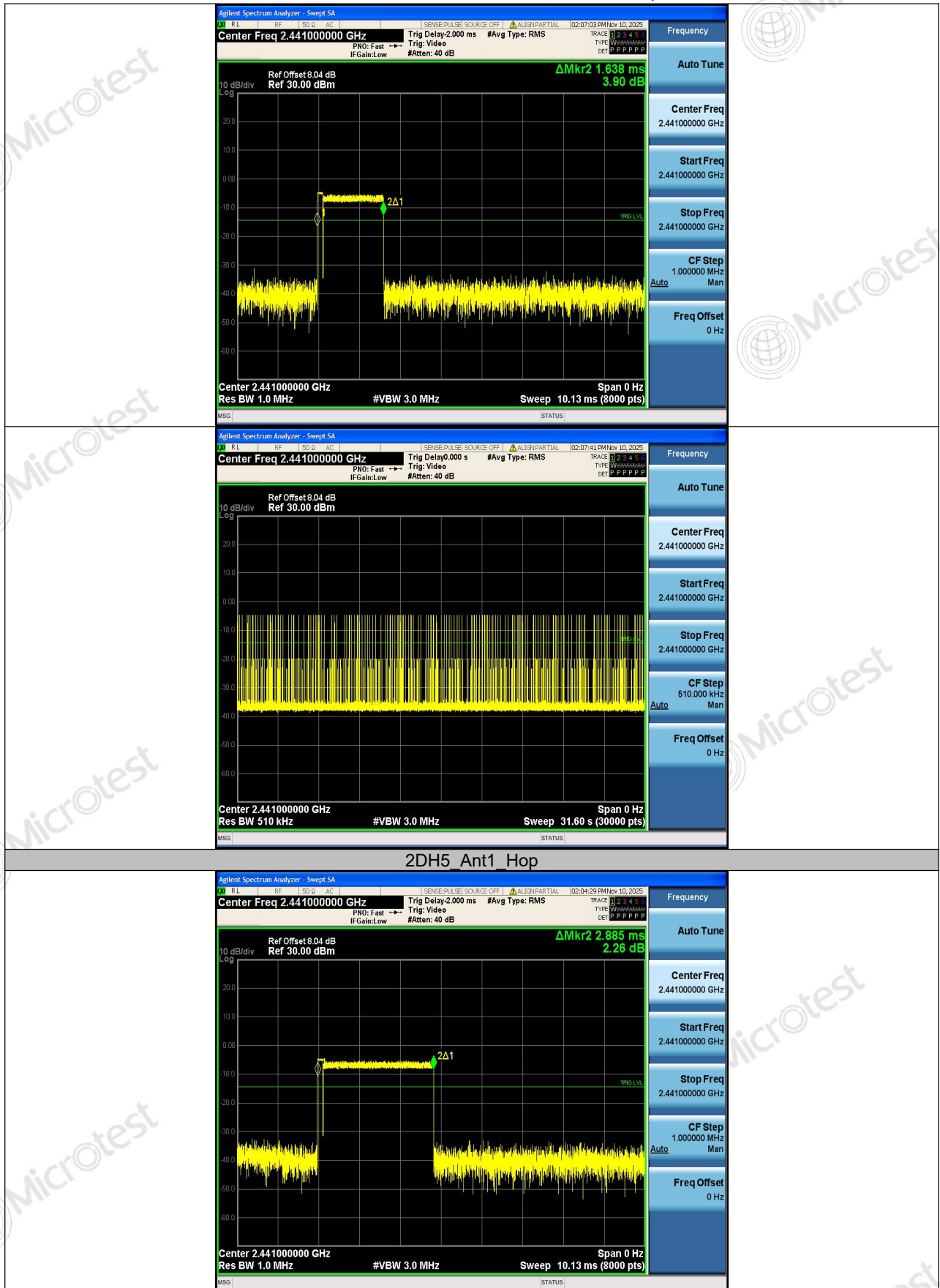
TEST REPORT

Report No.: MTi250619005-0103E1



TEST REPORT

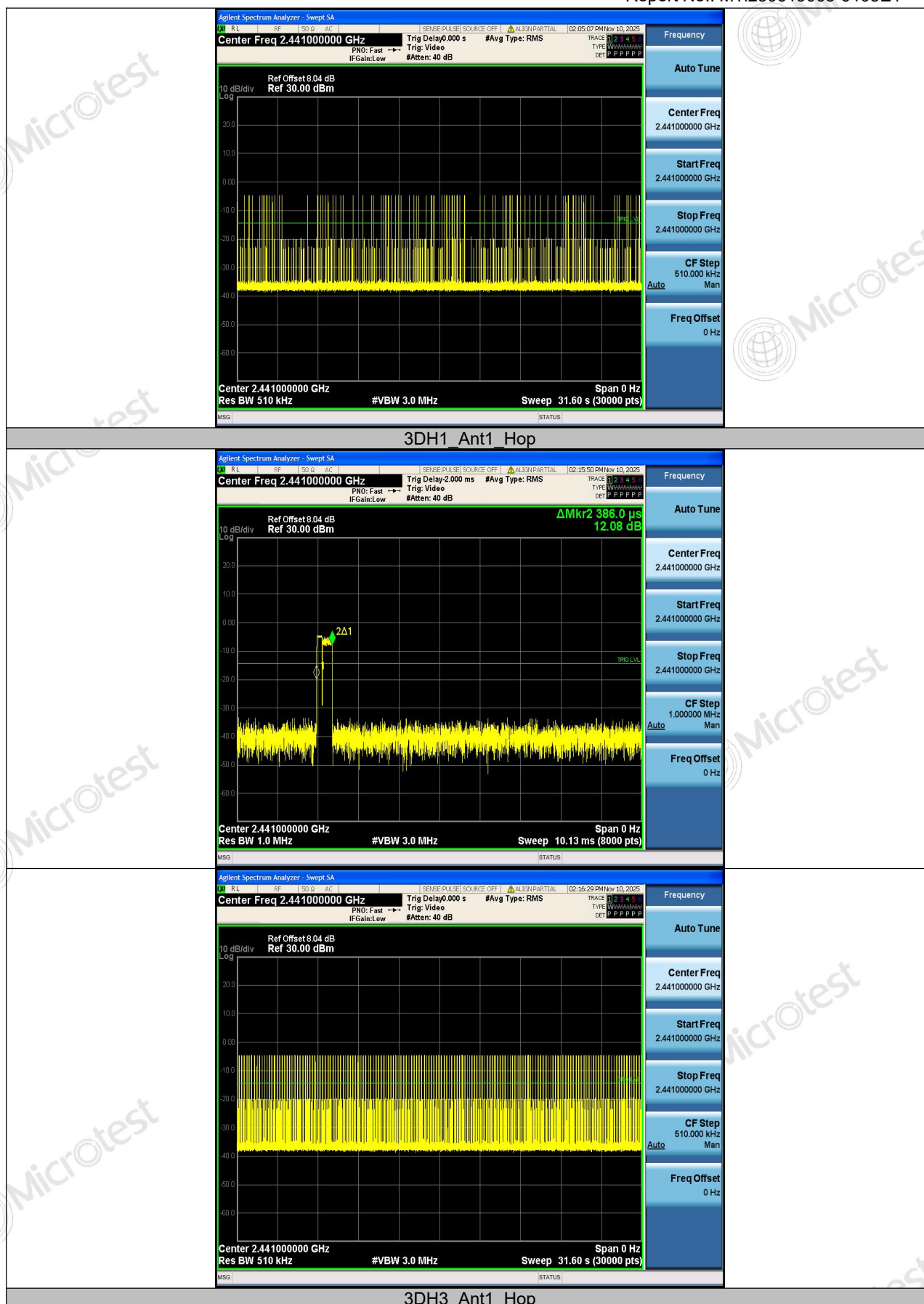
Report No.: MTi250619005-0103E1



2DH5_Ant1_Hop

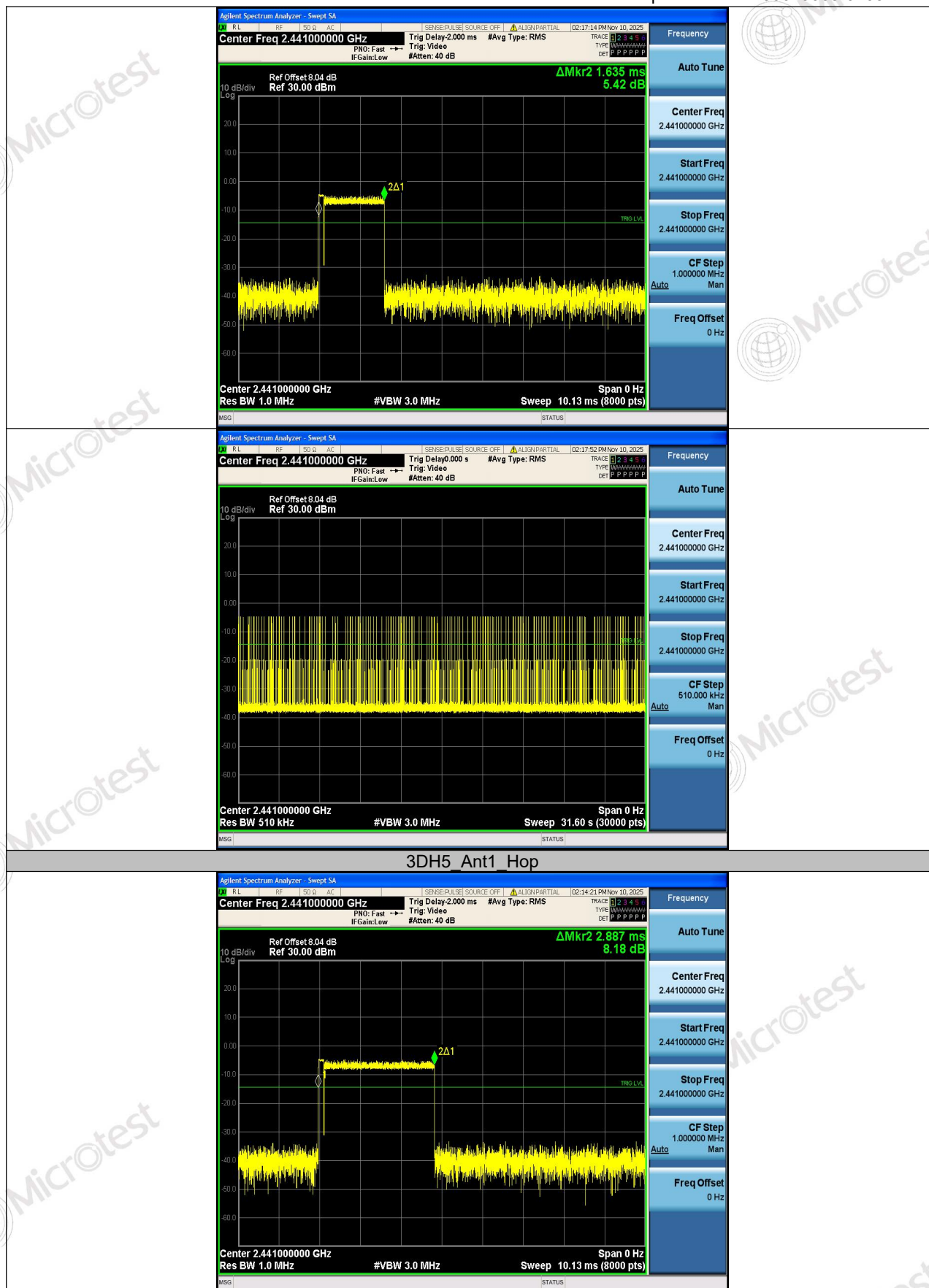
TEST REPORT

Report No.: MTi250619005-0103E1



TEST REPORT

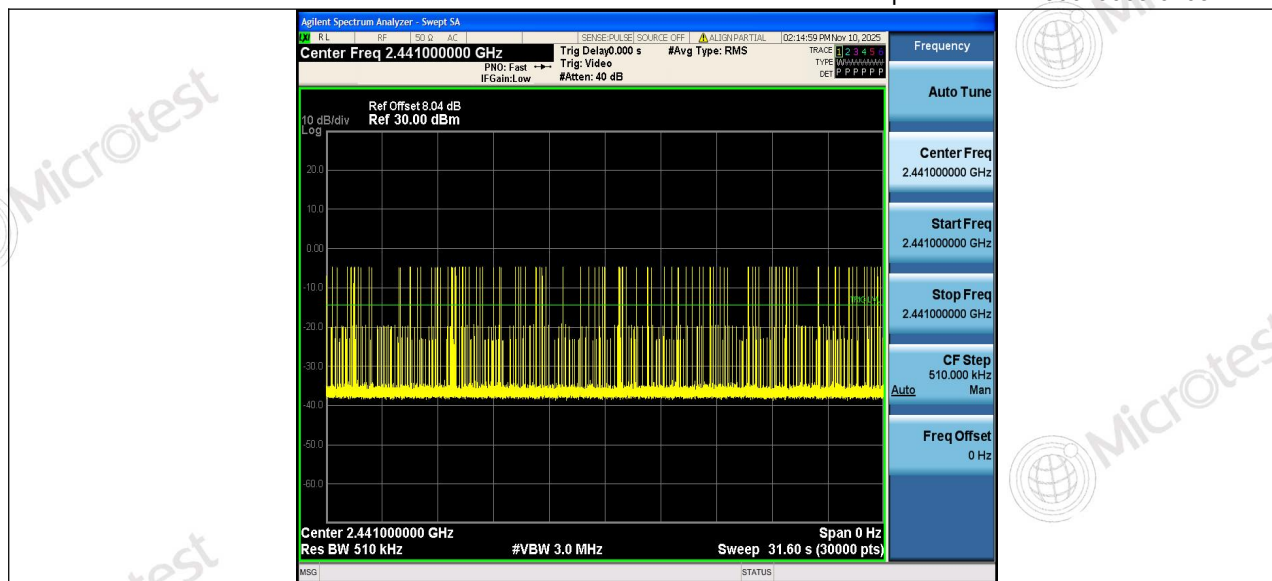
Report No.: MTi250619005-0103E1



3DH5_Ant1_Hop

TEST REPORT

Report No.: MTi250619005-0103E1



TEST REPORT

Report No.: MTi250619005-0103E1

Appendix E: Number of hopping channels

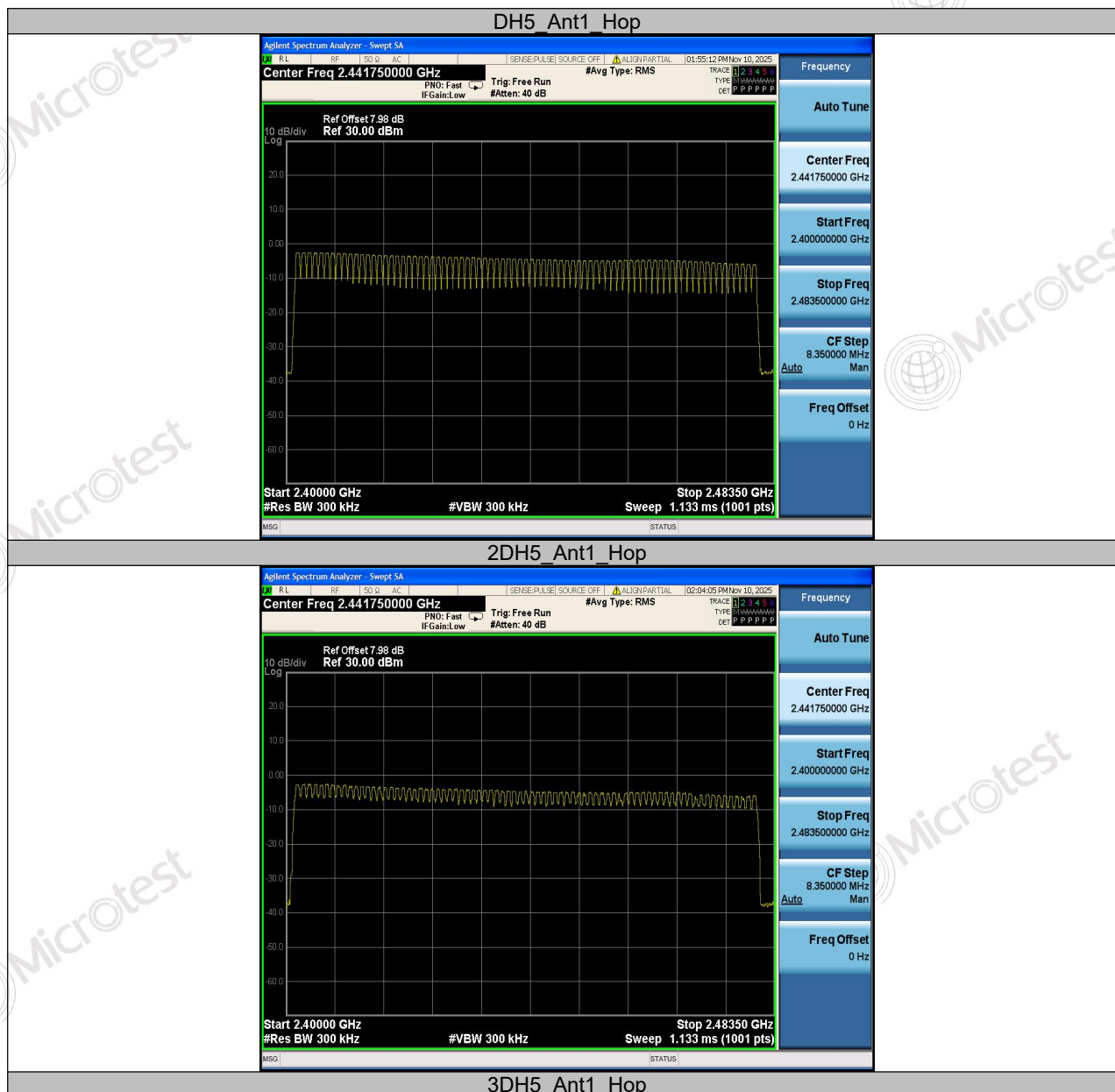
Test Result

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 REPORT

Report No.: MTI250619005-0103E1

Test Graphs



TEST REPORT

Report No.: MTi250619005-0103E1

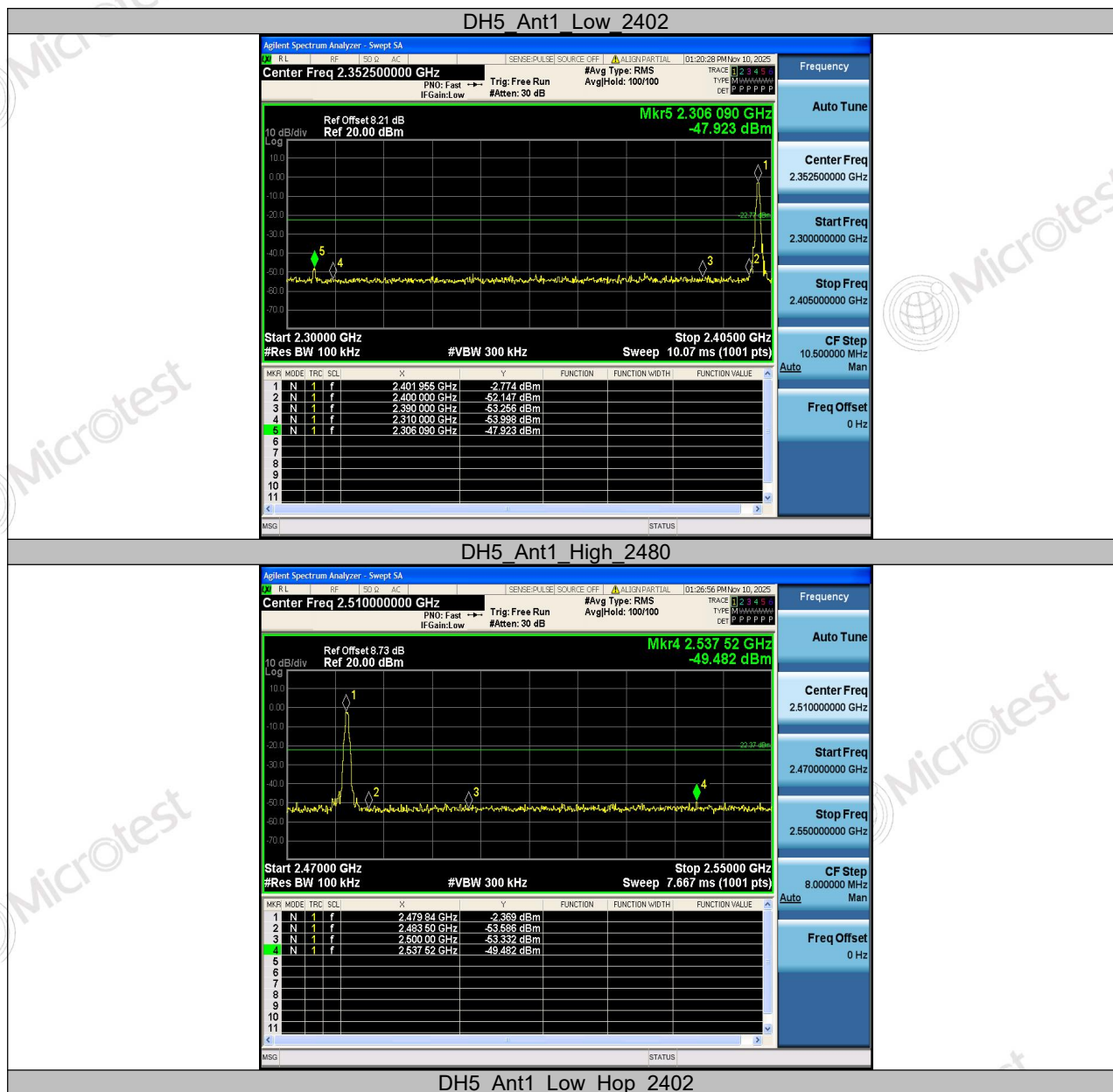


TEST REPORT

Report No.: MTi250619005-0103E1

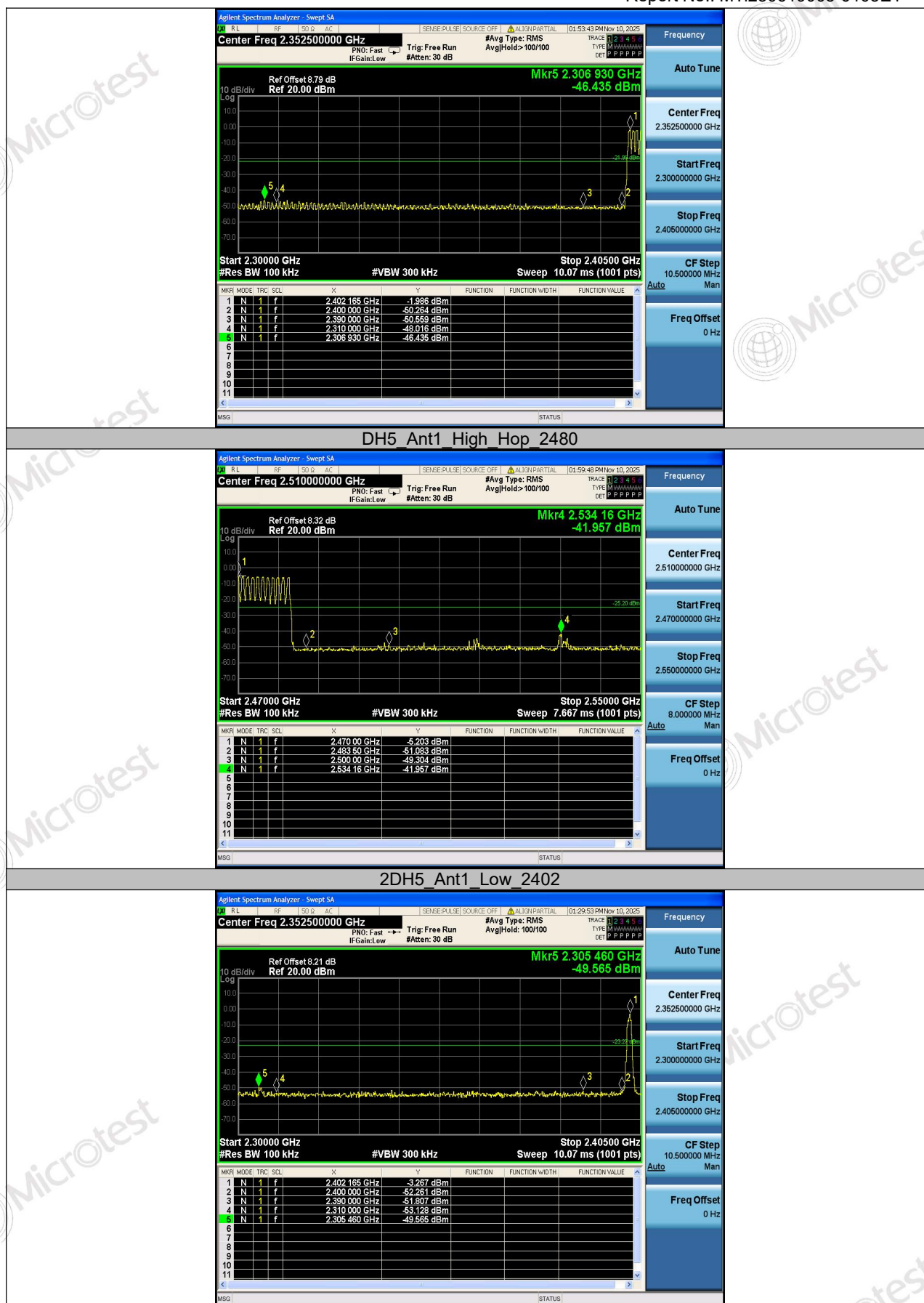
Appendix F: Band edge measurements

Test Graphs



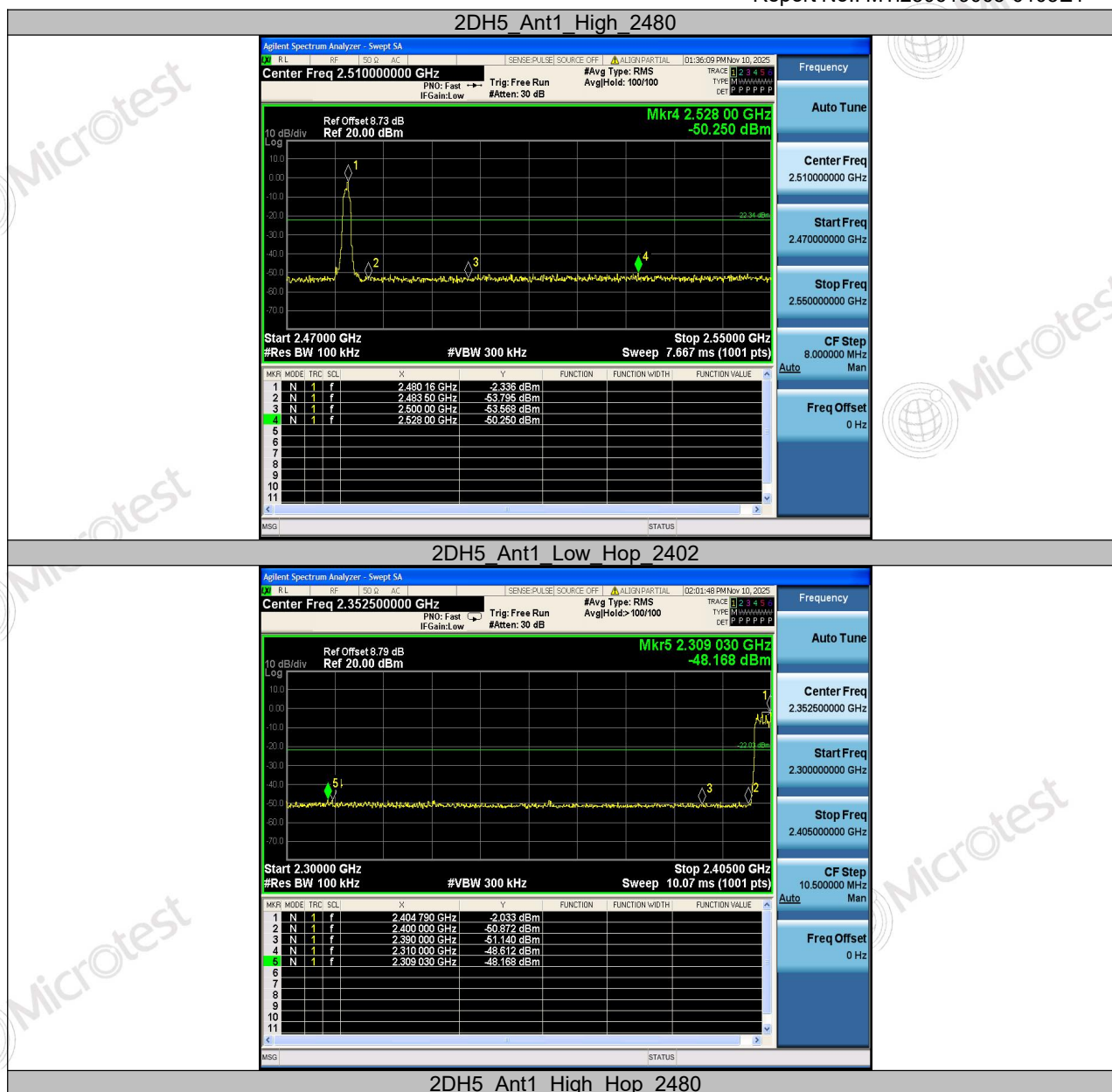
TEST REPORT

Report No.: MTi250619005-0103E1



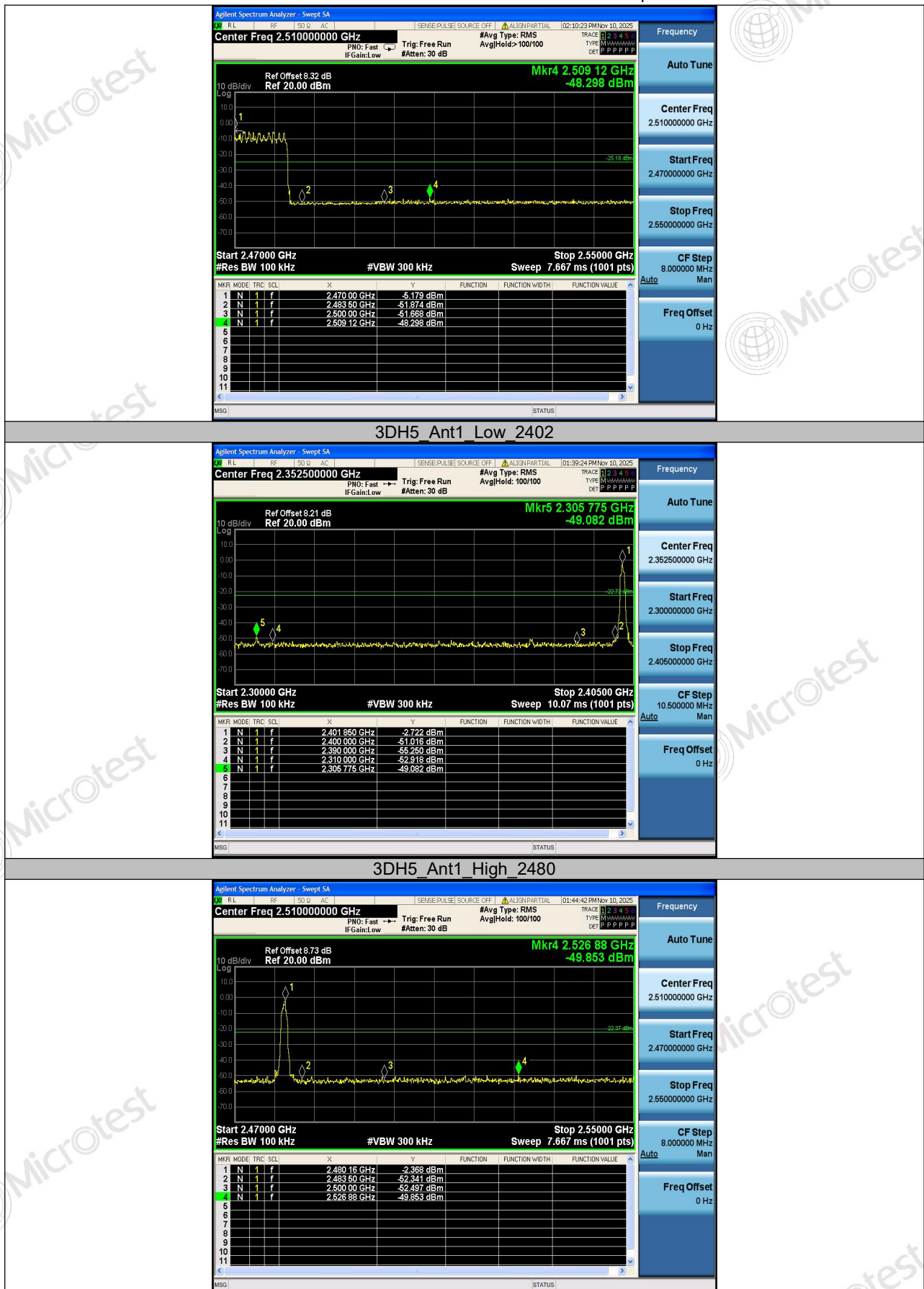
TEST REPORT

Report No.: MTi250619005-0103E1



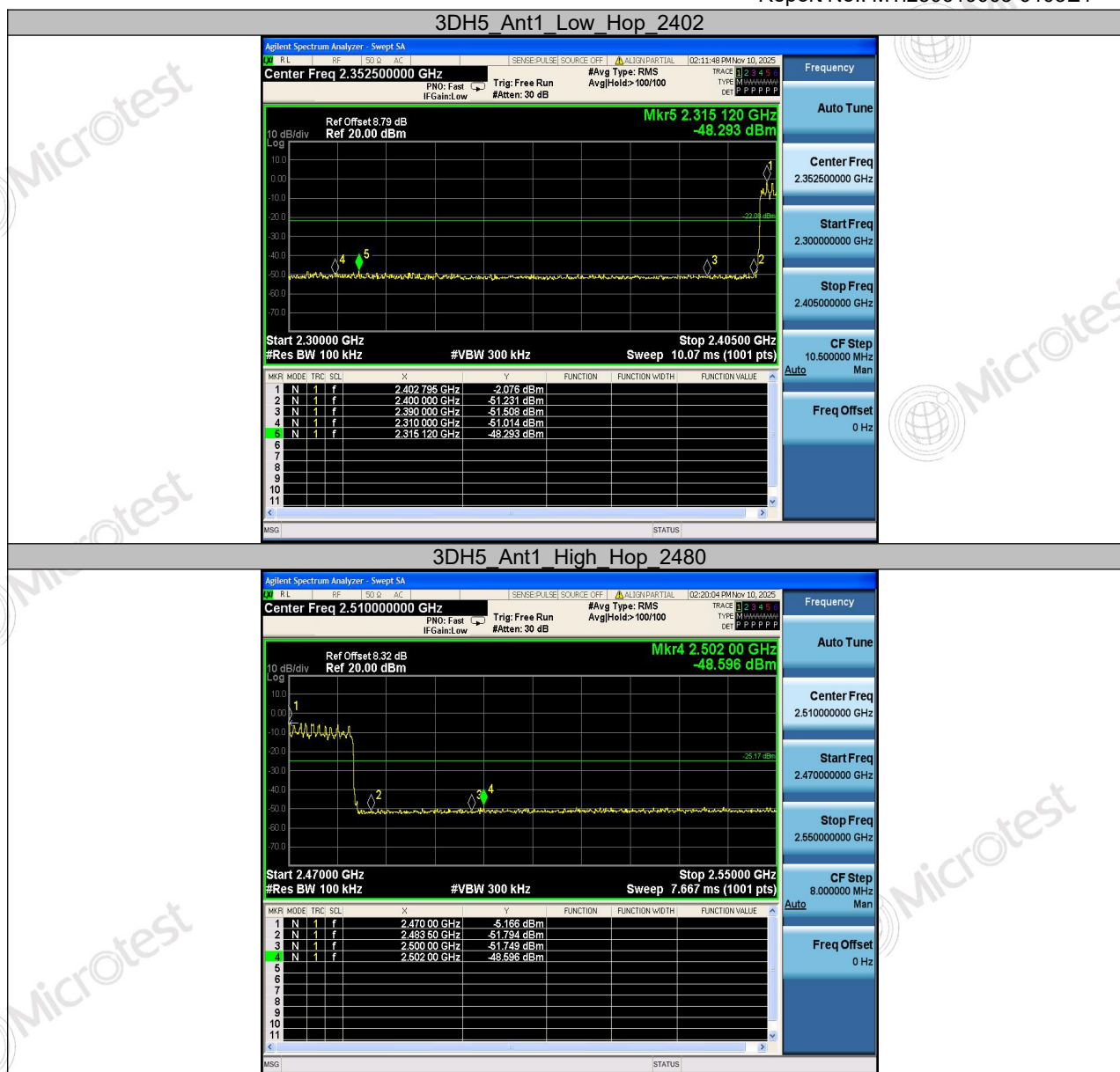
TEST REPORT

Report No.: MTi250619005-0103E1



TEST REPORT

Report No.: MTi250619005-0103E1



TEST REPORT

Report No.: MTi250619005-0103E1

Appendix G: Conducted Spurious Emission

Test Graphs

