

Test Data Appendix For BT (Primary Antenna)

Table of Contents

Table of Contents	2
20dB Emission Band width	3
99% Occupied Bandwidth	8
Conducted Output Power	13
Carrier Frequencies Separation	18
Hopping Channel Number	21
Dwell Time	24
Band-edge Emission	29
Conduction Spurious Emission	35



20dB Emission Band width

Test Mode	Antenna	Frequency (MHz)	20dB EBW [MHz]	FL [MHz]	FH [MHz]
DH5	Ant1	2402	0.849	2401.568	2402.417
		2441	0.843	2440.571	2441.414
		2480	0.852	2479.565	2480.417
2DH5	Ant1	2402	1.314	2401.346	2402.660
		2441	1.323	2440.337	2441.660
		2480	1.320	2479.337	2480.657
3DH5	Ant1	2402	1.308	2401.346	2402.654
		2441	1.323	2440.343	2441.666
		2480	1.323	2479.343	2480.666



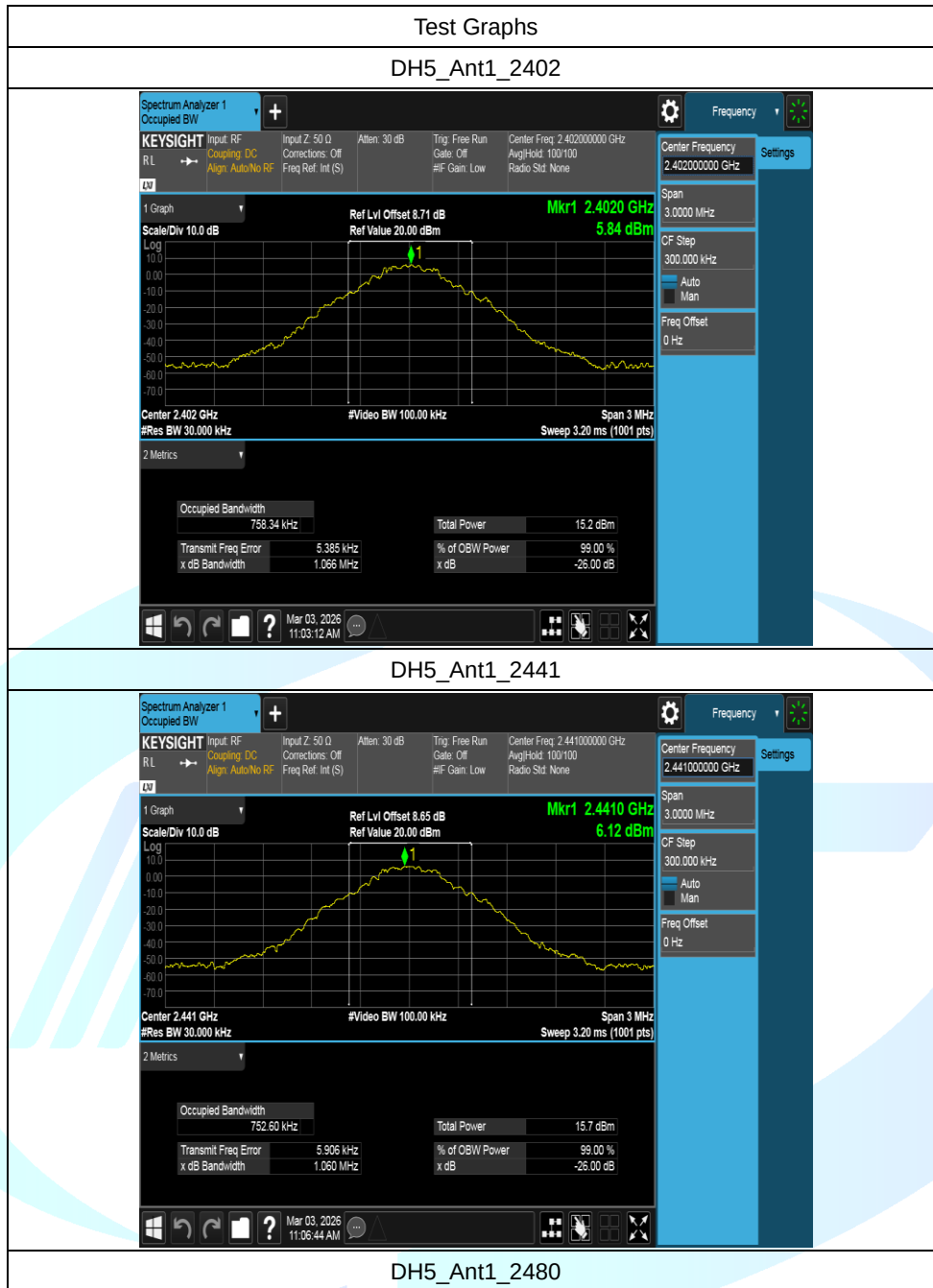


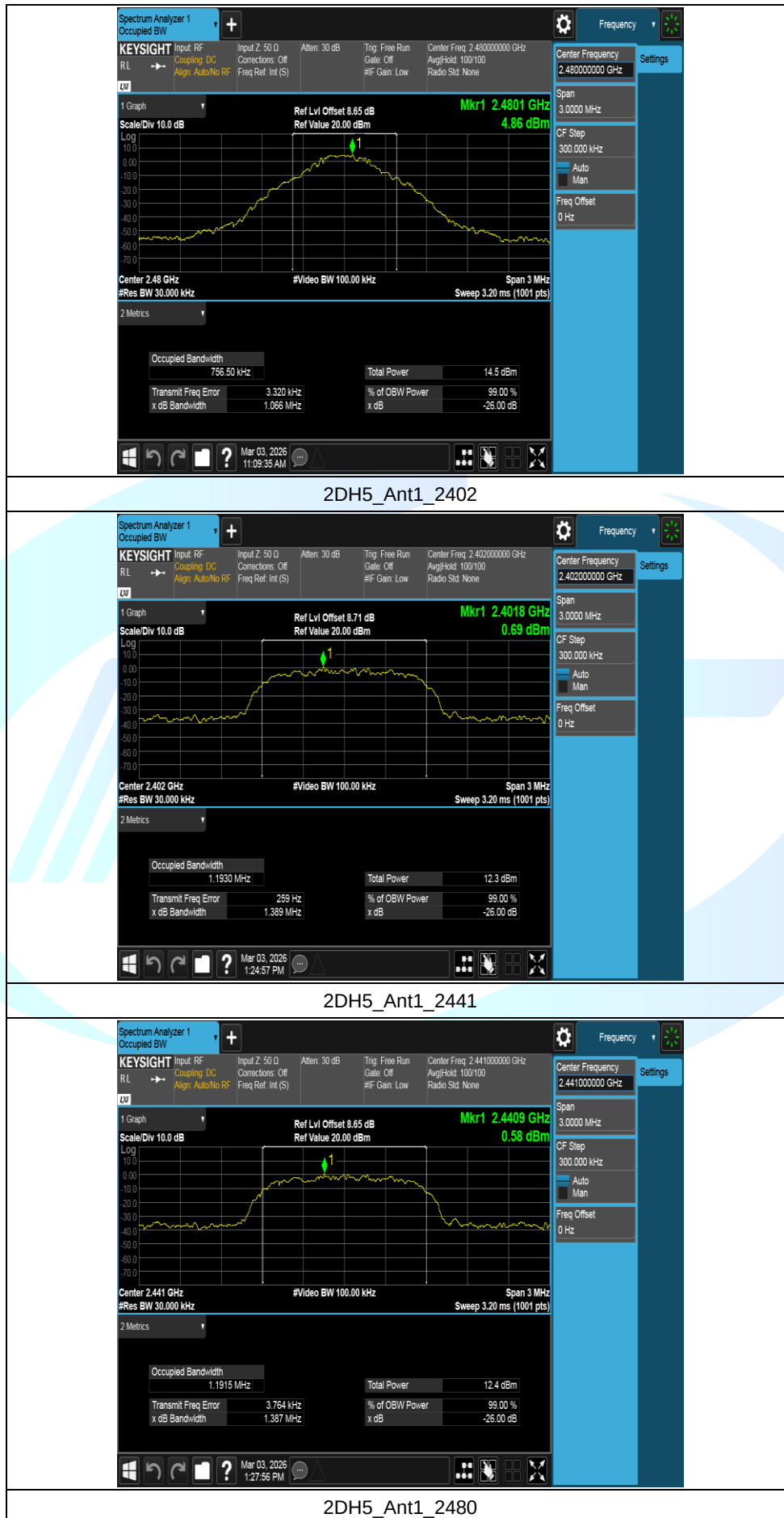




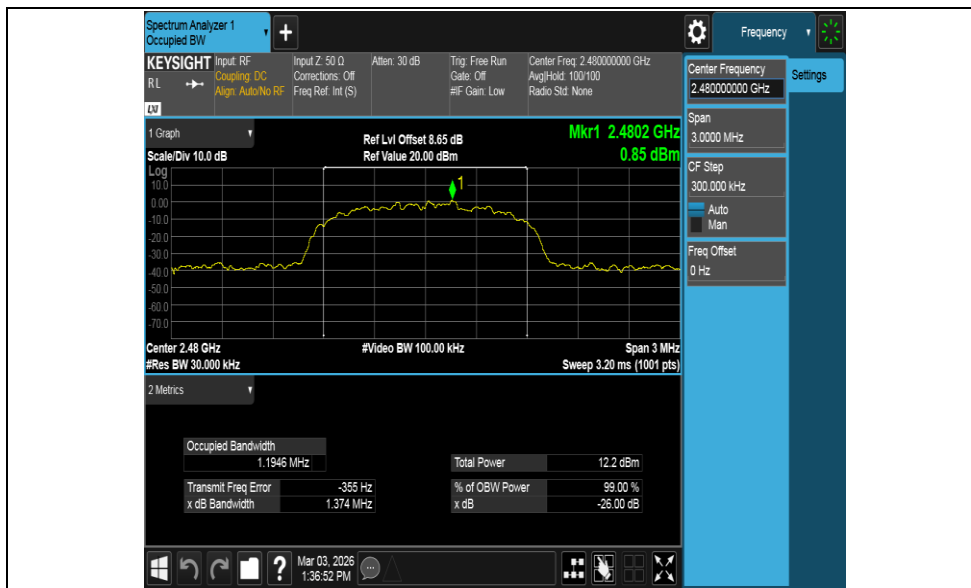
99% Occupied Bandwidth

Test Mode	Antenna	Frequency (MHz)	OCB [MHz]	FL [MHz]	FH [MHz]
DH5	Ant1	2402	0.75834	2401.6262	2402.3846
		2441	0.75260	2440.6296	2441.3822
		2480	0.75650	2479.6251	2480.3816
2DH5	Ant1	2402	1.1930	2401.4038	2402.5968
		2441	1.1915	2440.4080	2441.5995
		2480	1.1800	2479.4073	2480.5873
3DH5	Ant1	2402	1.1944	2401.4042	2402.5986
		2441	1.1907	2440.4074	2441.5981
		2480	1.1946	2479.4023	2480.5969



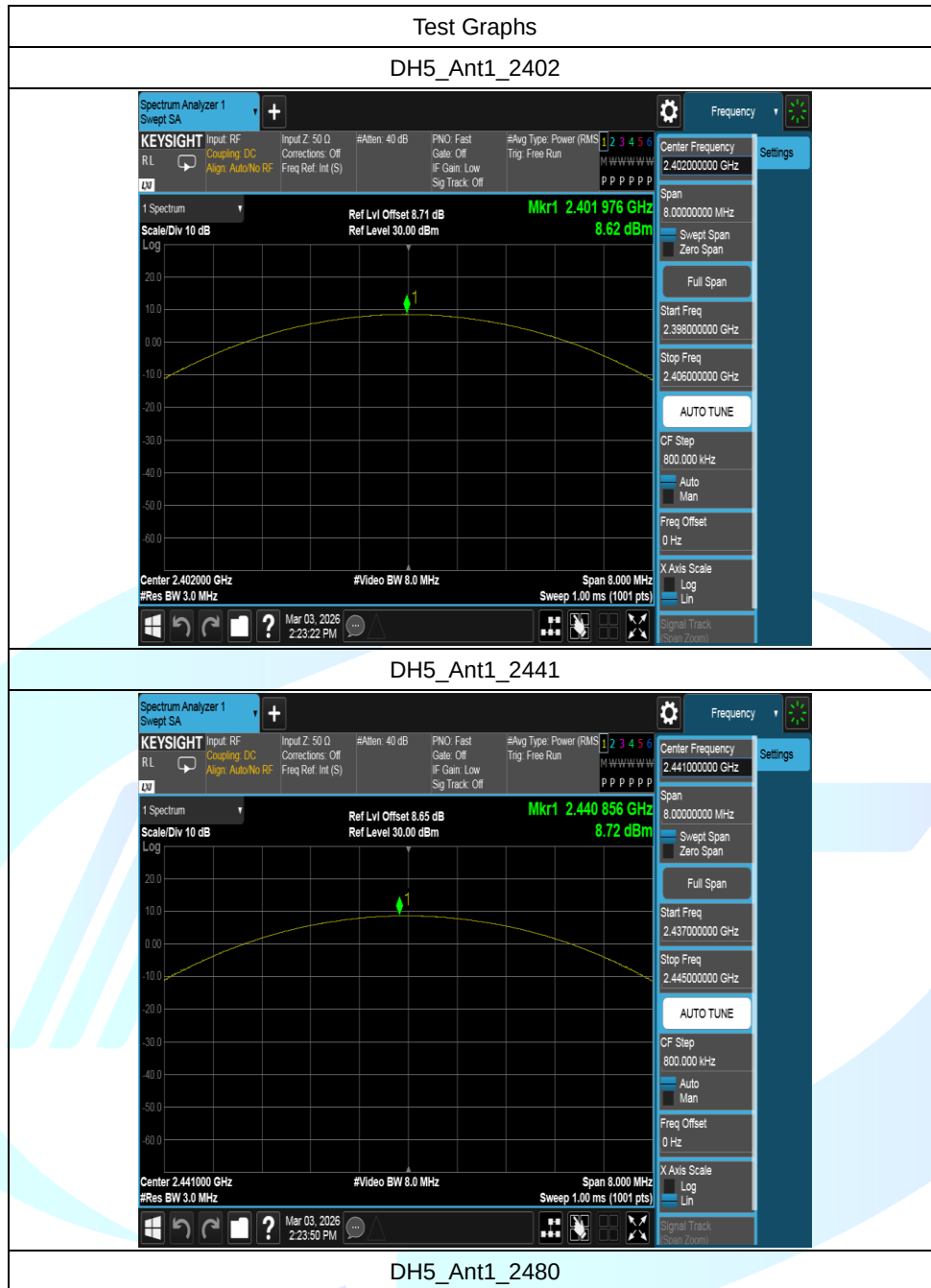


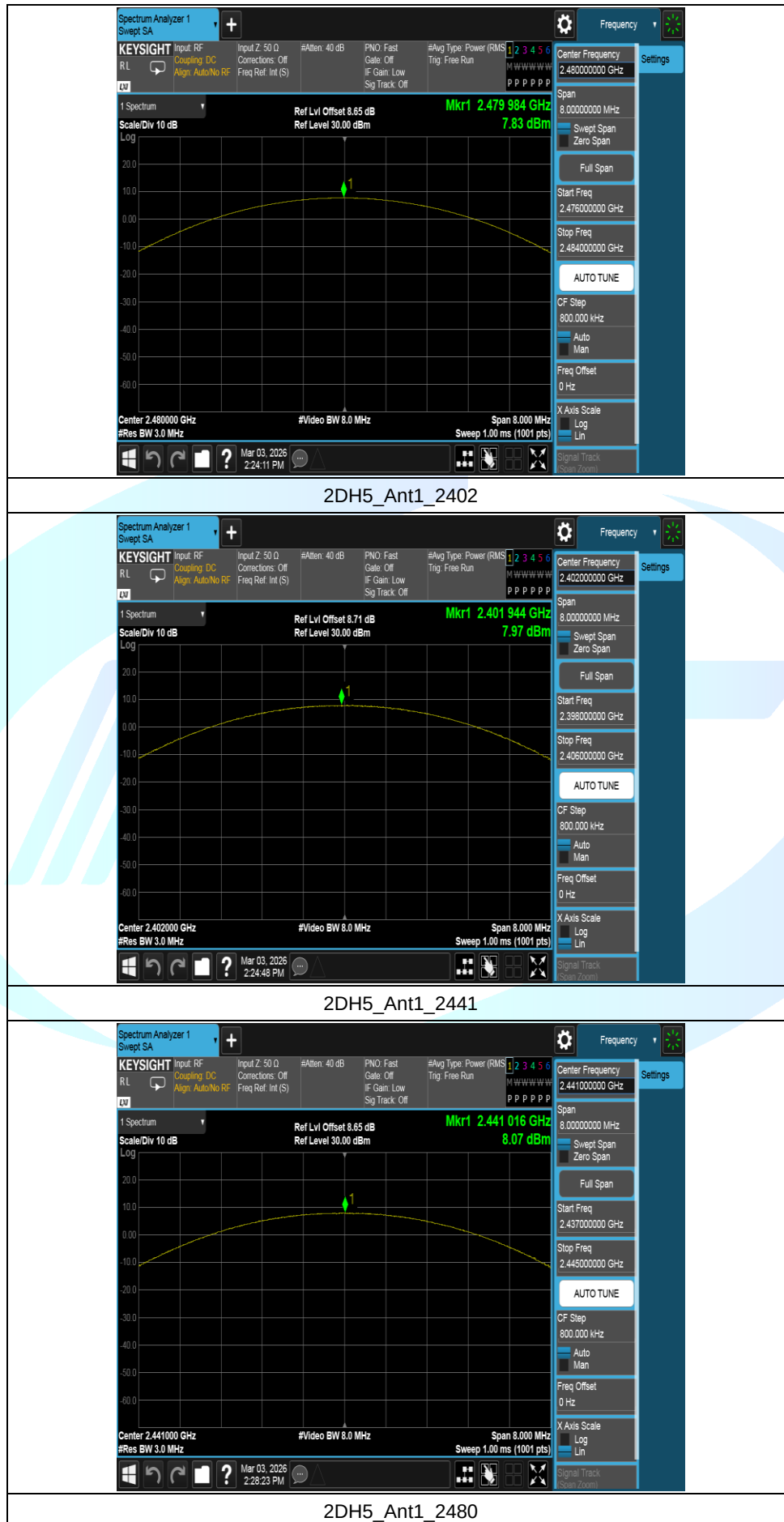


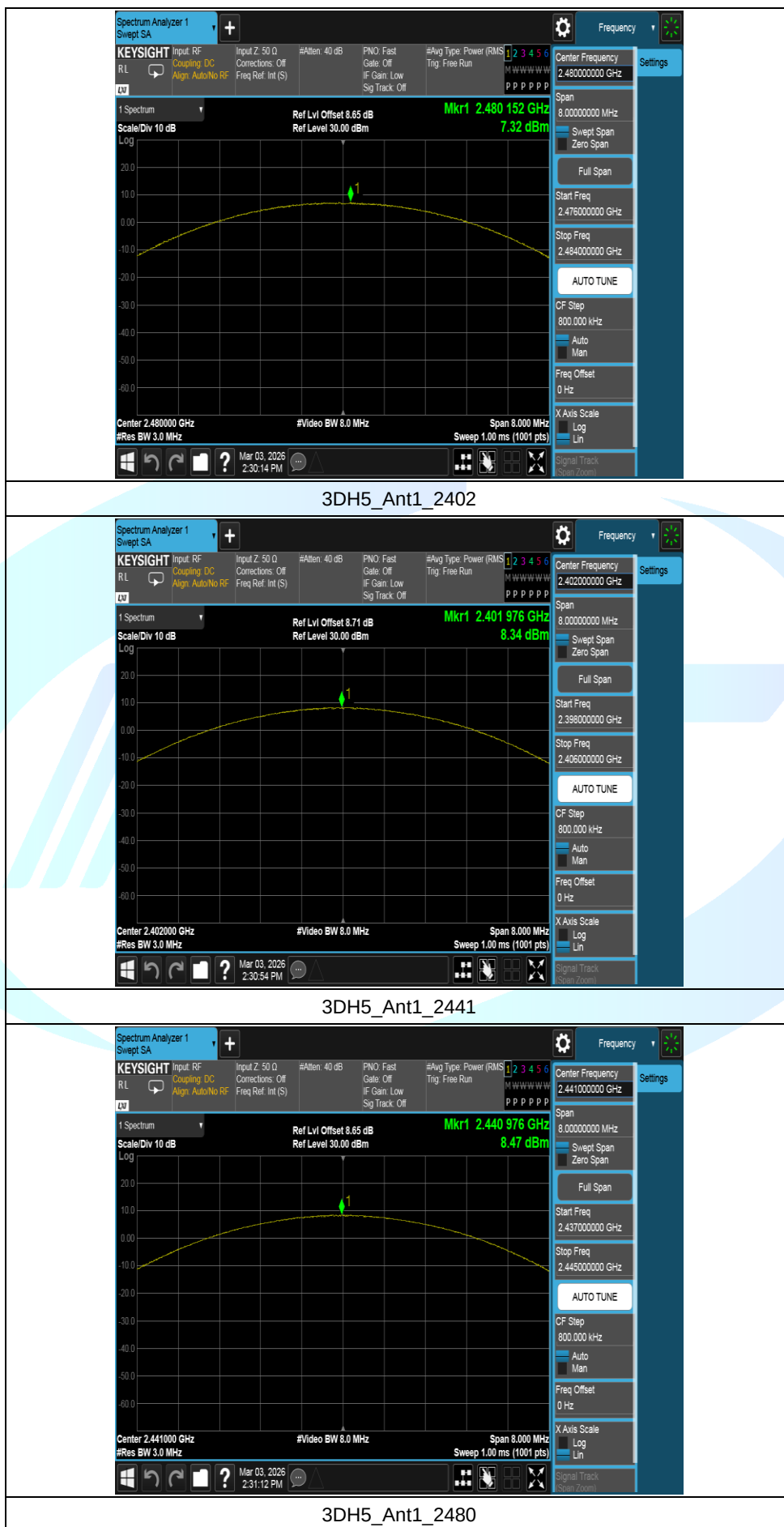


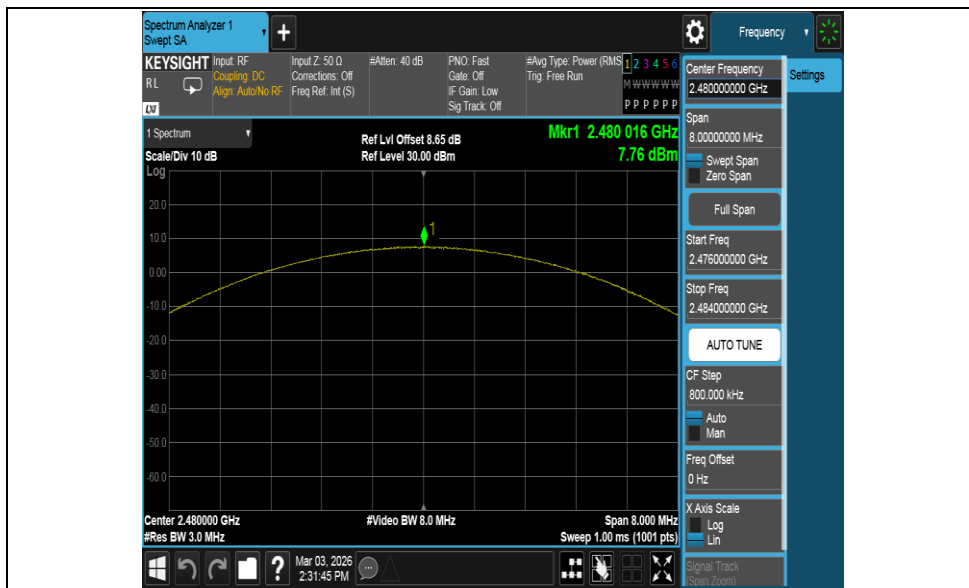
Conducted Output Power

Test Mode	Antenna	Frequency (MHz)	Conducted Peak Power [dBm]	Conducted Limit [dBm]	Verdict
DH5	Ant1	2402	8.62	≤30	PASS
		2441	8.72	≤30	PASS
		2480	7.83	≤30	PASS
2DH5	Ant1	2402	7.97	≤20.97	PASS
		2441	8.07	≤20.97	PASS
		2480	7.32	≤20.97	PASS
3DH5	Ant1	2402	8.34	≤20.97	PASS
		2441	8.47	≤20.97	PASS
		2480	7.76	≤20.97	PASS









Carrier Frequencies Separation

Test Mode	Antenna	Channel	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	0.993	≥ 0.852	PASS
2DH5	Ant1	Hop	1.017	≥ 0.882	PASS
3DH5	Ant1	Hop	1.017	≥ 0.882	PASS







Hopping Channel Number

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





