

Test Data Appendix For BT (Secondary Antenna)

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20dB Emission Band width

Test Mode	Antenna	Frequency (MHz)	20dB EBW [MHz]	FL [MHz]	FH [MHz]
DH5	Ant1	2402	1.005	2401.517	2402.522
		2441	0.972	2440.502	2441.474
		2480	1.008	2479.493	2480.501
2DH5	Ant1	2402	1.359	2401.313	2402.672
		2441	1.362	2440.310	2441.672
		2480	1.368	2479.301	2480.669
3DH5	Ant1	2402	1.320	2401.334	2402.654
		2441	1.323	2440.331	2441.654
		2480	1.323	2479.328	2480.651

Test Graphs

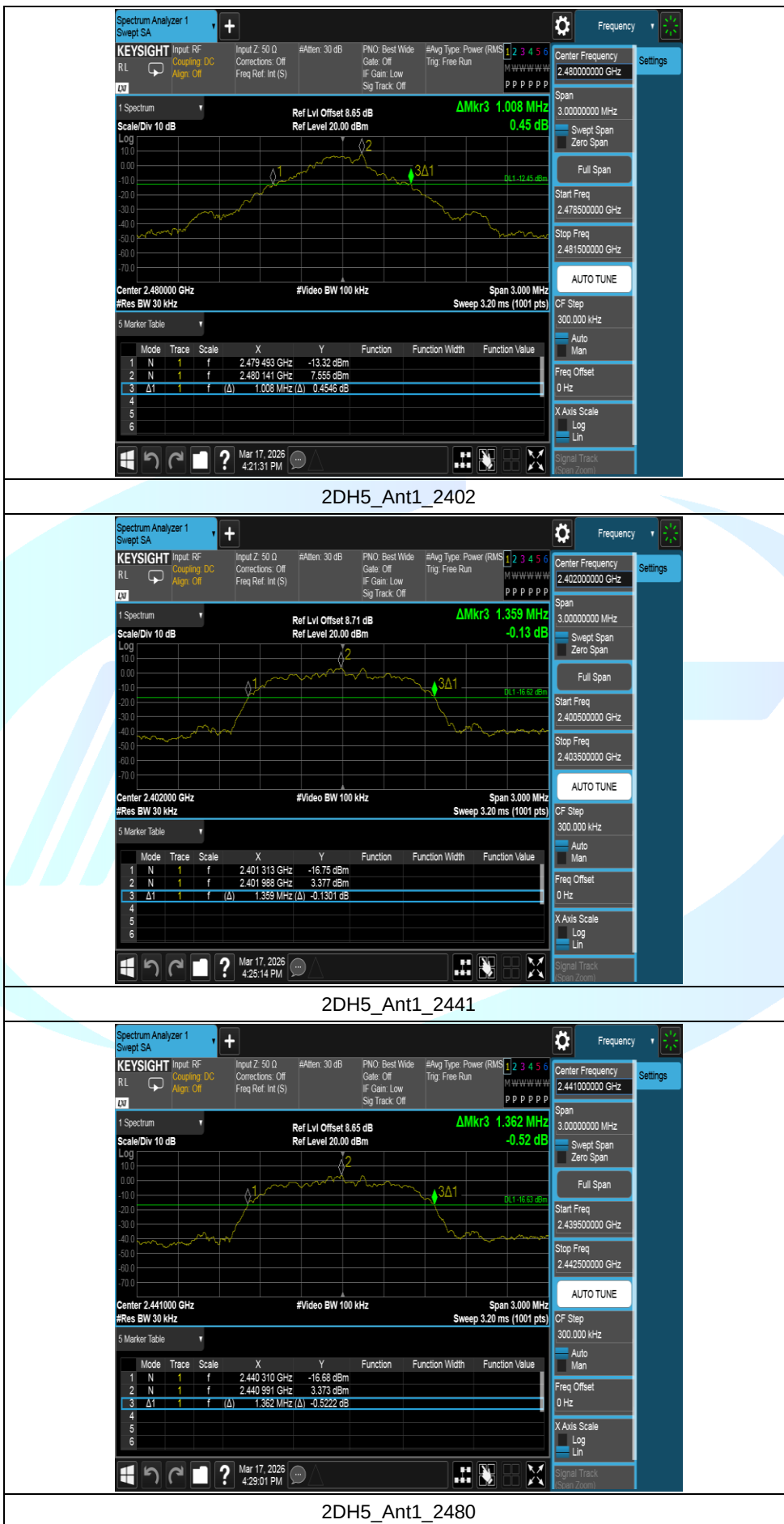
DH5 Ant1 2402



DH5 Ant1 2441



DH5_Ant1_2480

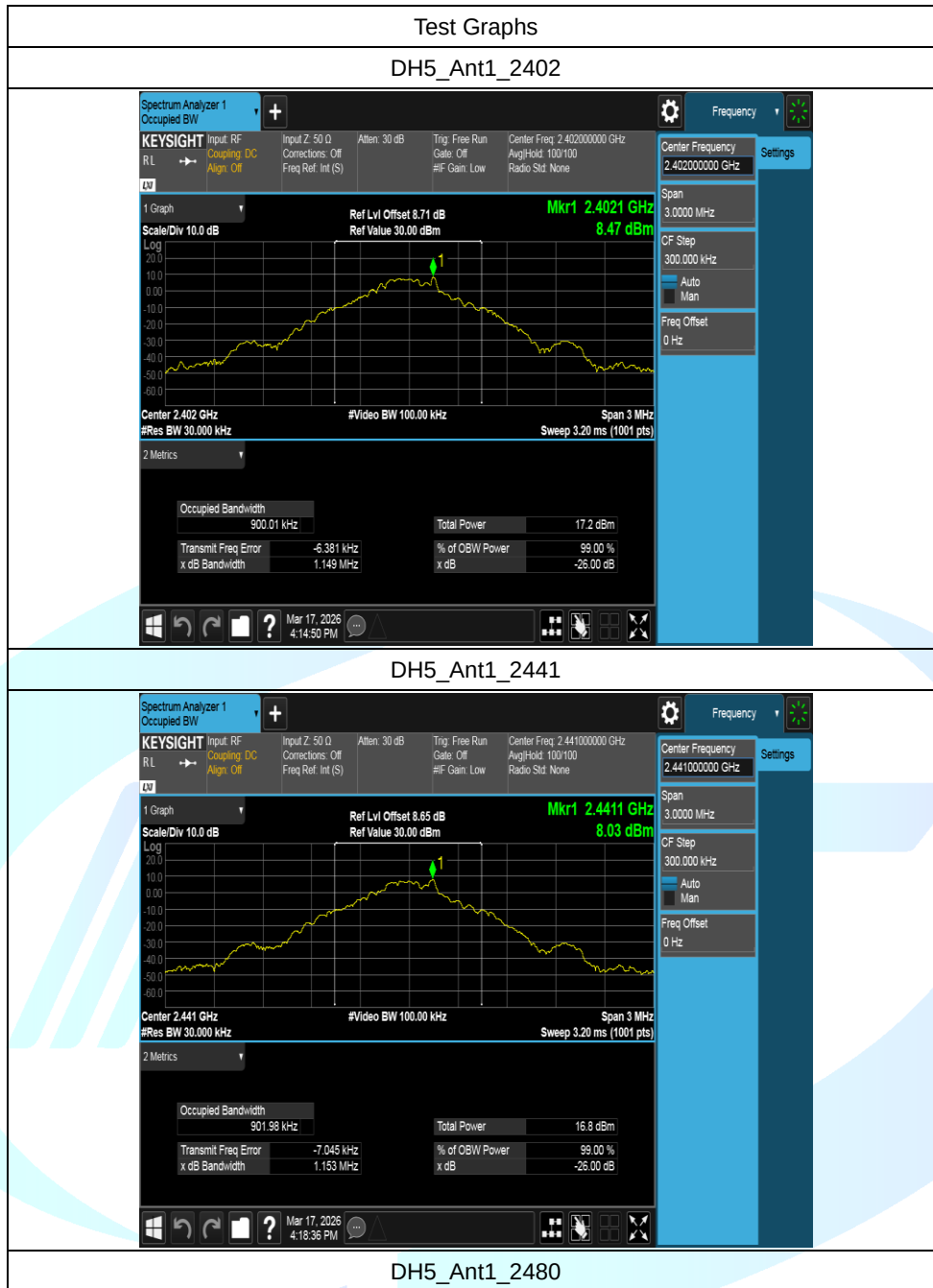




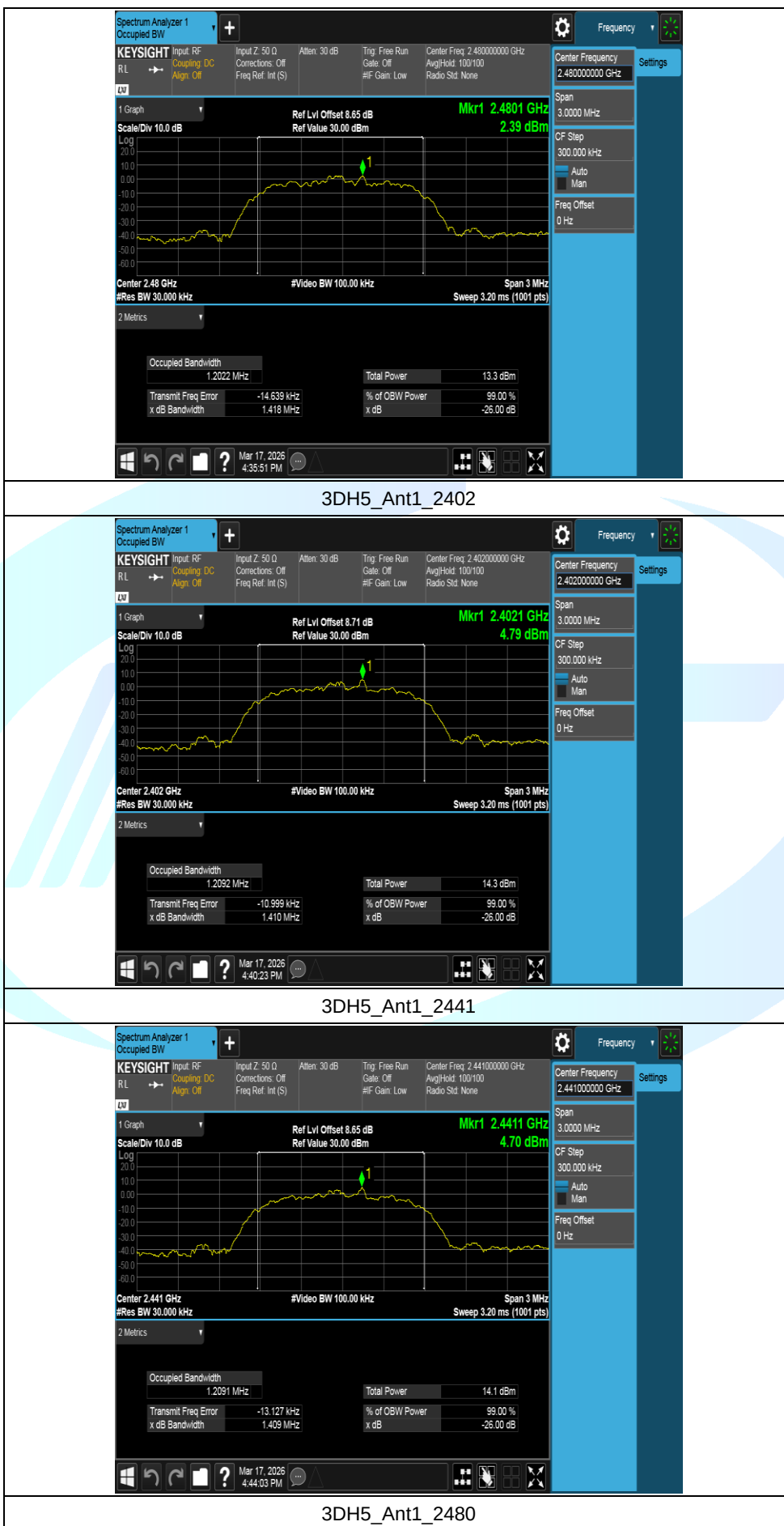


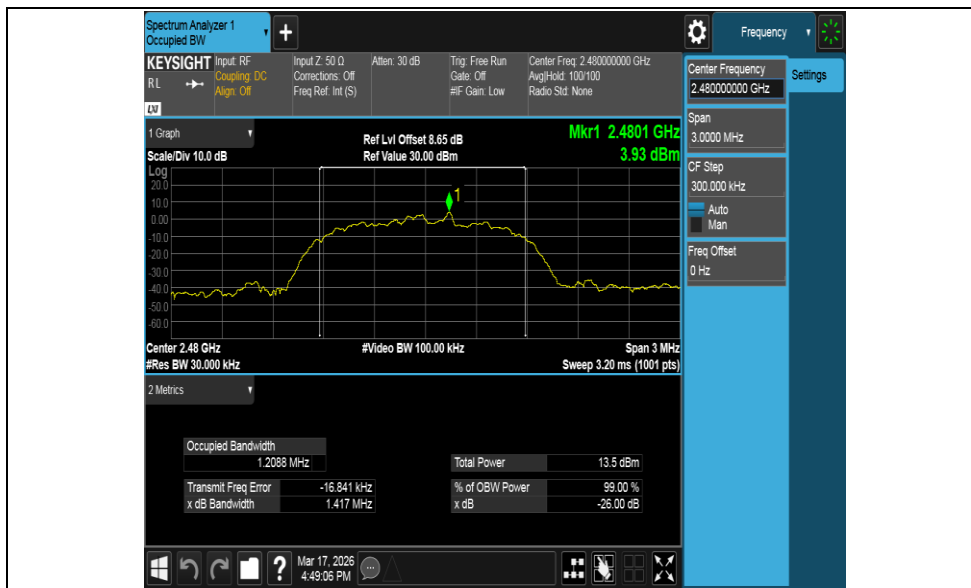
99% Occupied Bandwidth

Test Mode	Antenna	Frequency (MHz)	OCB [MHz]	FL [MHz]	FH [MHz]
DH5	Ant1	2402	0.90001	2401.5436	2402.4436
		2441	0.90198	2440.5420	2441.4440
		2480	0.90150	2479.5379	2480.4394
2DH5	Ant1	2402	1.2046	2401.3893	2402.5939
		2441	1.2050	2440.3857	2441.5907
		2480	1.2022	2479.3843	2480.5865
3DH5	Ant1	2402	1.2092	2401.3844	2402.5936
		2441	1.2091	2440.3823	2441.5914
		2480	1.2088	2479.3788	2480.5876



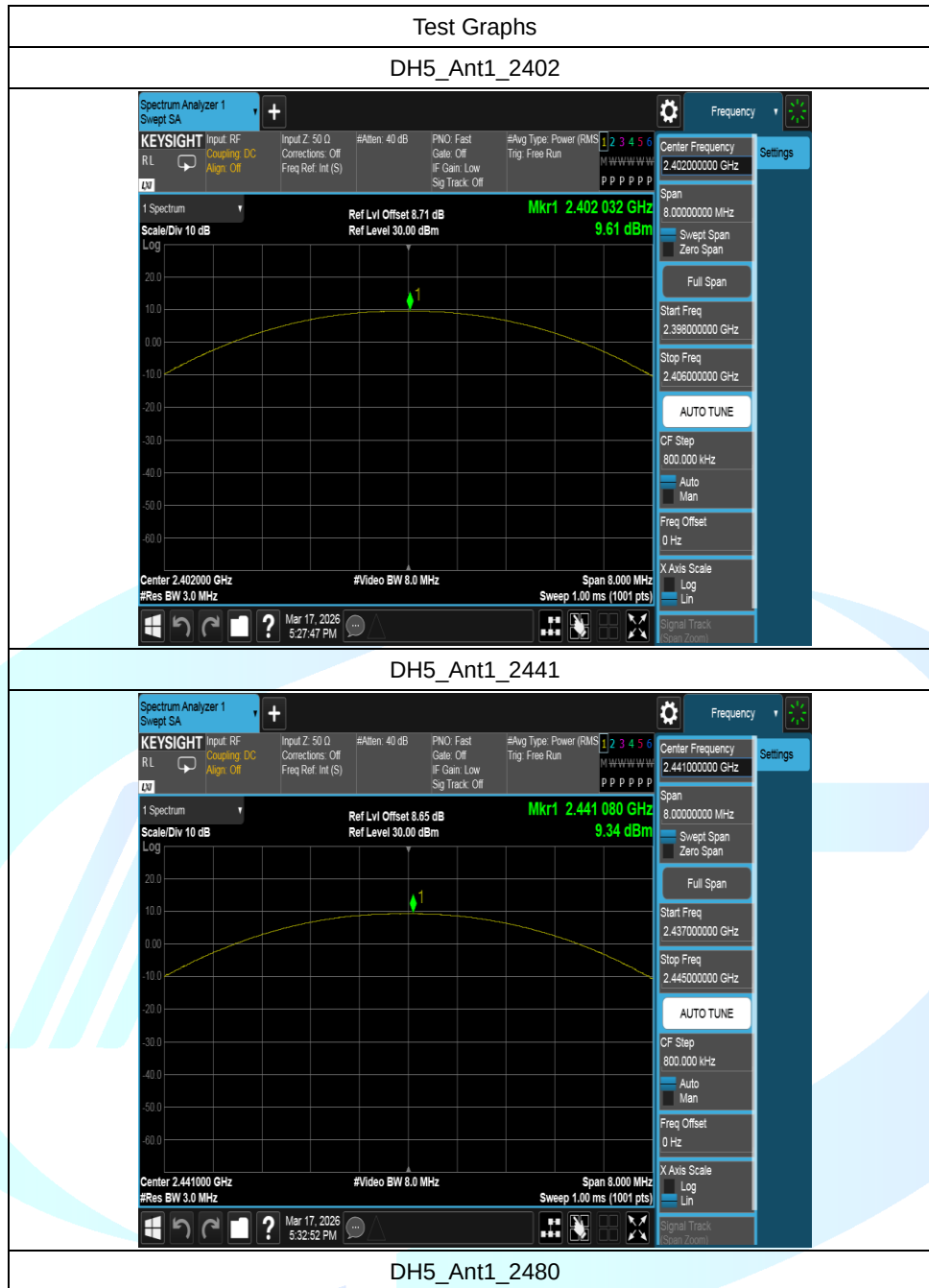






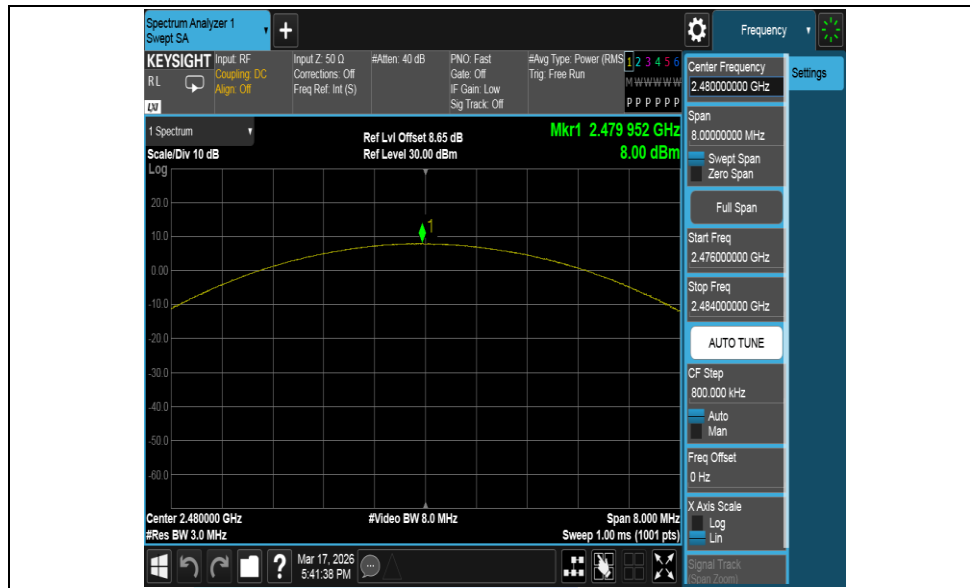
Conducted Output Power

Test Mode	Antenna	Frequency (MHz)	Conducted Peak Power [dBm]	Conducted Limit [dBm]	Verdict
DH5	Ant1	2402	9.61	≤30	PASS
		2441	9.34	≤30	PASS
		2480	8.75	≤30	PASS
2DH5	Ant1	2402	8.43	≤20.97	PASS
		2441	8.27	≤20.97	PASS
		2480	7.64	≤20.97	PASS
3DH5	Ant1	2402	8.89	≤20.97	PASS
		2441	8.64	≤20.97	PASS
		2480	8.00	≤20.97	PASS









Carrier Frequencies Separation

Test Mode	Antenna	Channel	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	1.317	≥ 1.008	PASS
2DH5	Ant1	Hop	1.008	≥ 0.912	PASS
3DH5	Ant1	Hop	0.99	≥ 0.882	PASS







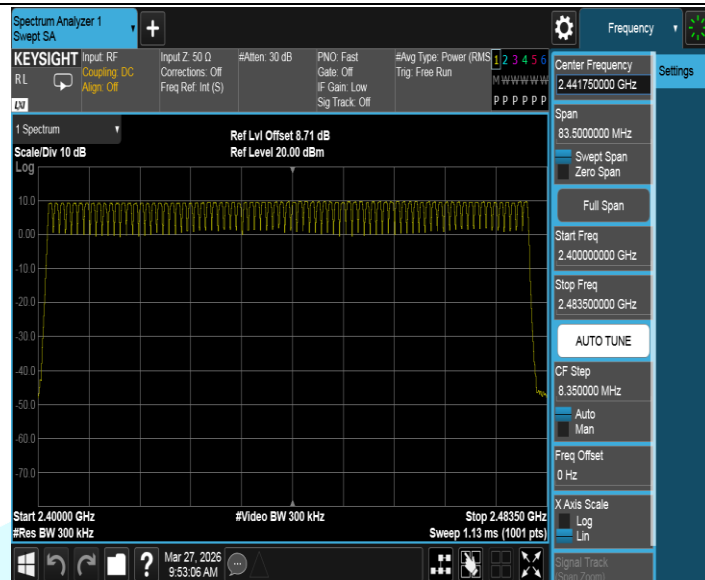
Hopping Channel Number

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



Test Graphs

DH5_Ant1_Hop



2DH5_Ant1_Hop



3DH5_Ant1_Hop

