

AppendixA: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.957	2401.547	2402.504	---	---
DH5	Ant1	2441	0.957	2440.547	2441.504	---	---
DH5	Ant1	2480	0.954	2479.550	2480.504	---	---
2DH5	Ant1	2402	1.320	2401.352	2402.672	---	---
2DH5	Ant1	2441	1.320	2440.355	2441.675	---	---
2DH5	Ant1	2480	1.323	2479.355	2480.678	---	---

Test Graphs





2DH5-Ant1-2441



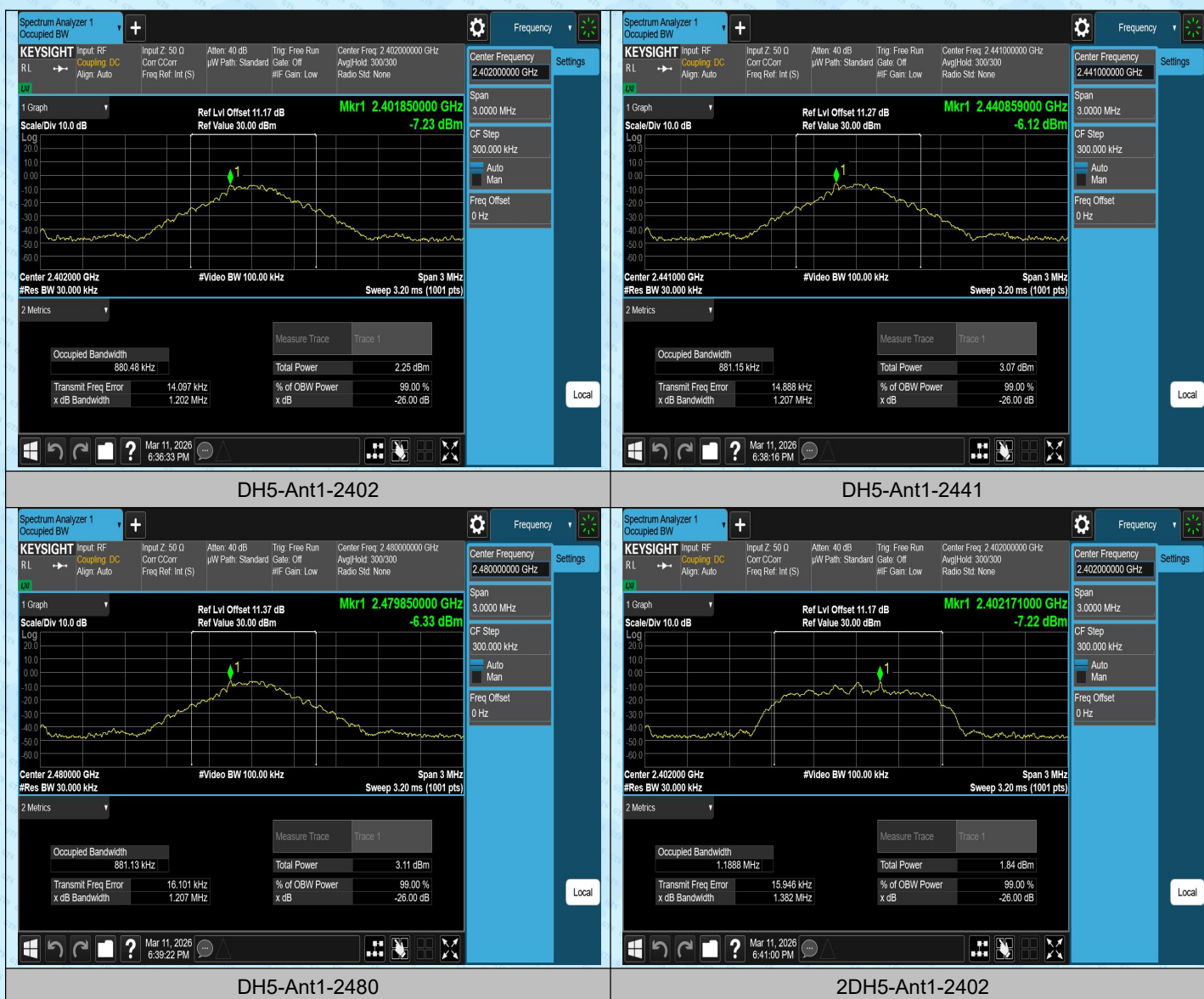
2DH5-Ant1-2480

AppendixB: Occupied Channel Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.88048	2401.5739	2402.4543	---	---
DH5	Ant1	2441	0.88115	2440.5743	2441.4555	---	---
DH5	Ant1	2480	0.88113	2479.5755	2480.4567	---	---
2DH5	Ant1	2402	1.1888	2401.4216	2402.6104	---	---
2DH5	Ant1	2441	1.1822	2440.4239	2441.6061	---	---
2DH5	Ant1	2480	1.1897	2479.4217	2480.6114	---	---

Test Graphs





2DH5-Ant1-2441



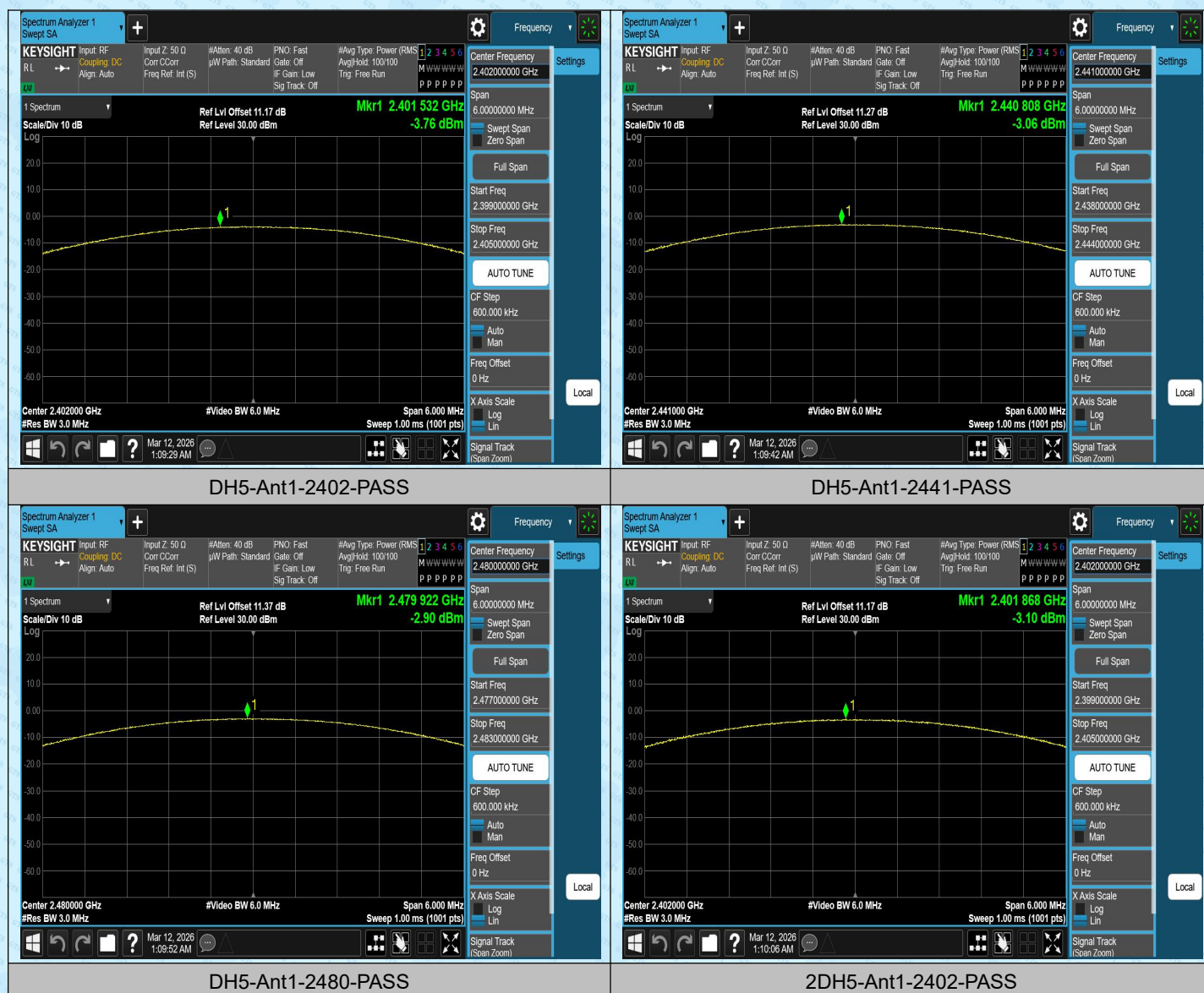
2DH5-Ant1-2480

AppendixC: Maximum conducted output power

Test Result Peak

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	-3.76	≤30	PASS
DH5	Ant1	2441	-3.06	≤30	PASS
DH5	Ant1	2480	-2.9	≤30	PASS
2DH5	Ant1	2402	-3.11	≤20.97	PASS
2DH5	Ant1	2441	-2.34	≤20.97	PASS
2DH5	Ant1	2480	-2.32	≤20.97	PASS

Test Graphs



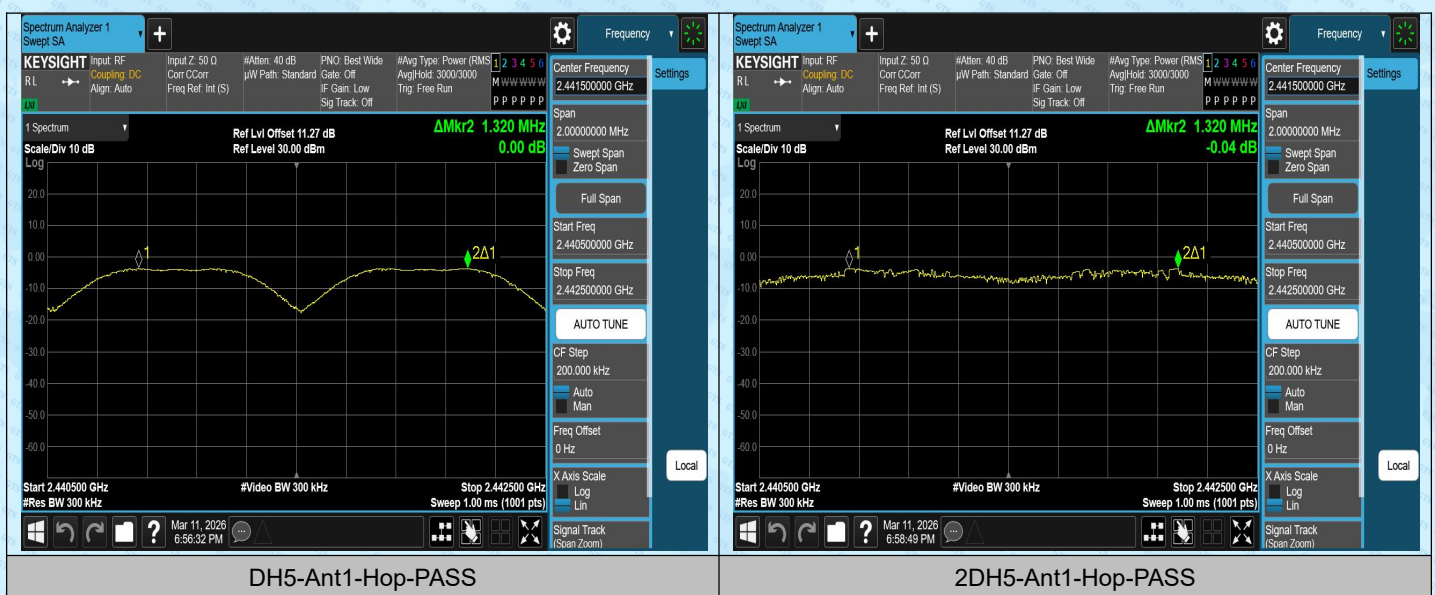


AppendixD: Carrier frequency separation

Test Result

TestMode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	1.32	≥ 0.957	PASS
2DH5	Ant1	Hop	1.32	≥ 0.882	PASS

Test Graphs



AppendixE: Time of occupancy

Test Result

TestMode	Antenna	Frequency[MHz]	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.375	320	0.12	≤0.4	PASS
DH3	Ant1	Hop	1.630	160	0.261	≤0.4	PASS
DH5	Ant1	Hop	2.879	106.67	0.307	≤0.4	PASS
2DH1	Ant1	Hop	0.384	320	0.123	≤0.4	PASS
2DH3	Ant1	Hop	1.637	160	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.884	106.67	0.308	≤0.4	PASS

Note:

DH5/2DH5: TotalHops=1600/79/6*0.4*79

DH5/2DH5: Time of occupancy=TotalHops* (BurstWidth) /1000

DH3/2DH3: TotalHops=1600/79/4*0.4*79

DH3/2DH3: Time of occupancy=TotalHops* (BurstWidth) /1000

DH1/2DH1: TotalHops=1600/79/2*0.4*79

DH1/2DH1: Time of occupancy=TotalHops* (BurstWidth) /1000

Test Graphs

