

AppendixA: 20dB Emission Bandwidth

Test Result

Test Mode	Antenna	Frequency[MHz]	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.954	2401.520	2402.474	---	---
DH5	Ant1	2441	1.011	2440.490	2441.501	---	---
DH5	Ant1	2480	1.053	2479.457	2480.510	---	---
2DH5	Ant1	2402	1.290	2401.352	2402.642	---	---
2DH5	Ant1	2441	1.332	2440.316	2441.648	---	---
2DH5	Ant1	2480	1.311	2479.358	2480.669	---	---

Test Graphs



DH5-Ant1-2402



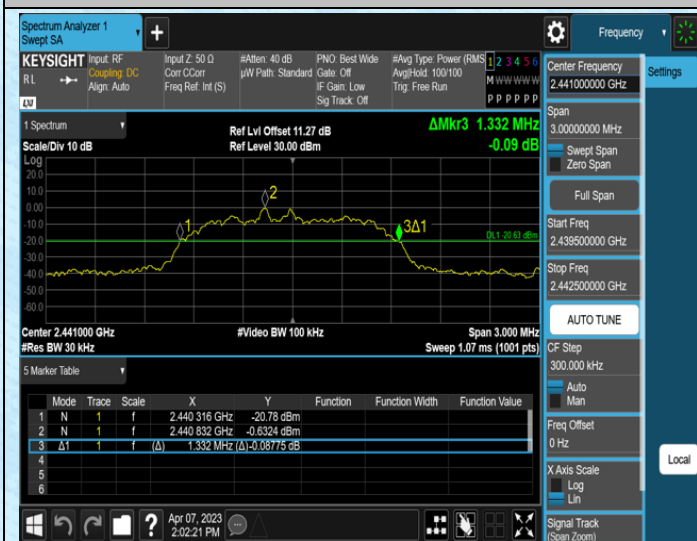
DH5-Ant1-2441



DH5-Ant1-2480



2DH5-Ant1-2402



2DH5-Ant1-2441



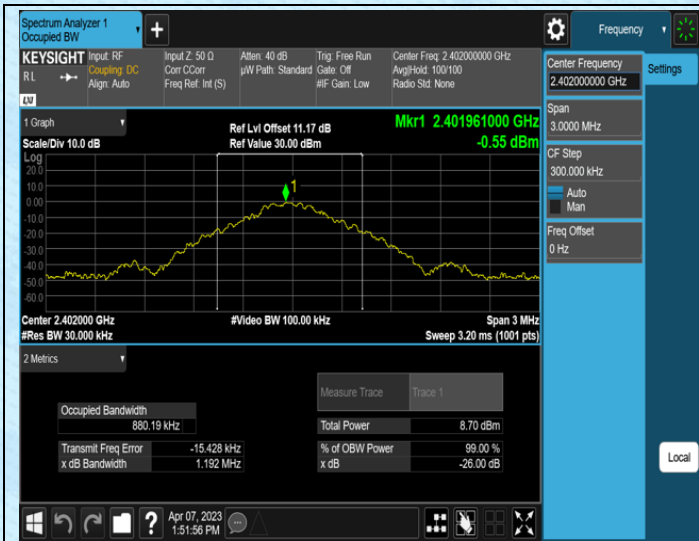
2DH5-Ant1-2480

AppendixB: Occupied Channel Bandwidth

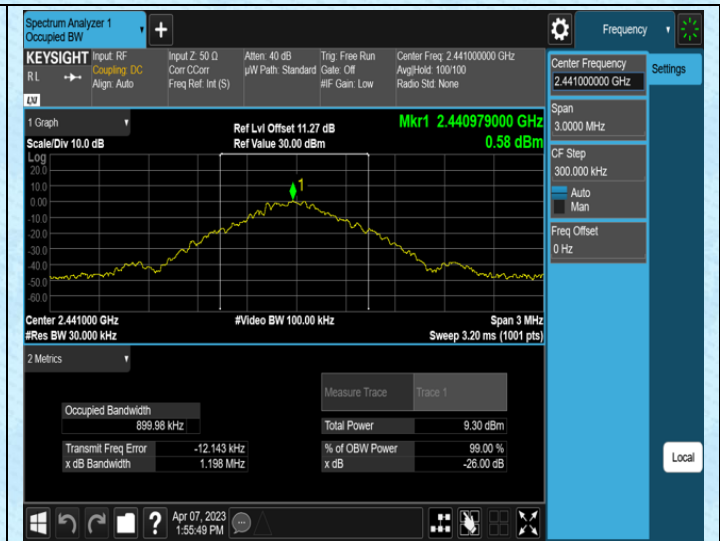
Test Result

Test Mode	Antenna	Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH5	Ant1	2402	0.88019	2401.5445	2402.4247	---	---
DH5	Ant1	2441	0.89998	2440.5379	2441.4379	---	---
DH5	Ant1	2480	0.97468	2479.4947	2480.4694	---	---
2DH5	Ant1	2402	1.1958	2401.3913	2402.5871	---	---
2DH5	Ant1	2441	1.2209	2440.3773	2441.5982	---	---
2DH5	Ant1	2480	1.2739	2479.3547	2480.6286	---	---

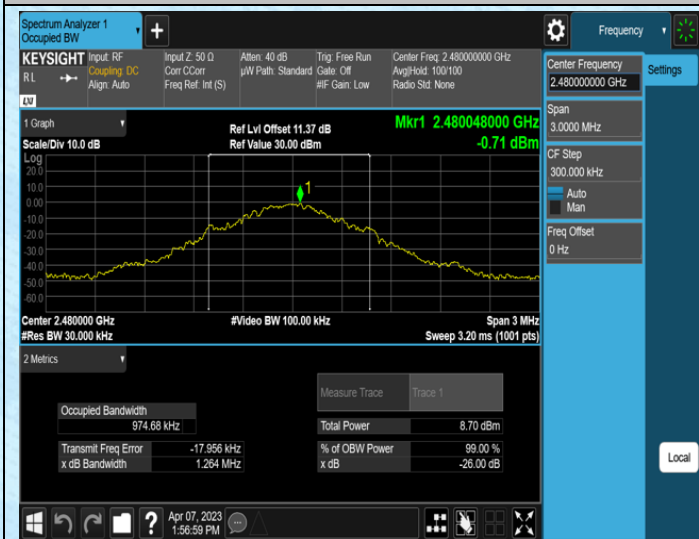
Test Graphs



DH5-Ant1-2402



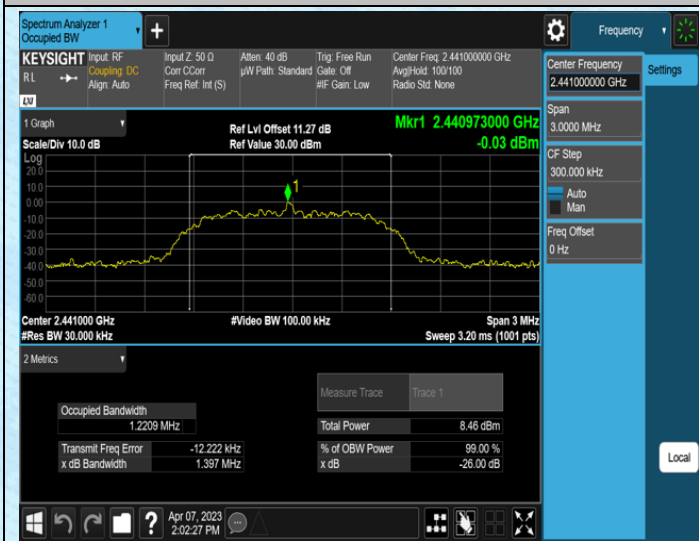
DH5-Ant1-2441



DH5-Ant1-2480



2DH5-Ant1-2402



2DH5-Ant1-2441

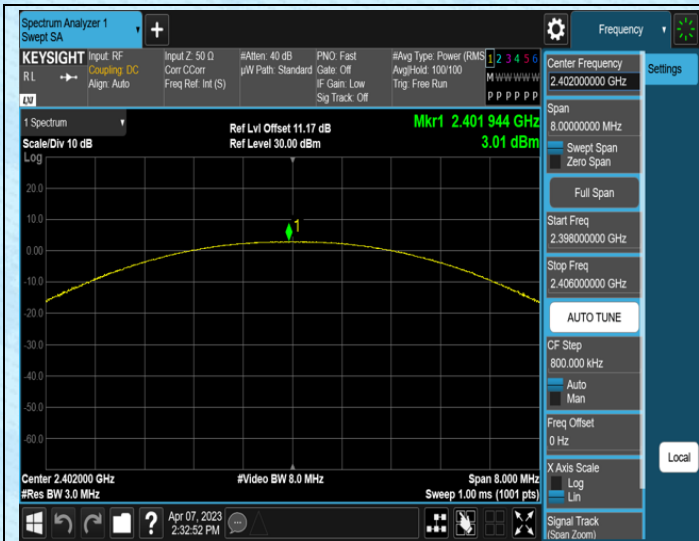


2DH5-Ant1-2480

AppendixC: Maximum conducted output power**Test Result Peak**

Test Mode	Antenna	Frequency[MHz]	Conducted Peak Power[dBm]	Conducted Limit[dBm]	Verdict
DH5	Ant1	2402	3.01	≤20.97	PASS
DH5	Ant1	2441	3.36	≤20.97	PASS
DH5	Ant1	2480	2.69	≤20.97	PASS
2DH5	Ant1	2402	3.66	≤20.97	PASS
2DH5	Ant1	2441	3.75	≤20.97	PASS
2DH5	Ant1	2480	3.03	≤20.97	PASS

Test Graphs



DH5-Ant1-2402



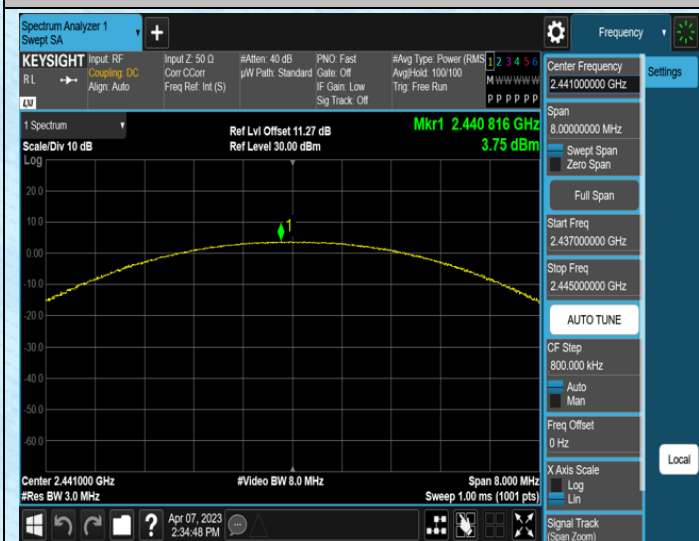
DH5-Ant1-2441



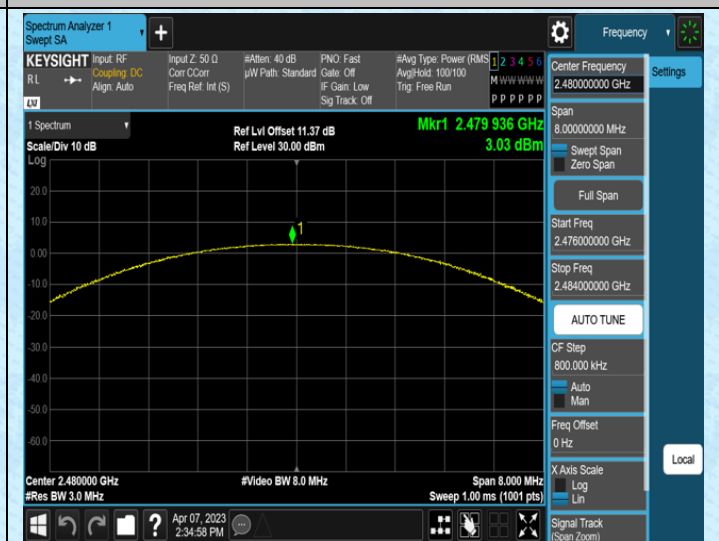
DH5-Ant1-2480



2DH5-Ant1-2402



2DH5-Ant1-2441



2DH5-Ant1-2480

AppendixD: Carrier frequency separation

Test Result

Test Mode	Antenna	Frequency[MHz]	Result[MHz]	Limit[MHz]	Verdict
DH5	Ant1	Hop	0.996	≥0.702	PASS
2DH5	Ant1	Hop	1.306	≥0.888	PASS

Test Graphs



AppendixE: Time of occupancy

Test Result

Test Mode	Antenna	Frequency[MHz]	Burst Width [ms]	Total Hops [Num]	Result[s]	Limit[s]	Verdict
DH5	Ant1	Hop	2.888	106.67	0.308	≤0.4	PASS
DH1	Ant1	Hop	0.381	320	0.122	≤0.4	PASS
DH3	Ant1	Hop	1.639	160	0.262	≤0.4	PASS
2DH5	Ant1	Hop	2.891	106.67	0.308	≤0.4	PASS
2DH1	Ant1	Hop	0.390	320	0.125	≤0.4	PASS
2DH3	Ant1	Hop	1.643	160	0.263	≤0.4	PASS

Note:

DH5/2DH5/3DH5:TotalHops=1600/79/6*0.4*79

DH5/2DH5/3DH5: Time of occupancy= TotalHops * (BurstWidth) /1000

DH3/2DH3/3DH3:TotalHops=1600/79/4*0.4*79

DH3/2DH3/3DH3: Time of occupancy= TotalHops * (BurstWidth) /1000

DH1/2DH1/3DH1:TotalHops=1600/79/2*0.4*79

DH1/2DH1/3DH1: Time of occupancy= TotalHops * (BurstWidth) /1000

Test Graphs

