

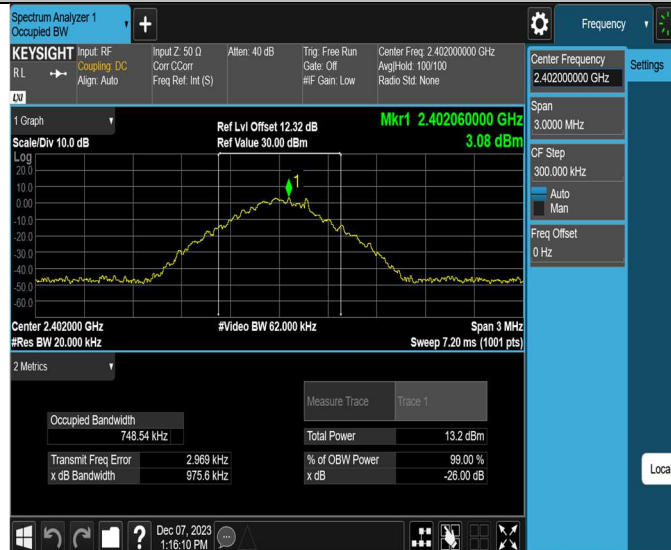
Appendix A: Test Results of Bluetooth BR & EDR mode

APPENDIX A: TEST RESULTS OF BLUETOOTH BR & EDR MODE	1
APPENDIX A.1: TEST RESULTS OF 99% BANDWIDTH	2
APPENDIX A.2: TEST RESULTS OF 20dB BANDWIDTH	5
APPENDIX A.3: TEST RESULTS OF CARRIER FREQUENCY SEPARATION	8
APPENDIX A.4: TEST RESULTS OF NUMBER OF HOPPING FREQUENCY	9
APPENDIX A.5: TEST RESULTS OF TIME OF OCCUPANCY	10
APPENDIX A.6: TEST RESULTS OF CONDUCTED SPURIOUS EMISSIONS MEASURED IN 100 kHz BANDWIDTH	15
<i>Band Edge</i>	15
<i>Conducted Spurious Emission</i>	19
APPENDIX A.7: TEST RESULTS OF RADIATED SPURIOUS EMISSIONS	26
30 MHz - 1GHz	26
1GHz - 18GHz	28
APPENDIX A.8: TEST RESULTS OF RADIATED EMISSIONS IN RESTRICTED BANDS	40

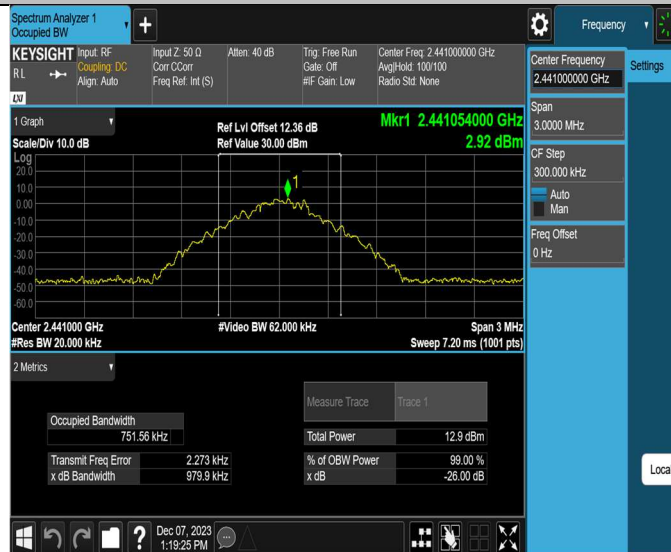
Appendix A.1: Test Results of 99% Bandwidth

TestMode	Antenna	Channel	OCB [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
DH5	Ant1	2402	0.74854	2401.6287	2402.3772	---	PASS
		2441	0.75156	2440.6265	2441.3781	---	PASS
		2480	0.75421	2479.6246	2480.3788	---	PASS
3DH5	Ant1	2402	1.1910	2401.3978	2402.5888	---	PASS
		2441	1.1882	2440.3994	2441.5876	---	PASS
		2480	1.1861	2479.4004	2480.5865	---	PASS

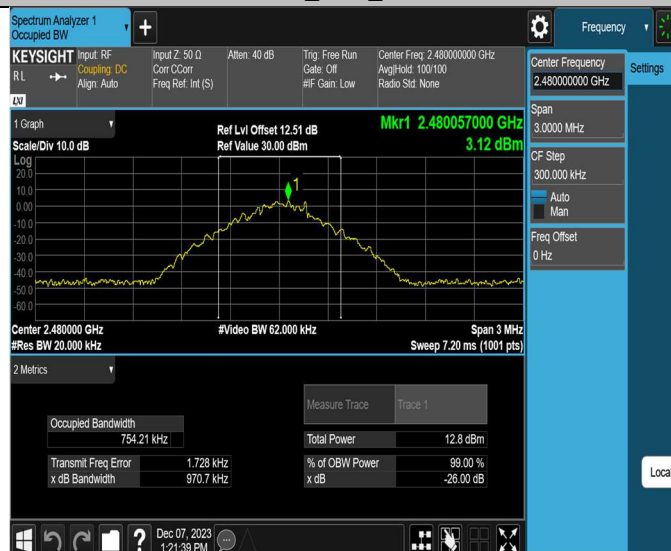
DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480



3DH5_Ant1_2402



3DH5_Ant1_2441



3DH5_Ant1_2480



Appendix A.2: Test Results of 20dB Bandwidth

TestMode	Antenna	Channel	20db EBW [MHz]	FL [MHz]	FH [MHz]	Limit [MHz]	Verdict
DH5	Ant1	2402	0.804	2401.598	2402.402	---	PASS
		2441	0.804	2440.598	2441.402	---	PASS
		2480	0.804	2479.598	2480.402	---	PASS
3DH5	Ant1	2402	1.311	2401.340	2402.651	---	PASS
		2441	1.290	2440.349	2441.639	---	PASS
		2480	1.299	2479.352	2480.651	---	PASS

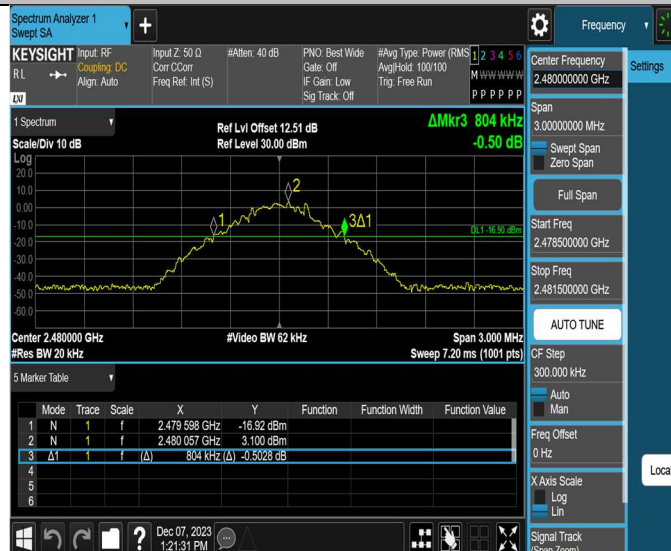
DH5_Ant1_2402



DH5_Ant1_2441



DH5_Ant1_2480





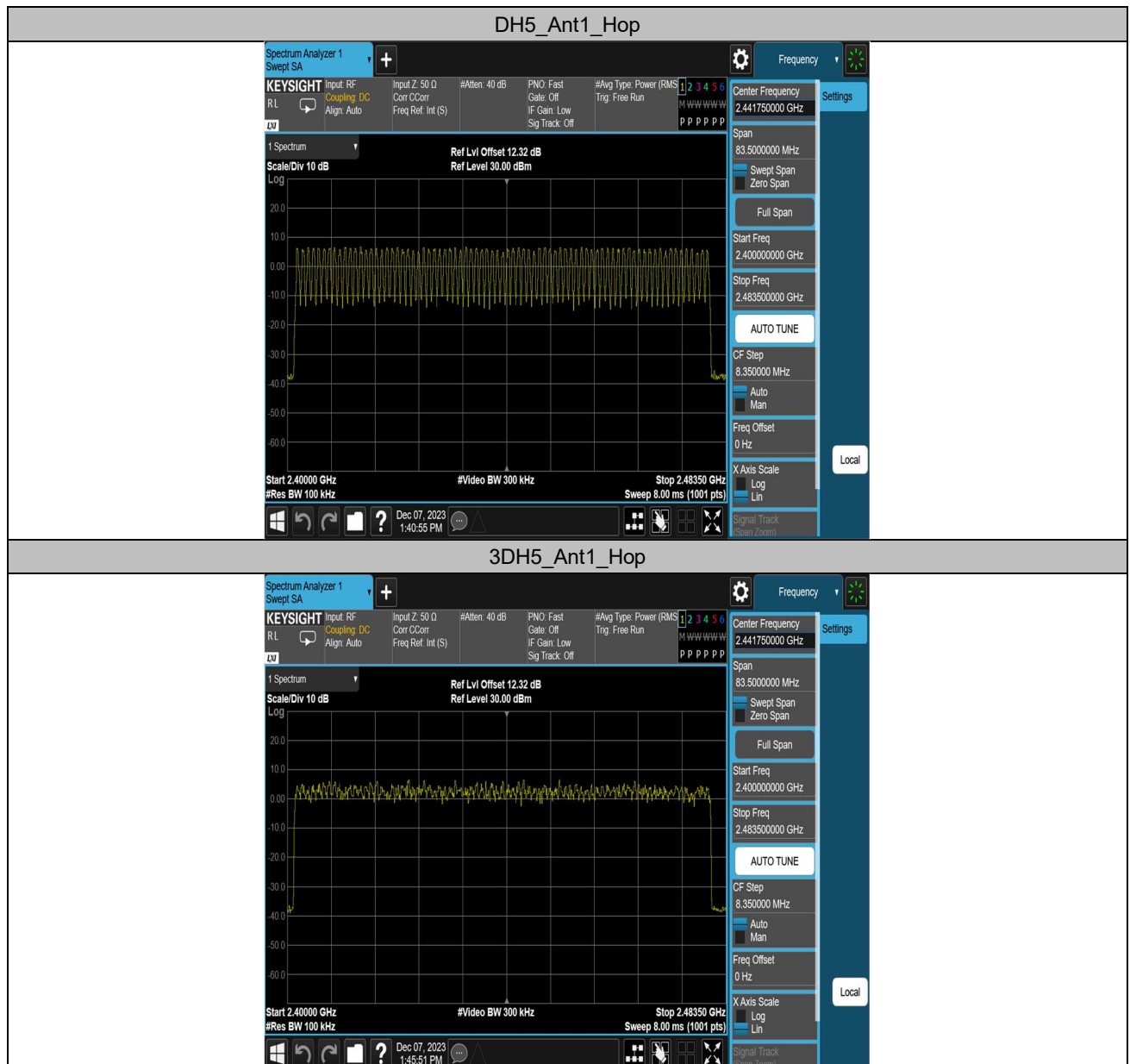
Appendix A.3: Test Results of Carrier Frequency Separation

TestMode	Antenna	Channel	Result [MHz]	Limit [MHz]	Verdict
DH5	Ant1	Hop	0.994	≥0.804	PASS
3DH5	Ant1	Hop	1.178	≥0.874	PASS



Appendix A.4: Test Results of Number of Hopping Frequency

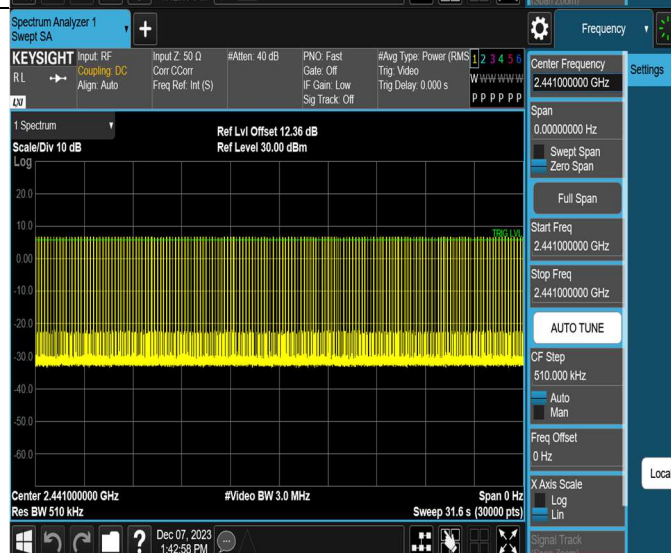
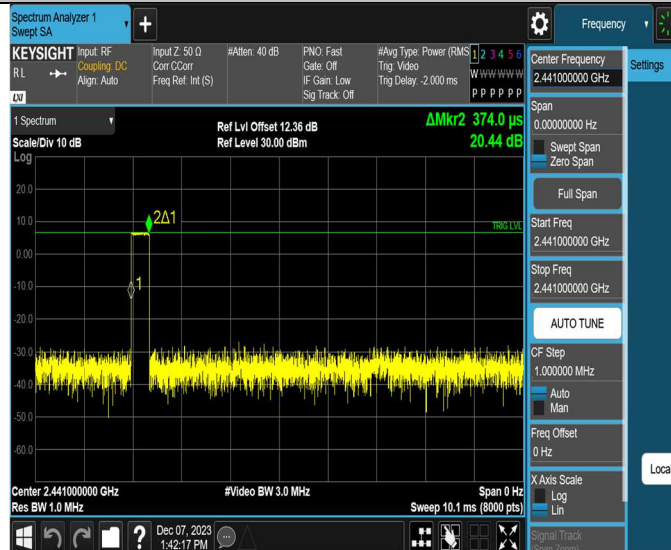
TestMode	Antenna	Channel	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS



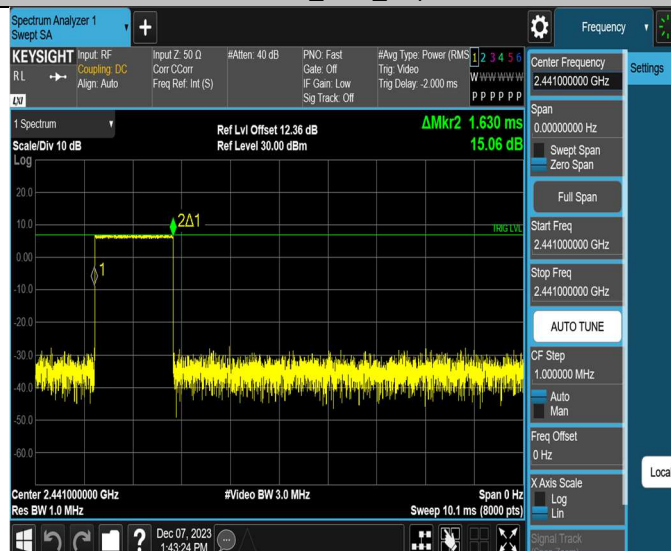
Appendix A.5: Test Results of Time of Occupancy

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.374	311	0.116	≤0.4	PASS
DH3	Ant1	Hop	1.630	157	0.256	≤0.4	PASS
DH5	Ant1	Hop	2.878	100	0.288	≤0.4	PASS
3DH1	Ant1	Hop	0.383	307	0.118	≤0.4	PASS
3DH3	Ant1	Hop	1.633	148	0.242	≤0.4	PASS
3DH5	Ant1	Hop	2.884	91	0.262	≤0.4	PASS

DH1_Ant1_Hop



DH3_Ant1_Hop

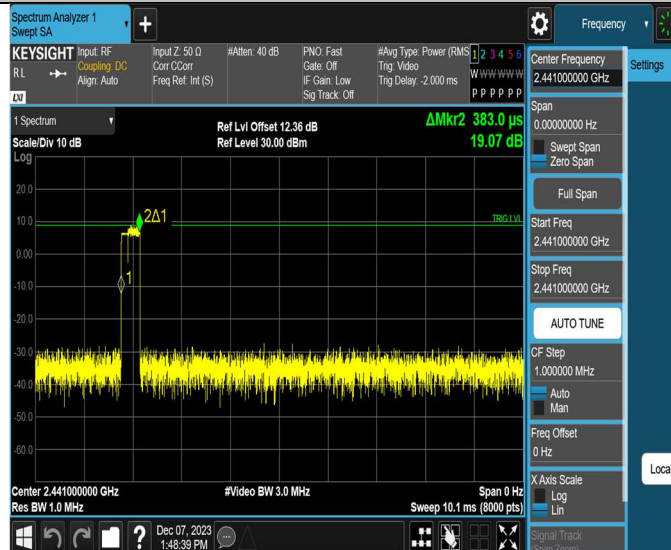




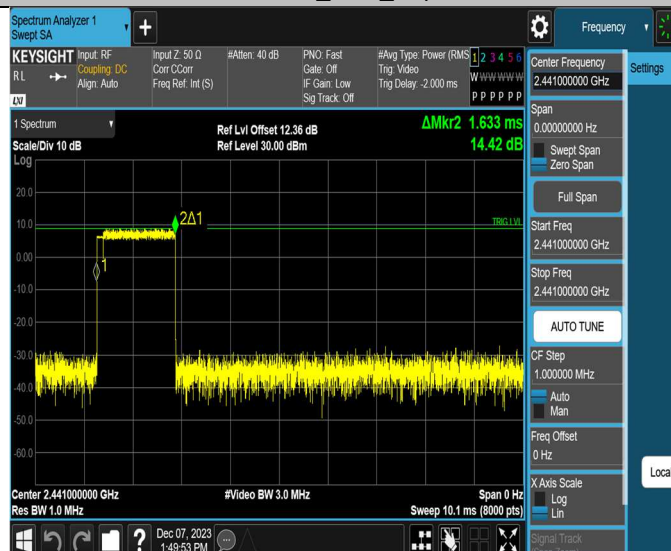
DH5_Ant1_Hop



3DH1_Ant1_Hop



3DH3_Ant1_Hop





3DH5_Ant1_Hop

