

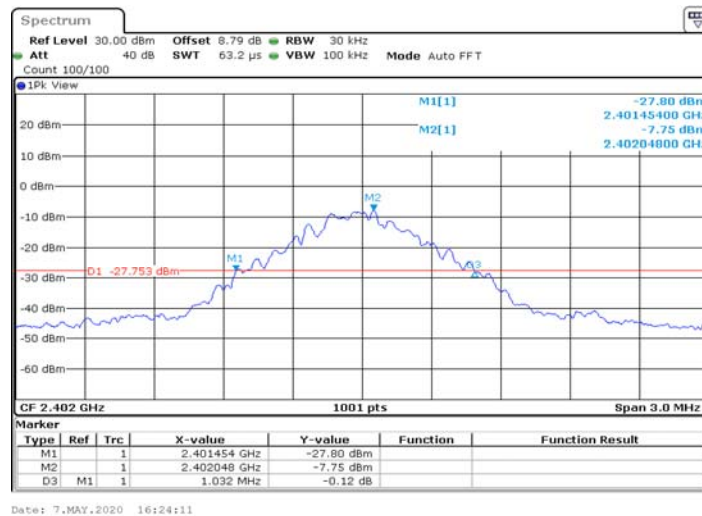
Appendix A: 20dB Emission Bandwidth

Test Result

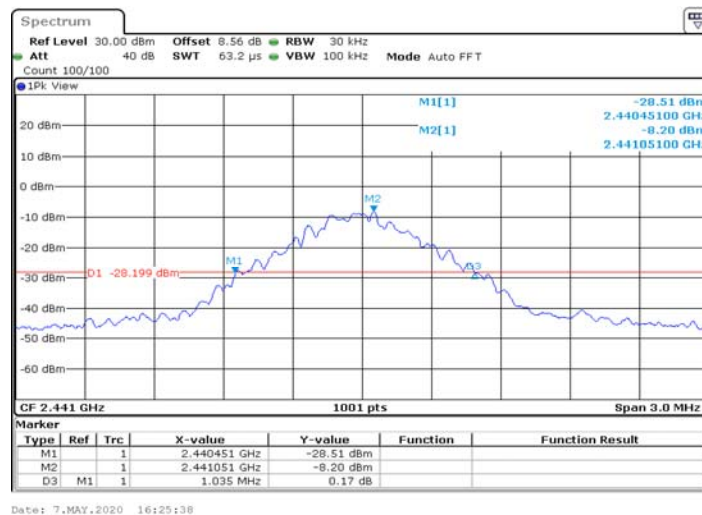
TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	1.032	---	PASS
		2441	1.035	---	PASS
		2480	1.035	---	PASS
2DH1	Ant1	2402	1.359	---	PASS
		2441	1.359	---	PASS
		2480	1.359	---	PASS
3DH1	Ant1	2402	1.353	---	PASS
		2441	1.353	---	PASS
		2480	1.353	---	PASS

Test Graphs

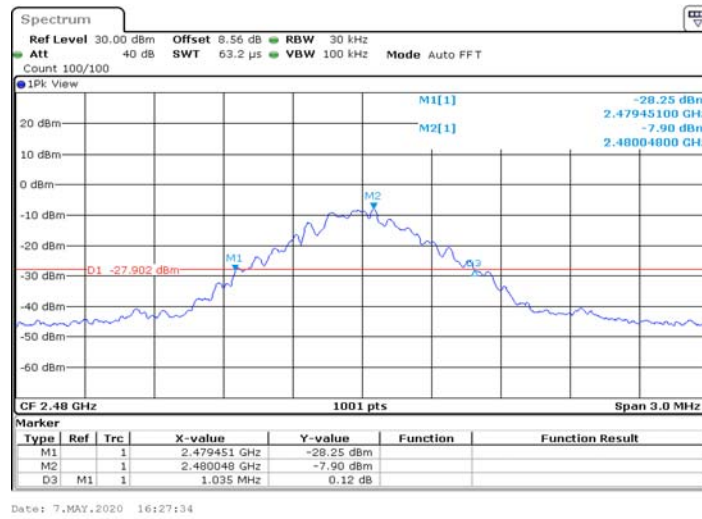
DH1_Ant1_2402



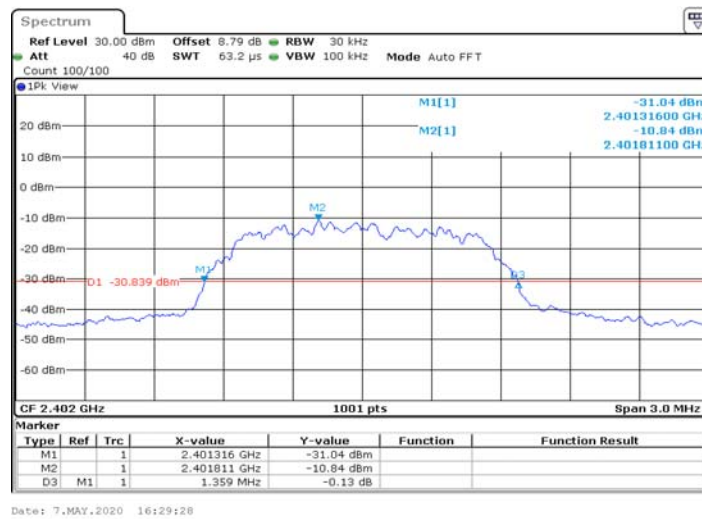
DH1_Ant1_2441



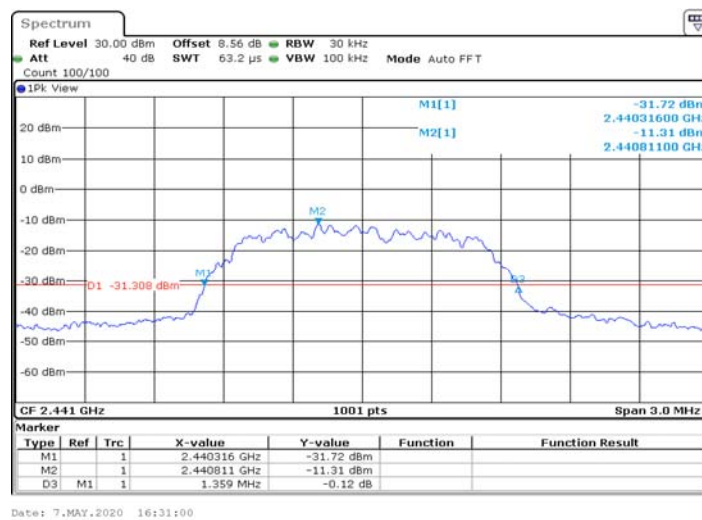
DH1_Ant1_2480



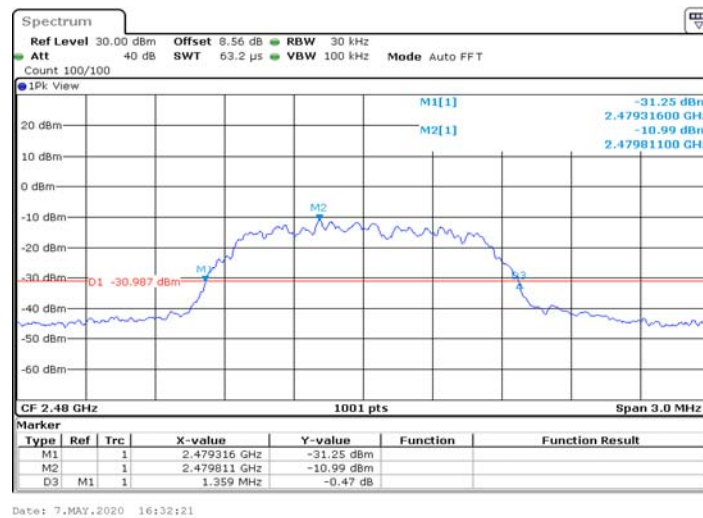
2DH1_Ant1_2402



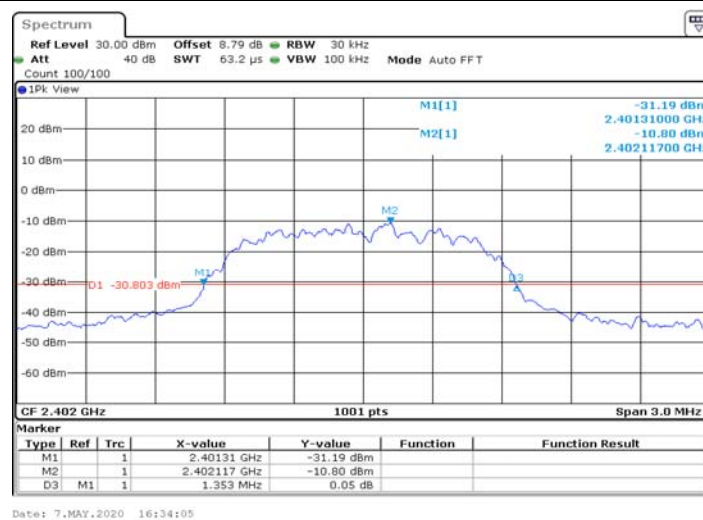
2DH1_Ant1_2441



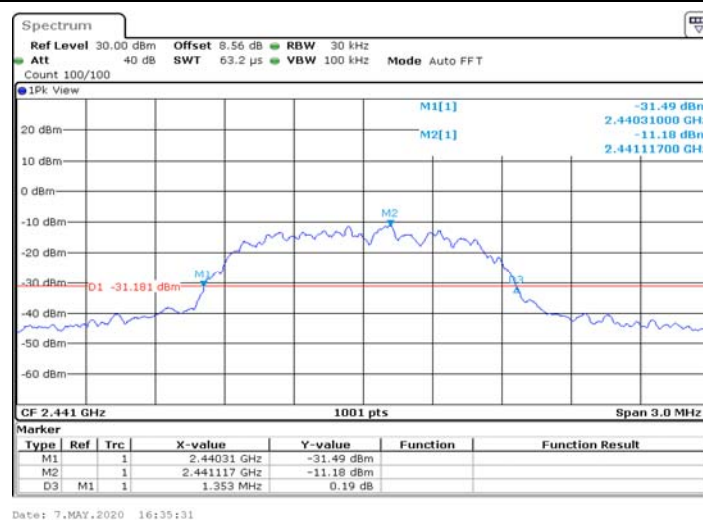
2DH1_Ant1_2480

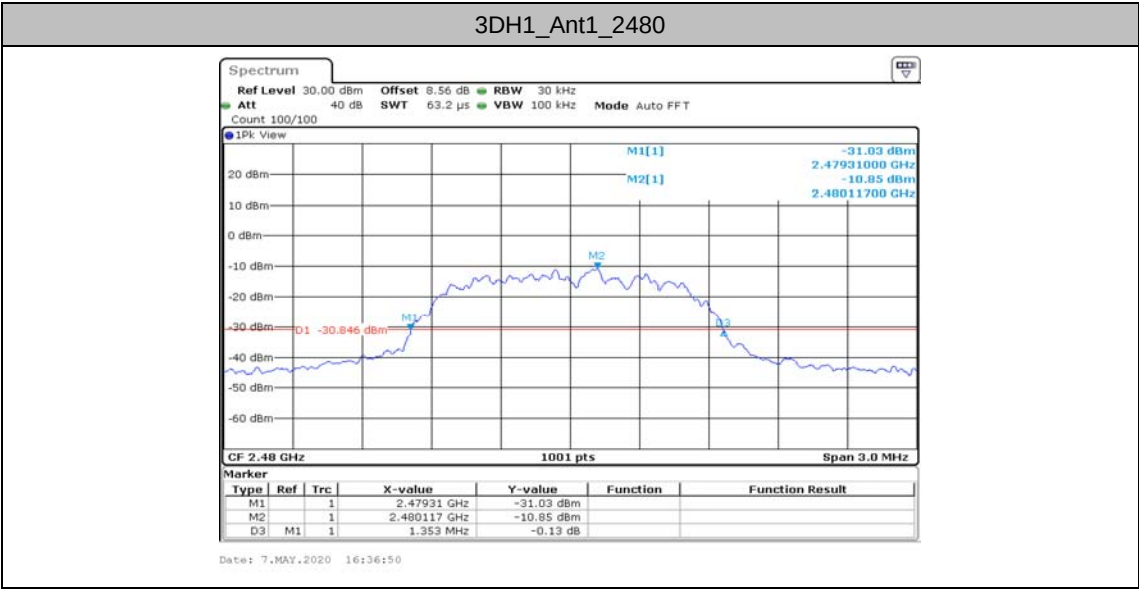


3DH1_Ant1_2402



3DH1_Ant1_2441





Appendix C: Maximum conducted Peak output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	-4.14	<=20.97	PASS
		2441	-4.45	<=20.97	PASS
		2480	-4.05	<=20.97	PASS
2DH1	Ant1	2402	-2.10	<=20.97	PASS
		2441	-2.54	<=20.97	PASS
		2480	-2.15	<=20.97	PASS
3DH1	Ant1	2402	-1.78	<=20.97	PASS
		2441	-2.16	<=20.97	PASS
		2480	-2.03	<=20.97	PASS

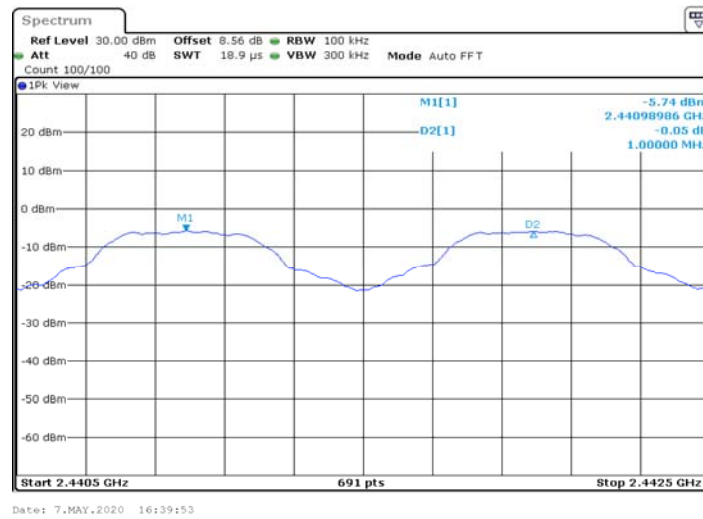
Appendix D: Carrier frequency separation

Test Result

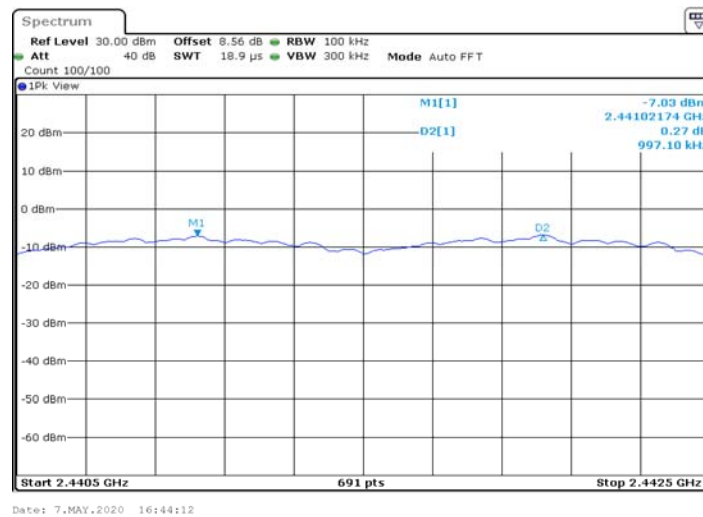
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.000	≥ 0.688	PASS
2DH1	Ant1	Hop	0.997	≥ 0.906	PASS
3DH1	Ant1	Hop	1.003	≥ 0.902	PASS

Test Graphs

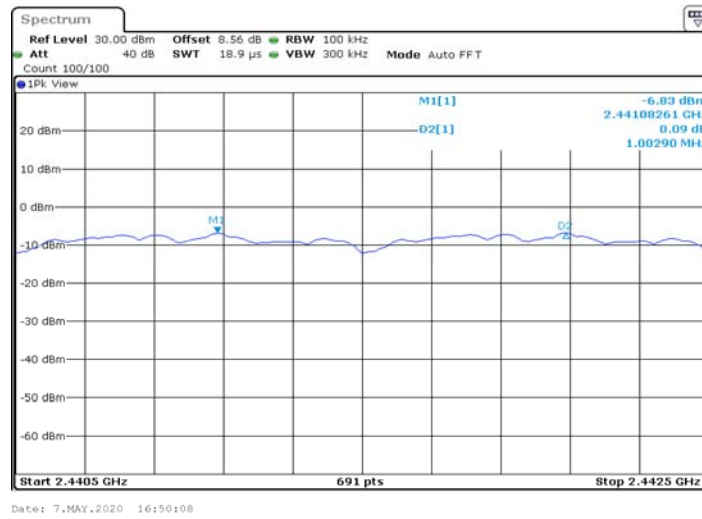
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



Appendix E: Time of occupancy

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.39	320	0.125	<=0.4	PASS
DH3	Ant1	Hop	1.65	160	0.264	<=0.4	PASS
DH5	Ant1	Hop	2.90	110	0.319	<=0.4	PASS
2DH1	Ant1	Hop	0.37	320	0.119	<=0.4	PASS
2DH3	Ant1	Hop	1.64	160	0.262	<=0.4	PASS
2DH5	Ant1	Hop	2.90	110	0.319	<=0.4	PASS
3DH1	Ant1	Hop	0.39	320	0.125	<=0.4	PASS
3DH3	Ant1	Hop	1.65	160	0.264	<=0.4	PASS
3DH5	Ant1	Hop	2.92	110	0.322	<=0.4	PASS

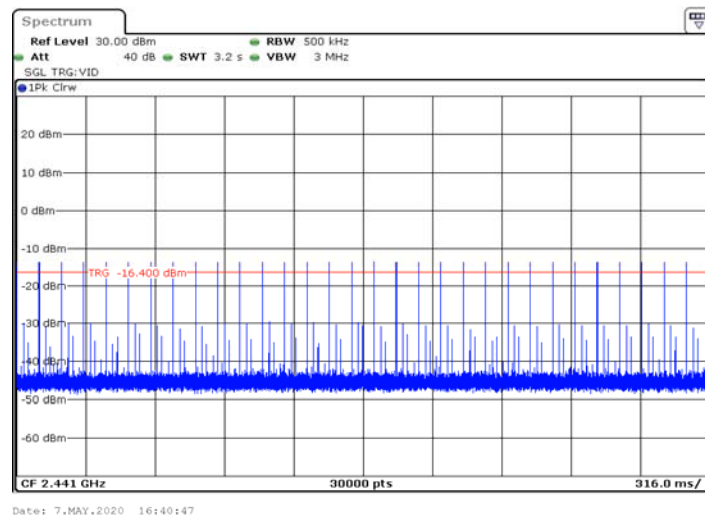
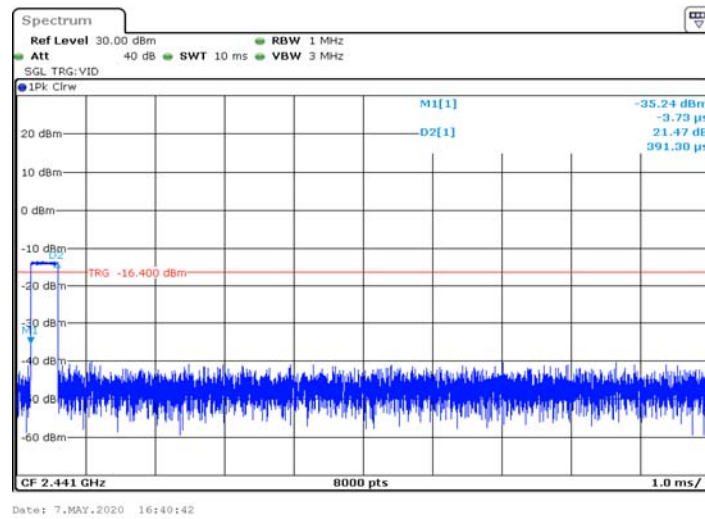
Note 1: A period time= $0.4 \times 79 = 31.6$ (S), Result=BurstWidth*Totalhops

Note 2: Totalhops=Hopping Number in 3.16s*10

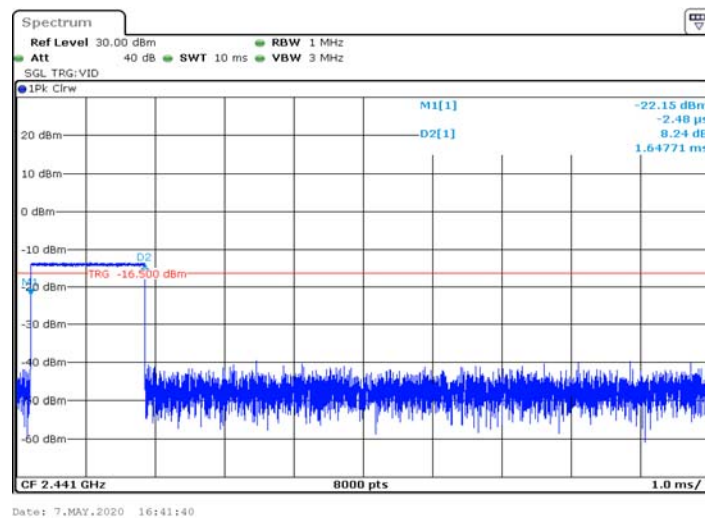
Note 3: Hopping Number in 3.16s=Total of highest signals in 3.16s (Second high signals were other channel)

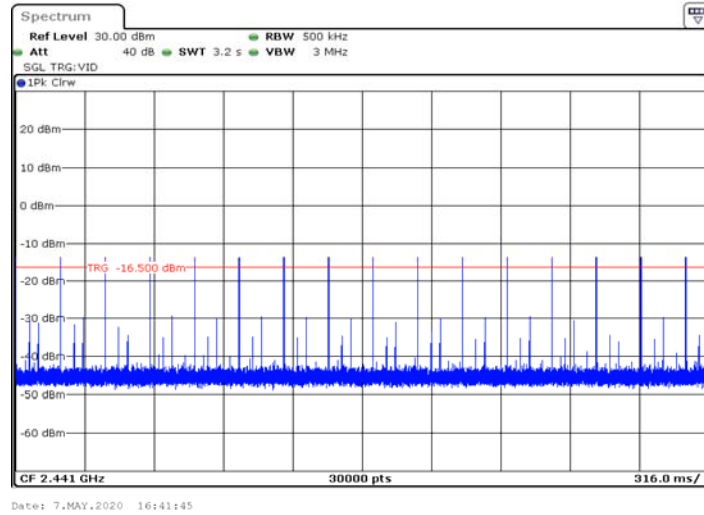
Test Graphs

DH1_Ant1_Hop

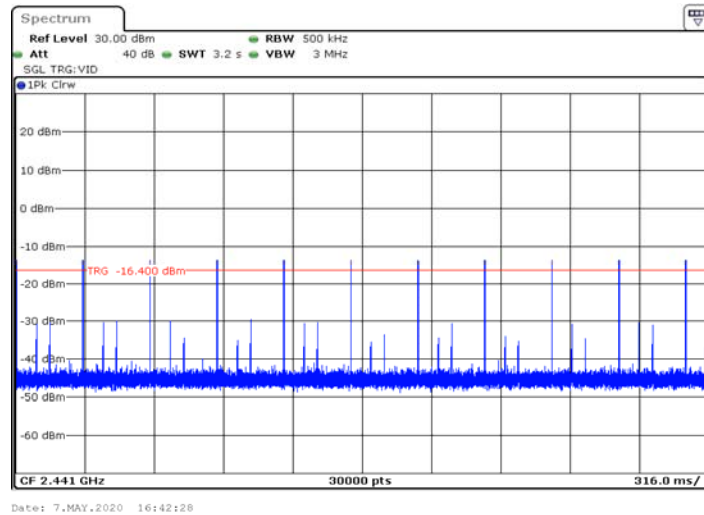
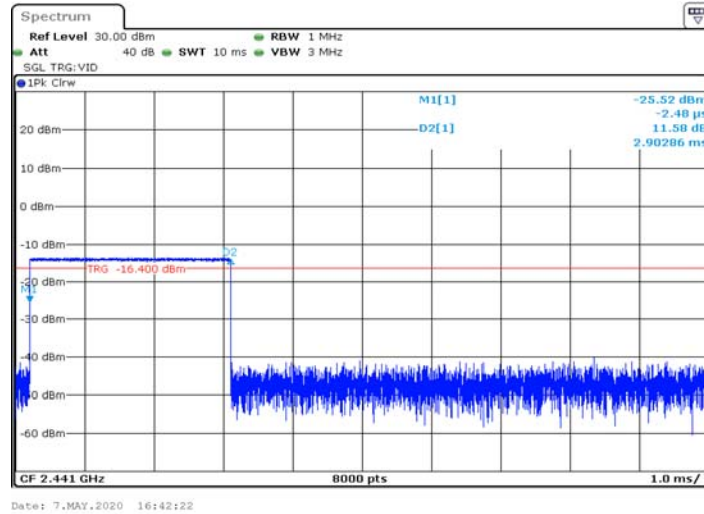


DH3_Ant1_Hop

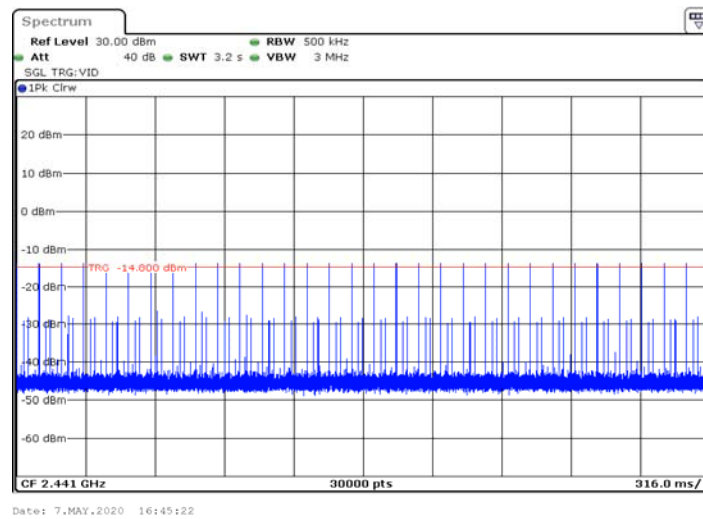
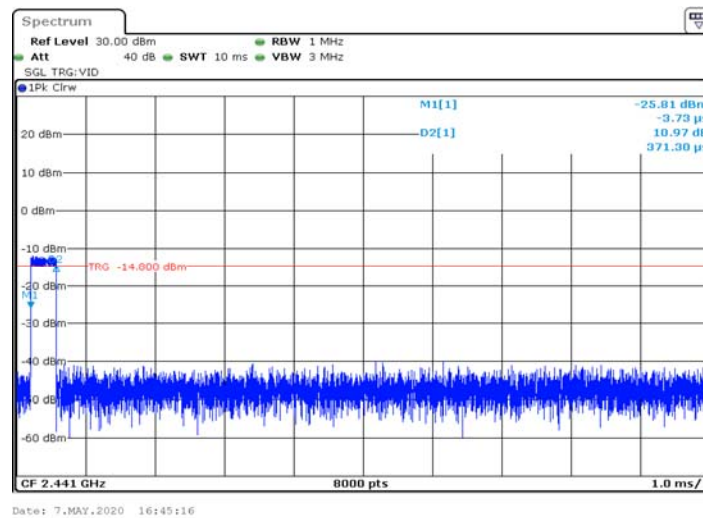




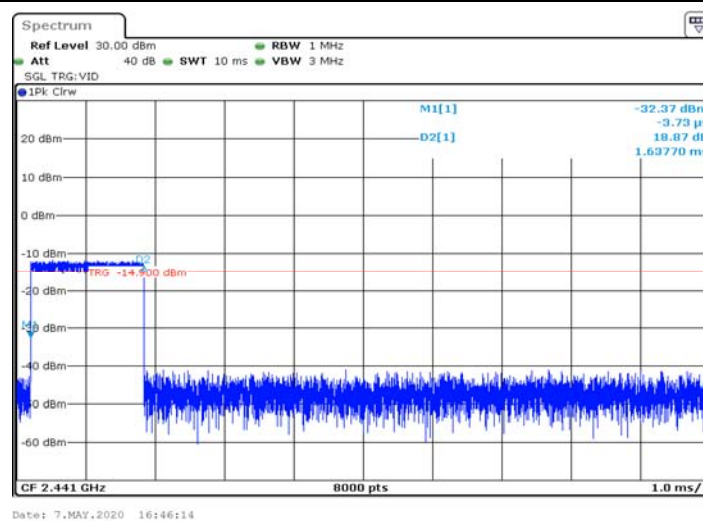
DH5_Ant1_Hop

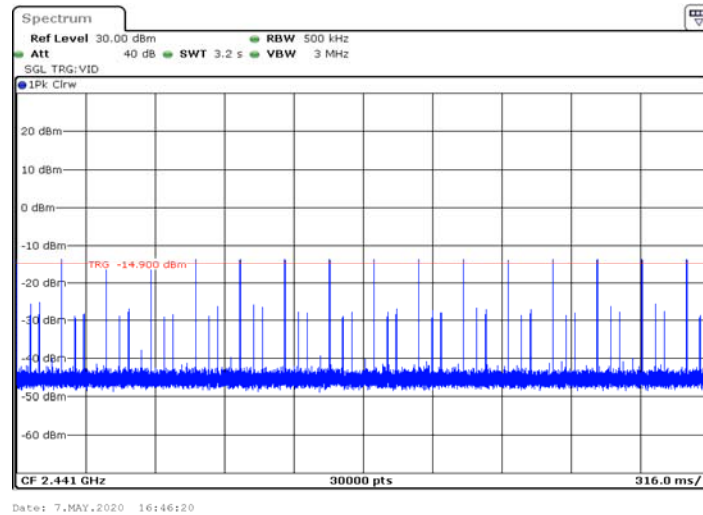


2DH1_Ant1_Hop

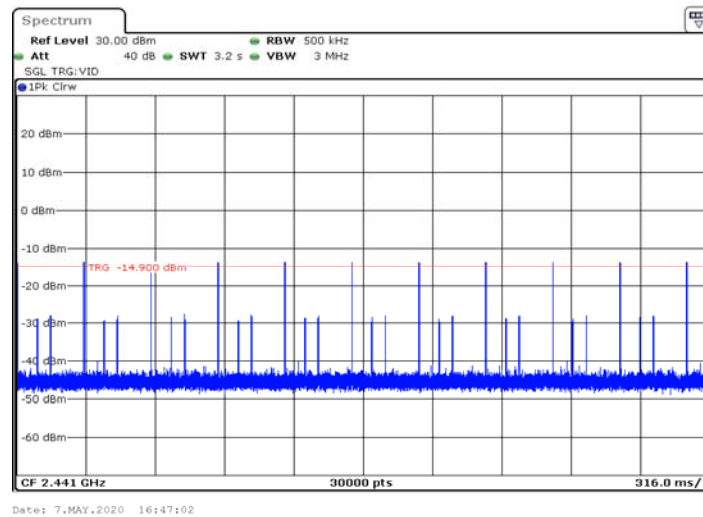
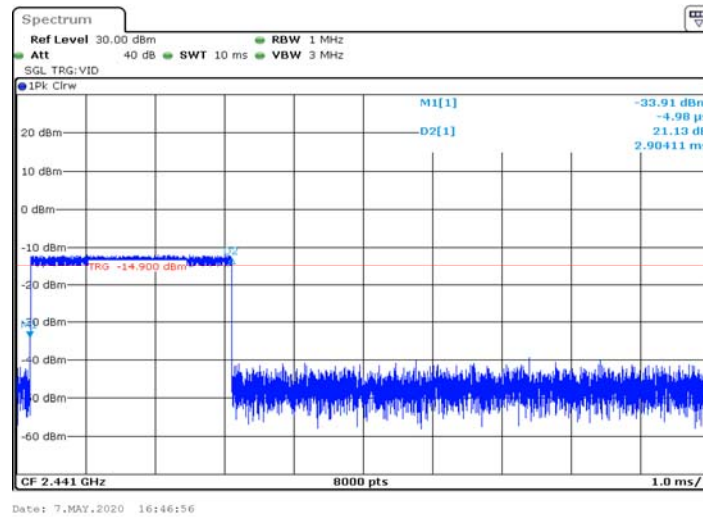


2DH3_Ant1_Hop

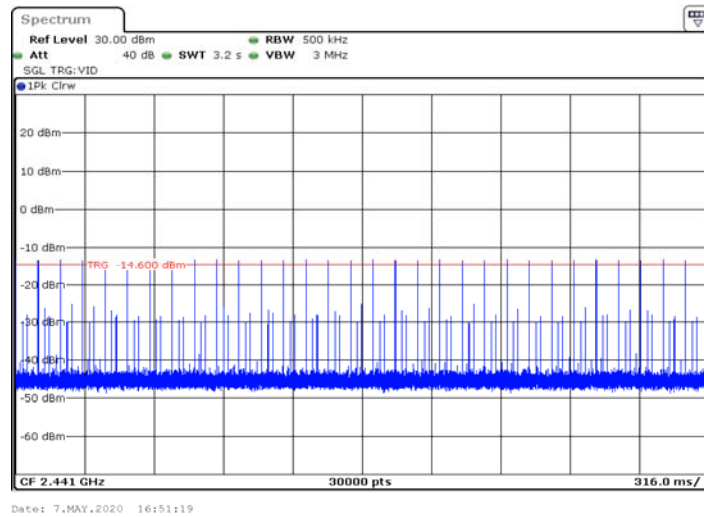
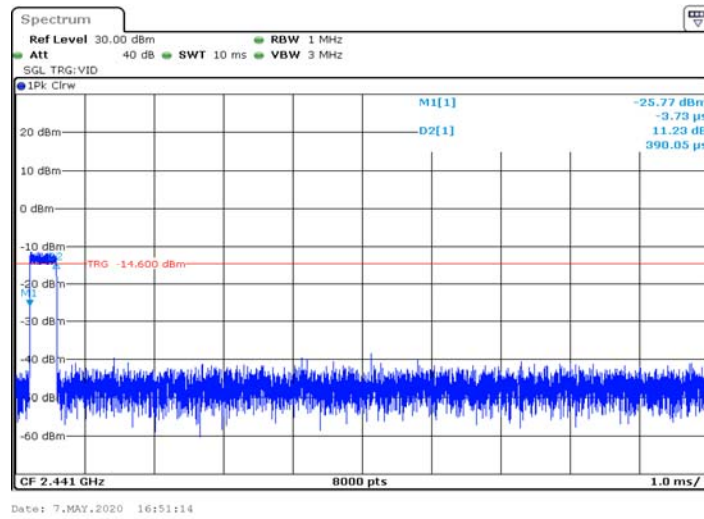




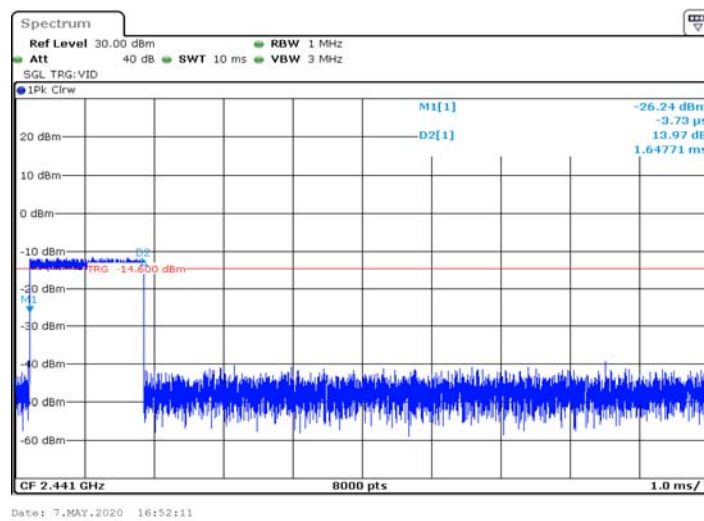
2DH5_Ant1_Hop

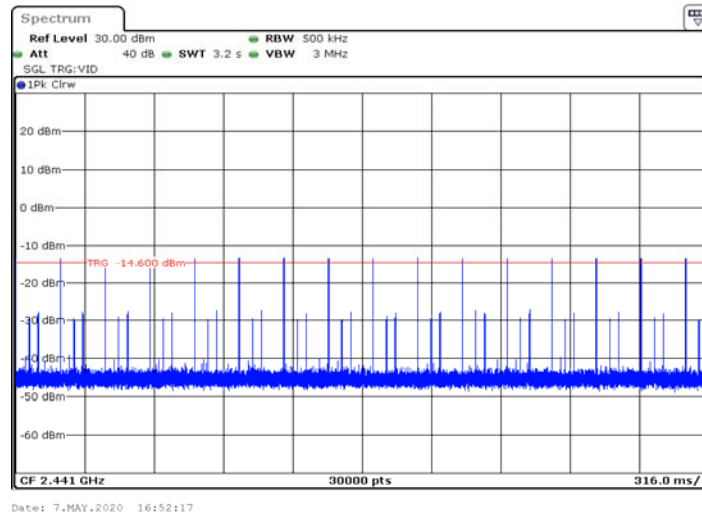


3DH1_Ant1_Hop

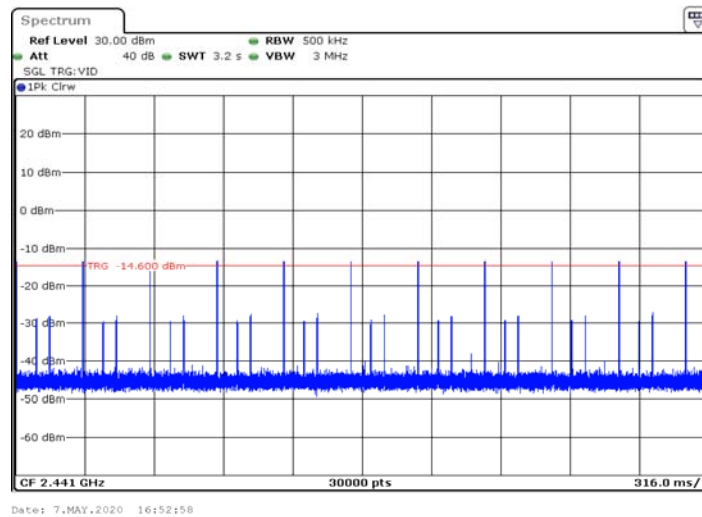
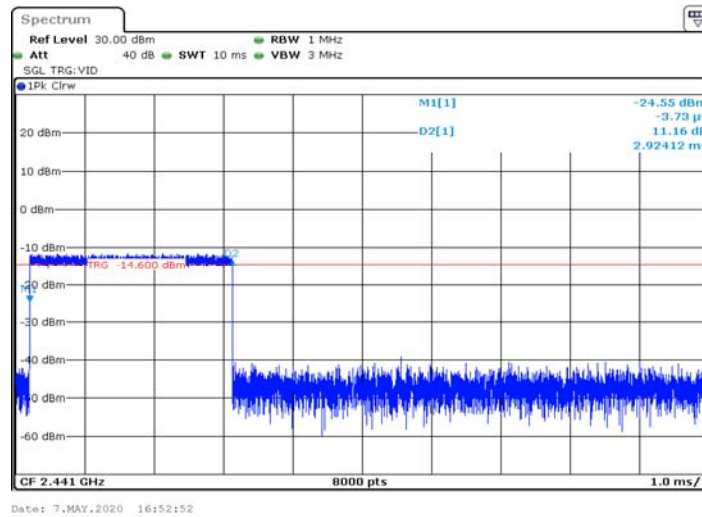


3DH3_Ant1_Hop





3DH5_Ant1_Hop



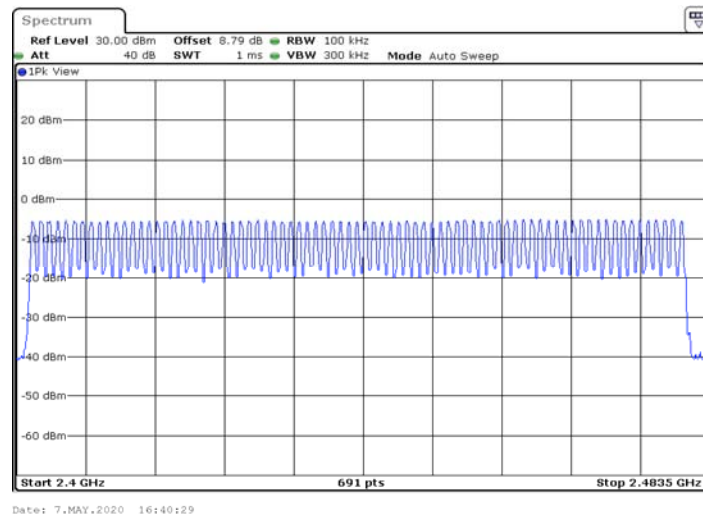
Appendix F: Number of hopping channels

Test Result

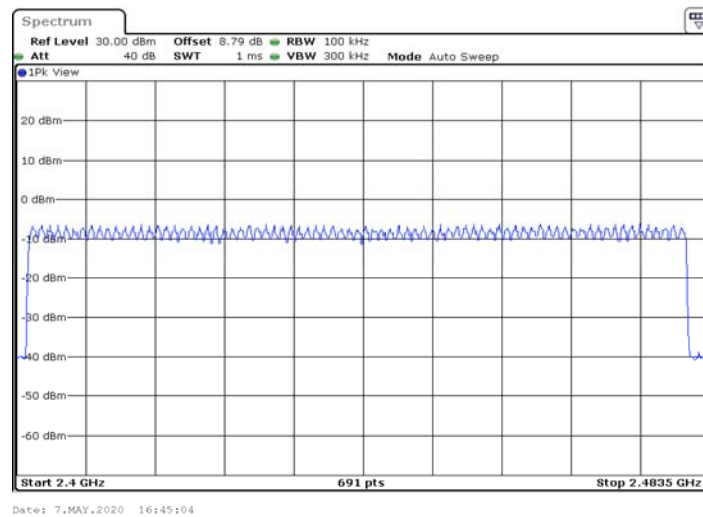
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	≥ 15	PASS
2DH1	Ant1	Hop	79	≥ 15	PASS
3DH1	Ant1	Hop	79	≥ 15	PASS

Test Graphs

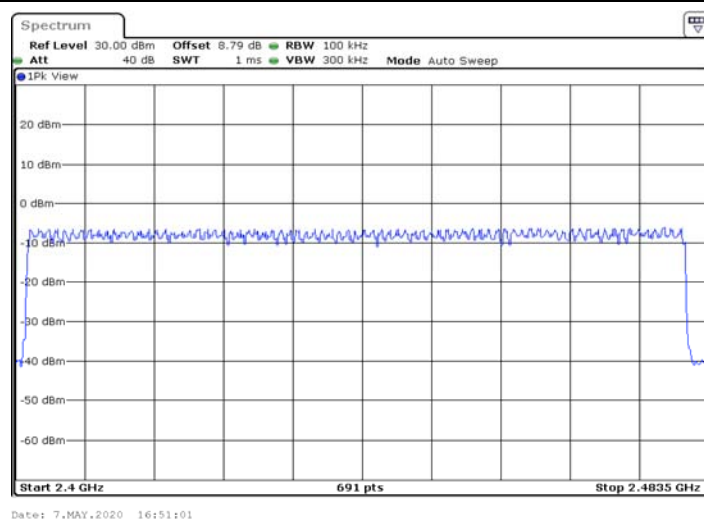
DH1_Ant1_Hop



2DH1_Ant1_Hop



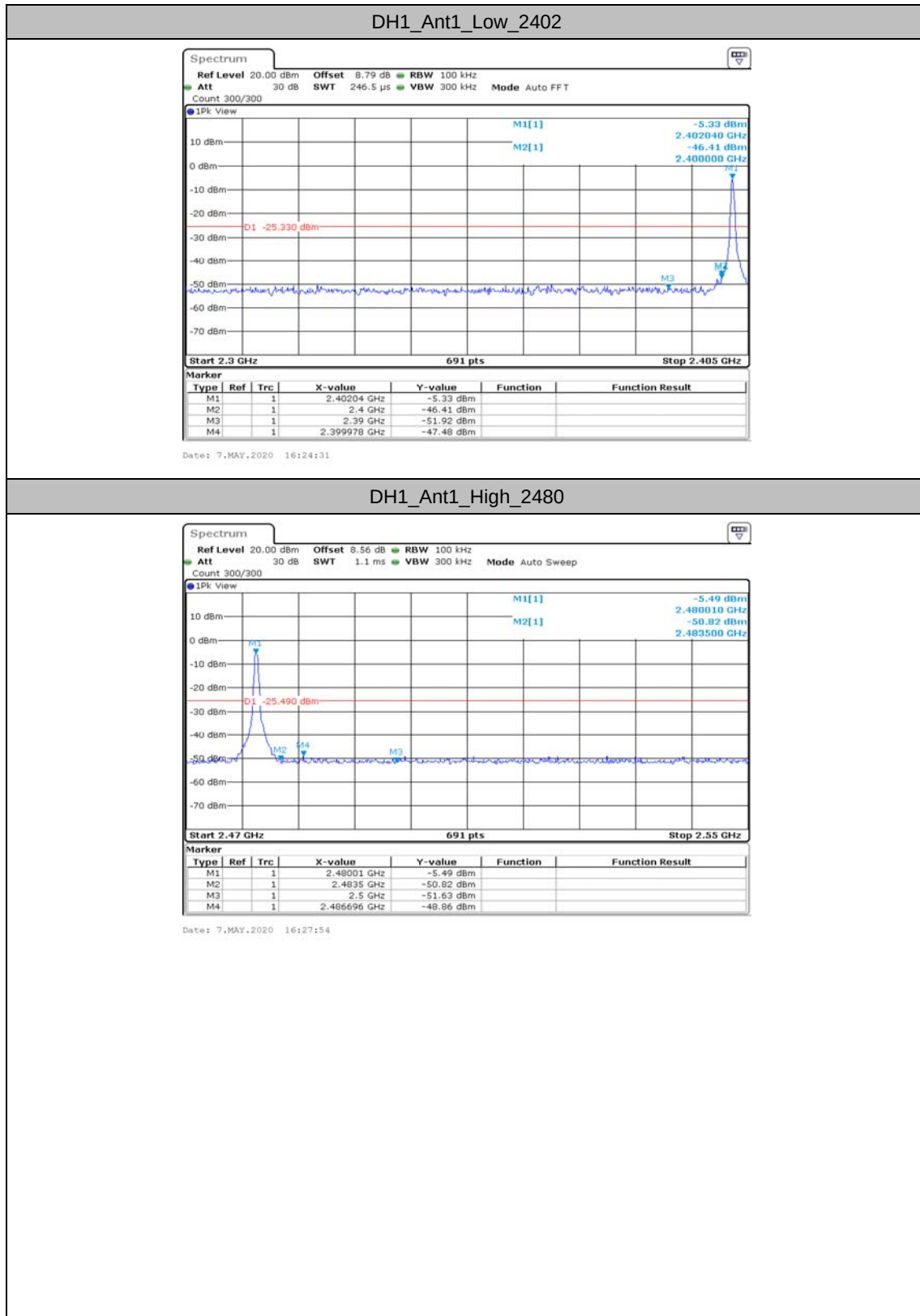
3DH1_Ant1_Hop



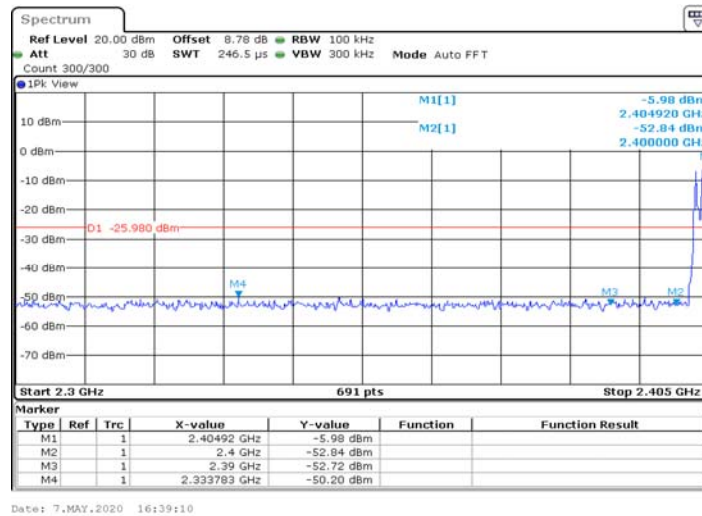
Date: 7.MAY.2020 16:51:01

Appendix G: Band edge measurements

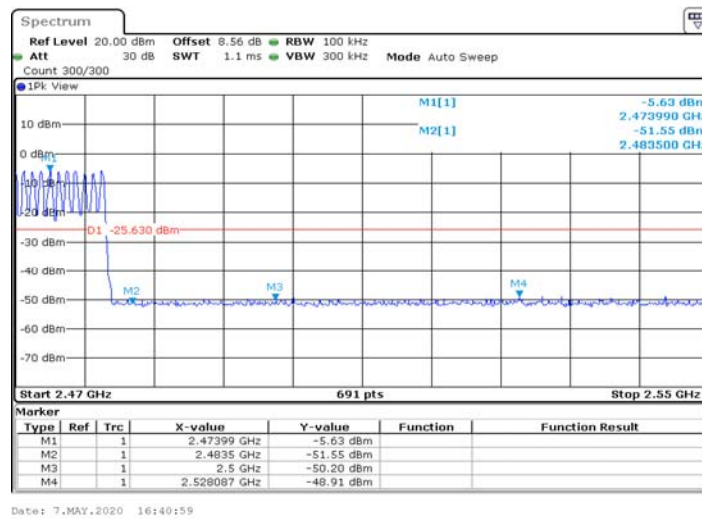
Test Graphs



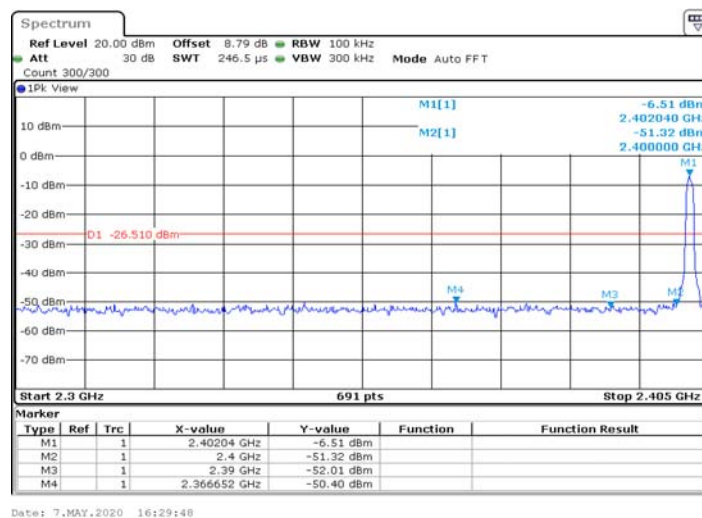
DH1_Ant1_Low_Hop_2402



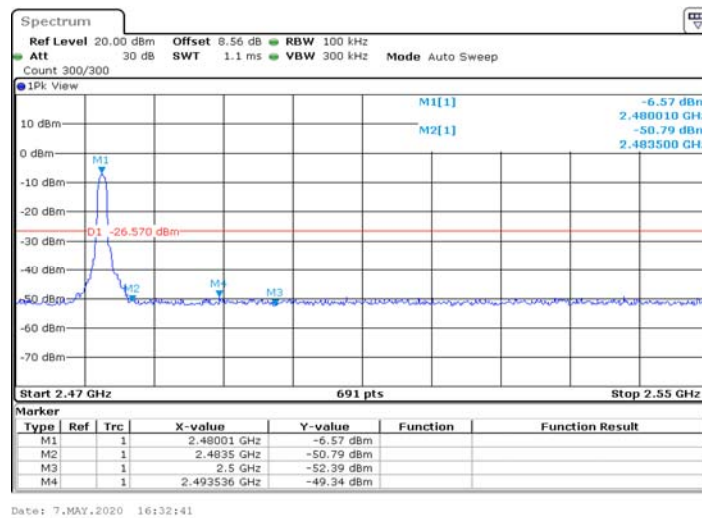
DH1_Ant1_High_Hop_2480



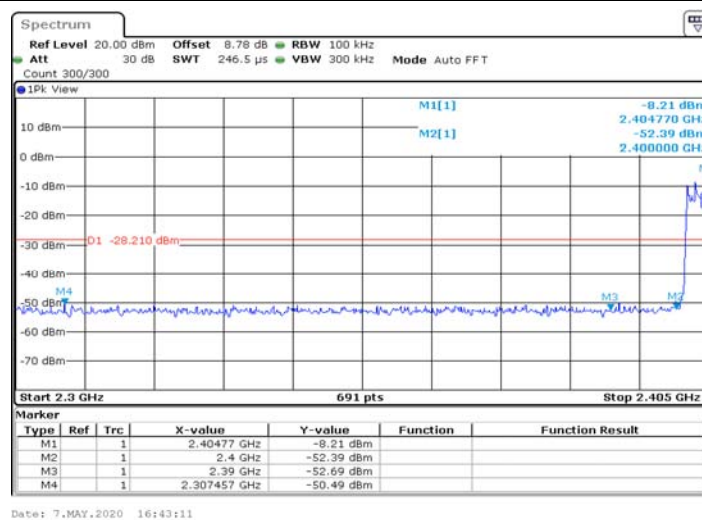
2DH1_Ant1_Low_2402



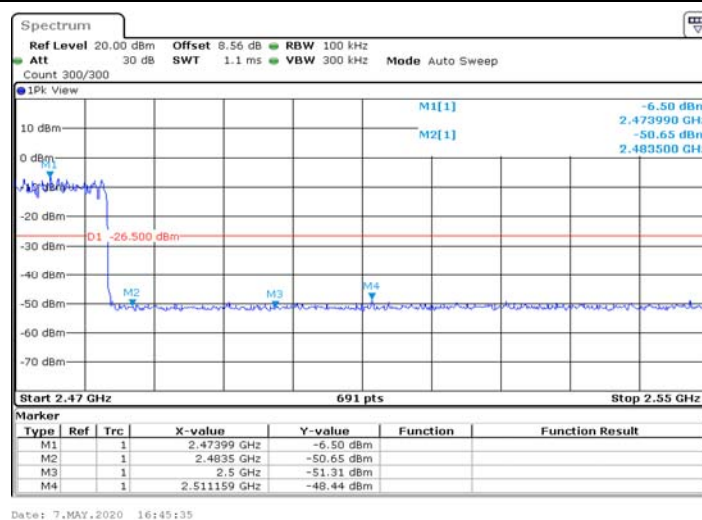
2DH1_Ant1_High_2480



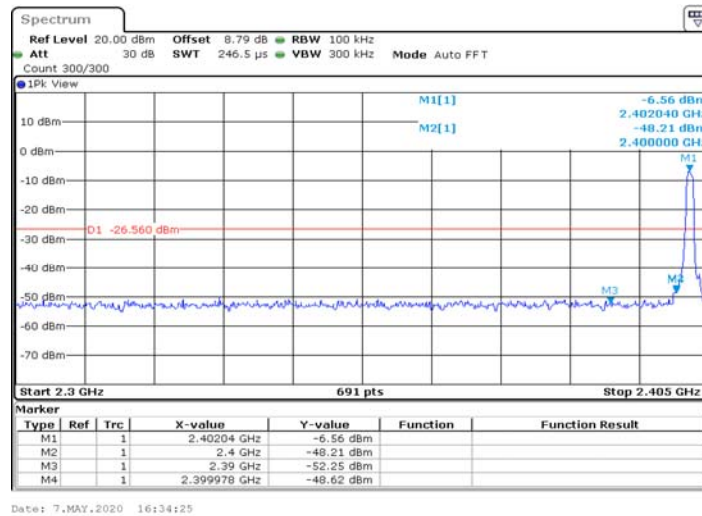
2DH1_Ant1_Low_Hop_2402



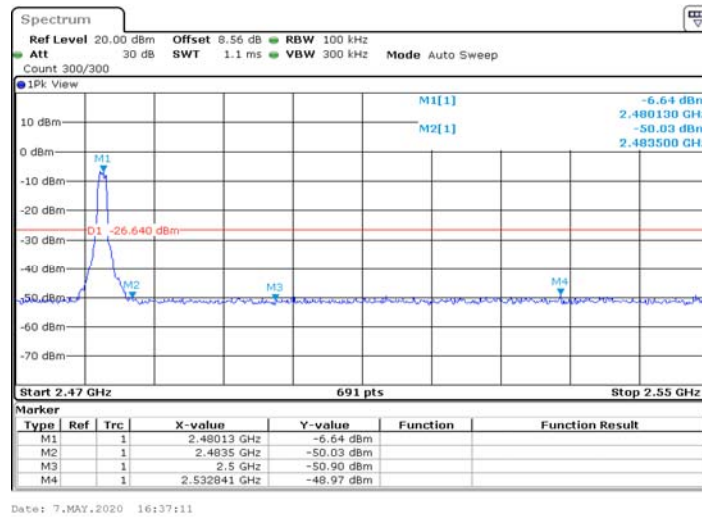
2DH1_Ant1_High_Hop_2480



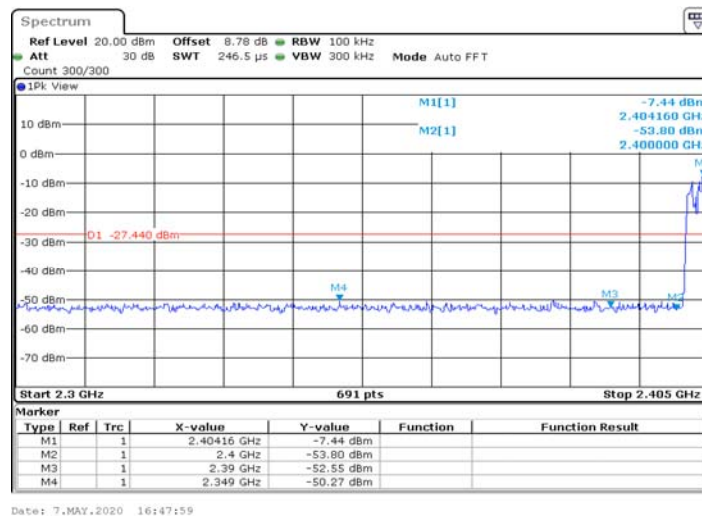
3DH1_Ant1_Low_2402



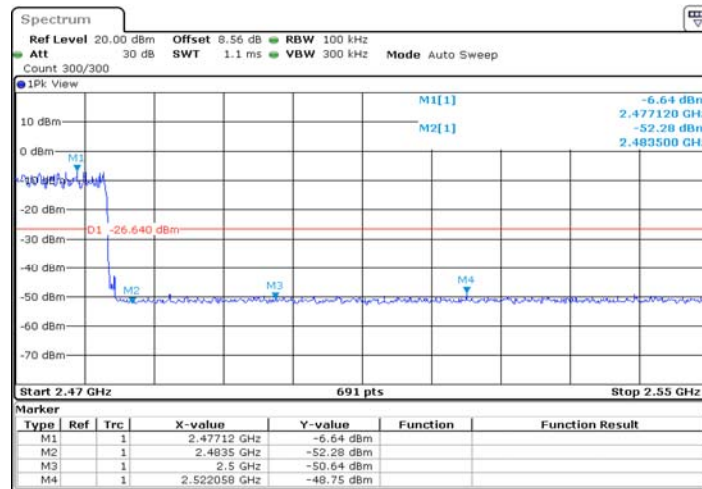
3DH1_Ant1_High_2480



3DH1_Ant1_Low_Hop_2402



3DH1_Ant1_High_Hop_2480



Date: 7.MAY.2020 16:51:33