

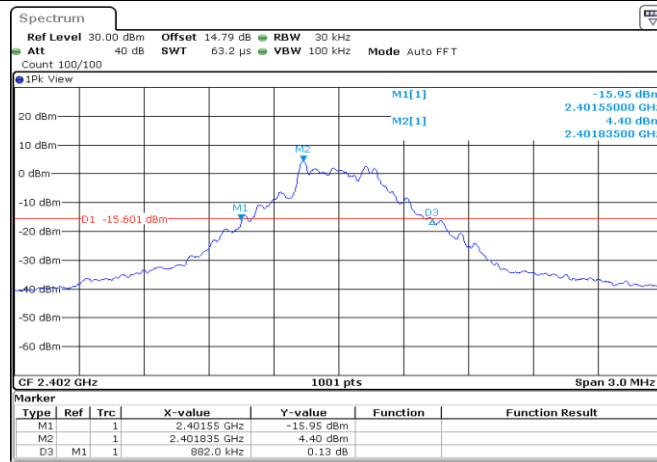
Appendix A: 20dB Emission Bandwidth

Test Result

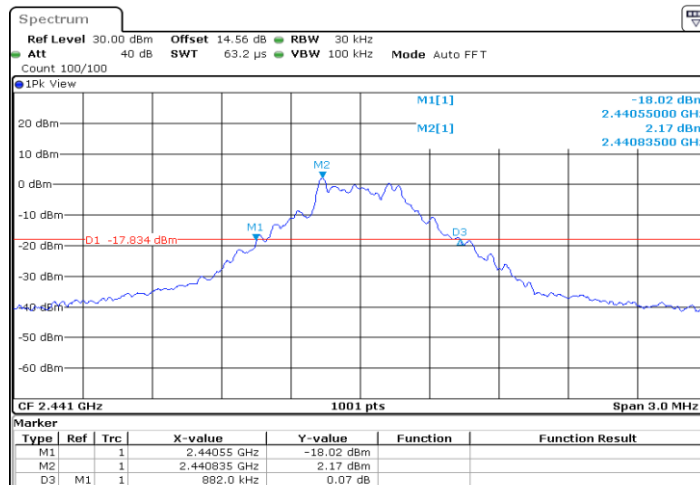
TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.882	---	PASS
		2441	0.882	---	PASS
		2480	0.882	---	PASS
2DH1	Ant1	2402	1.278	---	PASS
		2441	1.281	---	PASS
		2480	1.281	---	PASS
3DH1	Ant1	2402	1.239	---	PASS
		2441	1.224	---	PASS
		2480	1.239	---	PASS

Test Graphs

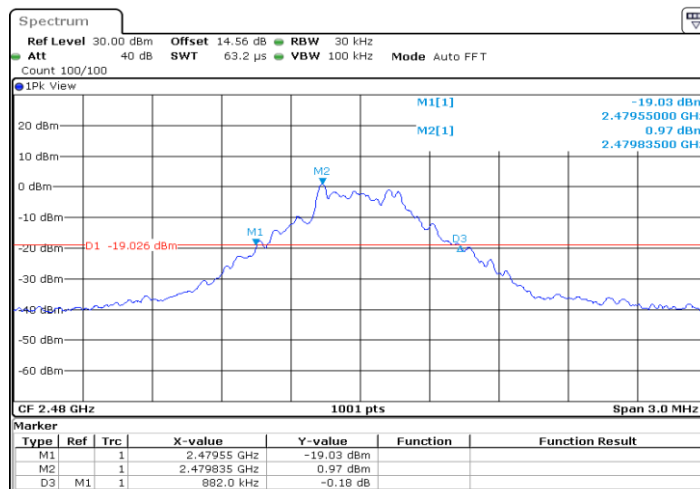
DH1_Ant1_2402



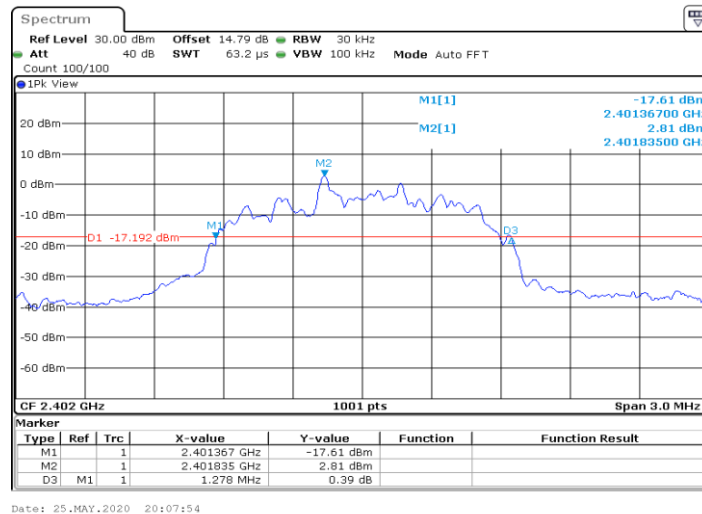
DH1_Ant1_2441



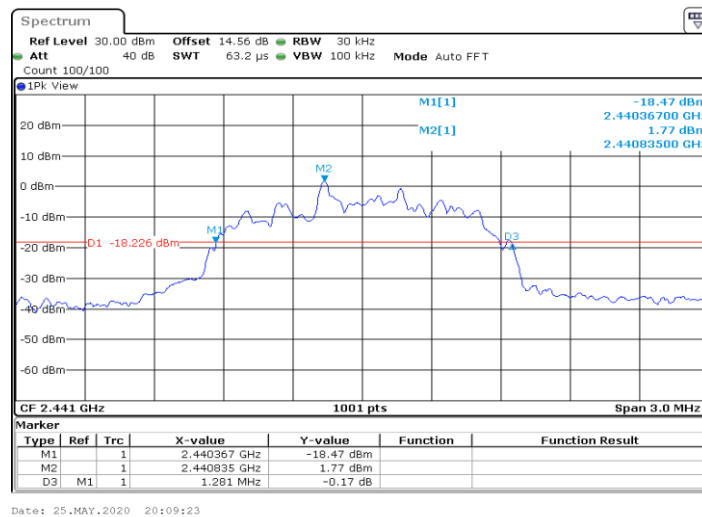
DH1_Ant1_2480



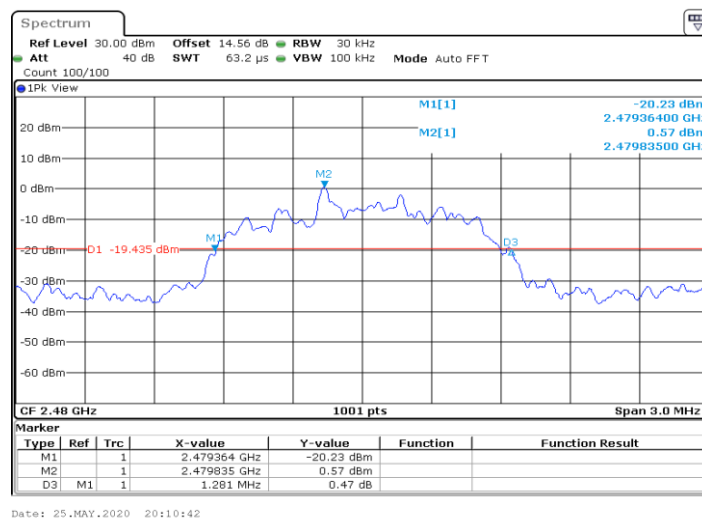
2DH1_Ant1_2402



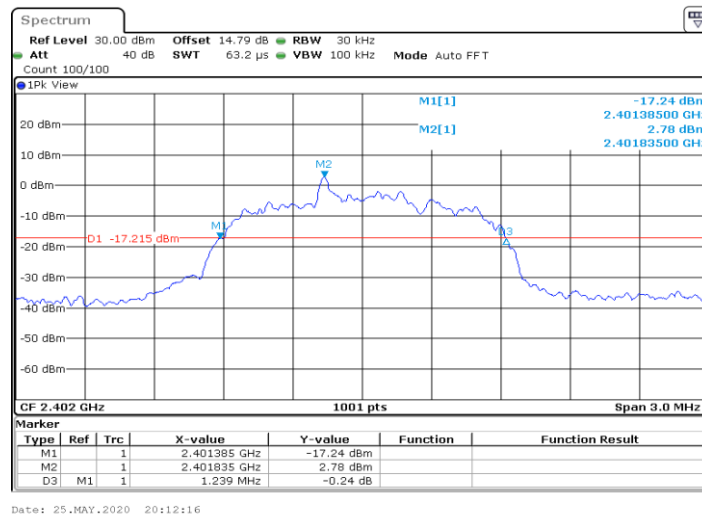
2DH1_Ant1_2441



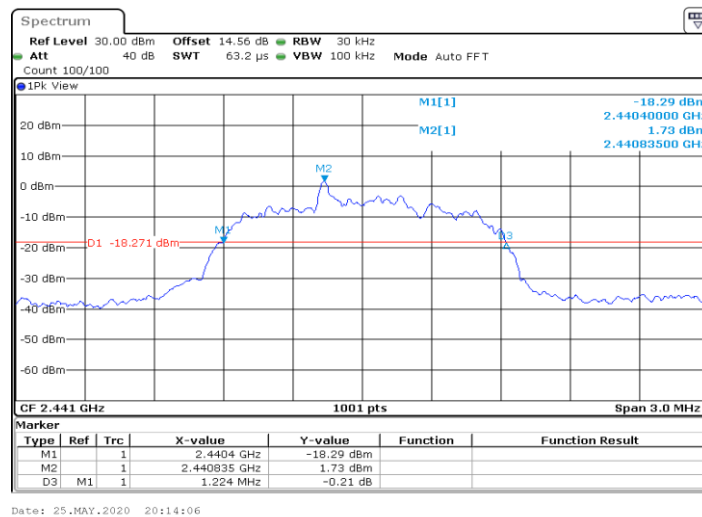
2DH1_Ant1_2480



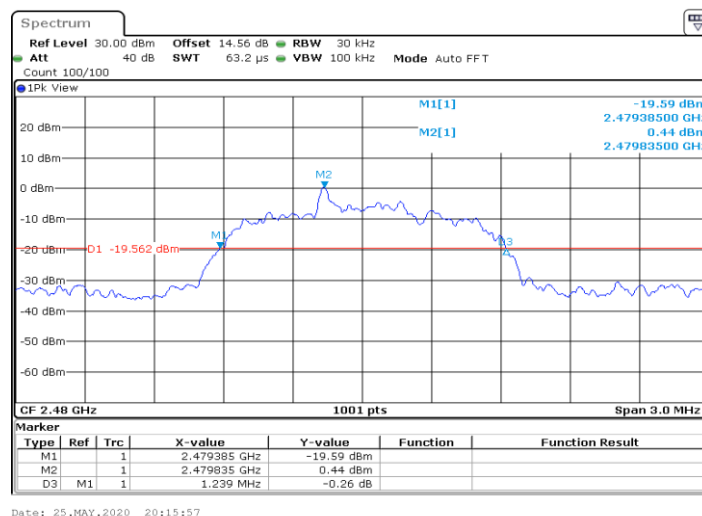
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



Appendix C: Maximum conducted Peak output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	6.11	<=20.97	PASS
		2441	4.05	<=20.97	PASS
		2480	2.91	<=20.97	PASS
2DH1	Ant1	2402	6.24	<=20.97	PASS
		2441	5.38	<=20.97	PASS
		2480	3.82	<=20.97	PASS
3DH1	Ant1	2402	6.61	<=20.97	PASS
		2441	5.77	<=20.97	PASS
		2480	4.02	<=20.97	PASS

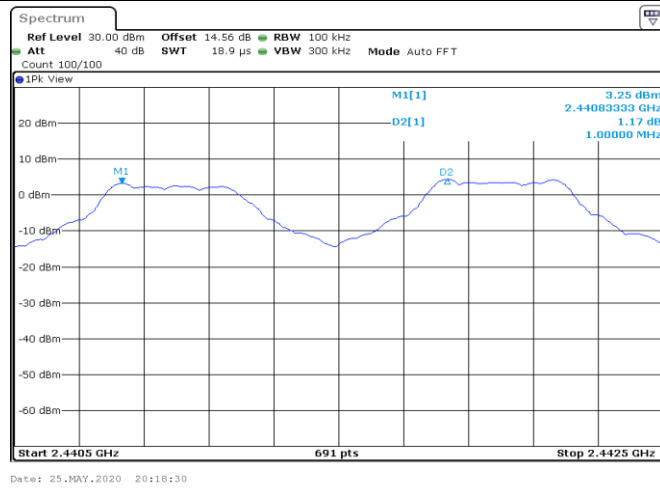
Appendix D: Carrier frequency separation

Test Result

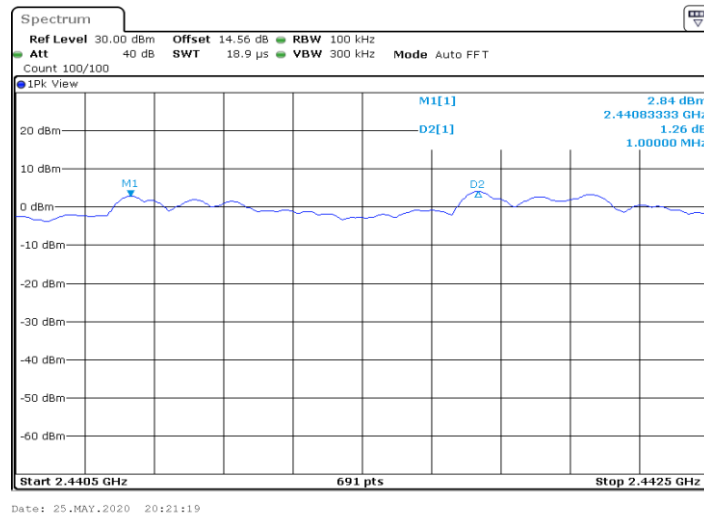
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.000	≥ 0.588	PASS
2DH1	Ant1	Hop	1.000	≥ 0.852	PASS
3DH1	Ant1	Hop	1.003	≥ 0.816	PASS

Test Graphs

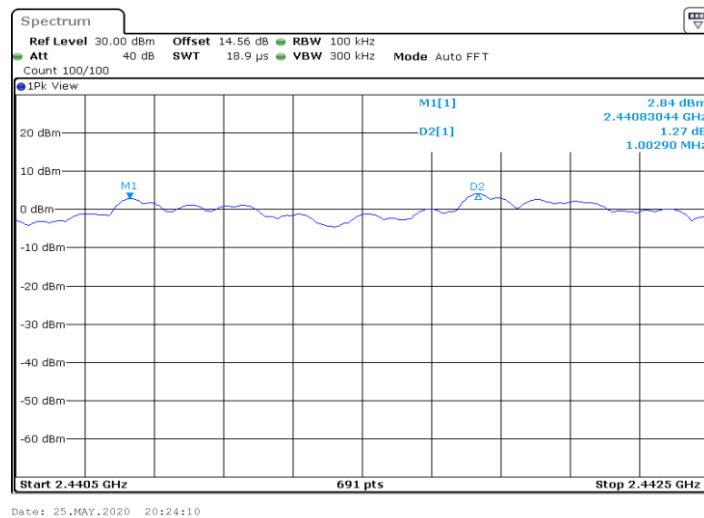
DH1_Ant1_Hop



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	330	0.128	≤ 0.4	PASS
DH3	Ant1	Hop	1.64	150	0.245	≤ 0.4	PASS
DH5	Ant1	Hop	2.88	110	0.316	≤ 0.4	PASS
2DH1	Ant1	Hop	0.38	320	0.122	≤ 0.4	PASS
2DH3	Ant1	Hop	1.63	160	0.261	≤ 0.4	PASS
2DH5	Ant1	Hop	2.87	110	0.312	≤ 0.4	PASS
3DH1	Ant1	Hop	0.38	320	0.121	≤ 0.4	PASS
3DH3	Ant1	Hop	1.62	120	0.194	≤ 0.4	PASS
3DH5	Ant1	Hop	2.86	90	0.258	≤ 0.4	PASS

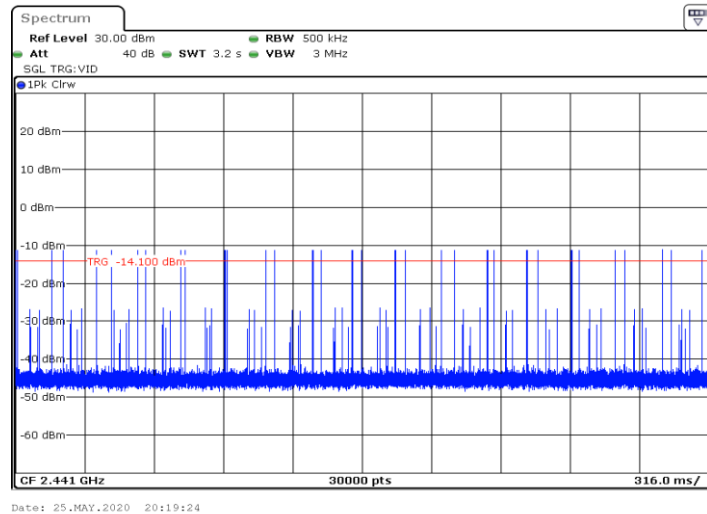
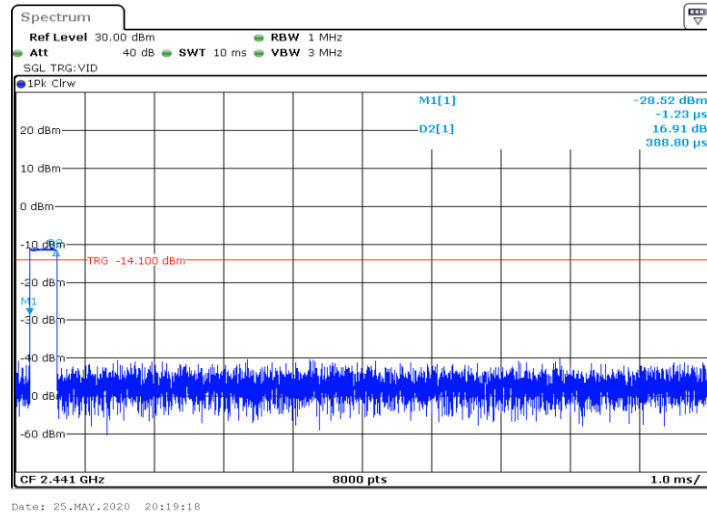
Note 1: A period time= $0.4 \times 79 = 31.6$ (S), Result=BurstWidth*Totalhops

Note 2: Totalhops=Hopping Number in $3.16\text{s} \times 10$

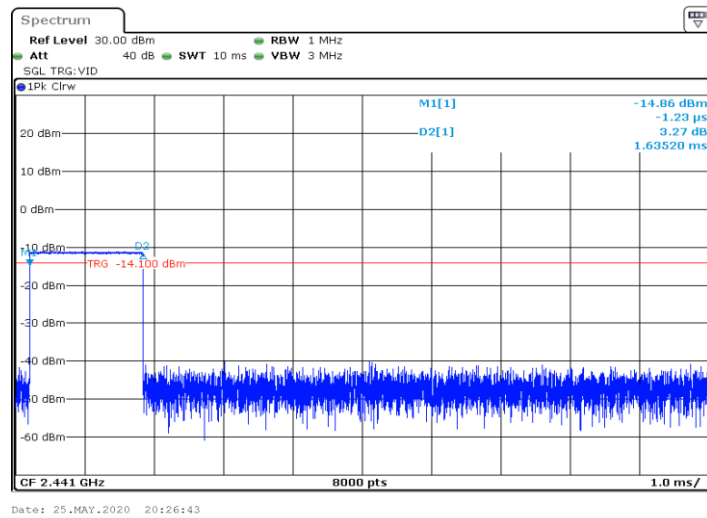
Note 3: Hopping Number in 3.16s =Total of highest signals in 3.16s (Second high signals were other channel)

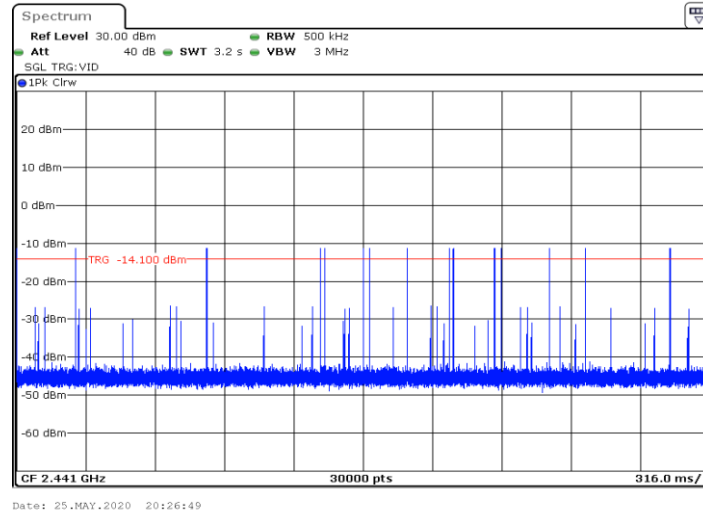
Test Graphs

DH1_Ant1_Hop

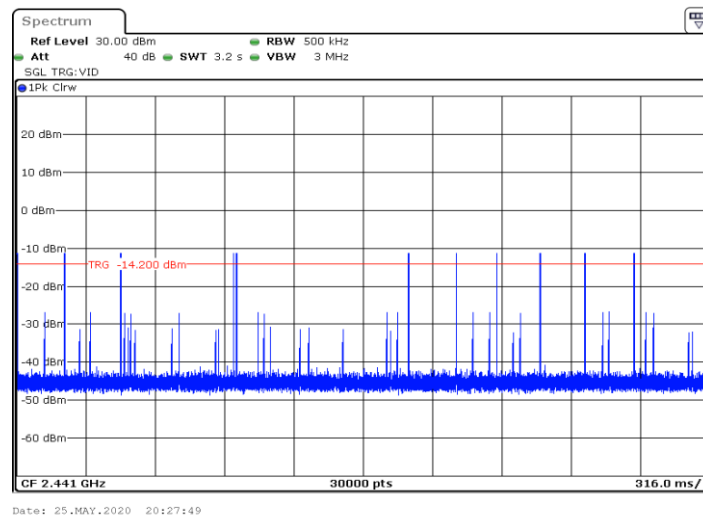
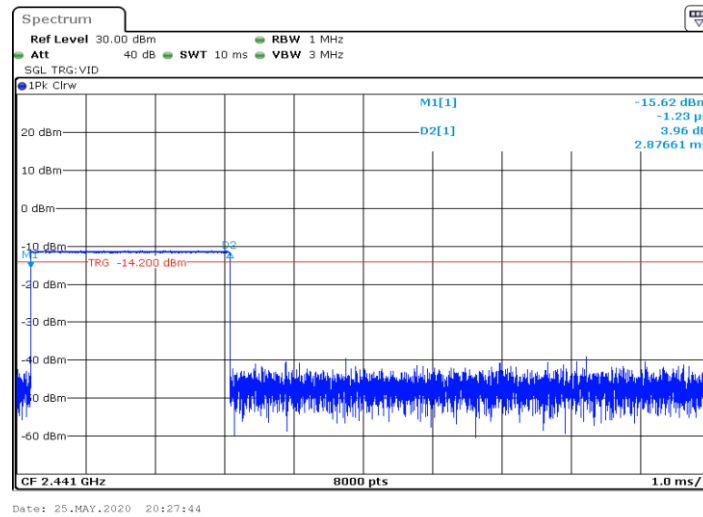


DH3_Ant1_Hop

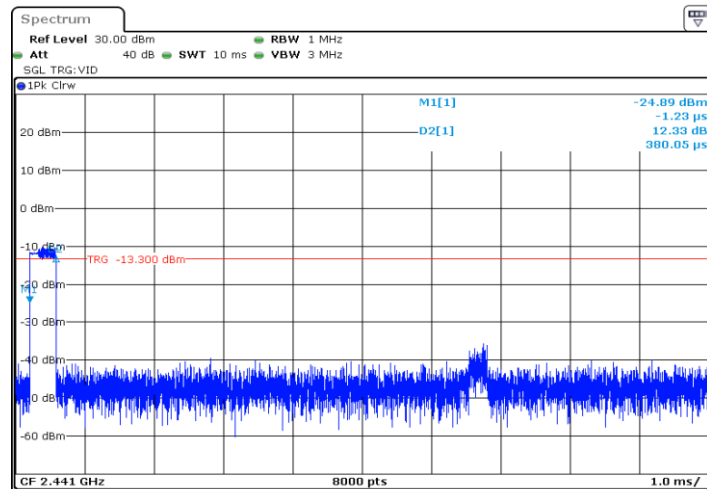




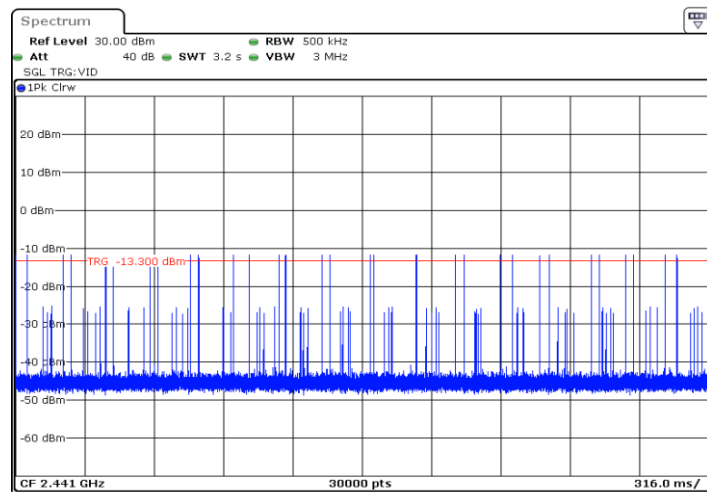
DH5_Ant1_Hop



2DH1_Ant1_Hop

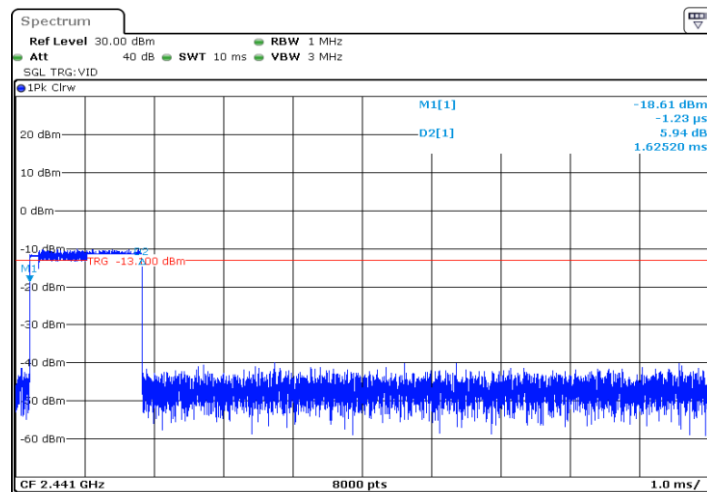


Date: 25.MAY.2020 20:22:10

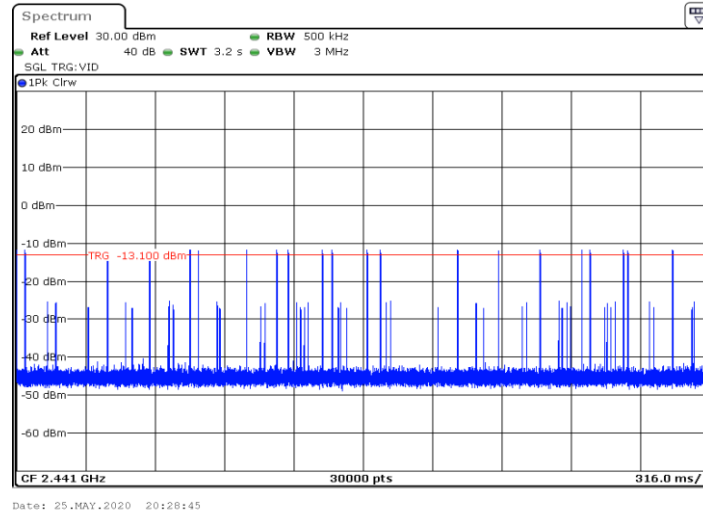


Date: 25.MAY.2020 20:22:16

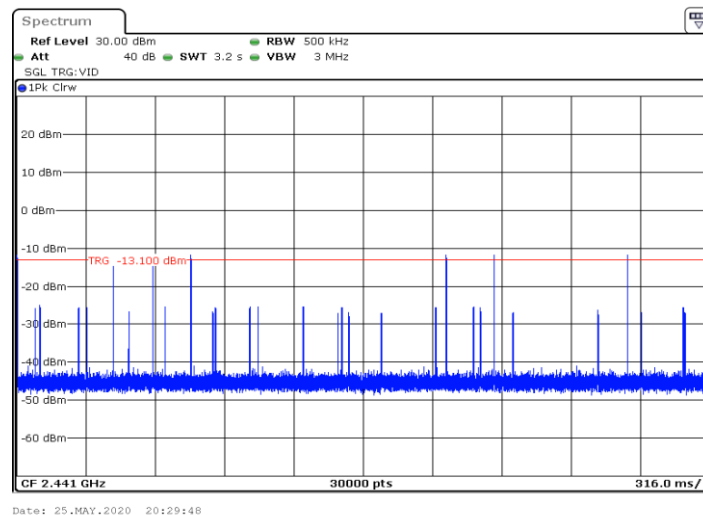
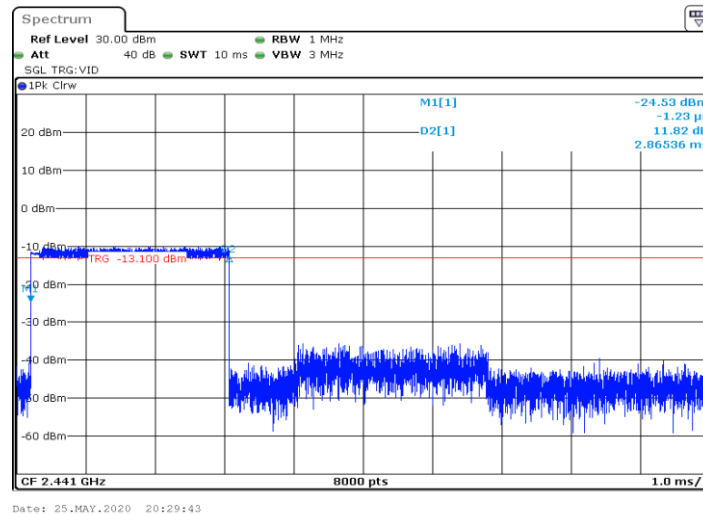
2DH3_Ant1_Hop



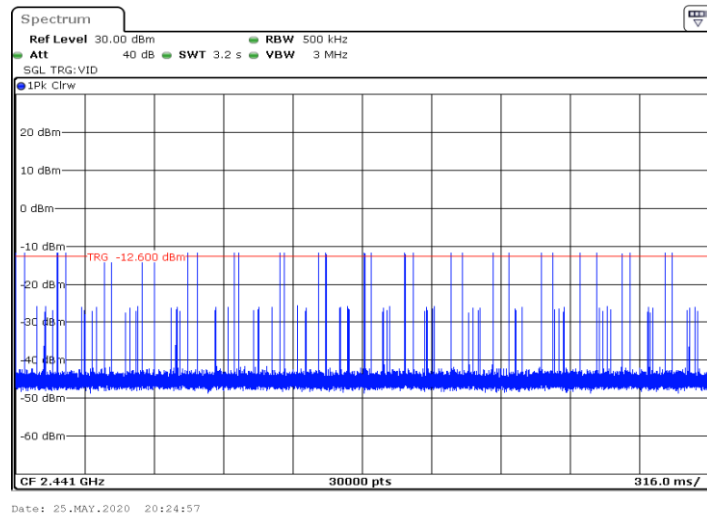
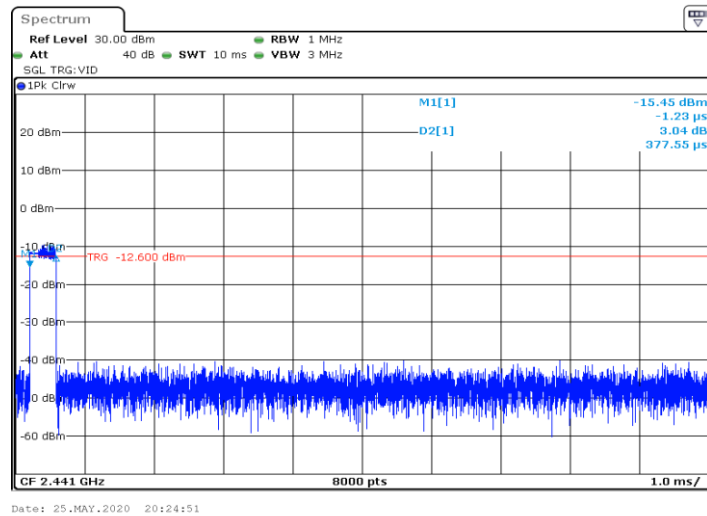
Date: 25.MAY.2020 20:28:39



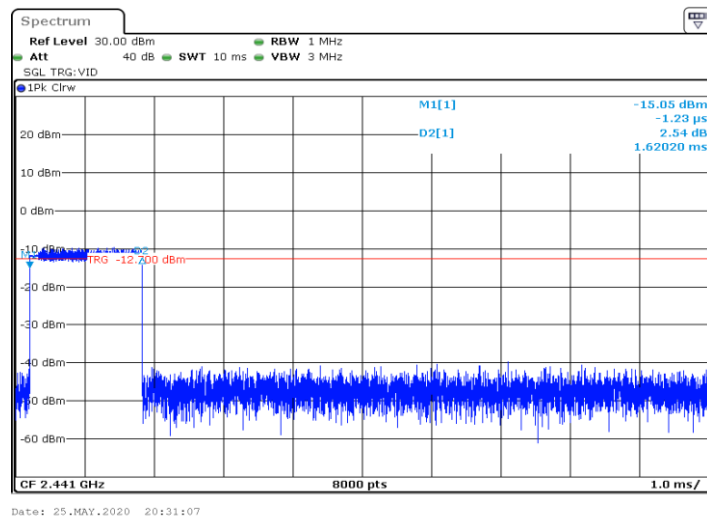
2DH5_Ant1_Hop

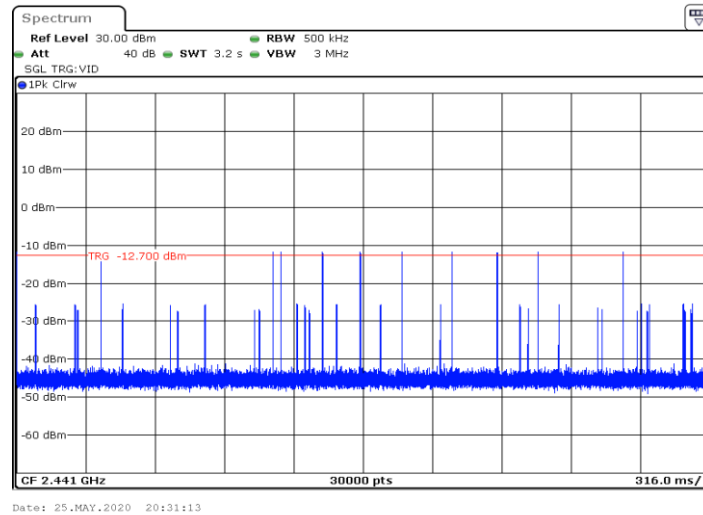


3DH1_Ant1_Hop

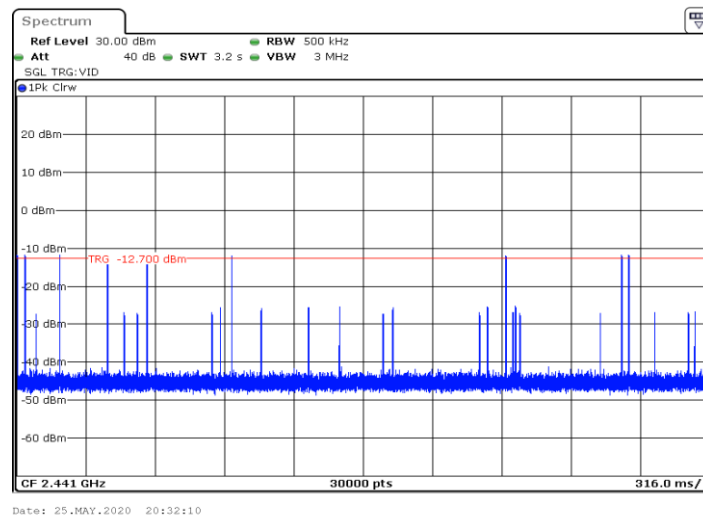
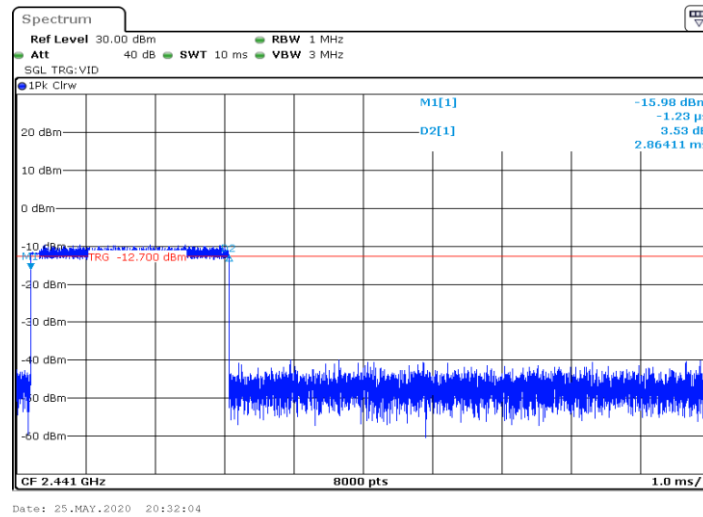


3DH3_Ant1_Hop





3DH5_Ant1_Hop



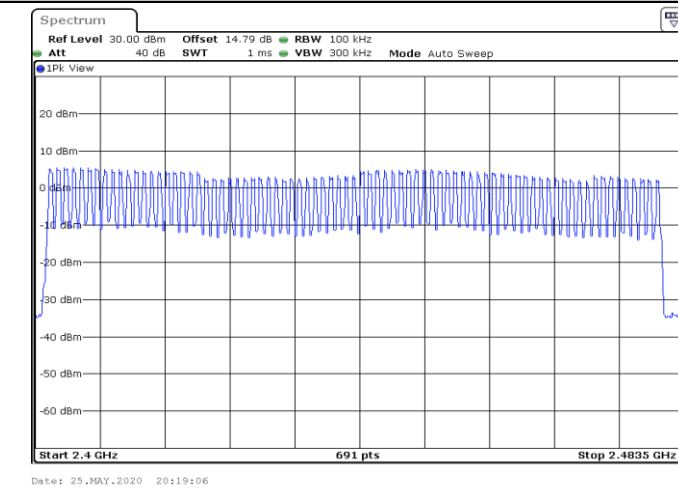
Appendix F: Number of hopping channels

Test Result

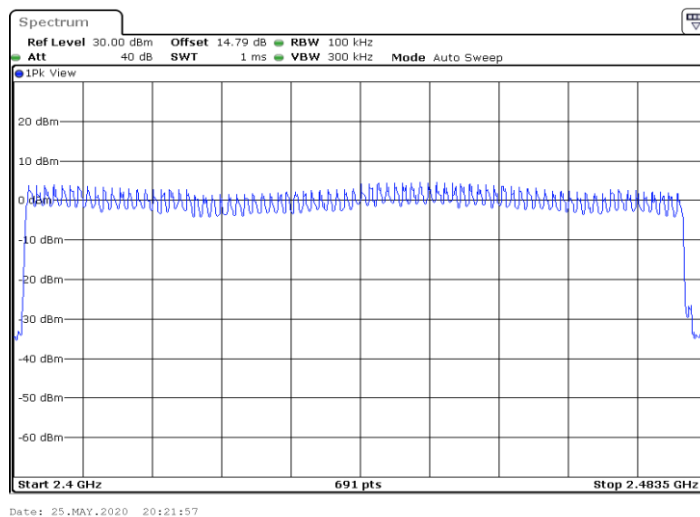
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	≥ 15	PASS
2DH1	Ant1	Hop	79	≥ 15	PASS
3DH1	Ant1	Hop	79	≥ 15	PASS

Test Graphs

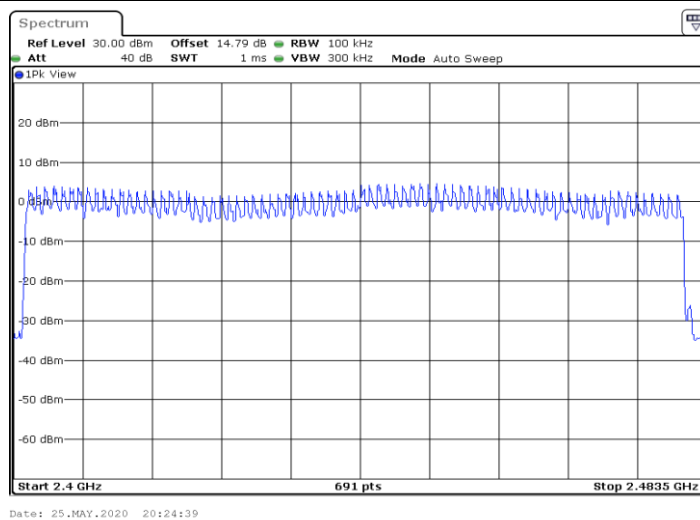
DH1_Ant1_Hop



2DH1_Ant1_Hop



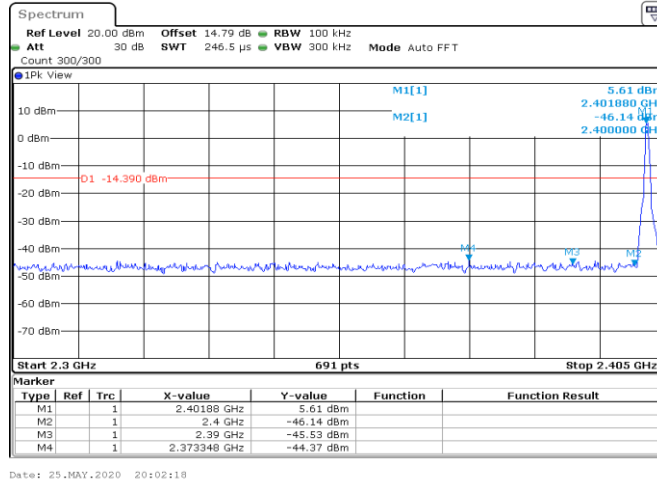
3DH1_Ant1_Hop



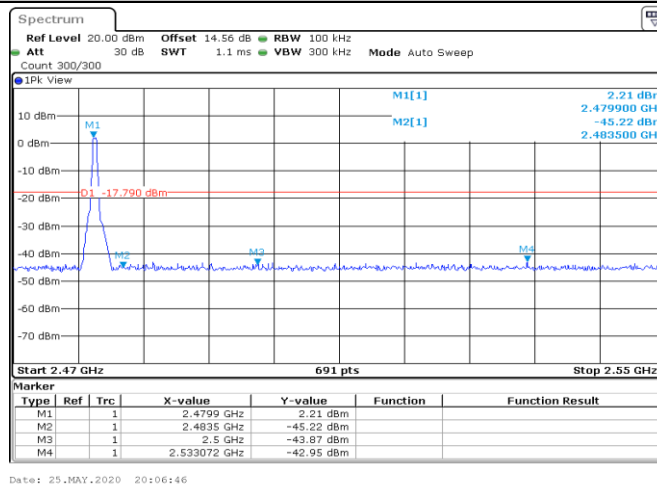
Appendix G: Band edge measurements

Test Graphs

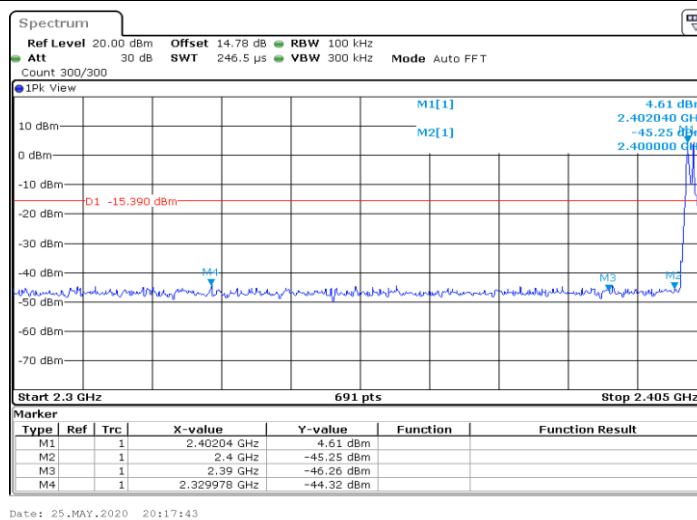
DH1_Ant1_Low_2402



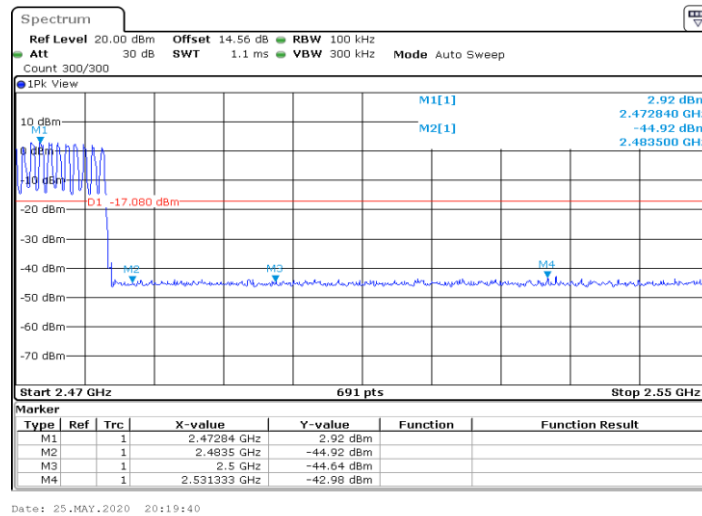
DH1_Ant1_High_2480



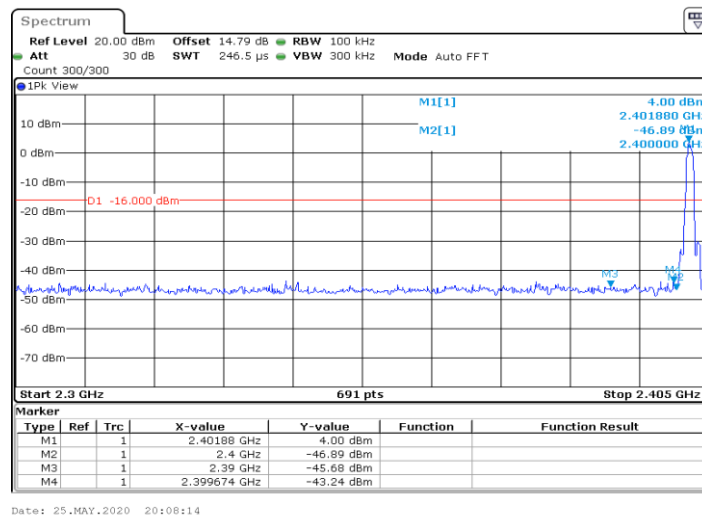
DH1_Ant1_Low_Hop_2402



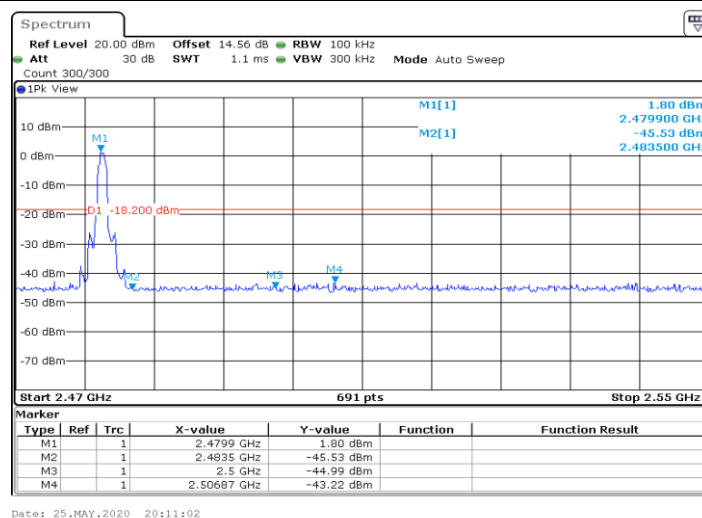
DH1_Ant1_High_Hop_2480



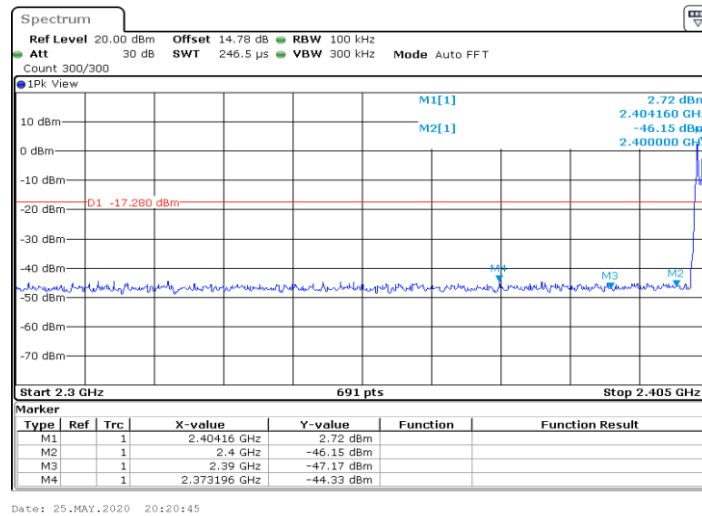
2DH1_Ant1_Low_2402



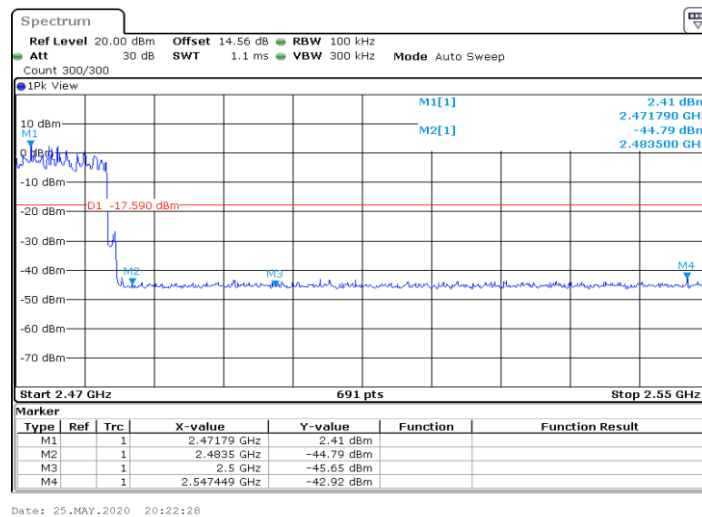
2DH1_Ant1_High_2480



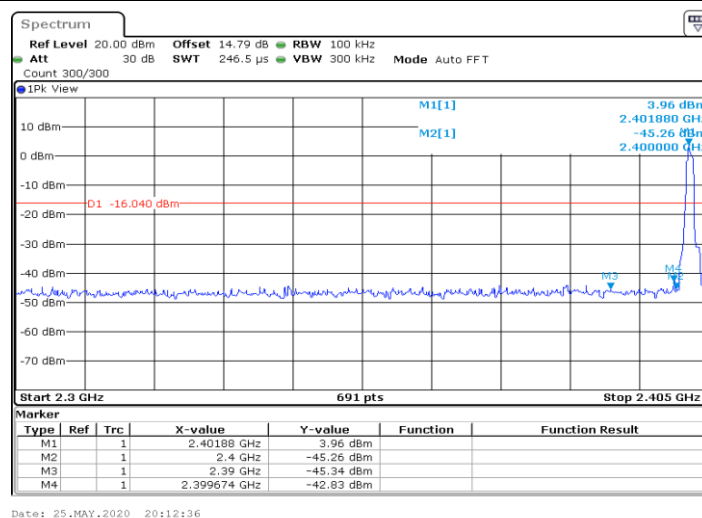
2DH1_Ant1_Low_Hop_2402



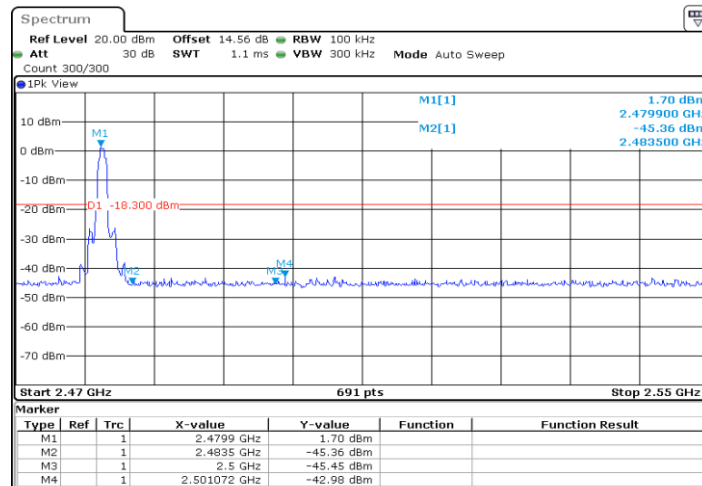
2DH1_Ant1_High_Hop_2480



3DH1_Ant1_Low_2402

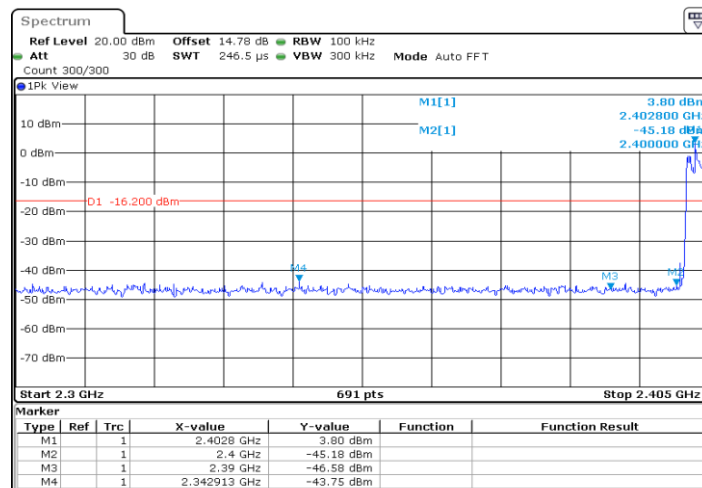


3DH1_Ant1_High_2480



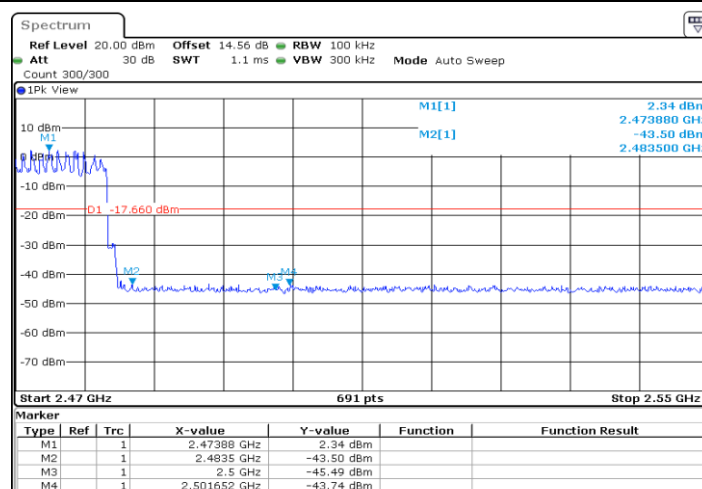
Date: 25.MAY.2020 20:16:17

3DH1_Ant1_Low_Hop_2402



Date: 25.MAY.2020 20:23:43

3DH1_Ant1_High_Hop_2480



Date: 25.MAY.2020 20:25:35