

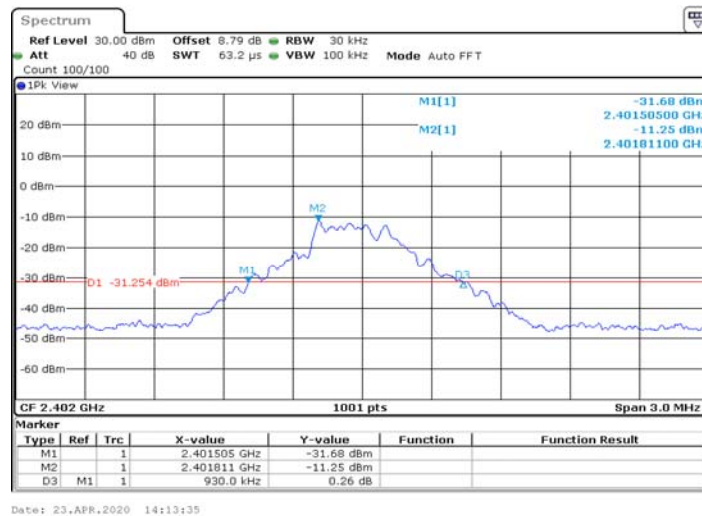
Appendix A: 20dB Emission Bandwidth

Test Result

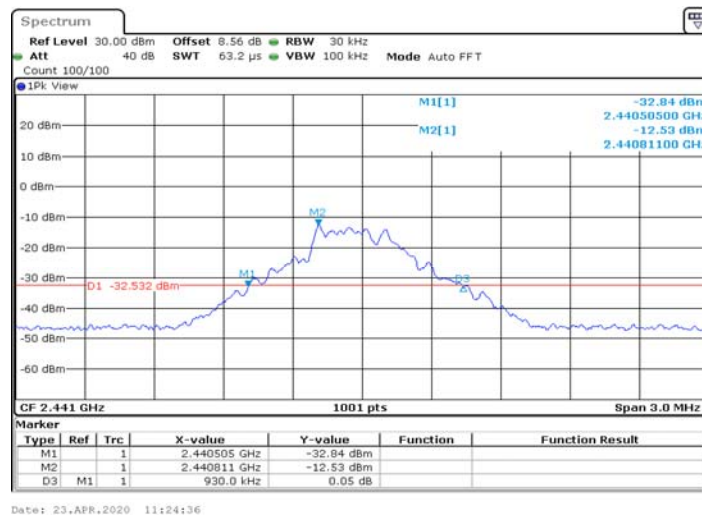
TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.930	---	PASS
		2441	0.930	---	PASS
		2480	0.951	---	PASS
2DH1	Ant1	2402	1.248	---	PASS
		2441	1.254	---	PASS
		2480	1.257	---	PASS
3DH1	Ant1	2402	1.242	---	PASS
		2441	1.254	---	PASS
		2480	1.260	---	PASS

Test Graphs

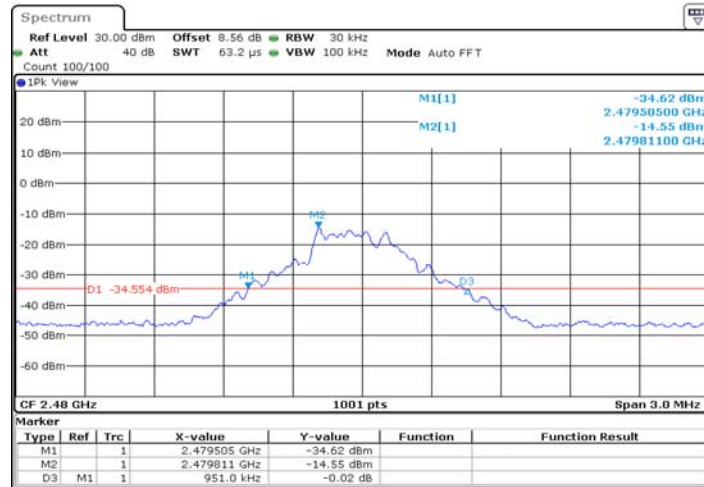
DH1_Ant1_2402



DH1_Ant1_2441

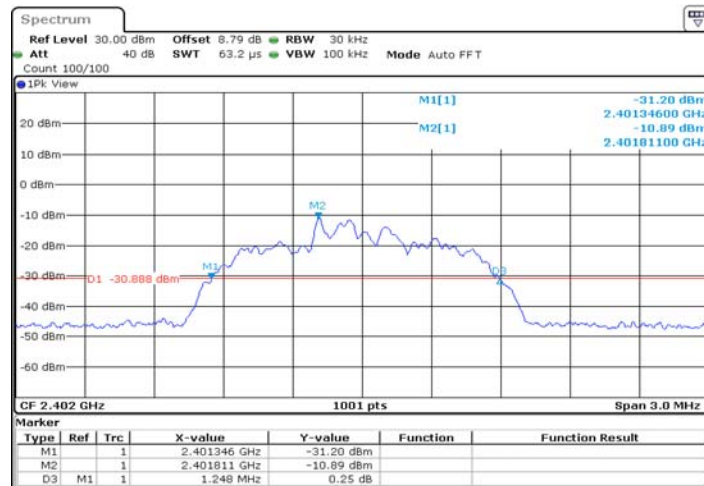


DH1_Ant1_2480



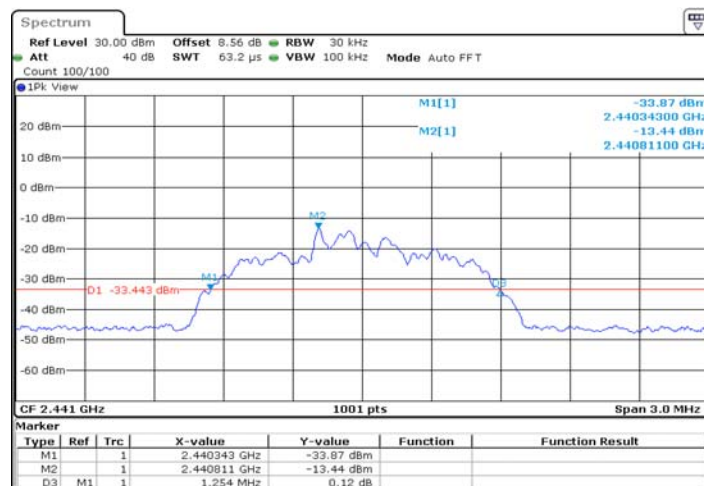
Date: 23, APR, 2020 12:28:12

2DH1_Ant1_2402



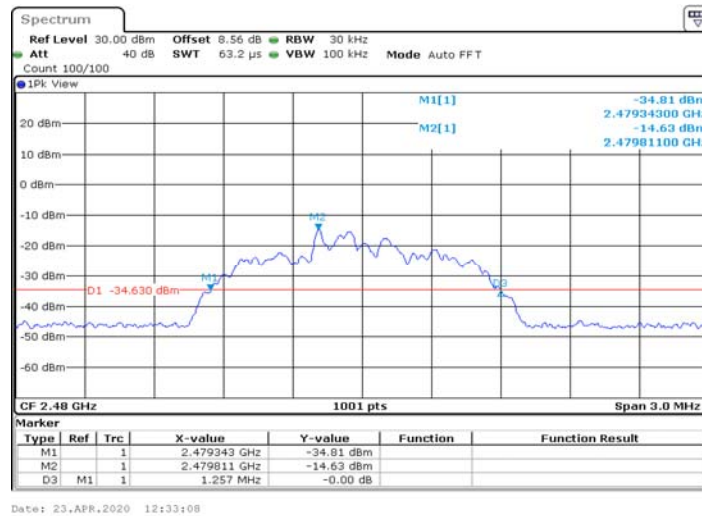
Date: 23, APR, 2020 12:29:58

2DH1_Ant1_2441

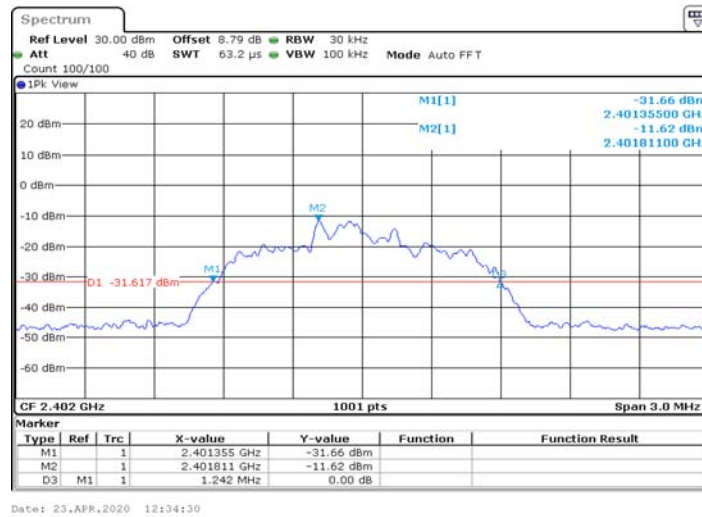


Date: 23, APR, 2020 12:31:56

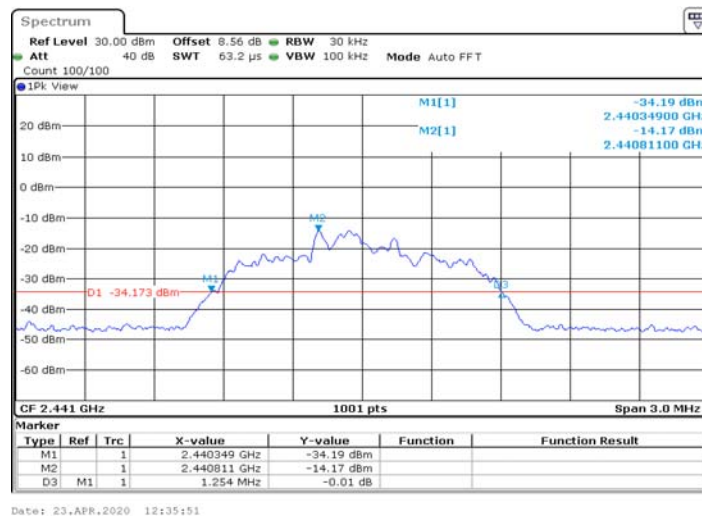
2DH1_Ant1_2480



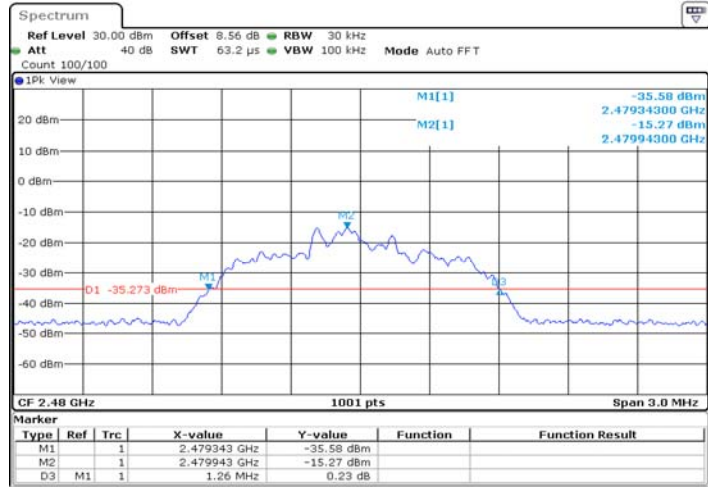
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



Date: 23.APR.2020 12:37:49

Appendix B: Maximum conducted Peak output power

Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	-8.09	<=20.97	PASS
		2441	-9.29	<=20.97	PASS
		2480	-11.06	<=20.97	PASS
2DH1	Ant1	2402	-7.57	<=20.97	PASS
		2441	-9.8	<=20.97	PASS
		2480	-10.7	<=20.97	PASS
3DH1	Ant1	2402	-7.19	<=20.97	PASS
		2441	-9.47	<=20.97	PASS
		2480	-10.47	<=20.97	PASS

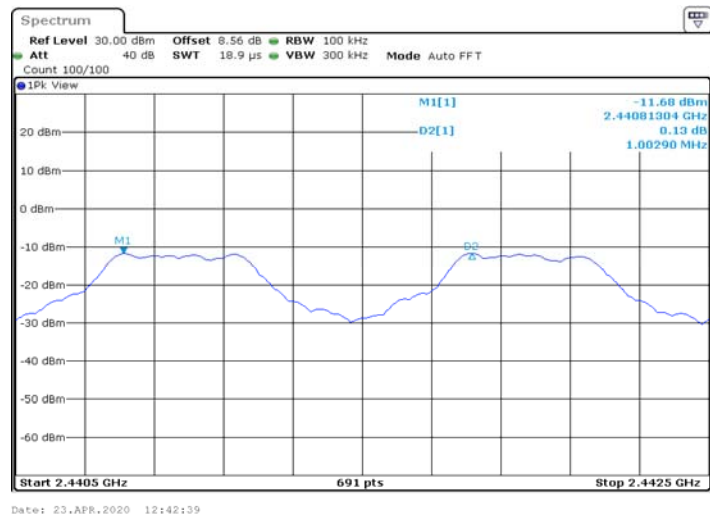
Appendix C: Carrier frequency separation

Test Result

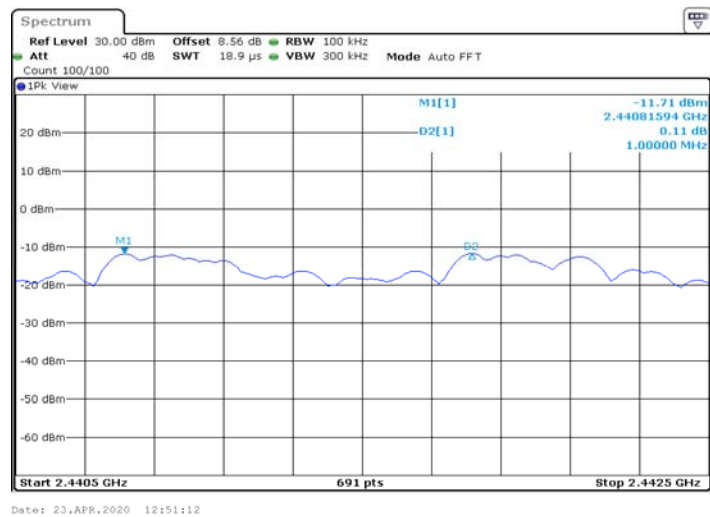
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.003	≥ 0.620	PASS
2DH1	Ant1	Hop	1.000	≥ 0.832	PASS
3DH1	Ant1	Hop	1.139	≥ 0.828	PASS

Test Graphs

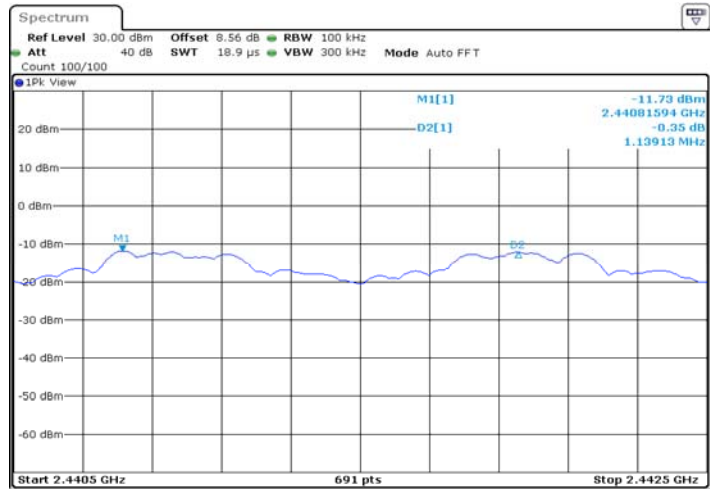
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



Date: 23.APR.2020 12:52:44

Appendix D: Time of occupancy

Test Result

Test Mode	Antenna	Channel	Burst Width [ms]	Total Hops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	320	0.120	<=0.4	PASS
DH3	Ant1	Hop	1.62	120	0.195	<=0.4	PASS
DH5	Ant1	Hop	2.86	80	0.229	<=0.4	PASS
2DH1	Ant1	Hop	0.38	320	0.122	<=0.4	PASS
2DH3	Ant1	Hop	1.63	90	0.146	<=0.4	PASS
2DH5	Ant1	Hop	2.87	90	0.258	<=0.4	PASS
3DH1	Ant1	Hop	0.38	320	0.122	<=0.4	PASS
3DH3	Ant1	Hop	1.63	90	0.146	<=0.4	PASS
3DH5	Ant1	Hop	2.87	60	0.172	<=0.4	PASS

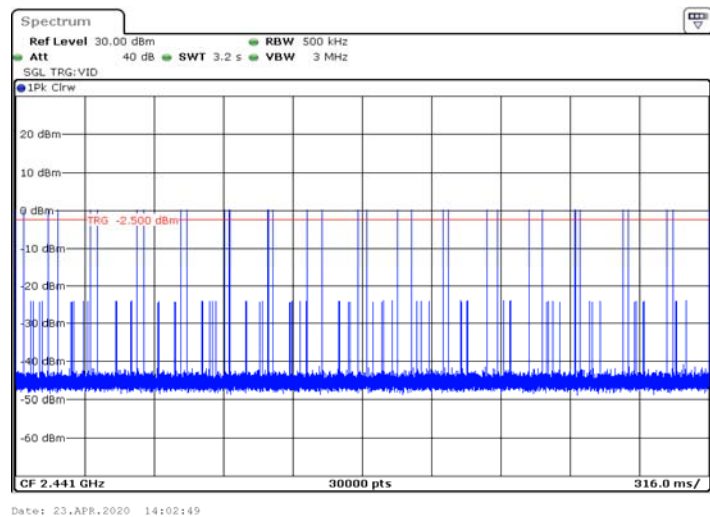
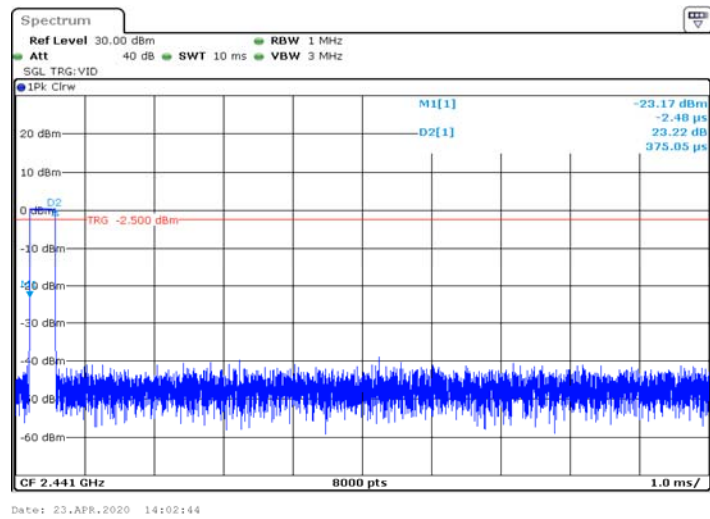
Note 1: A period time= $0.4 \times 79 = 31.6(S)$, Result= Burst Width* Total Hops

Note 2: Total Hops=Hopping Number in $3.16s \times 10$

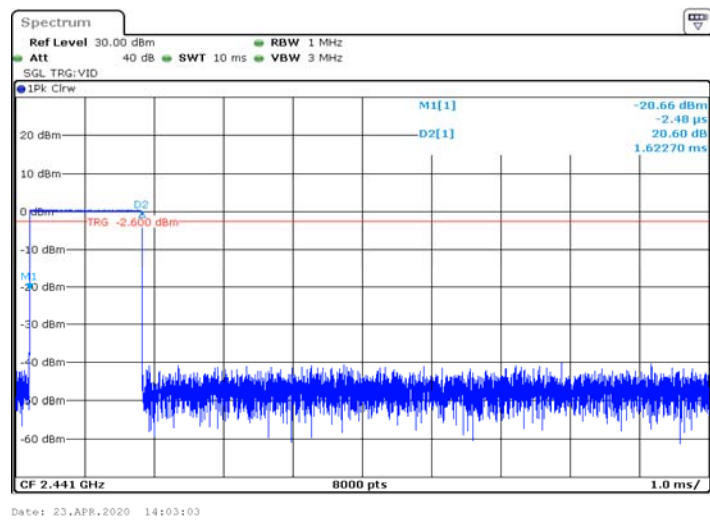
Note 3: Hopping Number in $3.16s$ =Total of highest signals in $3.16s$ (Second high signals were other channel)

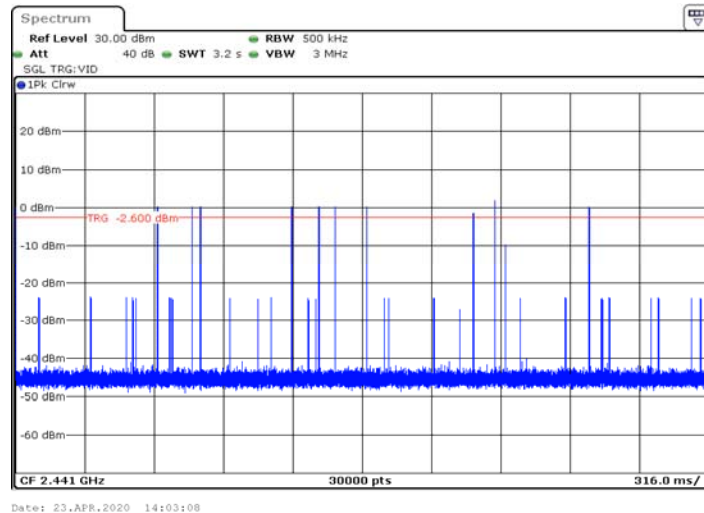
Test Graphs

DH1_Ant1_Hop

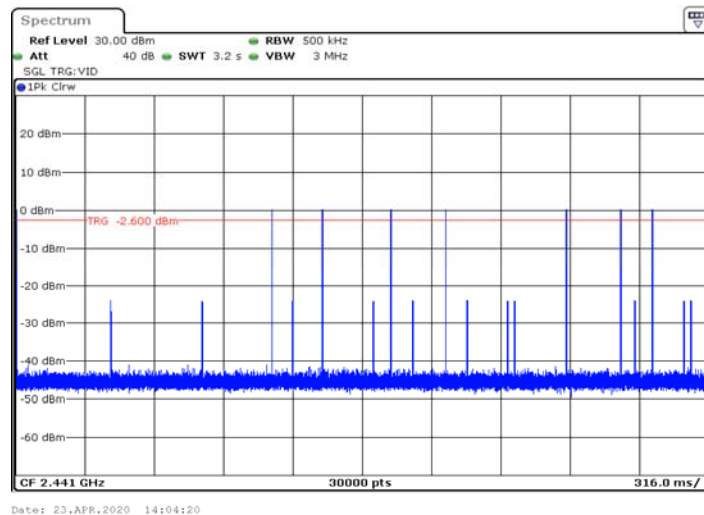
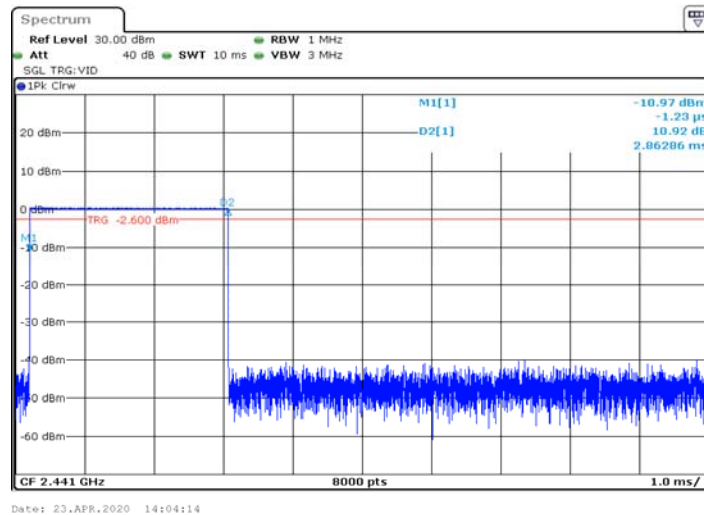


DH3_Ant1_Hop

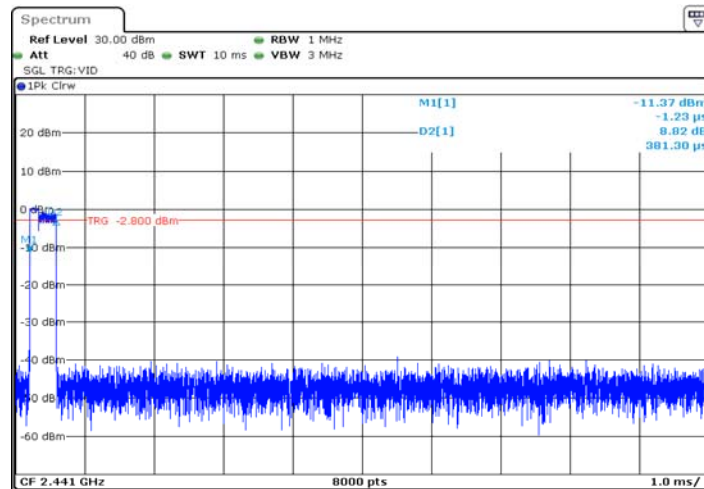




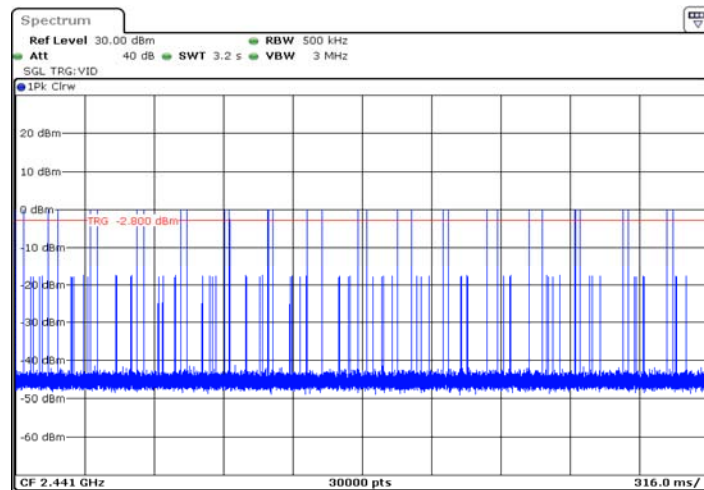
DH5_Ant1_Hop



2DH1_Ant1_Hop

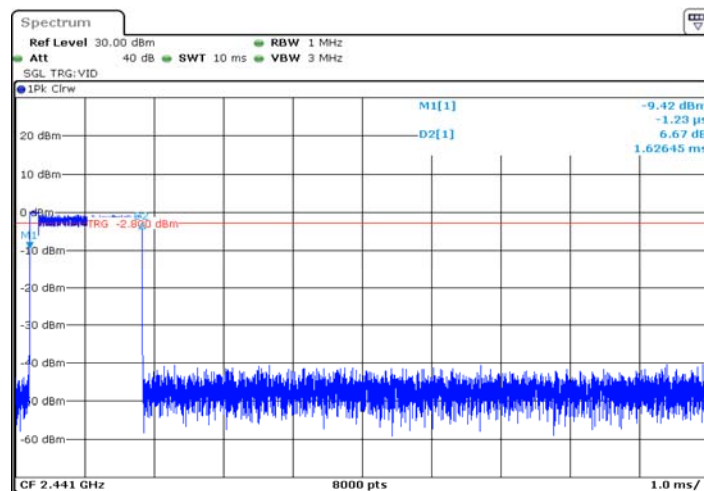


Date: 23.APR.2020 14:05:10

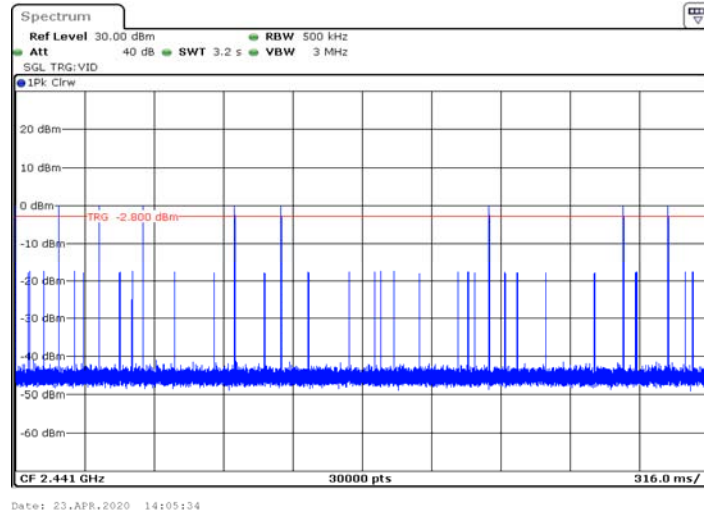


Date: 23.APR.2020 14:05:15

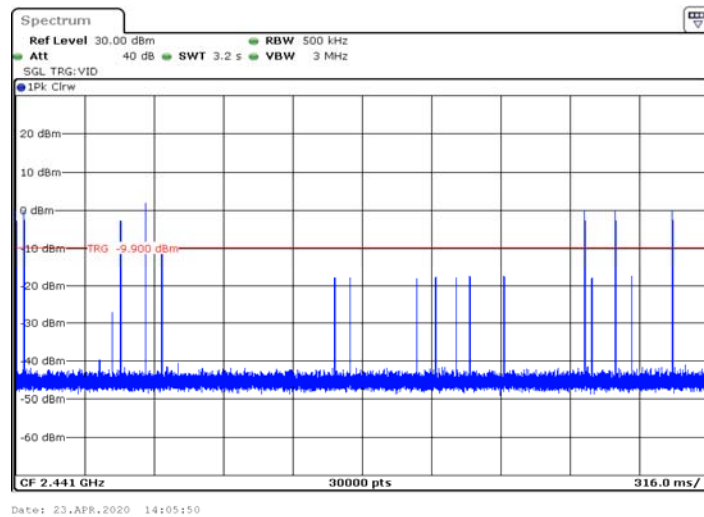
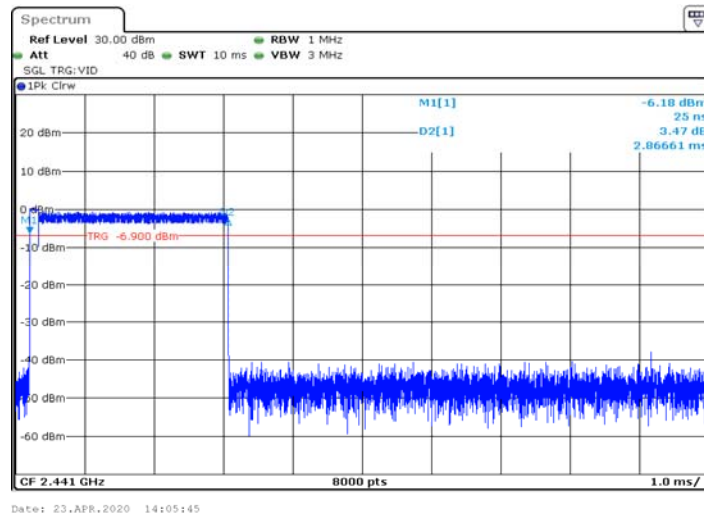
2DH3_Ant1_Hop



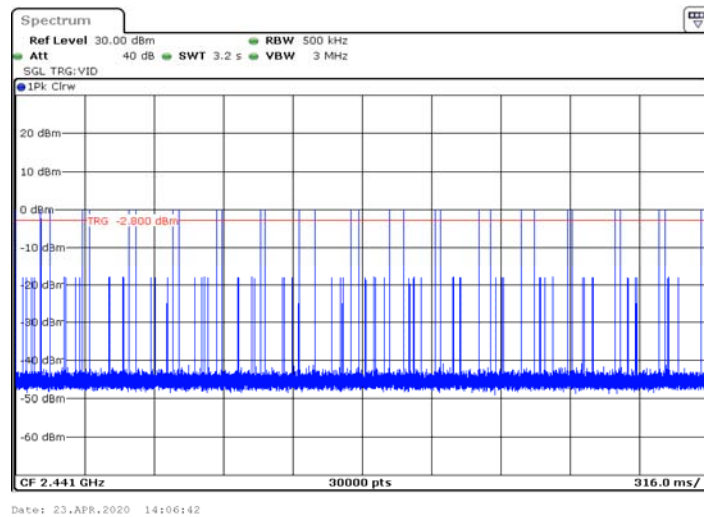
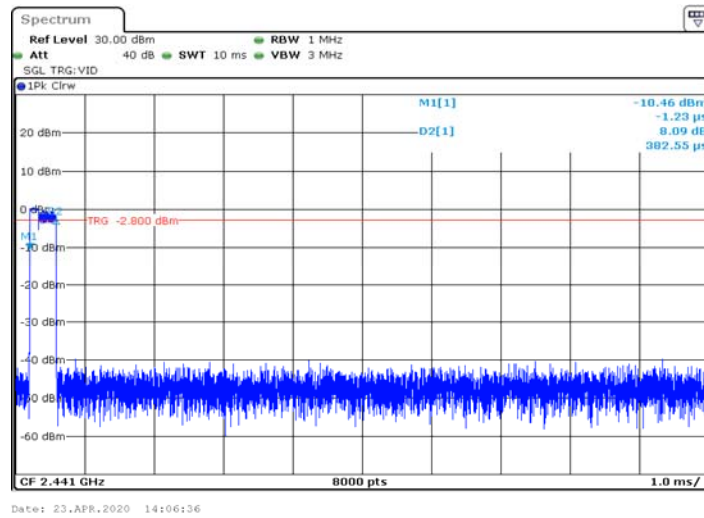
Date: 23.APR.2020 14:05:29



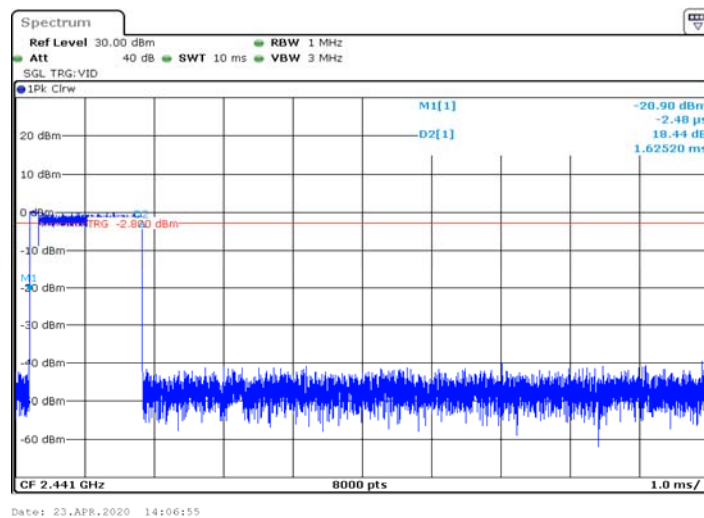
2DH5_Ant1_Hop

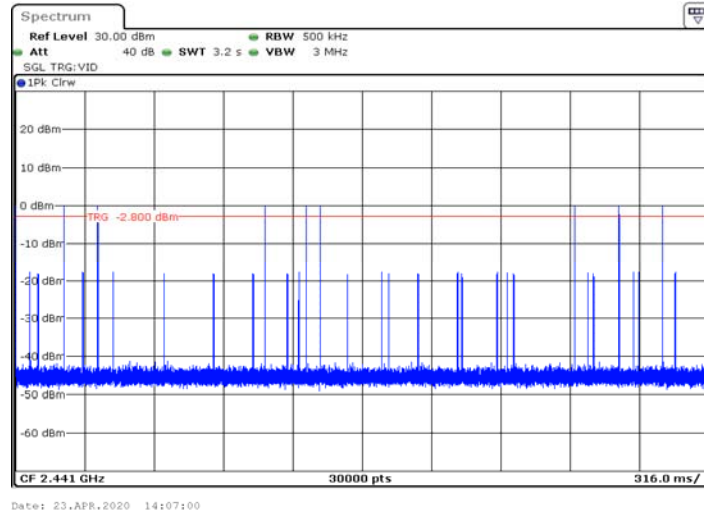


3DH1_Ant1_Hop

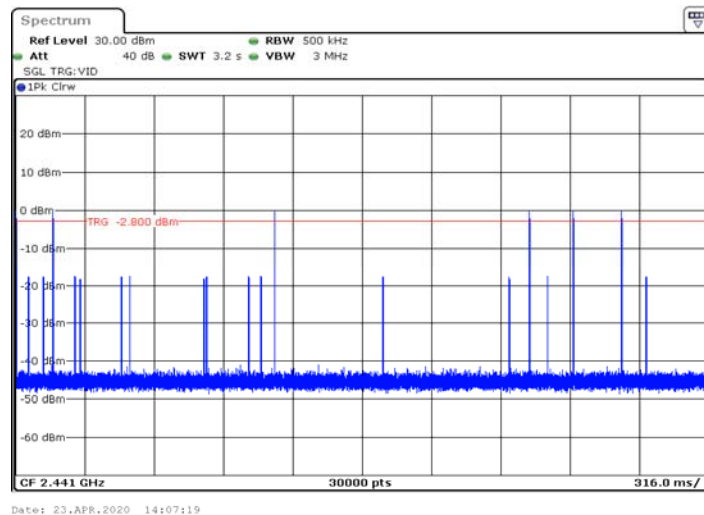
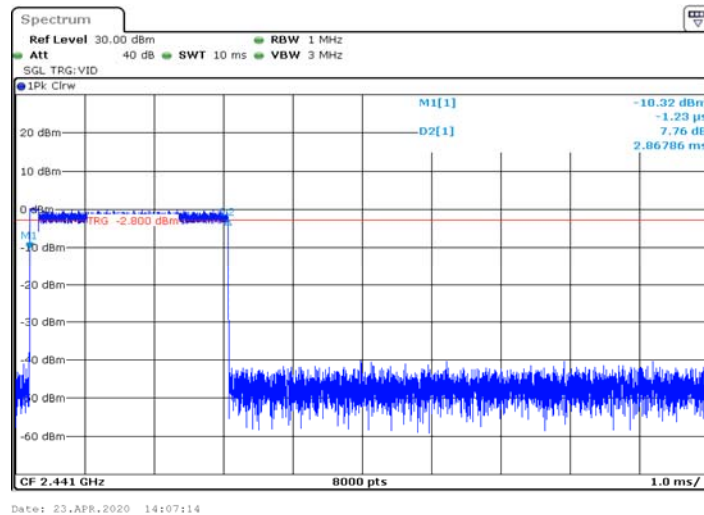


3DH3_Ant1_Hop





3DH5_Ant1_Hop



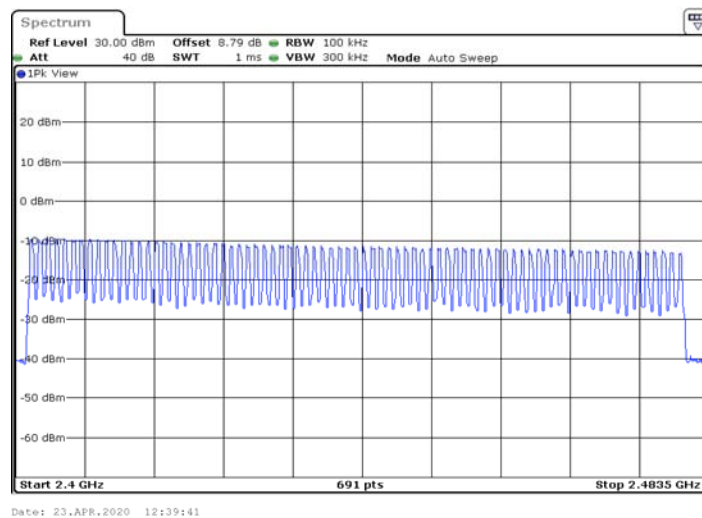
Appendix E: Number of hopping channels

Test Result

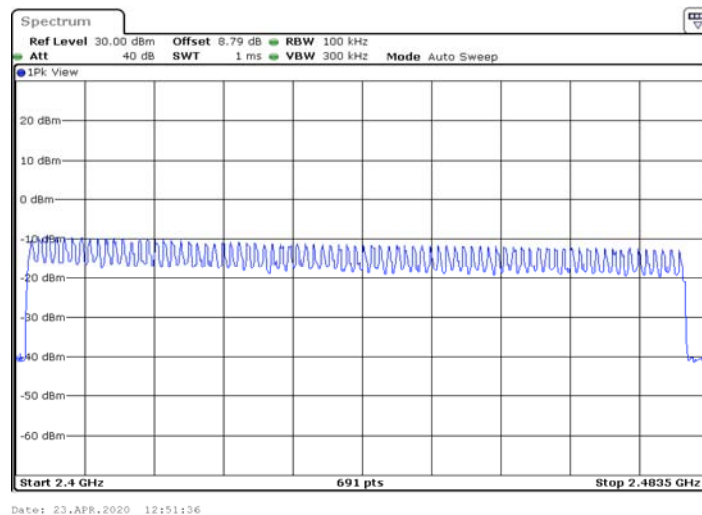
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	>=15	PASS
2DH1	Ant1	Hop	79	>=15	PASS
3DH1	Ant1	Hop	79	>=15	PASS

Test Graphs

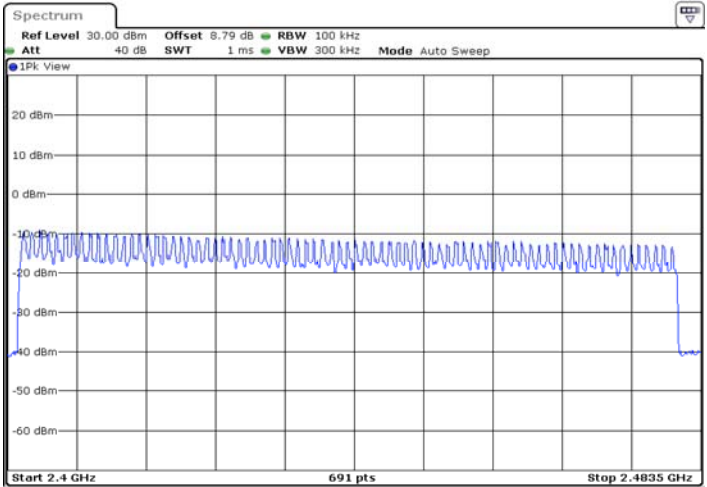
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



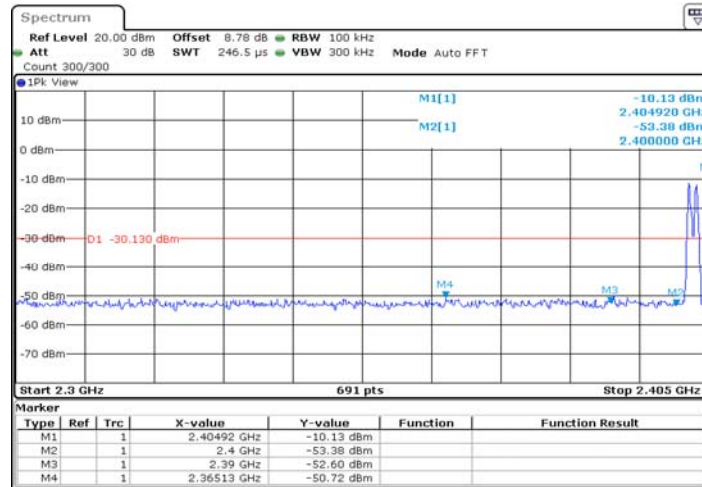
Date: 23.APR.2020 12:53:07

Appendix F:Band edge measurements

Test Graphs



DH1_Ant1_Low_Hop_2402



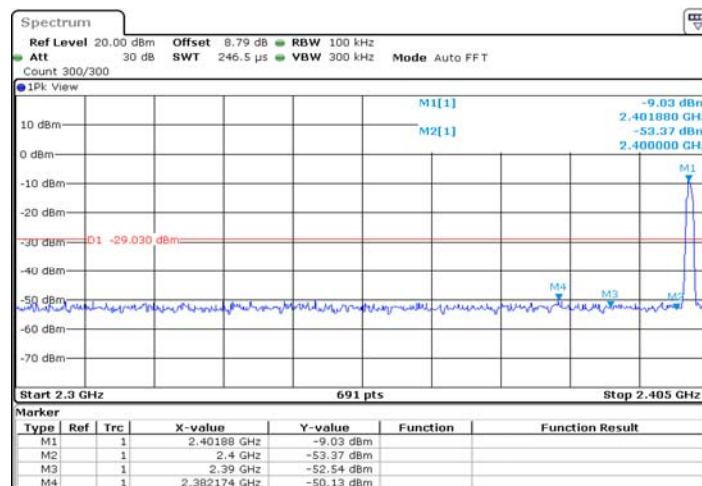
Date: 23, APR, 2020 12:39:00

DH1_Ant1_High_Hop_2480



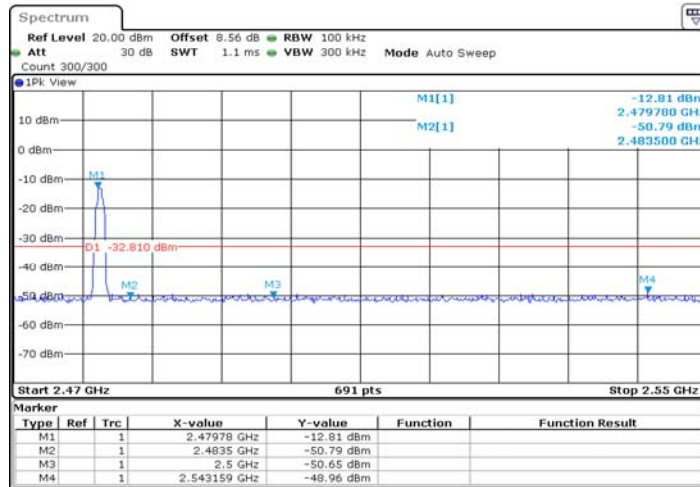
Date: 23, APR, 2020 12:40:16

2DH1_Ant1_Low_2402



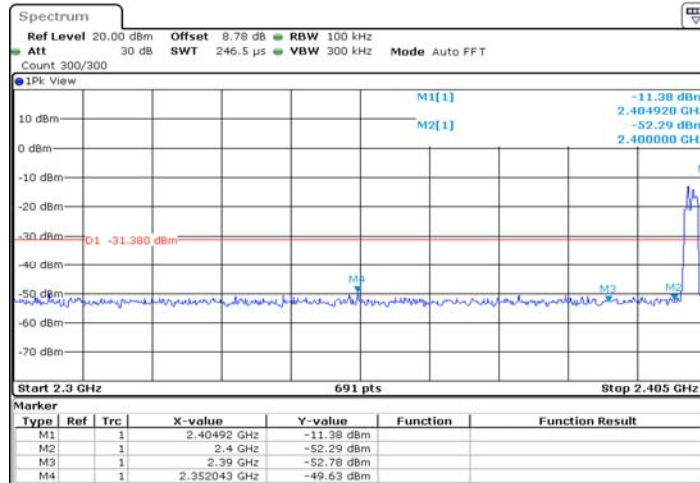
Date: 23, APR, 2020 12:30:19

2DH1_Ant1_High_2480



Date: 23, APR, 2020 12:33:29

2DH1_Ant1_Low_Hop_2402



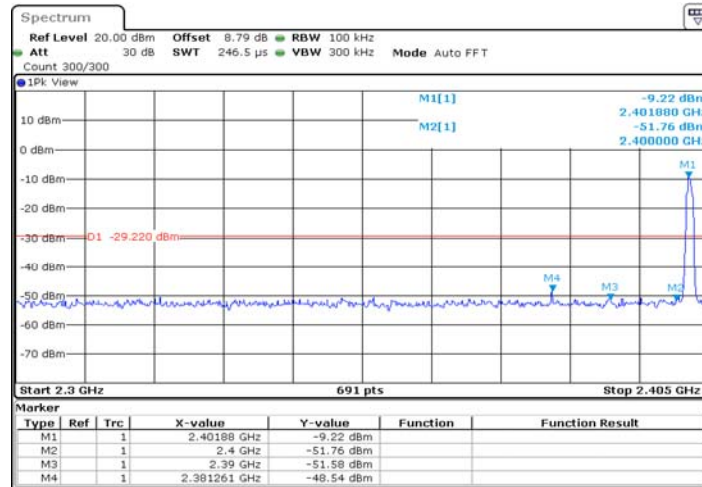
Date: 23, APR, 2020 12:50:55

2DH1_Ant1_High_Hop_2480



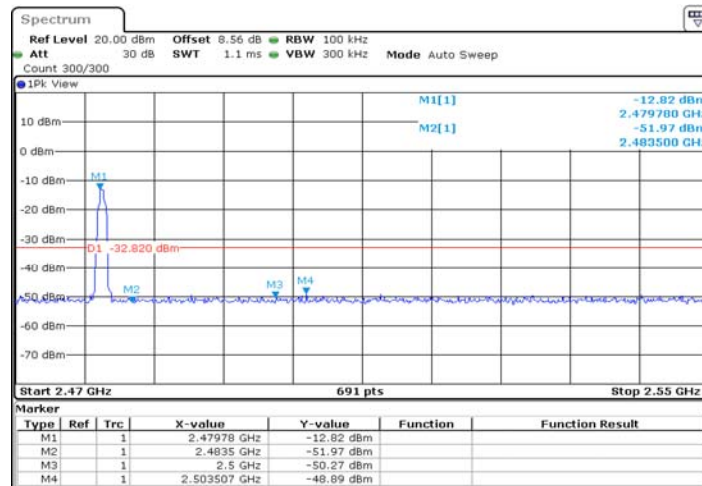
Date: 23, APR, 2020 12:51:47

3DH1_Ant1_Low_2402



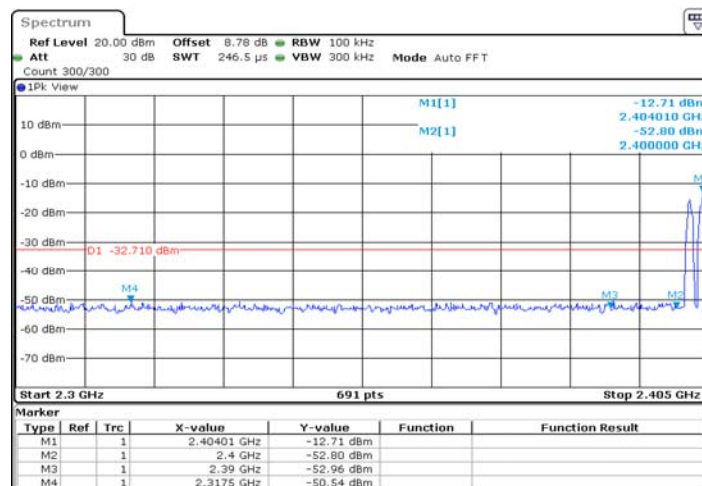
Date: 23, APR, 2020 12:34:51

3DH1_Ant1_High_2480



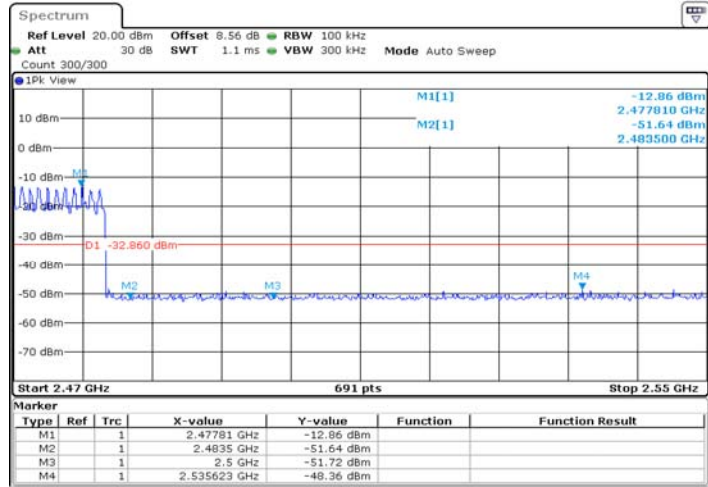
Date: 23, APR, 2020 12:38:09

3DH1_Ant1_Low_Hop_2402



Date: 23, APR, 2020 12:52:24

3DH1_Ant1_High_Hop_2480



Date: 23, APR, 2020 12:53:18