

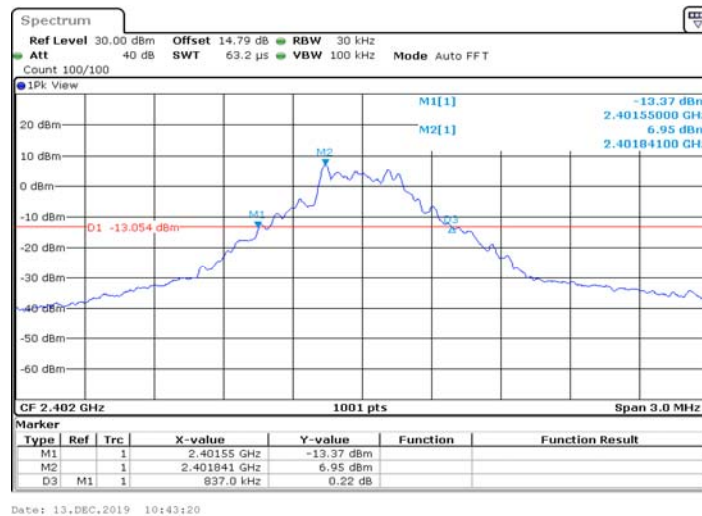
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.837	---	PASS
		2441	0.834	---	PASS
		2480	0.837	---	PASS
2DH1	Ant1	2402	1.251	---	PASS
		2441	1.260	---	PASS
		2480	1.257	---	PASS
3DH1	Ant1	2402	1.239	---	PASS
		2441	1.248	---	PASS
		2480	1.245	---	PASS

Test Graphs

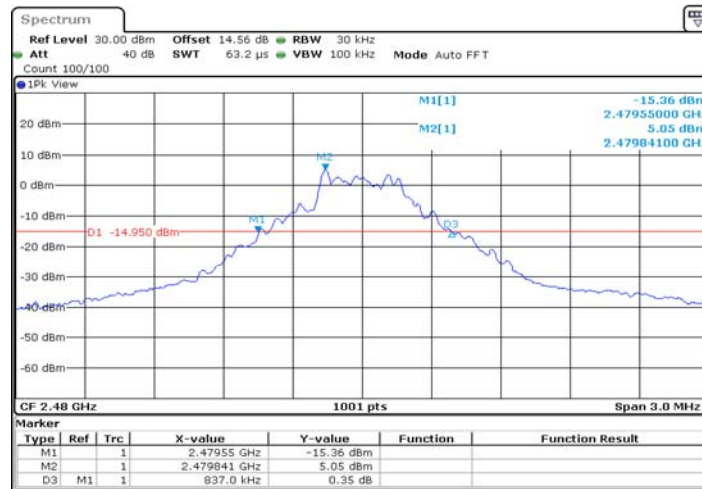
DH1_Ant1_2402



DH1_Ant1_2441

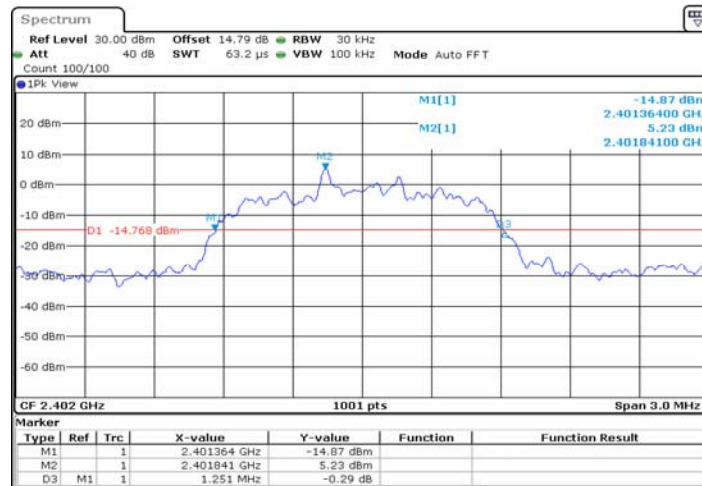


DH1_Ant1_2480



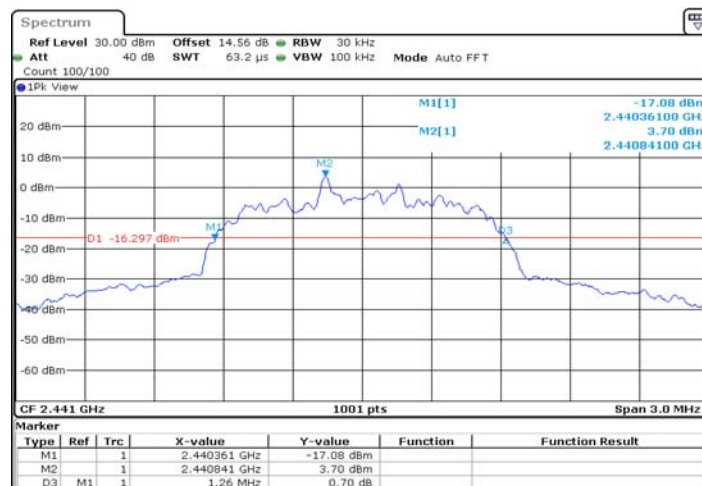
Date: 13,DEC,2019 10:46:07

2DH1_Ant1_2402



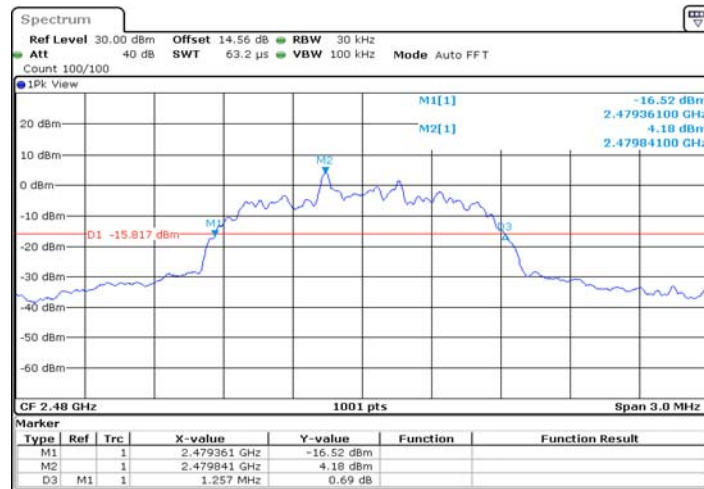
Date: 13,DEC,2019 10:47:46

2DH1_Ant1_2441



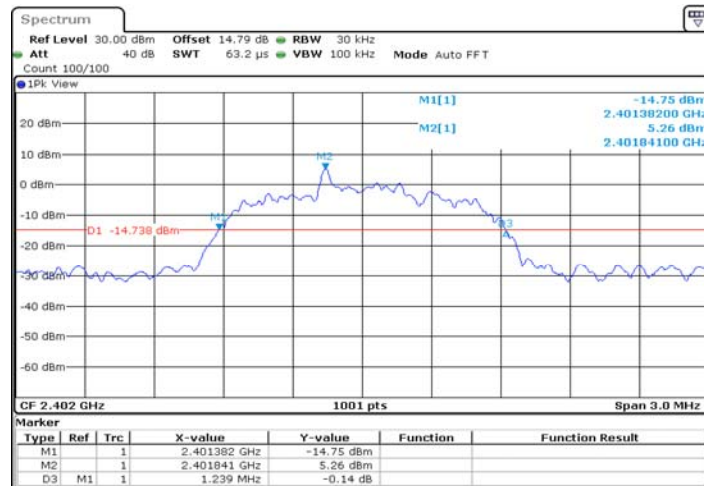
Date: 13,DEC,2019 10:49:08

2DH1_Ant1_2480



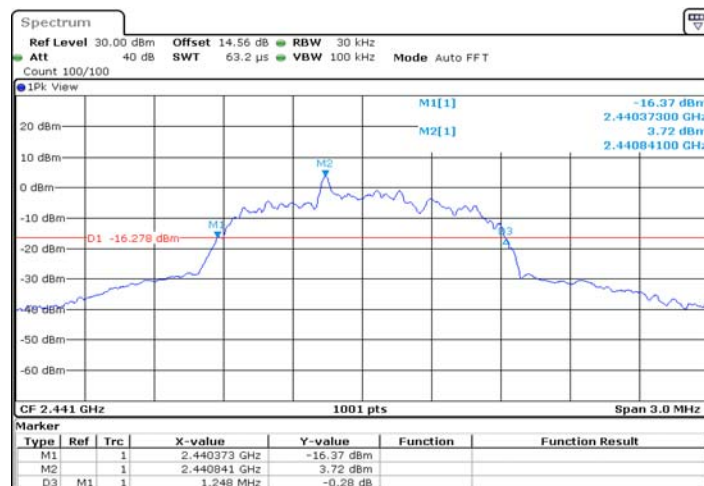
Date: 13,DEC,2019 10:50:23

3DH1_Ant1_2402



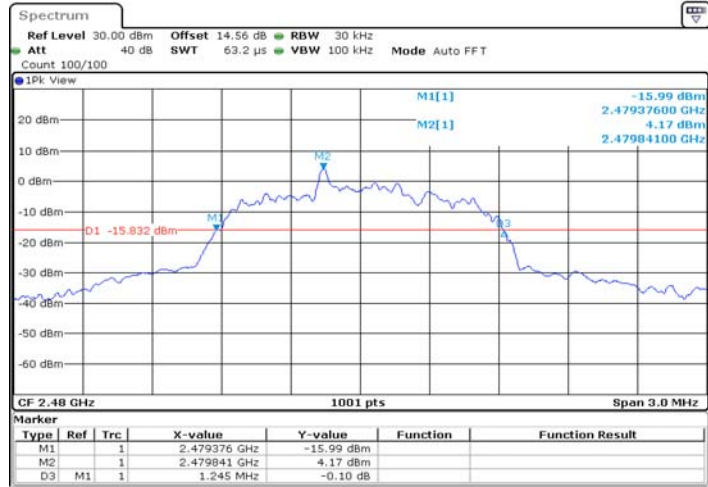
Date: 13,DEC,2019 10:52:10

3DH1_Ant1_2441



Date: 13,DEC,2019 10:53:28

3DH1_Ant1_2480



Date: 13,DEC,2019 10:55:20

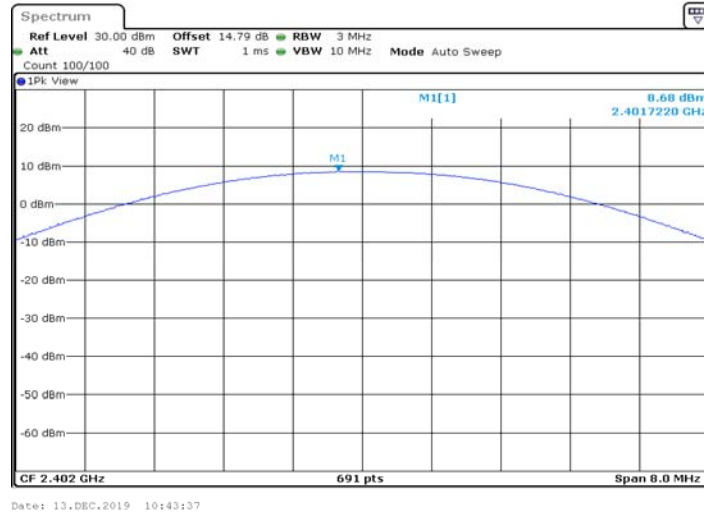
Appendix B: Maximum conducted output power

Test Result

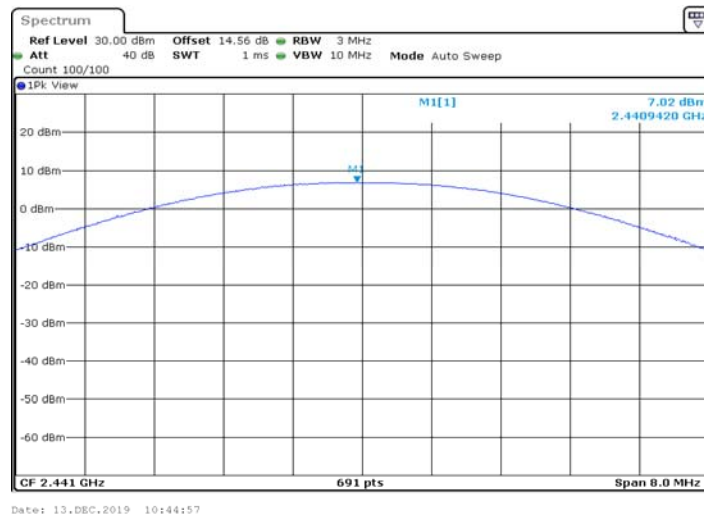
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	8.68	<=20.97	PASS
		2441	7.02	<=20.97	PASS
		2480	6.89	<=20.97	PASS
2DH1	Ant1	2402	8.54	<=20.97	PASS
		2441	7.32	<=20.97	PASS
		2480	7.54	<=20.97	PASS
3DH1	Ant1	2402	8.77	<=20.97	PASS
		2441	7.62	<=20.97	PASS
		2480	7.76	<=20.97	PASS

Test Graphs

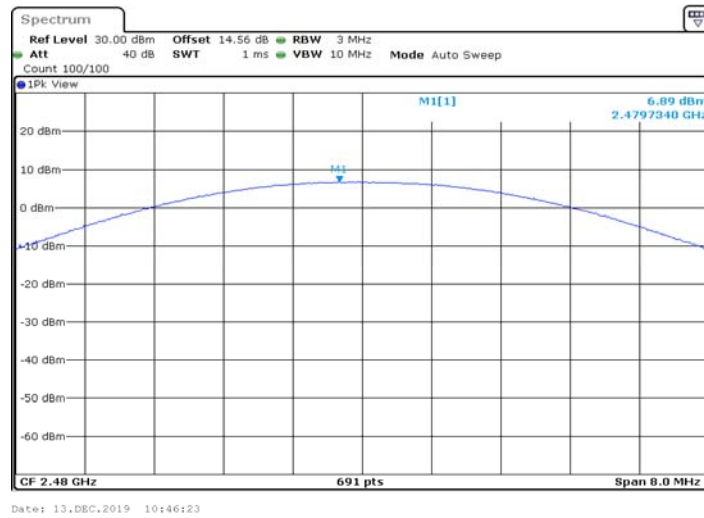
DH1_Ant1_2402



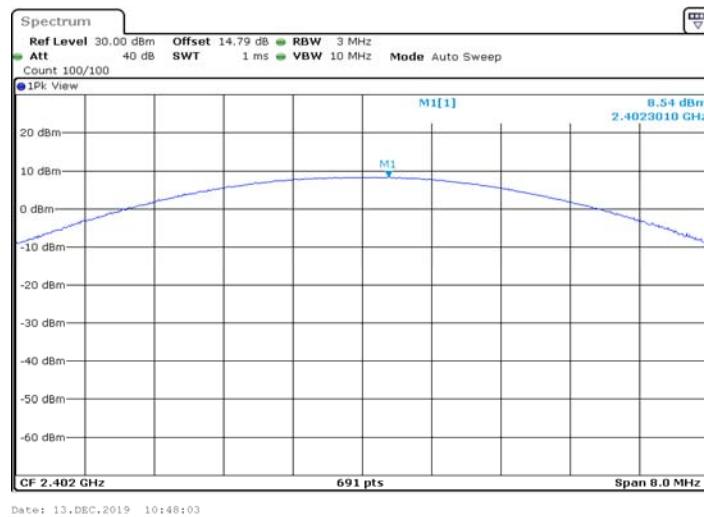
DH1_Ant1_2441



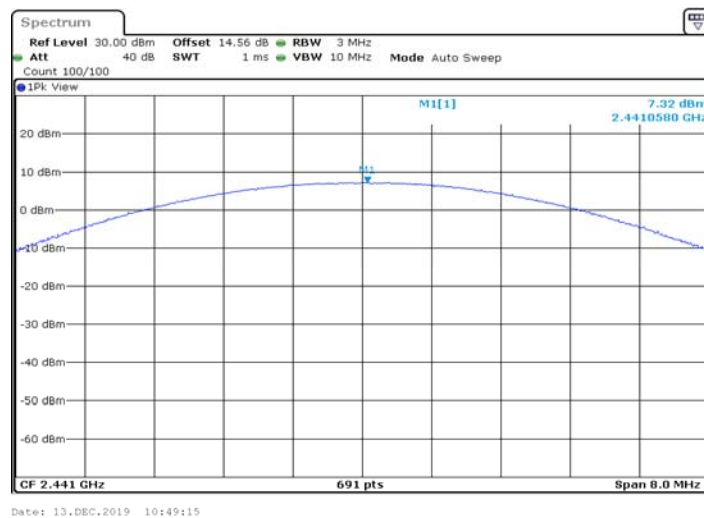
DH1_Ant1_2480



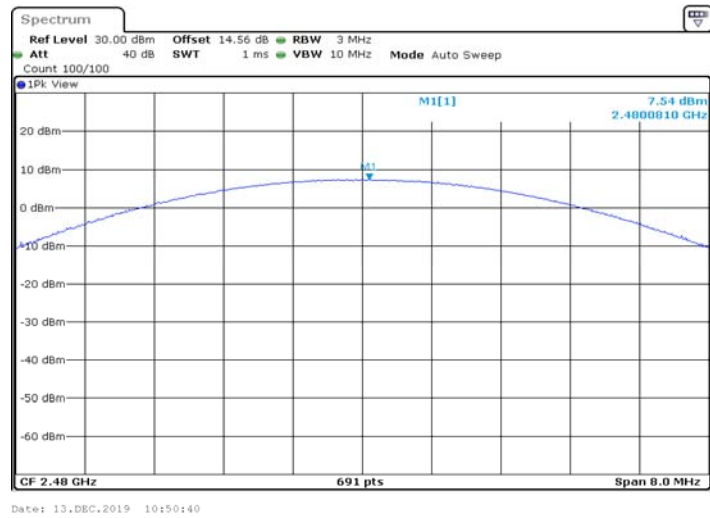
2DH1_Ant1_2402



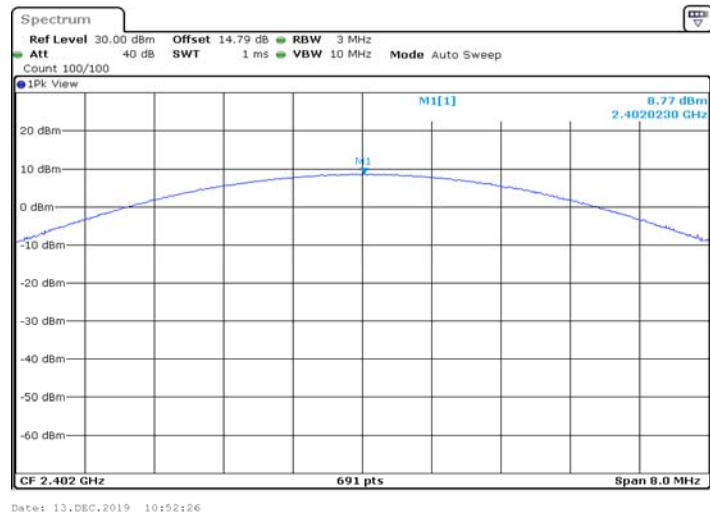
2DH1_Ant1_2441



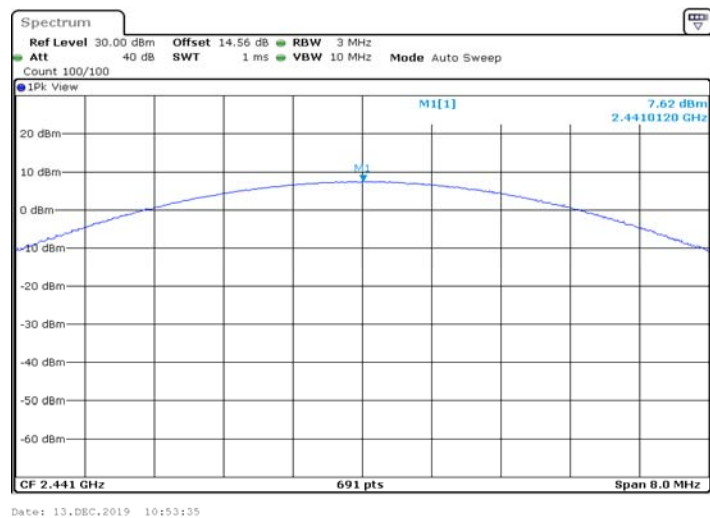
2DH1_Ant1_2480



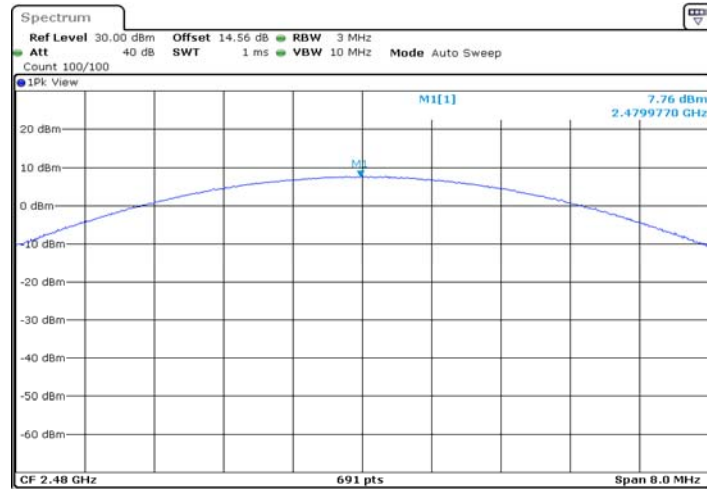
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



Date: 13.DEC.2019 10:55:36

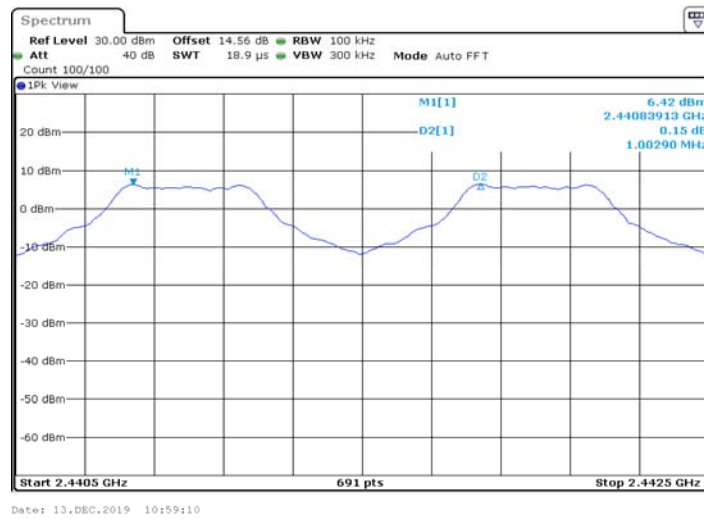
Appendix C: Carrier frequency separation

Test Result

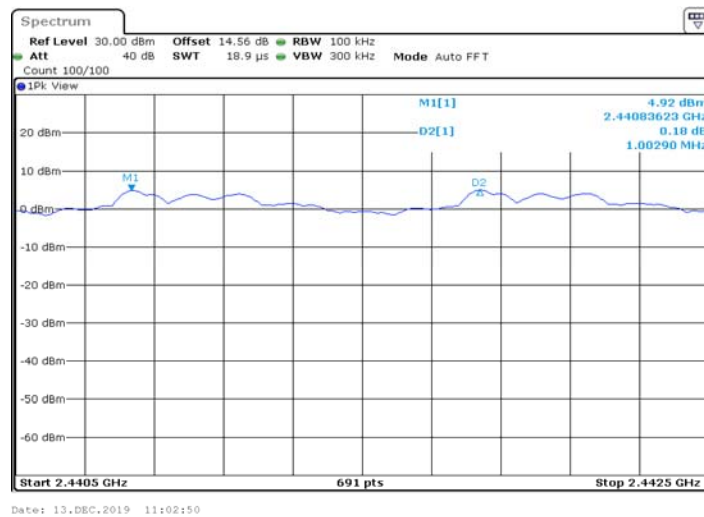
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.003	≥ 0.556	PASS
2DH1	Ant1	Hop	1.003	≥ 0.840	PASS
3DH1	Ant1	Hop	1.003	≥ 0.832	PASS

Test Graphs

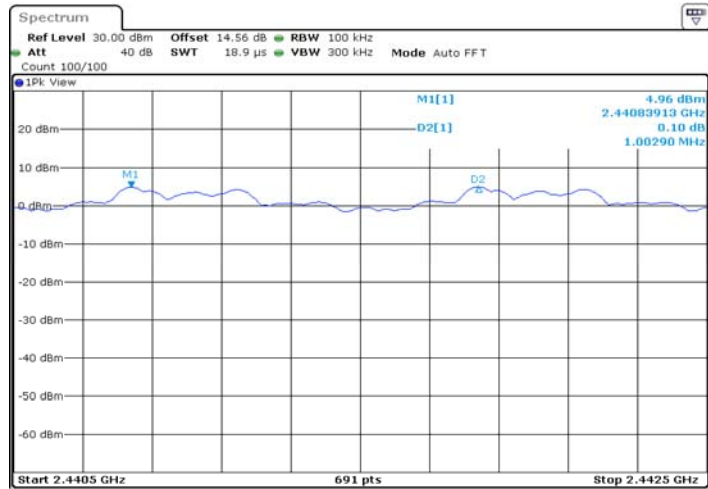
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



Date: 13.DEC.2019 11:05:28

Appendix D: 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	170	0.278	<=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	140	0.228	<=0.4	PASS
2DH5	Ant1	Hop	2.87	90	0.258	<=0.4	PASS
3DH1	Ant1	Hop	0.38	330	0.125	<=0.4	PASS
3DH3	Ant1	Hop	1.62	120	0.195	<=0.4	PASS
3DH5	Ant1	Hop	2.86	120	0.344	<=0.4	PASS

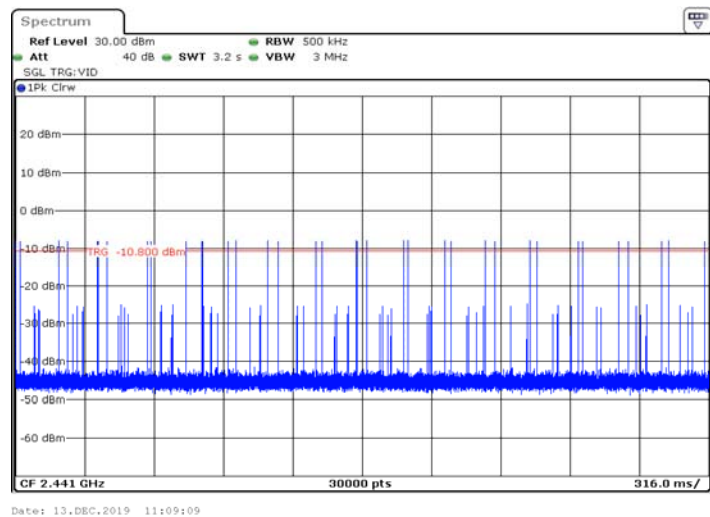
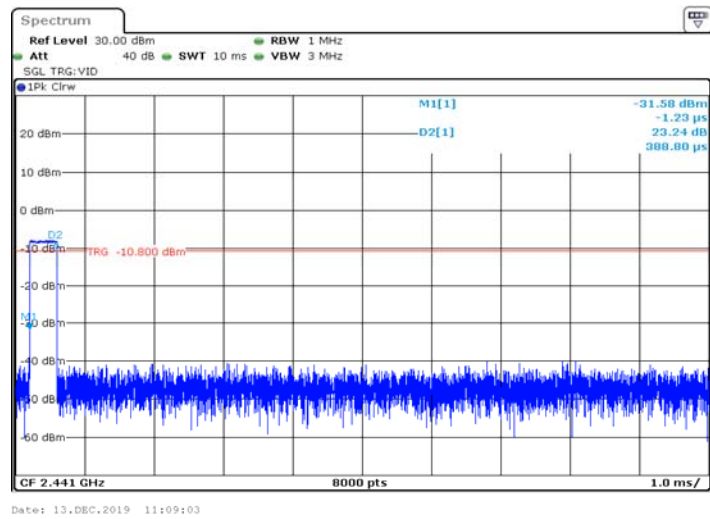
Note 1: A period time= $0.4 \times 79 = 31.6(S)$, Total of Dwell=Pluse Time*Hopping Number

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

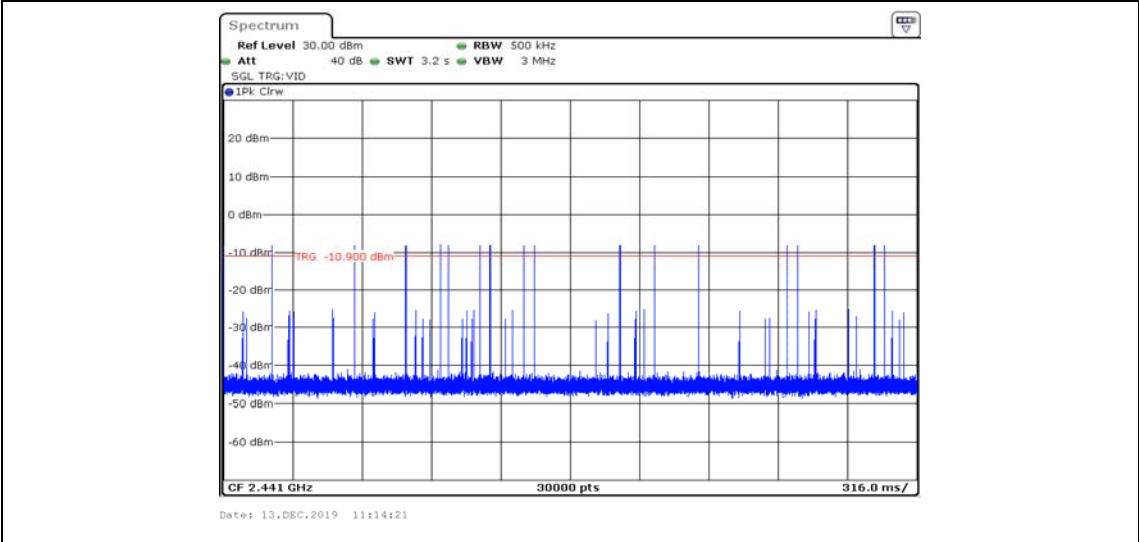
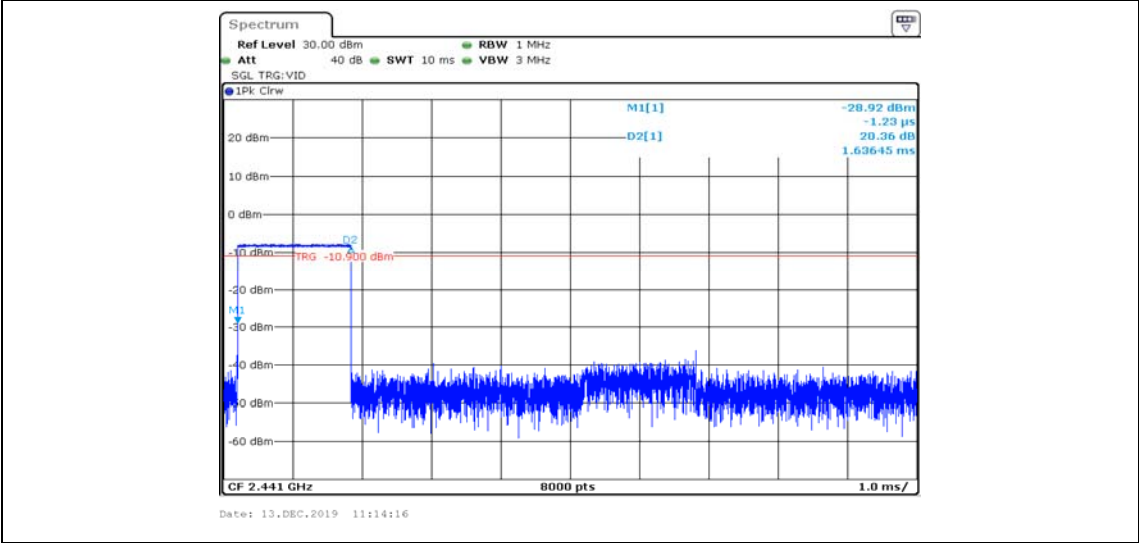
Note 3: Hoping Number in $3.16s$ =Total of highest signals in $3.16s$ (Secong high signals were other channel)

Test Graphs

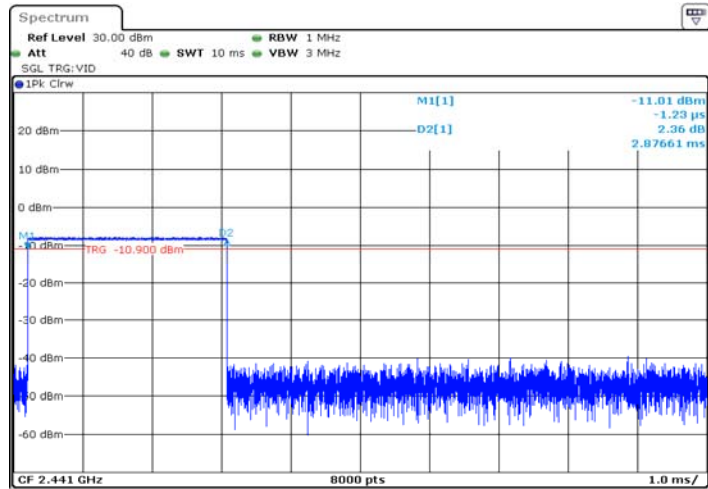
DH1_Ant1_Hop



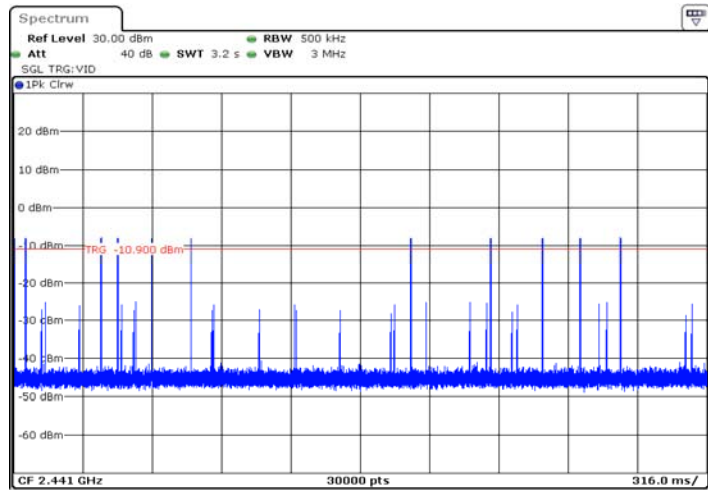
DH3_Ant1_Hop



DH5_Ant1_Hop

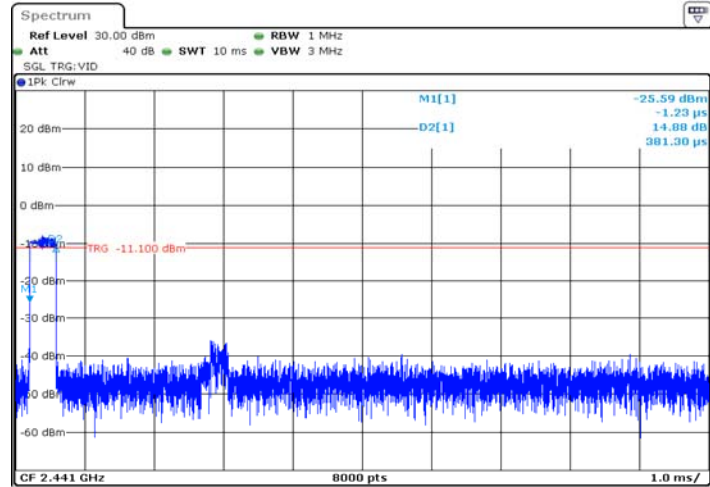


Date: 13.DEC.2019 11:16:10

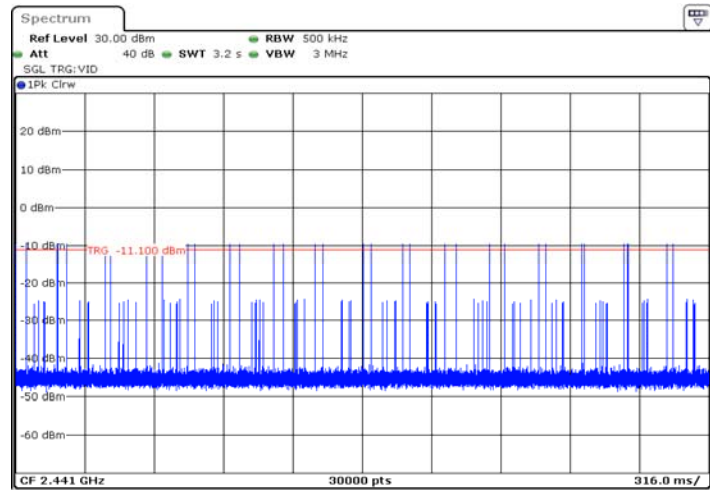


Date: 13.DEC.2019 11:16:15

2DH1_Ant1_Hop

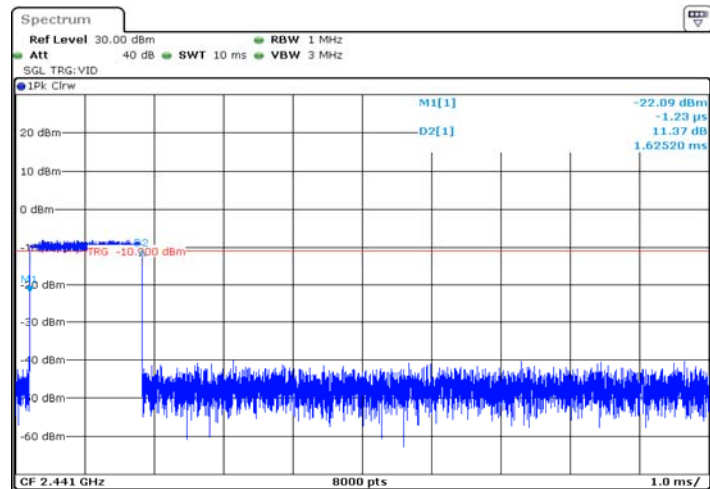


Date: 13.DEC.2019 11:16:57

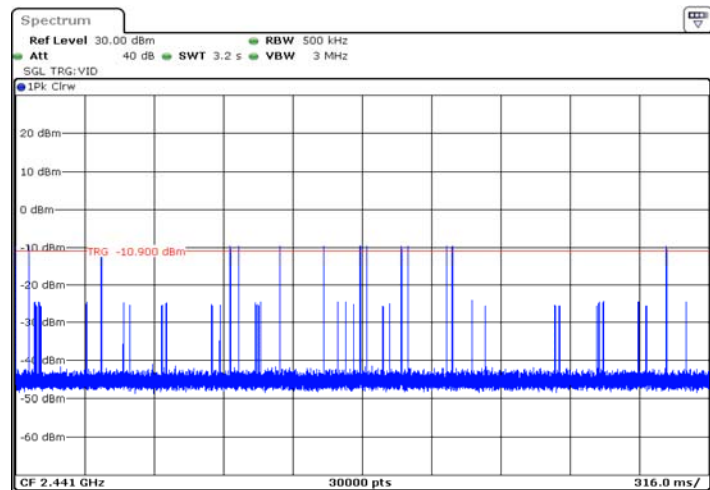


Date: 13.DEC.2019 11:17:03

2DH3_Ant1_Hop

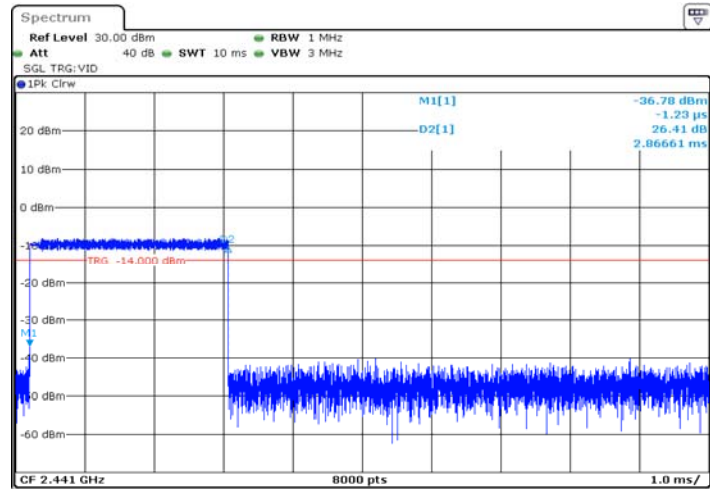


Date: 13.DEC.2019 11:17:35

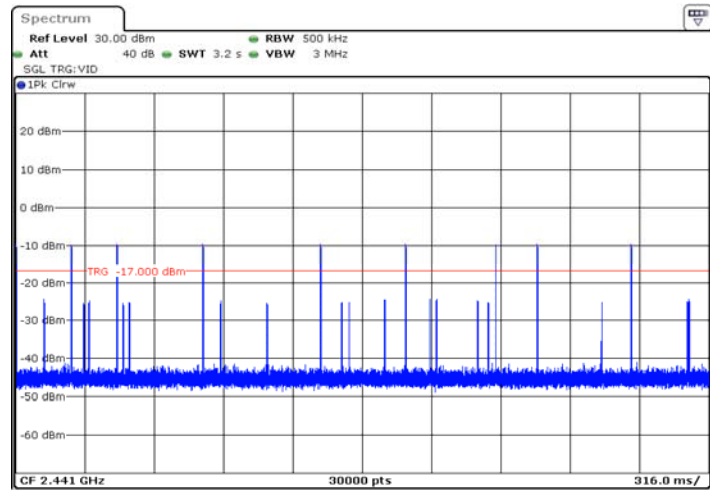


Date: 13.DEC.2019 11:17:40

2DH5_Ant1_Hop

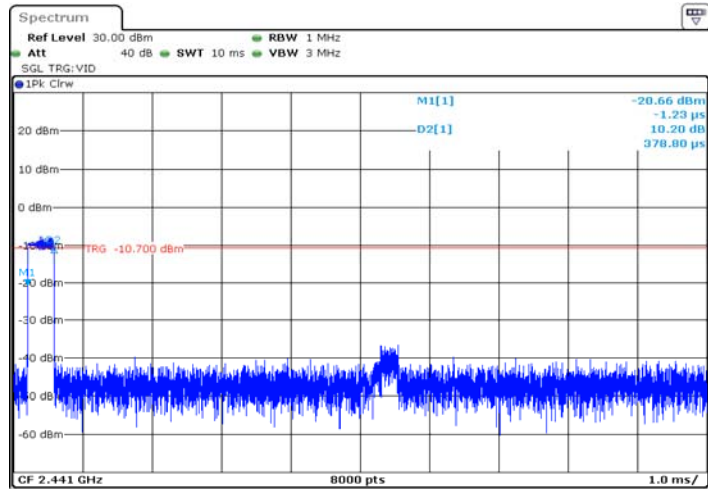


Date: 13.DEC.2019 11:19:22

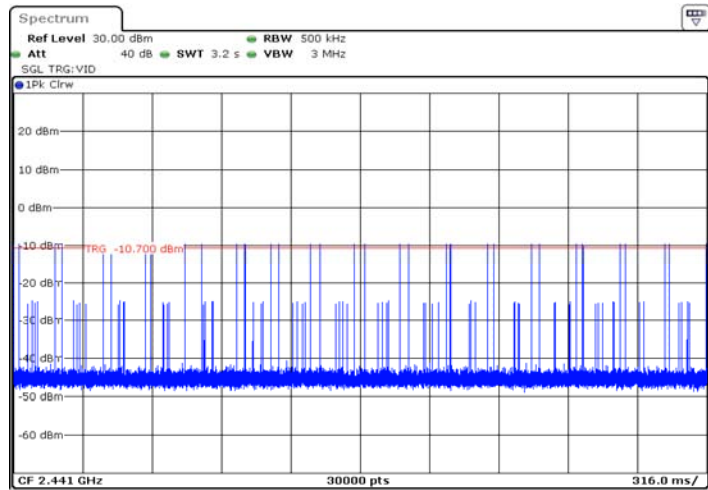


Date: 13.DEC.2019 11:19:27

3DH1_Ant1_Hop

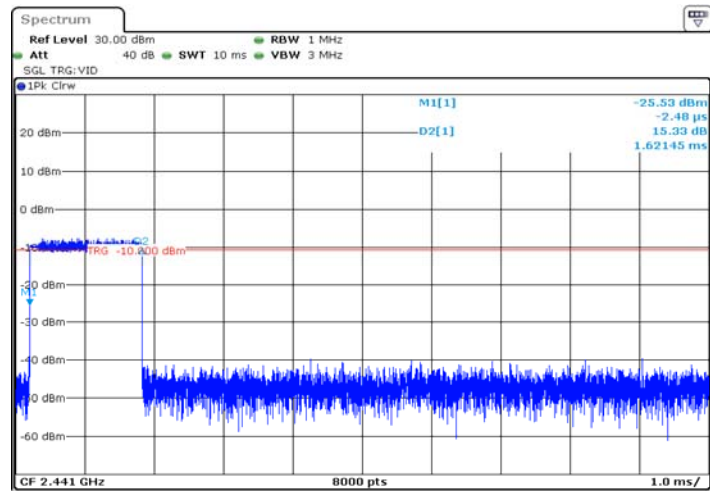


Date: 13.DEC.2019 11:20:09

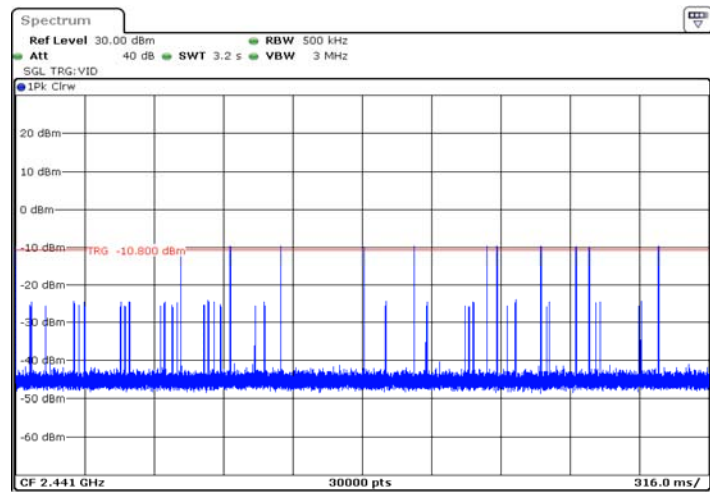


Date: 13.DEC.2019 11:20:14

3DH3_Ant1_Hop

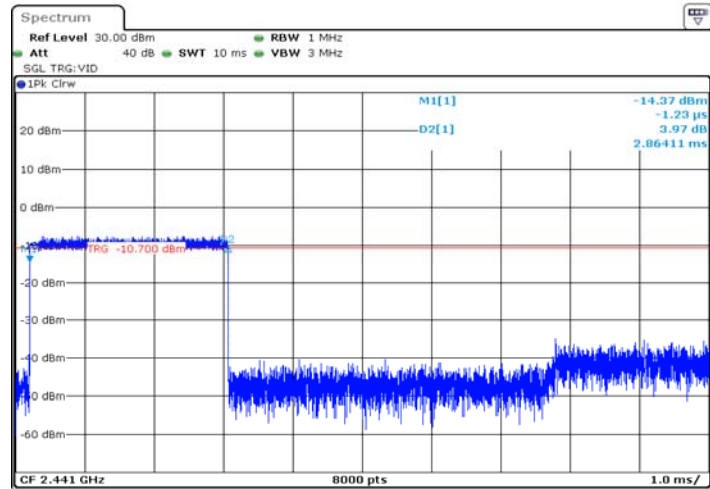


Date: 13.DEC.2019 11:20:48

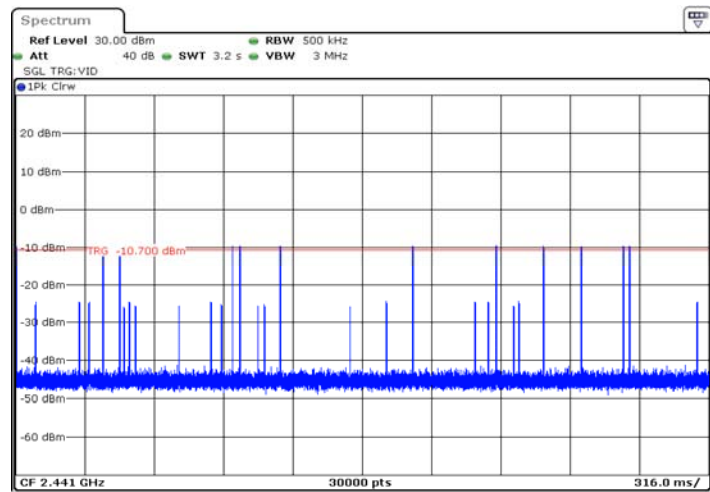


Date: 13.DEC.2019 11:20:54

3DH5_Ant1_Hop



Date: 13.DEC.2019 11:21:25



Date: 13.DEC.2019 11:21:31

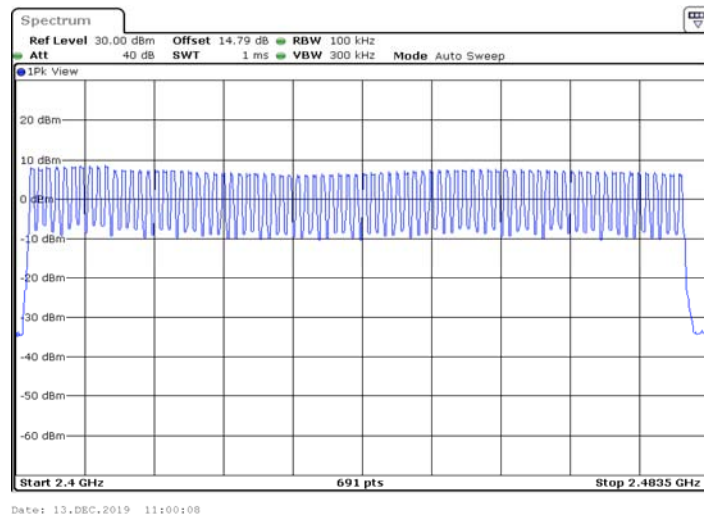
Appendix E: Number of hopping channels

Test Result

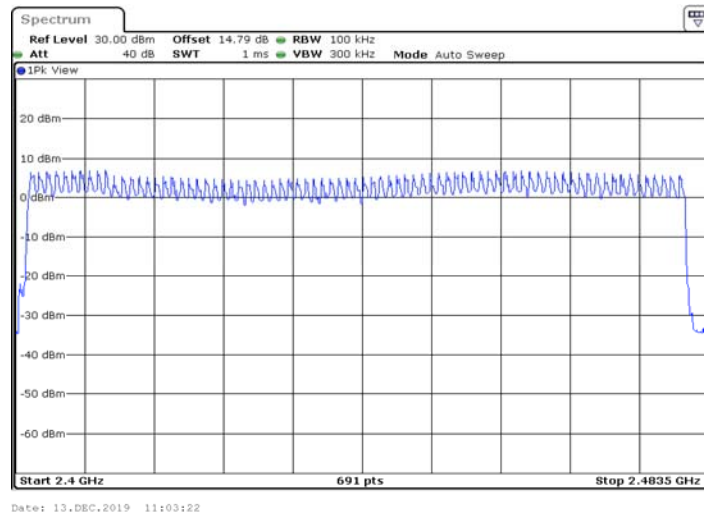
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	>=15	PASS
2DH1	Ant1	Hop	79	>=15	PASS
3DH1	Ant1	Hop	79	>=15	PASS

Test Graphs

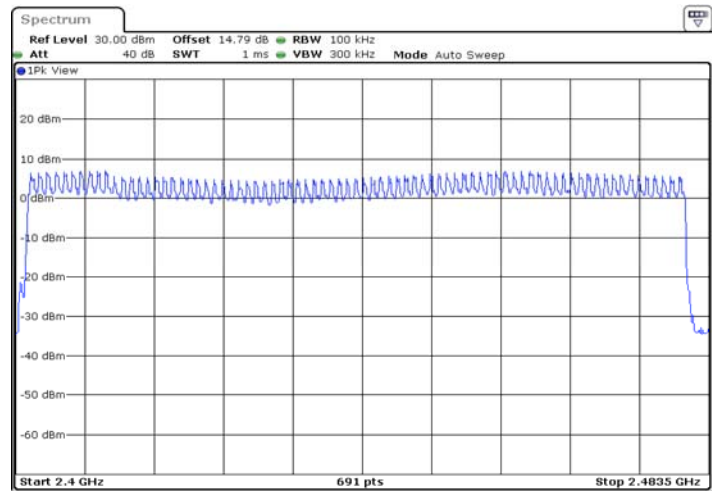
DH1_Ant1_Hop



2DH1_Ant1_Hop



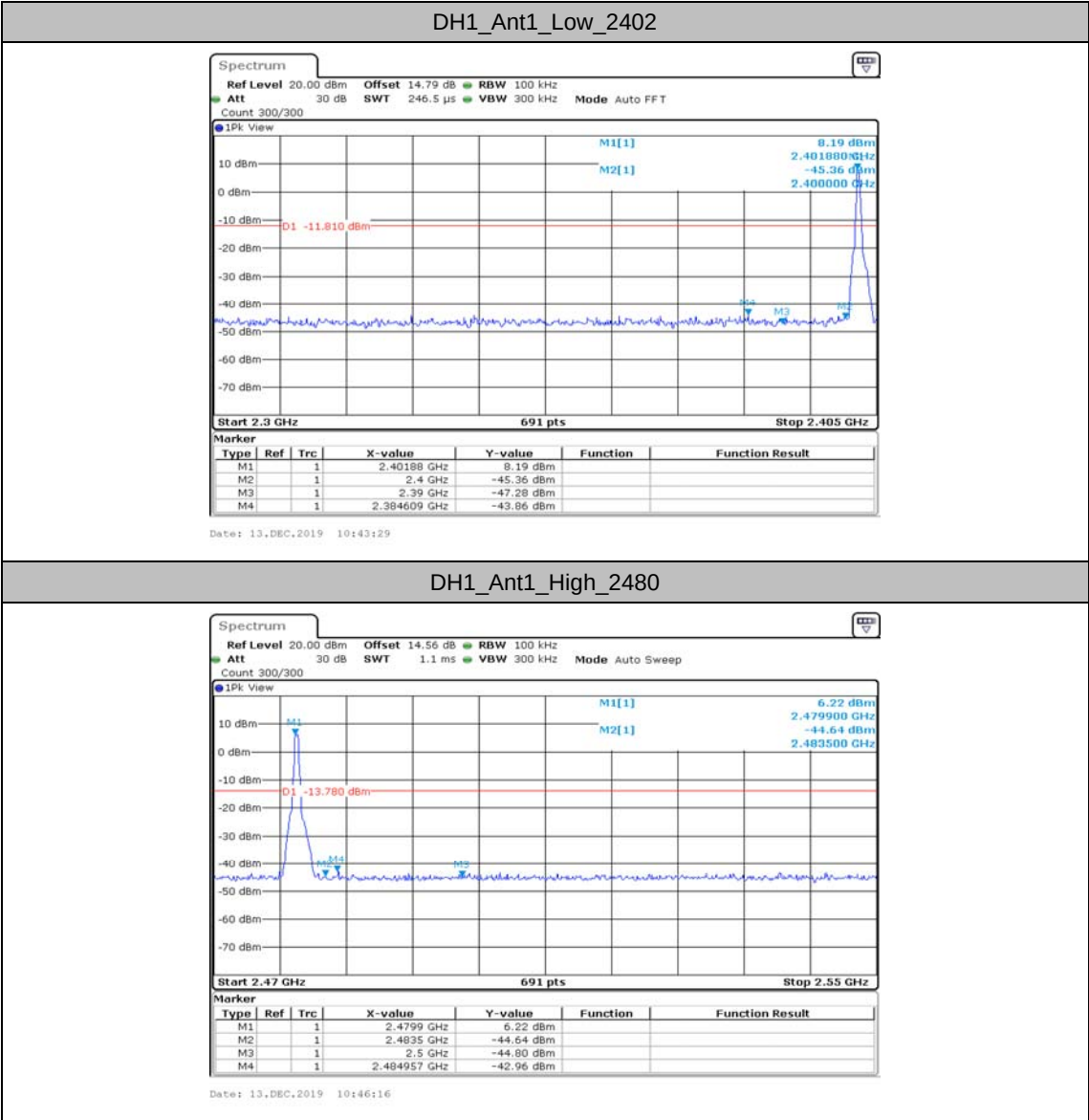
3DH1_Ant1_Hop



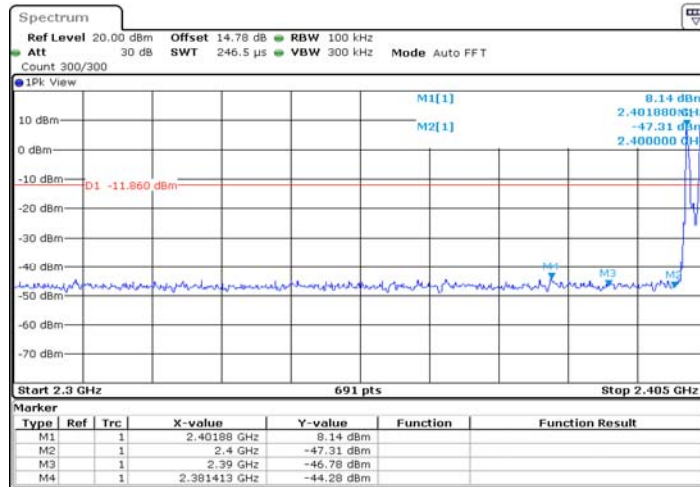
Date: 13.DEC.2019 11:06:40

Appendix F:Band edge measurements

Test Graphs

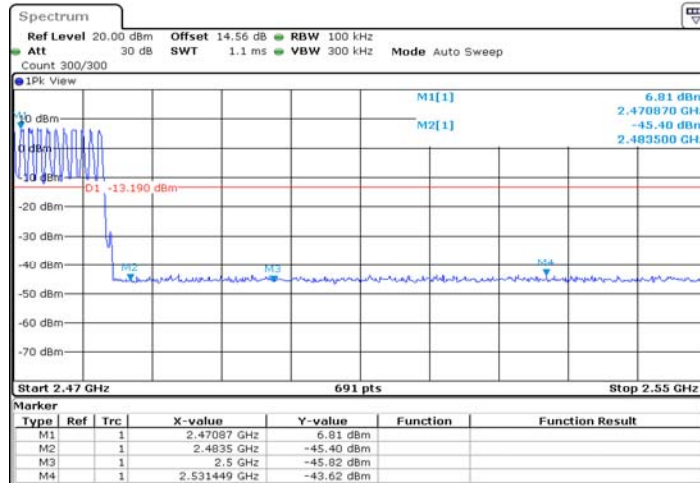


DH1_Ant1_Low_Hop_2402



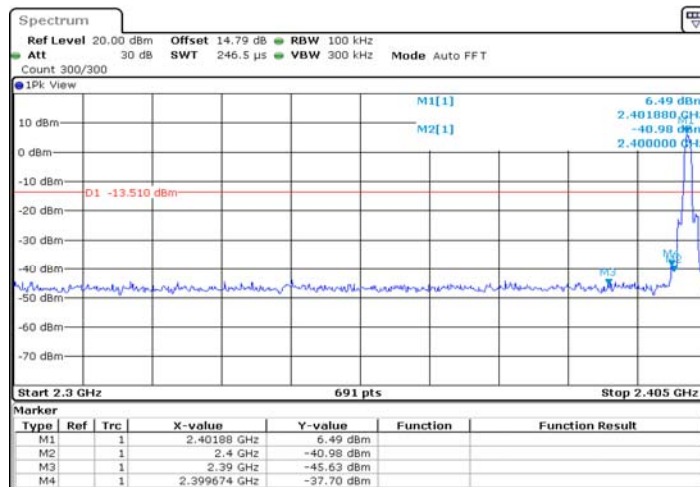
Date: 13,DEC,2019 10:58:14

DH1_Ant1_High_Hop_2480



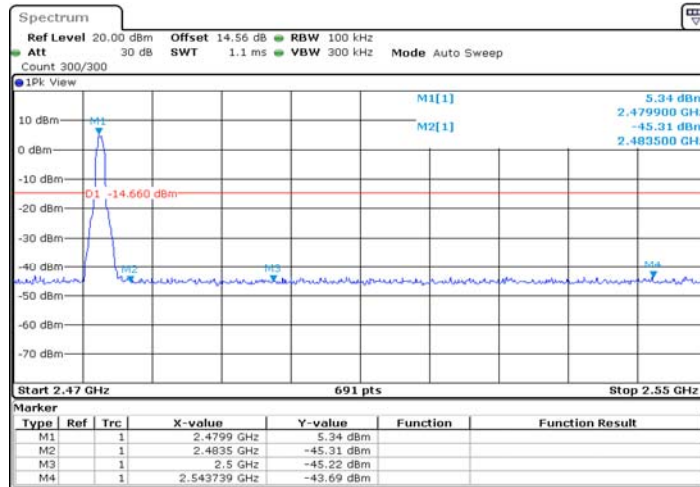
Date: 13,DEC,2019 11:00:22

2DH1_Ant1_Low_2402



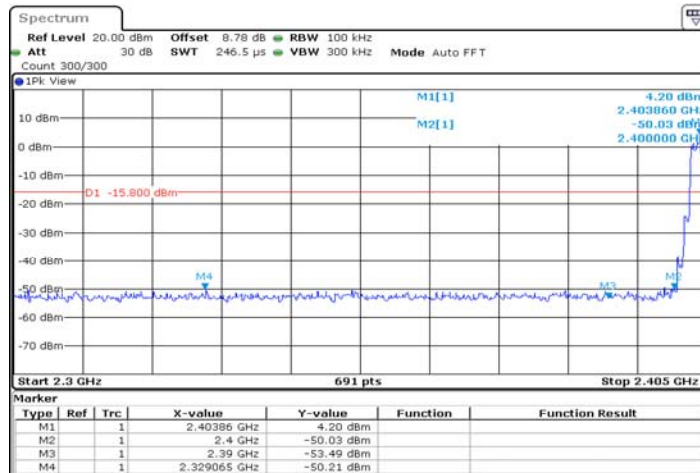
Date: 13,DEC,2019 10:47:56

2DH1_Ant1_High_2480



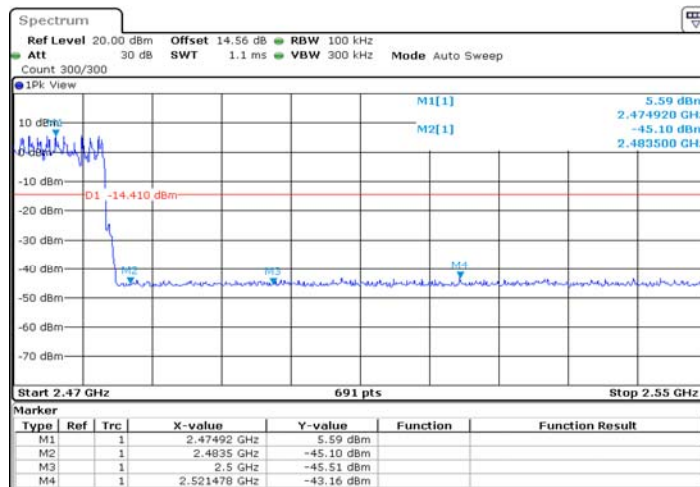
Date: 13,DEC,2019 10:50:33

2DH1_Ant1_Low_Hop_2402



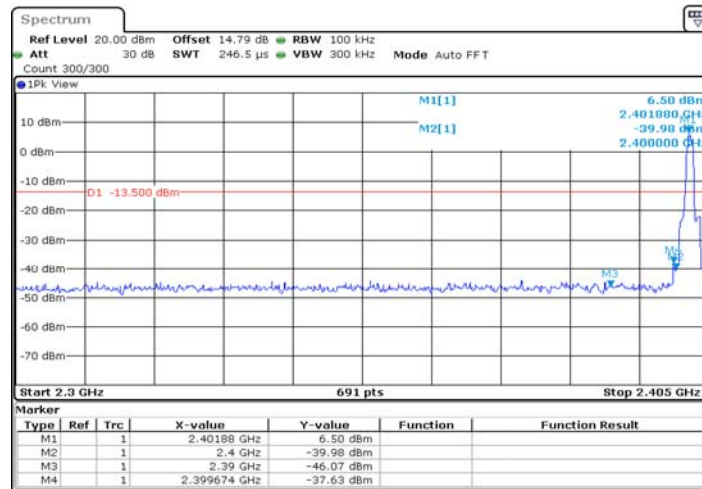
Date: 17,JAN,2020 11:57:44

2DH1_Ant1_High_Hop_2480



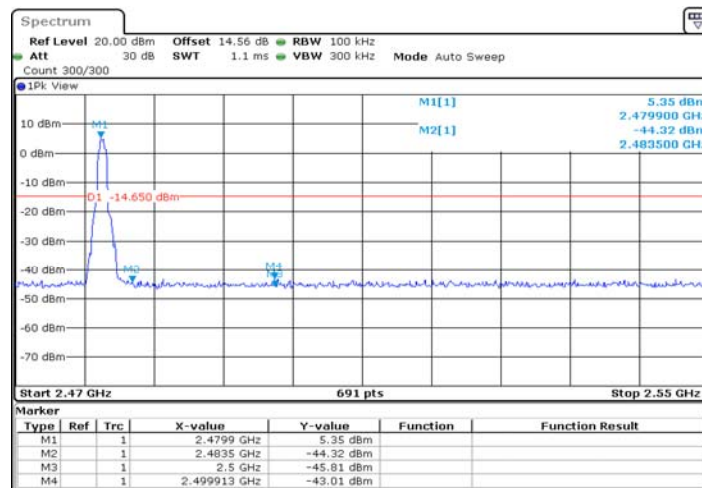
Date: 13,DEC,2019 11:03:35

3DH1_Ant1_Low_2402



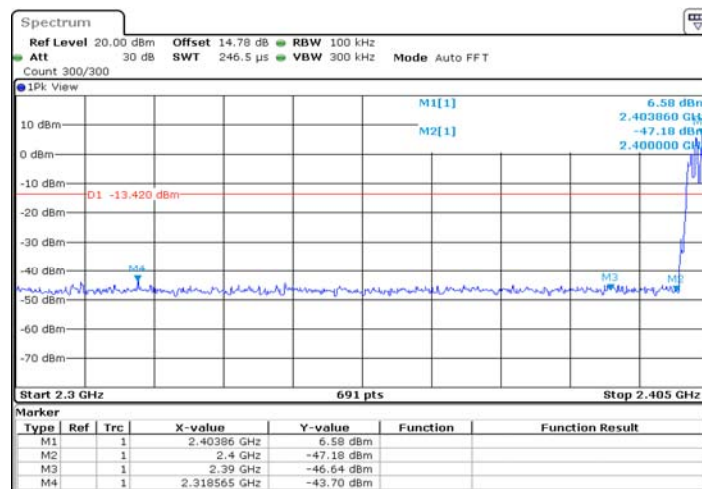
Date: 13,DEC,2019 10:52:19

3DH1_Ant1_High_2480



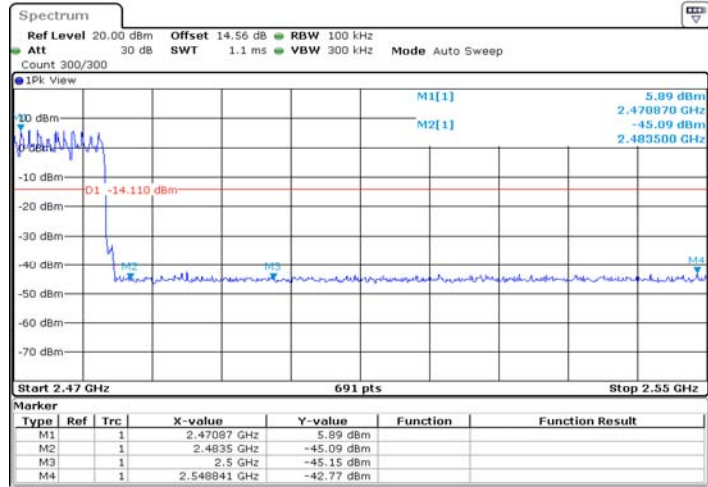
Date: 13,DEC,2019 10:55:29

3DH1_Ant1_Low_Hop_2402



Date: 13,DEC,2019 11:04:28

3DH1_Ant1_High_Hop_2480



Date: 13,DEC,2019 11:08:02