

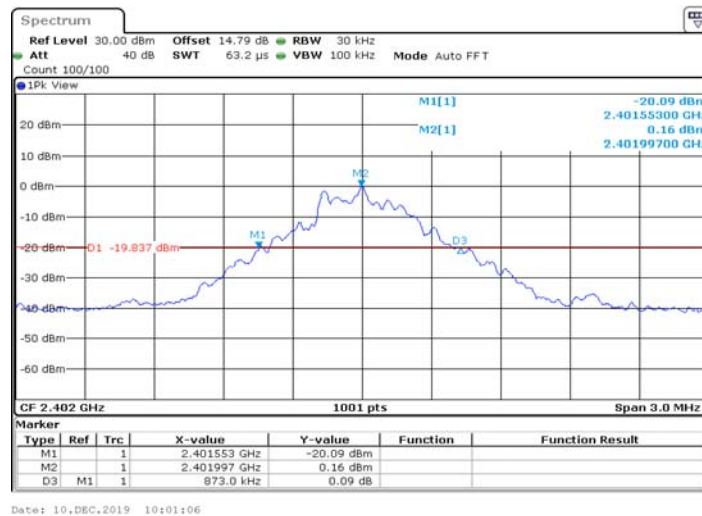
Appendix A: 20dB Emission Bandwidth

Test Result

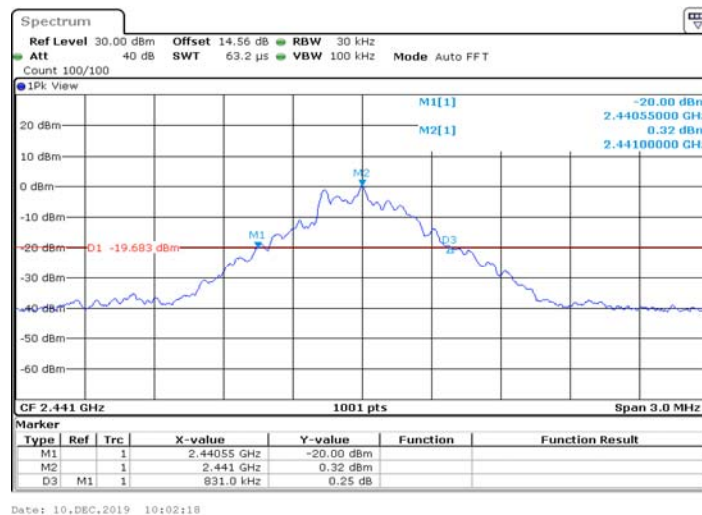
TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.873	---	PASS
		2441	0.831	---	PASS
		2480	0.834	---	PASS
2DH1	Ant1	2402	1.221	---	PASS
		2441	1.221	---	PASS
		2480	1.221	---	PASS
3DH1	Ant1	2402	1.209	---	PASS
		2441	1.218	---	PASS
		2480	1.218	---	PASS

Test Graphs

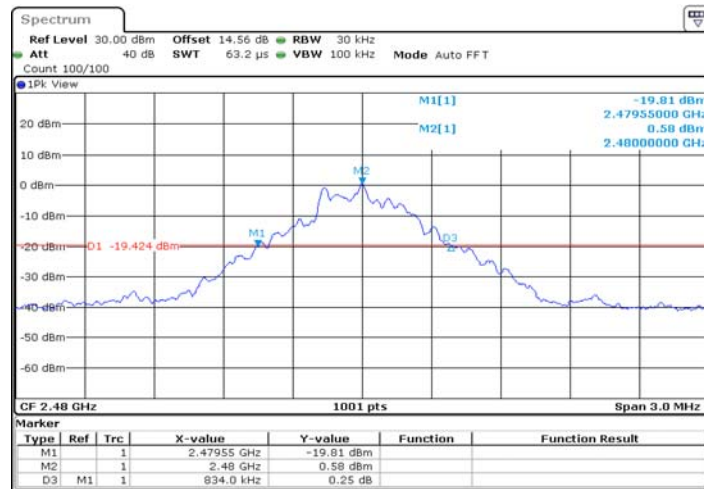
DH1_Ant1_2402



DH1_Ant1_2441

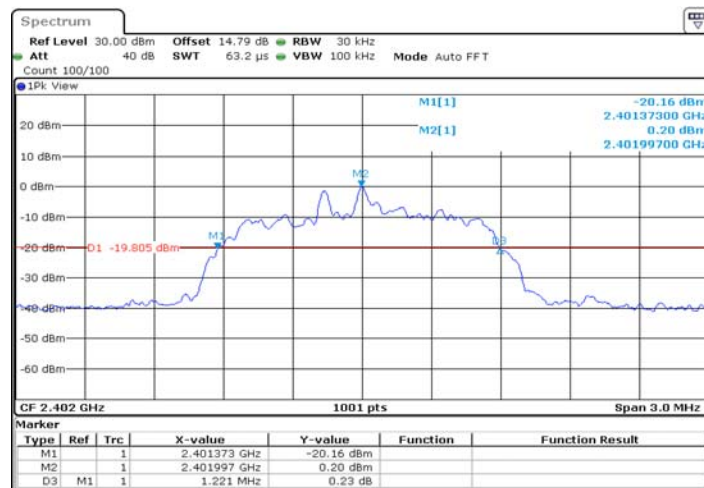


DH1_Ant1_2480



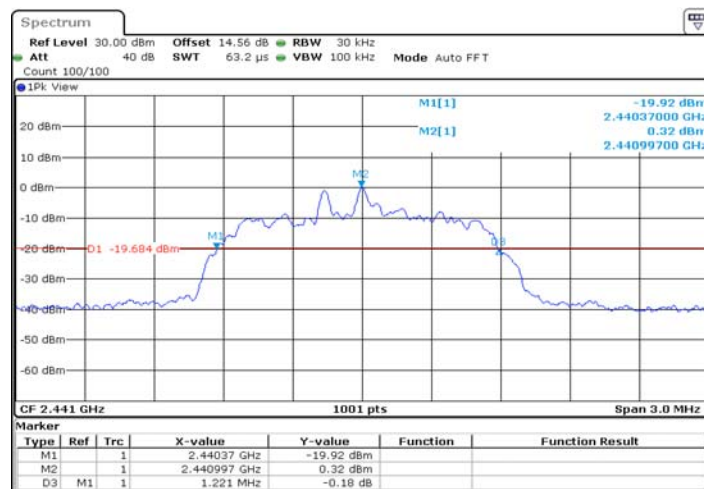
Date: 10,DEC,2019 10:03:21

2DH1_Ant1_2402



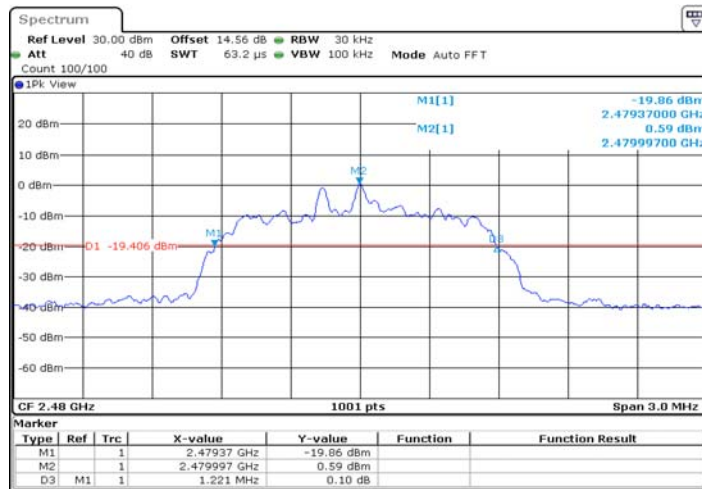
Date: 10,DEC,2019 10:04:35

2DH1_Ant1_2441



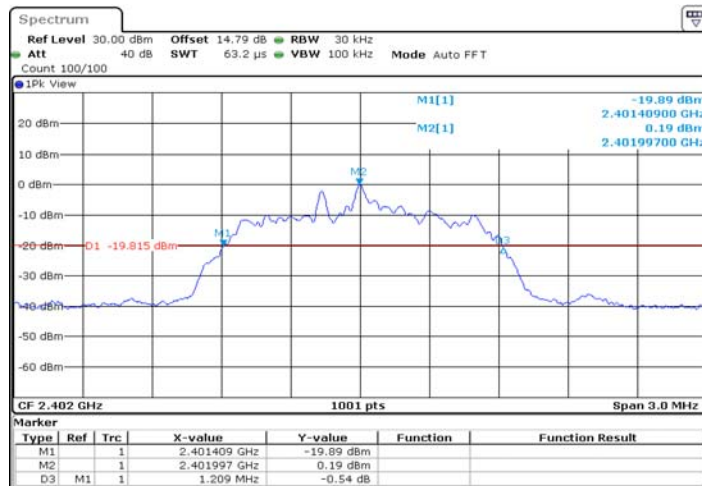
Date: 10,DEC,2019 10:05:49

2DH1_Ant1_2480



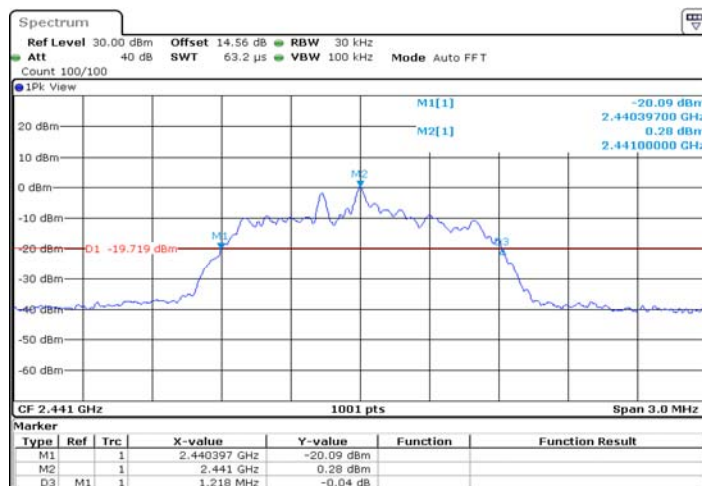
Date: 10,DEC,2019 10:07:08

3DH1_Ant1_2402



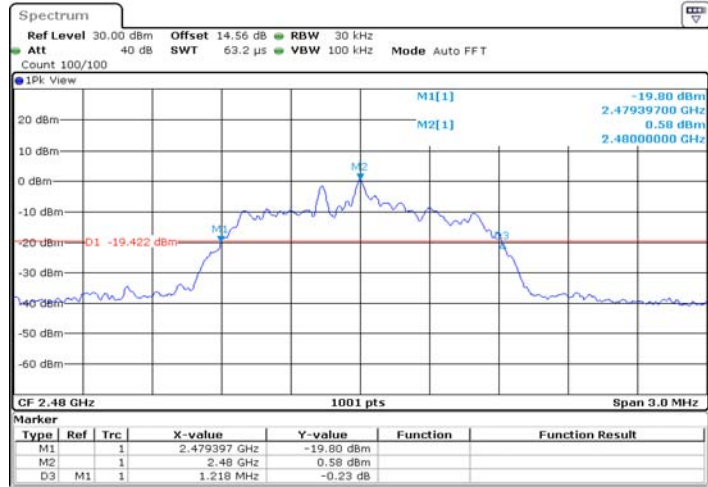
Date: 10,DEC,2019 10:08:22

3DH1_Ant1_2441



Date: 10,DEC,2019 10:09:34

3DH1_Ant1_2480



Date: 10,DEC,2019 10:10:35

Appendix B: Maximum peak conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	0.12	<=20.97	PASS
		2441	0.26	<=20.97	PASS
		2480	0.32	<=20.97	PASS
2DH1	Ant1	2402	0.46	<=20.97	PASS
		2441	0.57	<=20.97	PASS
		2480	0.88	<=20.97	PASS
3DH1	Ant1	2402	0.92	<=20.97	PASS
		2441	1.04	<=20.97	PASS
		2480	1.33	<=20.97	PASS

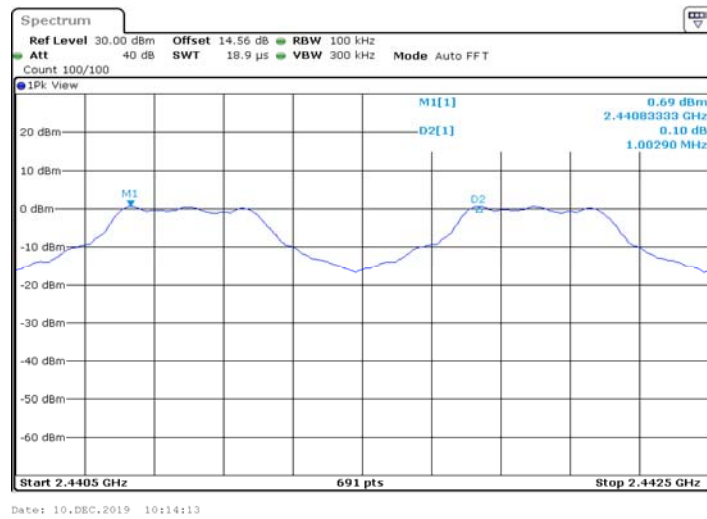
Appendix C: Channel Separation Test

Test Result

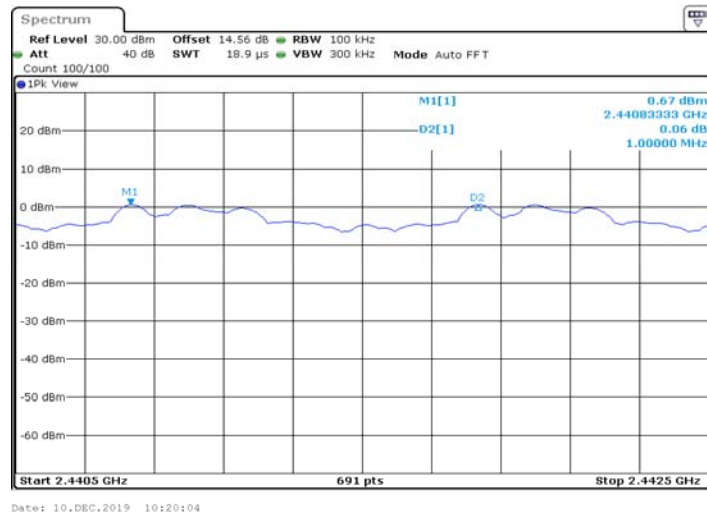
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.003	>=0.554	PASS
2DH1	Ant1	Hop	1.000	>=0.818	PASS
3DH1	Ant1	Hop	1.000	>=0.816	PASS

Test Graphs

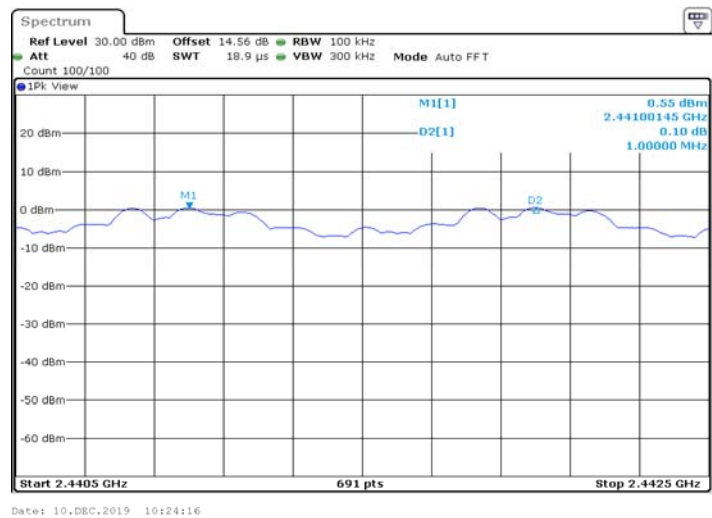
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



Appendix D: Time of occupancy

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.40	320	0.127	<=0.4	PASS
DH3	Ant1	Hop	1.65	160	0.263	<=0.4	PASS
DH5	Ant1	Hop	2.89	110	0.318	<=0.4	PASS
2DH1	Ant1	Hop	0.41	320	0.13	<=0.4	PASS
2DH3	Ant1	Hop	1.65	160	0.264	<=0.4	PASS
2DH5	Ant1	Hop	2.89	110	0.318	<=0.4	PASS
3DH1	Ant1	Hop	0.41	320	0.13	<=0.4	PASS
3DH3	Ant1	Hop	1.65	160	0.264	<=0.4	PASS
3DH5	Ant1	Hop	2.89	110	0.318	<=0.4	PASS

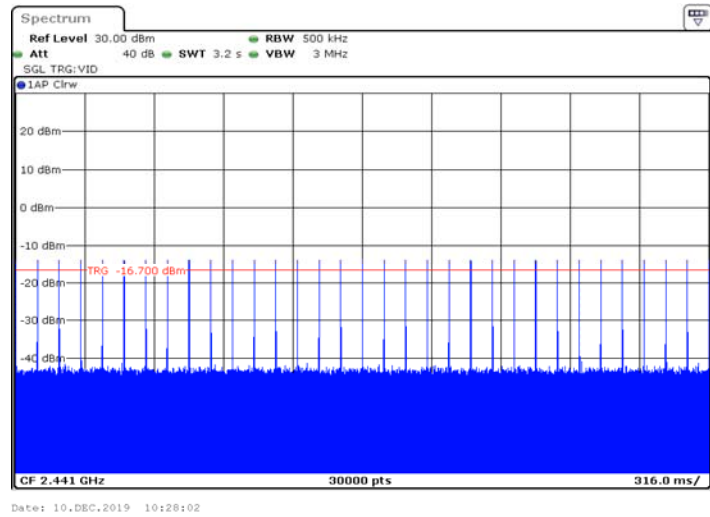
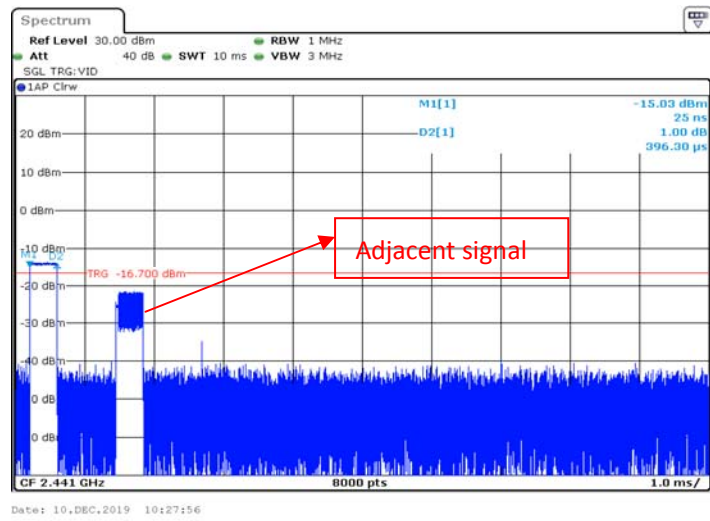
Note 1: A period time= $0.4 \times 79 = 31.6(S)$, Total of Dwell=Pluse Time*Hopping Number

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

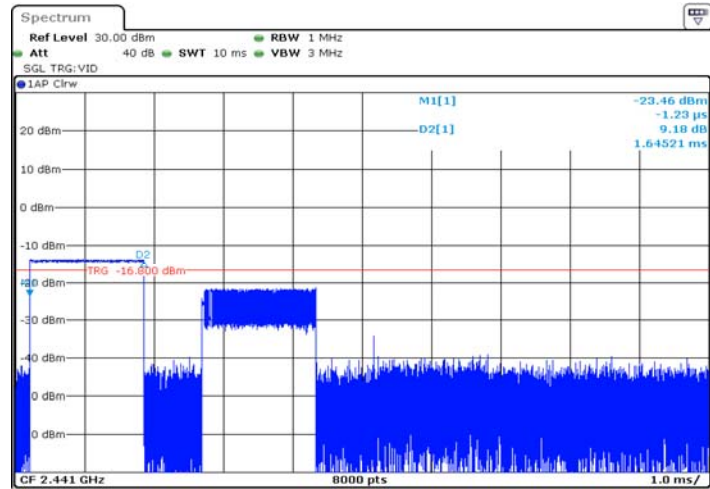
Note 3: Hopping Number in 3.16s=Total of highest signals in 3.16s (**Secong high signals were adjacent channel**)

Test Graphs

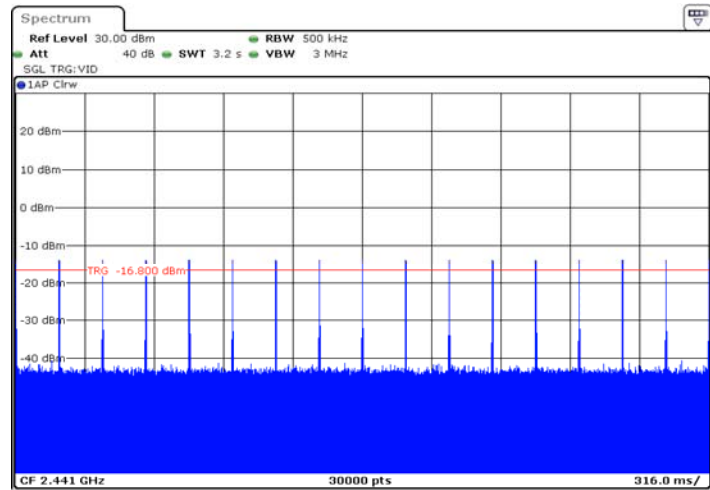
DH1_Ant1_Hop



DH3_Ant1_Hop

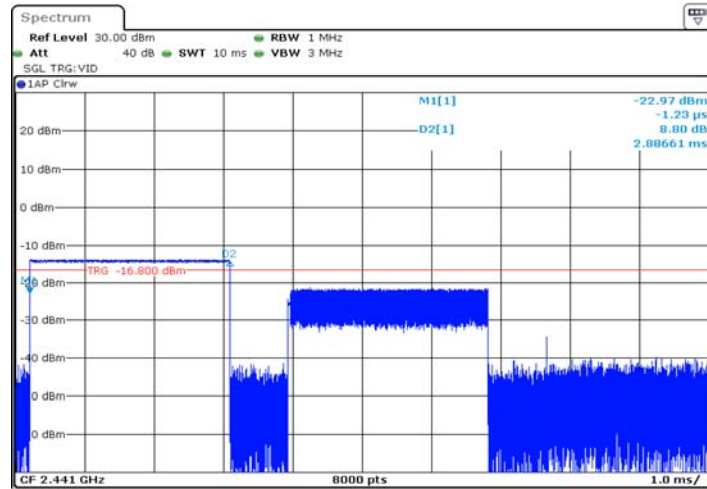


Date: 10.DEC.2019 10:28:28

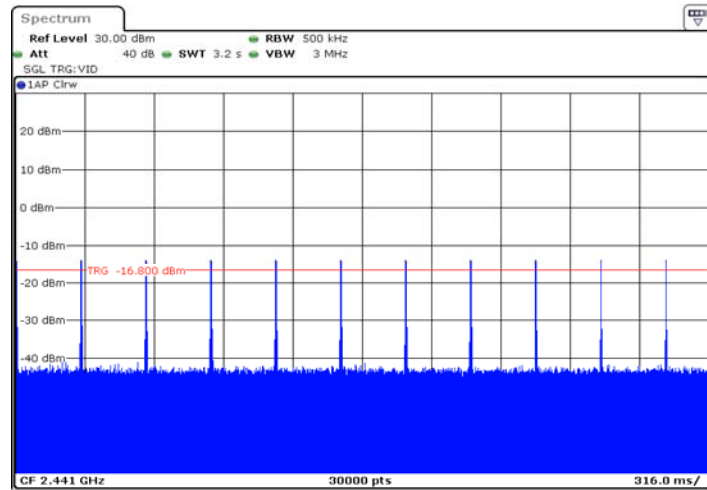


Date: 10.DEC.2019 10:28:34

DH5_Ant1_Hop

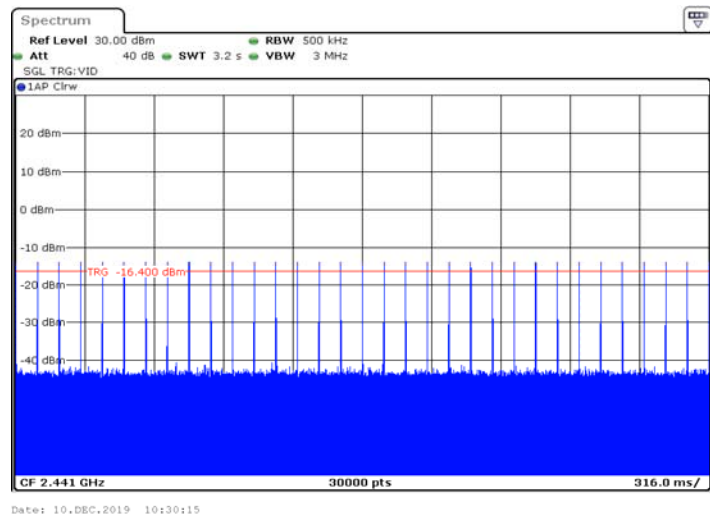
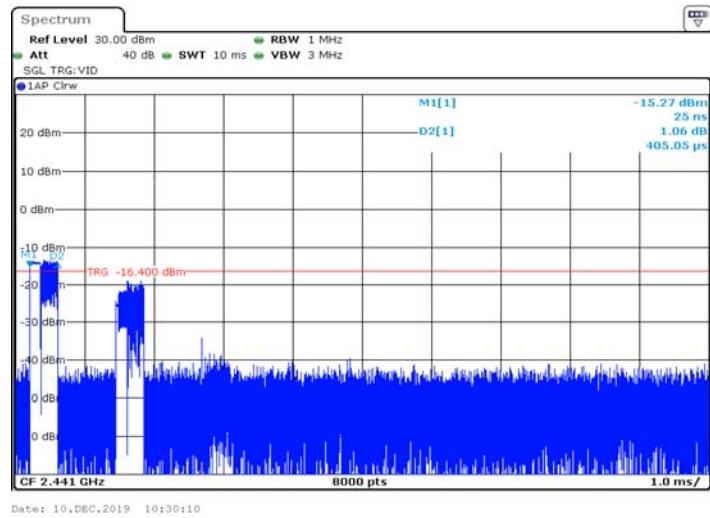


Date: 10.DEC.2019 10:29:03

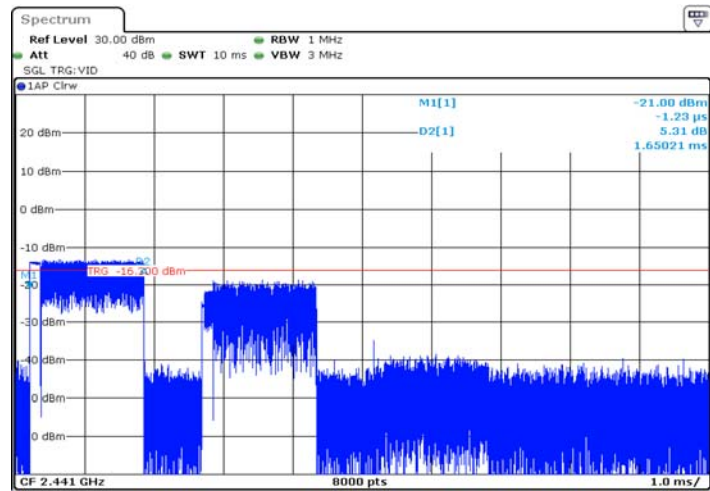


Date: 10.DEC.2019 10:29:08

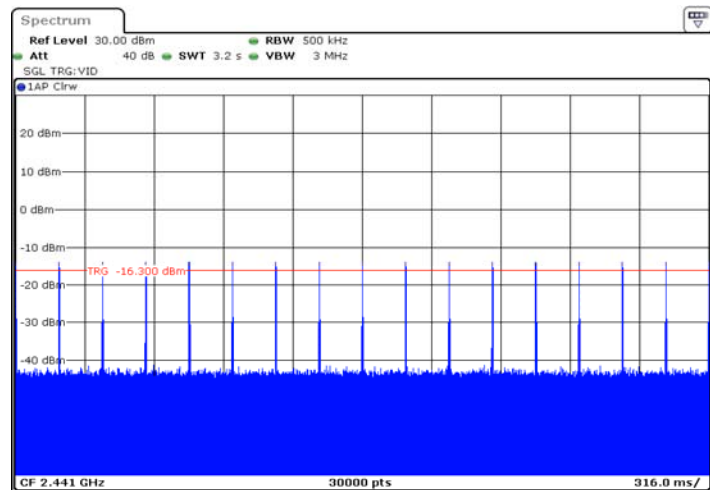
2DH1_Ant1_Hop



2DH3_Ant1_Hop

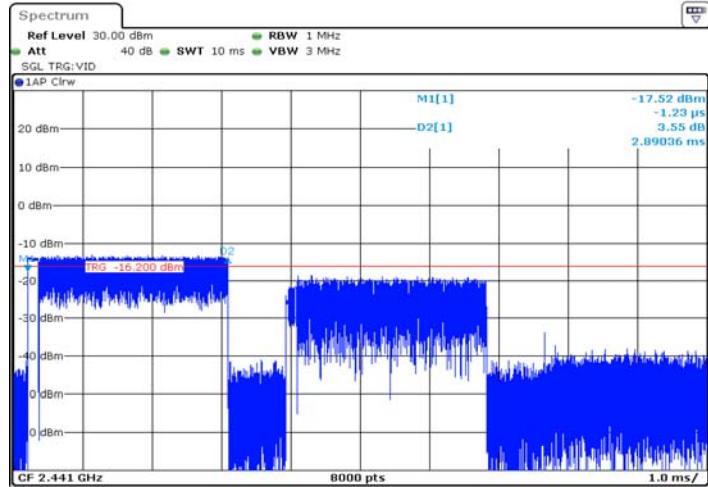


Date: 10.DEC.2019 10:30:55

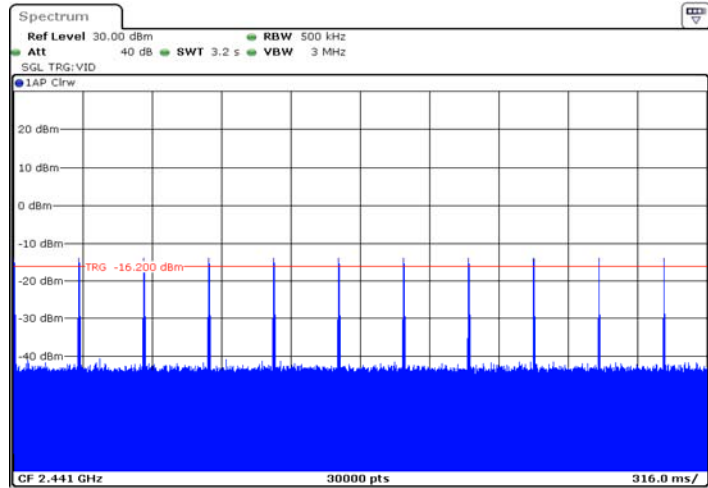


Date: 10.DEC.2019 10:31:00

2DH5_Ant1_Hop

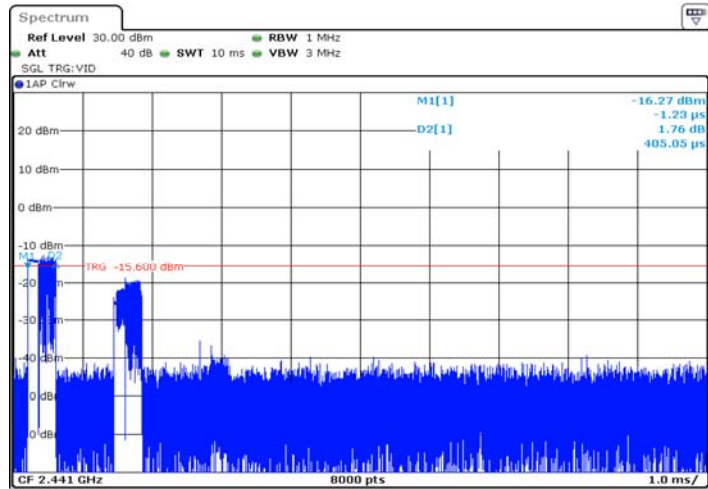


Date: 10.DEC.2019 10:31:27

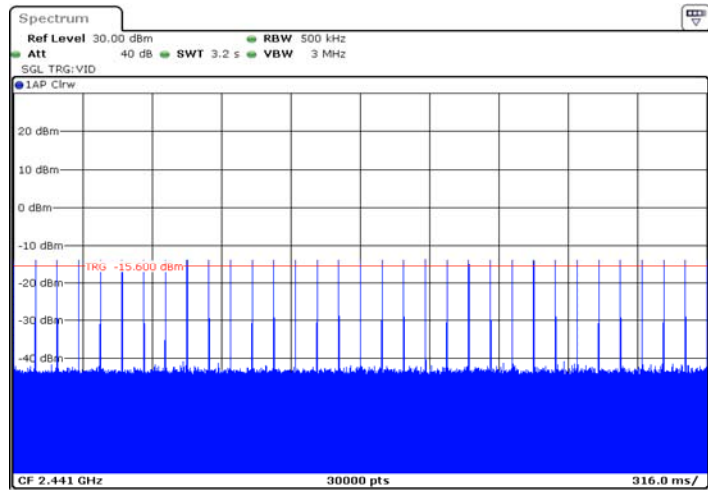


Date: 10.DEC.2019 10:31:32

3DH1_Ant1_Hop

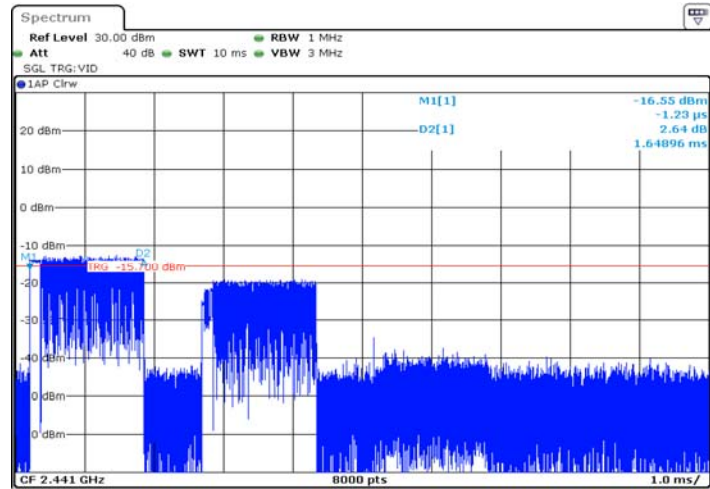


Date: 10.DEC.2019 10:32:18

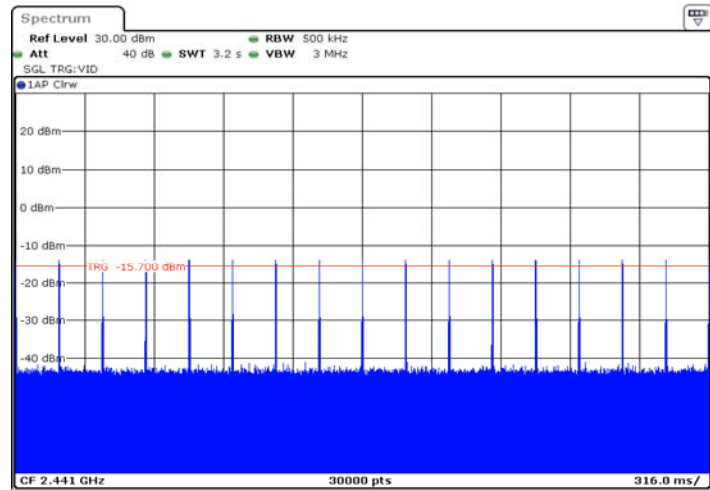


Date: 10.DEC.2019 10:32:24

3DH3_Ant1_Hop

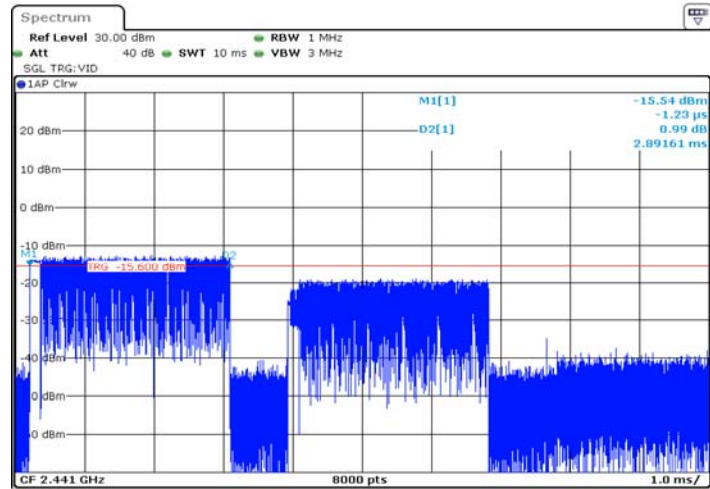


Date: 10.DEC.2019 10:32:52

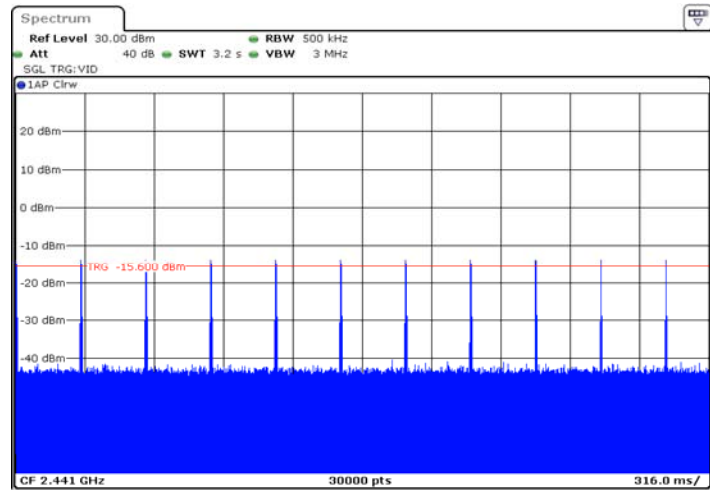


Date: 10.DEC.2019 10:32:57

3DH5_Ant1_Hop



Date: 10,DEC,2019 10:33:28



Date: 10,DEC,2019 10:33:34

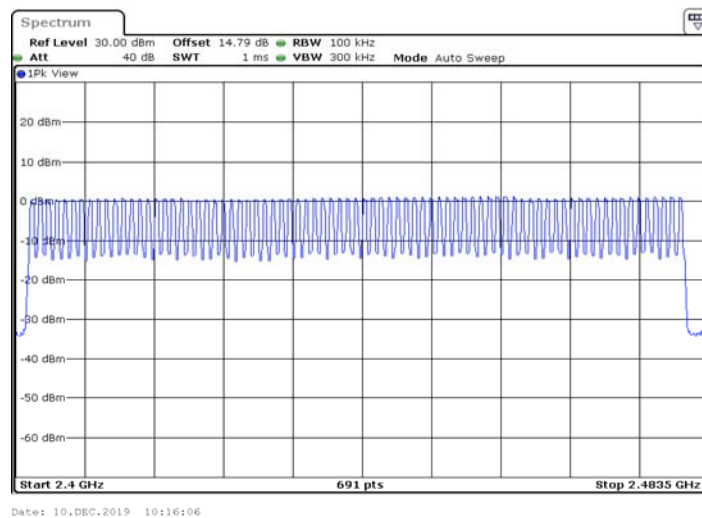
Appendix E: Number of hopping channels

Test Result

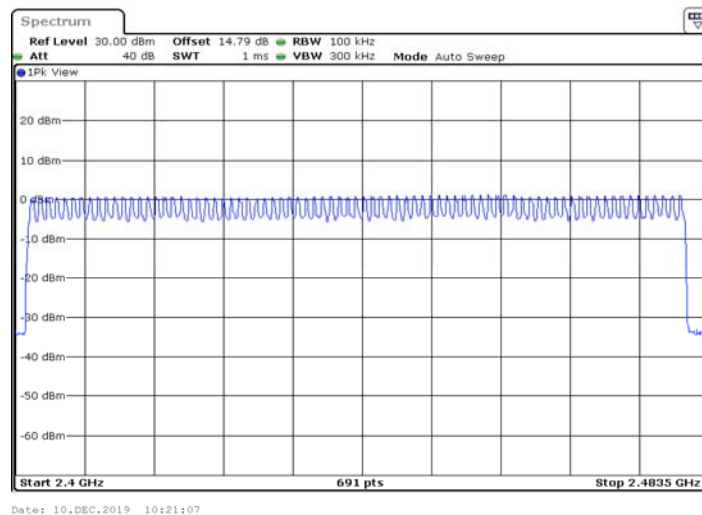
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	>=15	PASS
2DH1	Ant1	Hop	79	>=15	PASS
3DH1	Ant1	Hop	79	>=15	PASS

Test Graphs

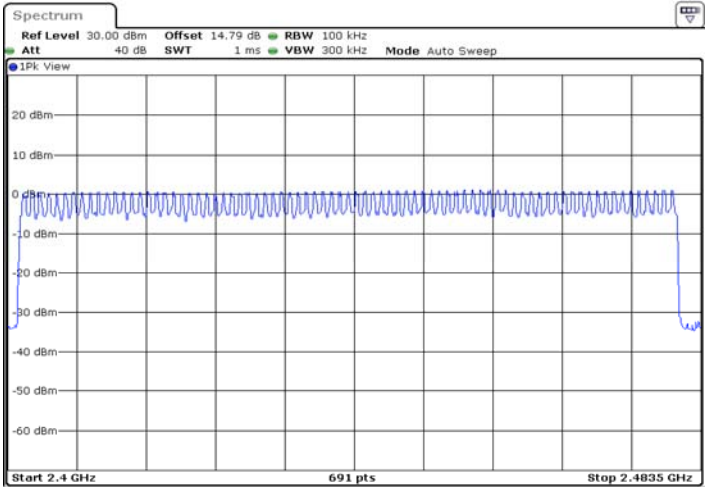
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop

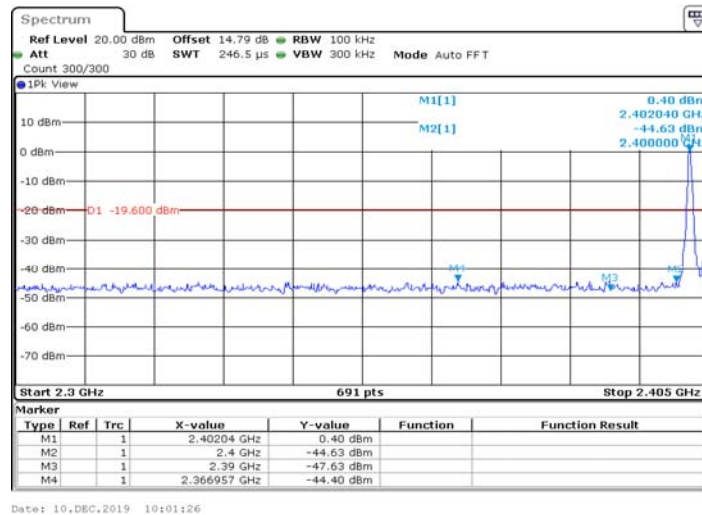


Date: 10.DEC.2019 10:25:31

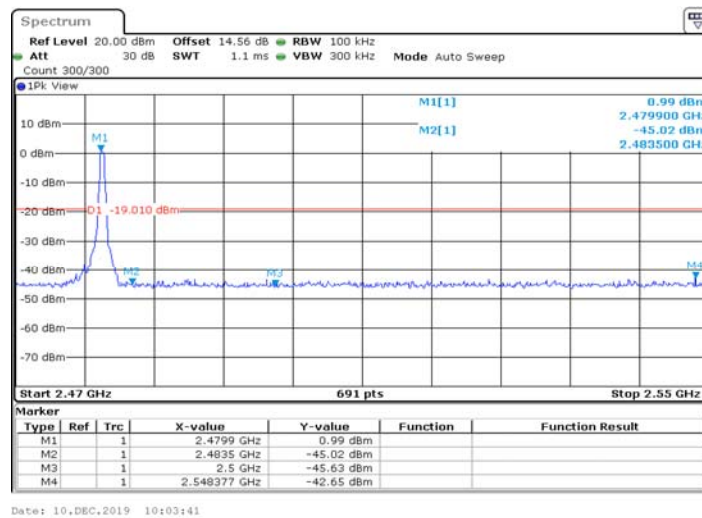
Appendix F: Band edge measurements

Test Graphs

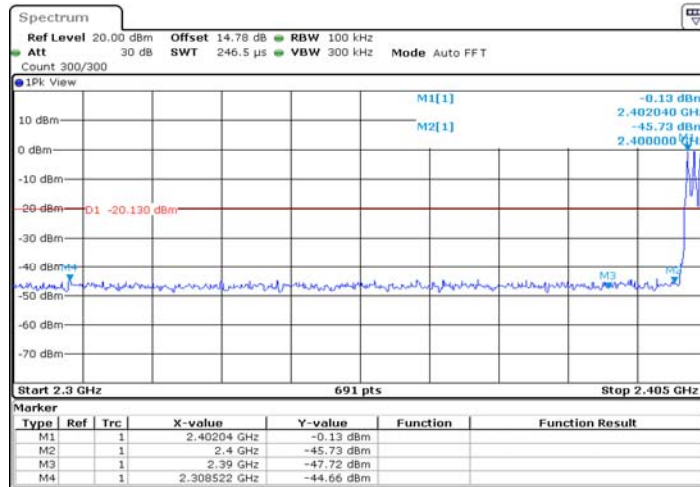
DH1_Ant1_Low_2402



DH1_Ant1_High_2480

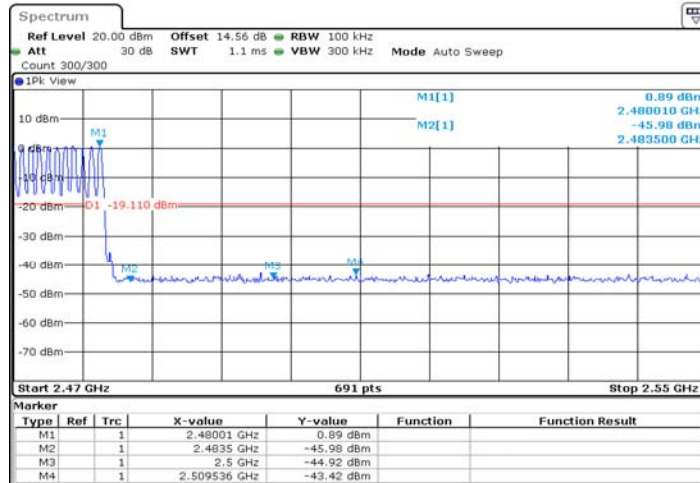


DH1_Ant1_Low_Hop_2402



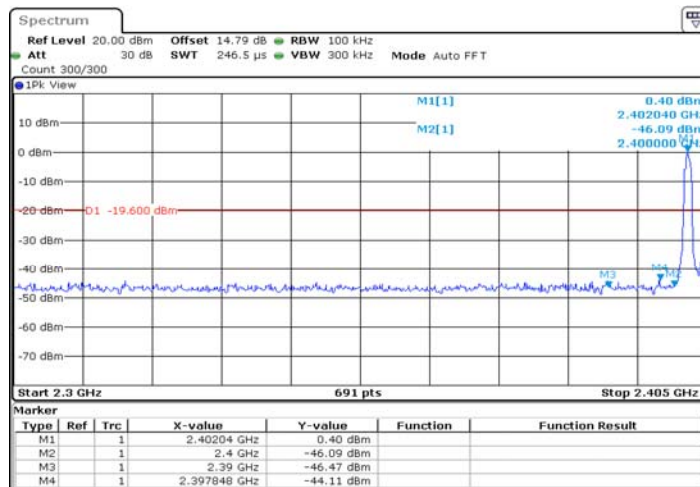
Date: 10,DEC,2019 10:12:46

DH1_Ant1_High_Hop_2480



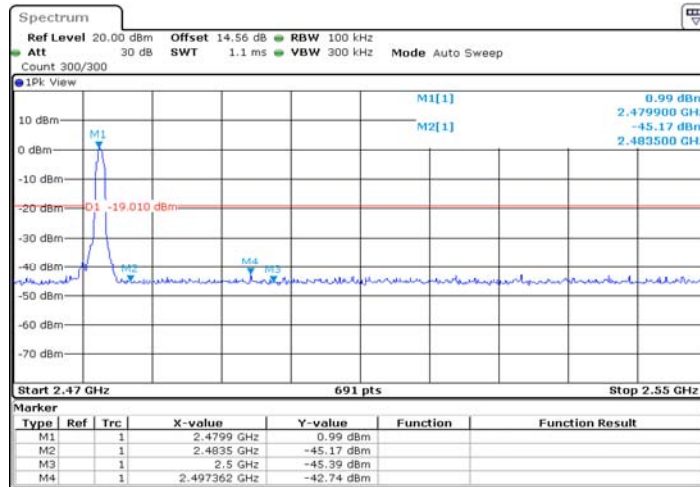
Date: 10,DEC,2019 10:16:39

2DH1_Ant1_Low_2402



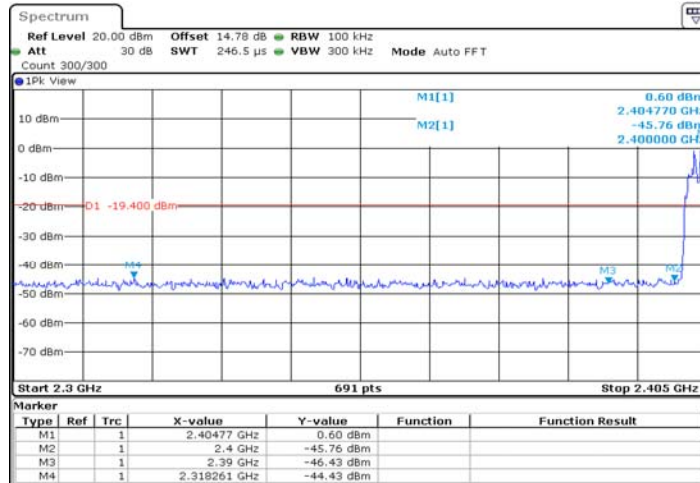
Date: 10,DEC,2019 10:04:56

2DH1_Ant1_High_2480



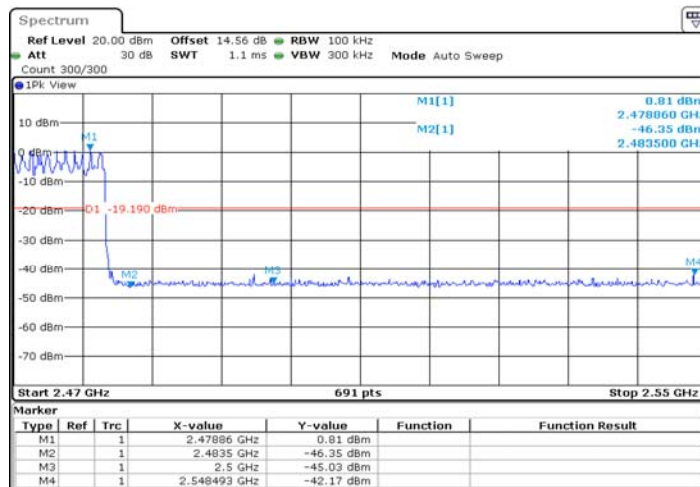
Date: 10,DEC,2019 10:07:29

2DH1_Ant1_Low_Hop_2402



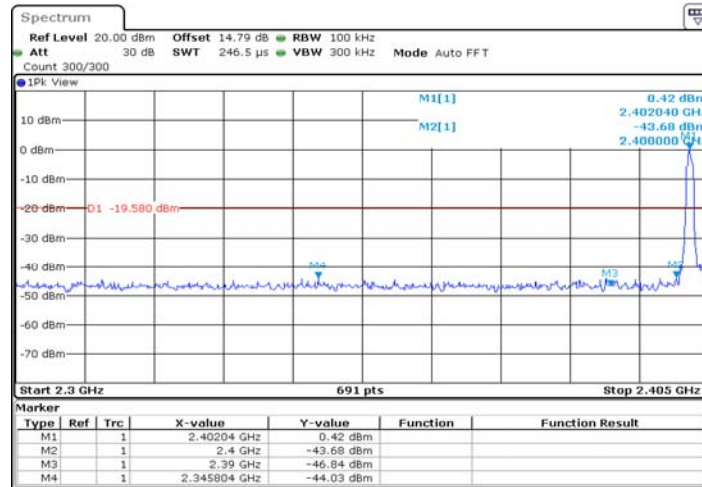
Date: 10,DEC,2019 10:17:48

2DH1_Ant1_High_Hop_2480



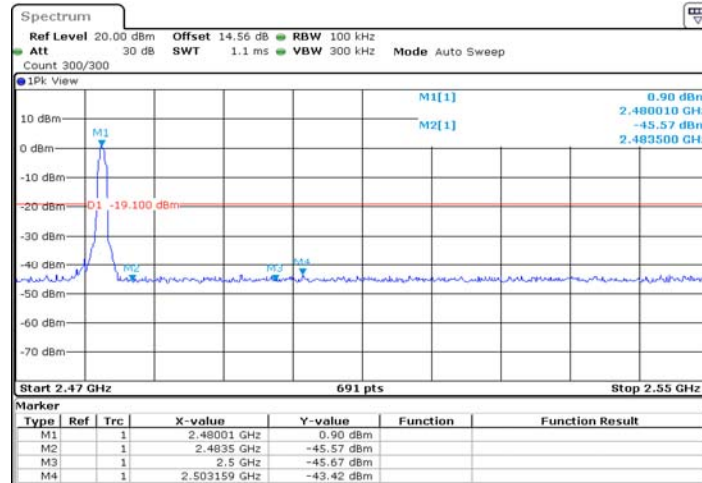
Date: 10,DEC,2019 10:21:27

3DH1_Ant1_Low_2402



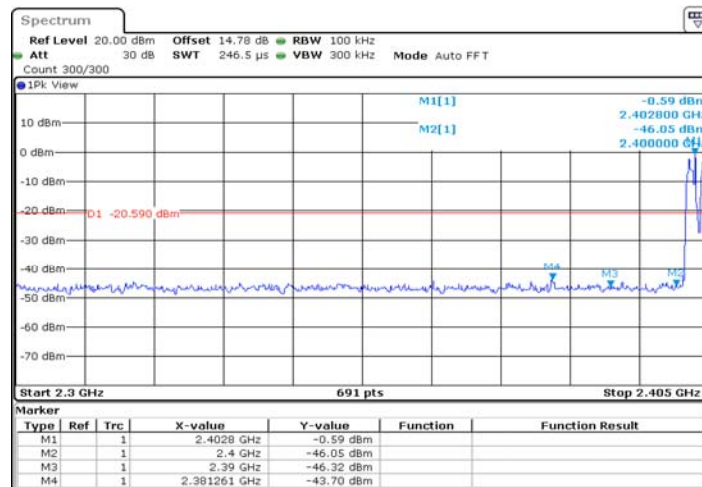
Date: 10,DEC,2019 10:08:42

3DH1_Ant1_High_2480



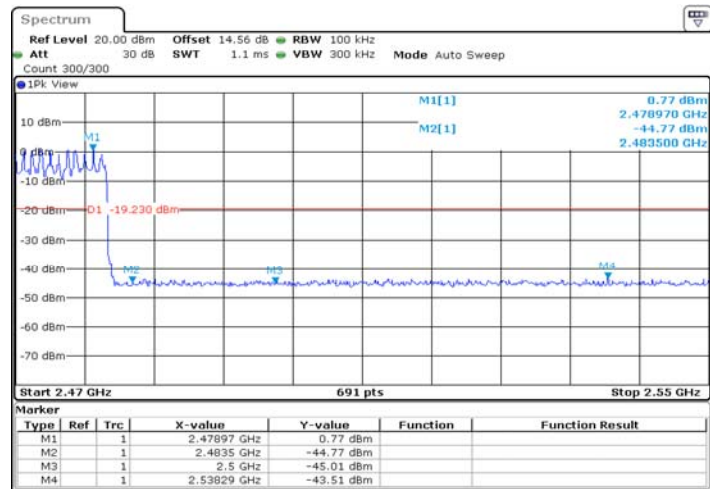
Date: 10,DEC,2019 10:10:56

3DH1_Ant1_Low_Hop_2402



Date: 10,DEC,2019 10:12:25

3DH1_Ant1_High_Hop_2480



Date: 10,DEC,2019 10:25:46