

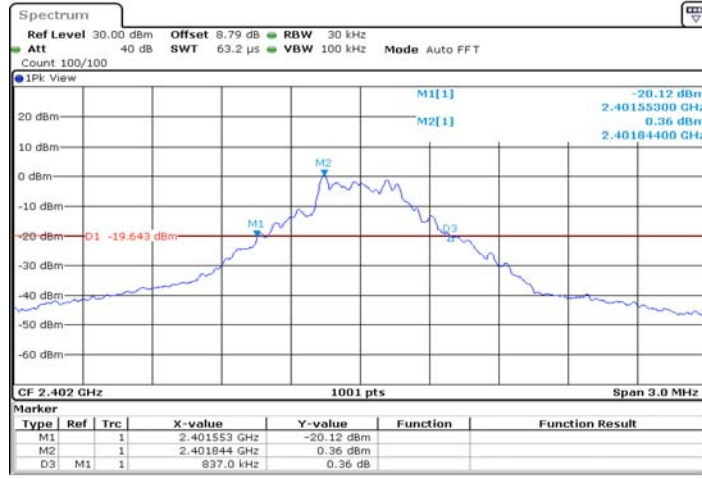
Appendix A: 20dB Emission Bandwidth

Test Result

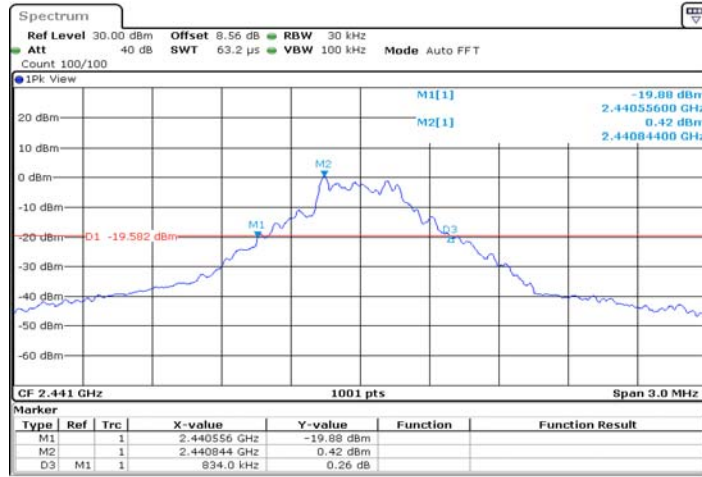
TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.837	---	PASS
		2441	0.834	---	PASS
		2480	0.837	---	PASS
2DH1	Ant1	2402	1.260	---	PASS
		2441	1.260	---	PASS
		2480	1.263	---	PASS
3DH1	Ant1	2402	1.242	---	PASS
		2441	1.242	---	PASS
		2480	1.248	---	PASS

Test Graphs

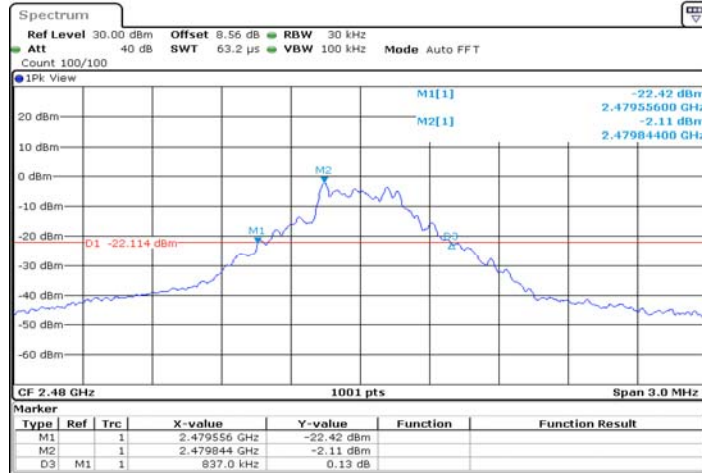
DH1_Ant1_2402



DH1_Ant1_2441

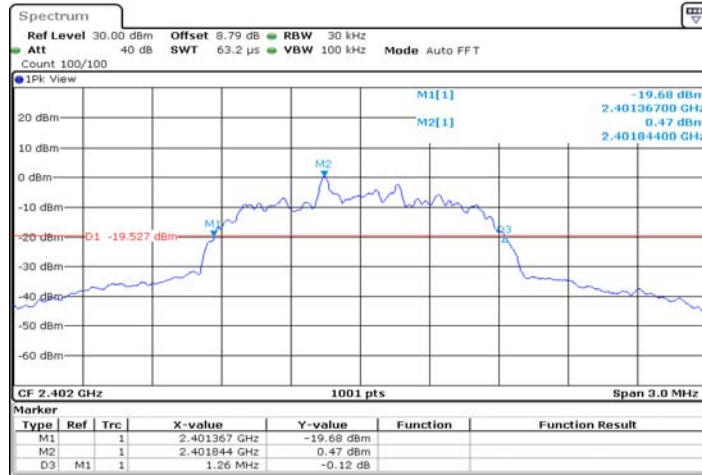


DH1_Ant1_2480



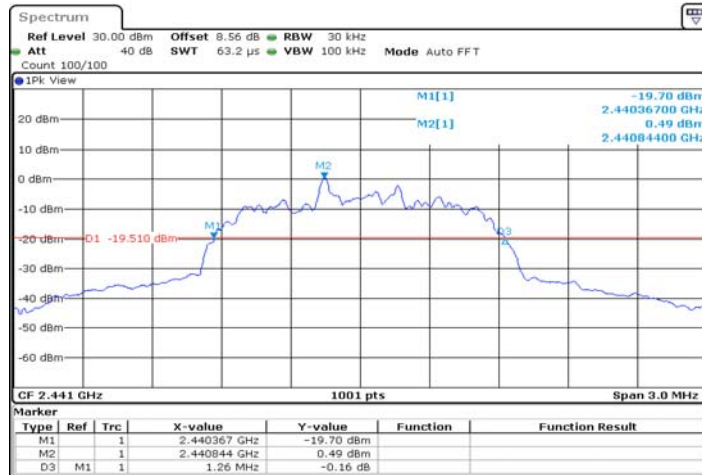
Date: 31.DEC.2019 16:24:53

2DH1_Ant1_2402



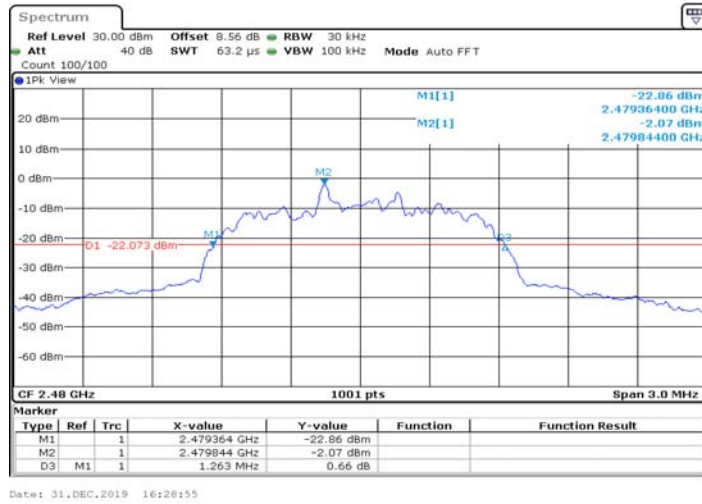
Date: 31.DEC.2019 16:26:27

2DH1_Ant1_2441

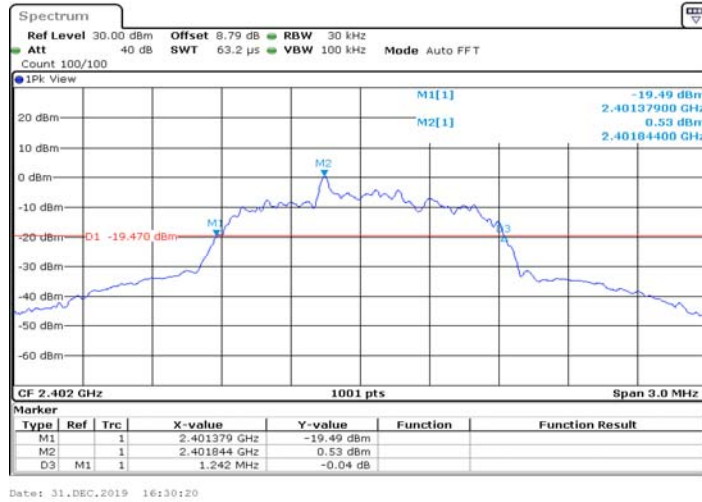


Date: 31.DEC.2019 16:27:46

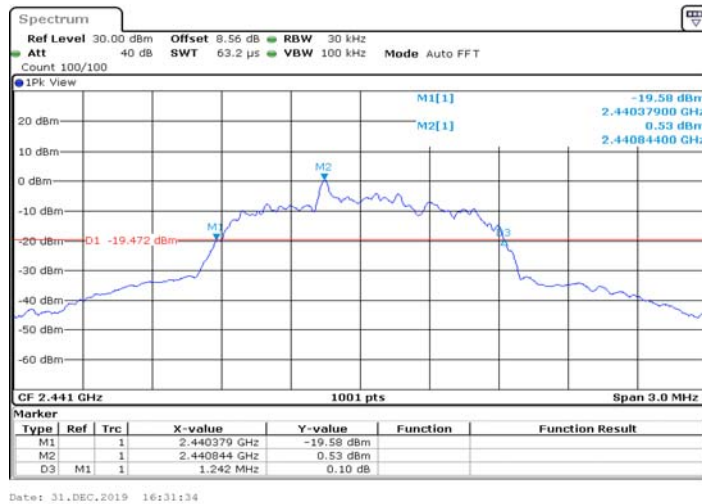
2DH1_Ant1_2480



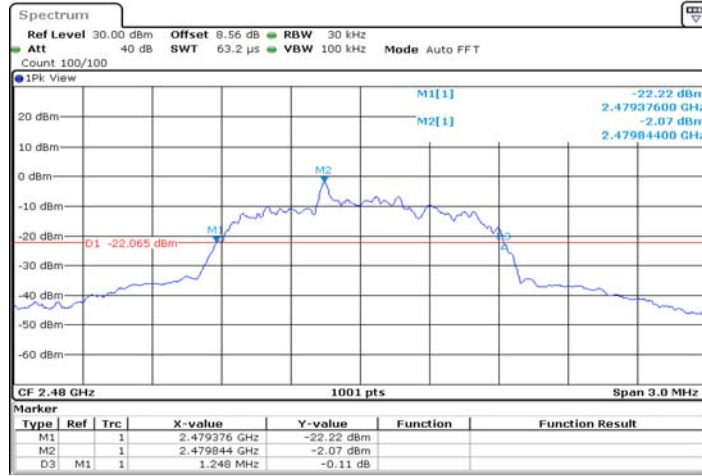
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



Date: 31.DEC.2019 16:32:53

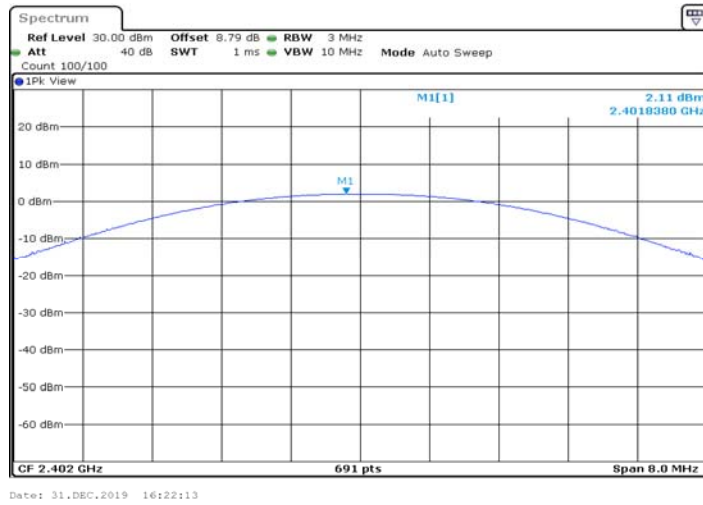
Appendix B: Maximum conducted output power

Test Result

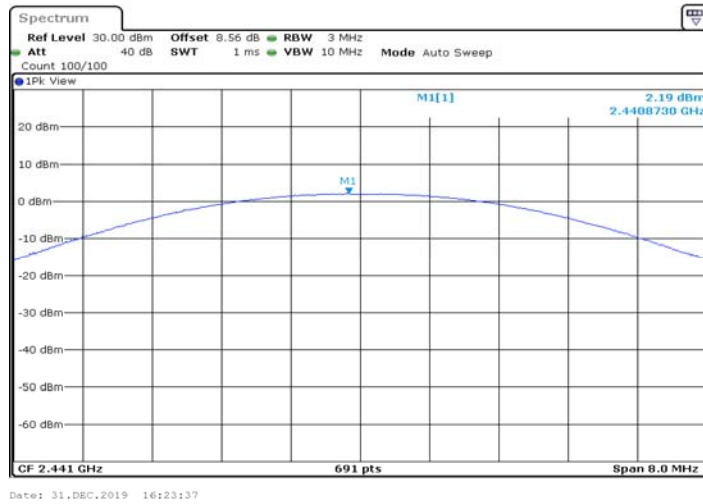
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	2.11	<=20.97	PASS
		2441	2.19	<=20.97	PASS
		2480	-0.22	<=20.97	PASS
2DH1	Ant1	2402	3.95	<=20.97	PASS
		2441	3.91	<=20.97	PASS
		2480	1.45	<=20.97	PASS
3DH1	Ant1	2402	4.59	<=20.97	PASS
		2441	4.46	<=20.97	PASS
		2480	2.11	<=20.97	PASS

Test Graphs

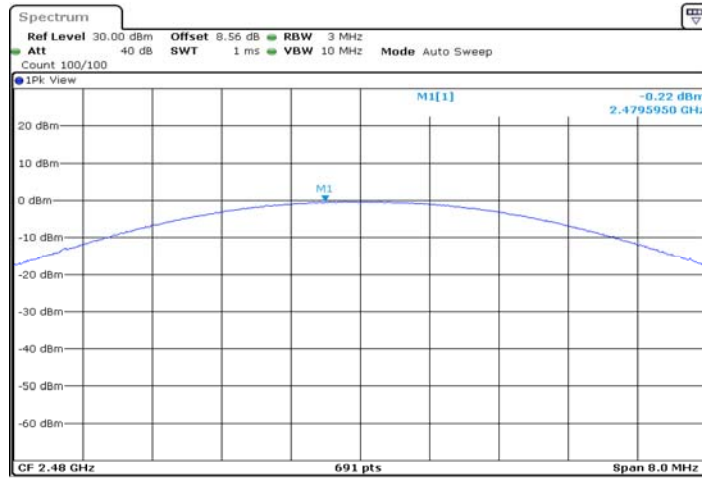
DH1_Ant1_2402



DH1_Ant1_2441

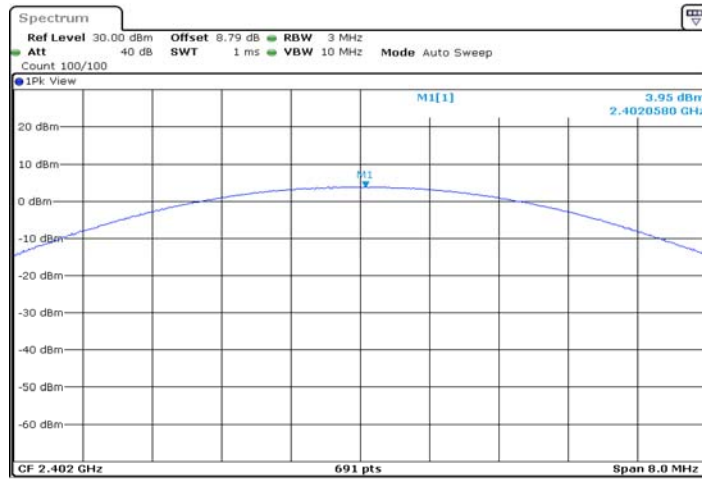


DH1_Ant1_2480



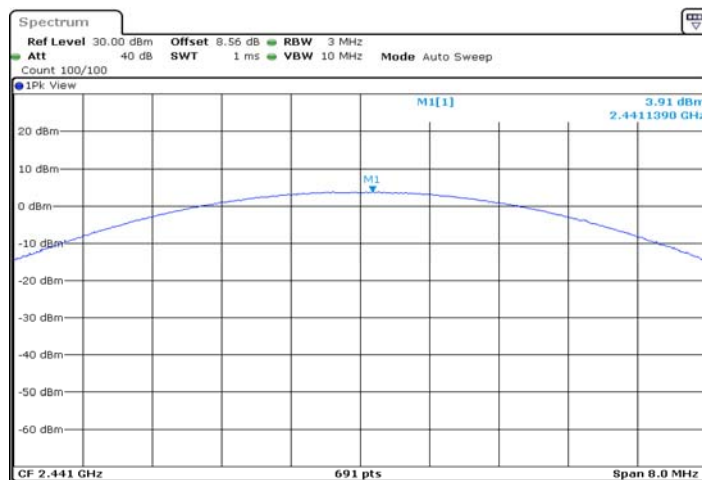
Date: 31.DEC.2019 16:25:09

2DH1_Ant1_2402



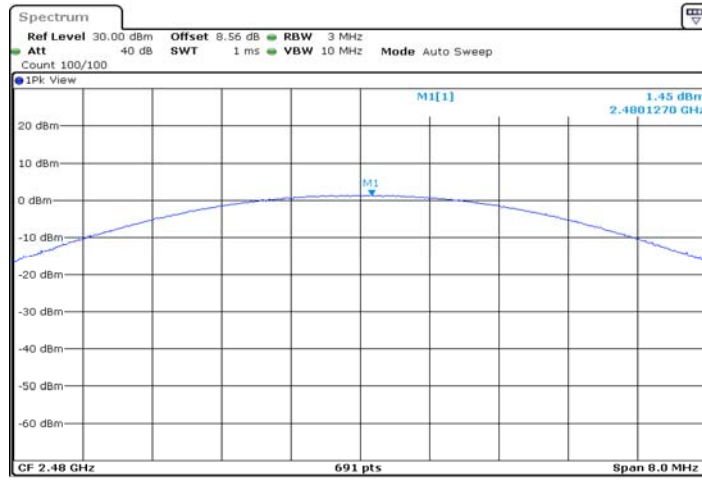
Date: 31.DEC.2019 16:26:43

2DH1_Ant1_2441



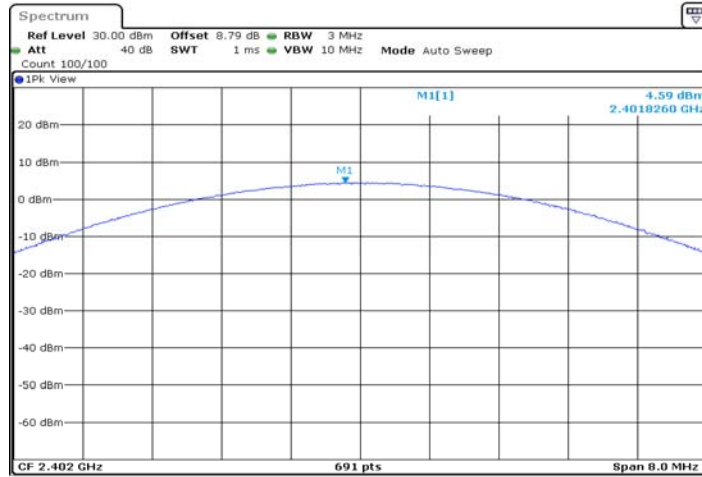
Date: 31.DEC.2019 16:27:53

2DH1_Ant1_2480



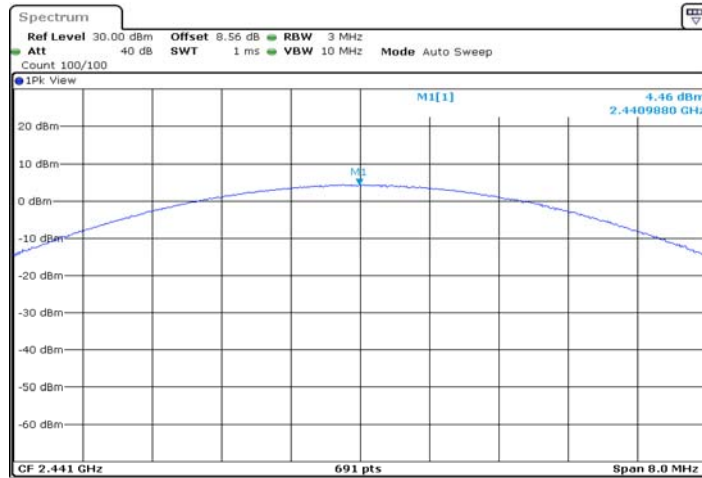
Date: 31.DEC.2019 16:29:11

3DH1_Ant1_2402



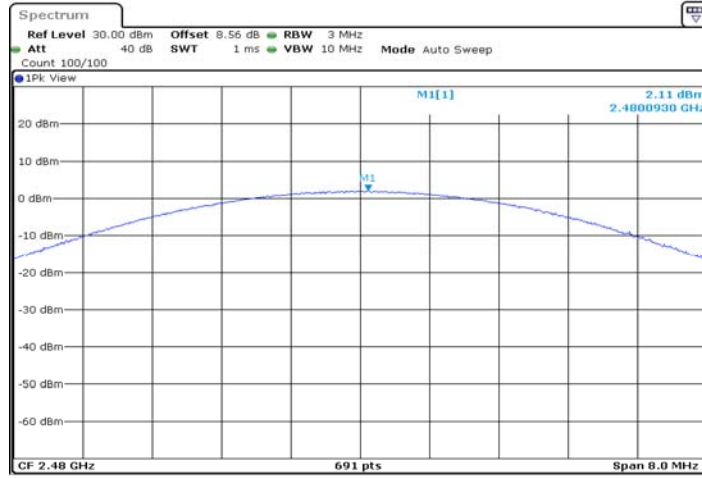
Date: 31.DEC.2019 16:30:36

3DH1_Ant1_2441



Date: 31.DEC.2019 16:31:41

3DH1_Ant1_2480



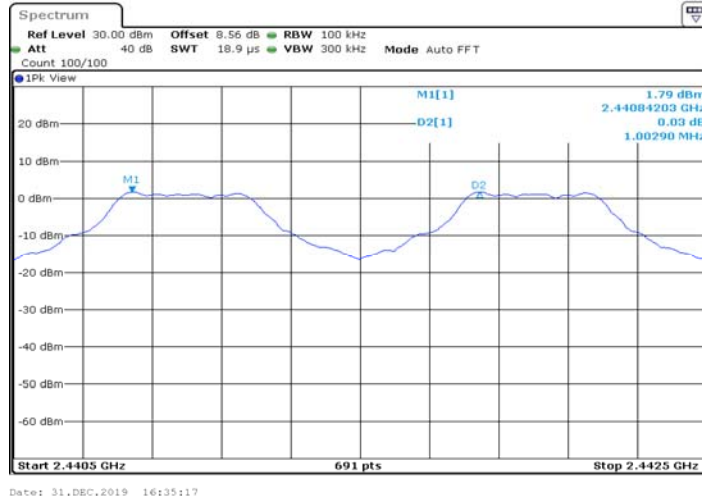
Appendix C: Carrier frequency separation

Test Result

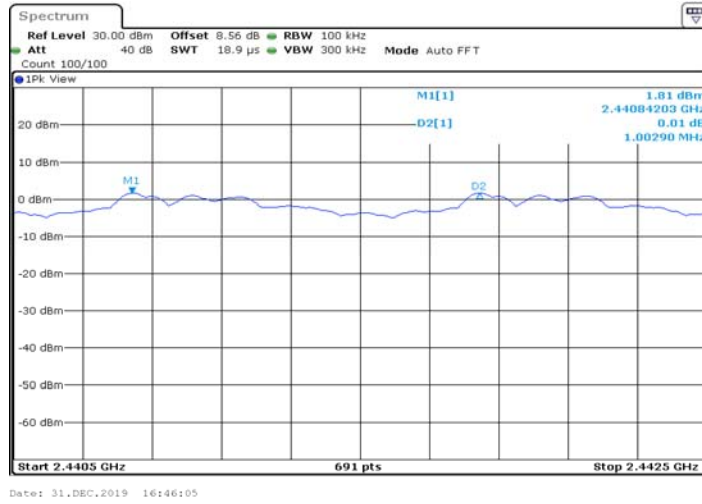
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.003	≥ 0.556	PASS
2DH1	Ant1	Hop	1.003	≥ 0.840	PASS
3DH1	Ant1	Hop	1.003	≥ 0.828	PASS

Test Graphs

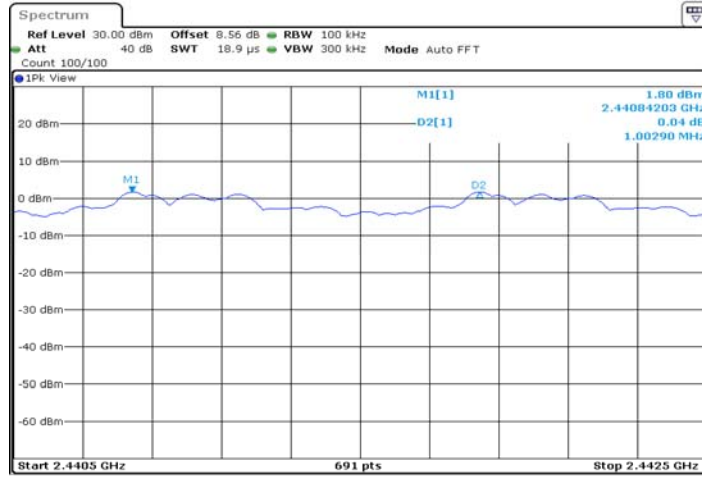
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



Date: 31.DEC.2019 16:52:27

Appendix D: Time of occupancy

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.39	320	0.124	<=0.4	PASS
DH3	Ant1	Hop	1.64	160	0.262	<=0.4	PASS
DH5	Ant1	Hop	1.64	190	0.311	<=0.4	PASS
2DH1	Ant1	Hop	0.38	320	0.122	<=0.4	PASS
2DH3	Ant1	Hop	1.62	180	0.292	<=0.4	PASS
2DH5	Ant1	Hop	2.86	120	0.344	<=0.4	PASS
3DH1	Ant1	Hop	0.38	320	0.121	<=0.4	PASS
3DH3	Ant1	Hop	1.62	140	0.227	<=0.4	PASS
3DH5	Ant1	Hop	2.86	90	0.258	<=0.4	PASS

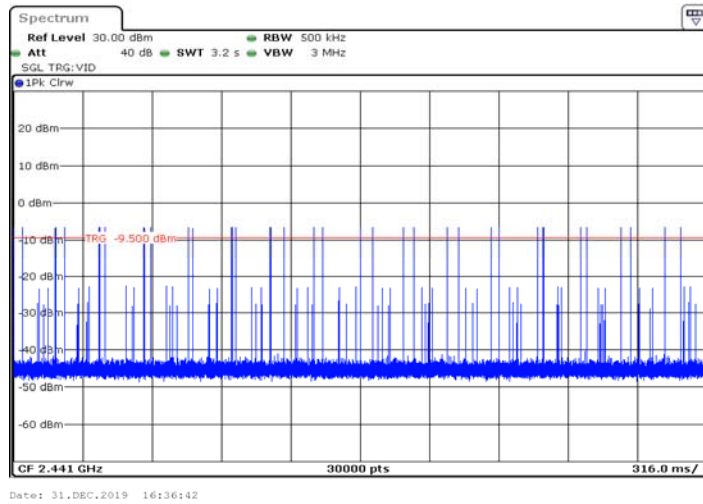
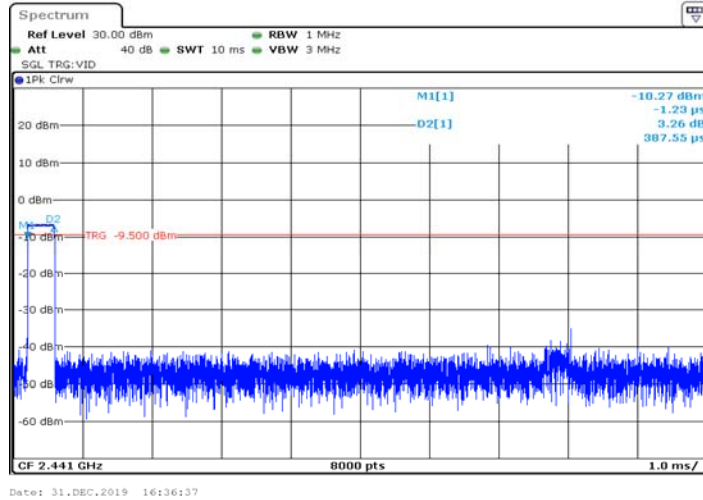
Note 1: A period time= $0.4 \times 79 = 31.6$ (S), Total of Dwell=Pluse Time*Hopping Number

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

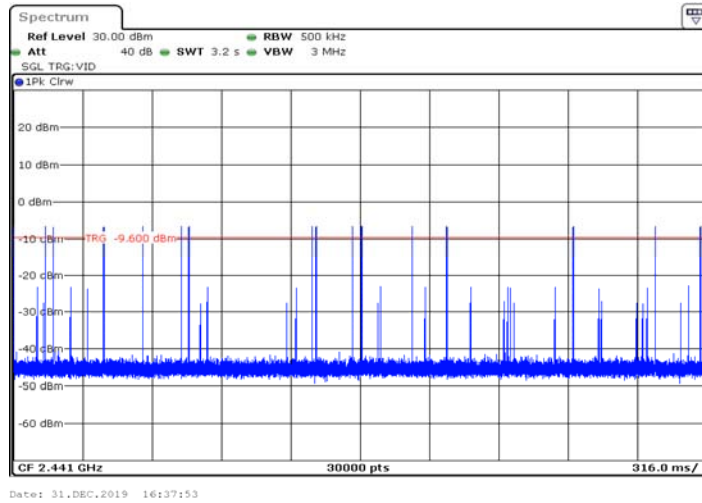
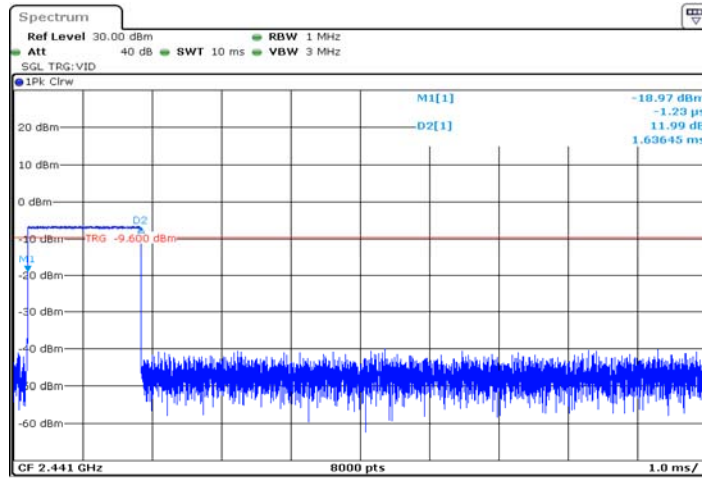
Note 3: Hopping Number in $3.16s =$ Total of highest signals in $3.16s$ (Secong high signals were other channel)

Test Graphs

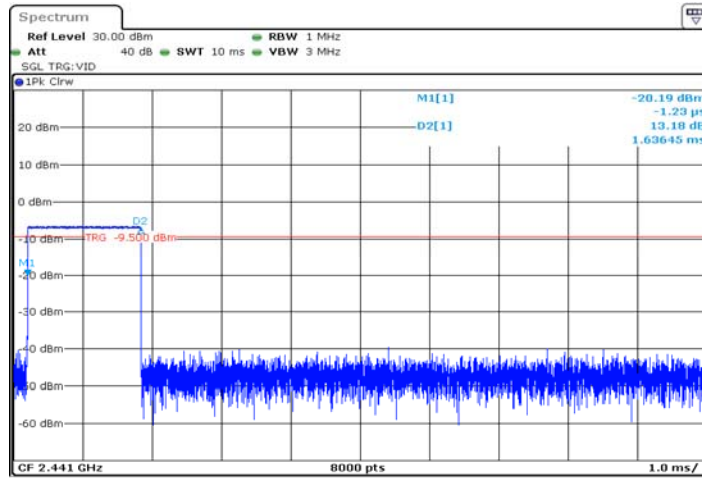
DH1_Ant1_Hop



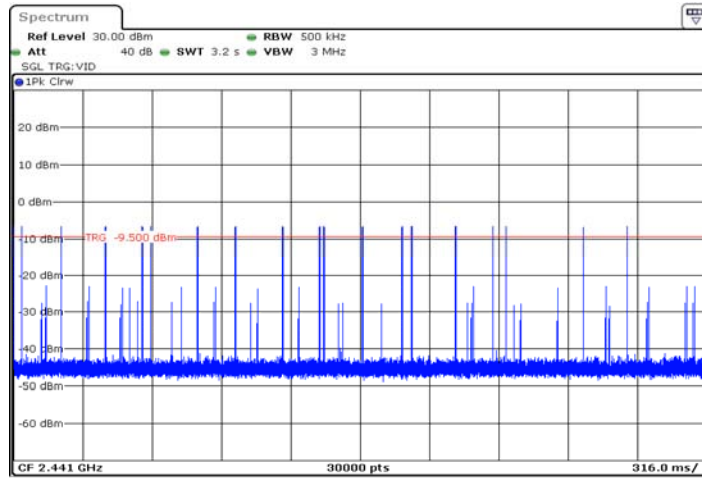
DH3_Ant1_Hop



DH5_Ant1_Hop

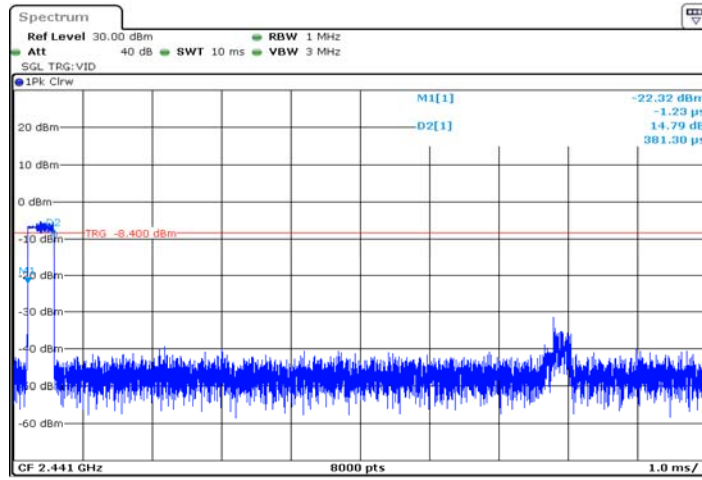


Date: 31.DEC.2019 16:38:18

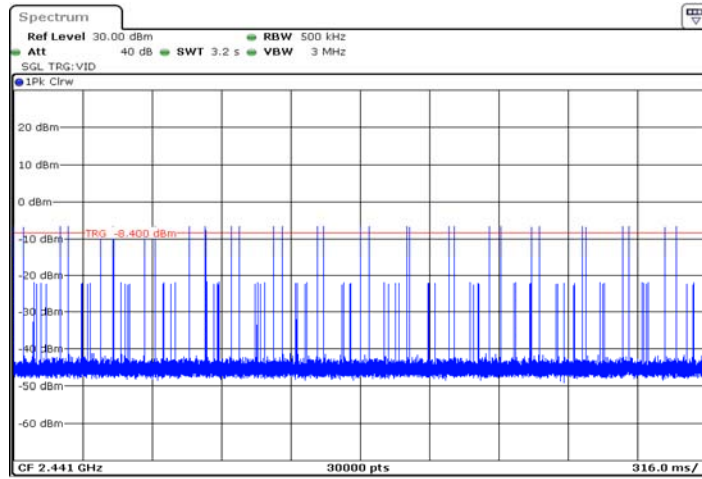


Date: 31.DEC.2019 16:38:24

2DH1_Ant1_Hop

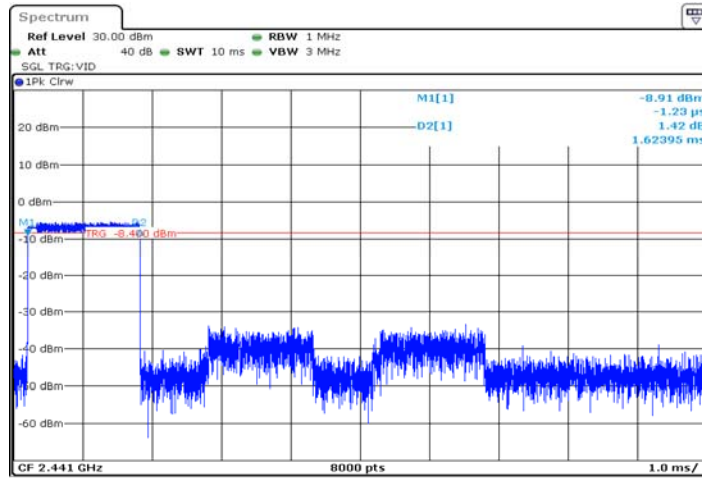


Date: 31.DEC.2019 16:47:44

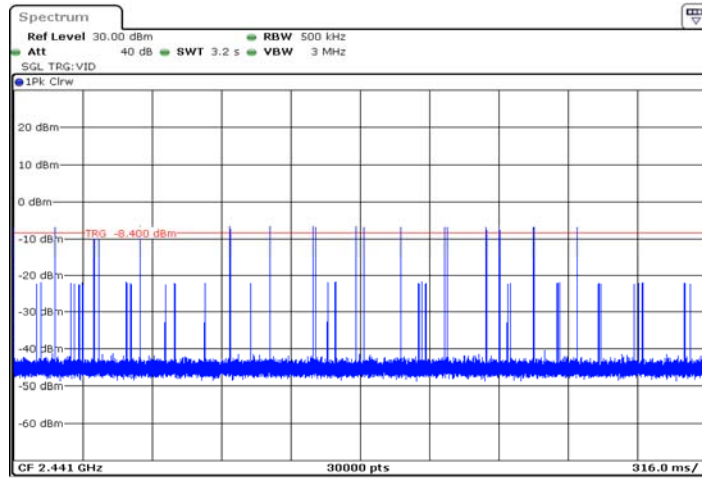


Date: 31.DEC.2019 16:47:50

2DH3_Ant1_Hop

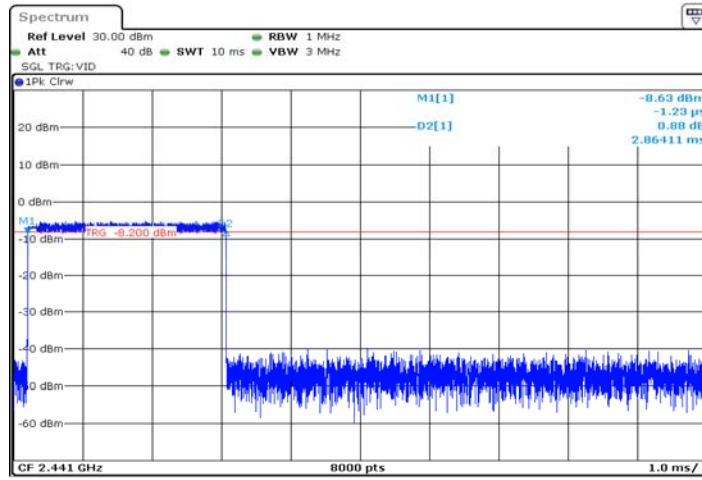


Date: 31.DEC.2019 16:48:59

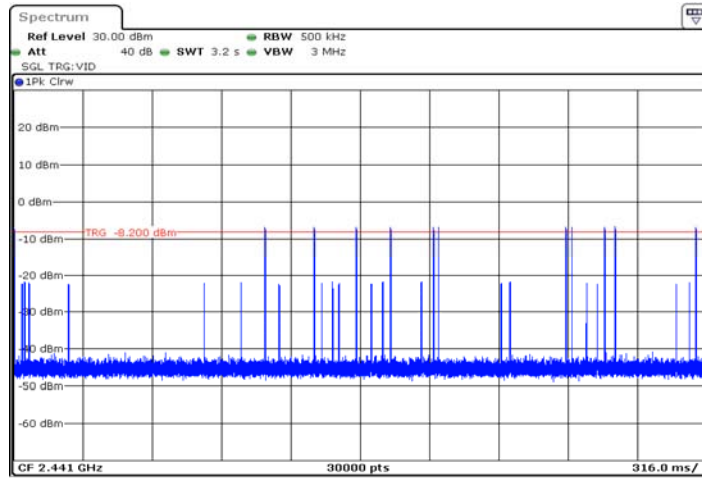


Date: 31.DEC.2019 16:49:04

2DH5_Ant1_Hop

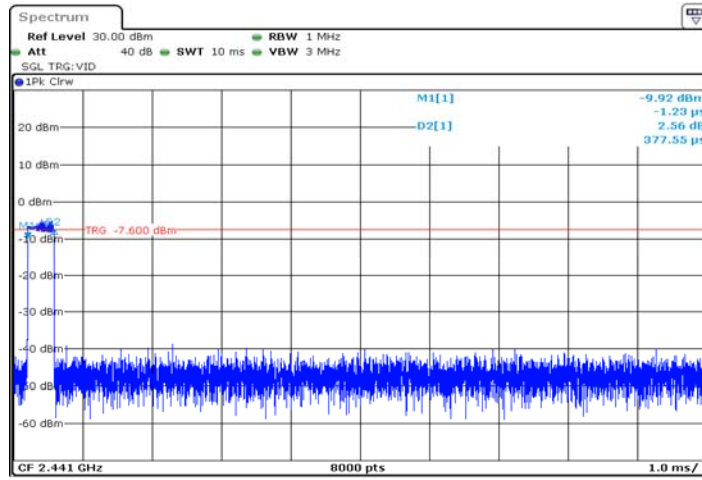


Date: 31.DEC.2019 17:01:55

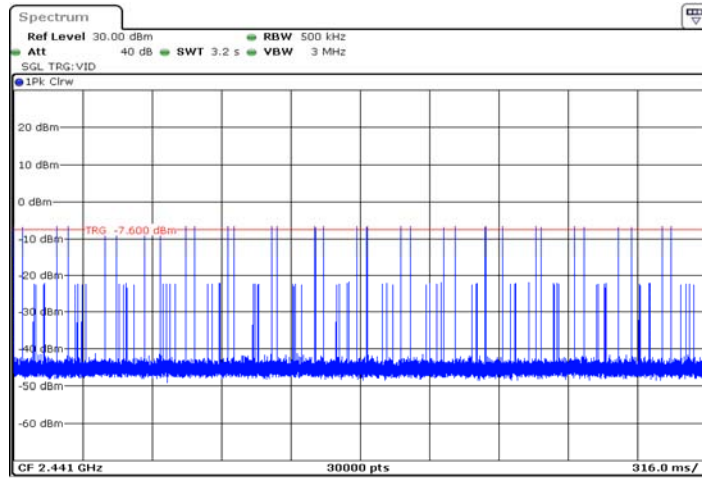


Date: 31.DEC.2019 17:02:01

3DH1_Ant1_Hop

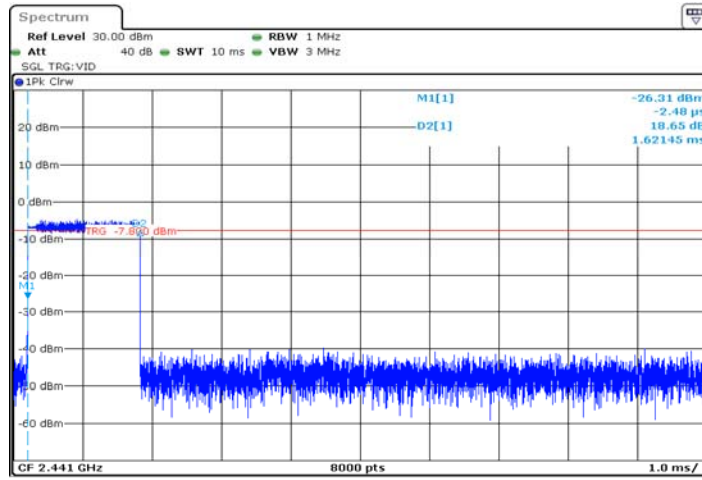


Date: 31.DEC.2019 16:53:50

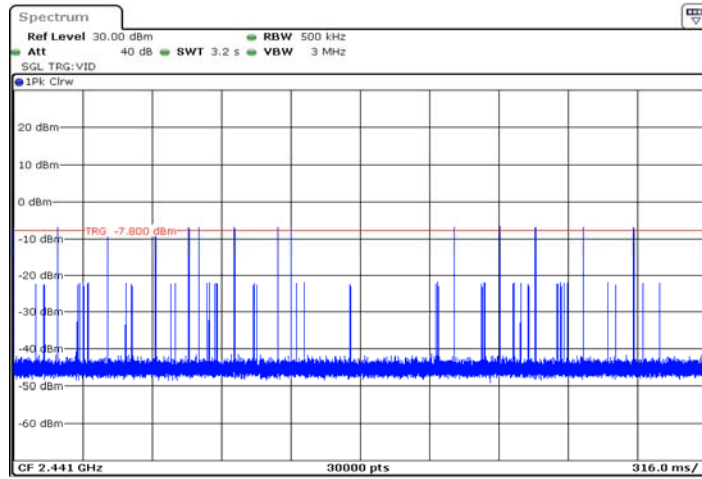


Date: 31.DEC.2019 16:53:56

3DH3_Ant1_Hop

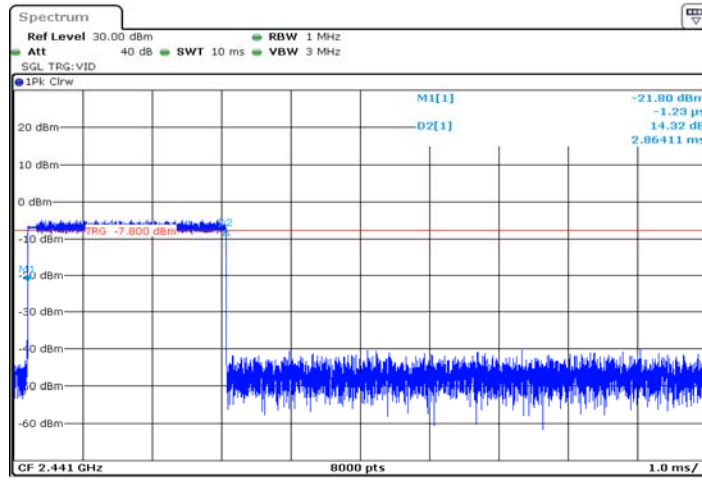


Date: 31.DEC.2019 16:55:34

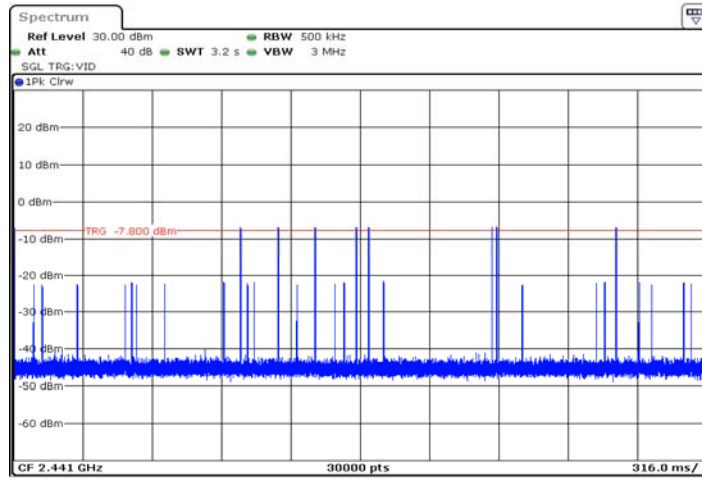


Date: 31.DEC.2019 16:55:40

3DH5_Ant1_Hop



Date: 31.DEC.2019 16:56:39



Date: 31.DEC.2019 16:56:45

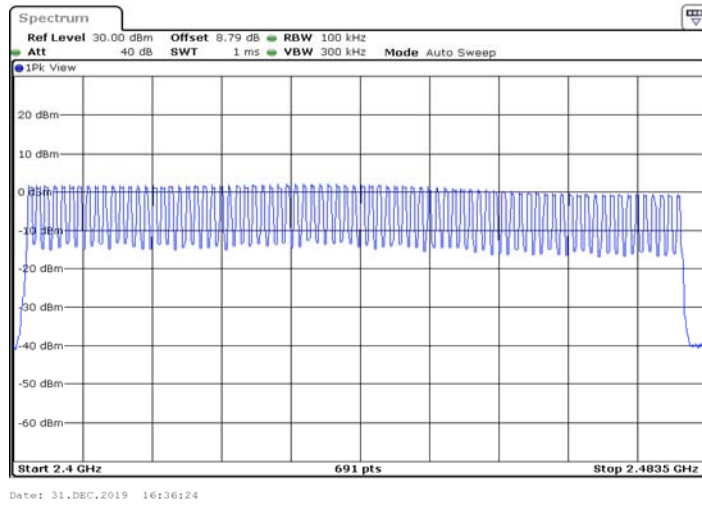
Appendix E: Number of hopping channels

Test Result

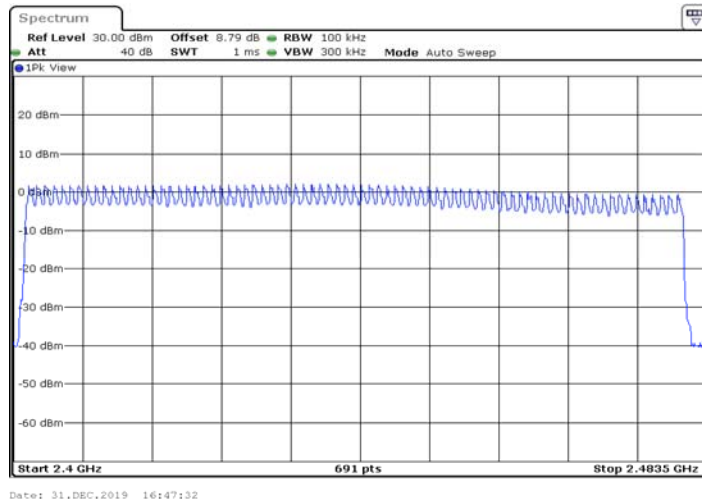
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	≥ 15	PASS
2DH1	Ant1	Hop	79	≥ 15	PASS
3DH1	Ant1	Hop	79	≥ 15	PASS

Test Graphs

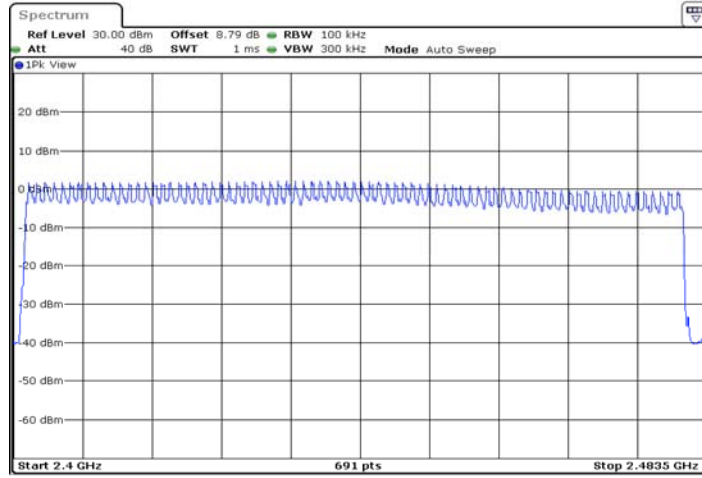
DH1_Ant1_Hop



2DH1_Ant1_Hop



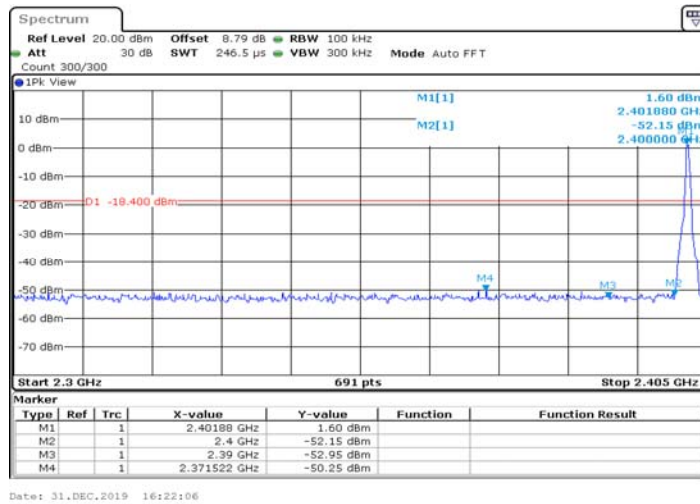
3DH1_Ant1_Hop



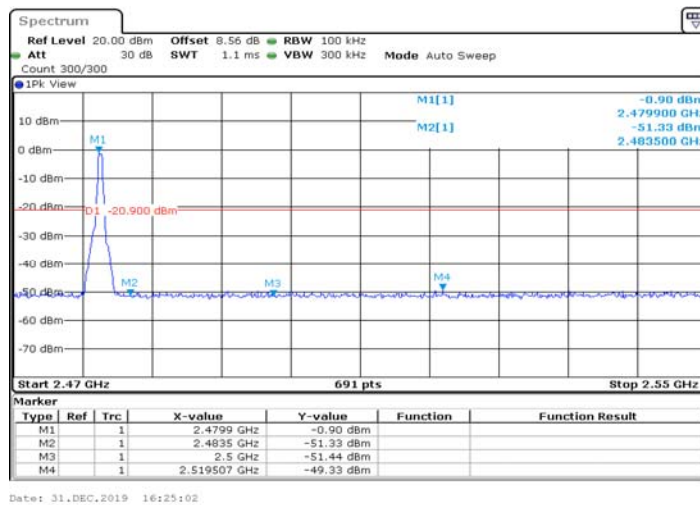
Appendix F: Band edge measurements

Test Graphs

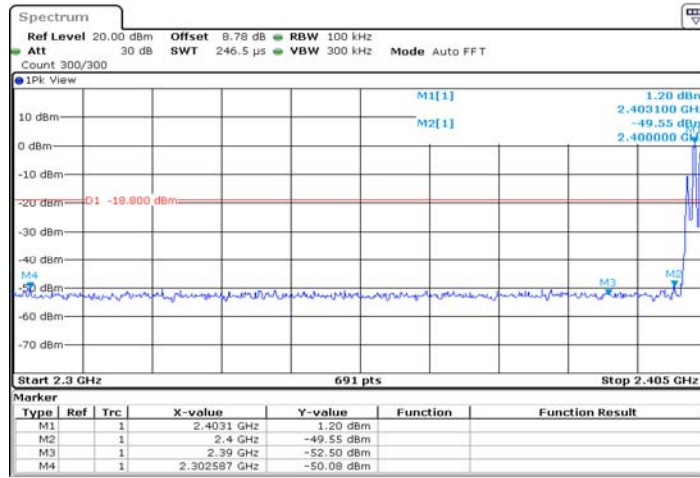
DH1_Ant1_Low_2402



DH1_Ant1_High_2480

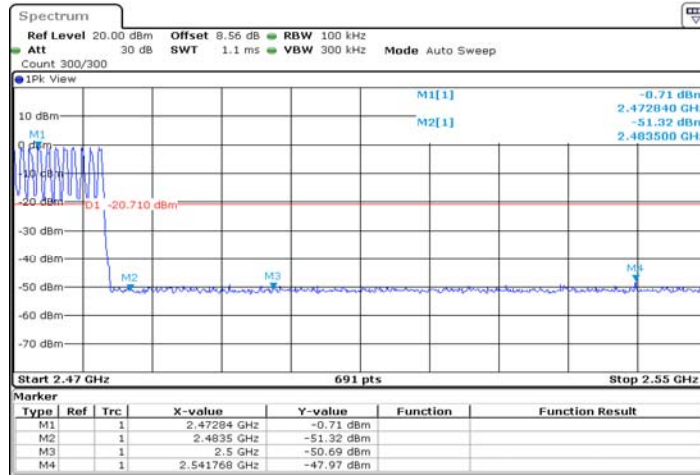


DH1_Ant1_Low_Hop_2402



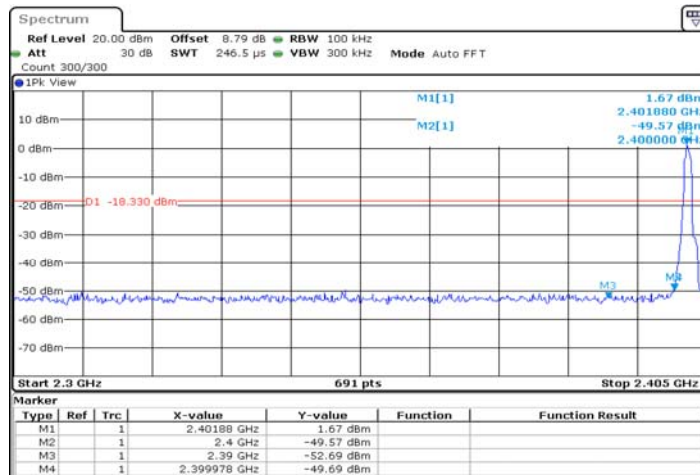
Date: 31.DEC.2019 16:34:36

DH1_Ant1_High_Hop_2480



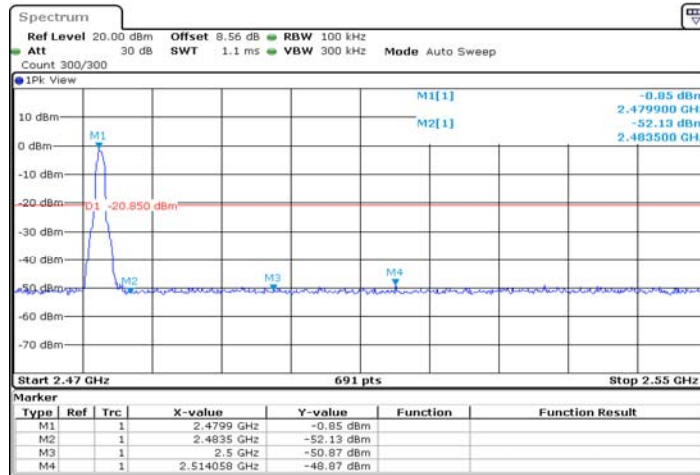
Date: 31.DEC.2019 16:36:56

2DH1_Ant1_Low_2402



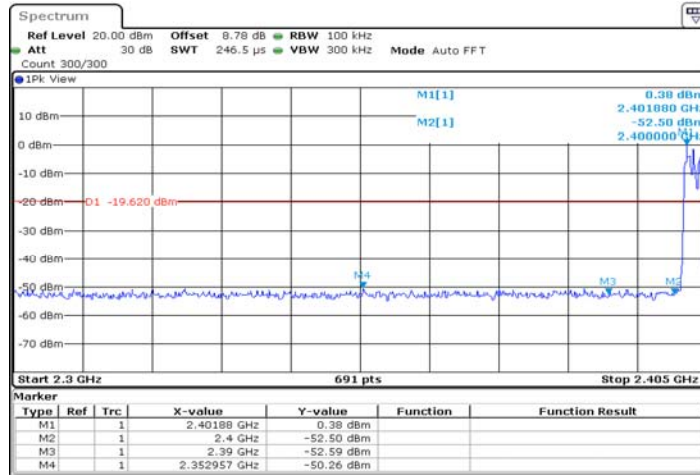
Date: 31.DEC.2019 16:26:36

2DH1_Ant1_High_2480



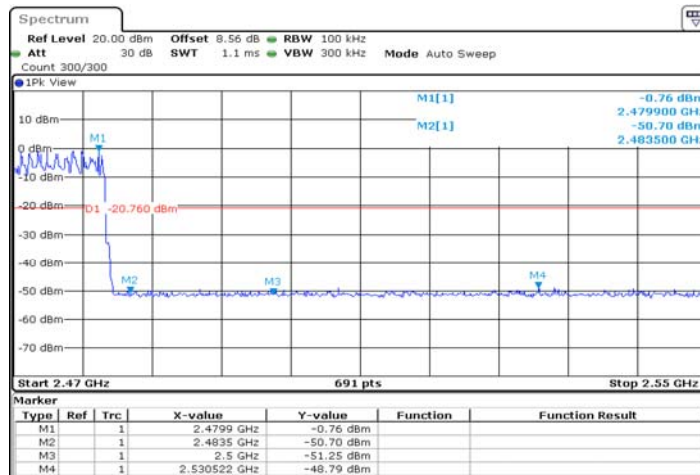
Date: 31.DEC.2019 16:29:04

2DH1_Ant1_Low_Hop_2402



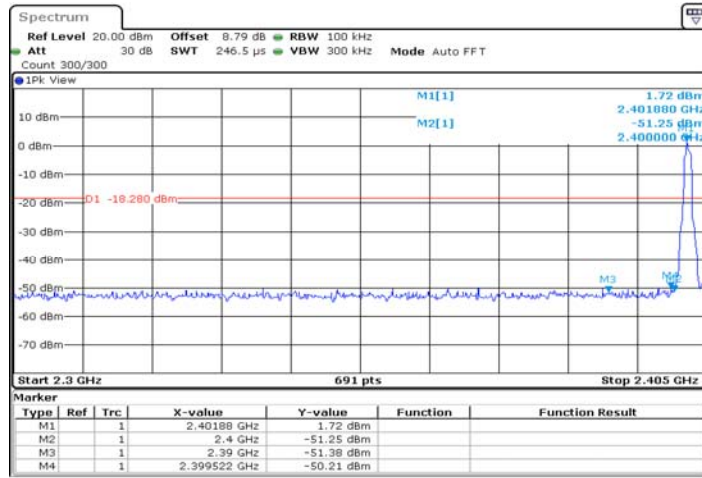
Date: 31.DEC.2019 16:44:32

2DH1_Ant1_High_Hop_2480

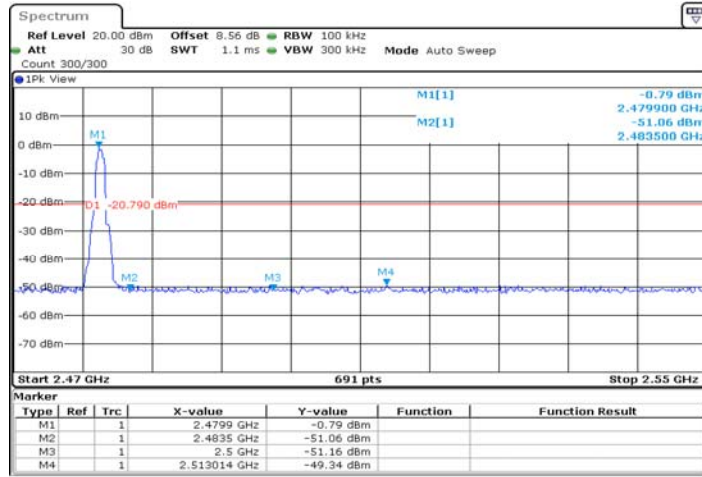


Date: 31.DEC.2019 16:48:06

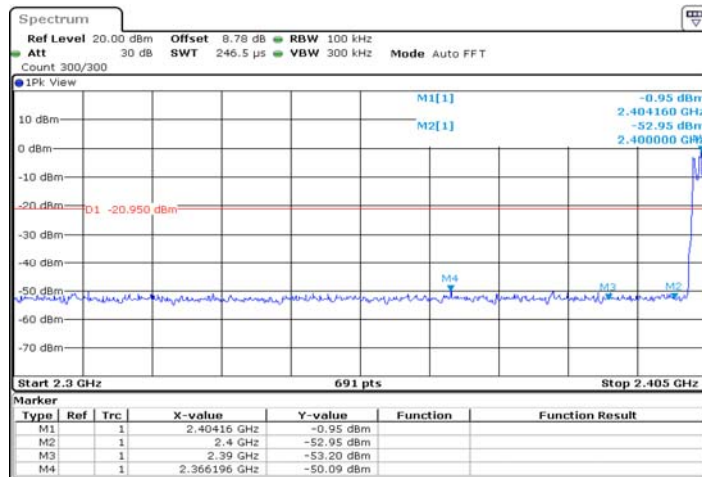
3DH1_Ant1_Low_2402



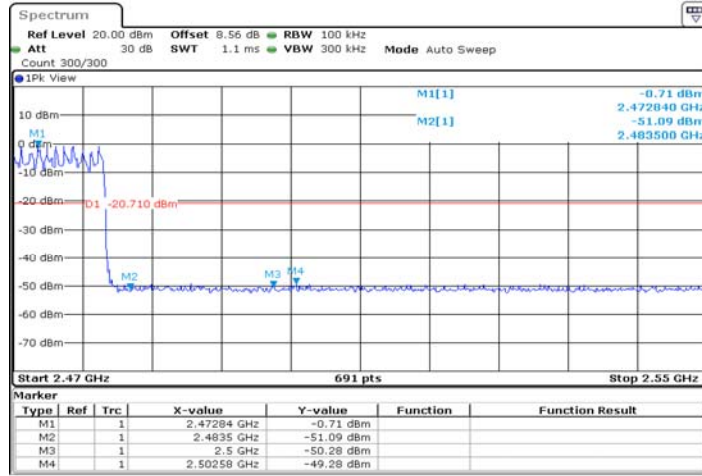
3DH1_Ant1_High_2480



3DH1_Ant1_Low_Hop_2402



3DH1_Ant1_High_Hop_2480



Date: 31.DEC.2019 16:54:08