

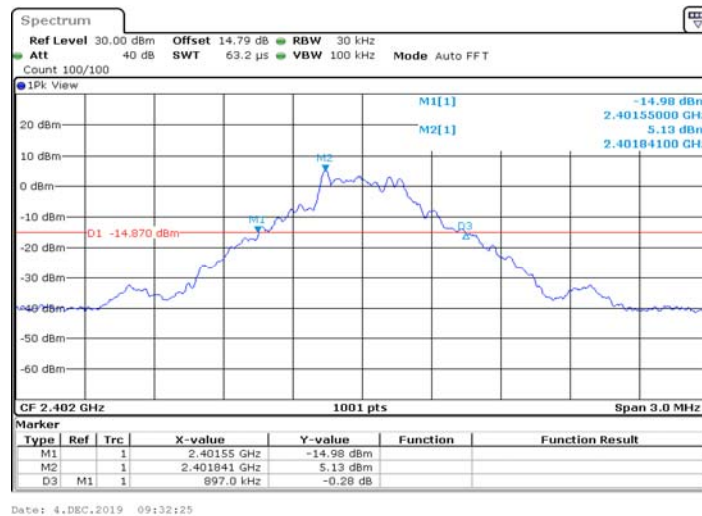
Appendix A: 20dB Emission Bandwidth

Test Result

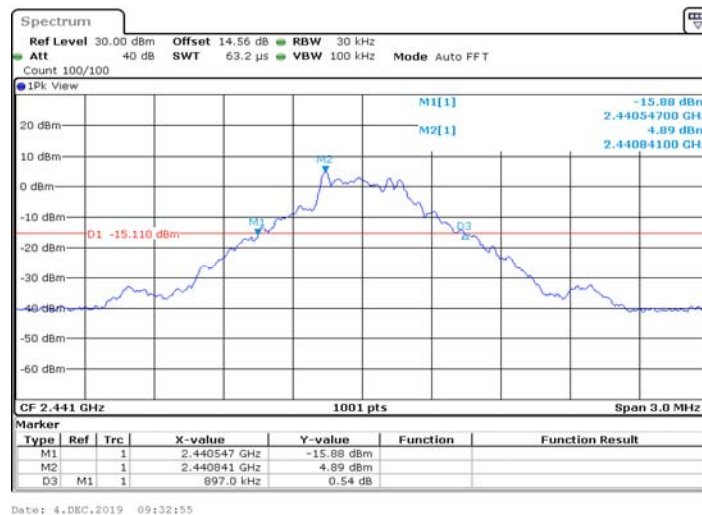
TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.897	---	PASS
		2441	0.897	---	PASS
		2480	0.897	---	PASS
2DH1	Ant1	2402	1.224	---	PASS
		2441	1.236	---	PASS
		2480	1.224	---	PASS
3DH1	Ant1	2402	1.227	---	PASS
		2441	1.242	---	PASS
		2480	1.233	---	PASS

Test Graphs

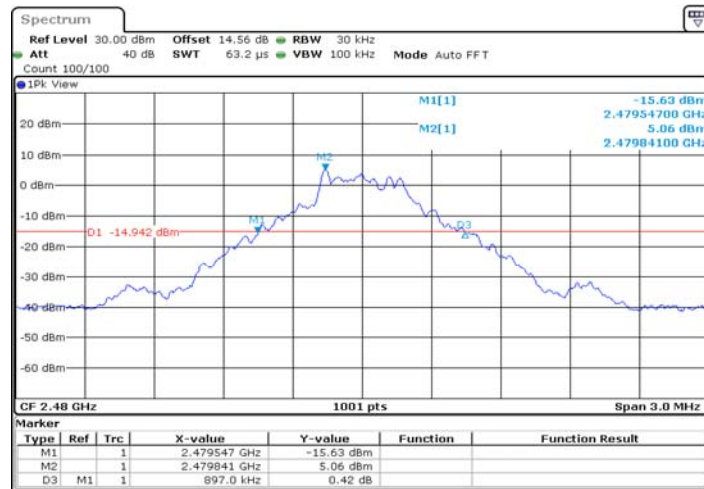
DH1_Ant1_2402



DH1_Ant1_2441

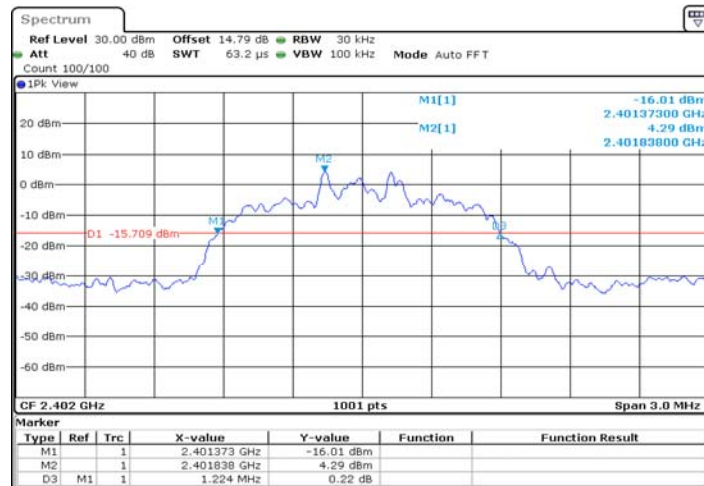


DH1_Ant1_2480



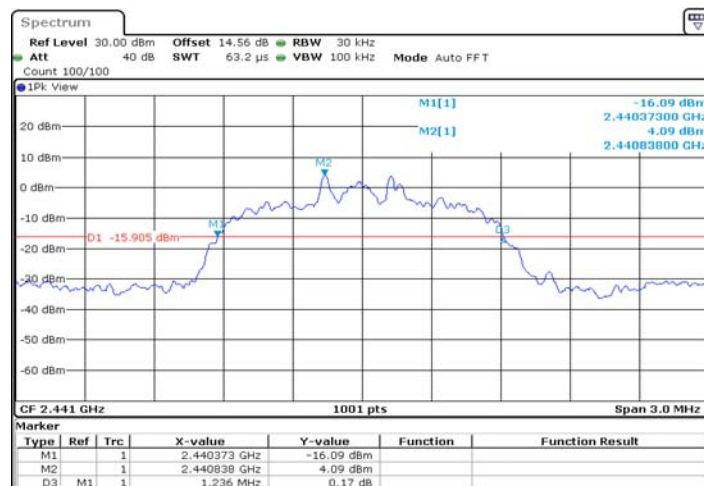
Date: 4.DEC.2019 09:33:16

2DH1_Ant1_2402



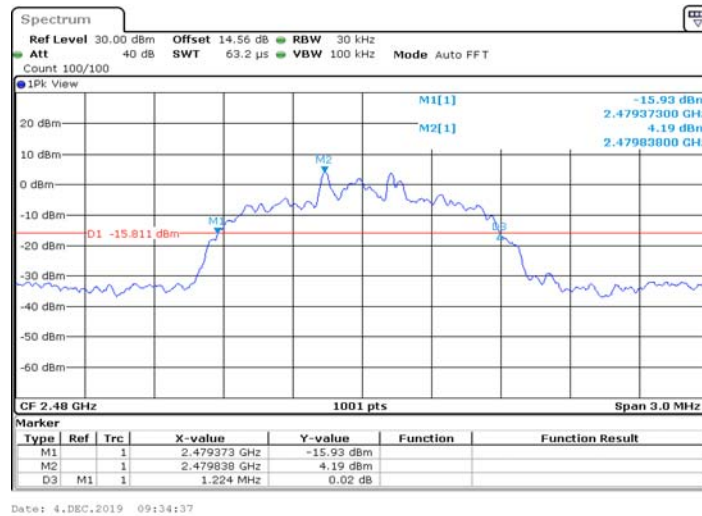
Date: 4.DEC.2019 09:33:47

2DH1_Ant1_2441

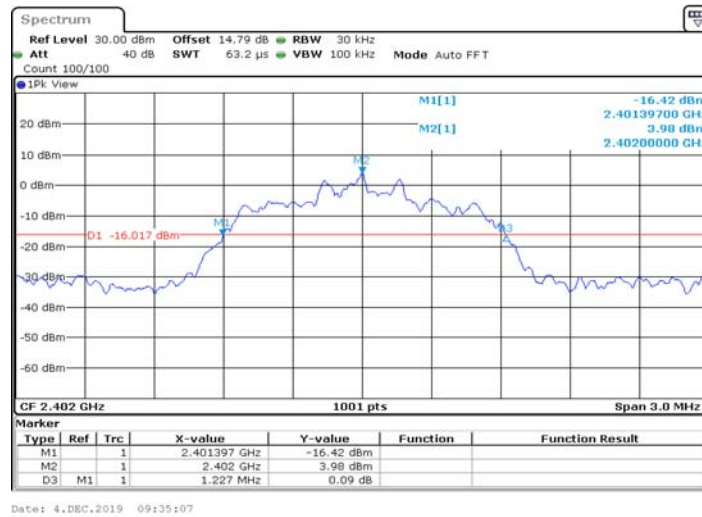


Date: 4.DEC.2019 09:34:17

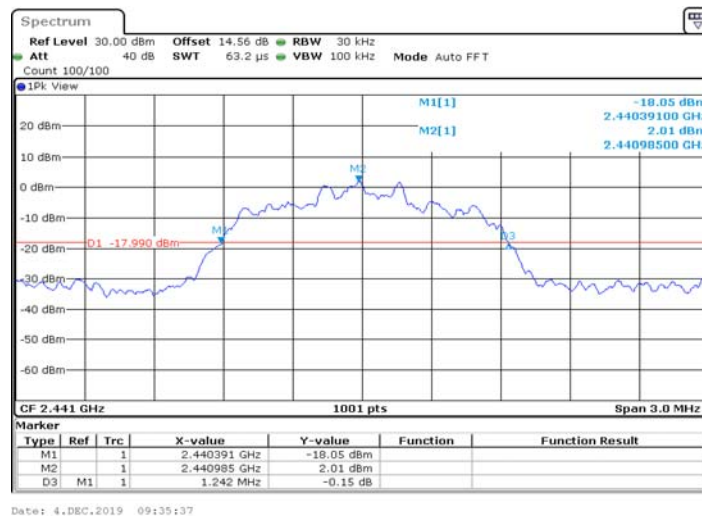
2DH1_Ant1_2480



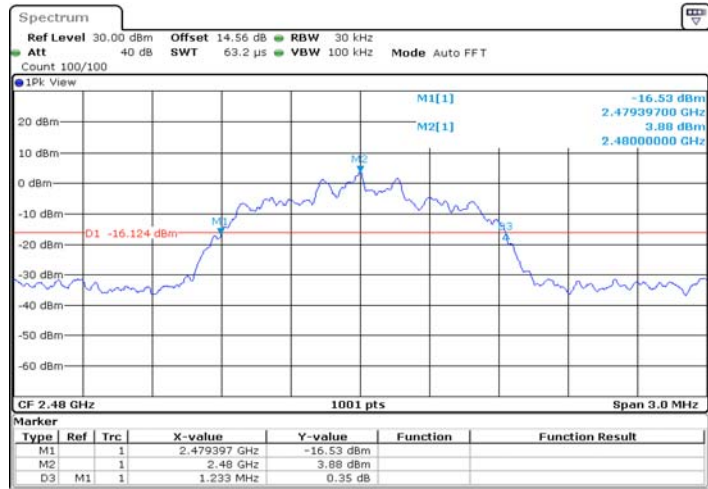
3DH1_Ant1_2402



3DH1_Ant1_2441



3DH1_Ant1_2480



Date: 4.DEC.2019 09:35:58

Appendix B: Maximum peak conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	6.68	<=20.97	PASS
		2441	6.45	<=20.97	PASS
		2480	6.62	<=20.97	PASS
2DH1	Ant1	2402	5.95	<=20.97	PASS
		2441	5.72	<=20.97	PASS
		2480	5.84	<=20.97	PASS
3DH1	Ant1	2402	6.24	<=20.97	PASS
		2441	6.00	<=20.97	PASS
		2480	6.14	<=20.97	PASS

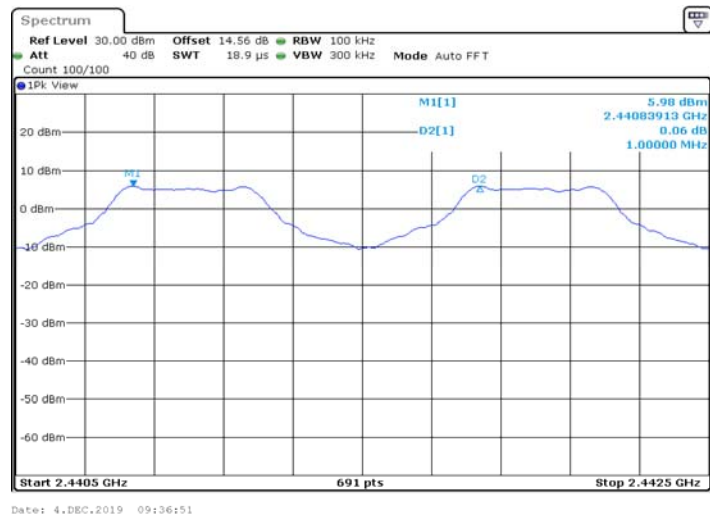
Appendix C: Carrier frequency separation

Test Result

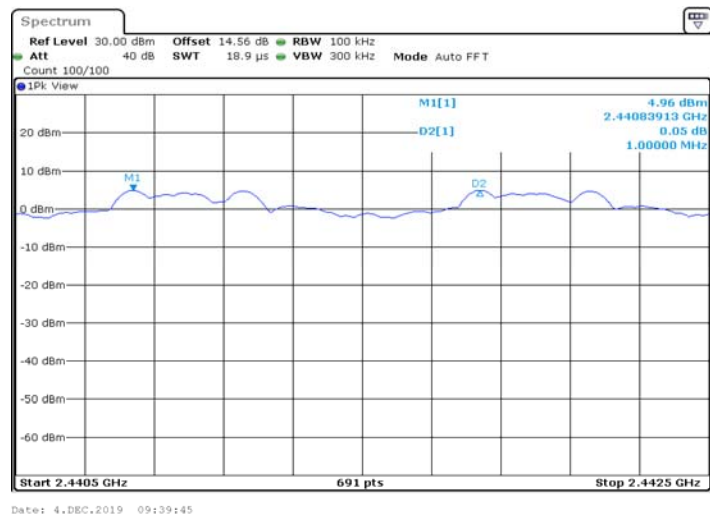
TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.000	≥ 0.598	PASS
2DH1	Ant1	Hop	1.000	≥ 0.824	PASS
3DH1	Ant1	Hop	1.000	≥ 0.828	PASS

Test Graphs

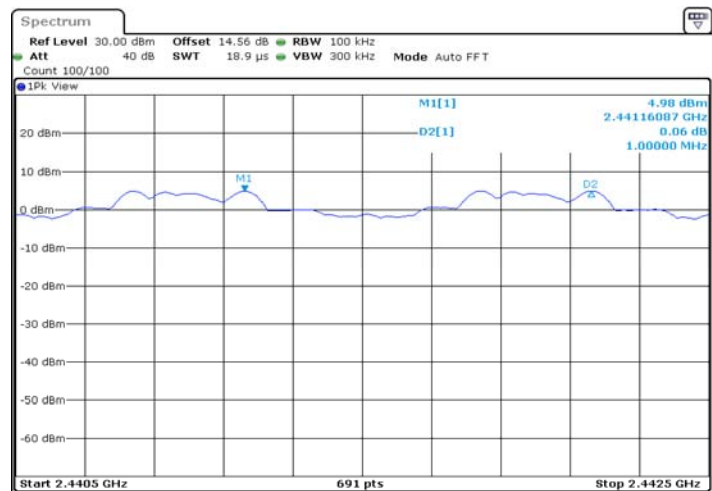
DH1_Ant1_Hop



2DH1_Ant1_Hop



3DH1_Ant1_Hop



Date: 4.DEC.2019 10:02:46

Appendix D: Time of occupancy

Test Result

TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.37	290	0.108	<=0.4	PASS
DH3	Ant1	Hop	1.62	80	0.130	<=0.4	PASS
DH5	Ant1	Hop	2.86	120	0.344	<=0.4	PASS
2DH1	Ant1	Hop	0.38	320	0.122	<=0.4	PASS
2DH3	Ant1	Hop	1.63	100	0.163	<=0.4	PASS
2DH5	Ant1	Hop	2.87	80	0.229	<=0.4	PASS
3DH1	Ant1	Hop	0.38	250	0.096	<=0.4	PASS
3DH3	Ant1	Hop	1.63	70	0.114	<=0.4	PASS
3DH5	Ant1	Hop	2.87	50	0.143	<=0.4	PASS

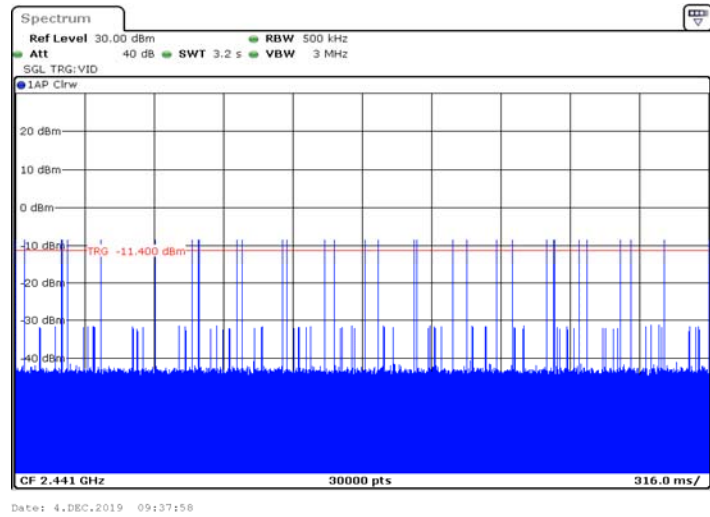
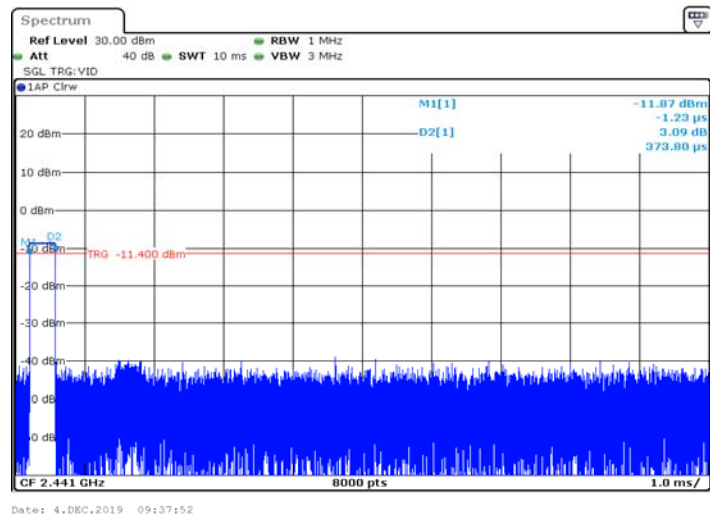
Note 1: A period time= $0.4 \times 79 = 31.6(S)$, Total of Dwell=Pluse Time*Hopping Number

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

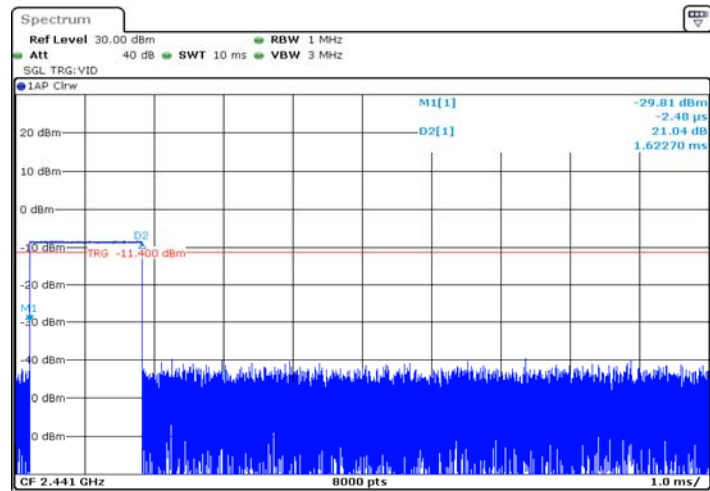
Note 3: Hopping Number in 3.16s=Total of highest signals in 3.16s (Secong high signals were other channel)

Test Graphs

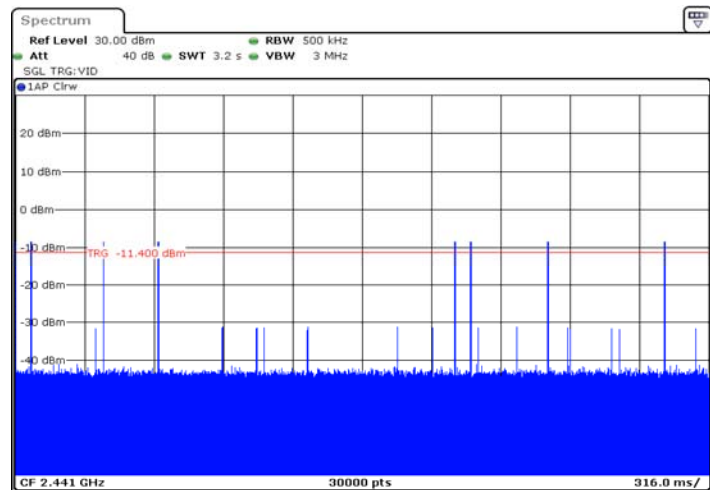
DH1_Ant1_Hop



DH3_Ant1_Hop

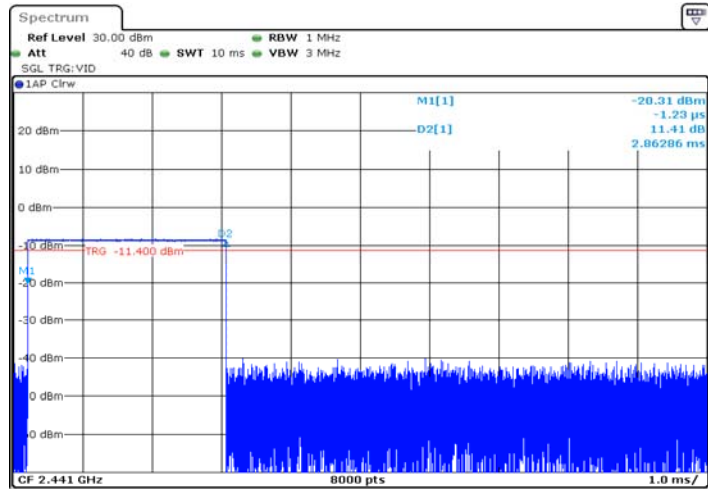


Date: 4.DEC.2019 09:38:11

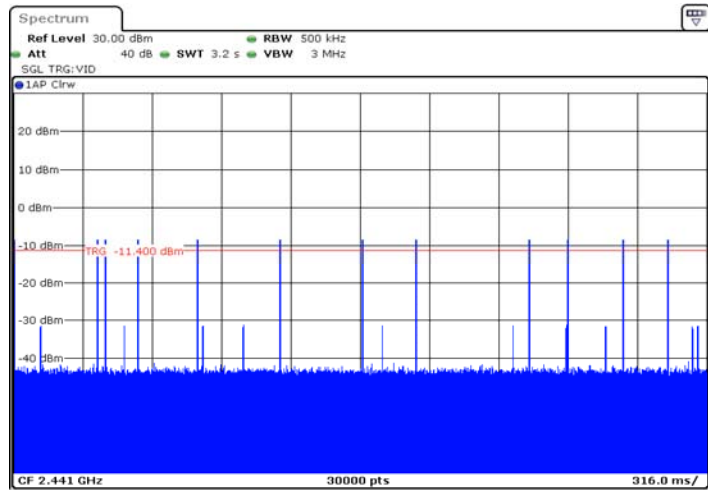


Date: 4.DEC.2019 09:38:17

DH5_Ant1_Hop

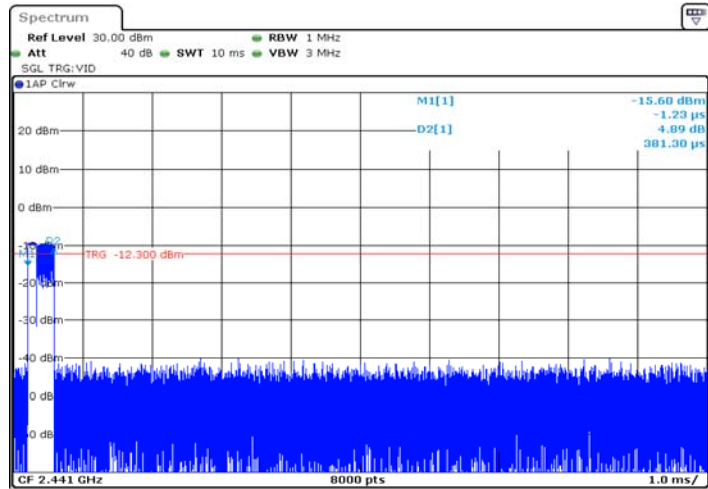


Date: 4.DEC.2019 09:38:30

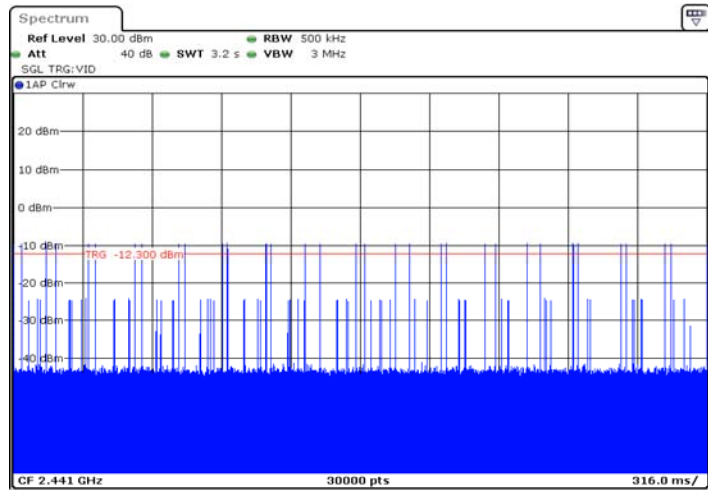


Date: 4.DEC.2019 09:38:36

2DH1_Ant1_Hop

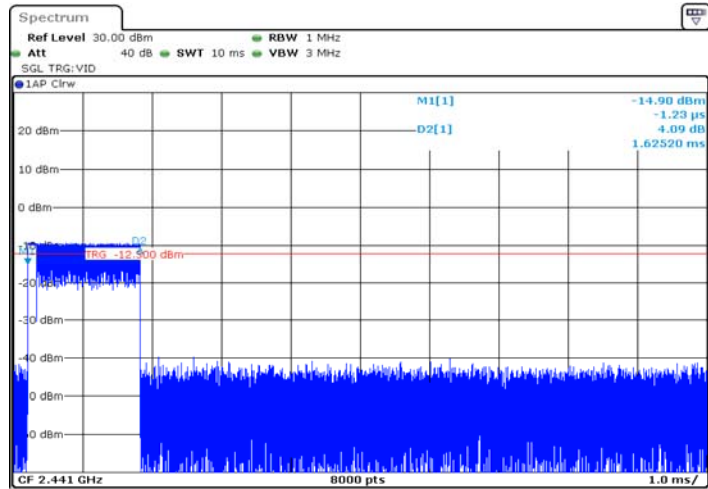


Date: 4.DEC.2019 09:56:05

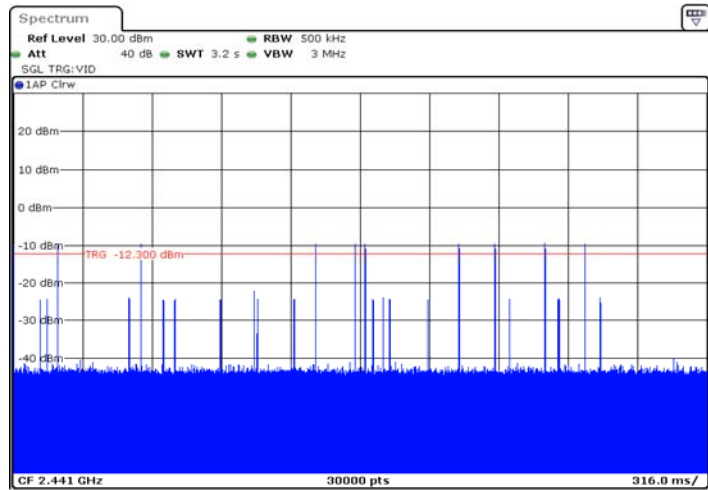


Date: 4.DEC.2019 09:56:11

2DH3_Ant1_Hop

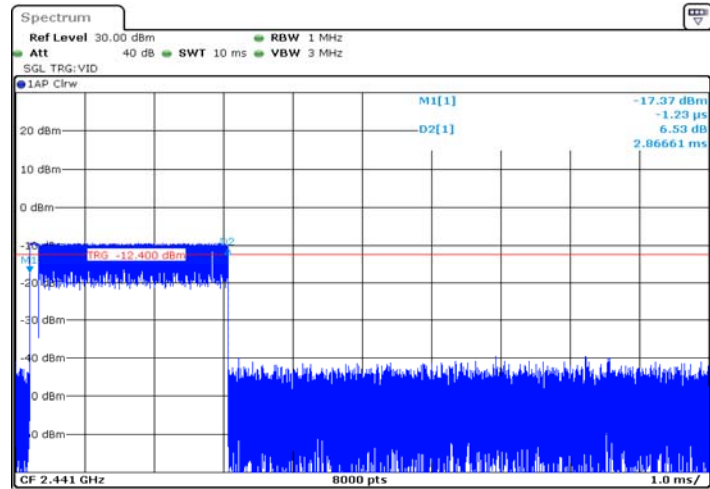


Date: 4.DEC.2019 09:56:24

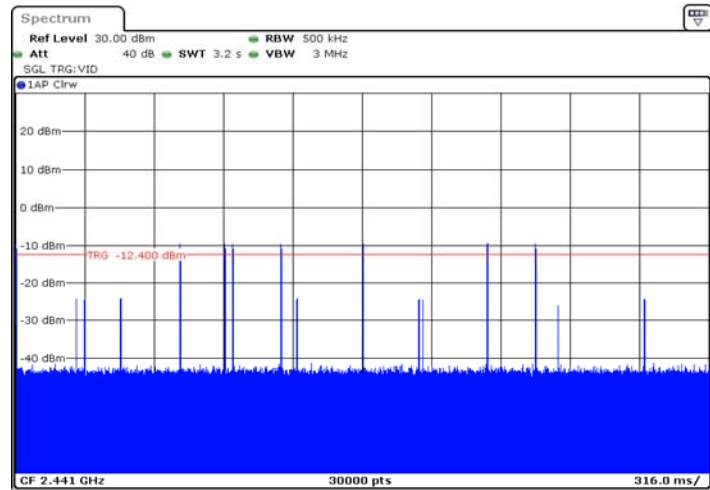


Date: 4.DEC.2019 09:56:30

2DH5_Ant1_Hop

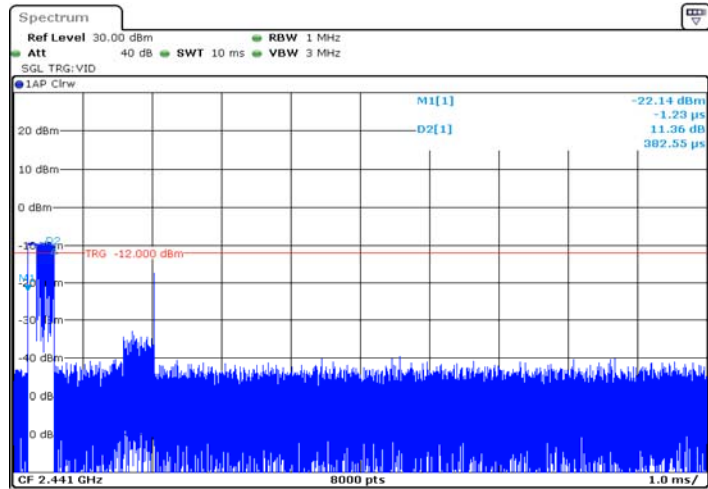


Date: 4.DEC.2019 09:56:43

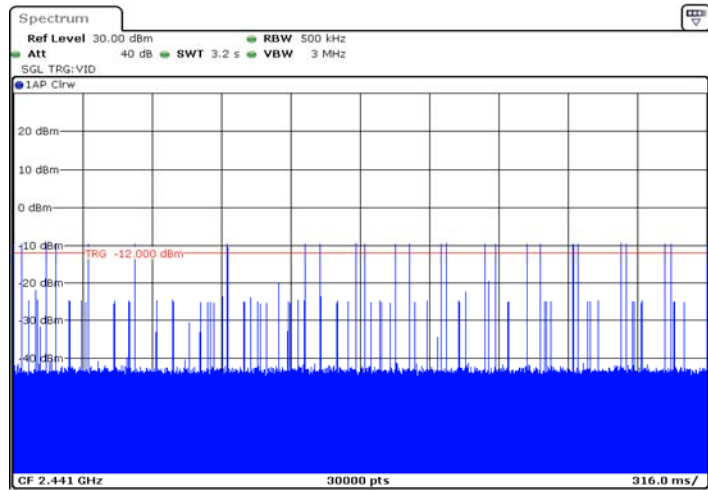


Date: 4.DEC.2019 09:56:49

3DH1_Ant1_Hop

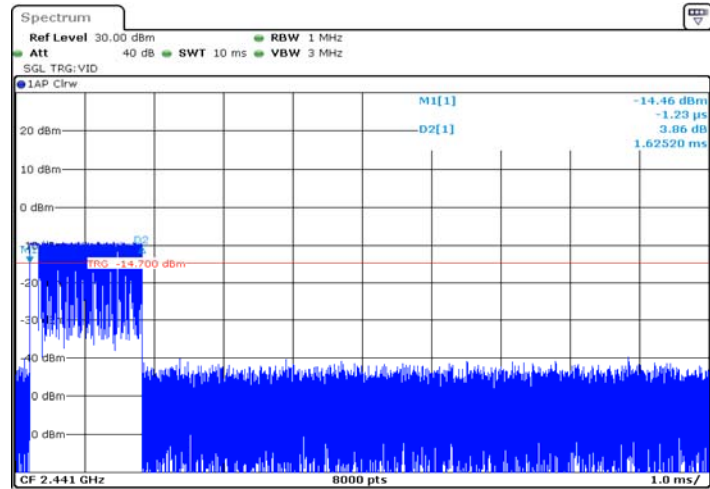


Date: 4.DEC.2019 09:57:36

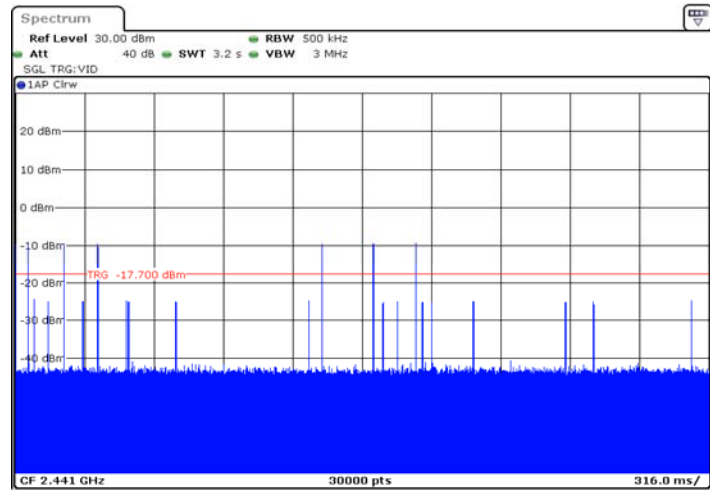


Date: 4.DEC.2019 09:57:42

3DH3_Ant1_Hop

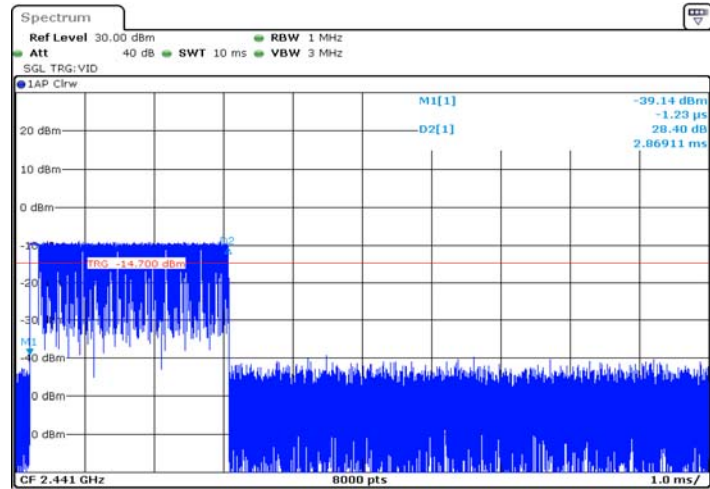


Date: 4.DEC.2019 09:57:52

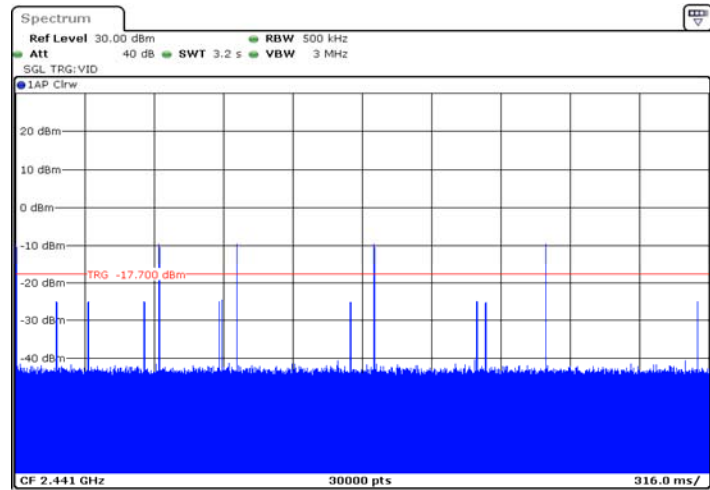


Date: 4.DEC.2019 09:57:57

3DH5_Ant1_Hop



Date: 4.DEC.2019 09:58:09



Date: 4.DEC.2019 09:58:14

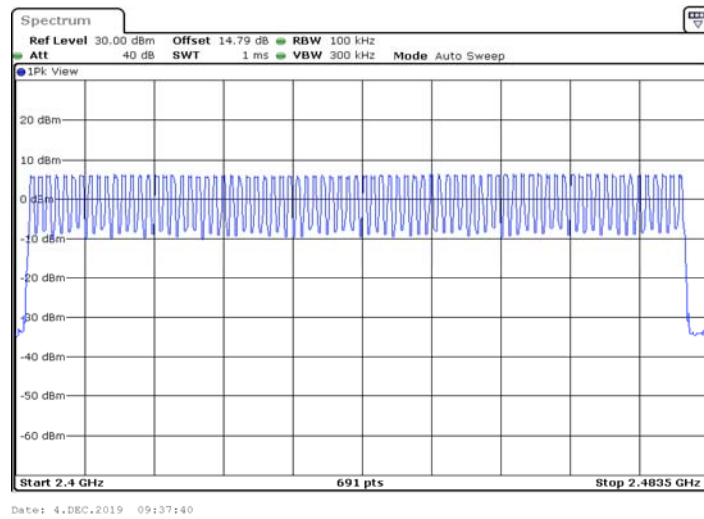
Appendix E: Number of hopping channels

Test Result

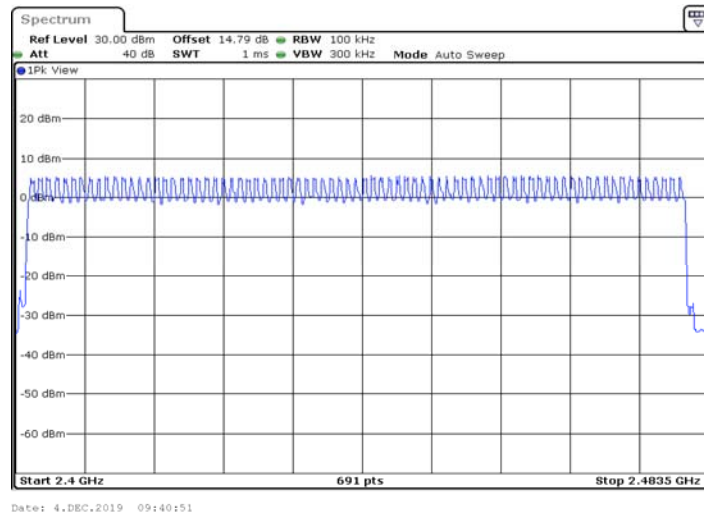
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	>=15	PASS
2DH1	Ant1	Hop	79	>=15	PASS
3DH1	Ant1	Hop	79	>=15	PASS

Test Graphs

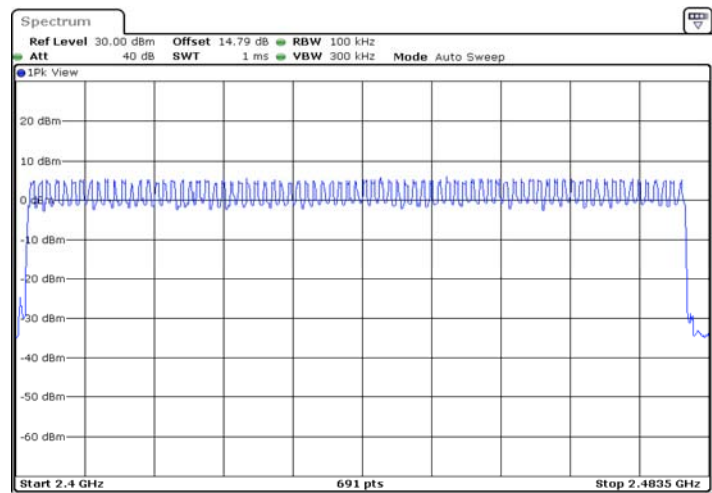
DH1_Ant1_Hop



2DH1_Ant1_Hop



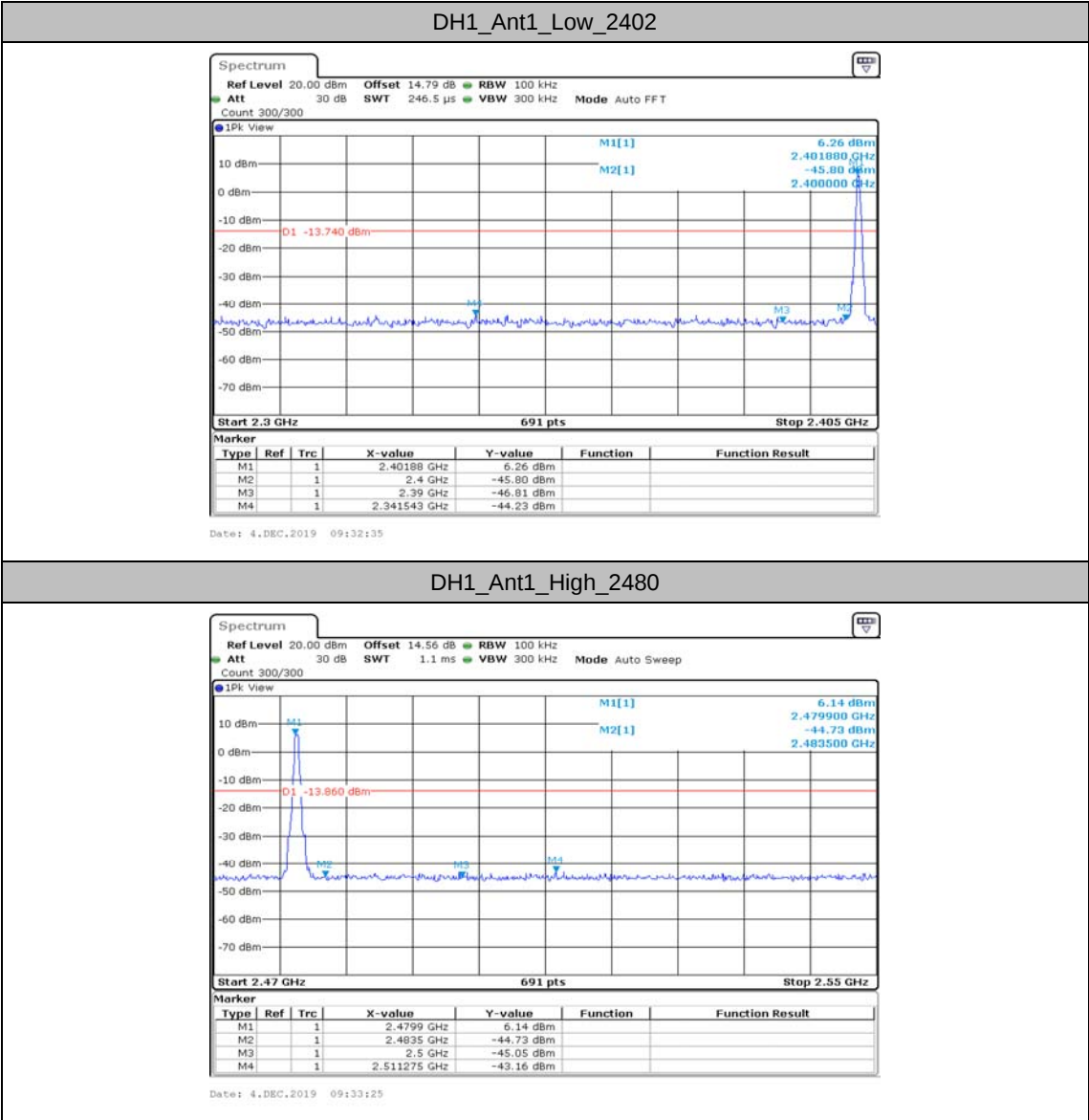
3DH1_Ant1_Hop



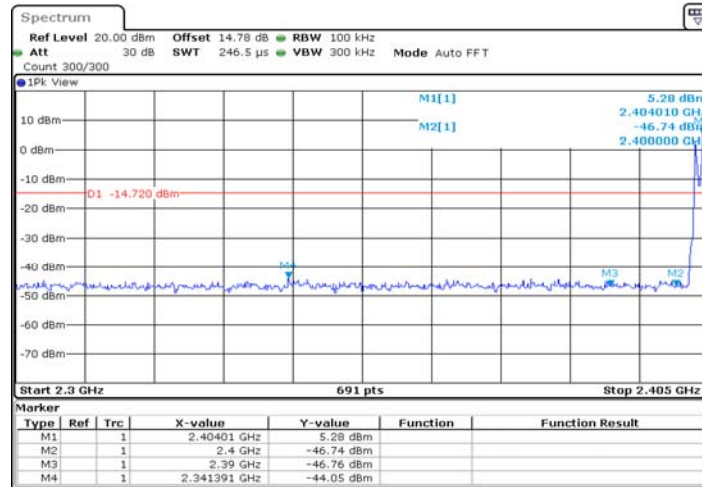
Date: 4.DEC.2019 09:43:49

Appendix F:Band edge measurements

Test Graphs

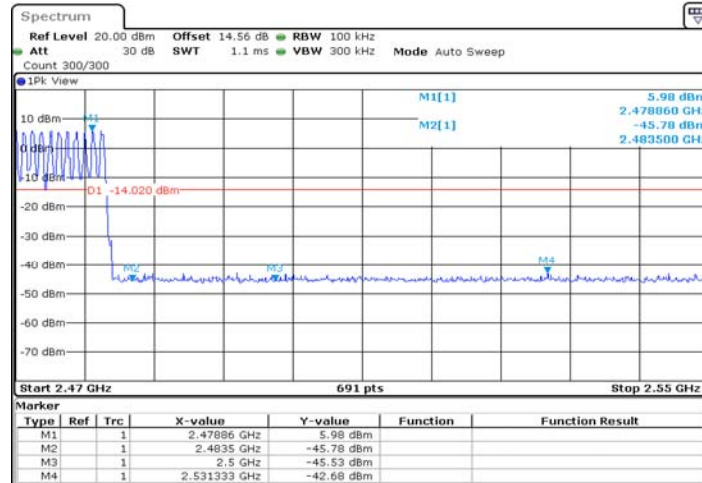


DH1_Ant1_Low_Hop_2402



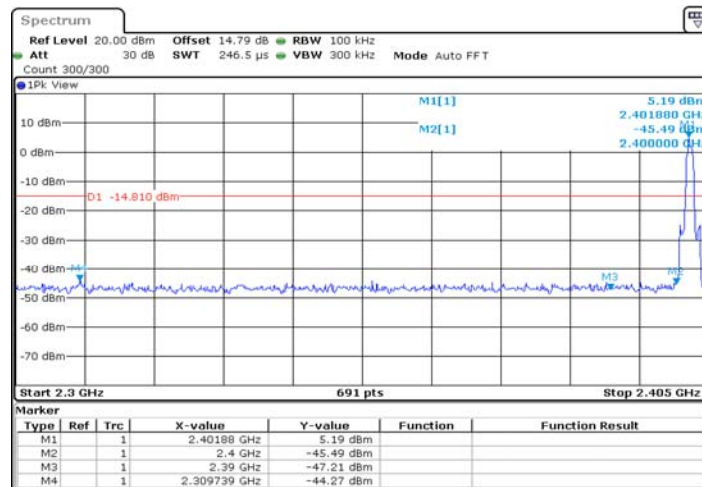
Date: 4.DEC.2019 09:36:18

DH1_Ant1_High_Hop_2480



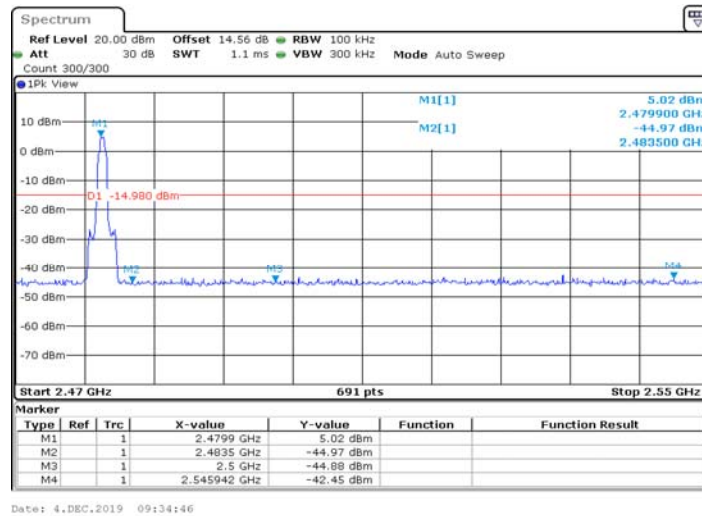
Date: 4.DEC.2019 09:38:46

2DH1_Ant1_Low_2402

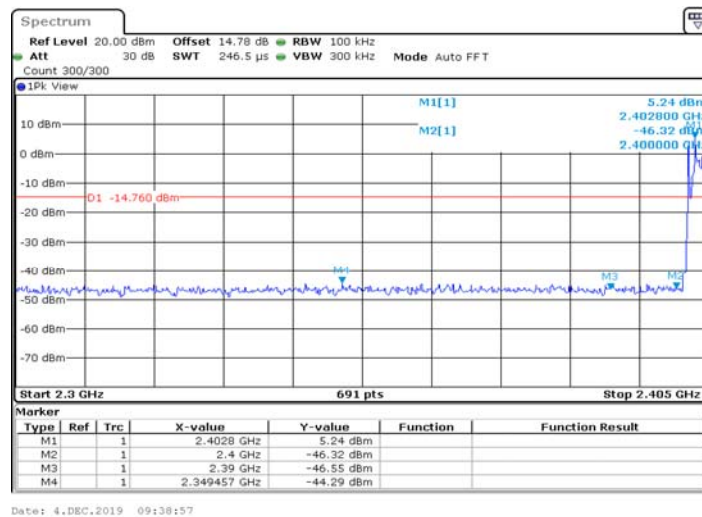


Date: 4.DEC.2019 09:33:56

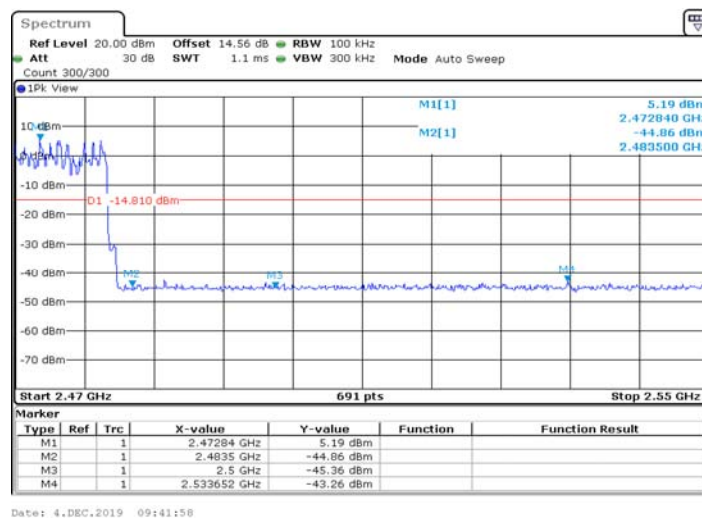
2DH1_Ant1_High_2480



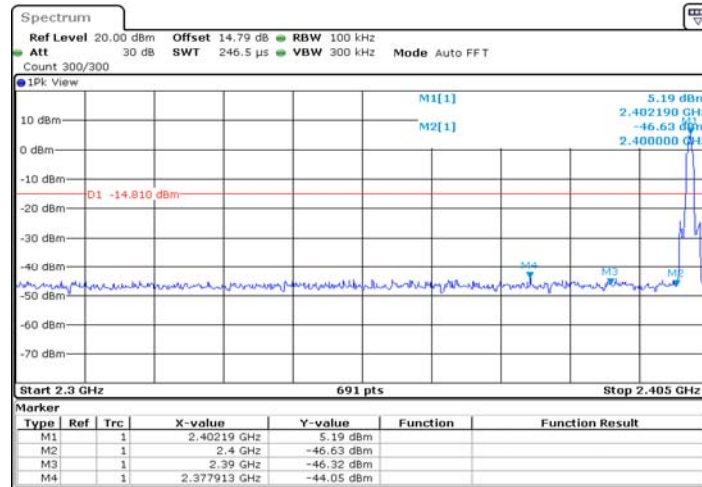
2DH1_Ant1_Low_Hop_2402



2DH1_Ant1_High_Hop_2480

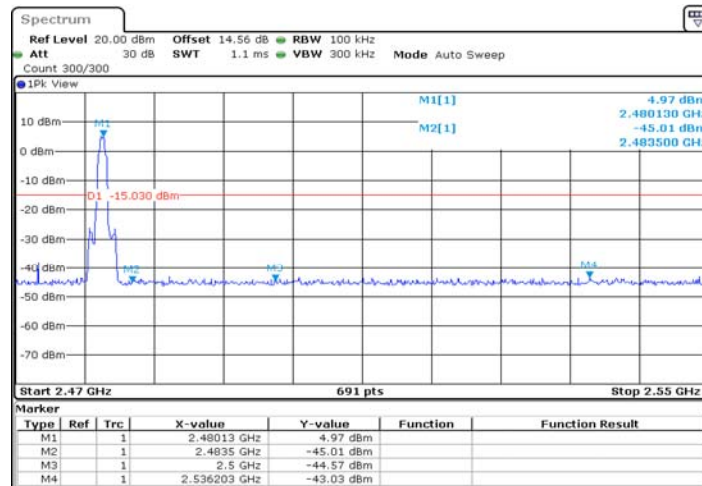


3DH1_Ant1_Low_2402



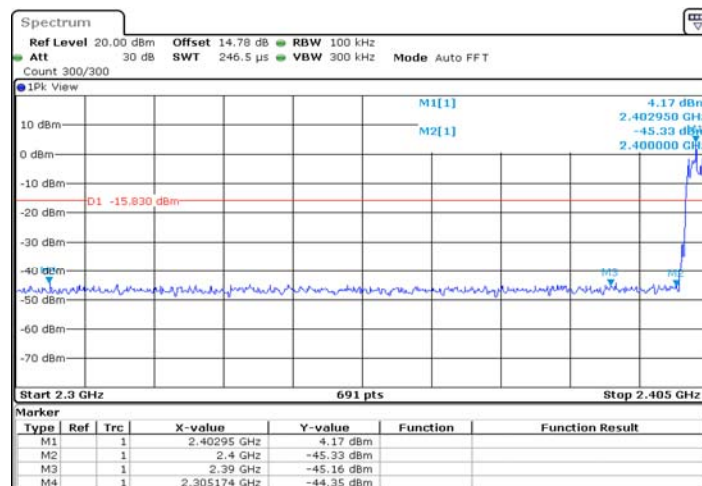
Date: 4.DEC.2019 09:35:17

3DH1_Ant1_High_2480



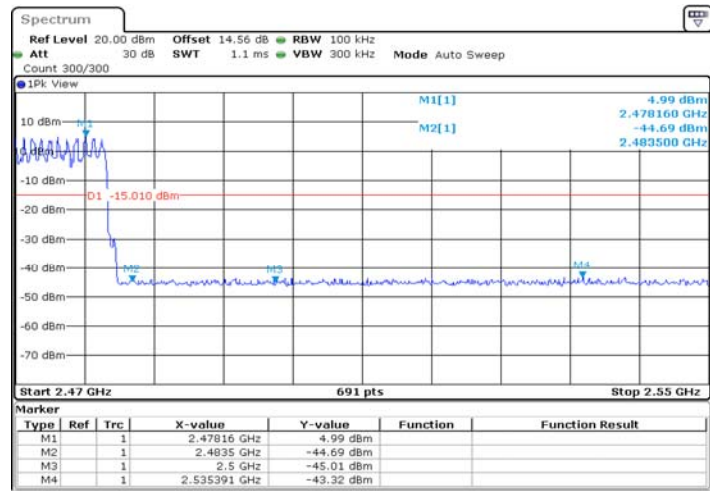
Date: 4.DEC.2019 09:36:07

3DH1_Ant1_Low_Hop_2402



Date: 4.DEC.2019 09:42:08

3DH1_Ant1_High_Hop_2480



Date: 4.DEC.2019 09:44:56