

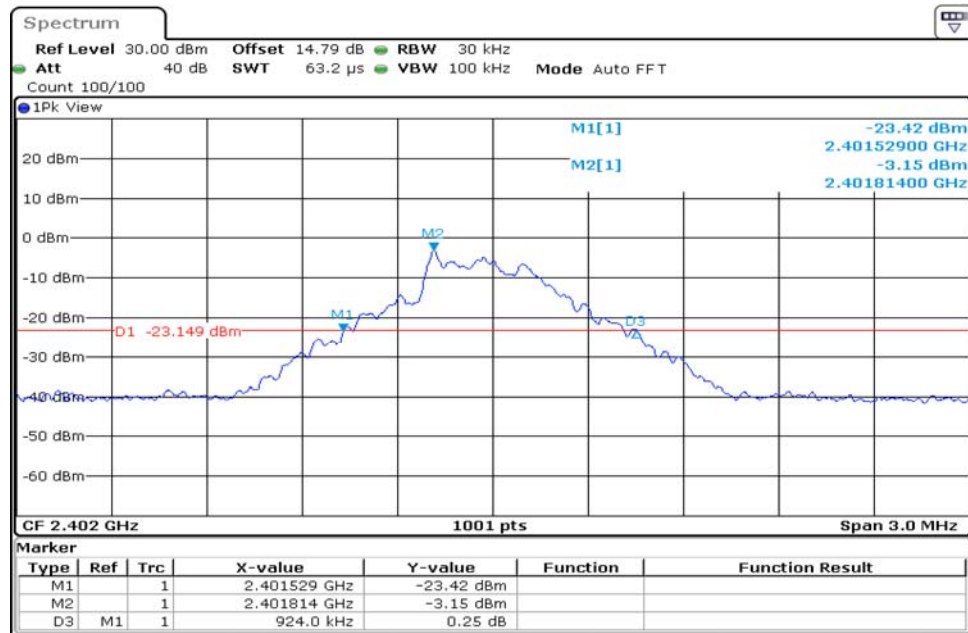
Appendix A: 20dB Emission Bandwidth

Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.924	2401.529	2402.453	---	PASS
		2441	0.924	2440.532	2441.456	---	PASS
		2480	0.927	2479.532	2480.459	---	PASS
2DH1	Ant1	2402	1.215	2401.355	2402.570	---	PASS
		2441	1.218	2440.352	2441.570	---	PASS
		2480	1.218	2479.352	2480.570	---	PASS
3DH1	Ant1	2402	1.218	2401.379	2402.597	---	PASS
		2441	1.221	2440.376	2441.597	---	PASS
		2480	1.221	2479.376	2480.597	---	PASS

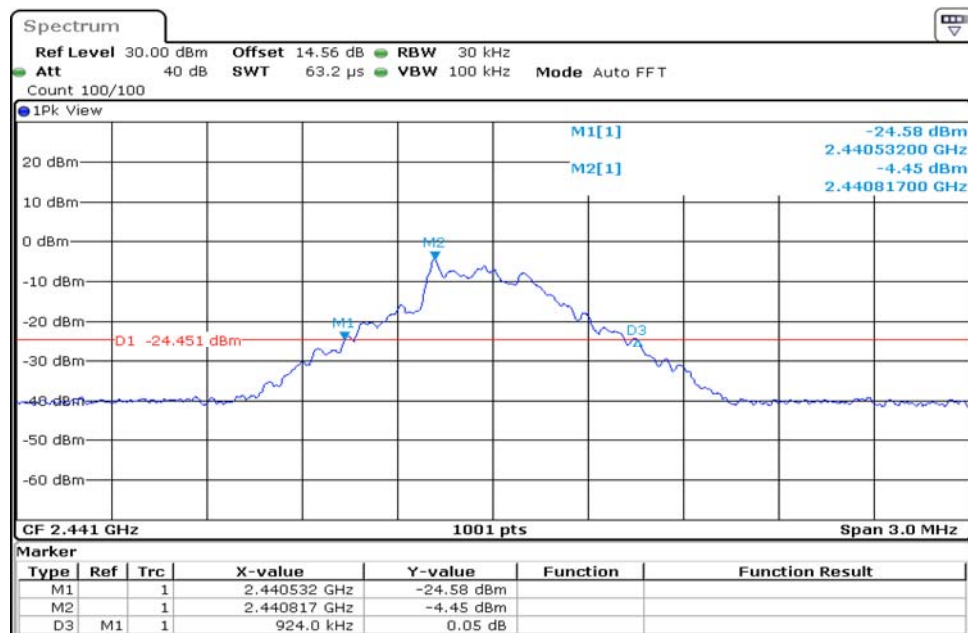
Test Graphs

DH1_Ant1_2402



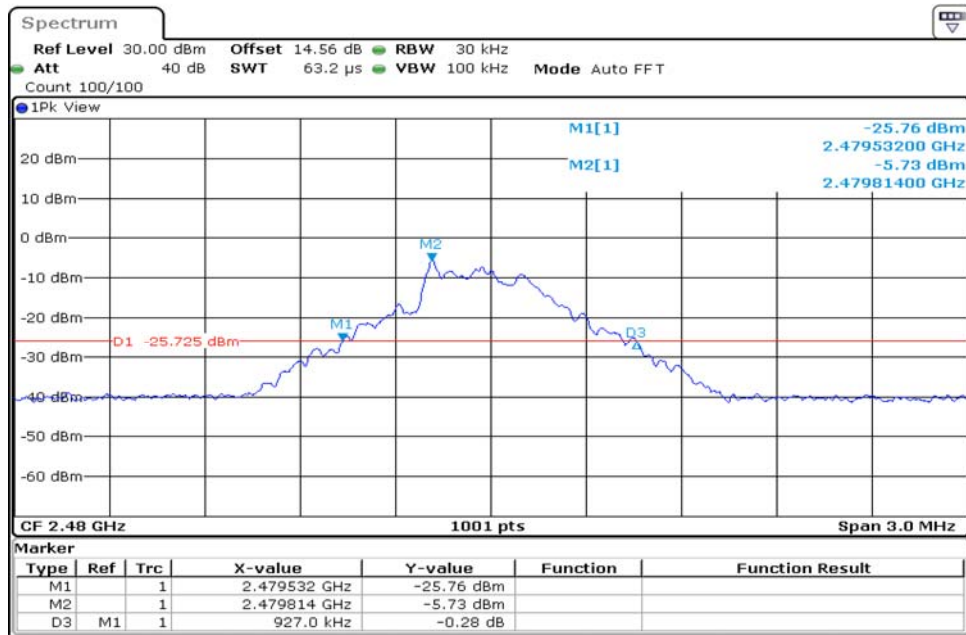
Date: 13.DEC.2019 19:44:01

DH1_Ant1_2441



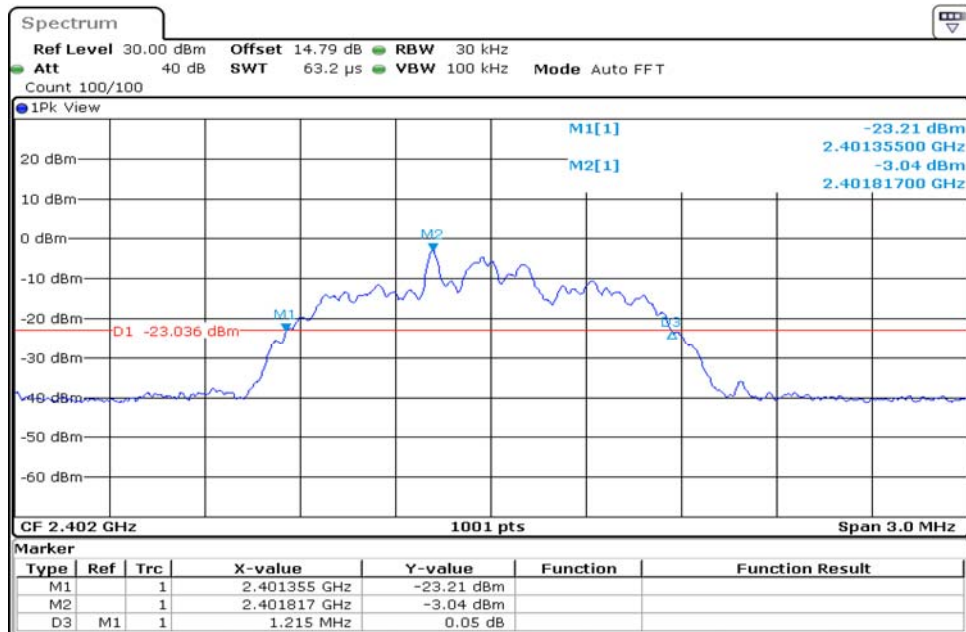
Date: 13.DEC.2019 19:47:41

DH1_Ant1_2480



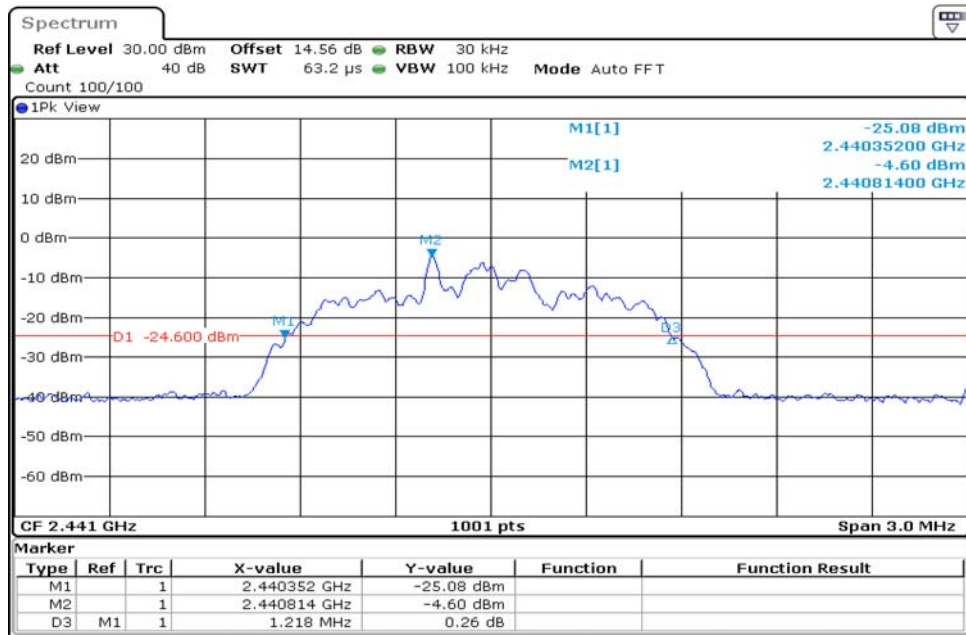
Date: 13.DEC.2019 19:48:47

2DH1_Ant1_2402



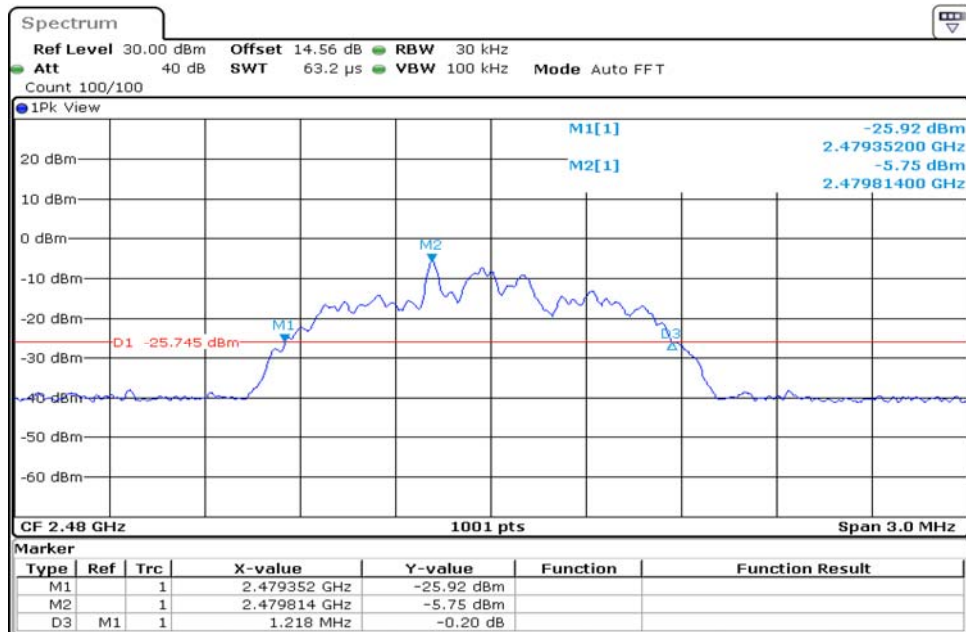
Date: 13.DEC.2019 19:50:07

2DH1_Ant1_2441



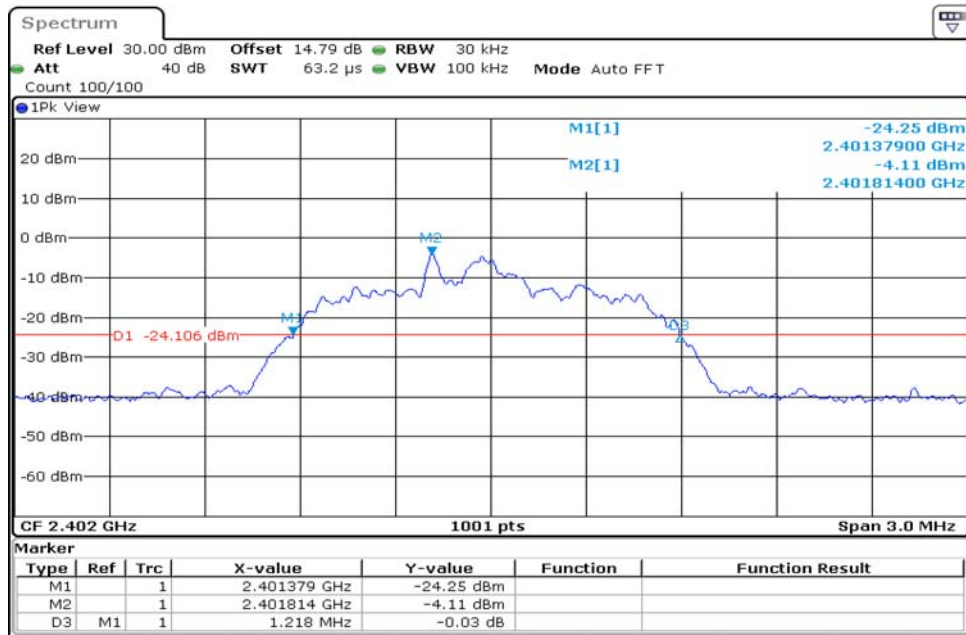
Date: 13.DEC.2019 19:51:20

2DH1_Ant1_2480



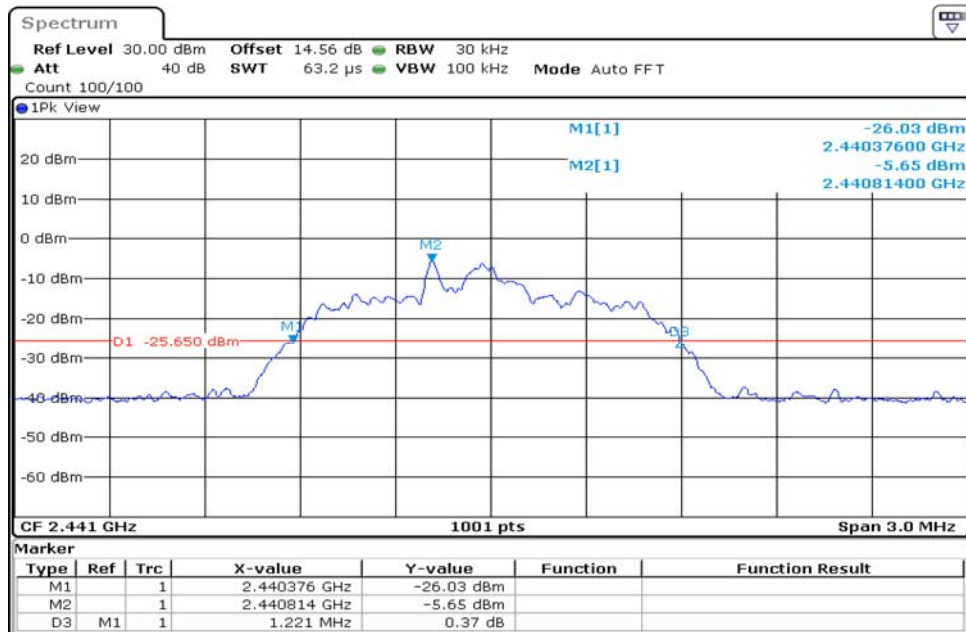
Date: 13.DEC.2019 19:52:24

3DH1_Ant1_2402



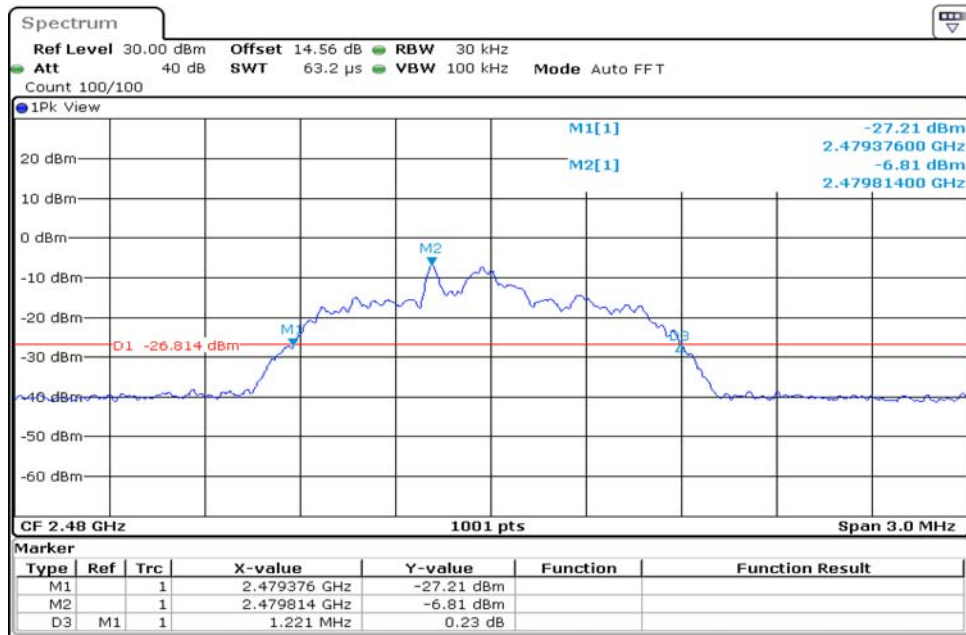
Date: 13.DEC.2019 19:53:39

3DH1_Ant1_2441



Date: 13.DEC.2019 19:55:23

3DH1_Ant1_2480



Date: 13.DEC.2019 19:57:08

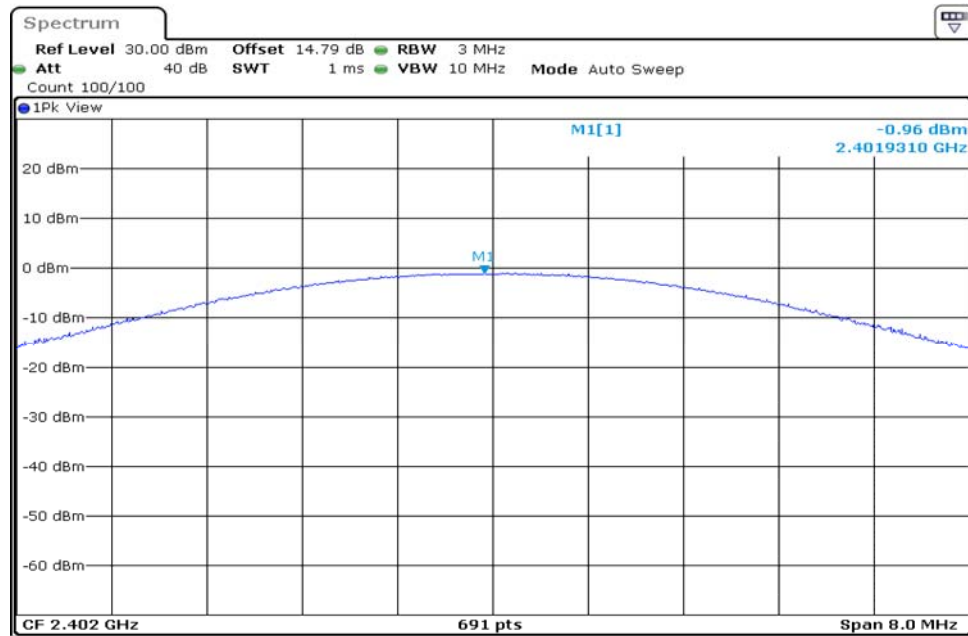
Appendix B: Maximum conducted output power

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	-0.96	<=20.97	PASS
		2441	-2.34	<=20.97	PASS
		2480	-3.24	<=20.97	PASS
2DH1	Ant1	2402	-0.39	<=20.97	PASS
		2441	-1.7	<=20.97	PASS
		2480	-2.91	<=20.97	PASS
3DH1	Ant1	2402	0.11	<=20.97	PASS
		2441	-1.27	<=20.97	PASS
		2480	-2.16	<=20.97	PASS

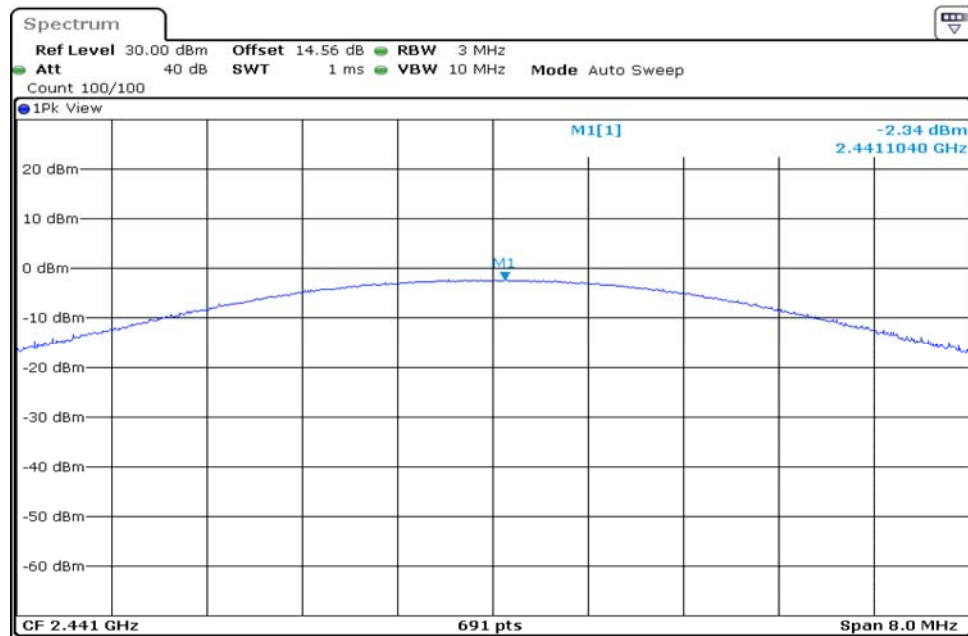
Test Graphs

DH1_Ant1_2402



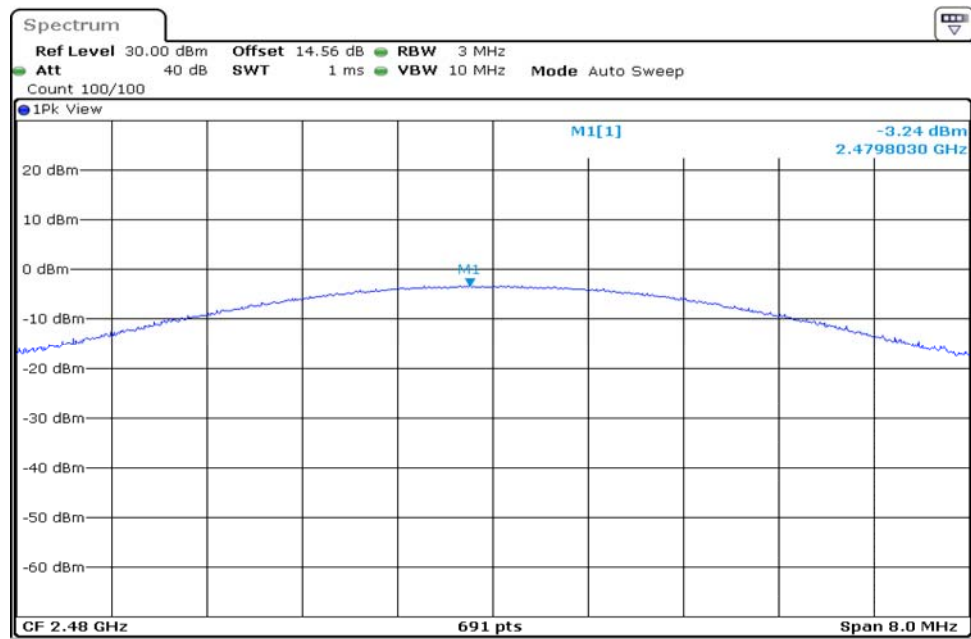
Date: 13.DEC.2019 19:44:17

DH1_Ant1_2441



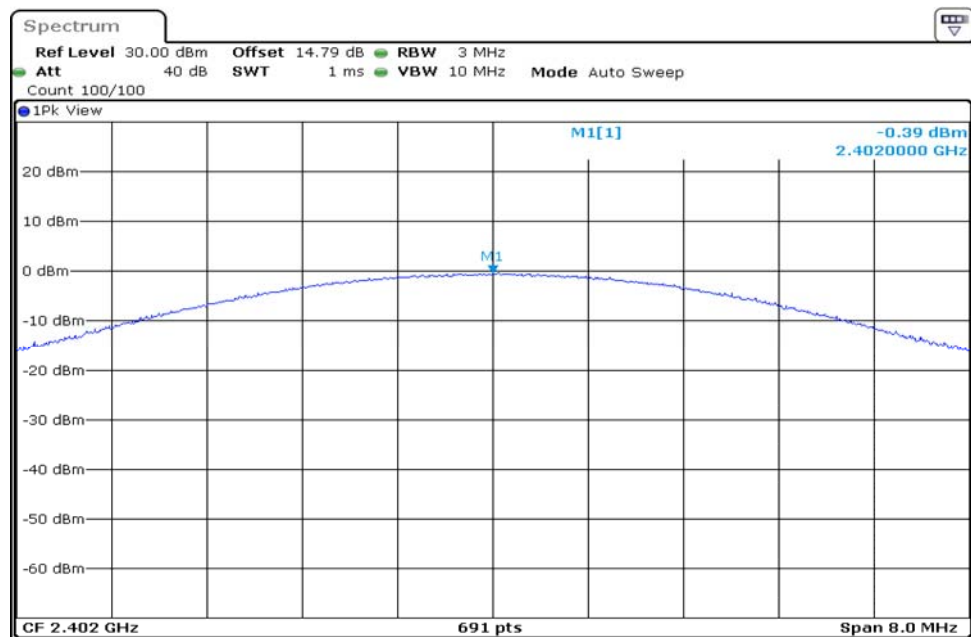
Date: 13.DEC.2019 19:47:48

DH1_Ant1_2480



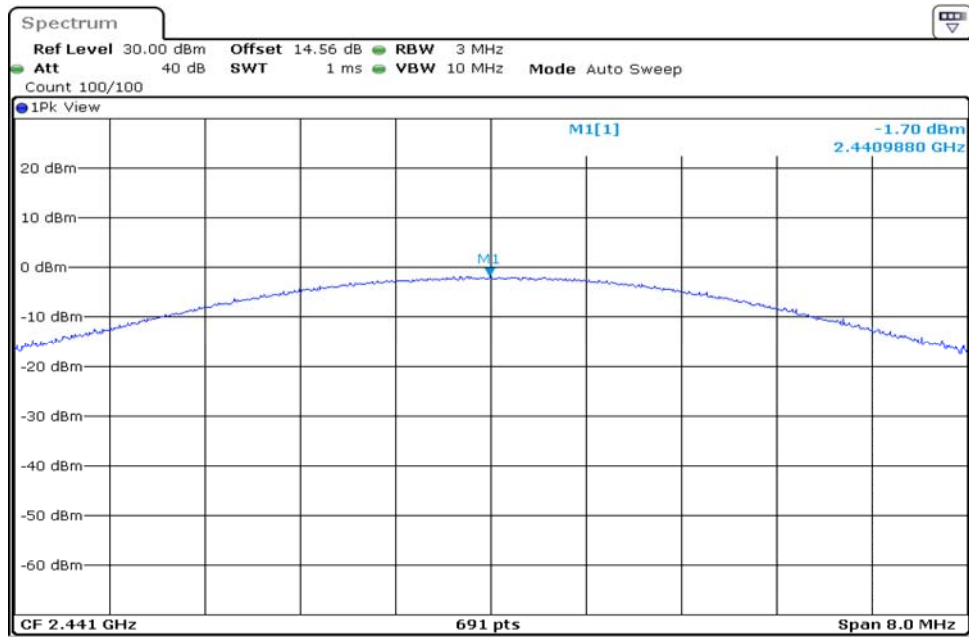
Date: 13.DEC.2019 19:49:03

2DH1_Ant1_2402



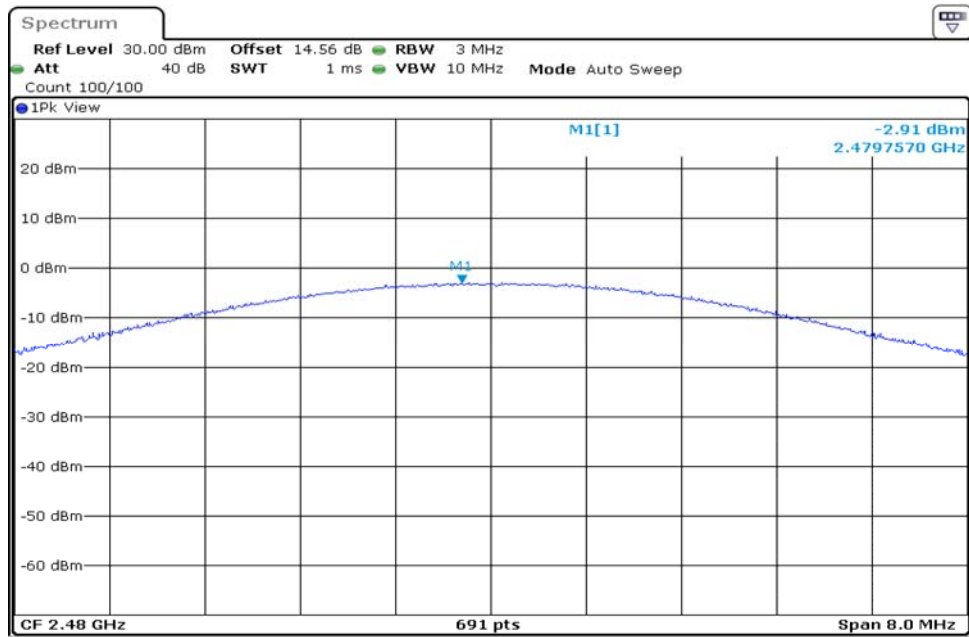
Date: 13.DEC.2019 19:50:23

2DH1_Ant1_2441



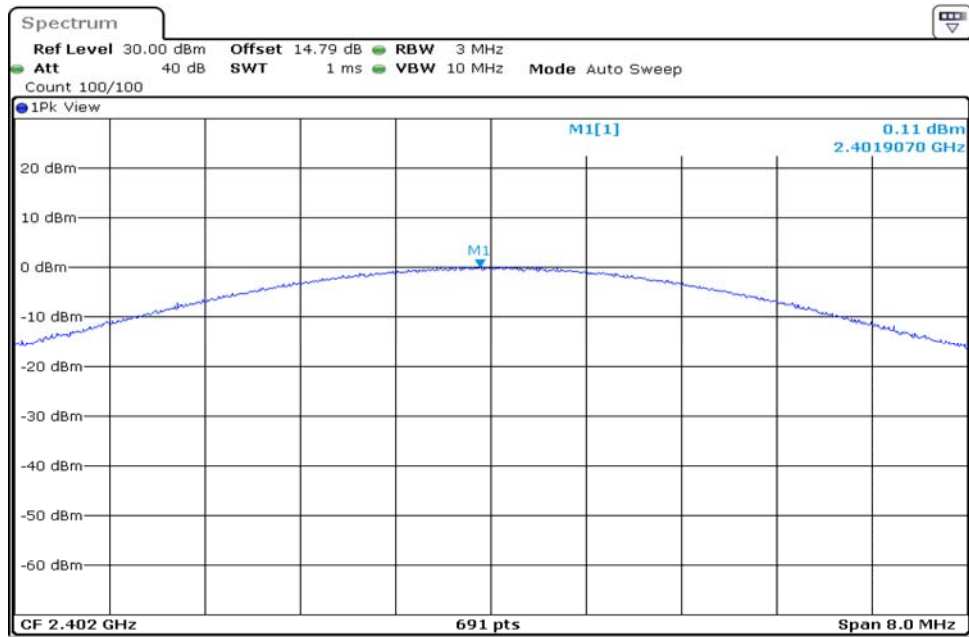
Date: 13.DEC.2019 19:51:27

2DH1_Ant1_2480



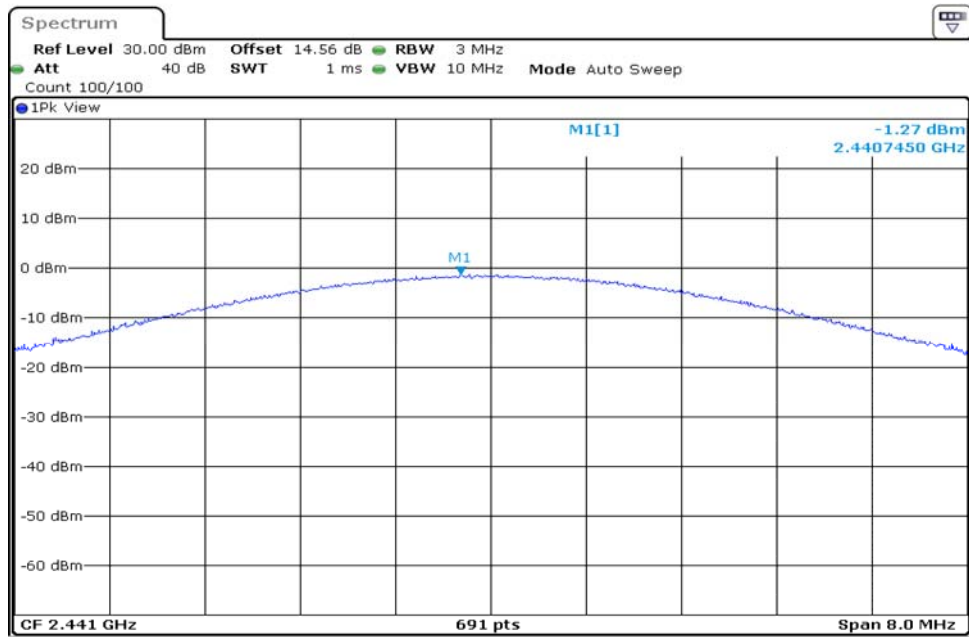
Date: 13.DEC.2019 19:52:41

3DH1_Ant1_2402



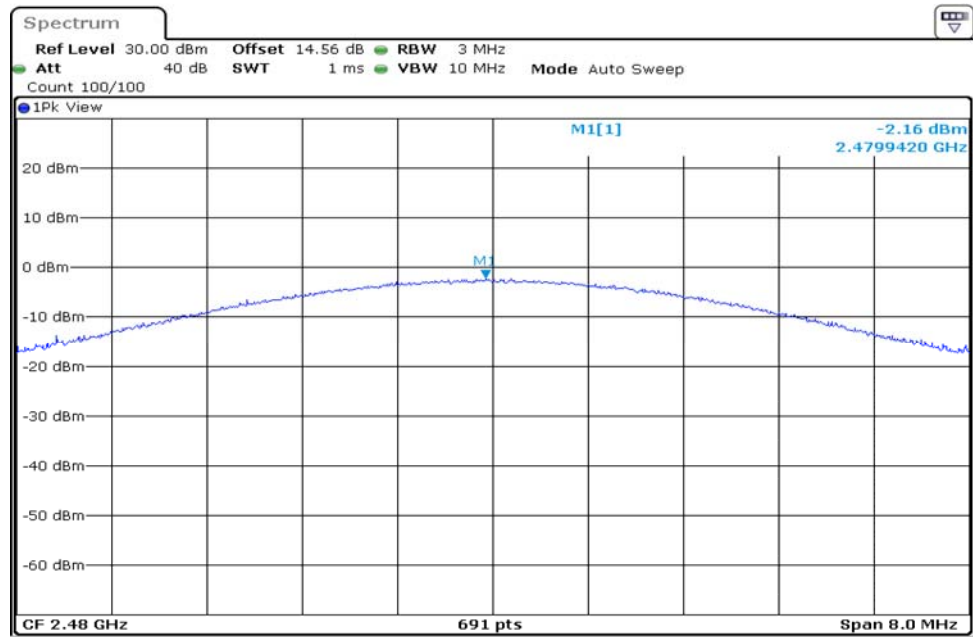
Date: 13.DEC.2019 19:53:55

3DH1_Ant1_2441



Date: 13.DEC.2019 19:55:30

3DH1_Ant1_2480



Date: 13.DEC.2019 19:57:25

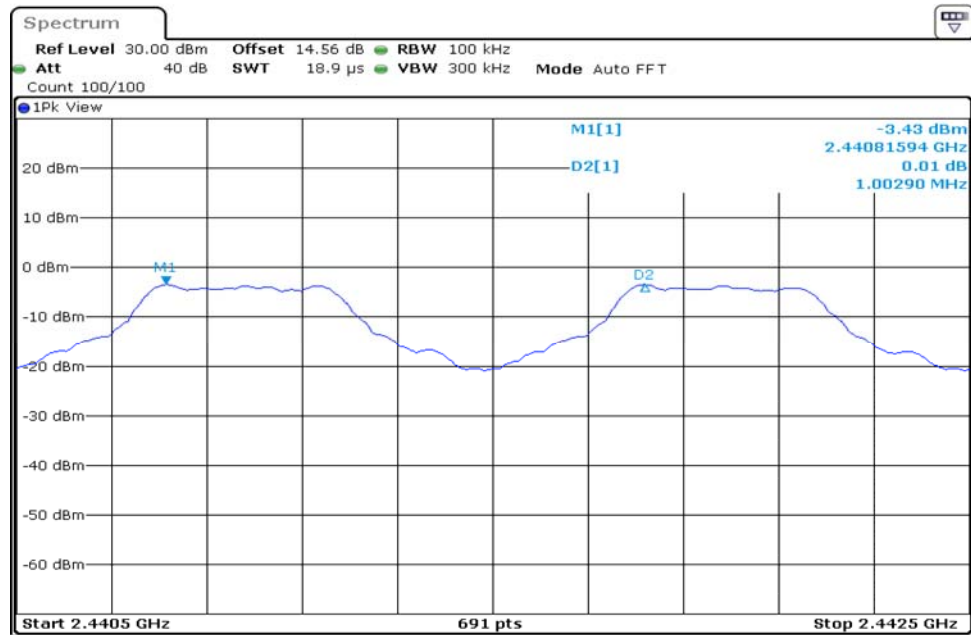
Appendix C: Carrier frequency separation

Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.003	>=0.616	PASS
2DH1	Ant1	Hop	1.003	>=0.812	PASS
3DH1	Ant1	Hop	1	>=0.814	PASS

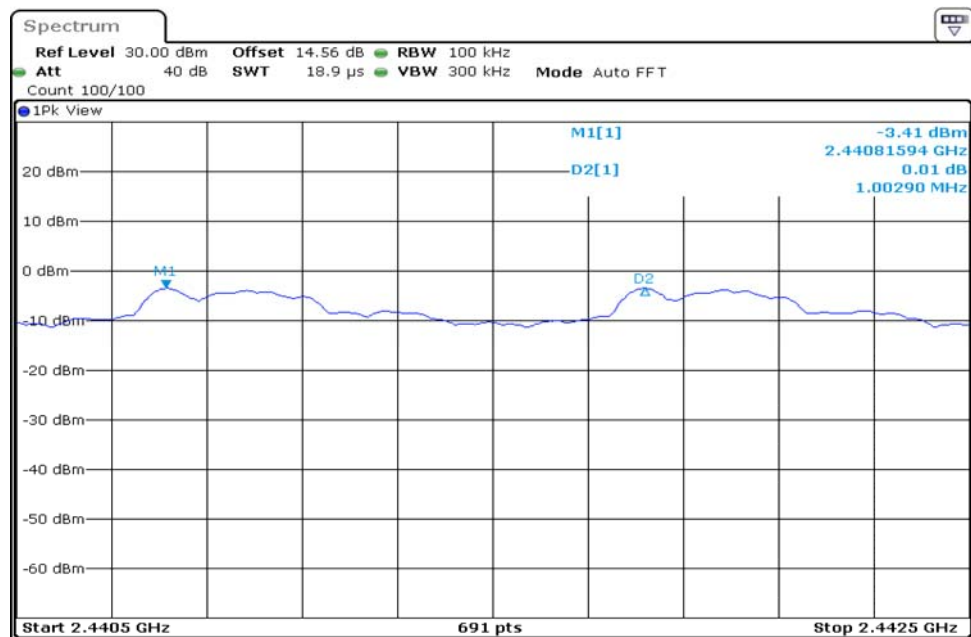
Test Graphs

DH1_Ant1_Hop



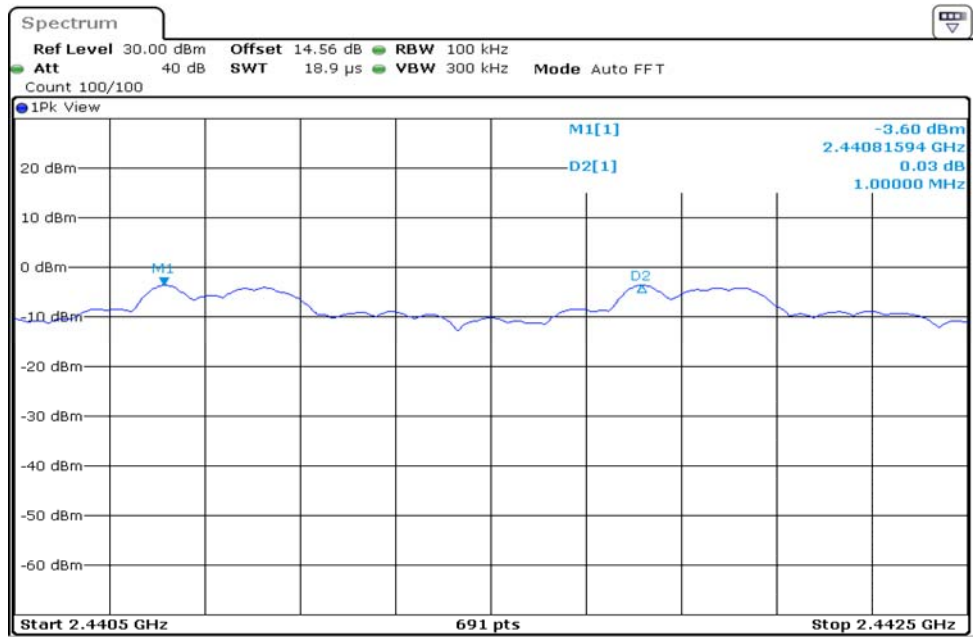
Date: 13.DEC.2019 19:59:23

2DH1_Ant1_Hop



Date: 13.DEC.2019 20:02:32

3DH1_Ant1_Hop



Date: 13.DEC.2019 20:04:23

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	0.13	≤ 0.4	PASS
DH3	Ant1	Hop	1.64	180	0.295	≤ 0.4	PASS
DH5	Ant1	Hop	2.88	110	0.317	≤ 0.4	PASS
2DH1	Ant1	Hop	0.40	320	0.129	≤ 0.4	PASS
2DH3	Ant1	Hop	1.65	170	0.28	≤ 0.4	PASS
2DH5	Ant1	Hop	2.89	130	0.375	≤ 0.4	PASS
3DH1	Ant1	Hop	0.40	330	0.133	≤ 0.4	PASS
3DH3	Ant1	Hop	1.65	180	0.297	≤ 0.4	PASS
3DH5	Ant1	Hop	2.89	120	0.347	≤ 0.4	PASS

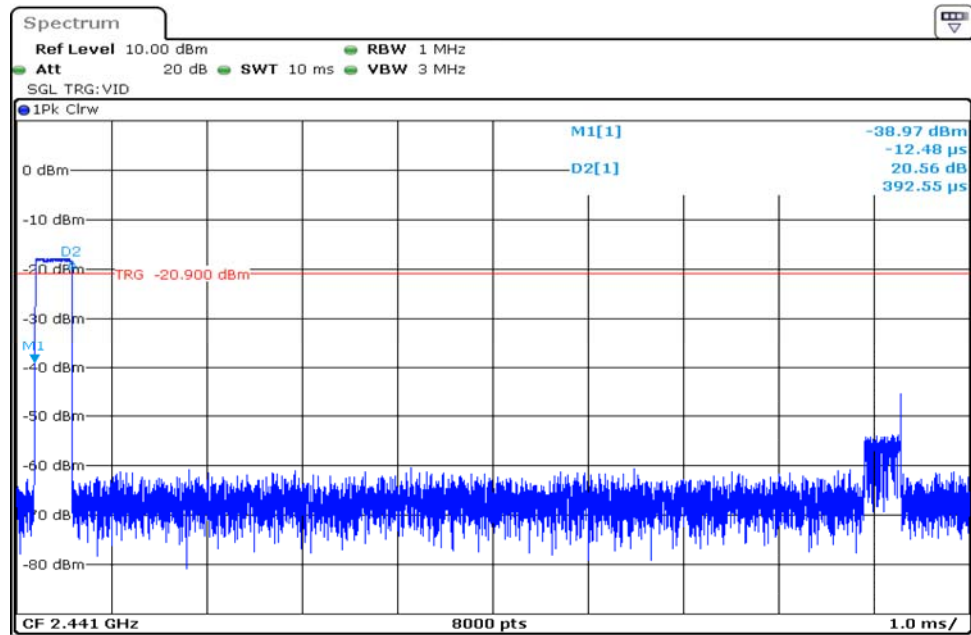
Note 1: A period time= $0.4 \times 79 = 31.6$ (S), Total of Dwell=Pluse Time*Hopping Number

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

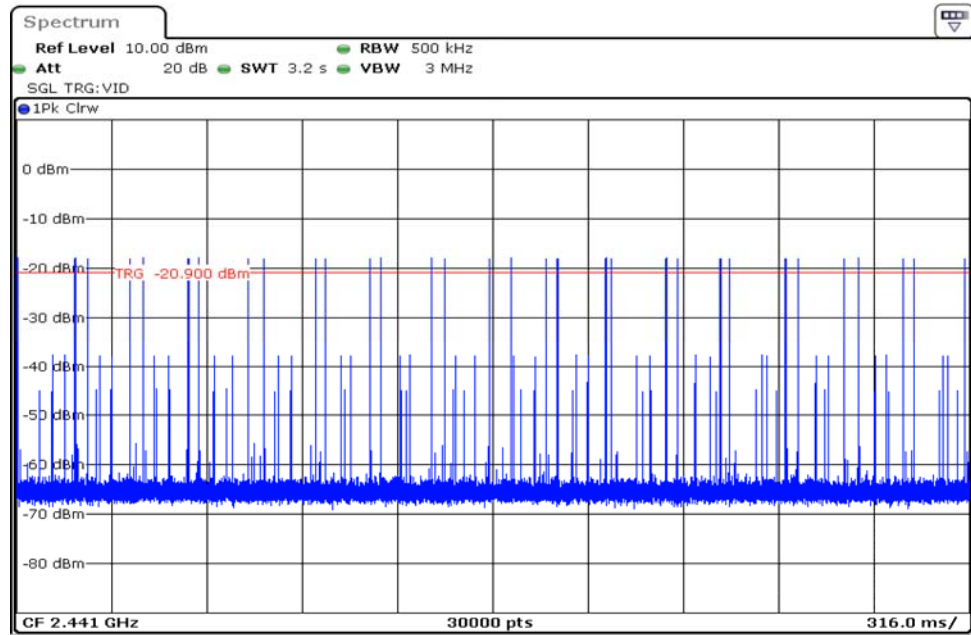
Note 3: Hoping Number in $3.16s$ =Total of highest signals in $3.16s$ (Secong high signals were other channel)

Test Graphs

DH1_Ant1_Hop

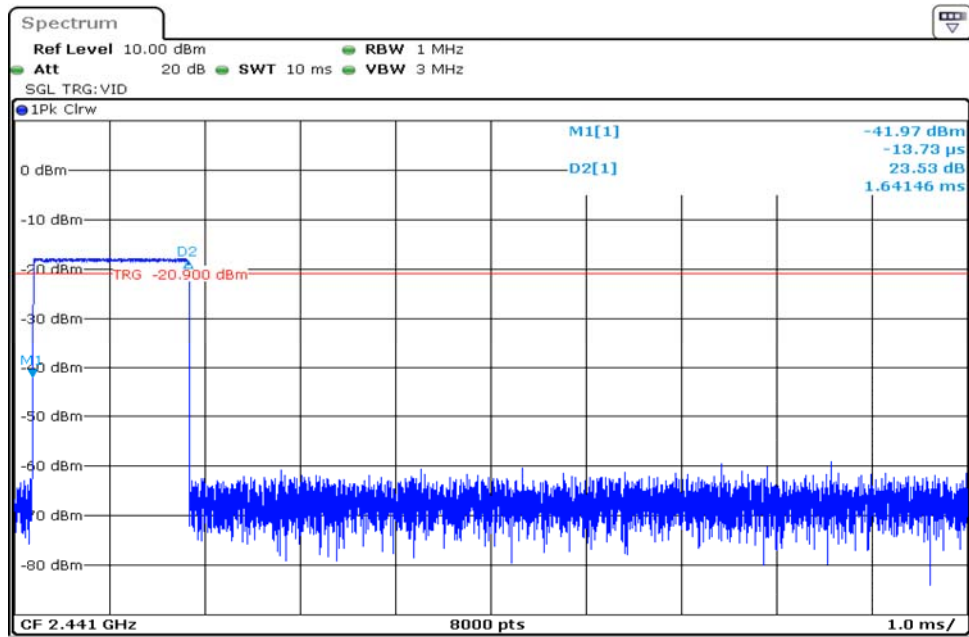


Date: 13.DEC.2019 19:33:52

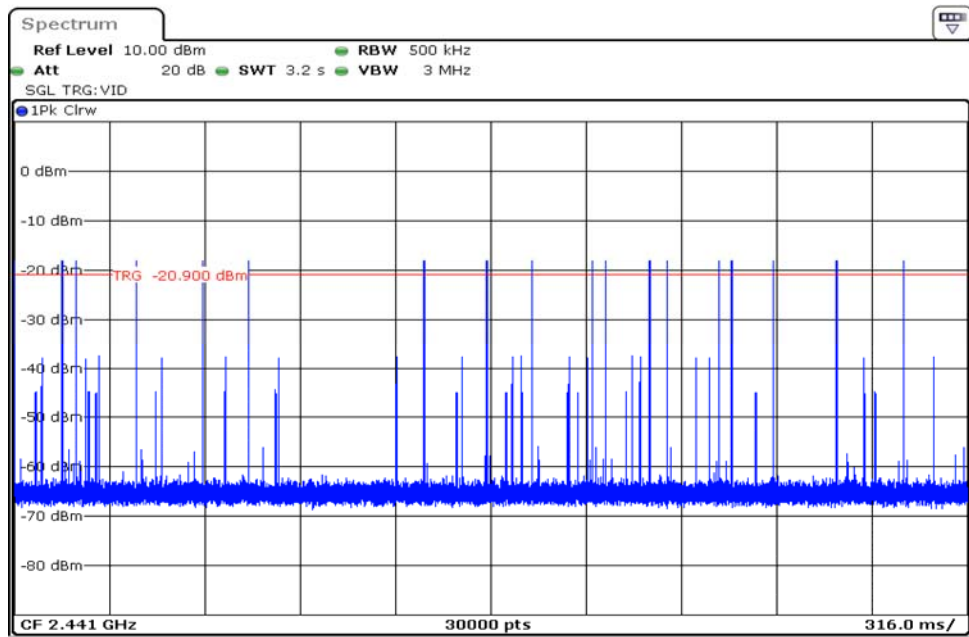


Date: 13.DEC.2019 19:33:57

DH3_Ant1_Hop

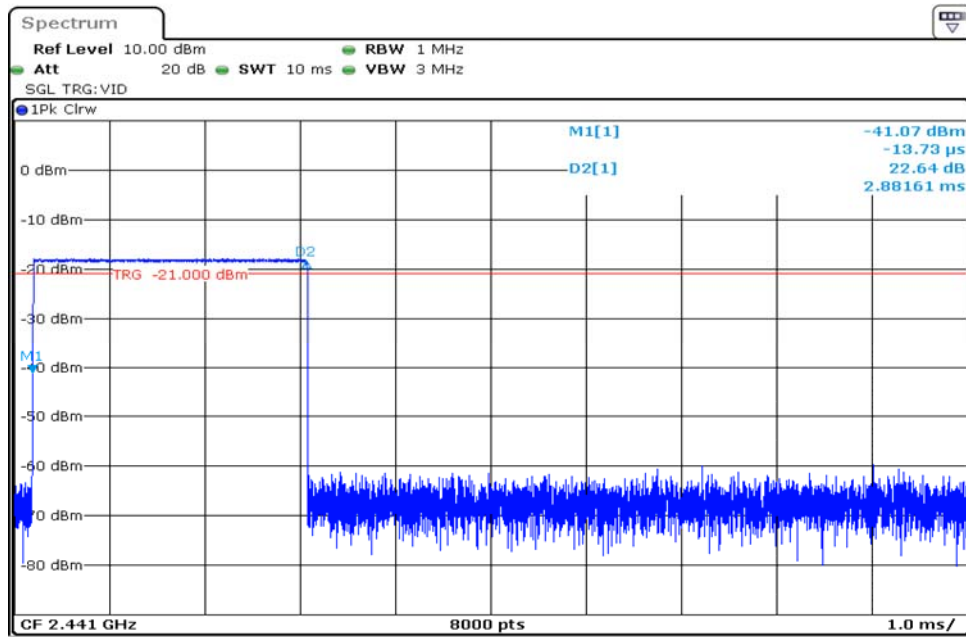


Date: 13.DEC.2019 19:34:24

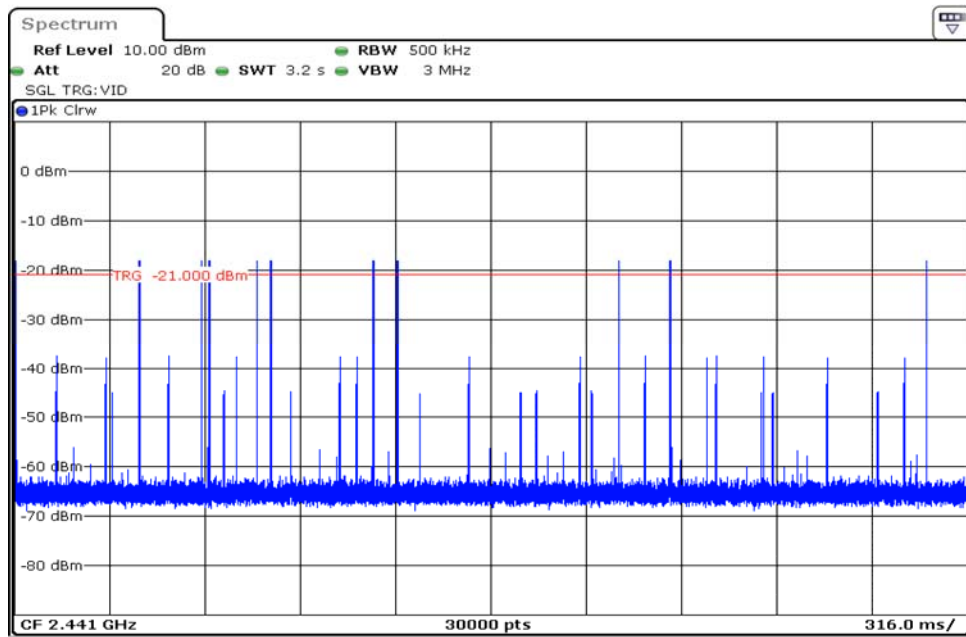


Date: 13.DEC.2019 19:34:30

DH5_Ant1_Hop

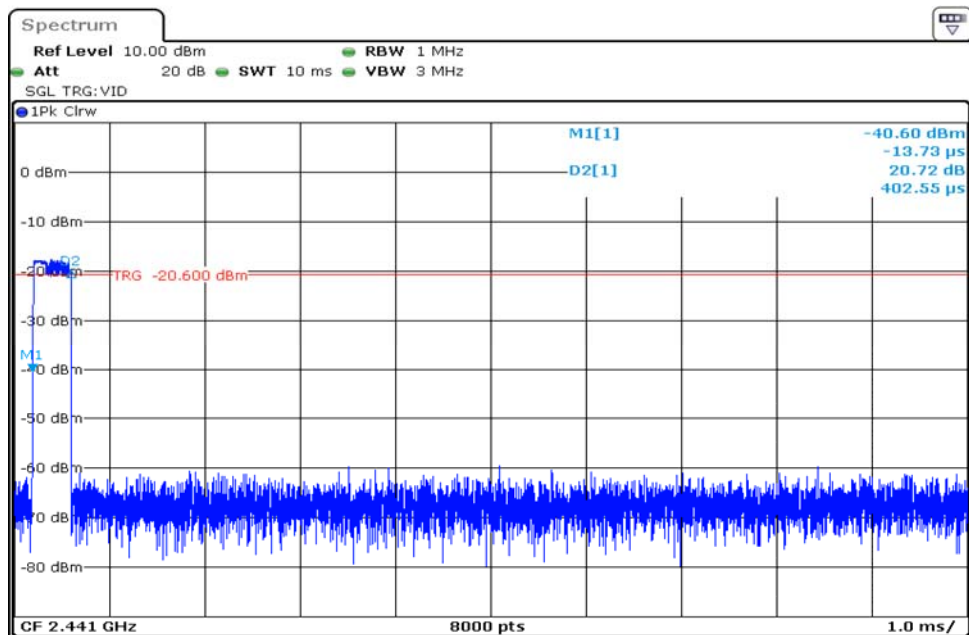


Date: 13.DEC.2019 19:34:55

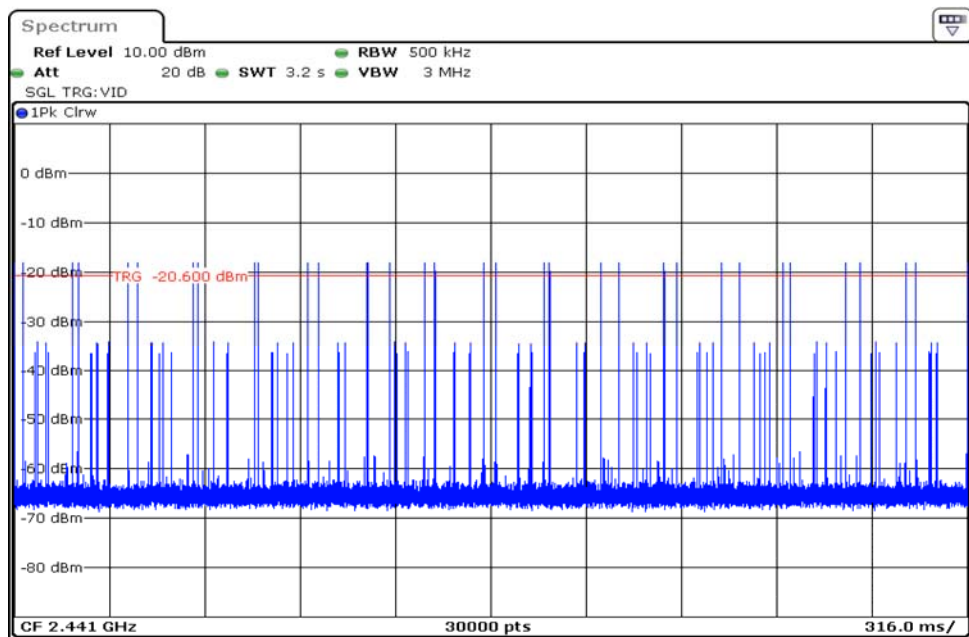


Date: 13.DEC.2019 19:35:00

2DH1_Ant1_Hop

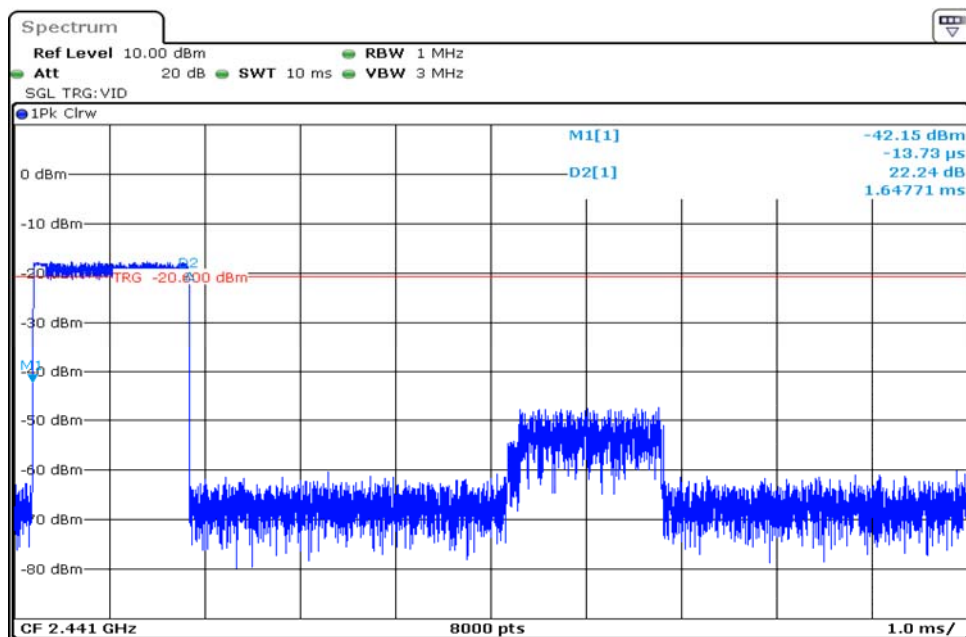


Date: 13.DEC.2019 19:35:51

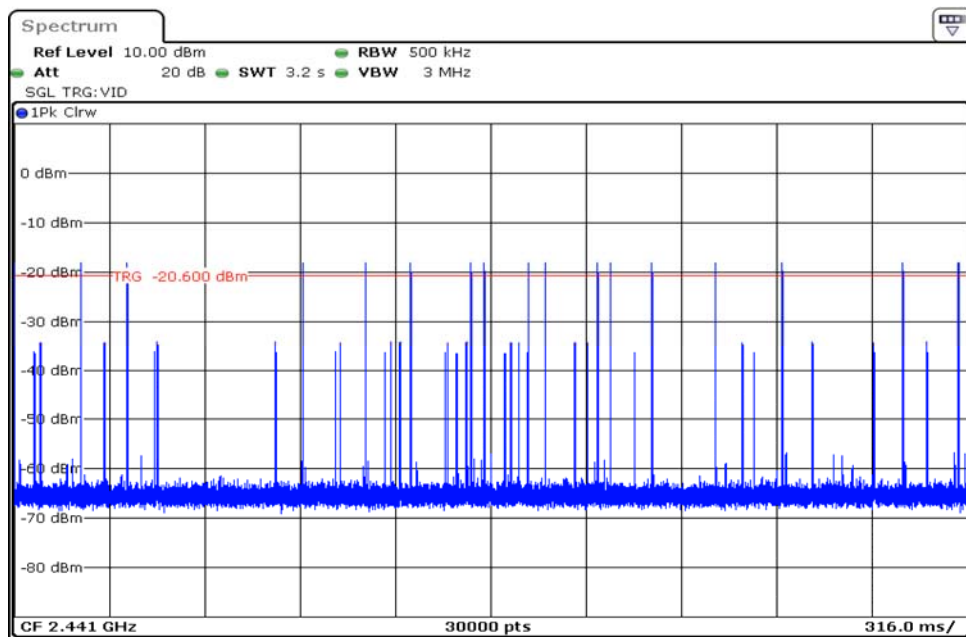


Date: 13.DEC.2019 19:35:56

2DH3_Ant1_Hop

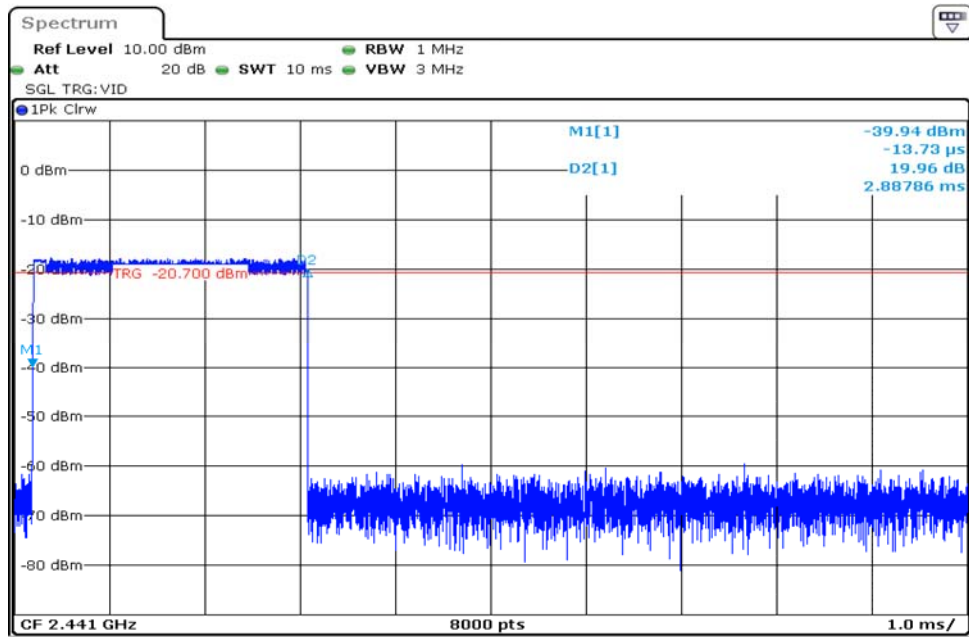


Date: 13.DEC.2019 19:36:23

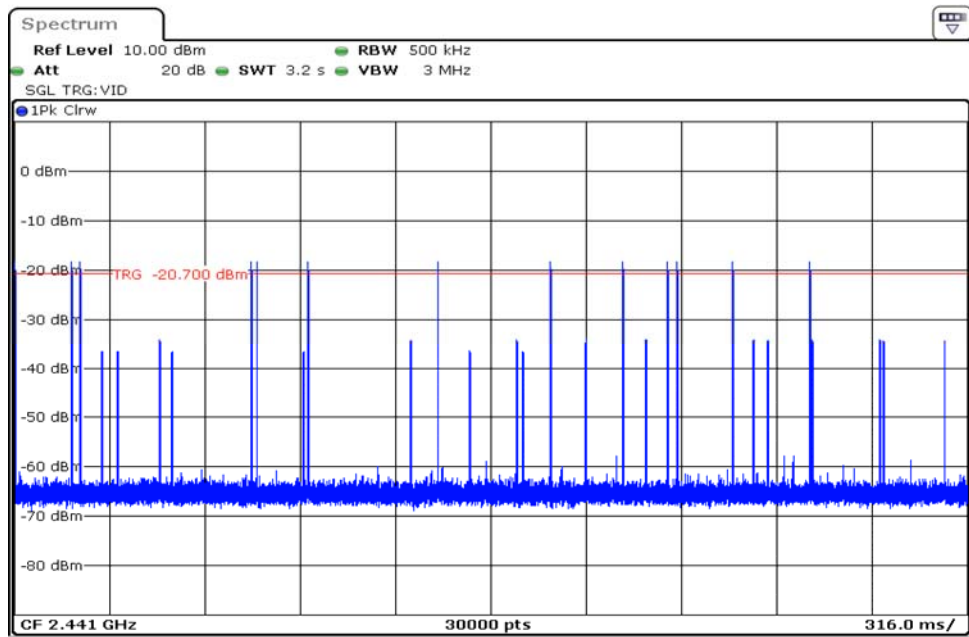


Date: 13.DEC.2019 19:36:28

2DH5_Ant1_Hop

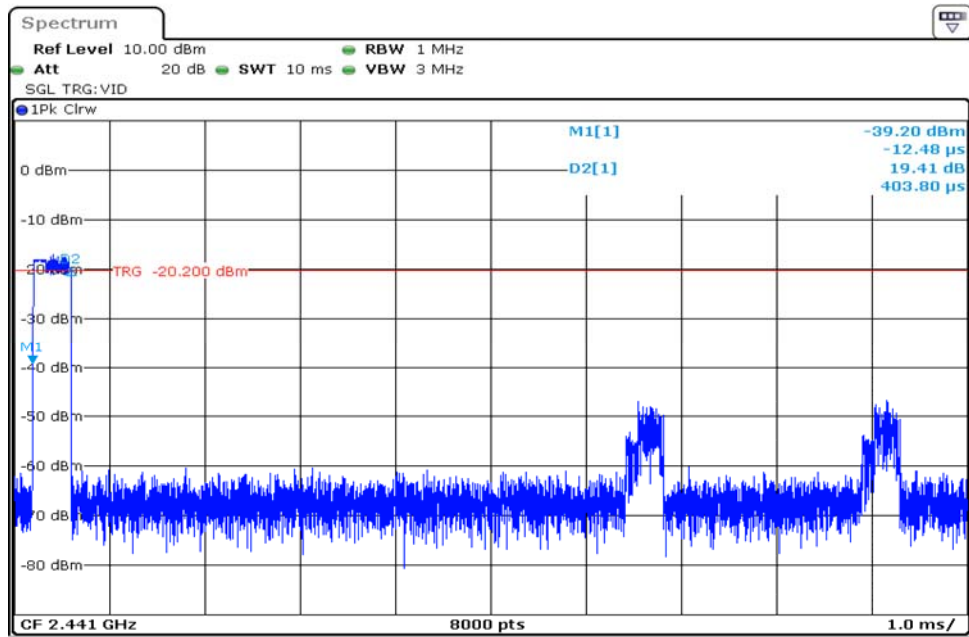


Date: 13.DEC.2019 19:38:27

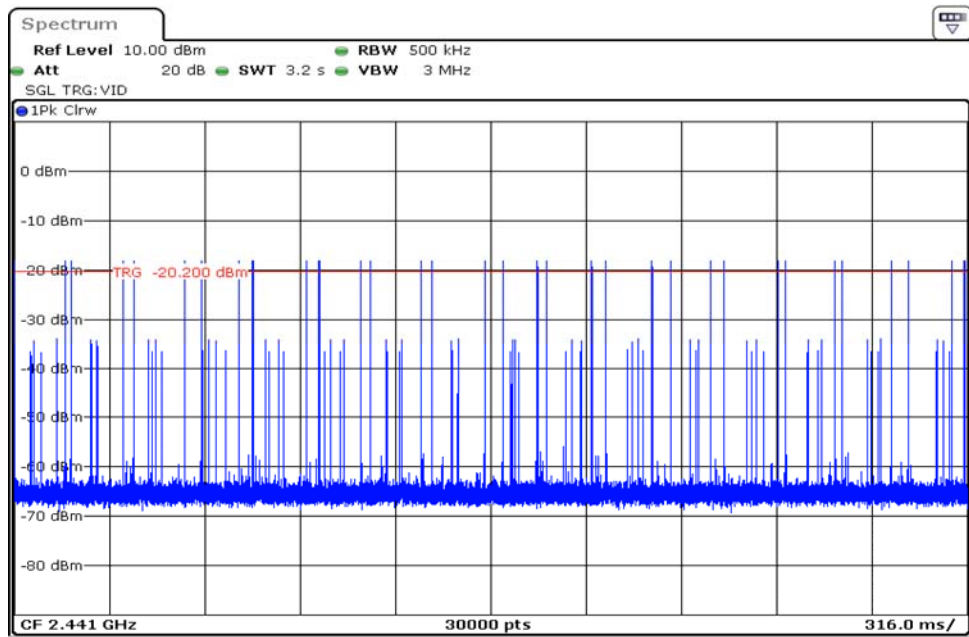


Date: 13.DEC.2019 19:38:32

3DH1_Ant1_Hop



Date: 13.DEC.2019 19:39:09

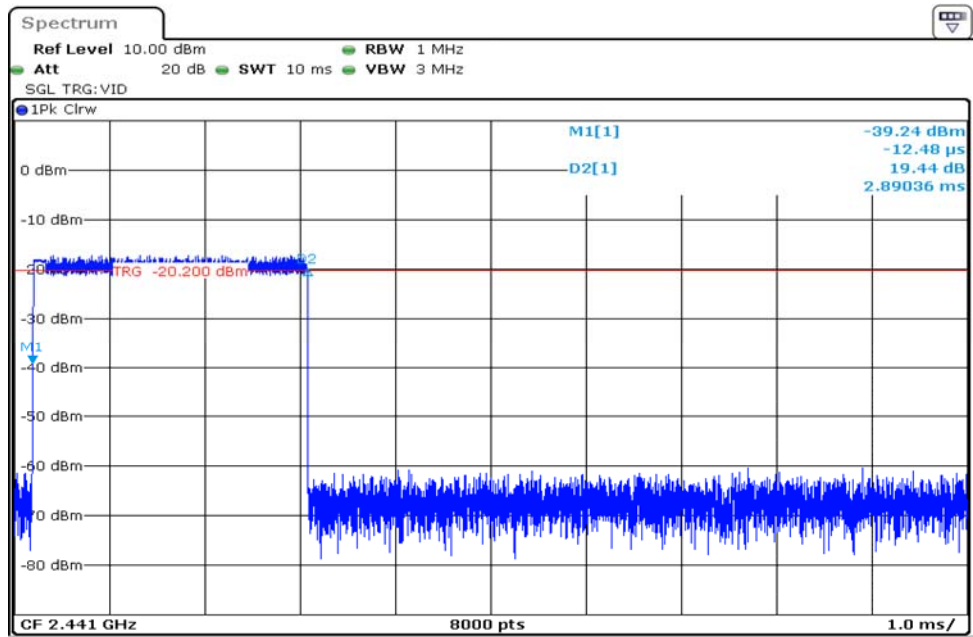


Date: 13.DEC.2019 19:39:15

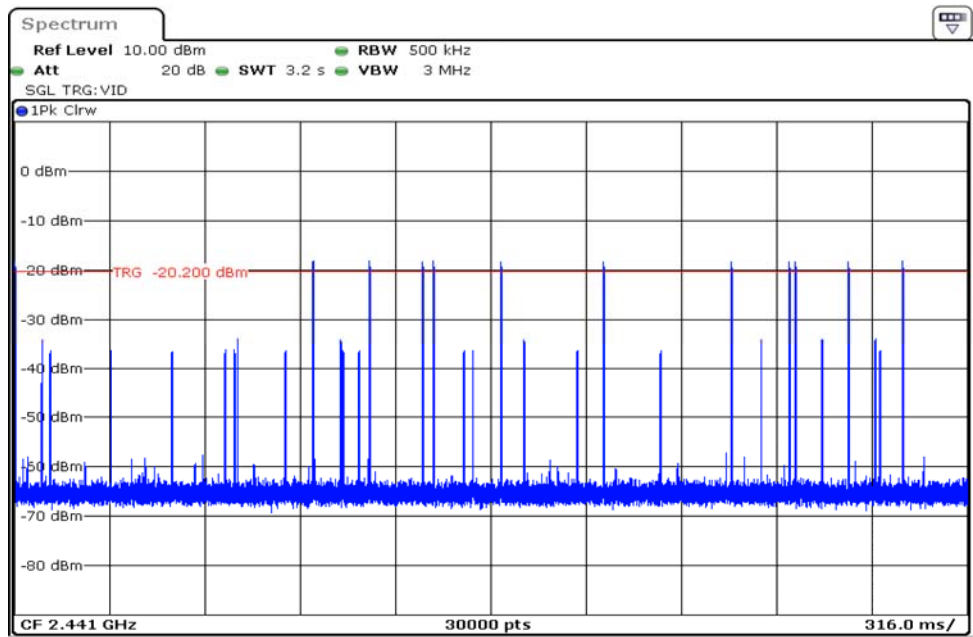
3DH3_Ant1_Hop



3DH5_Ant1_Hop



Date: 13.DEC.2019 19:42:53



Date: 13.DEC.2019 19:42:59

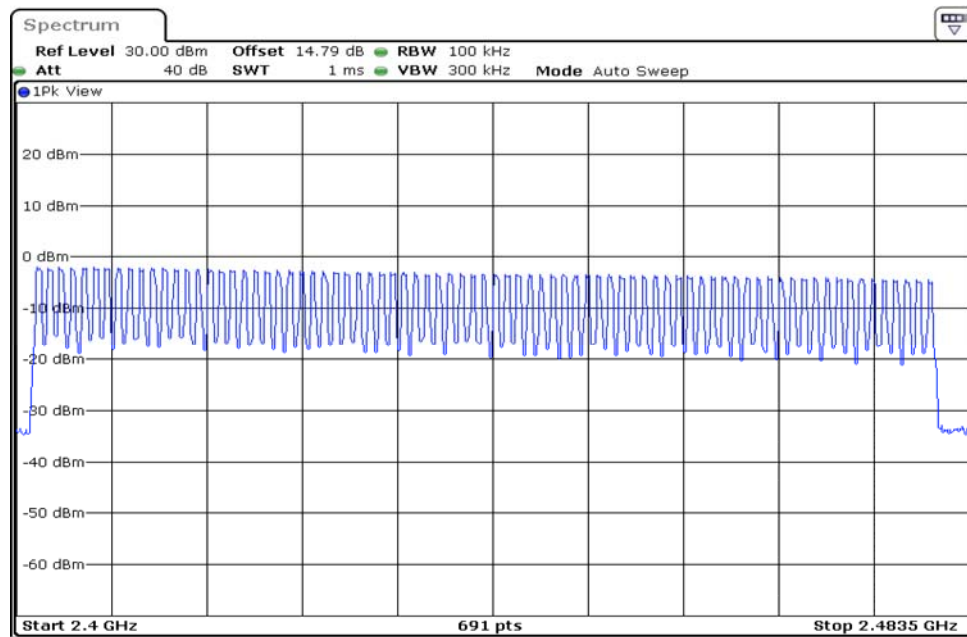
Appendix E: Number of hopping channels

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

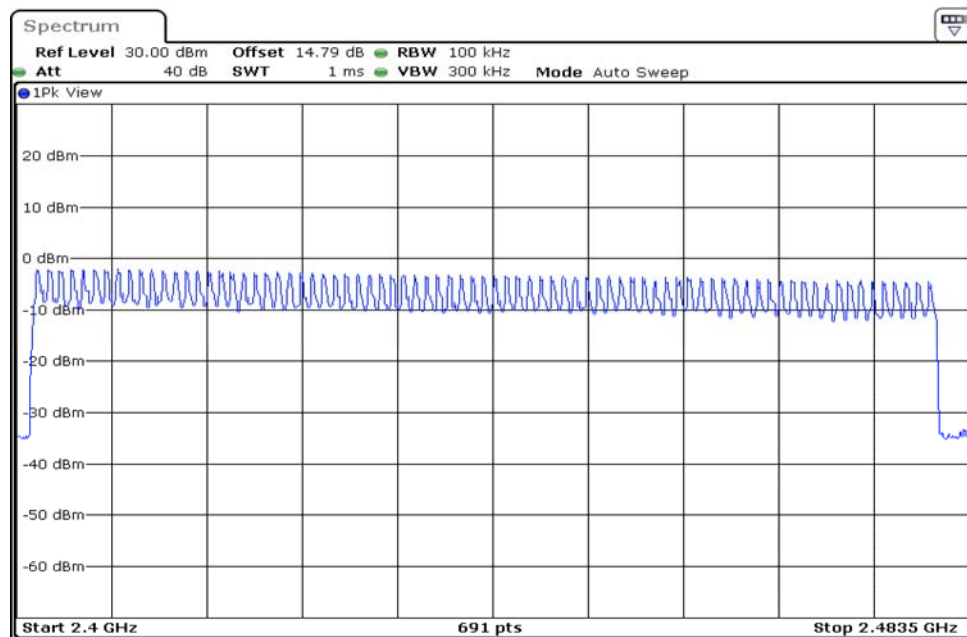
Test Graphs

DH1_Ant1_Hop



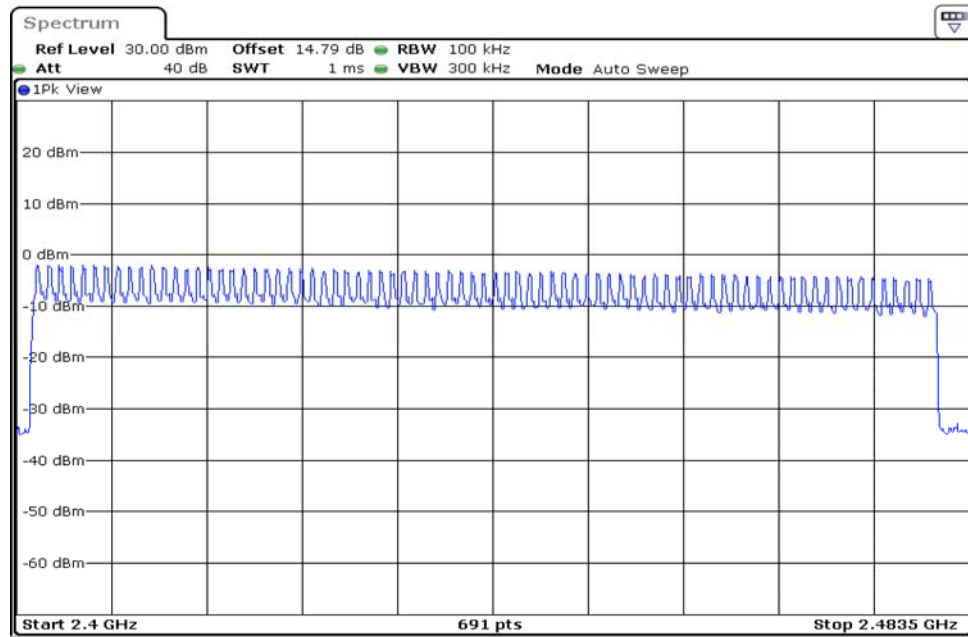
Date: 13.DEC.2019 20:00:35

2DH1_Ant1_Hop



Date: 13.DEC.2019 20:02:59

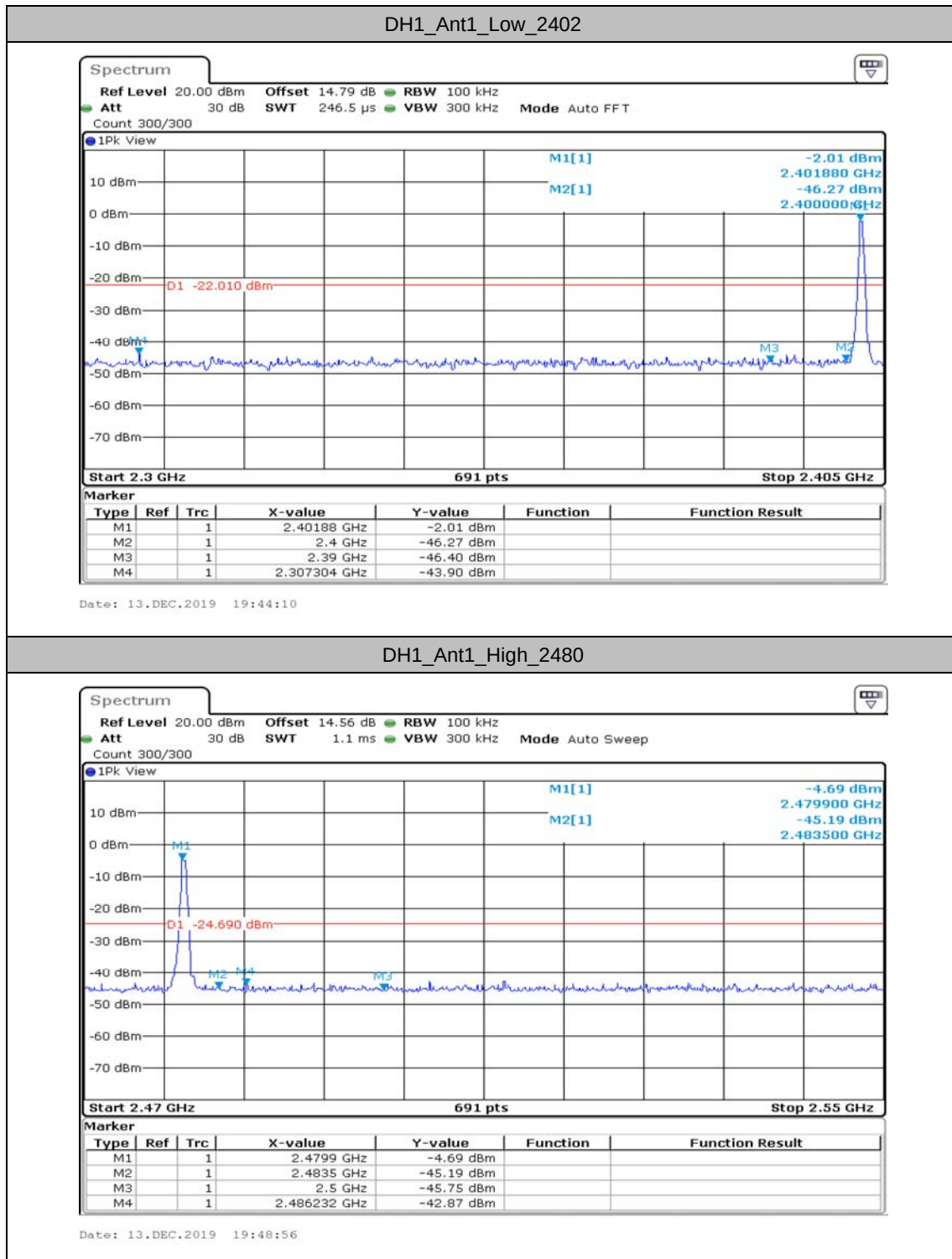
3DH1_Ant1_Hop



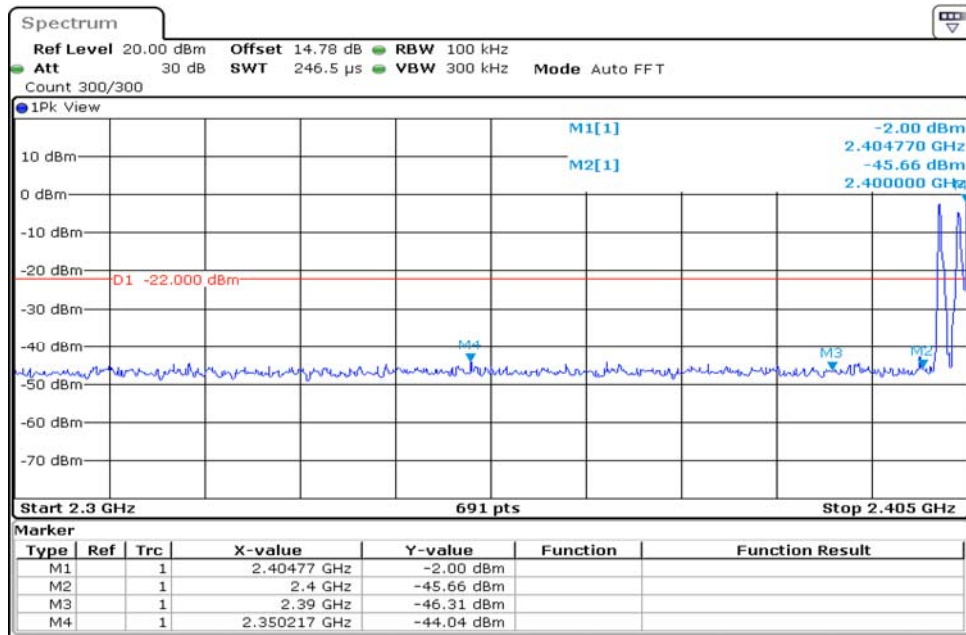
Date: 13.DEC.2019 20:05:15

Appendix F: Band edge measurements

Test Graphs

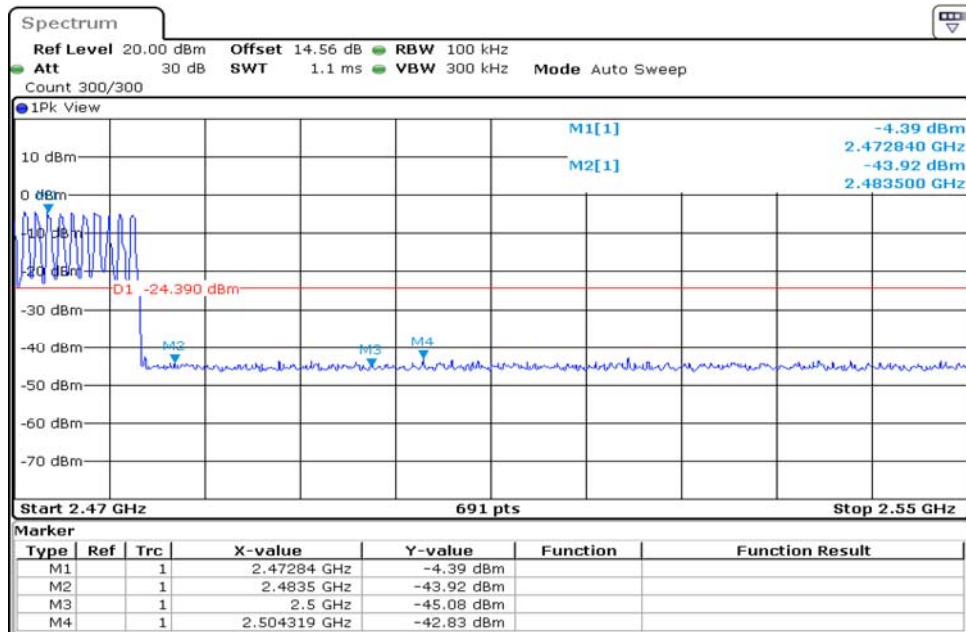


DH1_Ant1_Low_Hop_2402



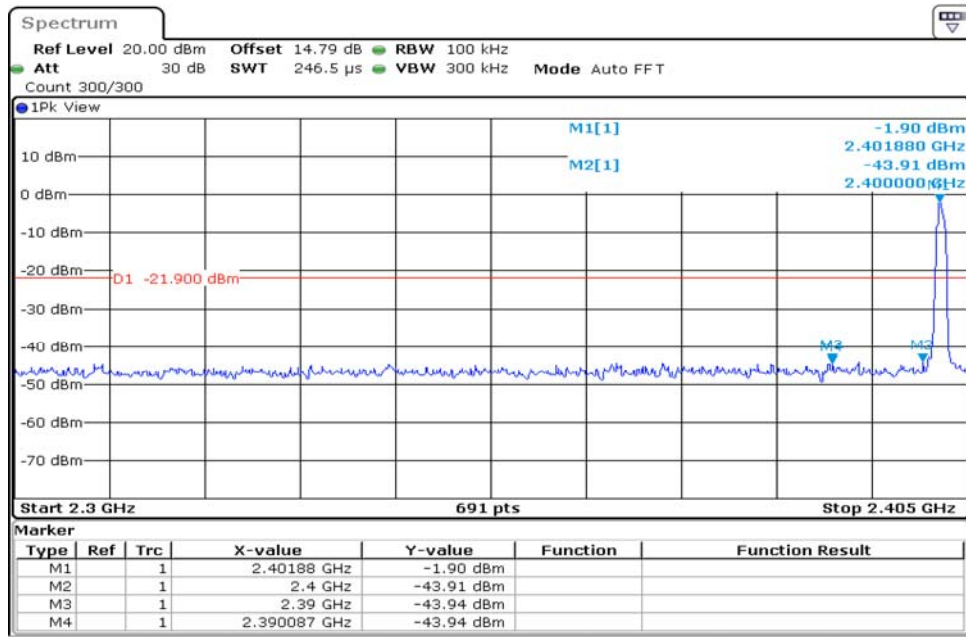
Date: 13.DEC.2019 19:58:35

DH1_Ant1_High_Hop_2480



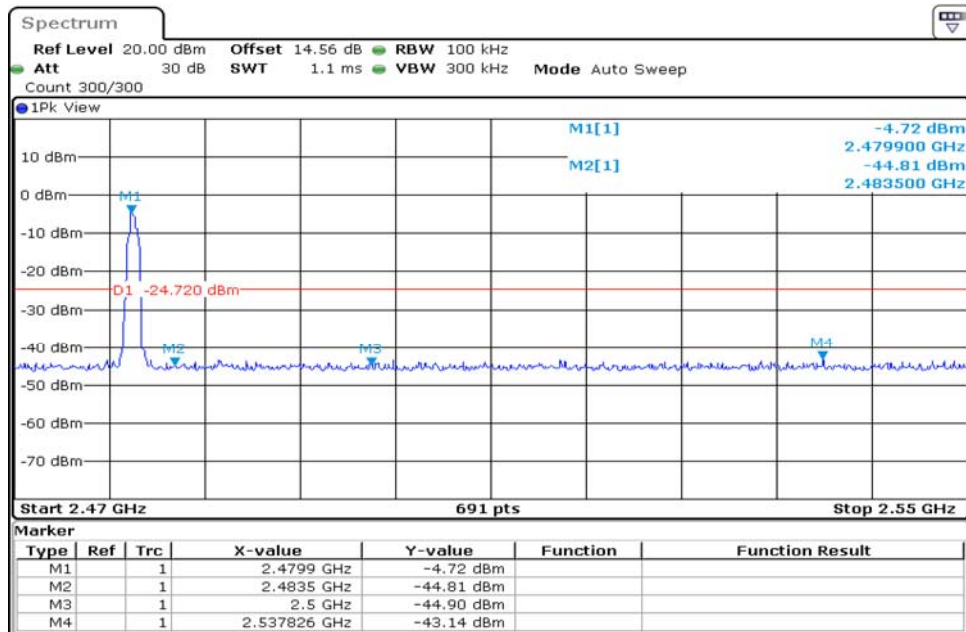
Date: 13.DEC.2019 20:00:48

2DH1_Ant1_Low_2402



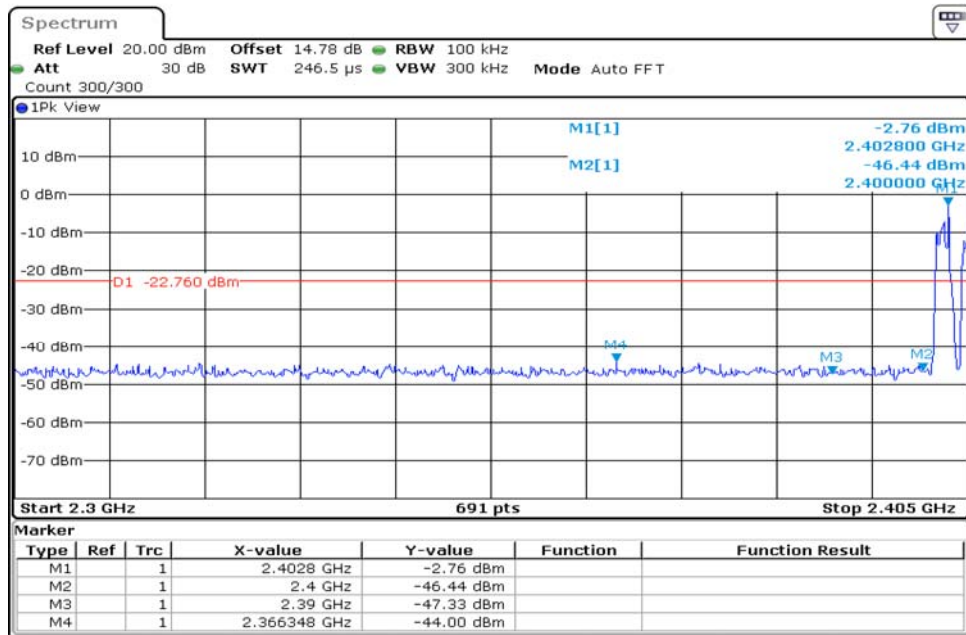
Date: 13.DEC.2019 19:50:16

2DH1_Ant1_High_2480



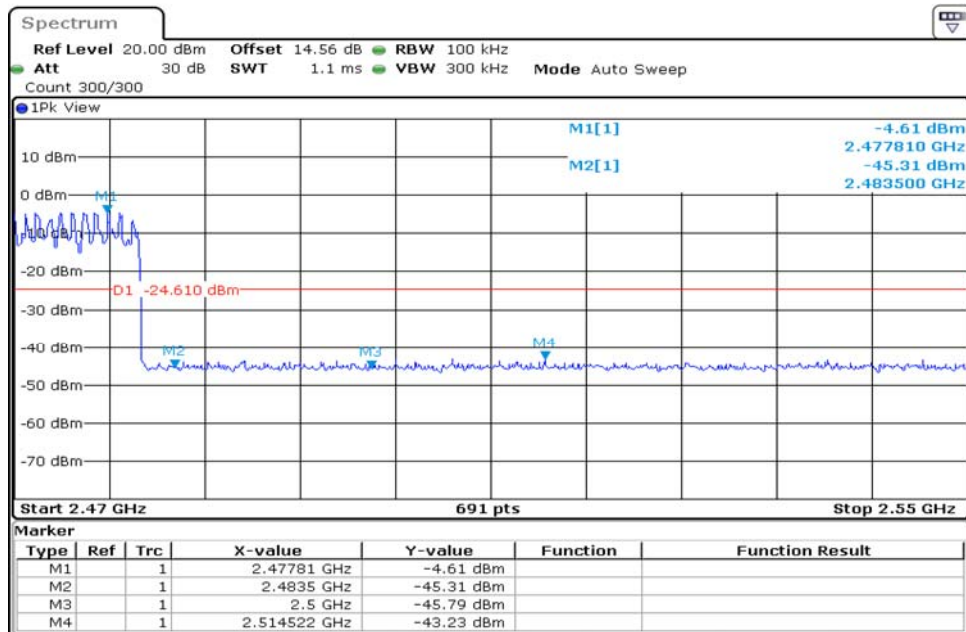
Date: 13.DEC.2019 19:52:34

2DH1_Ant1_Low_Hop_2402



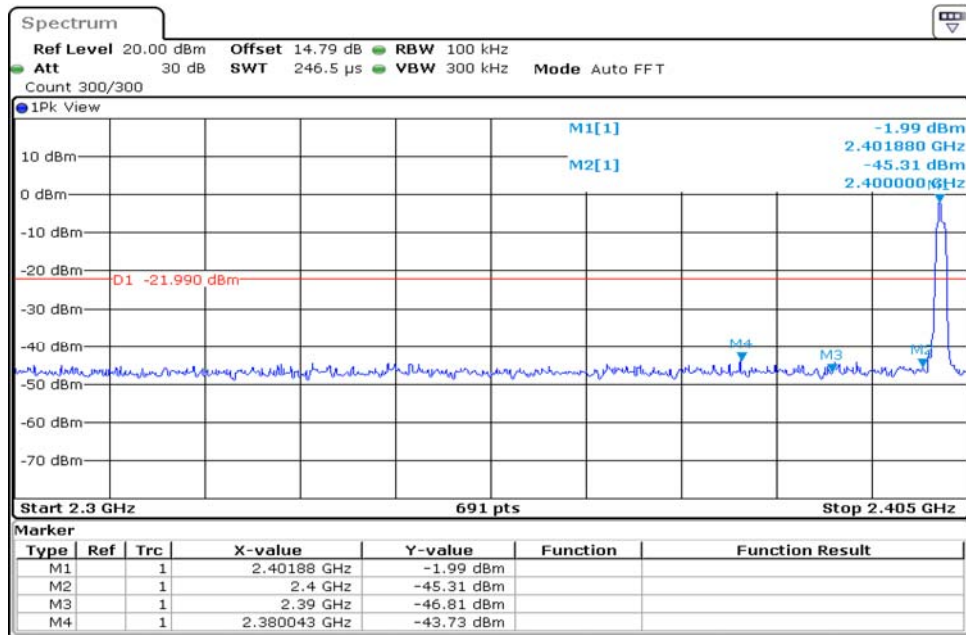
Date: 13.DEC.2019 20:01:36

2DH1_Ant1_High_Hop_2480



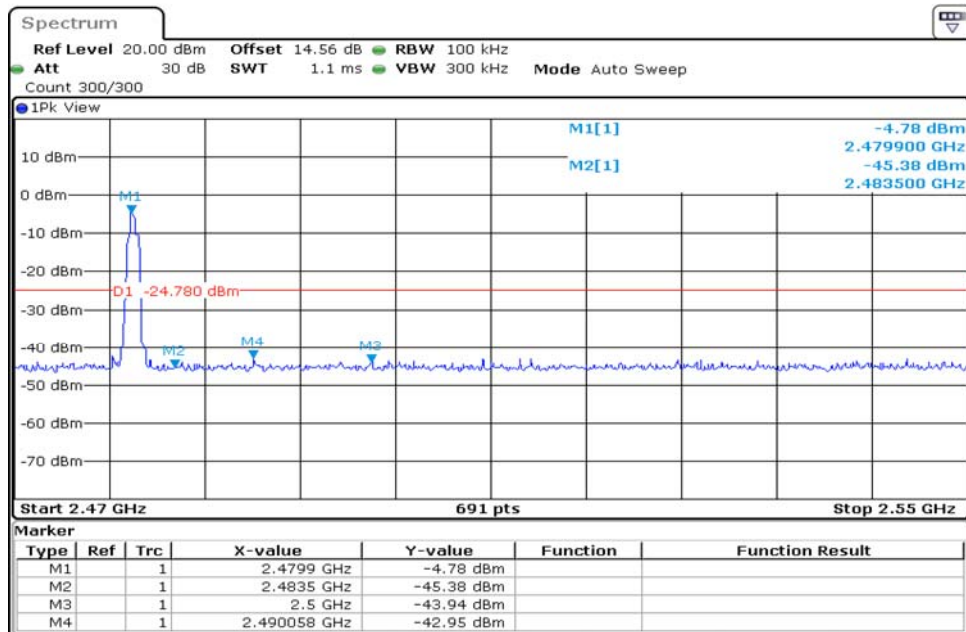
Date: 13.DEC.2019 20:03:13

3DH1_Ant1_Low_2402



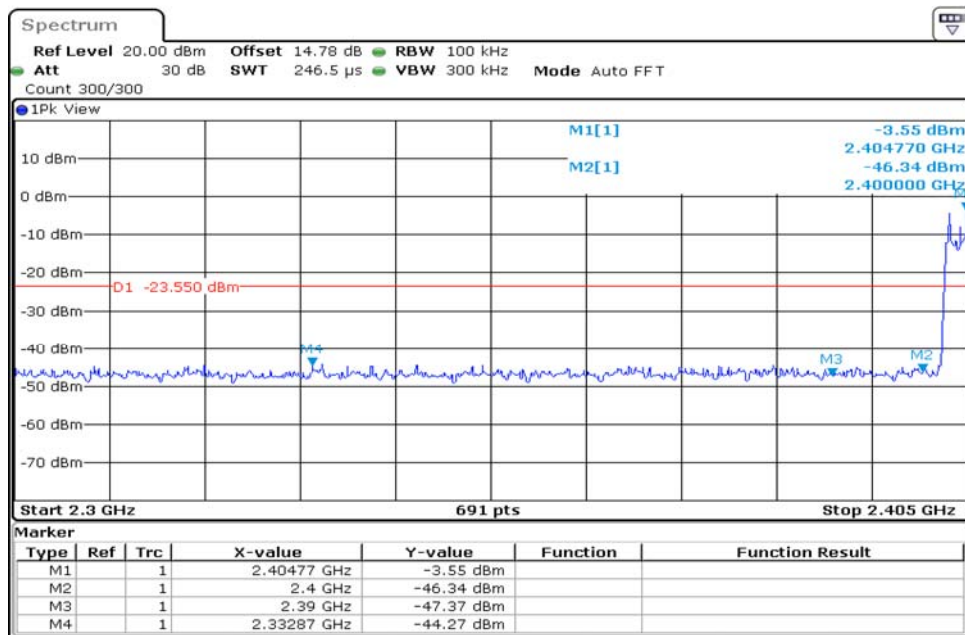
Date: 13.DEC.2019 19:53:48

3DH1_Ant1_High_2480



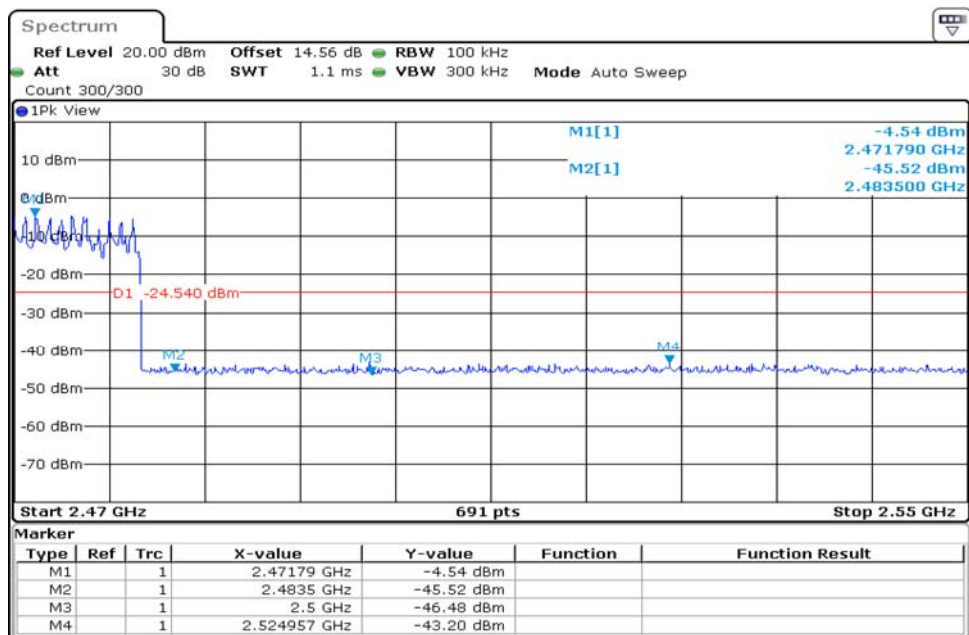
Date: 13.DEC.2019 19:57:18

3DH1_Ant1_Low_Hop_2402



Date: 13.DEC.2019 20:03:54

3DH1_Ant1_High_Hop_2480



Date: 13.DEC.2019 20:05:28