

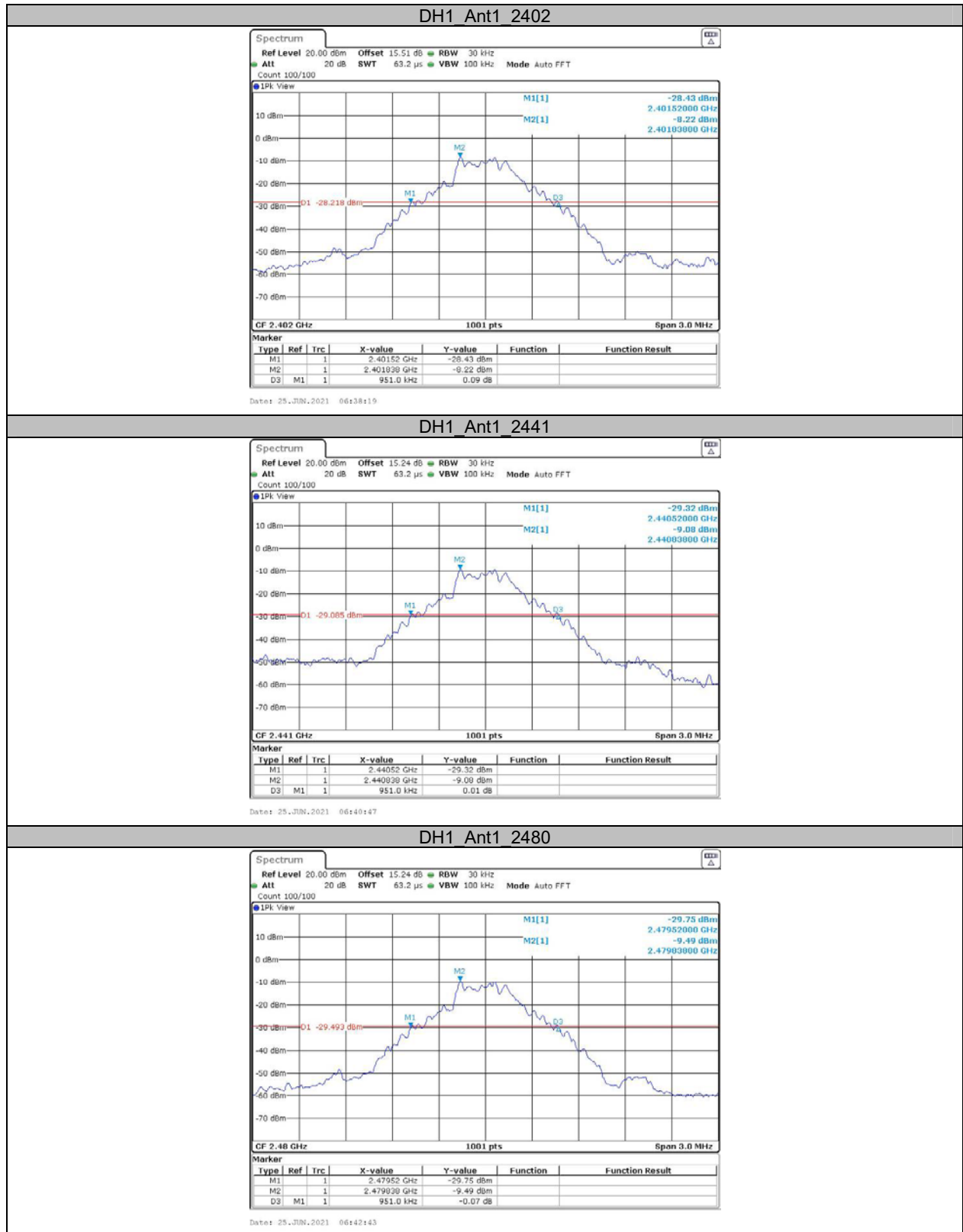
APPENDIX

Appendix A: 20dB Emission Bandwidth

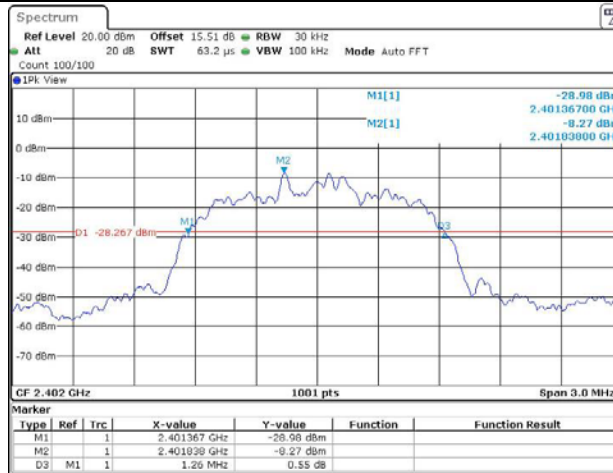
Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.951	---	PASS
		2441	0.951	---	PASS
		2480	0.951	---	PASS
2DH1	Ant1	2402	1.260	---	PASS
		2441	1.263	---	PASS
		2480	1.260	---	PASS
3DH1	Ant1	2402	1.254	---	PASS
		2441	1.254	---	PASS
		2480	1.251	---	PASS

Test Graphs

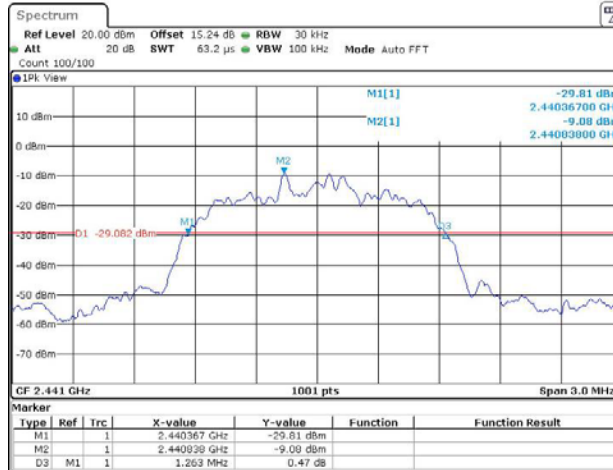


2DH1 Ant1 2402



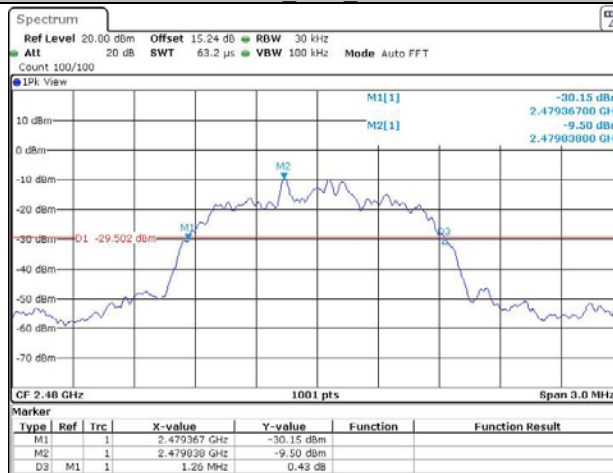
Date: 25 JUN 2021 06:44:18

2DH1 Ant1 2441



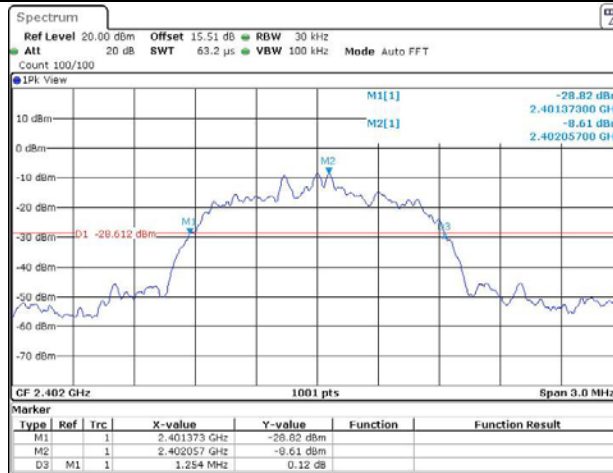
Date: 25 JUN 2021 06:45:17

2DH1 Ant1 2480



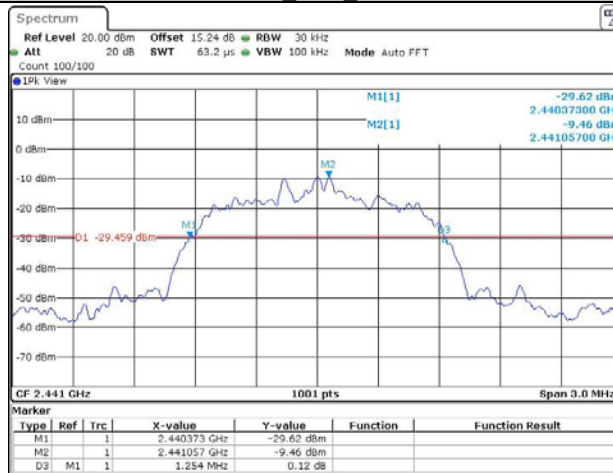
Date: 25 JUN 2021 06:46:31

3DH1 Ant1 2402



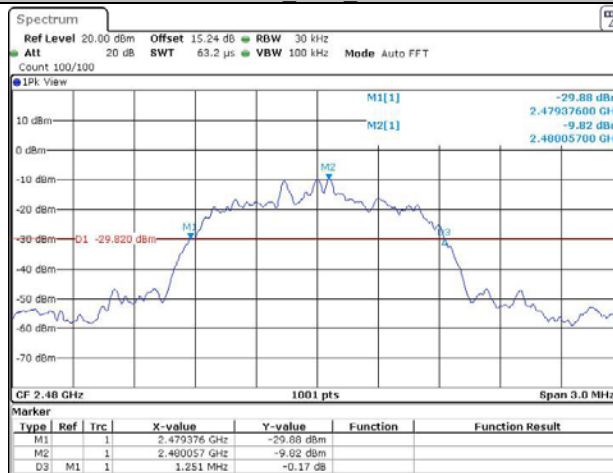
Date: 25 JUN 2021 06:47:44

3DH1 Ant1 2441



Date: 25 JUN 2021 06:48:53

3DH1 Ant1 2480

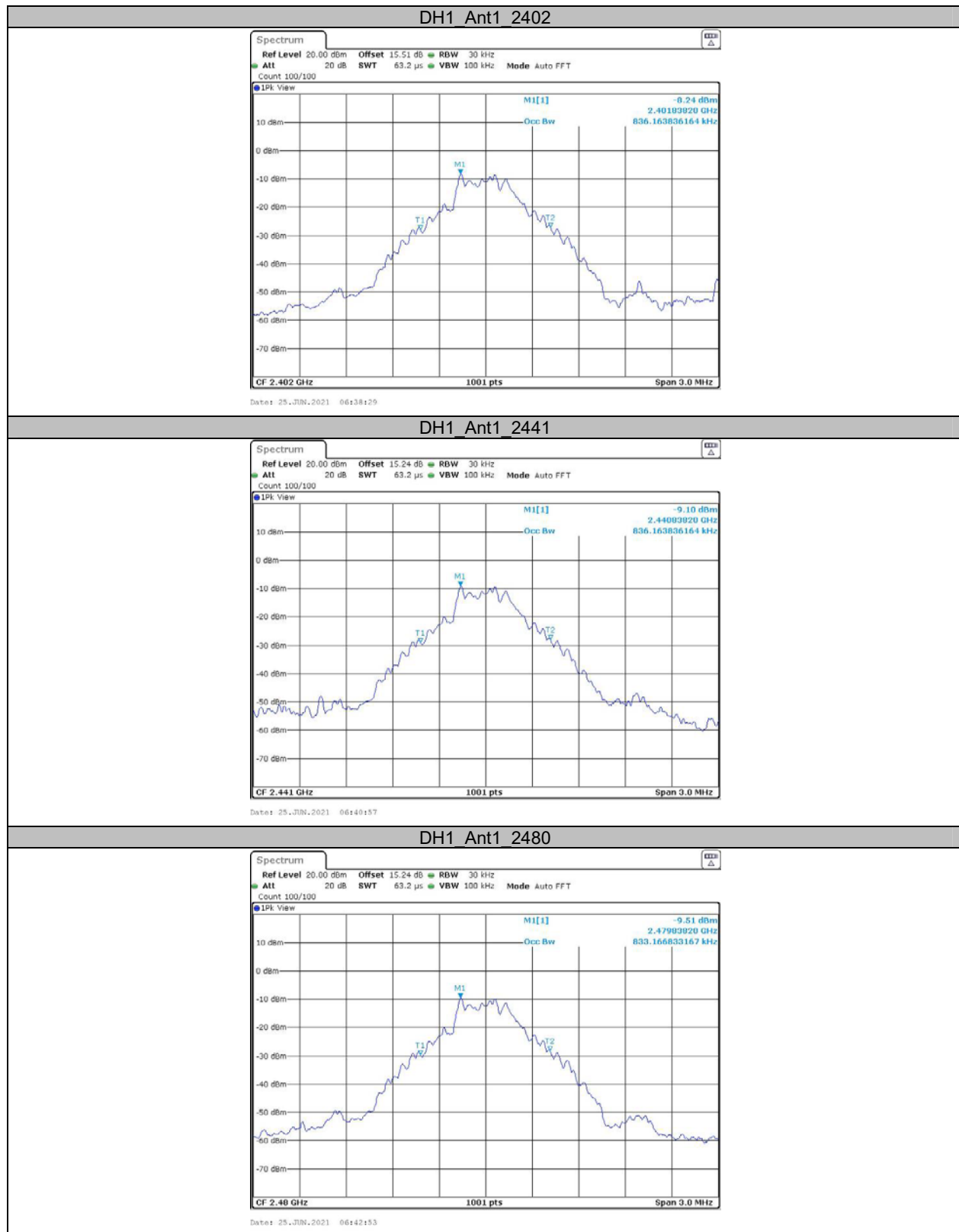


Date: 25 JUN 2021 06:49:52

Appendix B: Occupied Channel Bandwidth**Test Result**

TestMode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.836	---	PASS
		2441	0.836	---	PASS
		2480	0.833	---	PASS
2DH1	Ant1	2402	1.154	---	PASS
		2441	1.154	---	PASS
		2480	1.154	---	PASS
3DH1	Ant1	2402	1.151	---	PASS
		2441	1.151	---	PASS
		2480	1.151	---	PASS

Test Graphs



2DH1 Ant1 2402



2DH1 Ant1 2441



2DH1 Ant1 2480

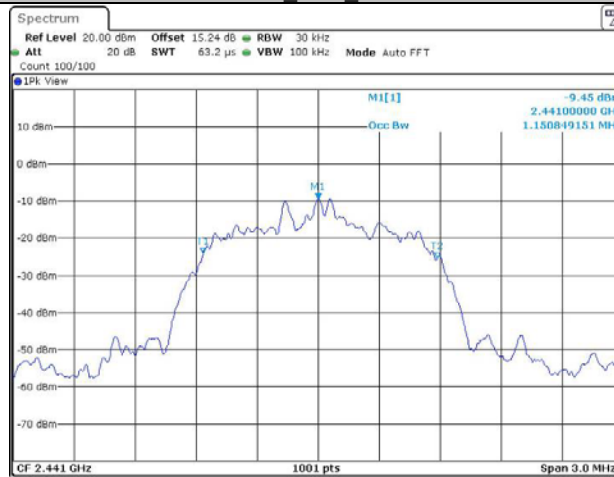


3DH1_Ant1_2402



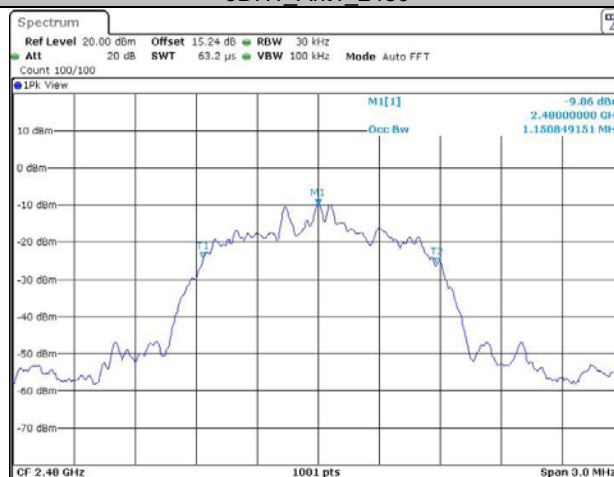
Date: 25 JUN 2021 06:47:54

3DH1_Ant1_2441



Date: 25 JUN 2021 06:49:01

3DH1_Ant1_2480

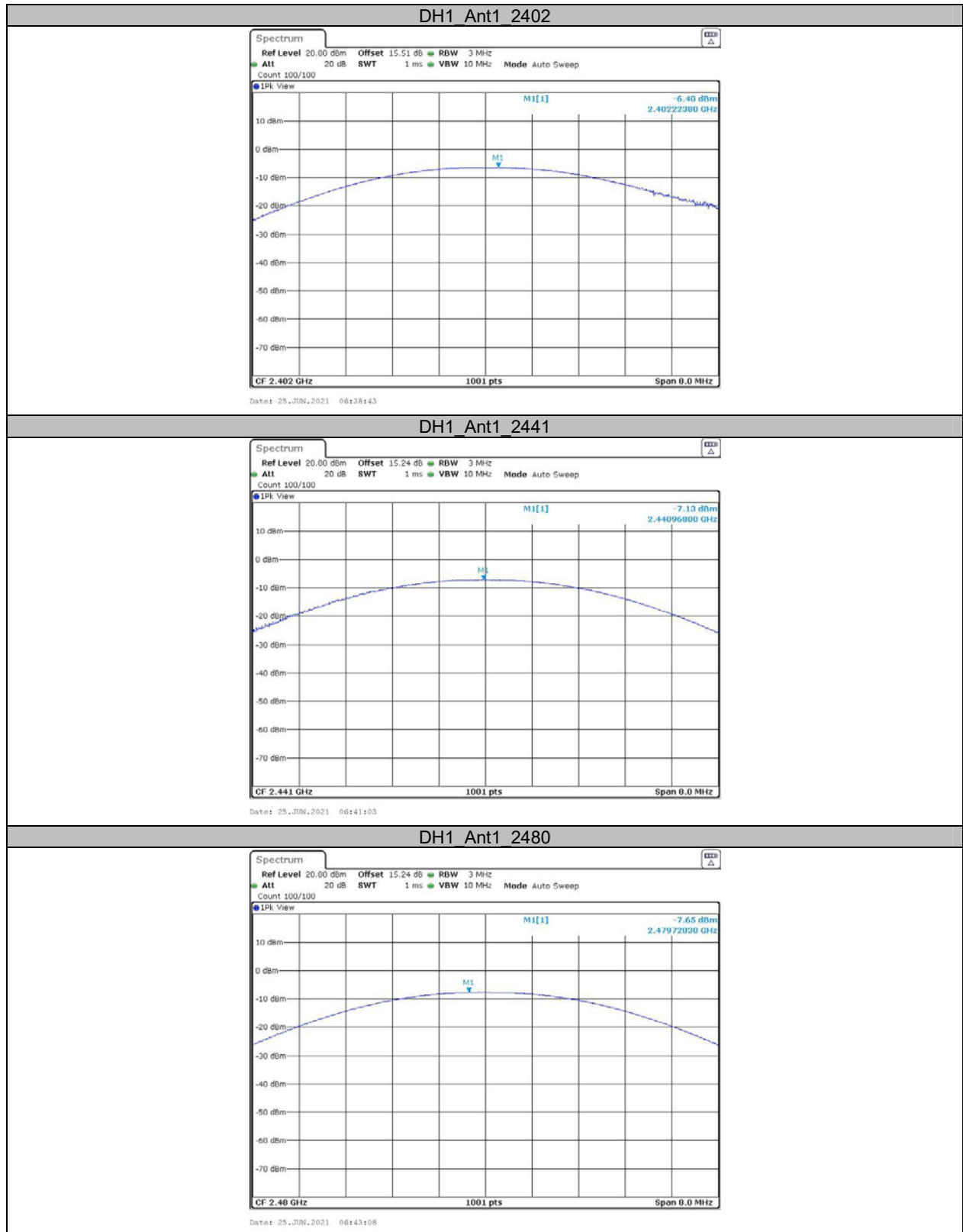


Date: 25 JUN 2021 06:50:02

Appendix C: Maximum conducted Peak output power**Test Result**

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	-6.40	≤20.97	PASS
		2441	-7.13	≤20.97	PASS
		2480	-7.65	≤20.97	PASS
2DH1	Ant1	2402	-4.16	≤20.97	PASS
		2441	-4.98	≤20.97	PASS
		2480	-5.39	≤20.97	PASS
3DH1	Ant1	2402	-3.44	≤20.97	PASS
		2441	-4.31	≤20.97	PASS
		2480	-4.71	≤20.97	PASS

Test Graphs



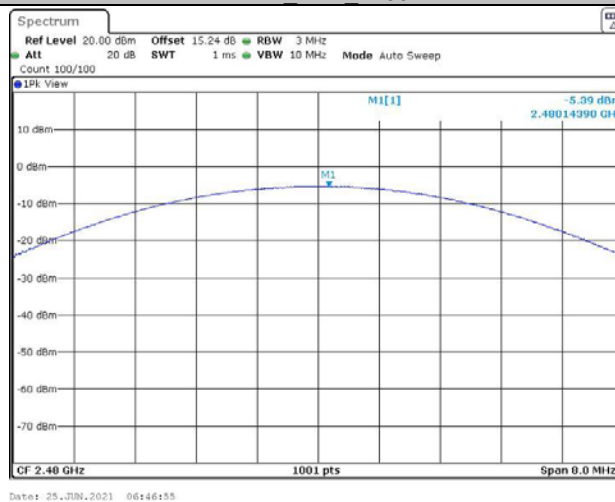
2DH1 Ant1 2402



2DH1 Ant1 2441



2DH1 Ant1 2480



3DH1_Ant1_2402



3DH1_Ant1_2441



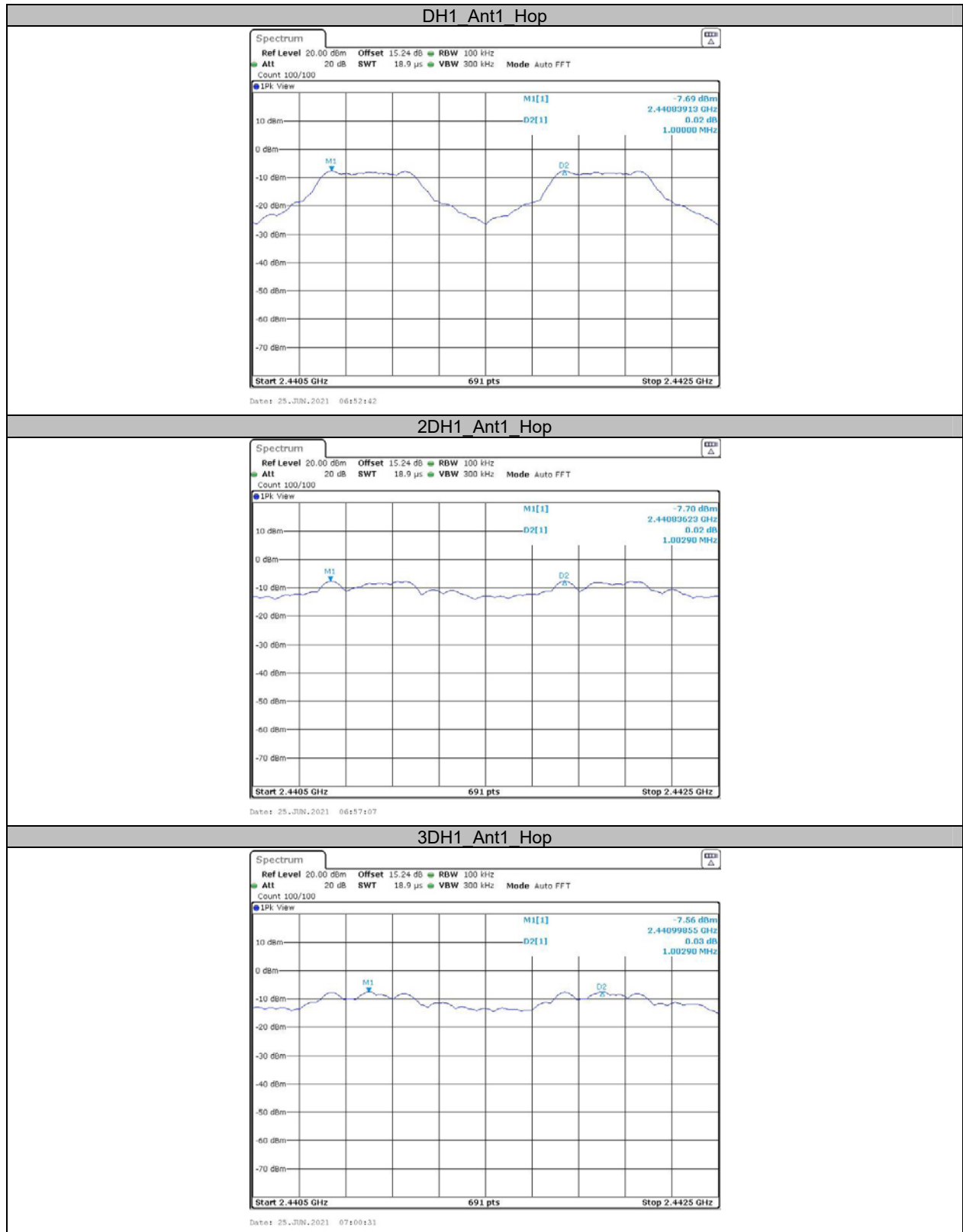
3DH1_Ant1_2480



Appendix D: Carrier frequency separation**Test Result**

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1	≥ 0.634	PASS
2DH1	Ant1	Hop	1.003	≥ 0.842	PASS
3DH1	Ant1	Hop	1.003	≥ 0.836	PASS

Test Graphs



Appendix E: Time of occupancy**Test Result**

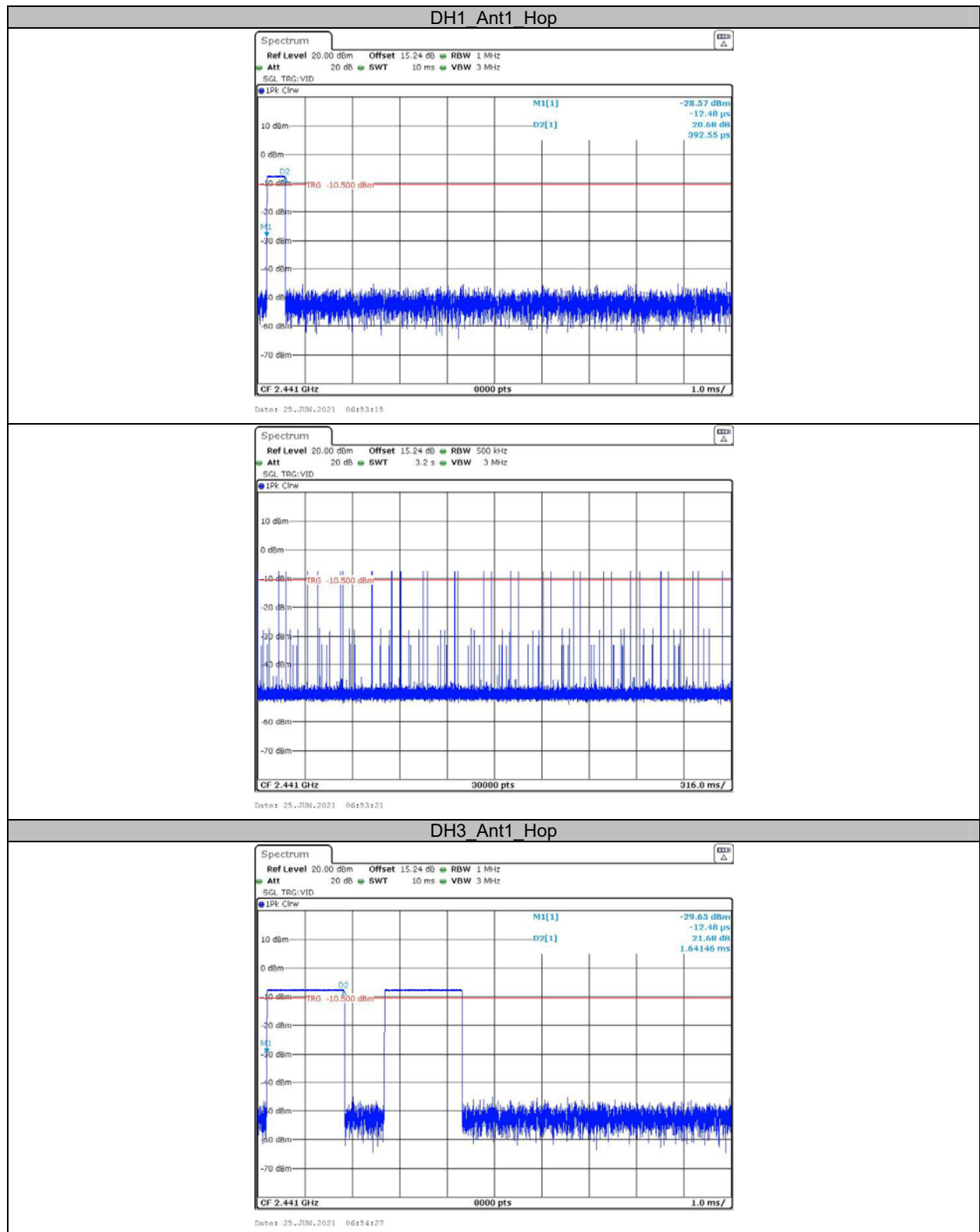
TestMode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.39	320	0.126	≤0.4	PASS
DH3	Ant1	Hop	1.64	180	0.295	≤0.4	PASS
DH5	Ant1	Hop	2.88	130	0.375	≤0.4	PASS
2DH1	Ant1	Hop	0.40	330	0.133	≤0.4	PASS
2DH3	Ant1	Hop	1.65	170	0.28	≤0.4	PASS
2DH5	Ant1	Hop	2.89	120	0.346	≤0.4	PASS
3DH1	Ant1	Hop	0.41	330	0.134	≤0.4	PASS
3DH3	Ant1	Hop	1.65	180	0.296	≤0.4	PASS
3DH5	Ant1	Hop	2.89	120	0.347	≤0.4	PASS

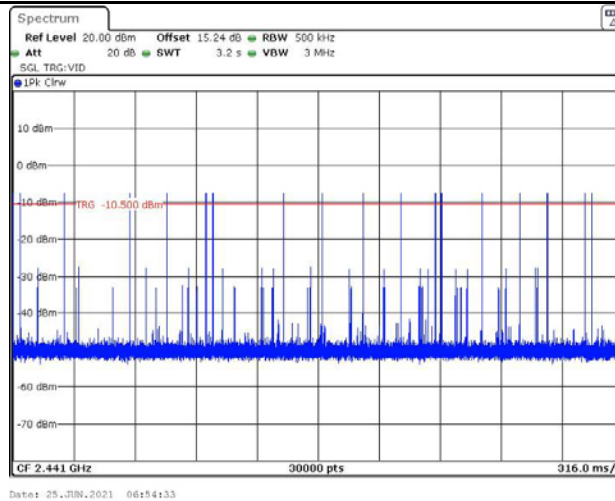
Note 1: A period time= $0.4 \times 79 = 31.6$ (S), Result=BurstWidth*Totalhops

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

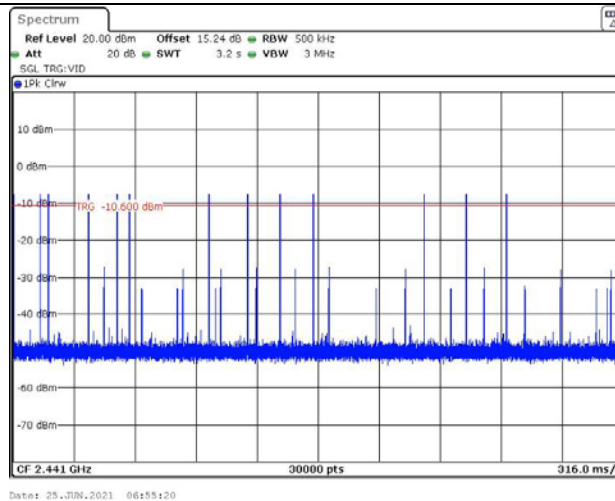
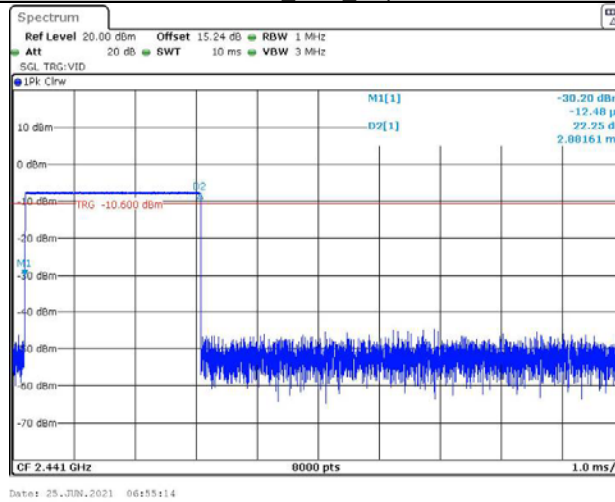
Note 3: Hopping Number in $3.16s$ =Total of highest signals in $3.16s$ (Second high signals were other channel)

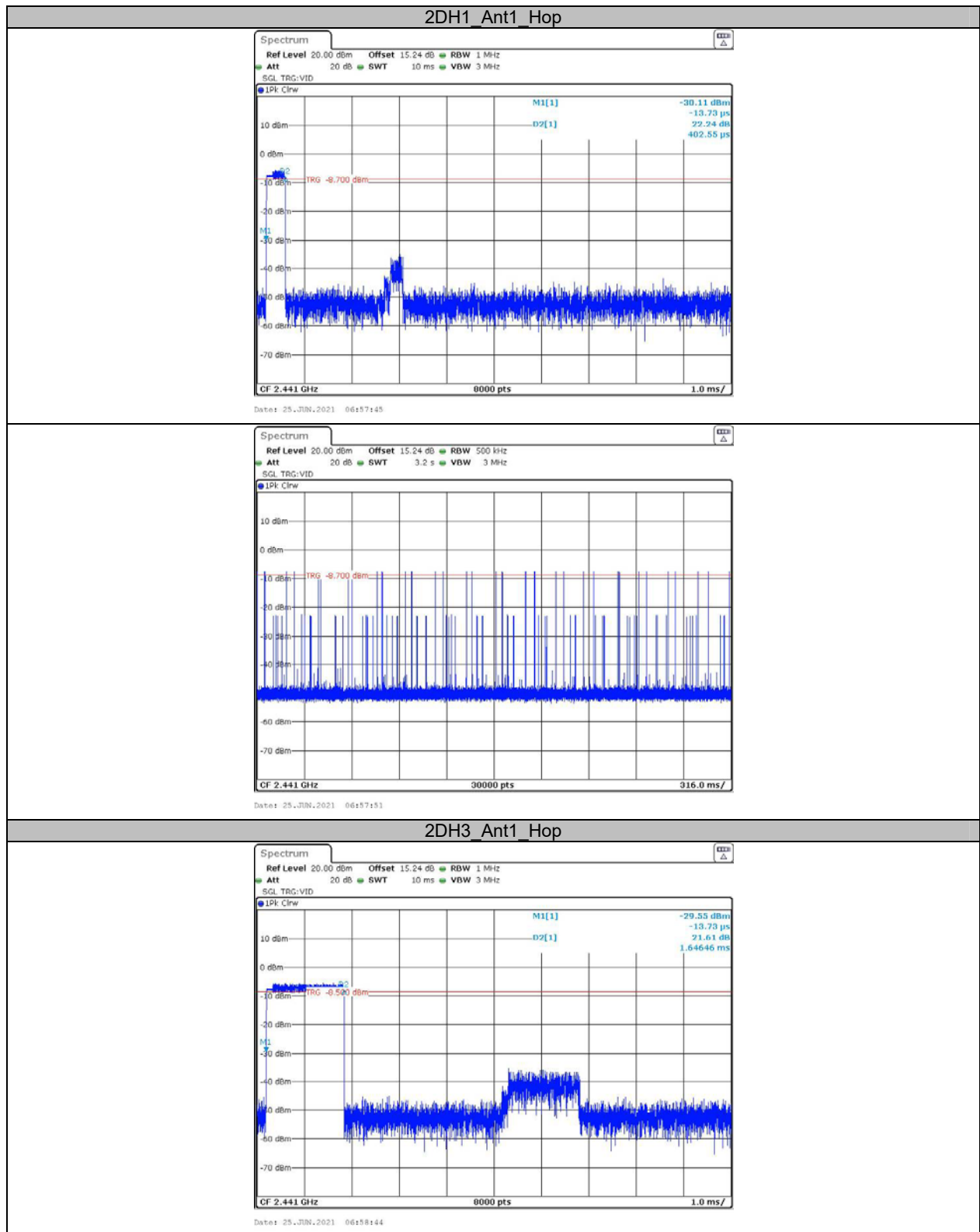
Test Graphs

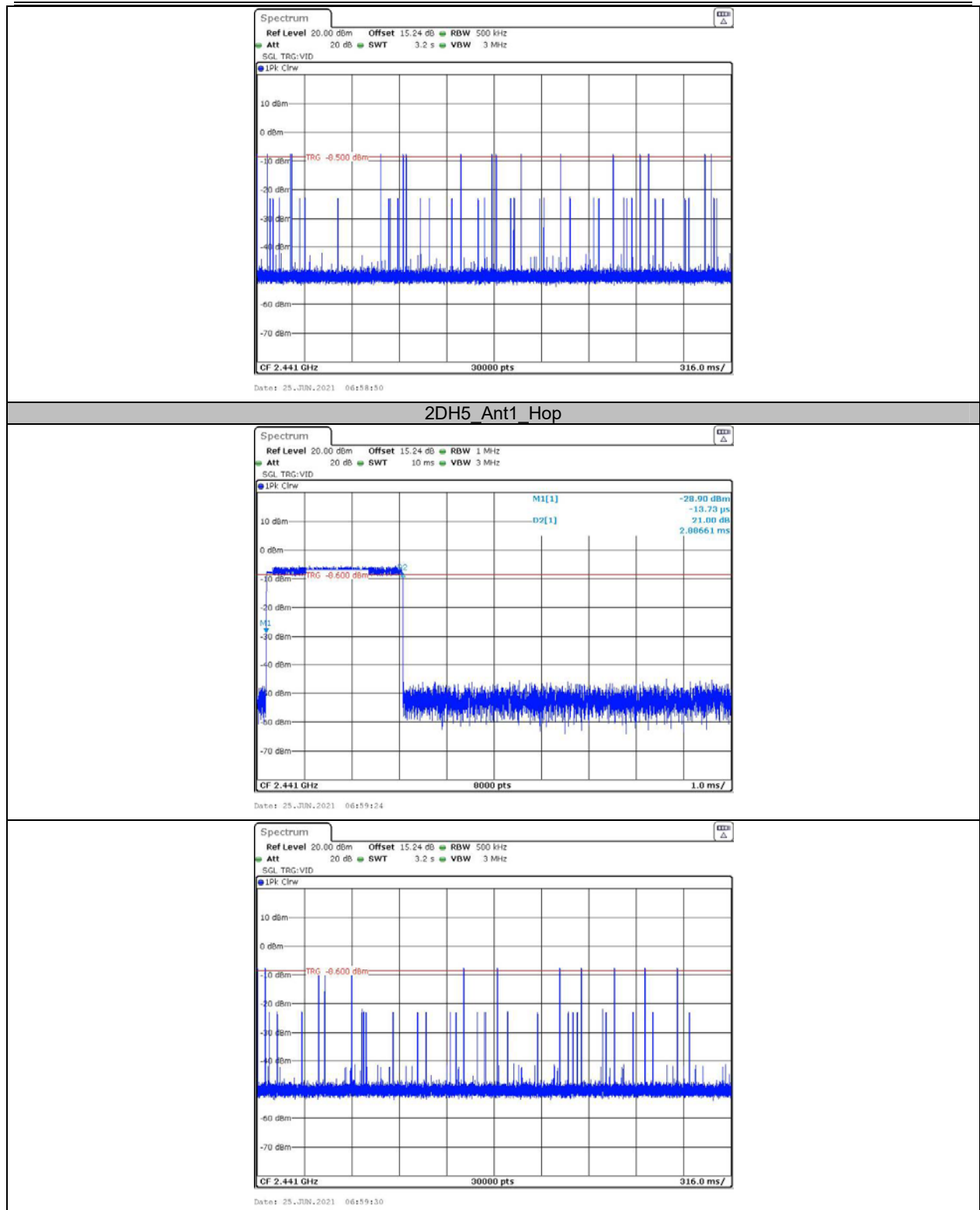


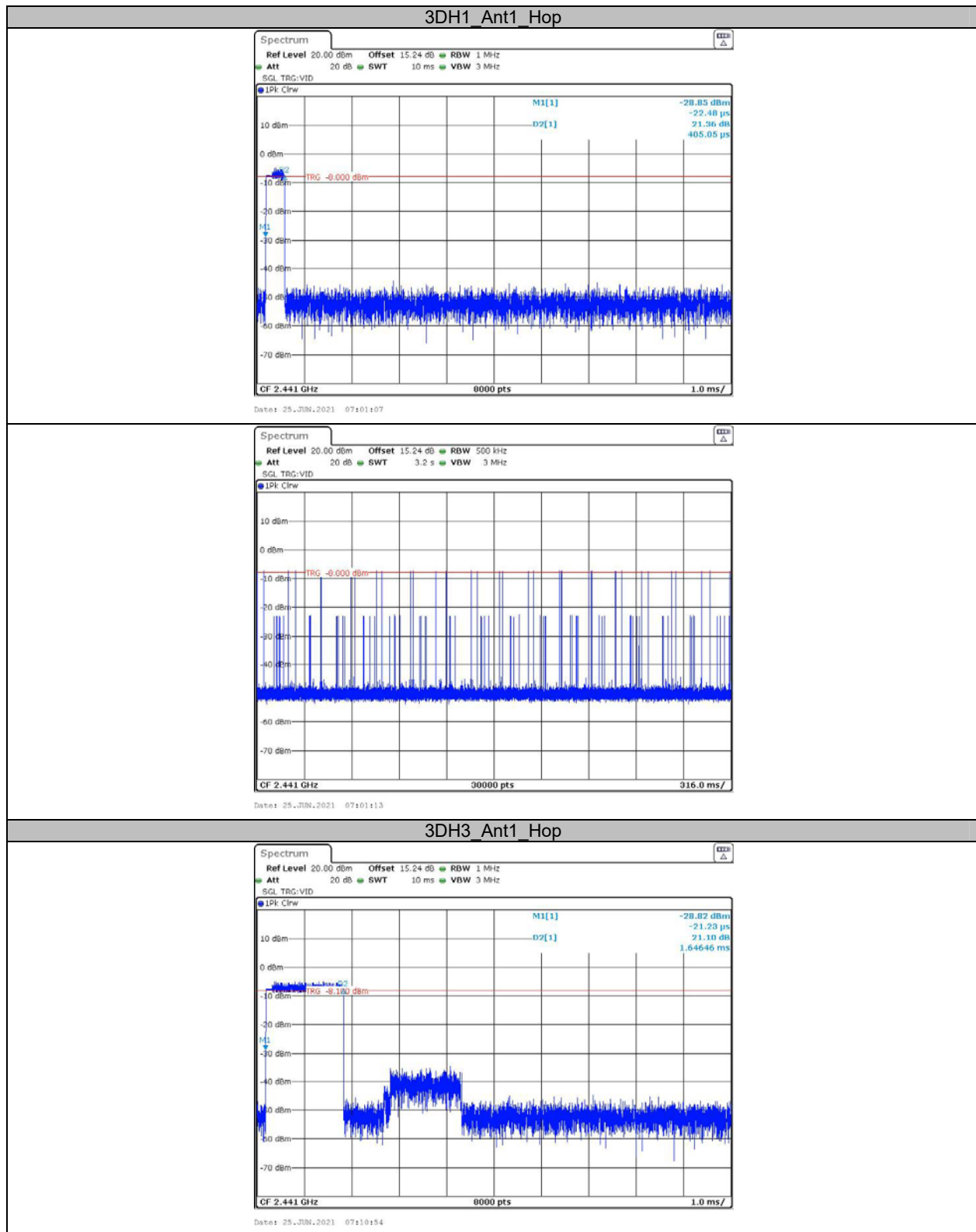


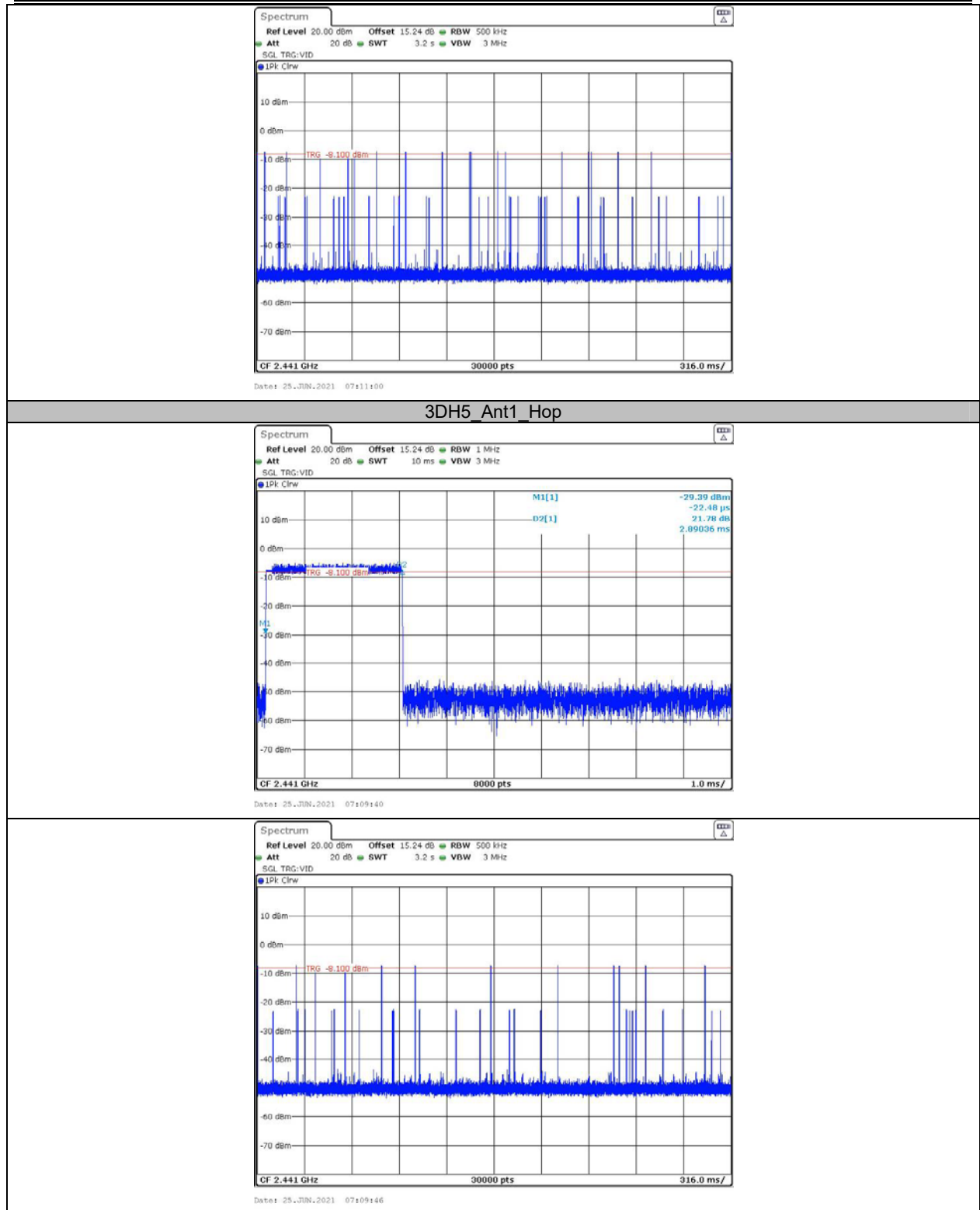
DH5 Ant1 Hop







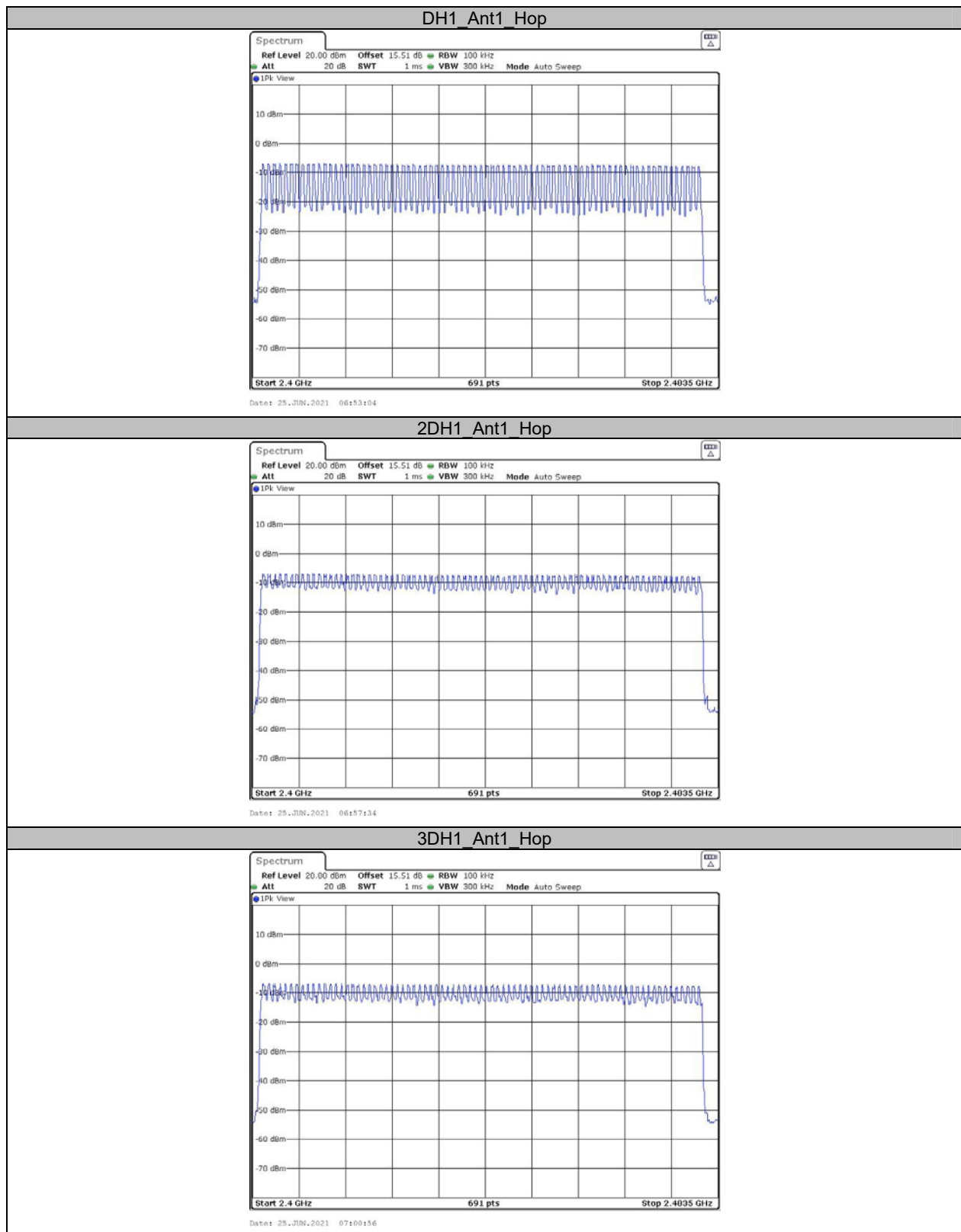




Appendix F: Number of hopping channels**Test Result**

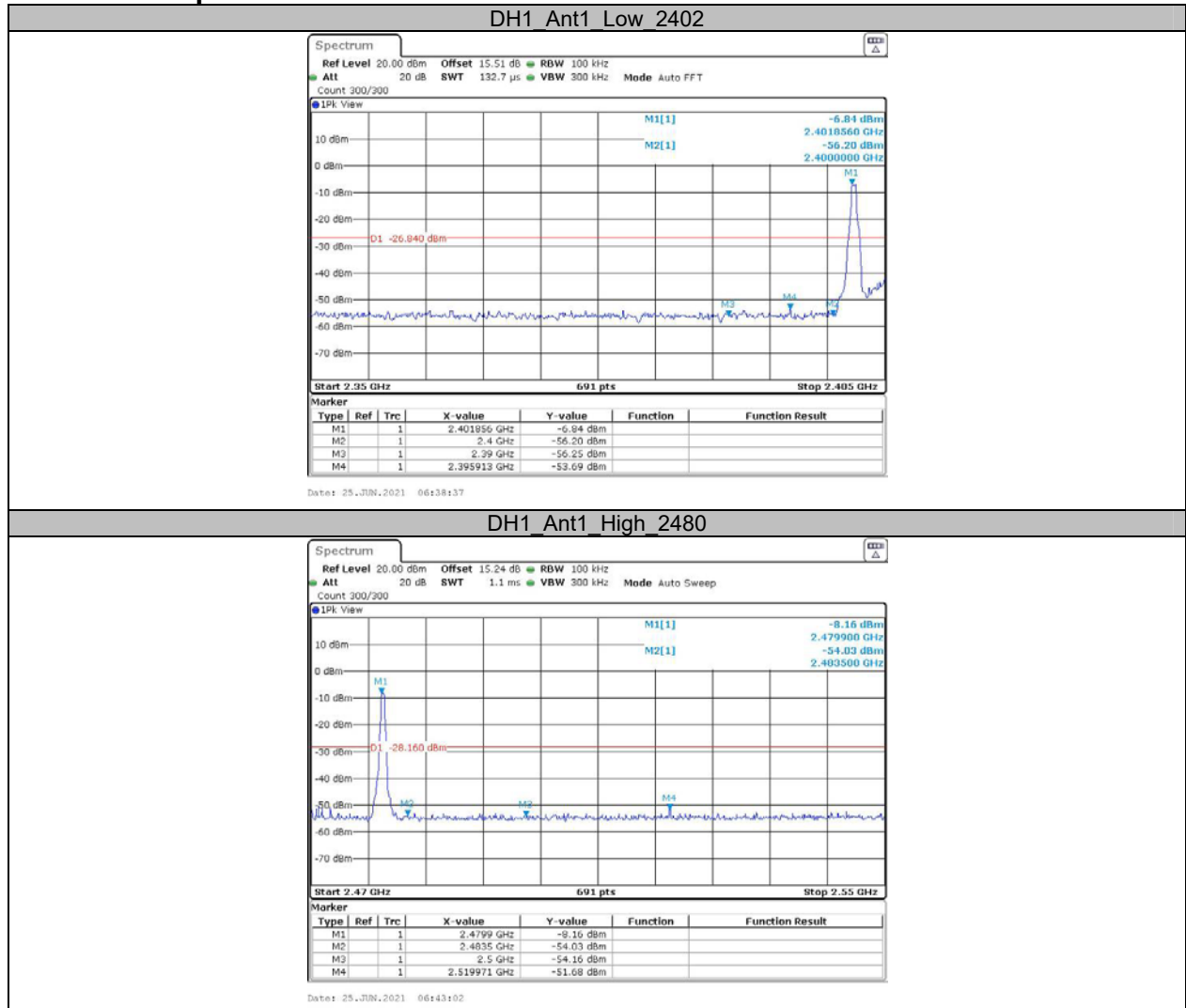
TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
DH1	Ant1	Hop	79	≥15	PASS
2DH1	Ant1	Hop	79	≥15	PASS
3DH1	Ant1	Hop	79	≥15	PASS

Test Graphs

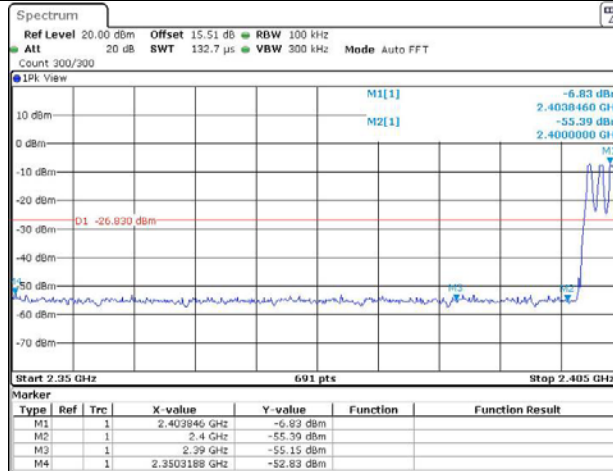


Appendix G: Band edge measurements

Test Graphs

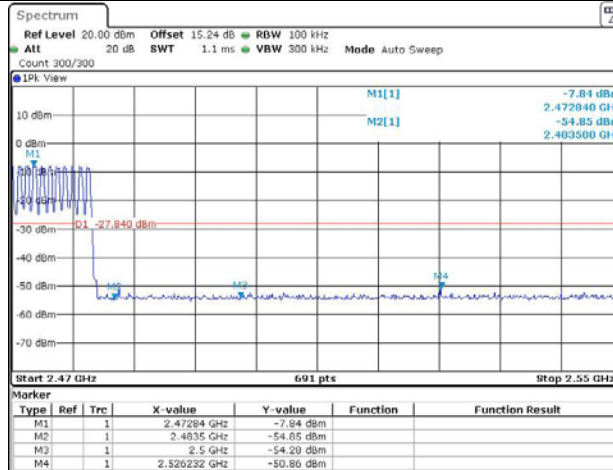


DH1_Ant1_Low_Hop_2402



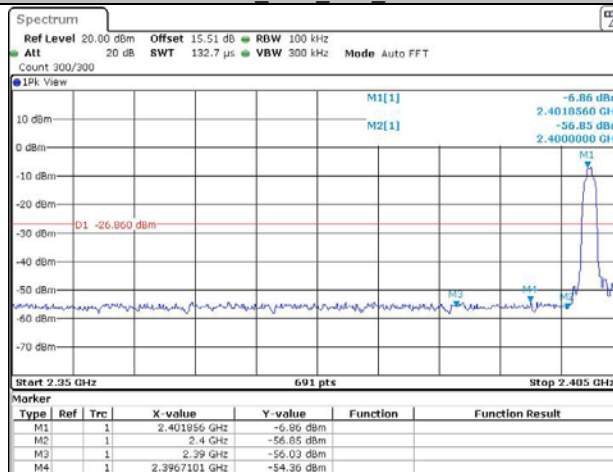
Date: 25.JUN.2021 06:52:23

DH1_Ant1_High_Hop_2480



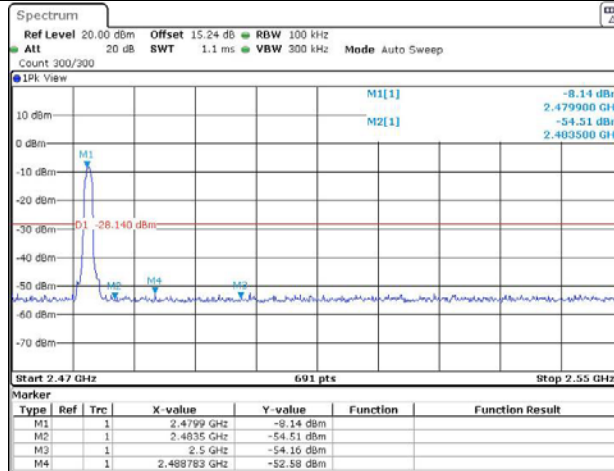
Date: 25.JUN.2021 06:53:52

2DH1_Ant1_Low_2402



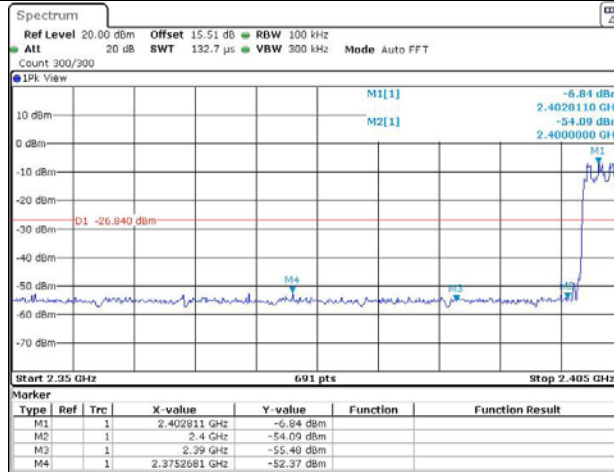
Date: 25.JUN.2021 06:44:37

2DH1_Ant1_High_2480



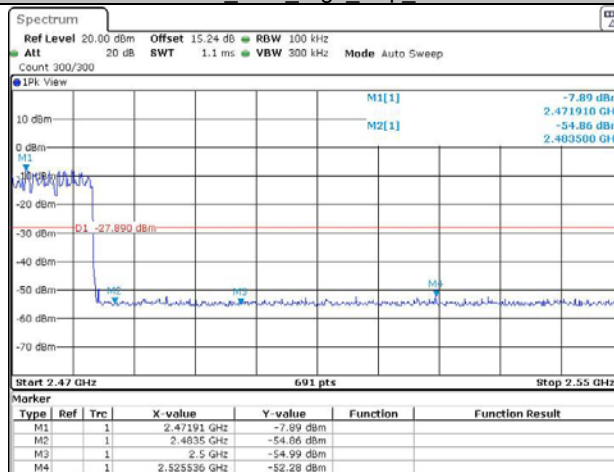
Date: 25.JUN.2021 06:46:49

2DH1_Ant1_Low_Hop_2402



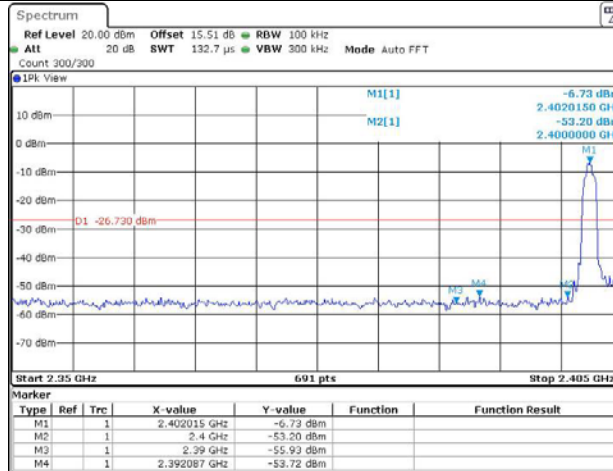
Date: 25.JUN.2021 06:56:40

2DH1_Ant1_High_Hop_2480



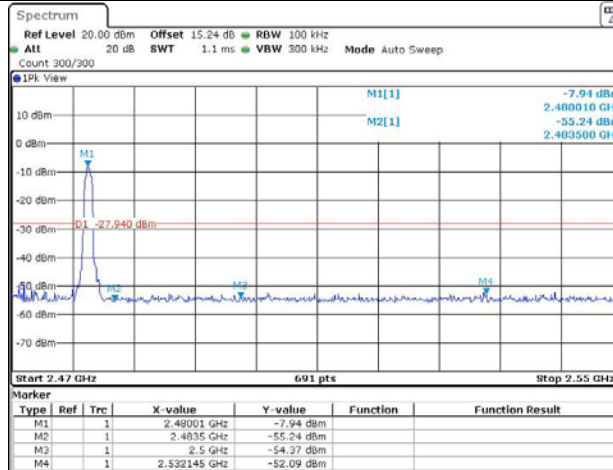
Date: 25.JUN.2021 06:58:01

3DH1_Ant1_Low_2402



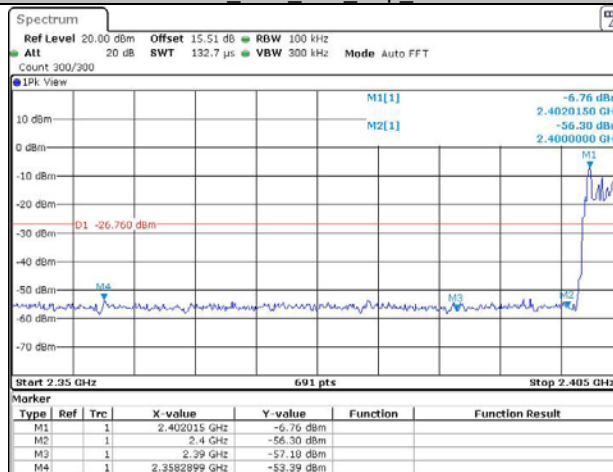
Date: 25.JUN.2021 06:48:02

3DH1_Ant1_High_2480

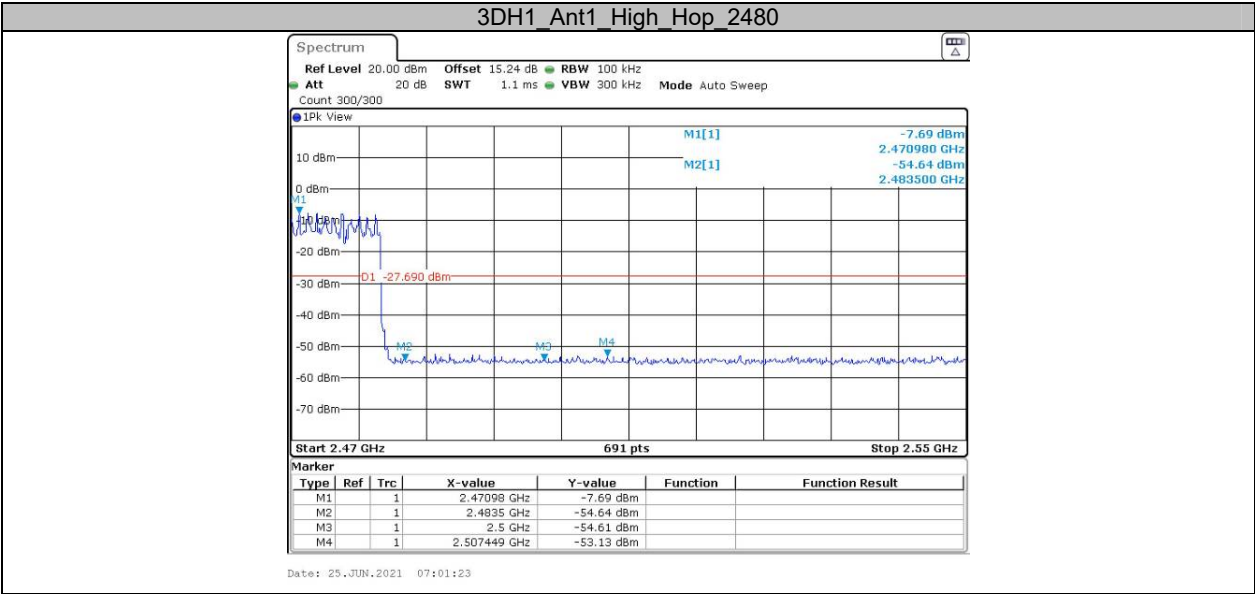


Date: 25.JUN.2021 06:50:11

3DH1_Ant1_Low_Hop_2402



Date: 25.JUN.2021 07:00:06



***** END OF REPORT *****