

2DH1_Ant1_2480



3DH1_Ant1_2402



3DH1_Ant1_2441





Appendix C: Maximum conducted Peak output power Test Result

Test Mode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	5.13	≤20.97	PASS
		2441	5.03	≤20.97	PASS
		2480	5.3	≤20.97	PASS
2DH1	Ant1	2402	7.23	≤20.97	PASS
		2441	7.02	≤20.97	PASS
		2480	7.33	≤20.97	PASS
3DH1	Ant1	2402	7.7	≤20.97	PASS
		2441	8.07	≤20.97	PASS
		2480	8.3	≤20.97	PASS

Test Graphs



DH1 Ant1 2480



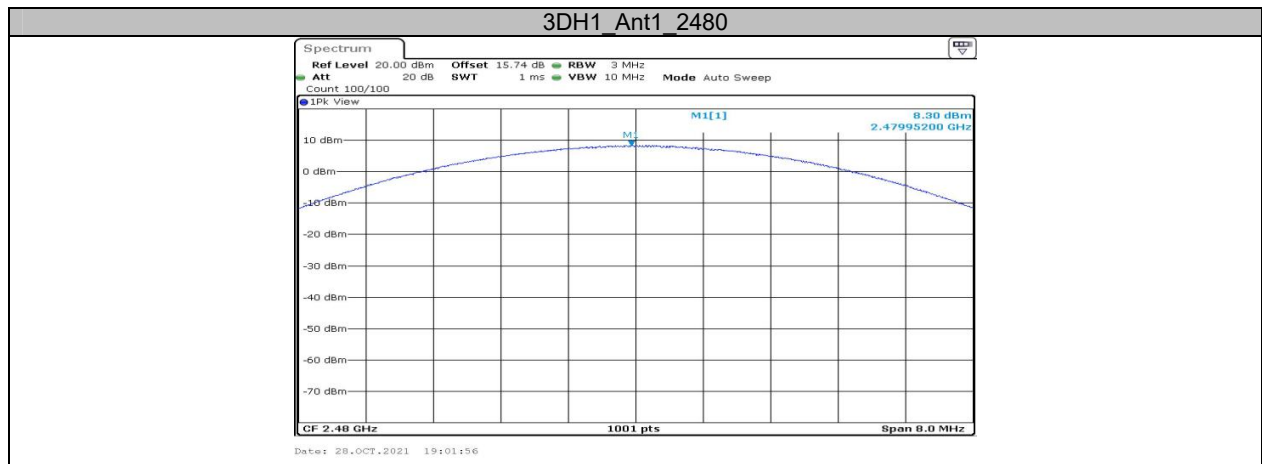
2DH1 Ant1 2402



2DH1 Ant1 2441



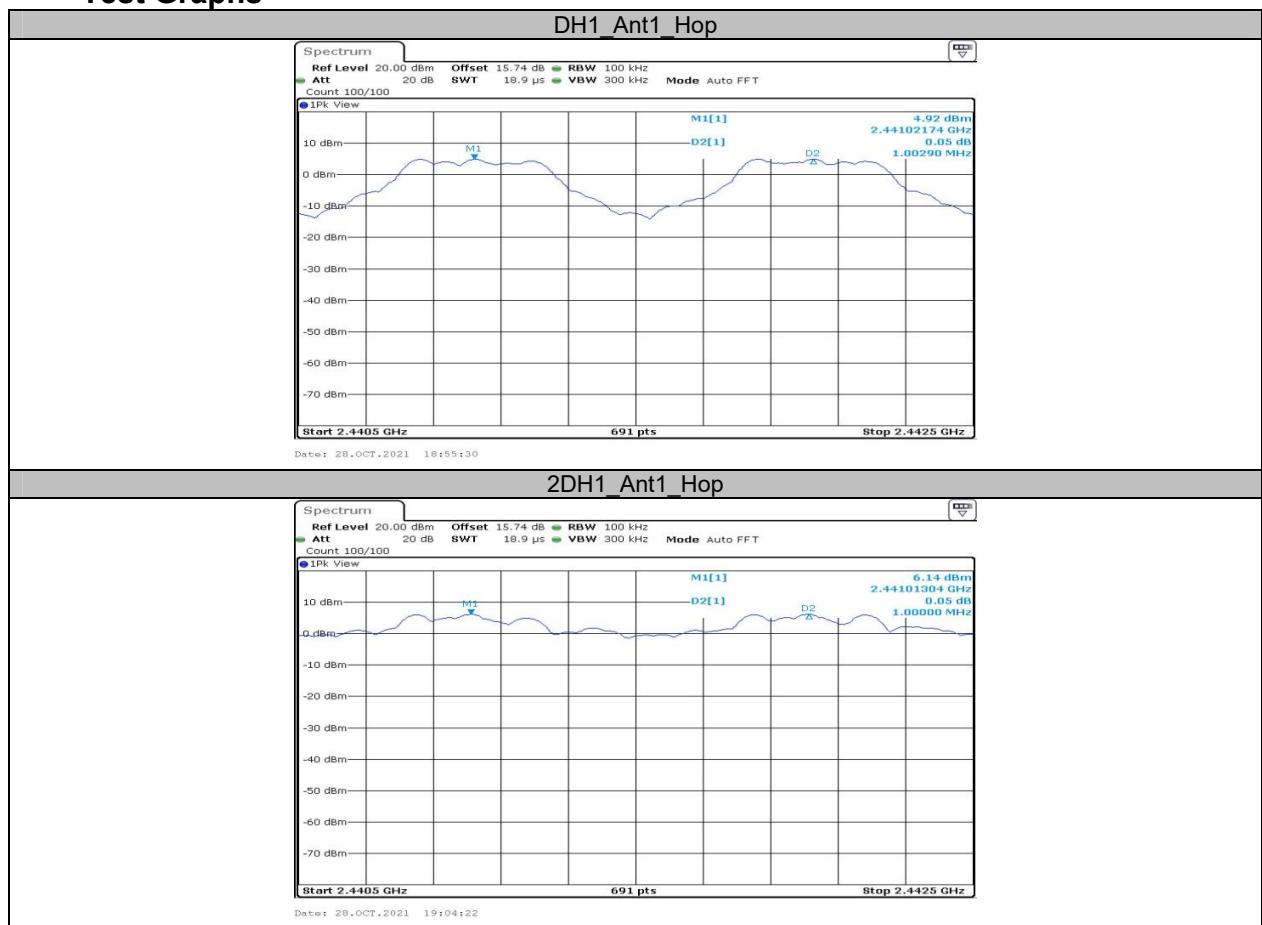


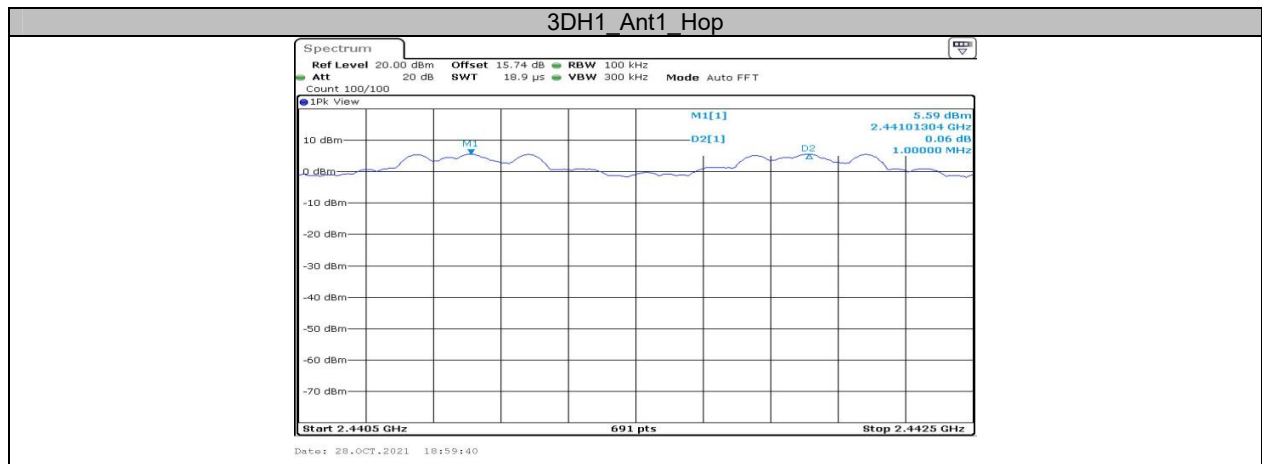


Appendix D: Carrier frequency separation Test Result

Test Mode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.003	0.682	PASS
2DH1	Ant1	Hop	1	0.82	PASS
3DH1	Ant1	Hop	1	0.84	PASS

Test Graphs





Appendix E: Time of occupancy

Test Result

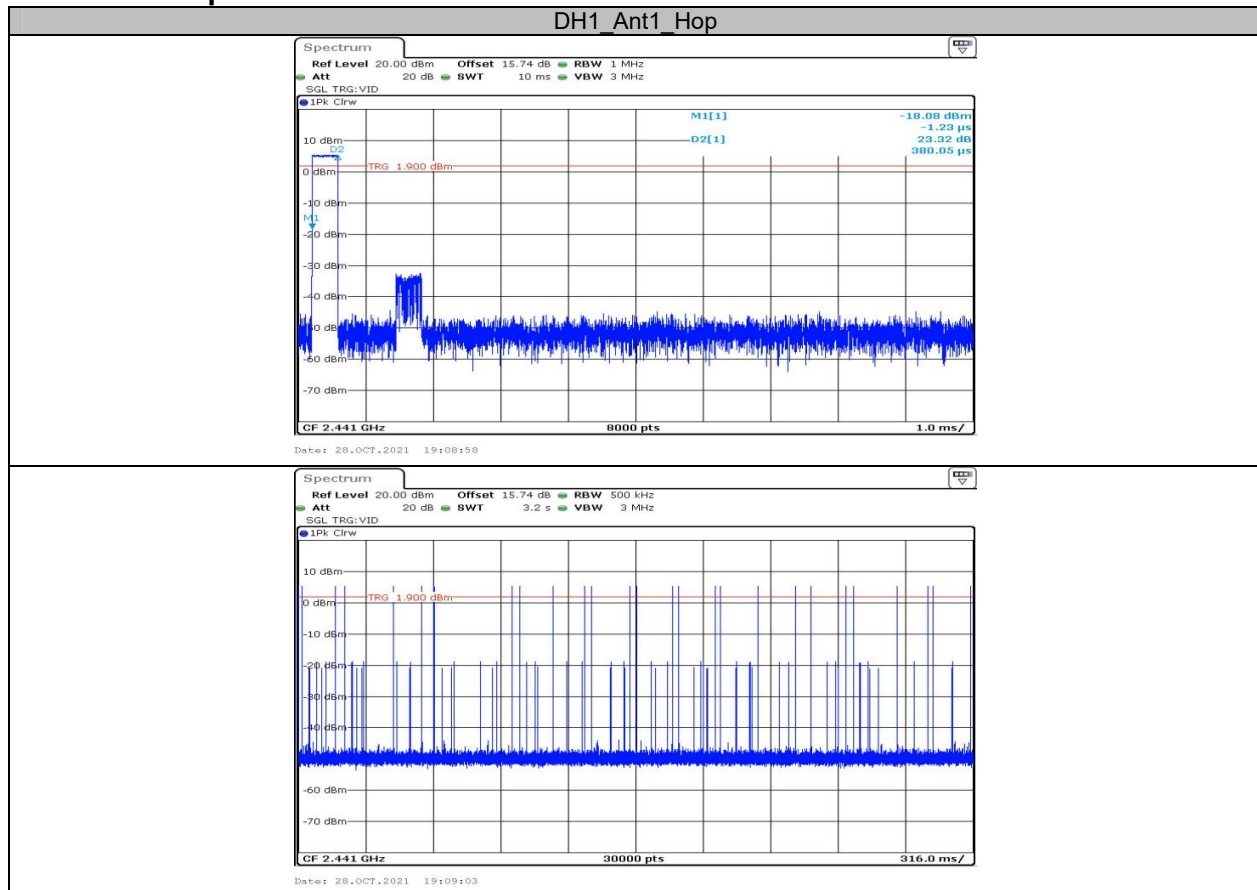
Test Mode	Antenna	Channel	BurstWidth [ms]	TotalHops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.38	270	0.103	≤0.4	PASS
DH3	Ant1	Hop	1.63	110	0.179	≤0.4	PASS
DH5	Ant1	Hop	2.87	80	0.23	≤0.4	PASS
2DH1	Ant1	Hop	0.39	280	0.109	≤0.4	PASS
2DH3	Ant1	Hop	1.63	110	0.179	≤0.4	PASS
2DH5	Ant1	Hop	2.87	90	0.259	≤0.4	PASS
3DH1	Ant1	Hop	0.39	320	0.124	≤0.4	PASS
3DH3	Ant1	Hop	1.63	120	0.196	≤0.4	PASS
3DH5	Ant1	Hop	2.88	70	0.201	≤0.4	PASS

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

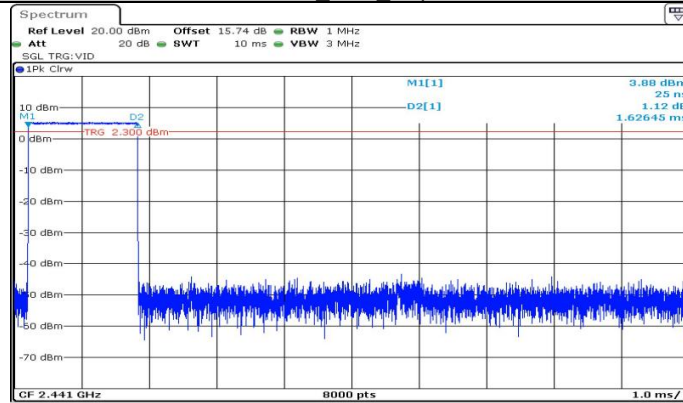
Note 2: Totalhops=Hopping Number in $3.16s \times 10$

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

Test Graphs

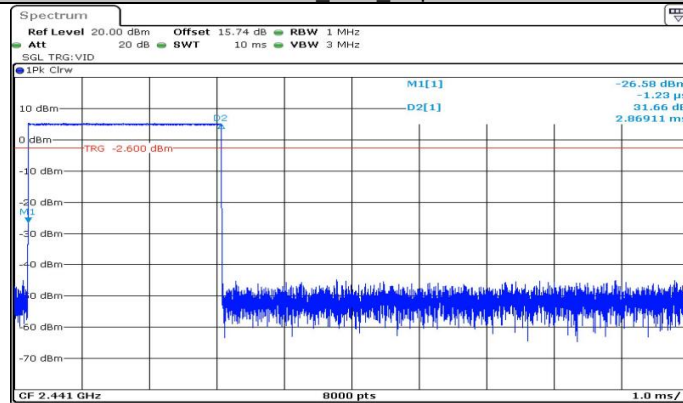


DH3_Ant1_Hop

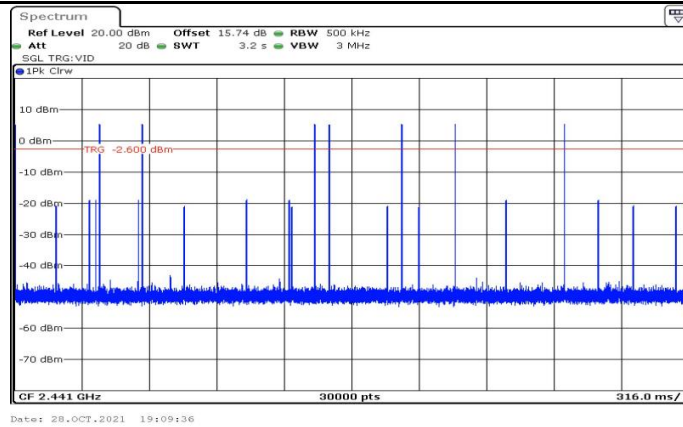


Date: 28.OCT.2021 19:09:16

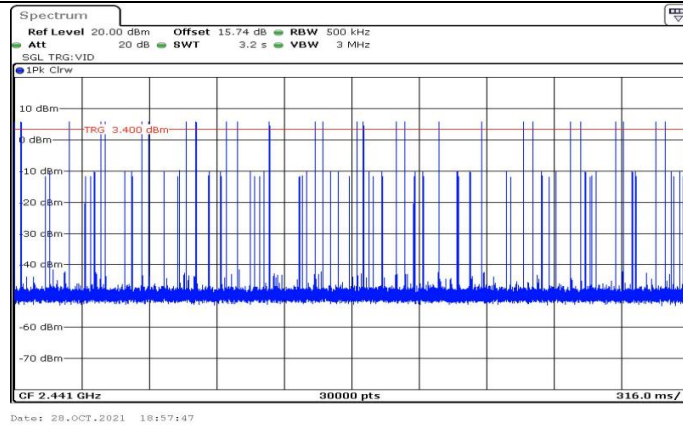
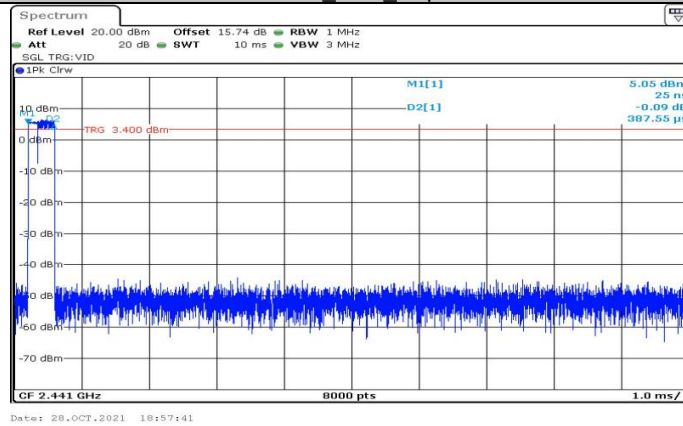
DH5_Ant1_Hop



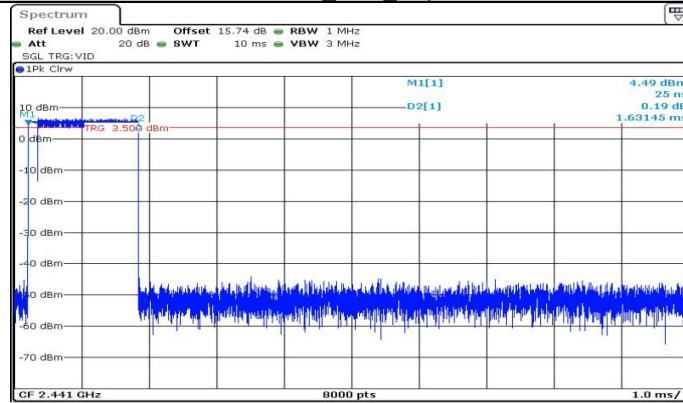
Date: 28.OCT.2021 19:09:31



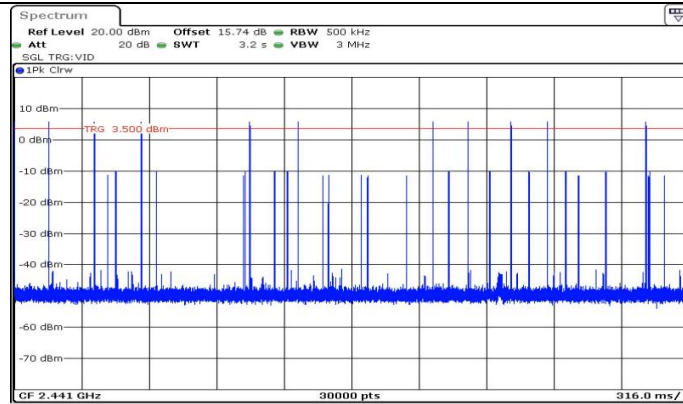
2DH1_Ant1_Hop



2DH3_Ant1_Hop

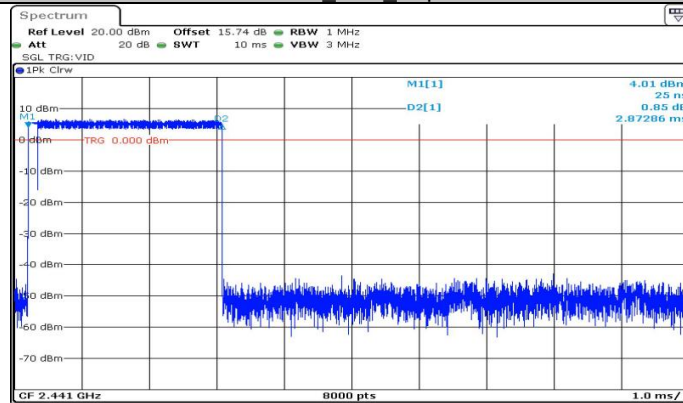


Date: 28.OCT.2021 18:57:59

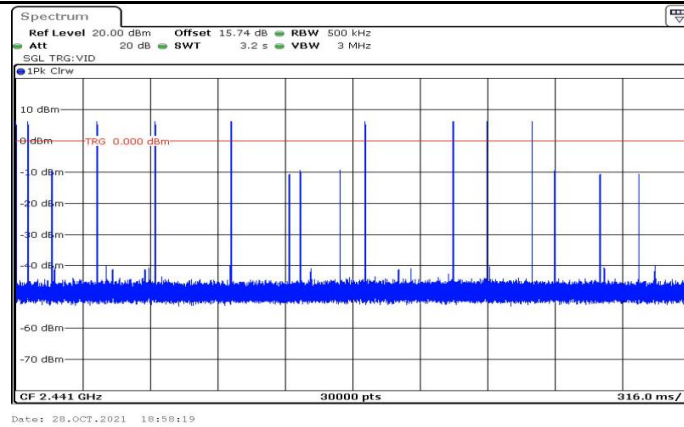


Date: 28.OCT.2021 18:58:04

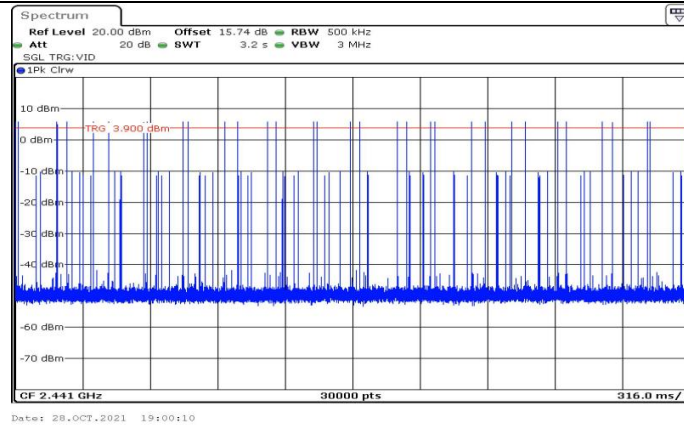
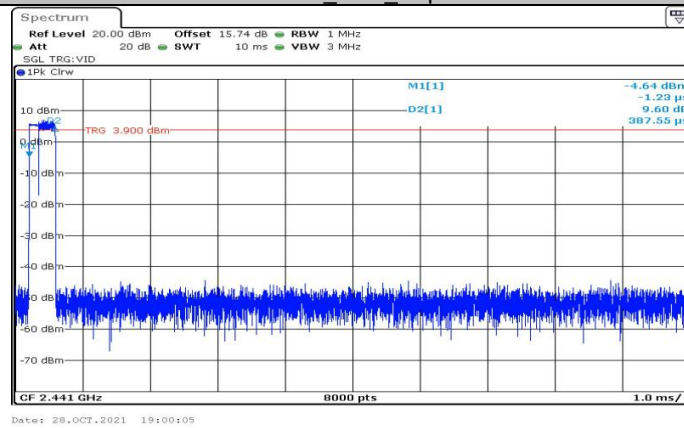
2DH5_Ant1_Hop



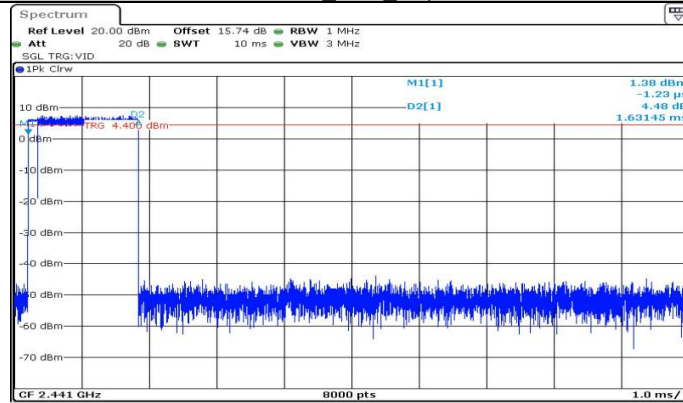
Date: 28.OCT.2021 18:58:13



3DH1_Ant1_Hop

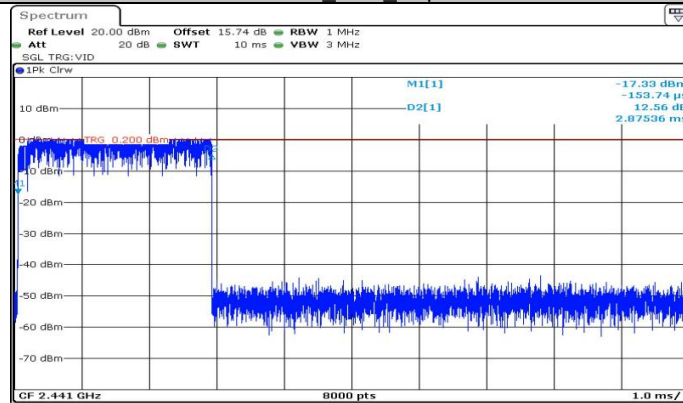


3DH3_Ant1_Hop

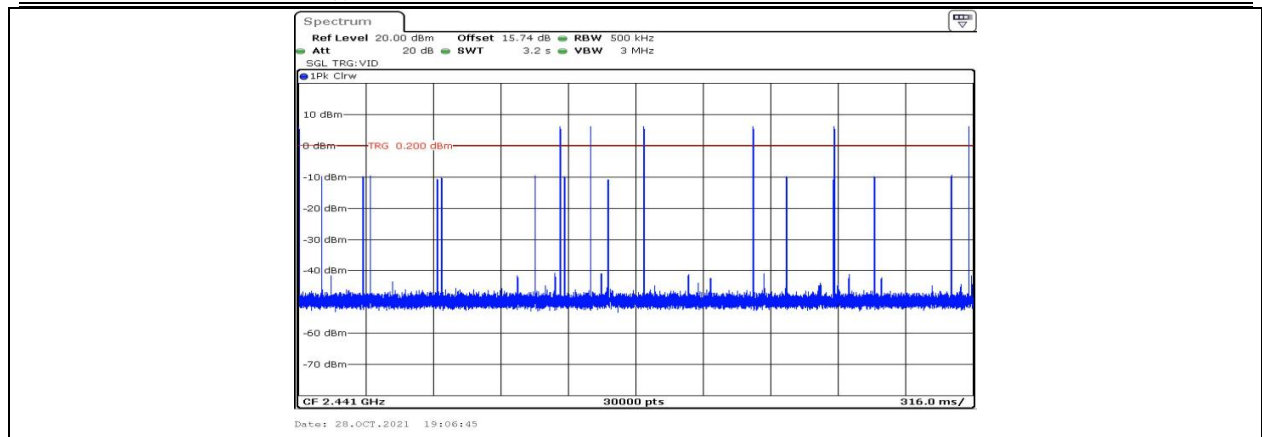


Date: 28.OCT.2021 19:06:24

3DH5_Ant1_Hop



Date: 28.OCT.2021 19:06:39

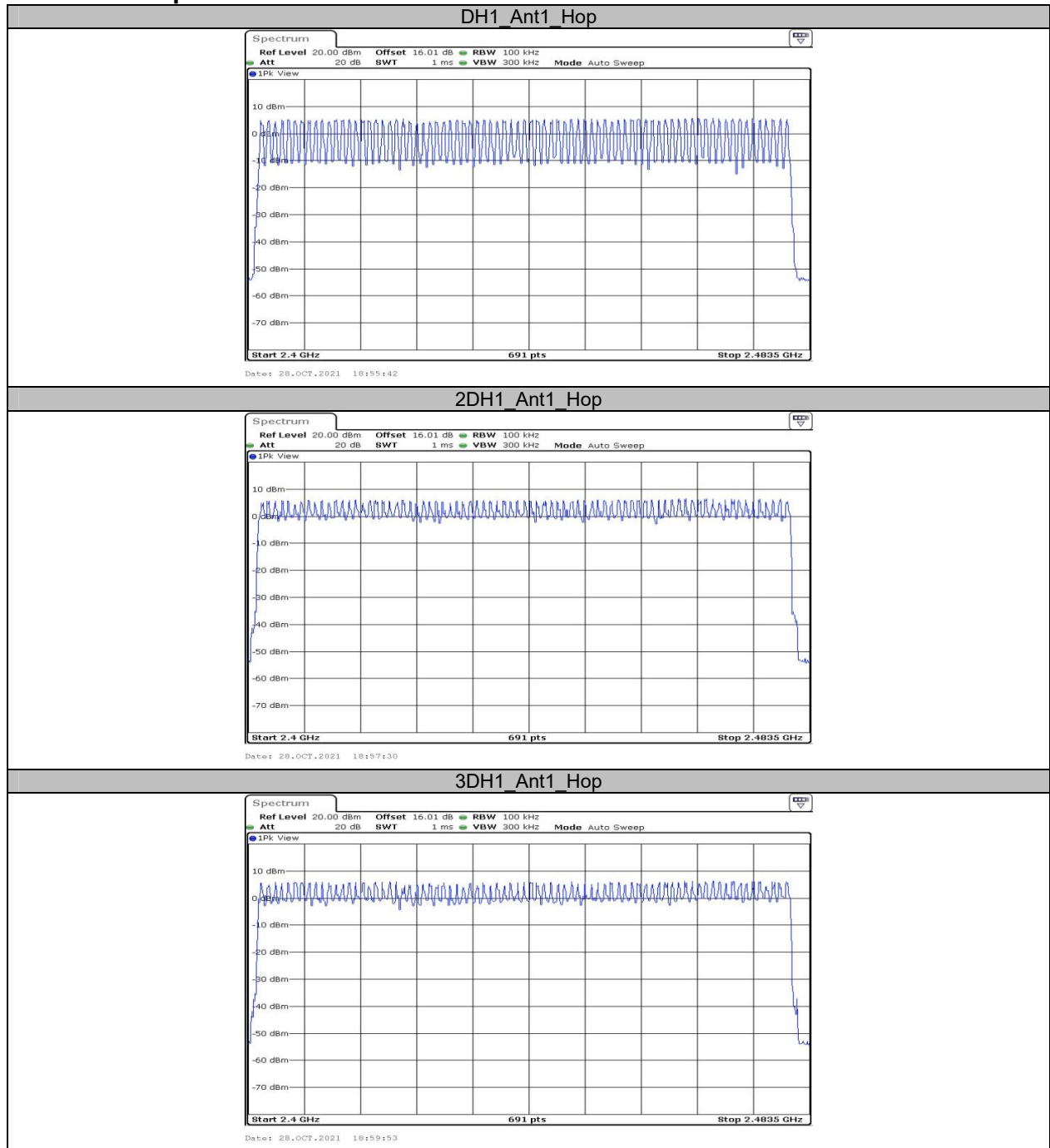


Appendix F: Number of hopping channels

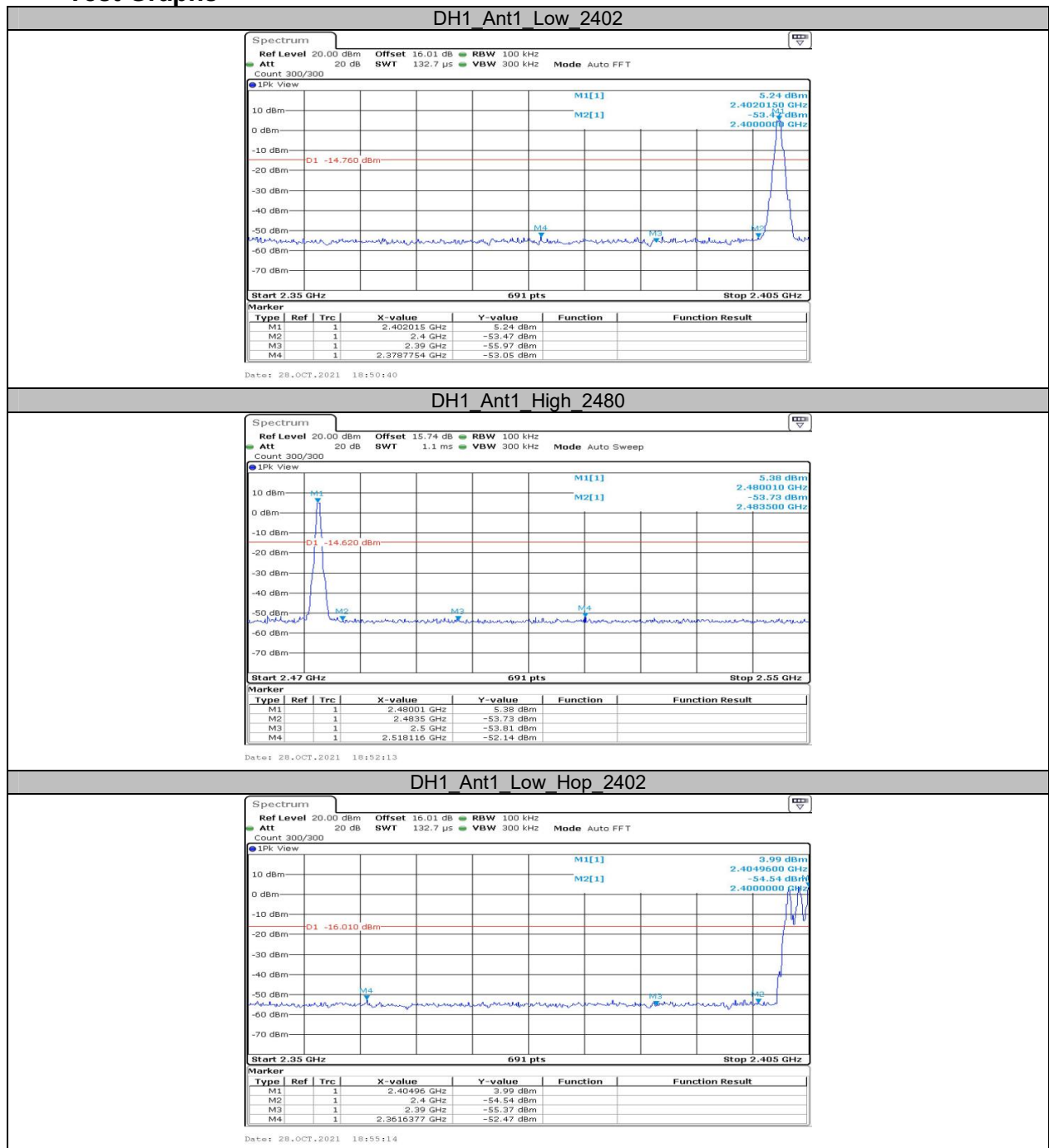
Test Result

Test Mode	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

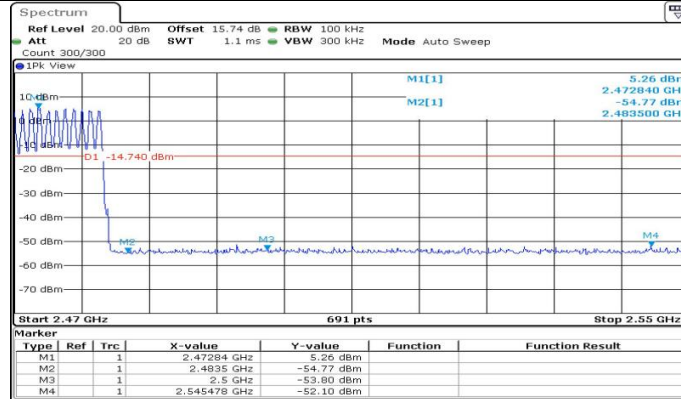
Test Graphs



Appendix G:Band edge measurements Test Graphs

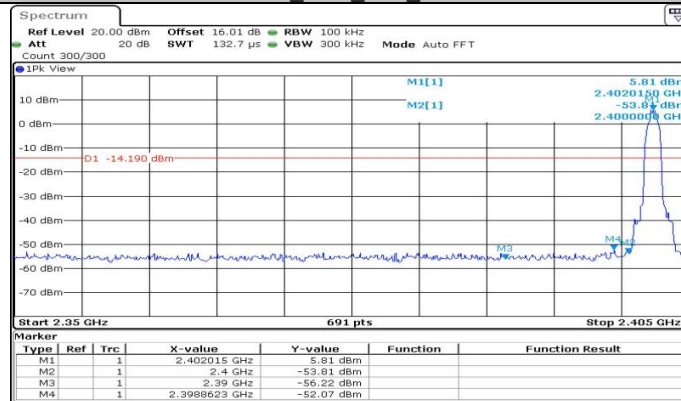


DH1_Ant1_High_Hop_2480



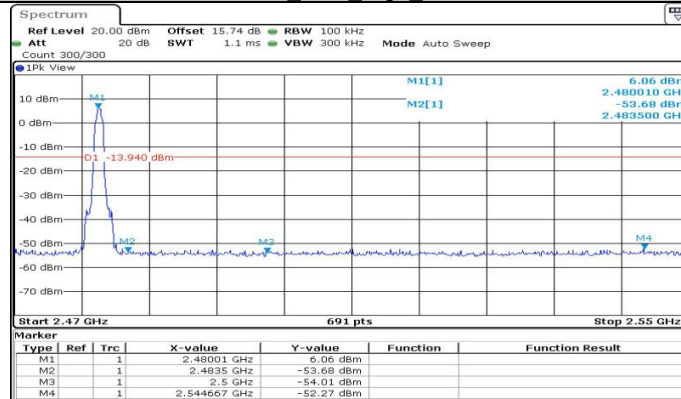
Date: 28.OCT.2021 18:56:44

2DH1_Ant1_Low_2402



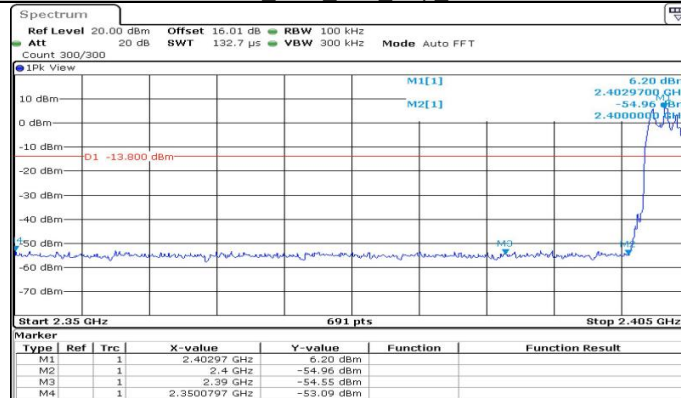
Date: 28.OCT.2021 18:52:44

2DH1_Ant1_High_2480



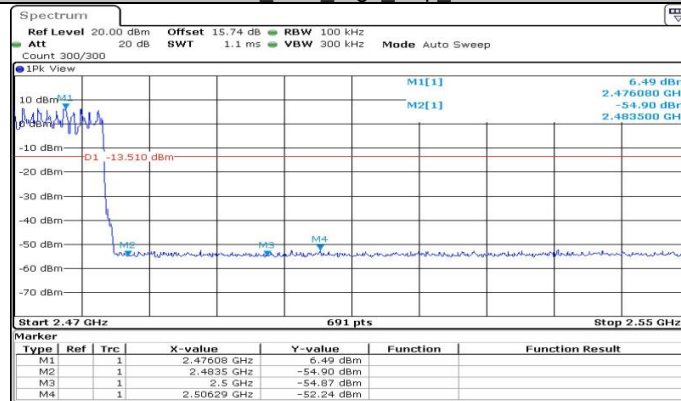
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2DH1 Ant1 Low Hop 2402



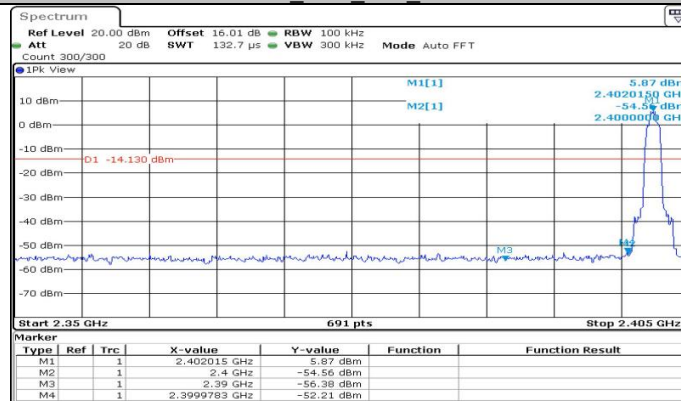
Date: 28.OCT.2021 19:03:51

2DH1 Ant1 High Hop 2480

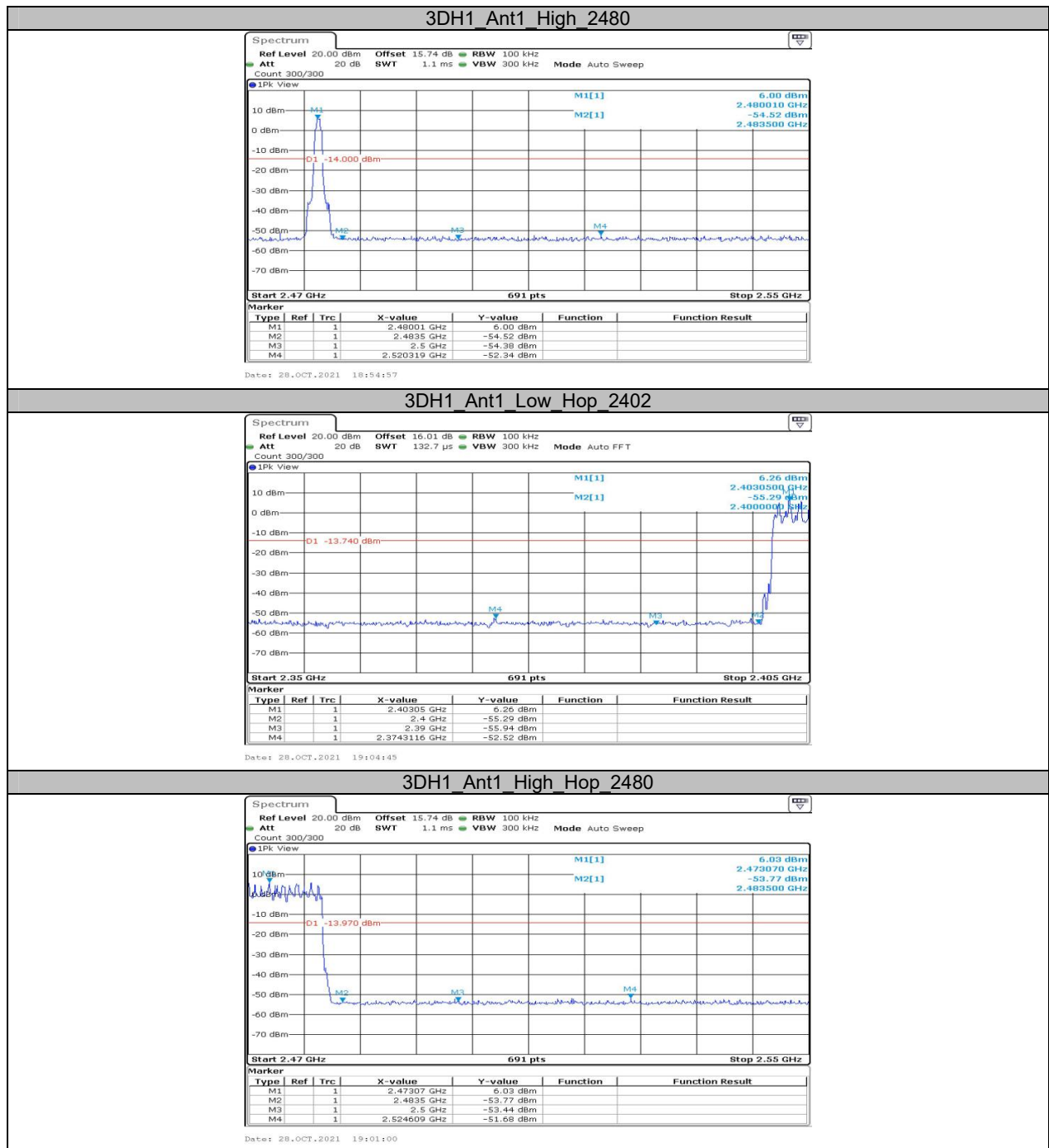


Date: 28.OCT.2021 19:04:30

3DH1 Ant1 Low 2402



Date: 28.OCT.2021 18:54:05



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