

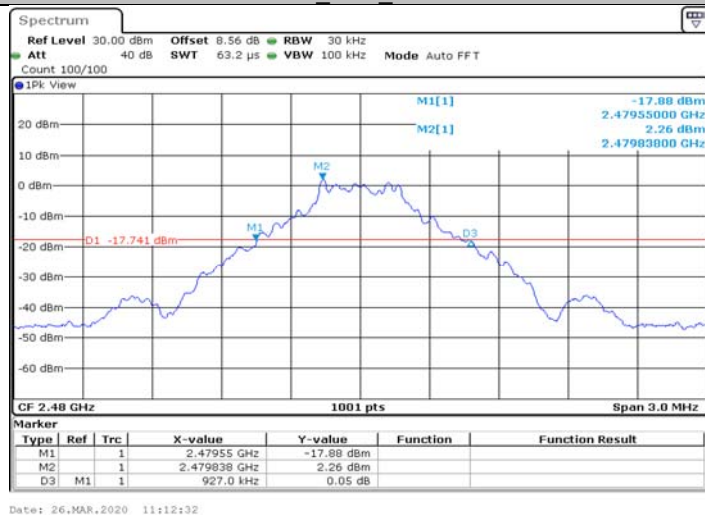
Appendix A: 20dB Emission Bandwidth Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.927	---	PASS
		2441	0.927	---	PASS
		2480	0.927	---	PASS
2DH1	Ant1	2402	1.254	---	PASS
		2441	1.251	---	PASS
		2480	1.254	---	PASS
3DH1	Ant1	2402	1.263	---	PASS
		2441	1.263	---	PASS
		2480	1.260	---	PASS

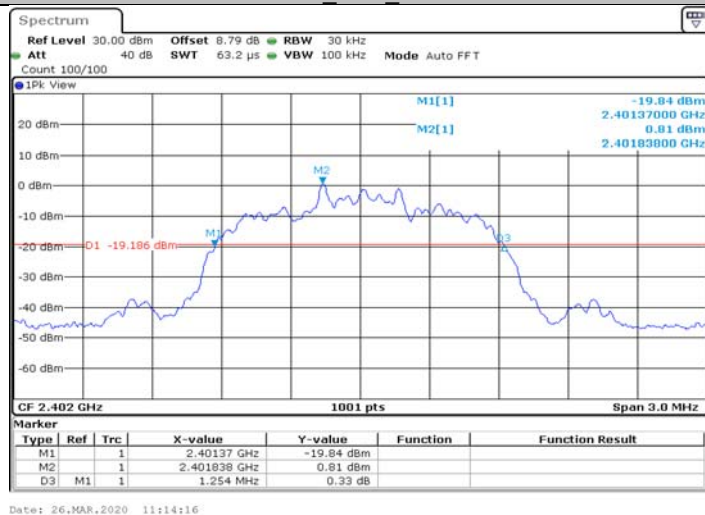
Test Graphs



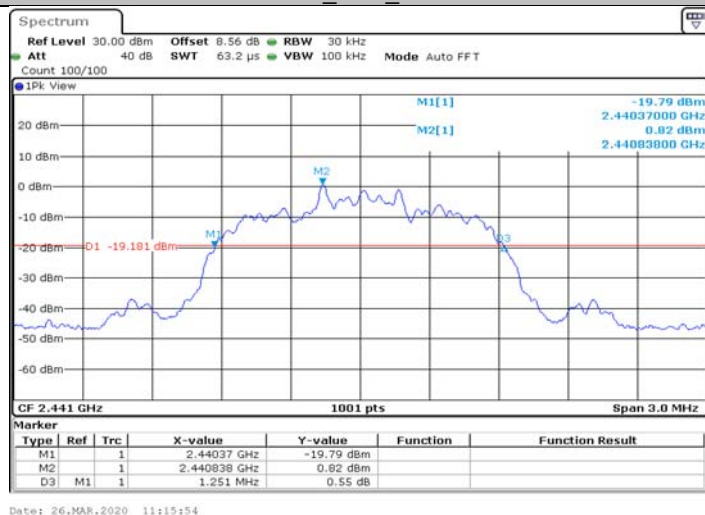
DH1_Ant1_2480



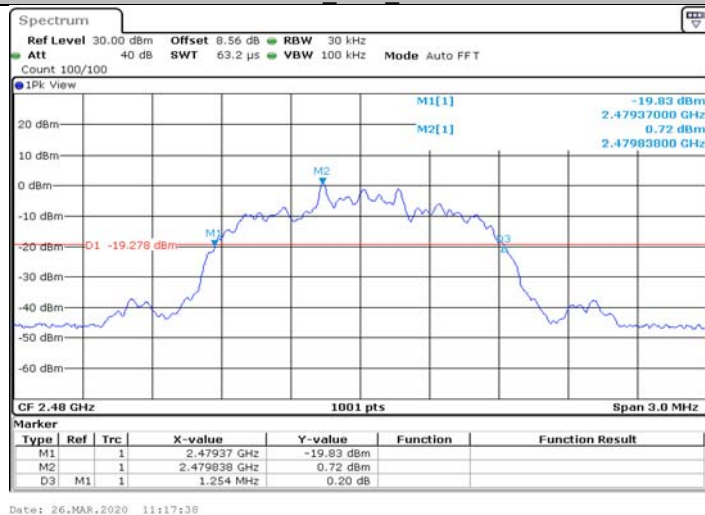
2DH1_Ant1_2402



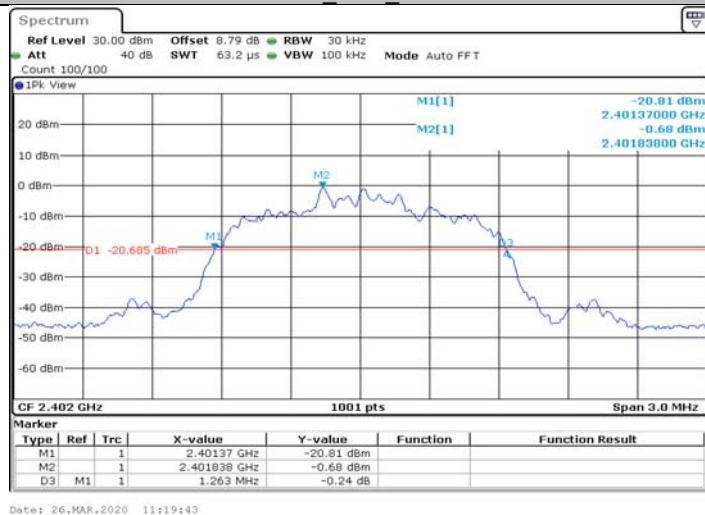
2DH1_Ant1_2441



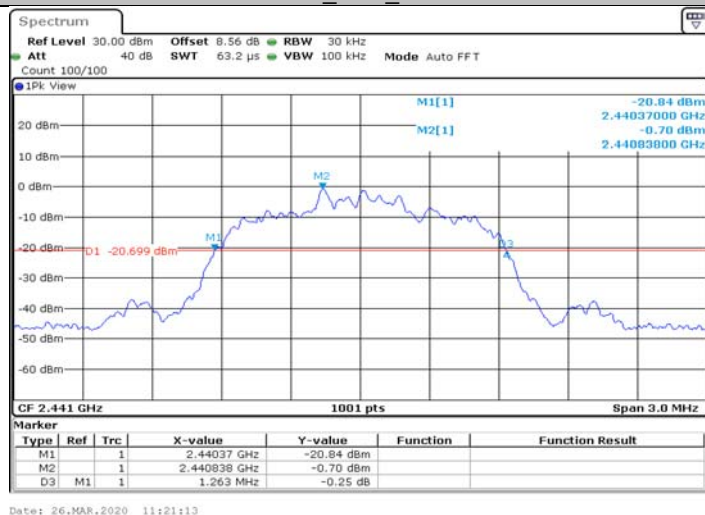
2DH1_Ant1_2480

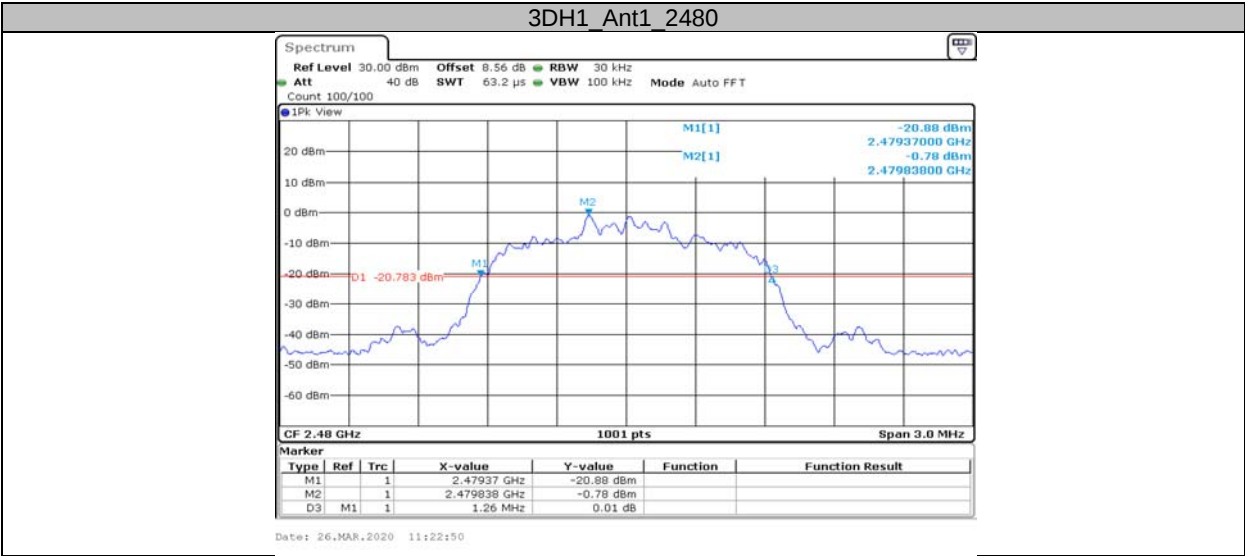


3DH1_Ant1_2402



3DH1_Ant1_2441

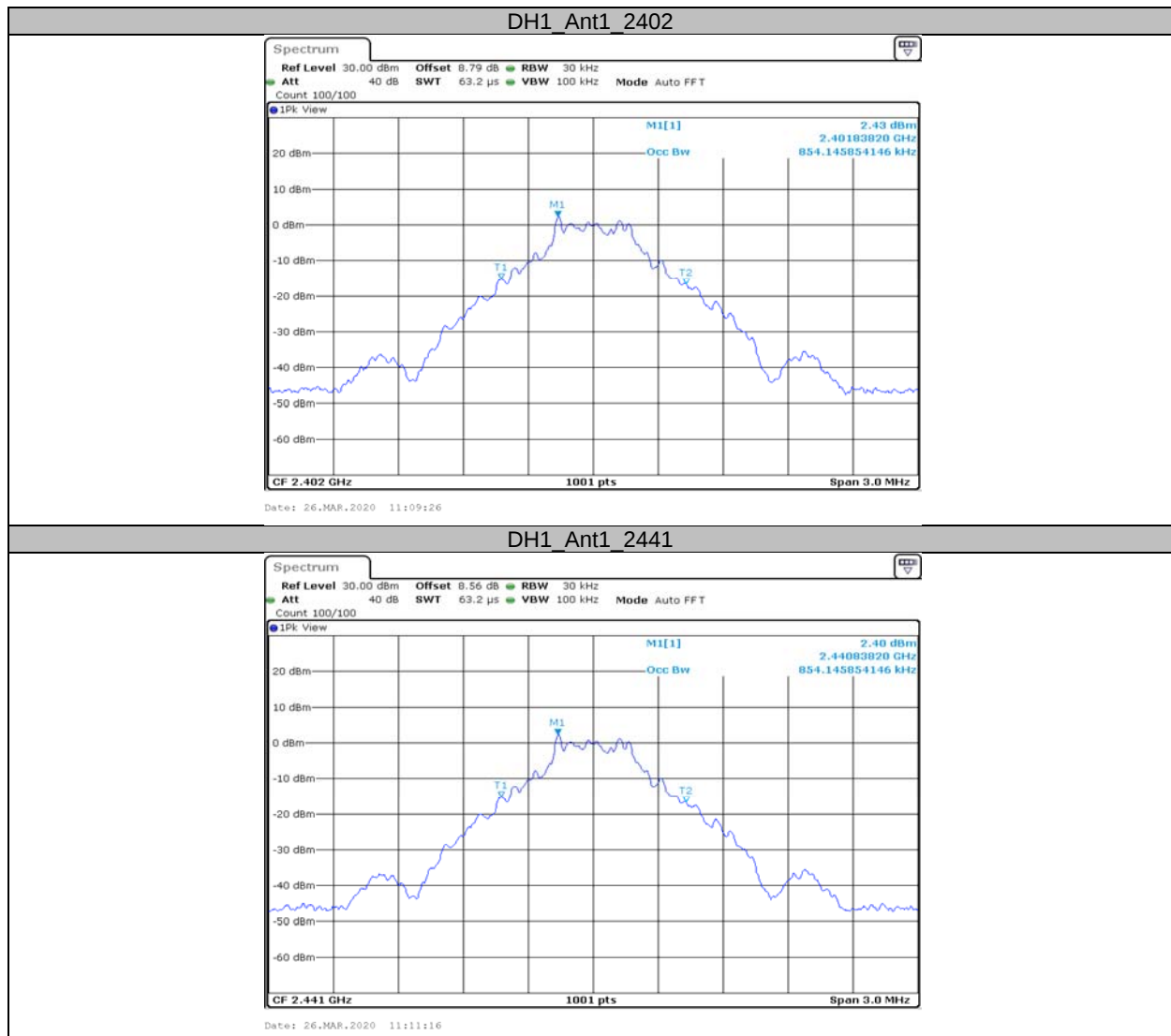




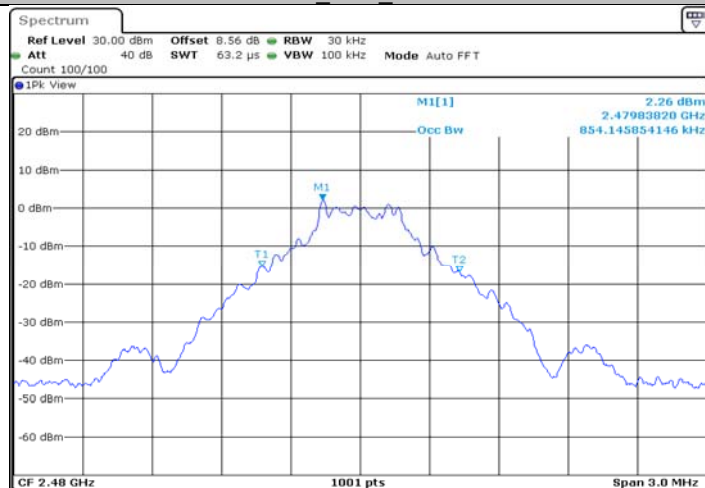
**Appendix B: Occupied Channel Bandwidth
Test Result**

TestMode	Antenna	Channel	OCB [MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.854	---	PASS
		2441	0.854	---	PASS
		2480	0.854	---	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

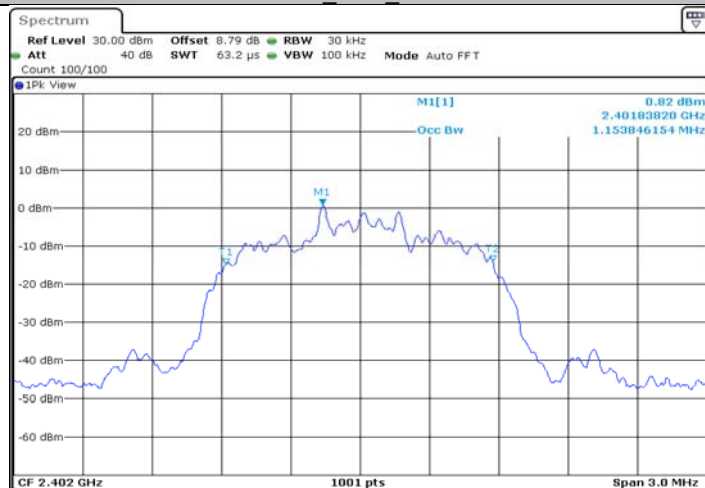


DH1_Ant1_2480



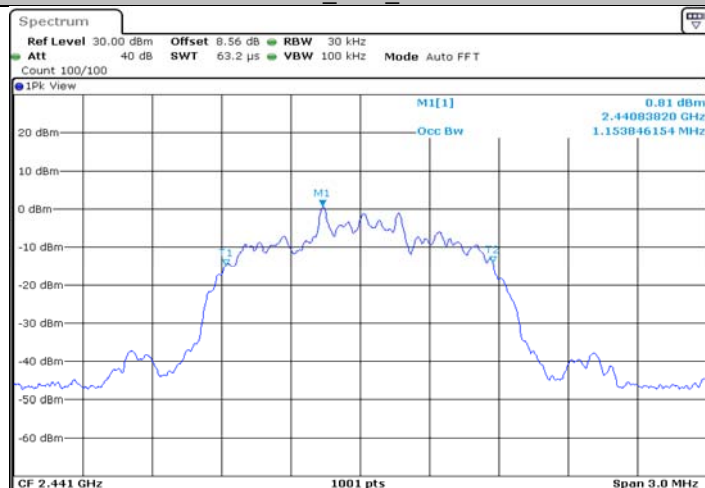
Date: 26.MAR.2020 11:12:43

2DH1_Ant1_2402



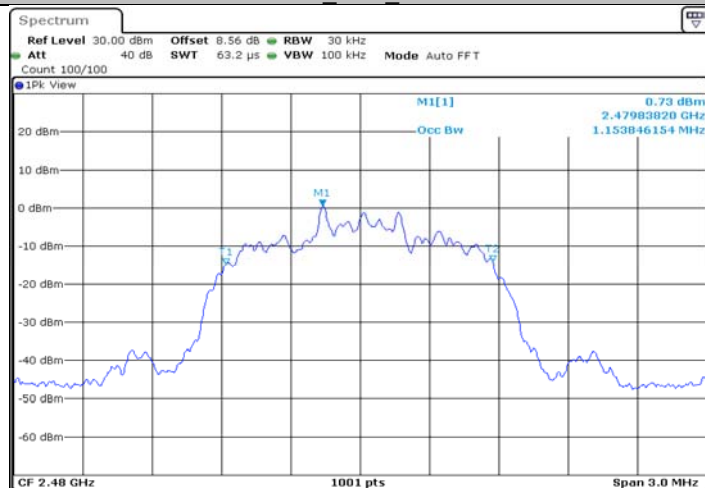
Date: 26.MAR.2020 11:14:27

2DH1_Ant1_2441



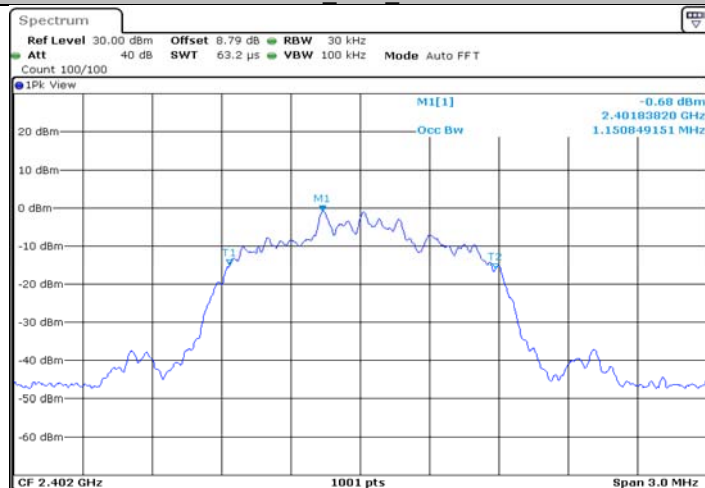
Date: 26.MAR.2020 11:16:05

2DH1_Ant1_2480



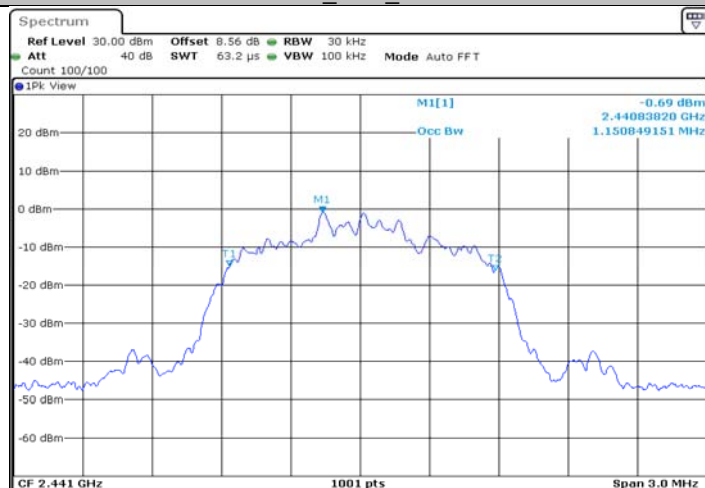
Date: 26.MAR.2020 11:17:49

3DH1_Ant1_2402

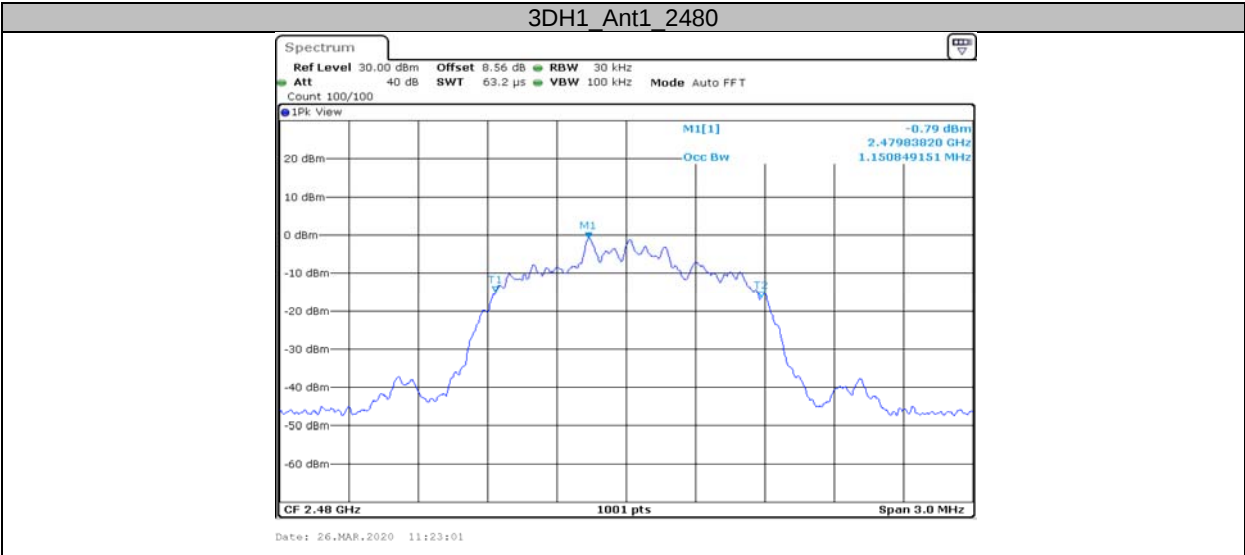


Date: 26.MAR.2020 11:19:54

3DH1_Ant1_2441



Date: 26.MAR.2020 11:21:24



Appendix C: Maximum conducted Peak output power Test Result

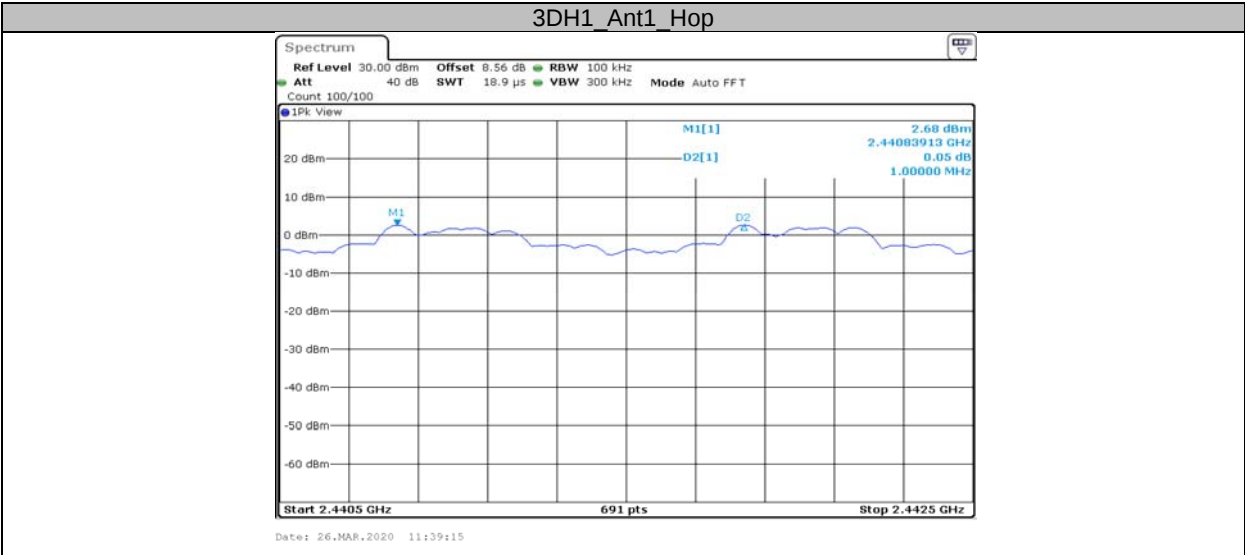
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	4.60	<=20.97	PASS
		2441	4.58	<=20.97	PASS
		2480	4.51	<=20.97	PASS
2DH1	Ant1	2402	3.98	<=20.97	PASS
		2441	3.93	<=20.97	PASS
		2480	3.86	<=20.97	PASS
3DH1	Ant1	2402	4.39	<=20.97	PASS
		2441	4.36	<=20.97	PASS
		2480	4.29	<=20.97	PASS

Appendix D: Carrier frequency separation Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.003	≥ 0.618	PASS
2DH1	Ant1	Hop	1.003	≥ 0.834	PASS
3DH1	Ant1	Hop	1.000	≥ 0.840	PASS

Test Graphs





Appendix E: Time of occupancy Test Result

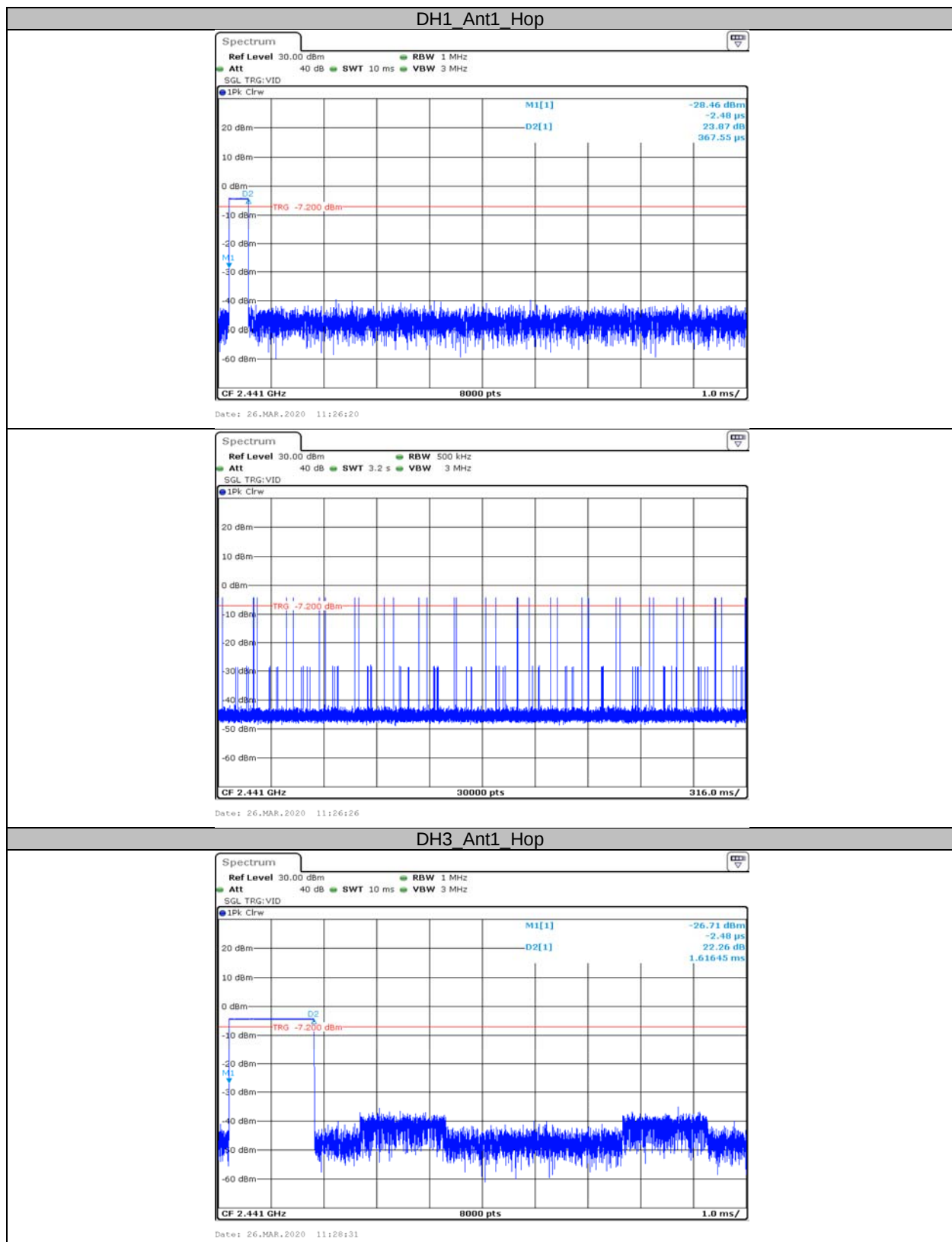
Test Mode	Antenna	Channel	Burst Width [ms]	Total Hops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.37	330	0.121	≤ 0.4	PASS
DH3	Ant1	Hop	1.62	200	0.323	≤ 0.4	PASS
DH5	Ant1	Hop	2.855	140	0.3997	≤ 0.4	PASS
2DH1	Ant1	Hop	0.38	320	0.120	≤ 0.4	PASS
2DH3	Ant1	Hop	1.62	170	0.275	≤ 0.4	PASS
2DH5	Ant1	Hop	2.86	130	0.372	≤ 0.4	PASS
3DH1	Ant1	Hop	0.38	320	0.120	≤ 0.4	PASS
3DH3	Ant1	Hop	1.62	130	0.210	≤ 0.4	PASS
3DH5	Ant1	Hop	2.86	130	0.372	≤ 0.4	PASS

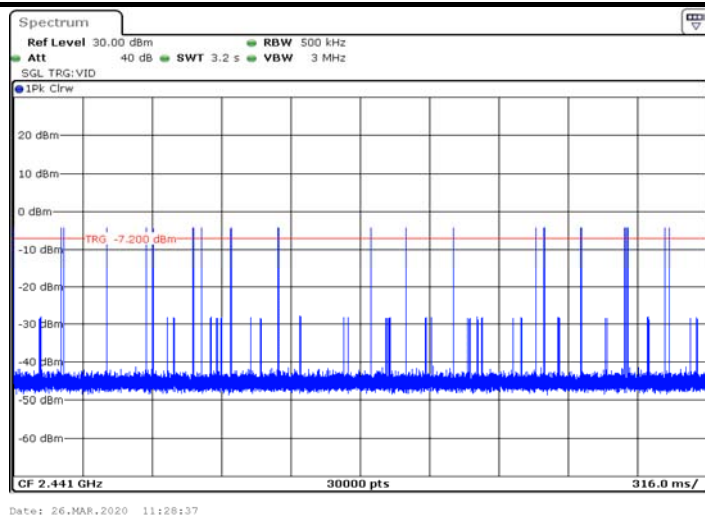
Note 1: A period time= $0.4 \times 79 = 31.6$ (S), Result= Burst Width* Total Hops

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

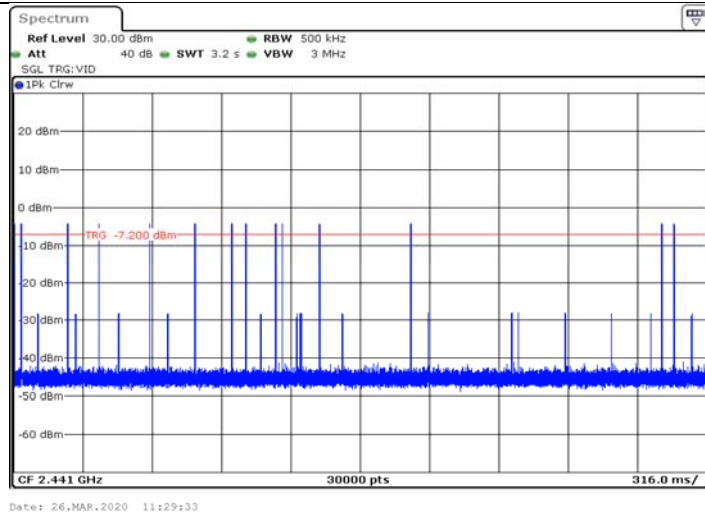
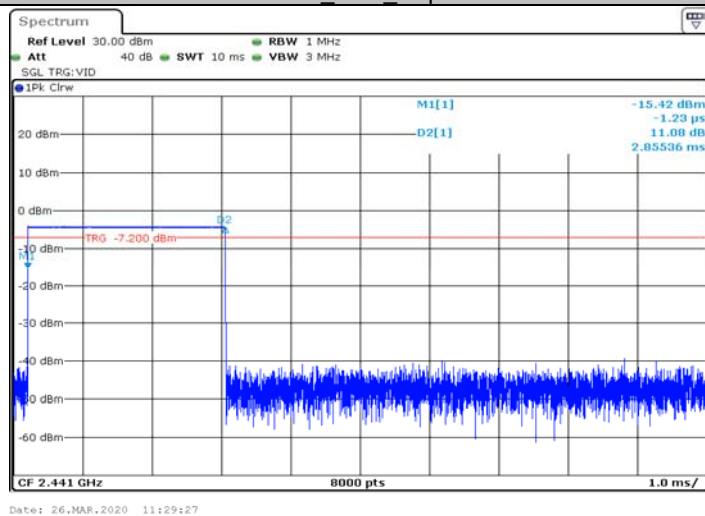
Note 3: Hopping Number in $3.16s$ =Total of highest signals in $3.16s$ (Second high signals were other channel)

Test Graphs

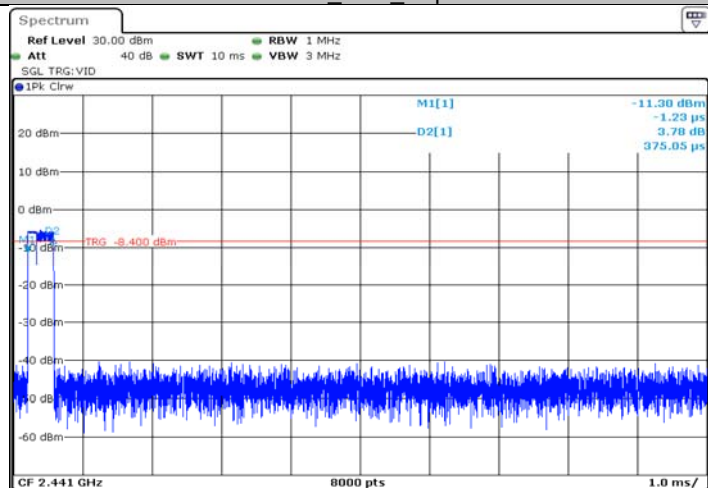




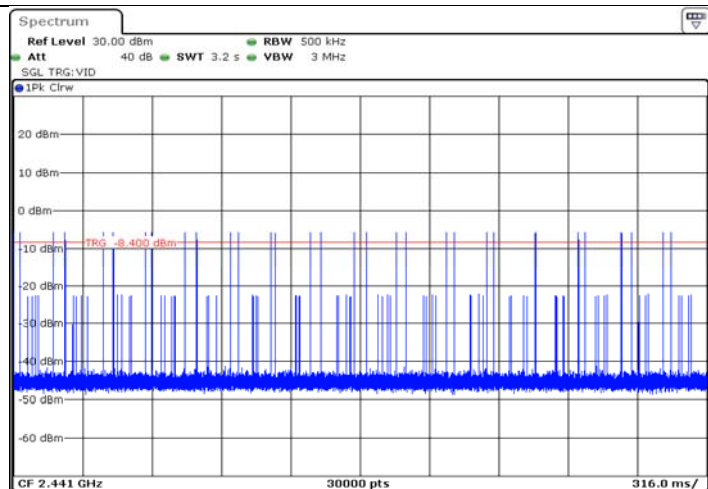
DH5_Ant1_Hop



2DH1_Ant1_Hop

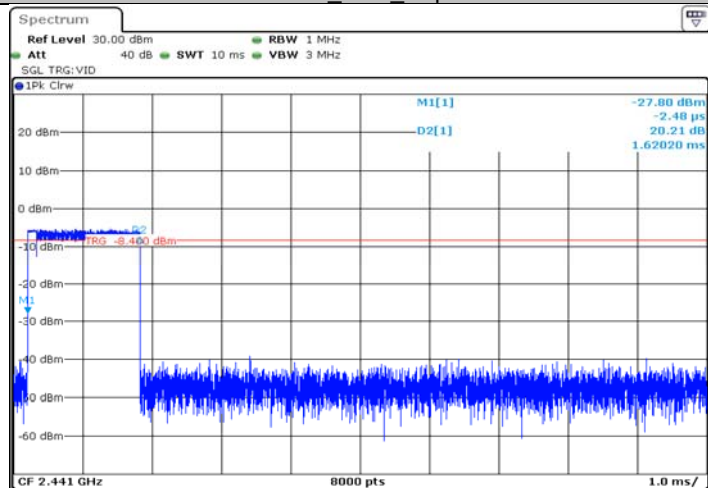


Date: 26.MAR.2020 11:32:54

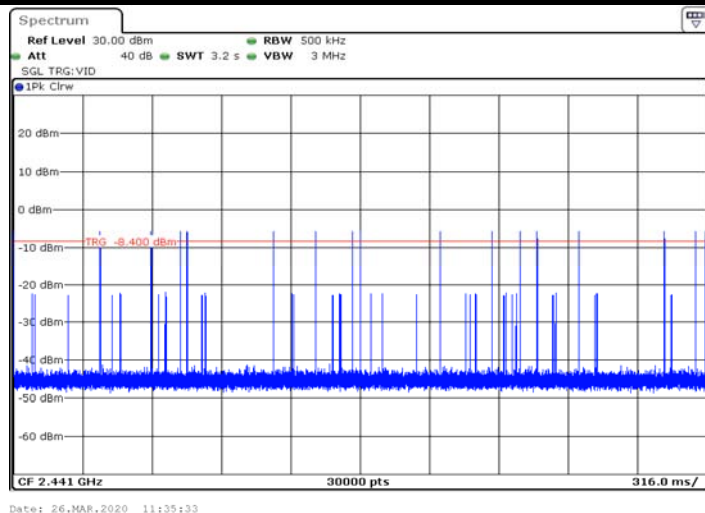


Date: 26.MAR.2020 11:33:00

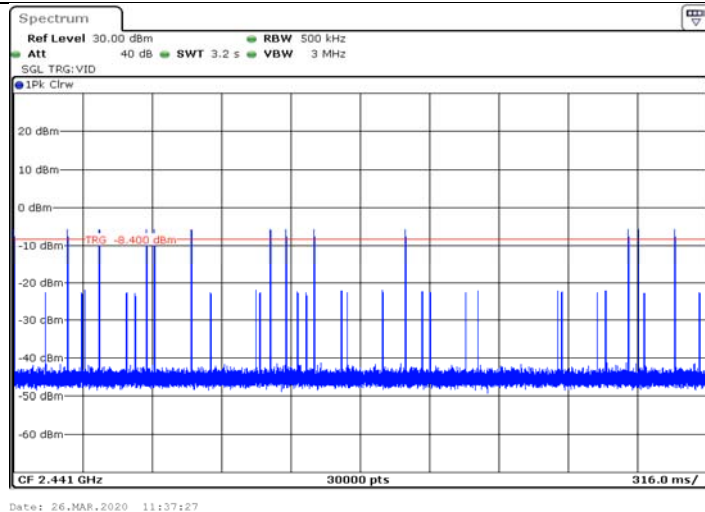
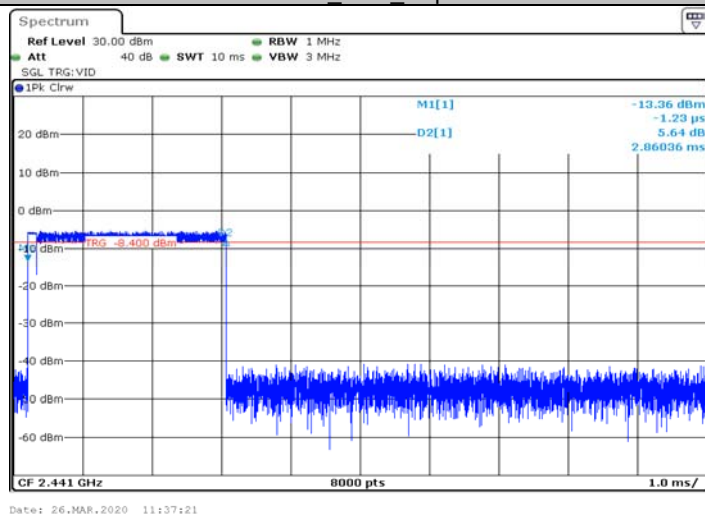
2DH3_Ant1_Hop



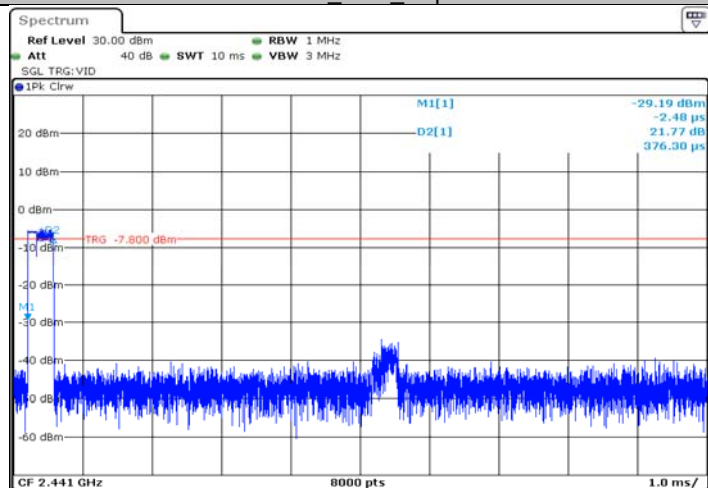
Date: 26.MAR.2020 11:35:27



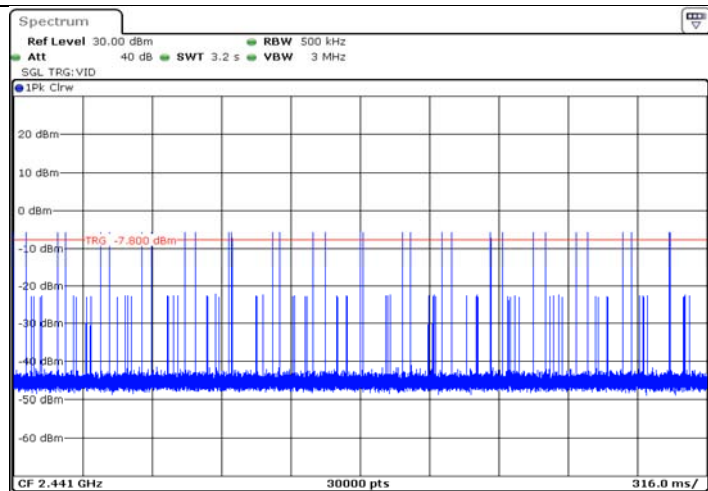
2DH5_Ant1_Hop



3DH1_Ant1_Hop

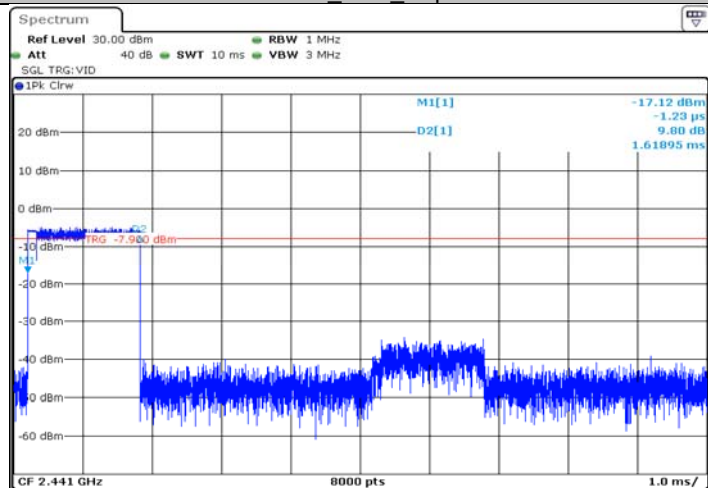


Date: 26.MAR.2020 11:40:13

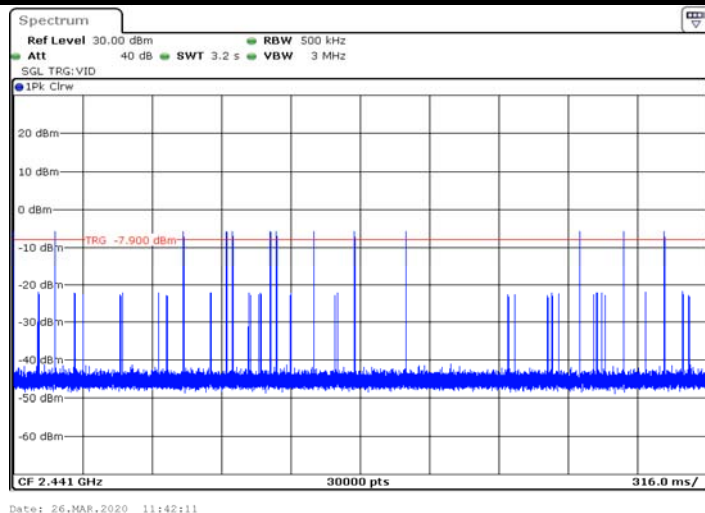


Date: 26.MAR.2020 11:40:18

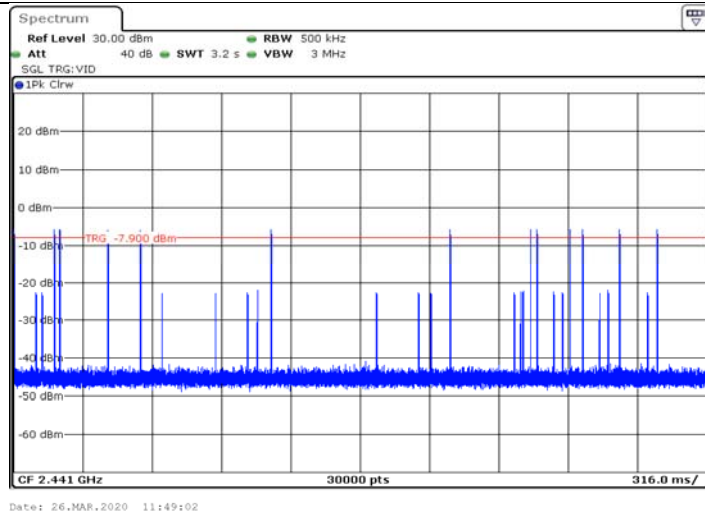
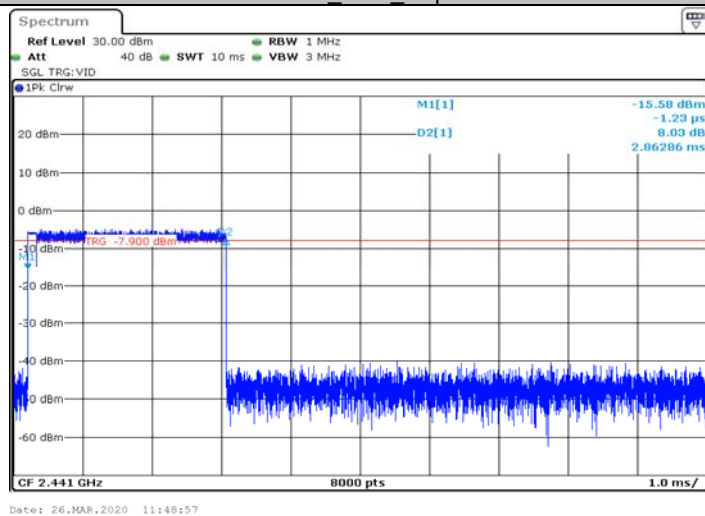
3DH3_Ant1_Hop



Date: 26.MAR.2020 11:42:05



3DH5_Ant1_Hop

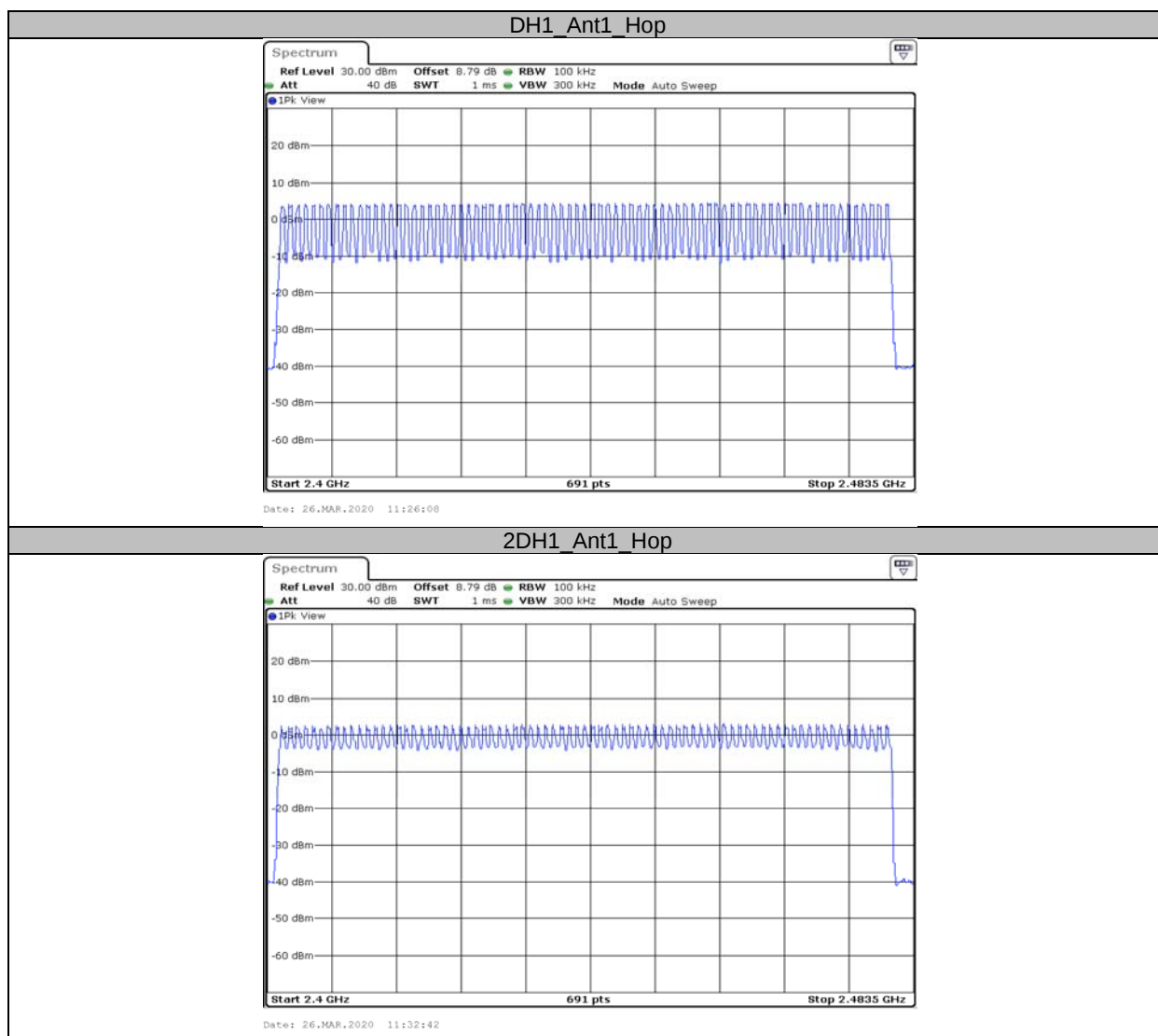


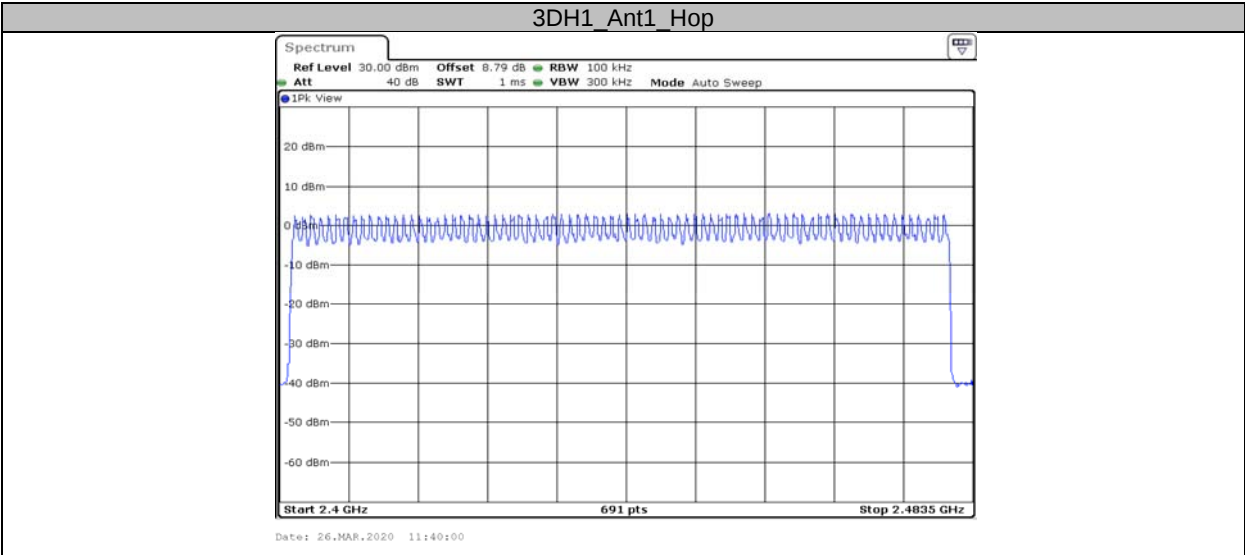
Appendix F: Number of hopping channels

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

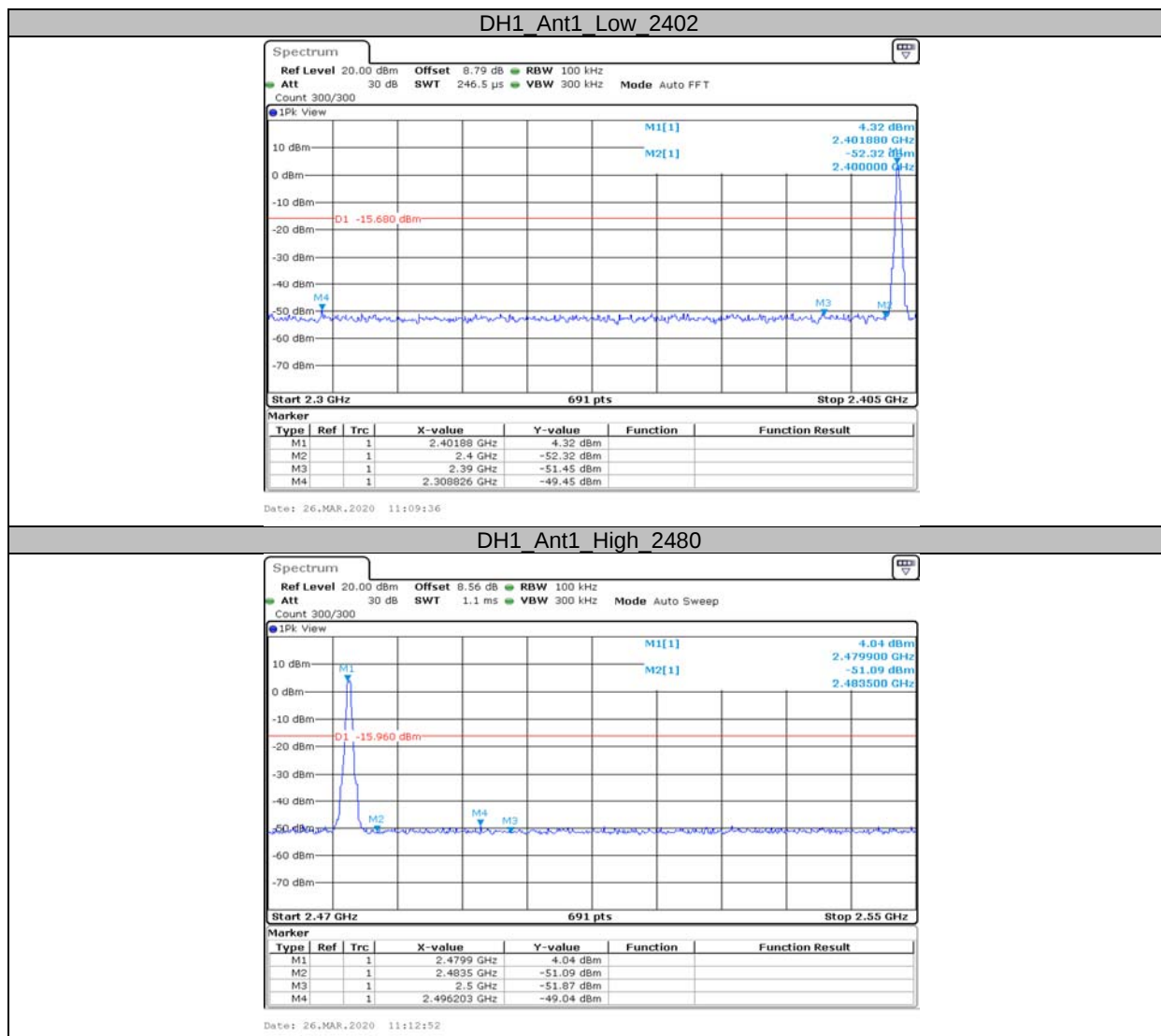
Test Graphs



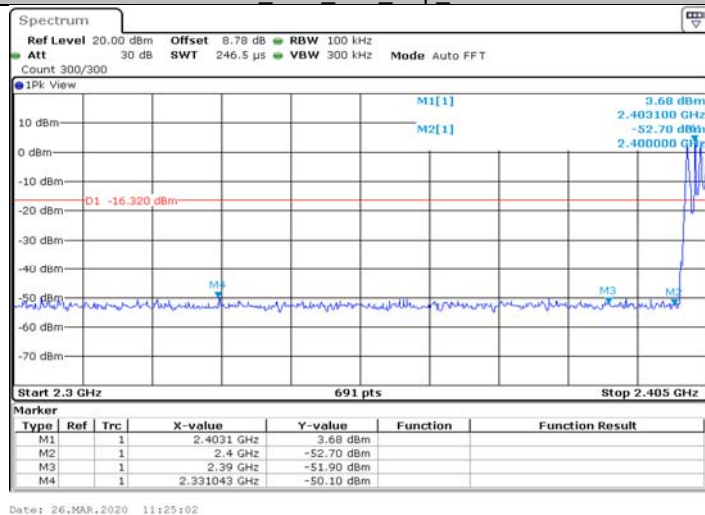


Appendix G: Band edge measurements

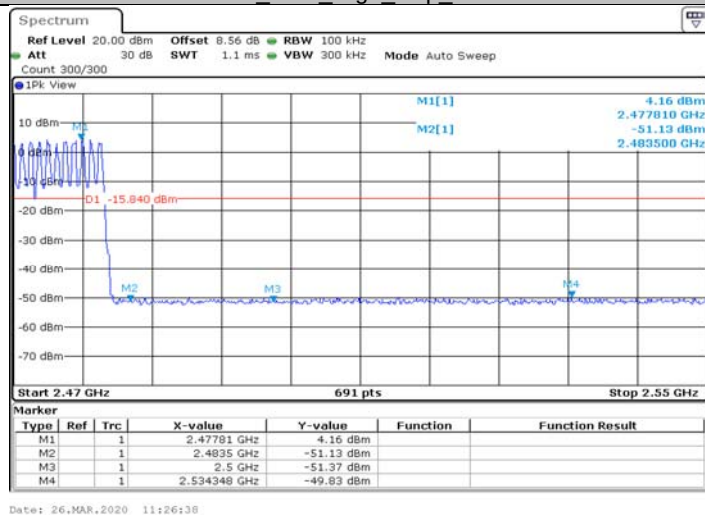
Test Graphs



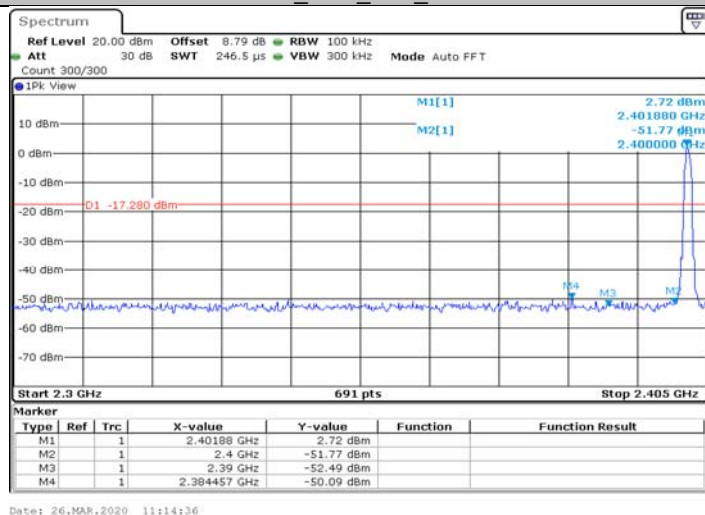
DH1_Ant1_Low_Hop_2402



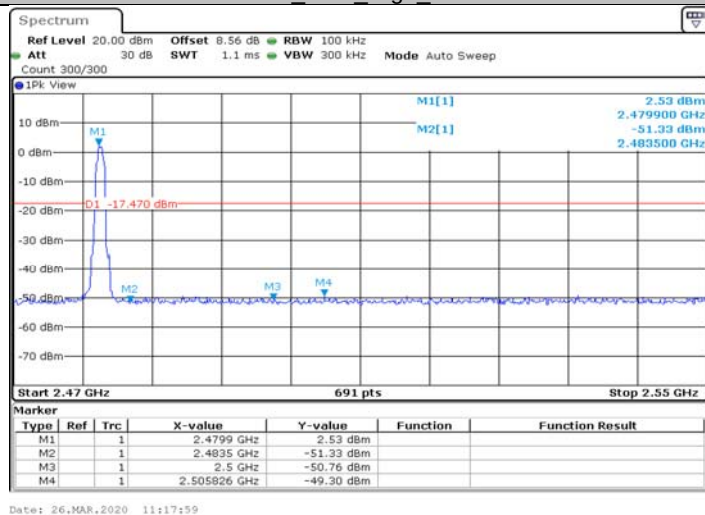
DH1_Ant1_High_Hop_2480



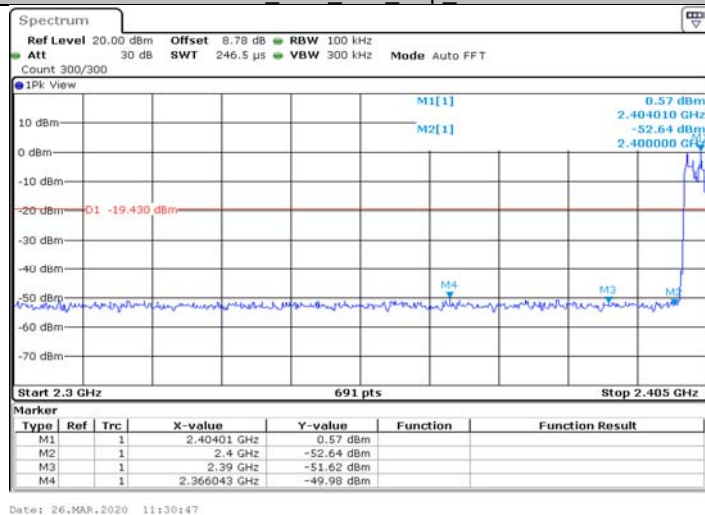
2DH1_Ant1_Low_2402



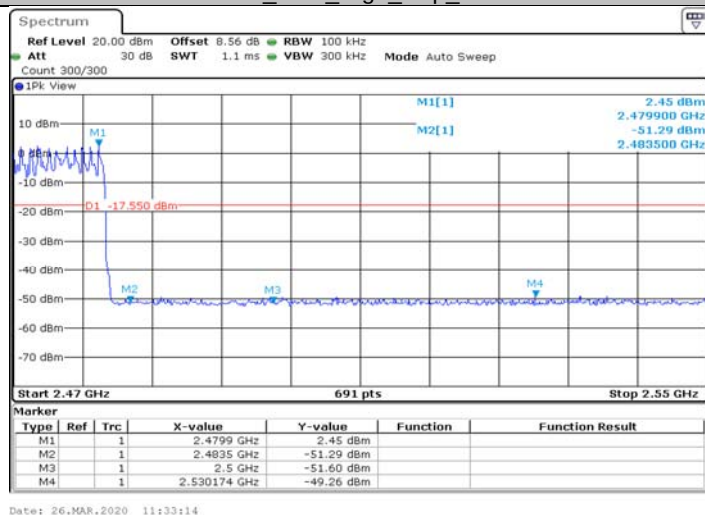
2DH1_Ant1_High_2480



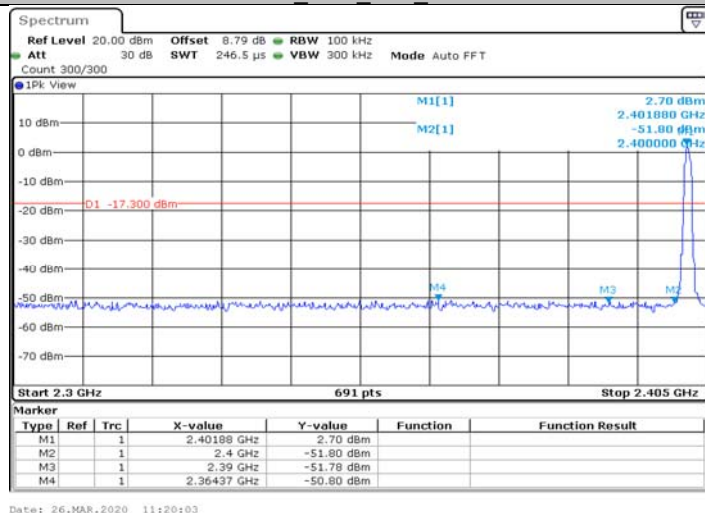
2DH1_Ant1_Low_Hop_2402



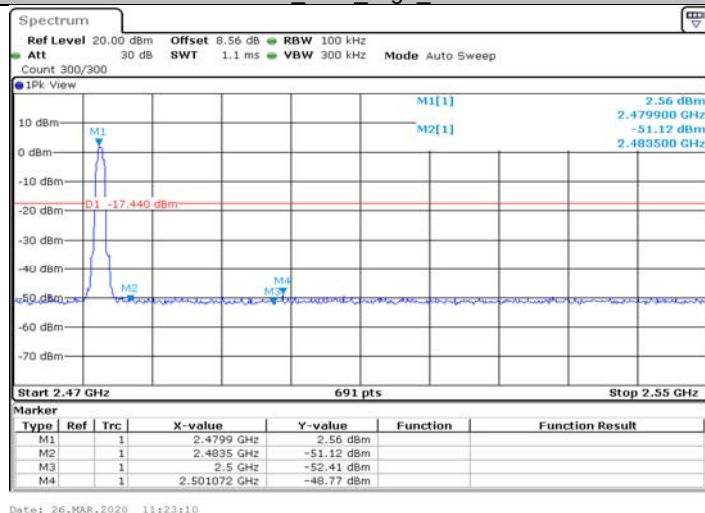
2DH1_Ant1_High_Hop_2480



3DH1_Ant1_Low_2402



3DH1_Ant1_High_2480



3DH1_Ant1_Low_Hop_2402

