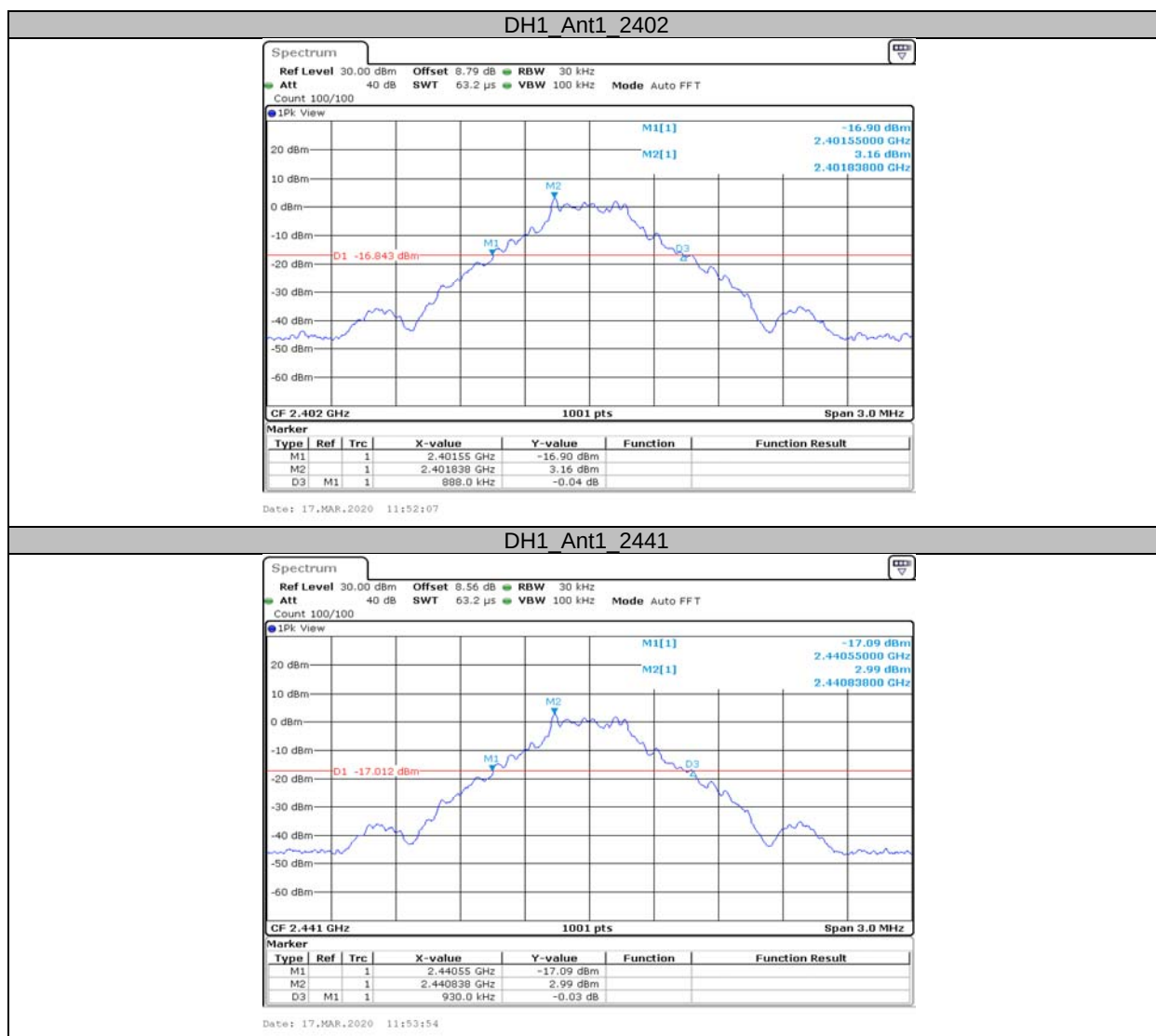


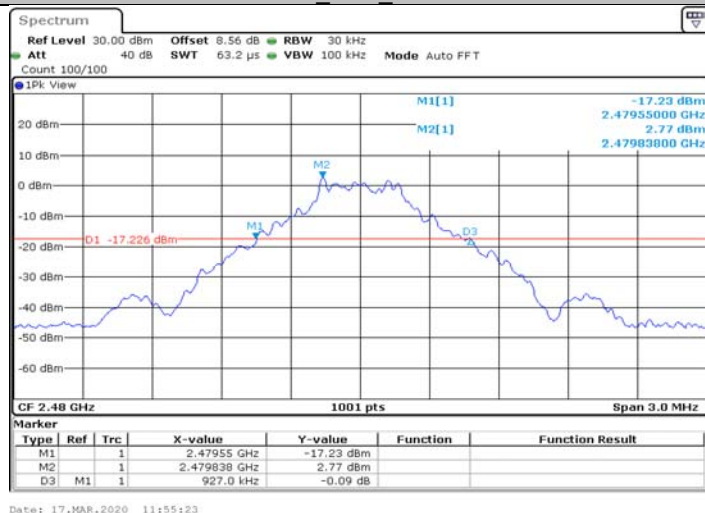
Appendix A: 20dB Emission Bandwidth Test Result

TestMode	Antenna	Channel	20db EBW[MHz]	Limit[MHz]	Verdict
DH1	Ant1	2402	0.888	---	PASS
		2441	0.930	---	PASS
		2480	0.927	---	PASS
2DH1	Ant1	2402	1.251	---	PASS
		2441	1.251	---	PASS
		2480	1.251	---	PASS
3DH1	Ant1	2402	1.263	---	PASS
		2441	1.263	---	PASS
		2480	1.263	---	PASS

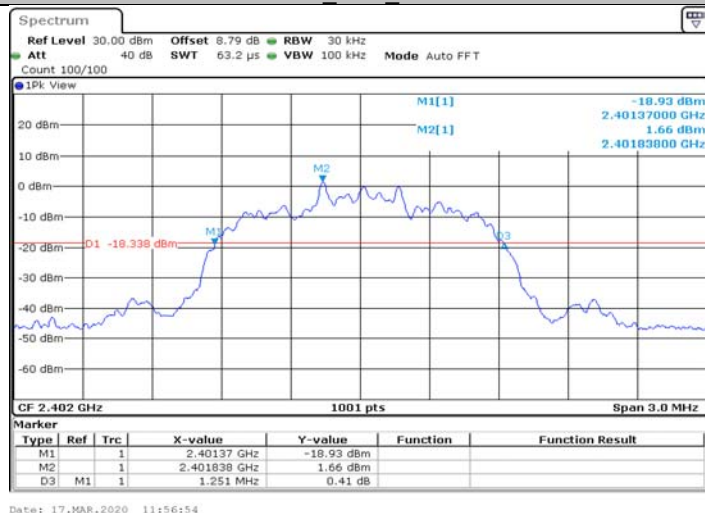
Test Graphs



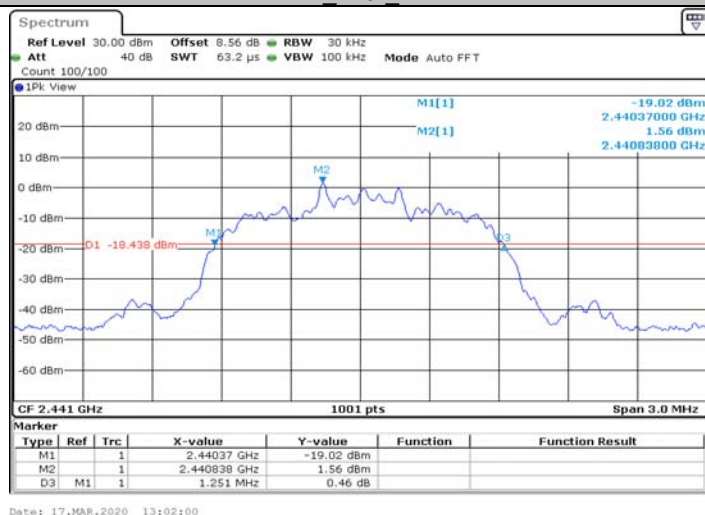
DH1_Ant1_2480



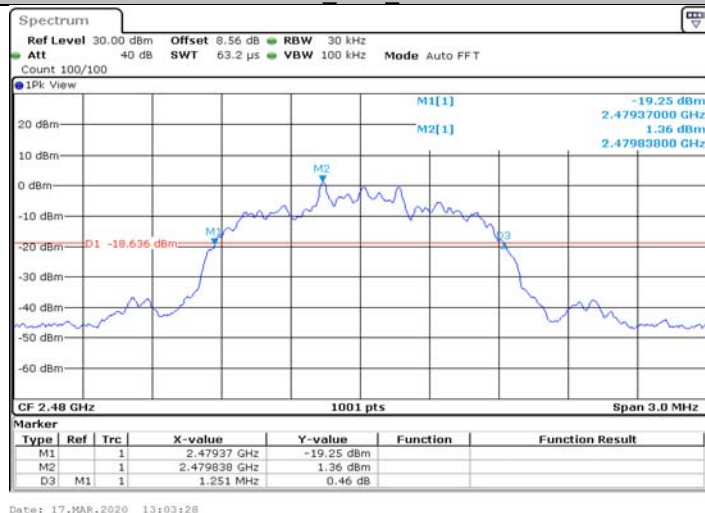
2DH1_Ant1_2402



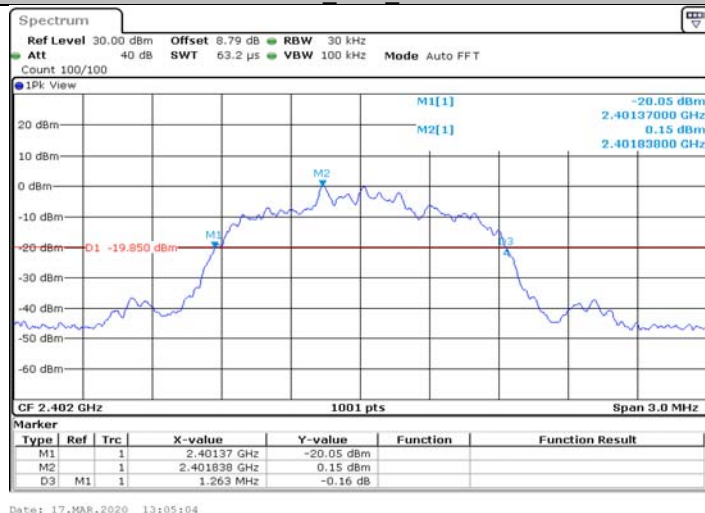
2DH1_Ant1_2441



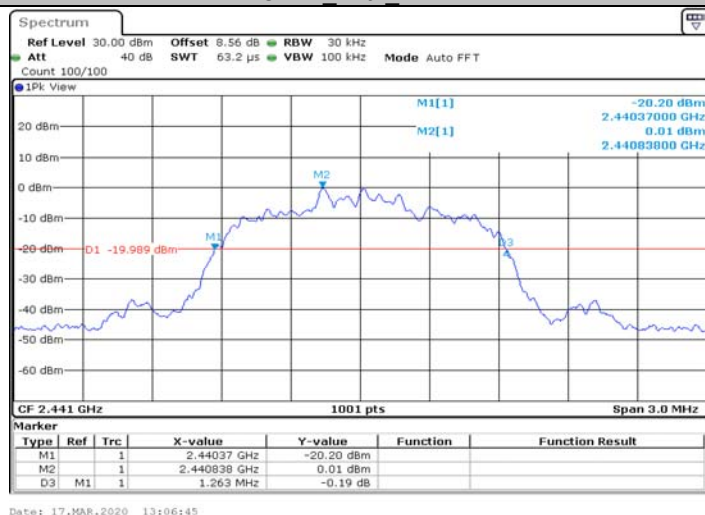
2DH1_Ant1_2480

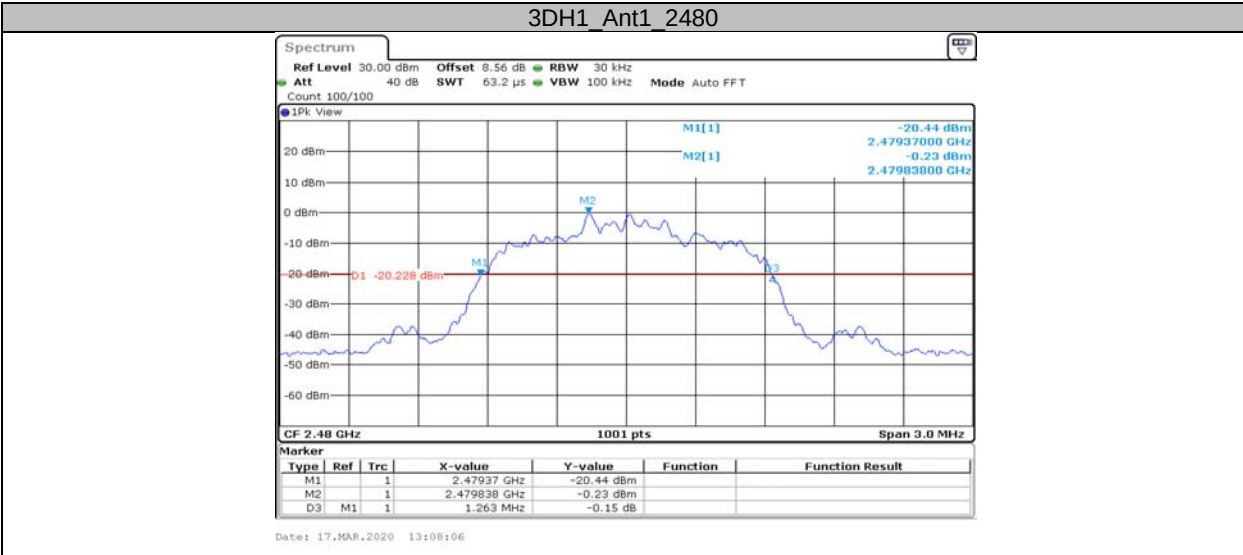


3DH1_Ant1_2402



3DH1_Ant1_2441

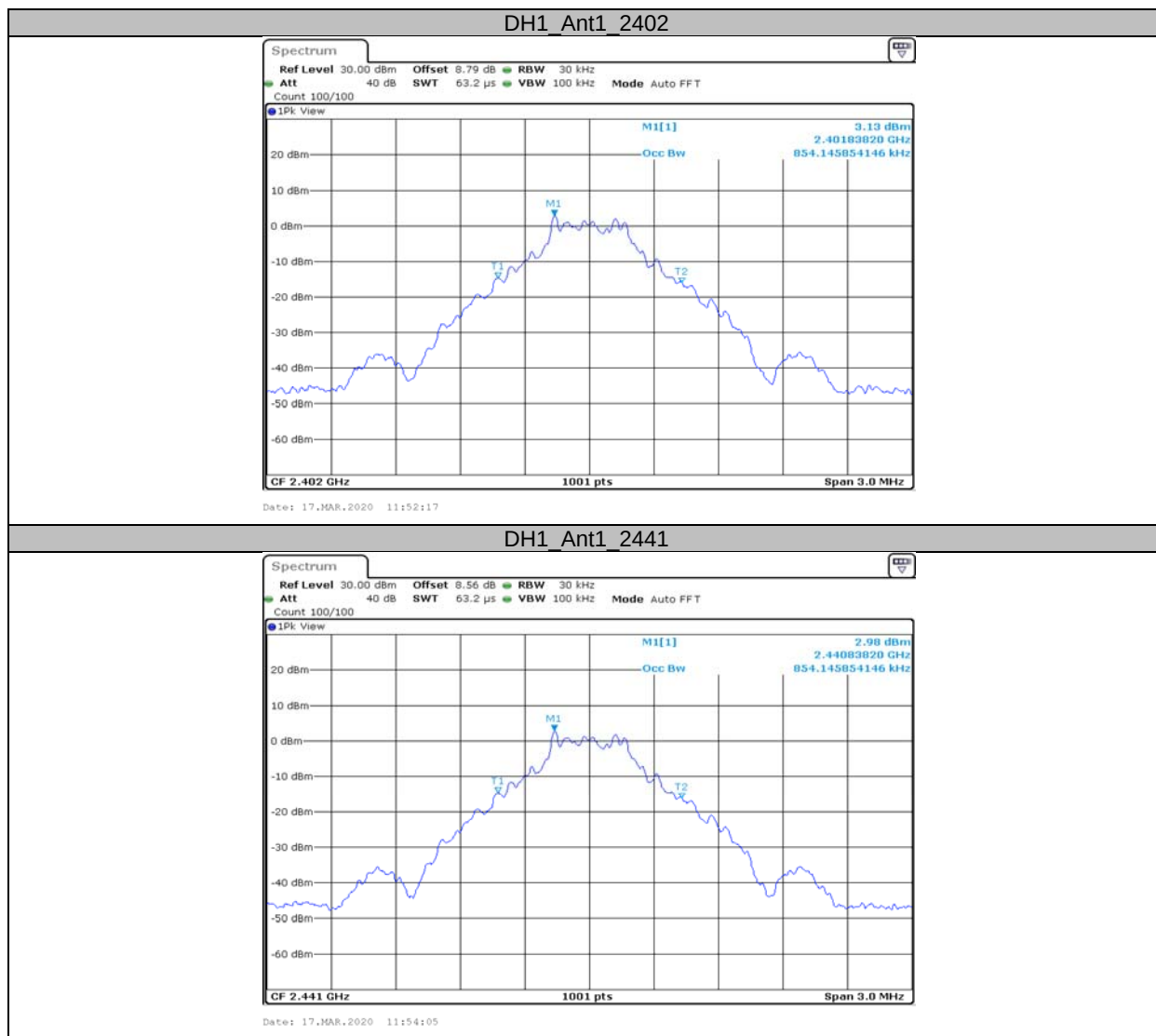




**Appendix B: Occupied Channel Bandwidth
Test Result**

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	1.151	---	PASS
		2441	1.151	---	PASS
		2480	1.157	---	PASS
3DH1	Ant1	2402	1.151	---	PASS
		2441	1.151	---	PASS
		2480	1.151	---	PASS

Test Graphs

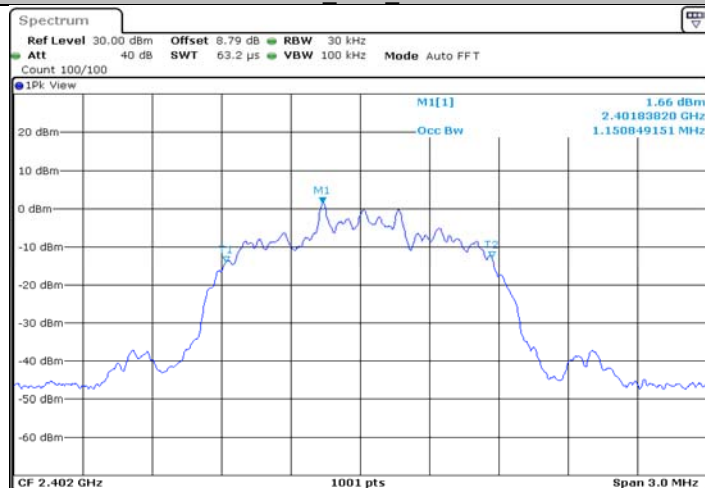


DH1_Ant1_2480



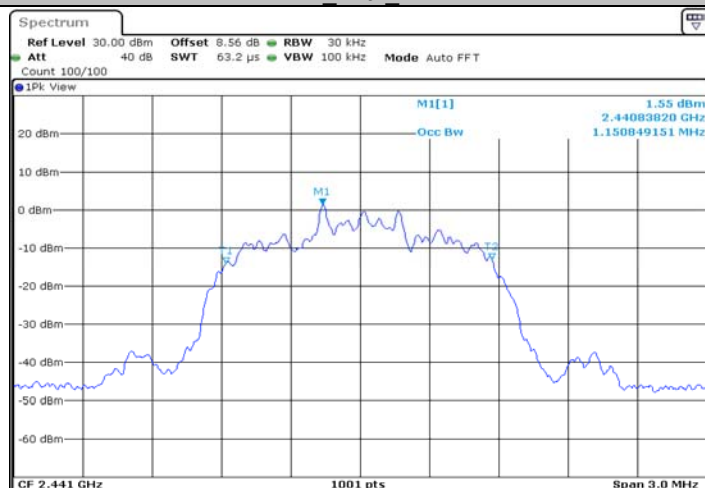
Date: 17.MAR.2020 11:55:34

2DH1_Ant1_2402



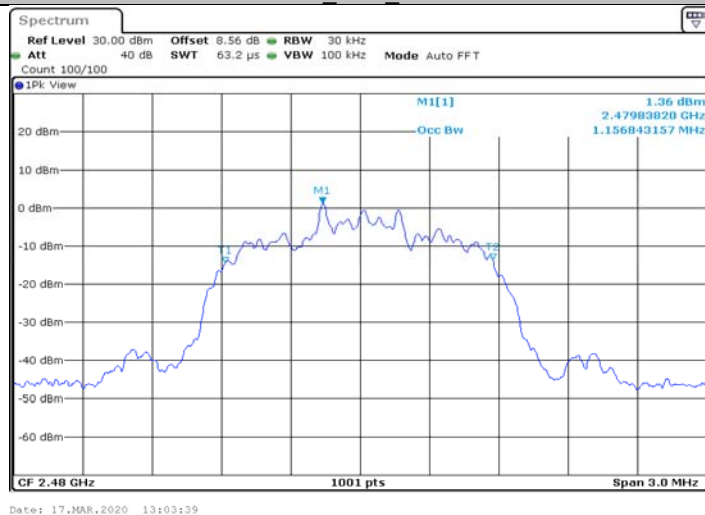
Date: 17.MAR.2020 11:57:05

2DH1_Ant1_2441

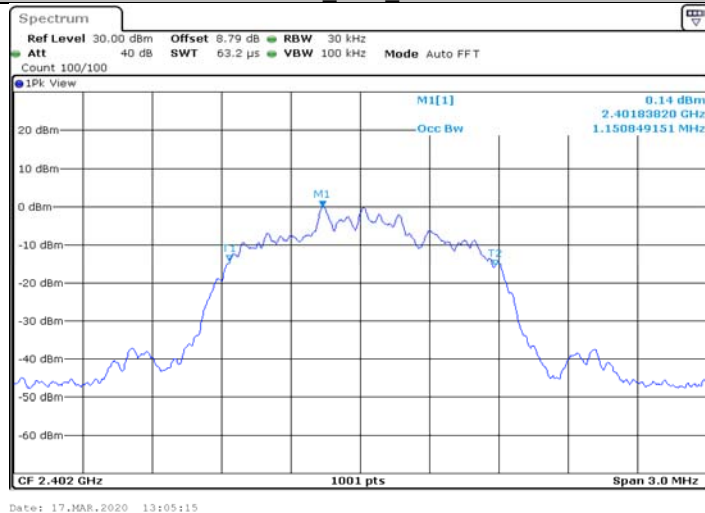


Date: 17.MAR.2020 13:02:11

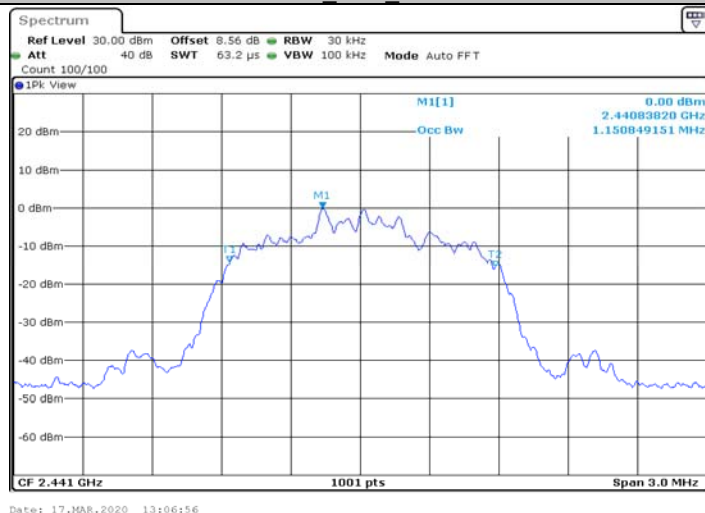
2DH1_Ant1_2480

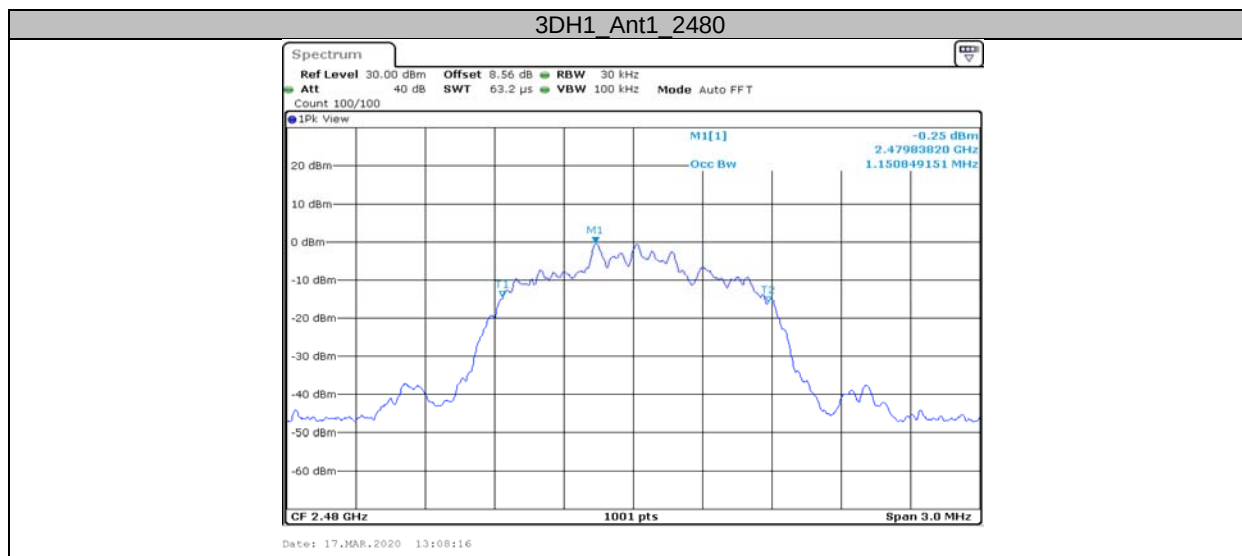


3DH1_Ant1_2402



3DH1_Ant1_2441





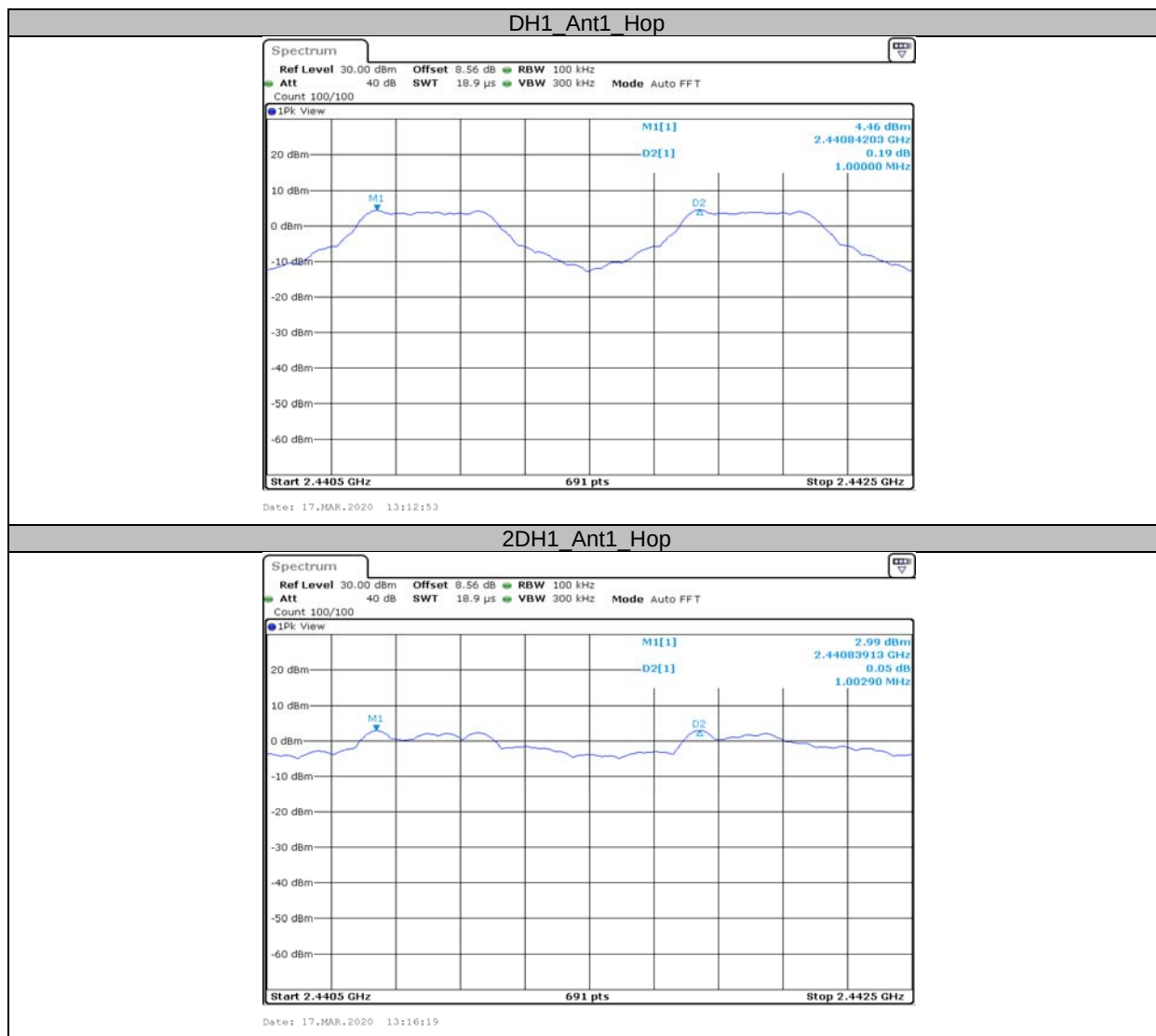
Appendix C: Maximum conducted Peak output power Test Result

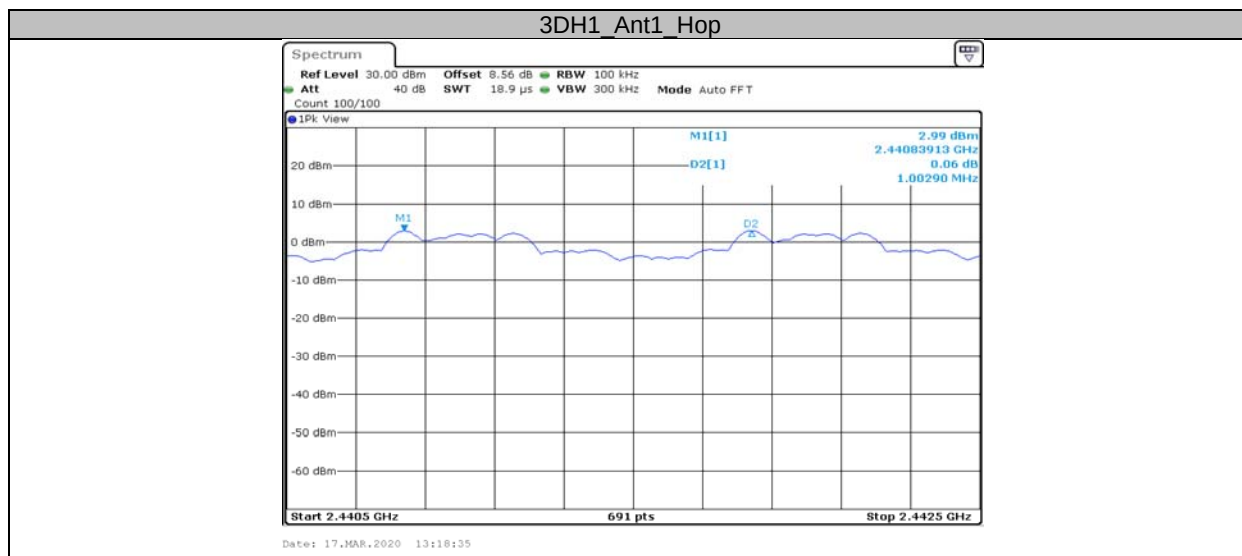
TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	4.98	<=20.97	PASS
		2441	4.85	<=20.97	PASS
		2480	4.65	<=20.97	PASS
2DH1	Ant1	2402	4.36	<=20.97	PASS
		2441	4.20	<=20.97	PASS
		2480	4.05	<=20.97	PASS
3DH1	Ant1	2402	4.92	<=20.97	PASS
		2441	4.75	<=20.97	PASS
		2480	4.48	<=20.97	PASS

Appendix D: Carrier frequency separation Test Result

TestMode	Antenna	Channel	Result[MHz]	Limit[MHz]	Verdict
DH1	Ant1	Hop	1.000	≥ 0.592	PASS
2DH1	Ant1	Hop	1.003	≥ 0.834	PASS
3DH1	Ant1	Hop	1.003	≥ 0.842	PASS

Test Graphs





Appendix E: Time of occupancy Test Result

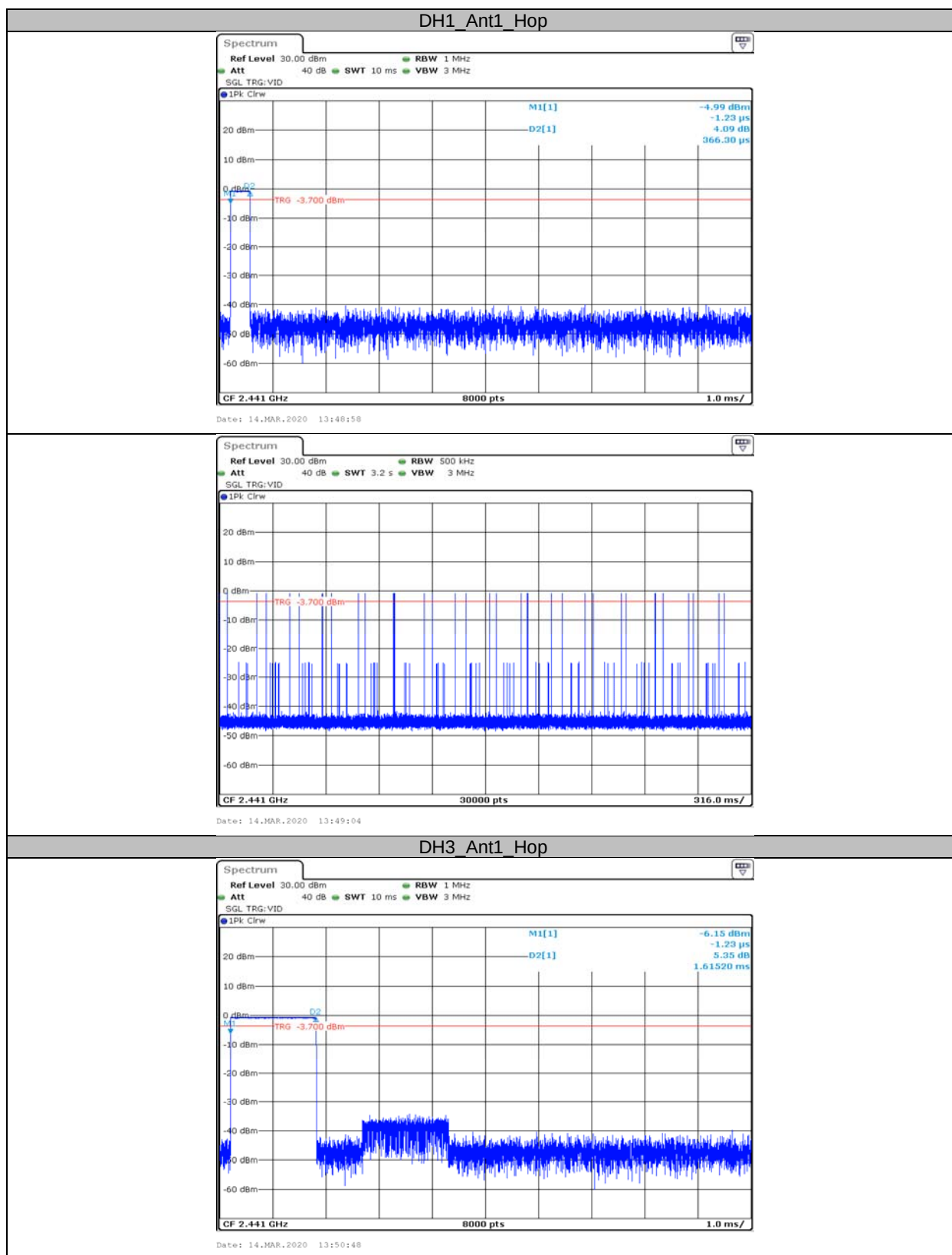
Test Mode	Antenna	Channel	Burst Width [ms]	Total Hops [Num]	Result[s]	Limit[s]	Verdict
DH1	Ant1	Hop	0.37	320	0.117	≤ 0.4	PASS
DH3	Ant1	Hop	1.62	160	0.258	≤ 0.4	PASS
DH5	Ant1	Hop	2.86	130	0.371	≤ 0.4	PASS
2DH1	Ant1	Hop	0.38	320	0.120	≤ 0.4	PASS
2DH3	Ant1	Hop	1.62	150	0.243	≤ 0.4	PASS
2DH5	Ant1	Hop	2.86	100	0.286	≤ 0.4	PASS
3DH1	Ant1	Hop	0.38	320	0.120	≤ 0.4	PASS
3DH3	Ant1	Hop	1.62	170	0.275	≤ 0.4	PASS
3DH5	Ant1	Hop	2.86	110	0.315	≤ 0.4	PASS

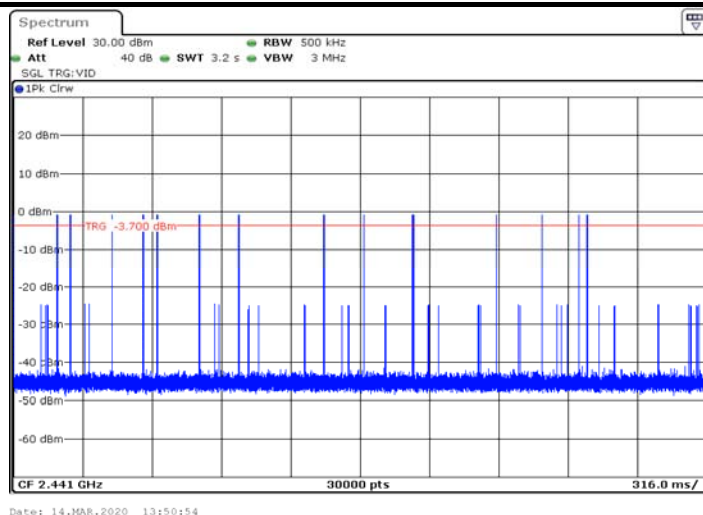
Note 1: A period time= $0.4 \times 79 = 31.6$ (S), Result= Burst Width* Total Hops

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

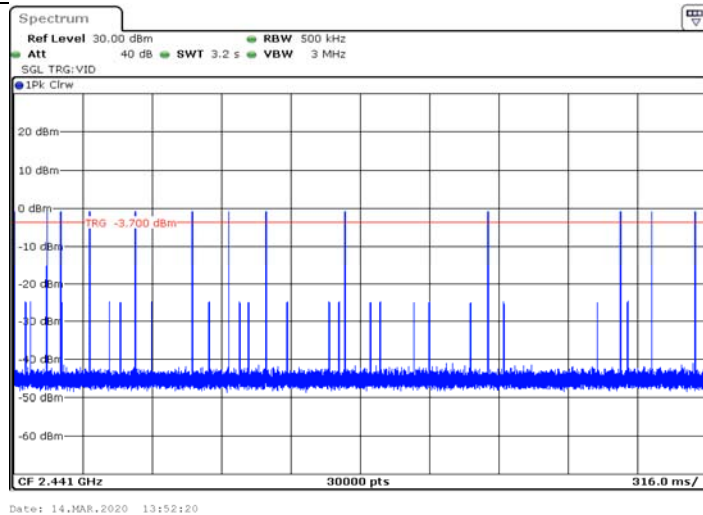
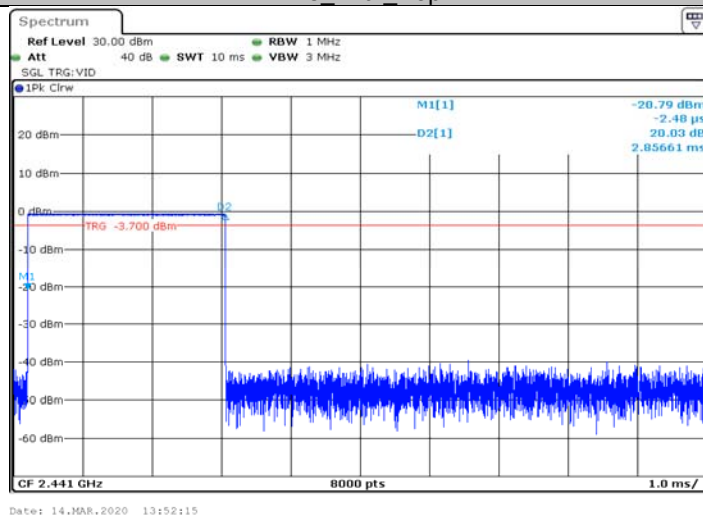
Note 3: Hopping Number in 3.16s=Total of highest signals in 3.16s (Second high signals were other channel)

Test Graphs

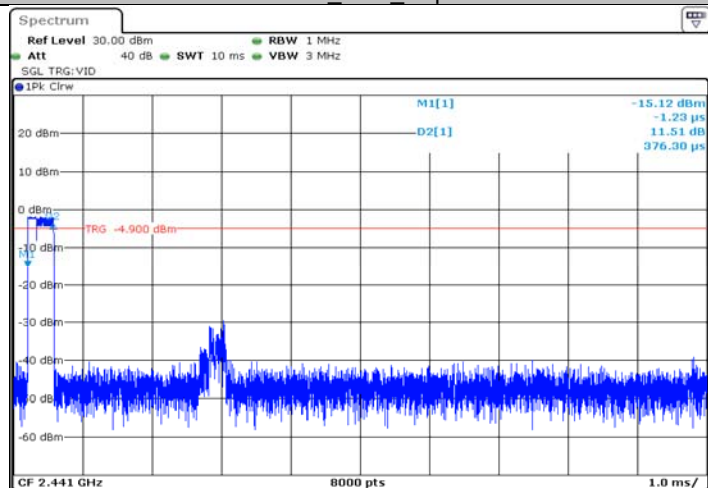




DH5_Ant1_Hop

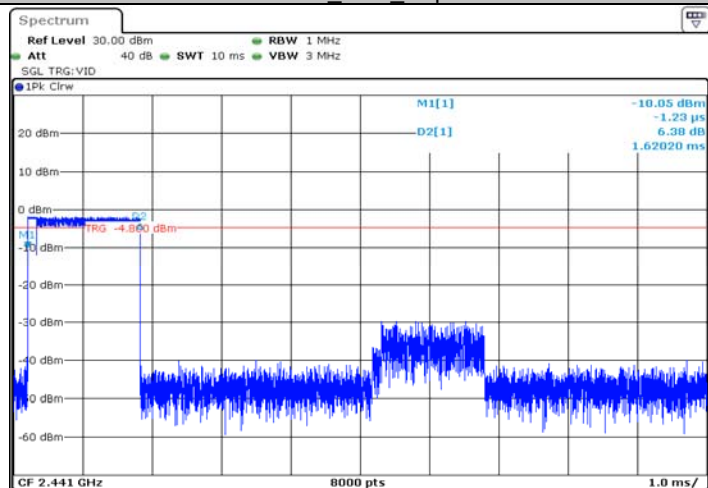


2DH1_Ant1_Hop

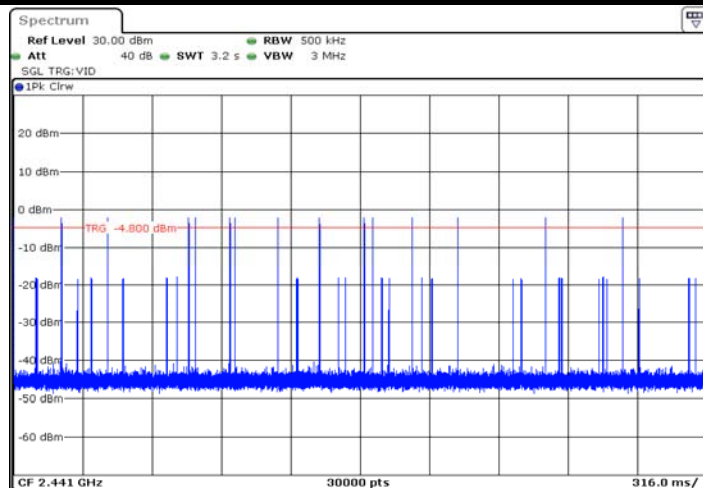


Date: 14.MAR.2020 13:54:46

2DH3_Ant1_Hop

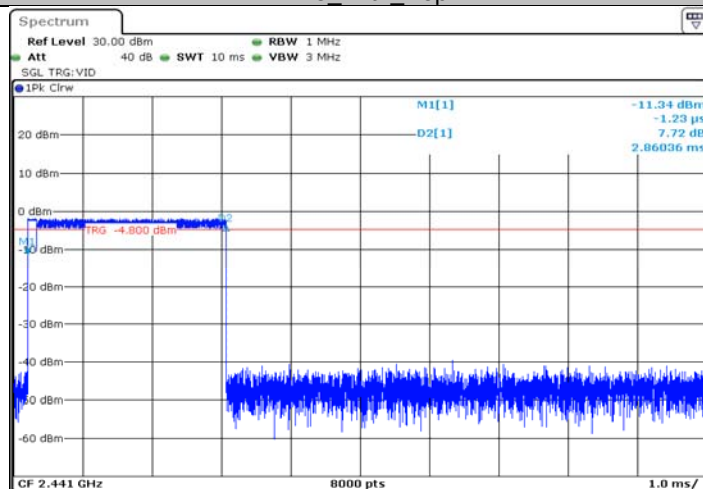


Date: 14.MAR.2020 13:56:24

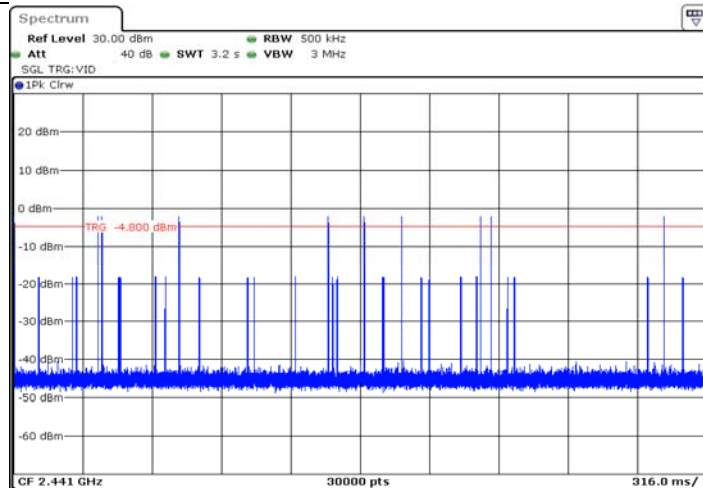


Date: 14.MAR.2020 13:56:29

2DH5_Ant1_Hop

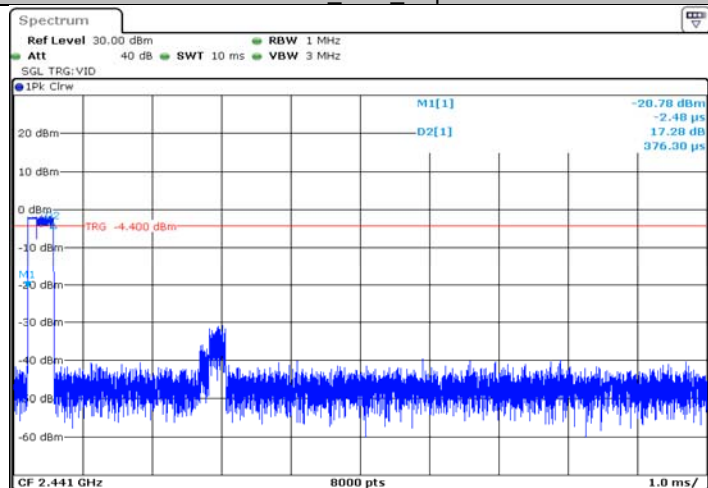


Date: 14.MAR.2020 13:57:39

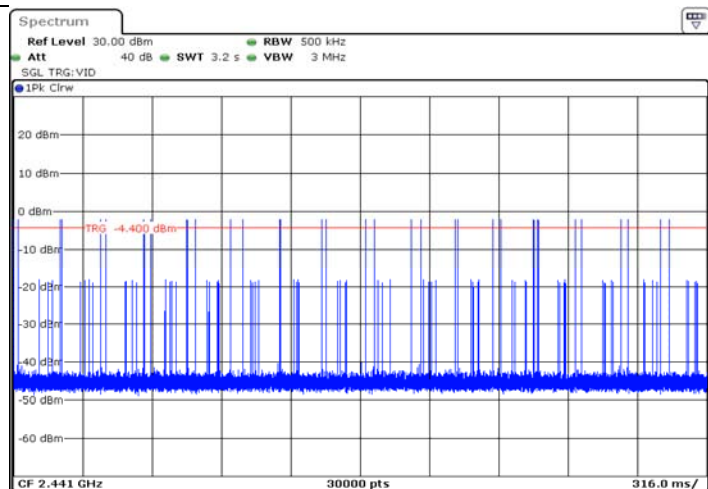


Date: 14.MAR.2020 13:57:45

3DH1_Ant1_Hop

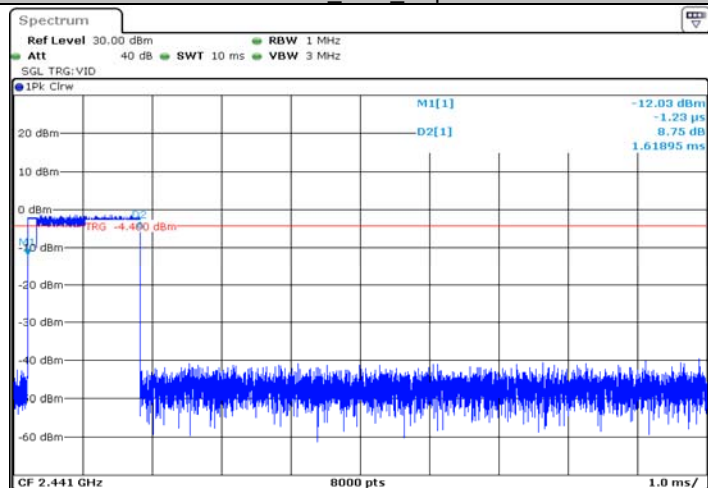


Date: 14.MAR.2020 14:00:17

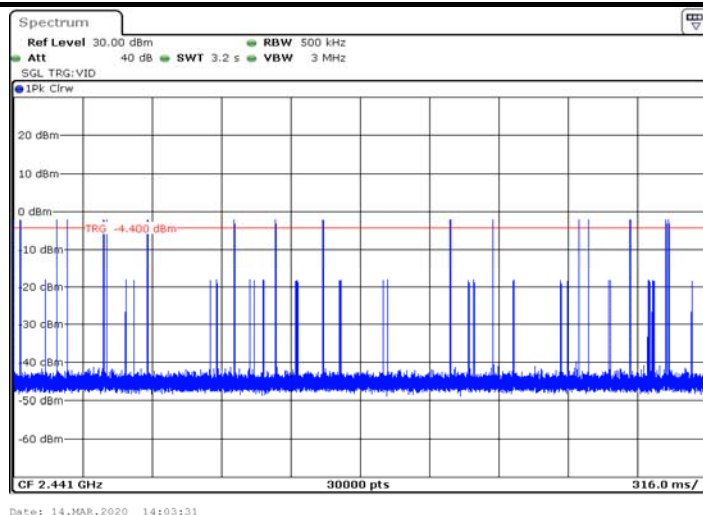


Date: 14.MAR.2020 14:00:22

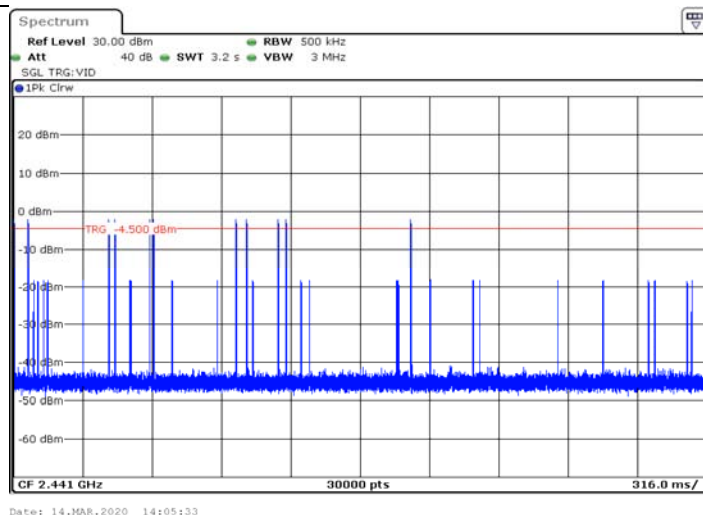
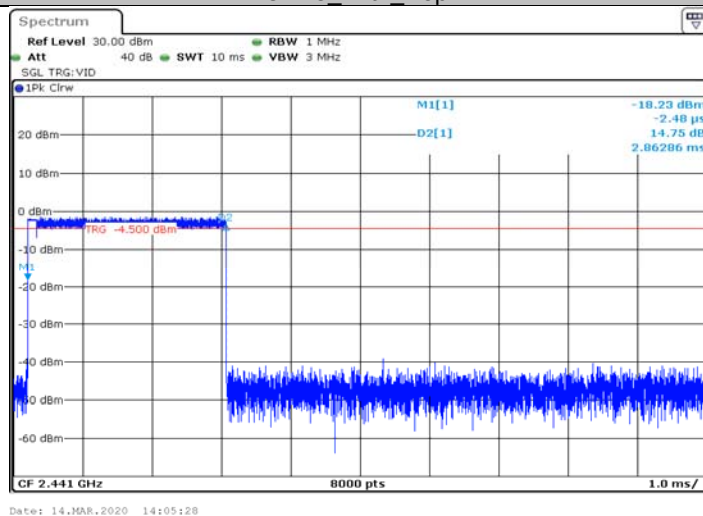
3DH3_Ant1_Hop



Date: 14.MAR.2020 14:03:26



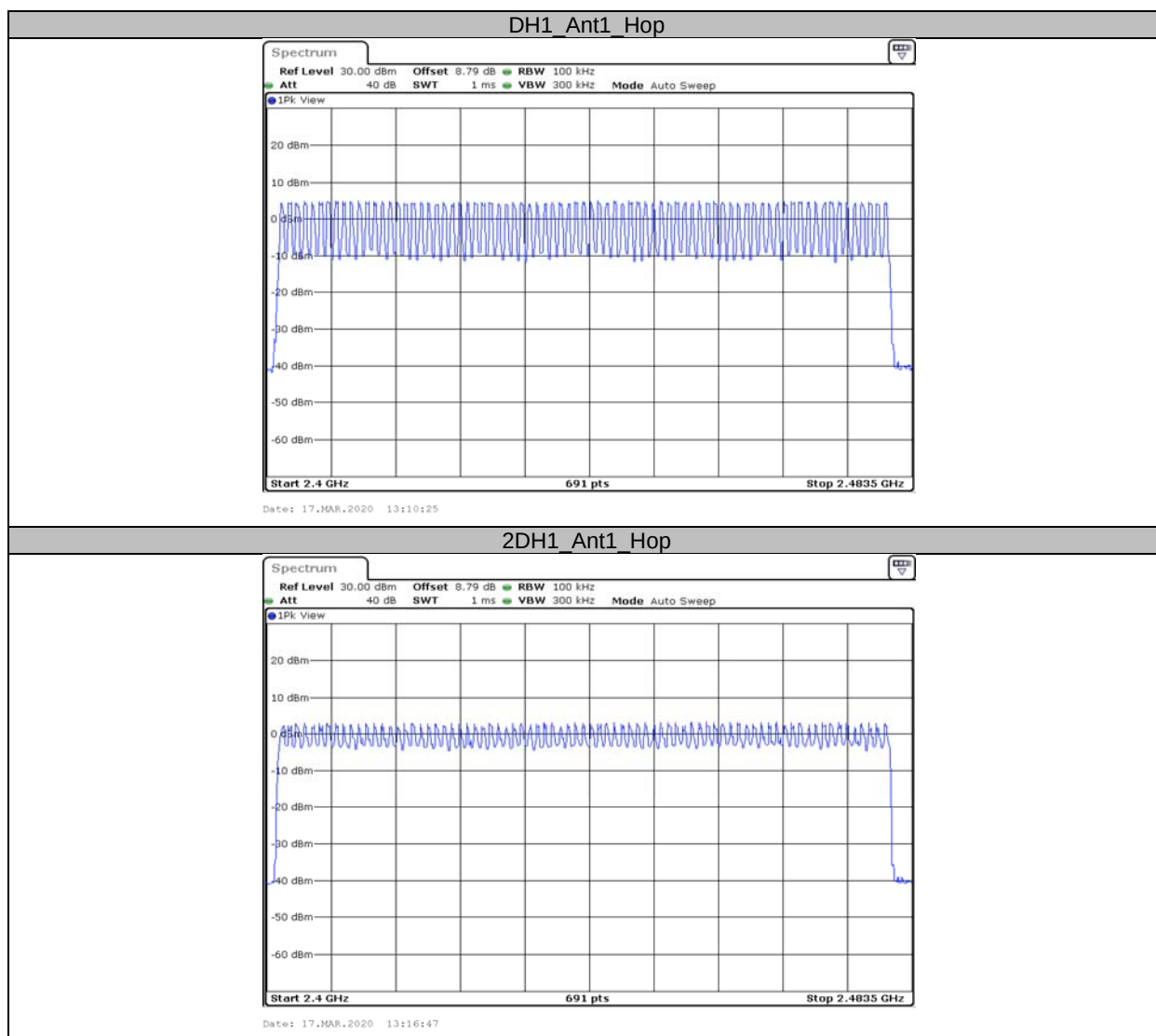
3DH5_Ant1_Hop

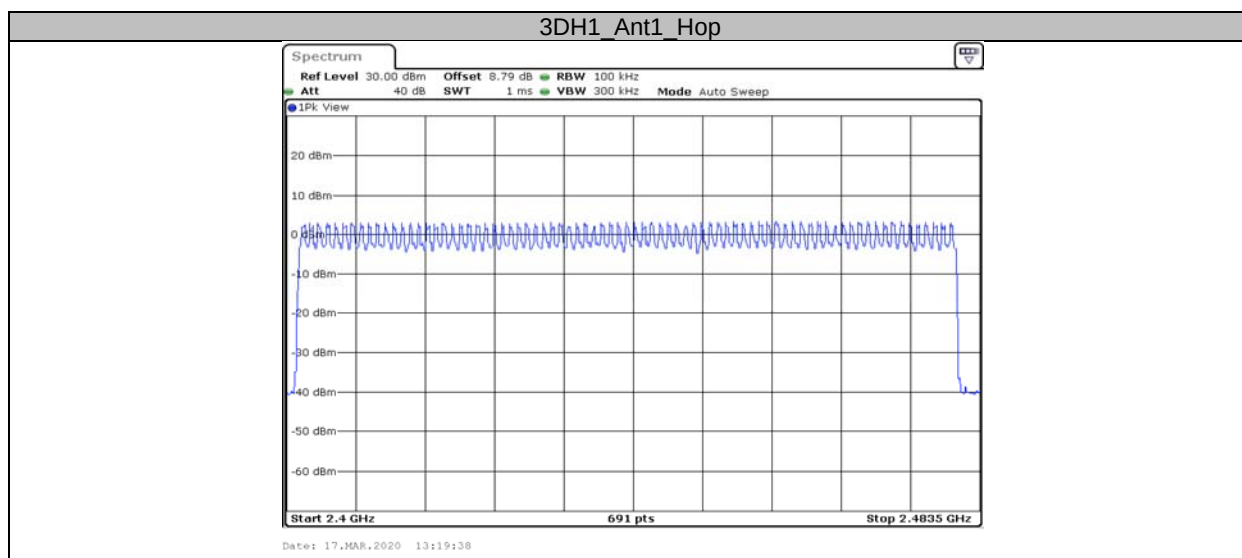


**Appendix F: Number of hopping channels
Test Result**

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

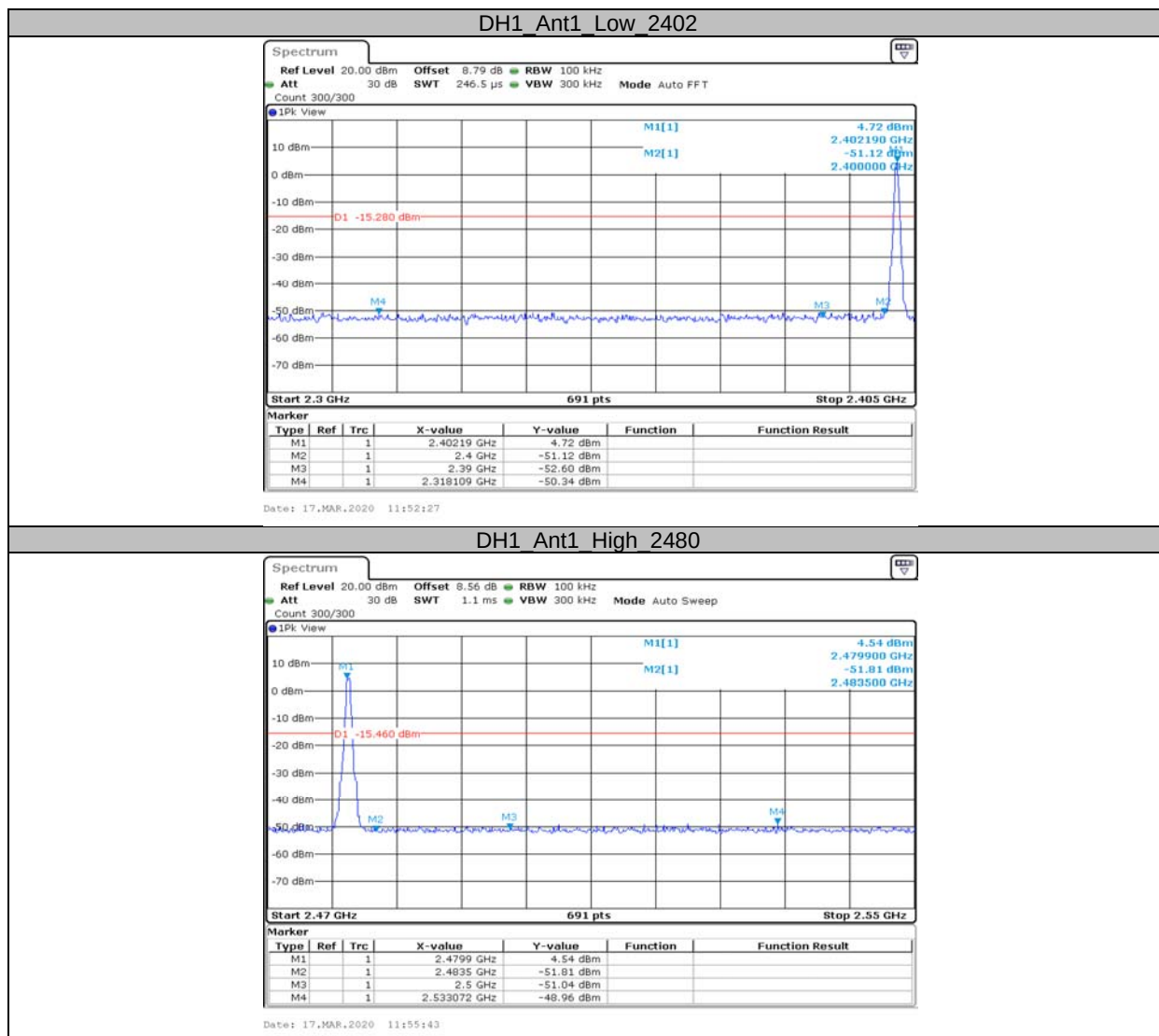
Test Graphs



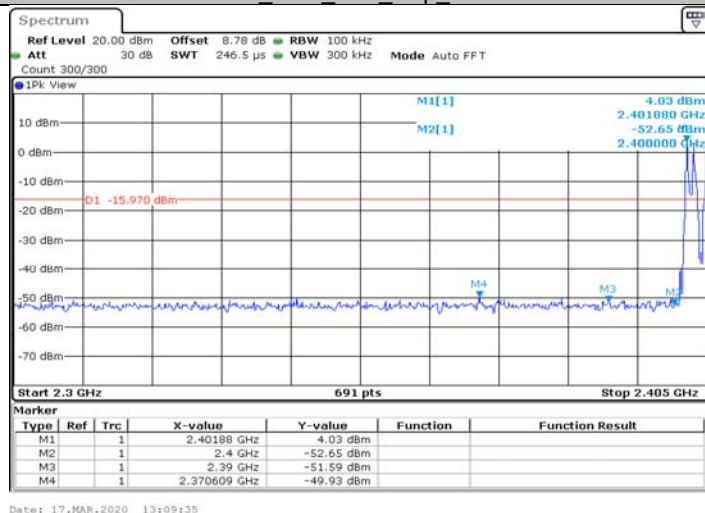


Appendix G: Band edge measurements

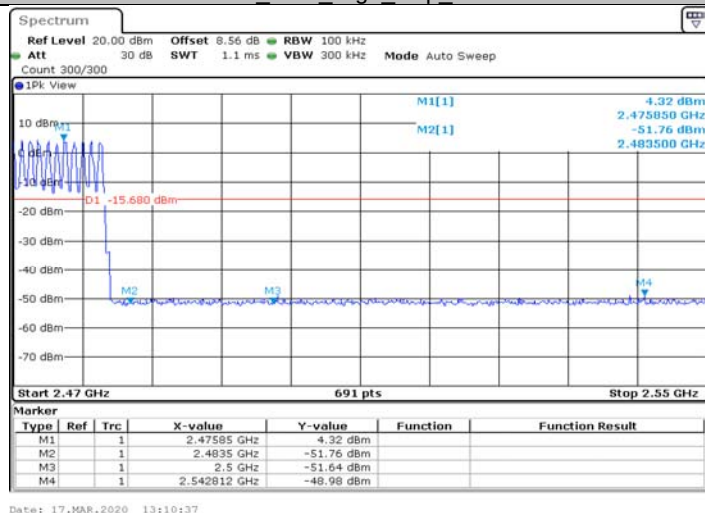
Test Graphs



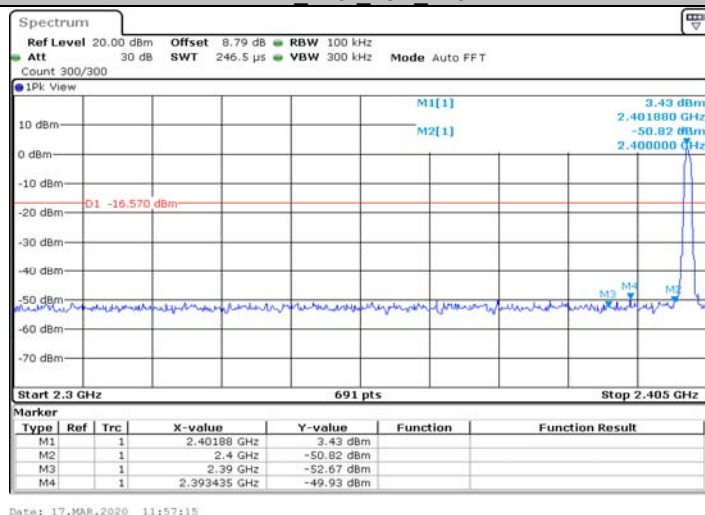
DH1_Ant1_Low_Hop_2402



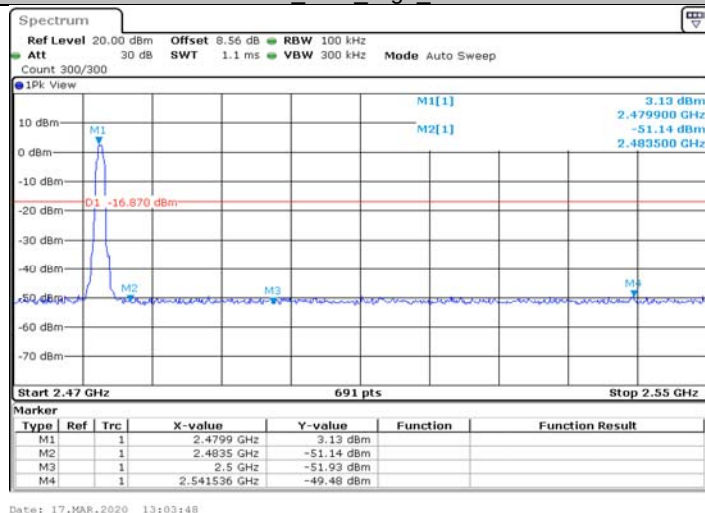
DH1_Ant1_High_Hop_2480



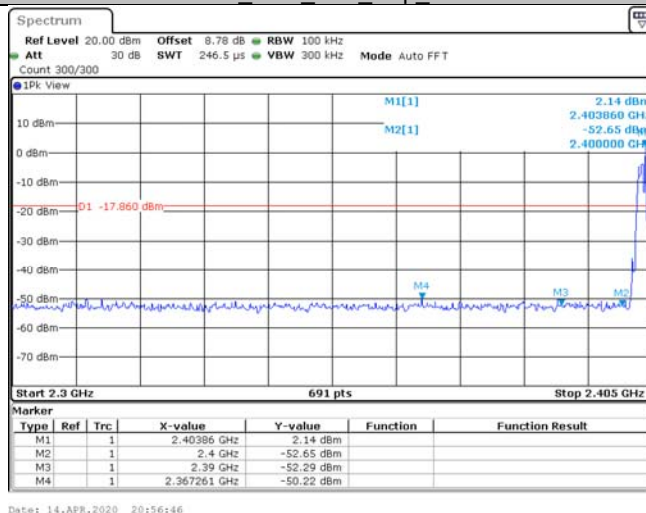
2DH1_Ant1_Low_2402



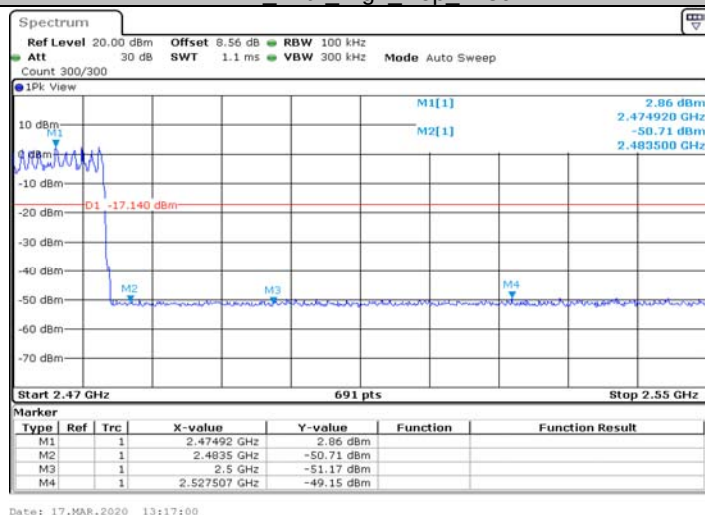
2DH1_Ant1_High_2480



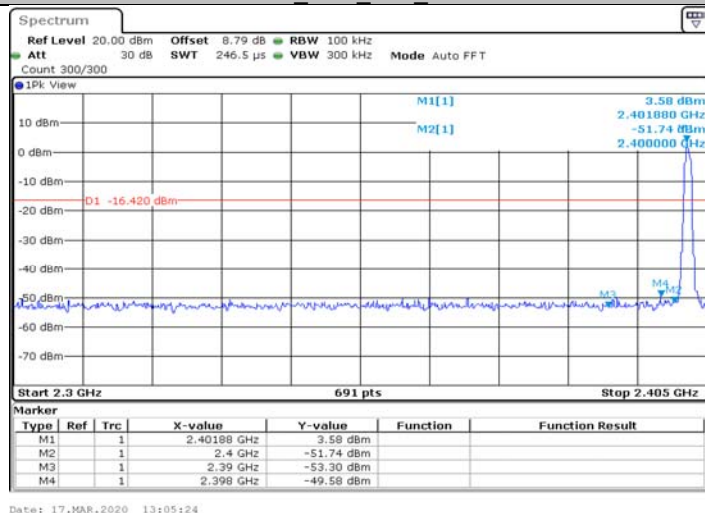
2DH1_Ant1_Low_Hop_2402



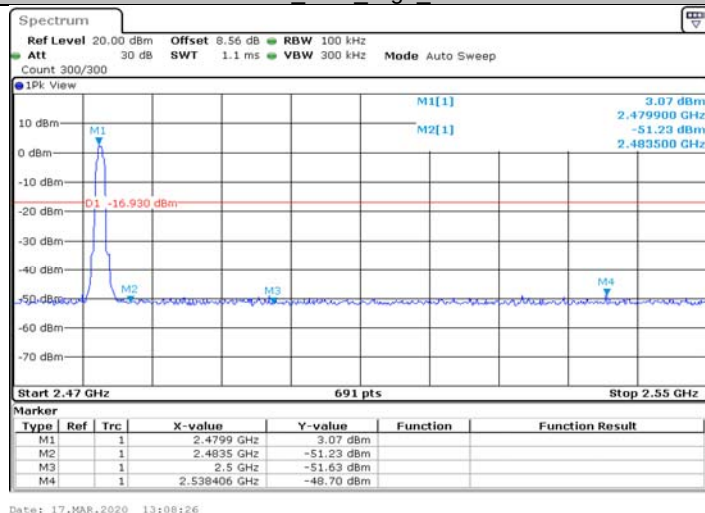
2DH1_Ant1_High_Hop_2480



3DH1_Ant1_Low_2402



3DH1_Ant1_High_2480



3DH1_Ant1_Low_Hop_2402

