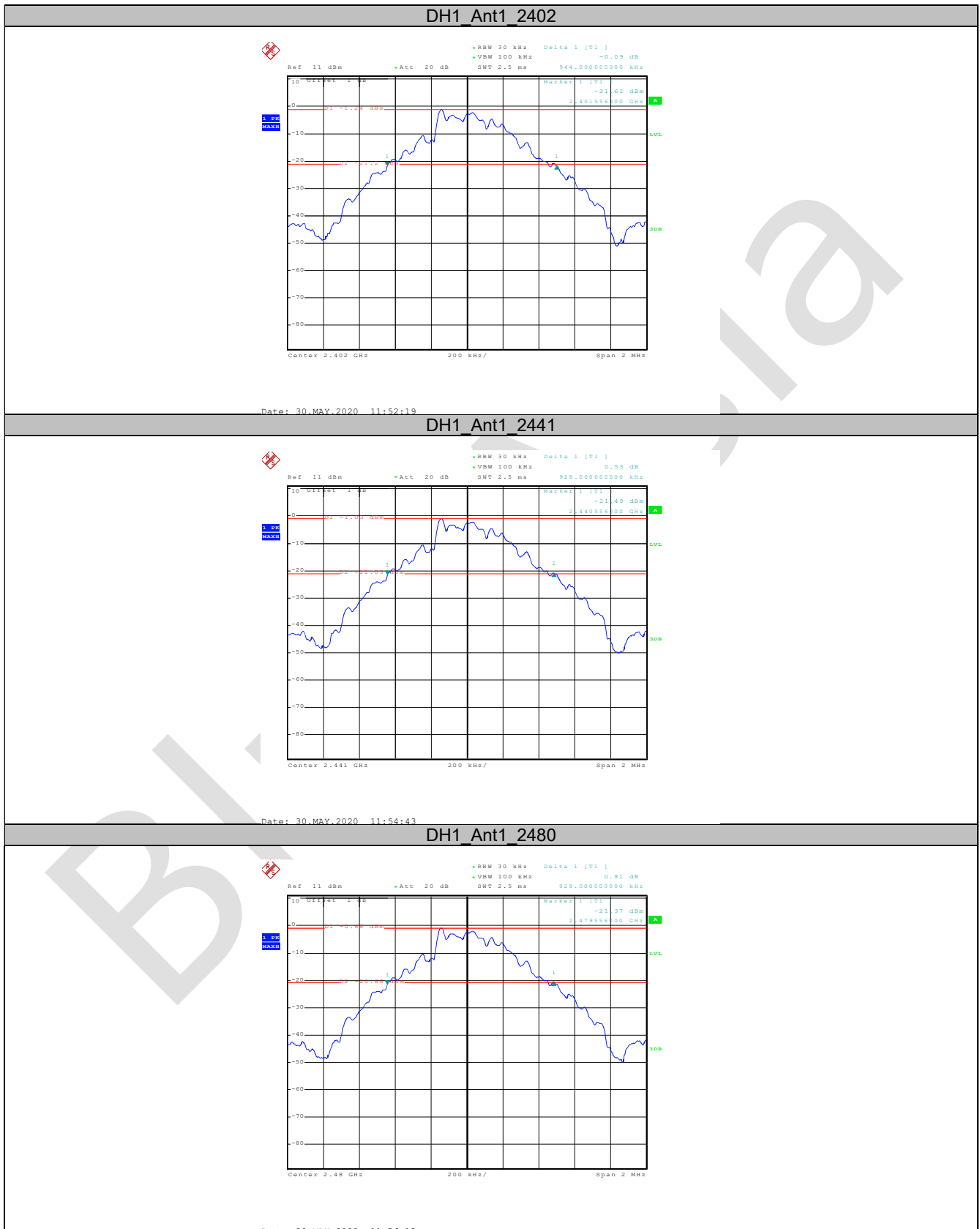
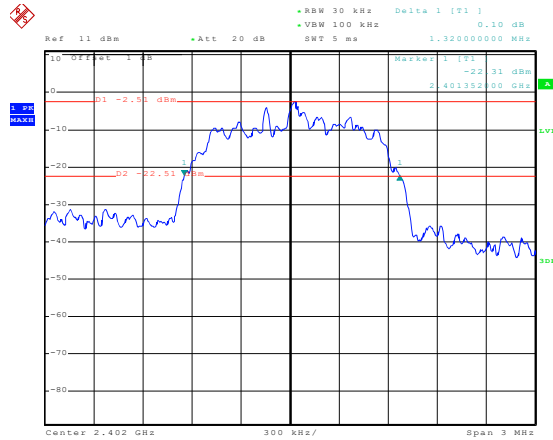


Test Graphs

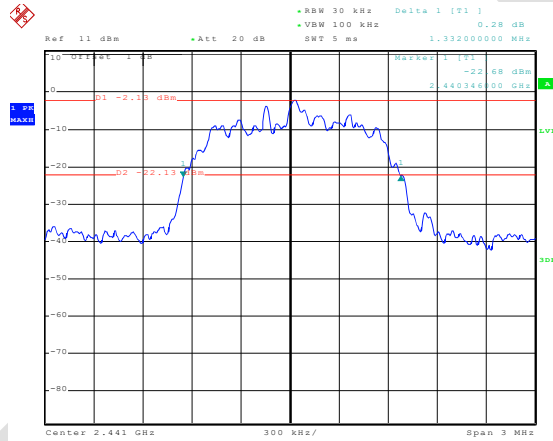


2DH1_Ant1_2402



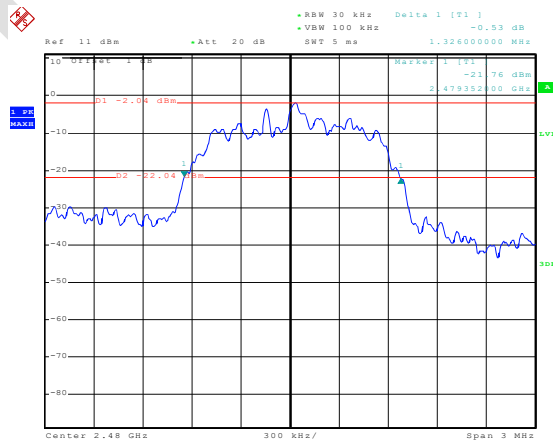
Date: 30 MAY 2020 12:01:22

2DH1_Ant1_2441



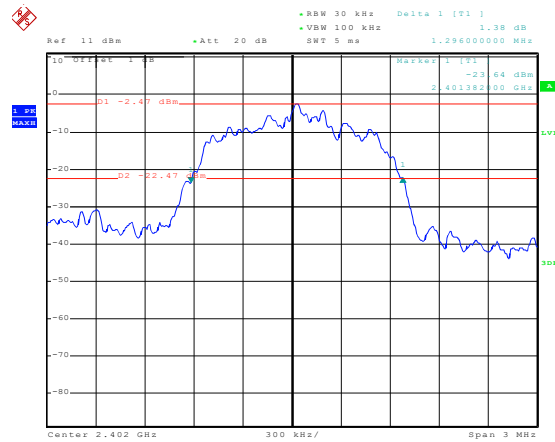
Date: 30 MAY 2020 12:00:03

2DH1_Ant1_2480



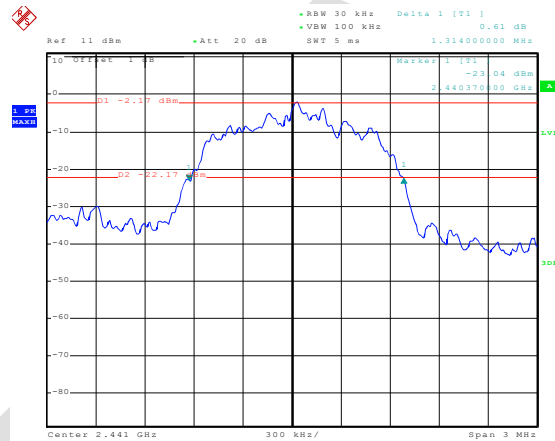
Date: 30 MAY 2020 11:58:03

3DH1_Ant1_2402



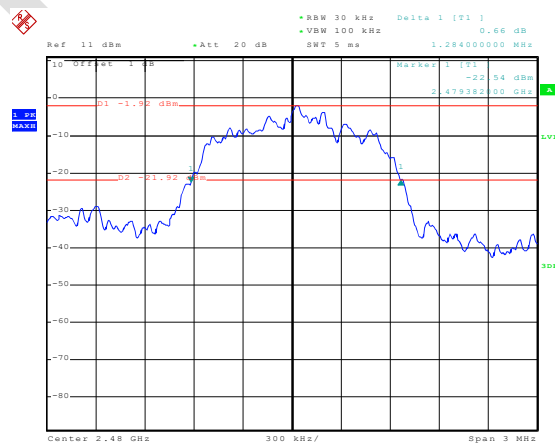
Date: 30_MAY_2020 12:03:25

3DH1_Ant1_2441



Date: 30_MAY_2020 12:05:26

3DH1_Ant1_2480

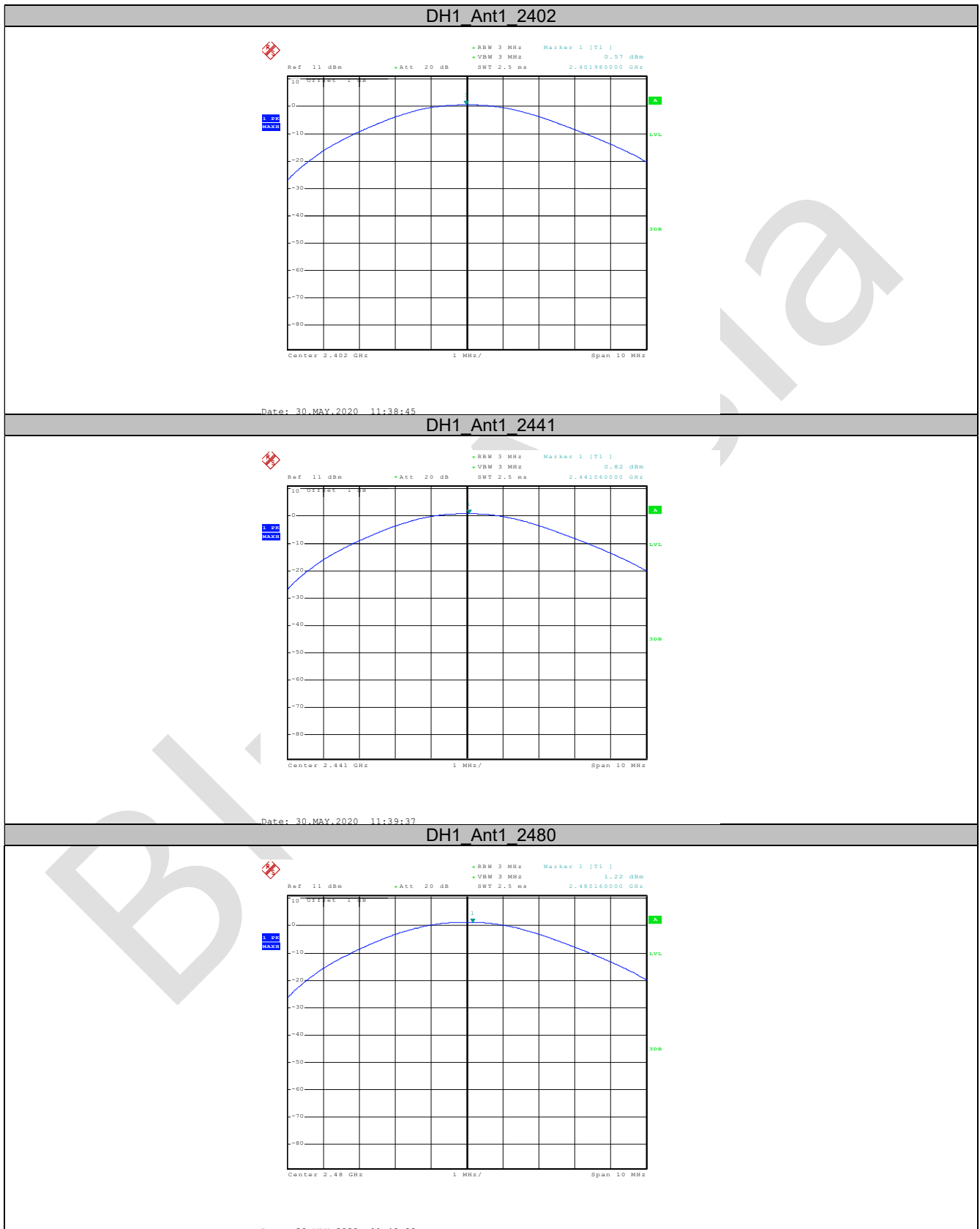


Date: 30_MAY_2020 12:06:48

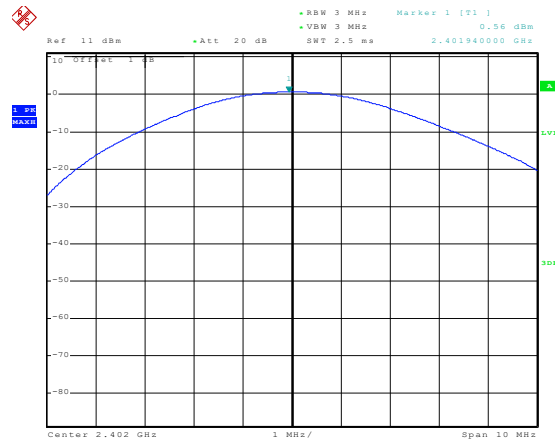
13.2 APPENDIX:MAXIMUM CONDUCTED OUTPUT POWER**Test Result**

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	2402	0.57	<=30	PASS
		2441	0.82	<=30	PASS
		2480	1.22	<=30	PASS
2DH1	Ant1	2402	0.56	<=30	PASS
		2441	0.79	<=30	PASS
		2480	1.11	<=30	PASS
3DH1	Ant1	2402	0.67	<=30	PASS
		2441	0.78	<=30	PASS
		2480	1.28	<=30	PASS

Test Graphs

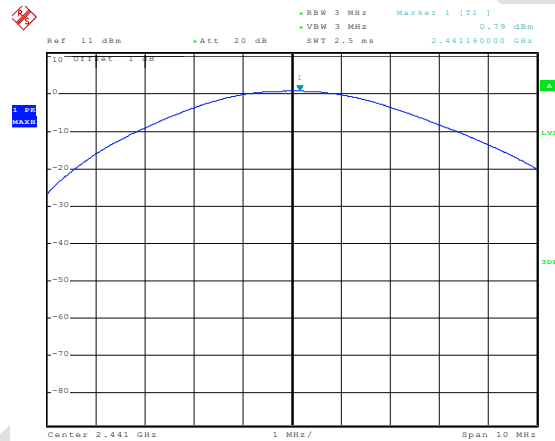


2DH1_Ant1_2402



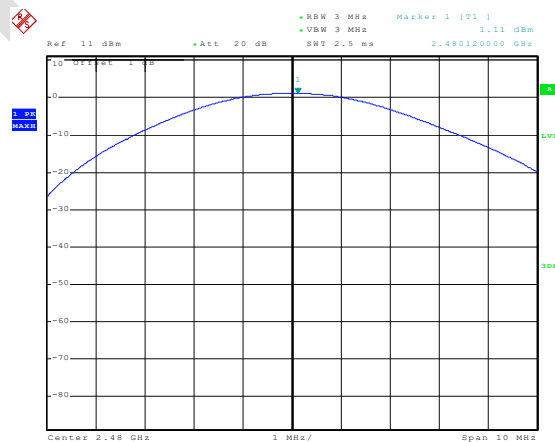
Date: 30 MAY 2020 11:40:56

2DH1_Ant1_2441



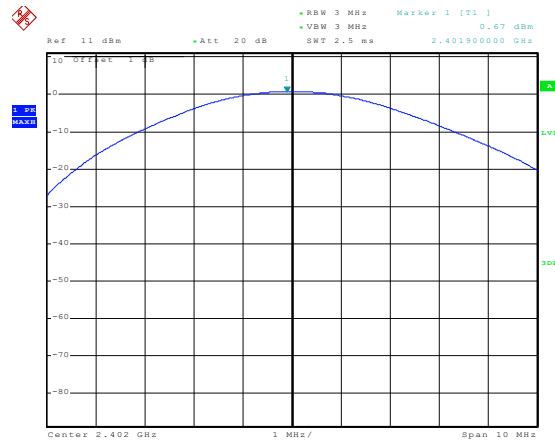
Date: 30 MAY 2020 11:41:27

2DH1_Ant1_2480



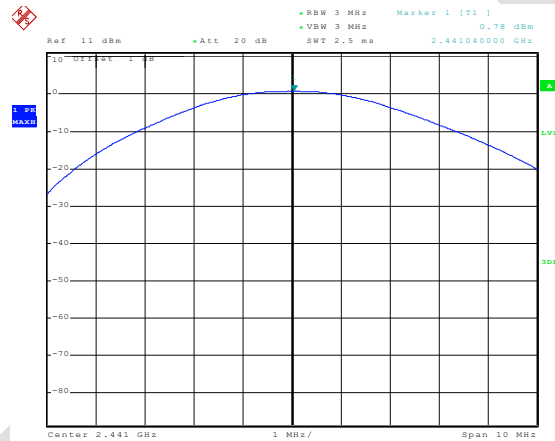
Date: 30 MAY 2020 11:43:03

3DH1_Ant1_2402



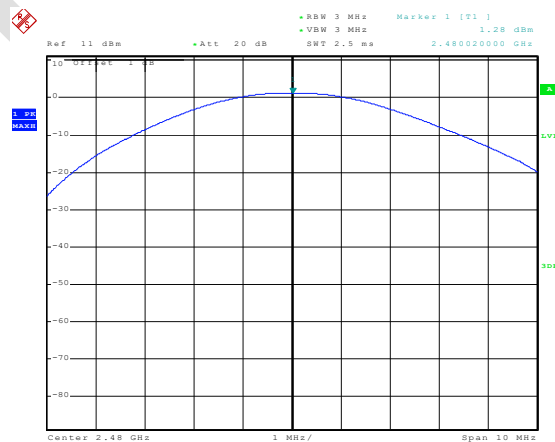
Date: 30 MAY 2020 11:44:26

3DH1_Ant1_2441



Date: 30 MAY 2020 11:44:06

3DH1_Ant1_2480



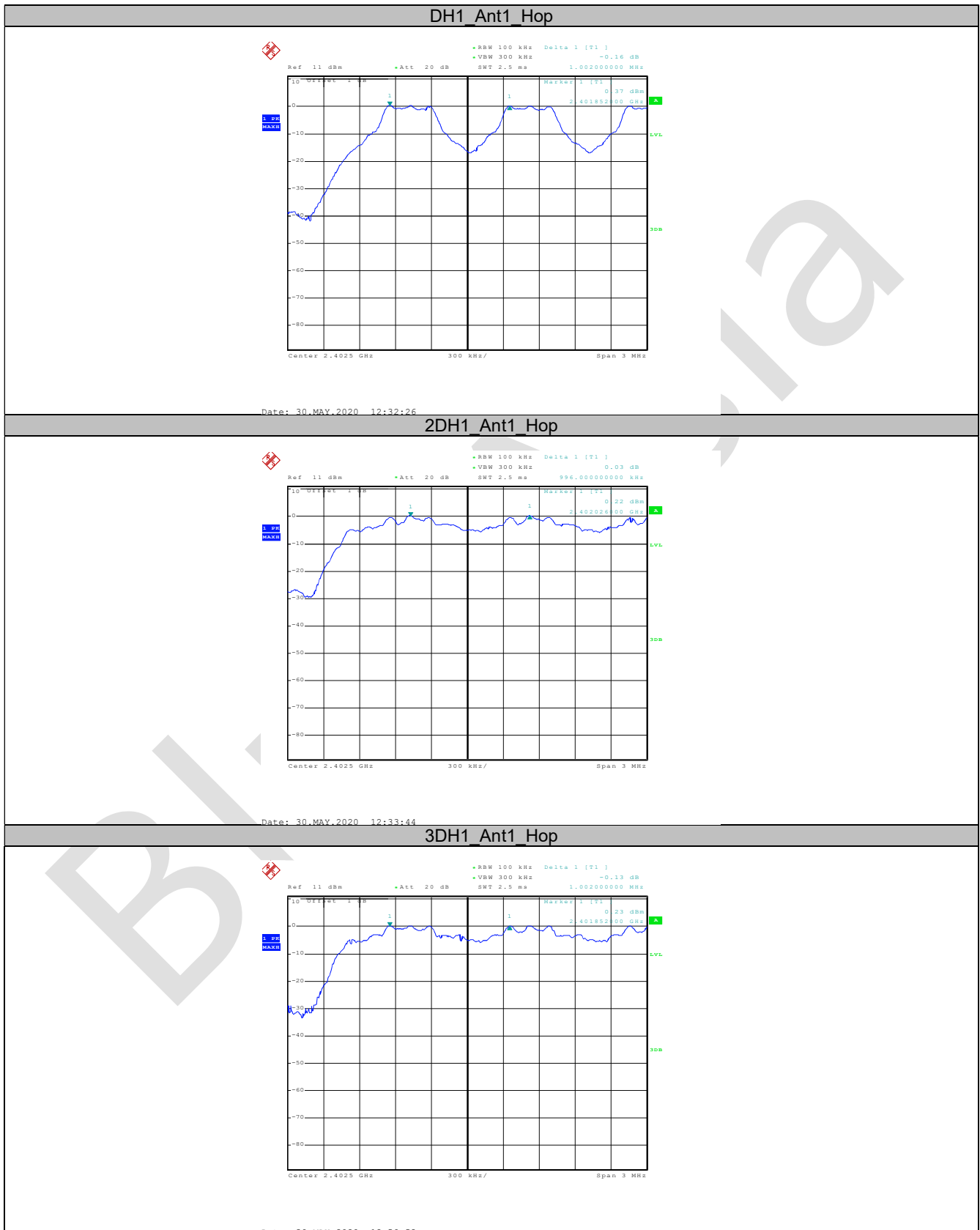
Date: 30 MAY 2020 11:43:40

13.3 APPENDIX:CARRIER FREQUENCY SEPARATION

Test Result

TestMode	Antenna	Channel	Result[dBm]	Limit[dBm]	Verdict
DH1	Ant1	Hop	1.002	≥ -0.746	PASS
2DH1	Ant1	Hop	0.996	≥ -0.926	PASS
3DH1	Ant1	Hop	1.002	≥ -0.924	PASS

Test Graphs



13.4 APPENDIX:TIME OF OCCUPANCY

Test Result

Frequency	Packet	Dwell time(ms)	Limit(ms)	Result
2441MHz	DH1/2-DH1/3-DH1	128.00	400	Pass
2441MHz	DH3/2-DH3/3-DH3	266.88	400	Pass
2441MHz	DH5/2-DH5/3-DH5	312.32	400	Pass

The test period: $T = 0.4 \text{ Second/Channel} \times 79 \text{ Channel} = 31.6 \text{ s}$

Test channel: 2441MHz as blow

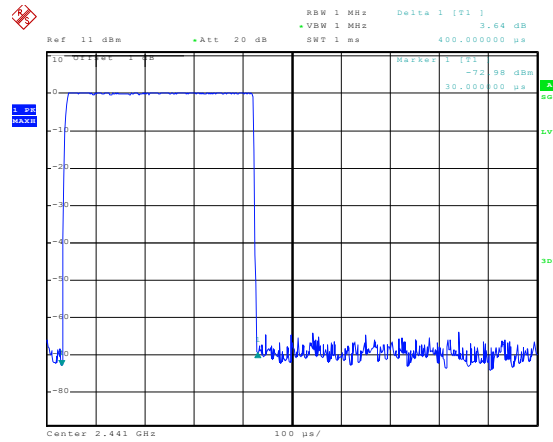
DH1/2-DH1/3-DH1 time slot = $0.4 \text{ (ms)} \times (1600 / (2 \times 79)) \times 31.6 = 128.000 \text{ ms}$

DH3/2-DH3/3-DH3 time slot = $1.668 \text{ (ms)} \times (1600 / (4 \times 79)) \times 31.6 = 266.880 \text{ ms}$

DH5/2-DH5/3-DH5 time slot = $2.928 \text{ (ms)} \times (1600 / (6 \times 79)) \times 31.6 = 312.320 \text{ ms}$

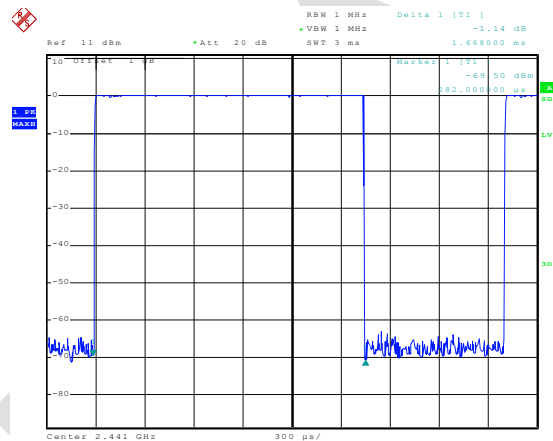
Test Graphs

DH1_Ant1_Hop



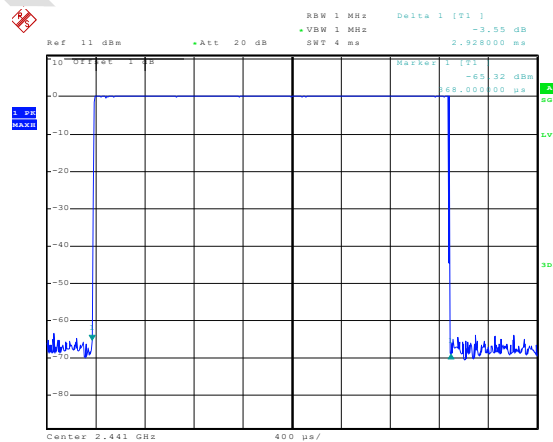
Date: 30_MAY_2020 13:00:08

DH3_Ant1_Hop



Date: 30_MAY_2020 13:01:18

DH5_Ant1_Hop



Date: 30_MAY_2020 13:02:13

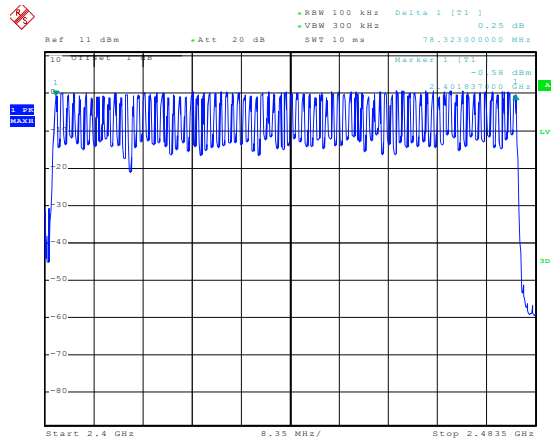
13.5 APPENDIX:NUMBER OF HOPPING CHANNELS

Test Result

TestMode	Antenna	Channel	Result[Num]	Limit[Num]	Verdict
1DH1	Ant1	Hop	79	≥ 15	PASS
2DH1	Ant1	Hop	79	≥ 15	PASS
3DH1	Ant1	Hop	79	≥ 15	PASS

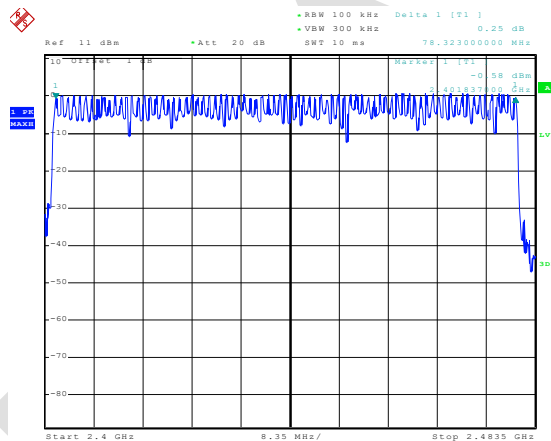
Test Graphs

DH1_Ant1_Hop



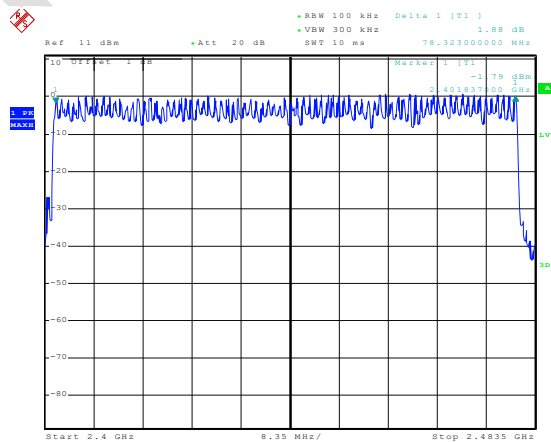
Date: 30_MAY_2020 12:55:23

2DH1_Ant1_Hop



Date: 30_MAY_2020 12:56:26

3DH1_Ant1_Hop



Date: 30_MAY_2020 12:57:53

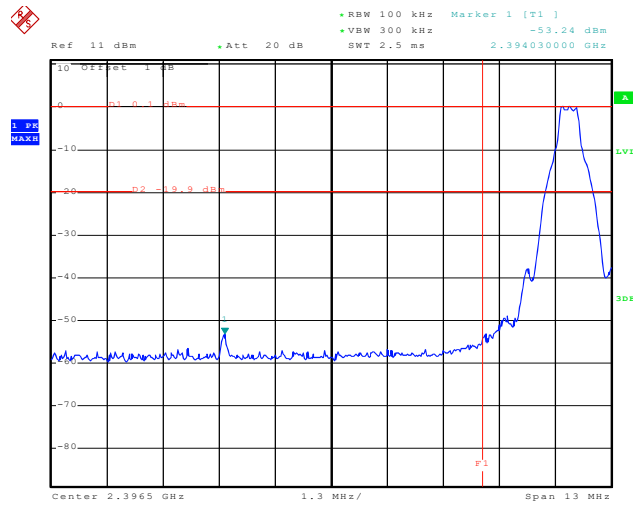
13.6 APPENDIXG:BAND EDGE MEASUREMENTS

Test Result

TestMode	Antenna	ChName	Channel	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH1	Ant1	Low	2402	0.1	-53.24	-19.9	PASS
		High	2480	-0.06	-54.13	-20.06	PASS
		Low	Hop_2402	-0.81	-54.00	-20.81	PASS
		High	Hop_2480	-0.06	-54.13	-20.06	PASS
2DH1	Ant1	Low	2402	0.18	-54.33	-19.82	PASS
		High	2480	0.59	-54.30	-19.41	PASS
		Low	Hop_2402	-0.07	-53.94	-20.07	PASS
		High	Hop_2480	0.48	-56.37	-19.52	PASS
3DH1	Ant1	Low	2402	0.10	-53.85	-19.9	PASS
		High	2480	0.42	-52.91	-19.58	PASS
		Low	Hop_2402	0.07	-53.56	-19.93	PASS
		High	Hop_2480	0.71	-54.87	-19.29	PASS

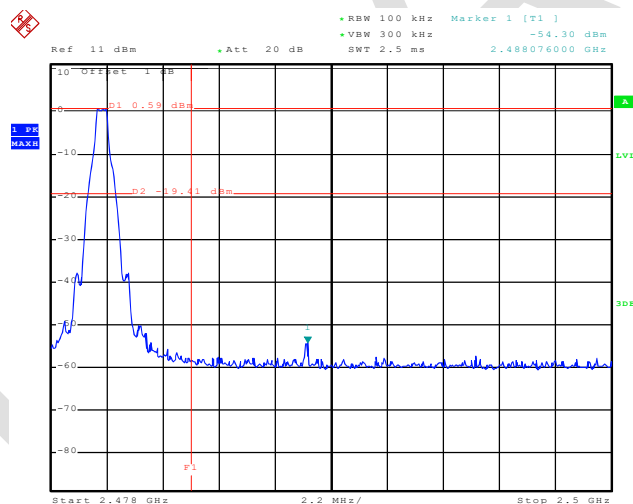
Test Graphs

DH1_Ant1_Low_2402



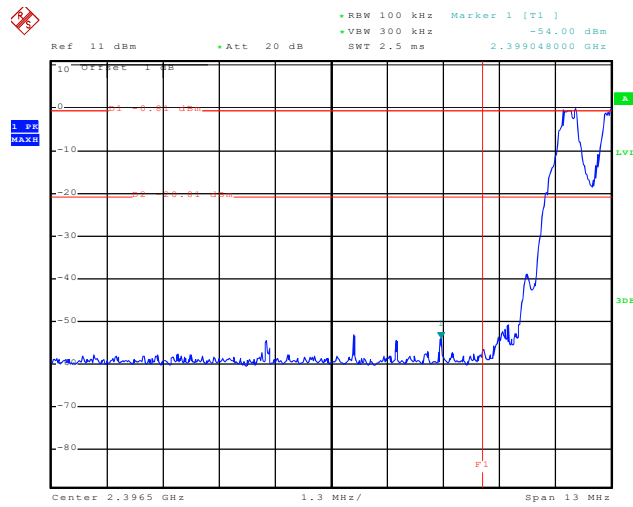
Date: 30.MAY.2020 13:07:44

DH1_Ant1_High_2480



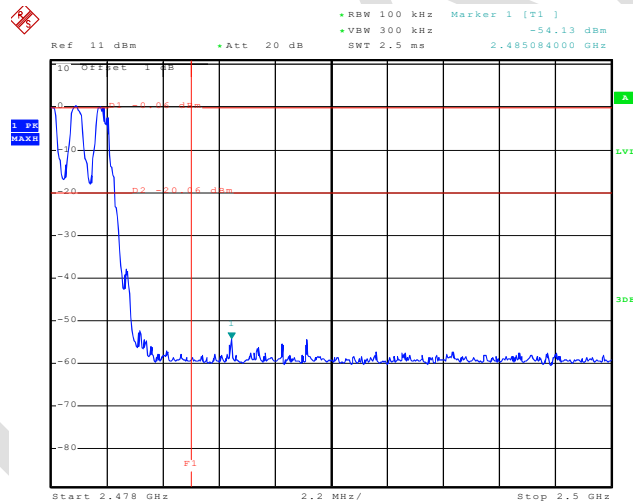
Date: 30.MAY.2020 13:13:39

DH1_Ant1 Low Hop 2402



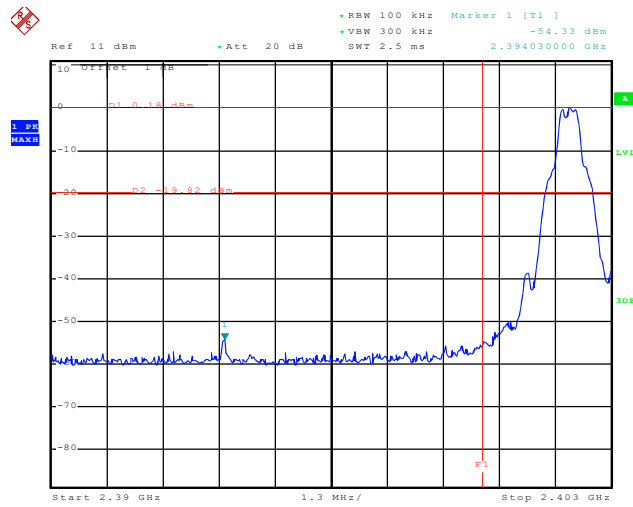
Date: 30.MAY.2020 13:10:42

DH1_Ant1 High Hop 2480



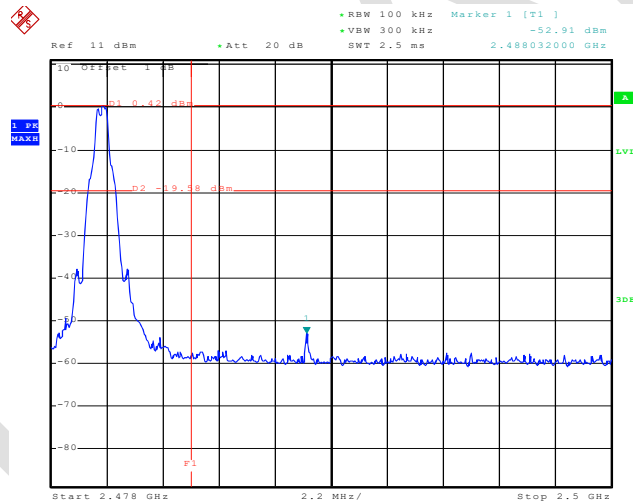
Date: 30.MAY.2020 13:12:43

2DH1_Ant1_Low_2402



Date: 30.MAY.2020 13:15:14

2DH1_Ant1_High_2480

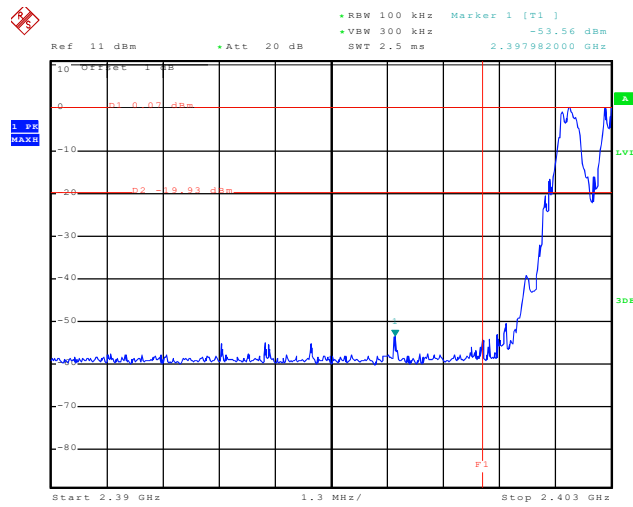


Date: 30.MAY.2020 13:19:52



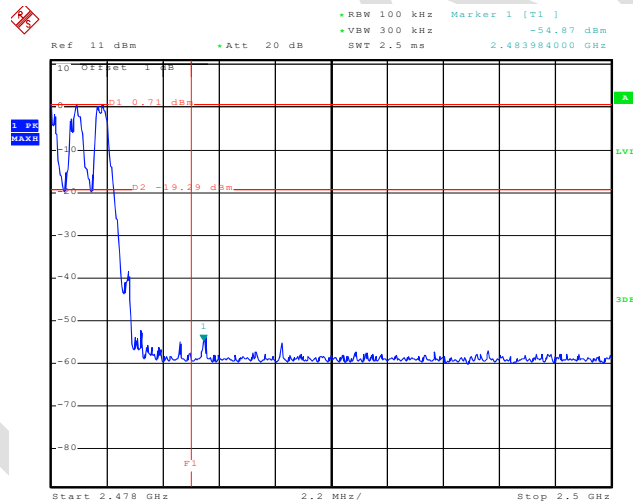


3DH1_Ant1_Low_Hop_2402



Date: 30.MAY.2020 13:23:19

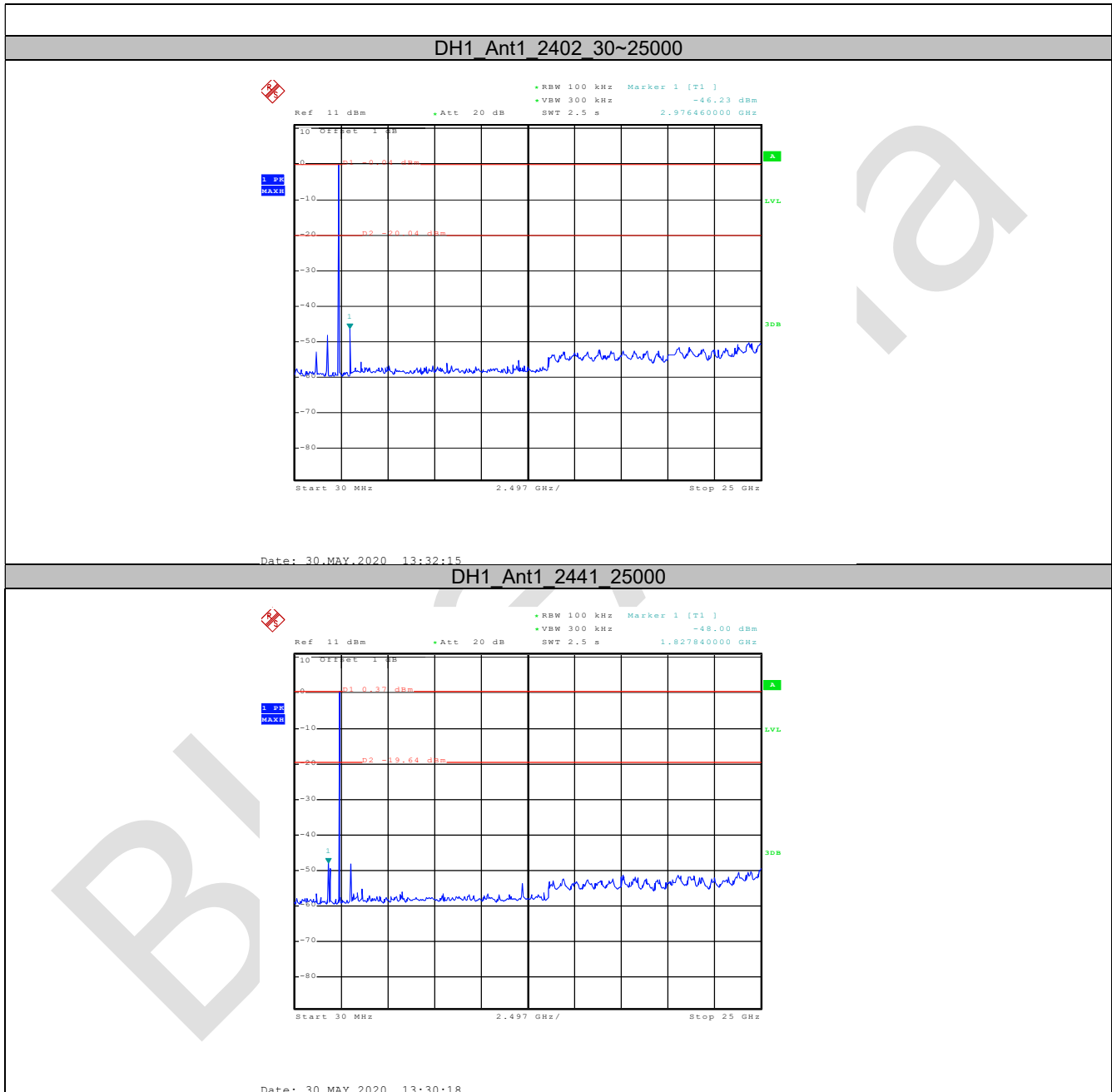
3DH1_Ant1_High_Hop_2480

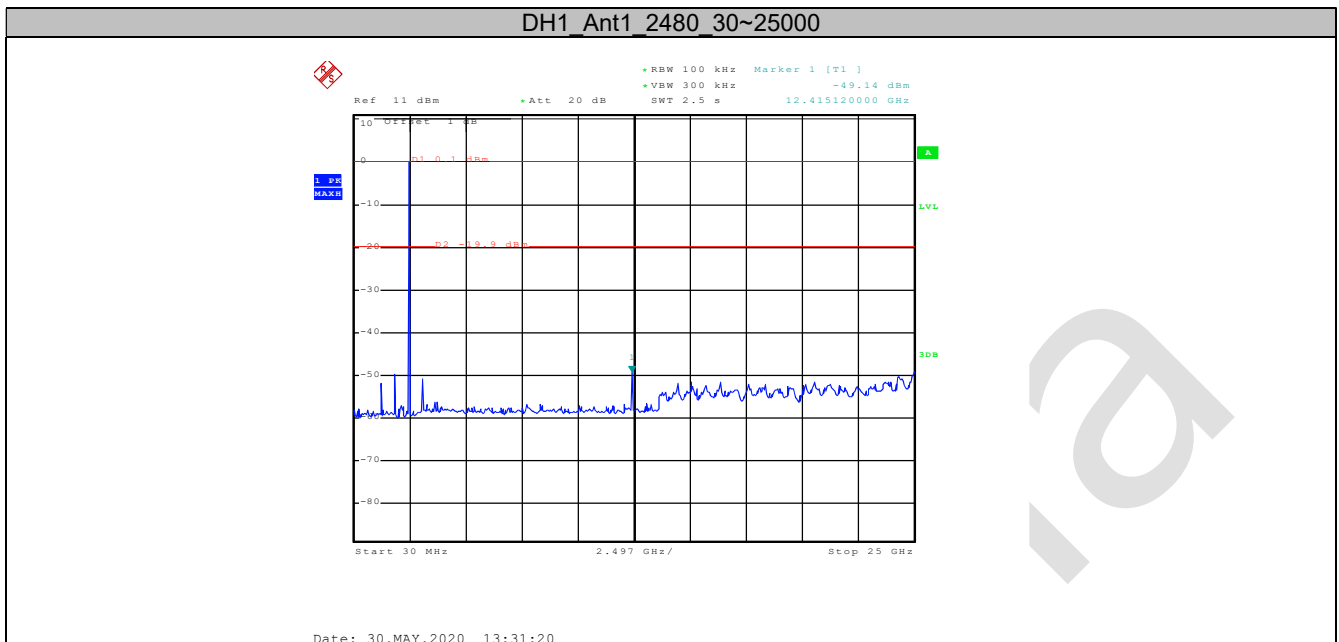


Date: 30.MAY.2020 13:26:04

13.7 APPENDIXH:CONDUCTEDSPURIOUSEMISSION

Test Result





APPENDIX A: PHOTOGRAPHS OF TEST SETUP

Radiated Spurious Emissions



Conducted Emissions at AC Power Line (150kHz-30MHz)

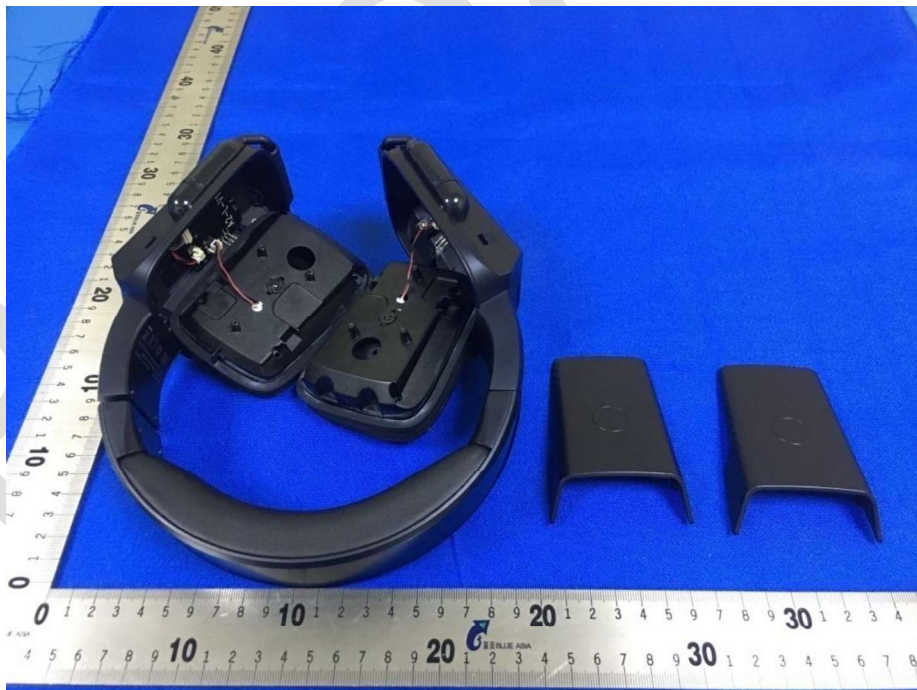


APPENDIX B: PHOTOGRAPHS OF EUT

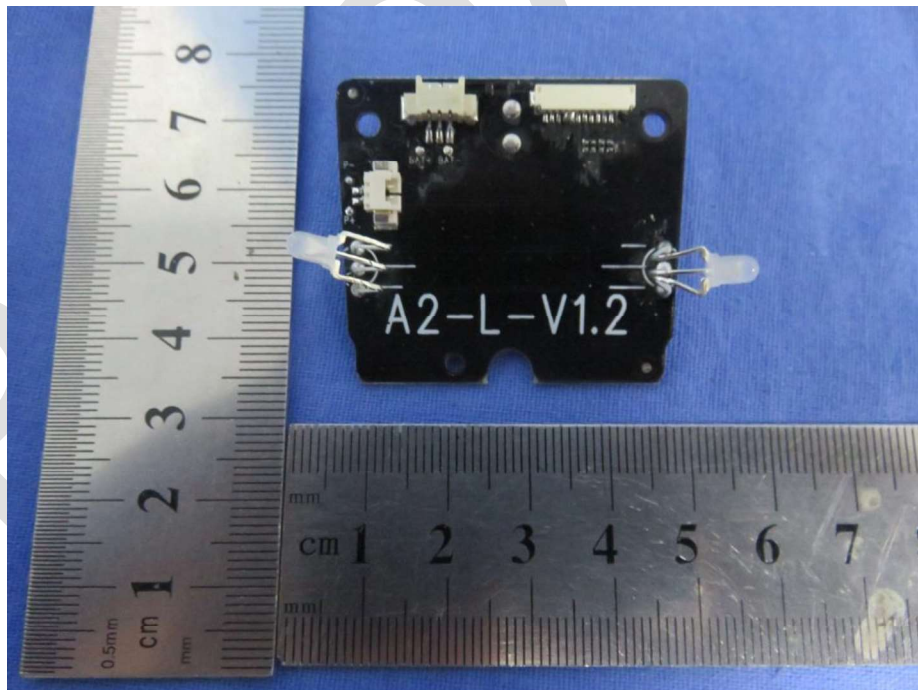
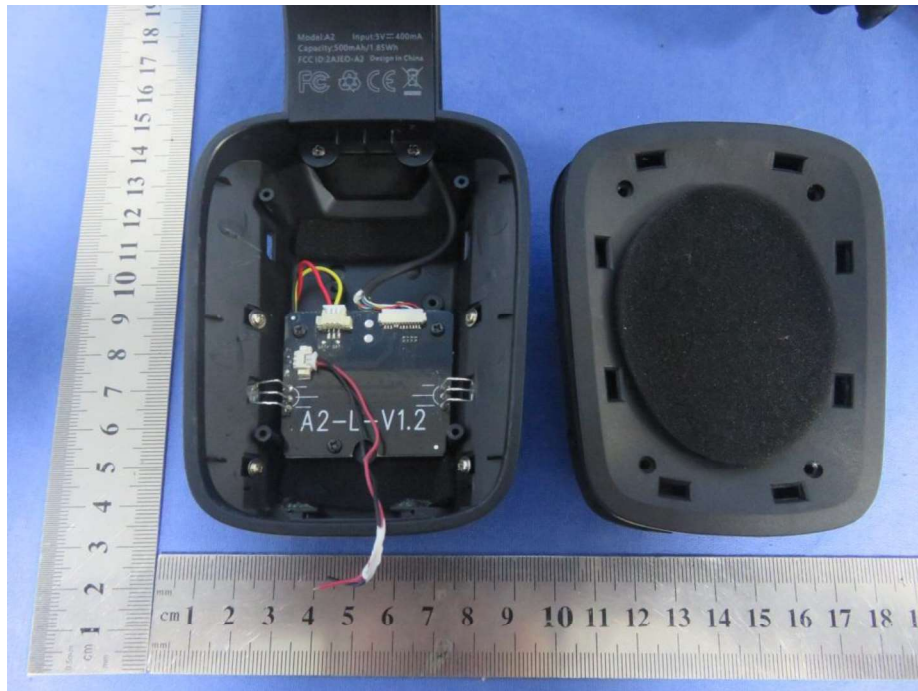


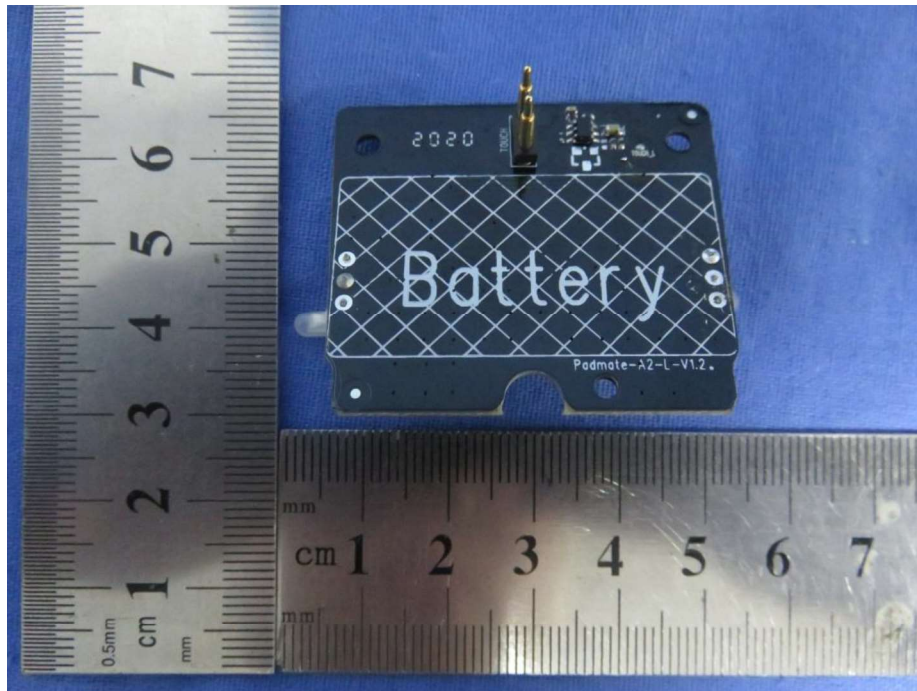


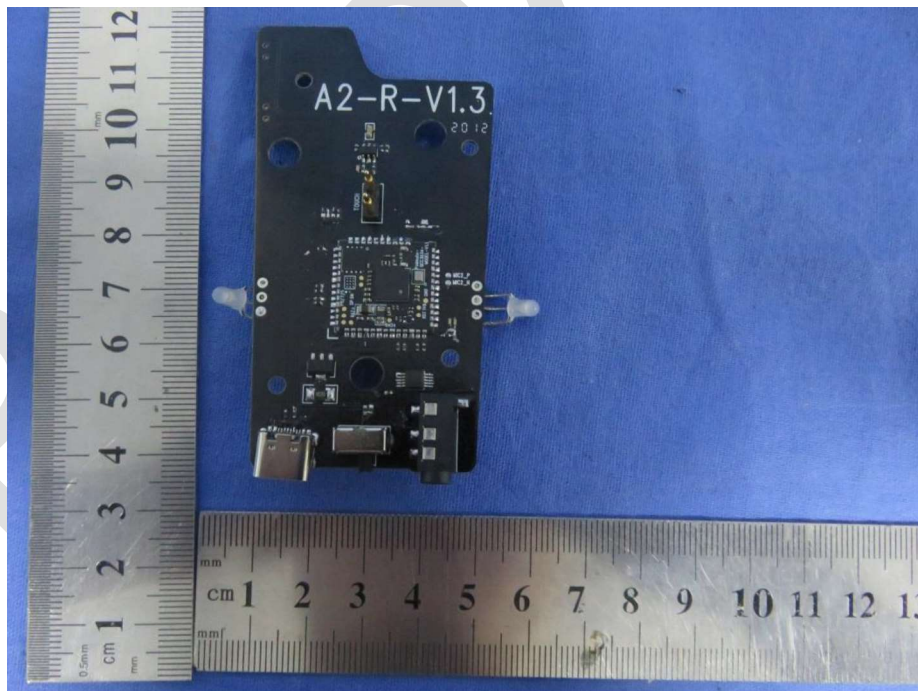
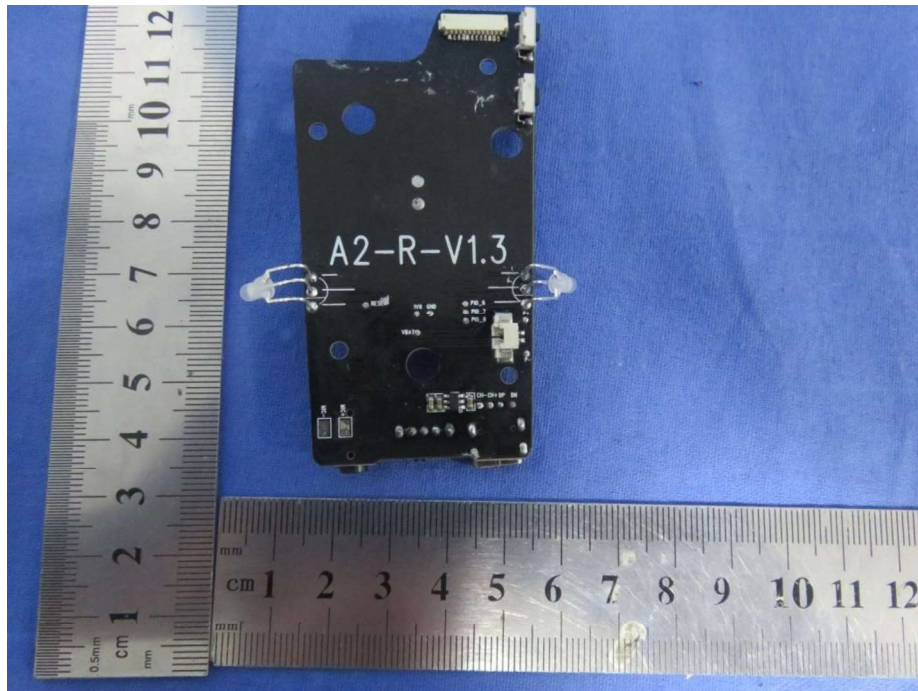


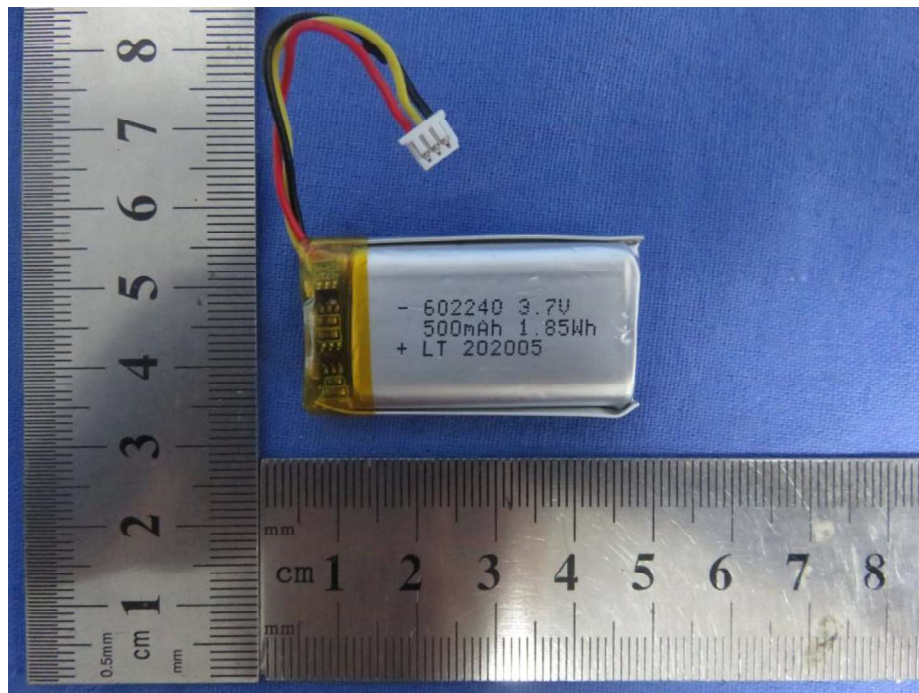












----END OF REPORT----

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