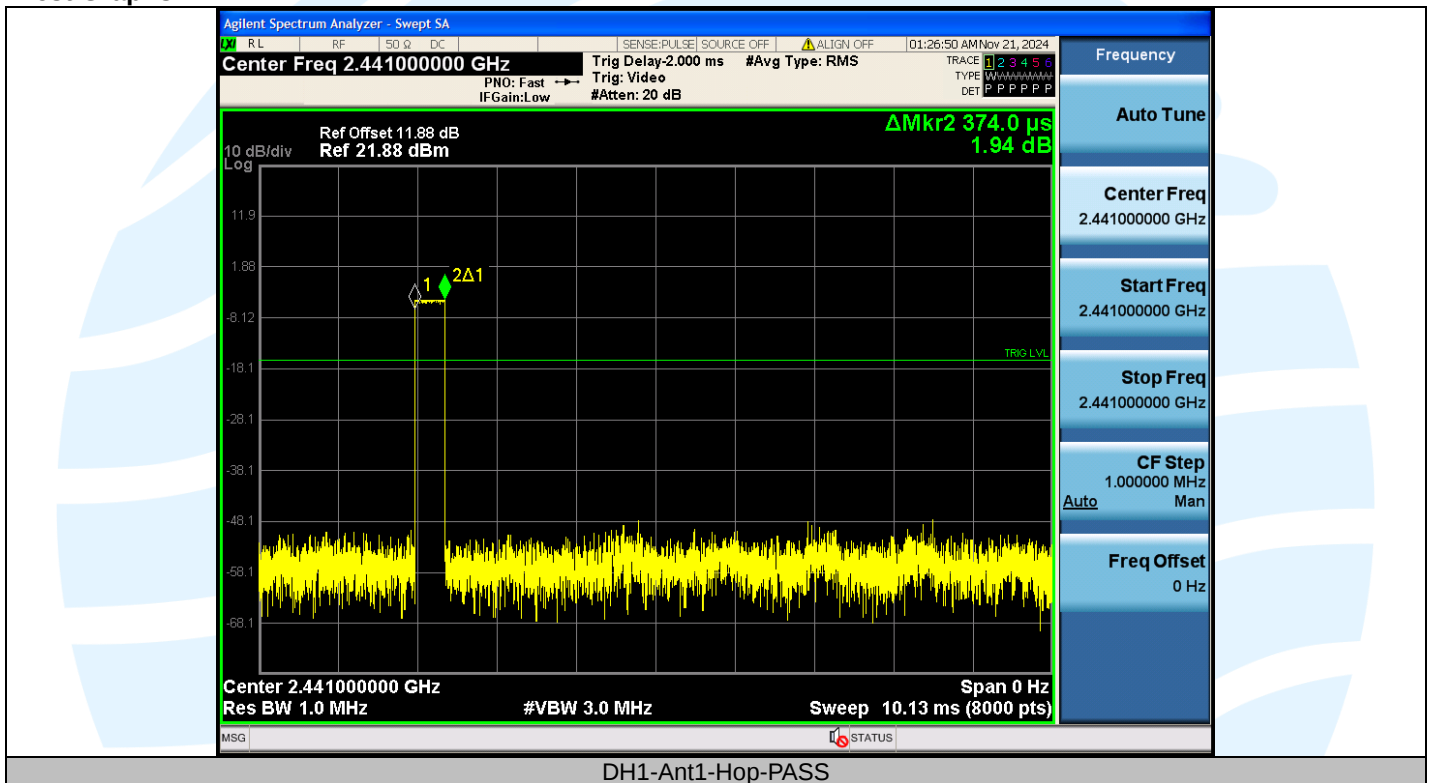
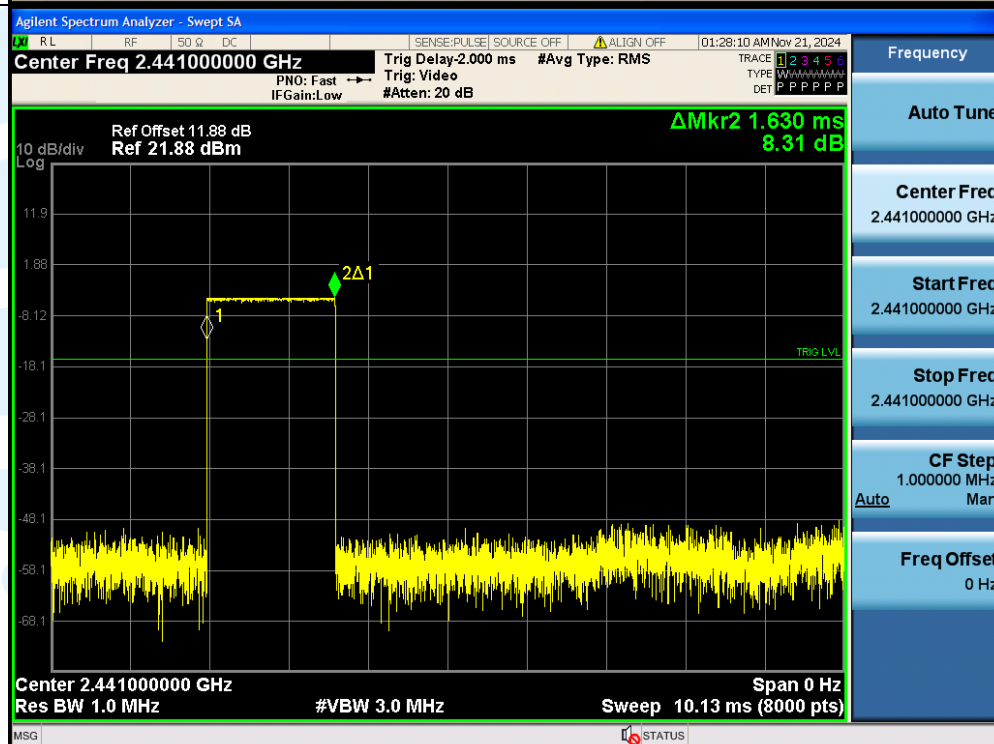
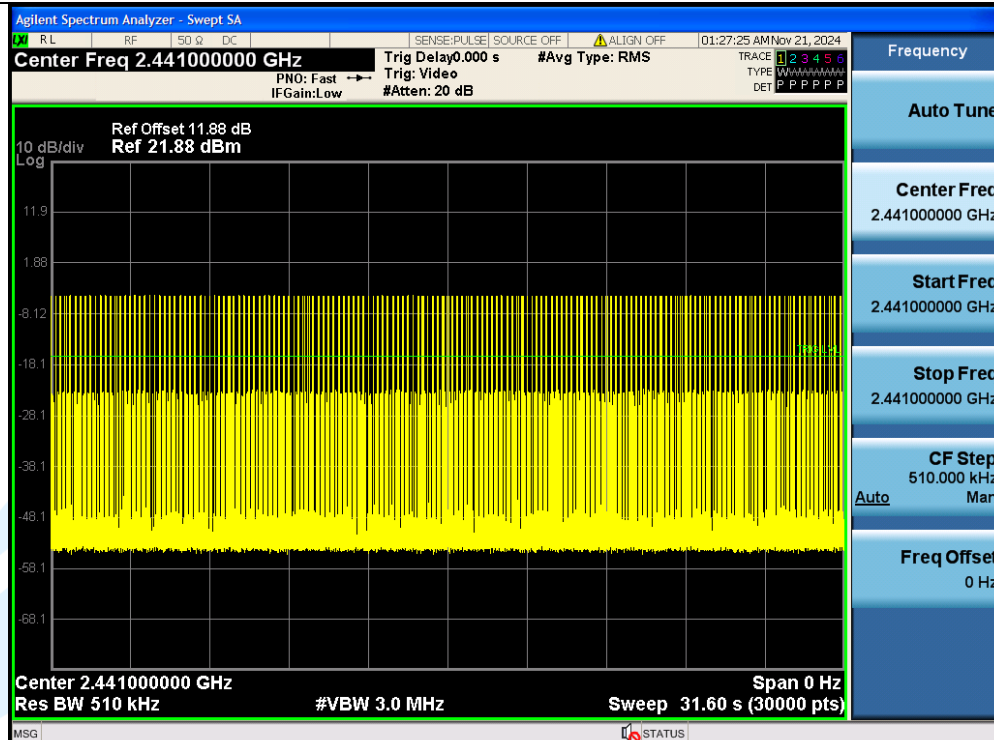


A.4 TIME OF OCCUPANCY

Test Mode	Antenna	Frequency [MHz]	Burst Width [ms]	Total Hops [Num]	Result [s]	Limit [s]	Verdict
DH1	Ant1	Hop	0.374	316	0.118	≤0.4	PASS
DH3	Ant1	Hop	1.630	161	0.262	≤0.4	PASS
DH5	Ant1	Hop	2.879	102	0.294	≤0.4	PASS
2DH1	Ant1	Hop	0.385	315	0.121	≤0.4	PASS
2DH3	Ant1	Hop	1.637	153	0.25	≤0.4	PASS
2DH5	Ant1	Hop	2.885	105	0.303	≤0.4	PASS
3DH1	Ant1	Hop	0.385	319	0.123	≤0.4	PASS
3DH3	Ant1	Hop	1.635	152	0.249	≤0.4	PASS
3DH5	Ant1	Hop	2.885	100	0.289	≤0.4	PASS

Test Graphs





DH3-Ant1-Hop-PASS

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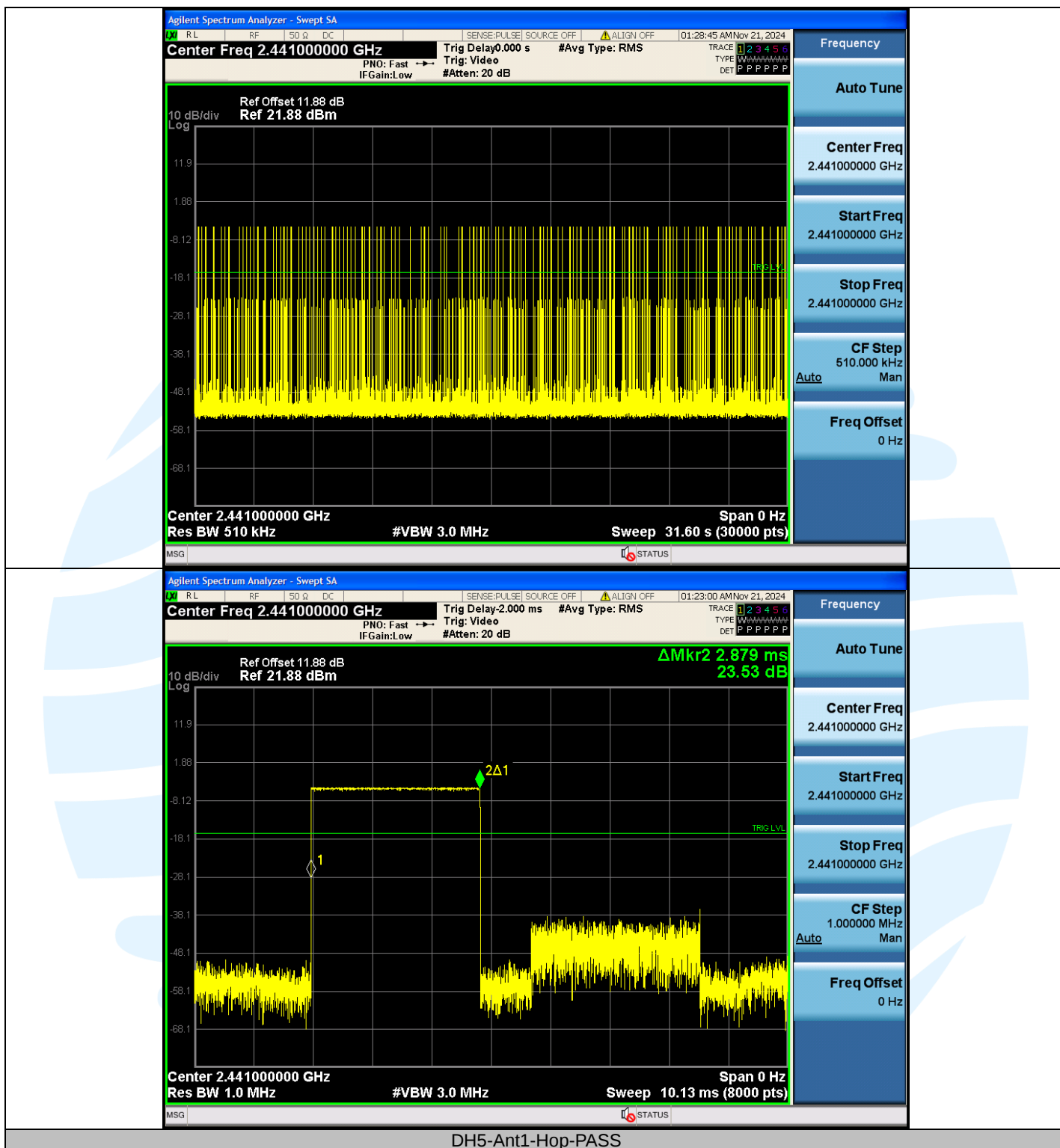
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DH5-Ant1-Hop-PASS

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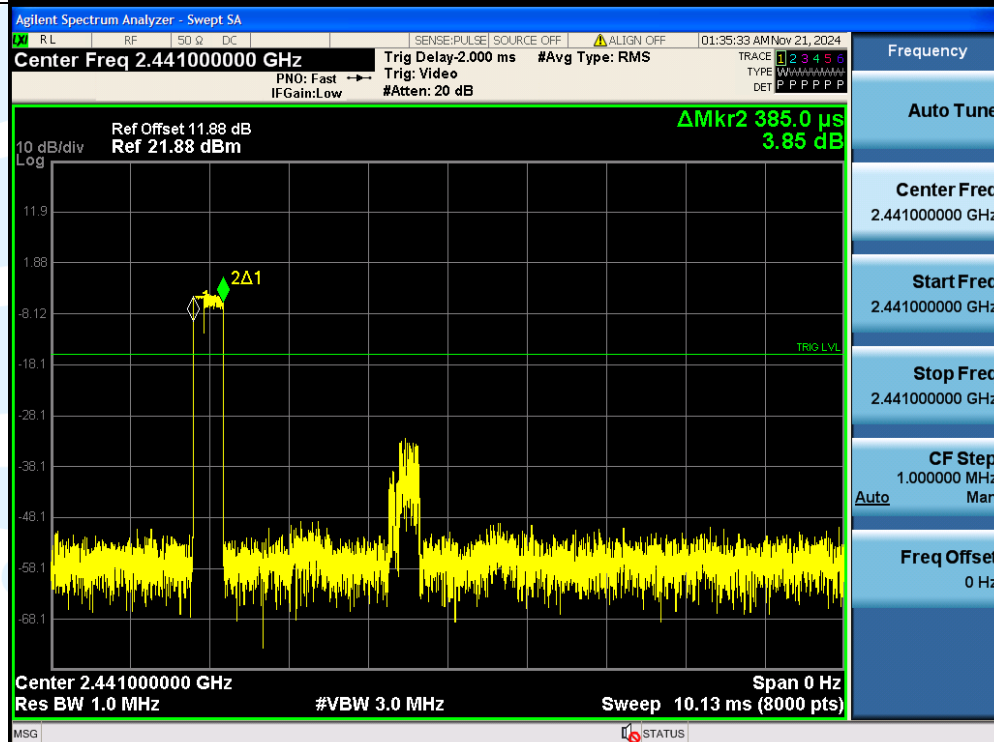
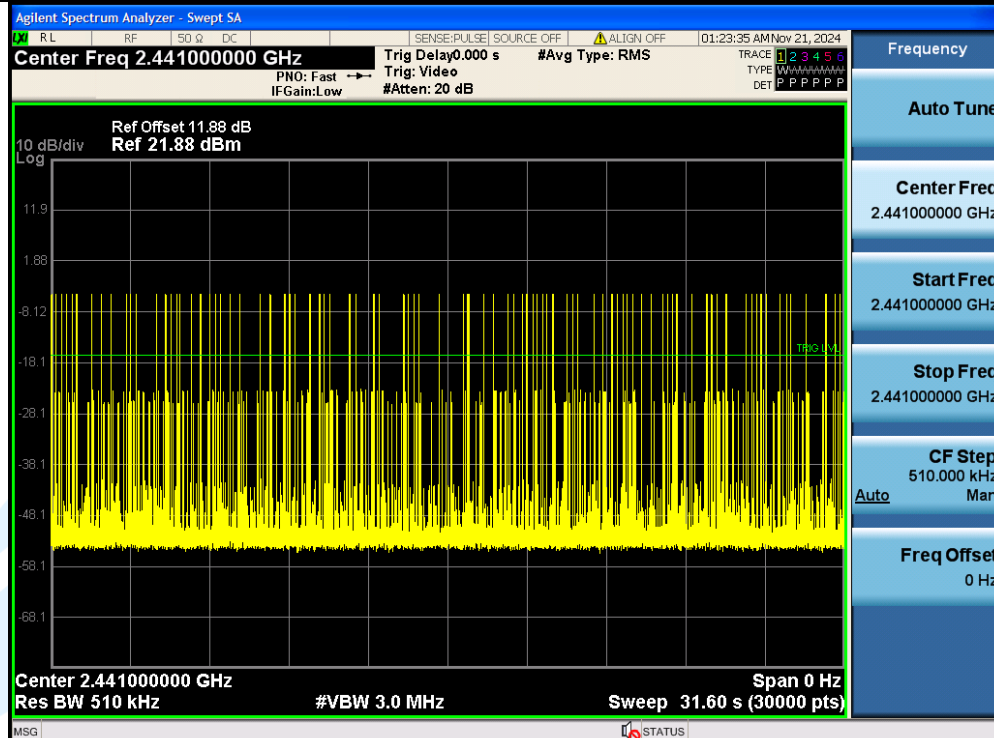
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2DH1-Ant1-Hop-PASS

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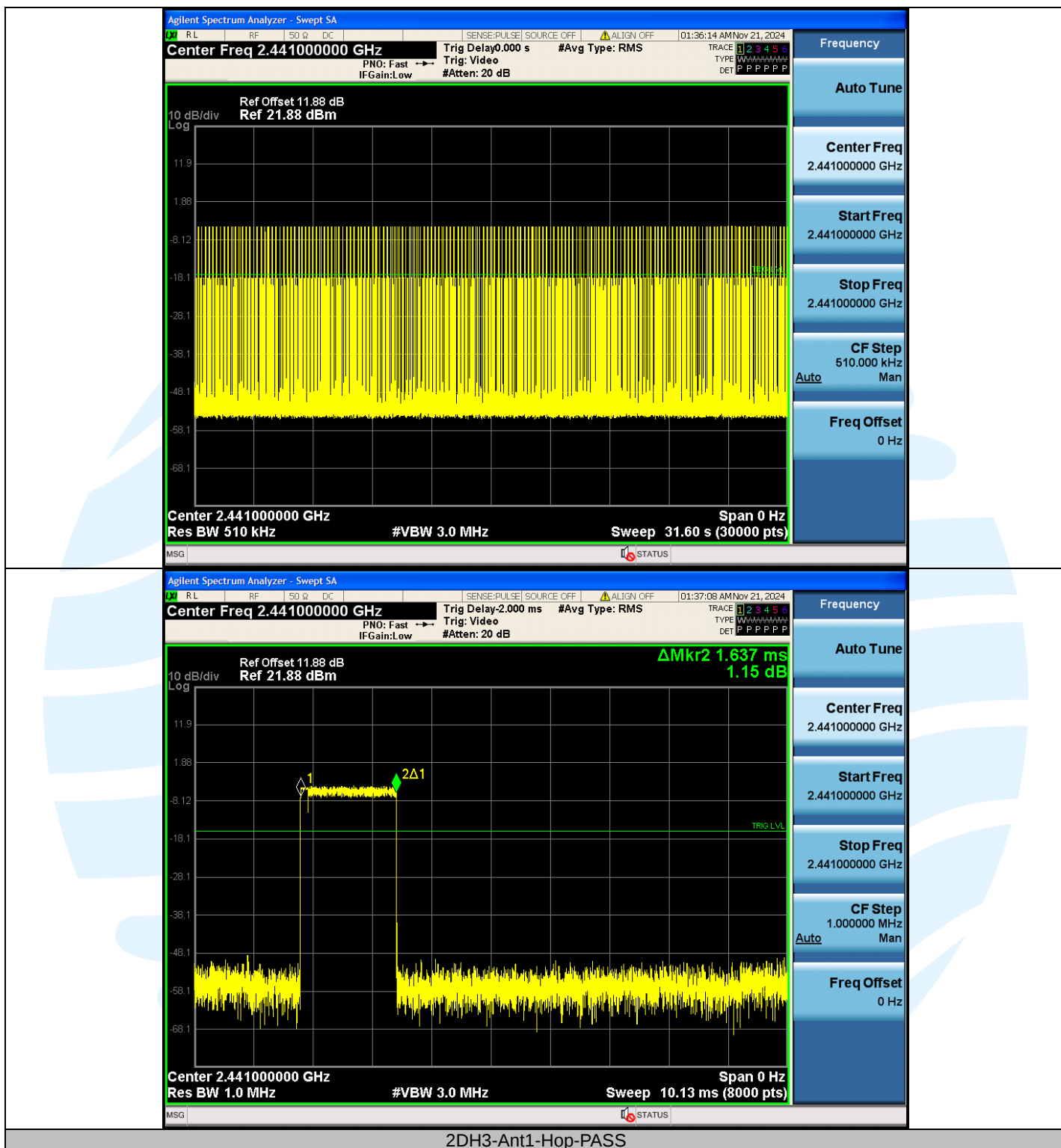
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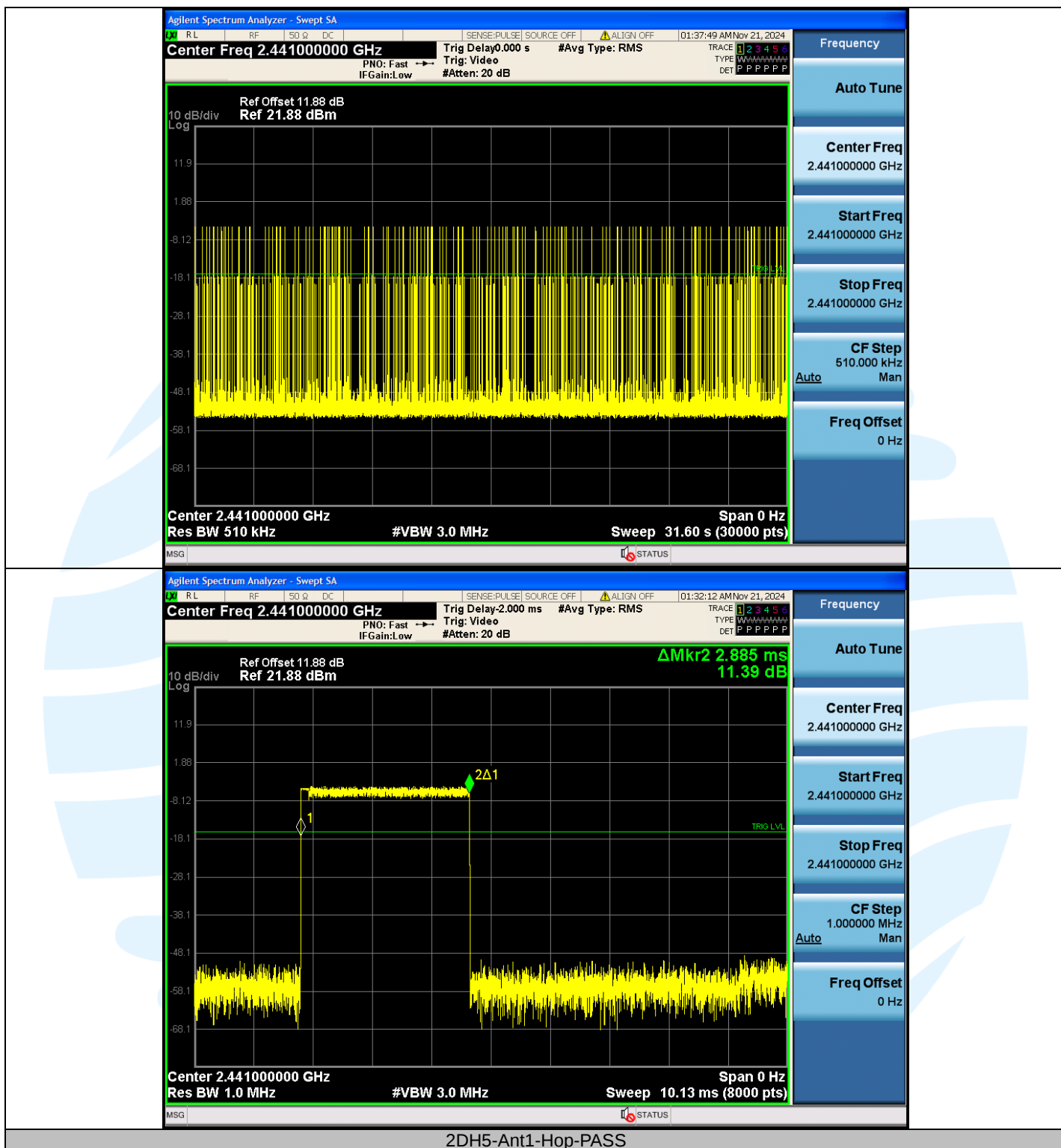
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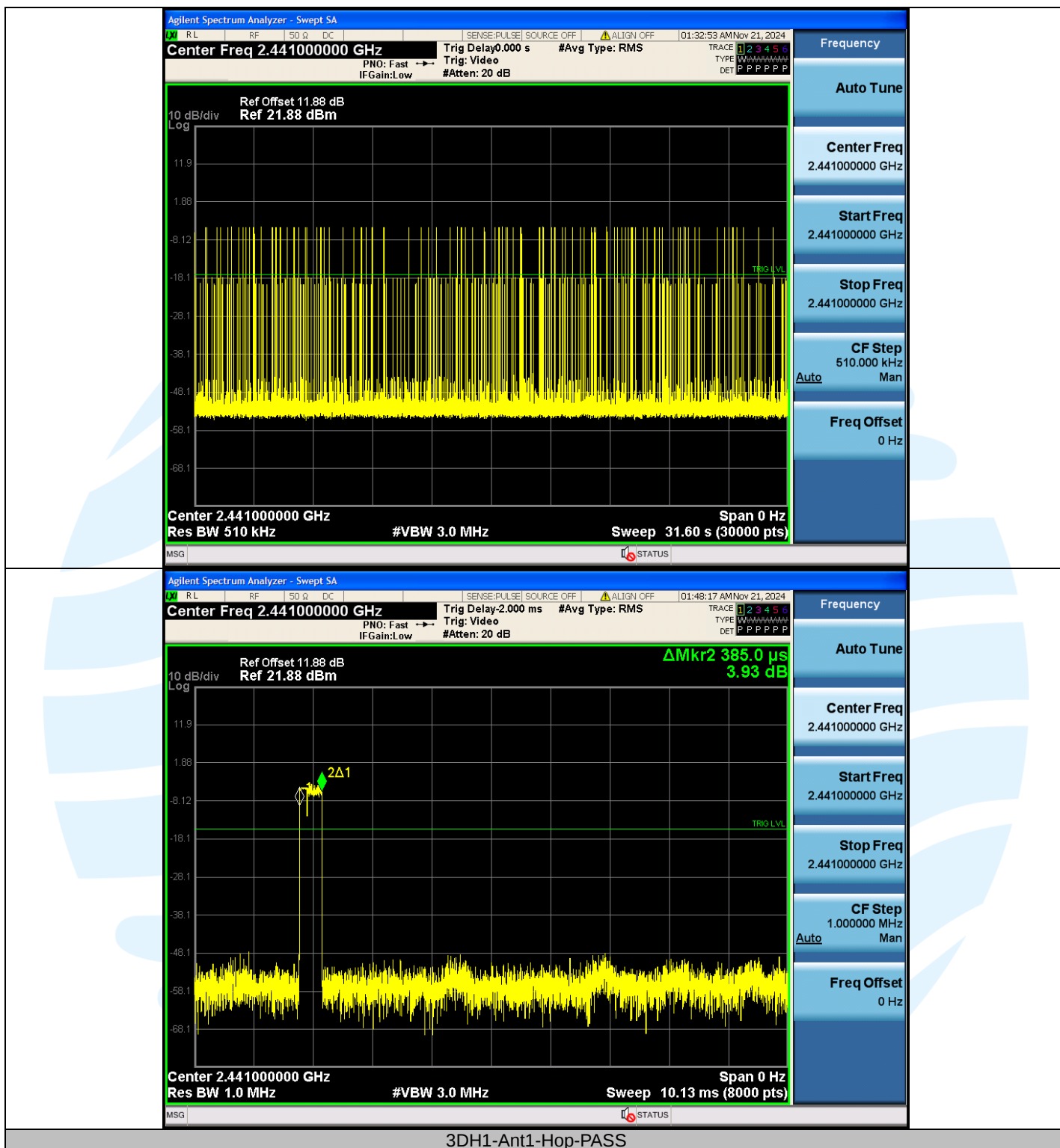
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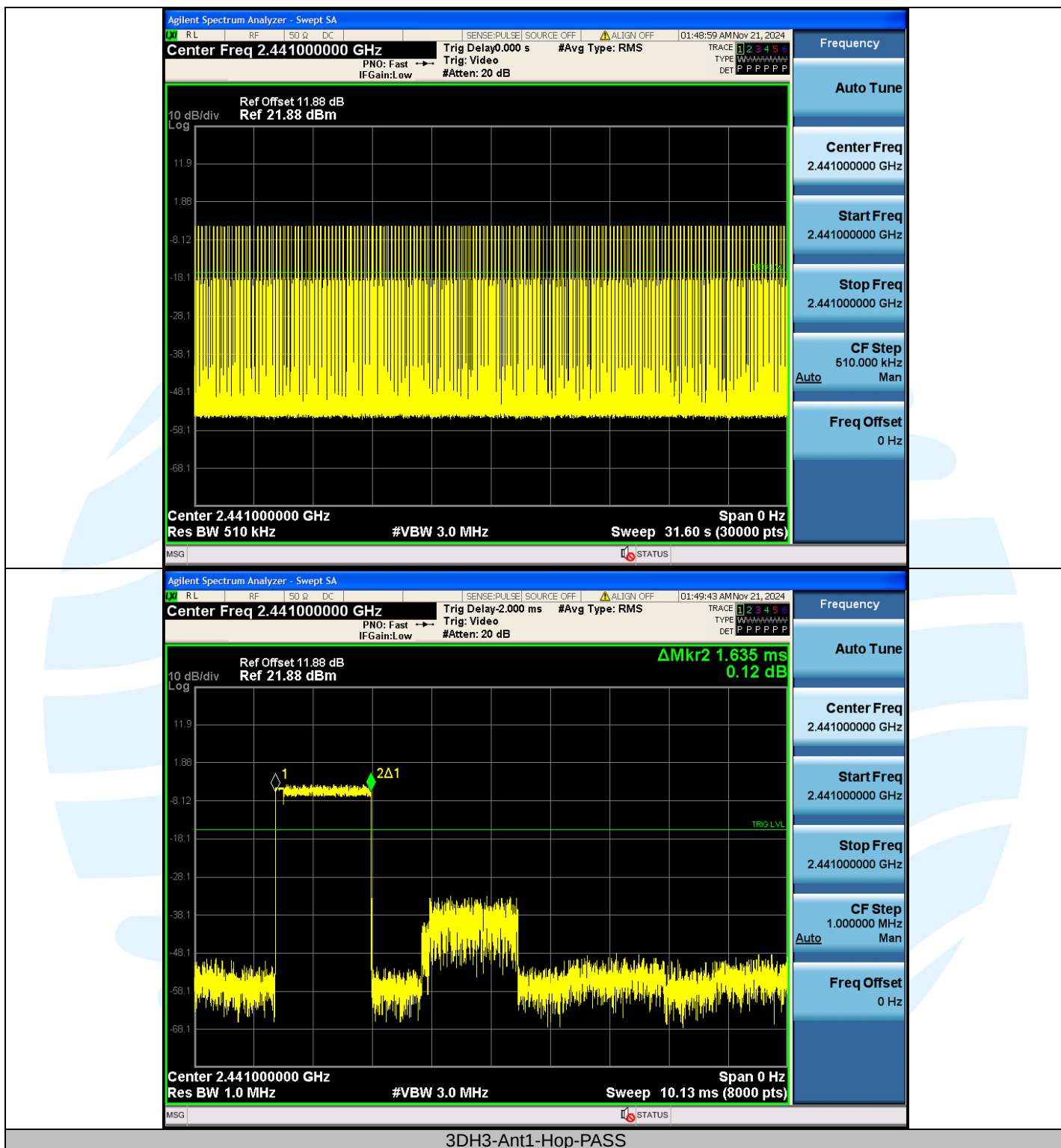
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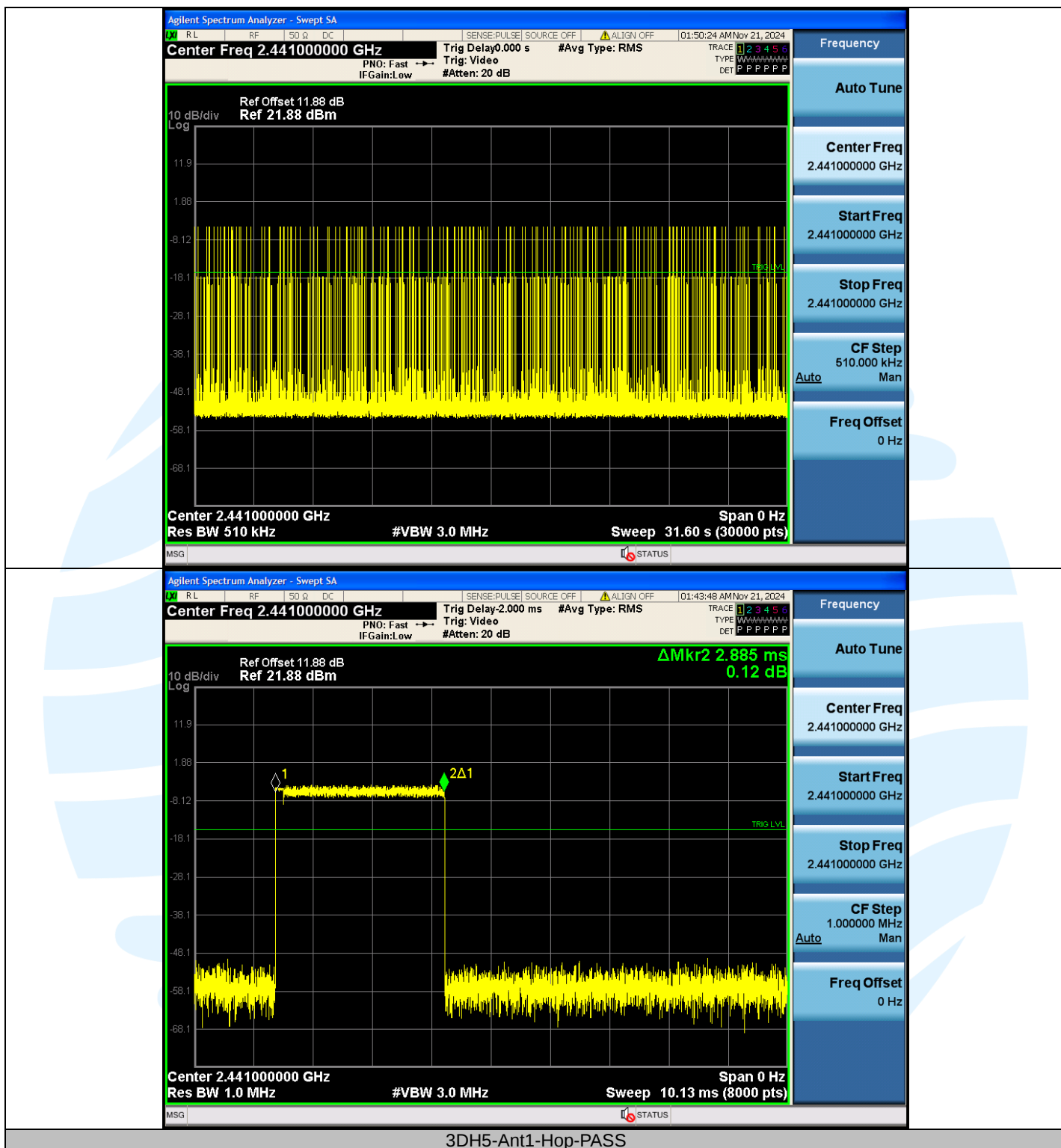
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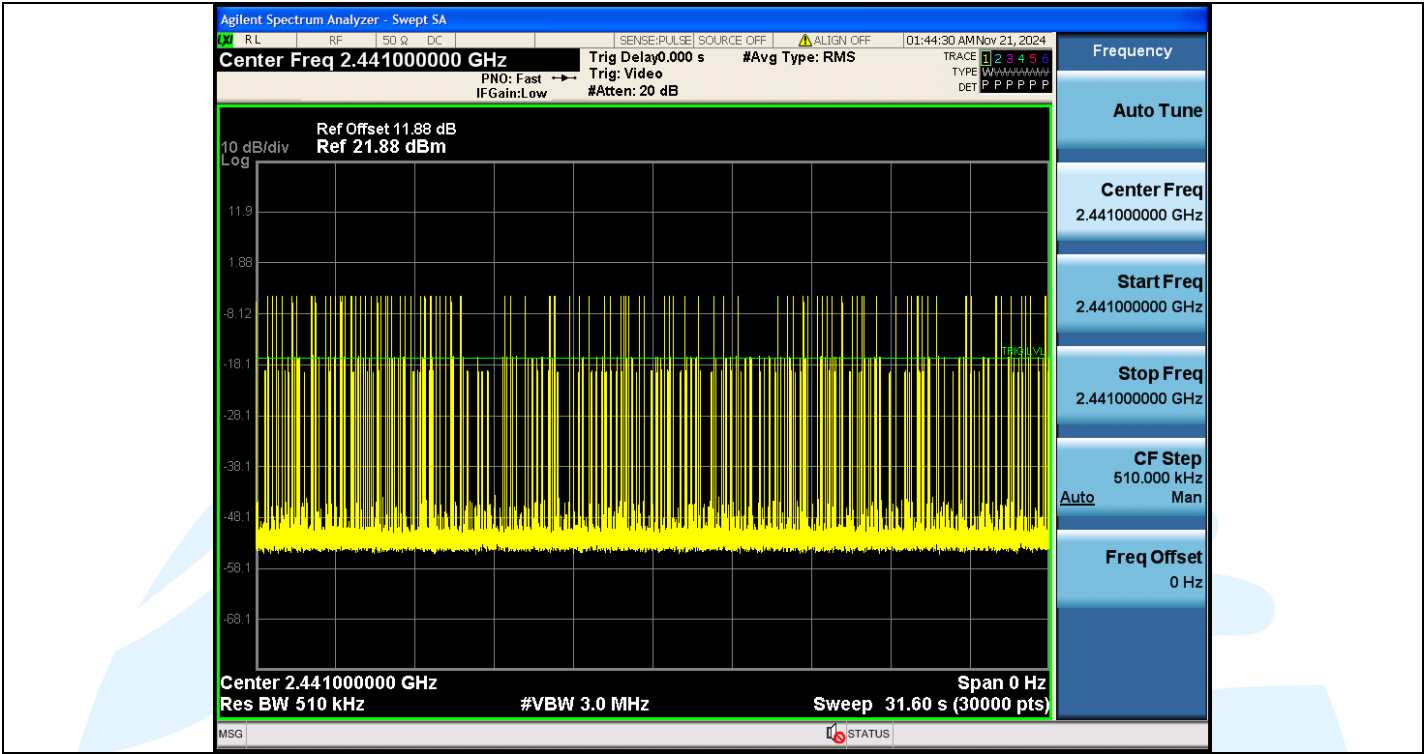
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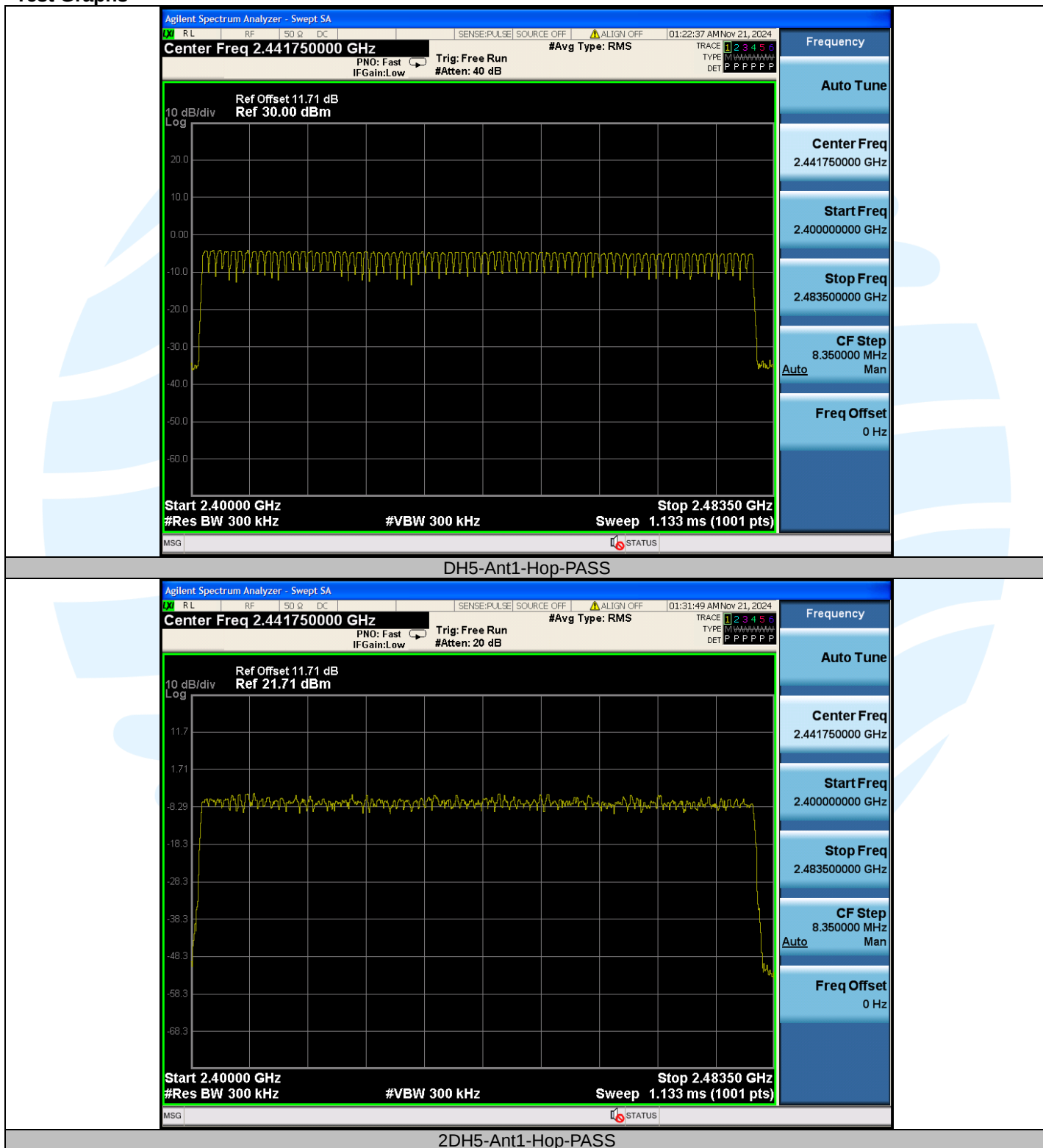
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A.5 NUMBER OF HOPPING CHANNELS

Test Mode	Antenna	Frequency [MHz]	Result [Num]	Limit [Num]	Verdict
DH5	Ant1	Hop	79	≥15	PASS
2DH5	Ant1	Hop	79	≥15	PASS
3DH5	Ant1	Hop	79	≥15	PASS

Test Graphs



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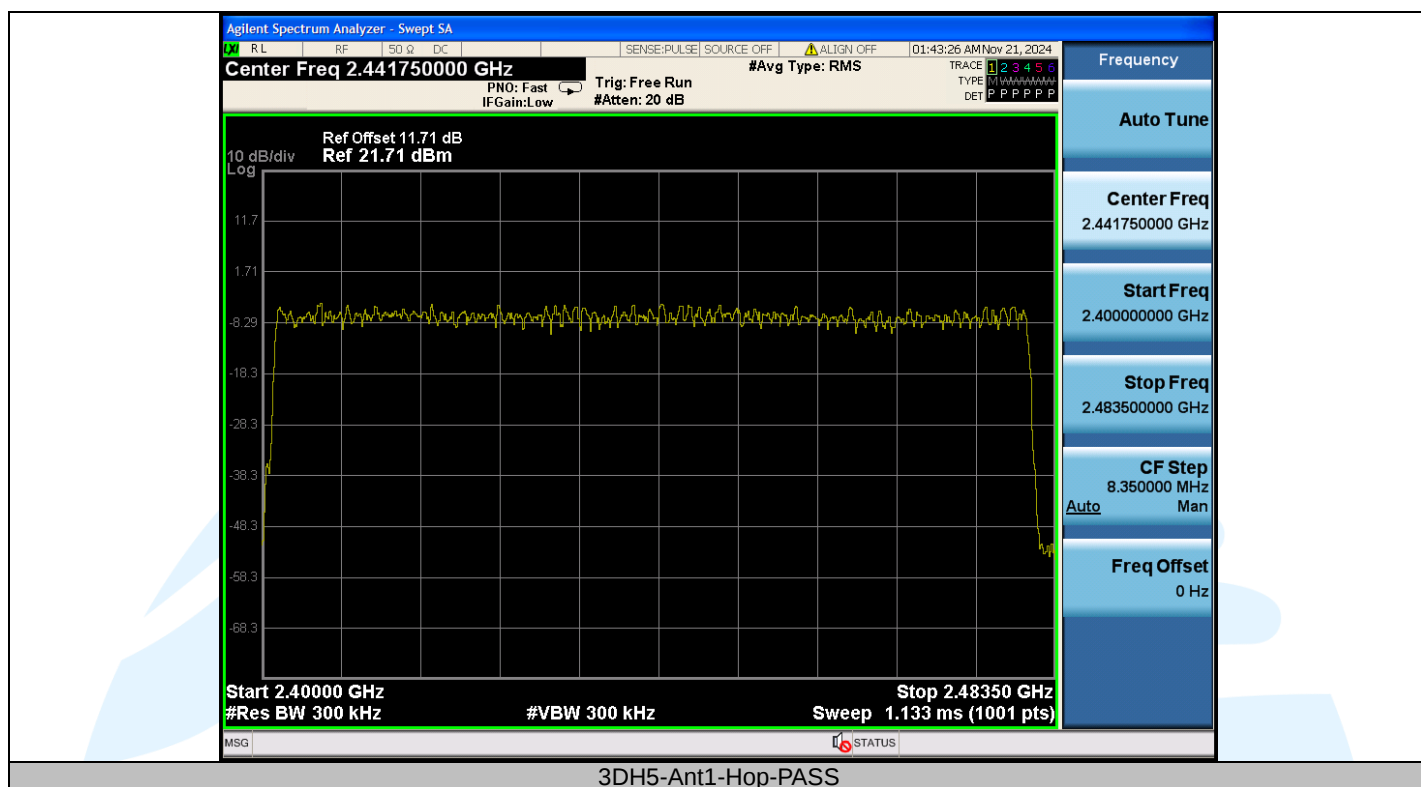
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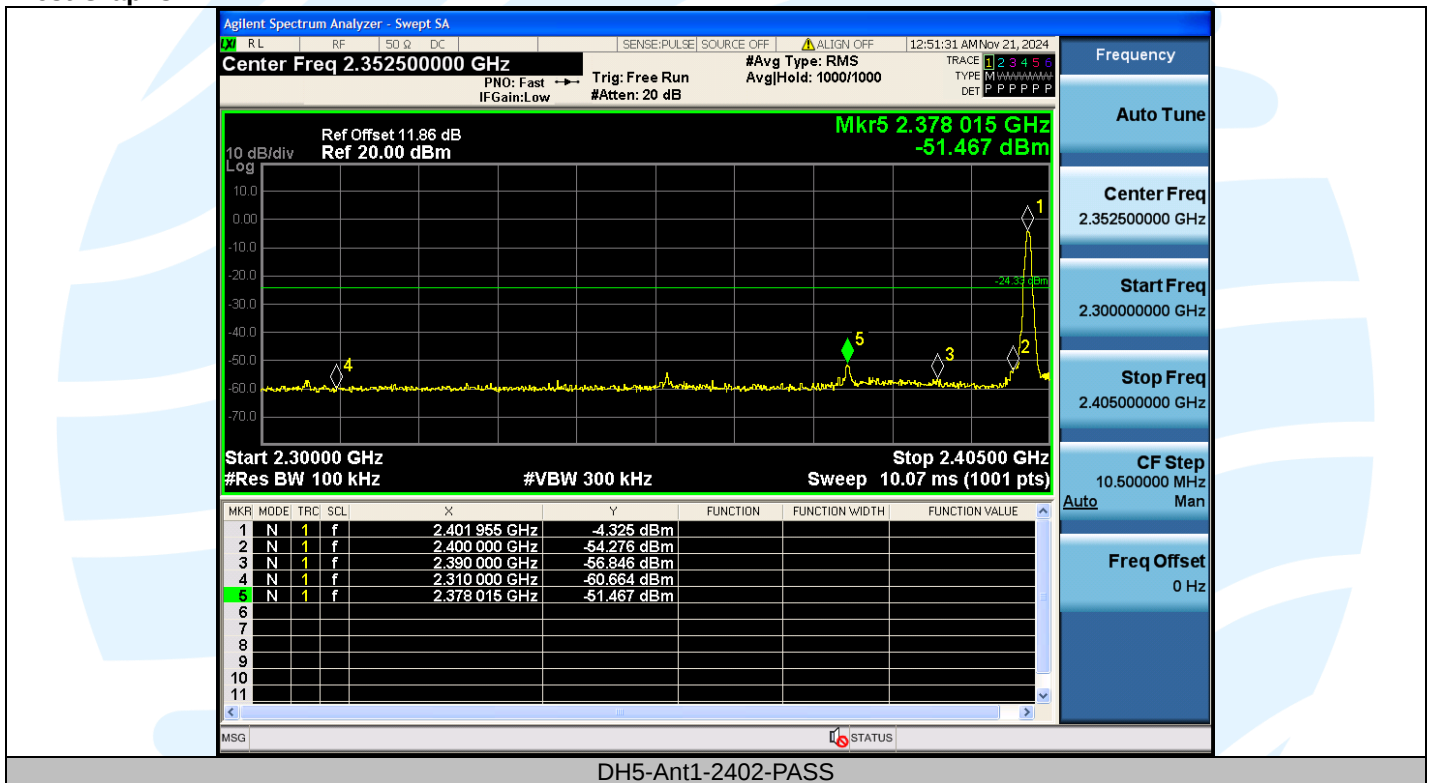
E-mail: info@uttlab.com
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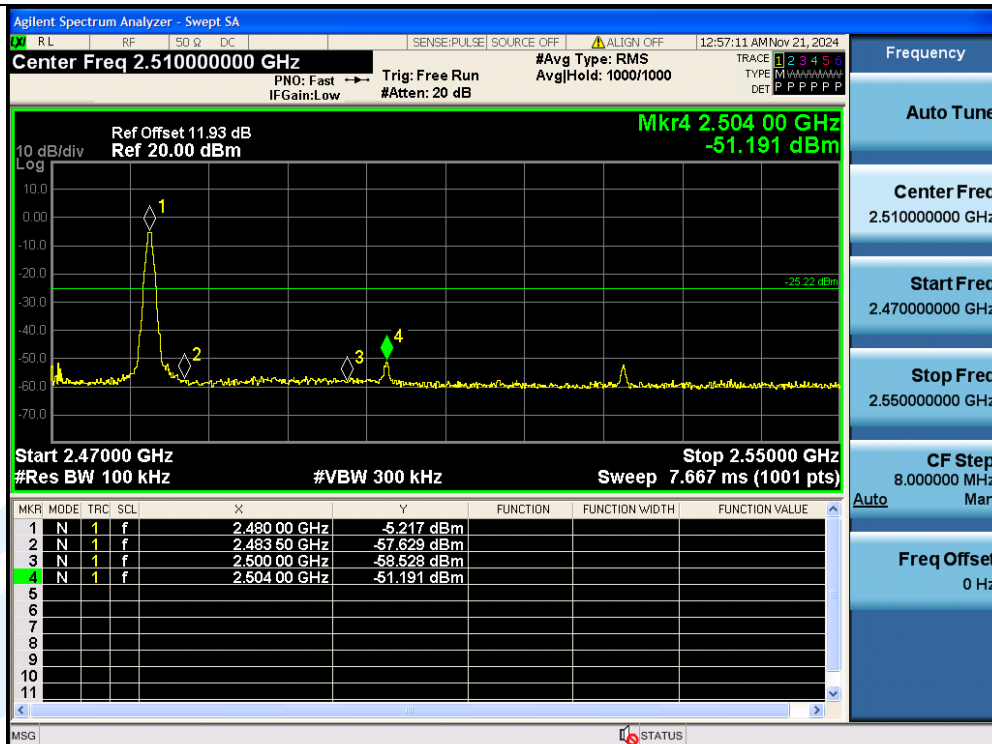
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A.6 BAND EDGE MEASUREMENTS

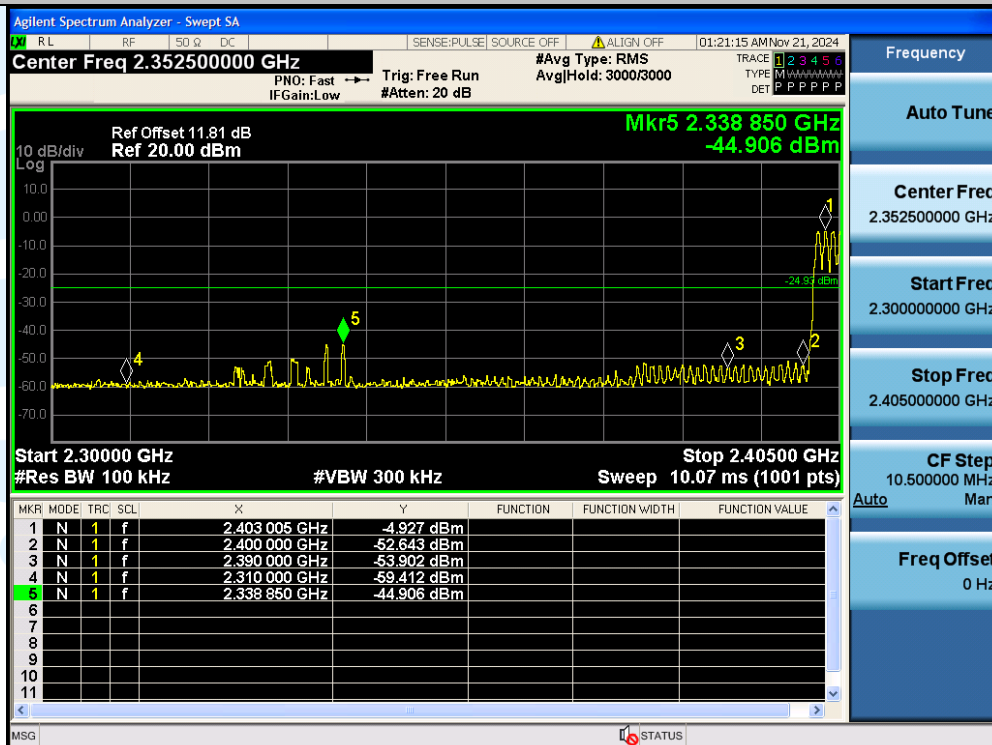
Test Mode	Antenna	Ch Name	Frequency [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	Low	2402	-4.33	-51.47	≤-24.33	PASS
DH5	Ant1	High	2480	-5.22	-51.19	≤-25.22	PASS
DH5	Ant1	Low	Hop_2402	-4.93	-44.91	≤-24.93	PASS
DH5	Ant1	High	Hop_2480	-5.16	-27.63	≤-25.16	PASS
2DH5	Ant1	Low	2402	-4.55	-52.18	≤-24.55	PASS
2DH5	Ant1	High	2480	-5.20	-51.72	≤-25.2	PASS
2DH5	Ant1	Low	Hop_2402	-6.93	-51.68	≤-26.93	PASS
2DH5	Ant1	High	Hop_2480	-5.28	-51.75	≤-25.28	PASS
3DH5	Ant1	Low	2402	-4.48	-52.03	≤-24.48	PASS
3DH5	Ant1	High	2480	-5.52	-51.86	≤-25.52	PASS
3DH5	Ant1	Low	Hop_2402	-5.45	-51.77	≤-25.45	PASS
3DH5	Ant1	High	Hop_2480	-5.27	-52.53	≤-25.27	PASS

Test Graphs





DH5-Ant1-2480-PASS



DH5-Ant1-Hop_2402-PASS

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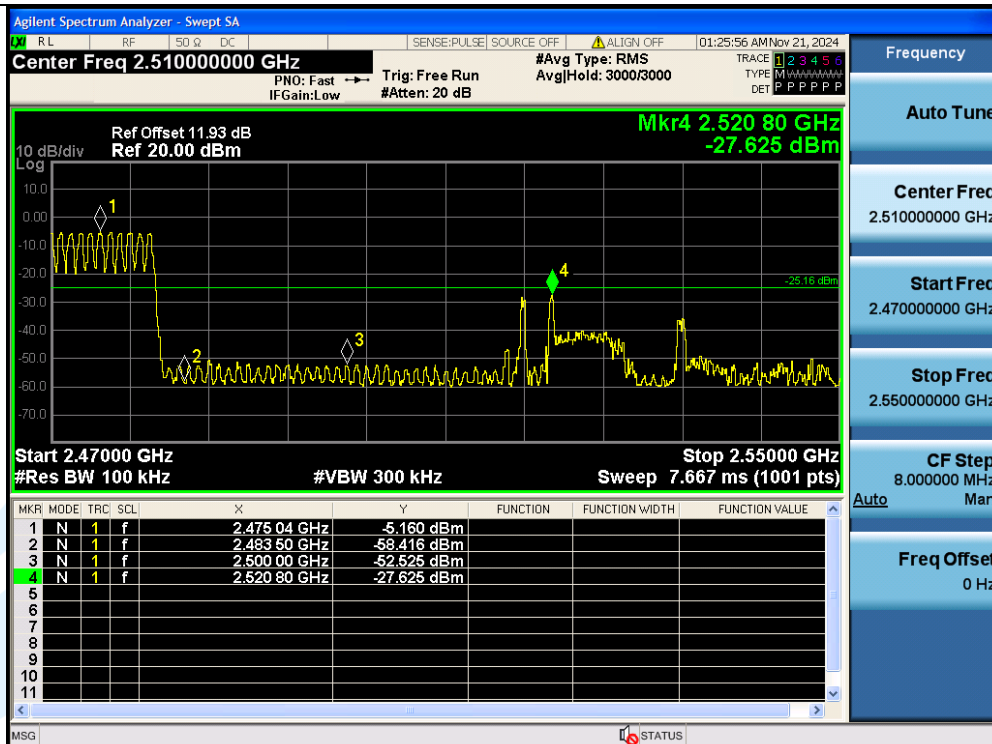
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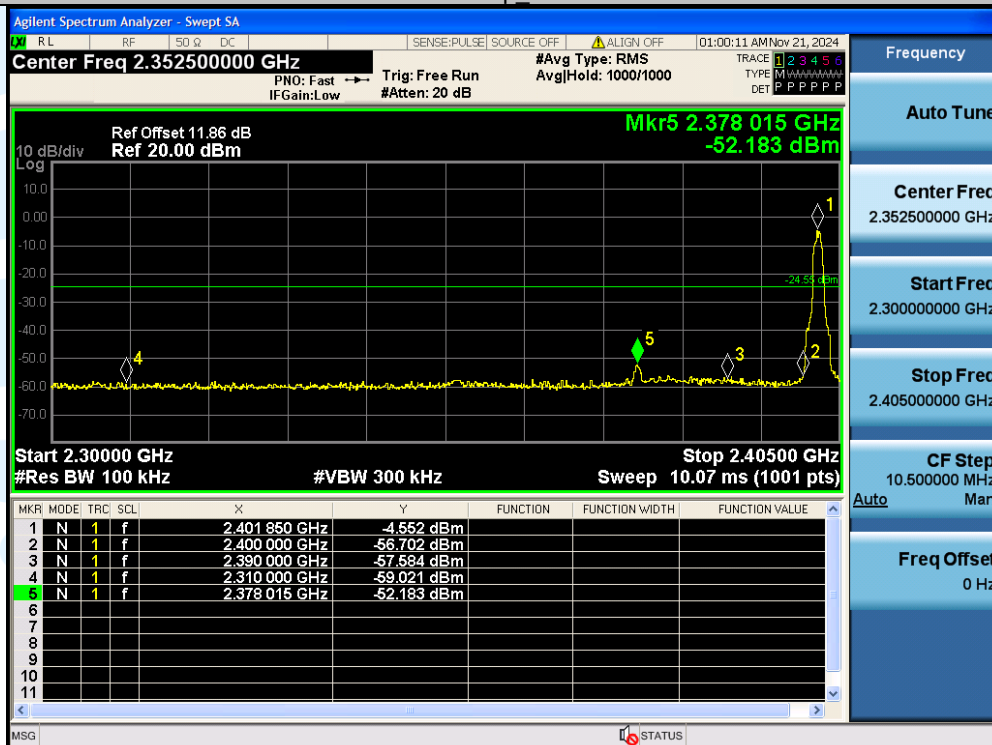
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DH5-Ant1-Hop 2480-PASS



2DH5-Ant1-2402-PASS

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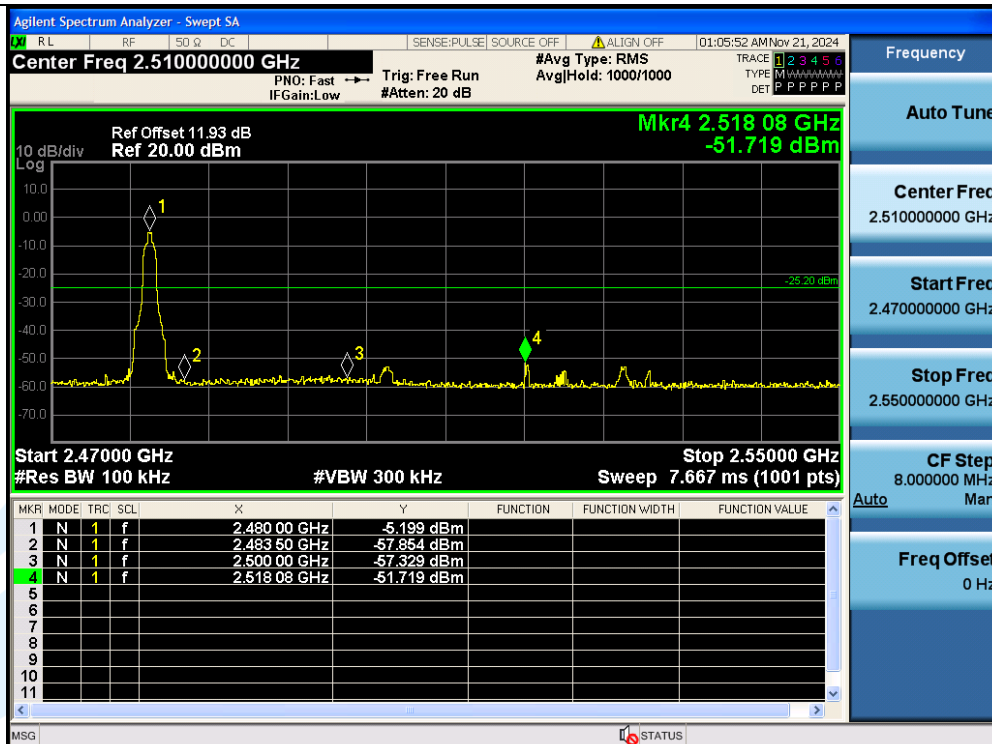
Tel: +86-755-28230888

Fax: +86-755-28230886

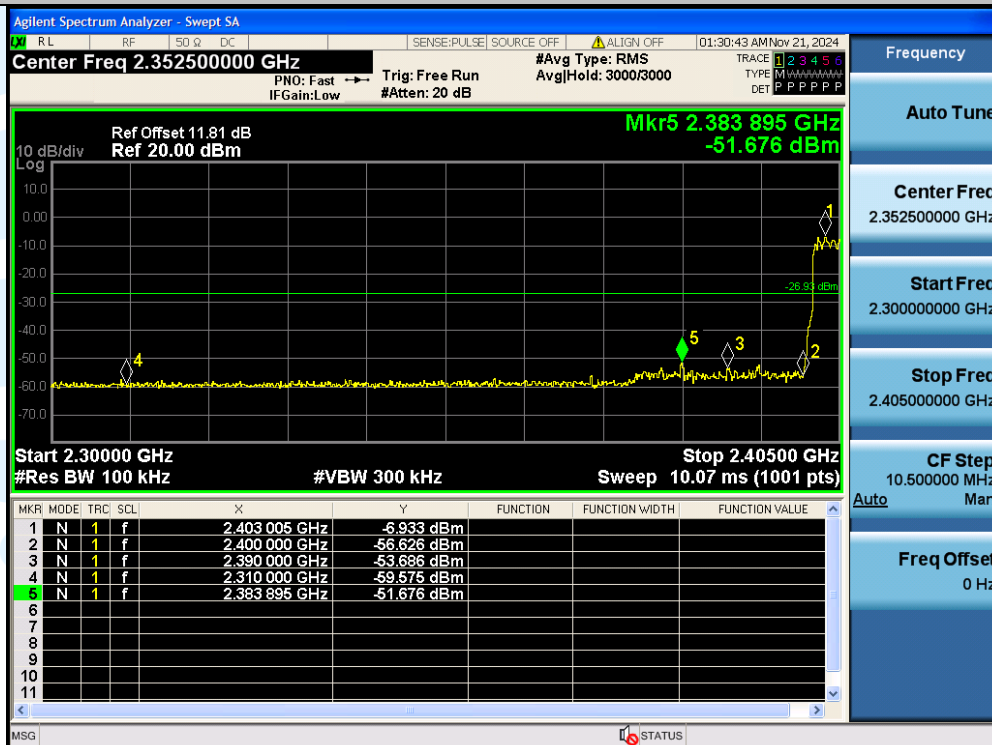
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2DH5-Ant1-2480-PASS



2DH5-Ant1-Hop_2402-PASS

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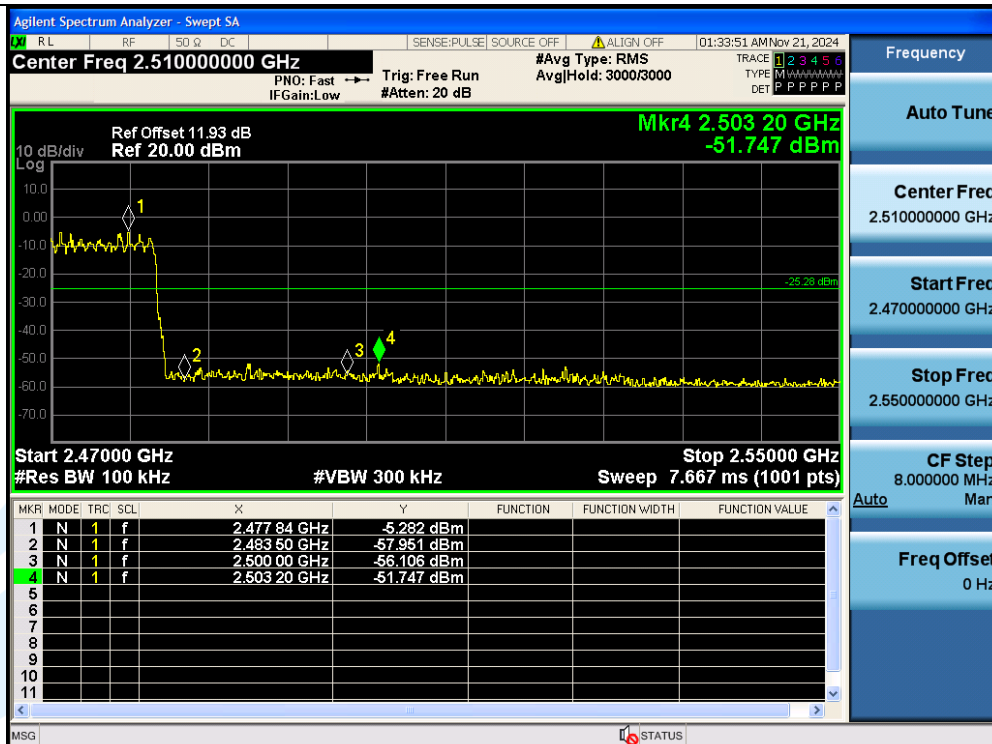
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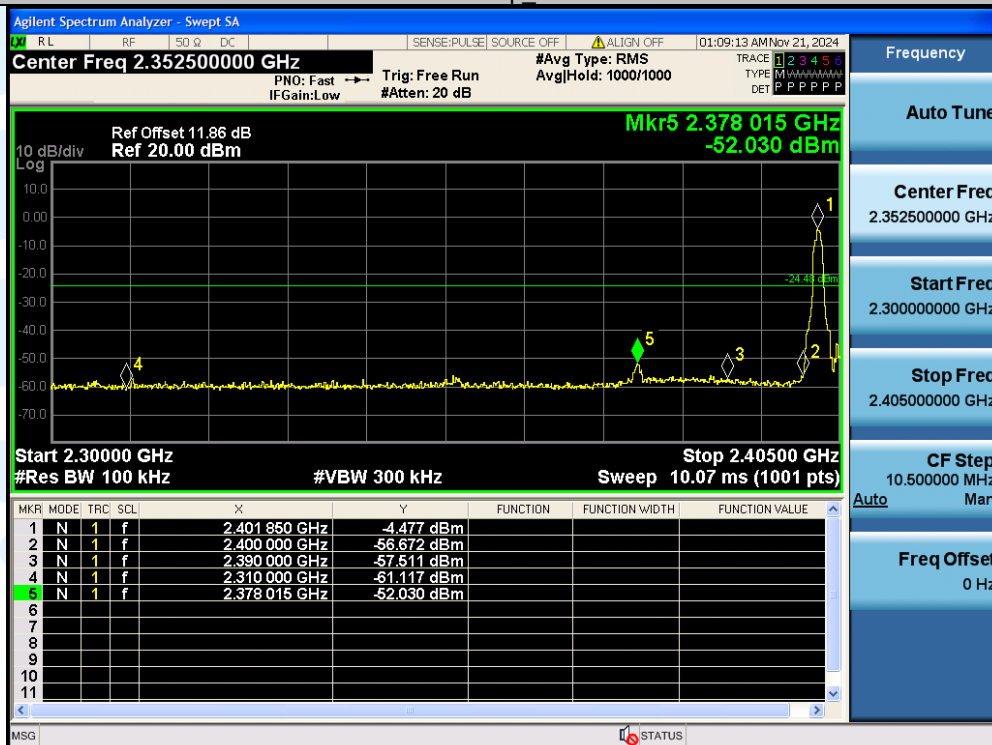
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2DH5-Ant1-Hop_2480-PASS



3DH5-Ant1-2402-PASS

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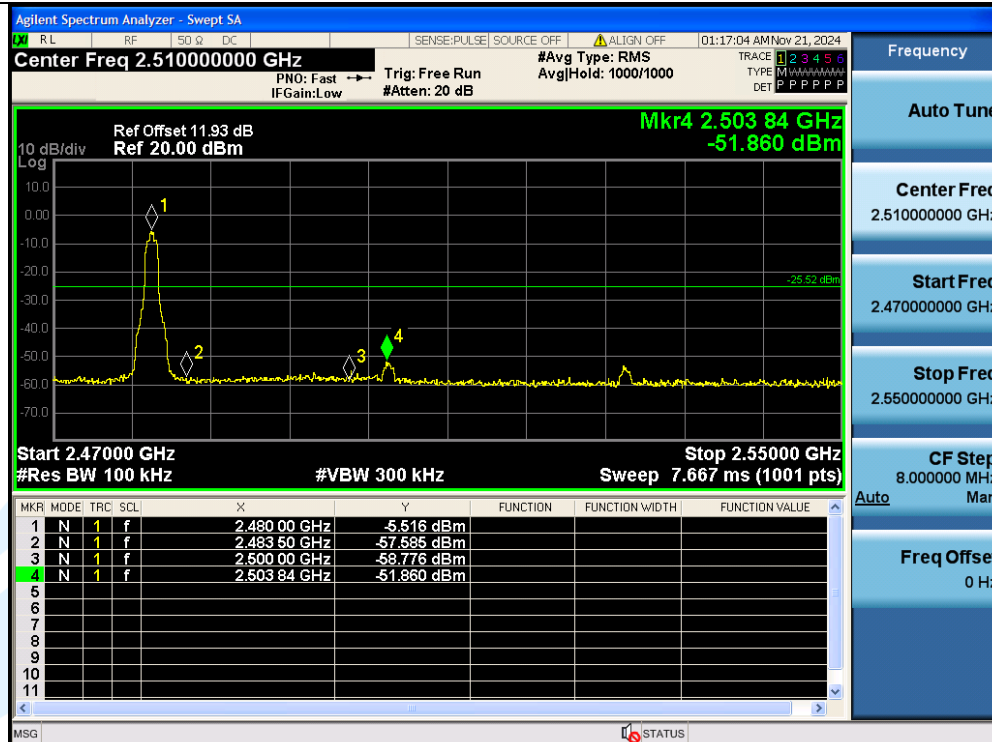
Tel: +86-755-28230888

Fax: +86-755-28230886

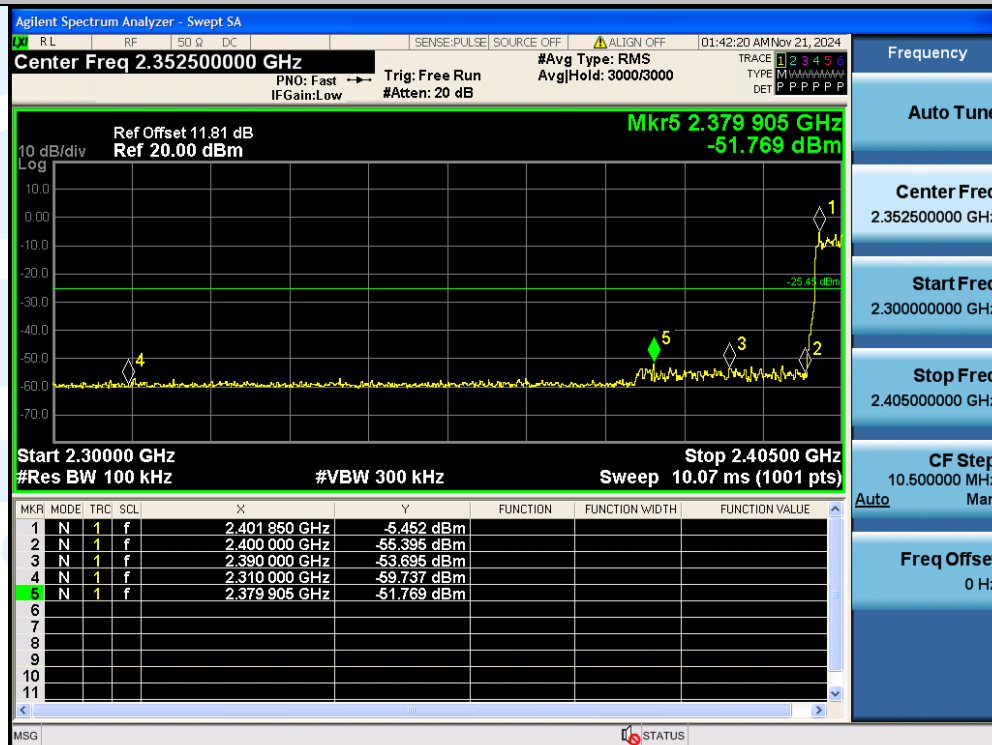
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3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS

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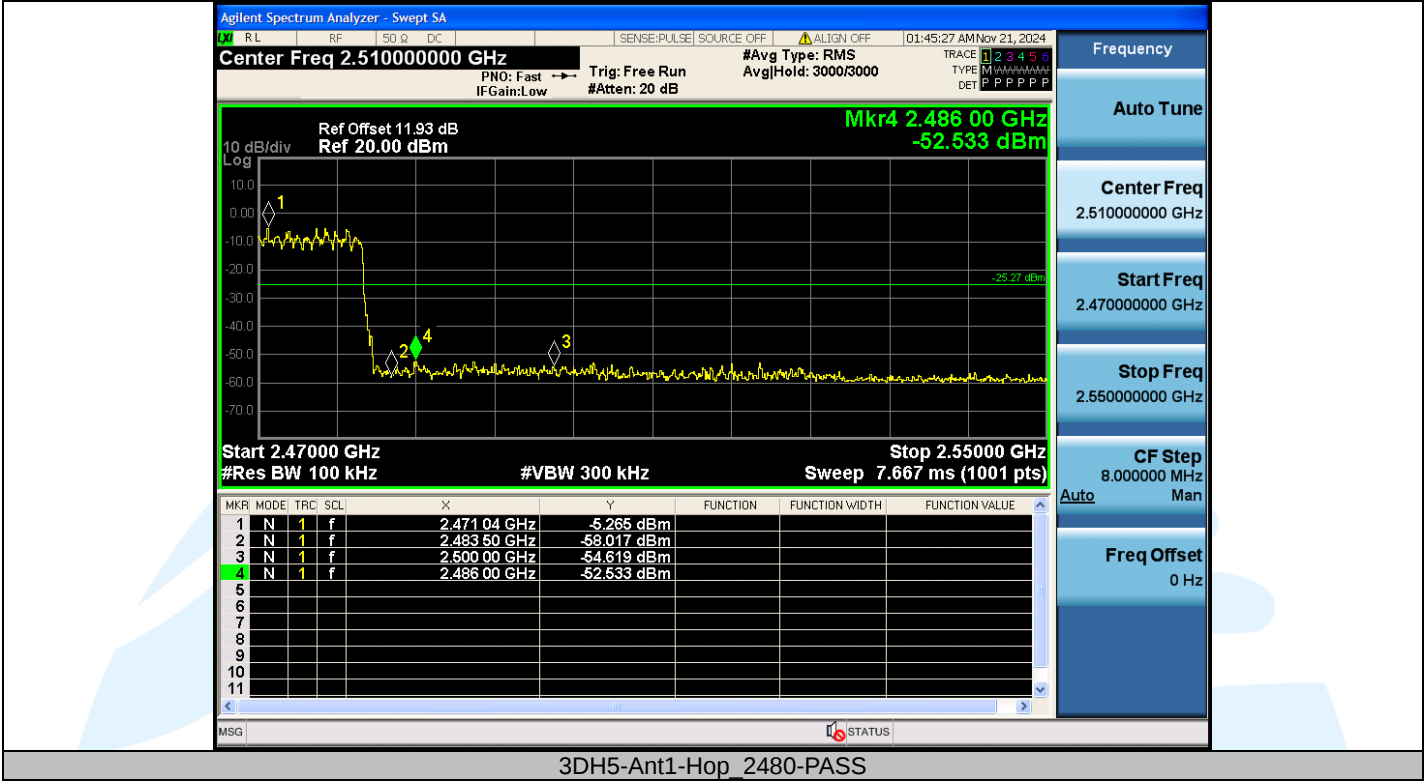
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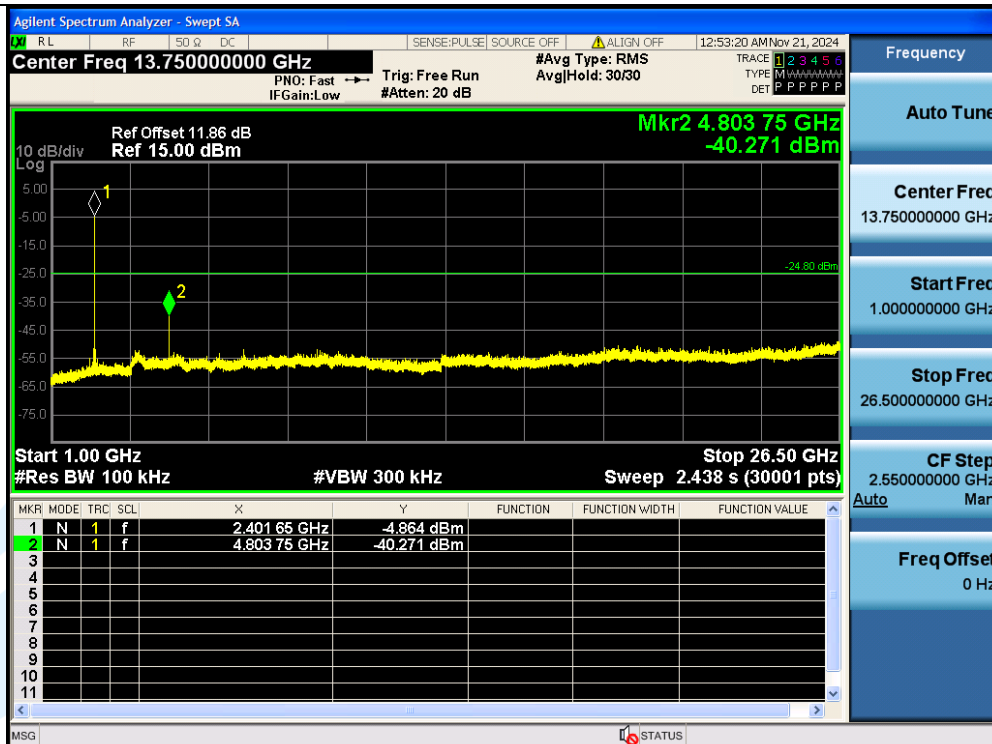


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A.7 CONDUCTED SPURIOUS EMISSION

Test Mode	Antenna	Frequency [MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	-4.80	-4.80	---	PASS
DH5	Ant1	2402	30~1000	-4.80	-59.11	≤-24.8	PASS
DH5	Ant1	2402	1000~26500	-4.80	-40.27	≤-24.8	PASS
DH5	Ant1	2441	0~Reference	-5.79	-5.79	---	PASS
DH5	Ant1	2441	30~1000	-5.79	-59.15	≤-25.79	PASS
DH5	Ant1	2441	1000~26500	-5.79	-40.79	≤-25.79	PASS
DH5	Ant1	2480	0~Reference	-5.71	-5.71	---	PASS
DH5	Ant1	2480	30~1000	-5.71	-59.33	≤-25.71	PASS
DH5	Ant1	2480	1000~26500	-5.71	-40.54	≤-25.71	PASS
2DH5	Ant1	2402	0~Reference	-7.76	-7.76	---	PASS
2DH5	Ant1	2402	30~1000	-7.76	-59.02	≤-27.76	PASS
2DH5	Ant1	2402	1000~26500	-7.76	-42.53	≤-27.76	PASS
2DH5	Ant1	2441	0~Reference	-8.48	-8.48	---	PASS
2DH5	Ant1	2441	30~1000	-8.48	-59.26	≤-28.48	PASS
2DH5	Ant1	2441	1000~26500	-8.48	-42.39	≤-28.48	PASS
2DH5	Ant1	2480	0~Reference	-5.61	-5.61	---	PASS
2DH5	Ant1	2480	30~1000	-5.61	-59.07	≤-25.61	PASS
2DH5	Ant1	2480	1000~26500	-5.61	-39.95	≤-25.61	PASS
3DH5	Ant1	2402	0~Reference	-7.11	-7.11	---	PASS
3DH5	Ant1	2402	30~1000	-7.11	-58.39	≤-27.11	PASS
3DH5	Ant1	2402	1000~26500	-7.11	-42.7	≤-27.11	PASS
3DH5	Ant1	2441	0~Reference	-7.93	-7.93	---	PASS
3DH5	Ant1	2441	30~1000	-7.93	-59.15	≤-27.93	PASS
3DH5	Ant1	2441	1000~26500	-7.93	-38.23	≤-27.93	PASS
3DH5	Ant1	2480	0~Reference	-7.81	-7.81	---	PASS
3DH5	Ant1	2480	30~1000	-7.81	-58.69	≤-27.81	PASS
3DH5	Ant1	2480	1000~26500	-7.81	-41.13	≤-27.81	PASS



DH5-Ant1-2402-1000~26500-PASS



DH5-Ant1-2441-0-Reference-PASS

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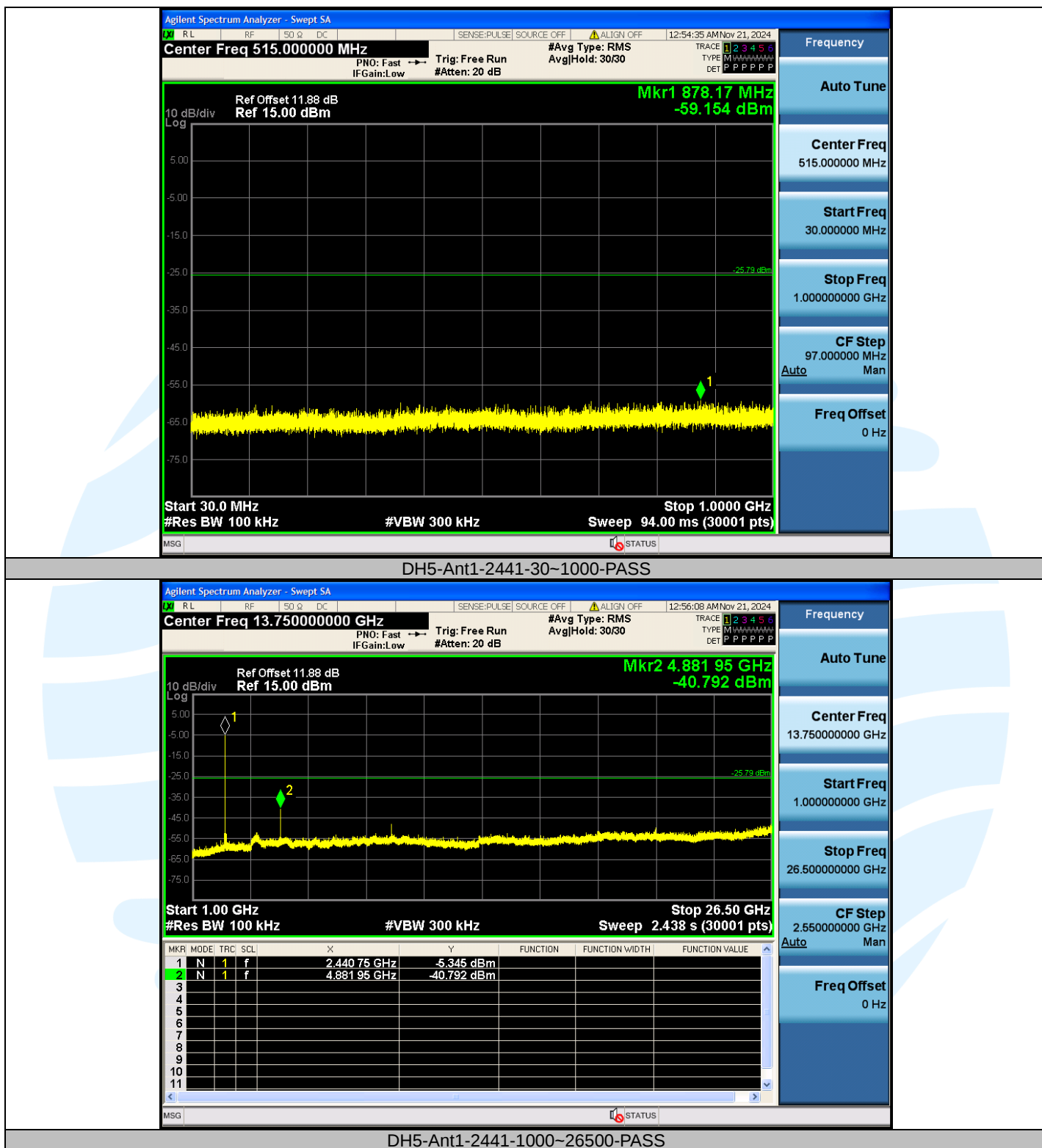
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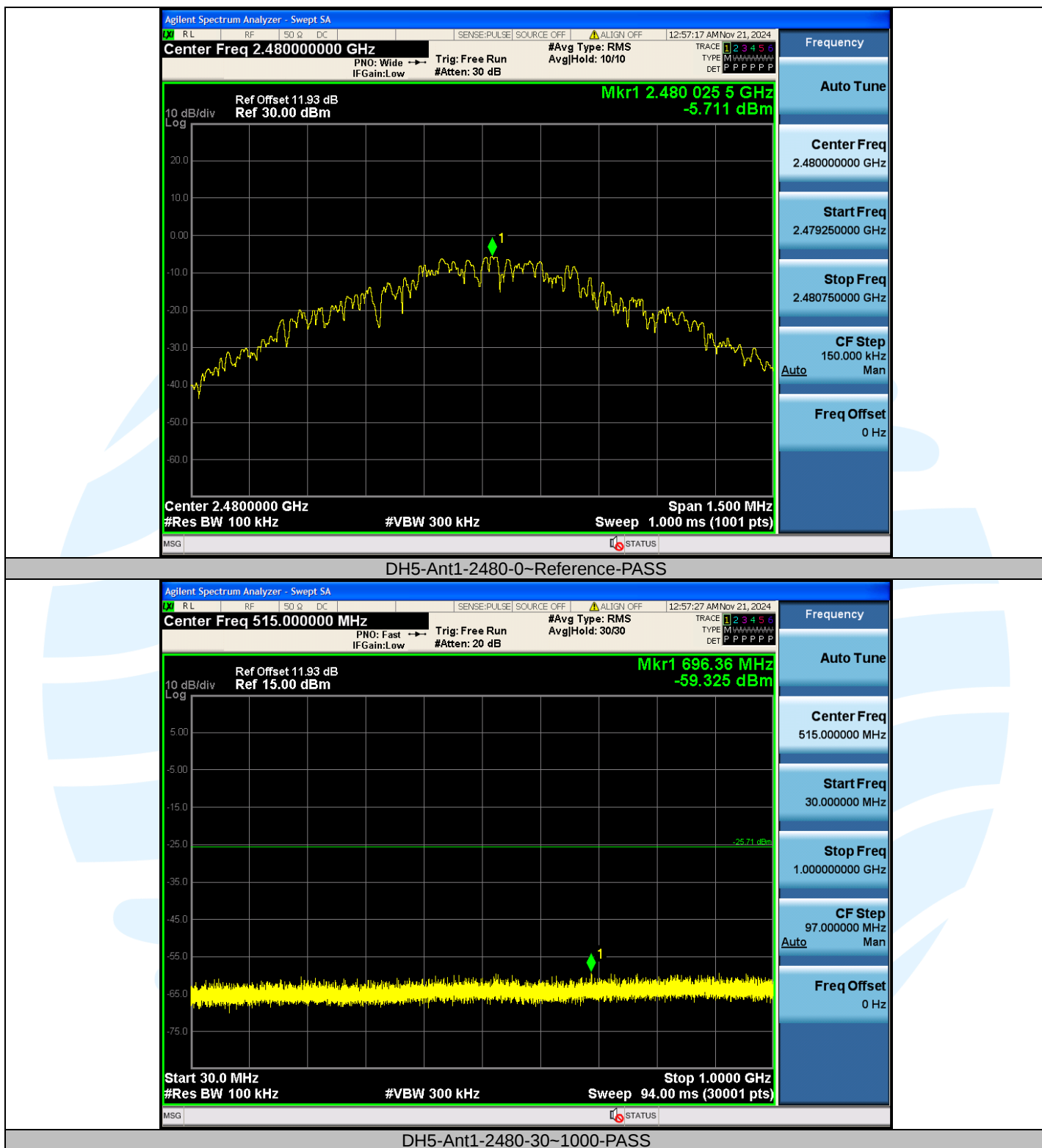
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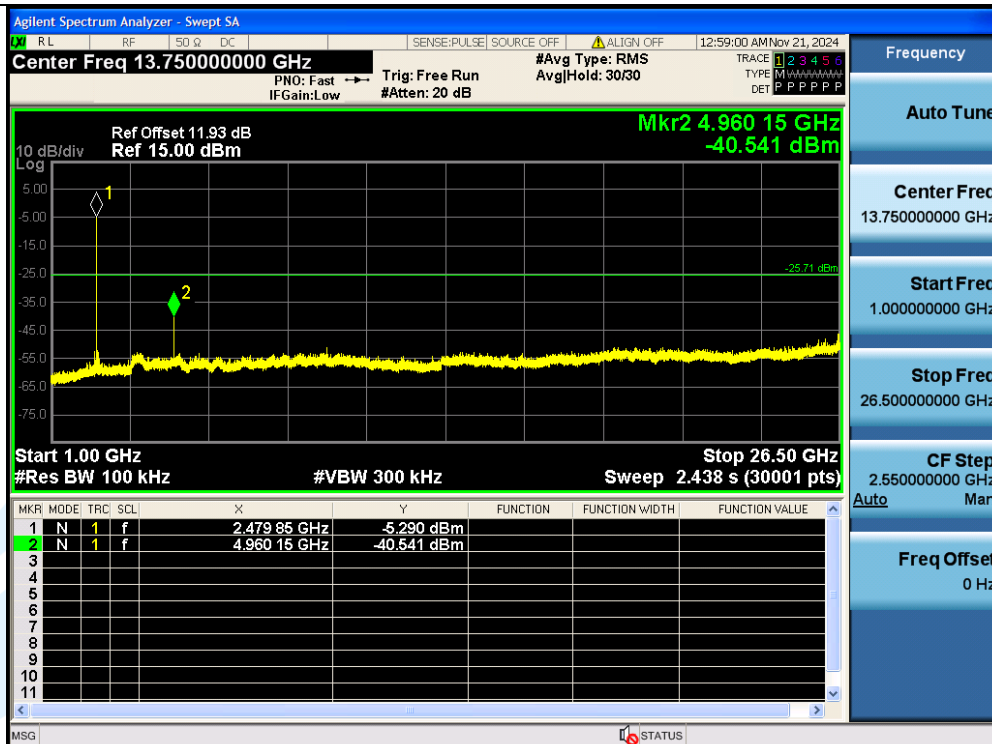
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DH5-Ant1-2480-1000-26500-PASS



2DH5-Ant1-2402-0-Reference-PASS

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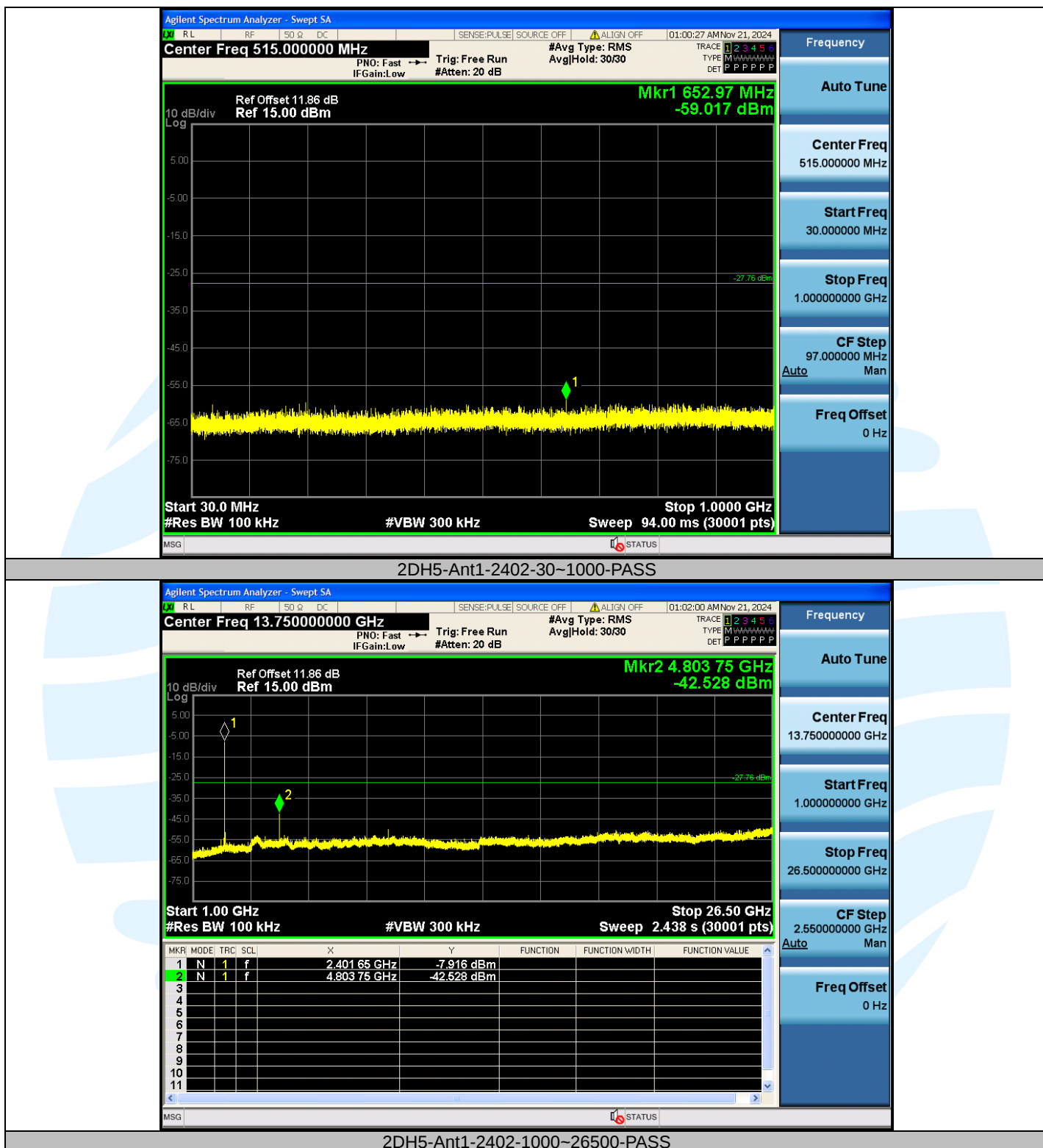
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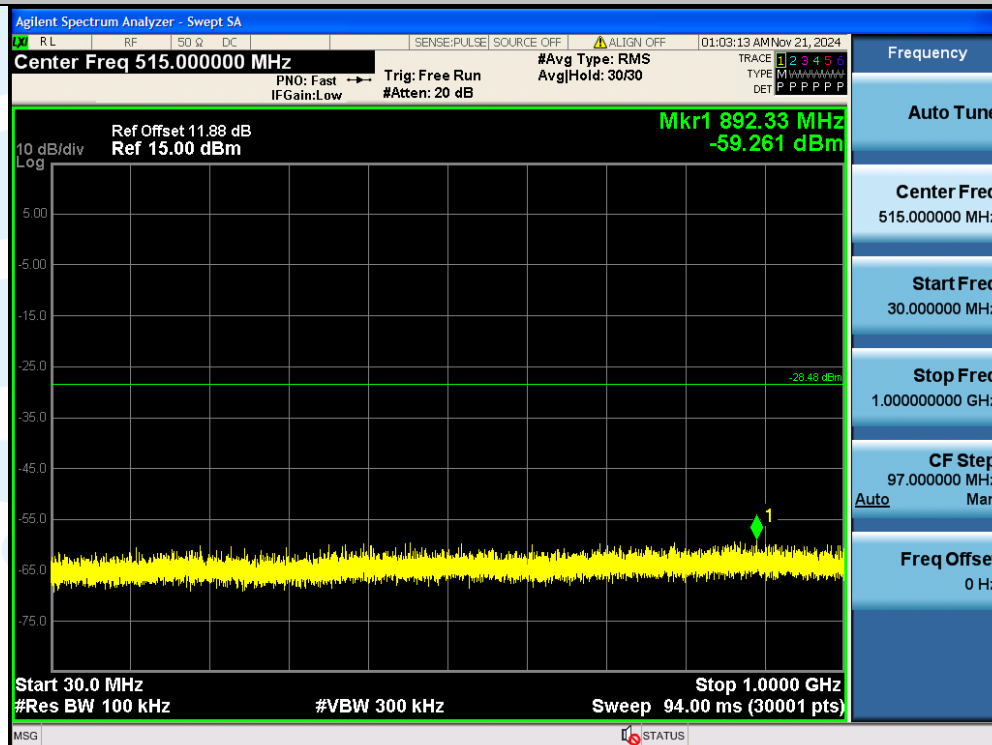
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2DH5-Ant1-2441-0-Reference-PASS



2DH5-Ant1-2441-30~1000-PASS

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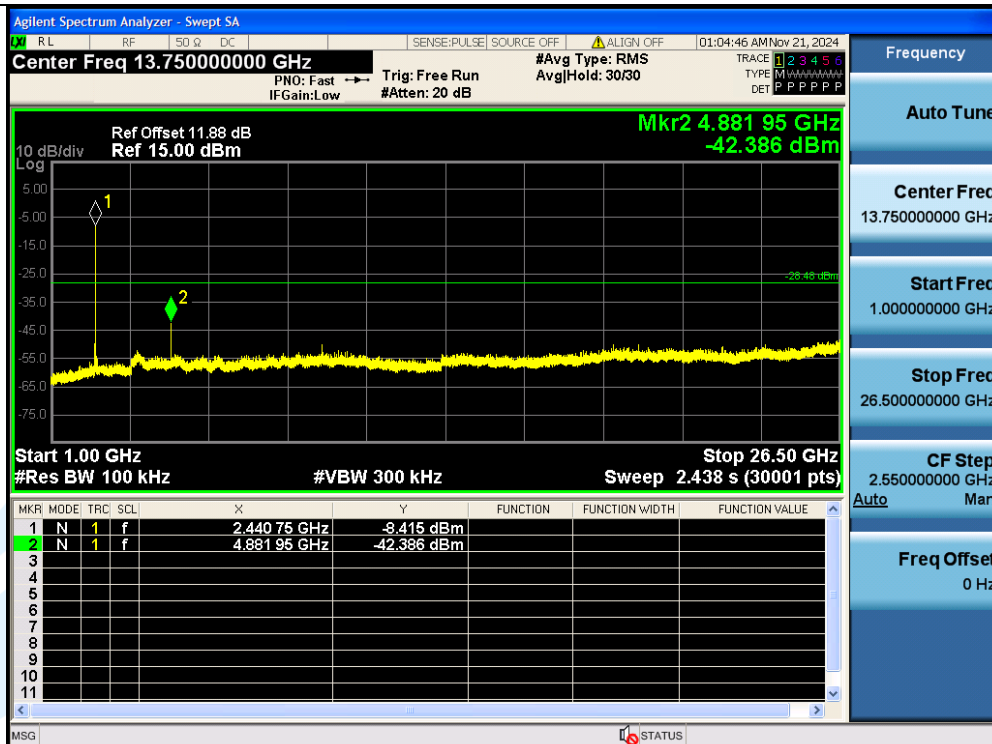
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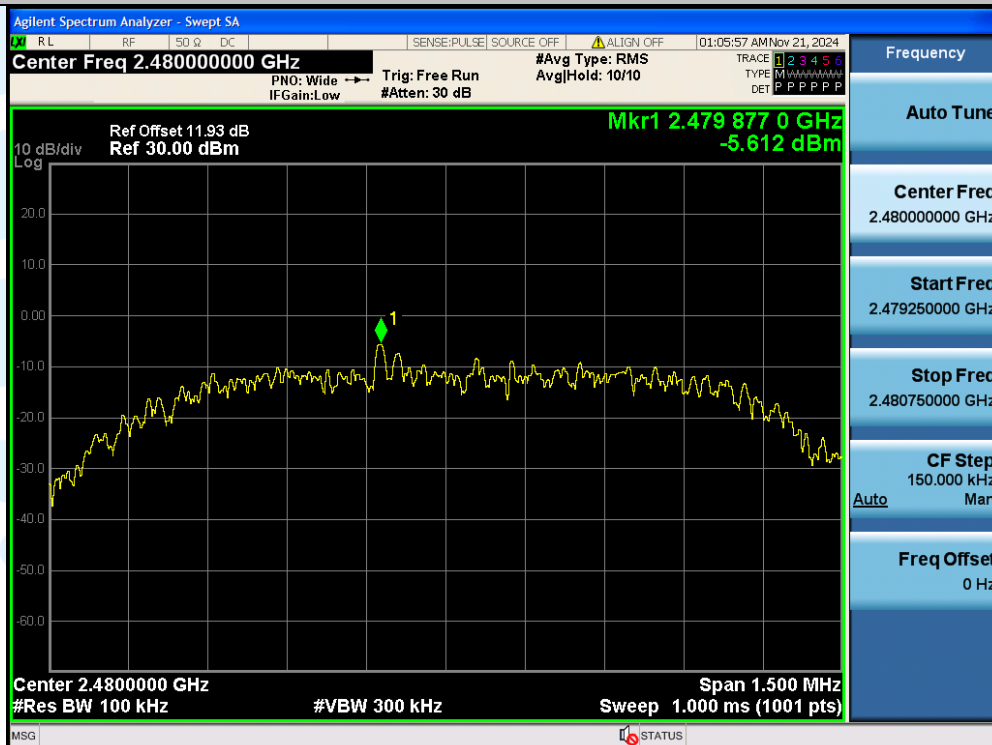
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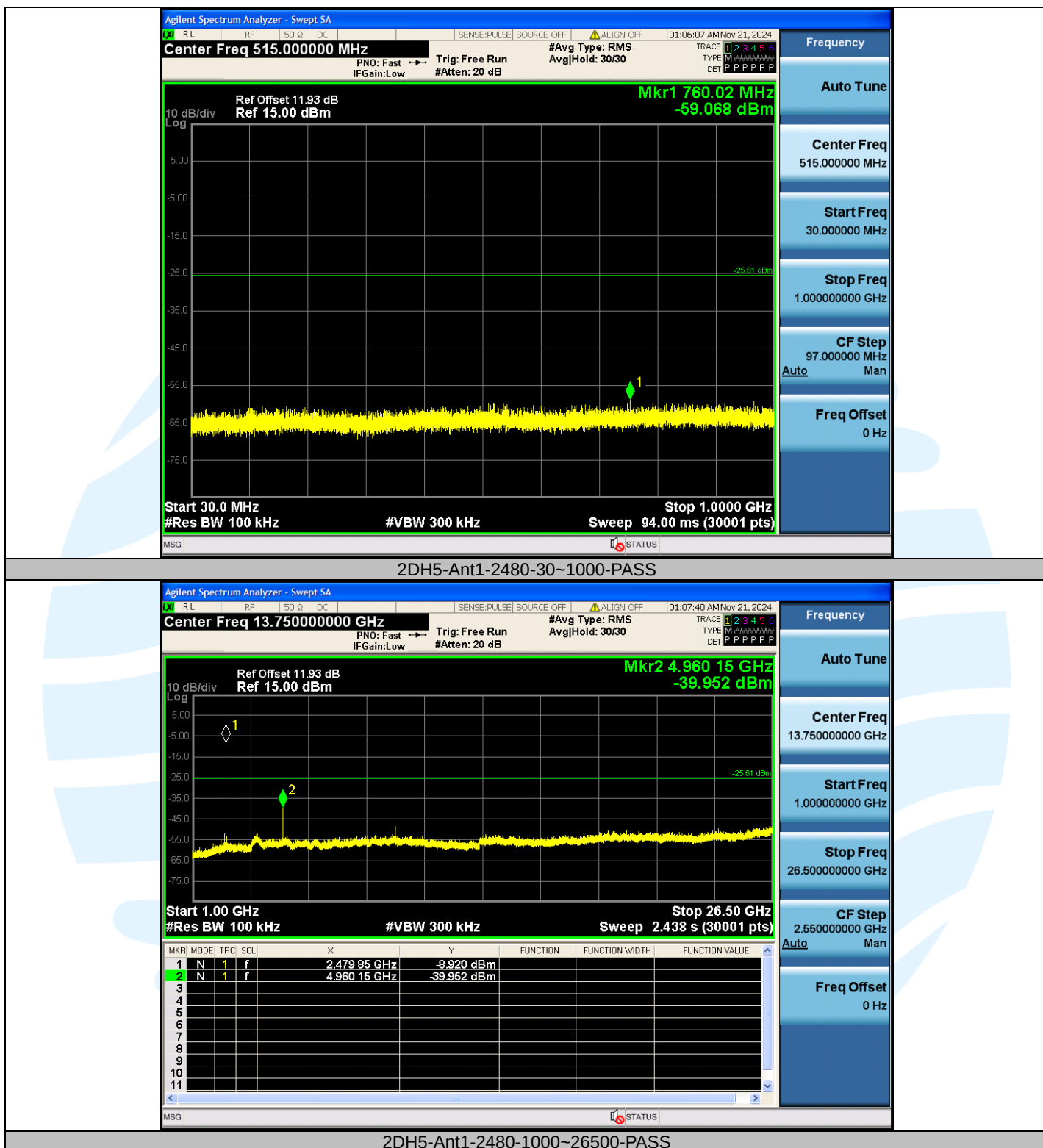
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2DH5-Ant1-2441-1000~26500-PASS



2DH5-Ant1-2480-0~Reference-PASS



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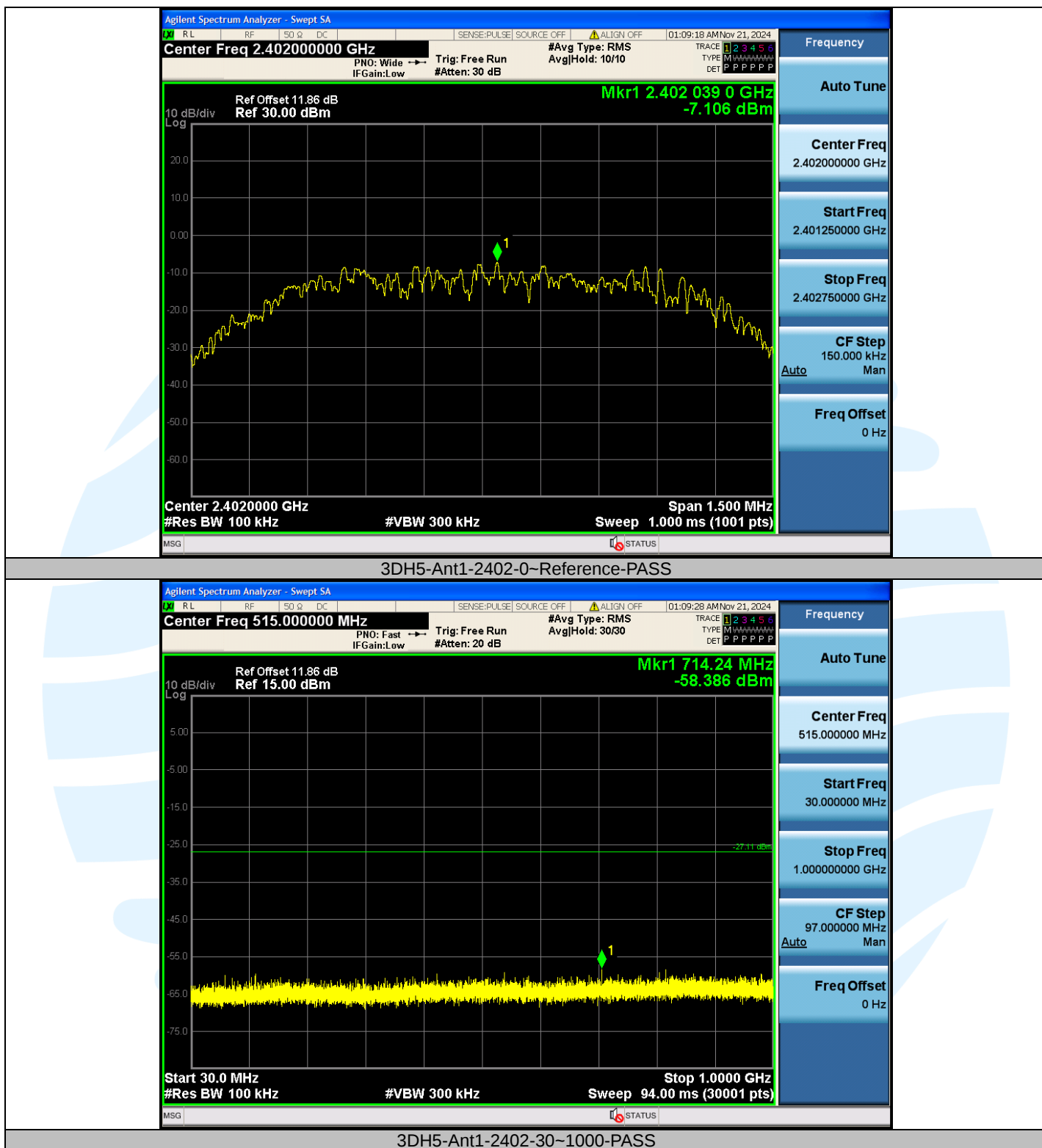
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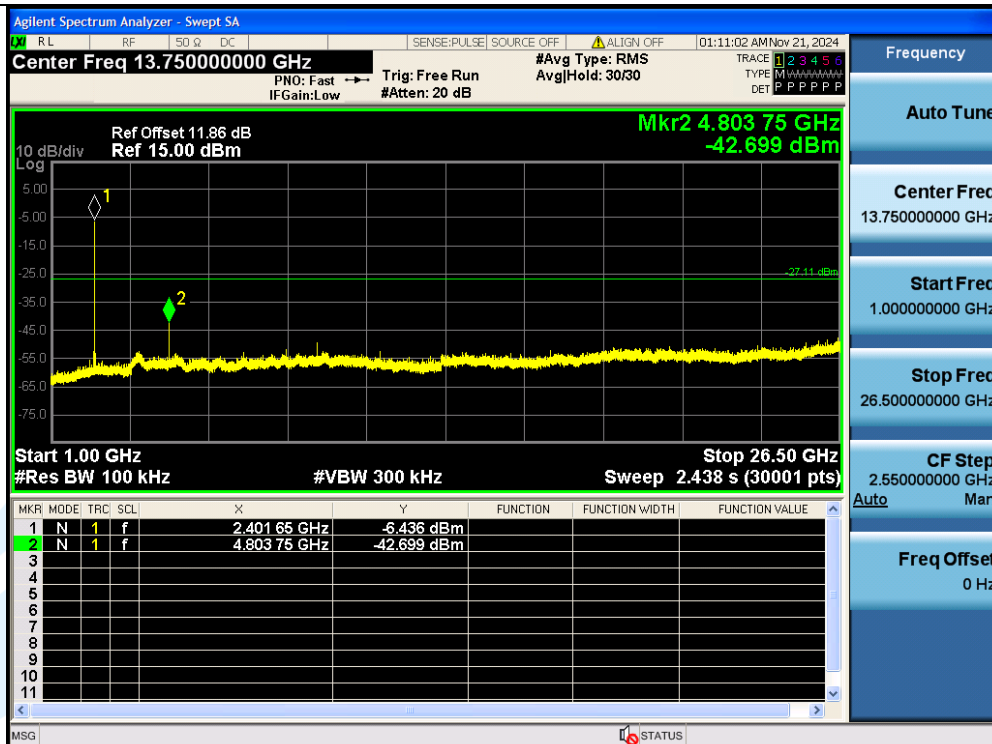
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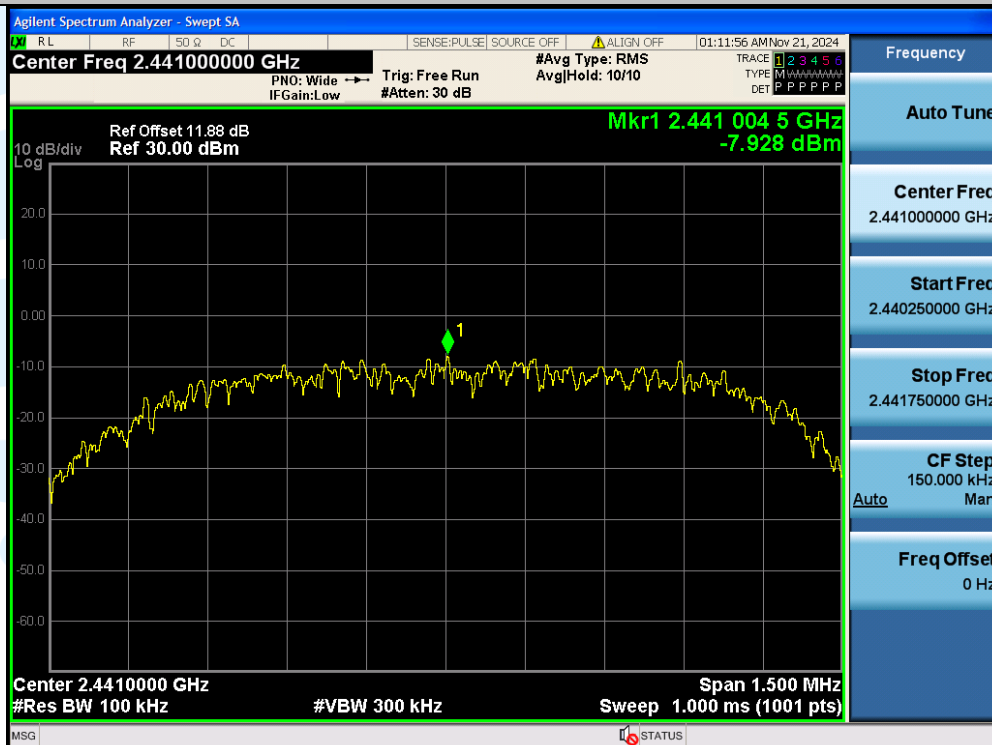
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3DH5-Ant1-2402-1000~26500-PASS



3DH5-Ant1-2441-0~Reference-PASS

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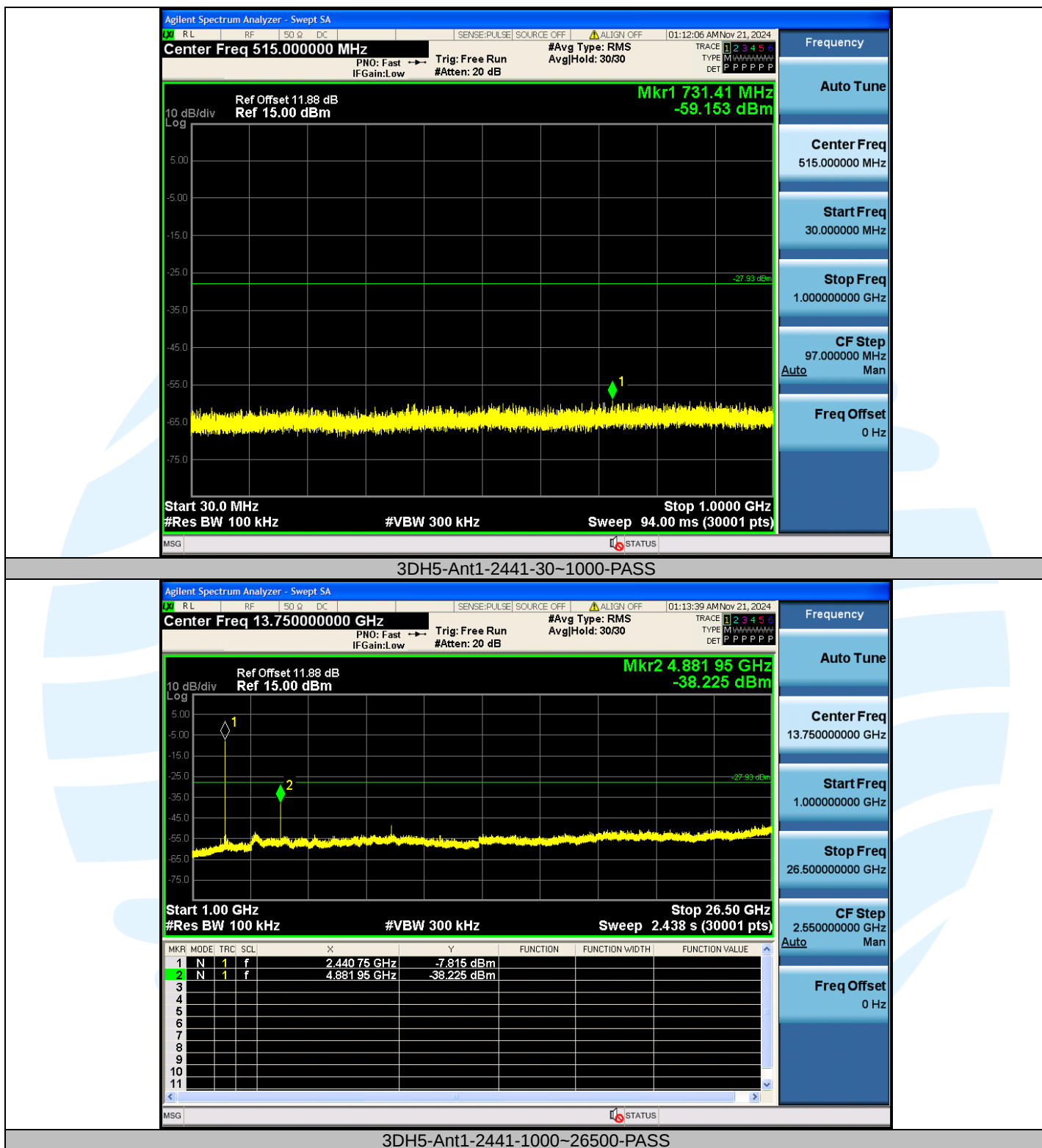
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

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Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

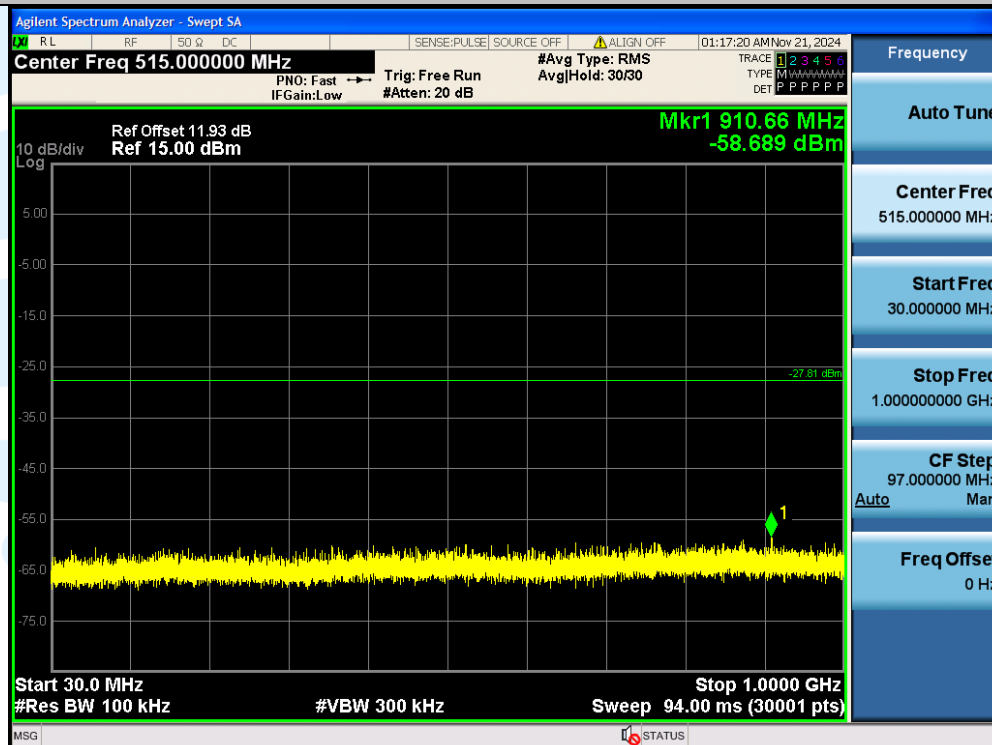
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3DH5-Ant1-2480-0-Reference-PASS



3DH5-Ant1-2480-30~1000-PASS

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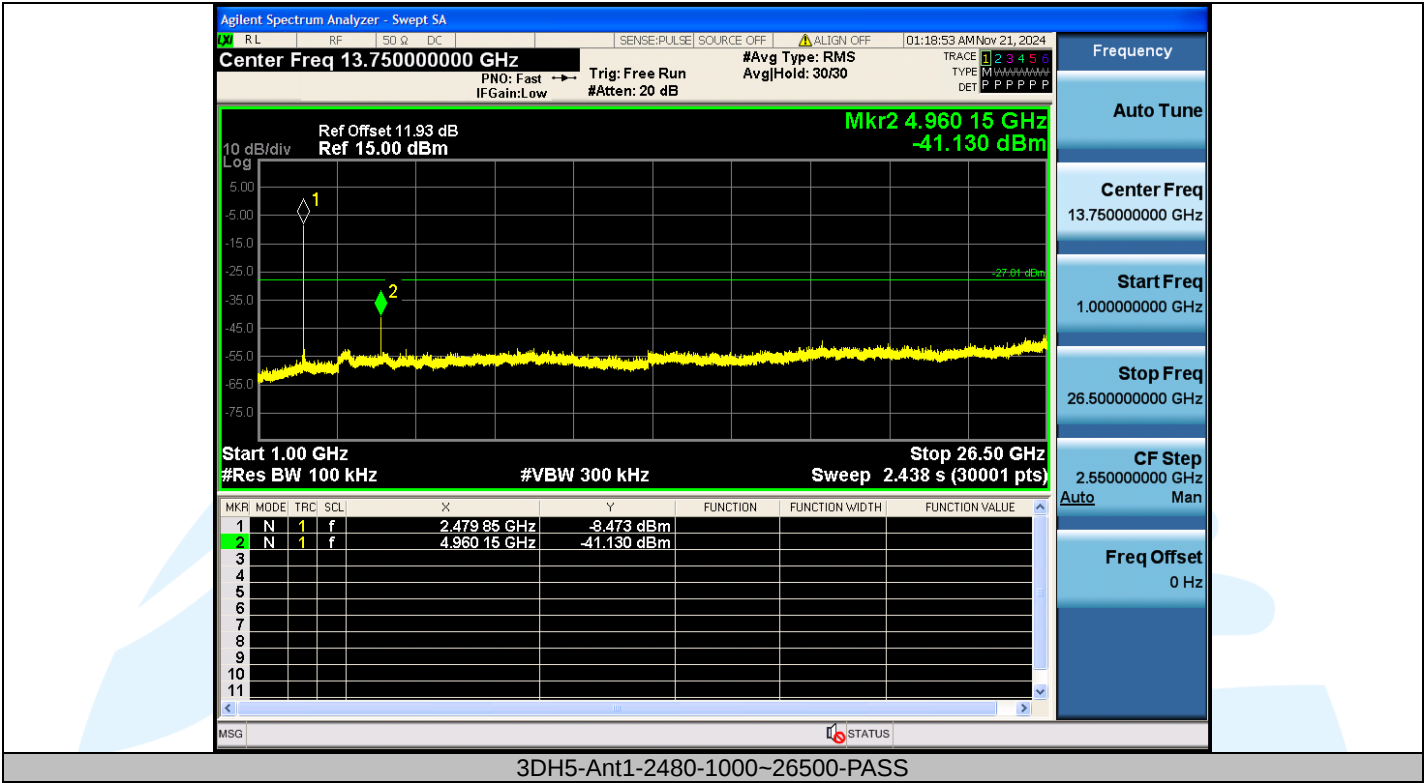
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

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Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: 16/F, Block A, Building 6th, Baoneng Science and Technology Park, Longhua Street, Longhua District, Shenzhen, China
Tel: +86-755-28230888 Fax: +86-755-28230886 E-mail: info@uttlab.com <http://www.uttlab.com>
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APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of UnionTrust, this report can't be reproduced except in full.
