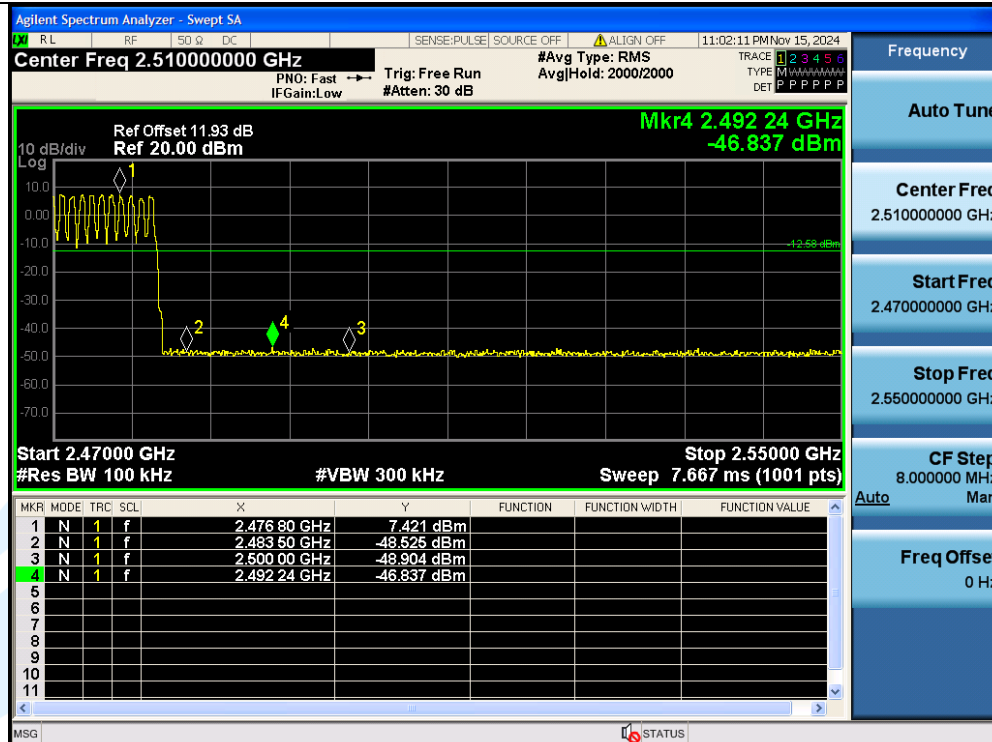
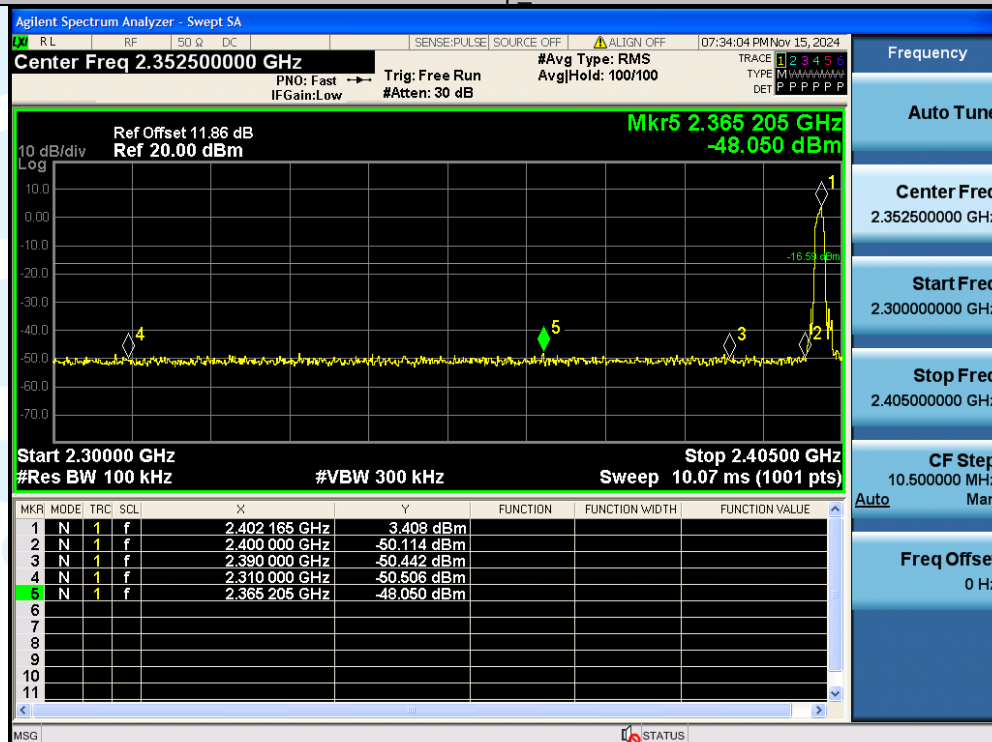




DH5-Ant1-Hop 2480-PASS



2DH5-Ant1-2402-PASS

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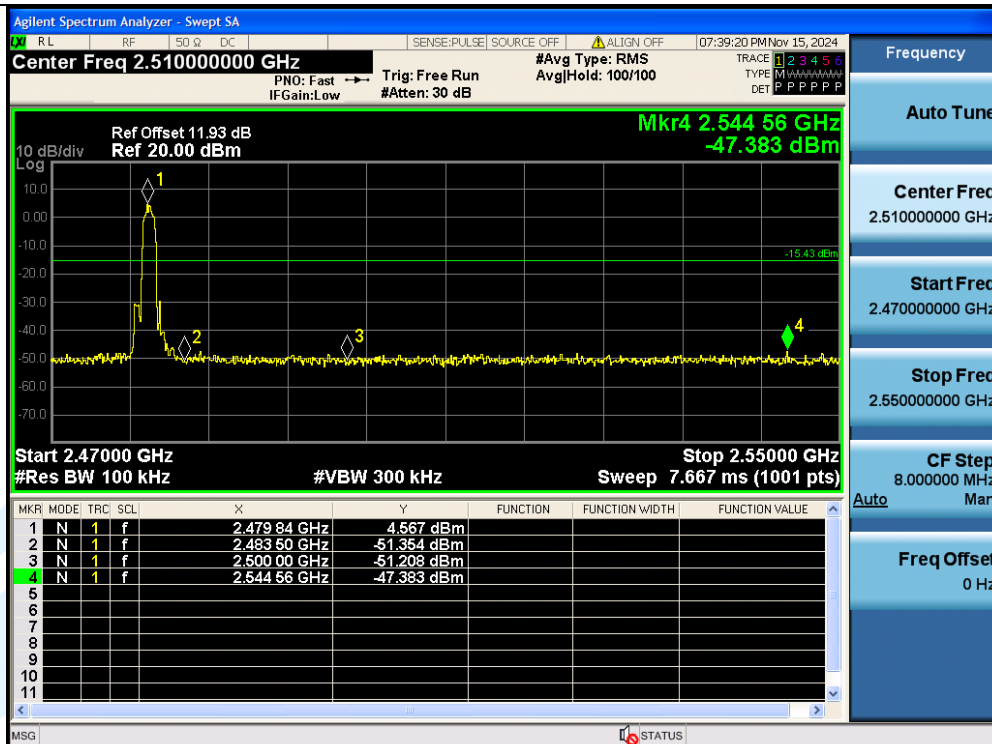
Tel: +86-755-28230888

Fax: +86-755-28230886

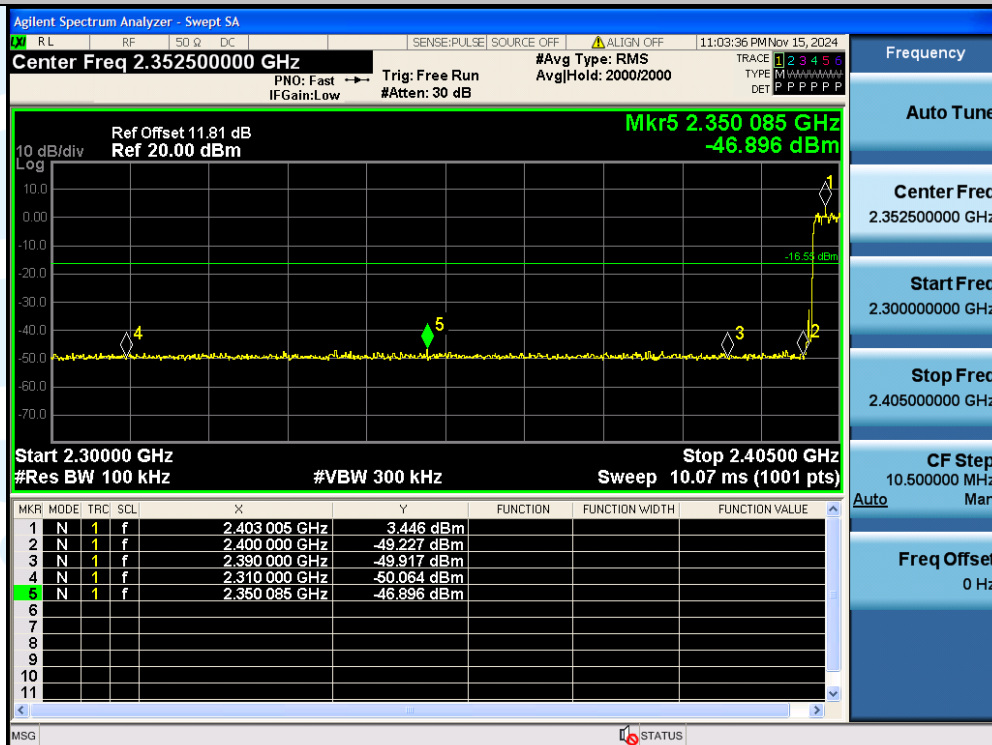
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2DH5-Ant1-2480-PASS



2DH5-Ant1-Hop_2402-PASS

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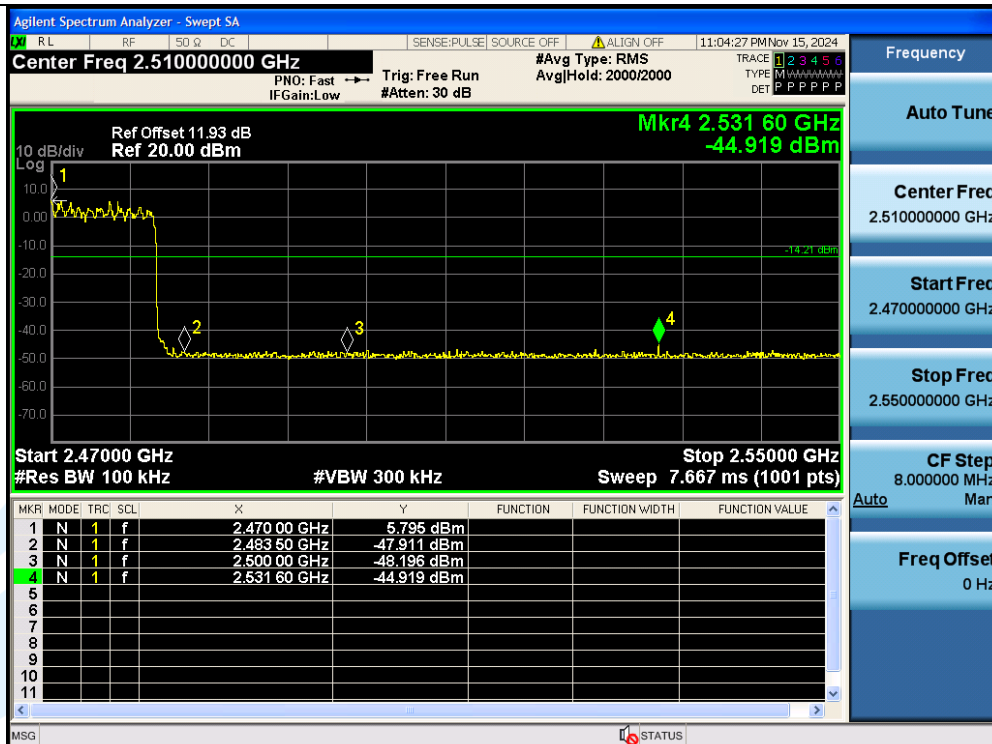
Tel: +86-755-28230888

Fax: +86-755-28230886

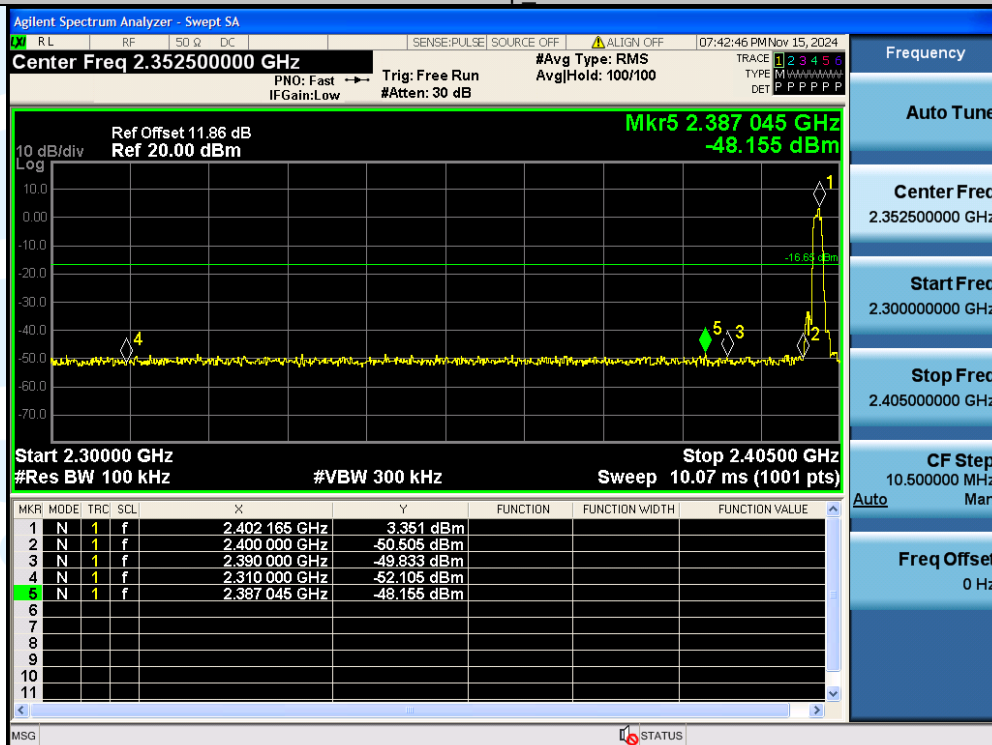
E-mail: info@uttlab.com

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2DH5-Ant1-Hop_2480-PASS



3DH5-Ant1-2402-PASS

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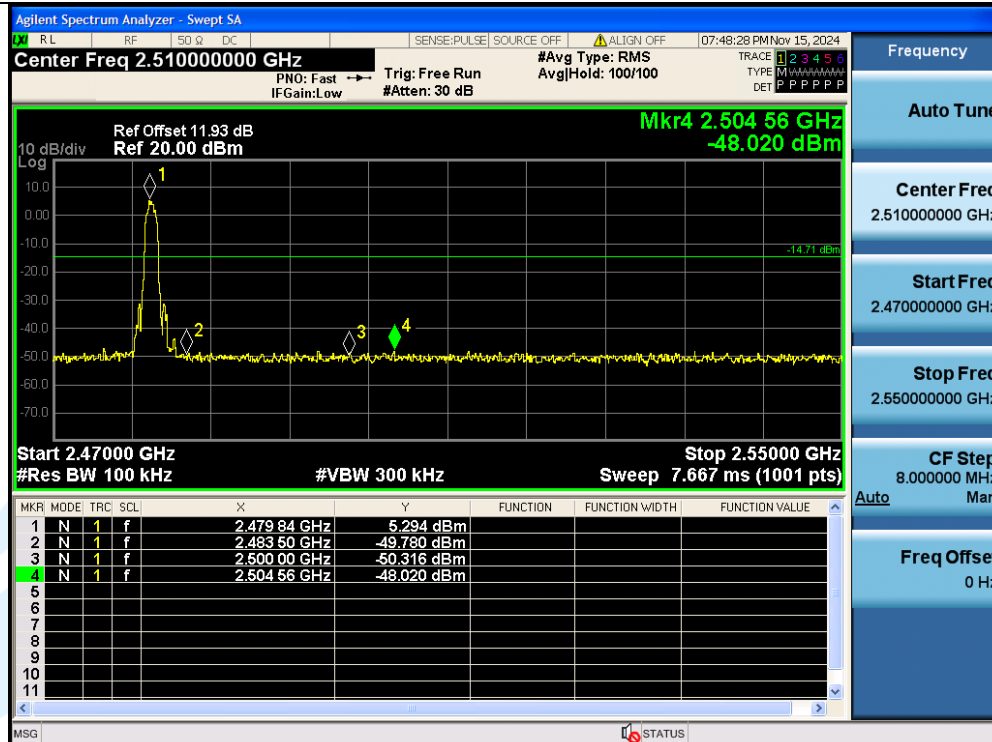
Tel: +86-755-28230888

Fax: +86-755-28230886

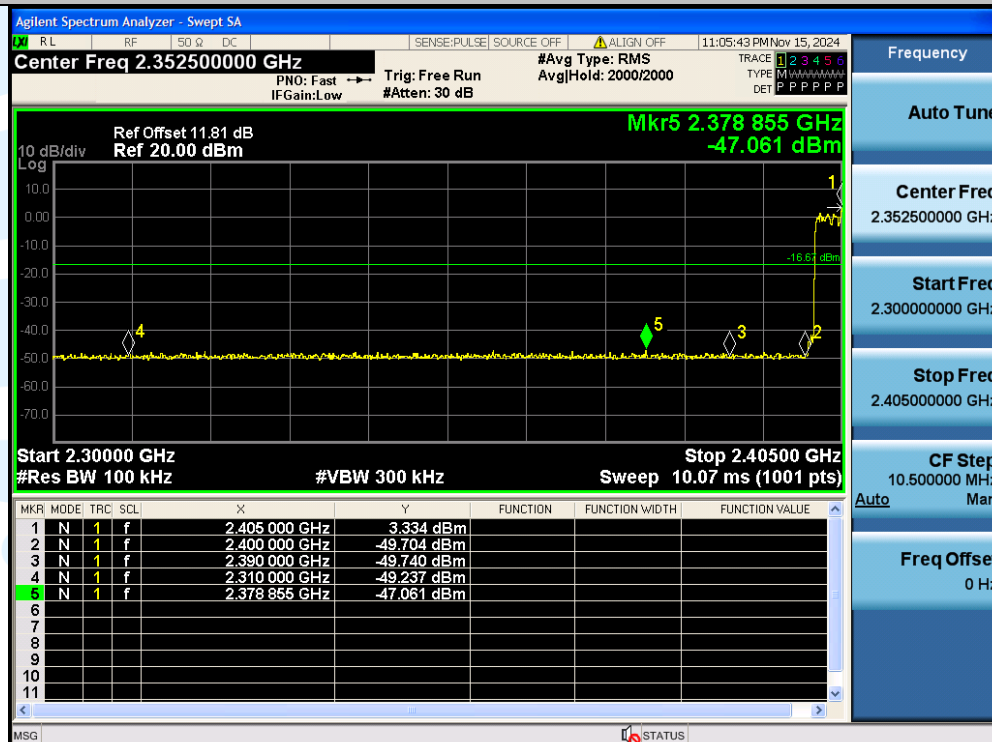
E-mail: info@uttlab.com

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3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop_2402-PASS

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

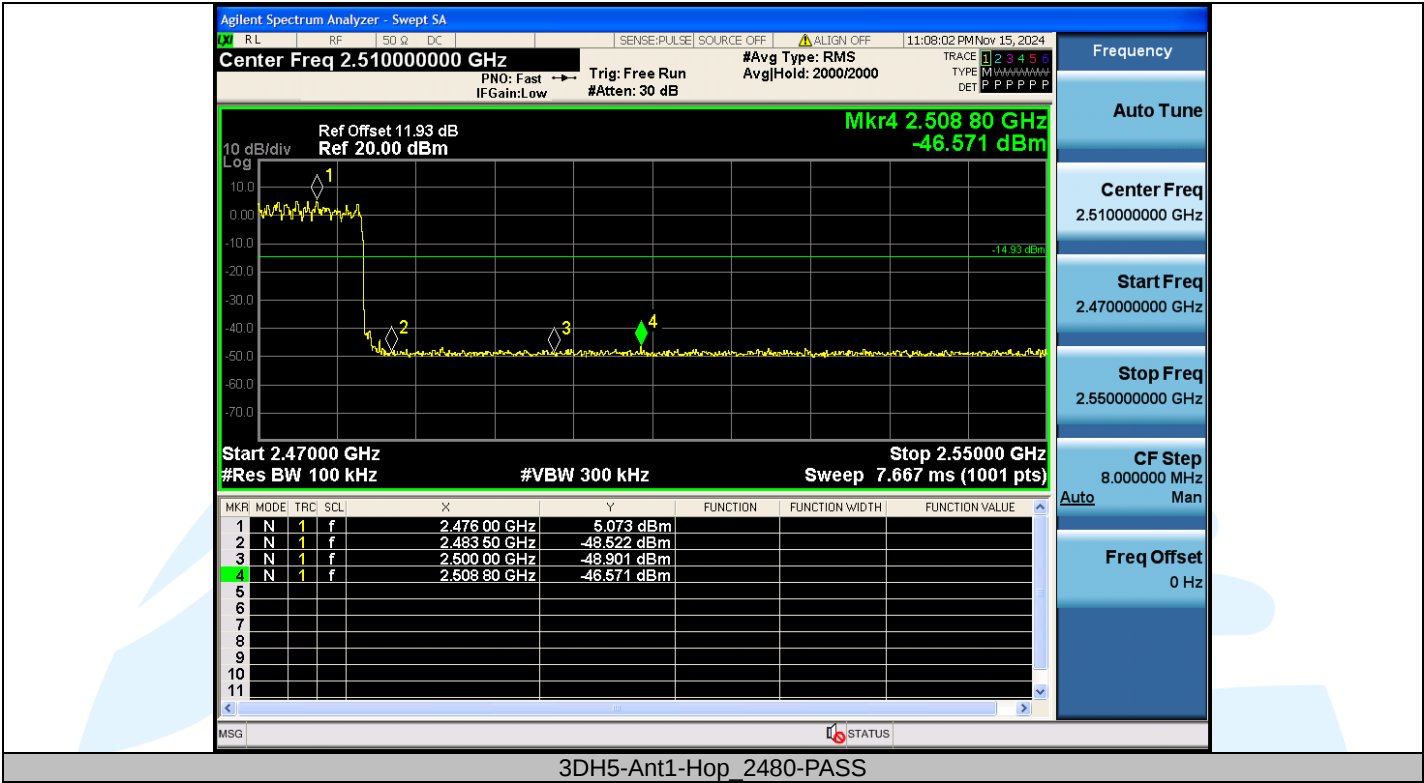
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A.8 CONDUCTED SPURIOUS EMISSION

Test Mode	Antenna	Frequency [MHz]	Freq Range [MHz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
DH5	Ant1	2402	0~Reference	5.17	5.17	---	PASS
DH5	Ant1	2402	30~1000	5.17	-47.12	≤-14.83	PASS
DH5	Ant1	2402	1000~26500	5.17	-48.4	≤-14.83	PASS
DH5	Ant1	2441	0~Reference	6.49	6.49	---	PASS
DH5	Ant1	2441	30~1000	6.49	-49.66	≤-13.51	PASS
DH5	Ant1	2441	1000~26500	6.49	-48.7	≤-13.51	PASS
DH5	Ant1	2480	0~Reference	6.03	6.03	---	PASS
DH5	Ant1	2480	30~1000	6.03	-54.85	≤-13.97	PASS
DH5	Ant1	2480	1000~26500	6.03	-48.67	≤-13.97	PASS
2DH5	Ant1	2402	0~Reference	0.42	0.42	---	PASS
2DH5	Ant1	2402	30~1000	0.42	-46.44	≤-19.58	PASS
2DH5	Ant1	2402	1000~26500	0.42	-48.46	≤-19.58	PASS
2DH5	Ant1	2441	0~Reference	5.14	5.14	---	PASS
2DH5	Ant1	2441	30~1000	5.14	-50.38	≤-14.86	PASS
2DH5	Ant1	2441	1000~26500	5.14	-47.59	≤-14.86	PASS
2DH5	Ant1	2480	0~Reference	3.44	3.44	---	PASS
2DH5	Ant1	2480	30~1000	3.44	-53.02	≤-16.56	PASS
2DH5	Ant1	2480	1000~26500	3.44	-48.14	≤-16.56	PASS
3DH5	Ant1	2402	0~Reference	0.99	0.99	---	PASS
3DH5	Ant1	2402	30~1000	0.99	-44.49	≤-19.01	PASS
3DH5	Ant1	2402	1000~26500	0.99	-48.56	≤-19.01	PASS
3DH5	Ant1	2441	0~Reference	3.06	3.06	---	PASS
3DH5	Ant1	2441	30~1000	3.06	-49.77	≤-16.94	PASS
3DH5	Ant1	2441	1000~26500	3.06	-47.59	≤-16.94	PASS
3DH5	Ant1	2480	0~Reference	2.81	2.81	---	PASS
3DH5	Ant1	2480	30~1000	2.81	-44.58	≤-17.19	PASS
3DH5	Ant1	2480	1000~26500	2.81	-48.82	≤-17.19	PASS

Test Graphs



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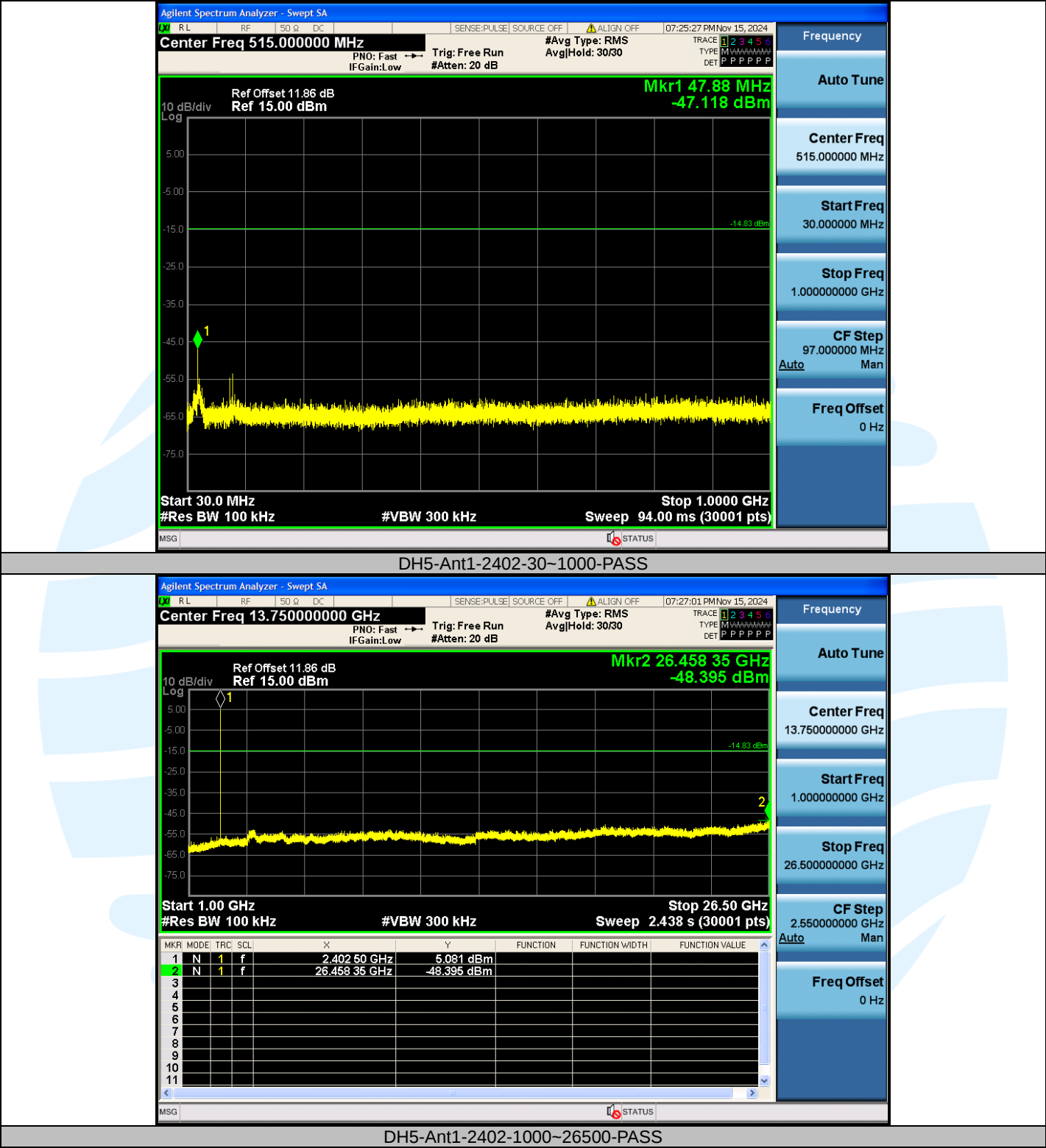
Tel: +86-755-28230888

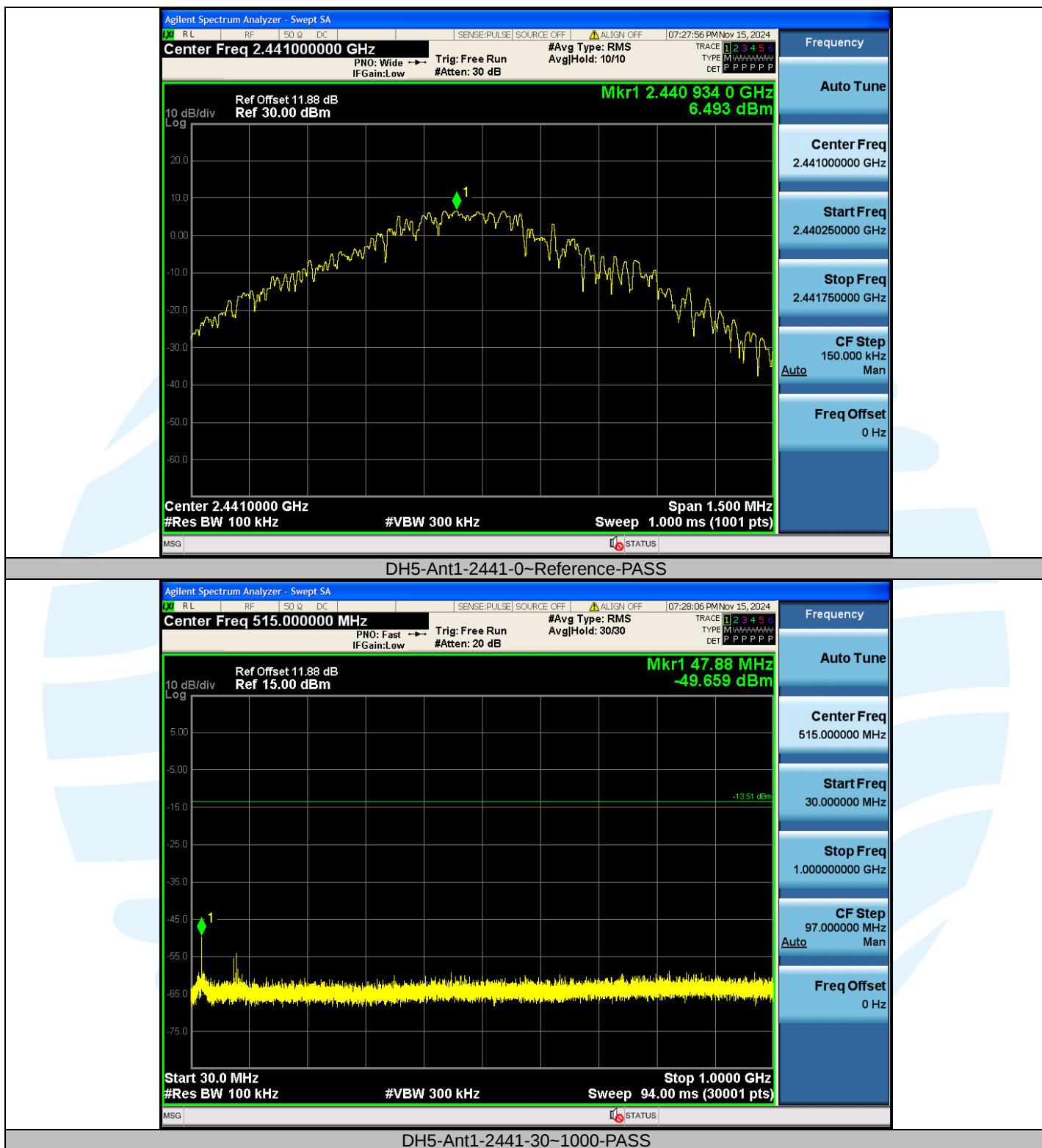
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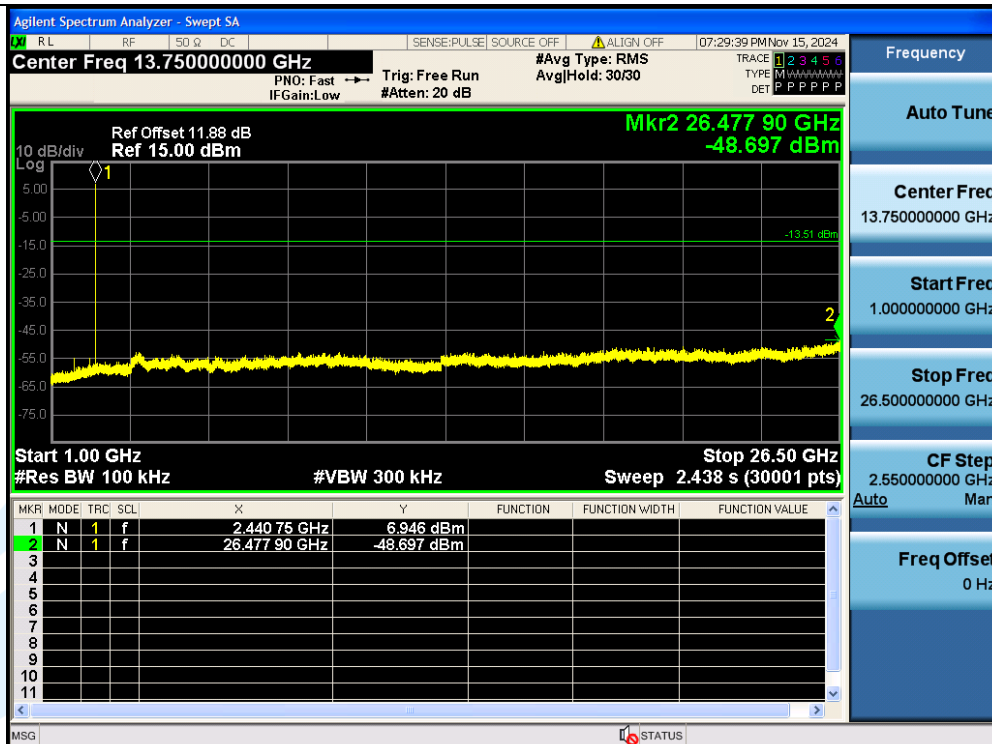
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DH5-Ant1-2441-1000~26500-PASS



DH5-Ant1-2480-0~Reference-PASS

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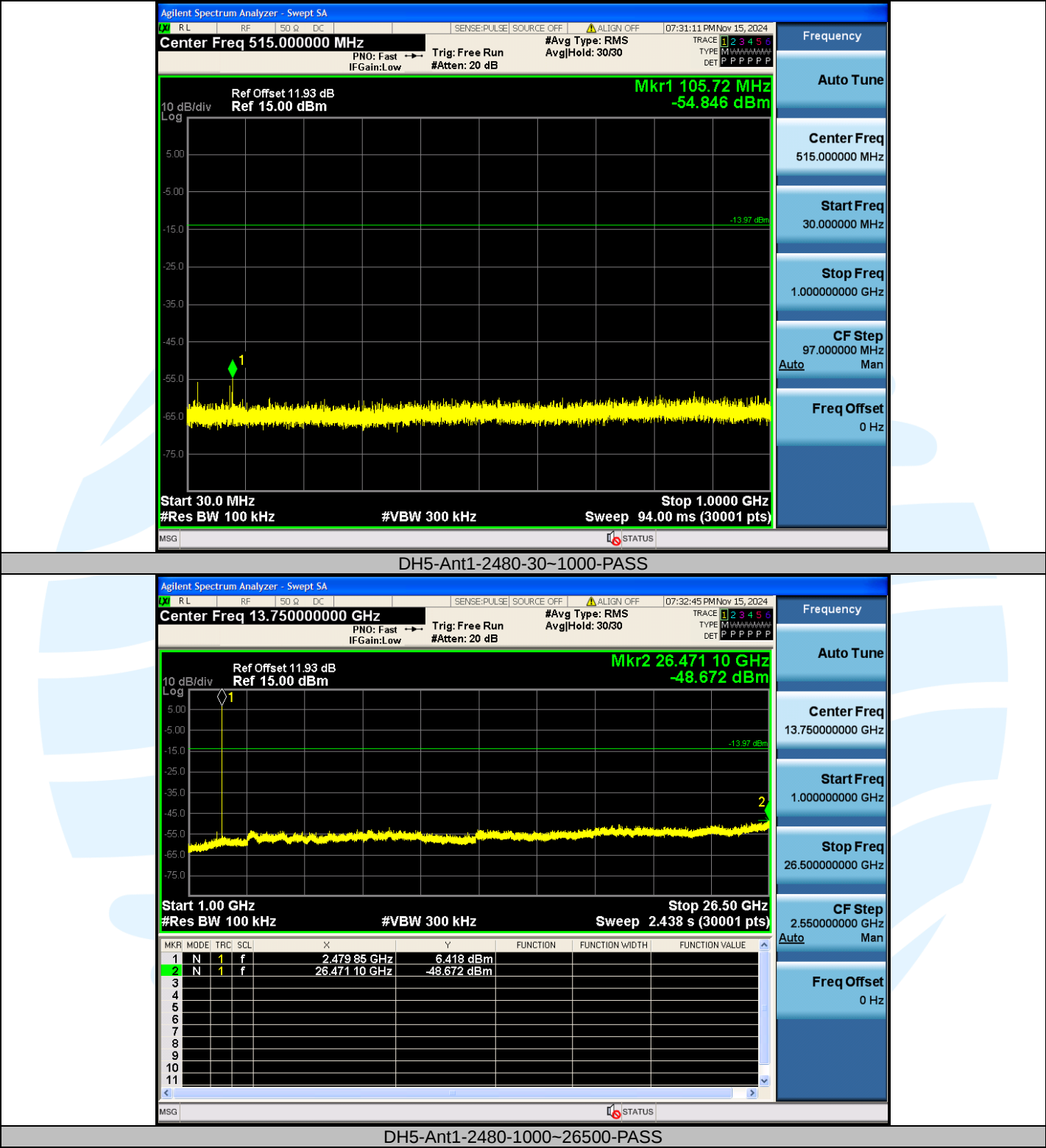
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Agilent Spectrum Analyzer - Swept SA

RL

RF

50 Ω

DC

SENSE:PULSE SOURCE:OFF ALIGN:OFF

07:32:45 PM Nov 15, 2024

Center Freq 13.750000000 GHz

PN0: Fast IFGain:Low

Trig: Free Run #Atten: 20 dB

#Avg Type: RMS AvgHold: 30/30

TRACE 1 2 3 4 5 6

TYPE M W W W W W W W W W

DET P P P P P P P

Ref Offset 11.93 dB

Ref 15.00 dBm

Mkr2 26.471 10 GHz

-48.672 dBm

10 dB/div

Log

5.00

-5.00

-15.0

-25.0

-35.0

-45.0

-55.0

-65.0

-75.0

Start 1.00 GHz

#Res BW 100 kHz

#VBW 300 kHz

Sweep 2.438 s (30001 pts)

Stop 26.50 GHz

MSG

STATUS

Frequency

Auto Tune

Center Freq 13.750000000 GHz

Start Freq 1.000000000 GHz

Stop Freq 26.500000000 GHz

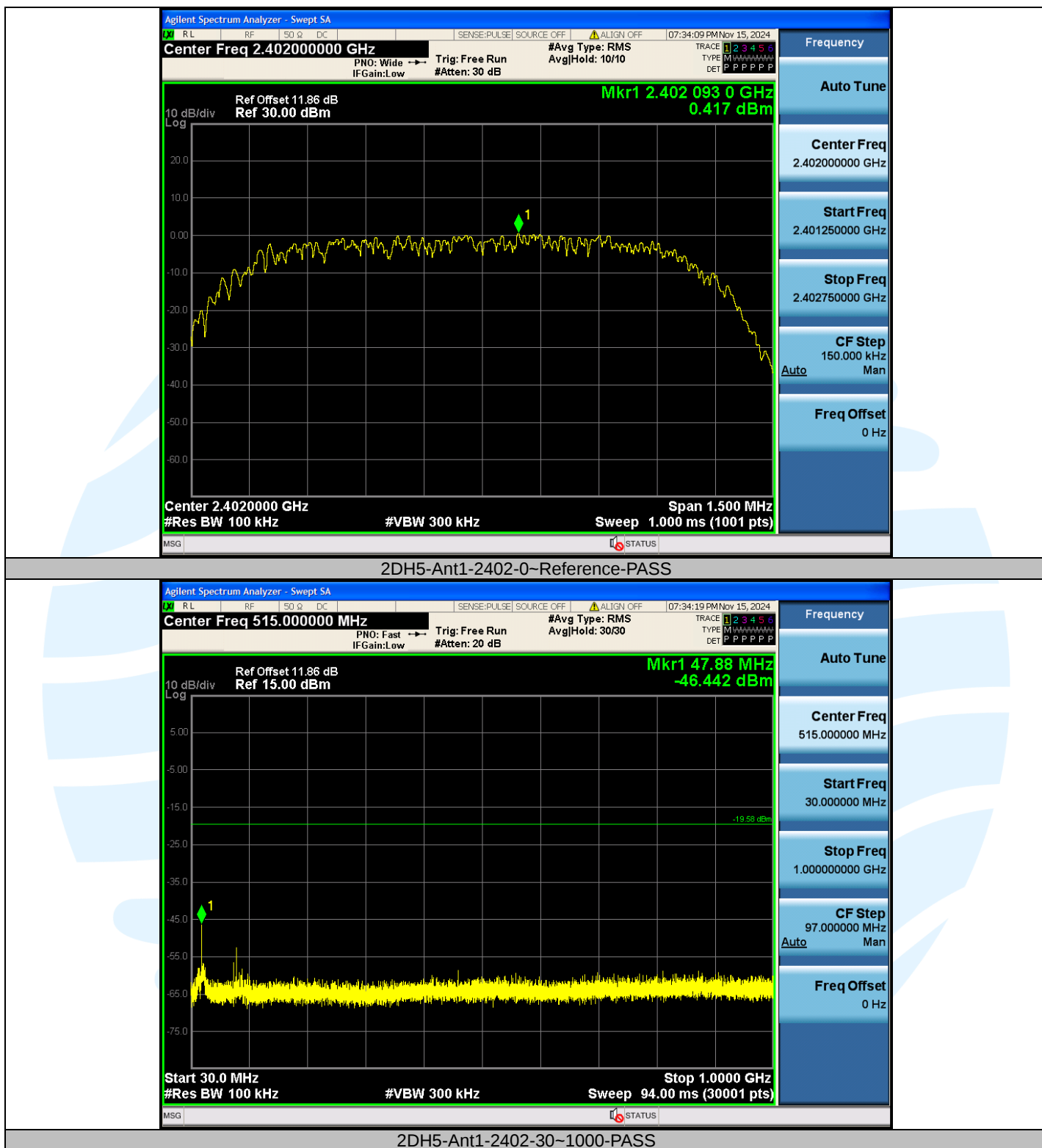
CF Step 2.550000000 GHz

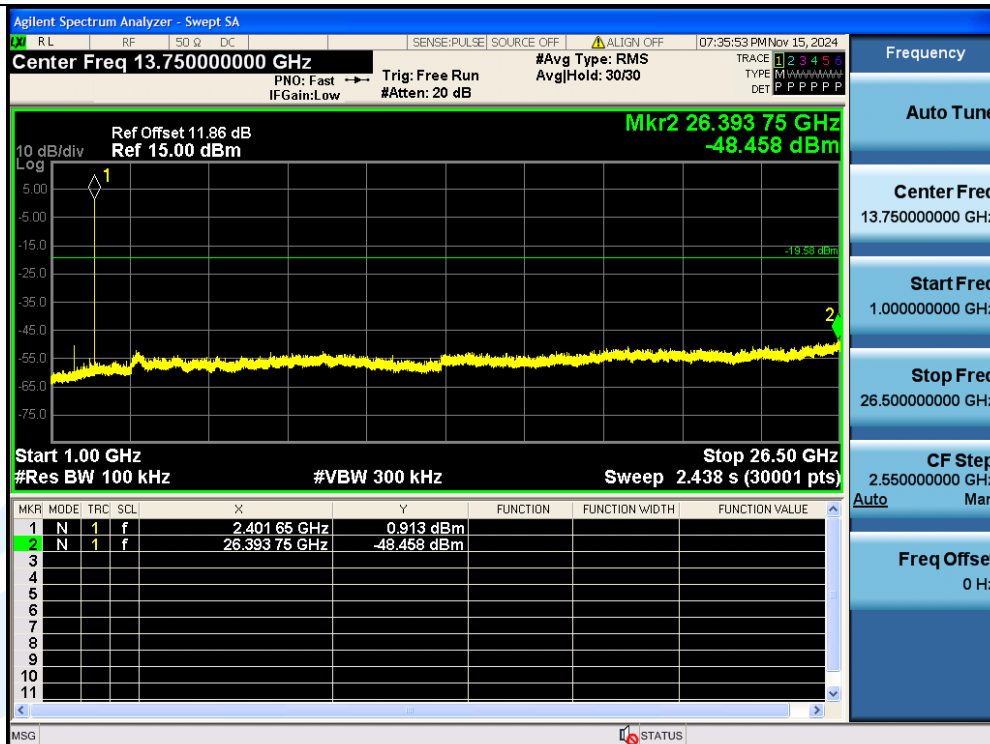
Auto Man

Freq Offset 0 Hz

MKR	MODE	TRC	SCL	X	Y	FUNCTION	FUNCTION WIDTH	FUNCTION VALUE
1	N	1	f	2.479 85 GHz	6.418 dBm			
2	N	1	f	26.471 10 GHz	-48.672 dBm			
3								
4								
5								
6								
7								
8								
9								
10								
11								

DH5-Ant1-2480-1000~26500-PASS





2DH5-Ant1-2402-1000~26500-PASS



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

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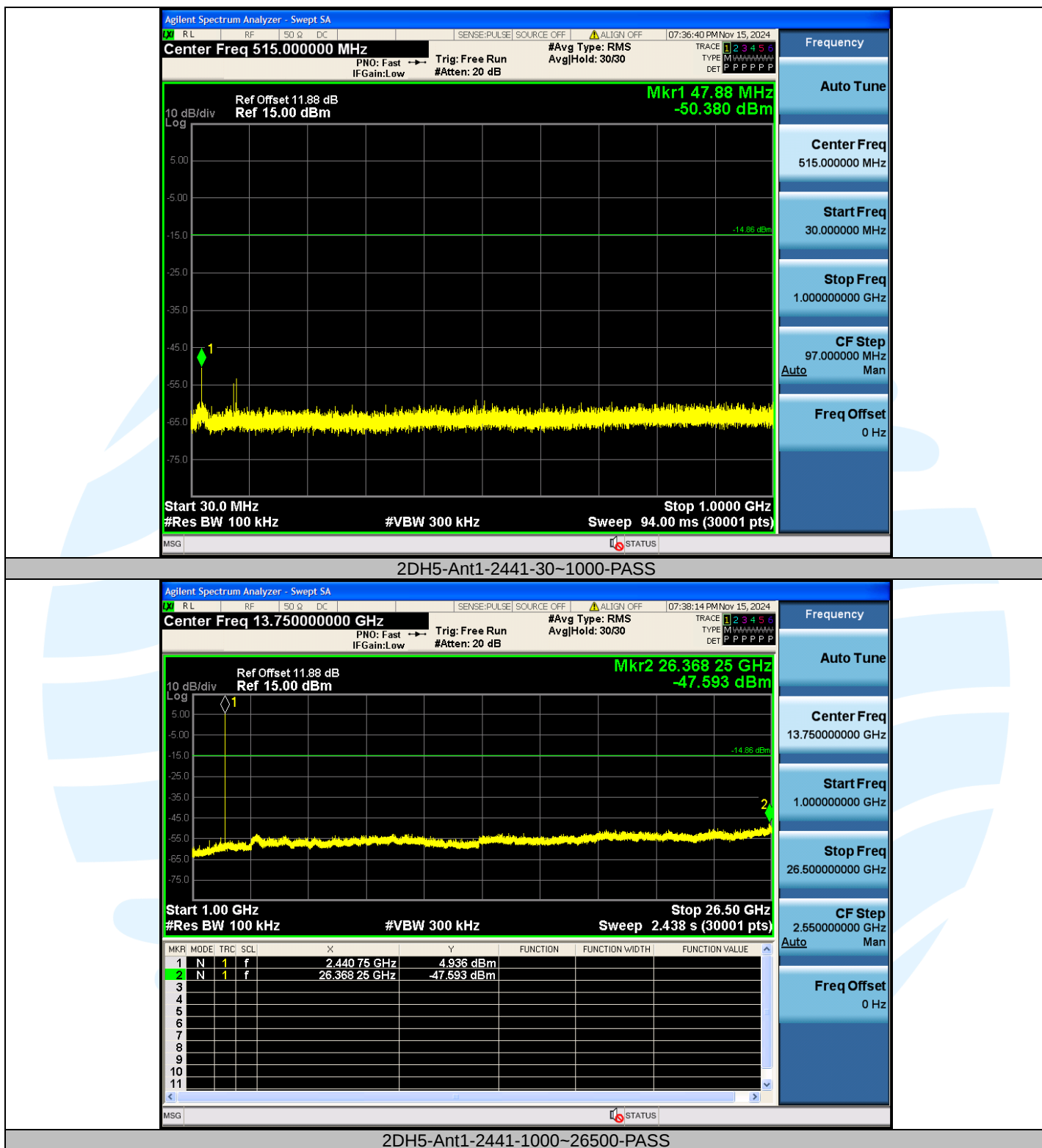
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Fax: +86-755-28230886

E-mail: info@uttlab.com

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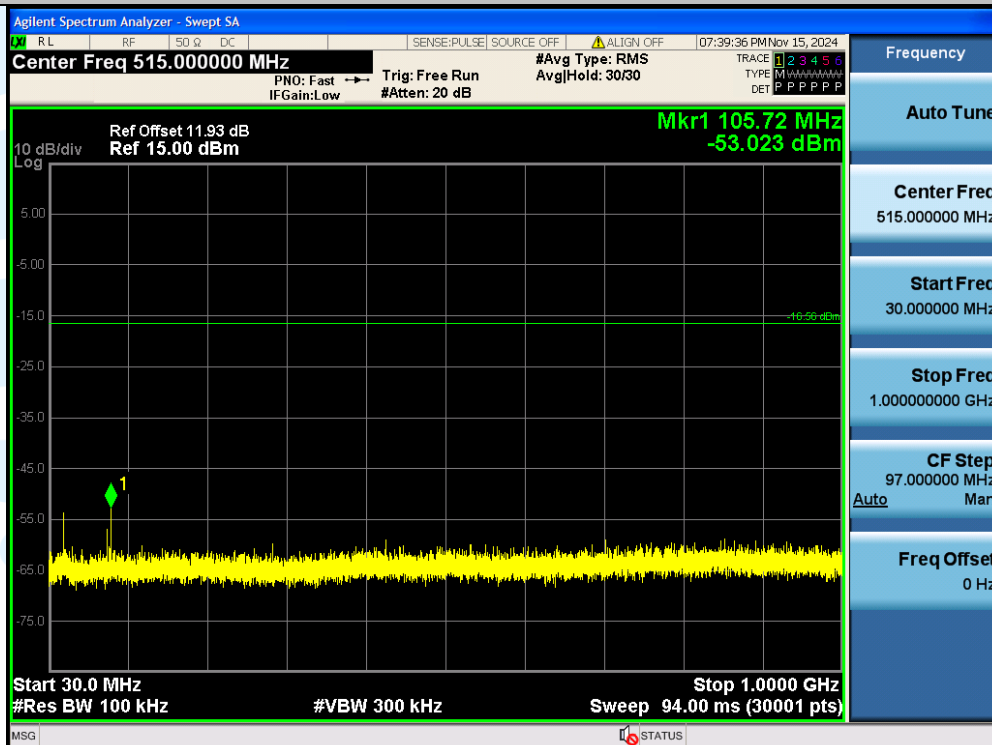
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2DH5-Ant1-2480-0-Reference-PASS



2DH5-Ant1-2480-30~1000-PASS

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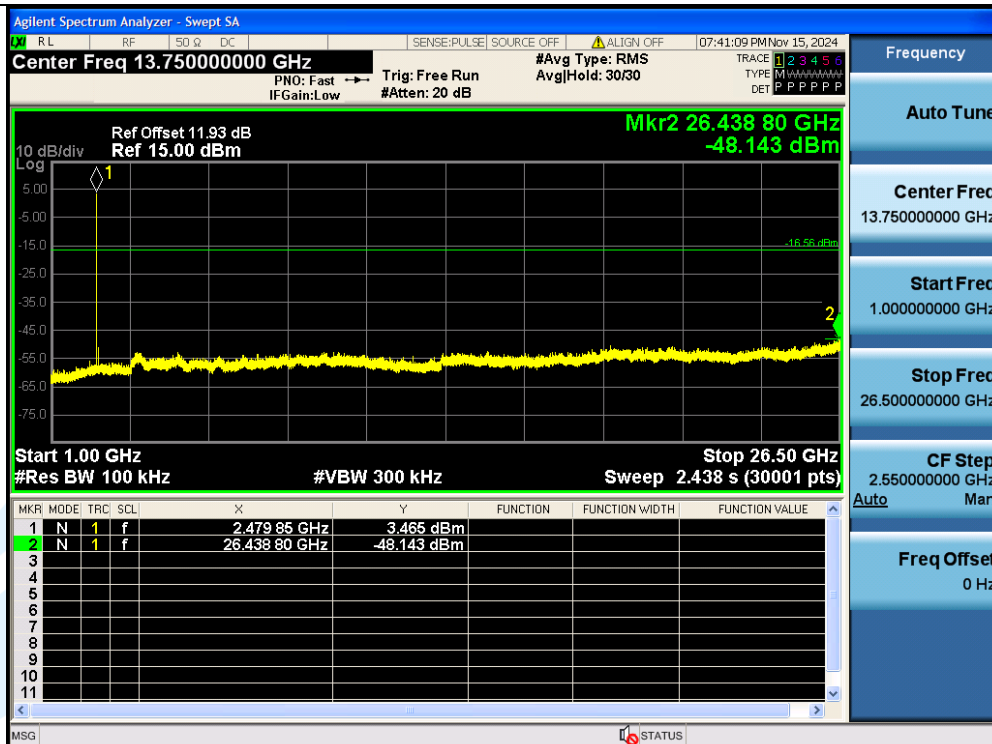
Tel: +86-755-28230888

Fax: +86-755-28230886

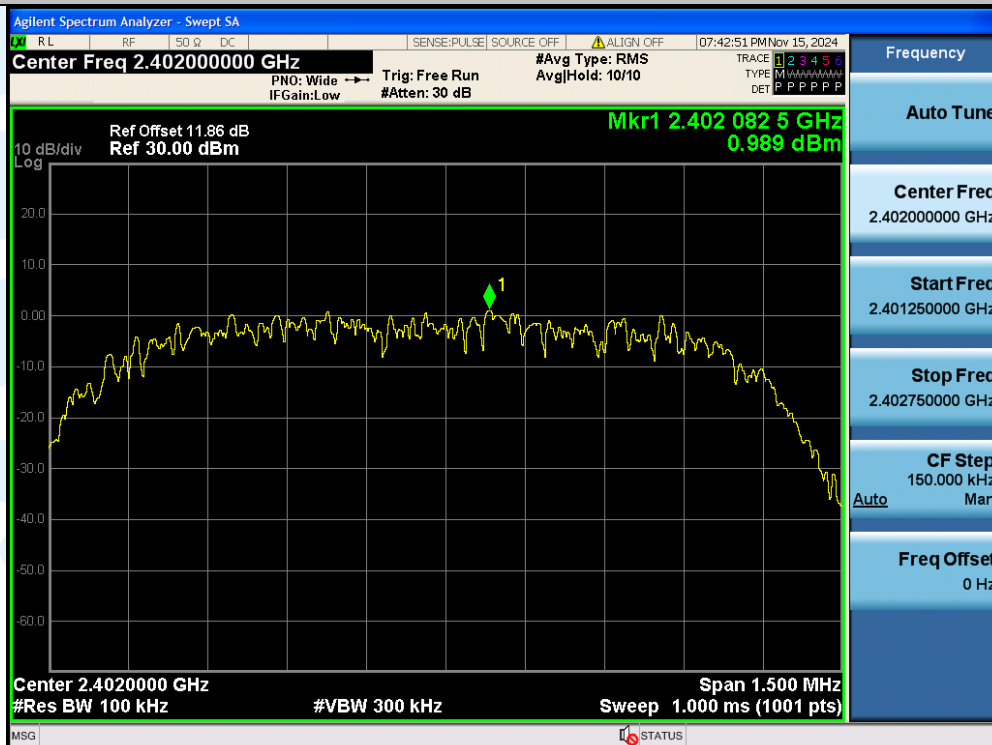
E-mail: info@uttlab.com

<http://www.uttlab.com>

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2DH5-Ant1-2480-1000~26500-PASS



3DH5-Ant1-2402-0~Reference-PASS

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

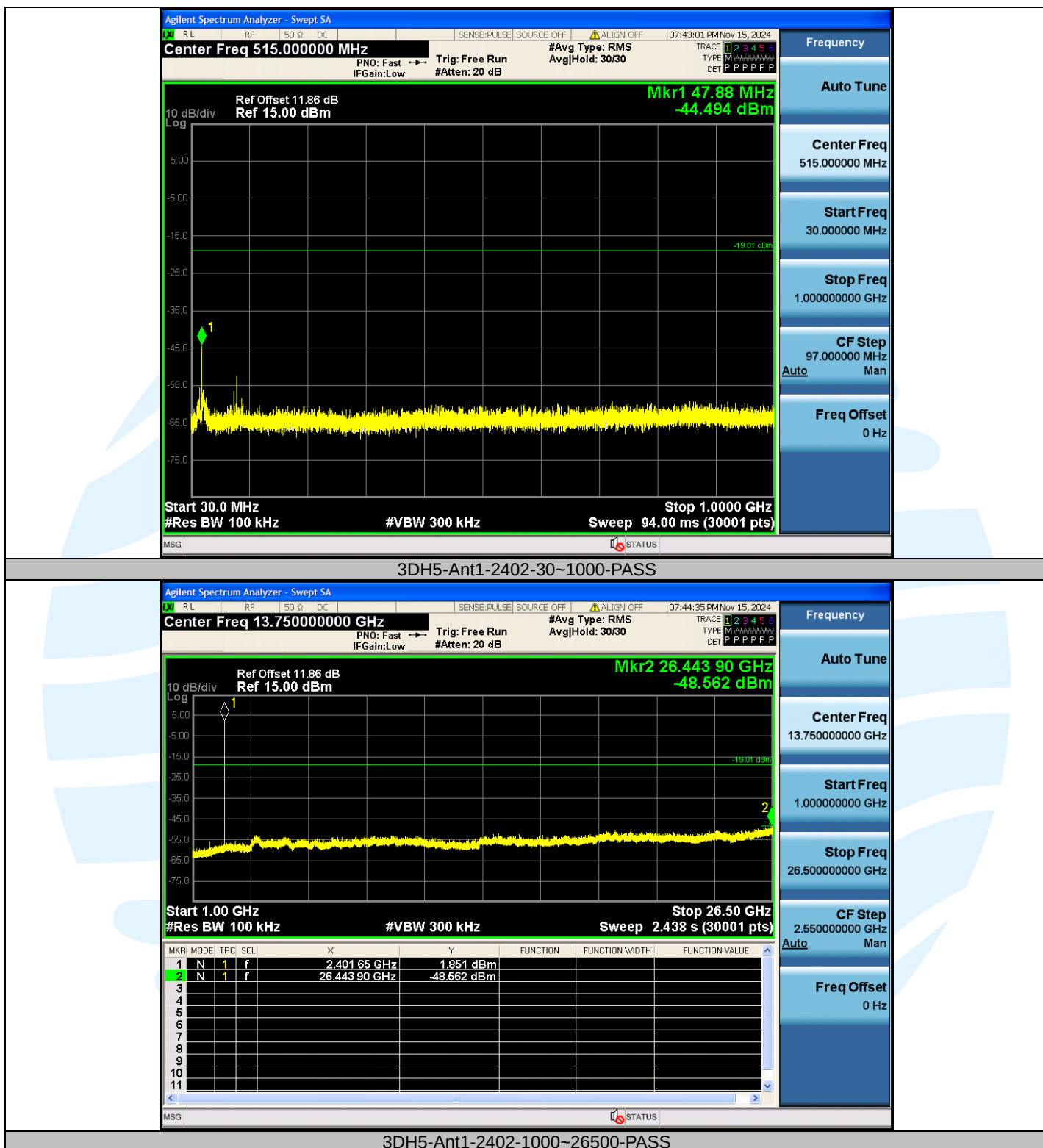
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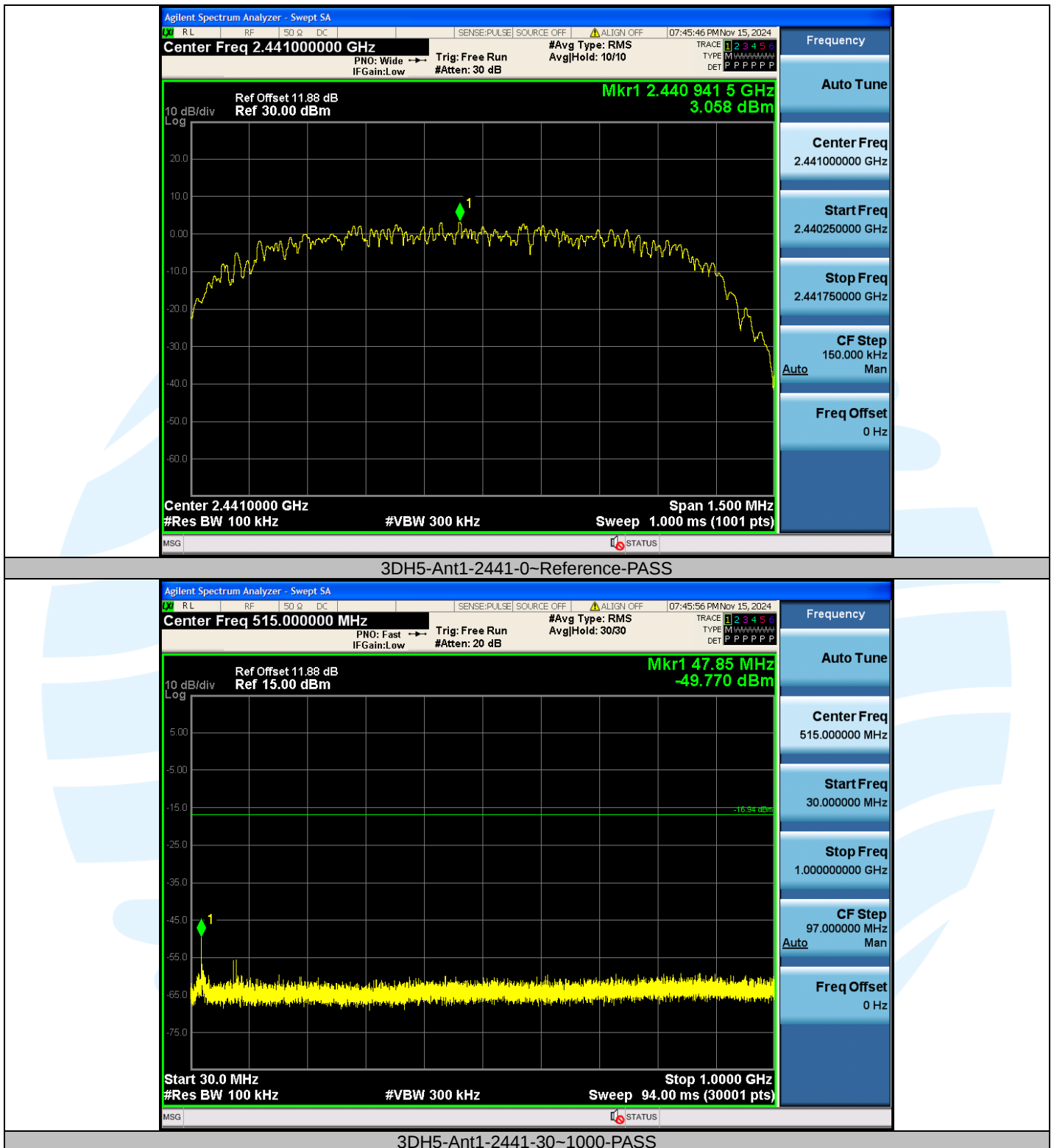
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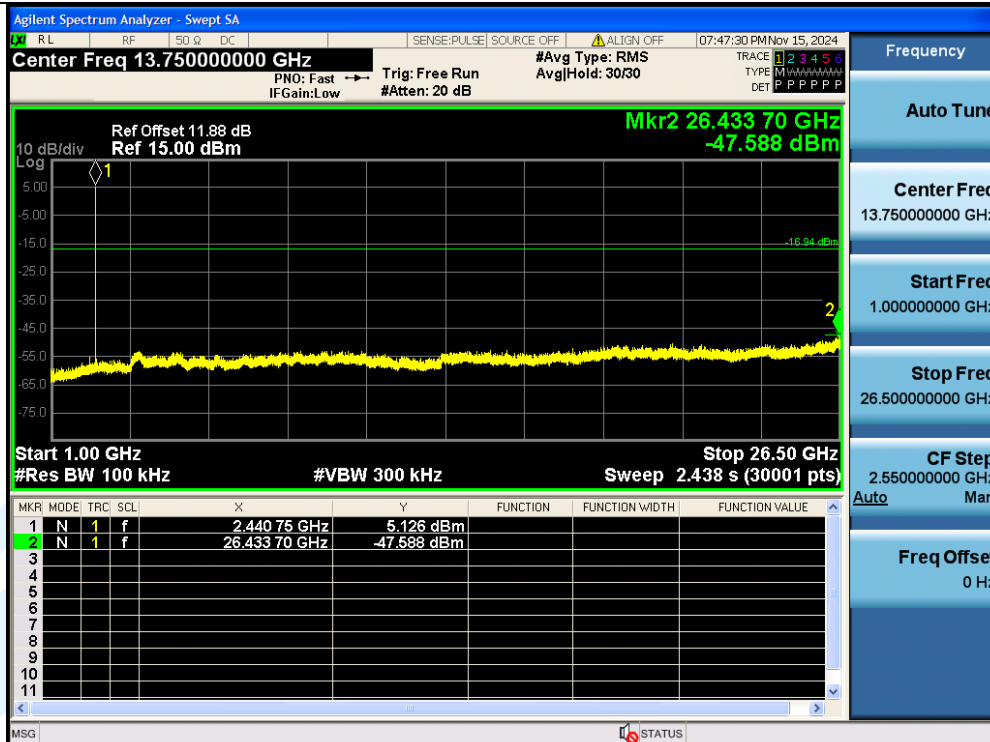
Tel: +86-755-28230888

Fax: +86-755-28230886

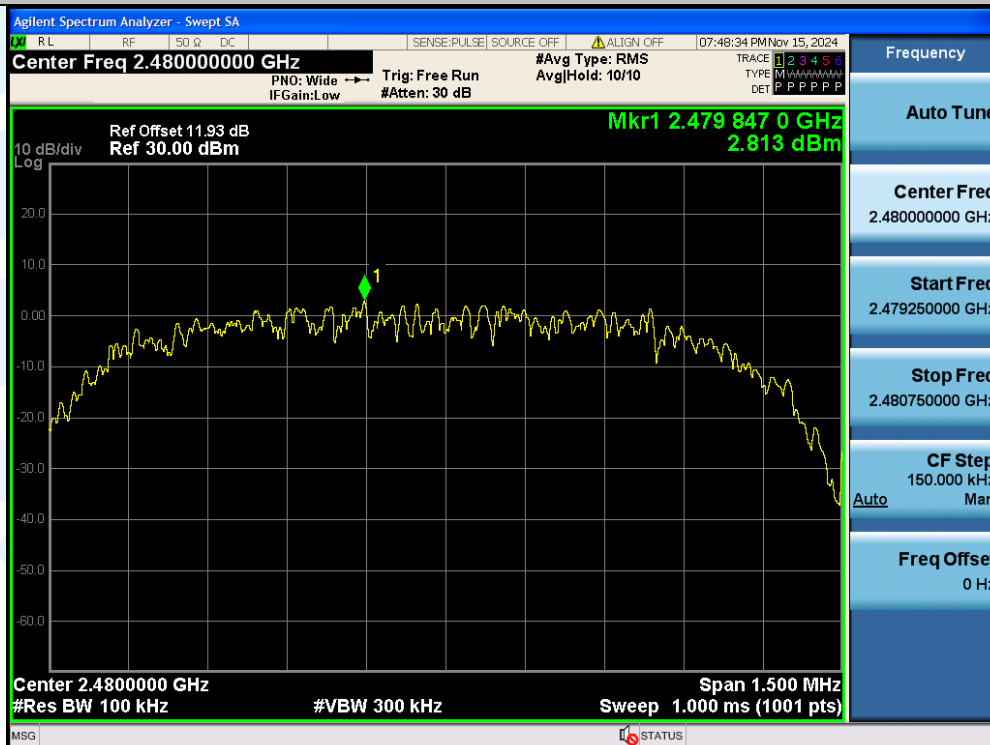
E-mail: info@uttlab.com

<http://www.uttlab.com>

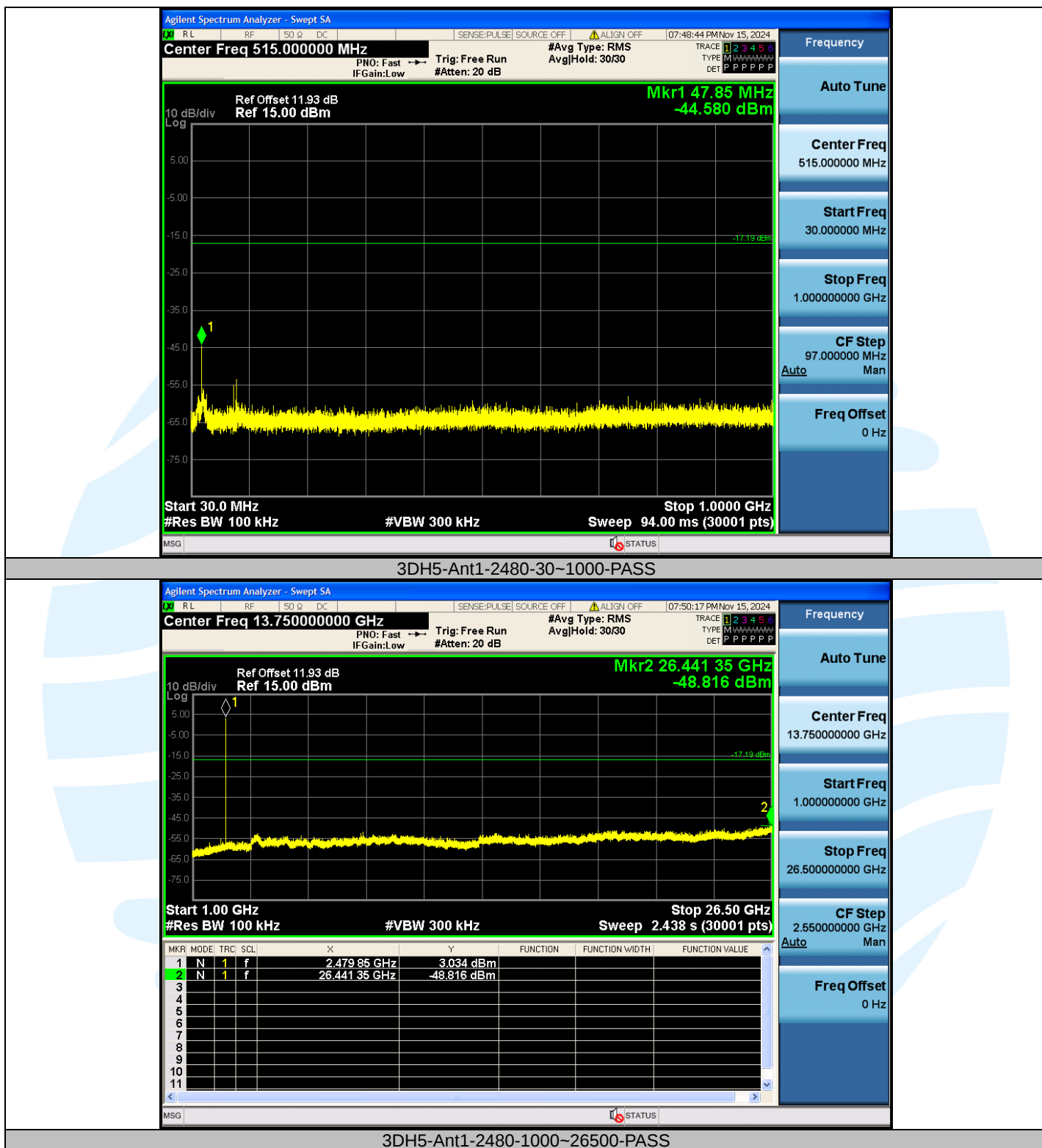
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3DH5-Ant1-2441-1000~26500-PASS



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



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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 ***

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