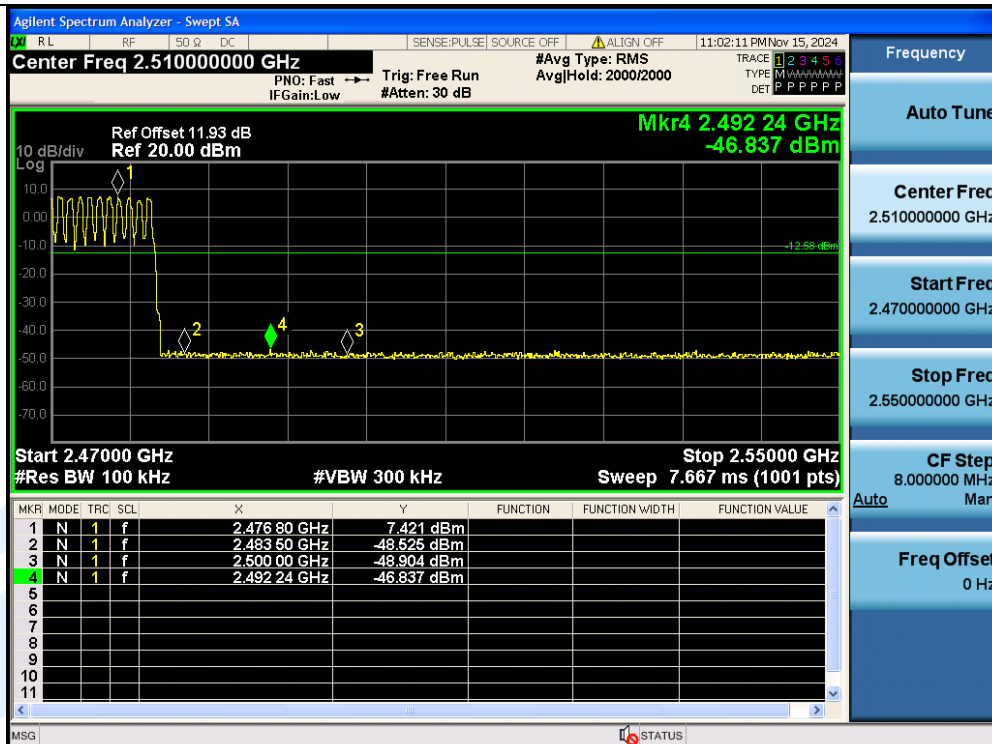
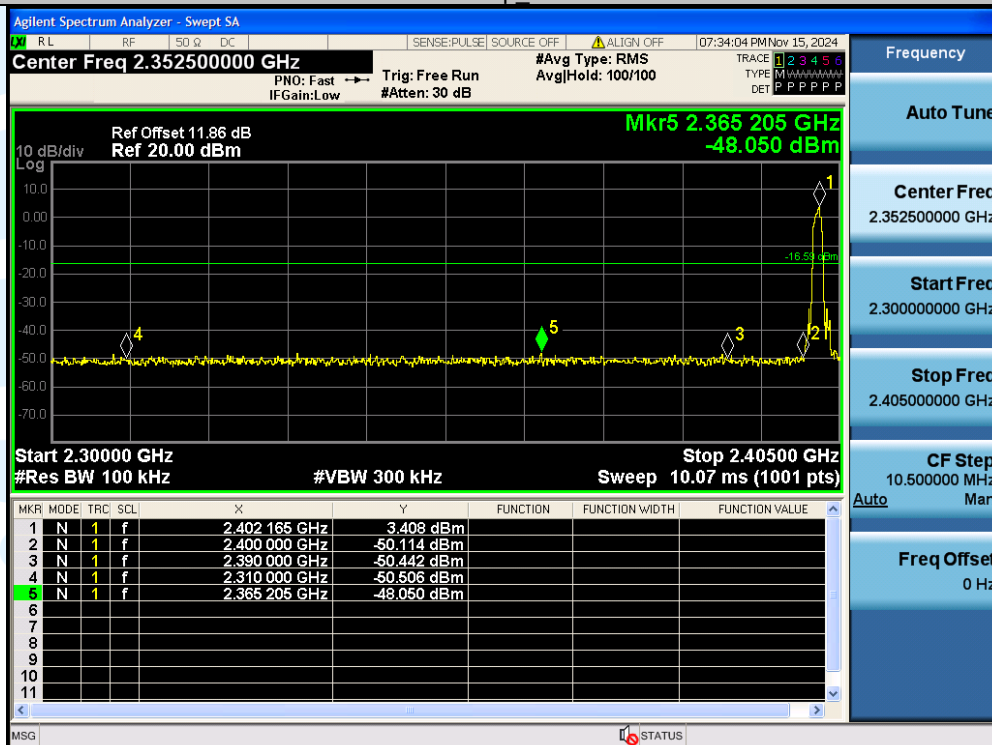




DH5-Ant1-Hop 2480-PASS



2DH5-Ant1-2402-PASS

### 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

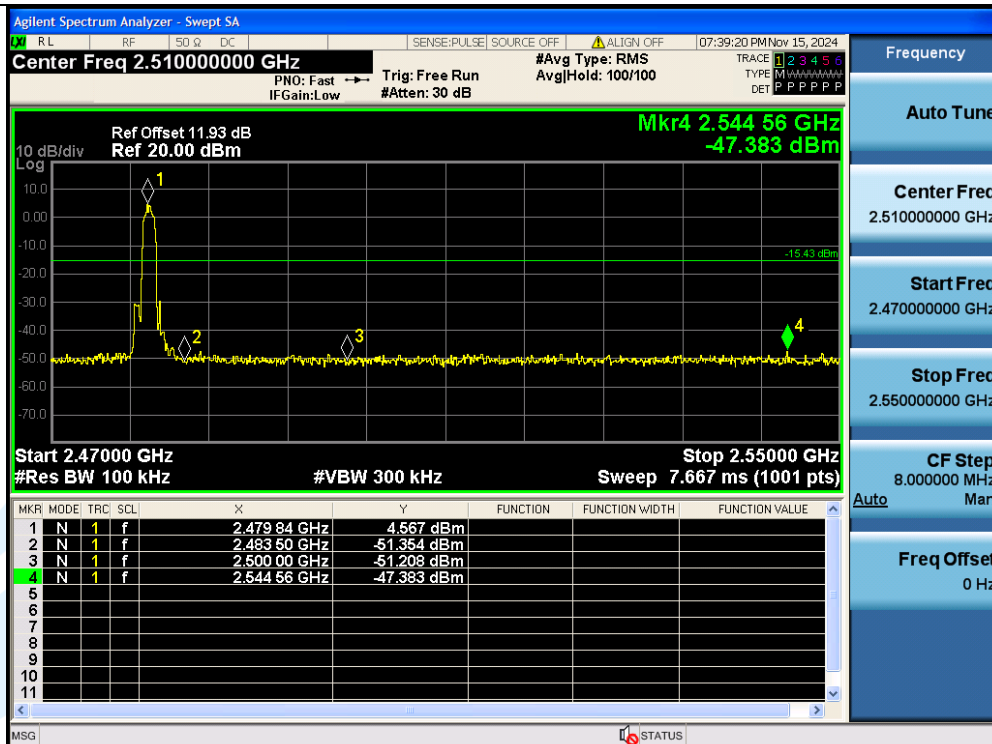
Tel: +86-755-28230888

Fax: +86-755-28230886

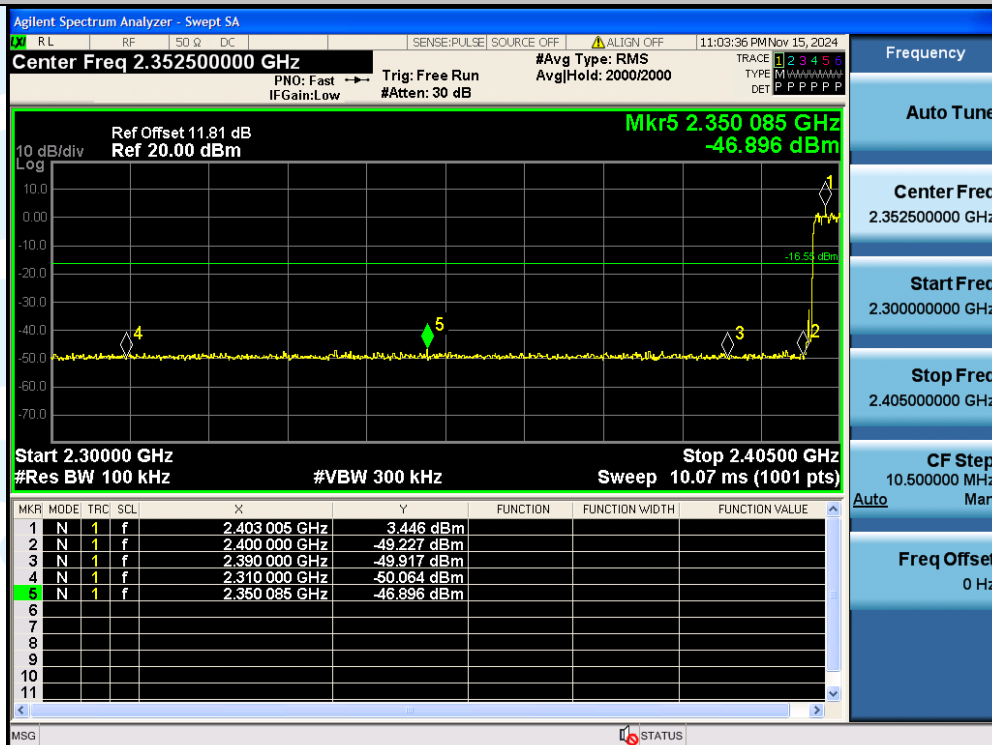
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.1



2DH5-Ant1-2480-PASS



2DH5-Ant1-Hop\_2402-PASS

### 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

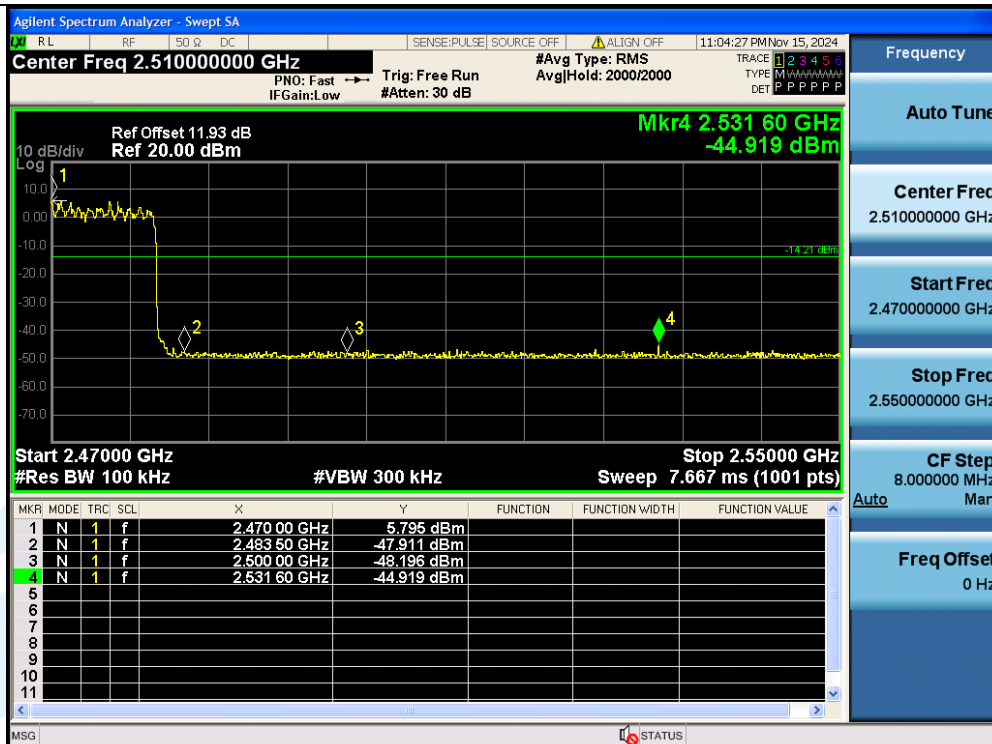
Tel: +86-755-28230888

Fax: +86-755-28230886

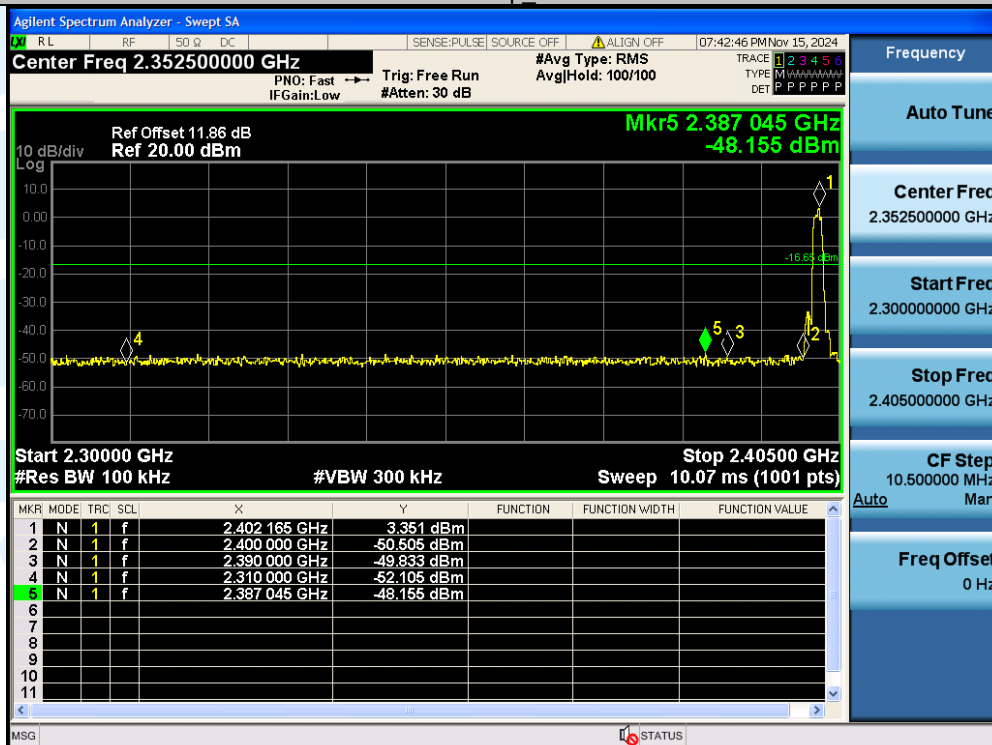
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.1



2DH5-Ant1-Hop\_2480-PASS



3DH5-Ant1-2402-PASS

### 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

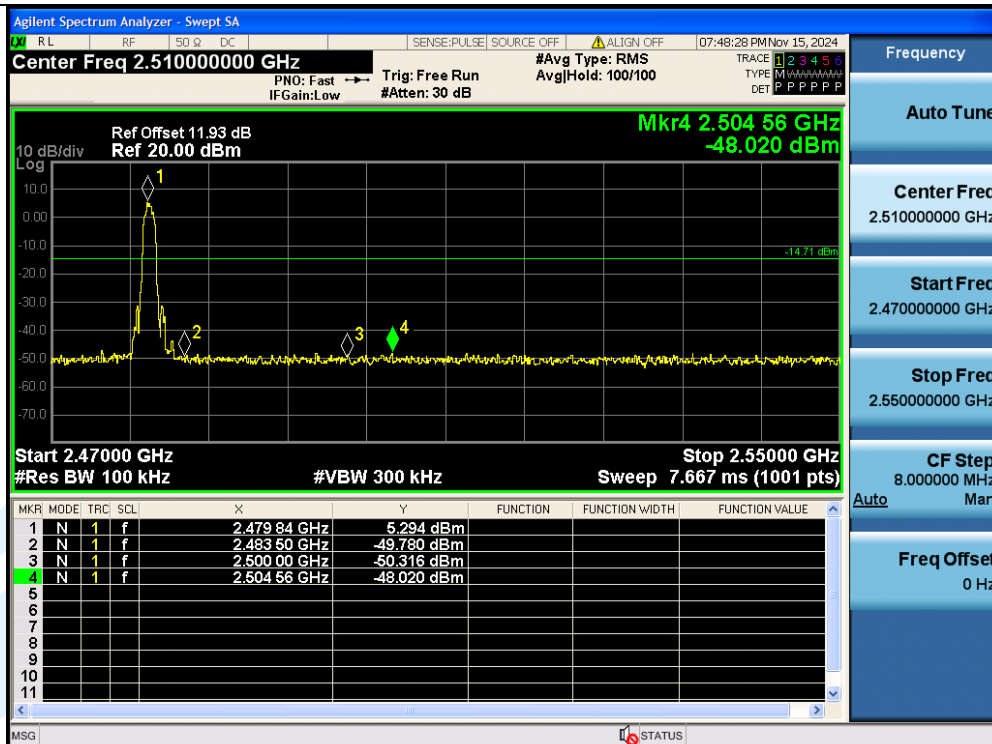
Tel: +86-755-28230888

Fax: +86-755-28230886

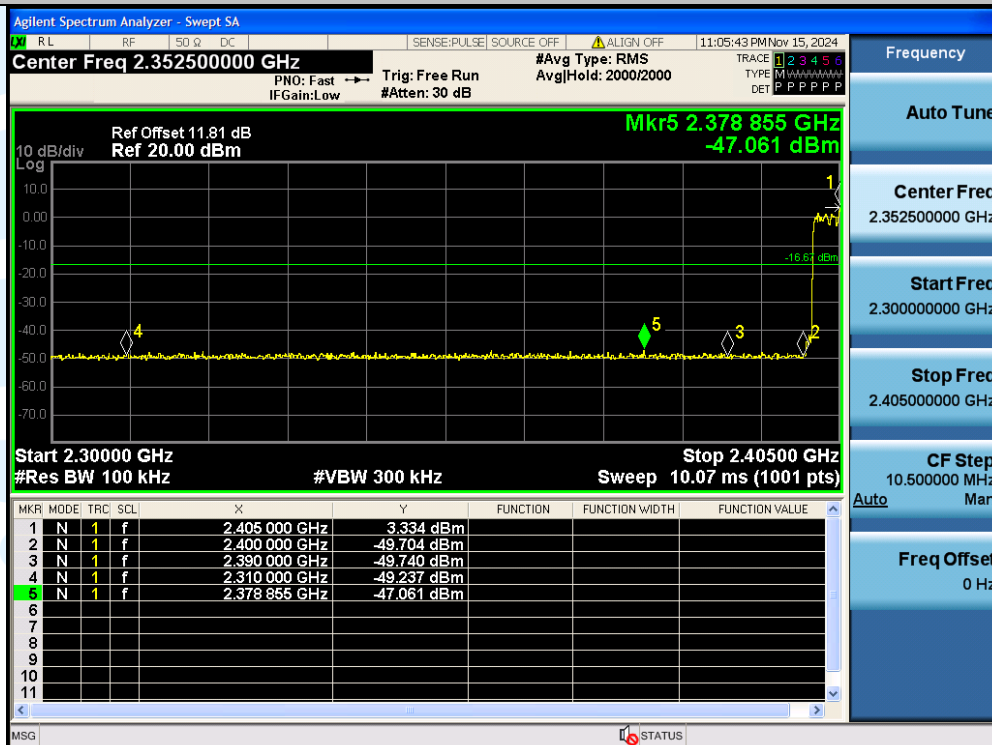
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.1



3DH5-Ant1-2480-PASS



3DH5-Ant1-Hop\_2402-PASS

### 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

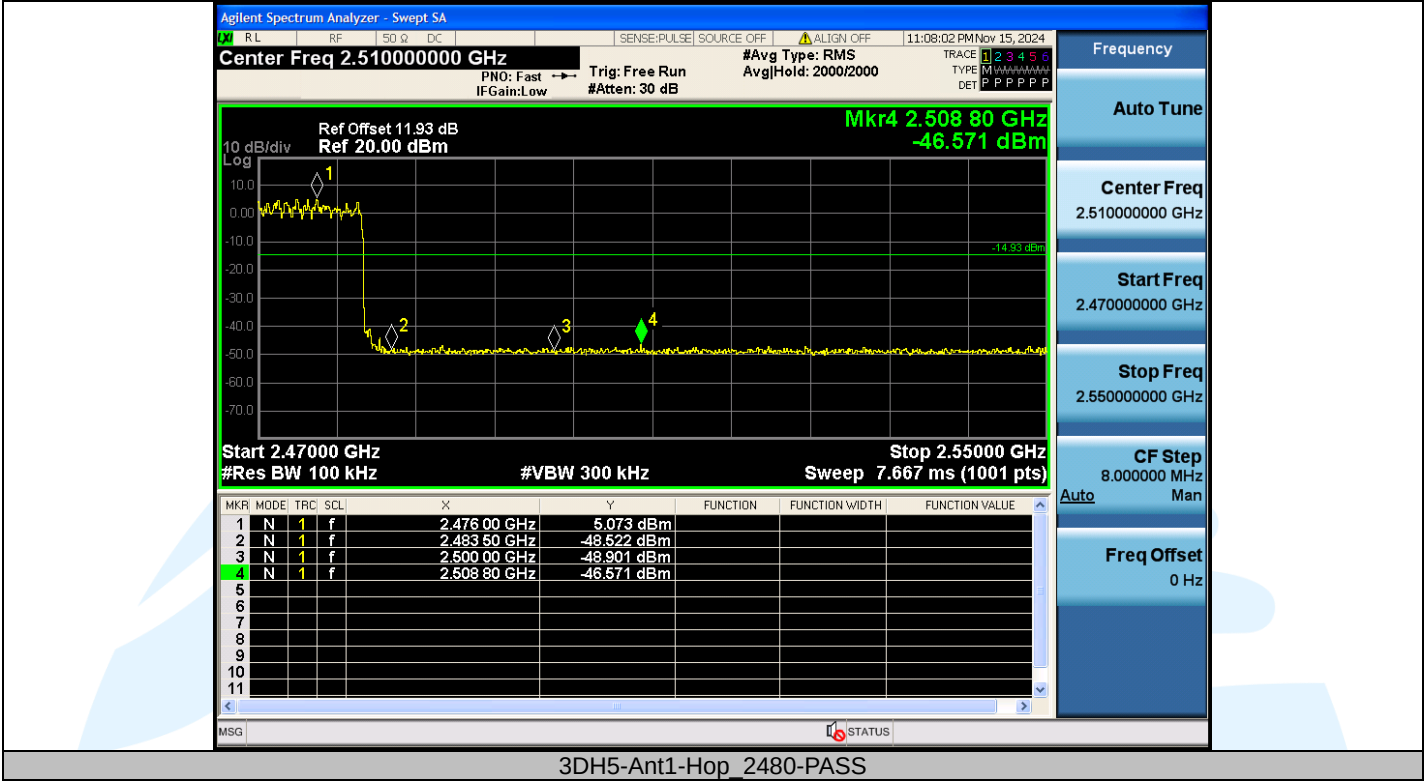
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.1



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>  
UTTR-RF-FCCPART15.247-V1.1

## 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



### 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

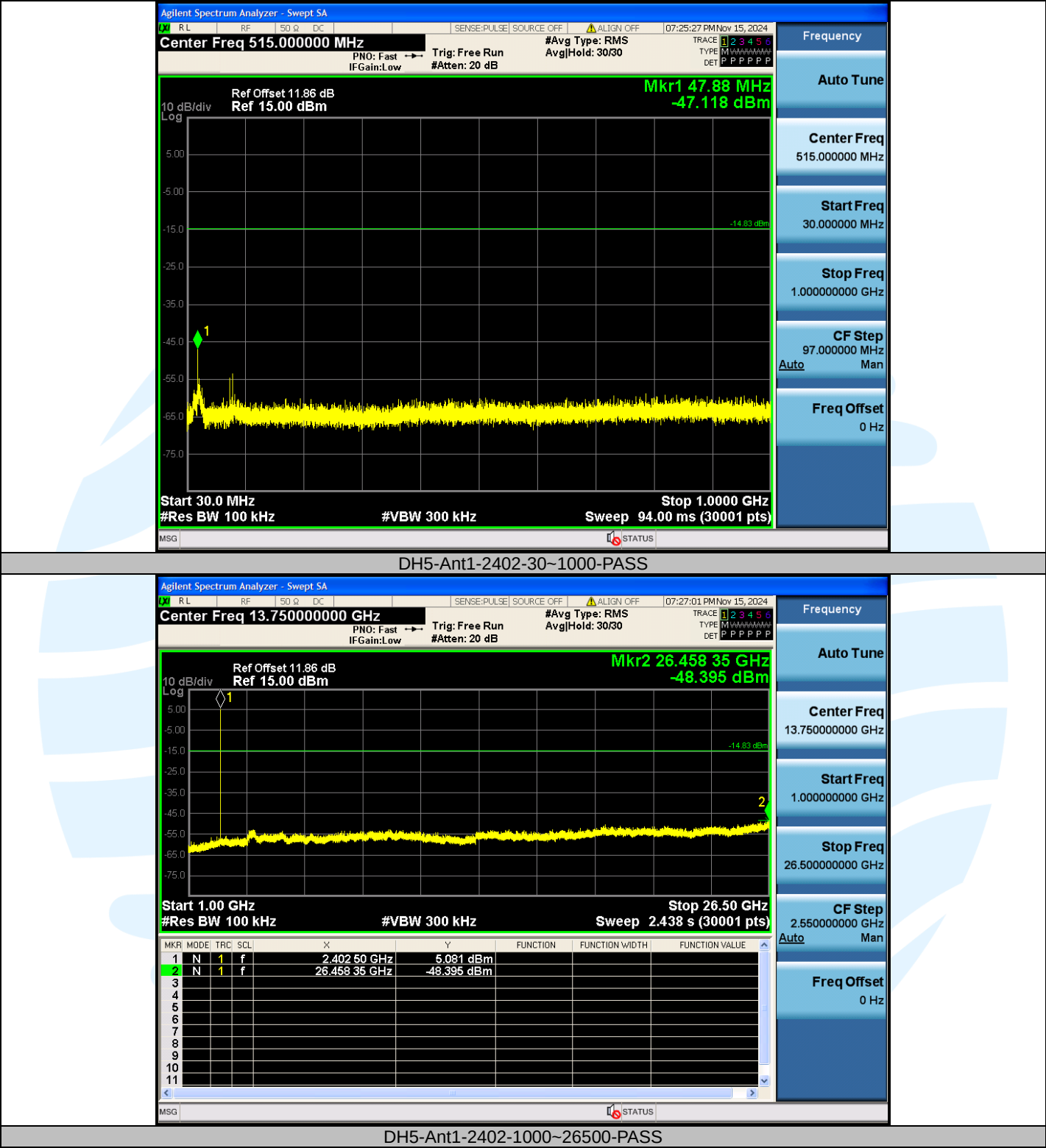
Fax: +86-755-28230886

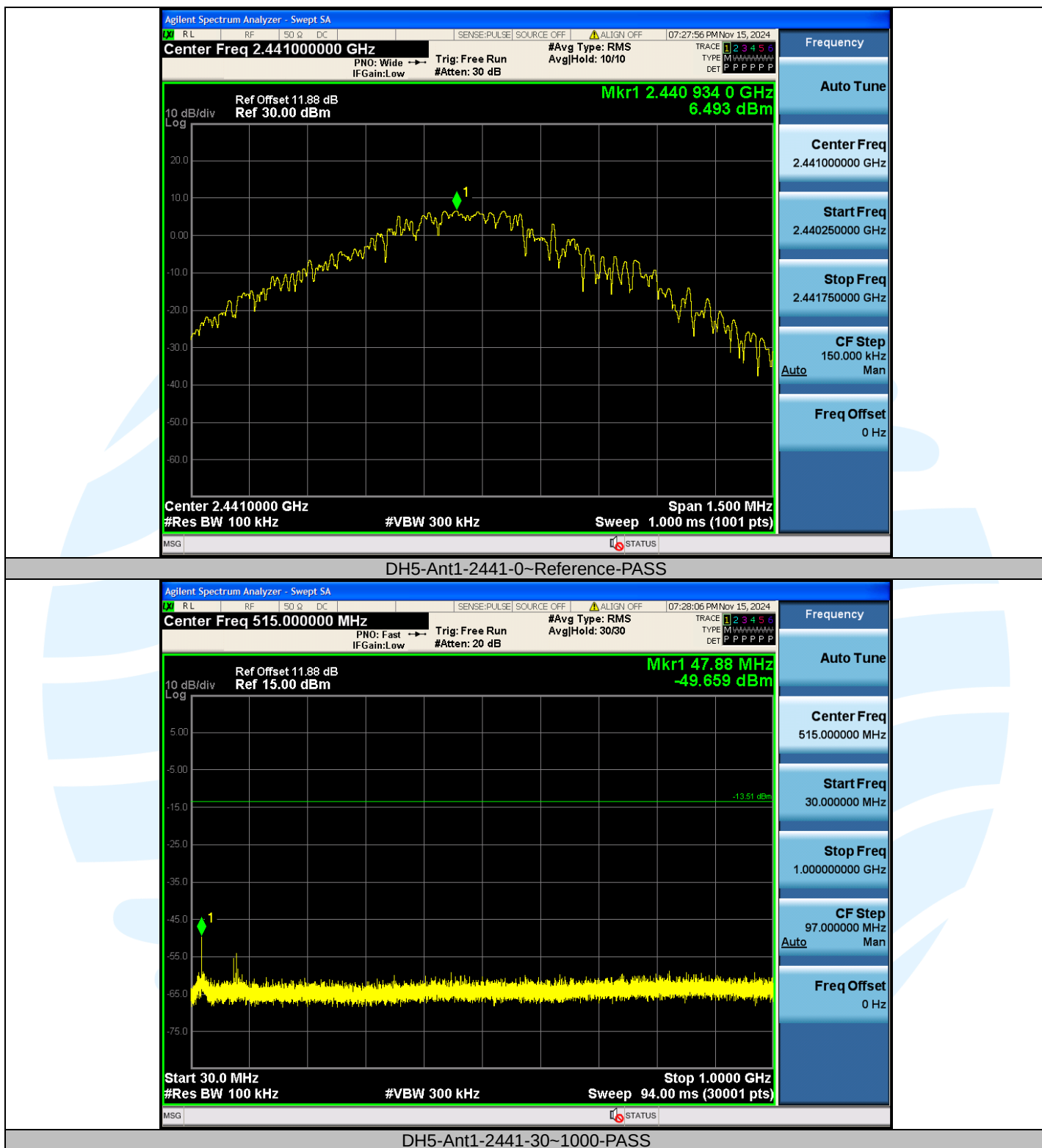
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.1







### 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

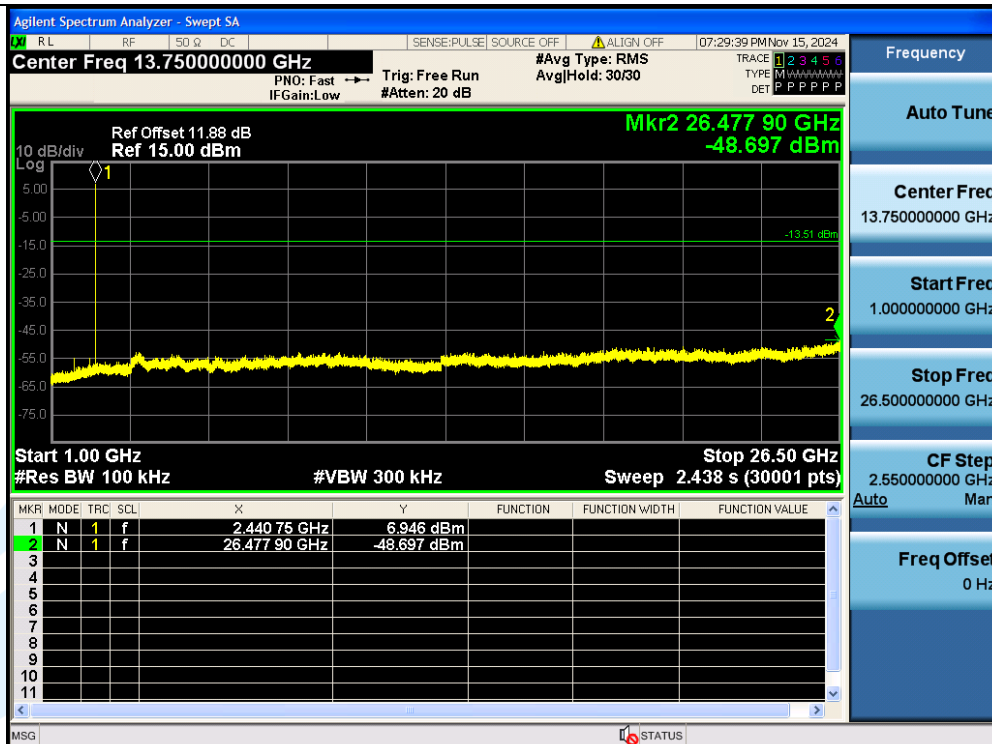
Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.1





DH5-Ant1-2441-1000~26500-PASS



DH5-Ant1-2480-0~Reference-PASS

## 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

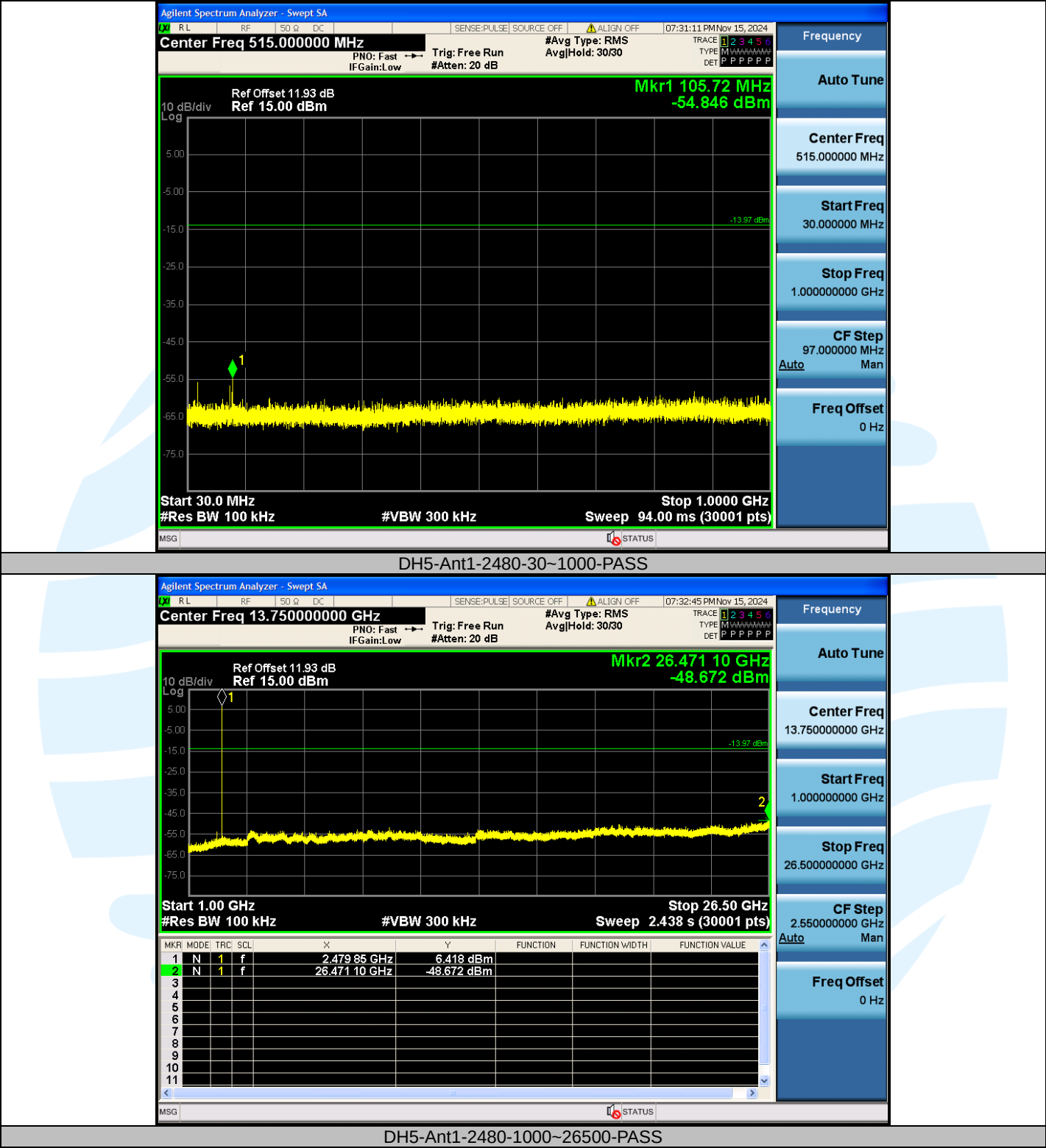
Tel: +86-755-28230888

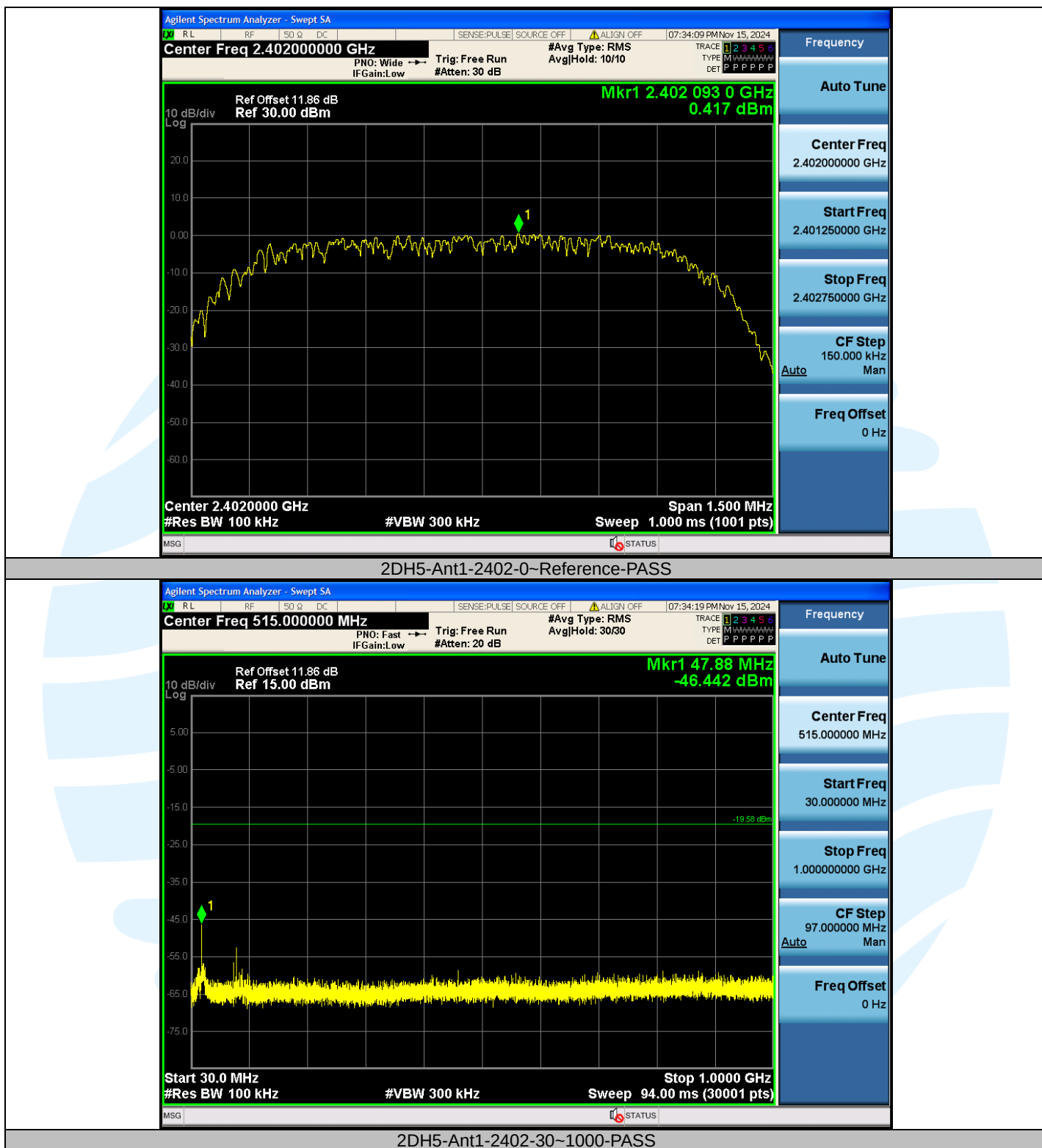
Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.1





## 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

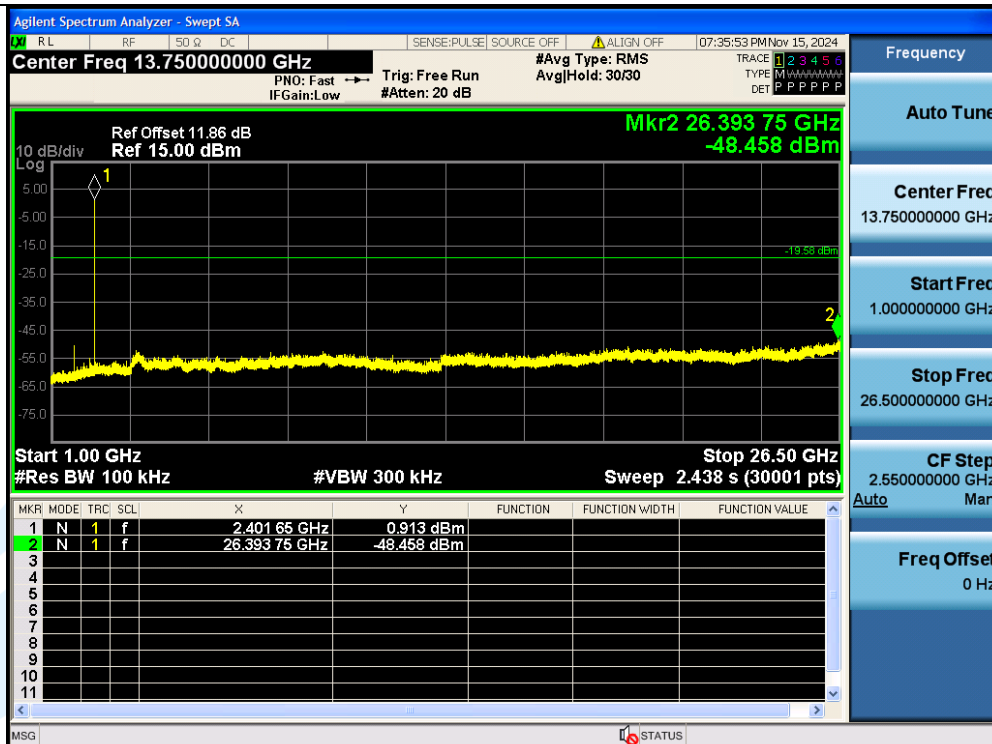
Tel: +86-755-28230888

Fax: +86-755-28230886

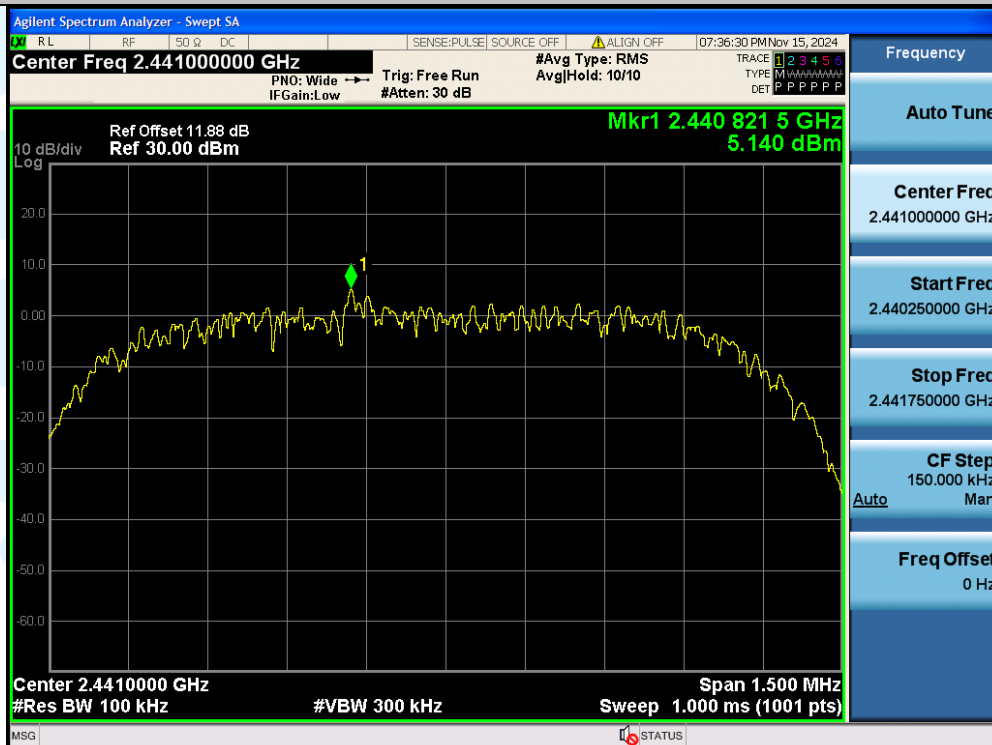
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.1



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



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

## 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

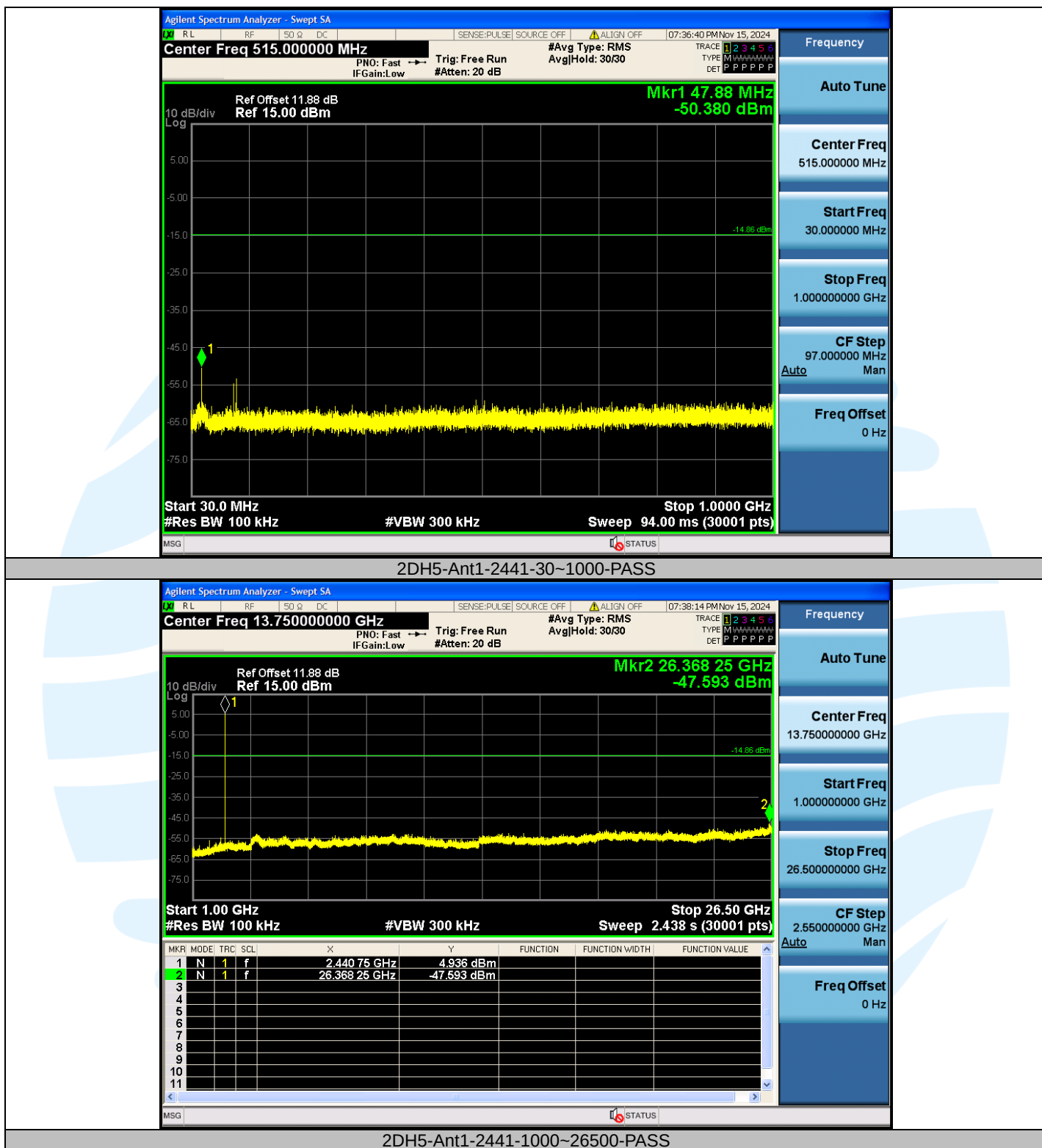
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.1



### 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

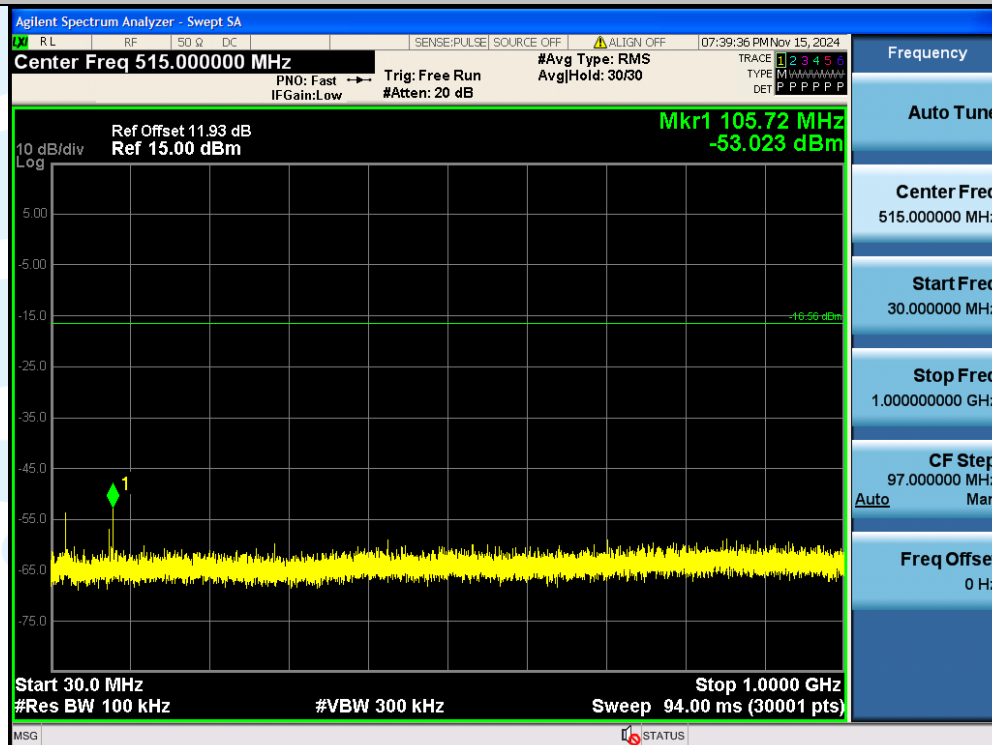
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.1



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



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

### 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

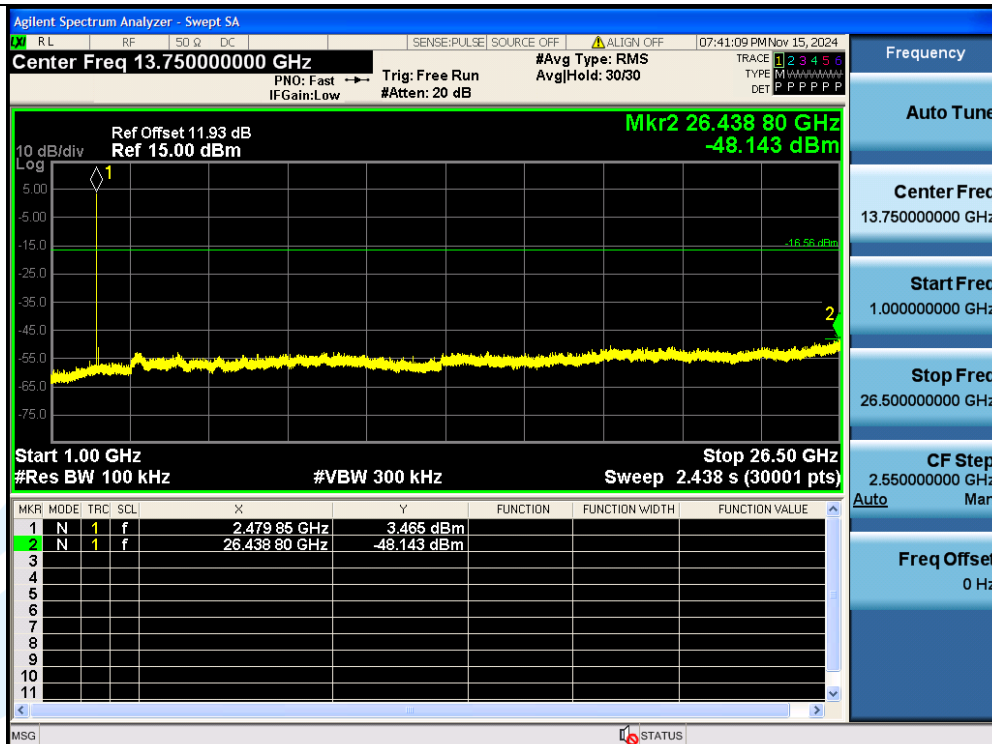
Fax: +86-755-28230886

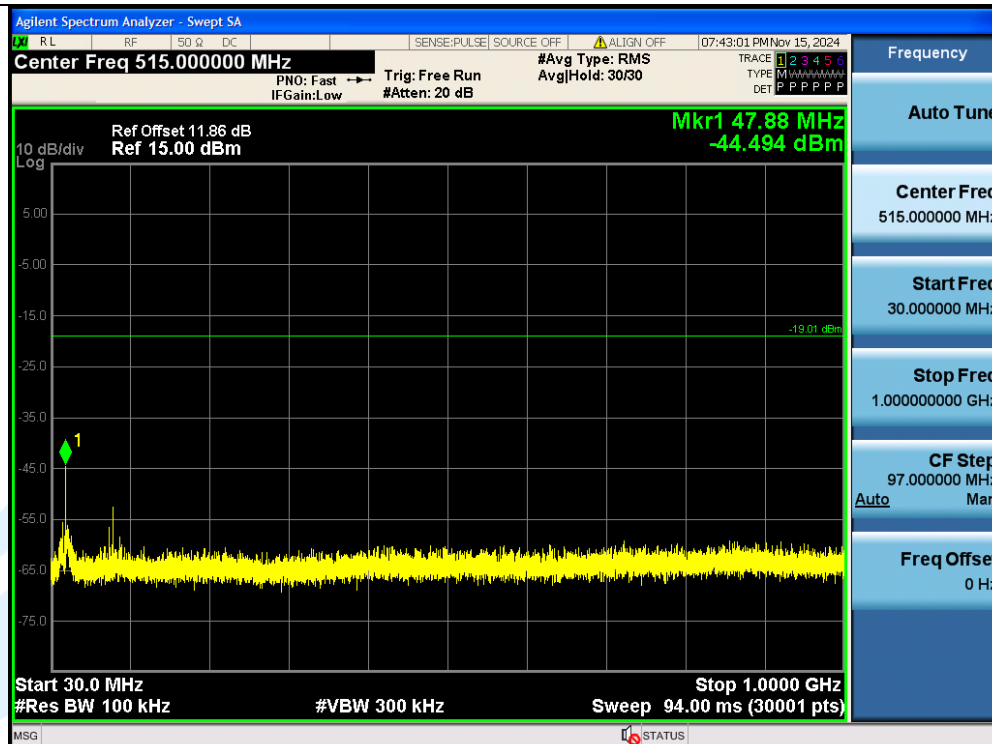
E-mail: info@uttlab.com

<http://www.uttlab.com>

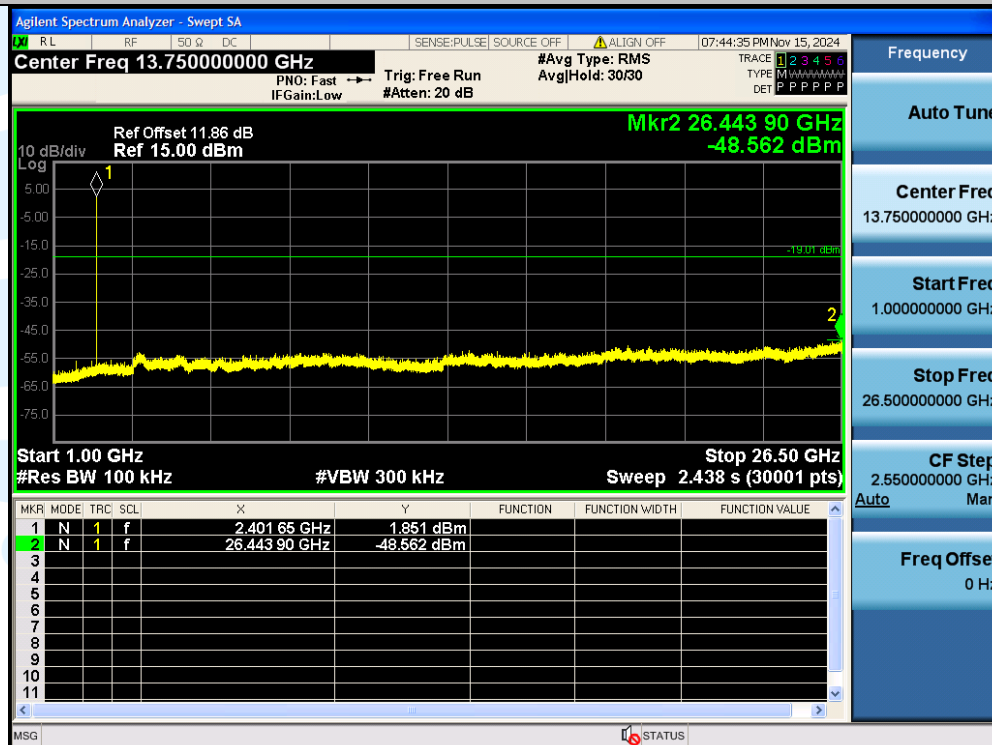
UTTR-RF-FCCPART15.247-V1.1







3DH5-Ant1-2402-30~1000-PASS



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

**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

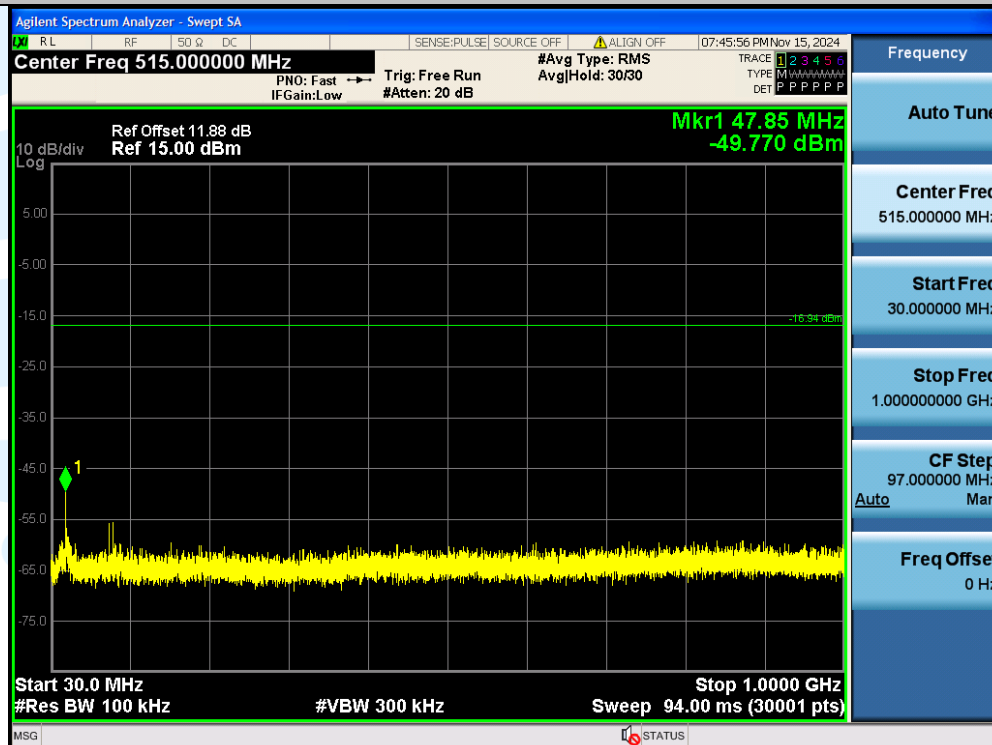
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.1



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



3DH5-Ant1-2441-30~1000-PASS

### 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

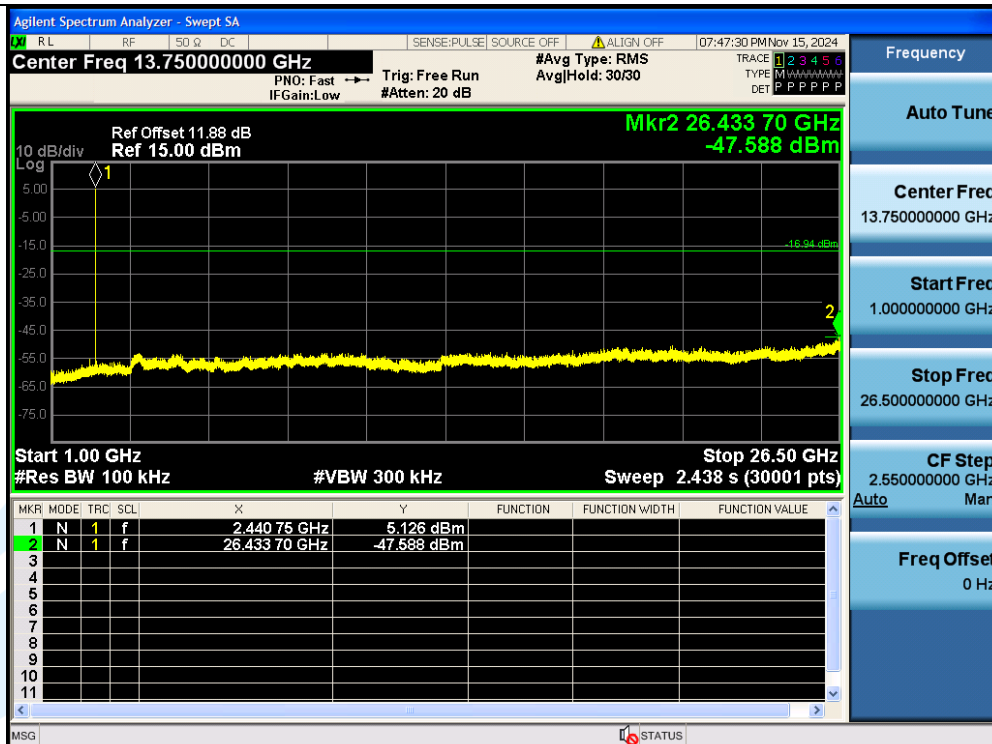
Tel: +86-755-28230888

Fax: +86-755-28230886

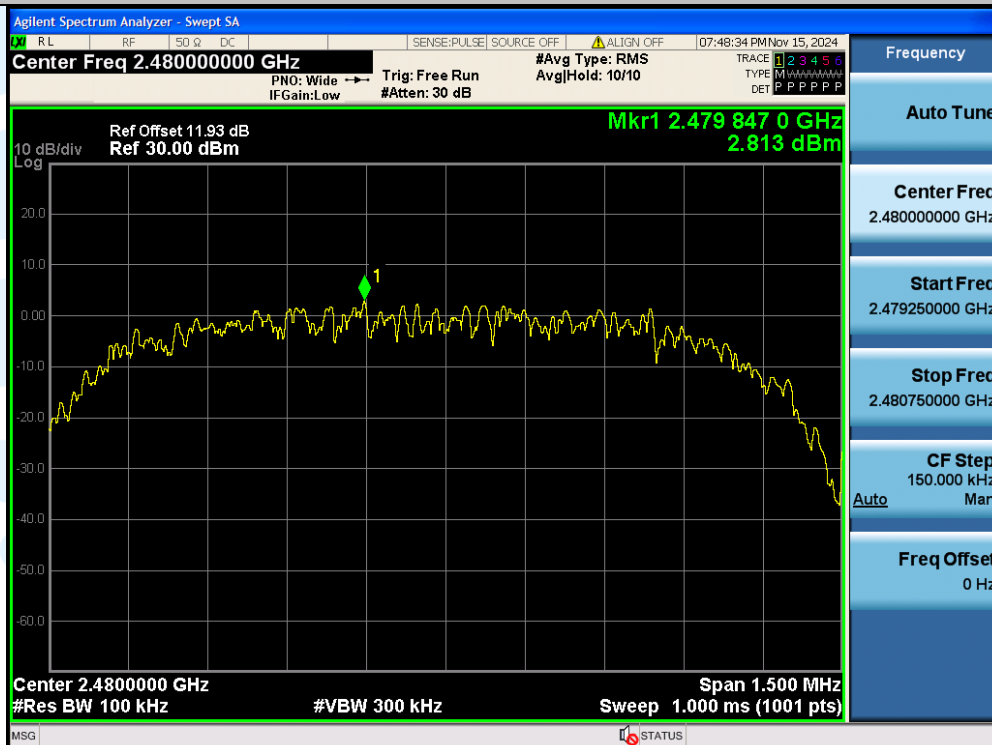
E-mail: info@uttlab.com

<http://www.uttlab.com>

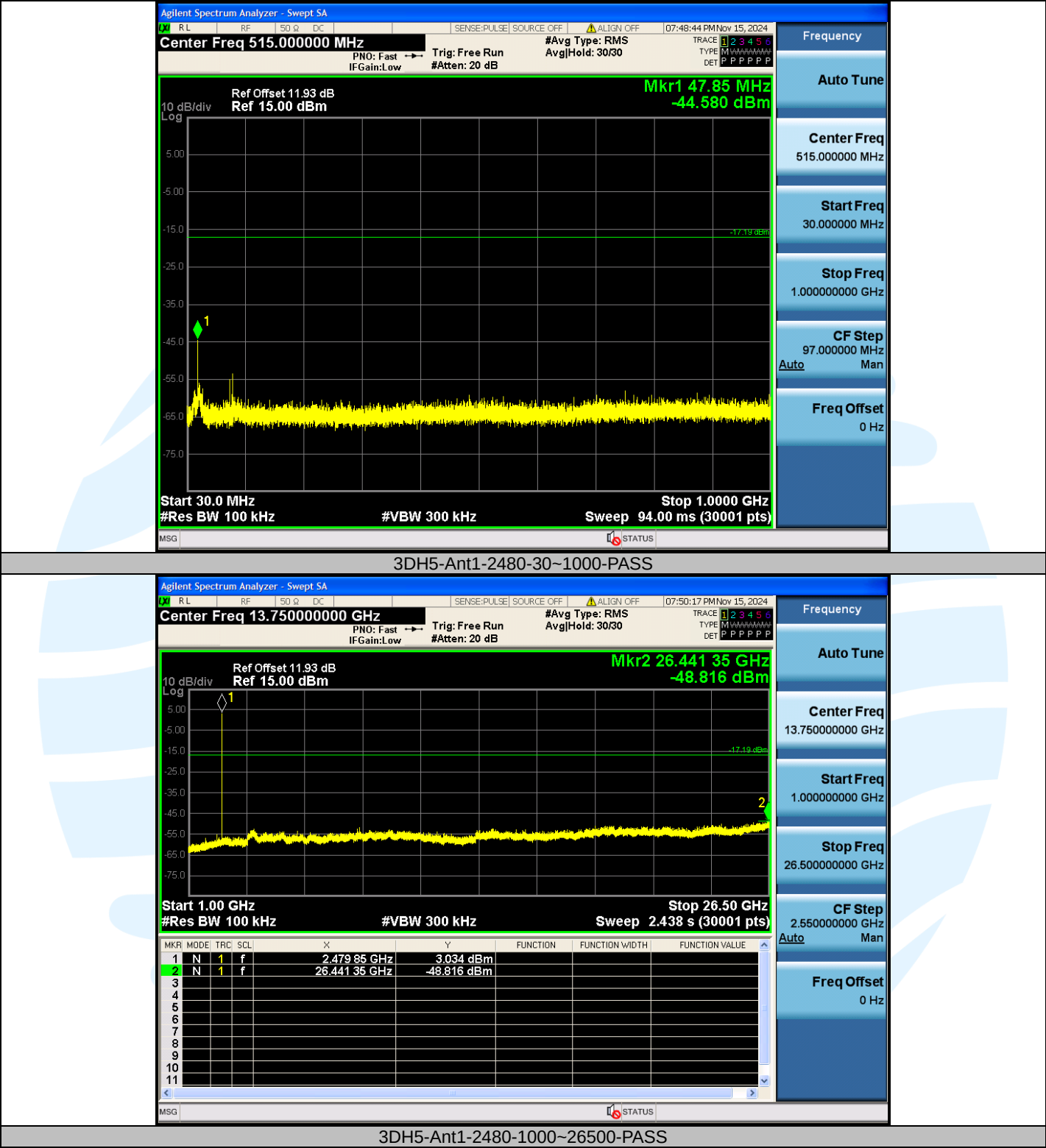
UTTR-RF-FCCPART15.247-V1.1



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



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



## 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.

---