



11AC160MIMO-Ant1-5250\_UNII-2A-PASS



11AC160MIMO-Ant2-5570-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AC160MIMO-Ant1-5570-PASS



11AX20MIMO-Ant2-5180-PASS

## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

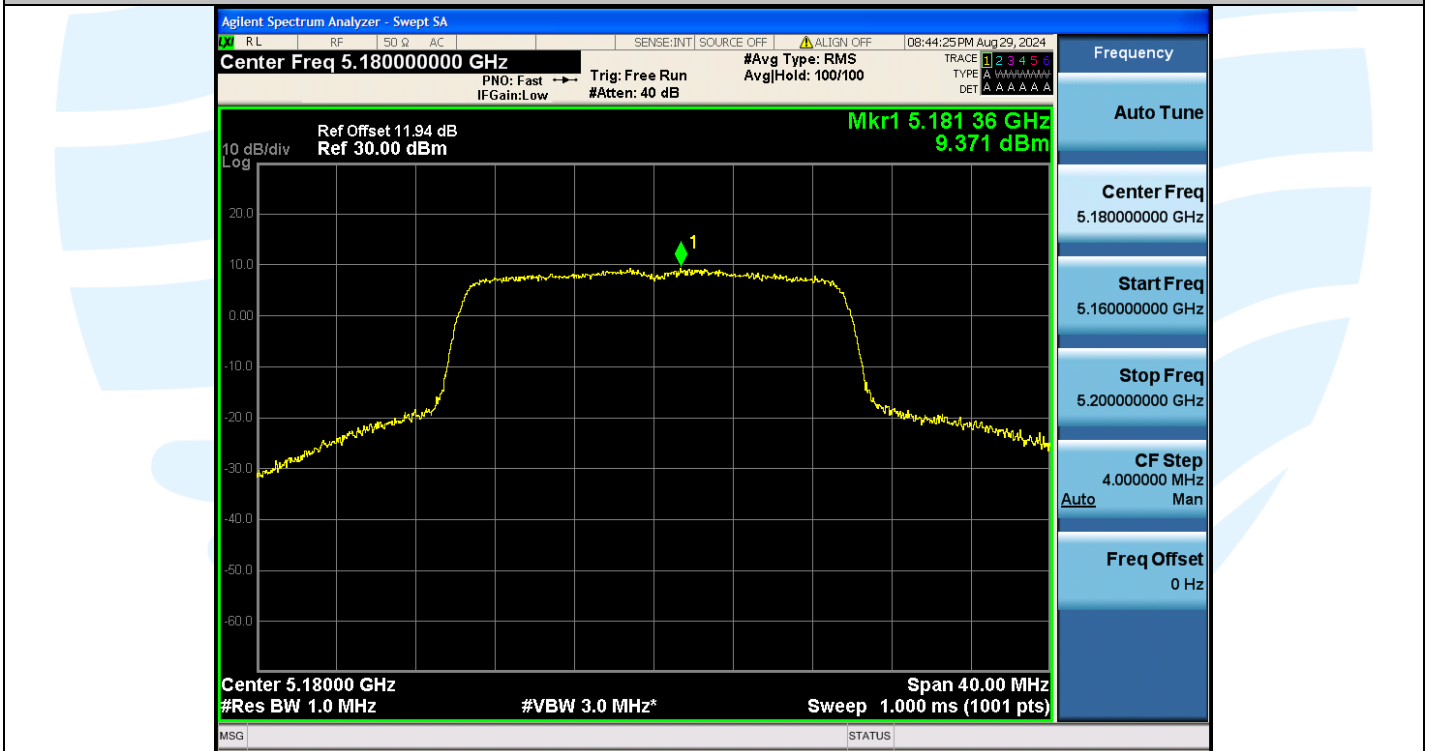
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO-Ant1-5180-PASS



11AX20MIMO-Ant1-5200-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

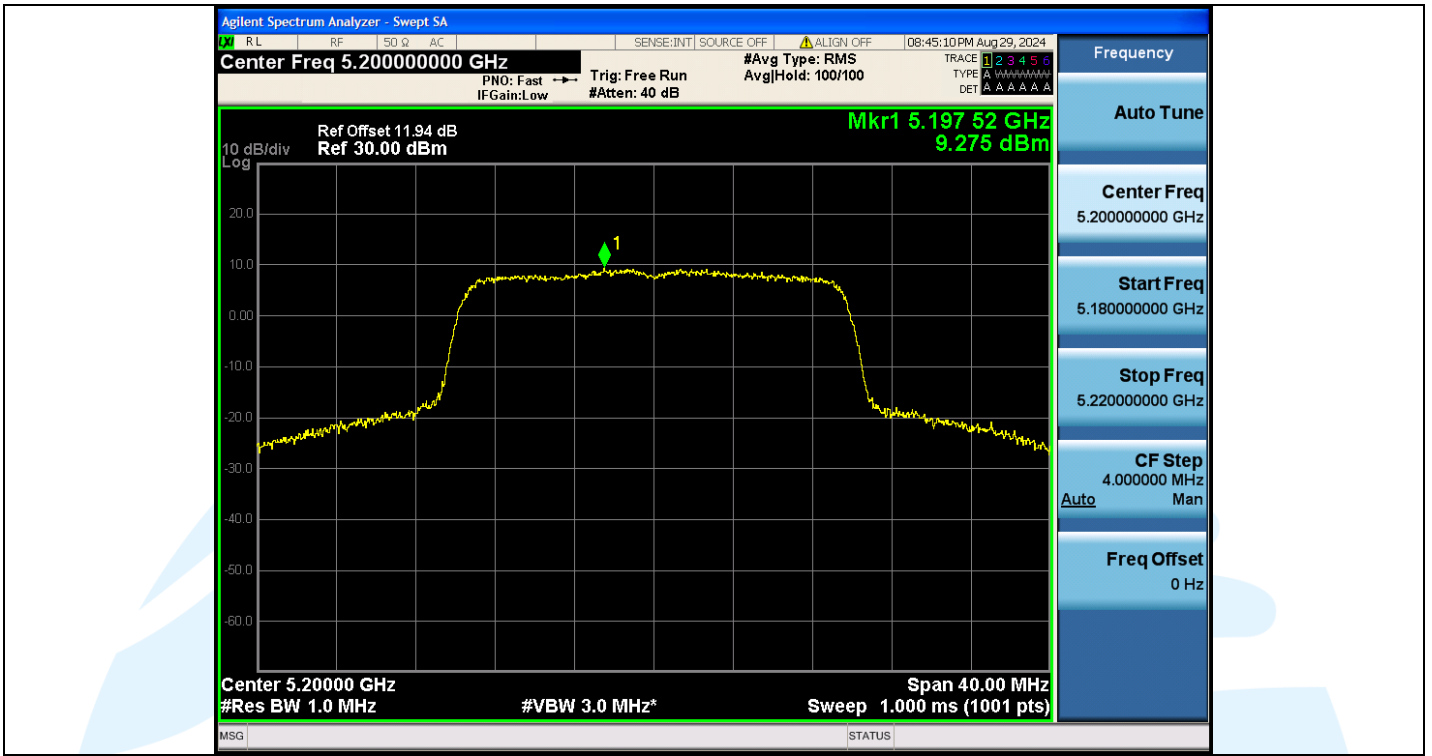
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

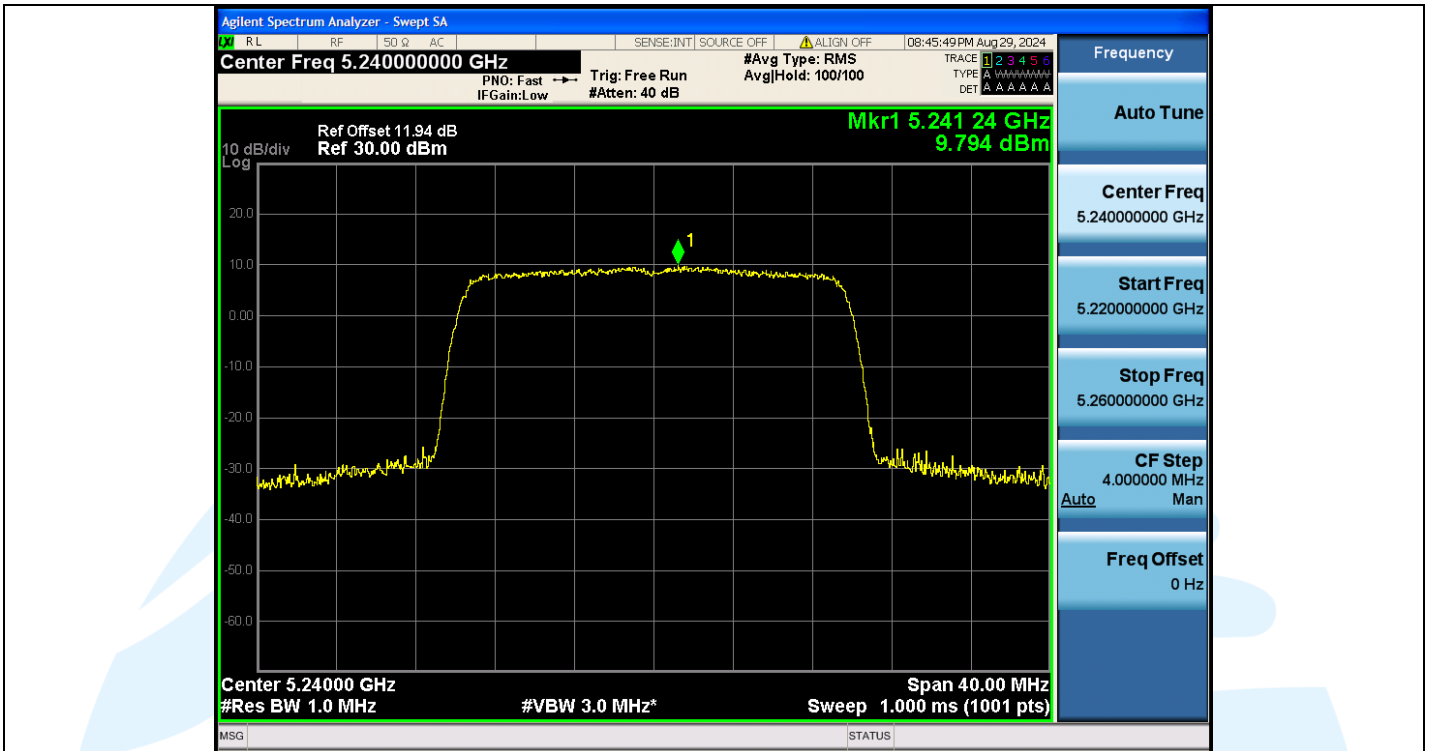
Tel: +86-755-28230888

Fax: +86-755-28230886

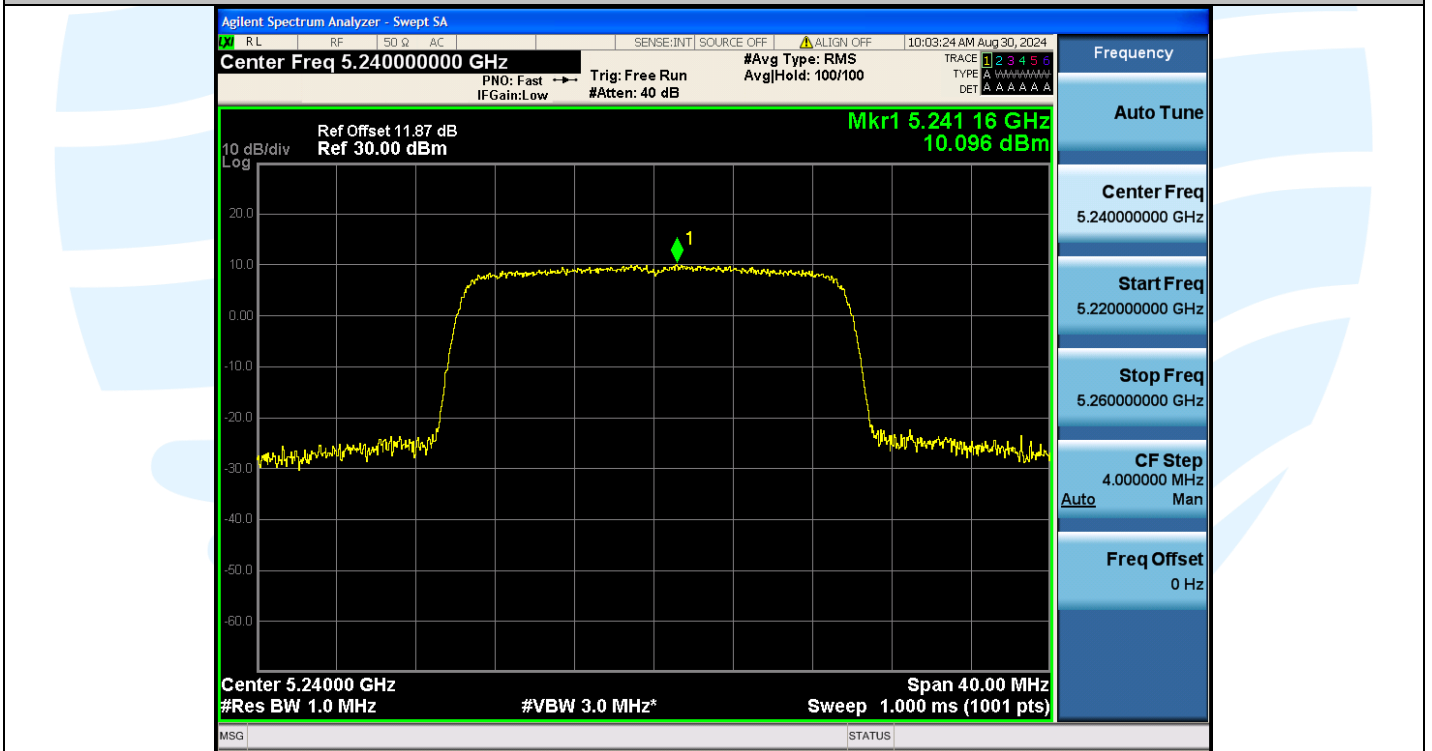
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO-Ant2-5240-PASS



11AX20MIMO-Ant1-5260-PASS

## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

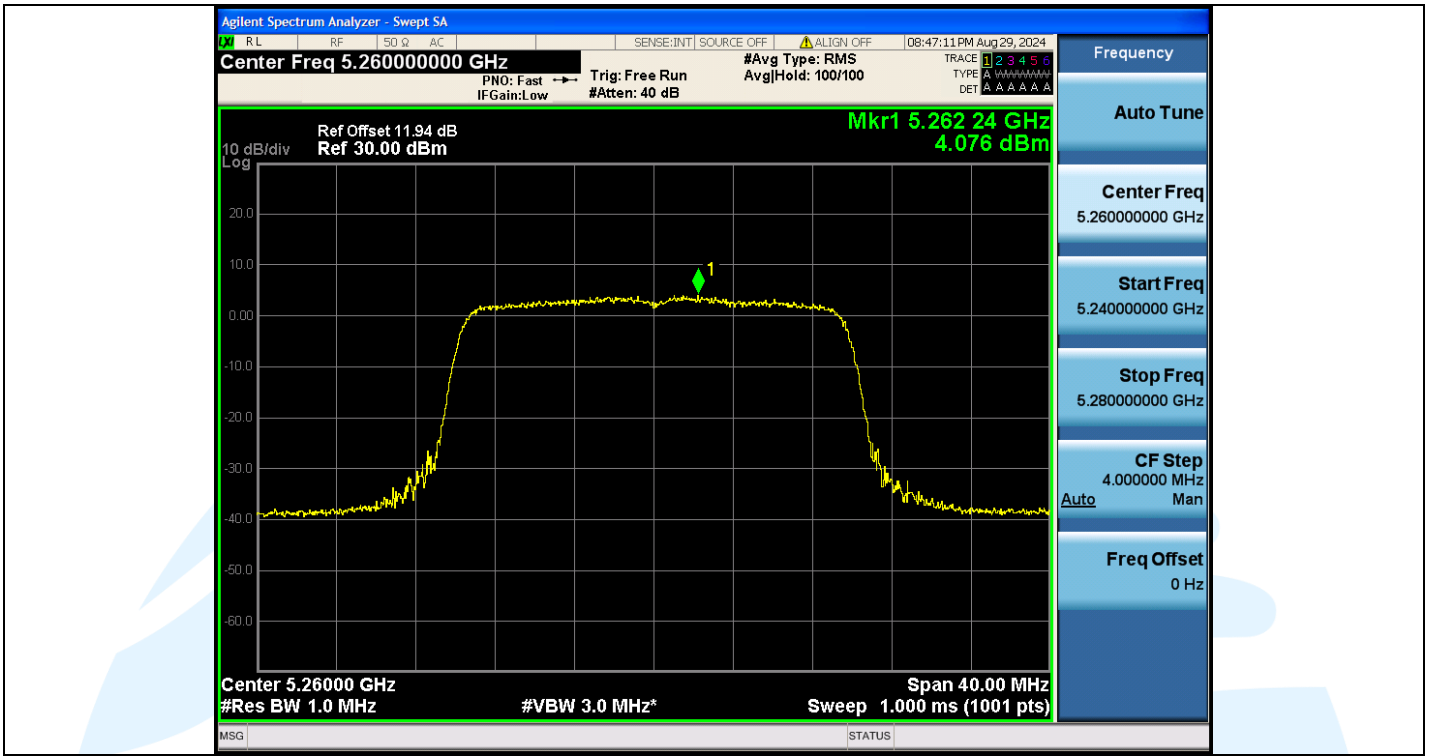
Tel: +86-755-28230888

Fax: +86-755-28230886

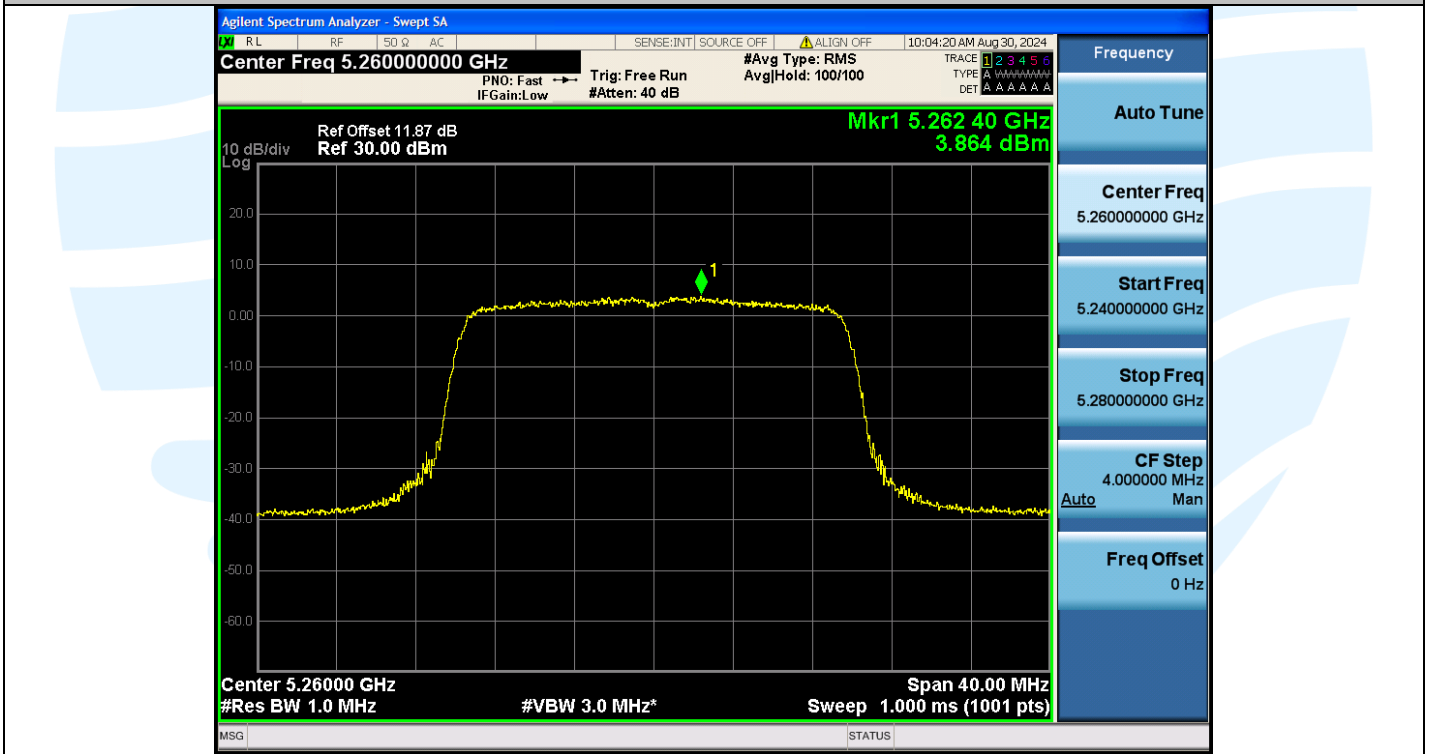
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO-Ant2-5260-PASS



11AX20MIMO-Ant1-5280-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

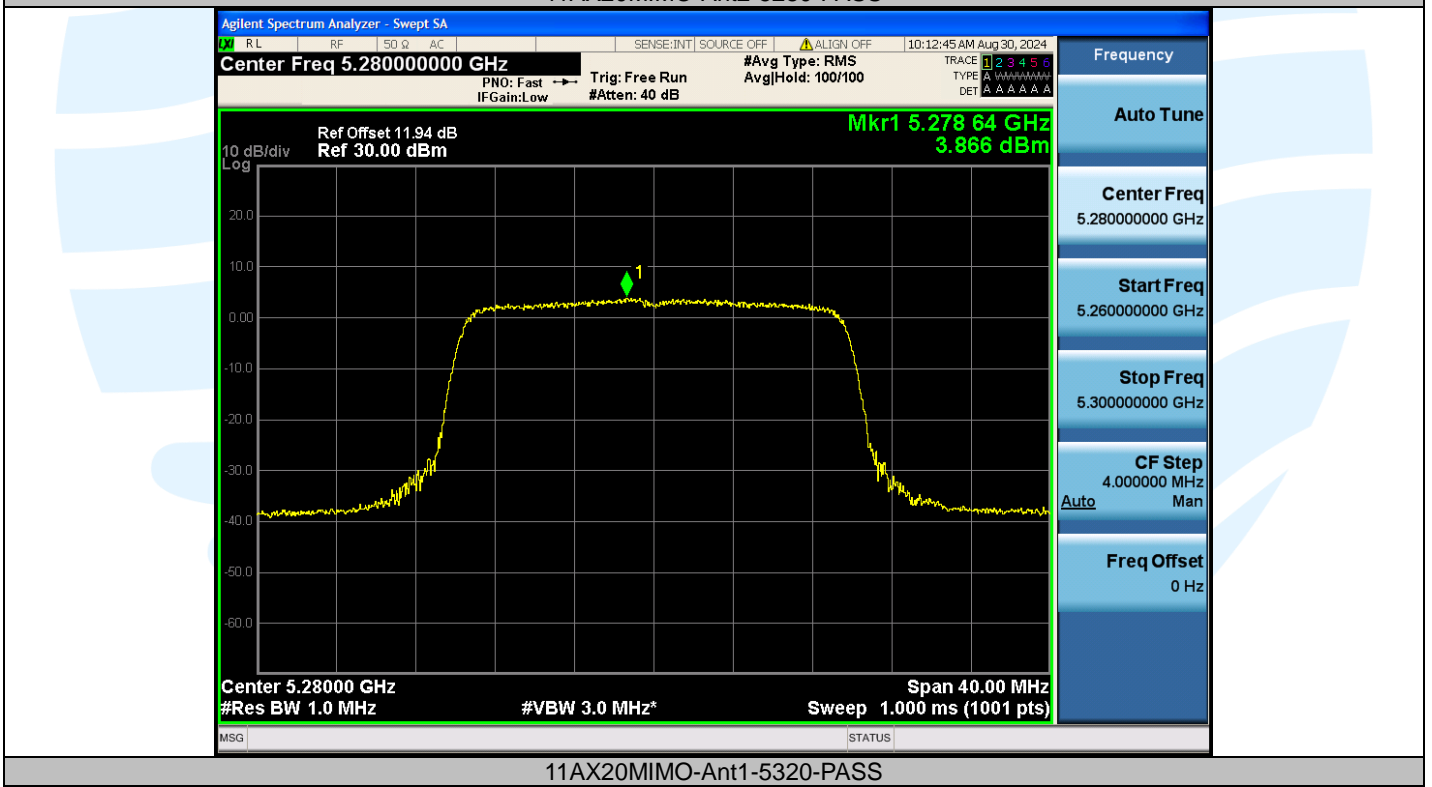
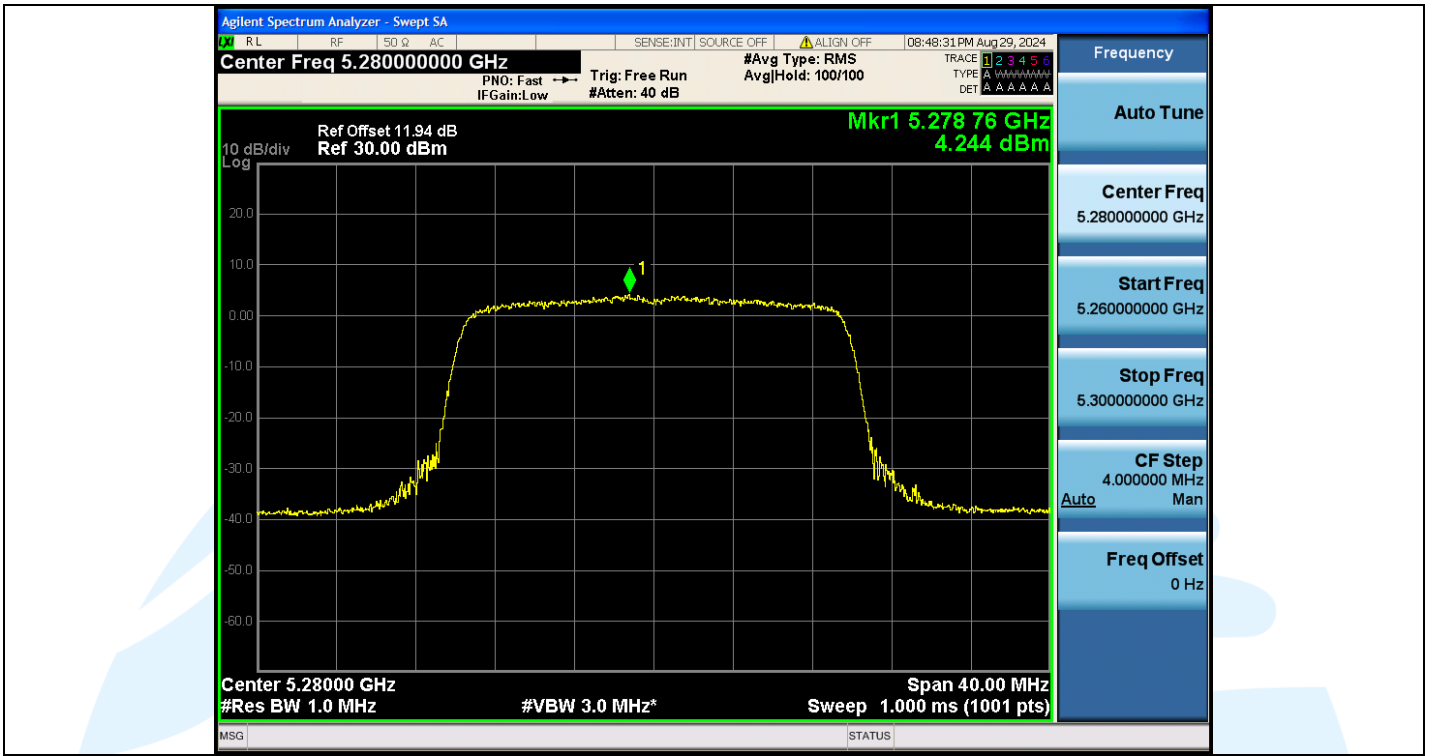
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

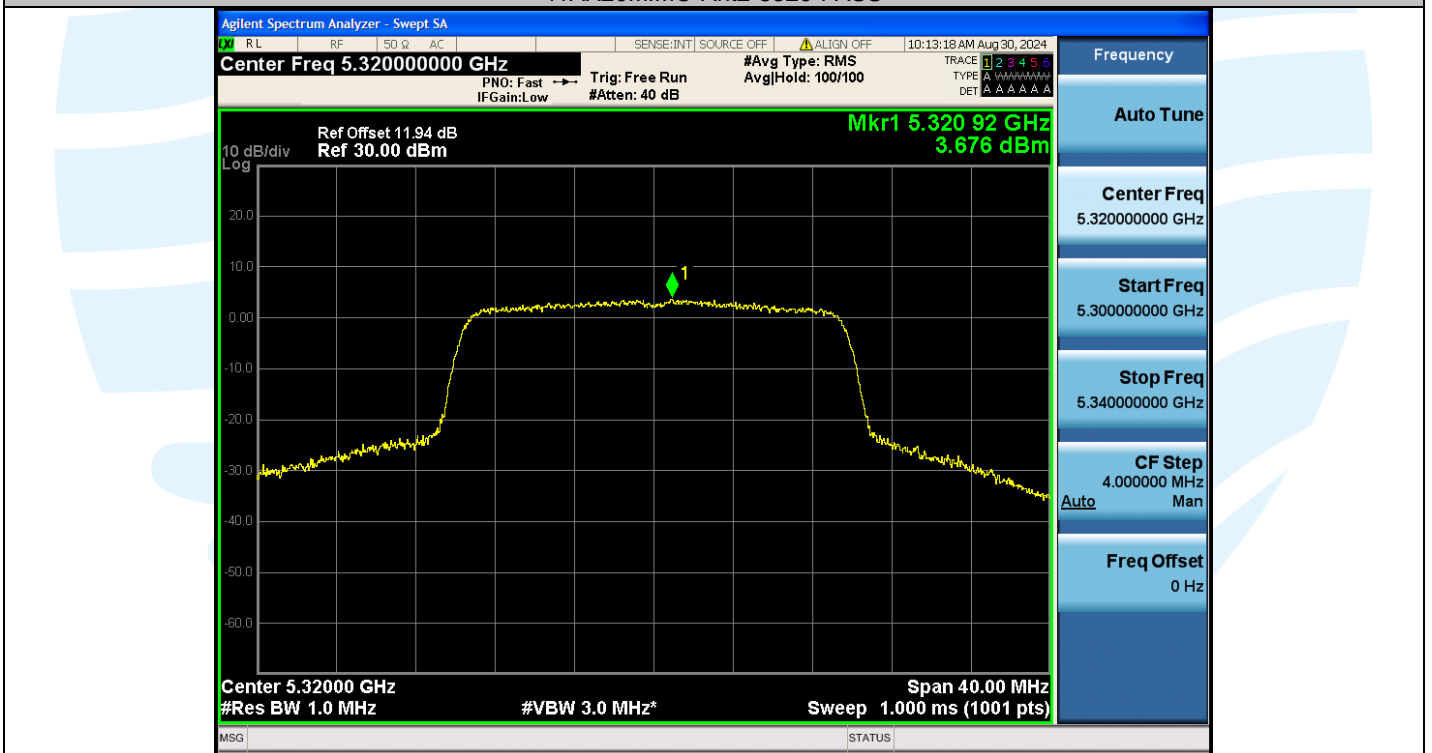
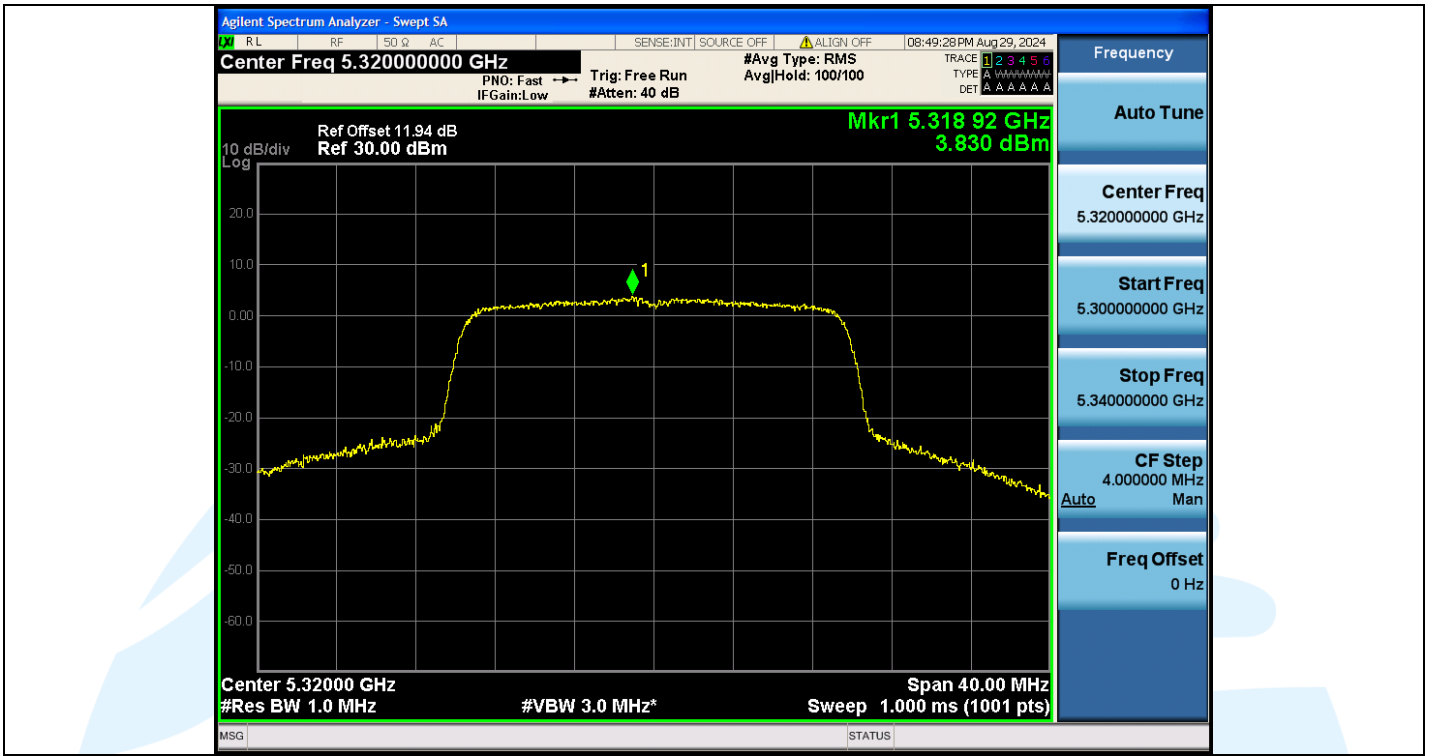
Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2





**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2





11AX20MIMO-Ant2-5500-PASS



11AX20MIMO-Ant1-5580-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

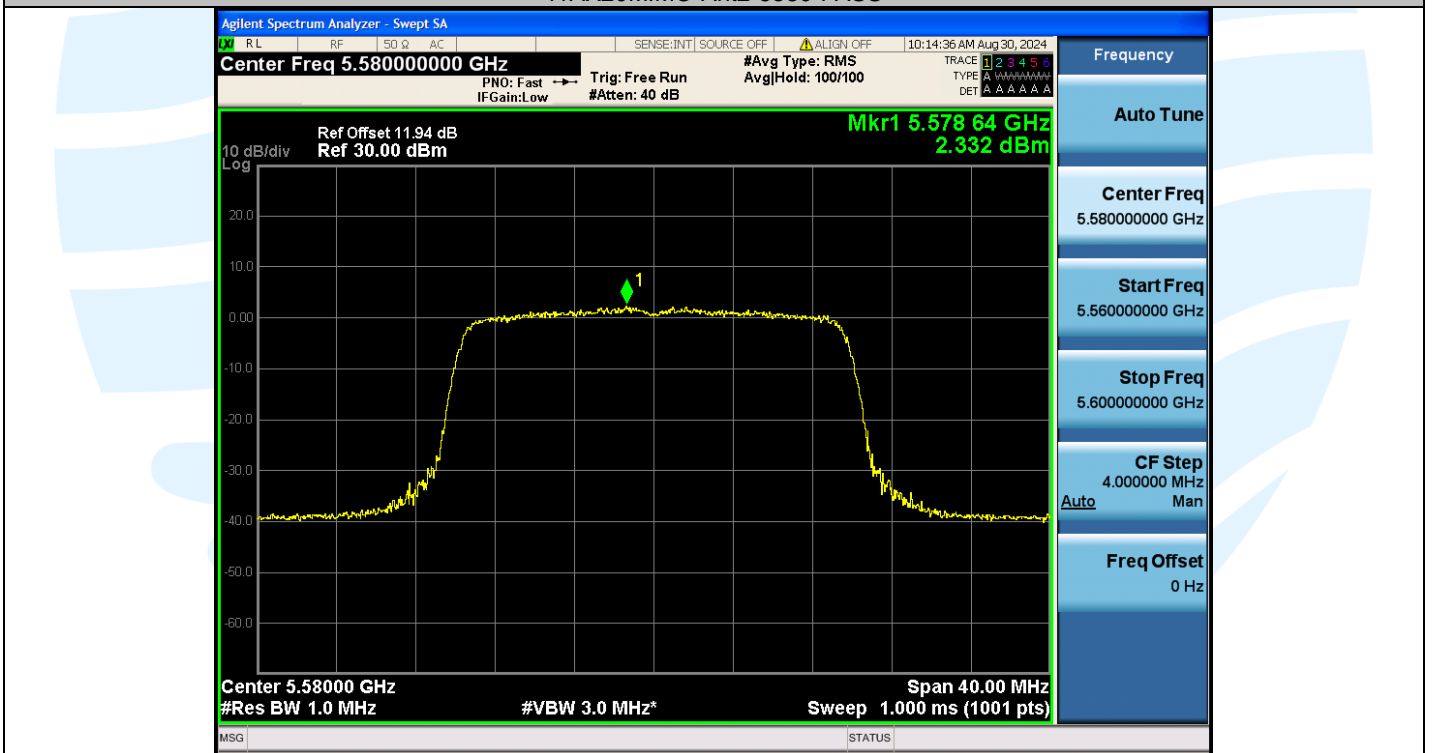
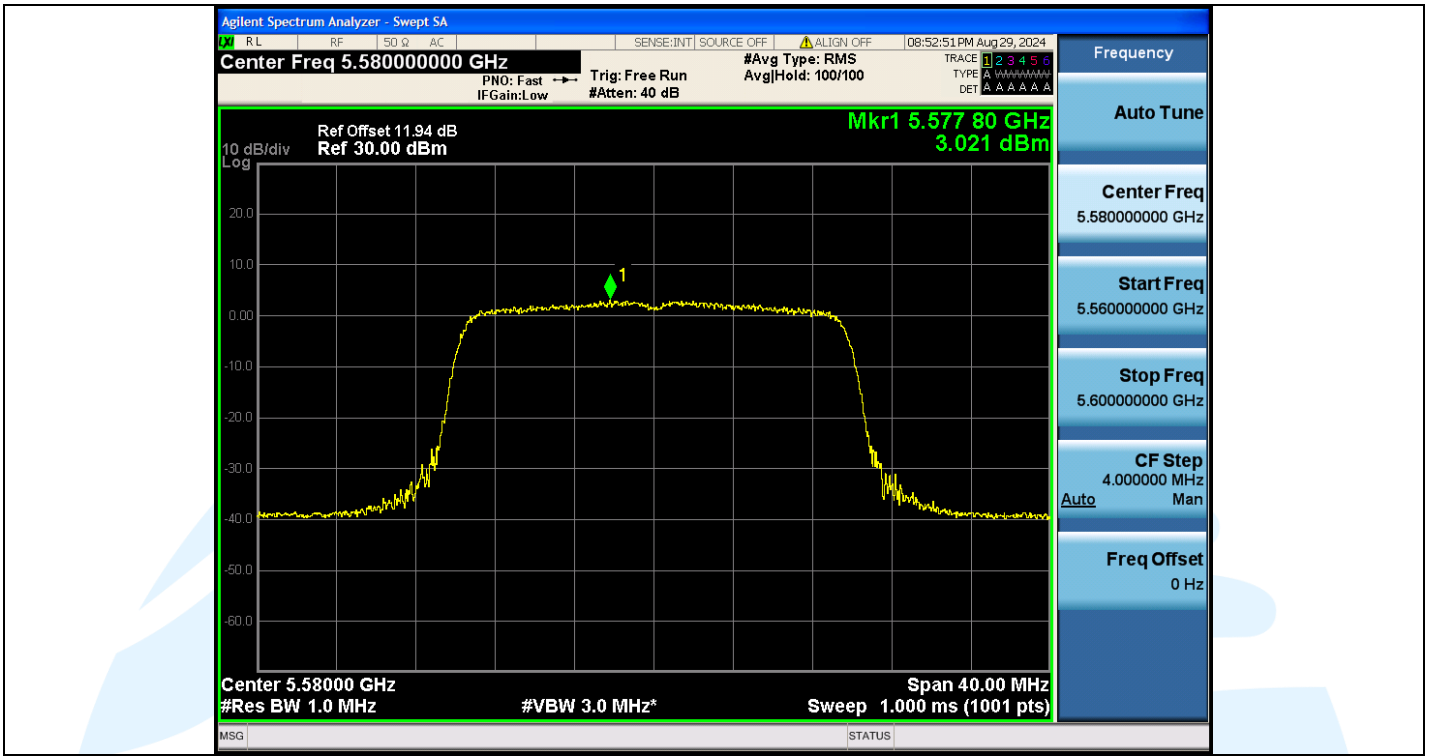
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

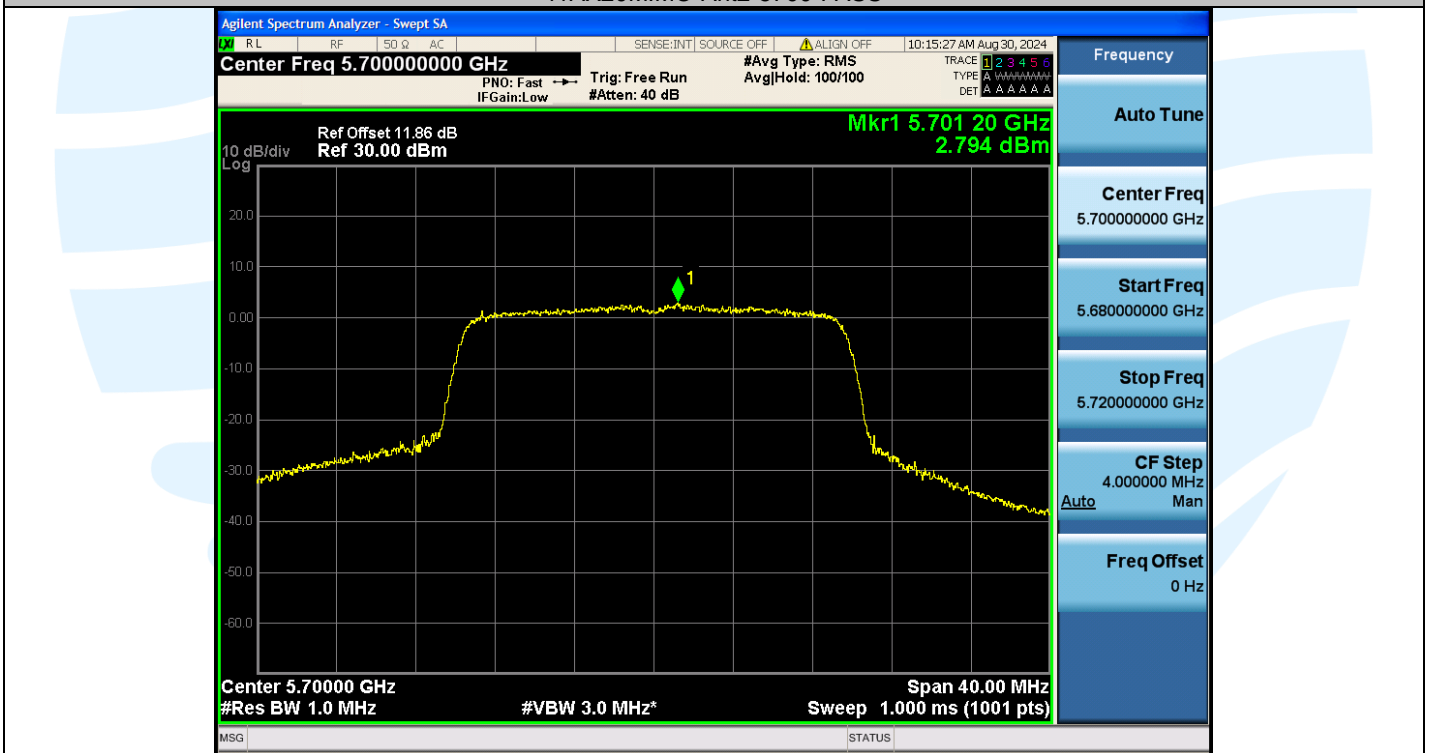
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

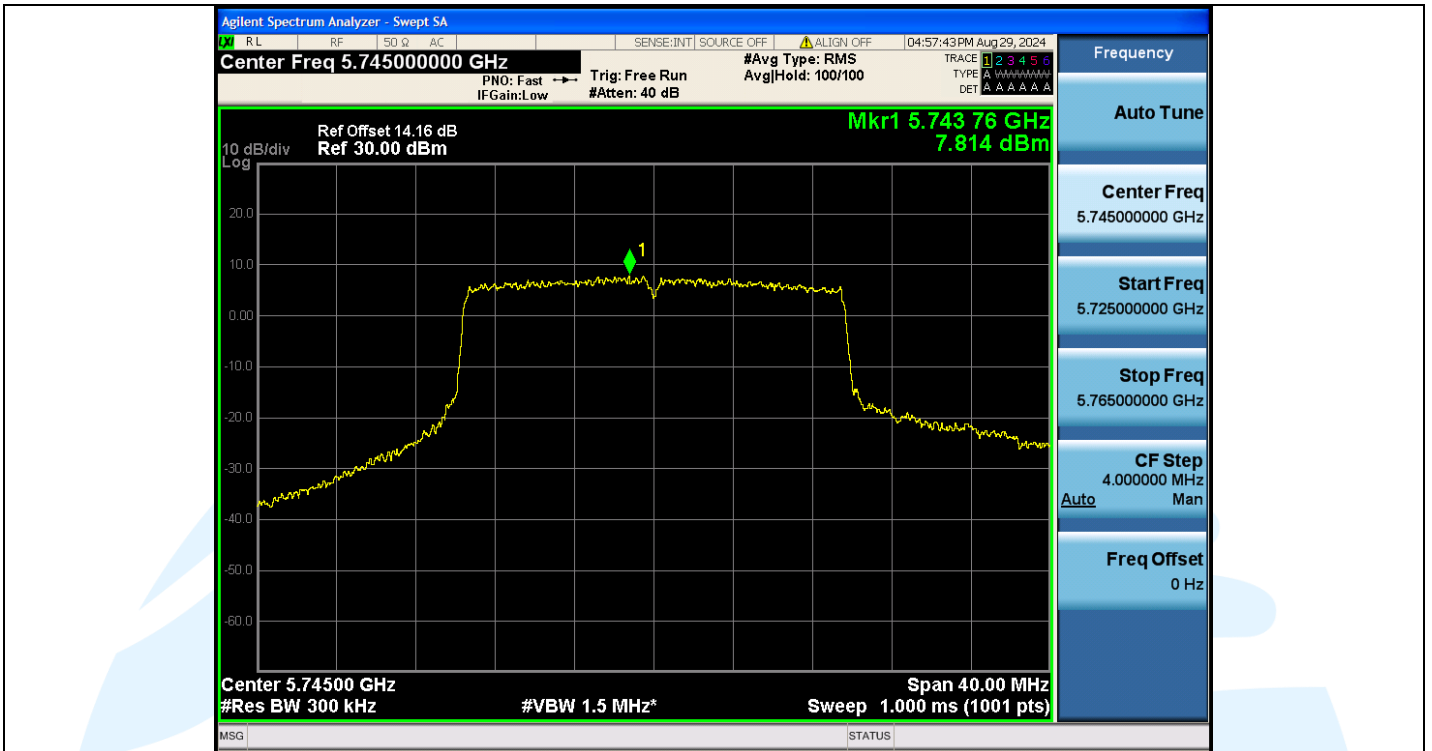
Tel: +86-755-28230888

Fax: +86-755-28230886

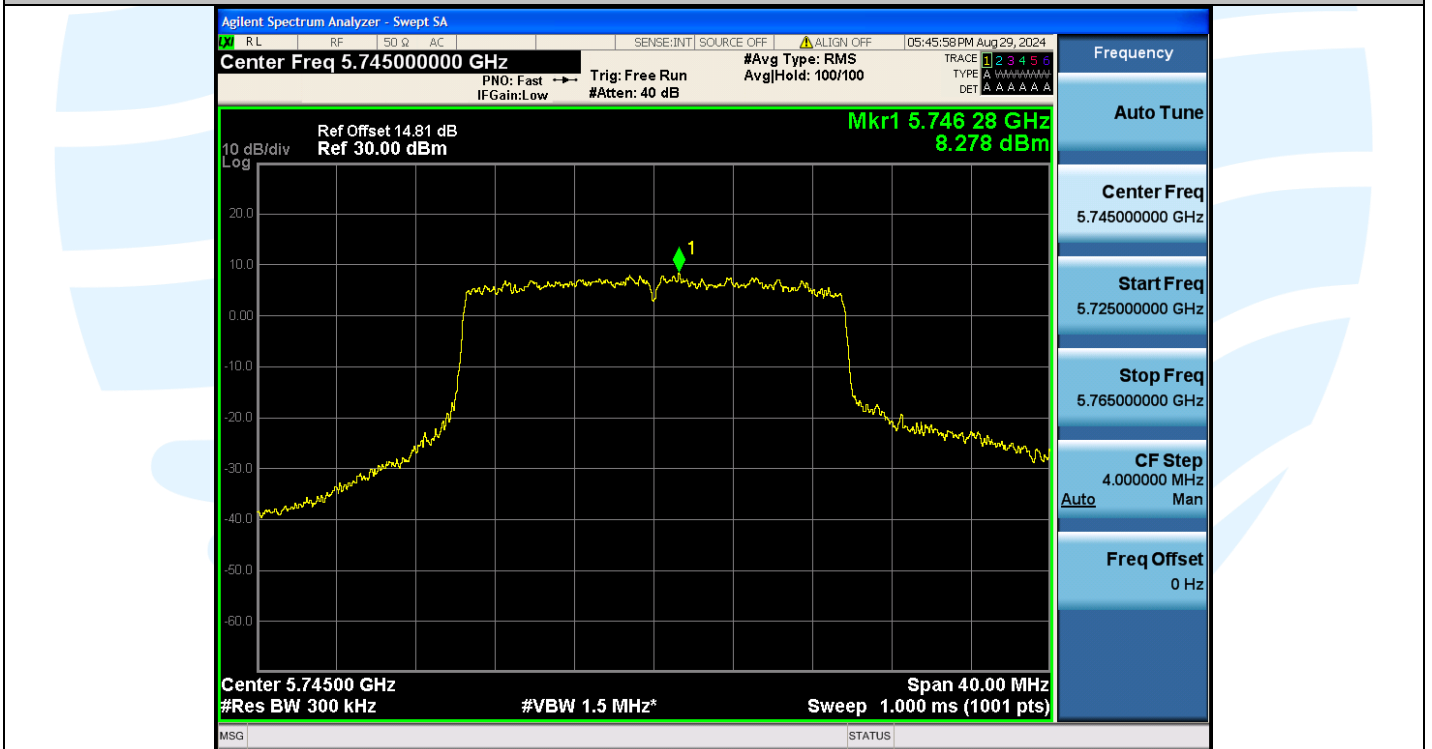
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO-Ant2-5745-PASS



11AX20MIMO-Ant1-5785-PASS

## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

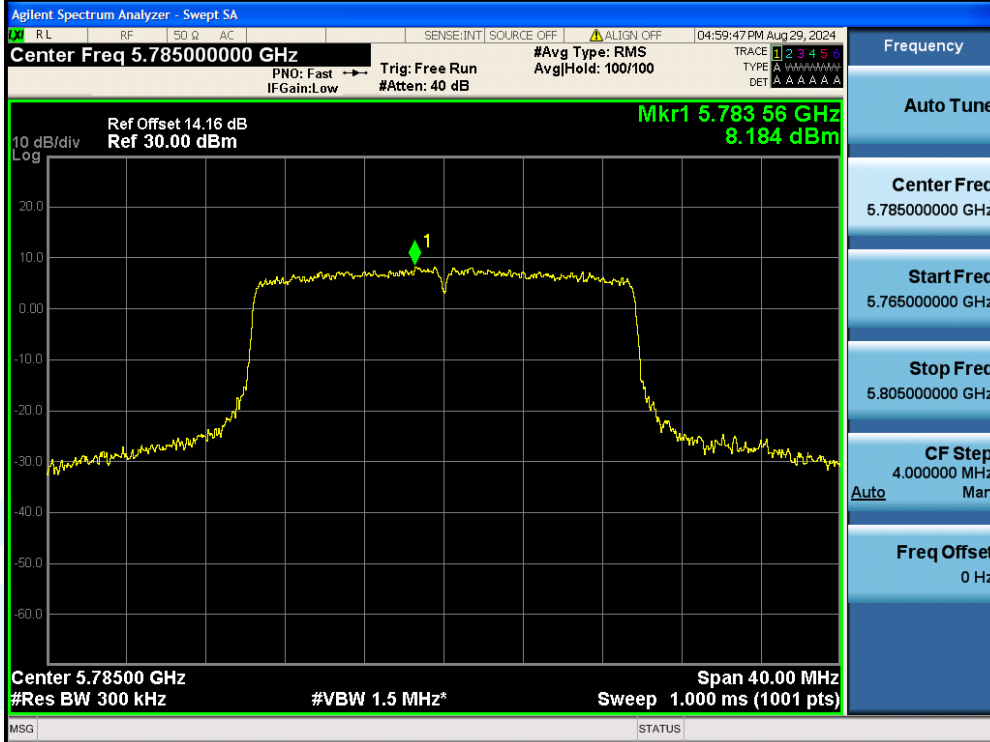
Tel: +86-755-28230888

Fax: +86-755-28230886

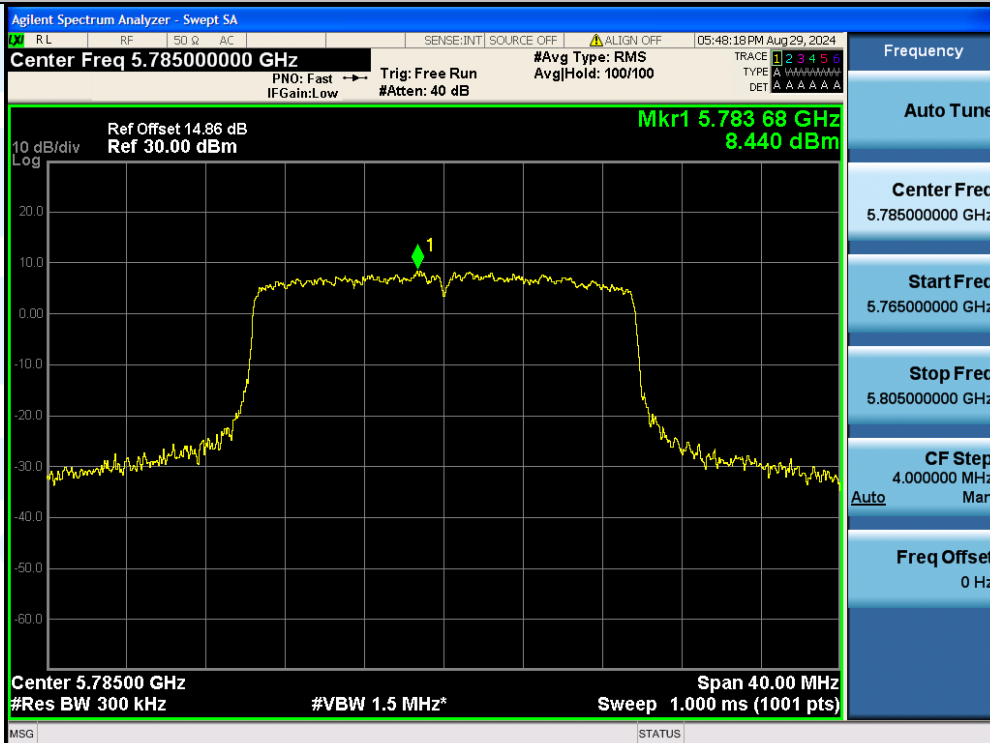
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO-Ant2-5785-PASS



11AX20MIMO-Ant1-5825-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

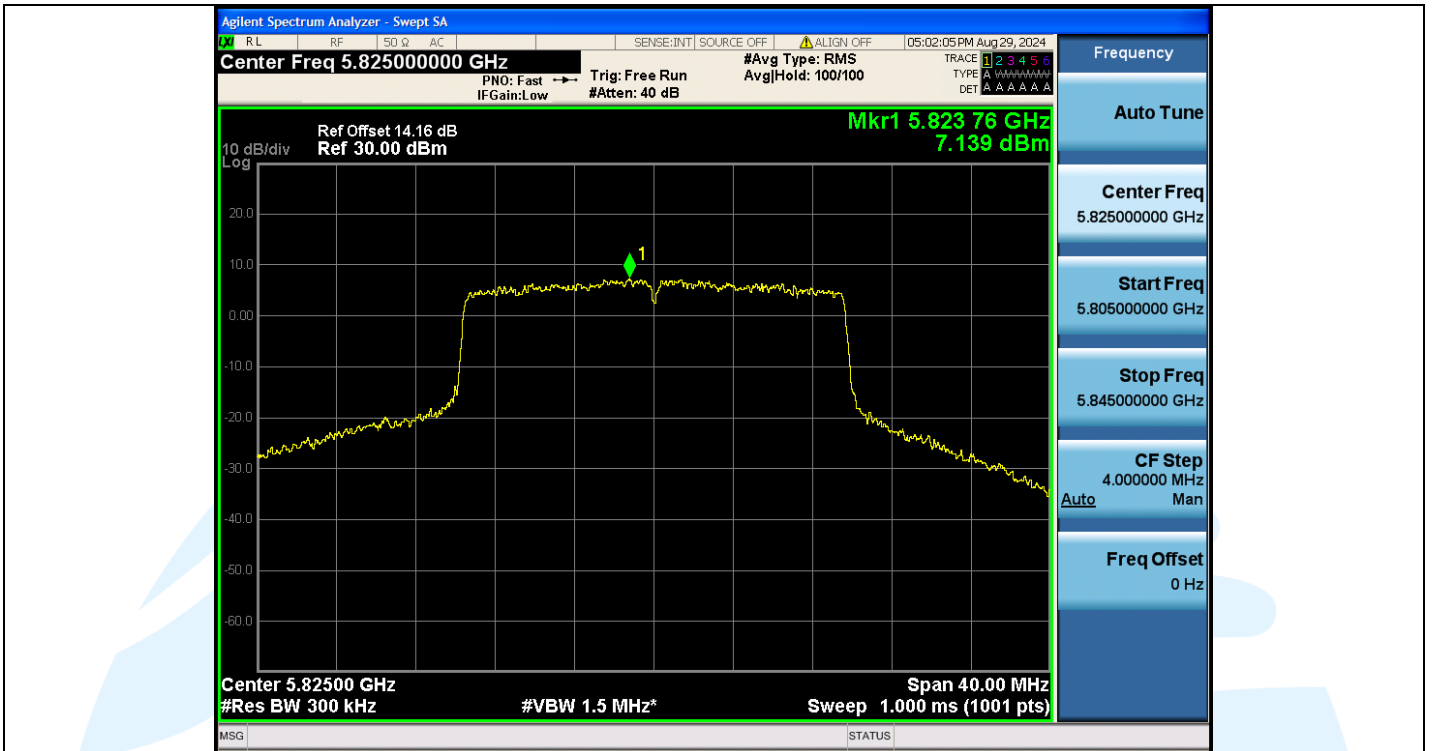
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO-Ant2-5825-PASS



11AX40MIMO-Ant1-5190-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX40MIMO-Ant2-5190-PASS



11AX40MIMO-Ant1-5230-PASS

## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

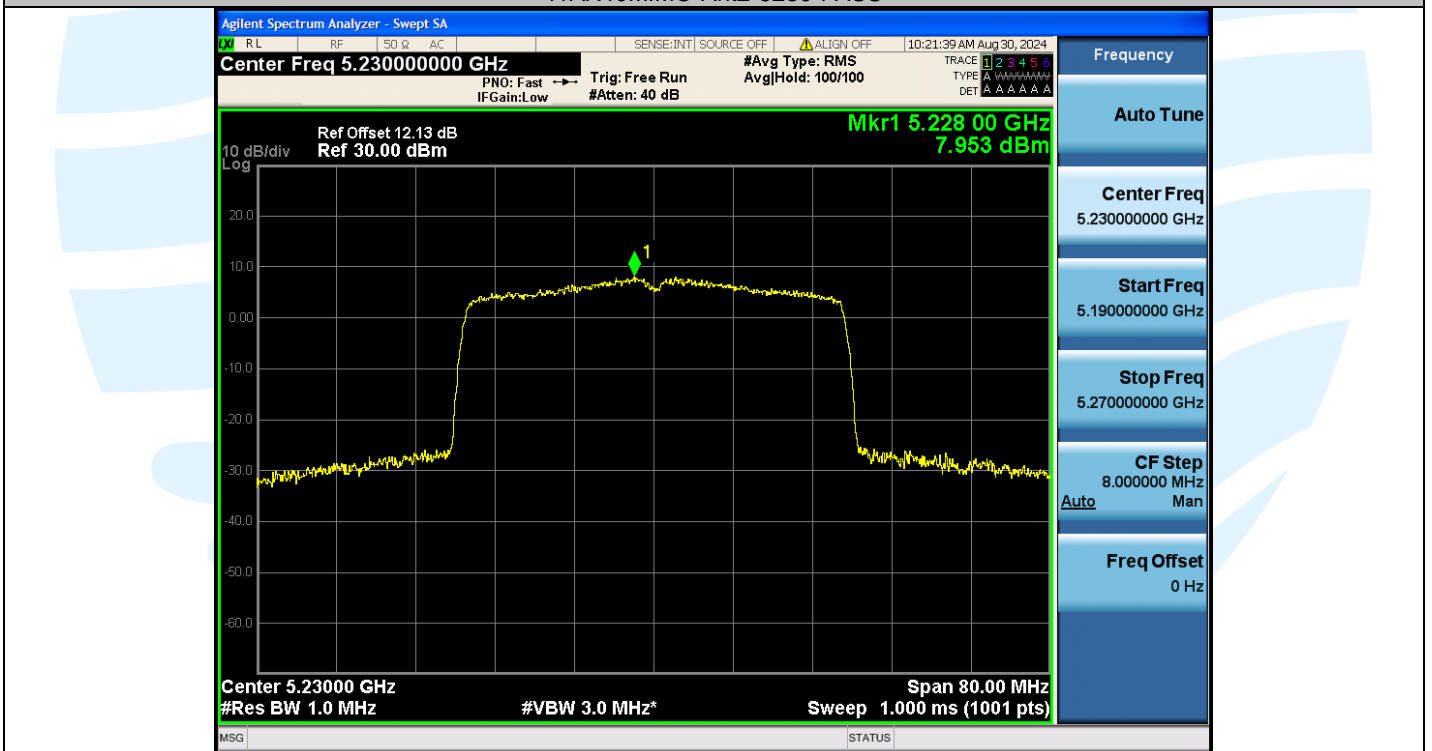
<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2





11AX40MIMO-Ant2-5230-PASS



11AX40MIMO-Ant1-5270-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

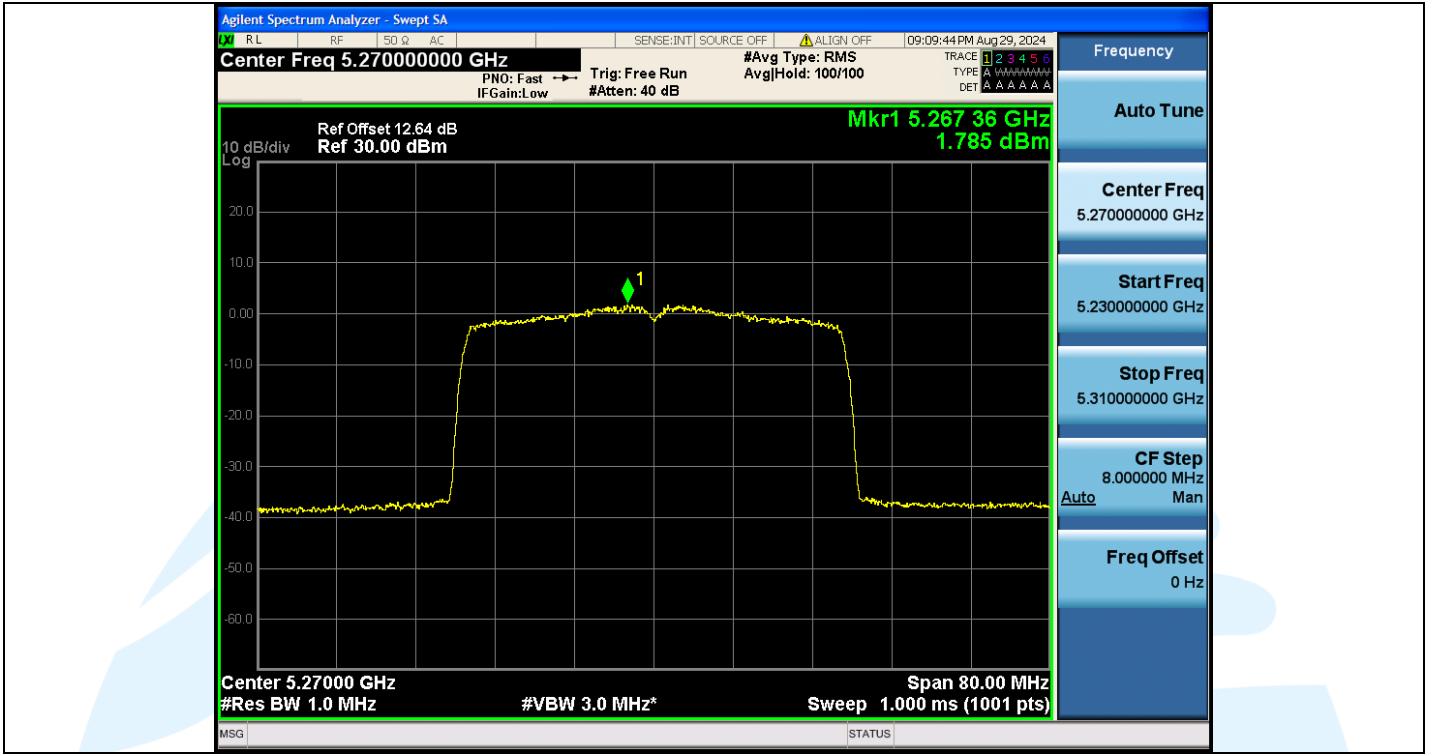
Tel: +86-755-28230888

Fax: +86-755-28230886

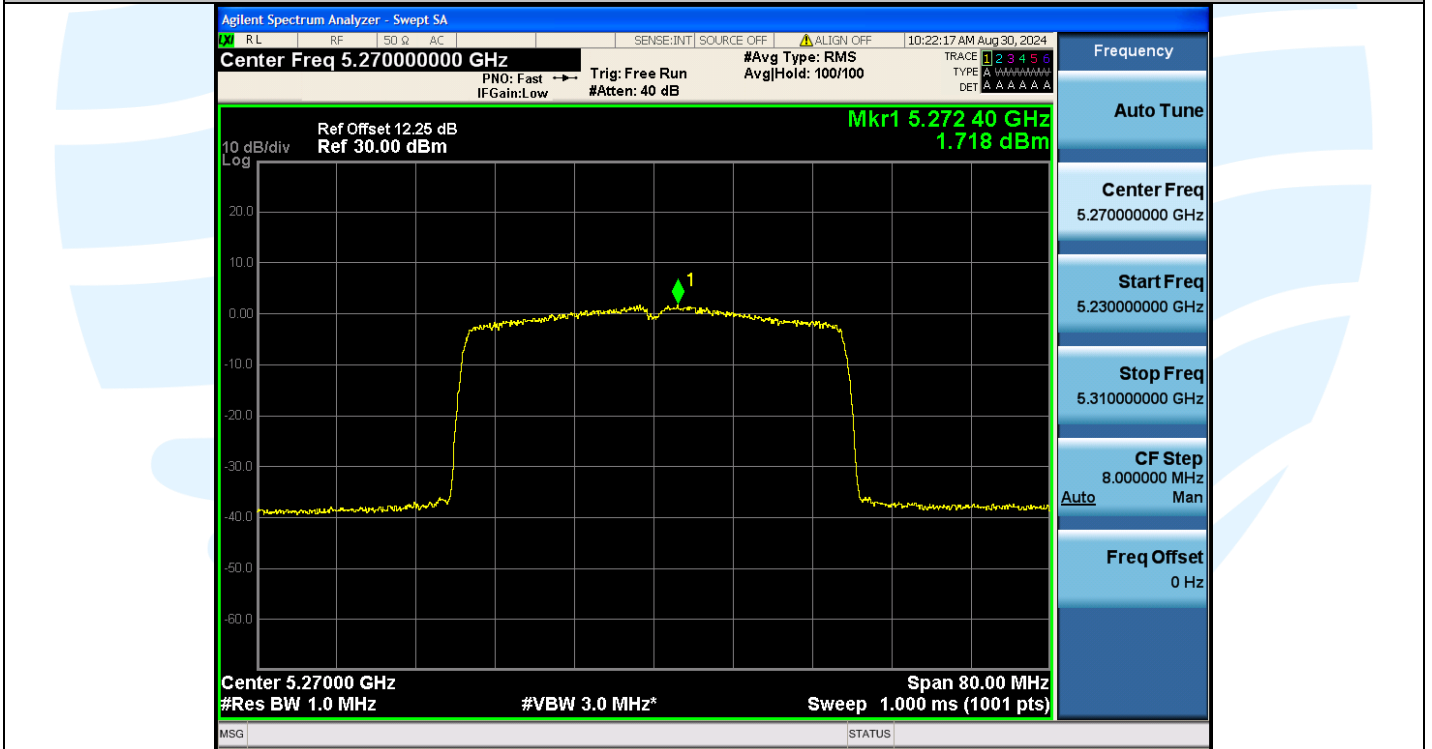
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX40MIMO-Ant2-5270-PASS



11AX40MIMO-Ant1-5310-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX40MIMO-Ant2-5310-PASS



11AX40MIMO-Ant1-5510-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

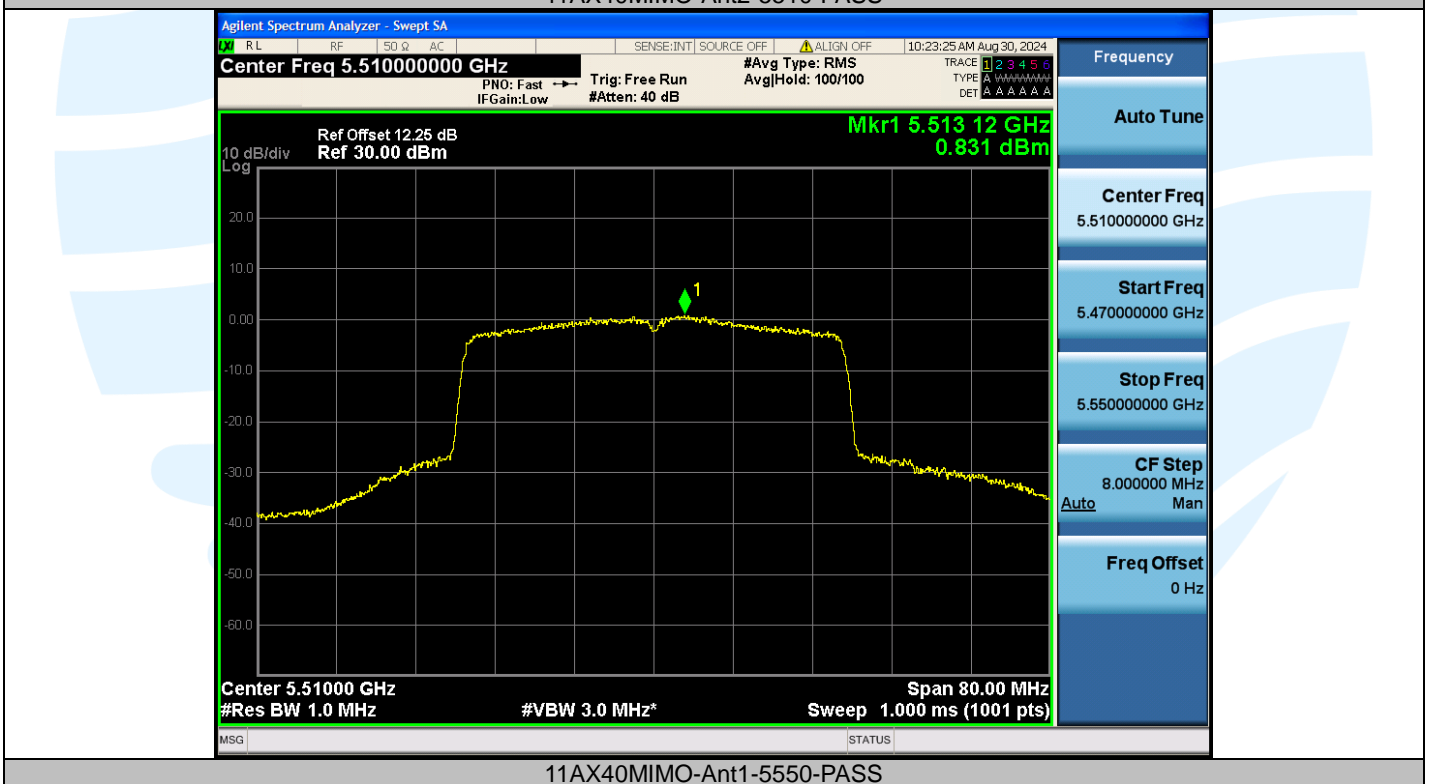
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

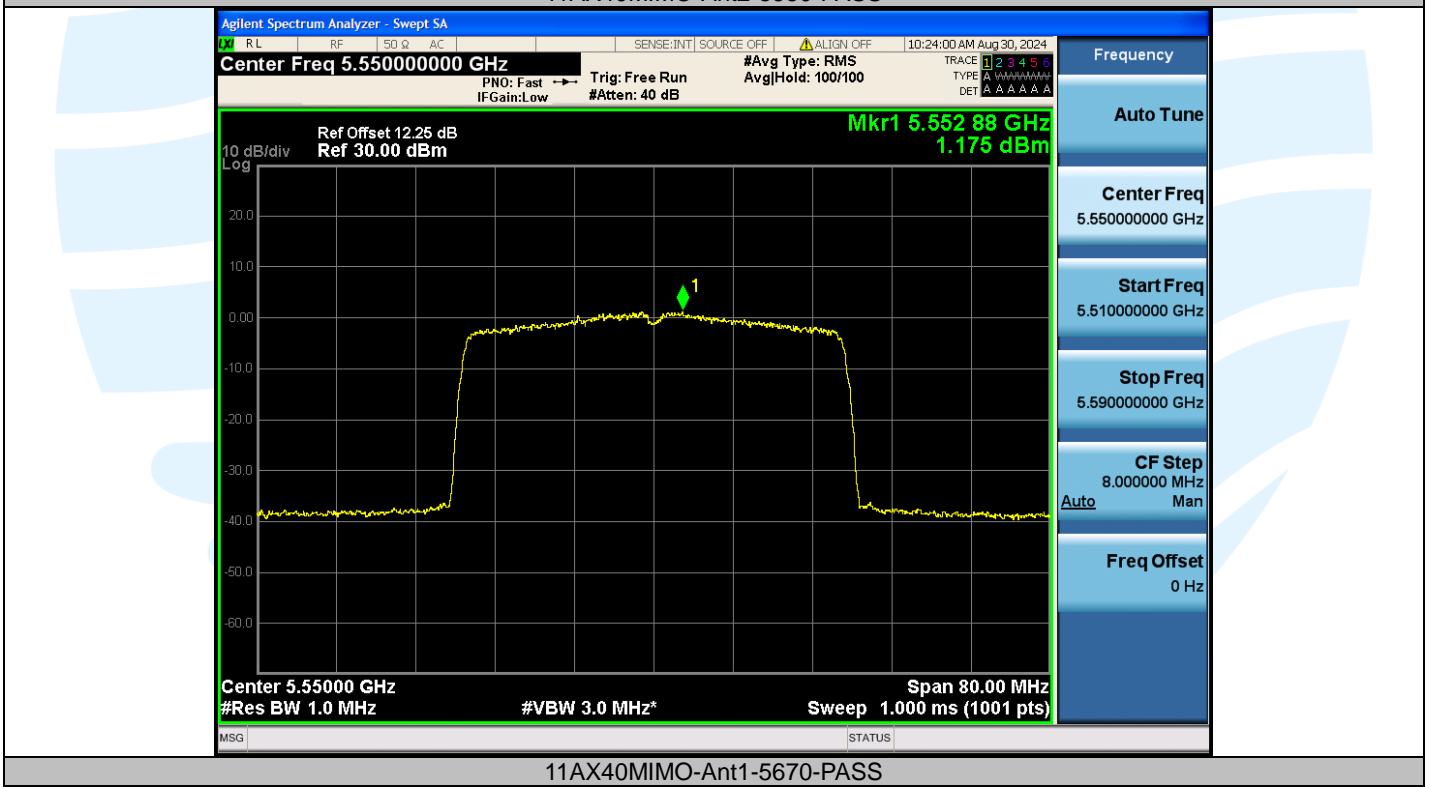
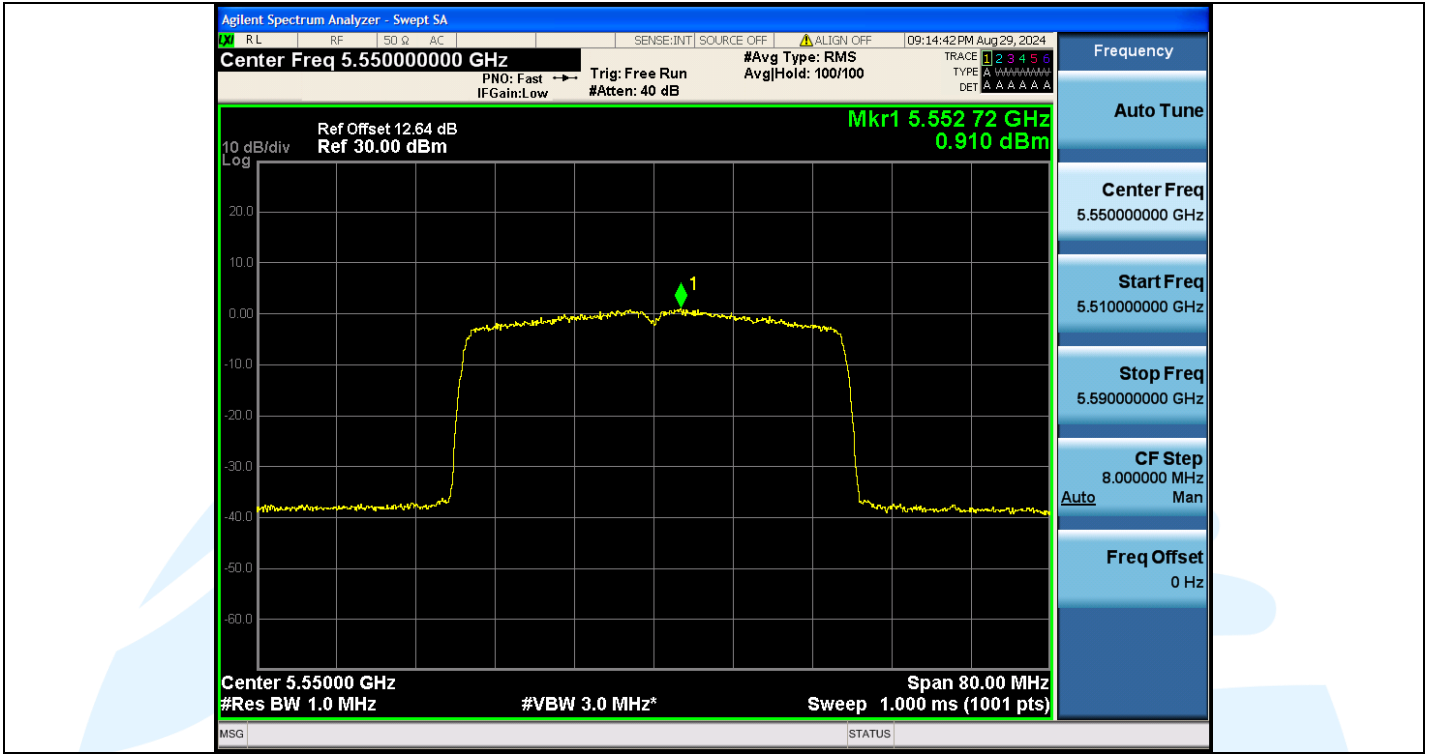
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

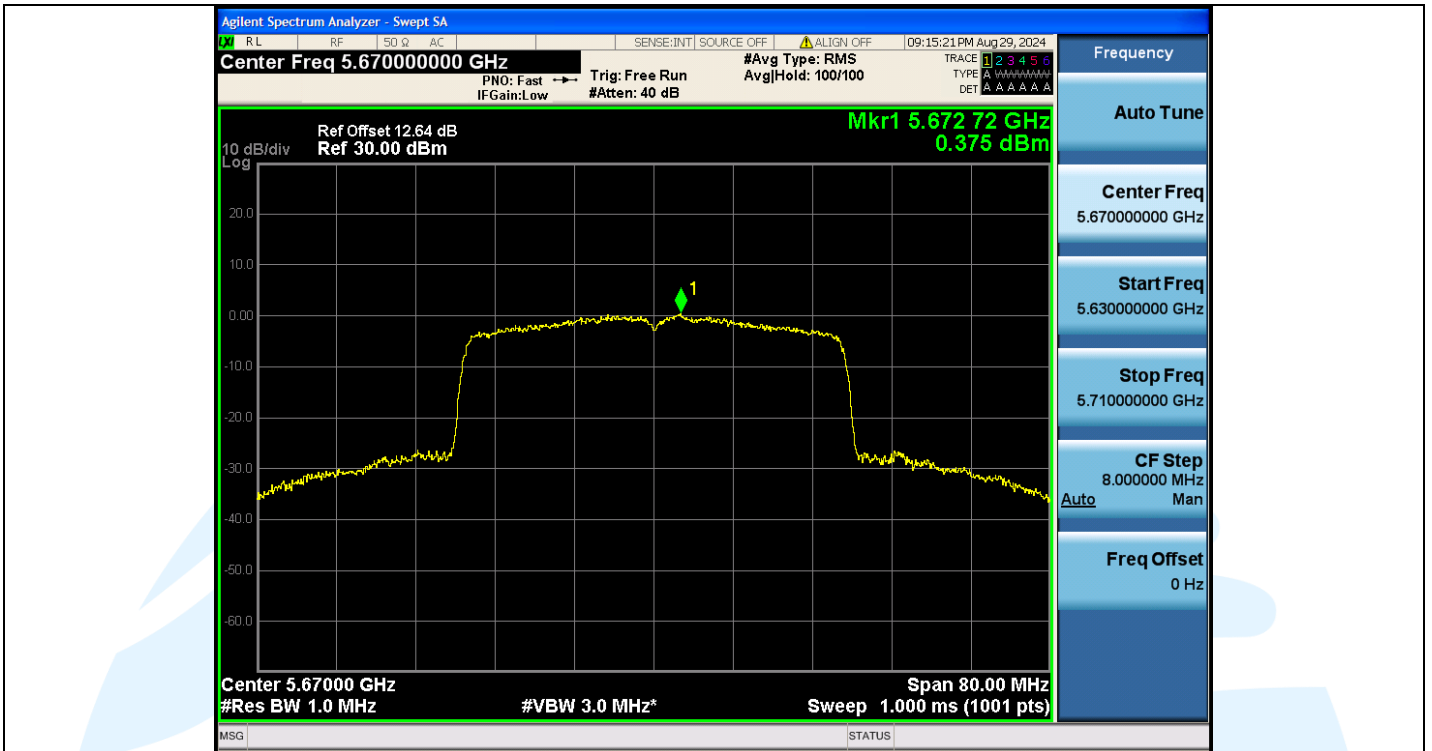
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX40MIMO-Ant2-5670-PASS



11AX40MIMO-Ant1-5755-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

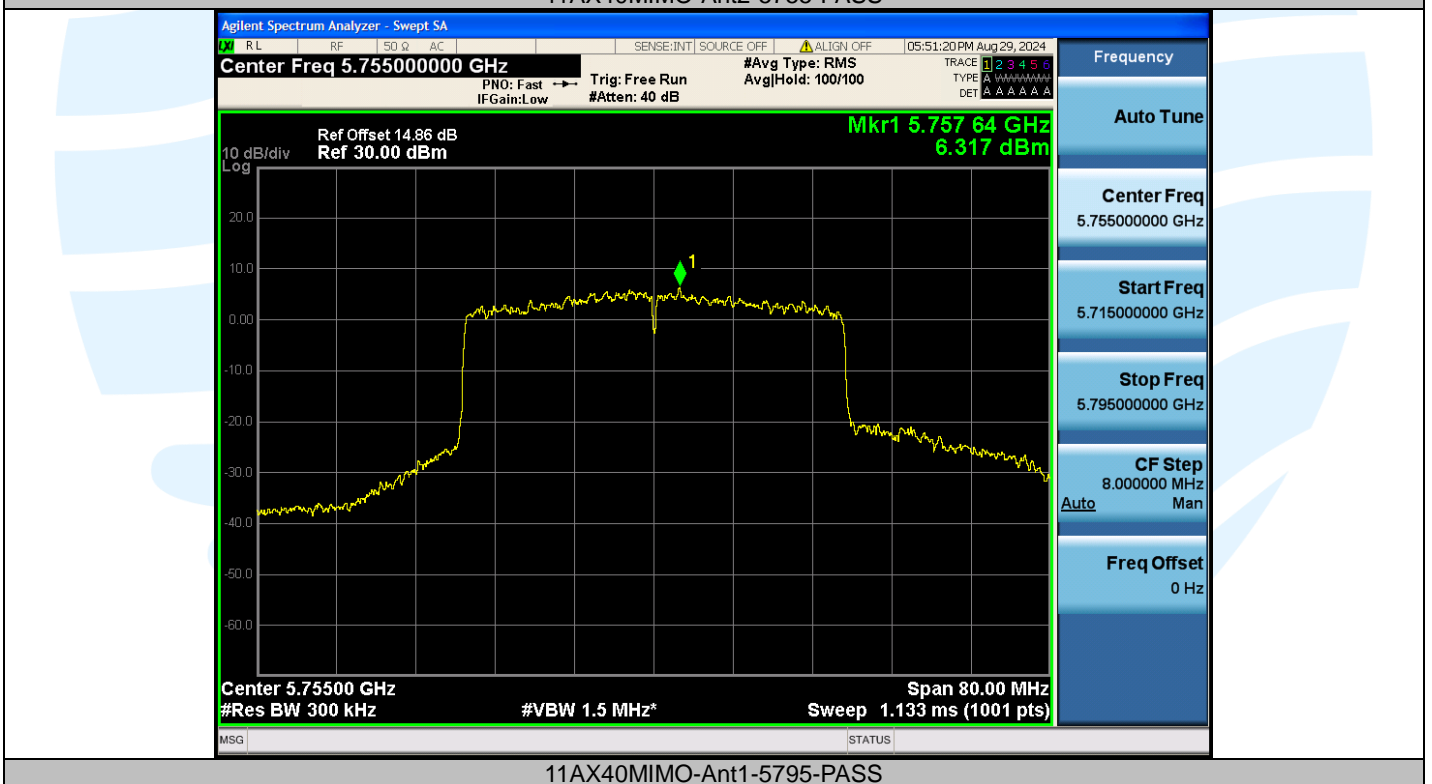
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

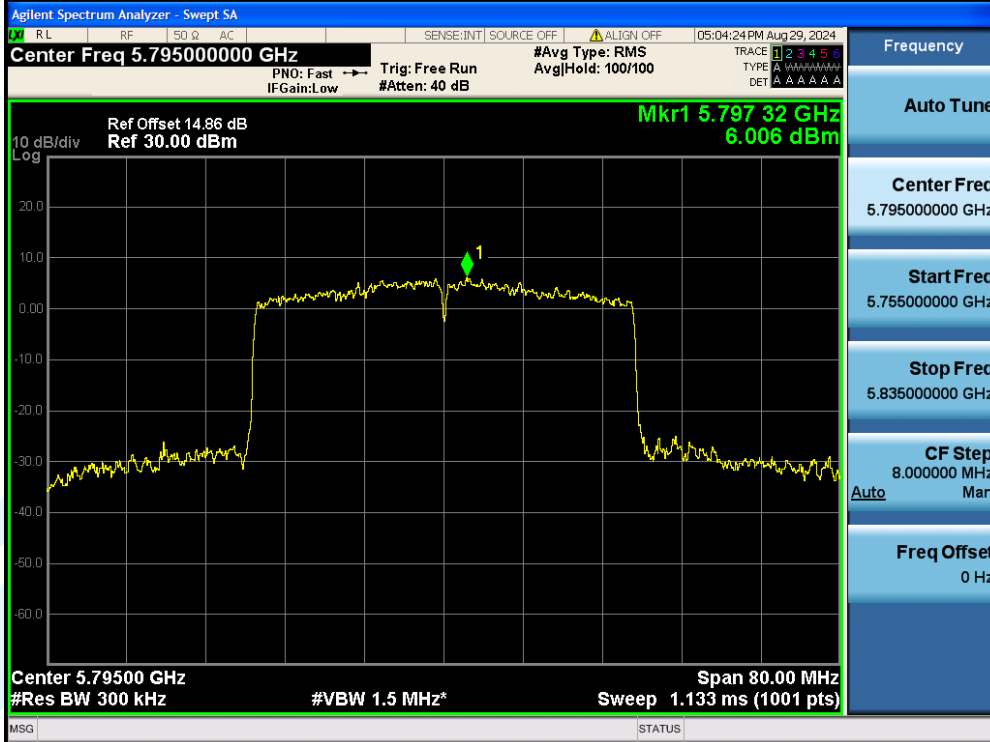
Fax: +86-755-28230886

E-mail: info@uttlab.com

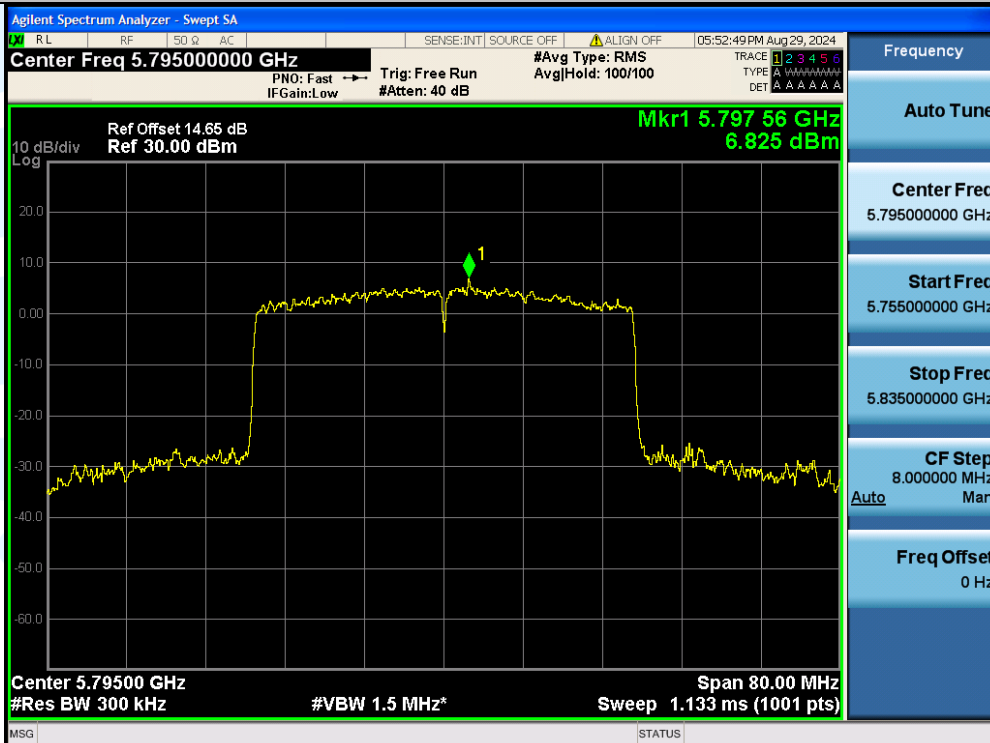
<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2





11AX40MIMO-Ant2-5795-PASS



11AX80MIMO-Ant1-5210-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

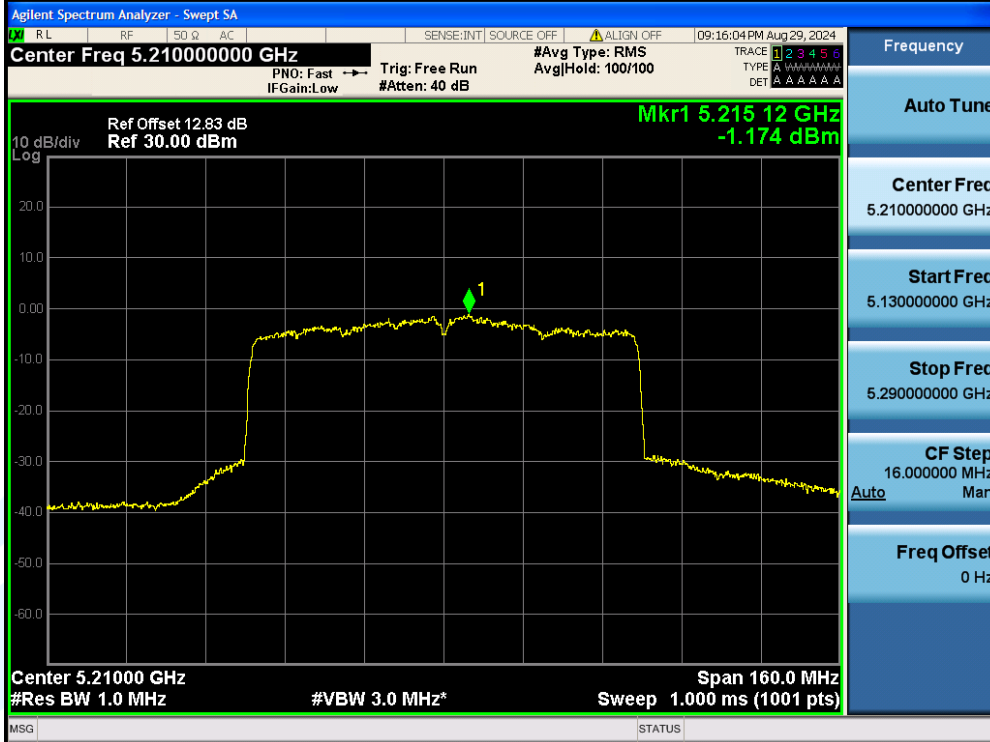
Tel: +86-755-28230888

Fax: +86-755-28230886

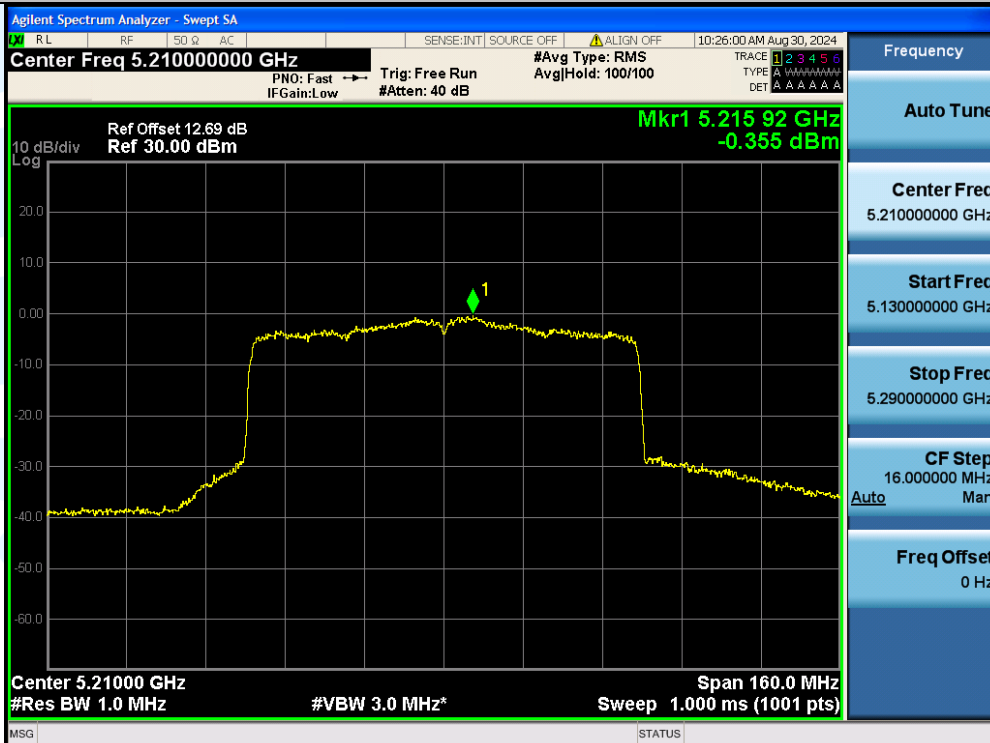
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX80MIMO-Ant2-5210-PASS



11AX80MIMO-Ant1-5290-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX80MIMO-Ant2-5530-PASS



11AX80MIMO-Ant1-5610-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

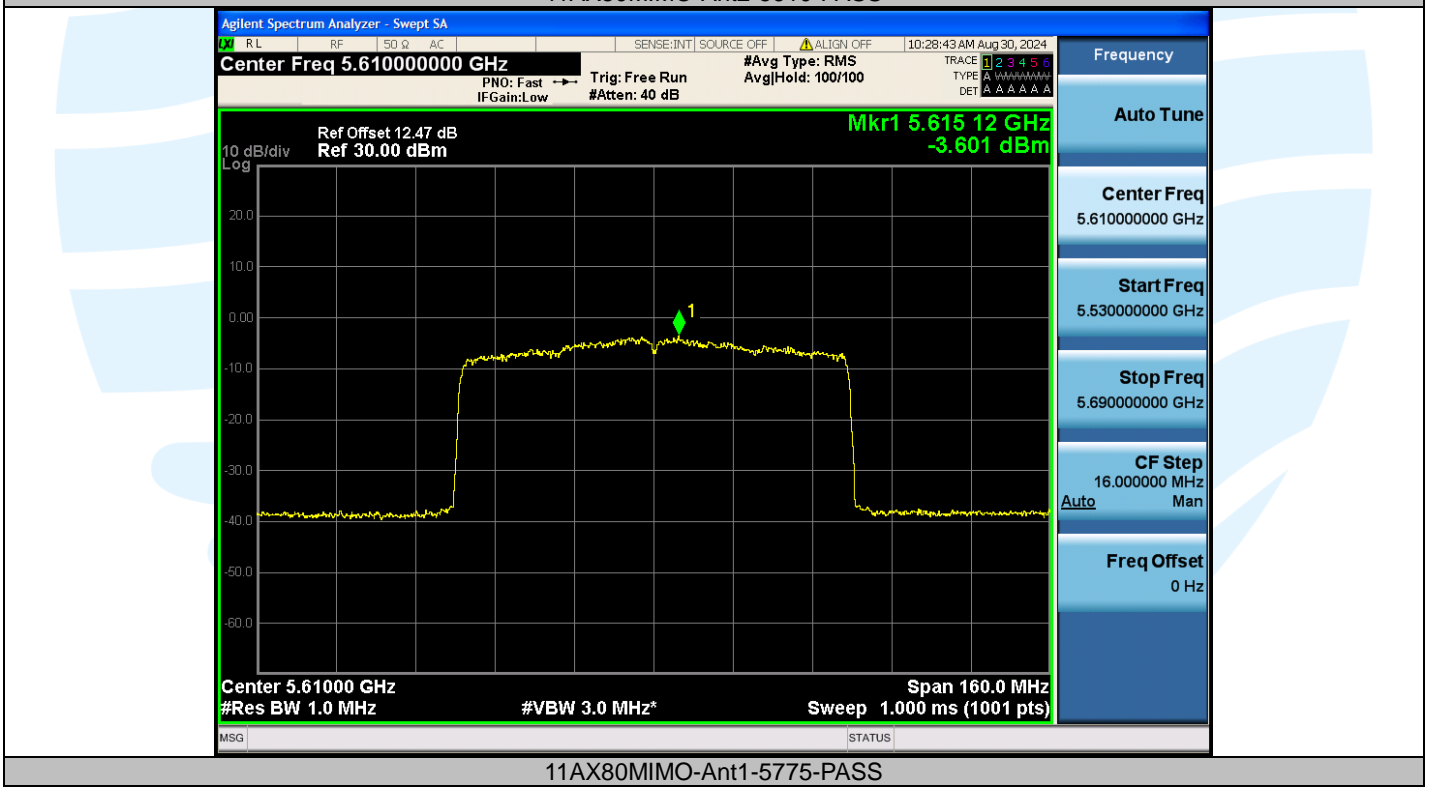
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

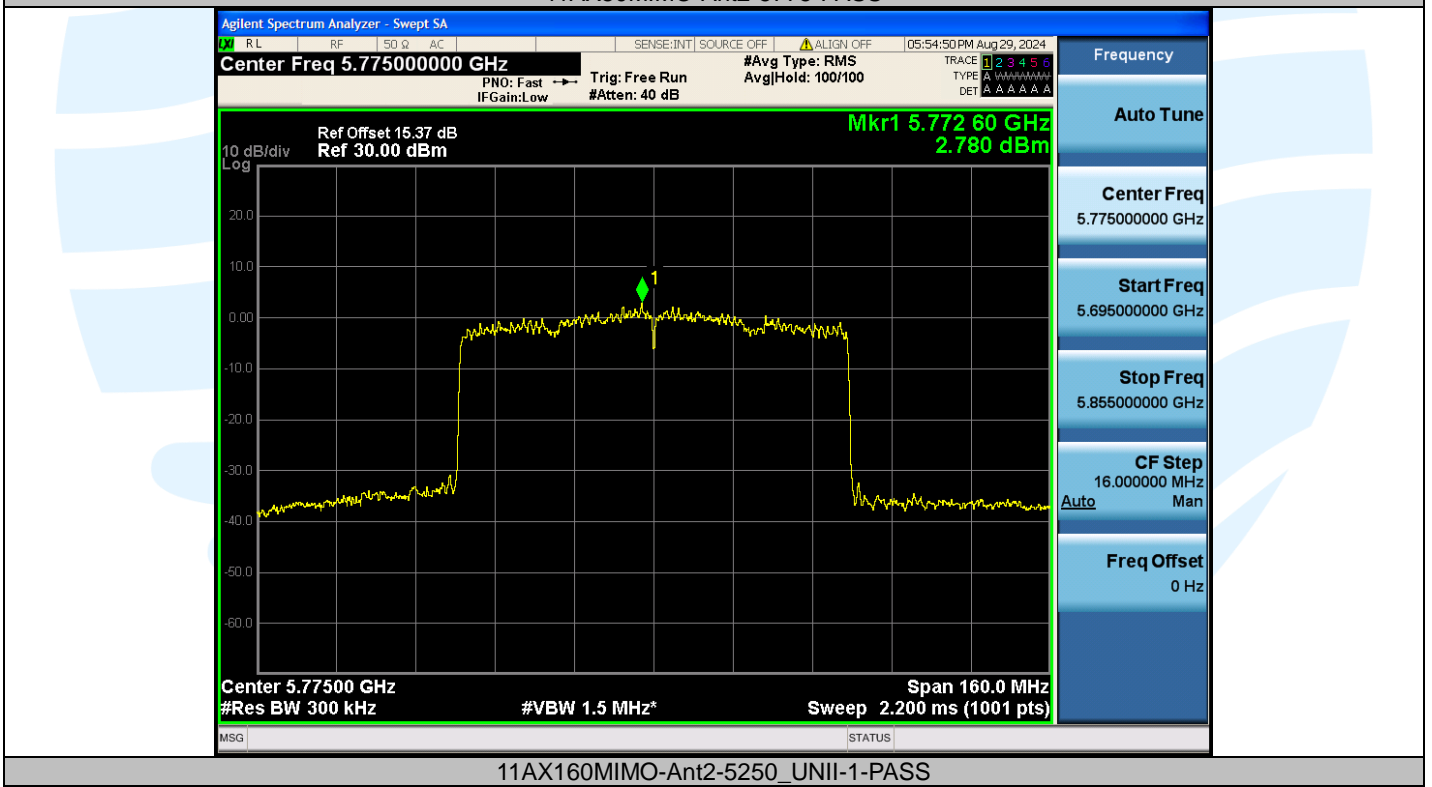
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX160MIMO-Ant1-5250\_UNII-1-PASS



11AX160MIMO-Ant2-5250\_UNII-2A-PASS

## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2





11AX160MIMO-Ant1-5250\_UNII-2A-PASS



11AX160MIMO-Ant2-5570-PASS

## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX160MIMO-Ant1-5570-PASS



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2

**MIMO\_Ant. 1+3:**

**For U-NII-1, U-NII-2A, U-NII-2C and U-NII-3 Band:**

Test Mode	Antenna	Frequency[MHz]	Result [dBm/MHz]	Limit[dBm/MHz]	Verdict
11A	Ant1	5180	8.85	≤17.00	PASS
11A	Ant3	5180	7.07	≤17.00	PASS
11A	Ant1	5200	8.74	≤17.00	PASS
11A	Ant3	5200	7.06	≤17.00	PASS
11A	Ant1	5240	9.20	≤17.00	PASS
11A	Ant3	5240	7.52	≤17.00	PASS
11A	Ant1	5260	4.78	≤11.00	PASS
11A	Ant3	5260	5.23	≤11.00	PASS
11A	Ant1	5280	3.97	≤11.00	PASS
11A	Ant3	5280	4.47	≤11.00	PASS
11A	Ant1	5320	3.89	≤11.00	PASS
11A	Ant3	5320	4.25	≤11.00	PASS
11A	Ant1	5500	2.45	≤11.00	PASS
11A	Ant3	5500	2.28	≤11.00	PASS
11A	Ant1	5580	8.65	≤11.00	PASS
11A	Ant3	5580	7.93	≤11.00	PASS
11A	Ant1	5700	7.81	≤11.00	PASS
11A	Ant3	5700	6.28	≤11.00	PASS
11A	Ant1	5745	6.21	≤30.00	PASS
11A	Ant3	5745	5.16	≤30.00	PASS
11A	Ant1	5785	6.61	≤30.00	PASS
11A	Ant3	5785	5.50	≤30.00	PASS
11A	Ant1	5825	5.53	≤30.00	PASS
11A	Ant3	5825	4.23	≤30.00	PASS
11N20MIMO	Ant1	5180	8.57	≤14.91	PASS
11N20MIMO	Ant3	5180	6.99	≤14.91	PASS
11N20MIMO	total	5180	10.86	≤14.91	PASS
11N20MIMO	Ant1	5200	8.97	≤14.91	PASS
11N20MIMO	Ant3	5200	6.01	≤14.91	PASS
11N20MIMO	total	5200	10.75	≤14.91	PASS
11N20MIMO	Ant1	5240	9.14	≤14.91	PASS
11N20MIMO	Ant3	5240	6.31	≤14.91	PASS
11N20MIMO	total	5240	10.96	≤14.91	PASS
11N20MIMO	Ant1	5260	3.49	≤8.93	PASS
11N20MIMO	Ant3	5260	-0.70	≤8.93	PASS
11N20MIMO	total	5260	4.89	≤8.93	PASS
11N20MIMO	Ant1	5280	3.60	≤8.93	PASS
11N20MIMO	Ant3	5280	-0.33	≤8.93	PASS
11N20MIMO	total	5280	5.08	≤8.93	PASS
11N20MIMO	Ant1	5320	3.24	≤8.93	PASS
11N20MIMO	Ant3	5320	-0.89	≤8.93	PASS
11N20MIMO	total	5320	4.66	≤8.93	PASS
11N20MIMO	Ant1	5500	2.71	≤8.99	PASS
11N20MIMO	Ant3	5500	-0.01	≤8.99	PASS
11N20MIMO	total	5500	4.57	≤8.99	PASS
11N20MIMO	Ant1	5580	2.72	≤8.99	PASS
11N20MIMO	Ant3	5580	1.90	≤8.99	PASS
11N20MIMO	total	5580	5.34	≤8.99	PASS
11N20MIMO	Ant1	5700	2.71	≤8.99	PASS
11N20MIMO	Ant3	5700	1.34	≤8.99	PASS
11N20MIMO	total	5700	5.09	≤8.99	PASS
11N20MIMO	Ant1	5745	6.32	≤28.06	PASS
11N20MIMO	Ant3	5745	6.38	≤28.06	PASS
11N20MIMO	total	5745	9.36	≤28.06	PASS
11N20MIMO	Ant1	5785	7.79	≤28.06	PASS
11N20MIMO	Ant3	5785	6.15	≤28.06	PASS
11N20MIMO	total	5785	10.06	≤28.06	PASS
11N20MIMO	Ant1	5825	6.65	≤28.06	PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2

11N20MIMO	Ant3	5825	5.40	≤28.06	PASS
11N20MIMO	total	5825	9.08	≤28.06	PASS
11N40MIMO	Ant1	5190	5.54	≤14.91	PASS
11N40MIMO	Ant3	5190	3.57	≤14.91	PASS
11N40MIMO	total	5190	7.68	≤14.91	PASS
11N40MIMO	Ant1	5230	6.68	≤14.91	PASS
11N40MIMO	Ant3	5230	5.00	≤14.91	PASS
11N40MIMO	total	5230	8.93	≤14.91	PASS
11N40MIMO	Ant1	5270	-3.59	≤8.93	PASS
11N40MIMO	Ant3	5270	-2.90	≤8.93	PASS
11N40MIMO	total	5270	2.59	≤8.93	PASS
11N40MIMO	Ant1	5310	-3.38	≤8.93	PASS
11N40MIMO	Ant3	5310	-3.12	≤8.93	PASS
11N40MIMO	total	5310	2.48	≤8.93	PASS
11N40MIMO	Ant1	5510	-1.95	≤8.99	PASS
11N40MIMO	Ant3	5510	-2.20	≤8.99	PASS
11N40MIMO	total	5510	2.41	≤8.99	PASS
11N40MIMO	Ant1	5550	-2.21	≤8.99	PASS
11N40MIMO	Ant3	5550	-2.18	≤8.99	PASS
11N40MIMO	total	5550	2.63	≤8.99	PASS
11N40MIMO	Ant1	5670	-0.34	≤8.99	PASS
11N40MIMO	Ant3	5670	-1.26	≤8.99	PASS
11N40MIMO	total	5670	2.23	≤8.99	PASS
11N40MIMO	Ant1	5755	5.14	≤28.06	PASS
11N40MIMO	Ant3	5755	3.80	≤28.06	PASS
11N40MIMO	total	5755	7.53	≤28.06	PASS
11N40MIMO	Ant1	5795	5.18	≤28.06	PASS
11N40MIMO	Ant3	5795	3.82	≤28.06	PASS
11N40MIMO	total	5795	7.56	≤28.06	PASS
11AC20MIMO	Ant1	5180	8.72	≤14.91	PASS
11AC20MIMO	Ant3	5180	6.97	≤14.91	PASS
11AC20MIMO	total	5180	10.94	≤14.91	PASS
11AC20MIMO	Ant1	5200	8.73	≤14.91	PASS
11AC20MIMO	Ant3	5200	5.95	≤14.91	PASS
11AC20MIMO	total	5200	10.57	≤14.91	PASS
11AC20MIMO	Ant1	5240	6.98	≤14.91	PASS
11AC20MIMO	Ant3	5240	7.08	≤14.91	PASS
11AC20MIMO	total	5240	10.04	≤14.91	PASS
11AC20MIMO	Ant1	5260	3.69	≤8.93	PASS
11AC20MIMO	Ant3	5260	-0.82	≤8.93	PASS
11AC20MIMO	total	5260	5.01	≤8.93	PASS
11AC20MIMO	Ant1	5280	3.55	≤8.93	PASS
11AC20MIMO	Ant3	5280	-0.68	≤8.93	PASS
11AC20MIMO	total	5280	4.94	≤8.93	PASS
11AC20MIMO	Ant1	5320	3.29	≤8.93	PASS
11AC20MIMO	Ant3	5320	-0.85	≤8.93	PASS
11AC20MIMO	total	5320	4.71	≤8.93	PASS
11AC20MIMO	Ant1	5500	2.86	≤8.99	PASS
11AC20MIMO	Ant3	5500	0.34	≤8.99	PASS
11AC20MIMO	total	5500	4.79	≤8.99	PASS
11AC20MIMO	Ant1	5580	2.79	≤8.99	PASS
11AC20MIMO	Ant3	5580	2.00	≤8.99	PASS
11AC20MIMO	total	5580	5.42	≤8.99	PASS
11AC20MIMO	Ant1	5700	2.58	≤8.99	PASS
11AC20MIMO	Ant3	5700	1.19	≤8.99	PASS
11AC20MIMO	total	5700	4.95	≤8.99	PASS
11AC20MIMO	Ant1	5745	7.12	≤28.06	PASS
11AC20MIMO	Ant3	5745	6.32	≤28.06	PASS
11AC20MIMO	total	5745	9.75	≤28.06	PASS
11AC20MIMO	Ant1	5785	7.45	≤28.06	PASS
11AC20MIMO	Ant3	5785	6.64	≤28.06	PASS
11AC20MIMO	total	5785	10.07	≤28.06	PASS
11AC20MIMO	Ant1	5825	6.53	≤28.06	PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2

11AC20MIMO	Ant3	5825	5.21	≤28.06	PASS
11AC20MIMO	total	5825	8.93	≤28.06	PASS
11AC40MIMO	Ant1	5190	5.68	≤14.91	PASS
11AC40MIMO	Ant3	5190	3.53	≤14.91	PASS
11AC40MIMO	total	5190	7.75	≤14.91	PASS
11AC40MIMO	Ant1	5230	6.54	≤14.91	PASS
11AC40MIMO	Ant3	5230	5.17	≤14.91	PASS
11AC40MIMO	total	5230	8.92	≤14.91	PASS
11AC40MIMO	Ant1	5270	1.04	≤8.93	PASS
11AC40MIMO	Ant3	5270	-3.16	≤8.93	PASS
11AC40MIMO	total	5270	2.44	≤8.93	PASS
11AC40MIMO	Ant1	5310	1.06	≤8.93	PASS
11AC40MIMO	Ant3	5310	-2.68	≤8.93	PASS
11AC40MIMO	total	5310	2.59	≤8.93	PASS
11AC40MIMO	Ant1	5510	0.27	≤8.99	PASS
11AC40MIMO	Ant3	5510	-1.94	≤8.99	PASS
11AC40MIMO	total	5510	2.31	≤8.99	PASS
11AC40MIMO	Ant1	5550	0.50	≤8.99	PASS
11AC40MIMO	Ant3	5550	-2.17	≤8.99	PASS
11AC40MIMO	total	5550	2.38	≤8.99	PASS
11AC40MIMO	Ant1	5670	-0.26	≤8.99	PASS
11AC40MIMO	Ant3	5670	-1.14	≤8.99	PASS
11AC40MIMO	total	5670	2.33	≤8.99	PASS
11AC40MIMO	Ant1	5755	5.08	≤28.06	PASS
11AC40MIMO	Ant3	5755	4.31	≤28.06	PASS
11AC40MIMO	total	5755	7.72	≤28.06	PASS
11AC40MIMO	Ant1	5795	5.04	≤28.06	PASS
11AC40MIMO	Ant3	5795	4.04	≤28.06	PASS
11AC40MIMO	total	5795	7.58	≤28.06	PASS
11AC80MIMO	Ant1	5210	-2.23	≤14.91	PASS
11AC80MIMO	Ant3	5210	-3.53	≤14.91	PASS
11AC80MIMO	total	5210	0.18	≤14.91	PASS
11AC80MIMO	Ant1	5290	-2.16	≤8.93	PASS
11AC80MIMO	Ant3	5290	-6.25	≤8.93	PASS
11AC80MIMO	total	5290	-0.73	≤8.93	PASS
11AC80MIMO	Ant1	5530	-3.29	≤8.99	PASS
11AC80MIMO	Ant3	5530	-6.22	≤8.99	PASS
11AC80MIMO	total	5530	-1.50	≤8.99	PASS
11AC80MIMO	Ant1	5610	-3.23	≤8.99	PASS
11AC80MIMO	Ant3	5610	-4.03	≤8.99	PASS
11AC80MIMO	total	5610	-0.60	≤8.99	PASS
11AC80MIMO	Ant1	5775	0.79	≤28.06	PASS
11AC80MIMO	Ant3	5775	0.27	≤28.06	PASS
11AC80MIMO	total	5775	3.55	≤28.06	PASS
11AC160MIMO	Ant1	5250_UNII-1	-3.90	≤14.91	PASS
11AC160MIMO	Ant3	5250_UNII-1	-5.37	≤14.91	PASS
11AC160MIMO	total	5250_UNII-1	-1.56	≤14.91	PASS
11AC160MIMO	Ant1	5250_UNII-2A	-3.37	≤8.93	PASS
11AC160MIMO	Ant3	5250_UNII-2A	-4.81	≤8.93	PASS
11AC160MIMO	total	5250_UNII-2A	-1.02	≤8.93	PASS
11AC160MIMO	Ant1	5570	-4.65	≤8.99	PASS
11AC160MIMO	Ant3	5570	-7.50	≤8.99	PASS
11AC160MIMO	total	5570	-2.83	≤8.99	PASS
11AX20MIMO	Ant1	5180	8.81	≤14.91	PASS
11AX20MIMO	Ant3	5180	6.95	≤14.91	PASS
11AX20MIMO	total	5180	10.99	≤14.91	PASS
11AX20MIMO	Ant1	5200	8.66	≤14.91	PASS
11AX20MIMO	Ant3	5200	6.94	≤14.91	PASS
11AX20MIMO	total	5200	10.89	≤14.91	PASS
11AX20MIMO	Ant1	5240	9.41	≤14.91	PASS
11AX20MIMO	Ant3	5240	5.83	≤14.91	PASS
11AX20MIMO	total	5240	10.99	≤14.91	PASS
11AX20MIMO	Ant1	5260	3.59	≤8.93	PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO	Ant3	5260	-0.66	≤8.93	PASS
11AX20MIMO	total	5260	4.98	≤8.93	PASS
11AX20MIMO	Ant1	5280	3.62	≤8.93	PASS
11AX20MIMO	Ant3	5280	-0.82	≤8.93	PASS
11AX20MIMO	total	5280	4.95	≤8.93	PASS
11AX20MIMO	Ant1	5320	3.01	≤8.93	PASS
11AX20MIMO	Ant3	5320	-0.75	≤8.93	PASS
11AX20MIMO	total	5320	4.54	≤8.93	PASS
11AX20MIMO	Ant1	5500	2.85	≤8.99	PASS
11AX20MIMO	Ant3	5500	-0.09	≤8.99	PASS
11AX20MIMO	total	5500	4.63	≤8.99	PASS
11AX20MIMO	Ant1	5580	2.46	≤8.99	PASS
11AX20MIMO	Ant3	5580	1.77	≤8.99	PASS
11AX20MIMO	total	5580	5.14	≤8.99	PASS
11AX20MIMO	Ant1	5700	2.50	≤8.99	PASS
11AX20MIMO	Ant3	5700	1.41	≤8.99	PASS
11AX20MIMO	total	5700	5.00	≤8.99	PASS
11AX20MIMO	Ant1	5745	7.23	≤28.06	PASS
11AX20MIMO	Ant3	5745	6.06	≤28.06	PASS
11AX20MIMO	total	5745	9.69	≤28.06	PASS
11AX20MIMO	Ant1	5785	7.49	≤28.06	PASS
11AX20MIMO	Ant3	5785	5.27	≤28.06	PASS
11AX20MIMO	total	5785	9.53	≤28.06	PASS
11AX20MIMO	Ant1	5825	6.53	≤28.06	PASS
11AX20MIMO	Ant3	5825	5.23	≤28.06	PASS
11AX20MIMO	total	5825	8.94	≤28.06	PASS
11AX40MIMO	Ant1	5190	5.79	≤14.91	PASS
11AX40MIMO	Ant3	5190	3.81	≤14.91	PASS
11AX40MIMO	total	5190	7.92	≤14.91	PASS
11AX40MIMO	Ant1	5230	7.19	≤14.91	PASS
11AX40MIMO	Ant3	5230	5.37	≤14.91	PASS
11AX40MIMO	total	5230	9.38	≤14.91	PASS
11AX40MIMO	Ant1	5270	1.27	≤8.93	PASS
11AX40MIMO	Ant3	5270	-2.99	≤8.93	PASS
11AX40MIMO	total	5270	2.65	≤8.93	PASS
11AX40MIMO	Ant1	5310	1.46	≤8.93	PASS
11AX40MIMO	Ant3	5310	-2.78	≤8.93	PASS
11AX40MIMO	total	5310	2.85	≤8.93	PASS
11AX40MIMO	Ant1	5510	0.63	≤8.99	PASS
11AX40MIMO	Ant3	5510	-2.32	≤8.99	PASS
11AX40MIMO	total	5510	2.41	≤8.99	PASS
11AX40MIMO	Ant1	5550	0.75	≤8.99	PASS
11AX40MIMO	Ant3	5550	-1.79	≤8.99	PASS
11AX40MIMO	total	5550	2.67	≤8.99	PASS
11AX40MIMO	Ant1	5670	0.38	≤8.99	PASS
11AX40MIMO	Ant3	5670	-0.79	≤8.99	PASS
11AX40MIMO	total	5670	2.84	≤8.99	PASS
11AX40MIMO	Ant1	5755	5.22	≤28.06	PASS
11AX40MIMO	Ant3	5755	4.70	≤28.06	PASS
11AX40MIMO	total	5755	7.98	≤28.06	PASS
11AX40MIMO	Ant1	5795	5.14	≤28.06	PASS
11AX40MIMO	Ant3	5795	4.68	≤28.06	PASS
11AX40MIMO	total	5795	7.93	≤28.06	PASS
11AX80MIMO	Ant1	5210	-1.62	≤14.91	PASS
11AX80MIMO	Ant3	5210	-3.05	≤14.91	PASS
11AX80MIMO	total	5210	0.73	≤14.91	PASS
11AX80MIMO	Ant1	5290	-2.30	≤8.93	PASS
11AX80MIMO	Ant3	5290	-5.88	≤8.93	PASS
11AX80MIMO	total	5290	-0.72	≤8.93	PASS
11AX80MIMO	Ant1	5530	-1.74	≤8.99	PASS
11AX80MIMO	Ant3	5530	-5.14	≤8.99	PASS
11AX80MIMO	total	5530	-0.11	≤8.99	PASS
11AX80MIMO	Ant1	5610	-3.18	≤8.99	PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

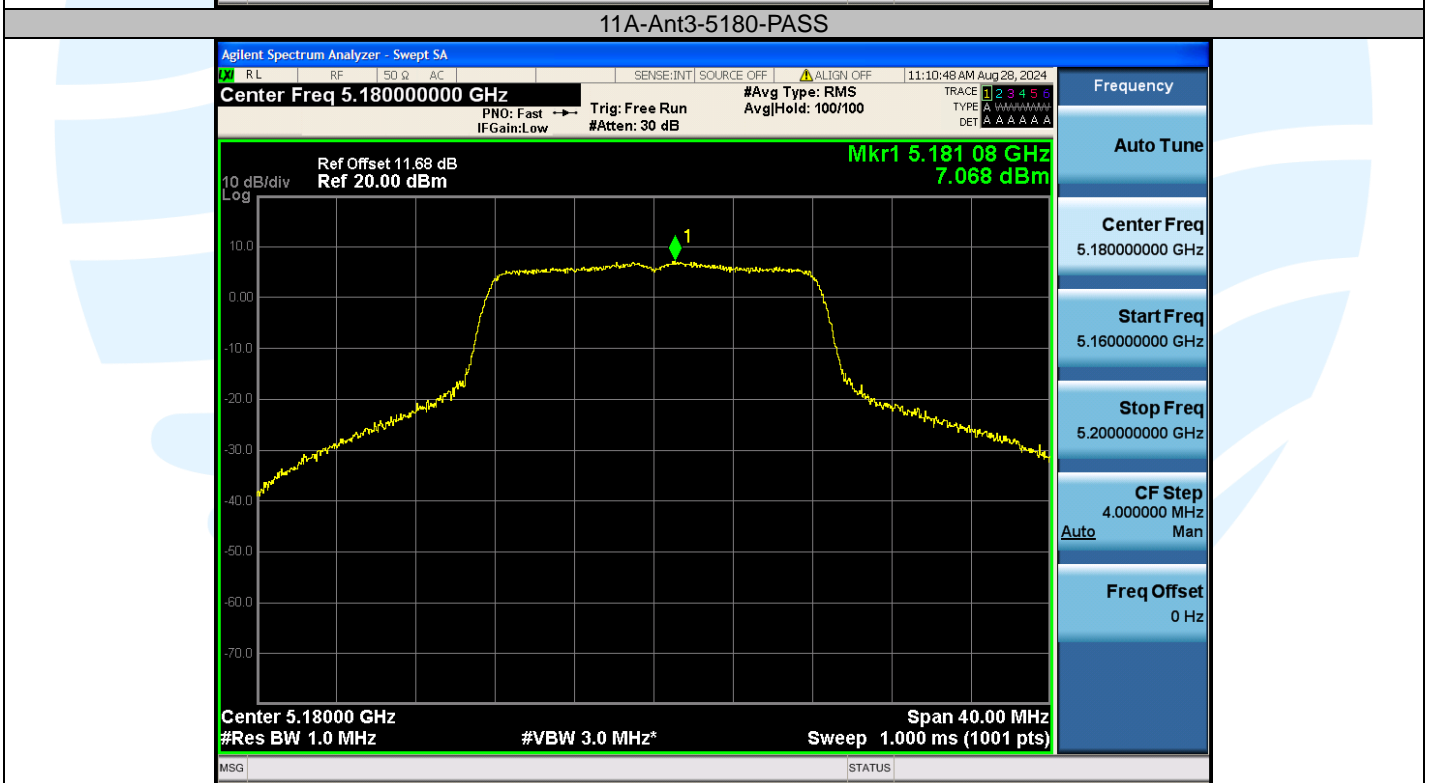
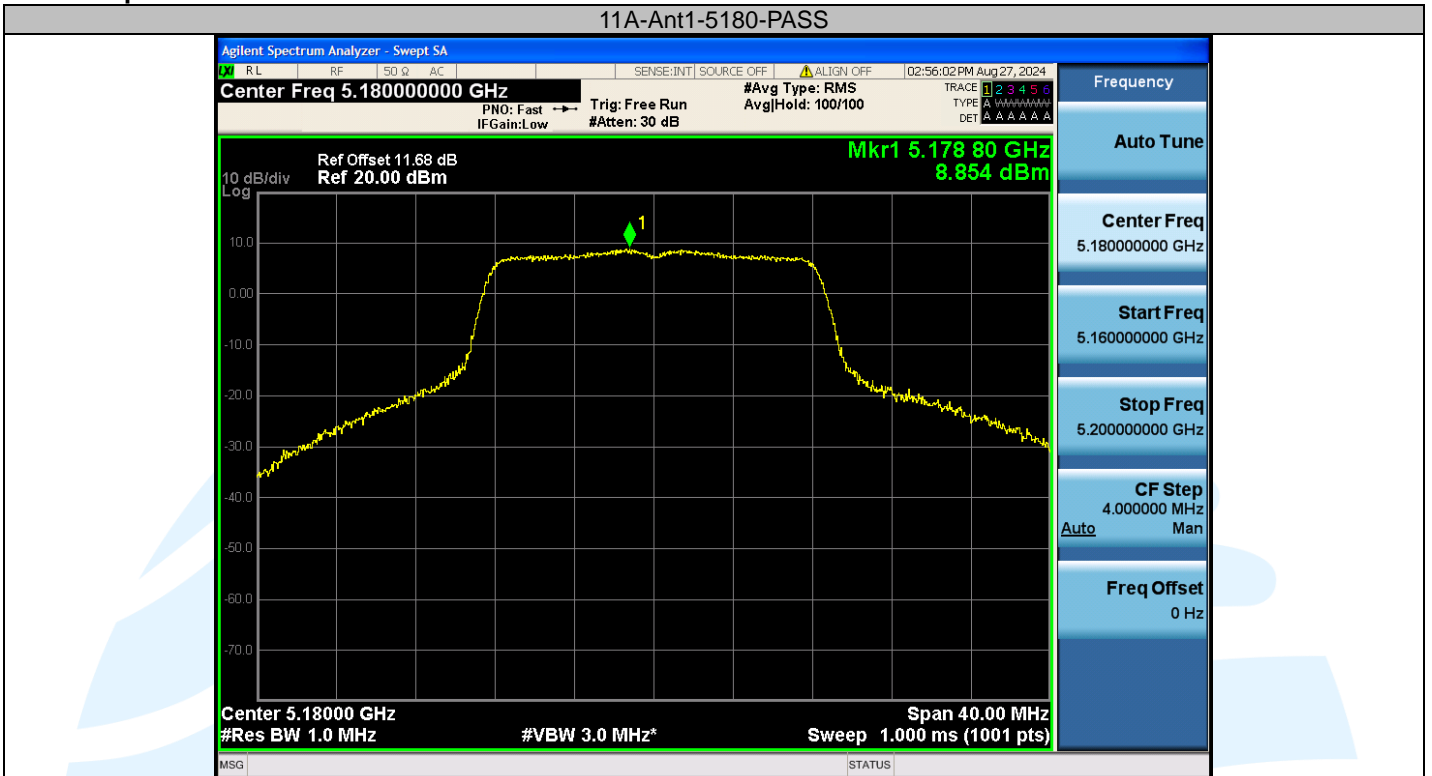
UTTR-RF-EN300328-V1.2

11AX80MIMO	Ant3	5610	-3.71	≤8.99	PASS
11AX80MIMO	total	5610	-0.43	≤8.99	PASS
11AX80MIMO	Ant1	5775	0.77	≤28.06	PASS
11AX80MIMO	Ant3	5775	0.21	≤28.06	PASS
11AX80MIMO	total	5775	3.51	≤28.06	PASS
11AX160MIMO	Ant1	5250_UNII-1	-4.38	≤14.91	PASS
11AX160MIMO	Ant3	5250_UNII-1	-5.98	≤14.91	PASS
11AX160MIMO	total	5250_UNII-1	-2.10	≤14.91	PASS
11AX160MIMO	Ant1	5250_UNII-2A	-4.32	≤8.93	PASS
11AX160MIMO	Ant3	5250_UNII-2A	-6.33	≤8.93	PASS
11AX160MIMO	total	5250_UNII-2A	-2.20	≤8.93	PASS
11AX160MIMO	Ant1	5570	-4.85	≤8.99	PASS
11AX160MIMO	Ant3	5570	-7.85	≤8.99	PASS
11AX160MIMO	total	5570	-3.09	≤8.99	PASS

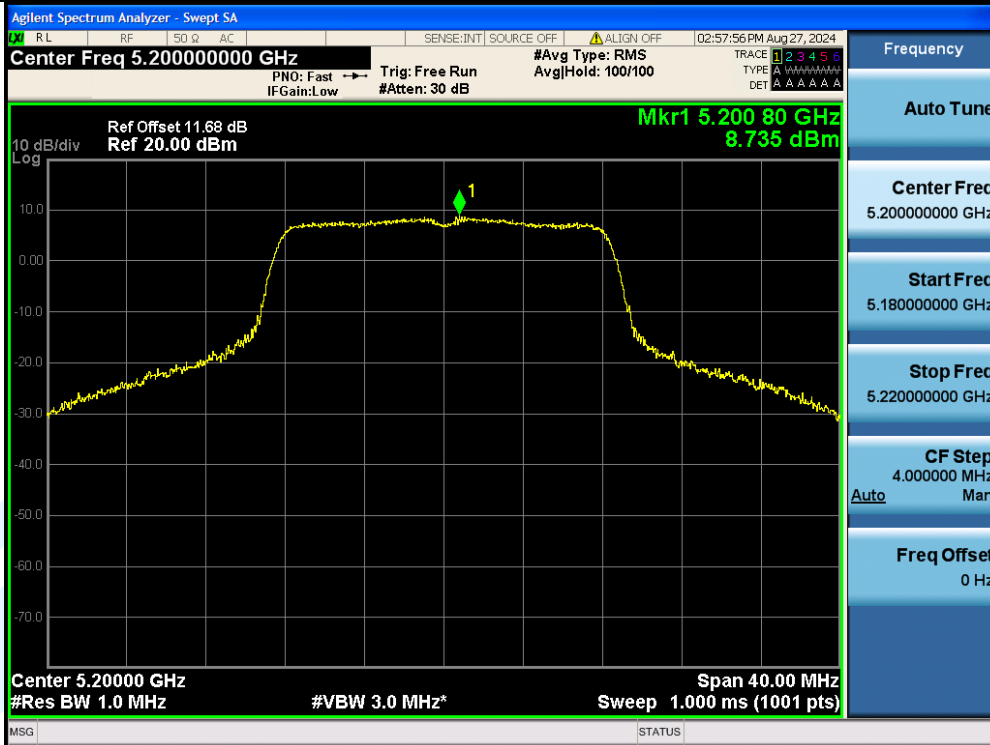
Note: 1.The Result and Limit Unit is dBm/500 kHz in the band 5.725–5.85 GHz.  
 2.The Duty Cycle Factor and RBW Factor is compensated in the graph.



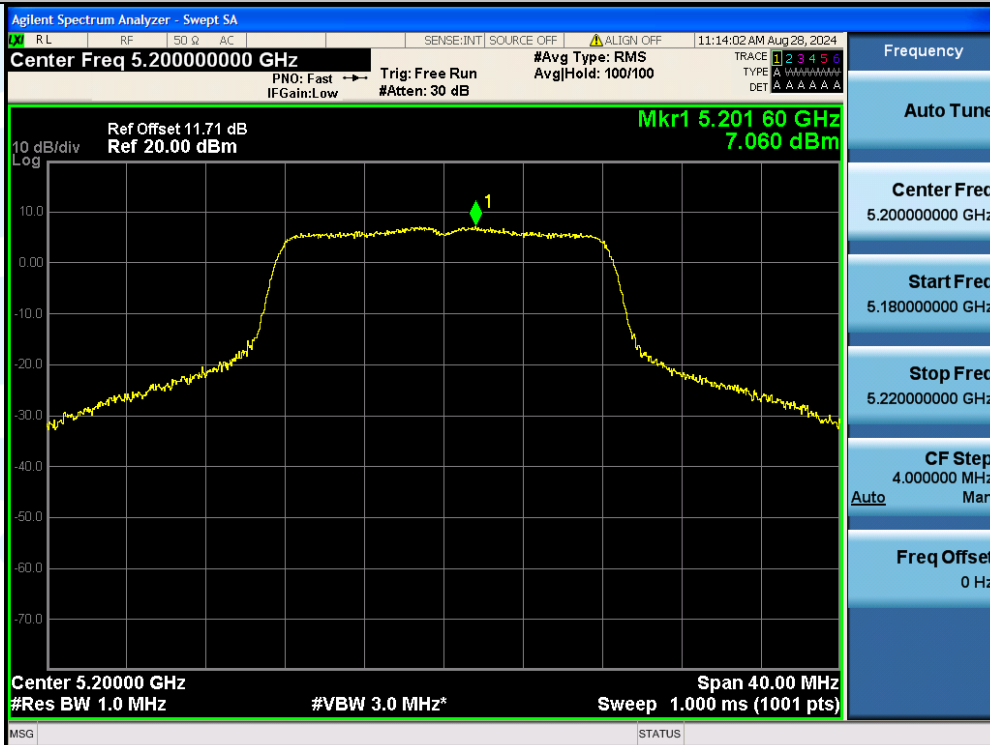
Test Graphs



11A-Ant1-5200-PASS



11A-Ant3-5200-PASS



11A-Ant1-5240-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

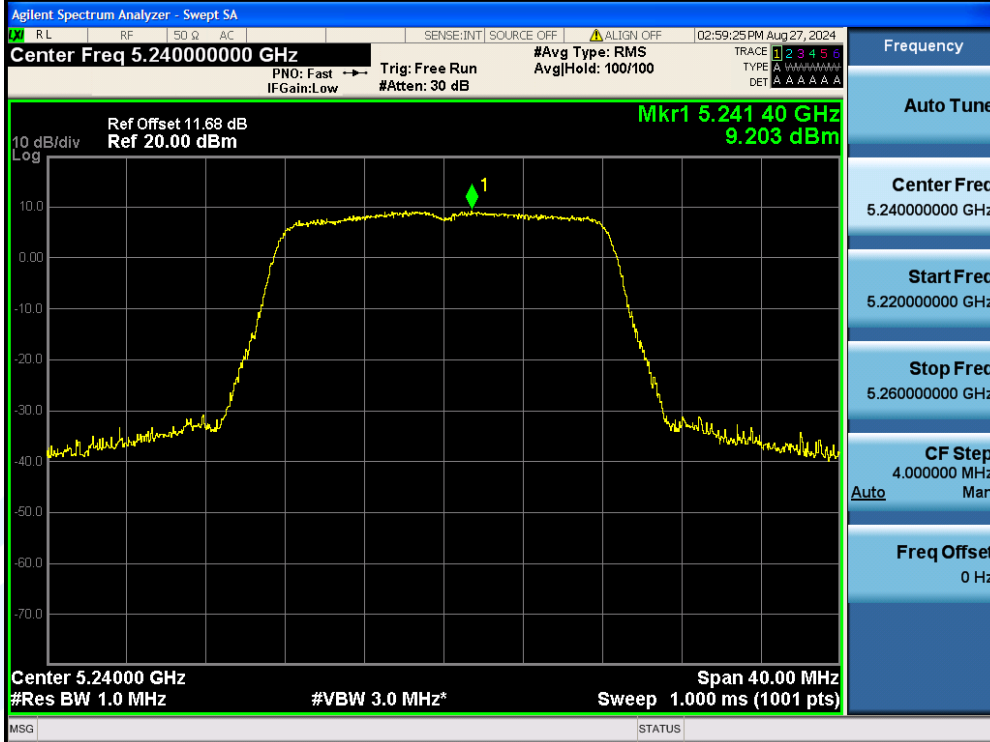
Tel: +86-755-28230888

Fax: +86-755-28230886

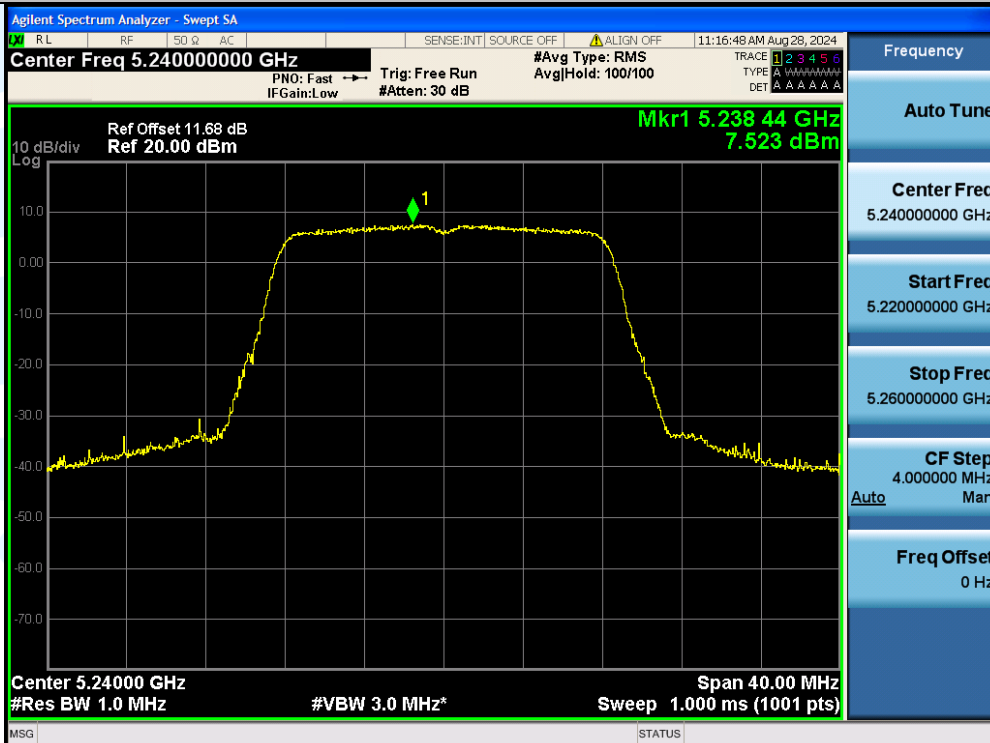
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11A-Ant3-5240-PASS



11A-Ant1-5260-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

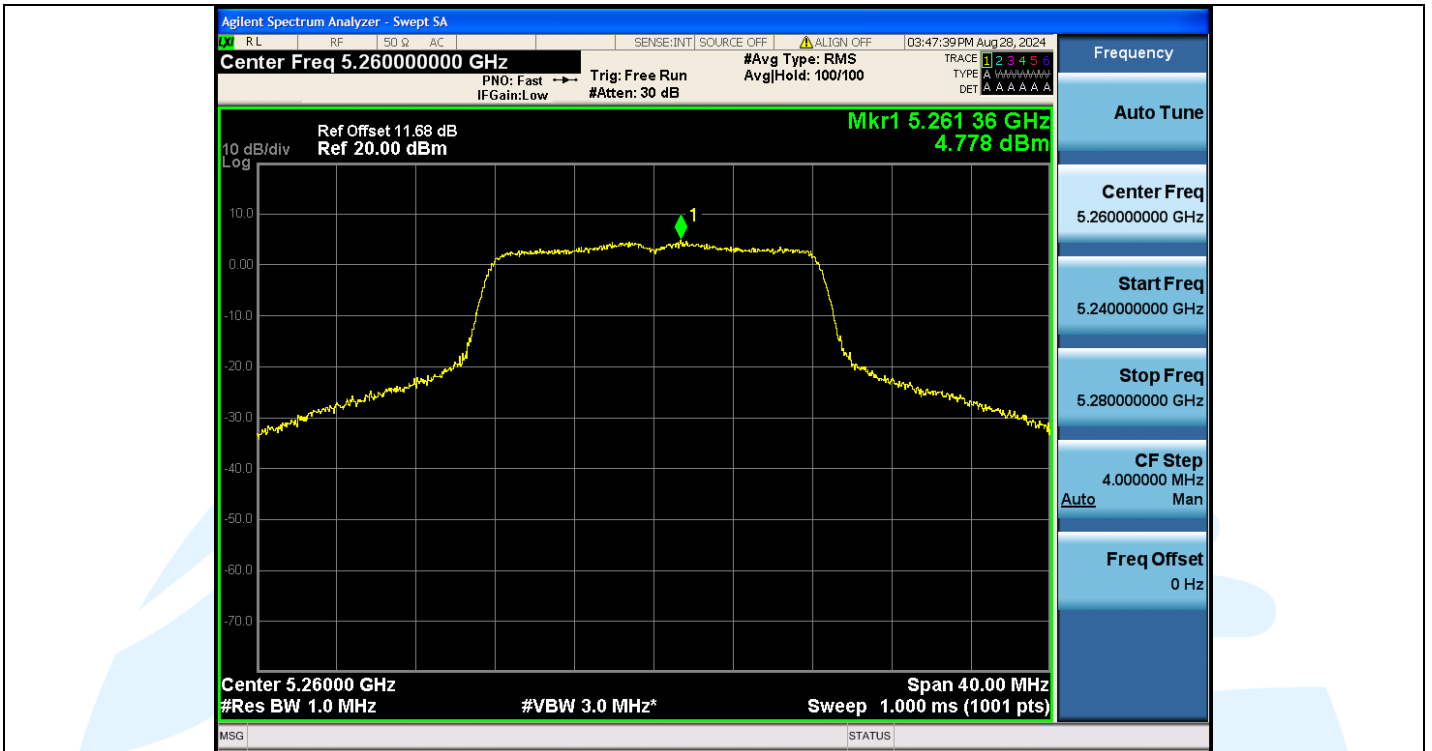
Tel: +86-755-28230888

Fax: +86-755-28230886

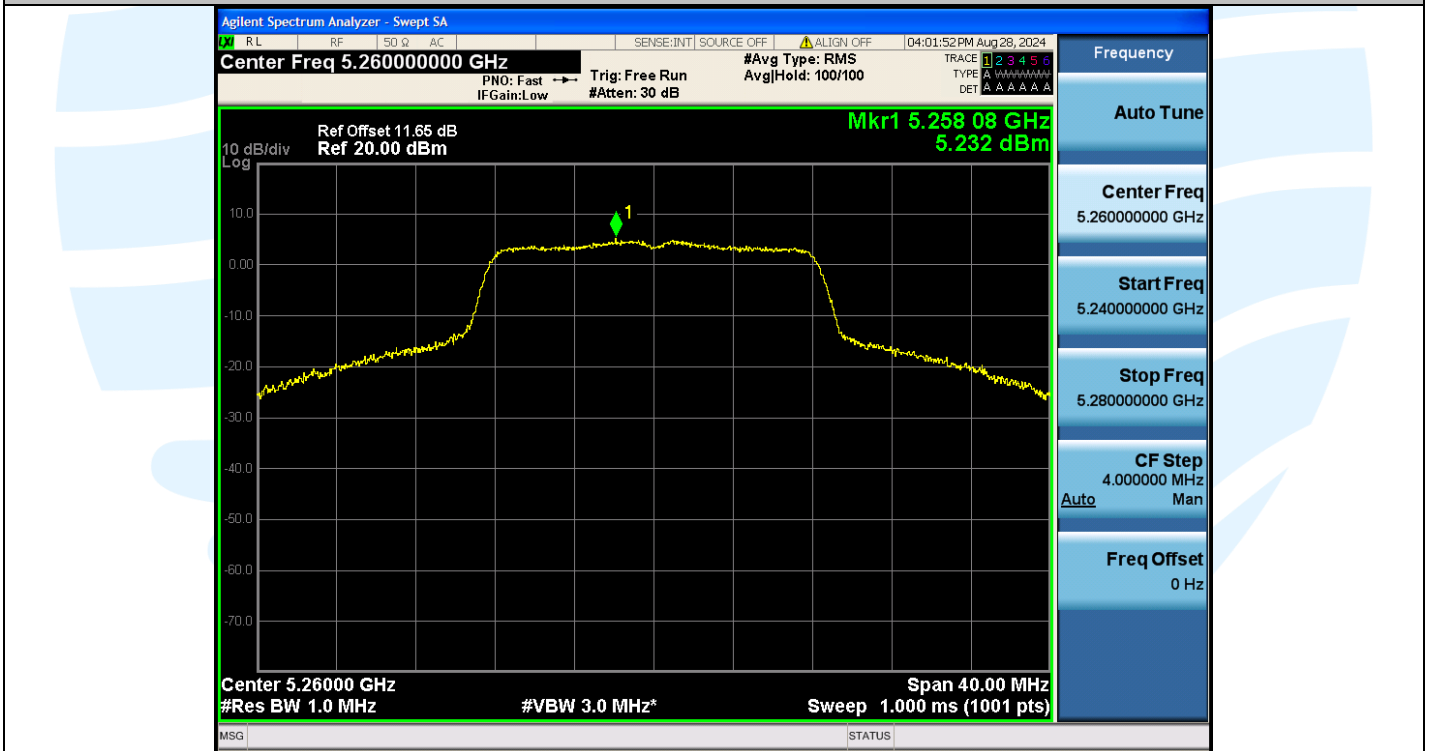
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11A-Ant3-5260-PASS



11A-Ant1-5280-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

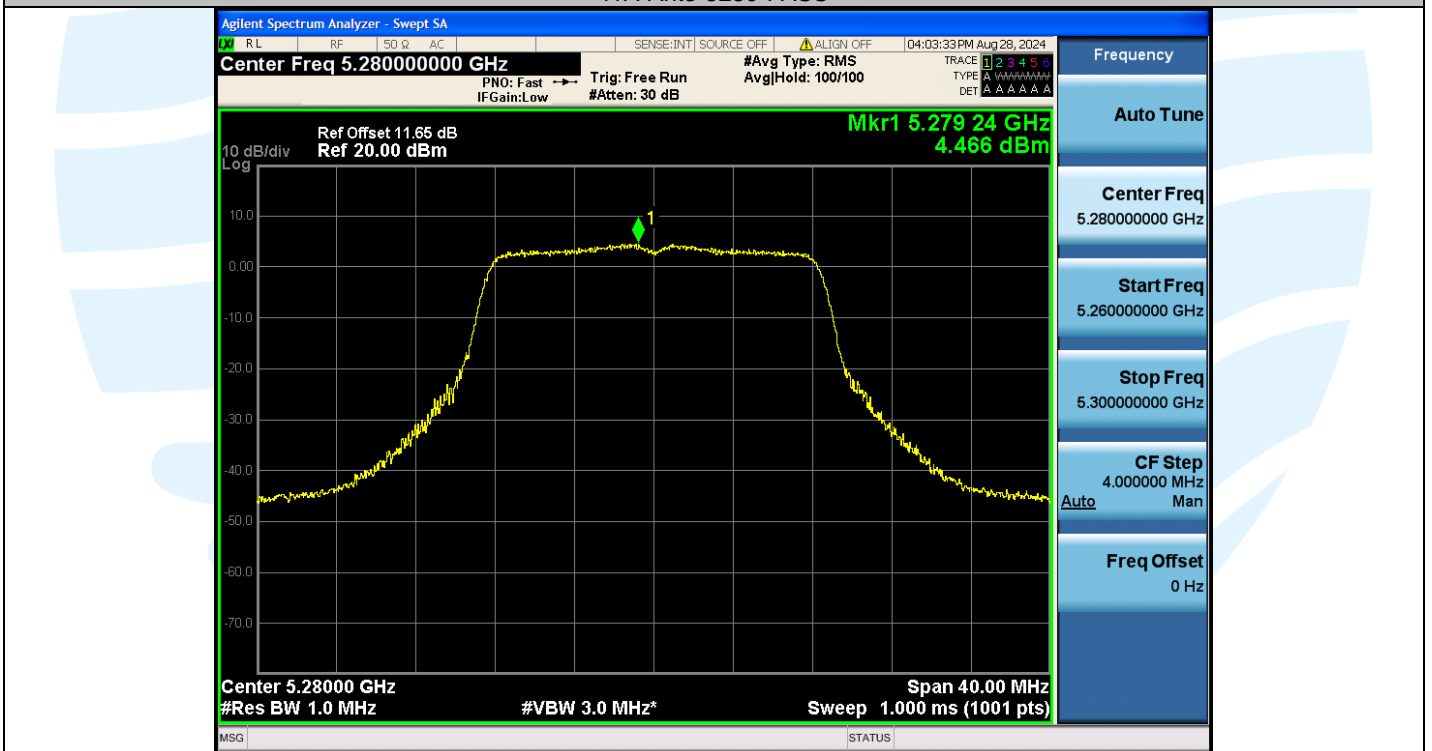
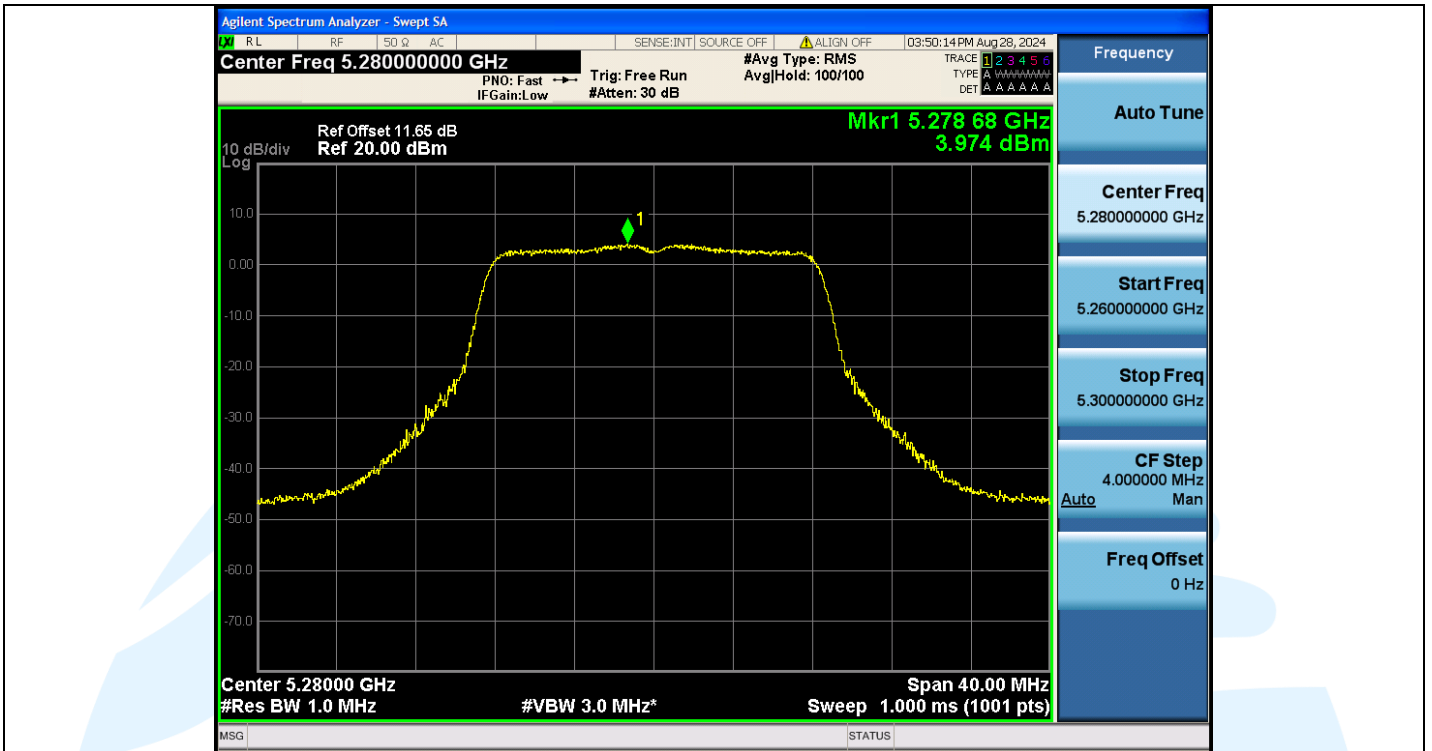
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

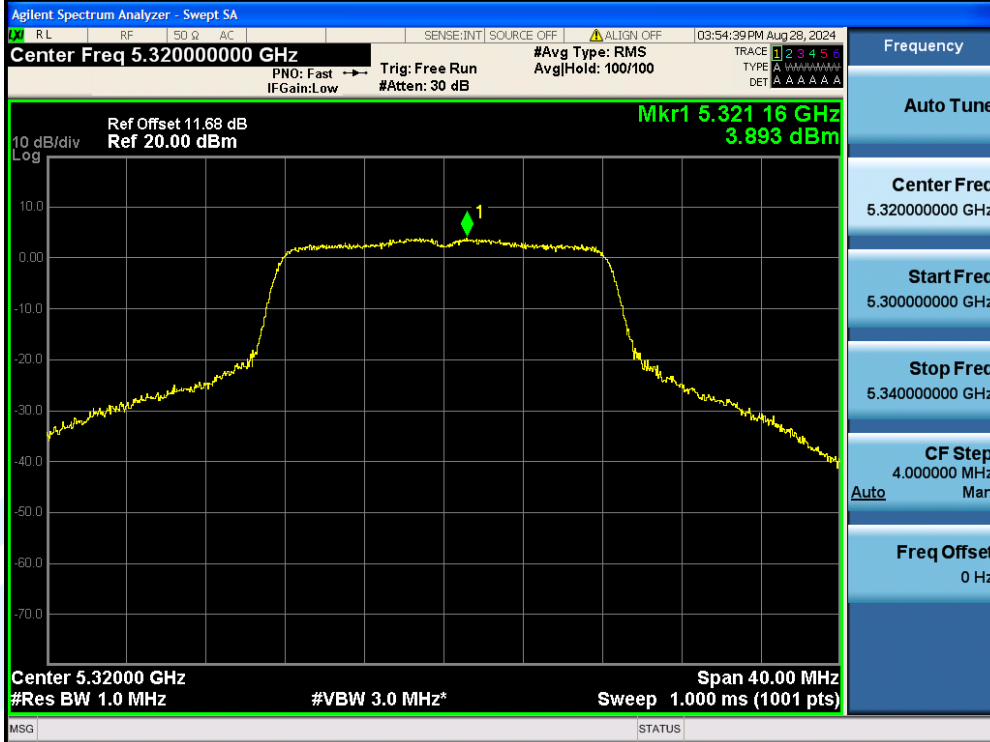
Tel: +86-755-28230888

Fax: +86-755-28230886

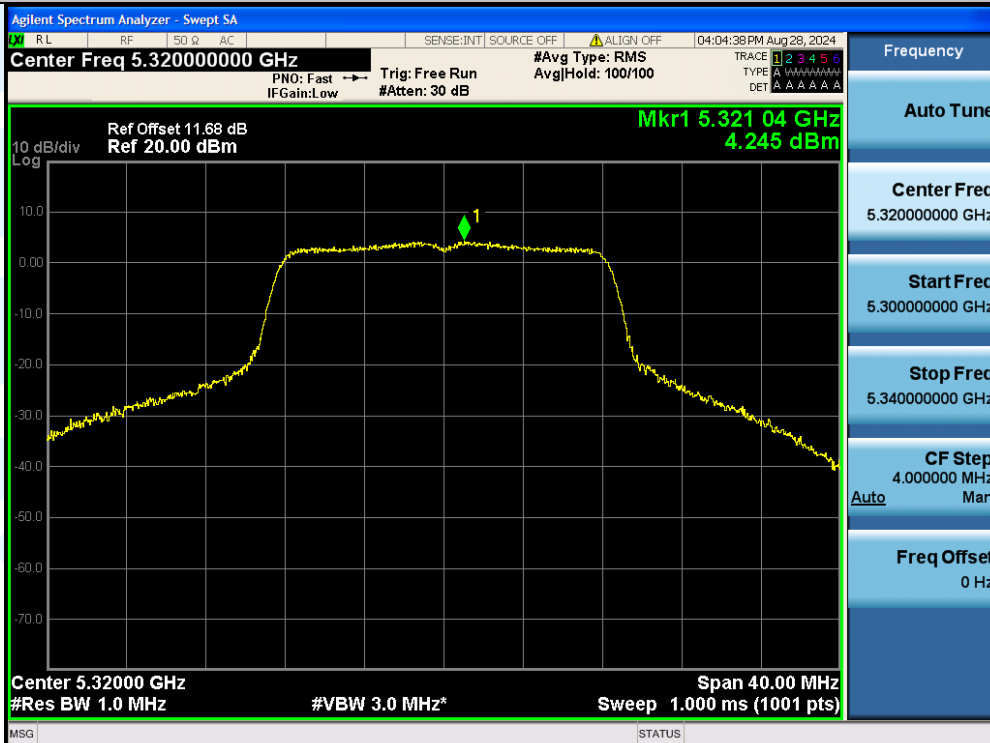
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11A-Ant3-5320-PASS



11A-Ant1-5500-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

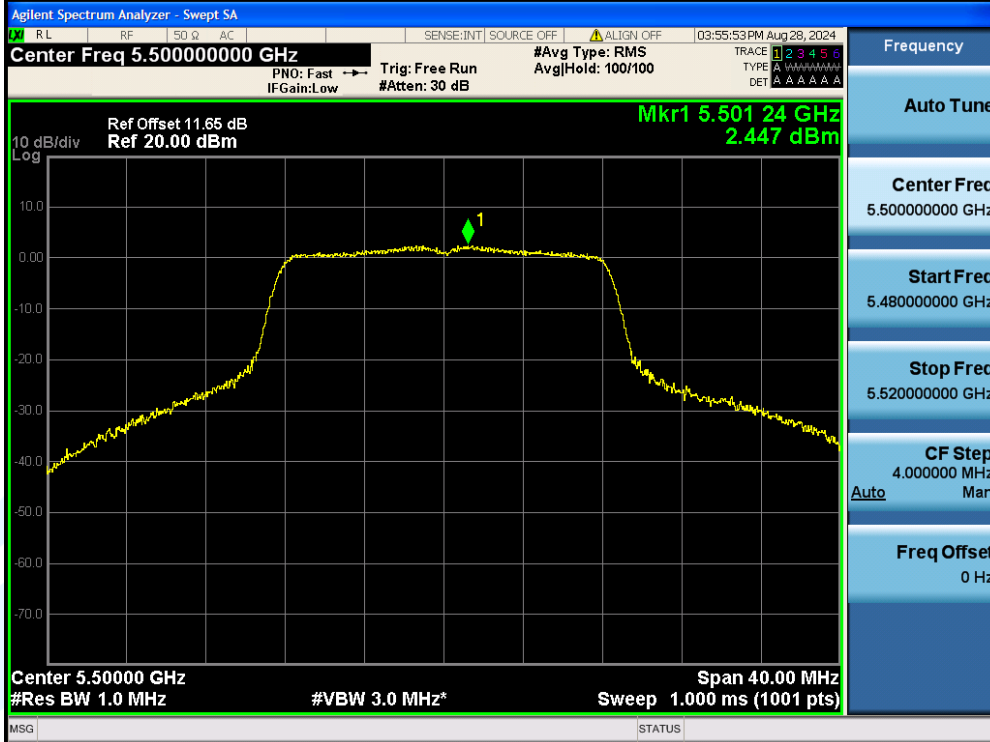
Tel: +86-755-28230888

Fax: +86-755-28230886

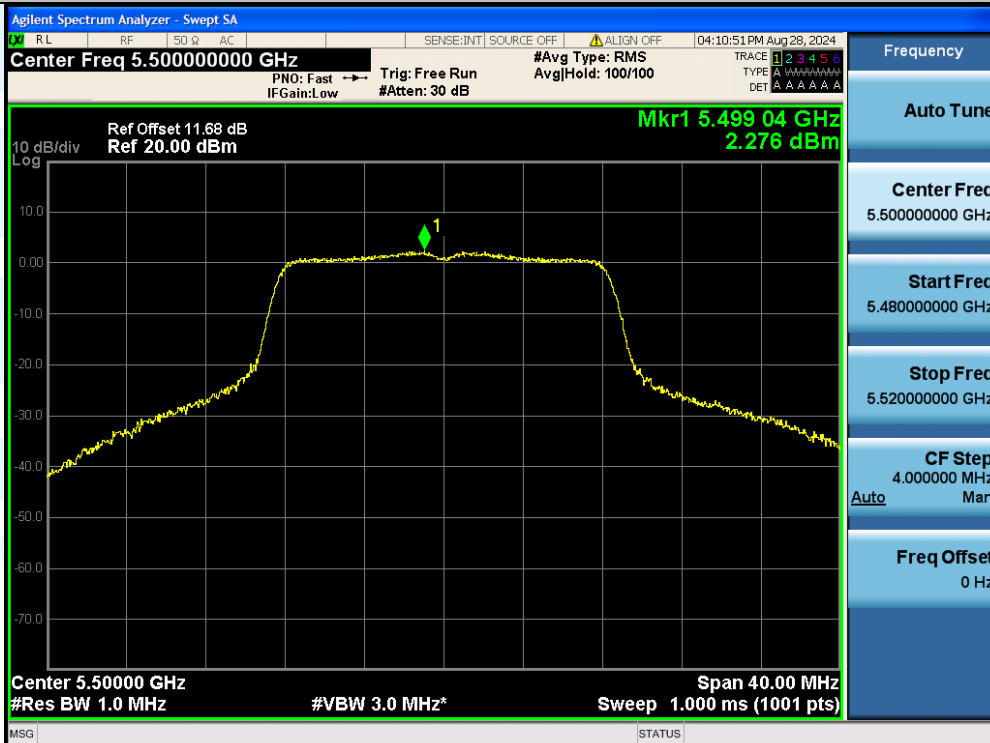
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11A-Ant3-5500-PASS



11A-Ant1-5580-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

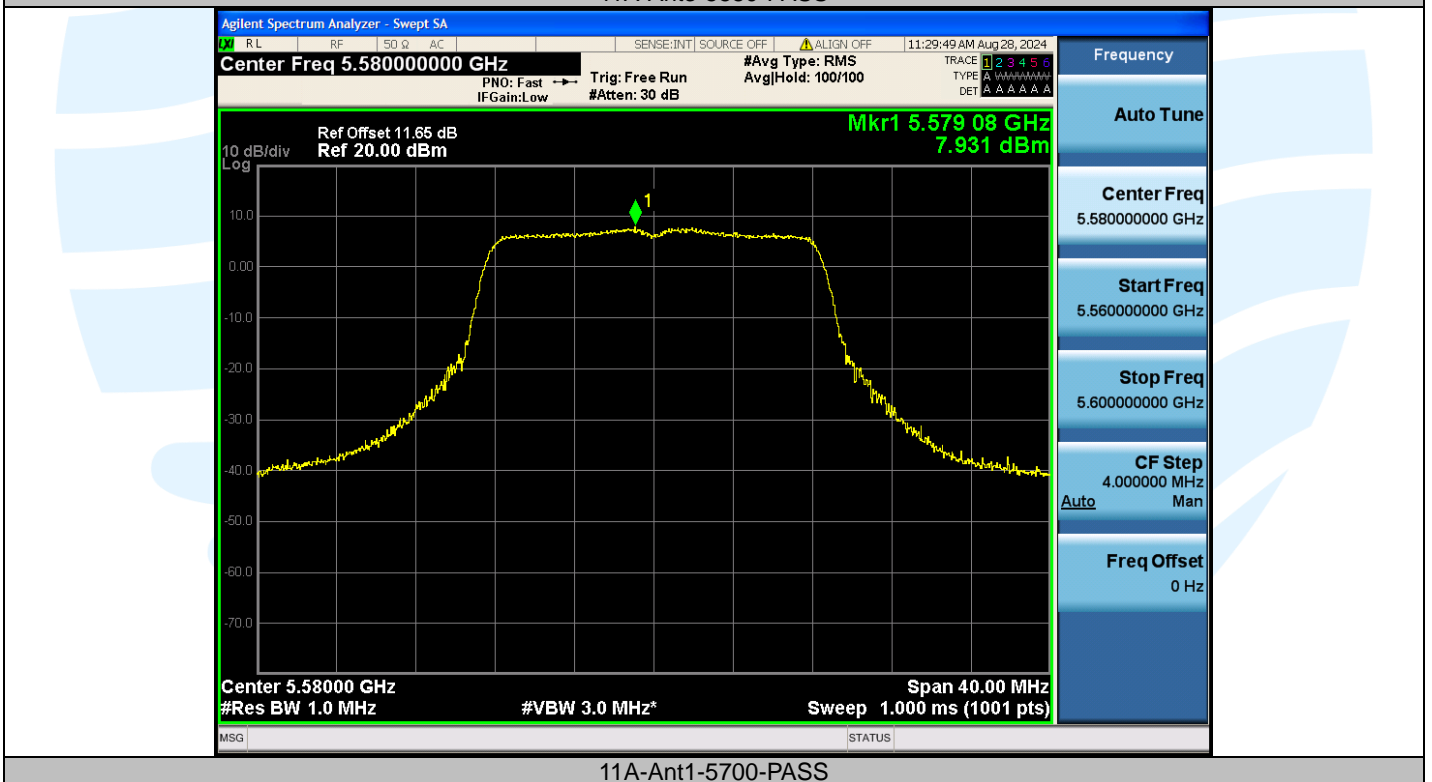
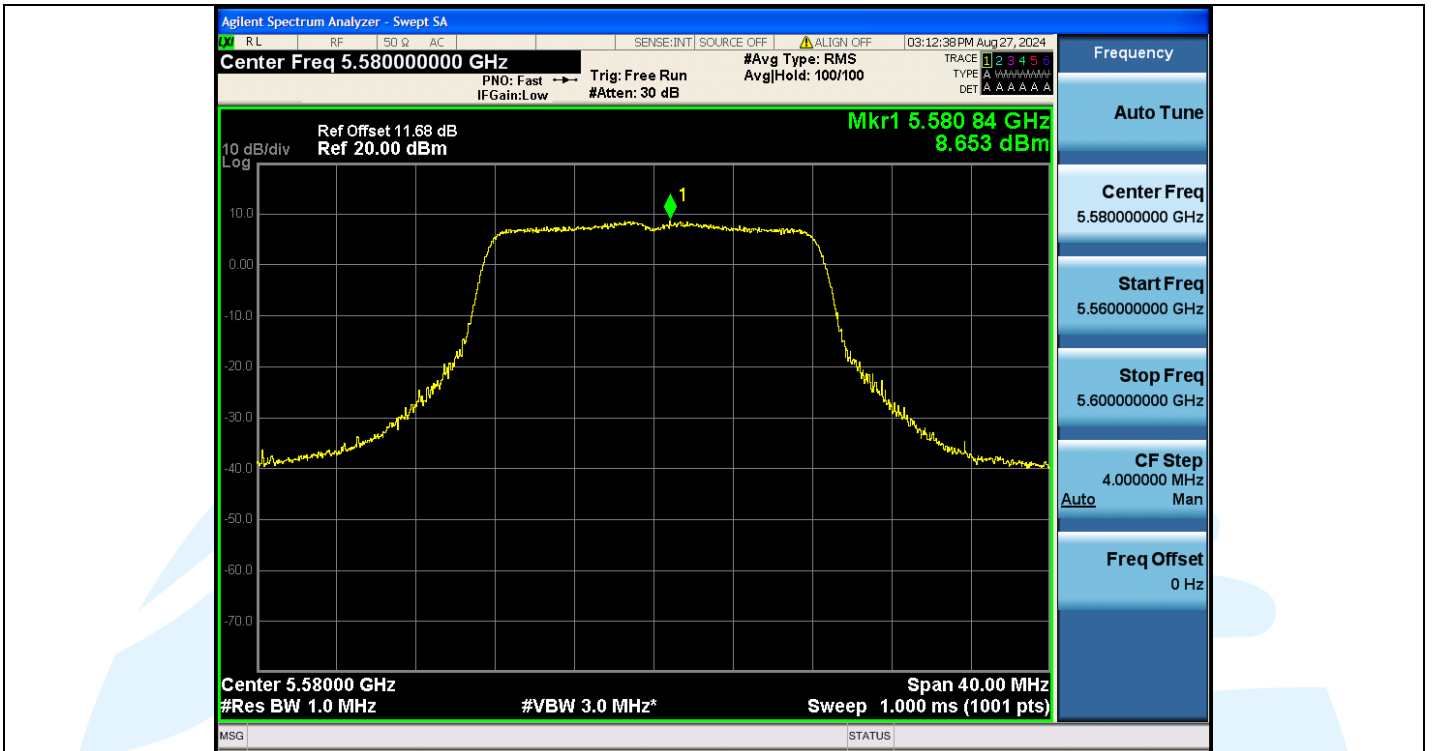
Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2





**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

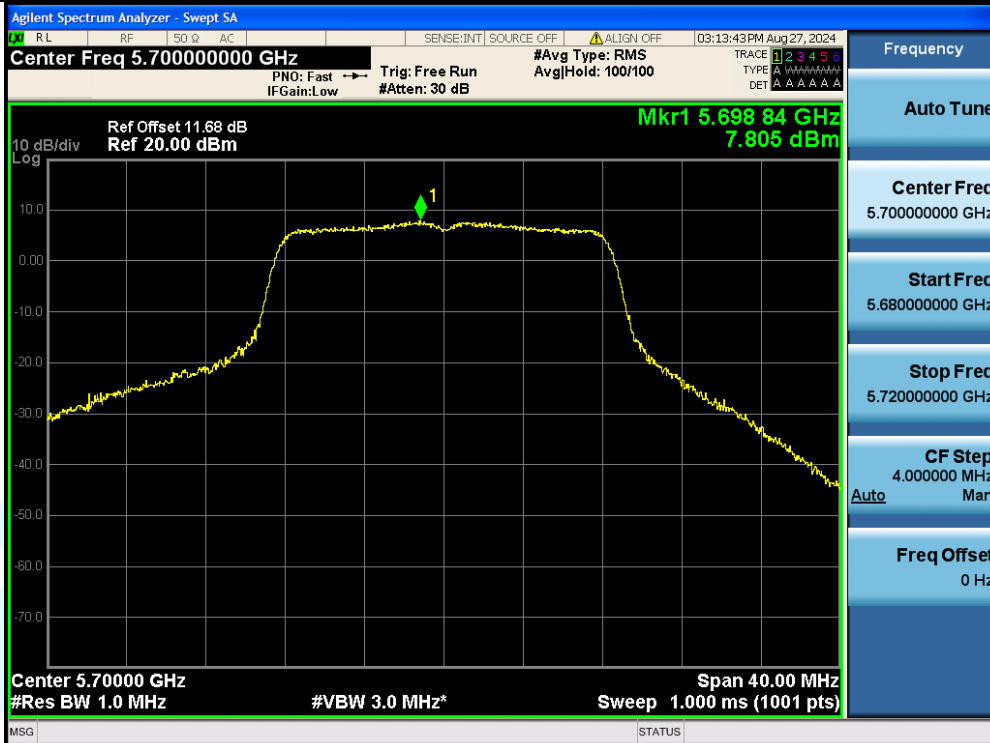
Tel: +86-755-28230888

Fax: +86-755-28230886

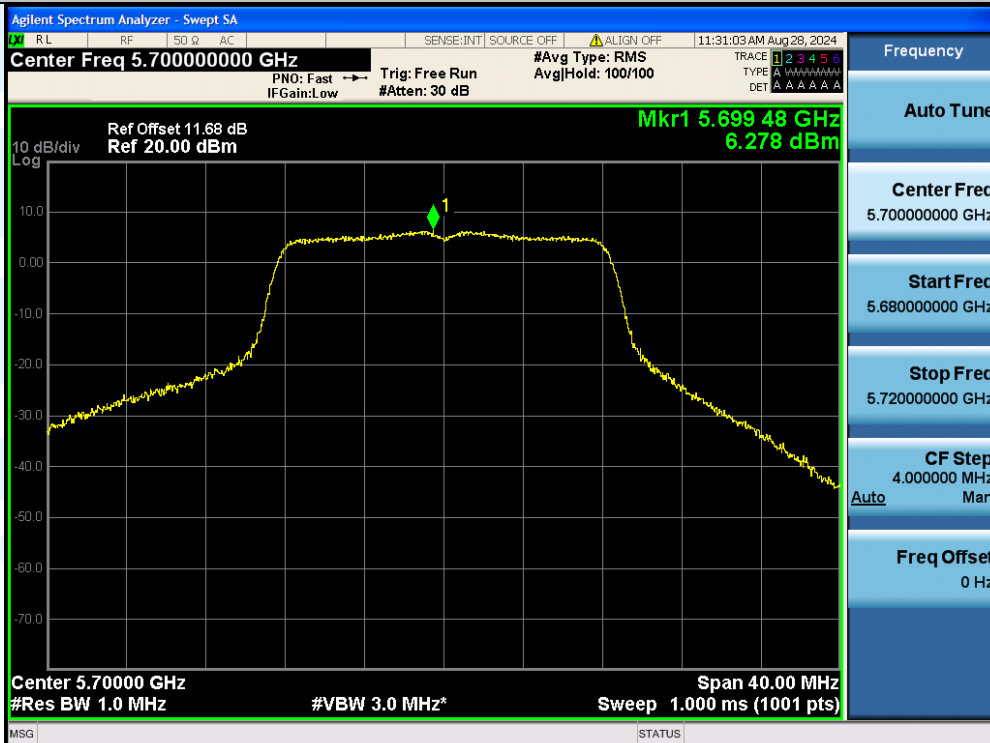
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11A-Ant3-5700-PASS



11A-Ant1-5745-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

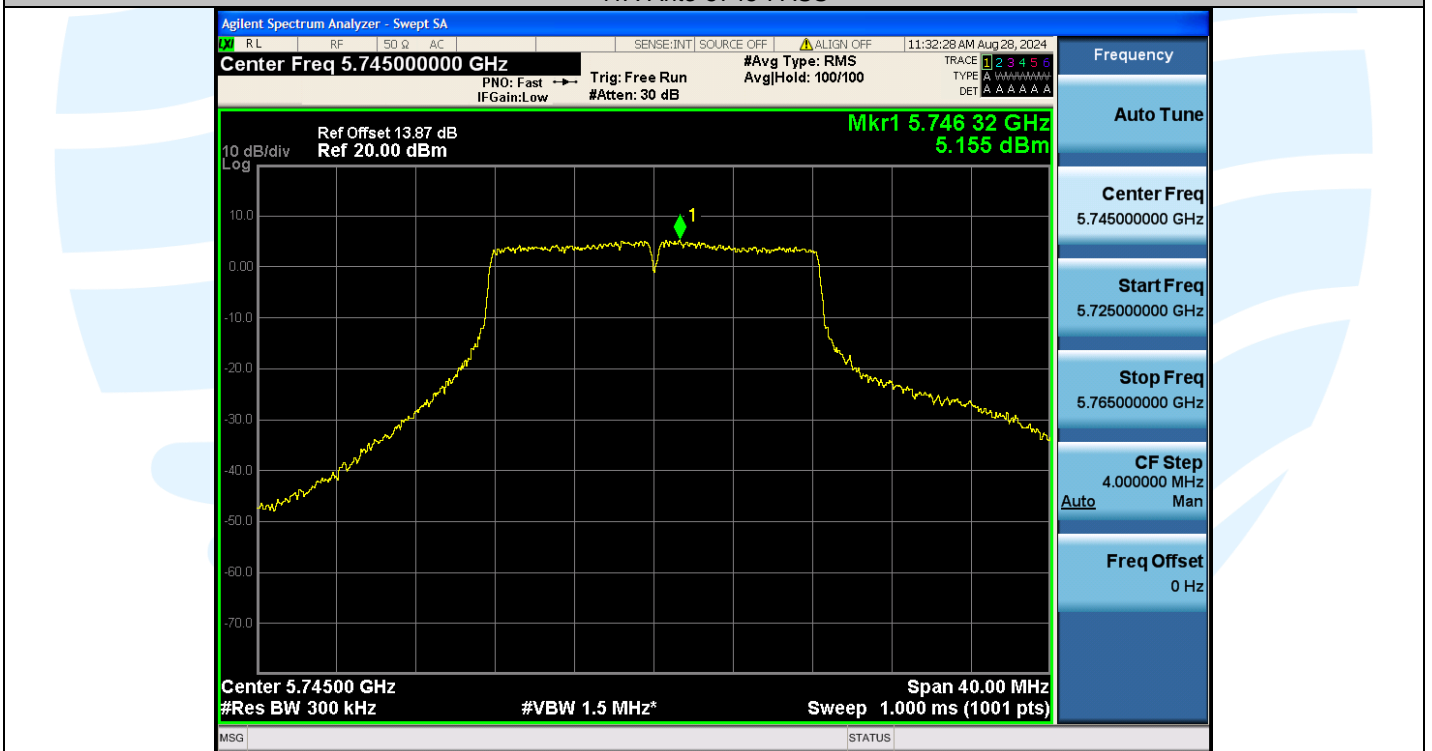
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

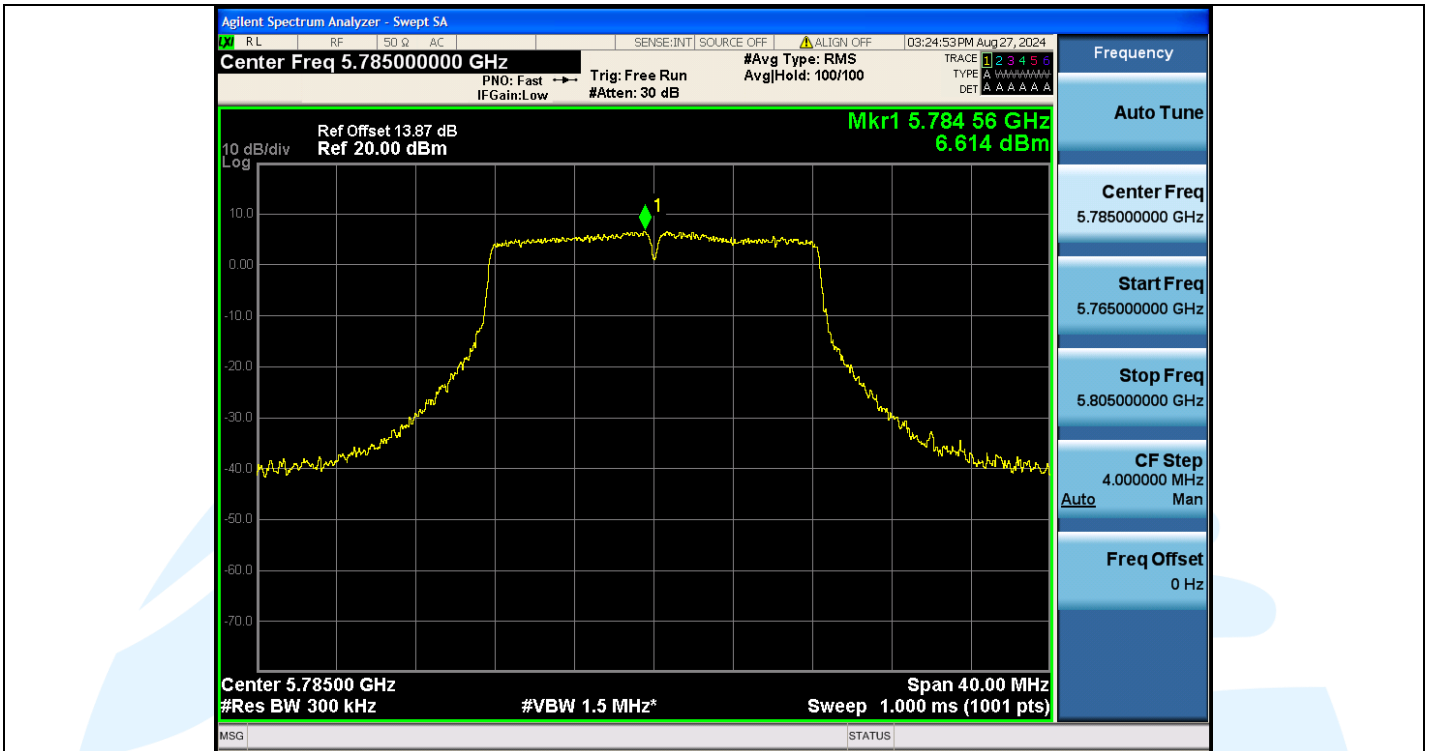
Tel: +86-755-28230888

Fax: +86-755-28230886

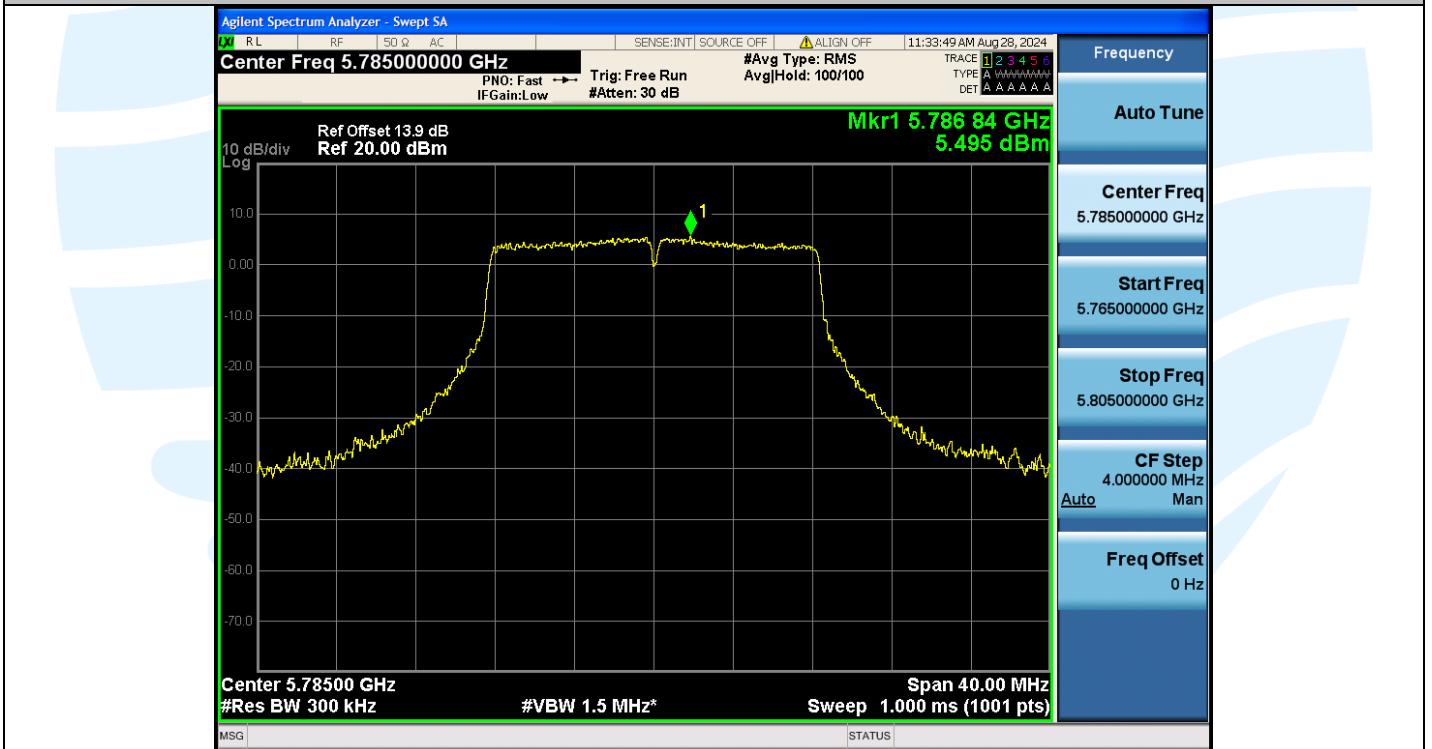
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11A-Ant3-5785-PASS



11A-Ant1-5825-PASS

## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

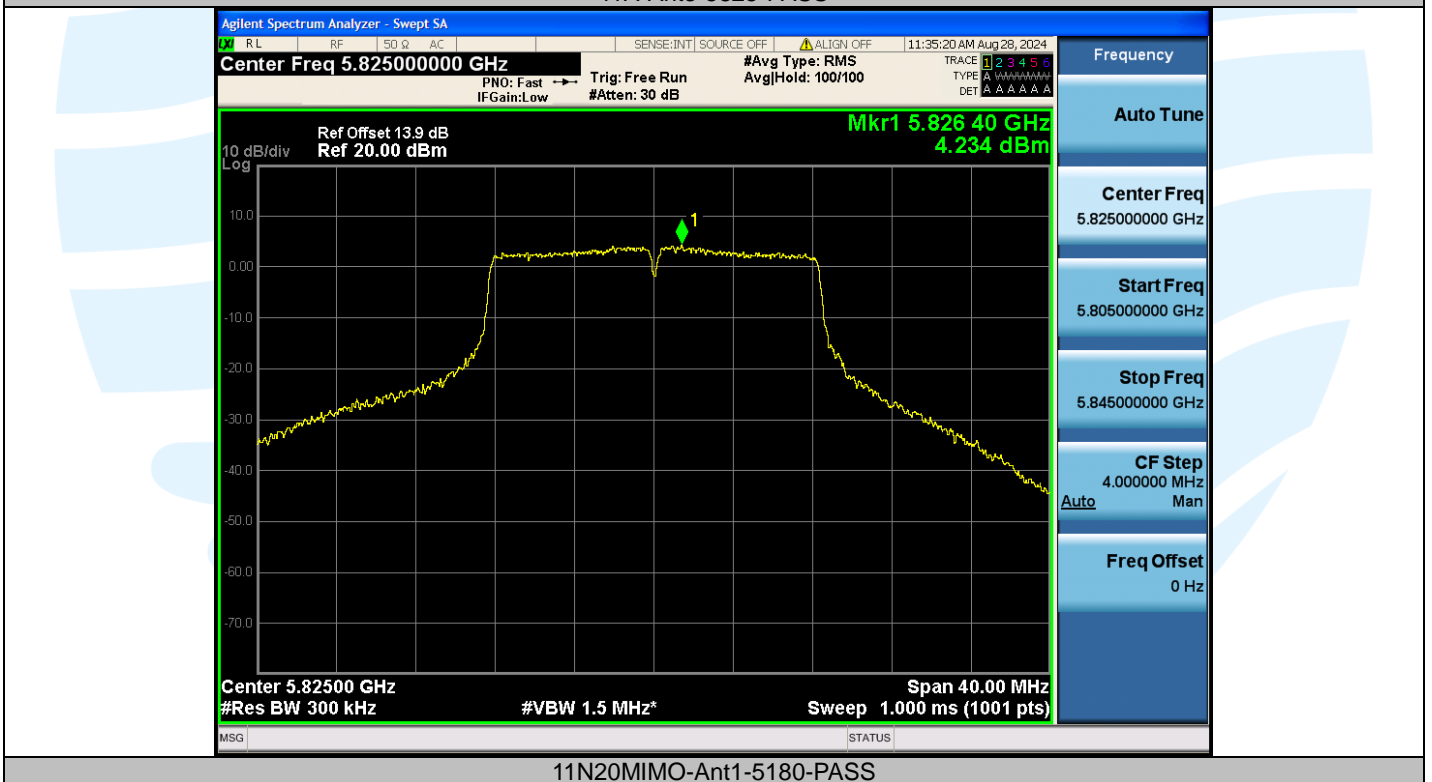
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

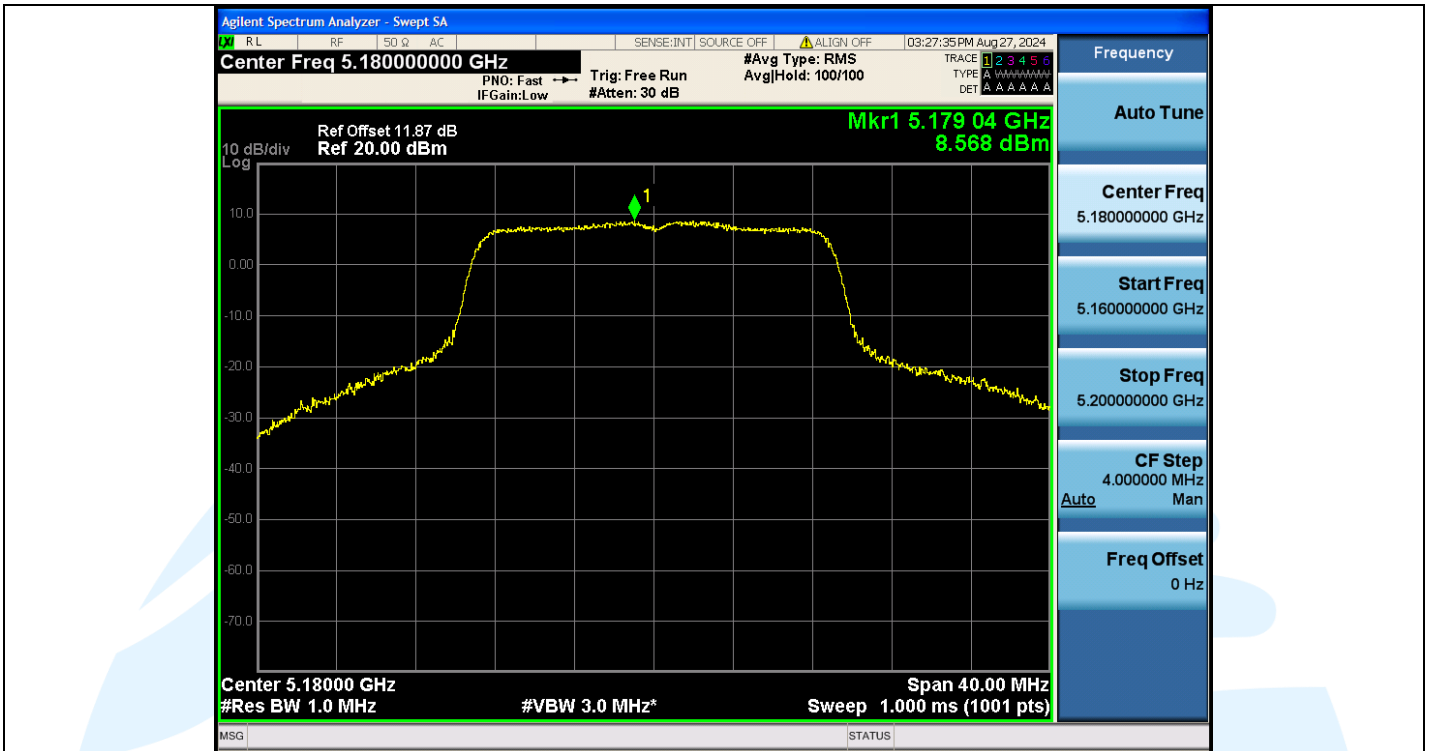
Tel: +86-755-28230888

Fax: +86-755-28230886

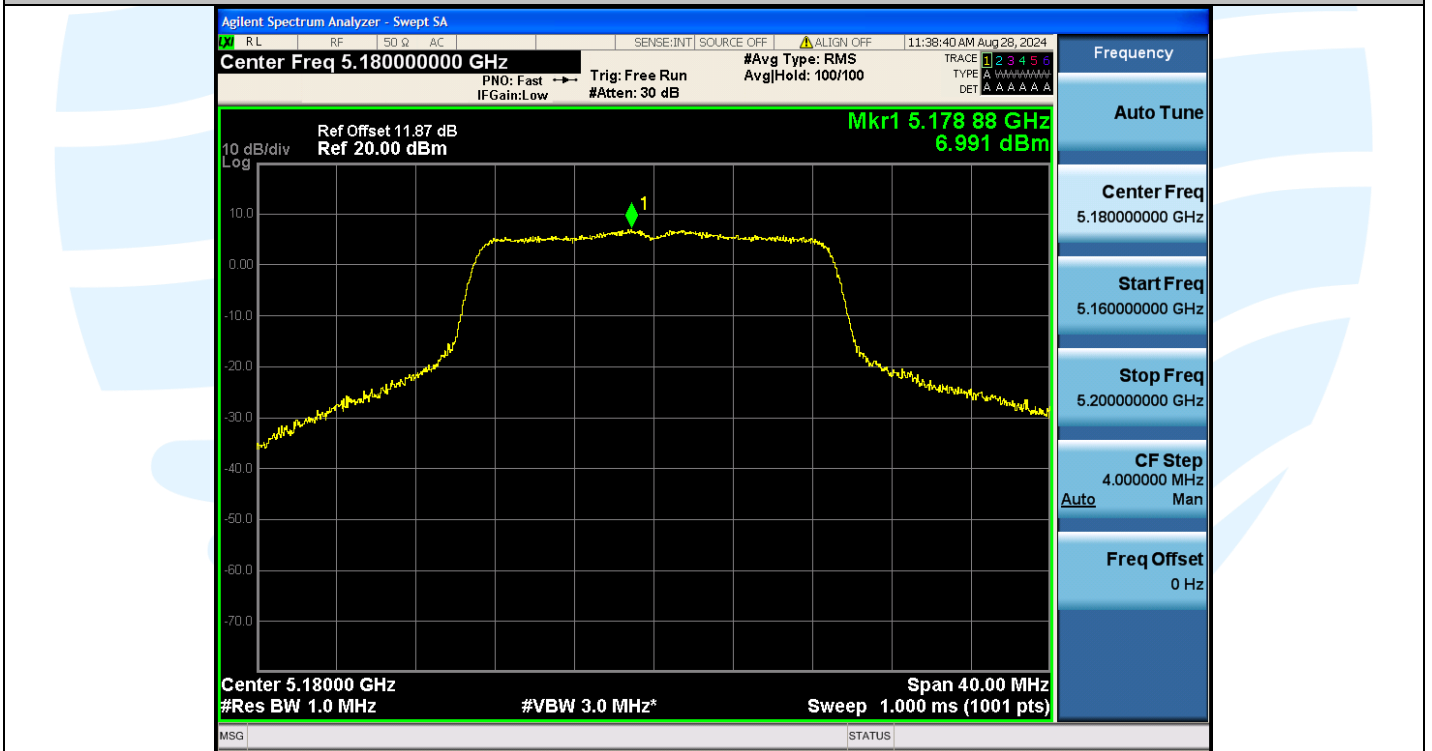
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11N20MIMO-Ant3-5180-PASS



11N20MIMO-Ant1-5200-PASS

## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

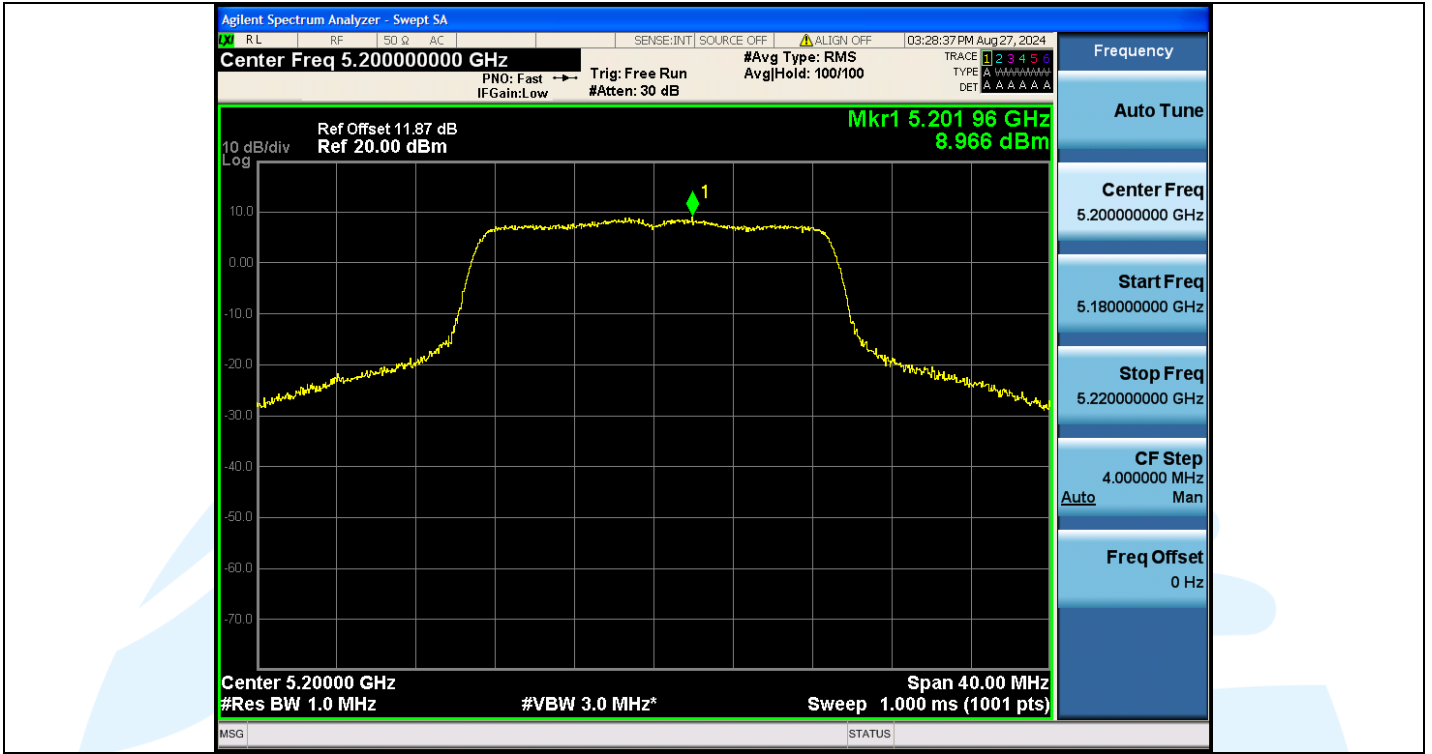
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11N20MIMO-Ant3-5200-PASS



11N20MIMO-Ant1-5240-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

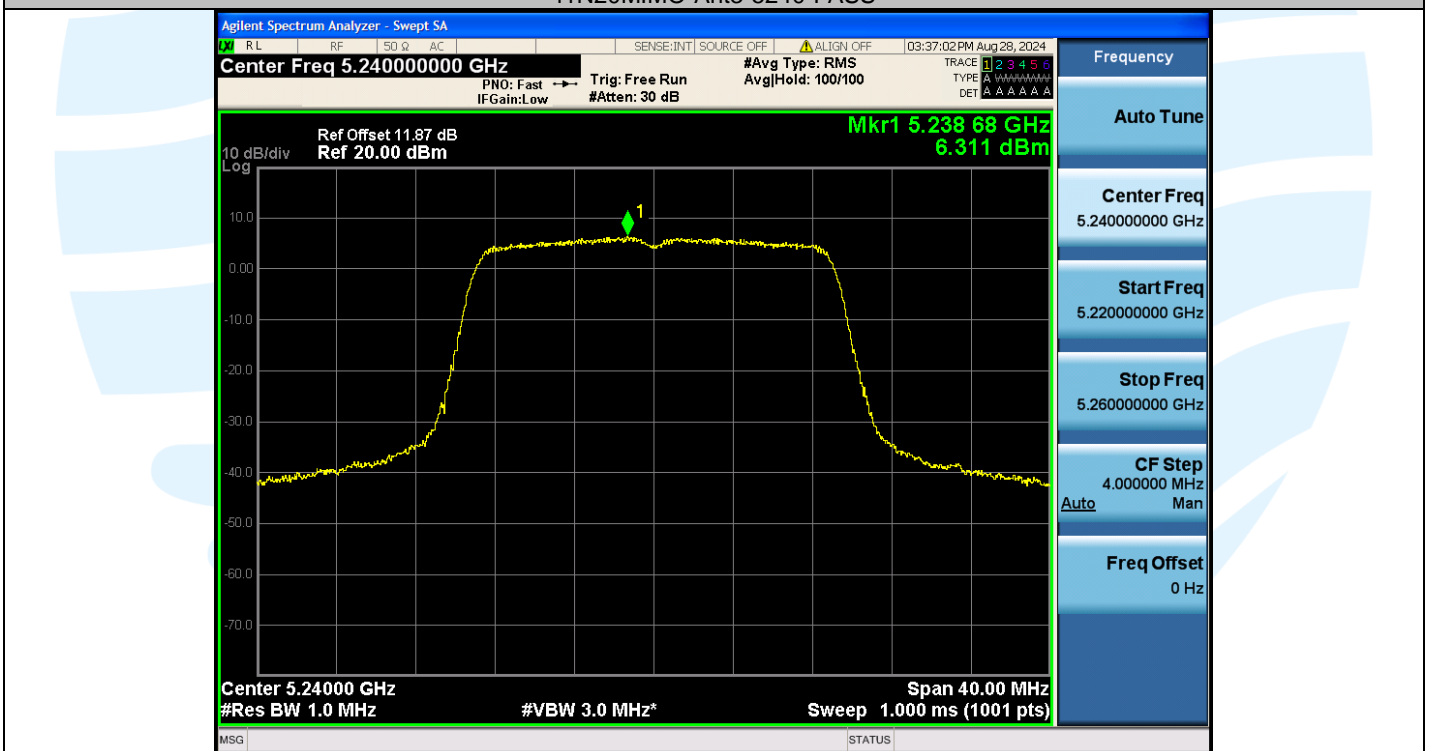
Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2





**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

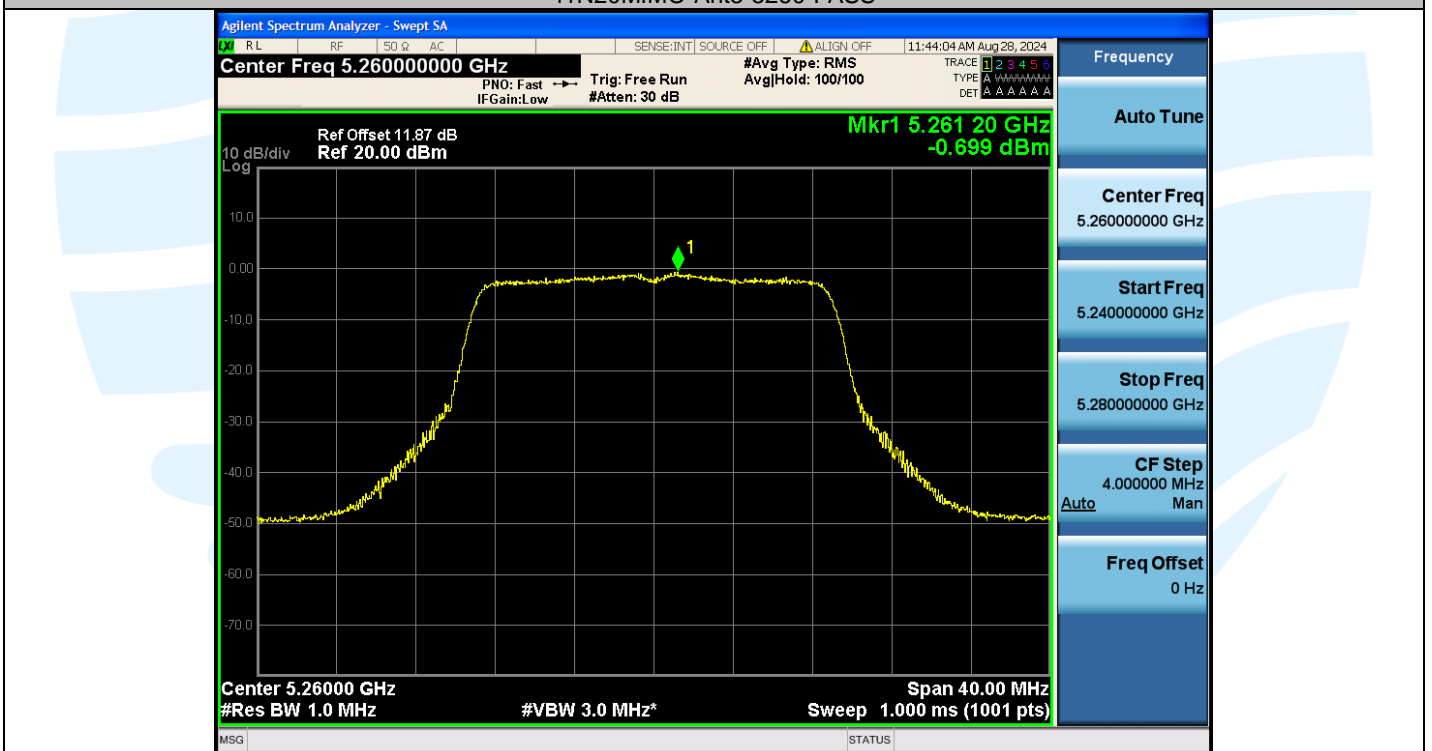
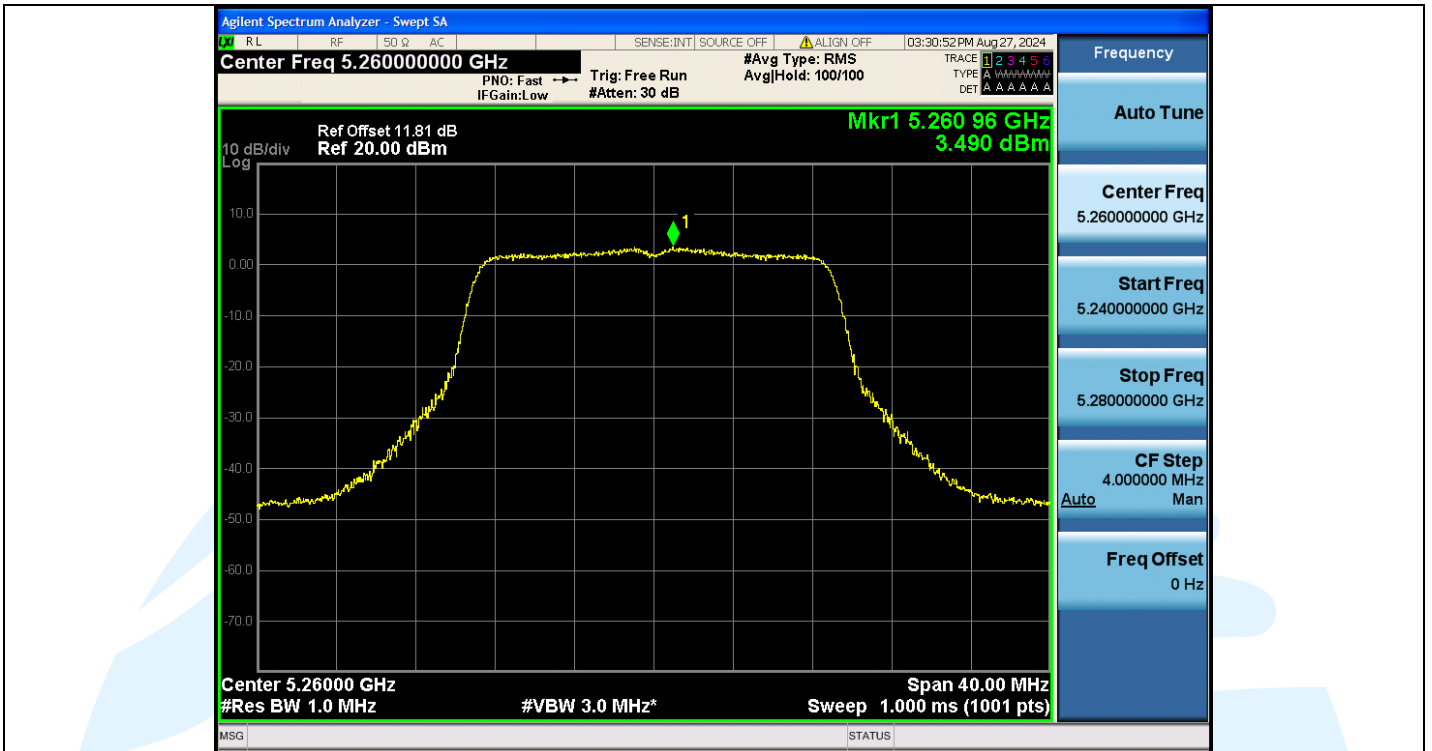
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

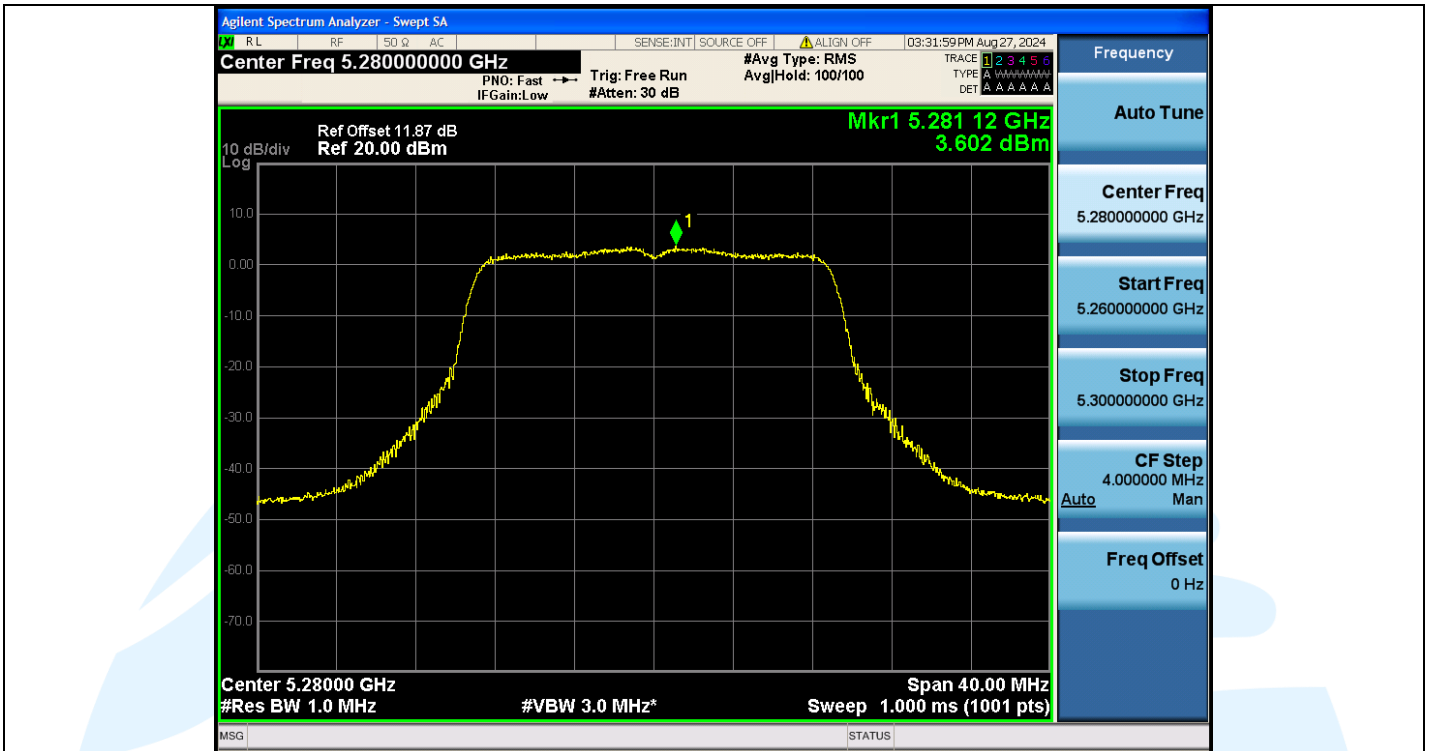
Tel: +86-755-28230888

Fax: +86-755-28230886

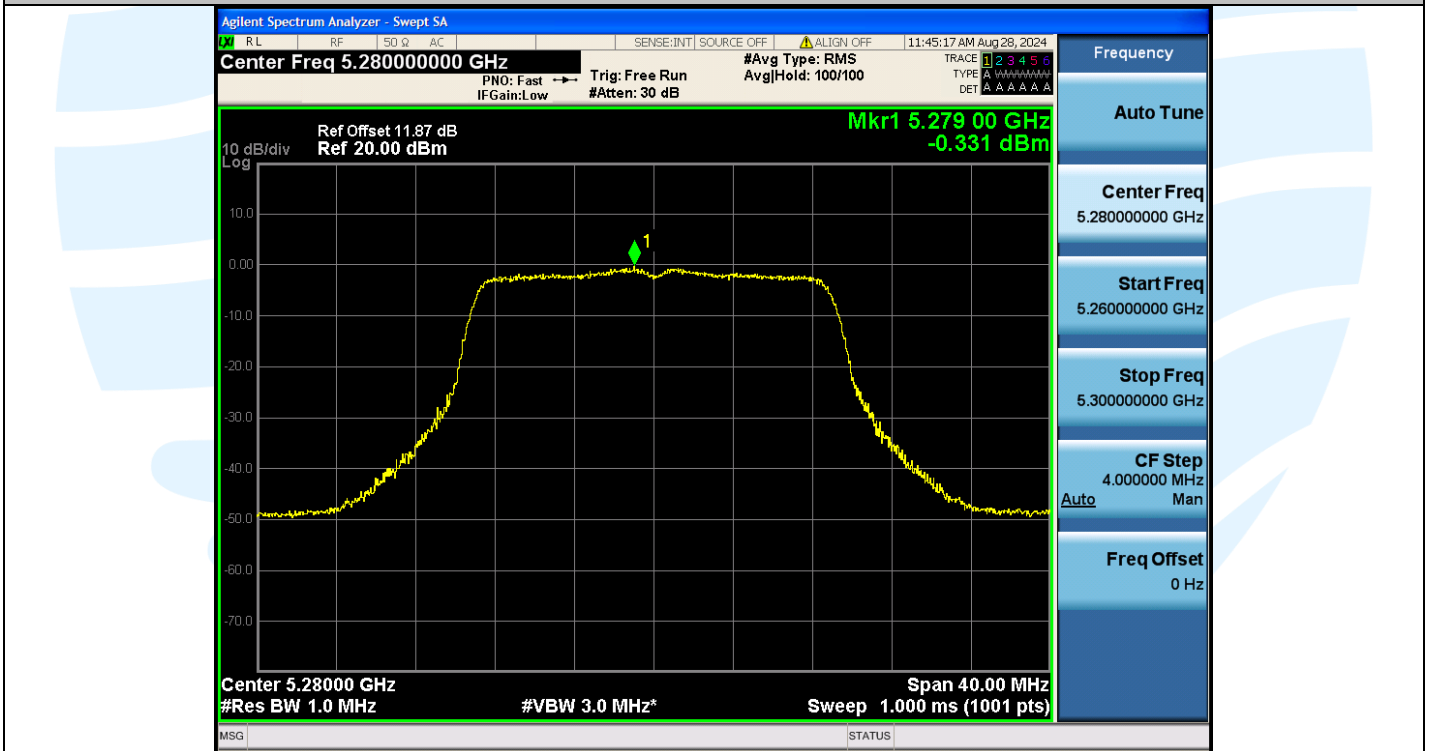
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11N20MIMO-Ant3-5280-PASS



11N20MIMO-Ant1-5320-PASS

## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

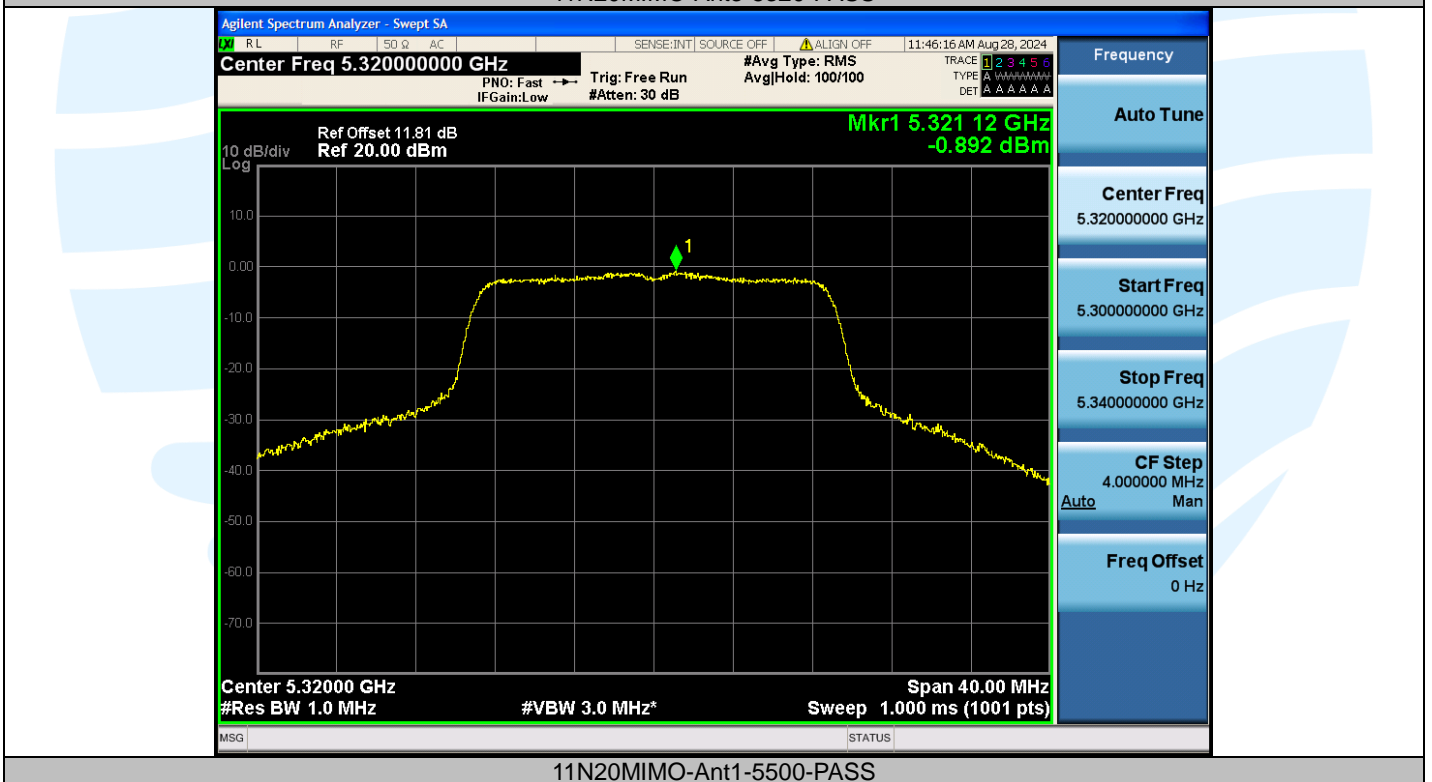
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

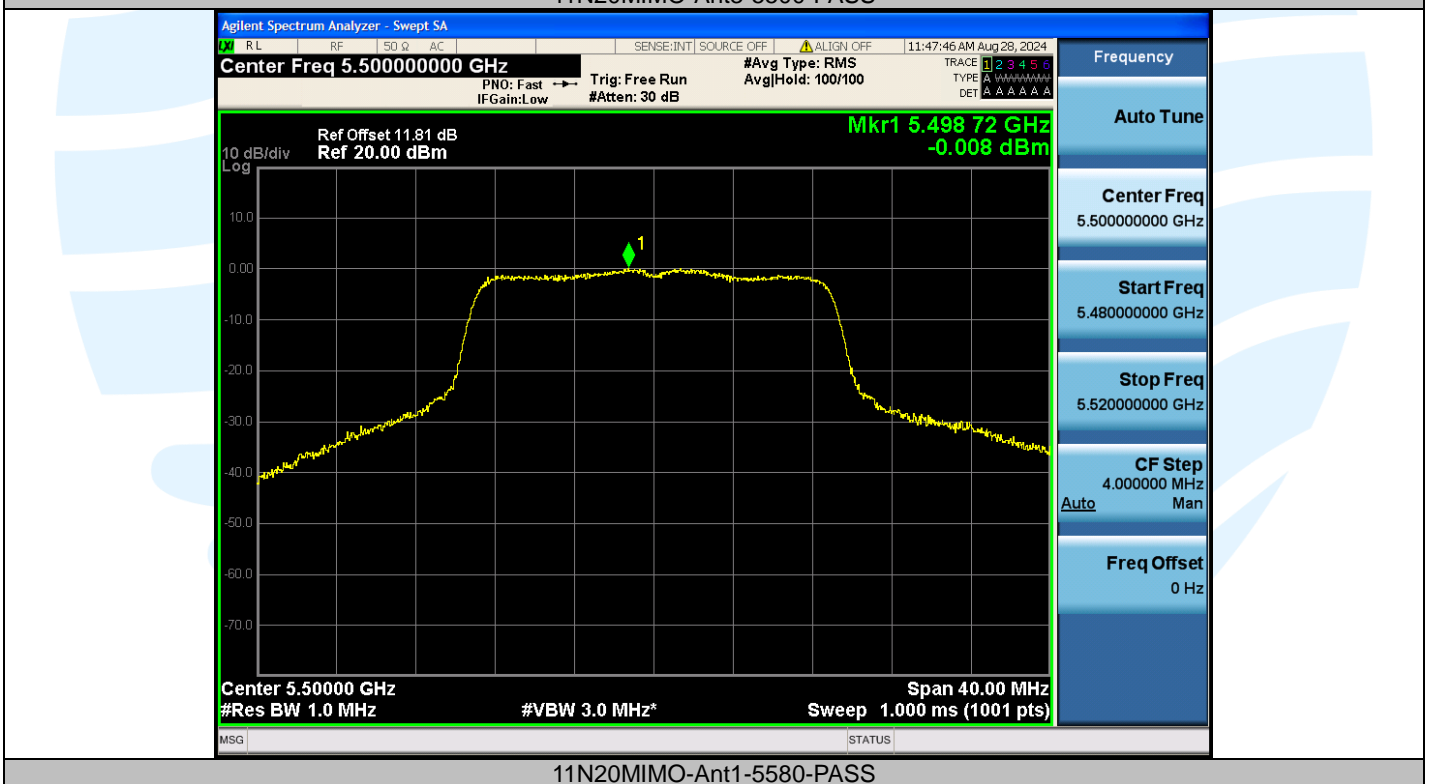
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

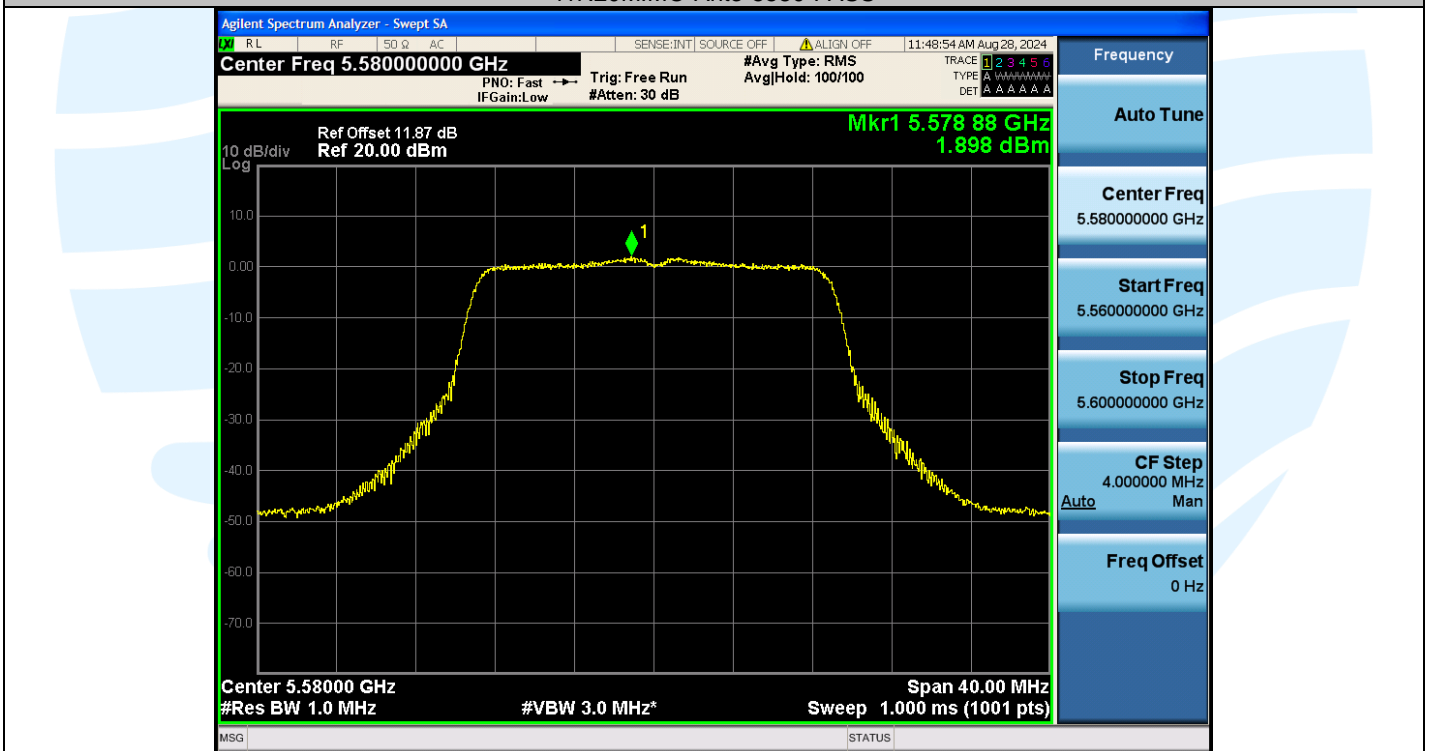
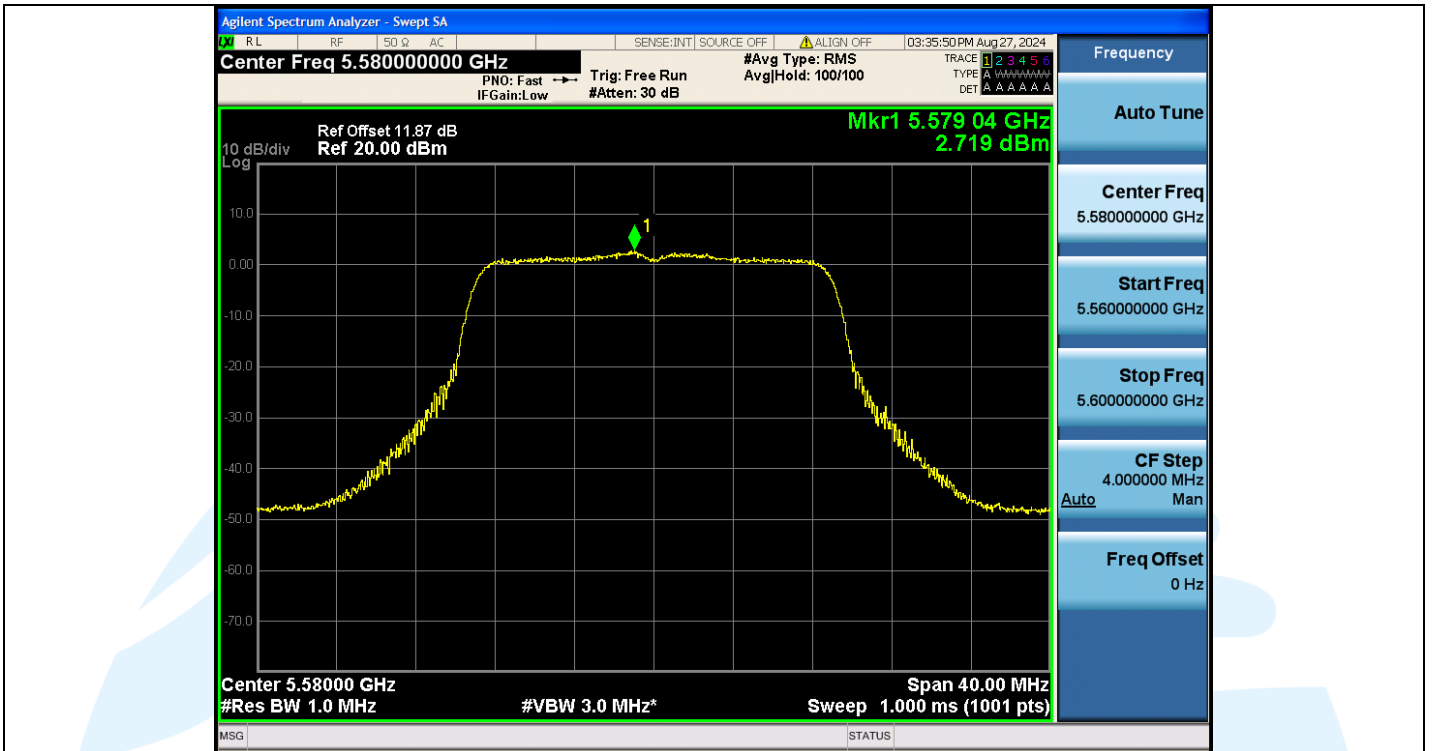
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11N20MIMO-Ant3-5700-PASS



11N20MIMO-Ant1-5745-PASS

**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

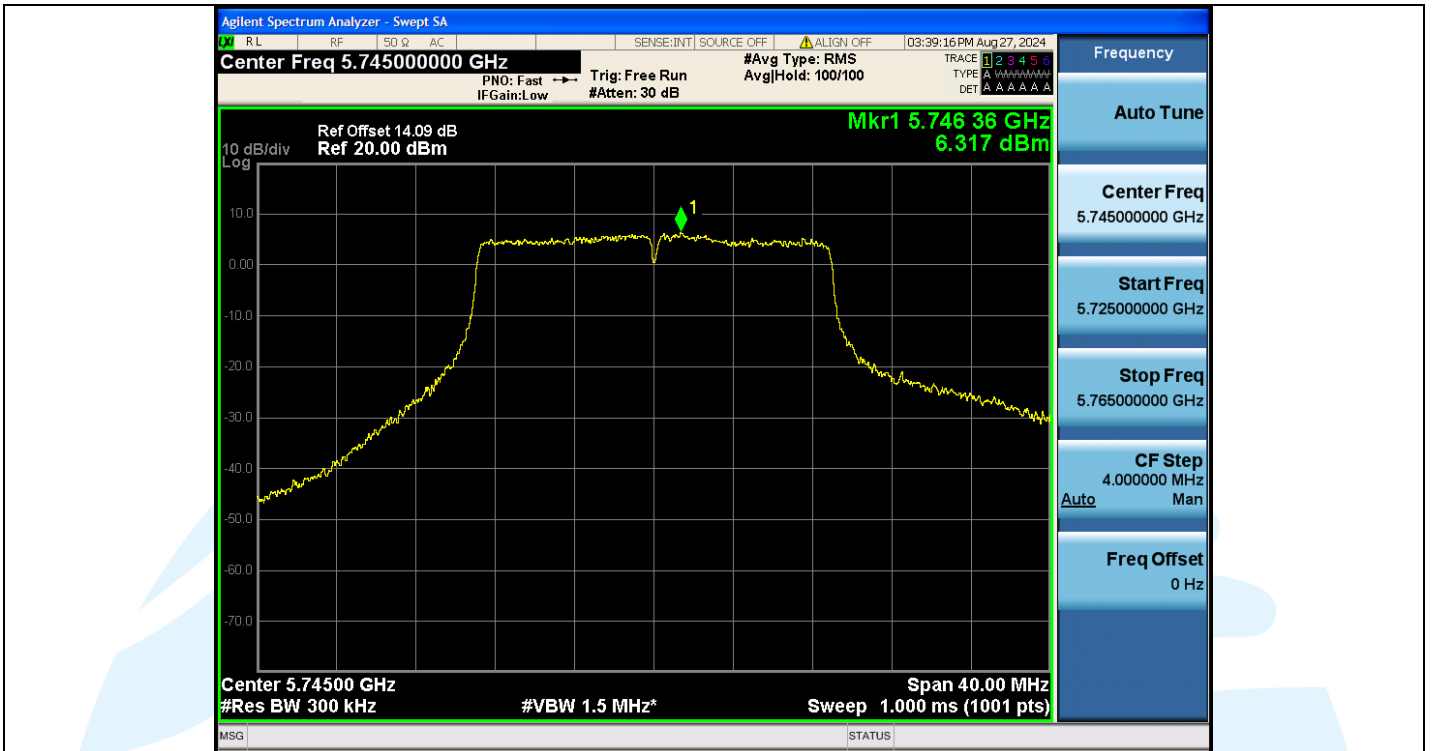
Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2





## Shenzhen UnionTrust Quality and Technology Co., Ltd.

Address: Unit D/E of 9/F and 16/F, Block A, Building 6, Baoneng science and technology park, Longhua district, Shenzhen, China

Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2