

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

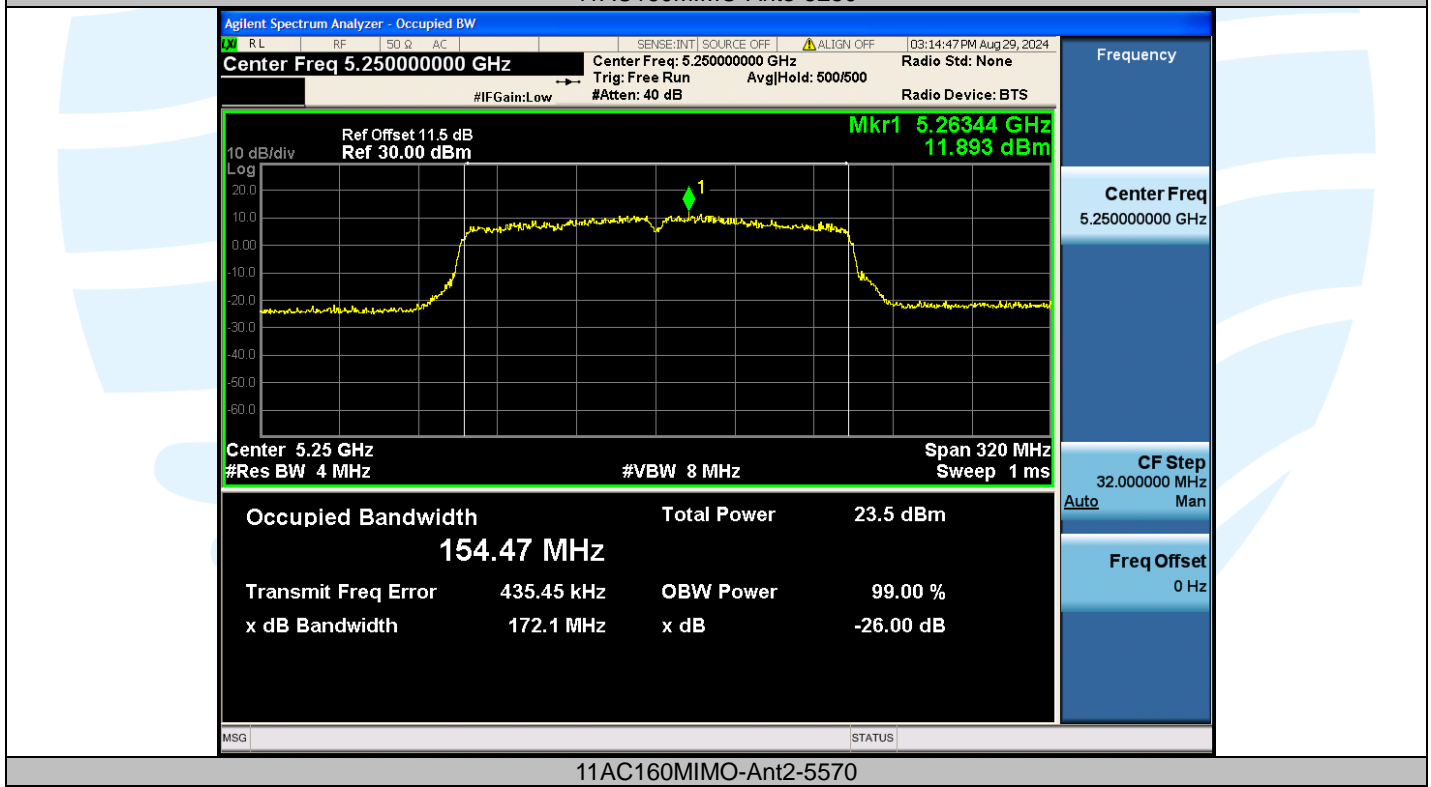
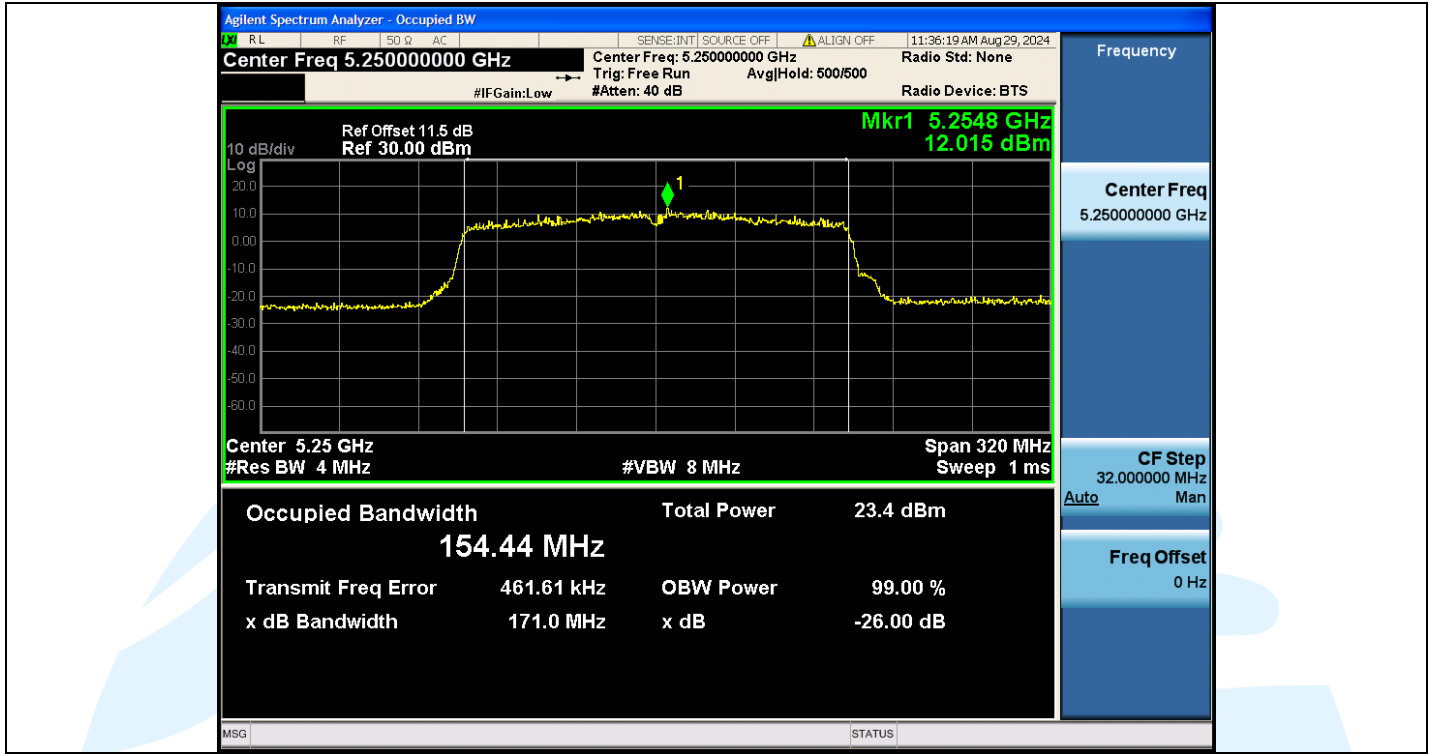
Tel: +86-755-28230888

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

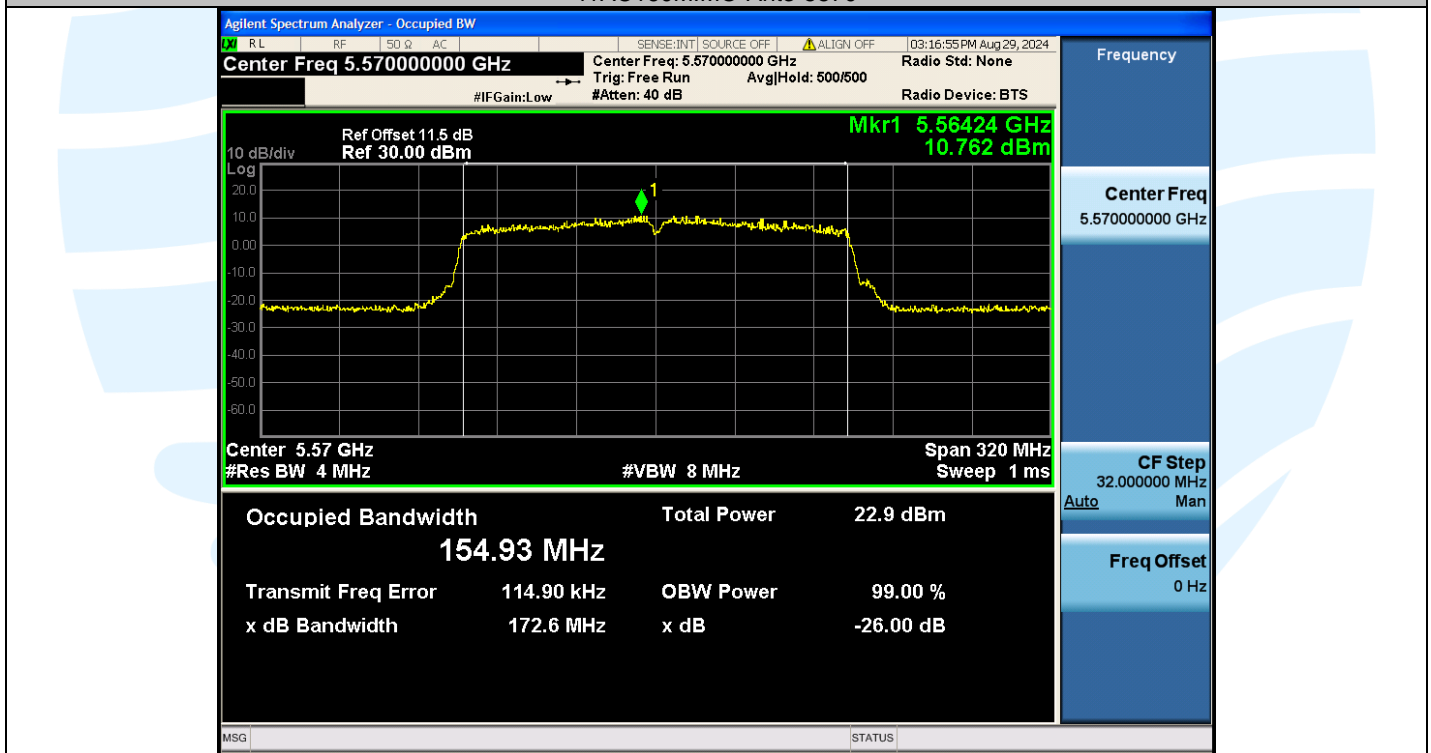
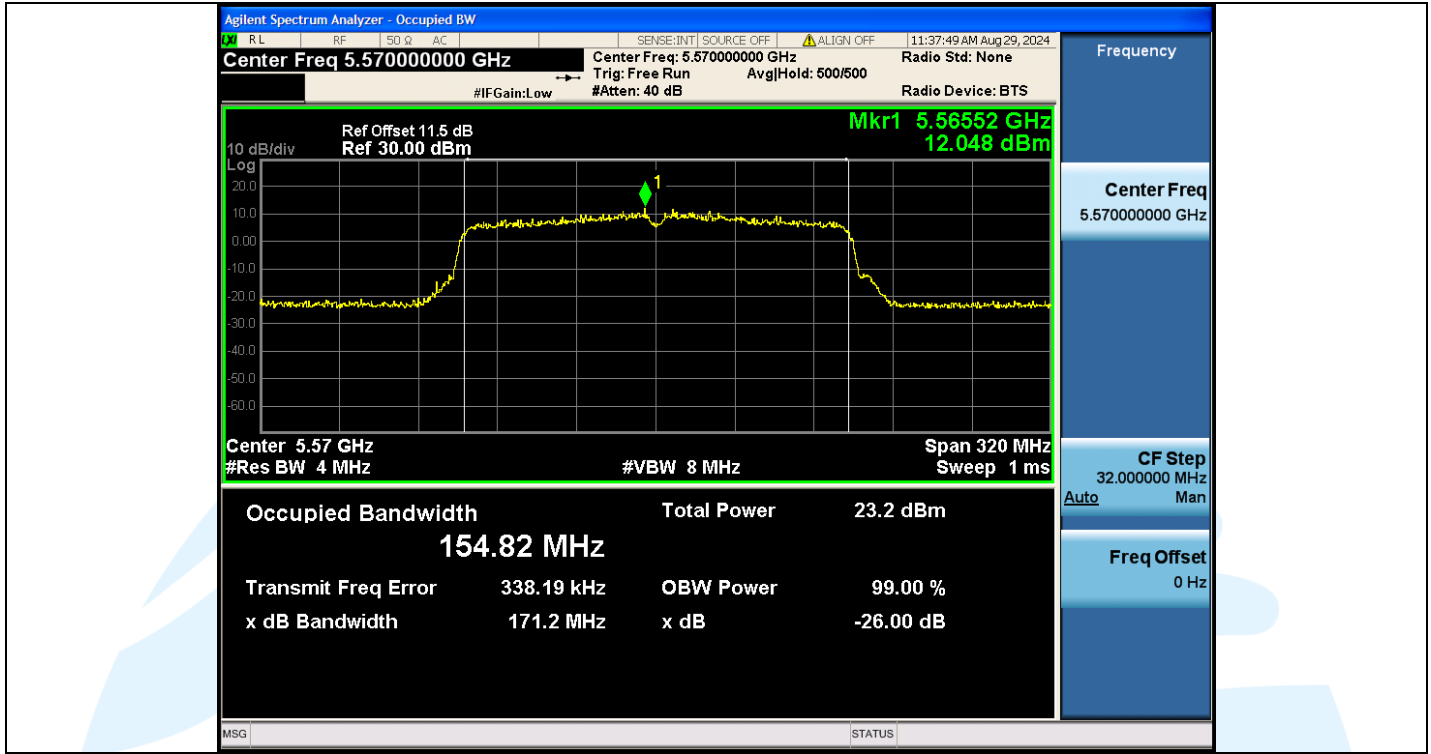
Tel: +86-755-28230888

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

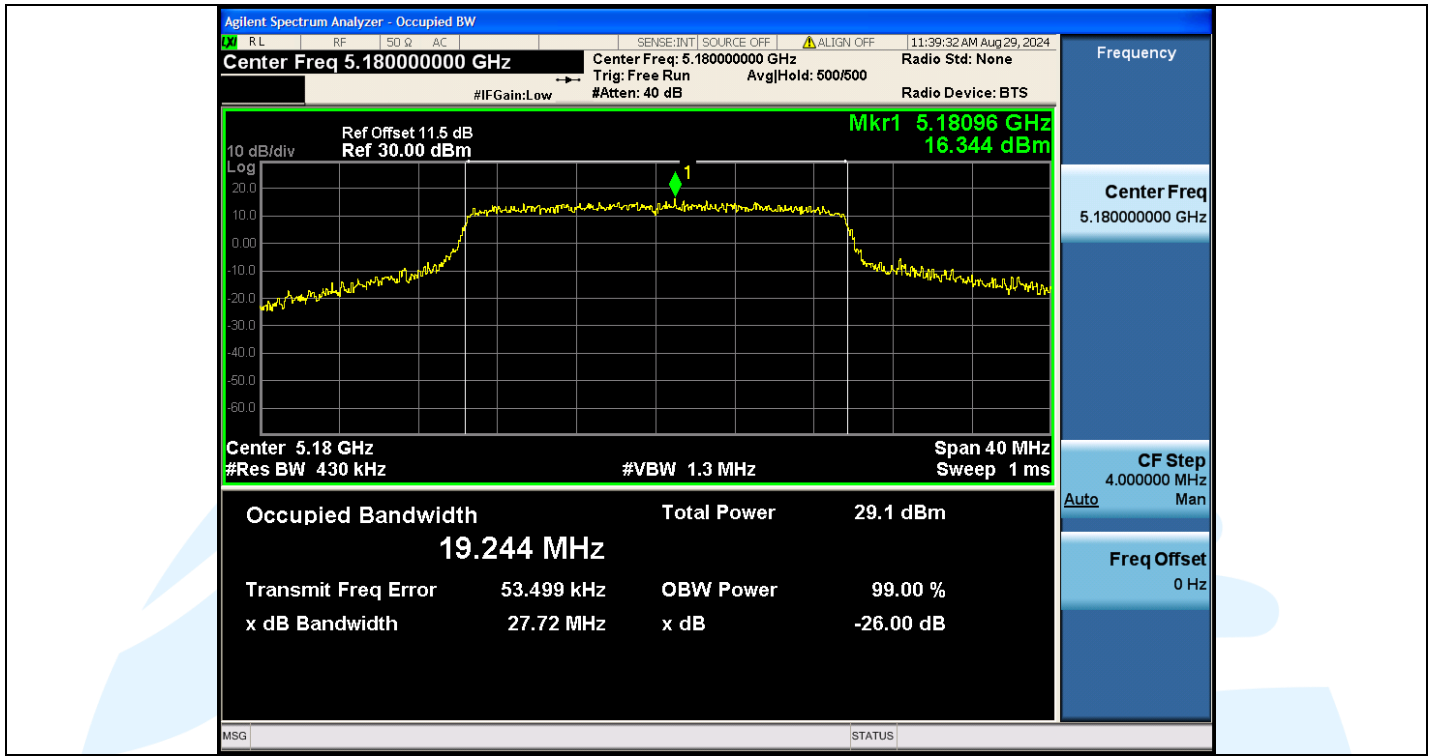
Tel: +86-755-28230888

Fax: +86-755-28230886

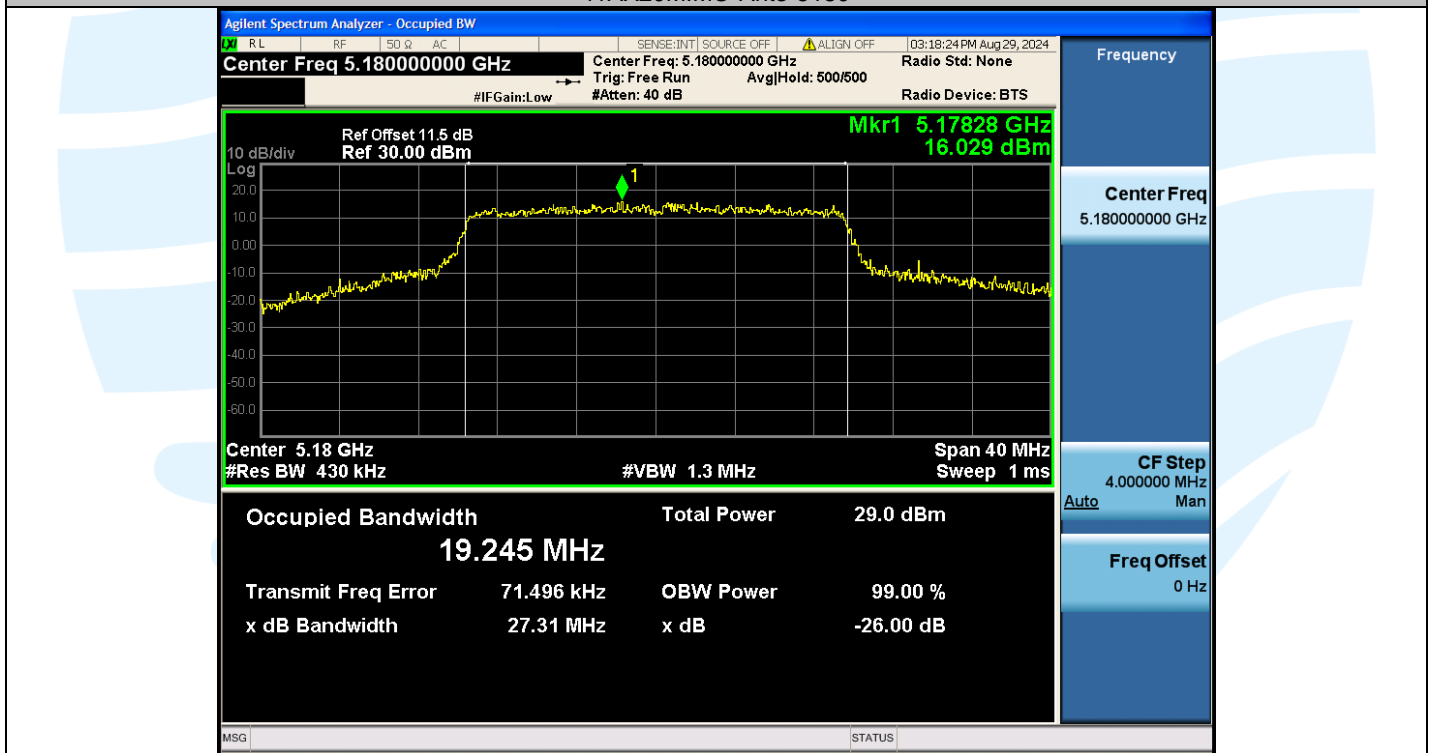
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO-Ant3-5180



11AX20MIMO-Ant2-5200

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

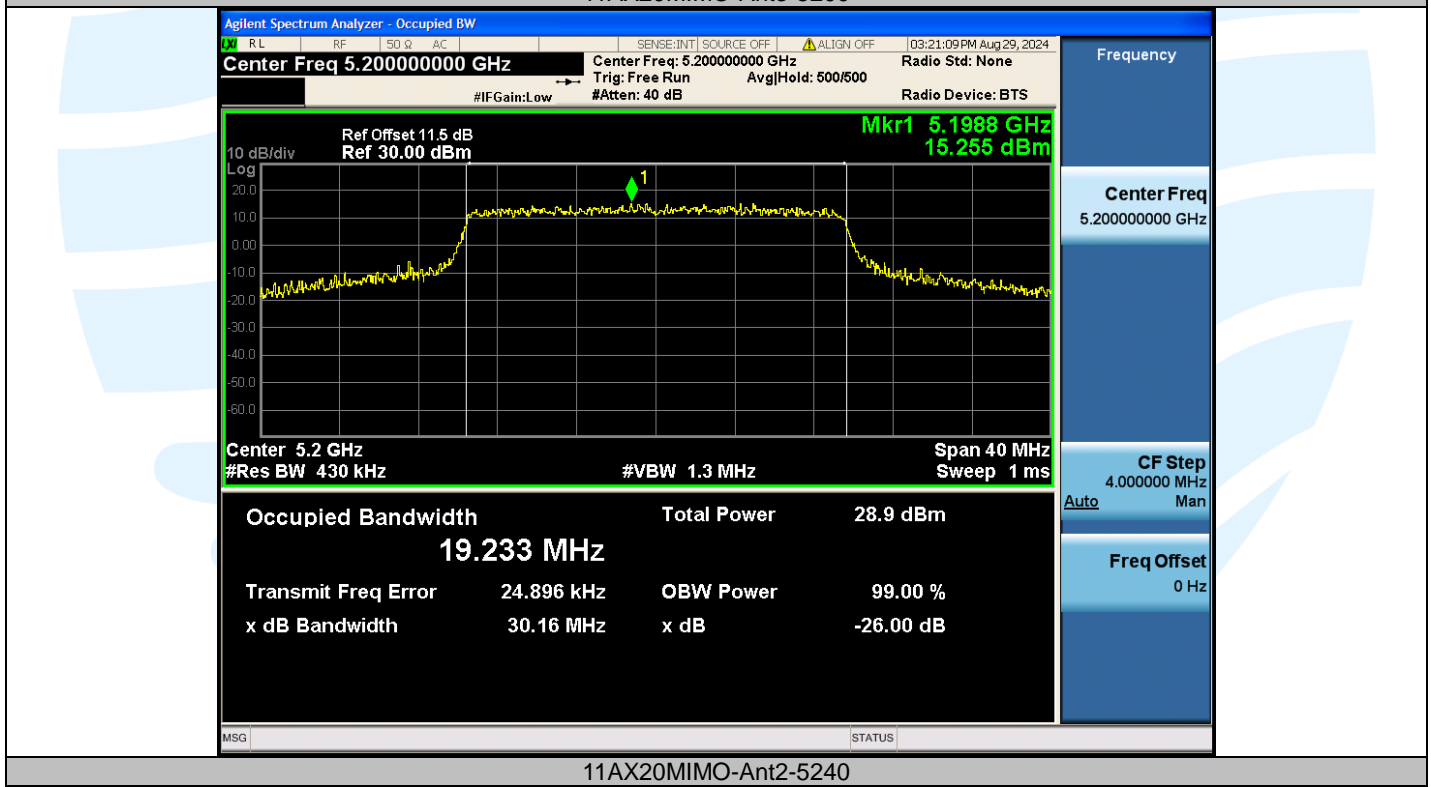
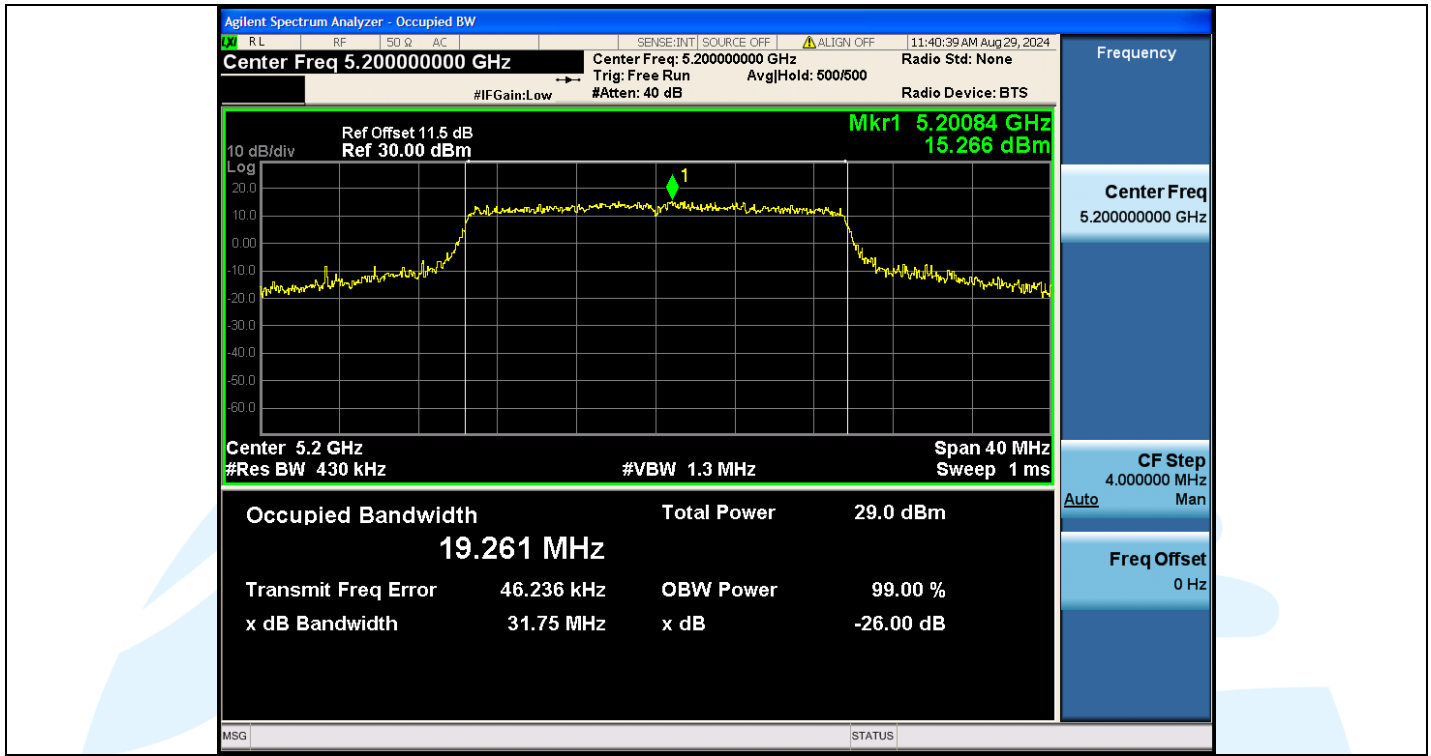
Tel: +86-755-28230888

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

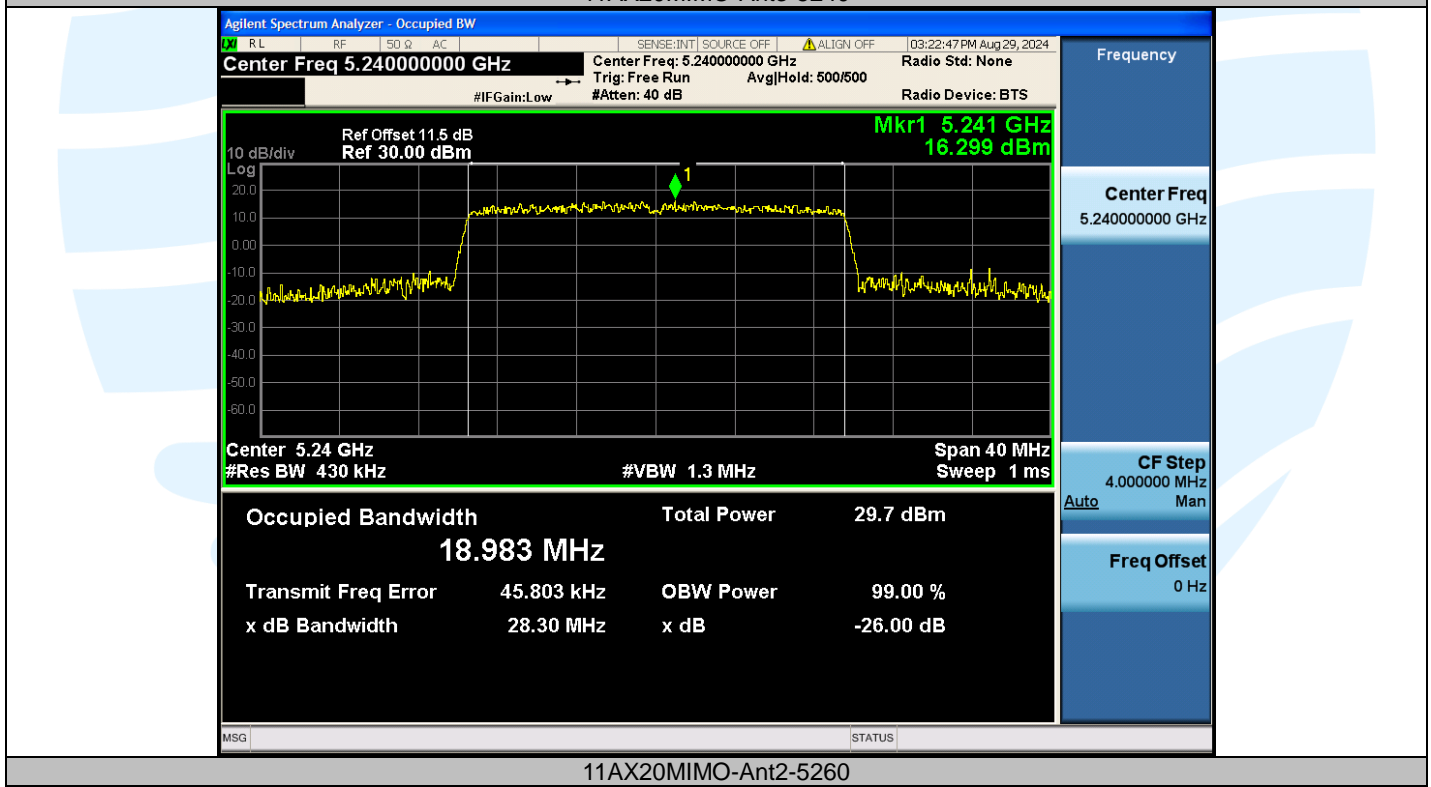
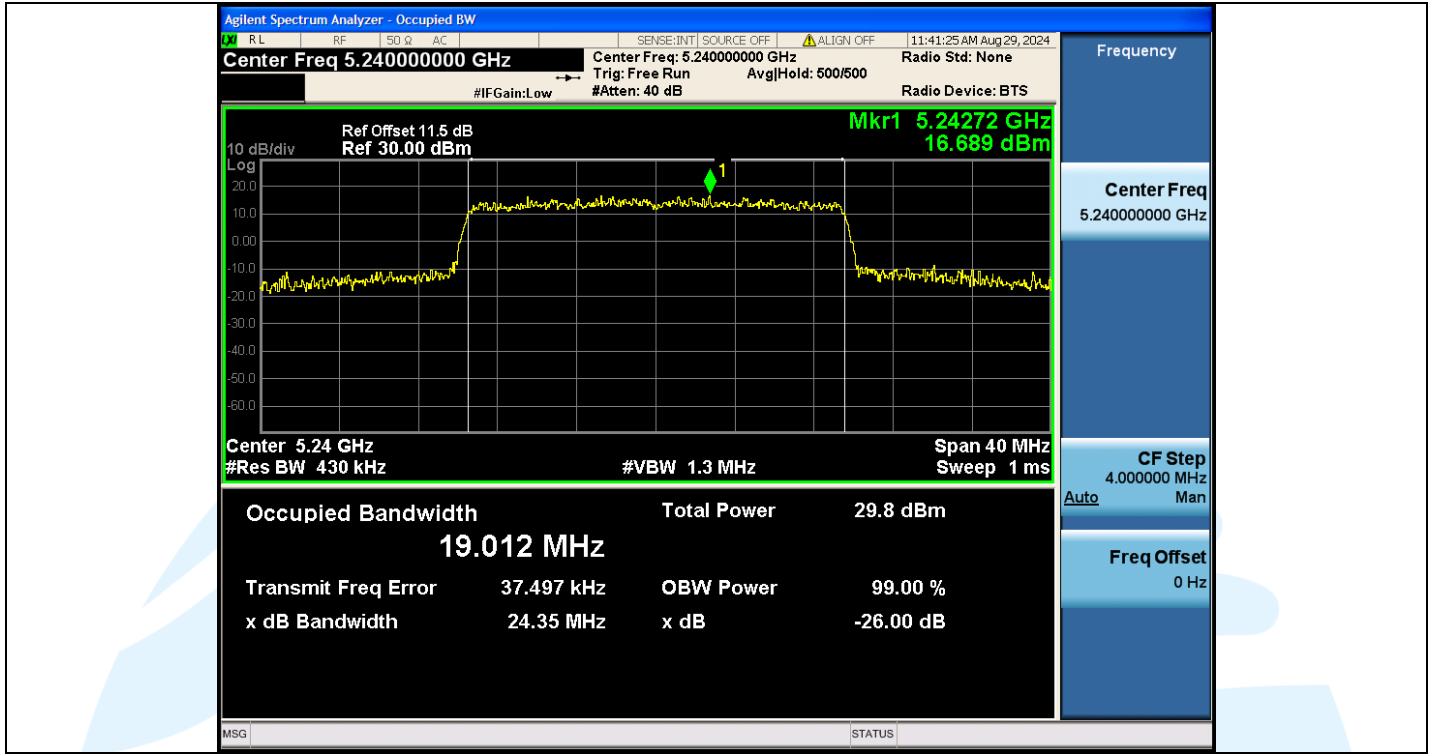
Tel: +86-755-28230888

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

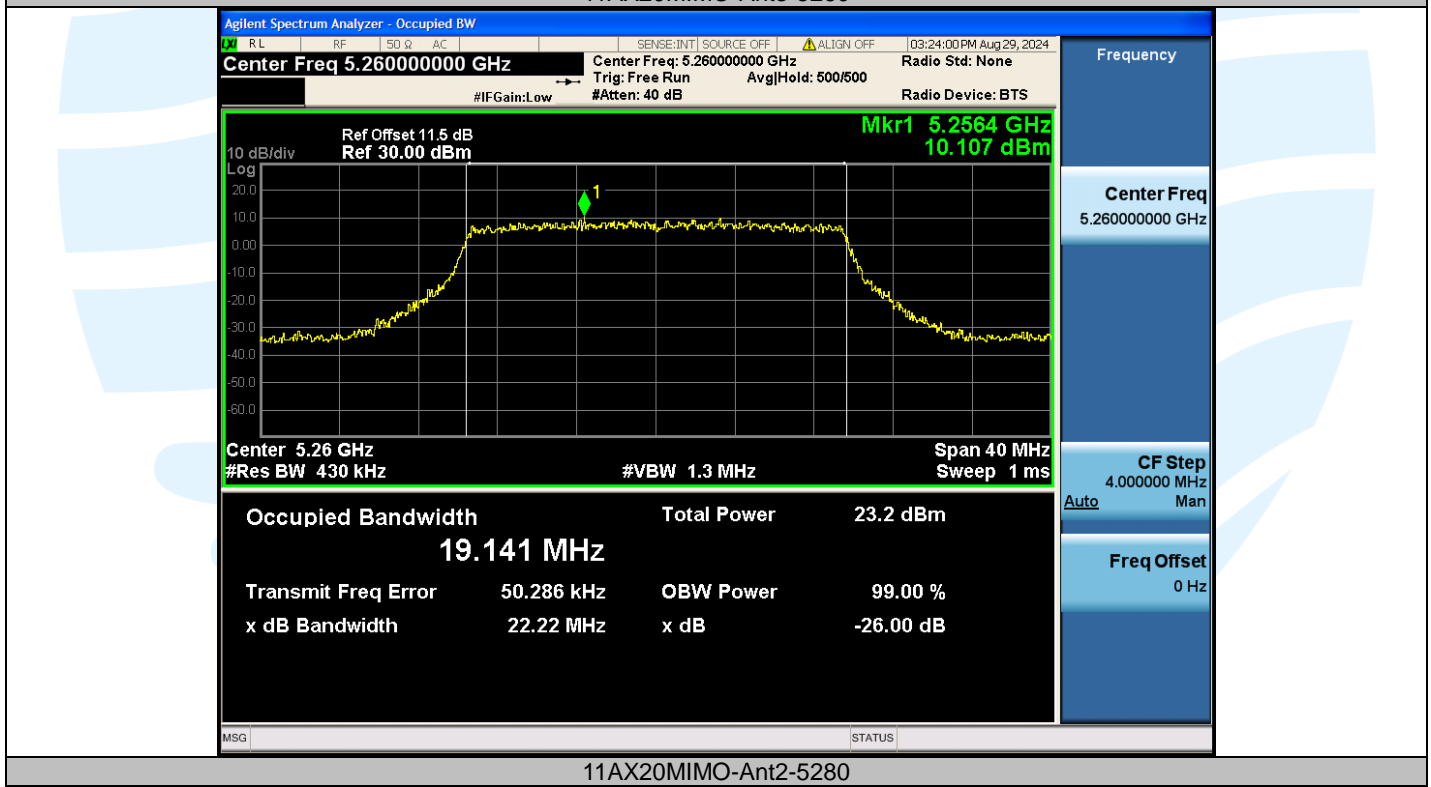
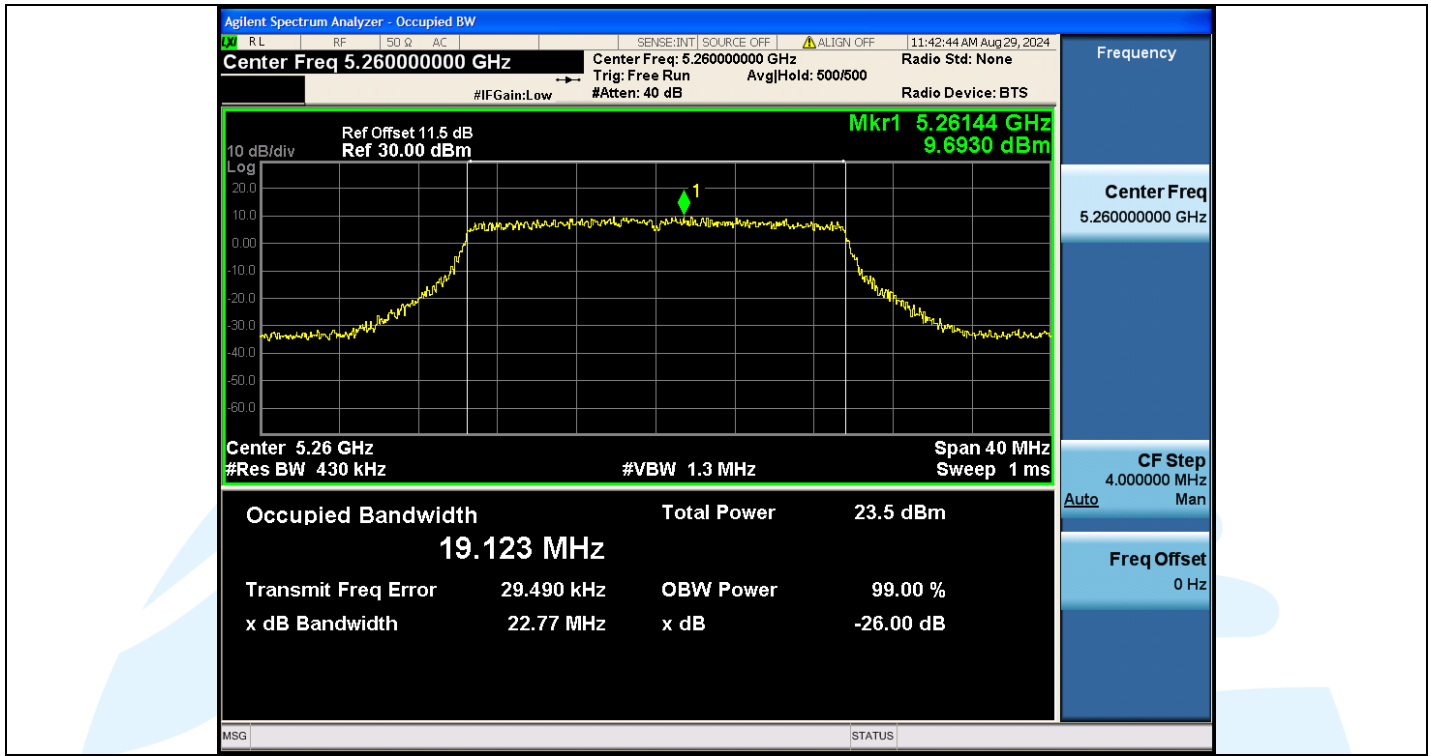
Tel: +86-755-28230888

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

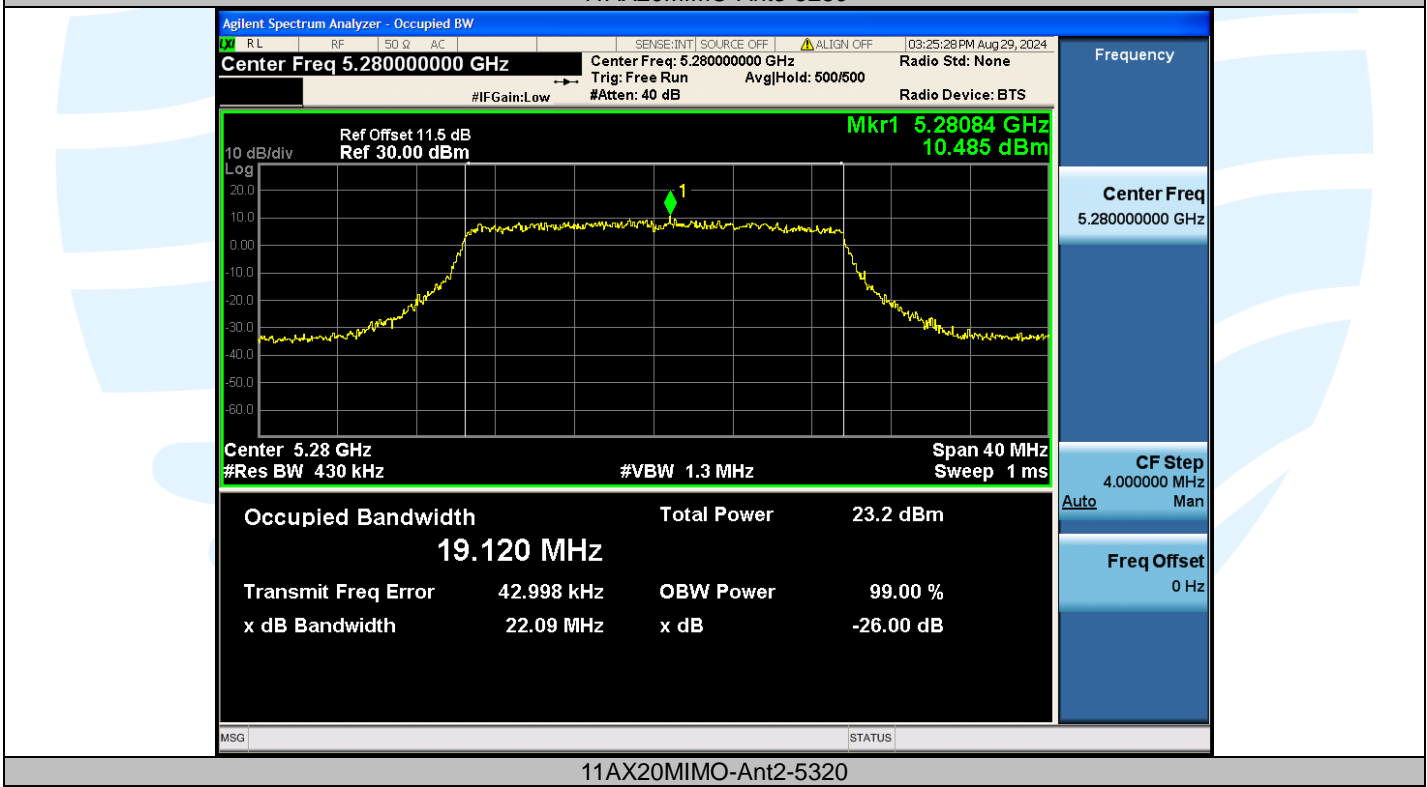
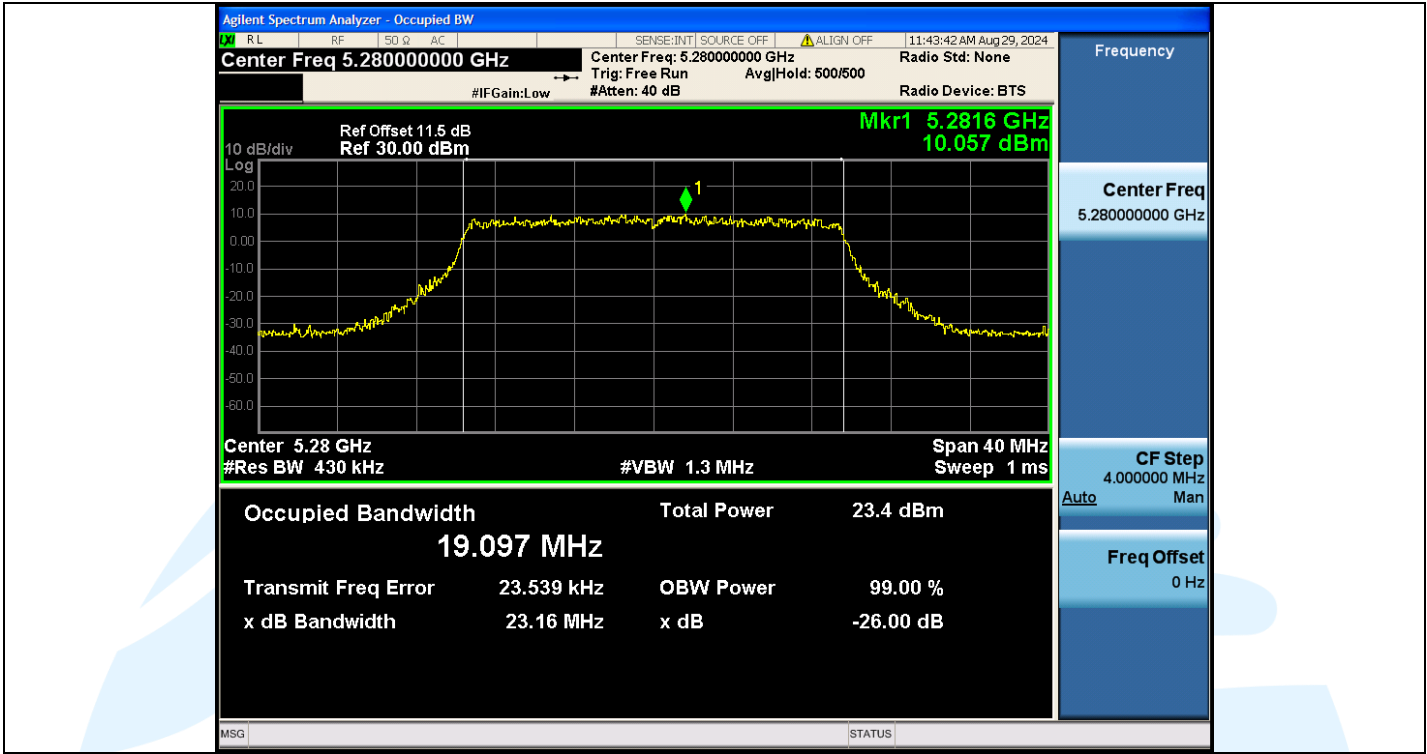
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



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

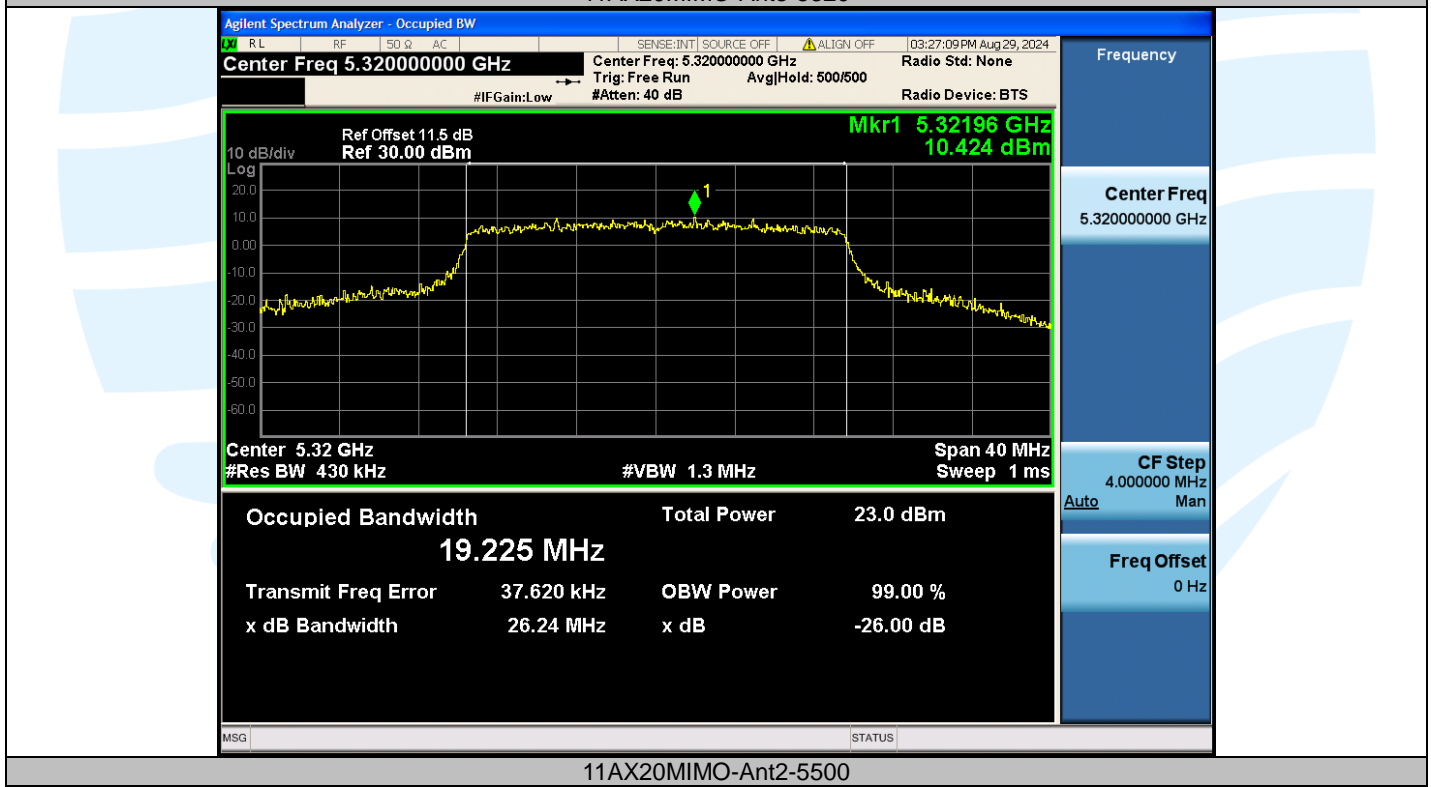
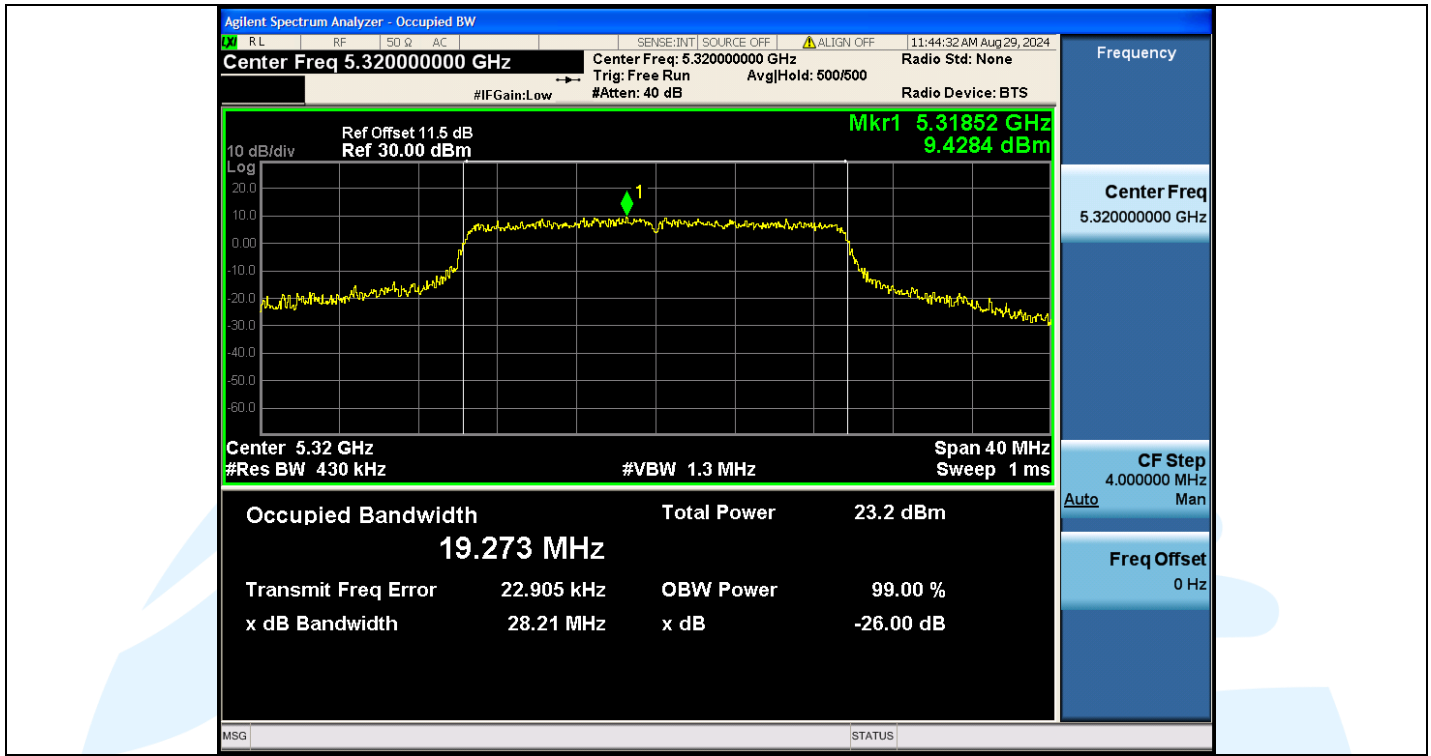
Tel: +86-755-28230888

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

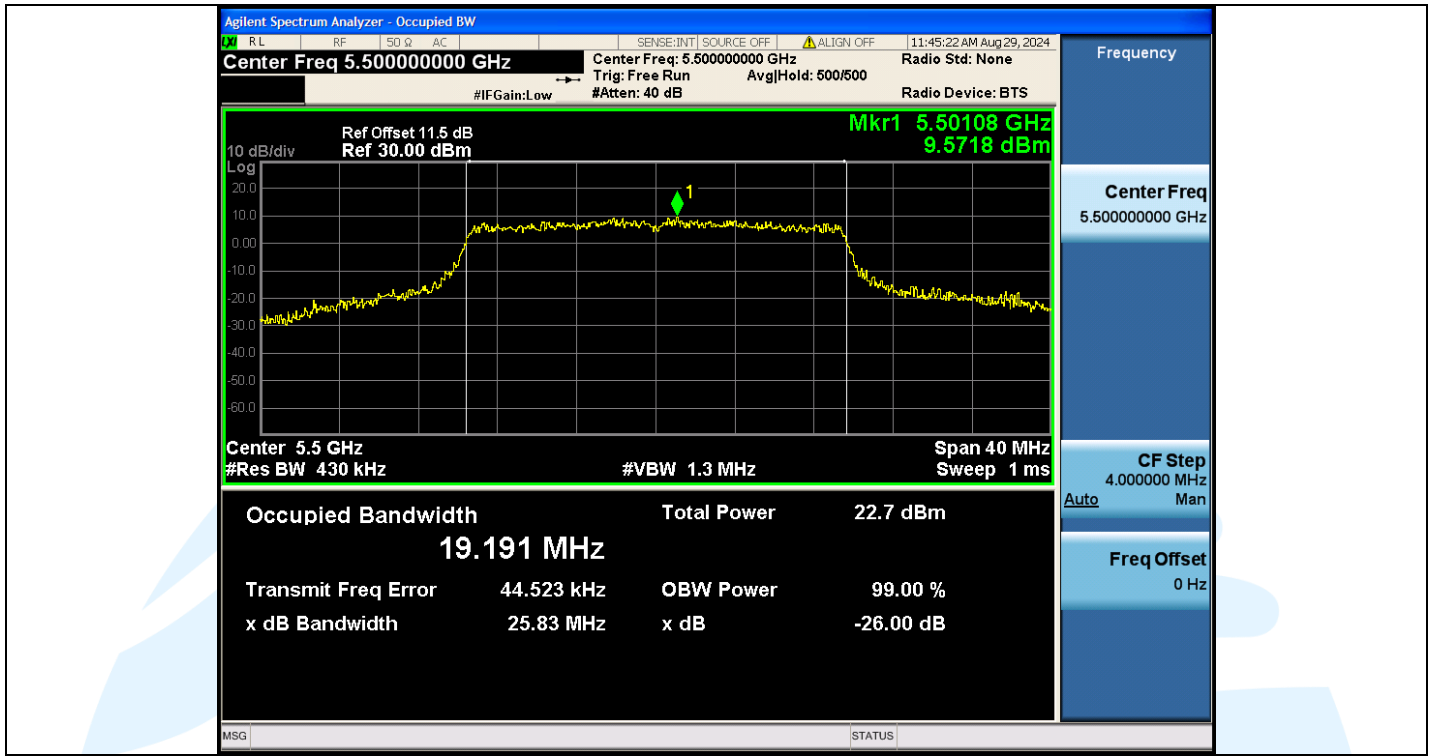
Tel: +86-755-28230888

Fax: +86-755-28230886

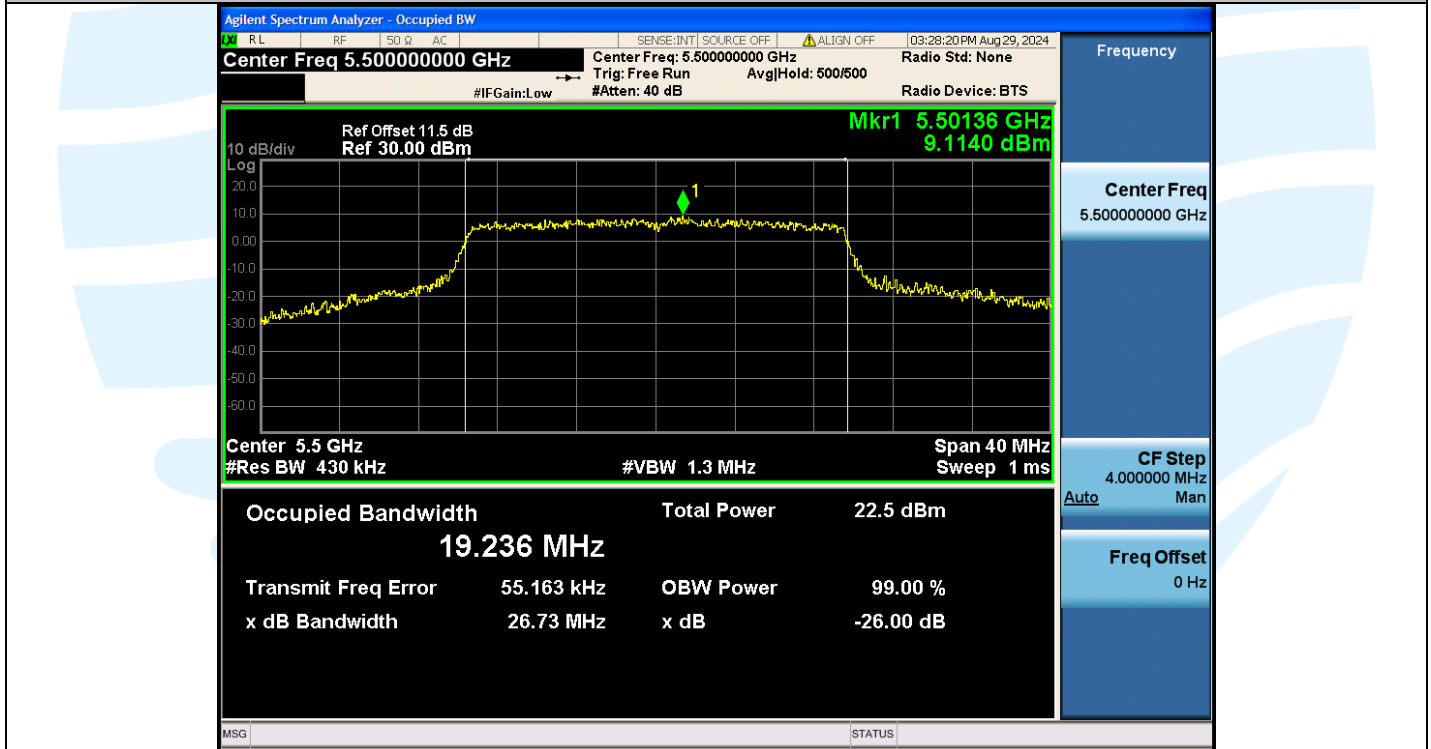
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO-Ant3-5500



11AX20MIMO-Ant2-5580

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

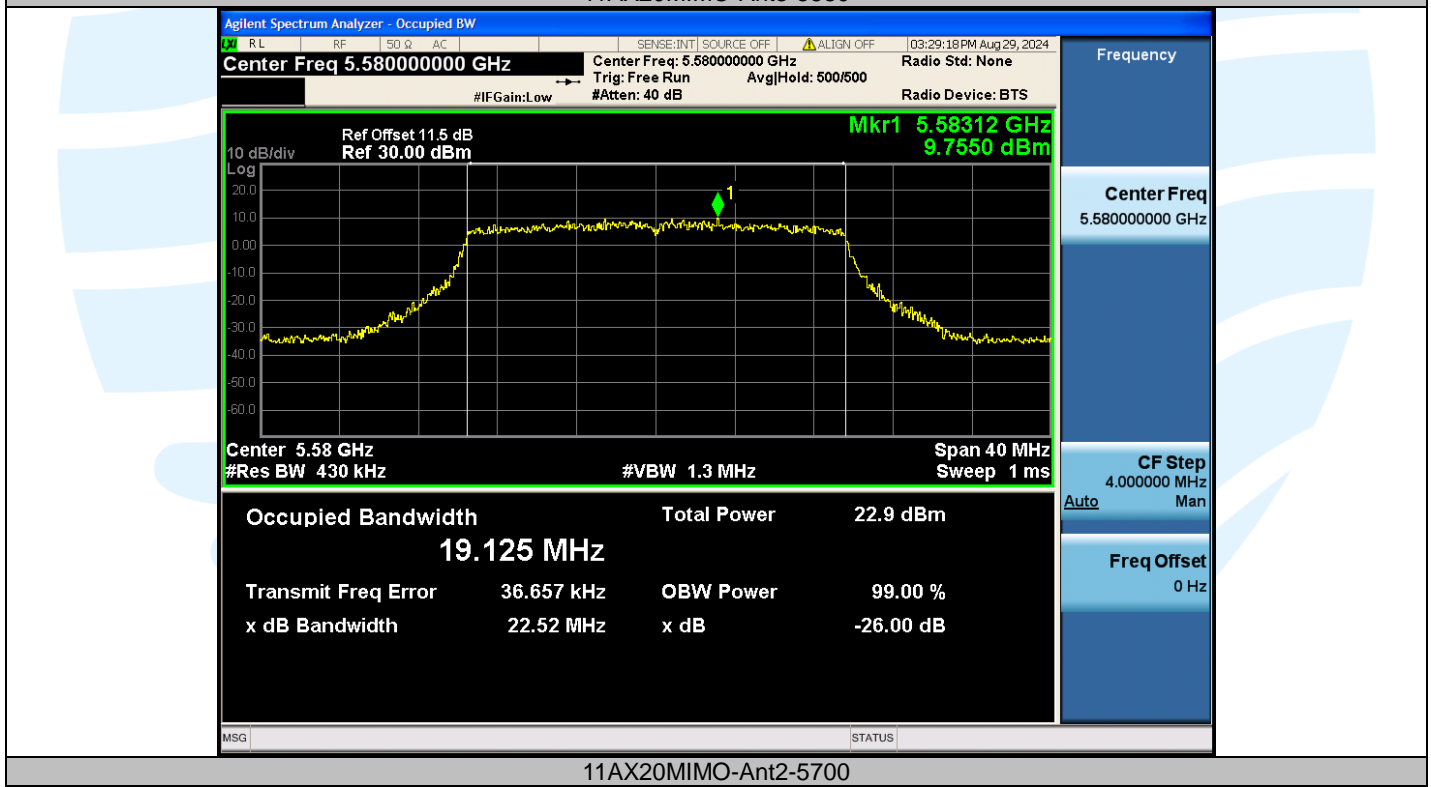
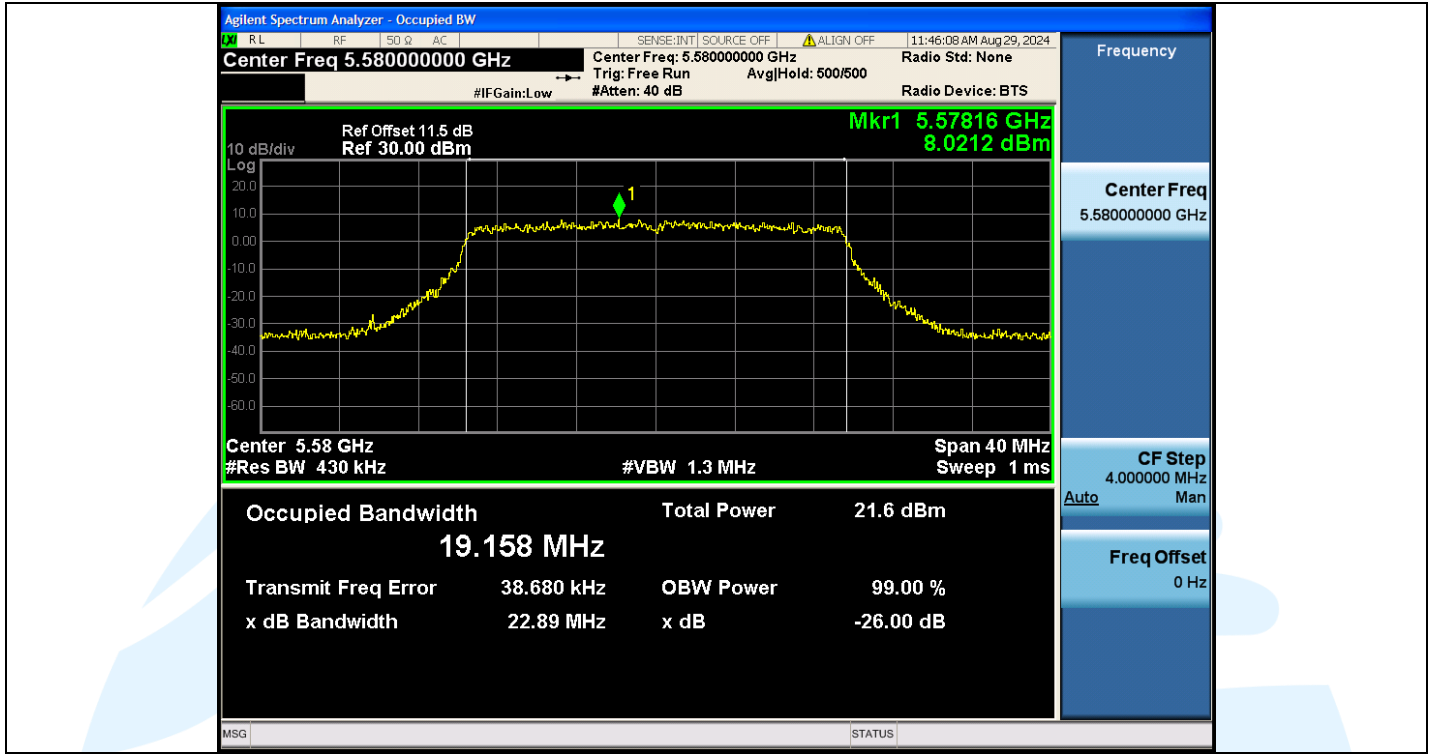
Tel: +86-755-28230888

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

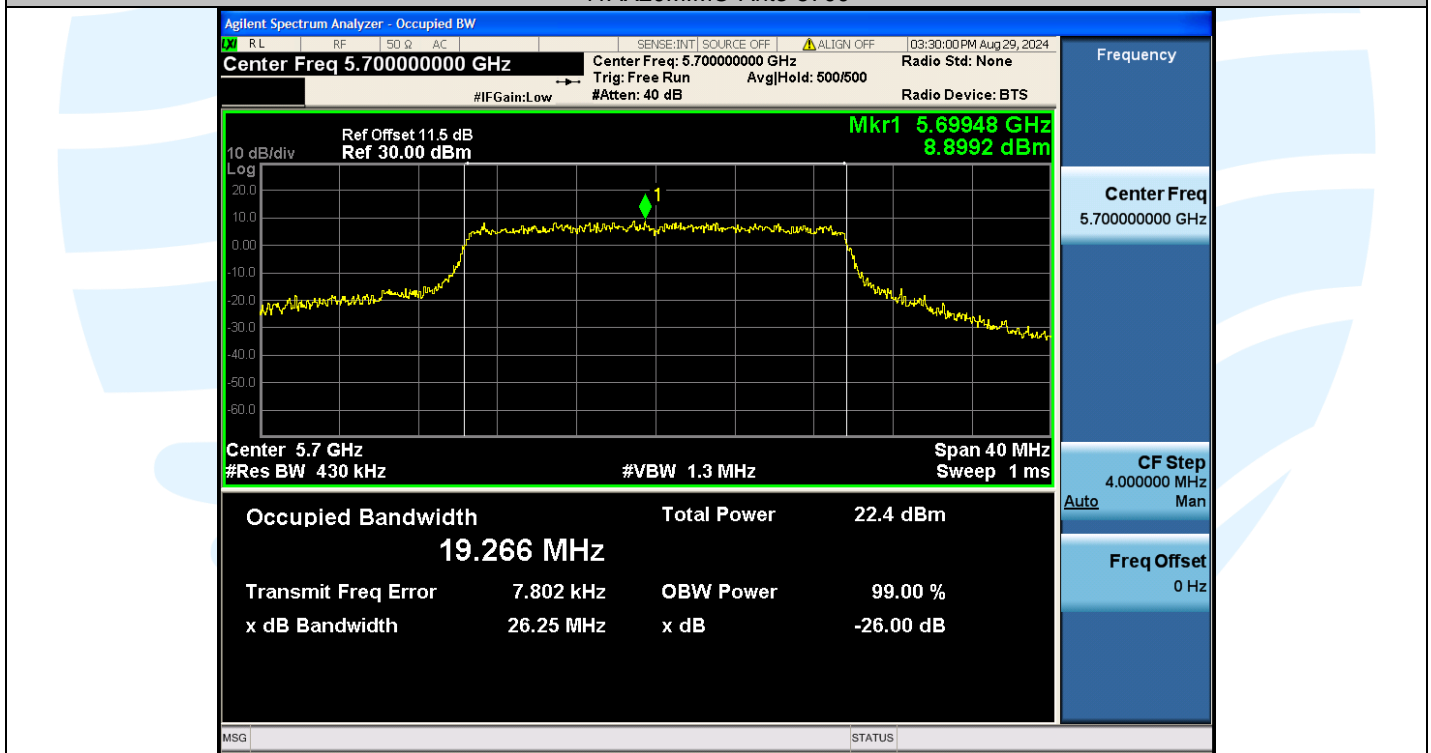
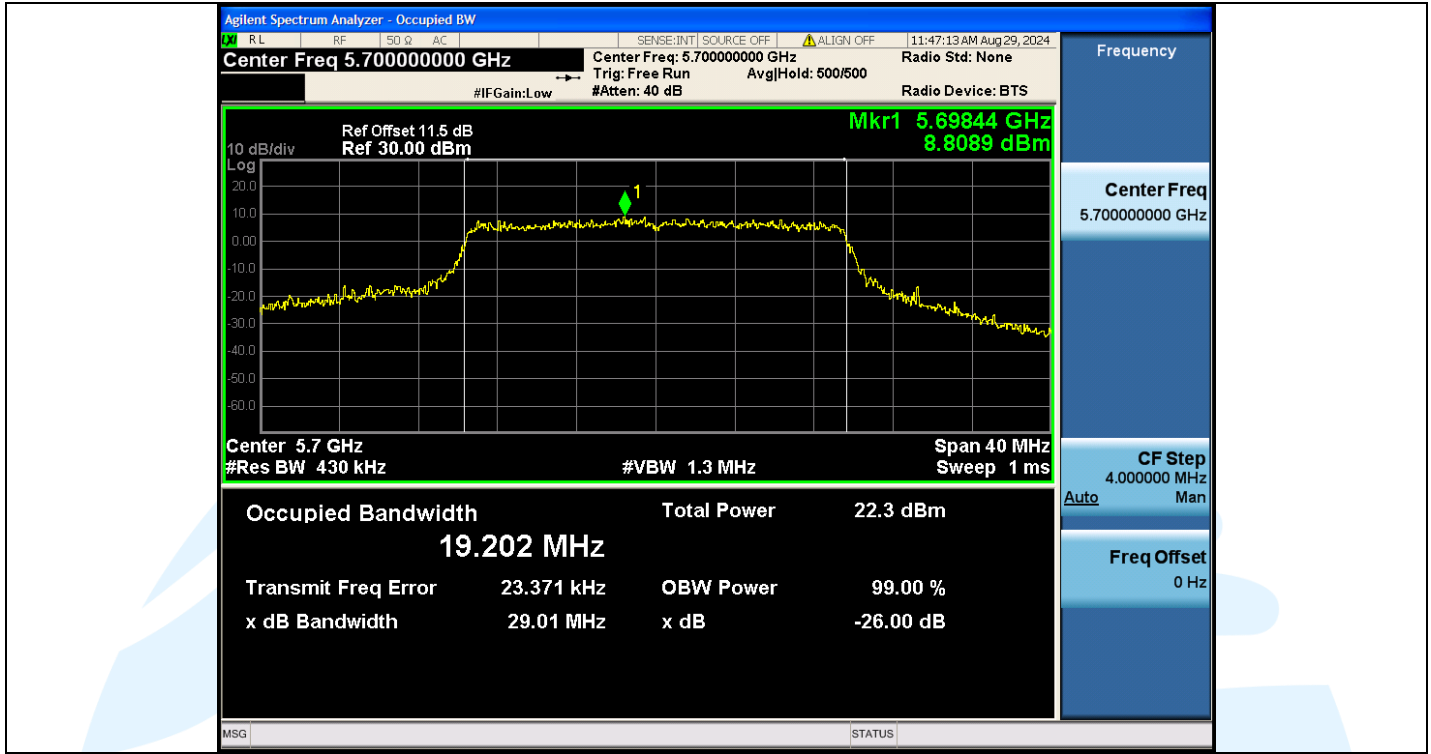
Tel: +86-755-28230888

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

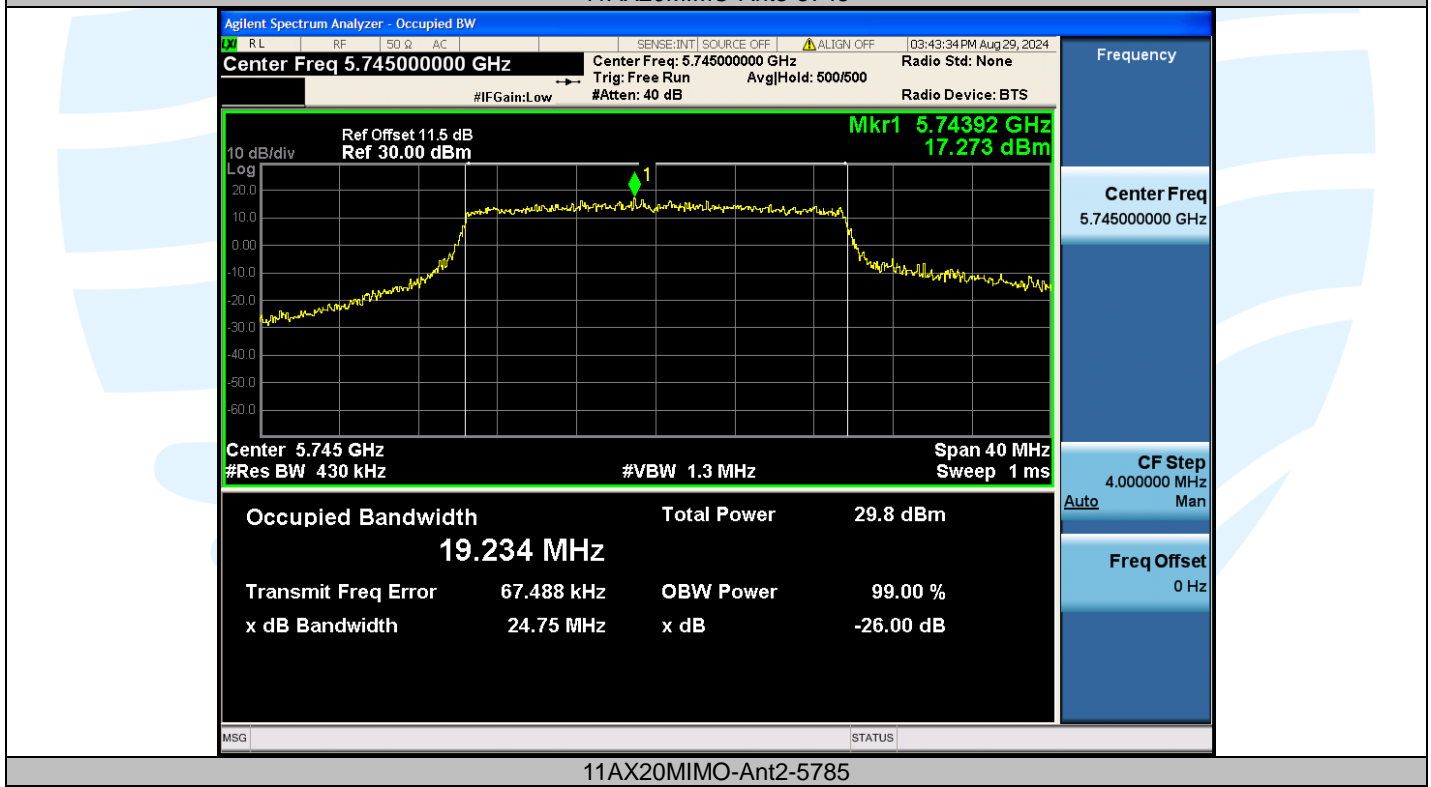
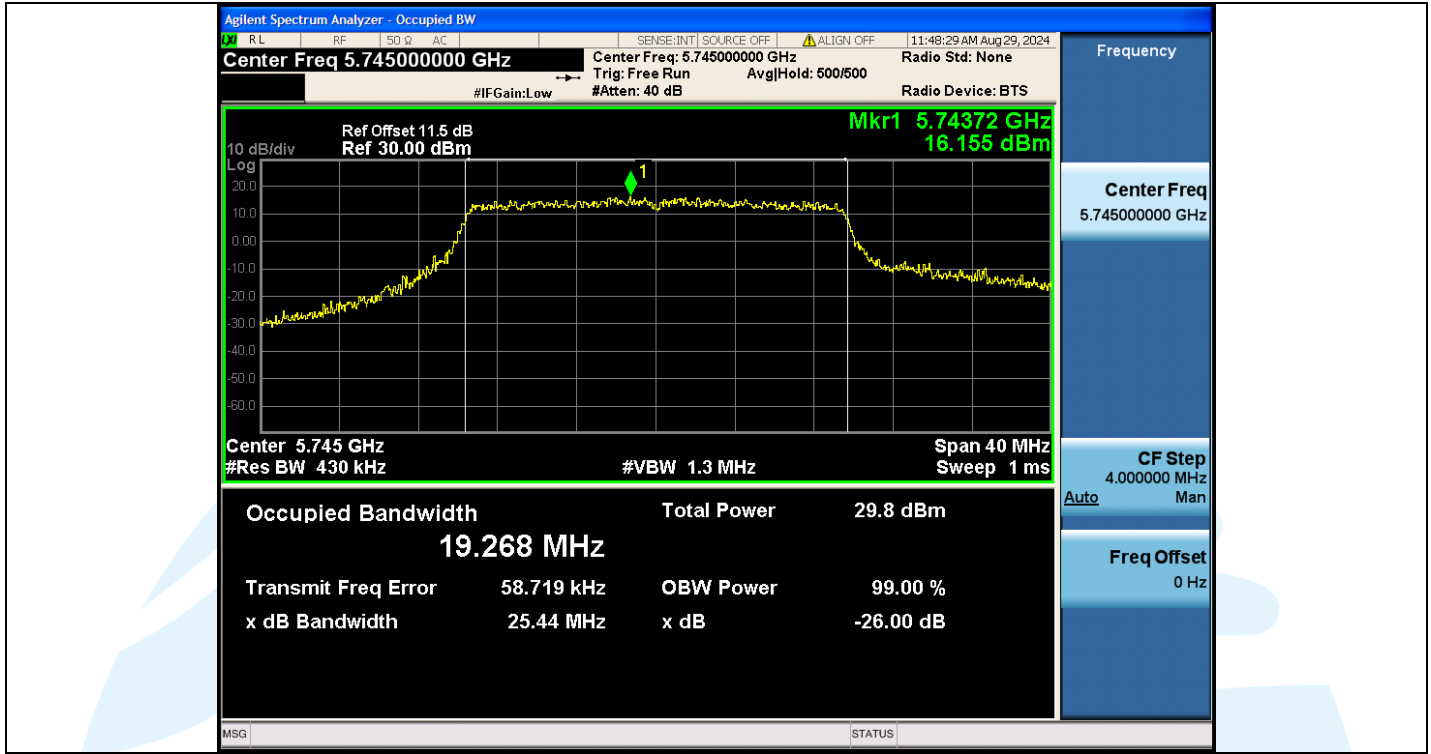
Tel: +86-755-28230888

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

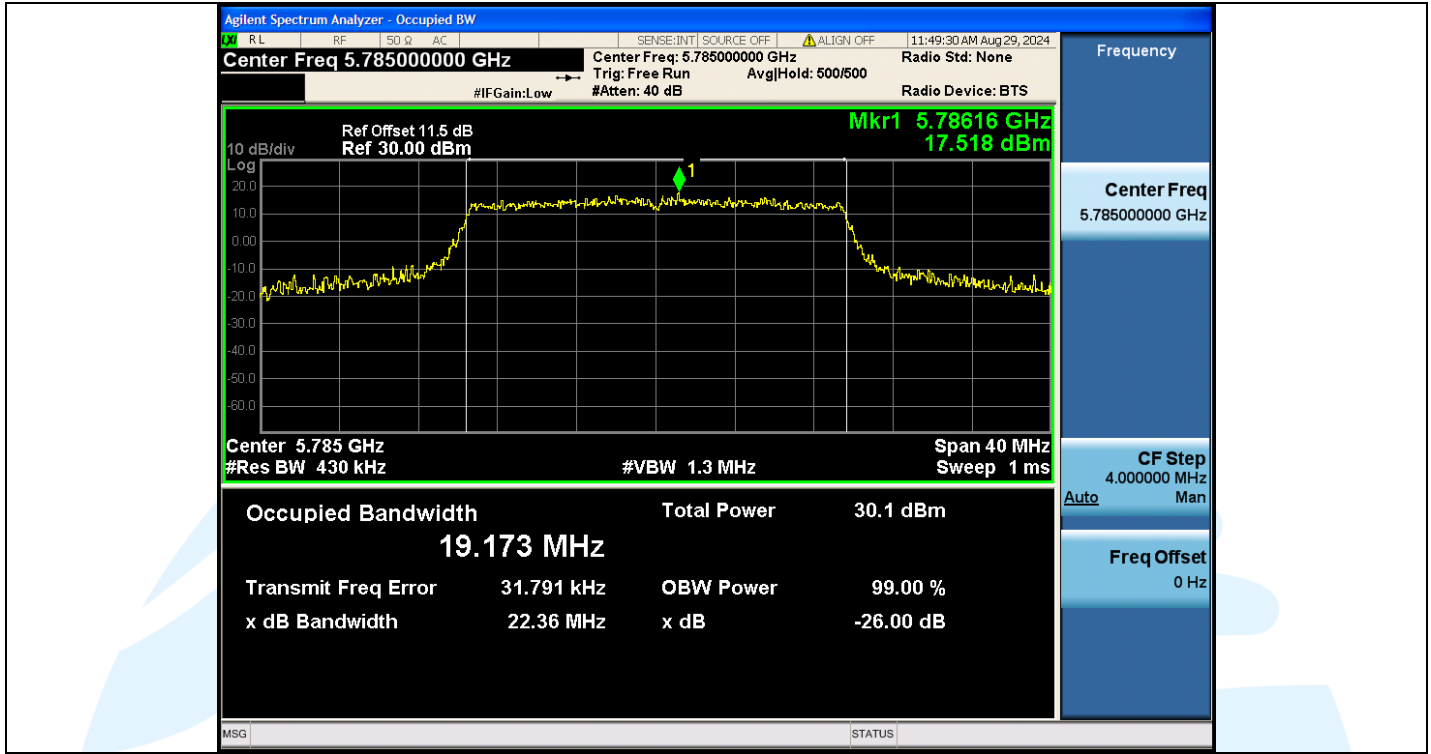
Tel: +86-755-28230888

Fax: +86-755-28230886

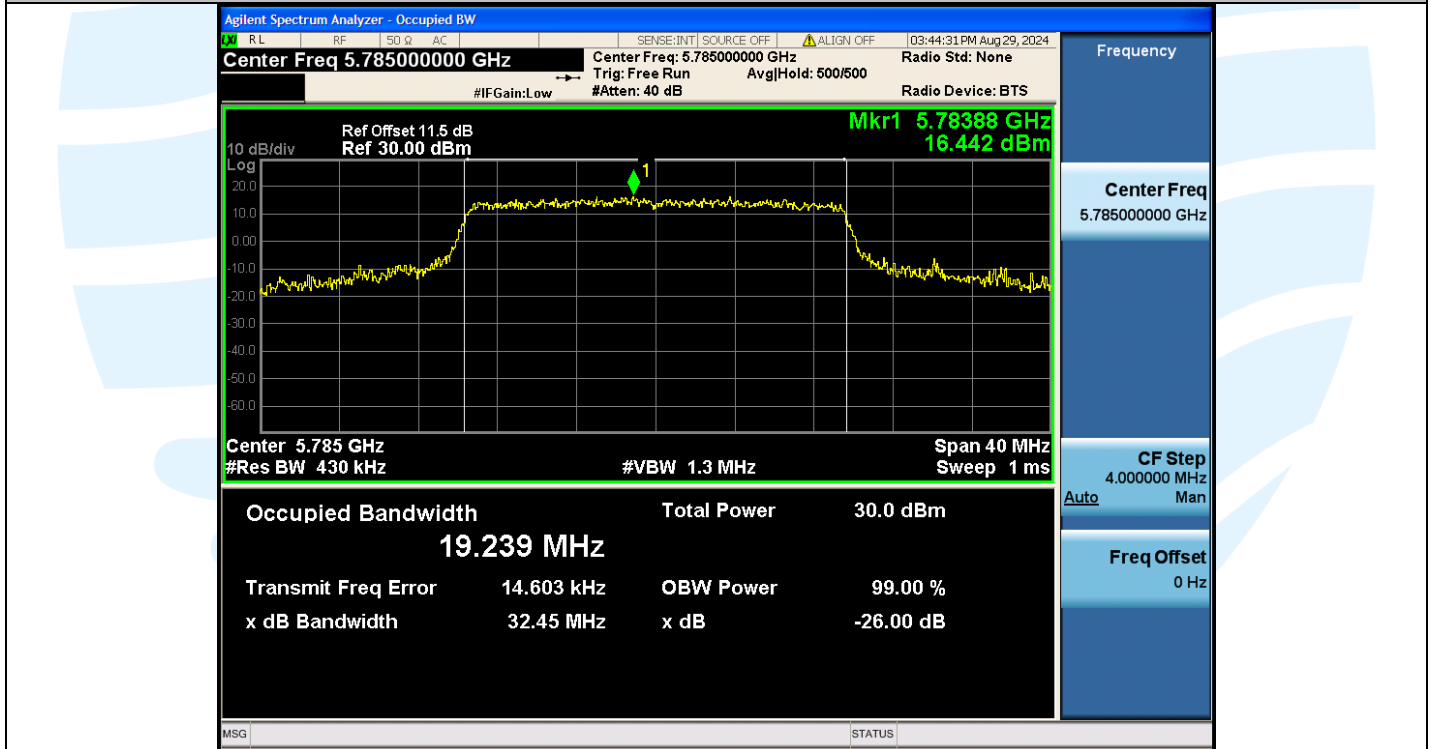
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO-Ant3-5785



11AX20MIMO-Ant2-5825

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

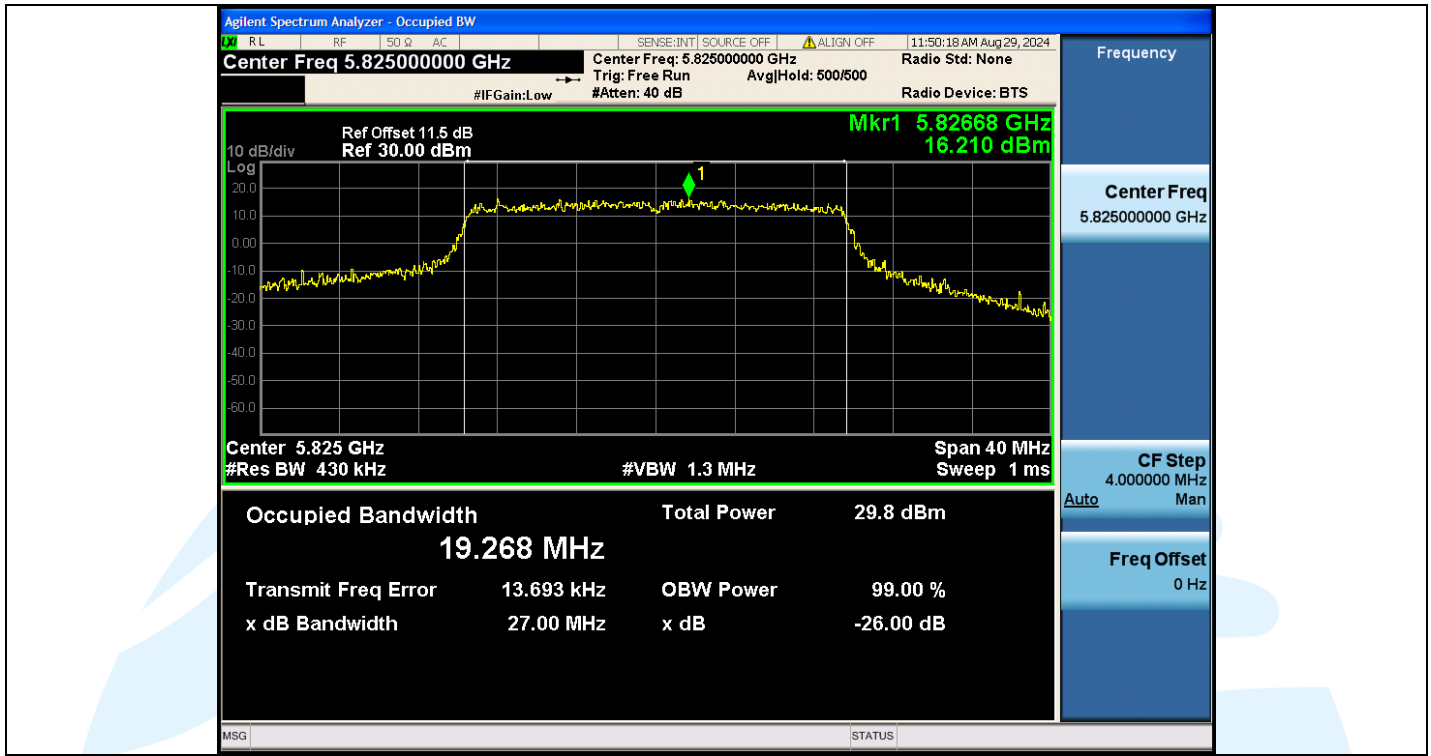
Tel: +86-755-28230888

Fax: +86-755-28230886

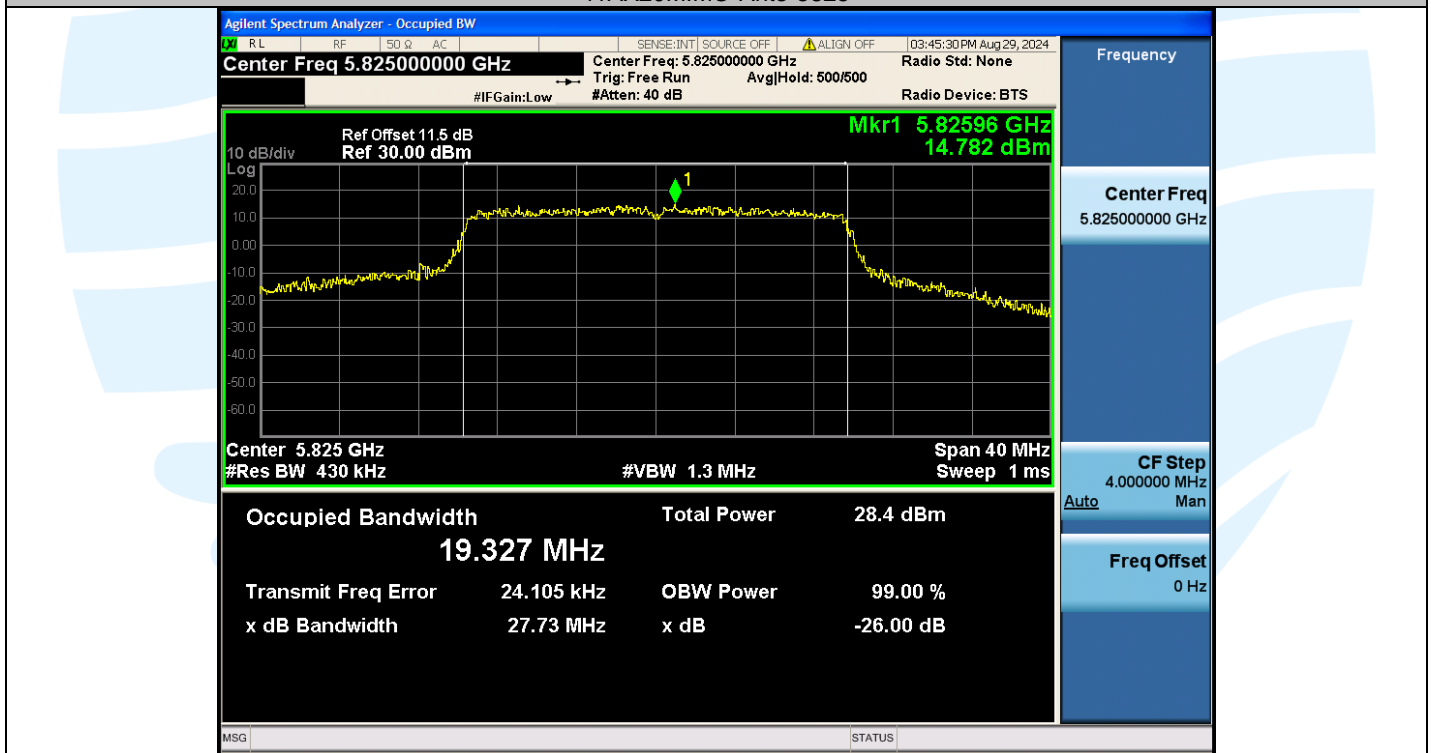
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO-Ant3-5825



11AX40MIMO-Ant2-5190

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

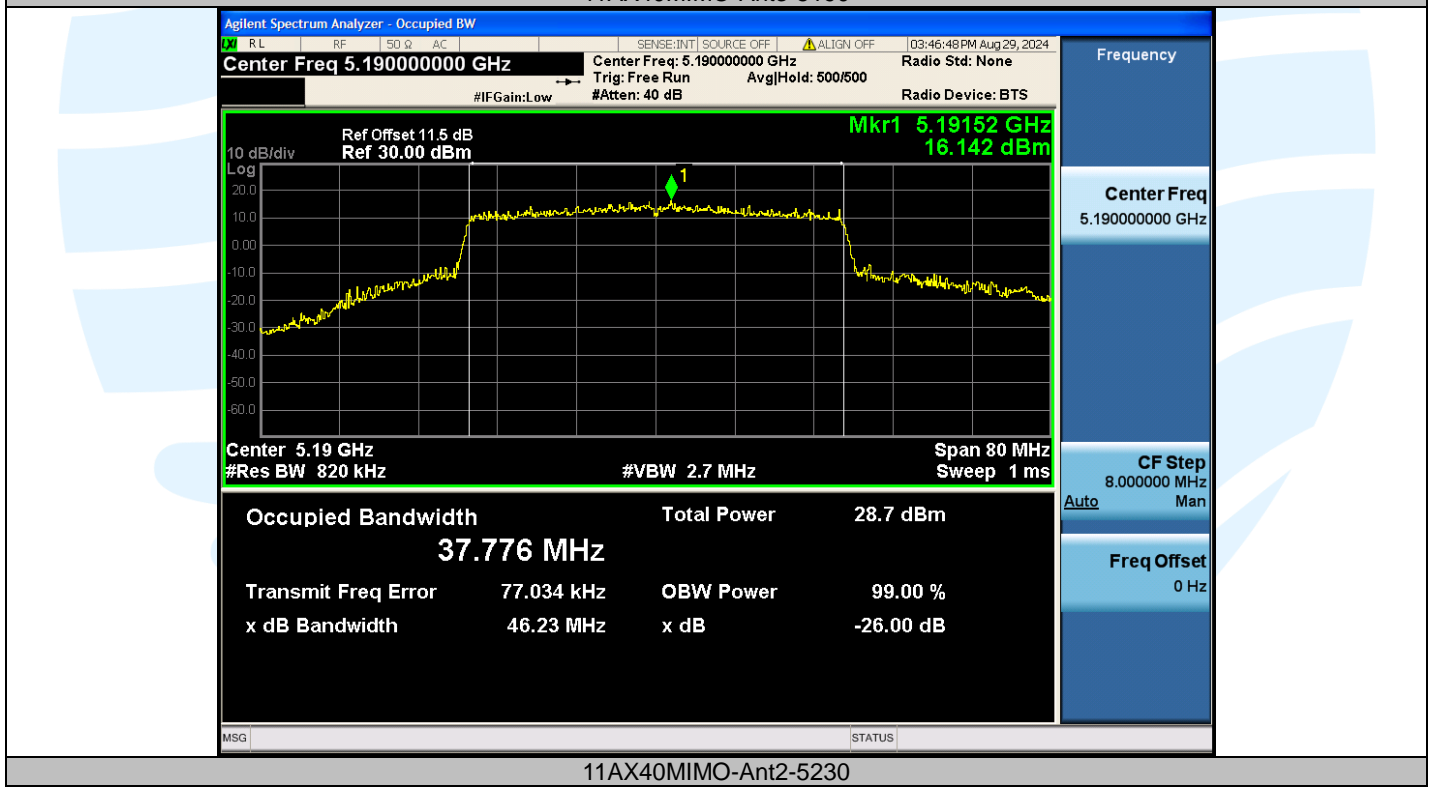
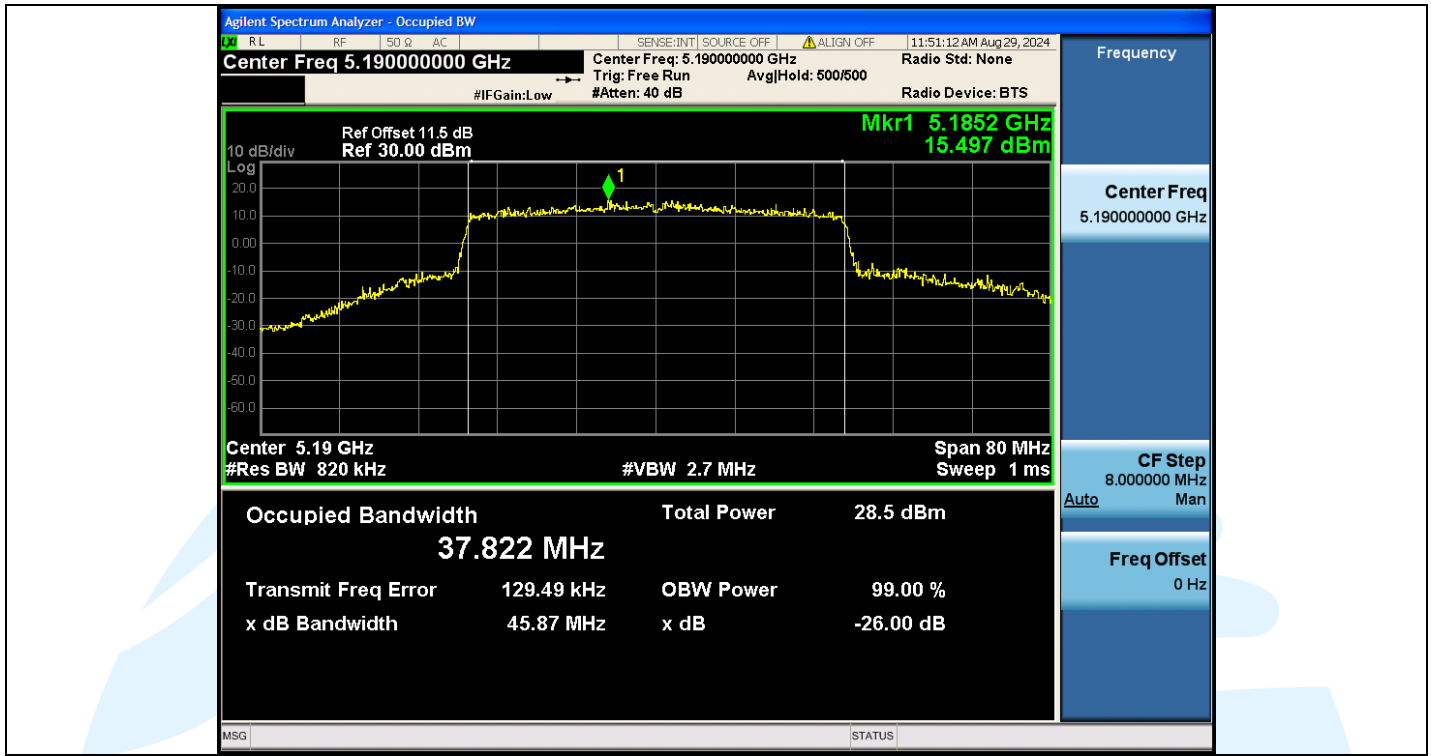
Tel: +86-755-28230888

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

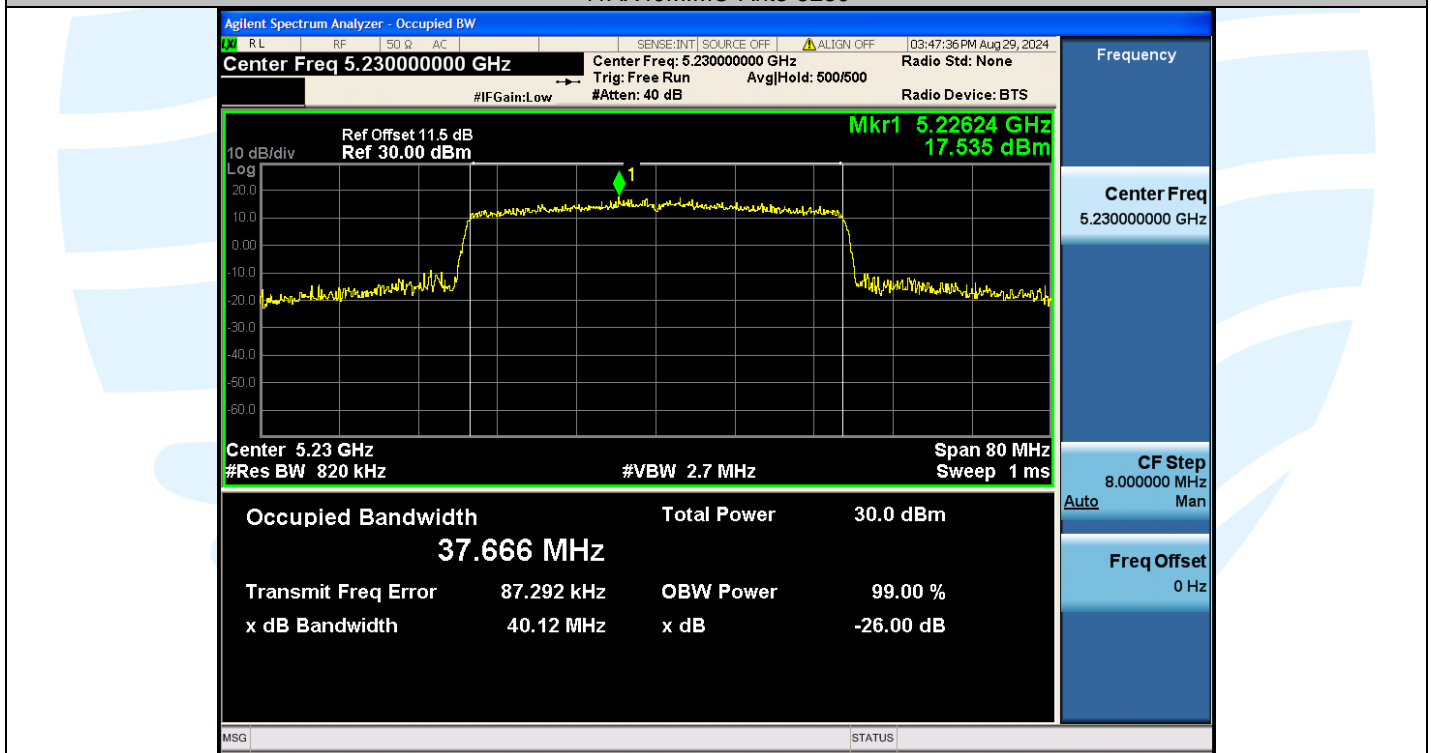
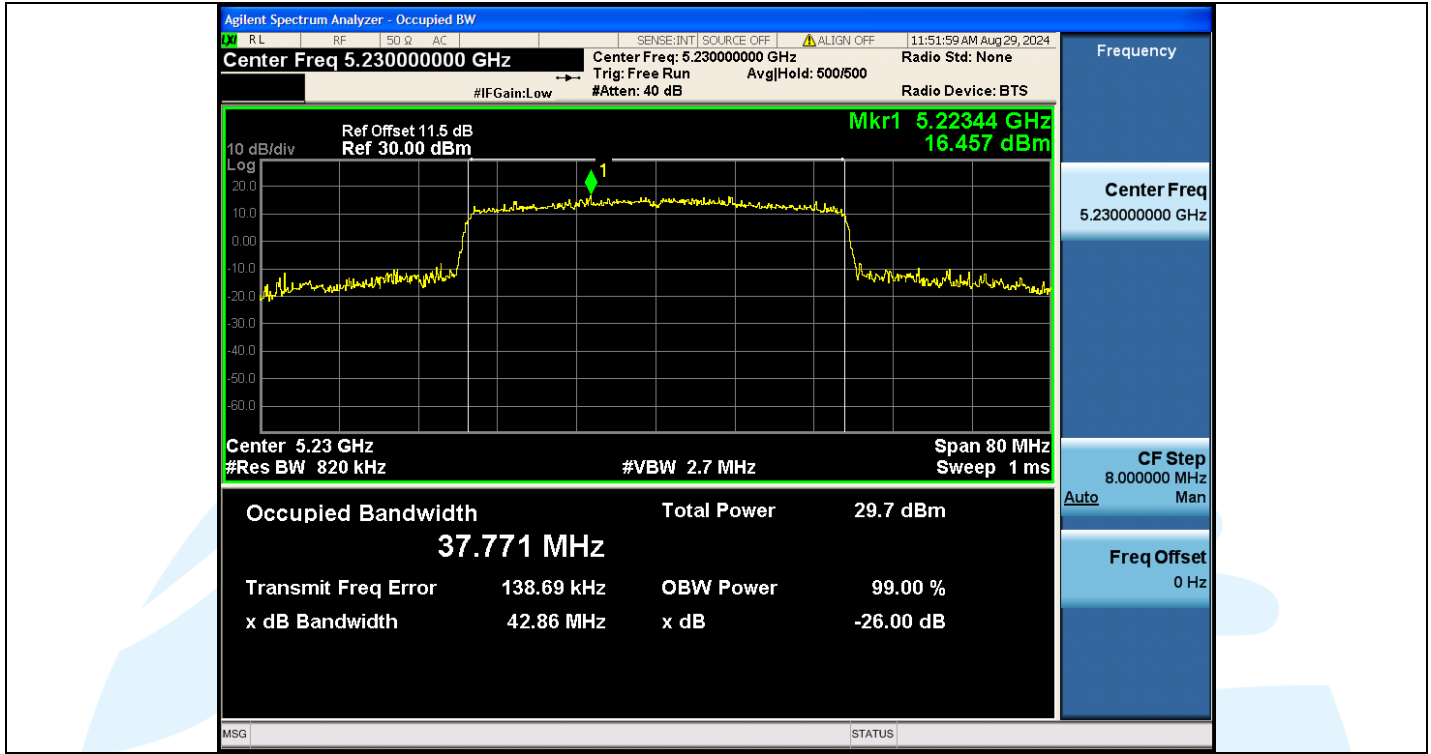
Tel: +86-755-28230888

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

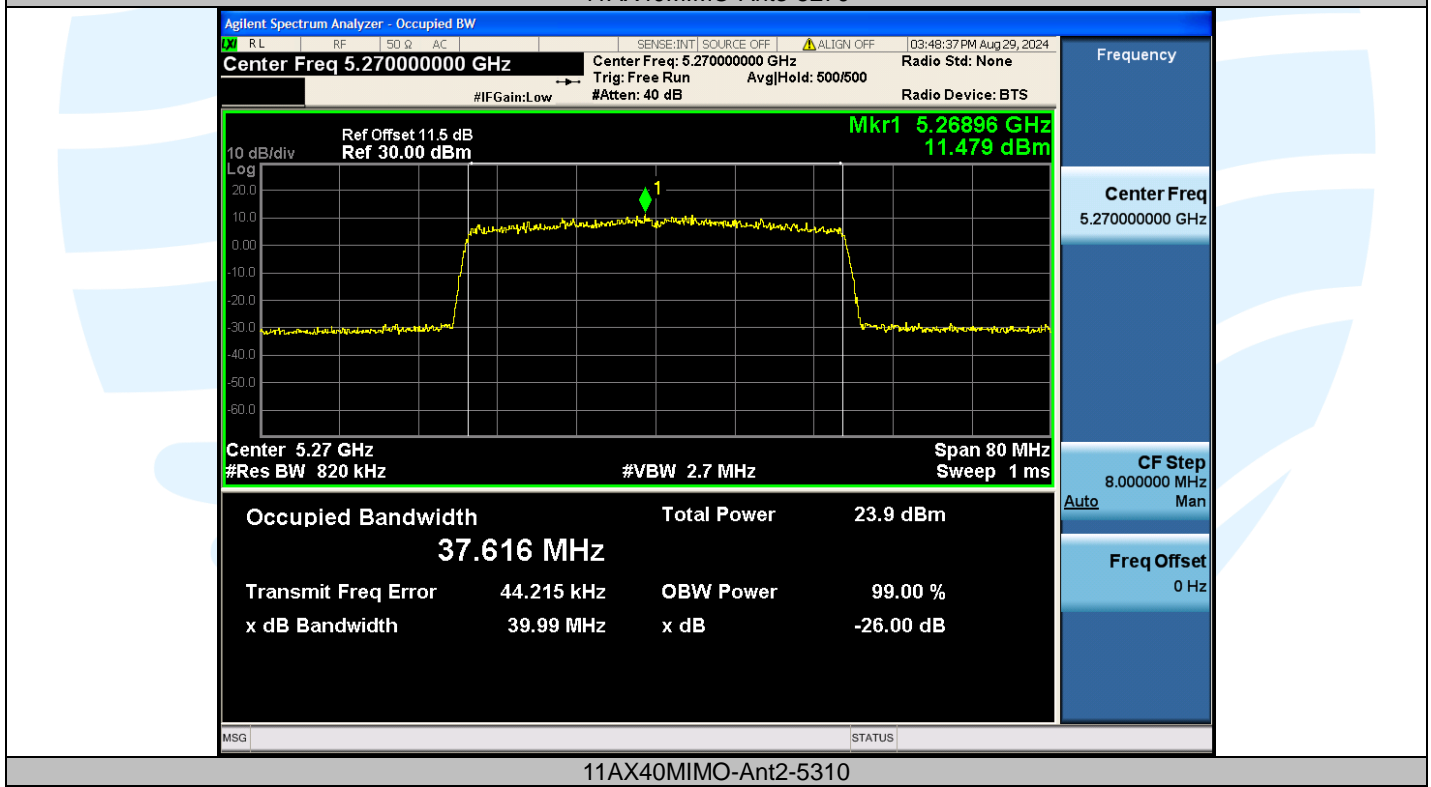
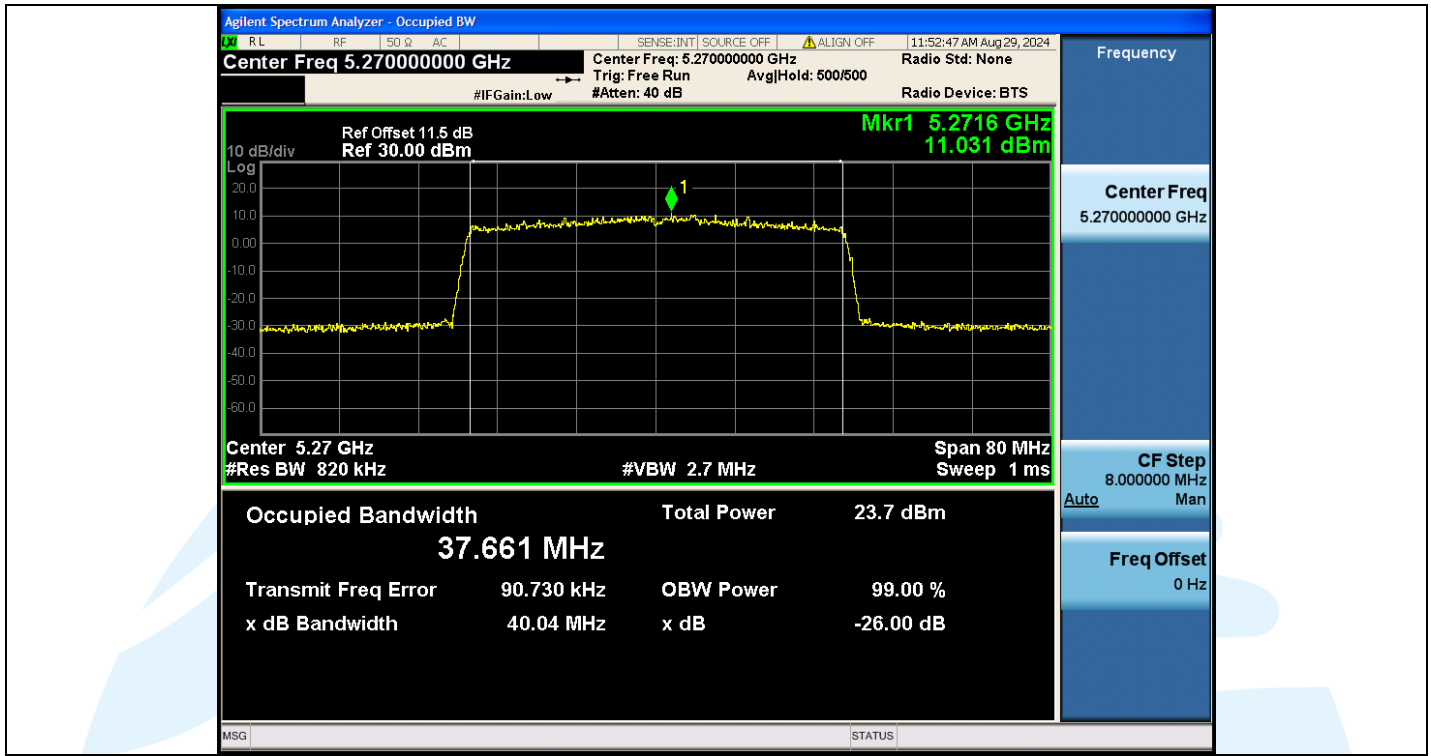
Tel: +86-755-28230888

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

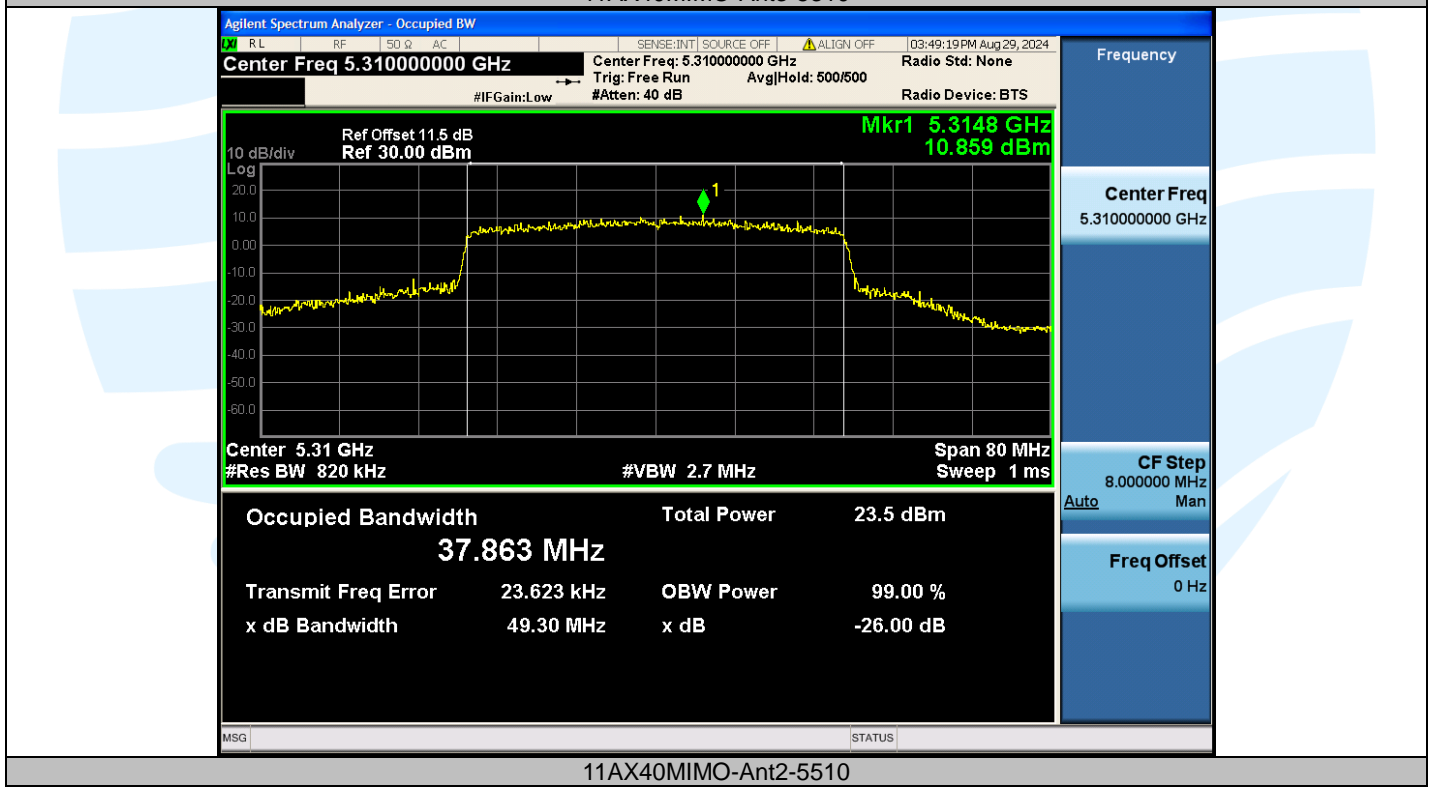
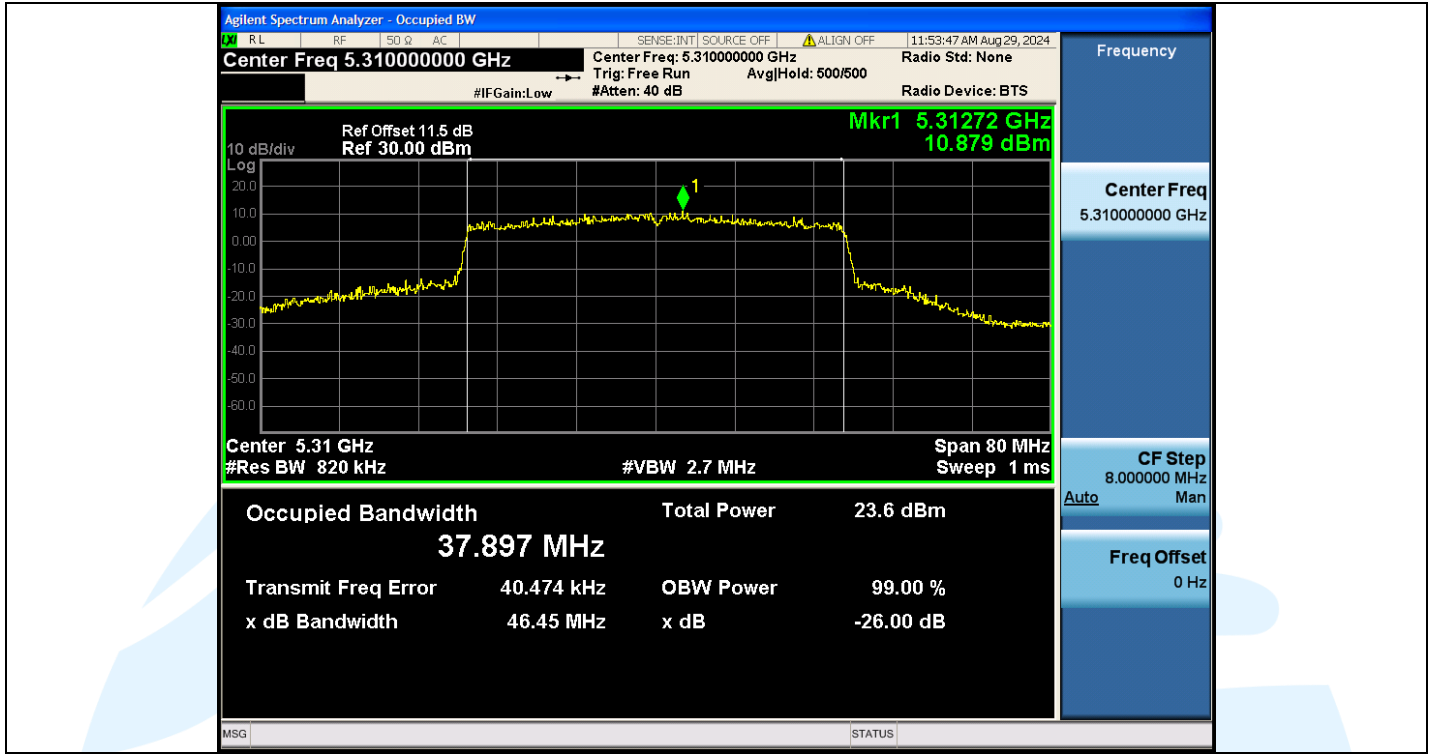
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



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

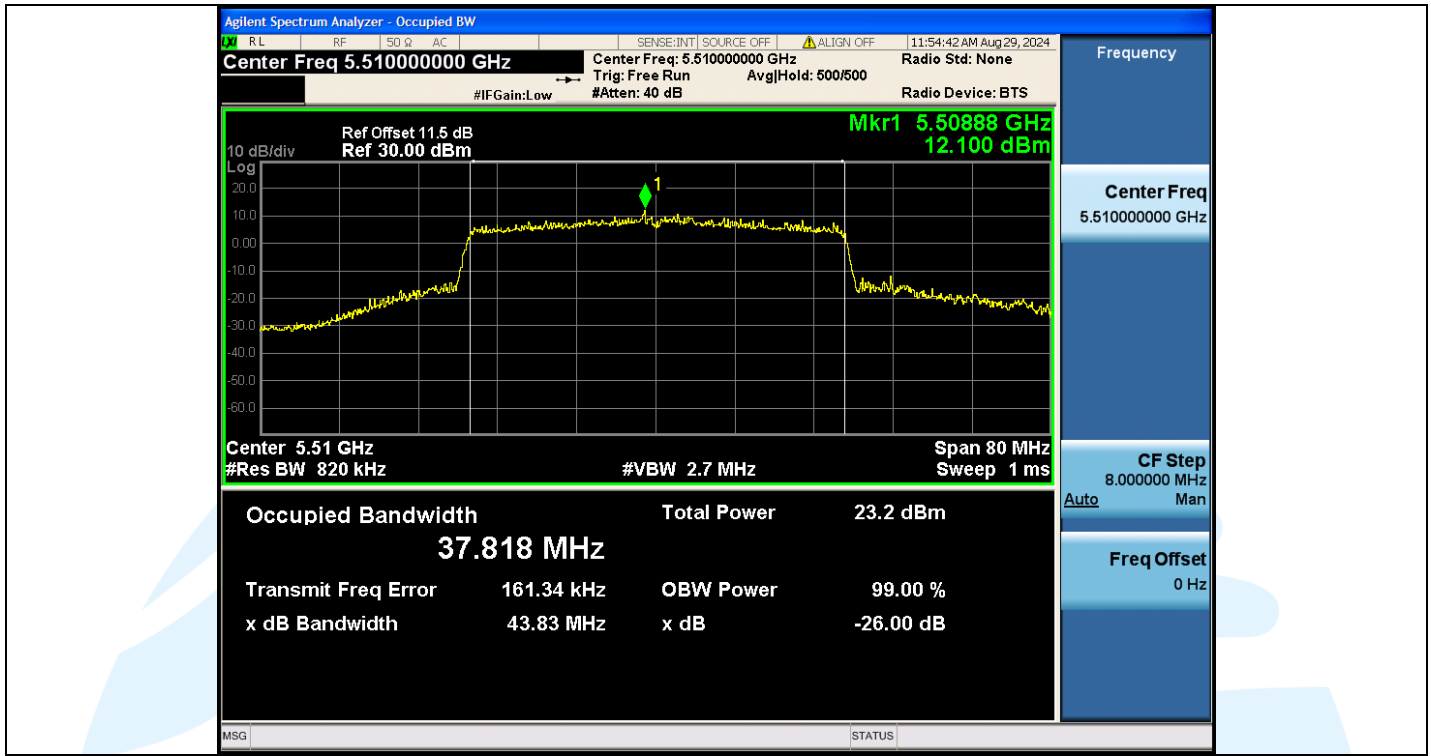
Tel: +86-755-28230888

Fax: +86-755-28230886

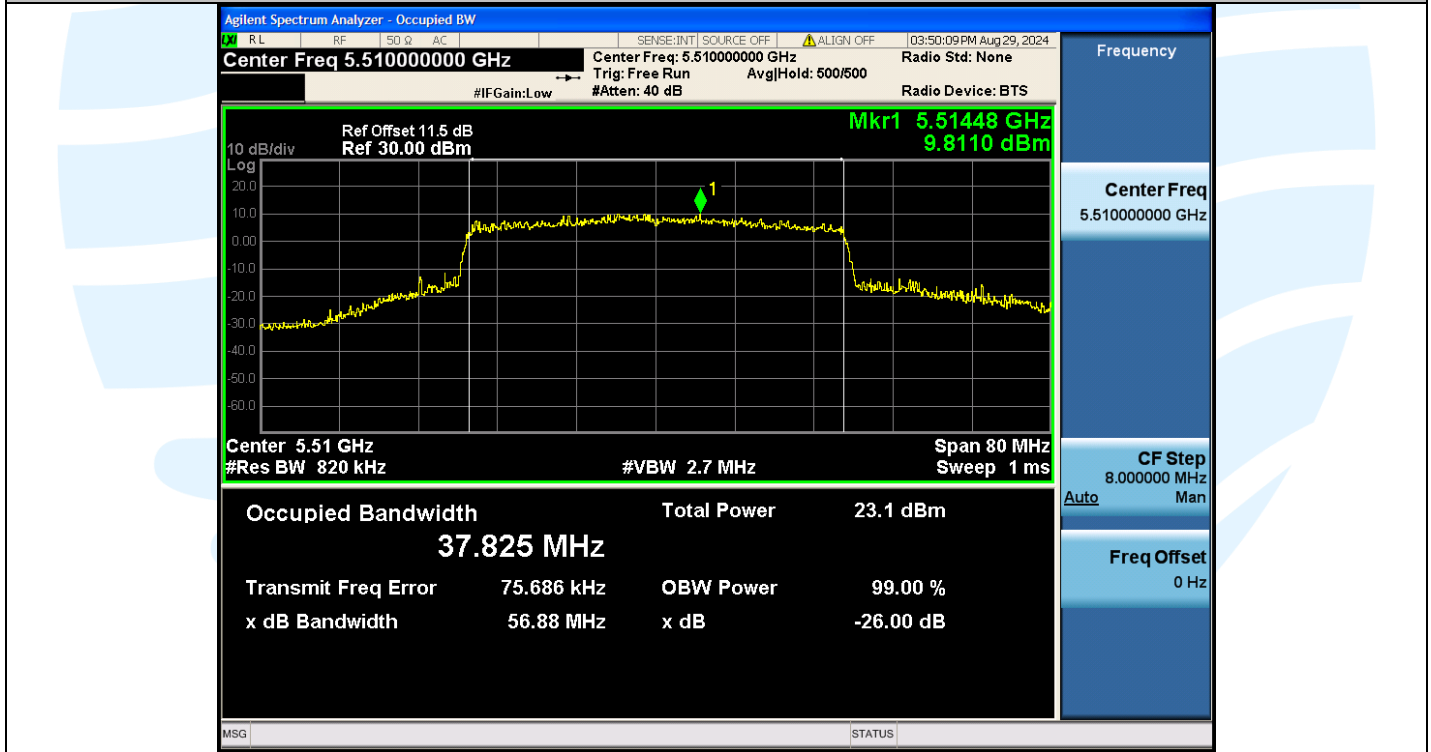
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX40MIMO-Ant3-5510



11AX40MIMO-Ant2-5550

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

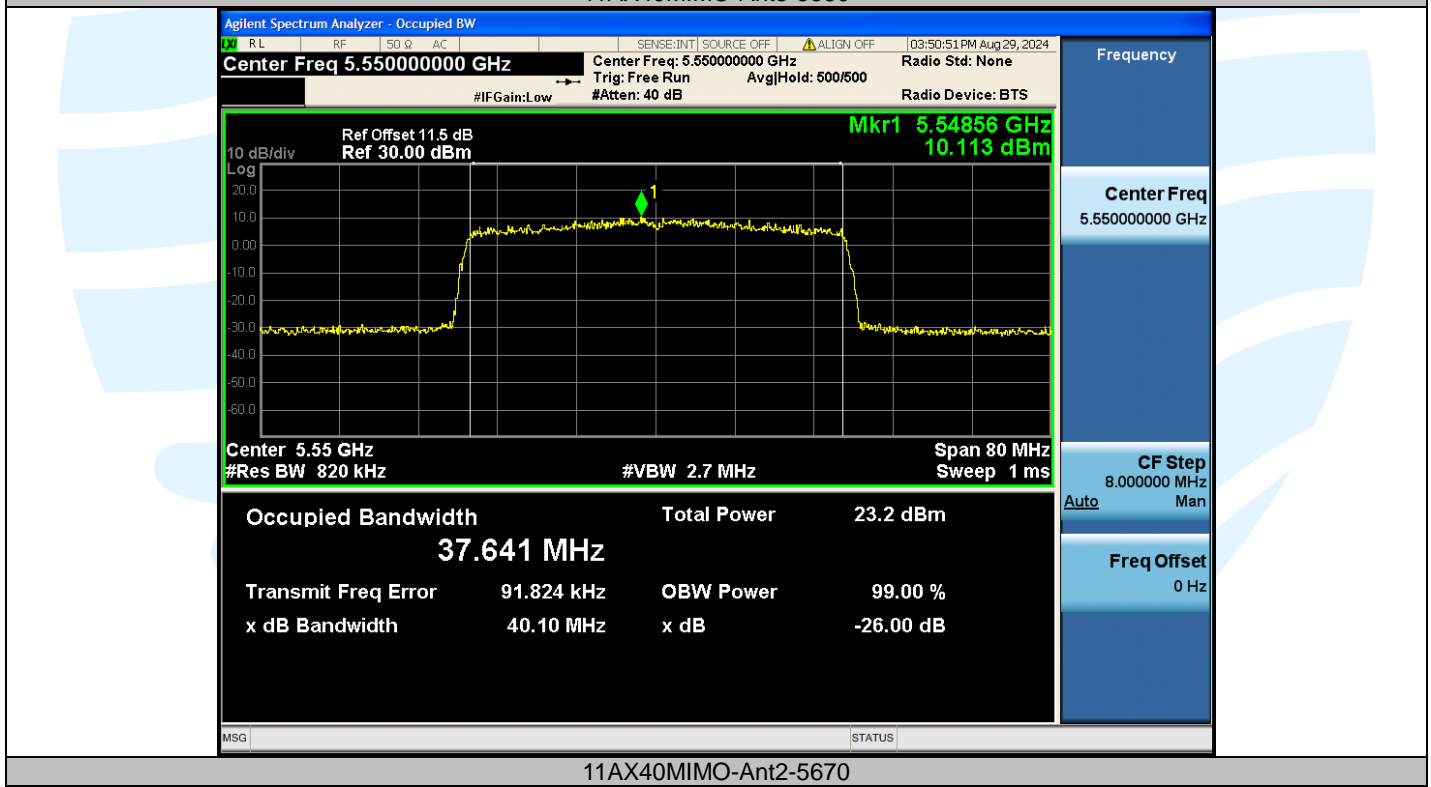
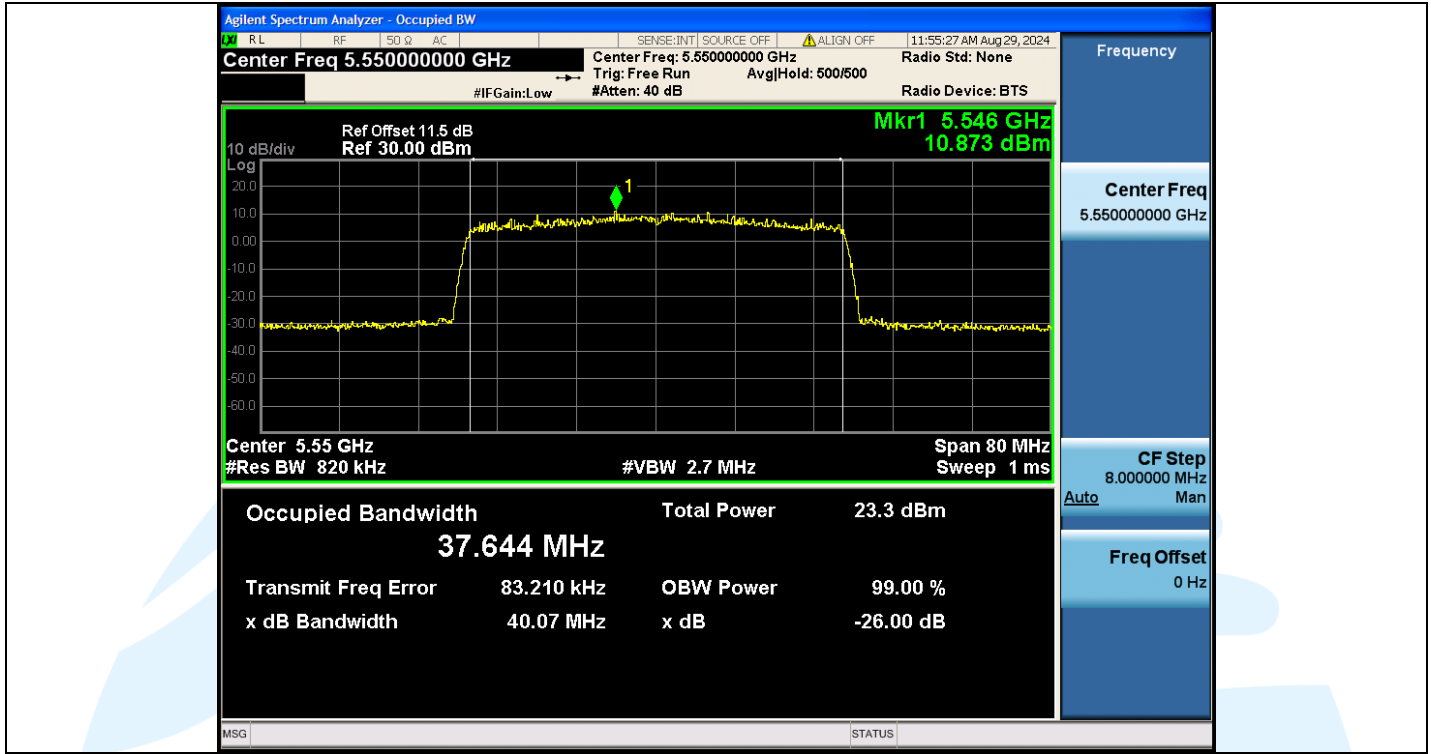
Tel: +86-755-28230888

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

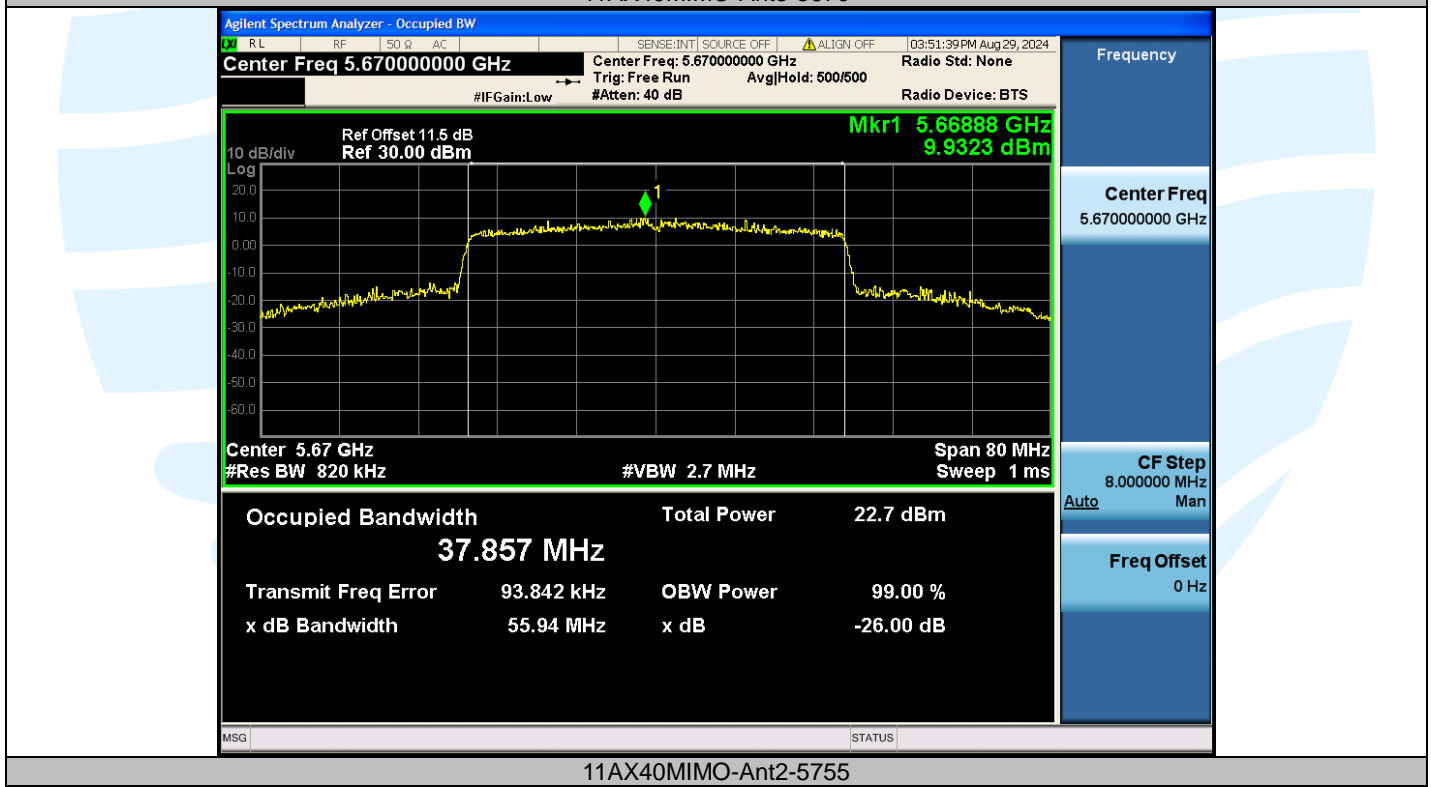
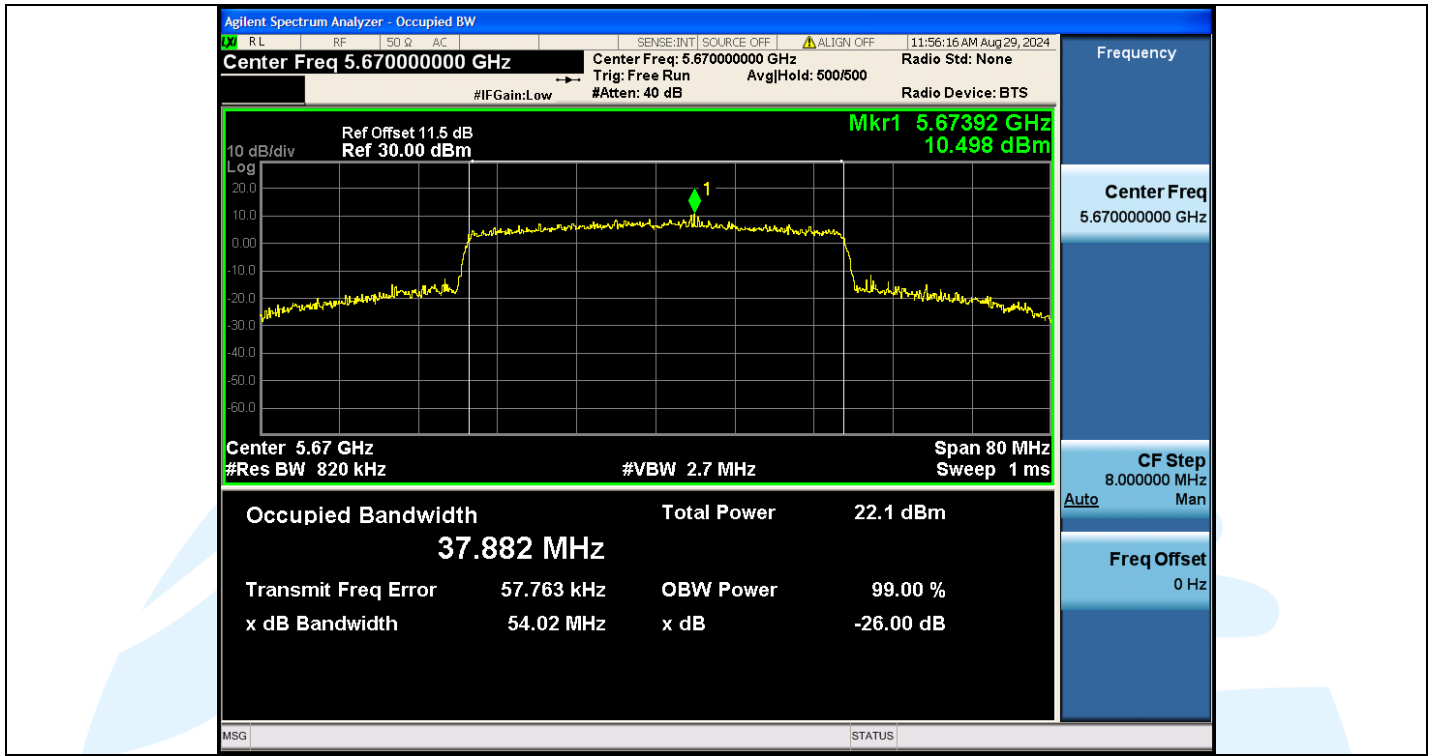
Tel: +86-755-28230888

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

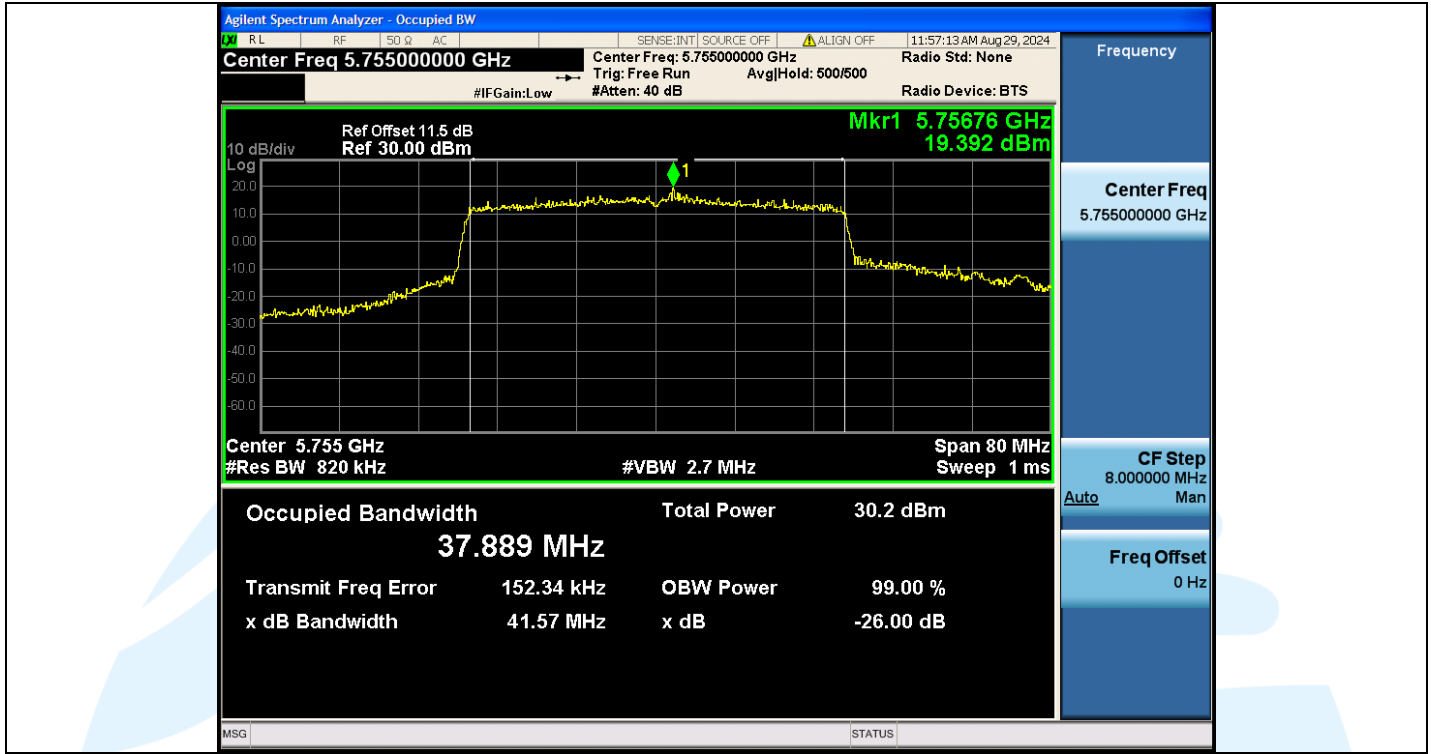
Tel: +86-755-28230888

Fax: +86-755-28230886

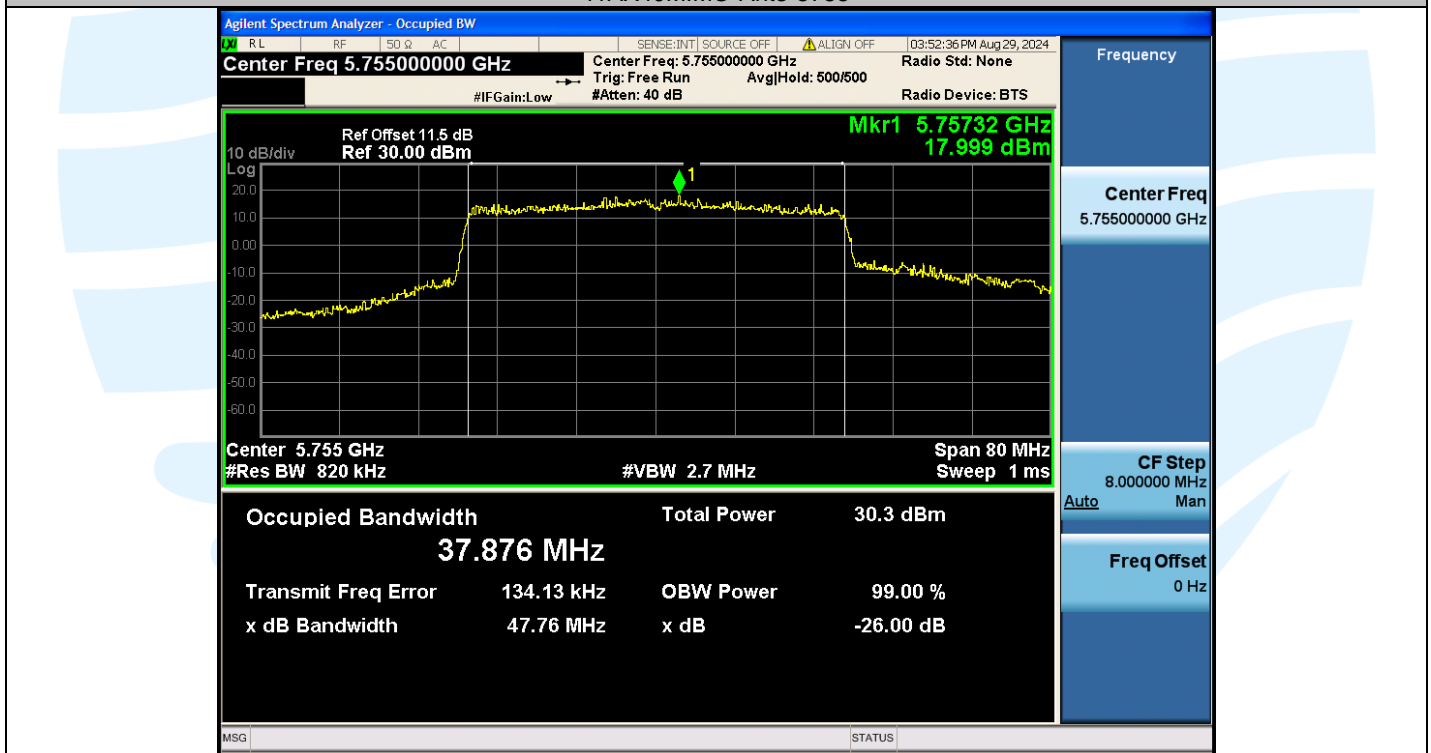
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX40MIMO-Ant3-5755



11AX40MIMO-Ant2-5795

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

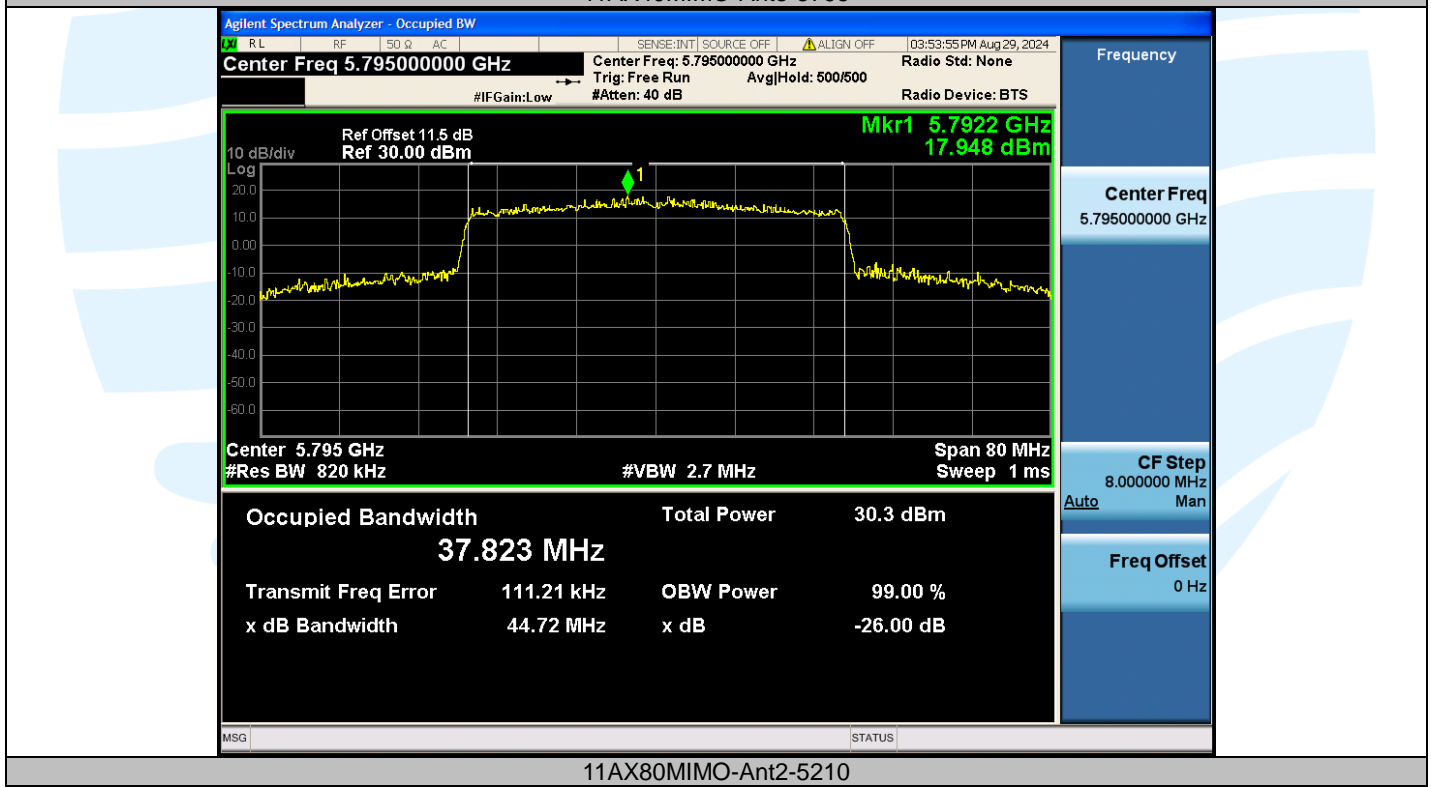
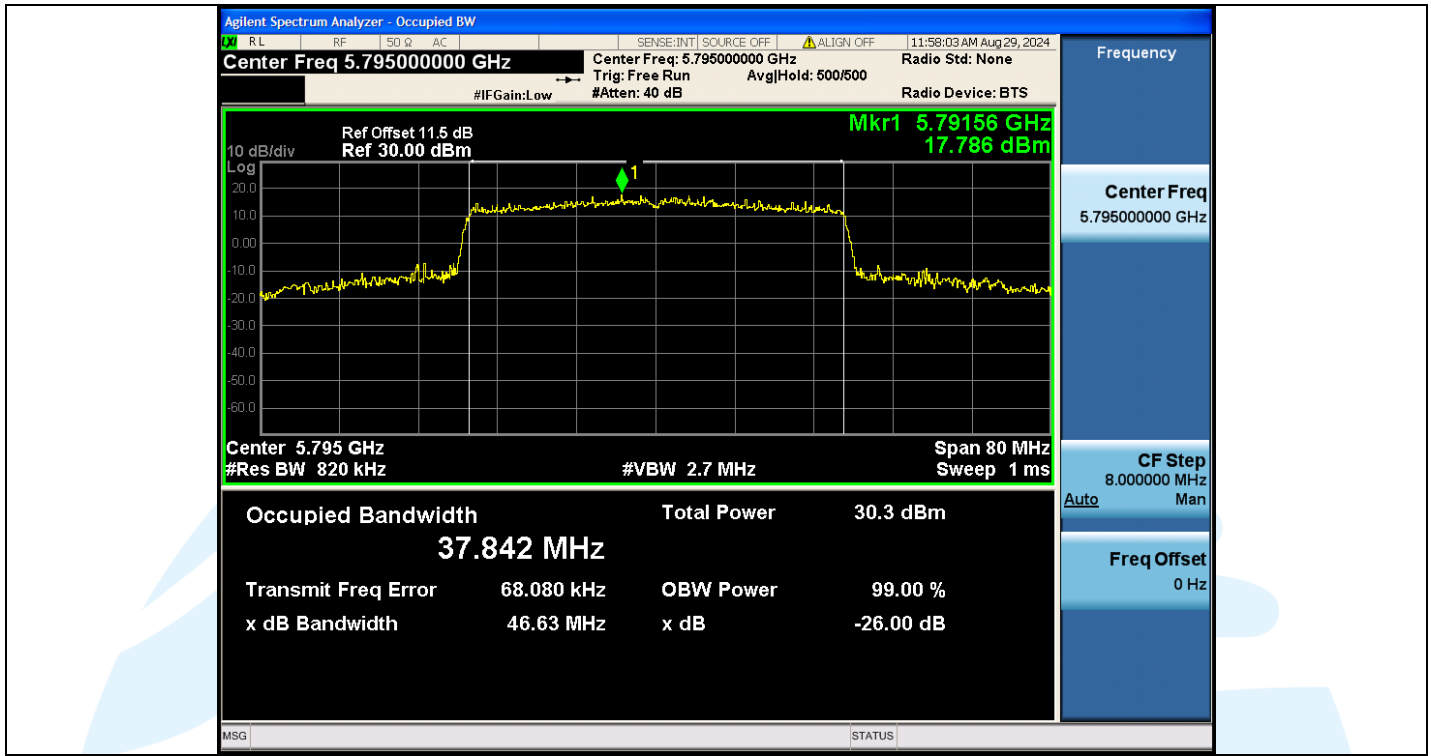
Tel: +86-755-28230888

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

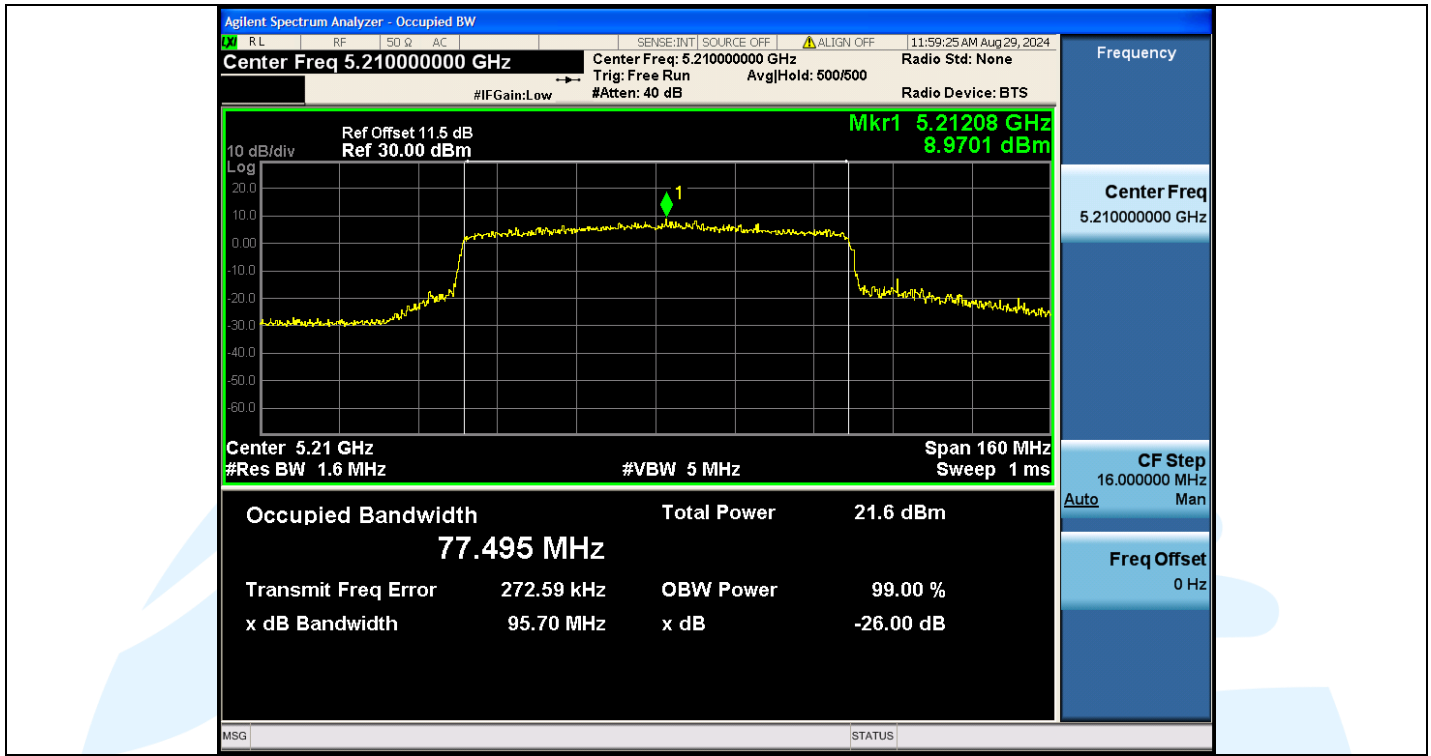
Tel: +86-755-28230888

Fax: +86-755-28230886

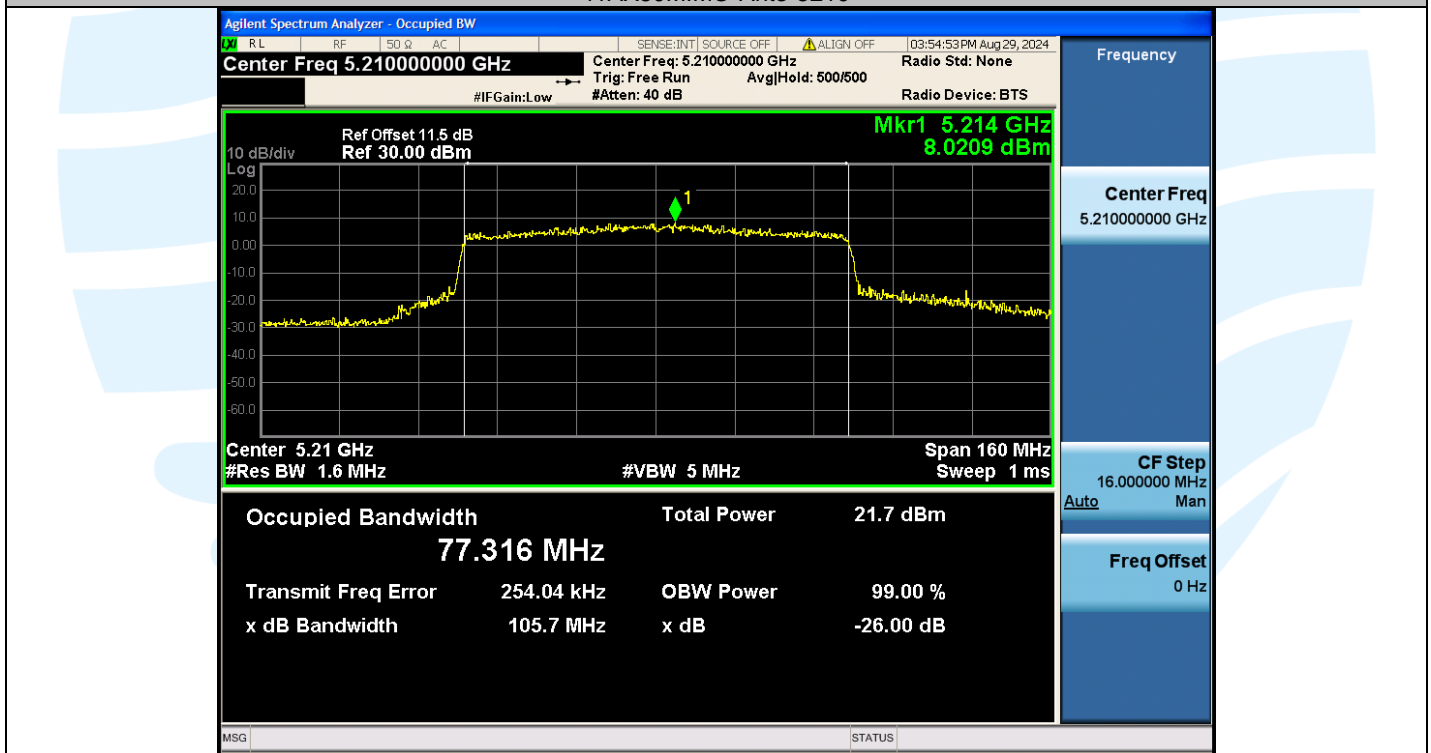
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX80MIMO-Ant3-5210



11AX80MIMO-Ant2-5290

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

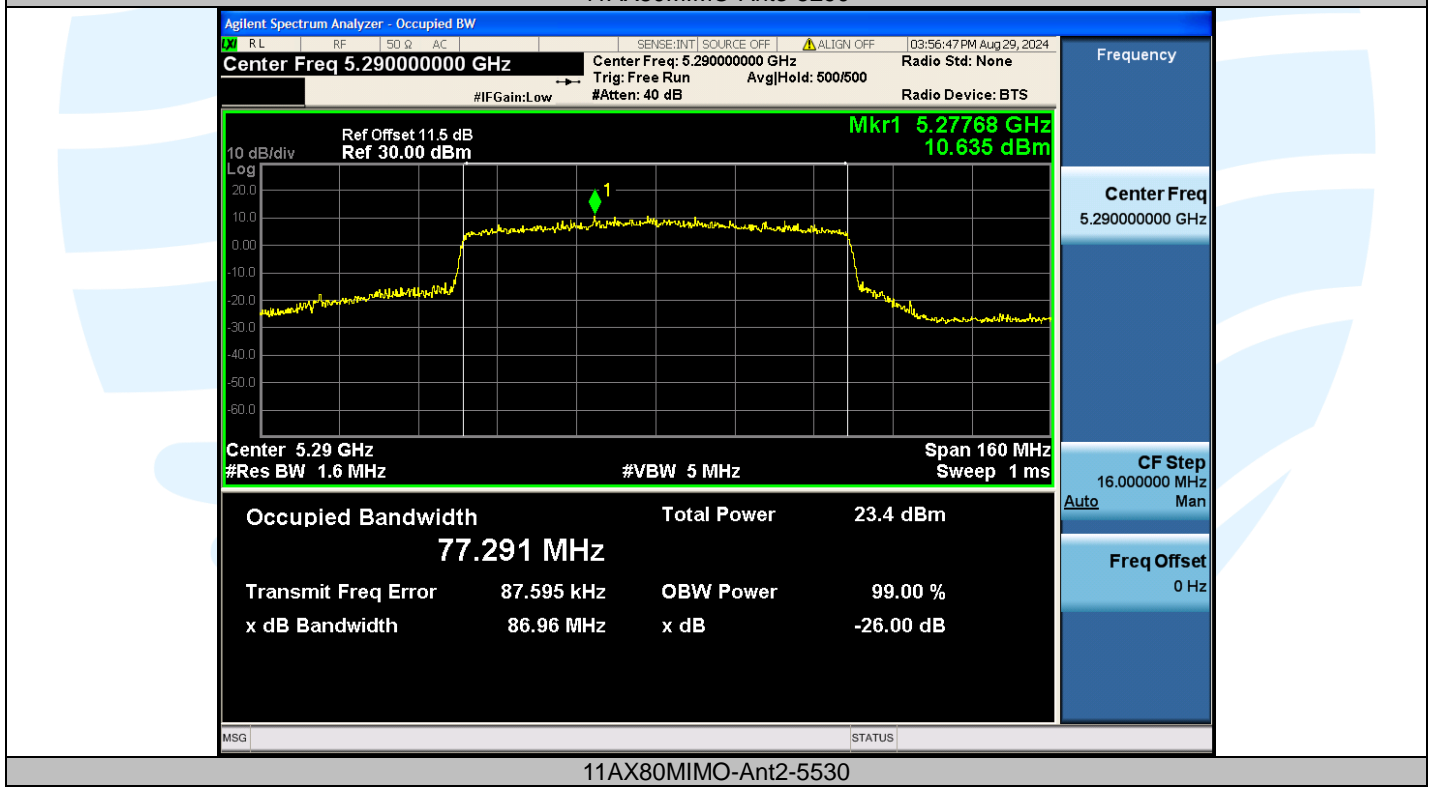
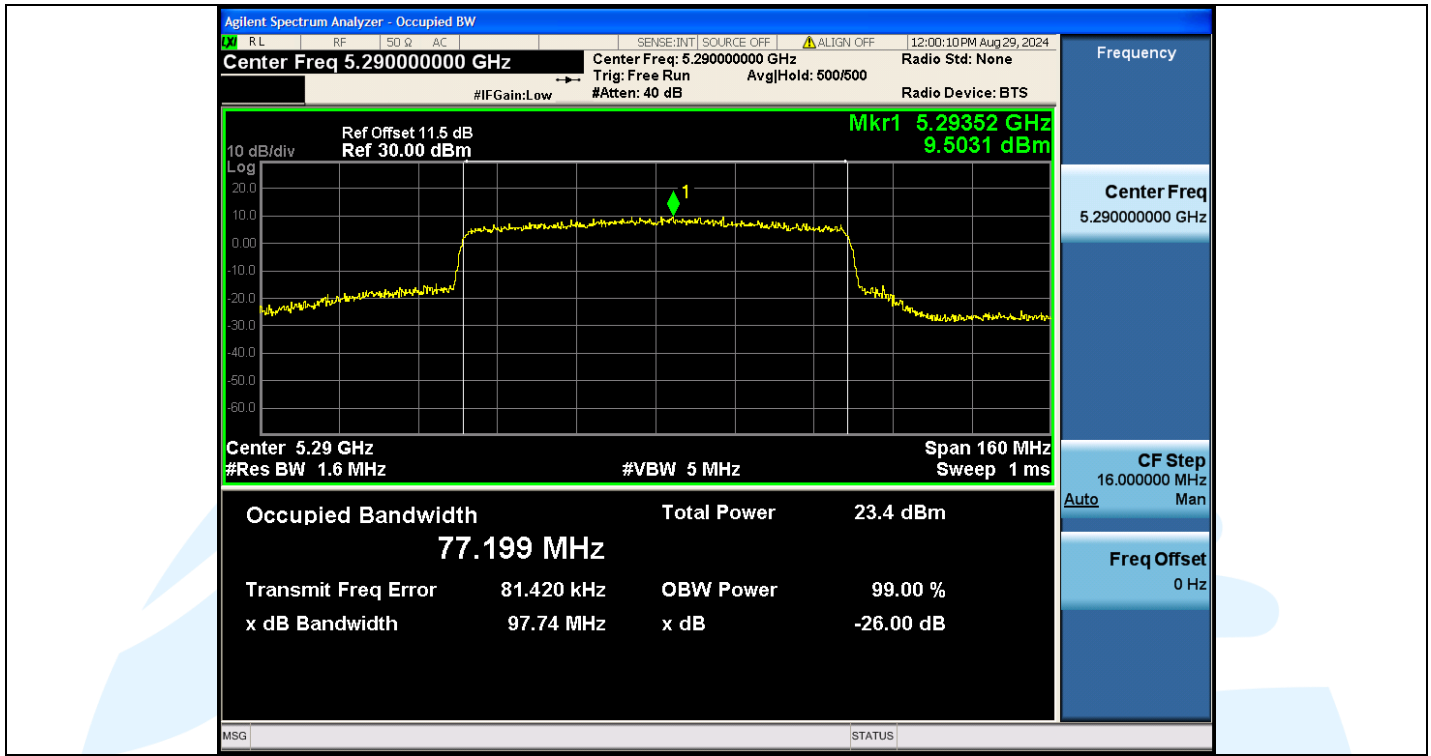
Tel: +86-755-28230888

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

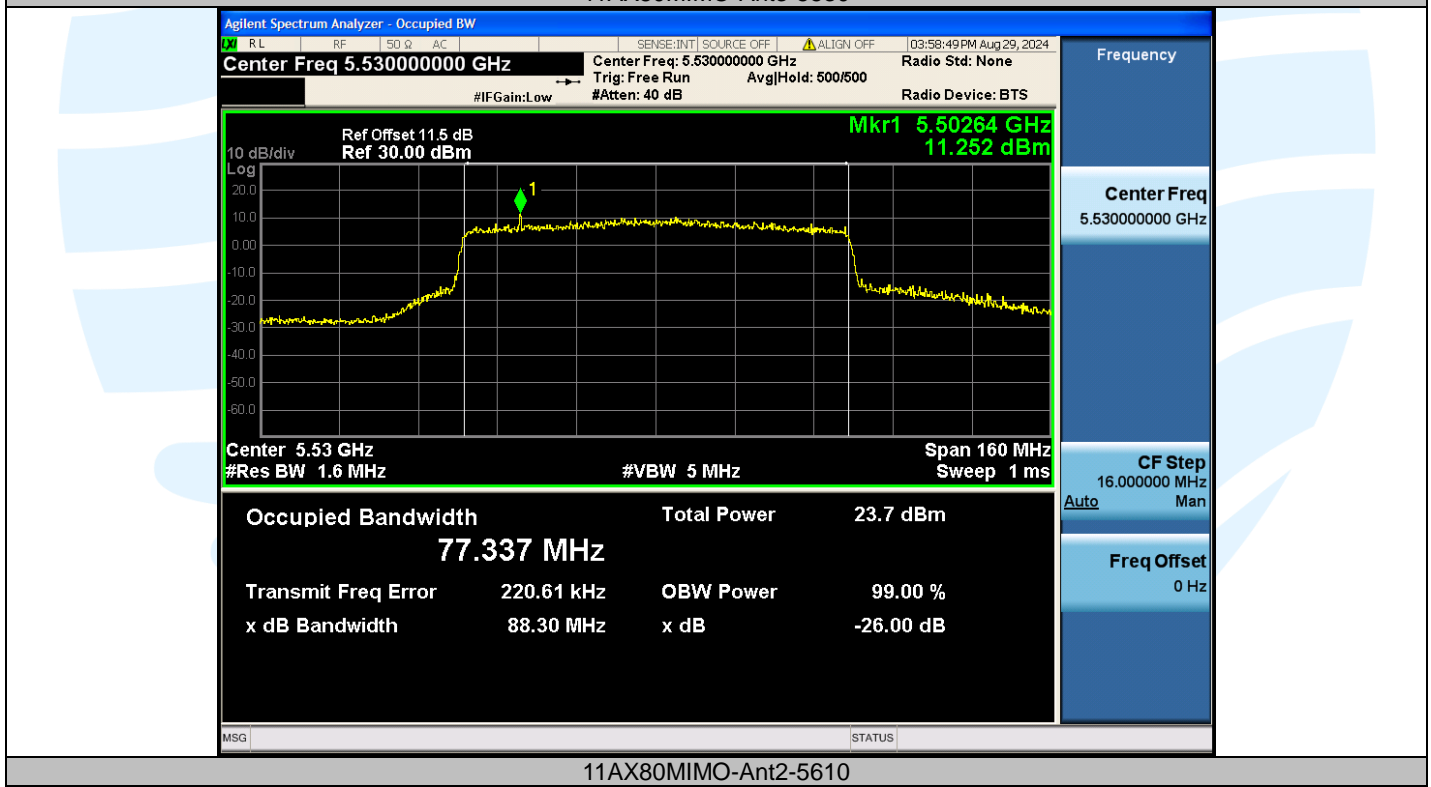
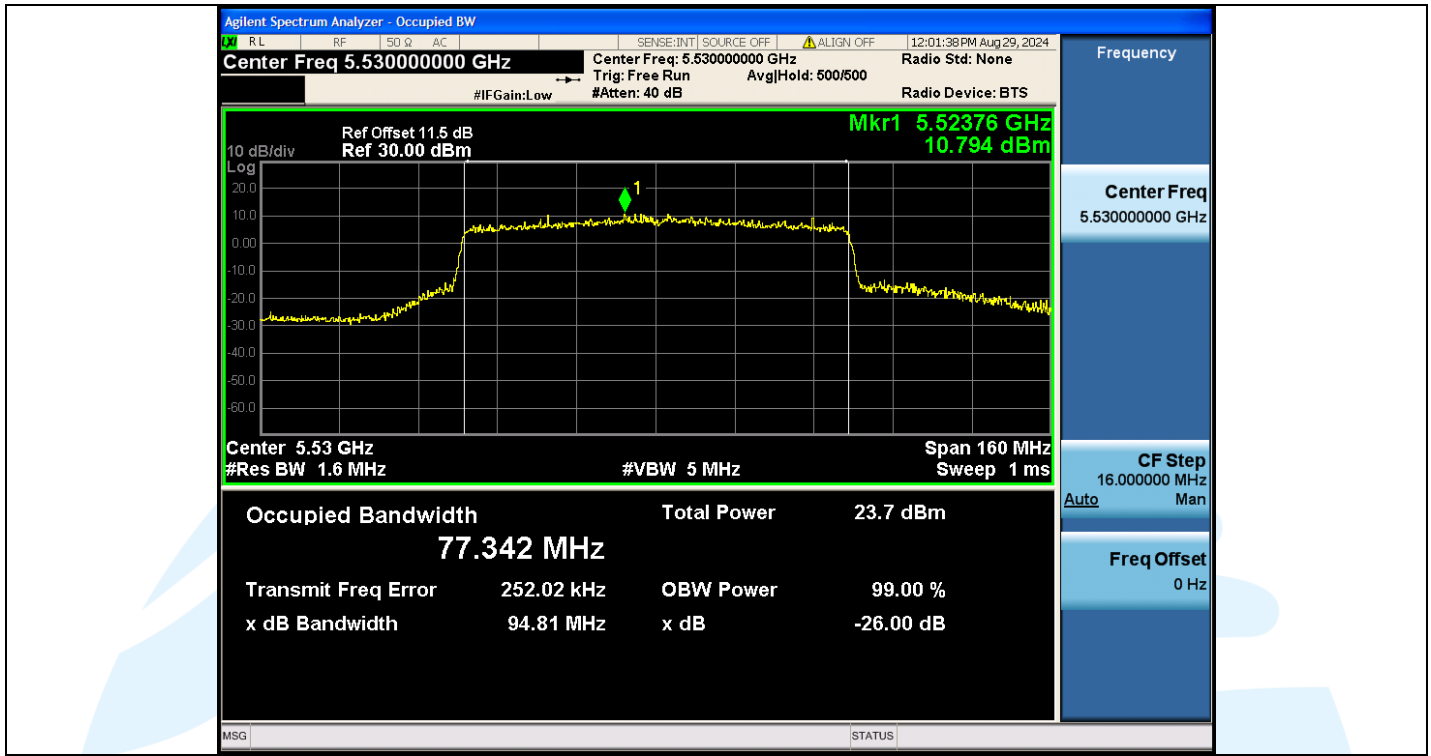
Tel: +86-755-28230888

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

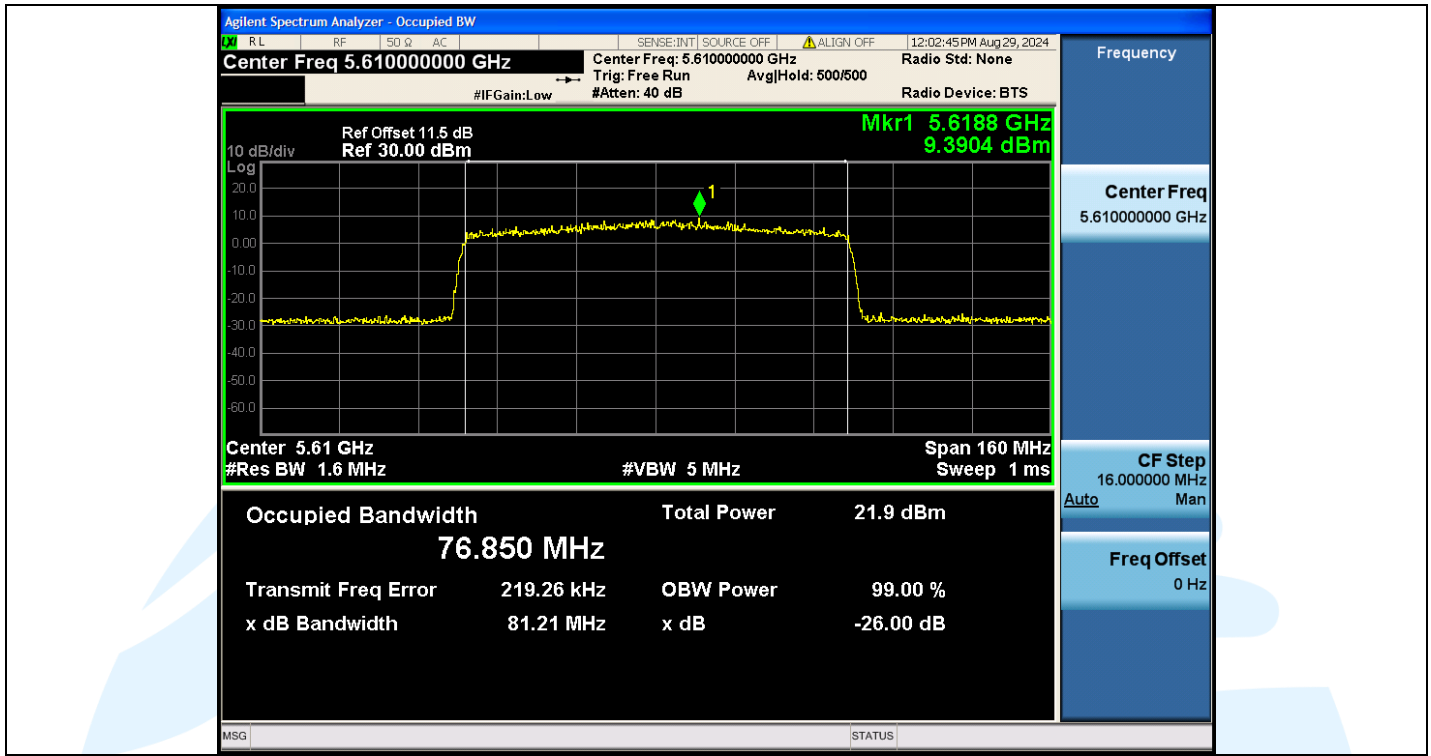
Tel: +86-755-28230888

Fax: +86-755-28230886

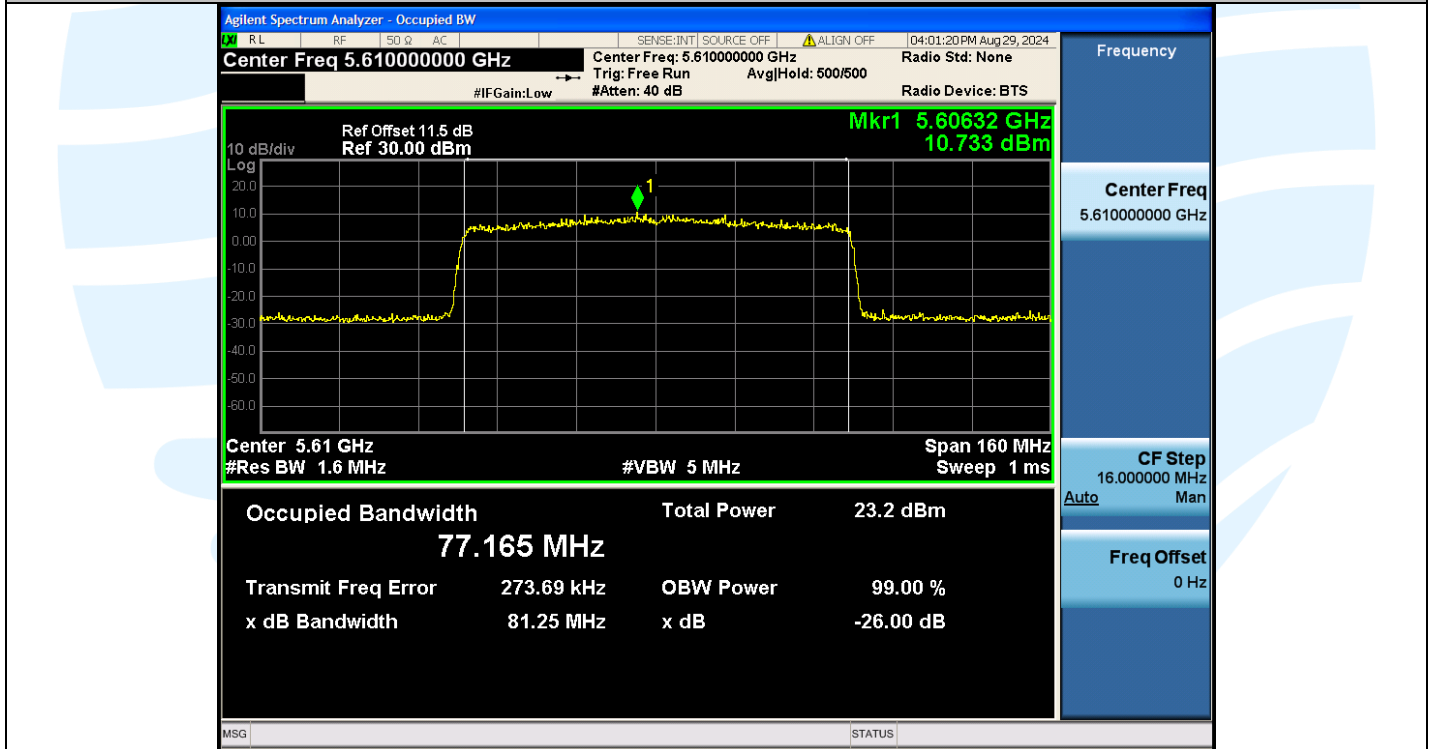
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX80MIMO-Ant3-5610



11AX80MIMO-Ant2-5775

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

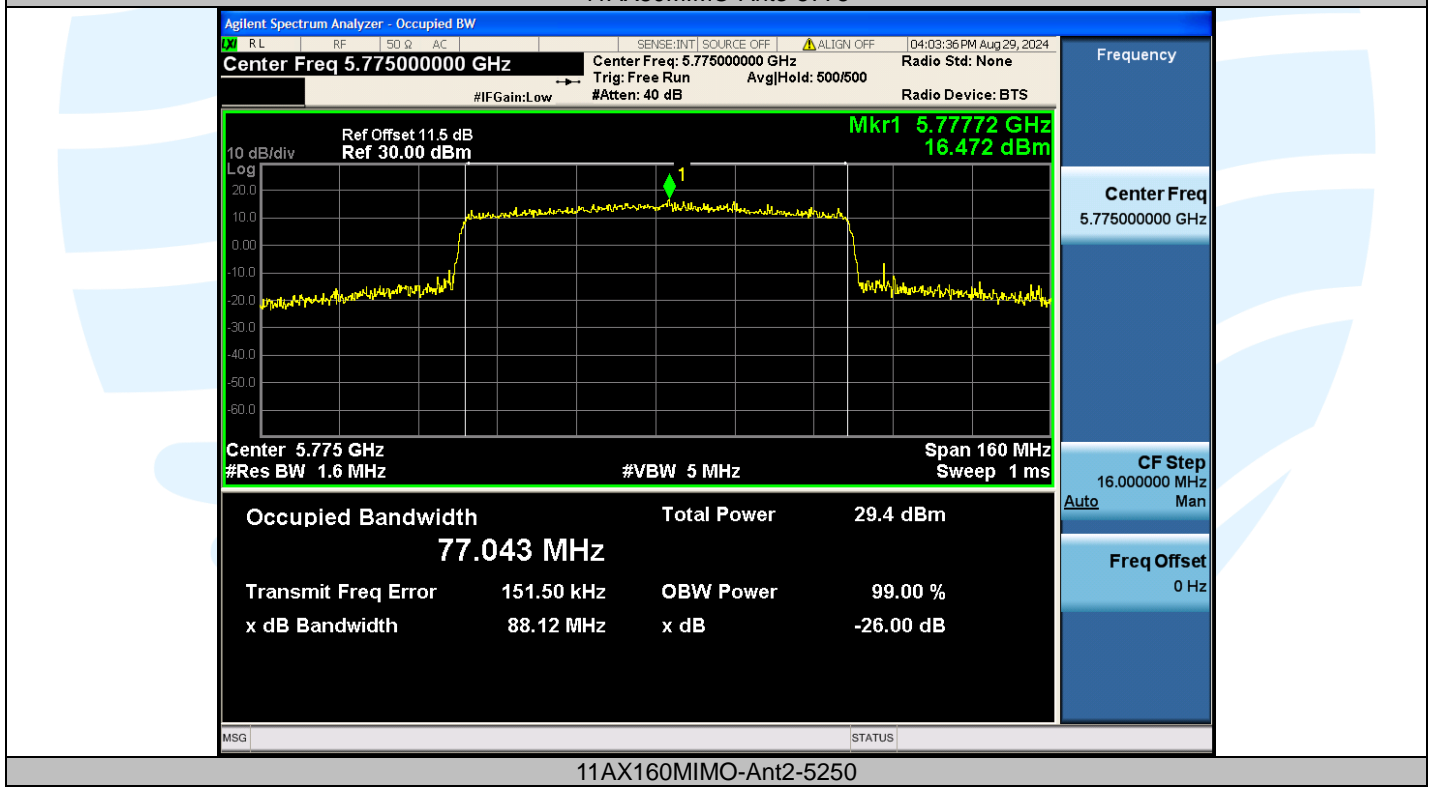
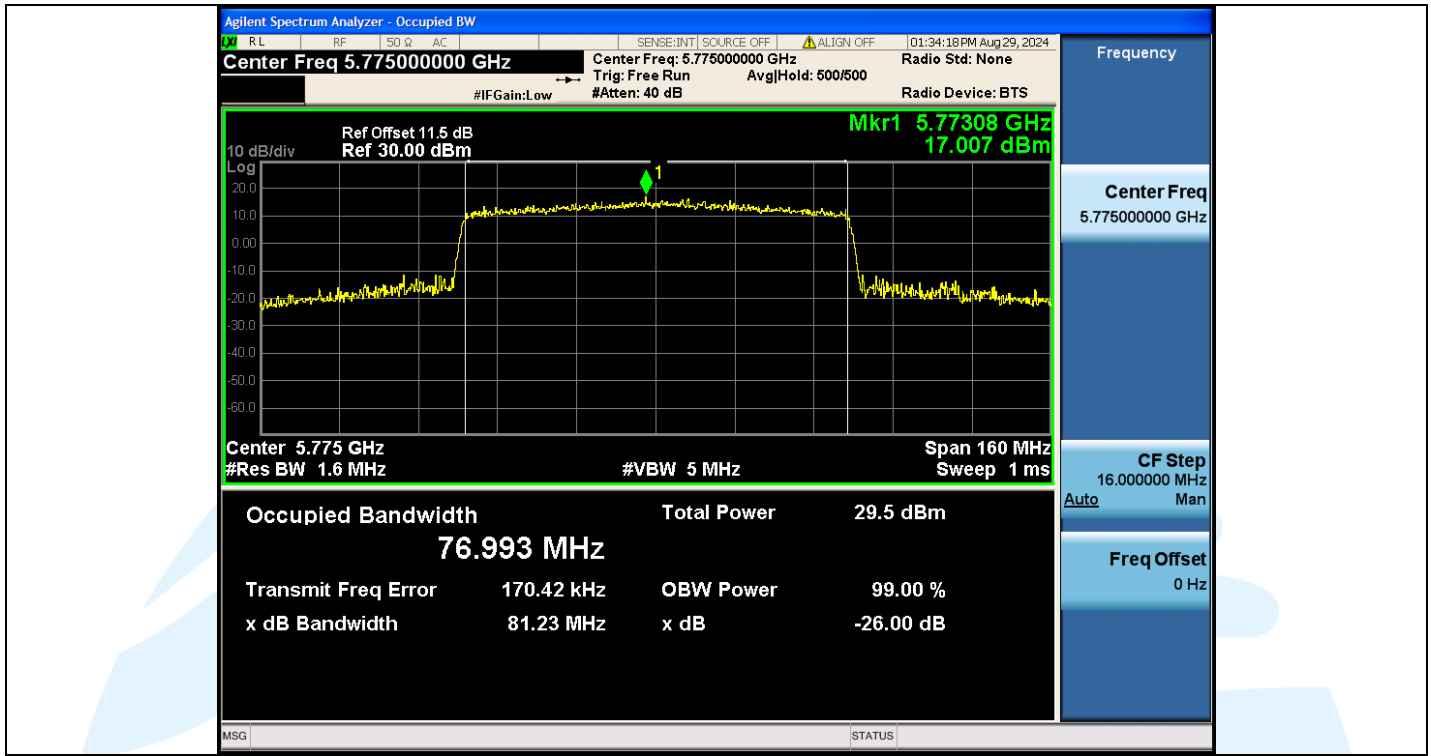
Tel: +86-755-28230888

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

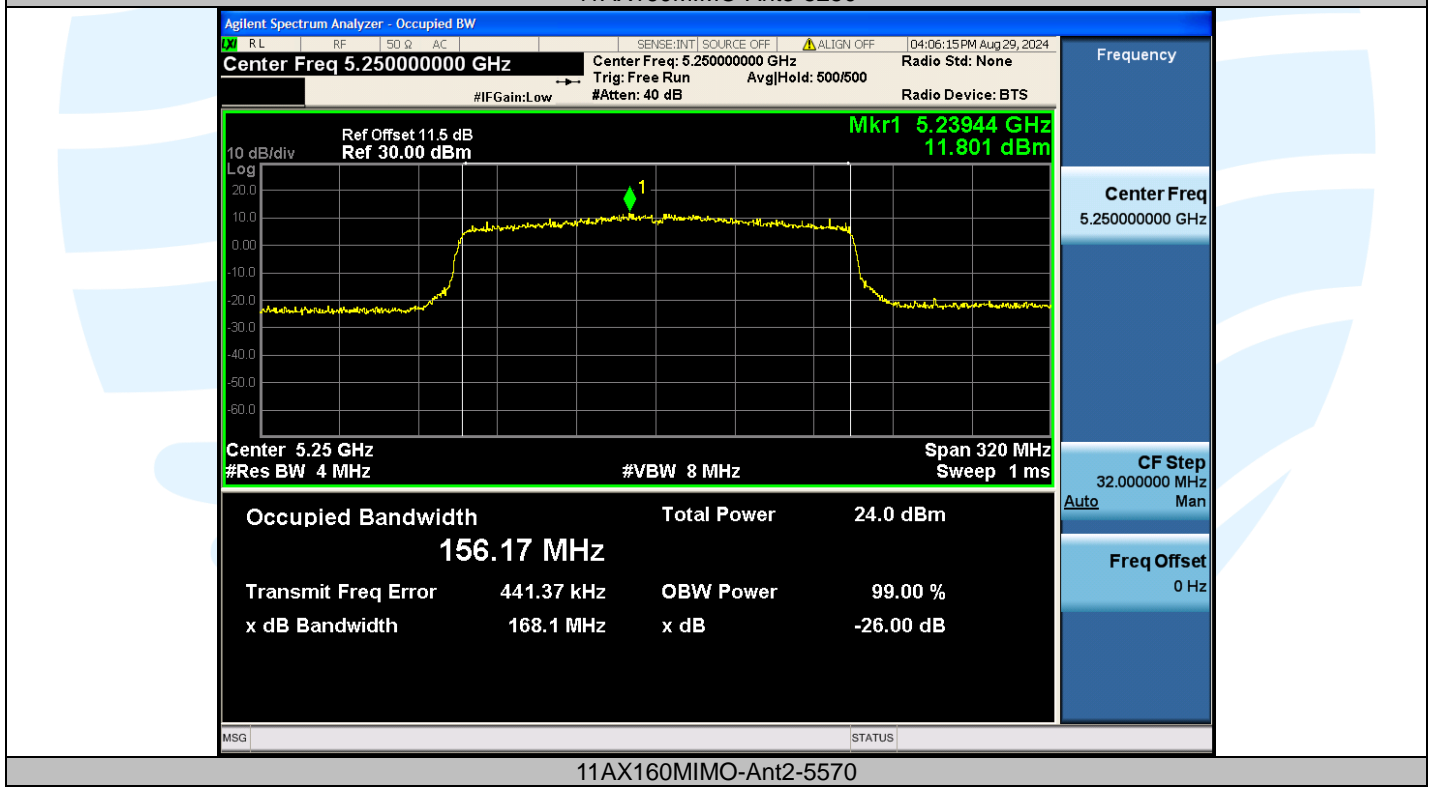
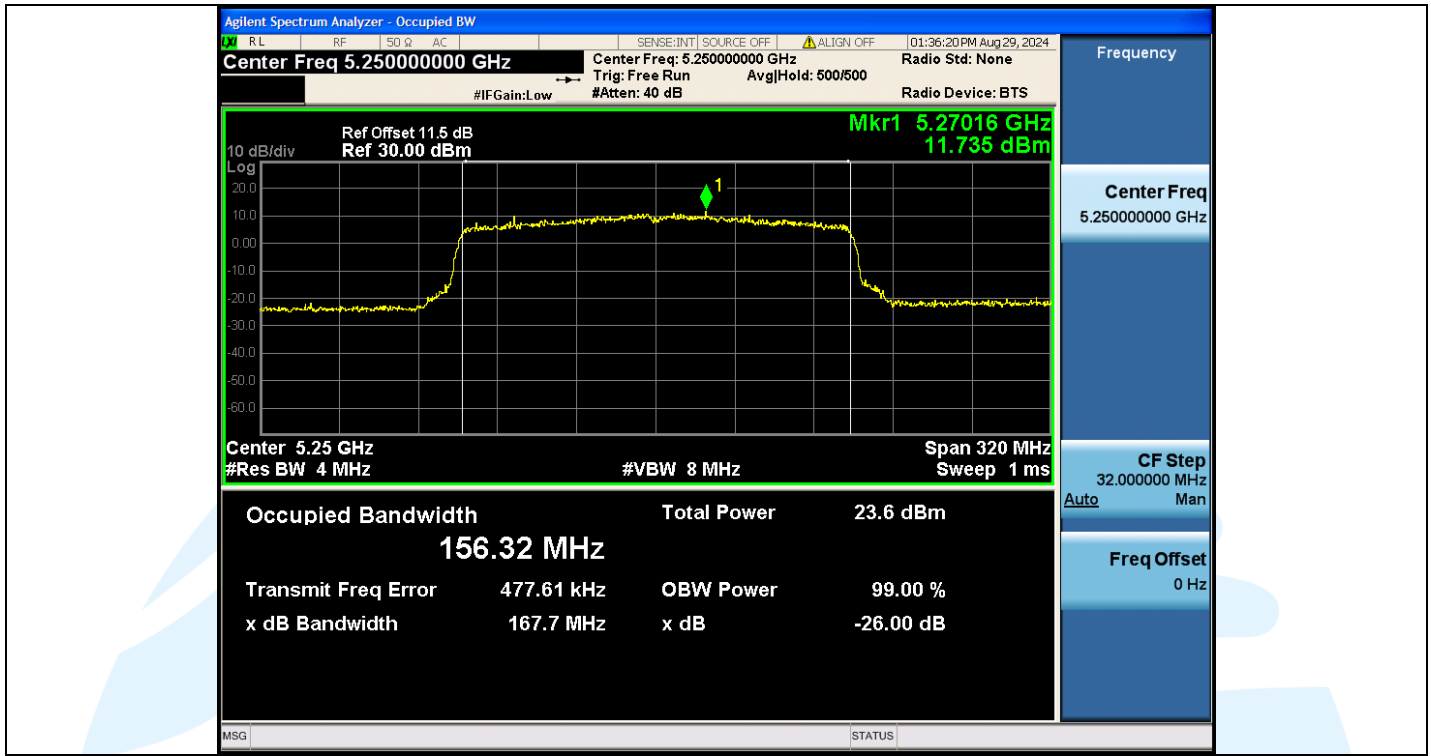
Tel: +86-755-28230888

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

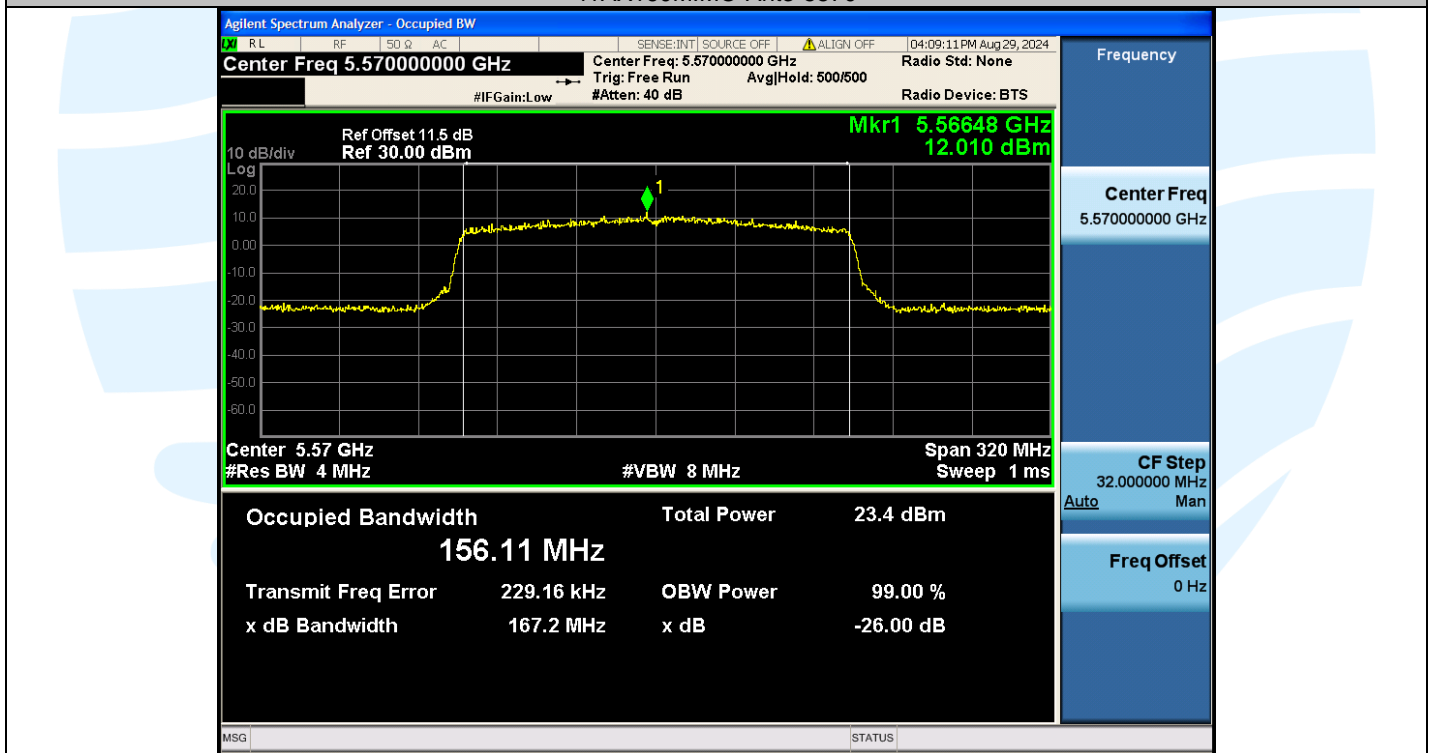
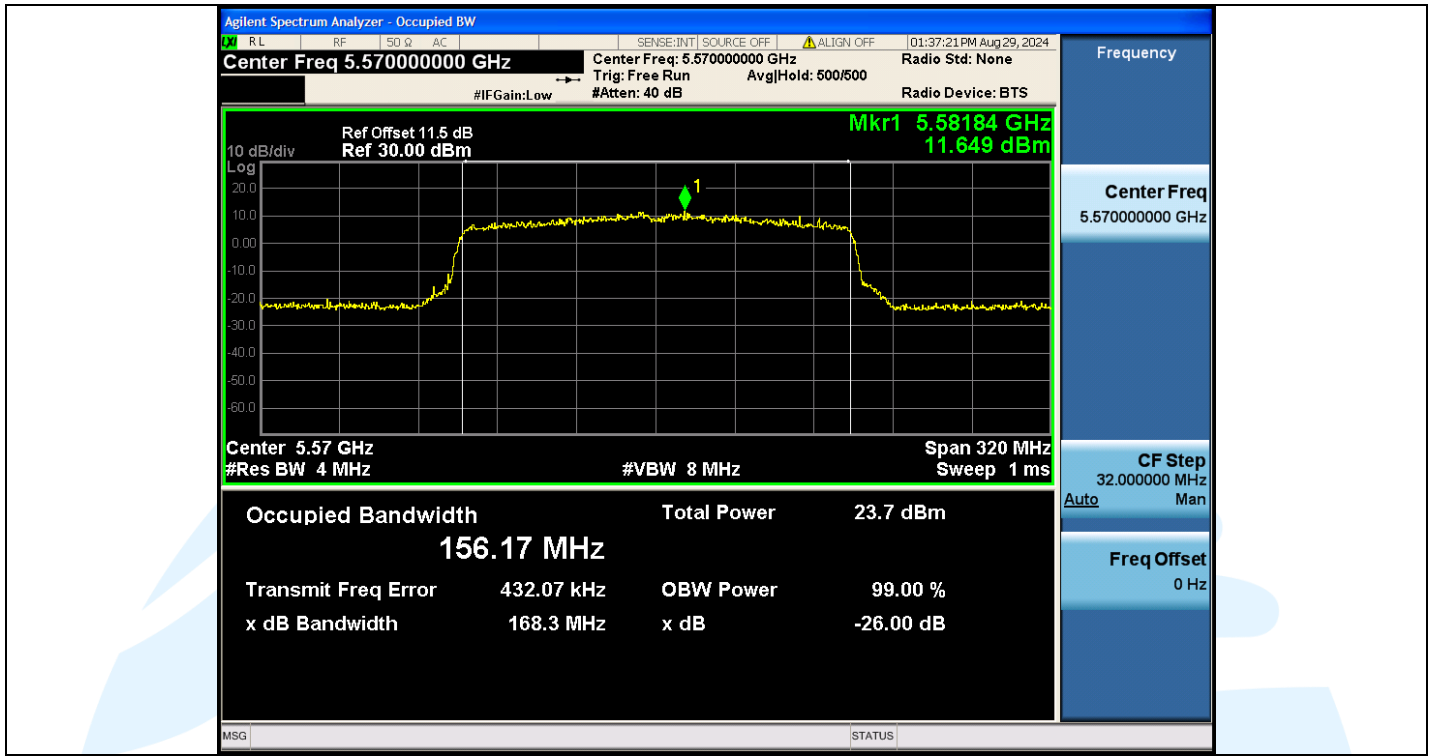
Tel: +86-755-28230888

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

A.3 MIN EMISSION BANDWIDTH

MIMO_Ant. 1+2:

For U-NII-3 Band:

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.360	5736.840	5753.200	0.5	PASS
11A	Ant2	5745	16.320	5736.880	5753.200	0.5	PASS
11A	Ant1	5785	16.320	5776.880	5793.200	0.5	PASS
11A	Ant2	5785	16.320	5776.880	5793.200	0.5	PASS
11A	Ant1	5825	16.280	5816.880	5833.160	0.5	PASS
11A	Ant2	5825	16.320	5816.880	5833.200	0.5	PASS
11N20MIMO	Ant1	5745	16.840	5736.680	5753.520	0.5	PASS
11N20MIMO	Ant2	5745	17.520	5736.240	5753.760	0.5	PASS
11N20MIMO	Ant1	5785	17.560	5776.240	5793.800	0.5	PASS
11N20MIMO	Ant2	5785	17.560	5776.240	5793.800	0.5	PASS
11N20MIMO	Ant1	5825	17.520	5816.240	5833.760	0.5	PASS
11N20MIMO	Ant2	5825	17.560	5816.240	5833.800	0.5	PASS
11N40MIMO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
11N40MIMO	Ant2	5755	35.120	5737.480	5772.600	0.5	PASS
11N40MIMO	Ant1	5795	35.120	5777.480	5812.600	0.5	PASS
11N40MIMO	Ant2	5795	35.040	5777.480	5812.520	0.5	PASS
11AC20MIMO	Ant1	5745	16.880	5736.520	5753.400	0.5	PASS
11AC20MIMO	Ant2	5745	17.560	5736.240	5753.800	0.5	PASS
11AC20MIMO	Ant1	5785	17.040	5776.480	5793.520	0.5	PASS
11AC20MIMO	Ant2	5785	17.560	5776.240	5793.800	0.5	PASS
11AC20MIMO	Ant1	5825	16.280	5817.120	5833.400	0.5	PASS
11AC20MIMO	Ant2	5825	16.920	5816.840	5833.760	0.5	PASS
11AC40MIMO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
11AC40MIMO	Ant2	5755	35.040	5737.480	5772.520	0.5	PASS
11AC40MIMO	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
11AC40MIMO	Ant2	5795	35.040	5777.480	5812.520	0.5	PASS
11AC80MIMO	Ant1	5775	75.040	5737.560	5812.600	0.5	PASS
11AC80MIMO	Ant2	5775	75.200	5737.400	5812.600	0.5	PASS
11AX20MIMO	Ant1	5745	18.480	5735.840	5754.320	0.5	PASS
11AX20MIMO	Ant2	5745	17.880	5735.720	5753.600	0.5	PASS
11AX20MIMO	Ant1	5785	18.480	5775.840	5794.320	0.5	PASS
11AX20MIMO	Ant2	5785	18.320	5775.680	5794.000	0.5	PASS
11AX20MIMO	Ant1	5825	18.520	5815.920	5834.440	0.5	PASS
11AX20MIMO	Ant2	5825	18.800	5815.600	5834.400	0.5	PASS
11AX40MIMO	Ant1	5755	36.320	5737.480	5773.800	0.5	PASS
11AX40MIMO	Ant2	5755	35.040	5737.480	5772.520	0.5	PASS
11AX40MIMO	Ant1	5795	35.040	5777.480	5812.520	0.5	PASS
11AX40MIMO	Ant2	5795	35.120	5777.480	5812.600	0.5	PASS
11AX80MIMO	Ant1	5775	75.360	5737.240	5812.600	0.5	PASS
11AX80MIMO	Ant2	5775	75.680	5737.560	5813.240	0.5	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

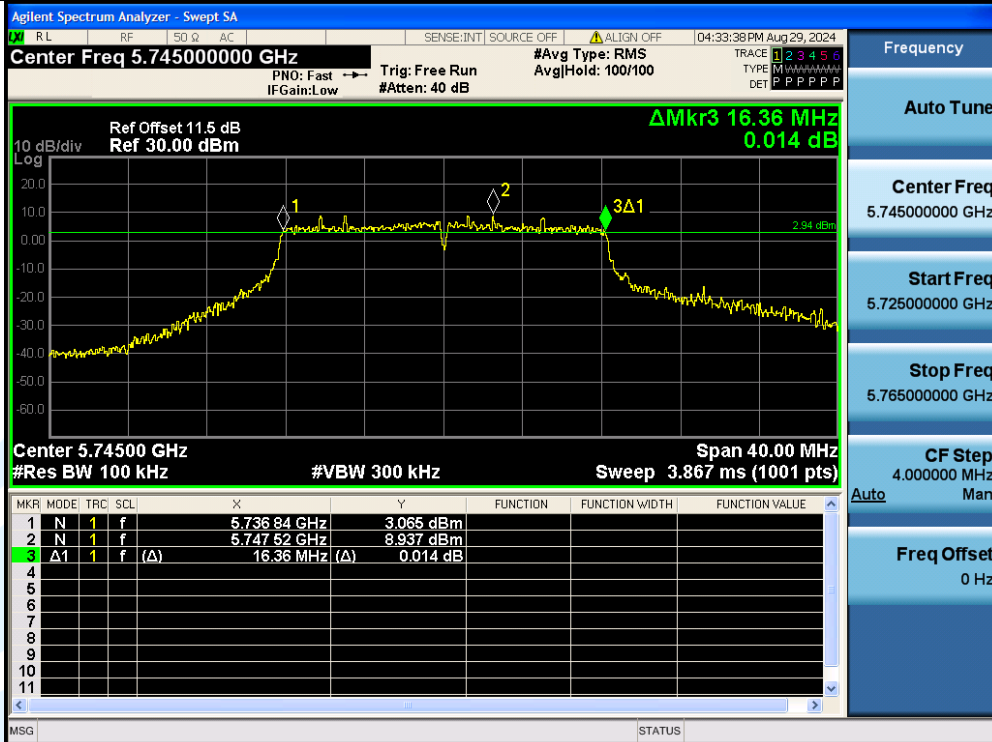
E-mail: info@uttlab.com

<http://www.uttlab.com>

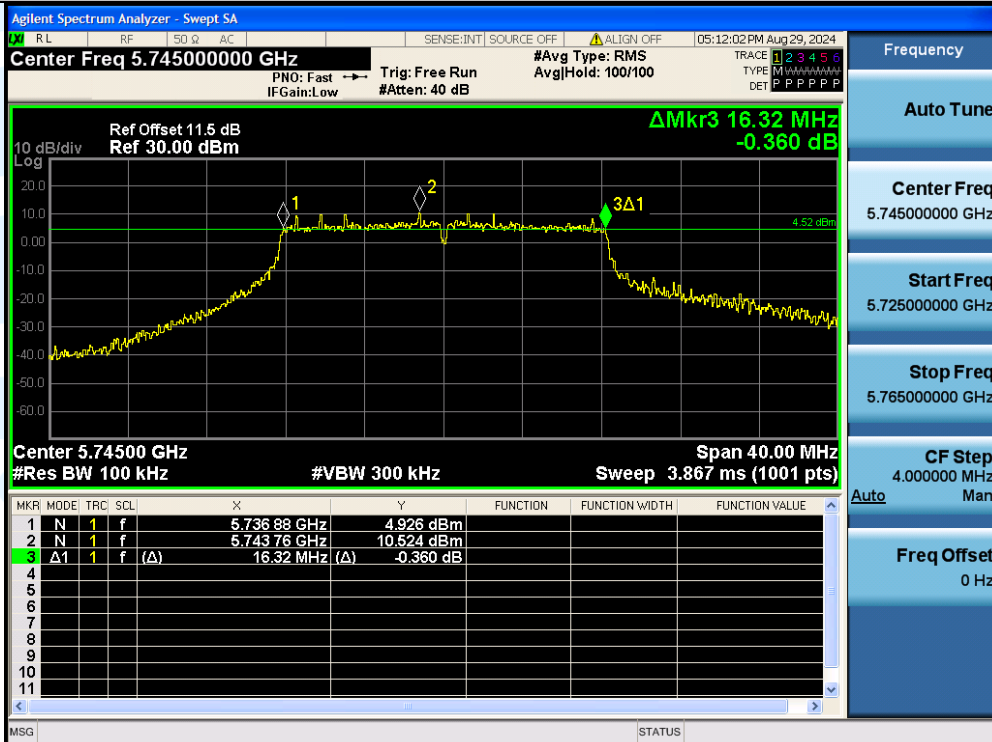
UTTR-RF-EN300328-V1.2

Test Graphs

11A-Ant1-5745-PASS



11A-Ant2-5745-PASS



11A-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

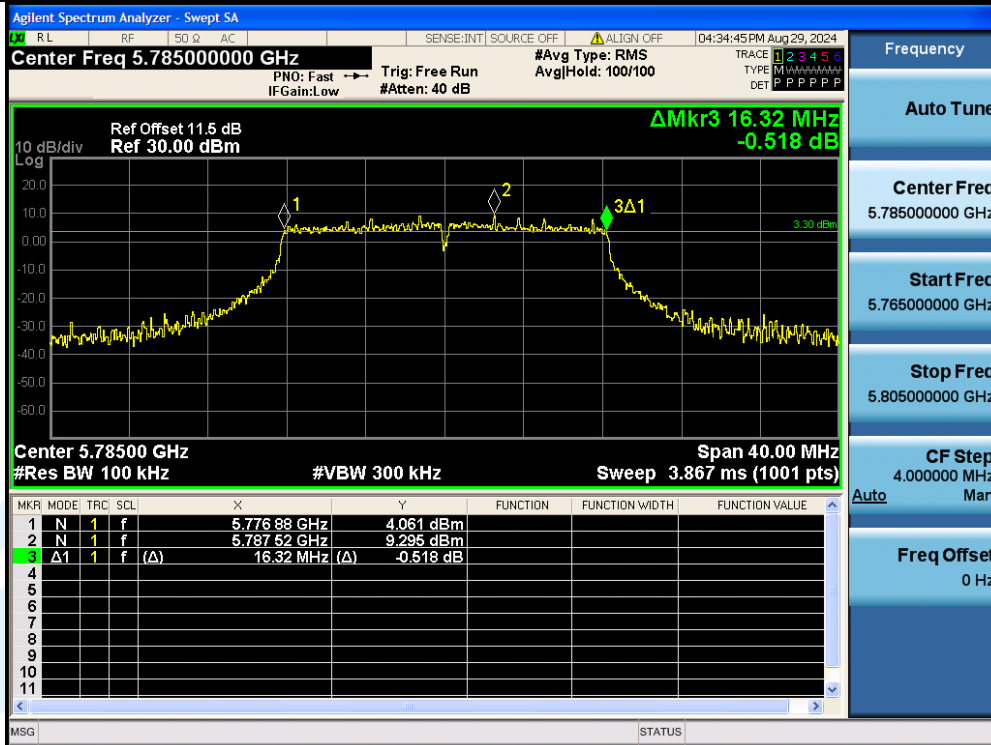
Tel: +86-755-28230888

Fax: +86-755-28230886

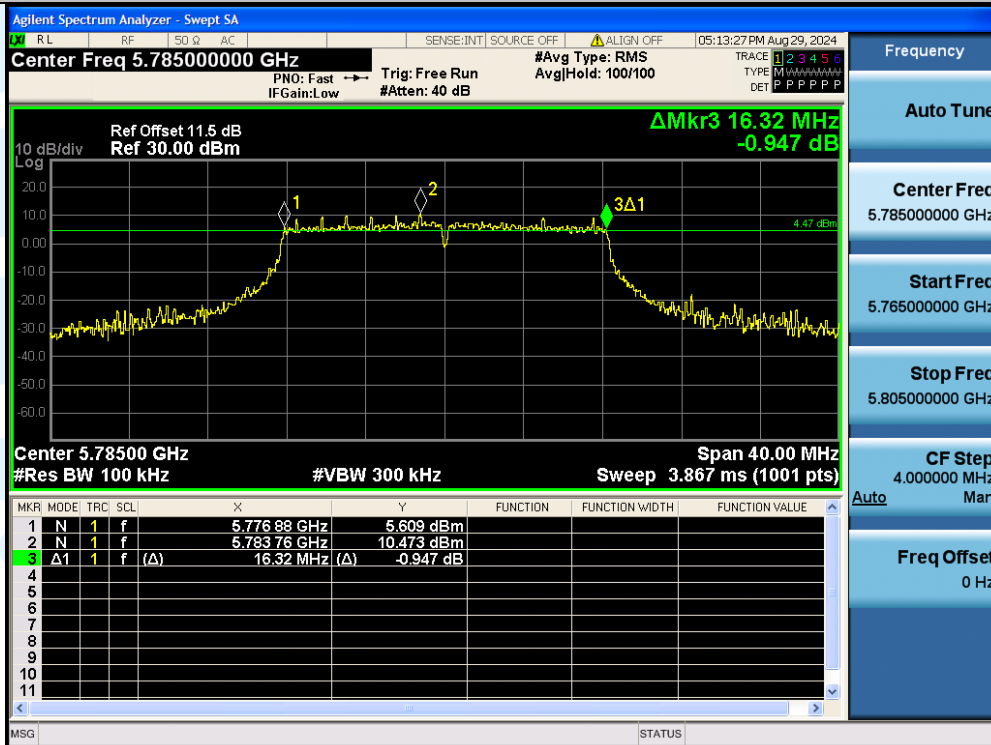
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11A-Ant2-5785-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



11A-Ant2-5825-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

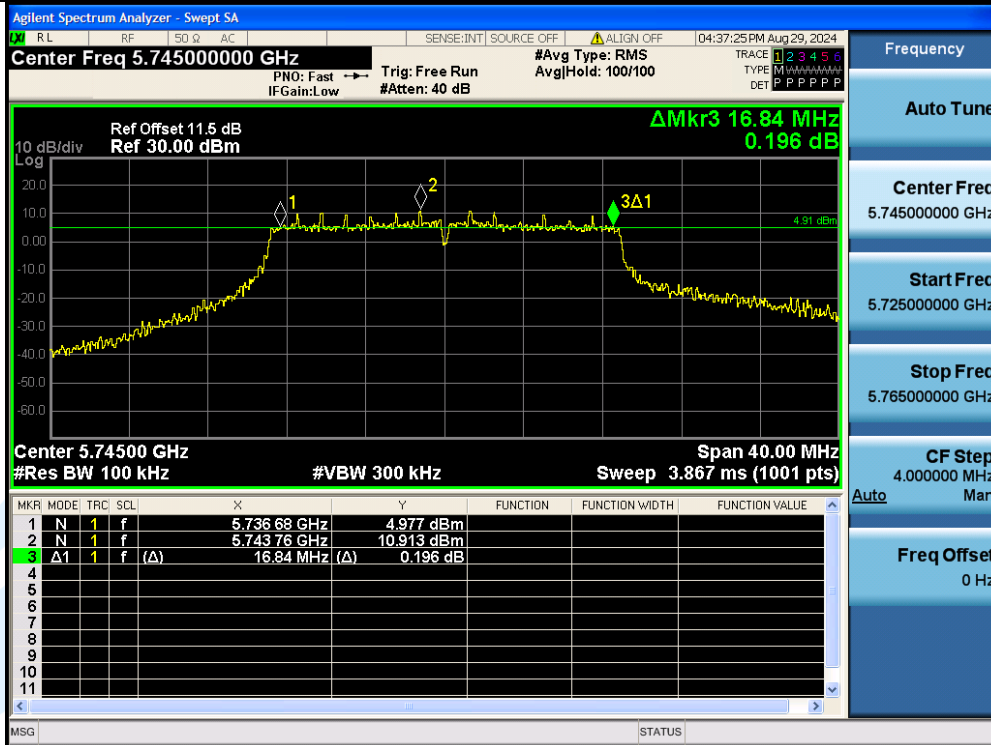
Tel: +86-755-28230888

Fax: +86-755-28230886

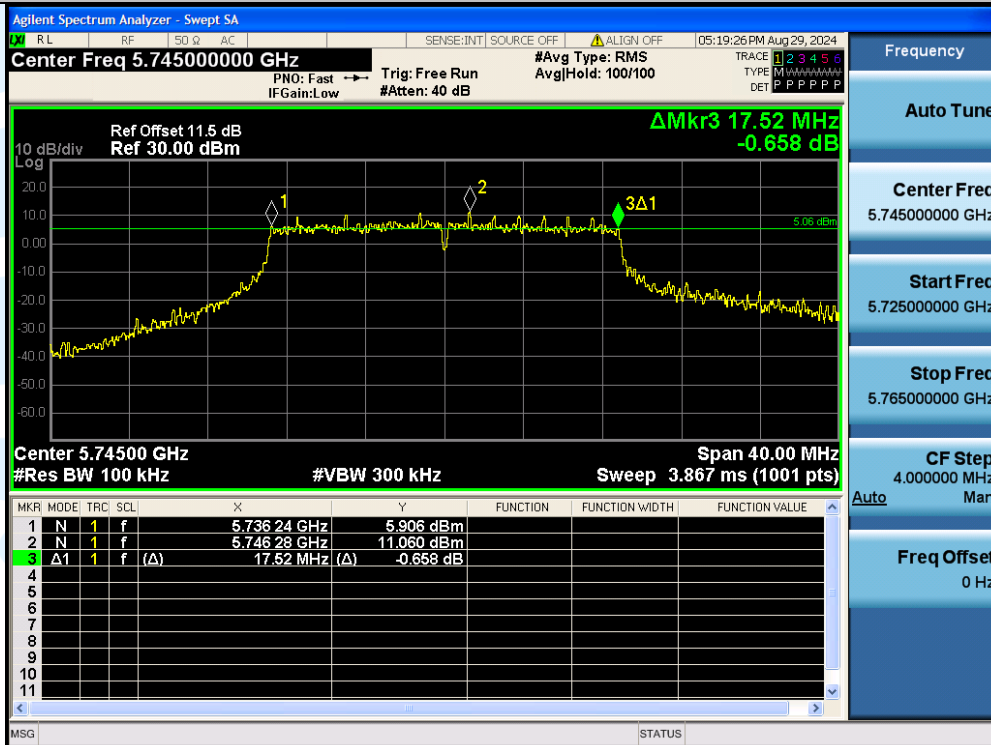
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11N20MIMO-Ant2-5745-PASS



11N20MIMO-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

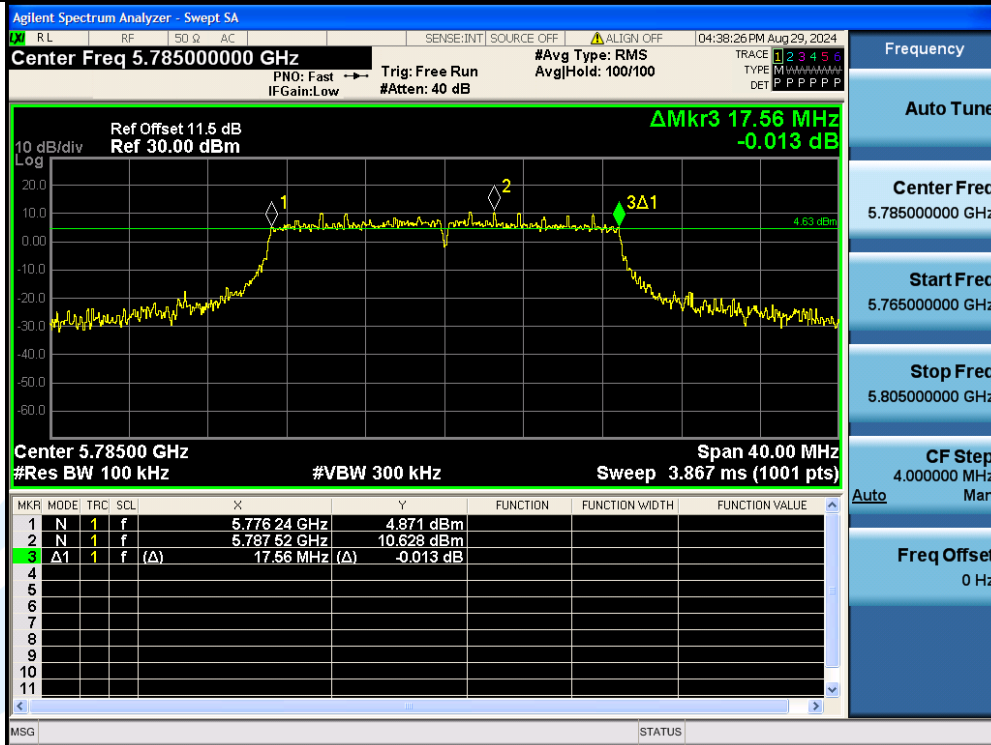
Tel: +86-755-28230888

Fax: +86-755-28230886

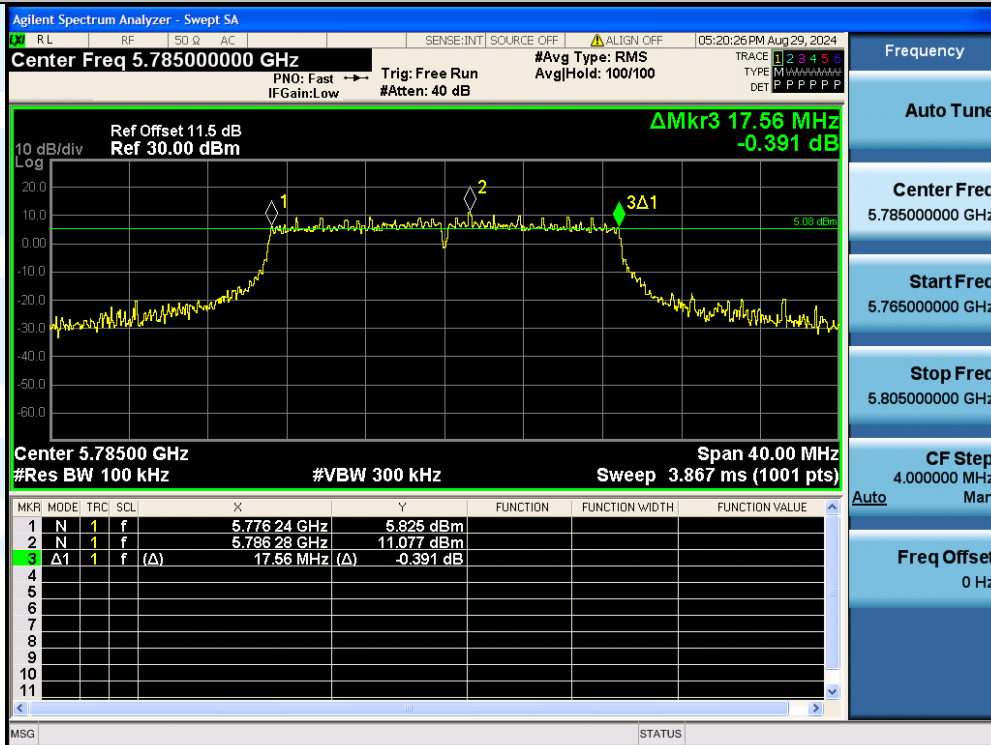
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11N20MIMO-Ant2-5785-PASS



11N20MIMO-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

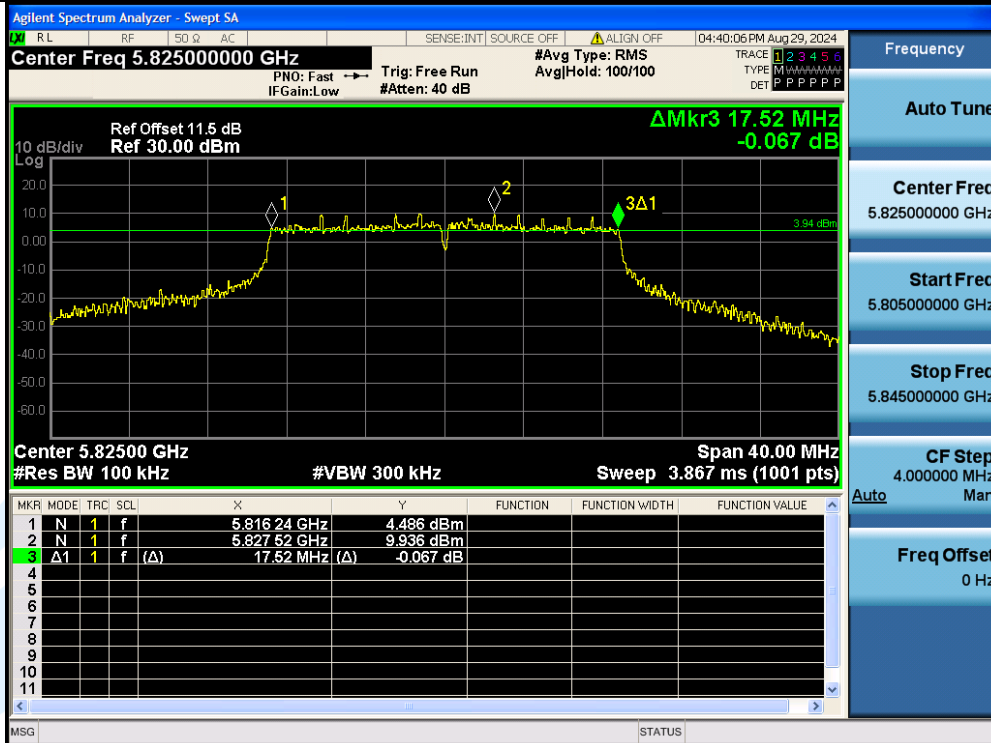
Tel: +86-755-28230888

Fax: +86-755-28230886

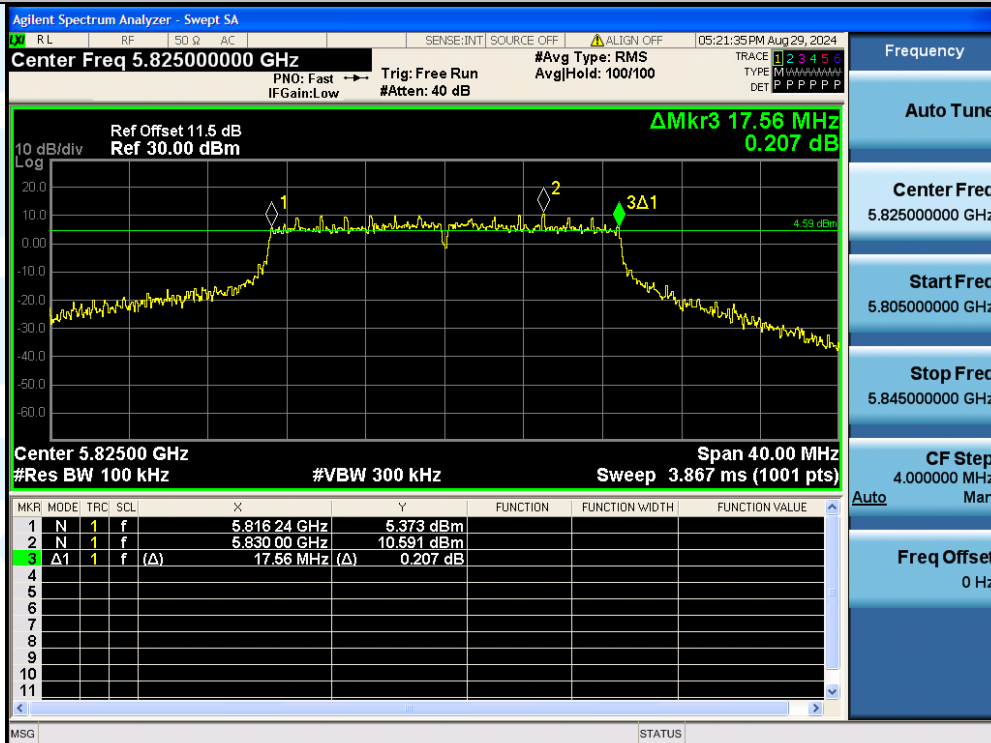
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11N20MIMO-Ant2-5825-PASS



11N40MIMO-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

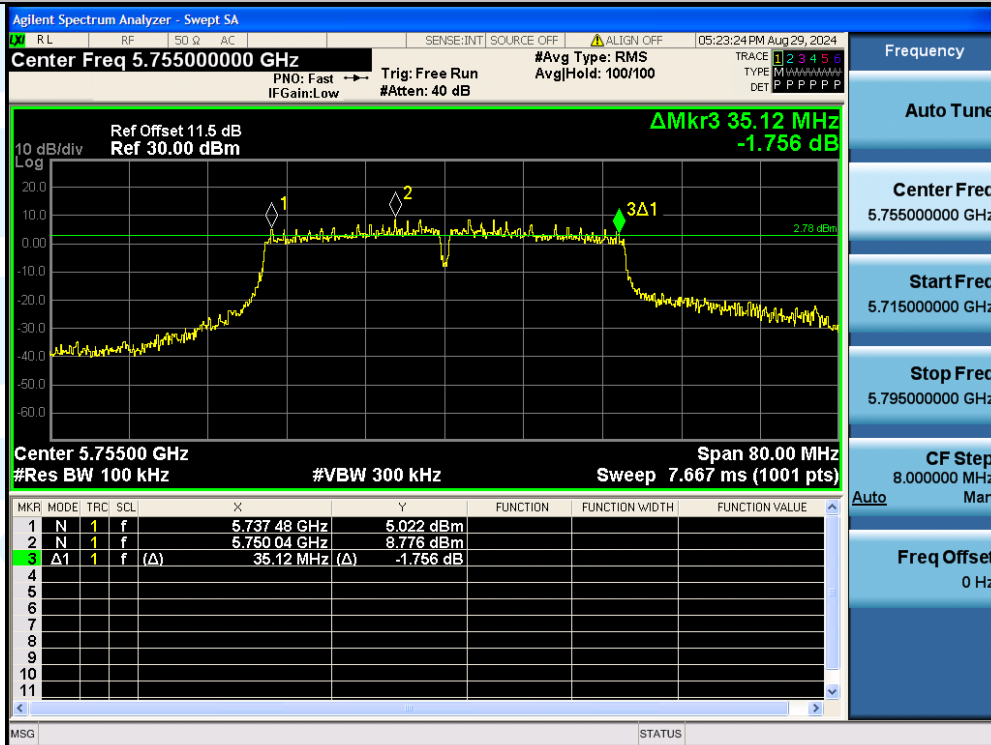
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11N40MIMO-Ant2-5755-PASS



11N40MIMO-Ant1-5795-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

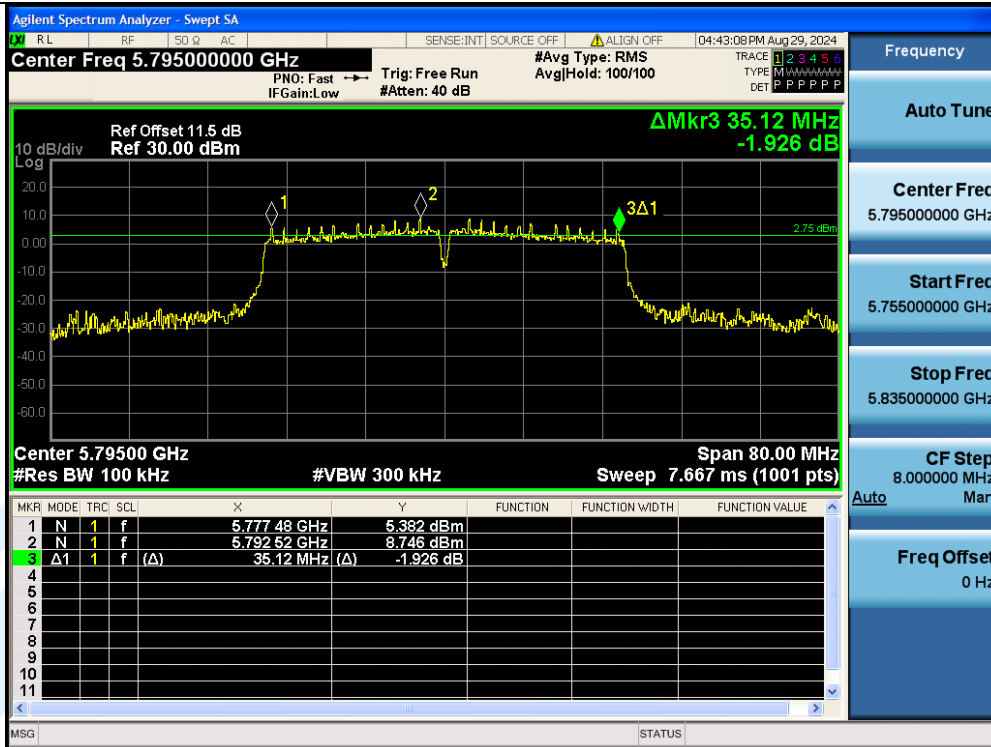
Tel: +86-755-28230888

Fax: +86-755-28230886

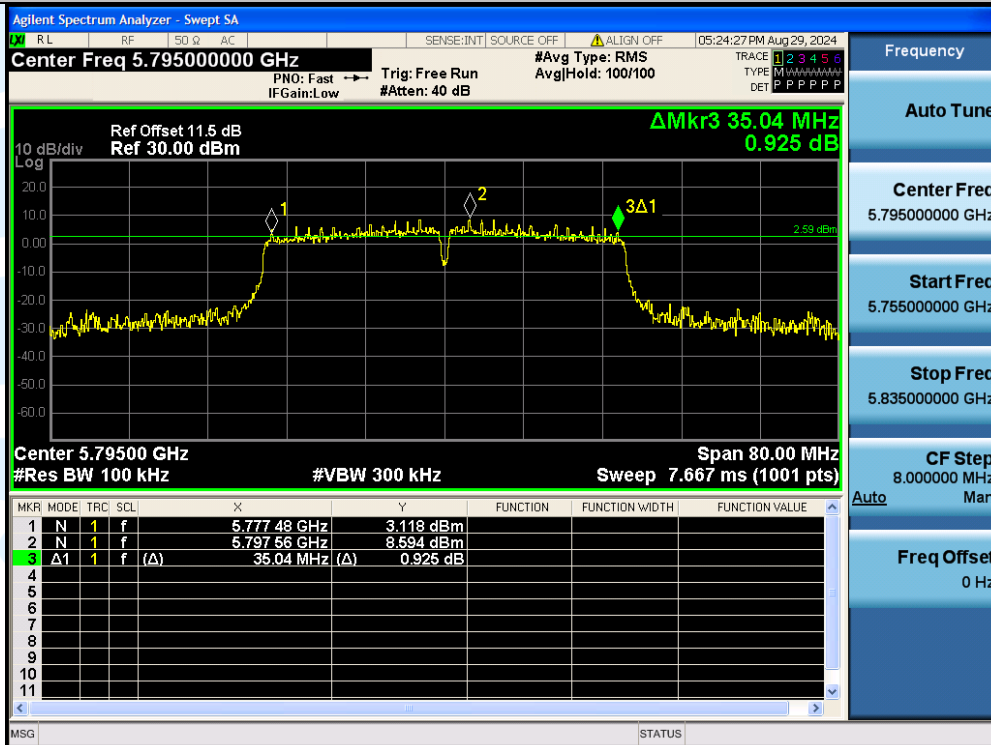
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11N40MIMO-Ant2-5795-PASS



11AC20MIMO-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

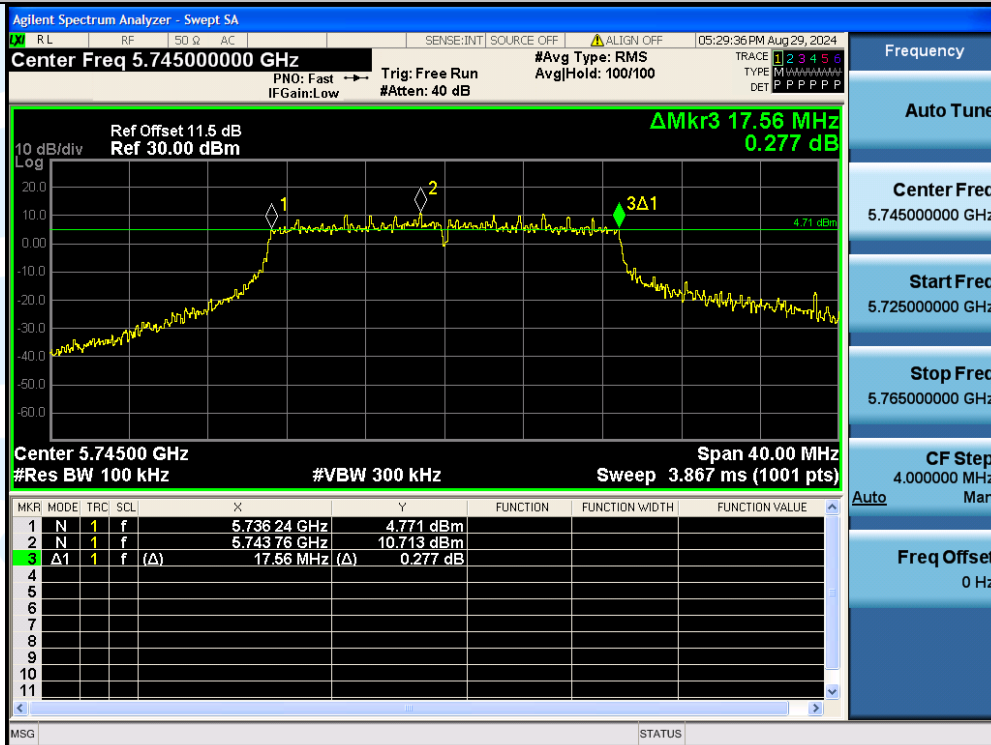
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AC20MIMO-Ant2-5745-PASS



11AC20MIMO-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

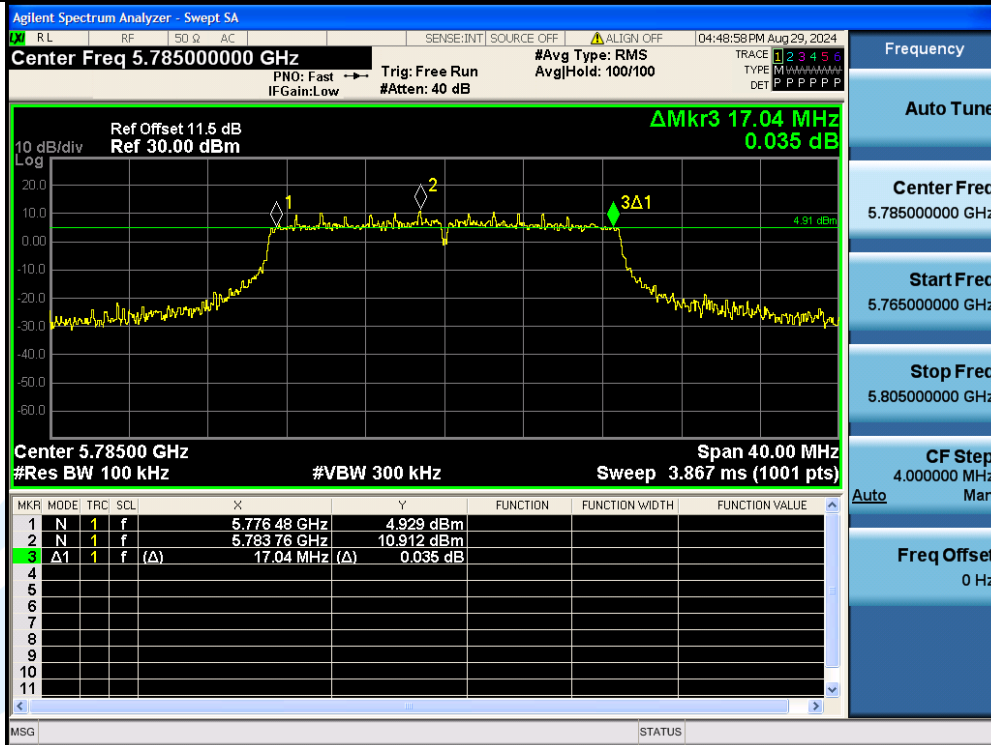
Tel: +86-755-28230888

Fax: +86-755-28230886

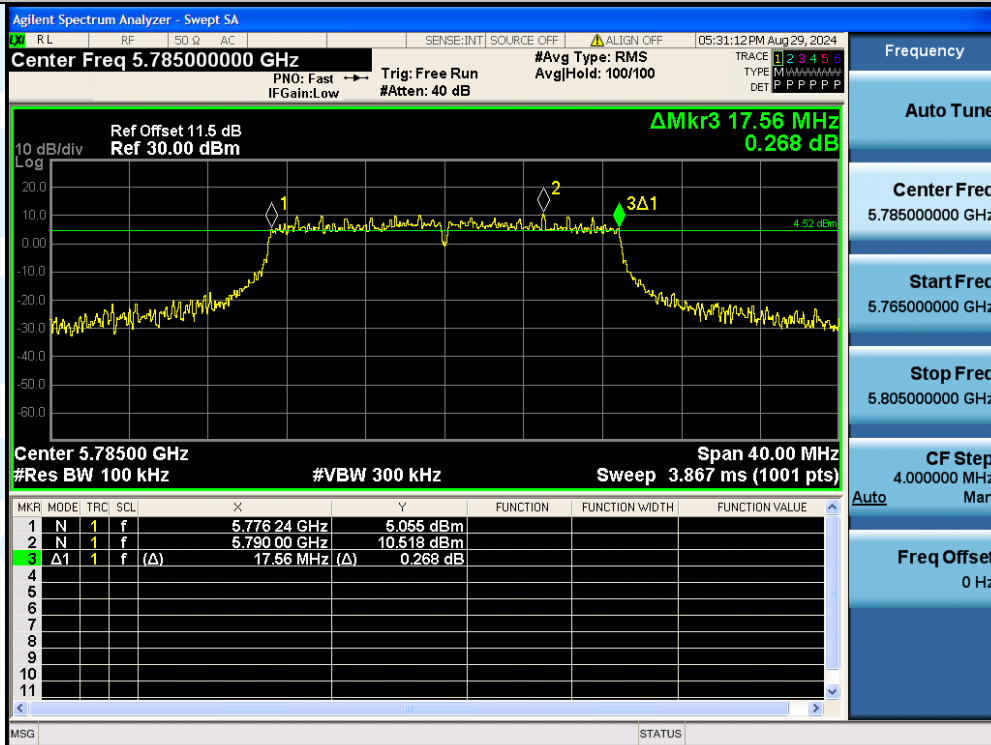
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AC20MIMO-Ant2-5785-PASS



11AC20MIMO-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

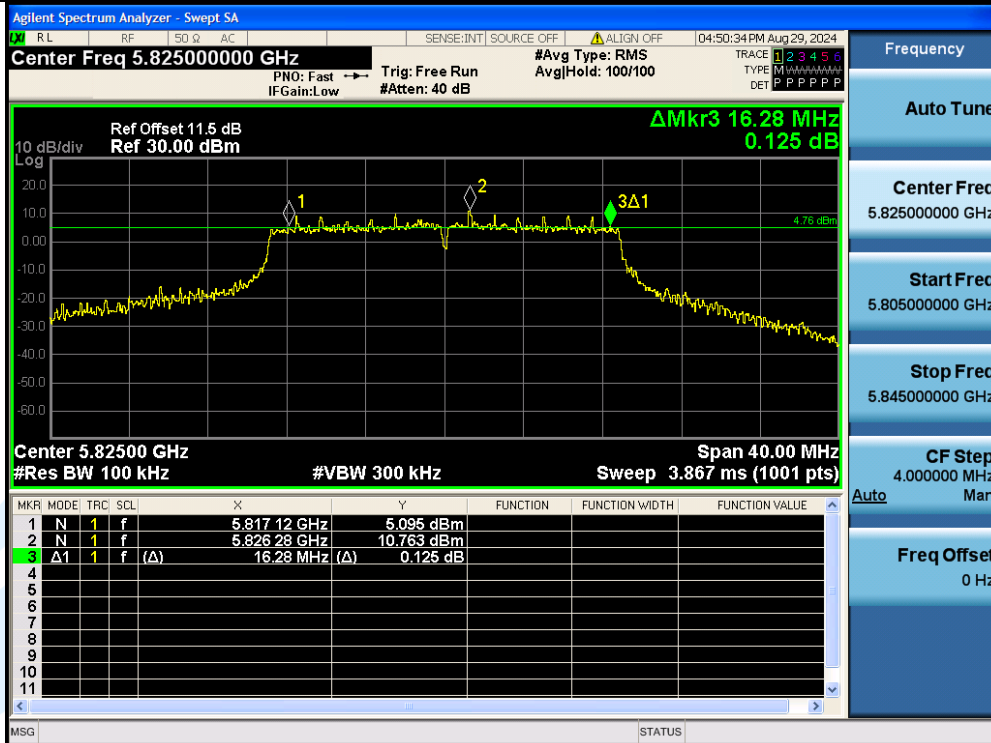
Tel: +86-755-28230888

Fax: +86-755-28230886

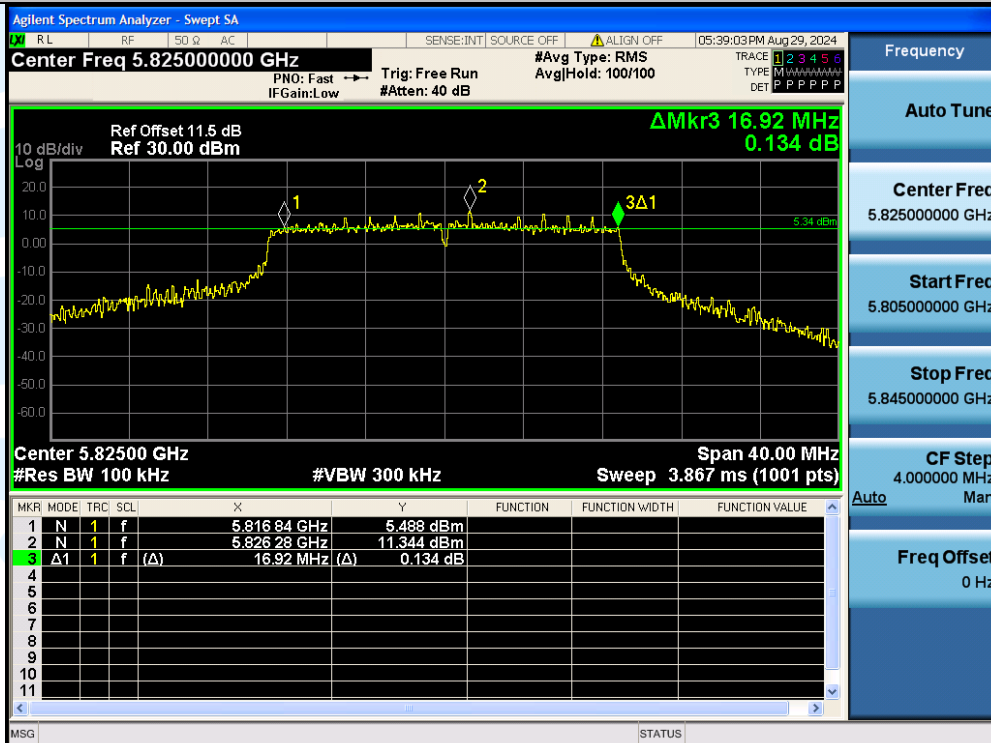
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AC20MIMO-Ant2-5825-PASS



11AC40MIMO-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

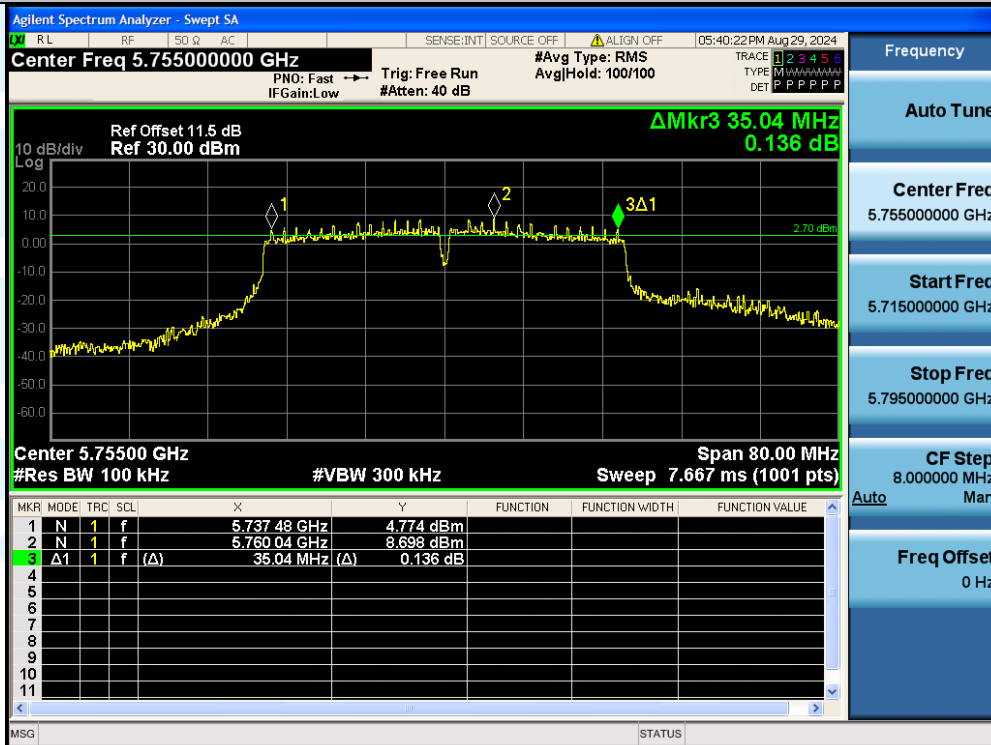
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AC40MIMO-Ant2-5755-PASS



11AC40MIMO-Ant1-5795-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

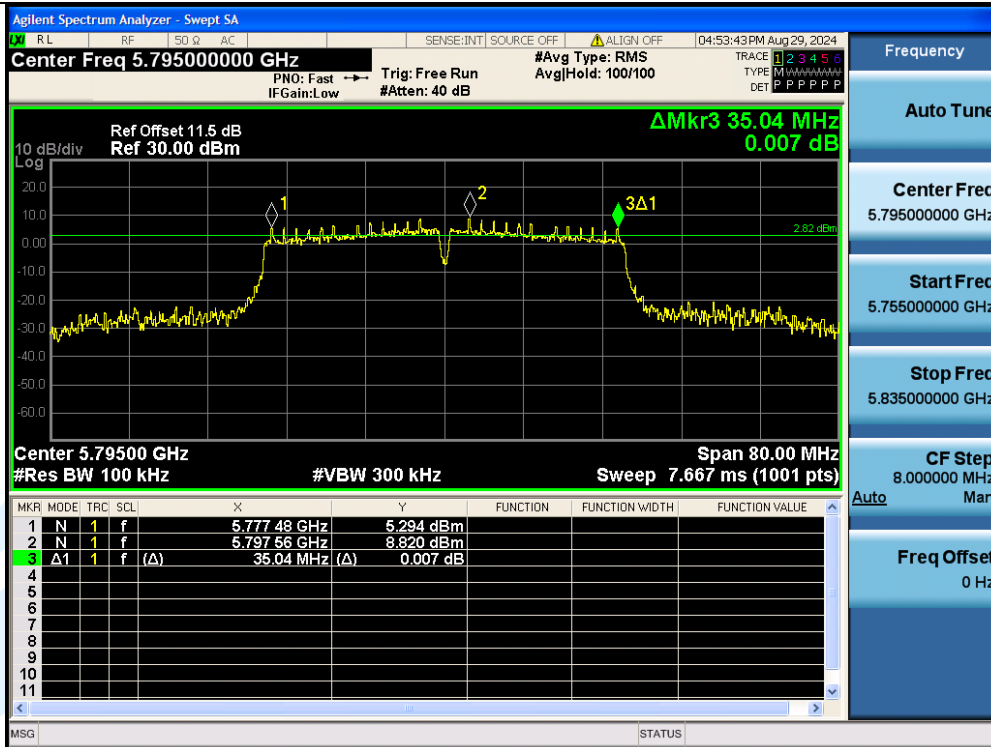
Tel: +86-755-28230888

Fax: +86-755-28230886

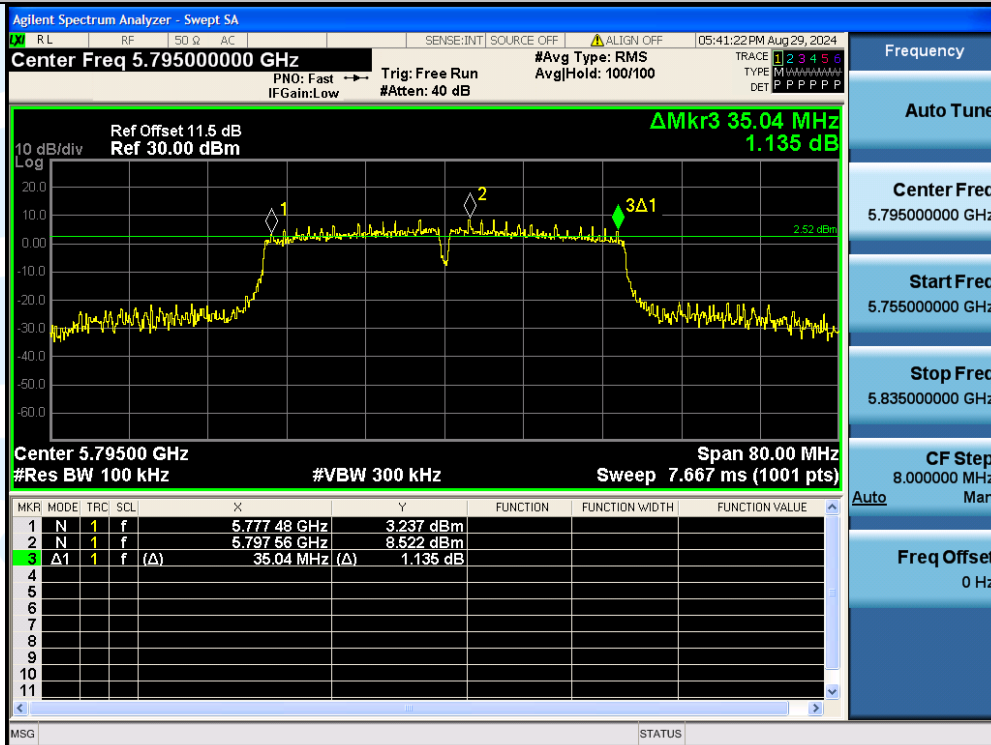
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AC40MIMO-Ant2-5795-PASS



11AC80MIMO-Ant1-5775-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

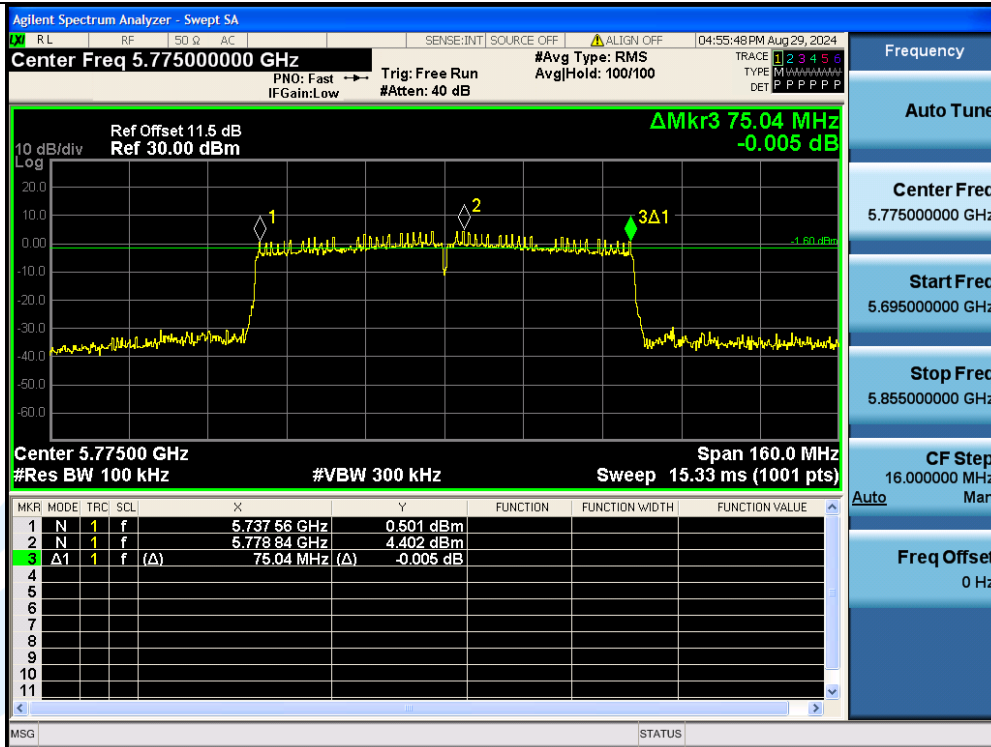
Tel: +86-755-28230888

Fax: +86-755-28230886

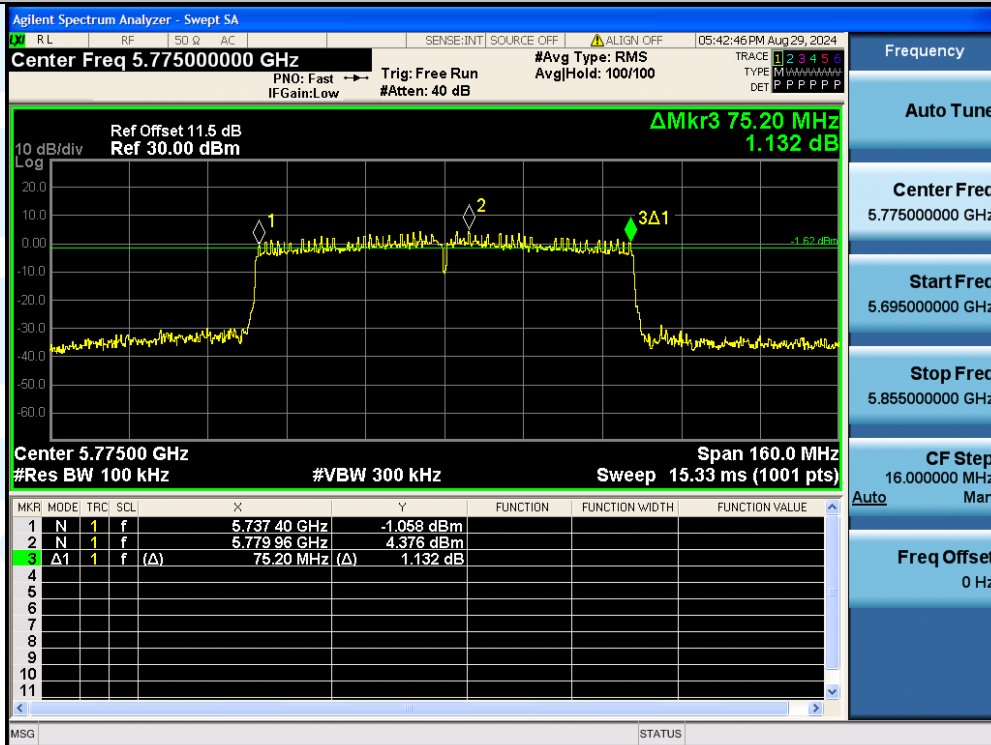
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AC80MIMO-Ant2-5775-PASS



11AX20MIMO-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

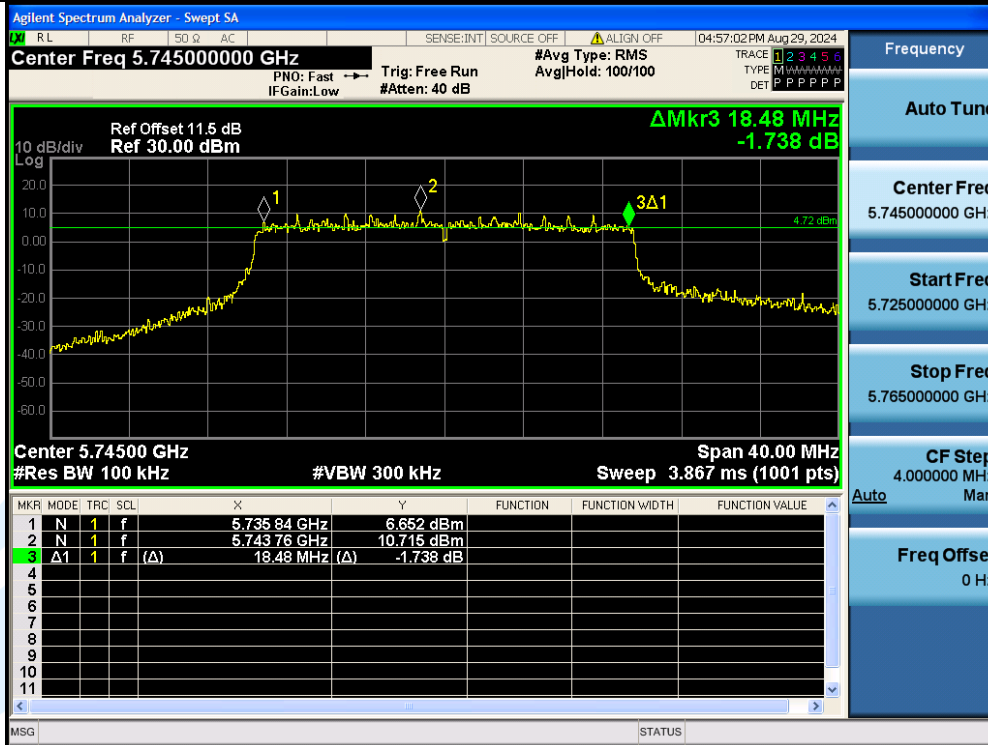
Tel: +86-755-28230888

Fax: +86-755-28230886

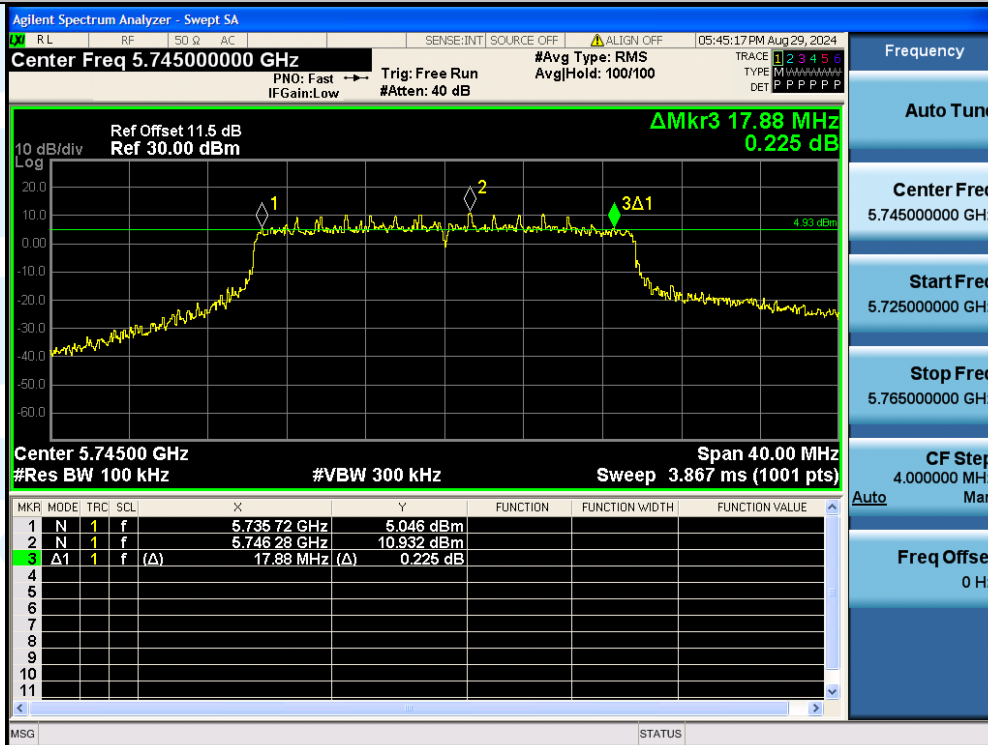
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



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

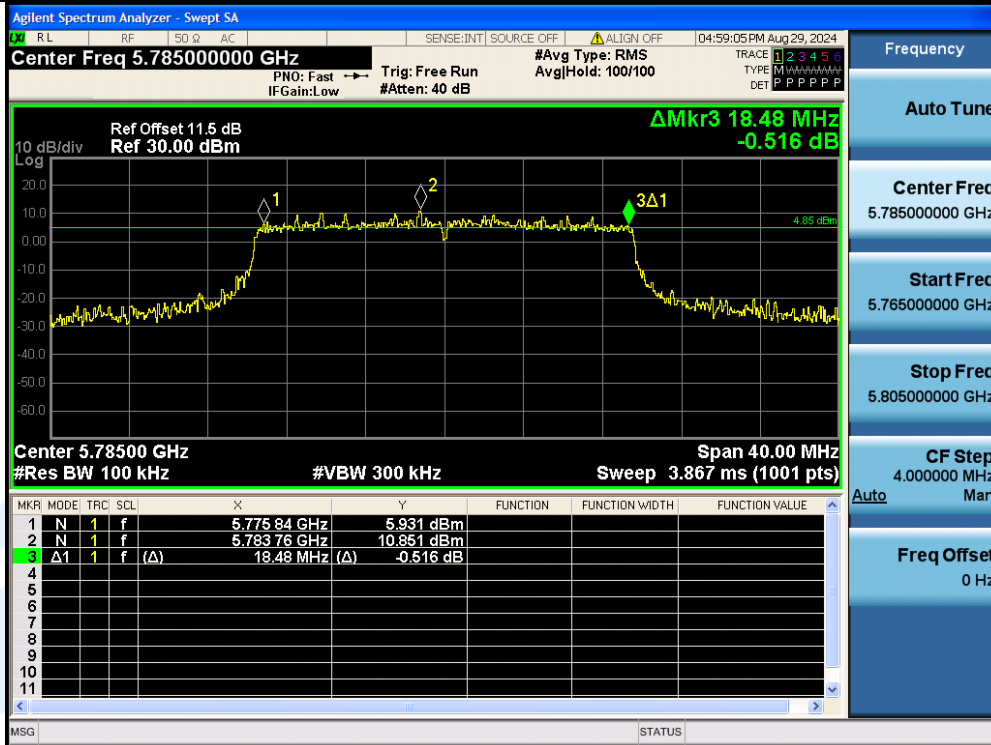
Tel: +86-755-28230888

Fax: +86-755-28230886

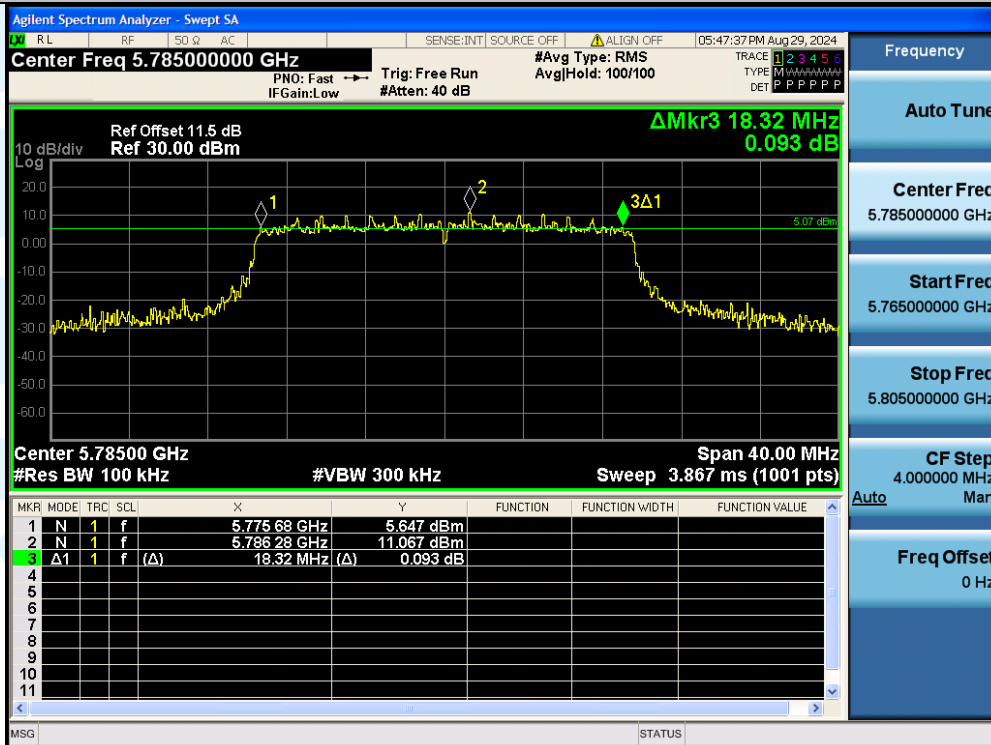
E-mail: info@uttlab.com

<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

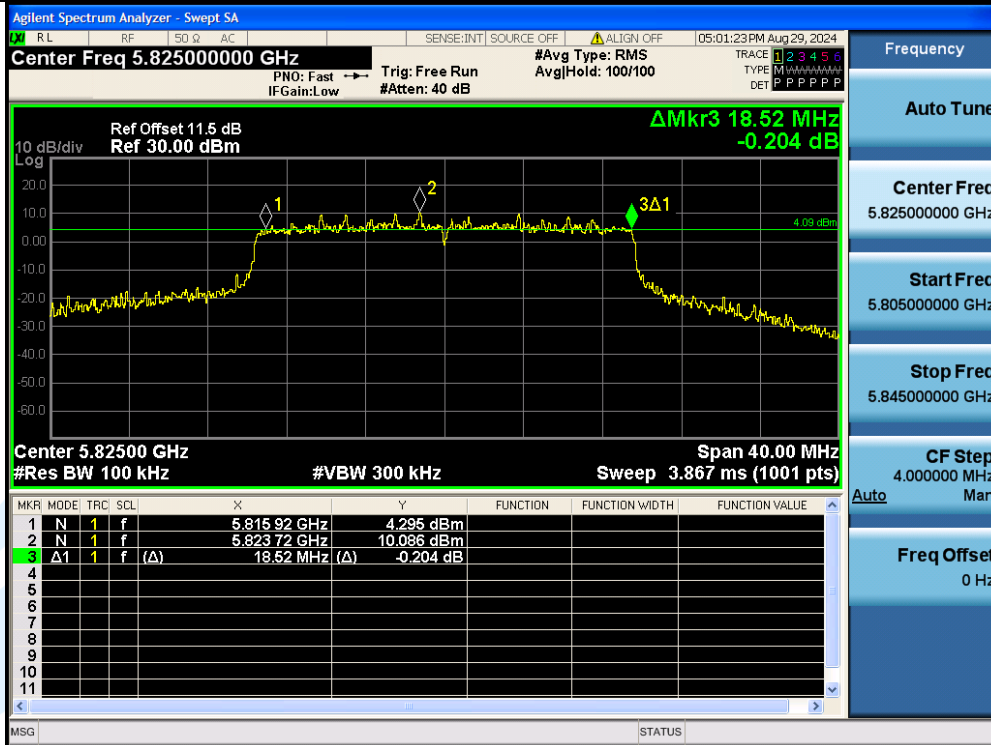
Tel: +86-755-28230888

Fax: +86-755-28230886

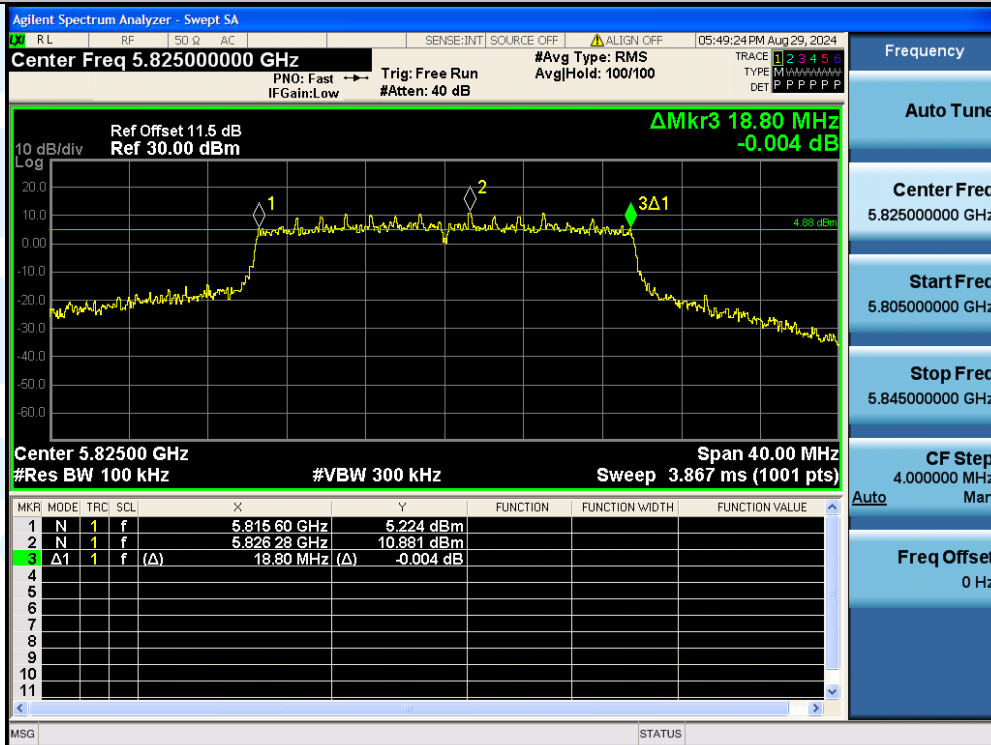
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX20MIMO-Ant2-5825-PASS



11AX40MIMO-Ant1-5755-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

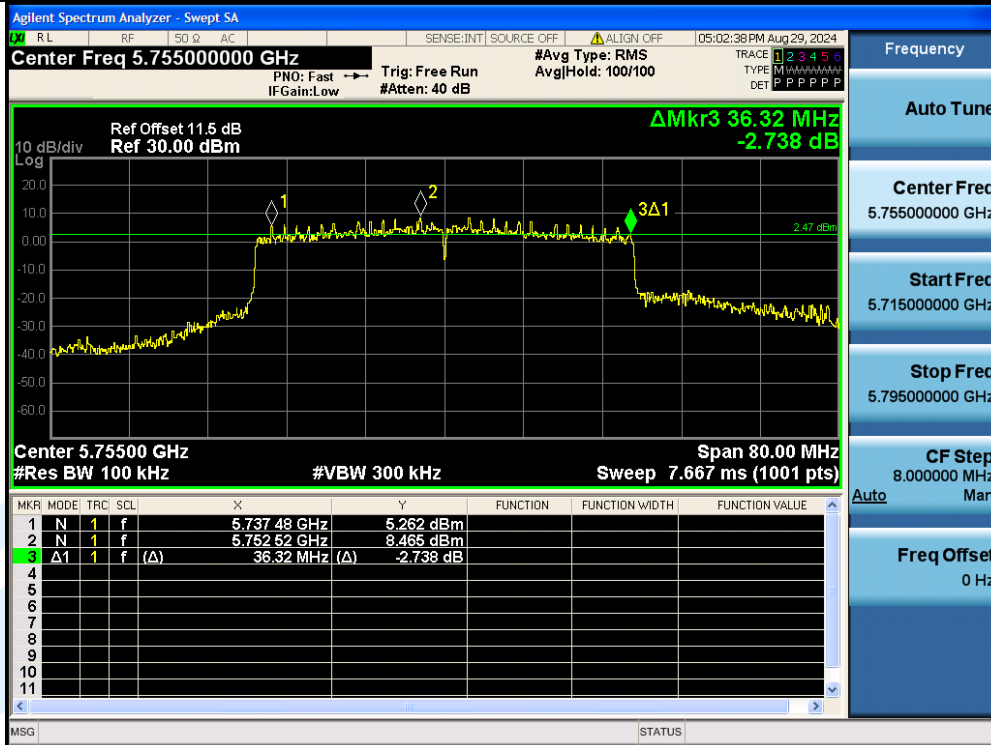
Tel: +86-755-28230888

Fax: +86-755-28230886

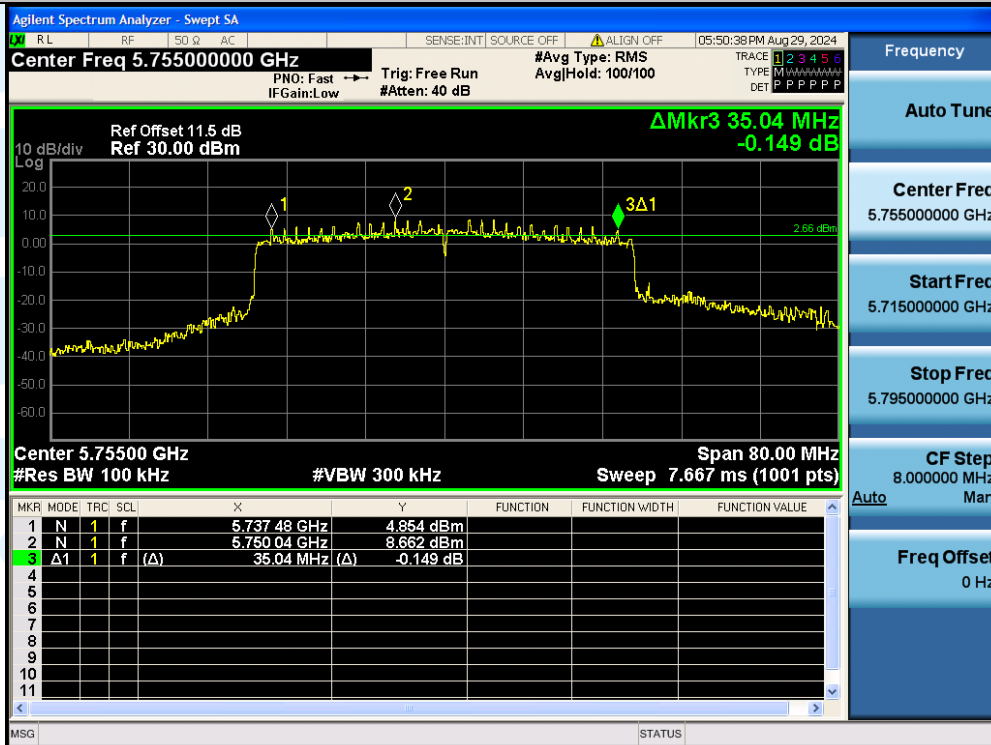
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX40MIMO-Ant2-5755-PASS



11AX40MIMO-Ant1-5795-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

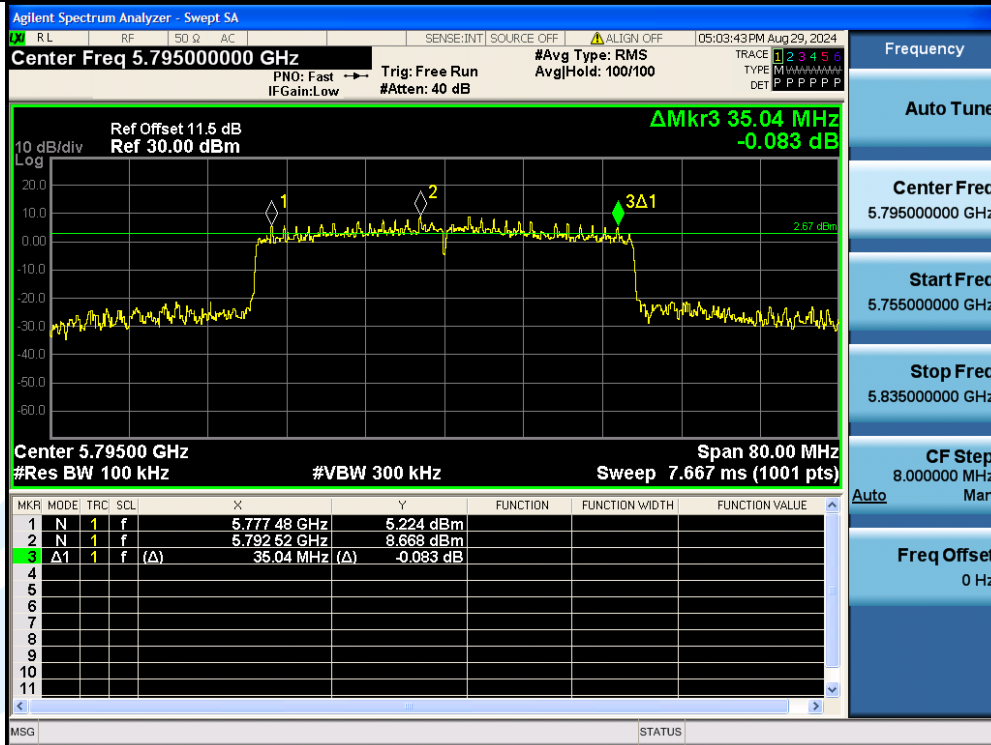
Tel: +86-755-28230888

Fax: +86-755-28230886

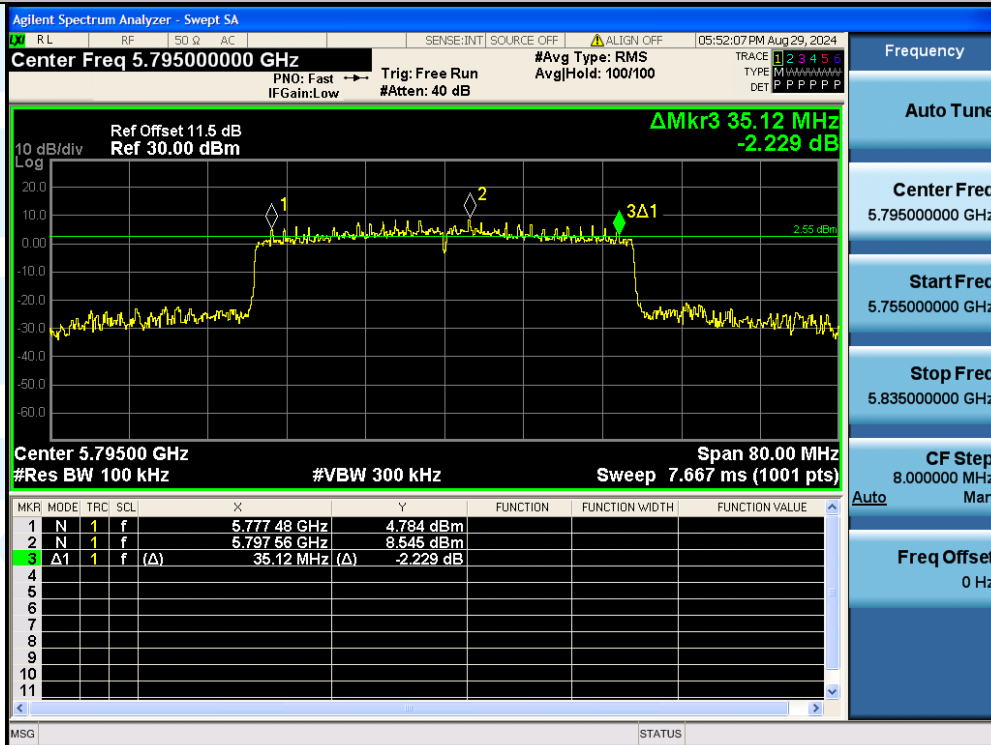
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX40MIMO-Ant2-5795-PASS



11AX80MIMO-Ant1-5775-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

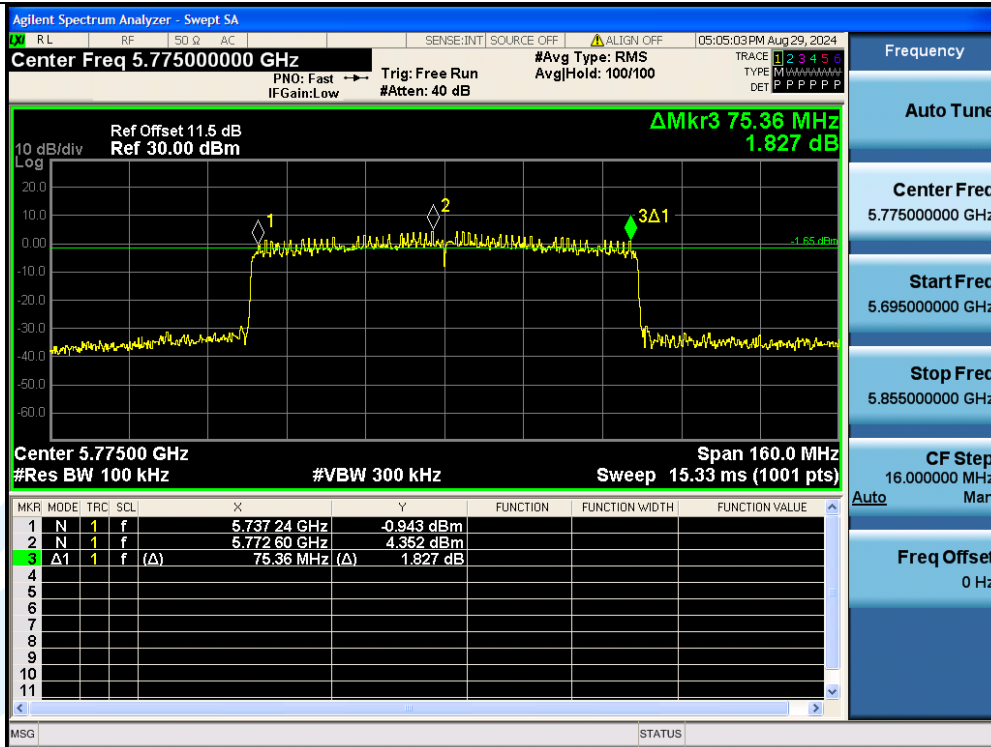
Tel: +86-755-28230888

Fax: +86-755-28230886

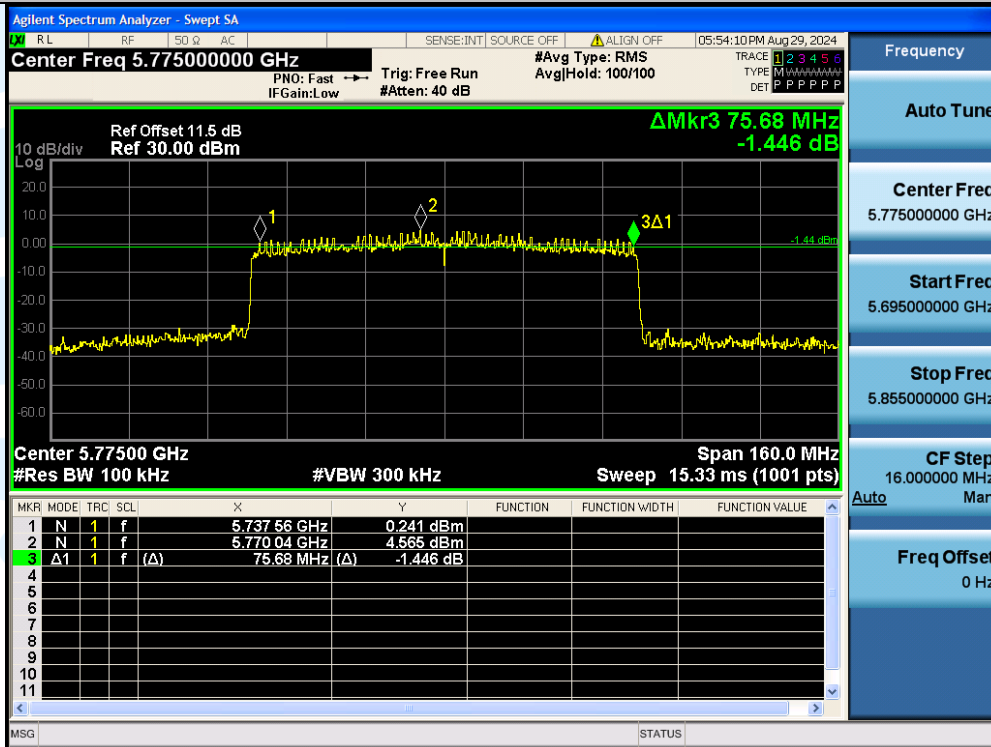
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11AX80MIMO-Ant2-5775-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-3 Band:

Test Mode	Antenna	Frequency[MHz]	6db EBW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11A	Ant1	5745	16.280	5736.880	5753.160	0.5	PASS
11A	Ant3	5745	15.680	5736.880	5752.560	0.5	PASS
11A	Ant1	5785	15.920	5777.000	5792.920	0.5	PASS
11A	Ant3	5785	16.280	5776.880	5793.160	0.5	PASS
11A	Ant1	5825	16.360	5816.840	5833.200	0.5	PASS
11A	Ant3	5825	15.640	5817.120	5832.760	0.5	PASS
11N20MIMO	Ant1	5745	17.560	5736.240	5753.800	0.5	PASS
11N20MIMO	Ant3	5745	17.520	5736.240	5753.760	0.5	PASS
11N20MIMO	Ant1	5785	17.520	5776.240	5793.760	0.5	PASS
11N20MIMO	Ant3	5785	17.520	5776.240	5793.760	0.5	PASS
11N20MIMO	Ant1	5825	17.600	5816.200	5833.800	0.5	PASS
11N20MIMO	Ant3	5825	17.560	5816.240	5833.800	0.5	PASS
11N40MIMO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
11N40MIMO	Ant3	5755	35.040	5737.480	5772.520	0.5	PASS
11N40MIMO	Ant1	5795	35.120	5777.480	5812.600	0.5	PASS
11N40MIMO	Ant3	5795	35.040	5777.480	5812.520	0.5	PASS
11AC20MIMO	Ant1	5745	17.280	5736.240	5753.520	0.5	PASS
11AC20MIMO	Ant3	5745	17.520	5736.240	5753.760	0.5	PASS
11AC20MIMO	Ant1	5785	17.520	5776.240	5793.760	0.5	PASS
11AC20MIMO	Ant3	5785	17.560	5776.240	5793.800	0.5	PASS
11AC20MIMO	Ant1	5825	17.560	5816.240	5833.800	0.5	PASS
11AC20MIMO	Ant3	5825	17.520	5816.240	5833.760	0.5	PASS
11AC40MIMO	Ant1	5755	35.040	5737.480	5772.520	0.5	PASS
11AC40MIMO	Ant3	5755	35.040	5737.480	5772.520	0.5	PASS
11AC40MIMO	Ant1	5795	35.120	5777.480	5812.600	0.5	PASS
11AC40MIMO	Ant3	5795	35.040	5777.480	5812.520	0.5	PASS
11AC80MIMO	Ant1	5610	75.200	5572.400	5647.600	0.5	PASS
11AC80MIMO	Ant3	5610	75.200	5572.400	5647.600	0.5	PASS
11AC80MIMO	Ant1	5775	75.200	5737.400	5812.600	0.5	PASS
11AC80MIMO	Ant3	5775	75.200	5737.400	5812.600	0.5	PASS
11AX20MIMO	Ant1	5745	18.080	5735.760	5753.840	0.5	PASS
11AX20MIMO	Ant3	5745	18.320	5735.680	5754.000	0.5	PASS
11AX20MIMO	Ant1	5785	18.320	5776.080	5794.400	0.5	PASS
11AX20MIMO	Ant3	5785	18.640	5775.720	5794.360	0.5	PASS
11AX20MIMO	Ant1	5825	18.560	5815.600	5834.160	0.5	PASS
11AX20MIMO	Ant3	5825	18.400	5815.760	5834.160	0.5	PASS
11AX40MIMO	Ant1	5755	35.760	5737.480	5773.240	0.5	PASS
11AX40MIMO	Ant3	5755	35.520	5737.000	5772.520	0.5	PASS
11AX40MIMO	Ant1	5795	35.840	5776.760	5812.600	0.5	PASS
11AX40MIMO	Ant3	5795	36.320	5777.480	5813.800	0.5	PASS
11AX80MIMO	Ant1	5610	75.200	5572.400	5647.600	0.5	PASS
11AX80MIMO	Ant3	5610	75.200	5572.400	5647.600	0.5	PASS
11AX80MIMO	Ant1	5775	75.200	5737.400	5812.600	0.5	PASS
11AX80MIMO	Ant3	5775	75.200	5737.400	5812.600	0.5	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

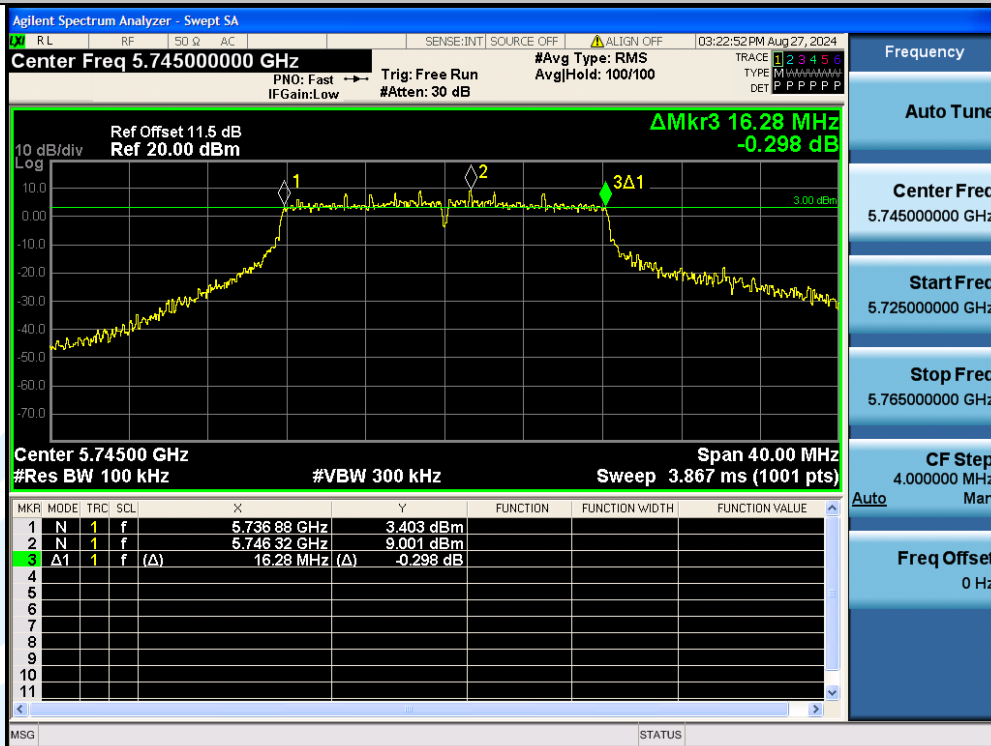
E-mail: info@uttlab.com

<http://www.uttlab.com>

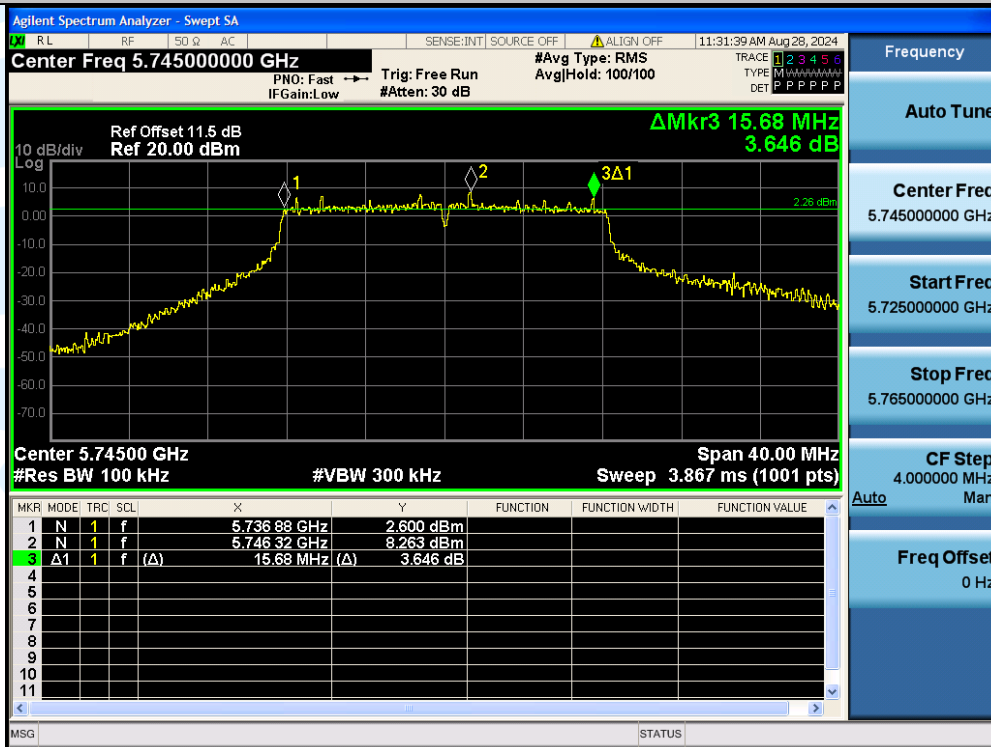
UTTR-RF-EN300328-V1.2

Test Graphs

11A-Ant1-5745-PASS



11A-Ant3-5745-PASS



11A-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

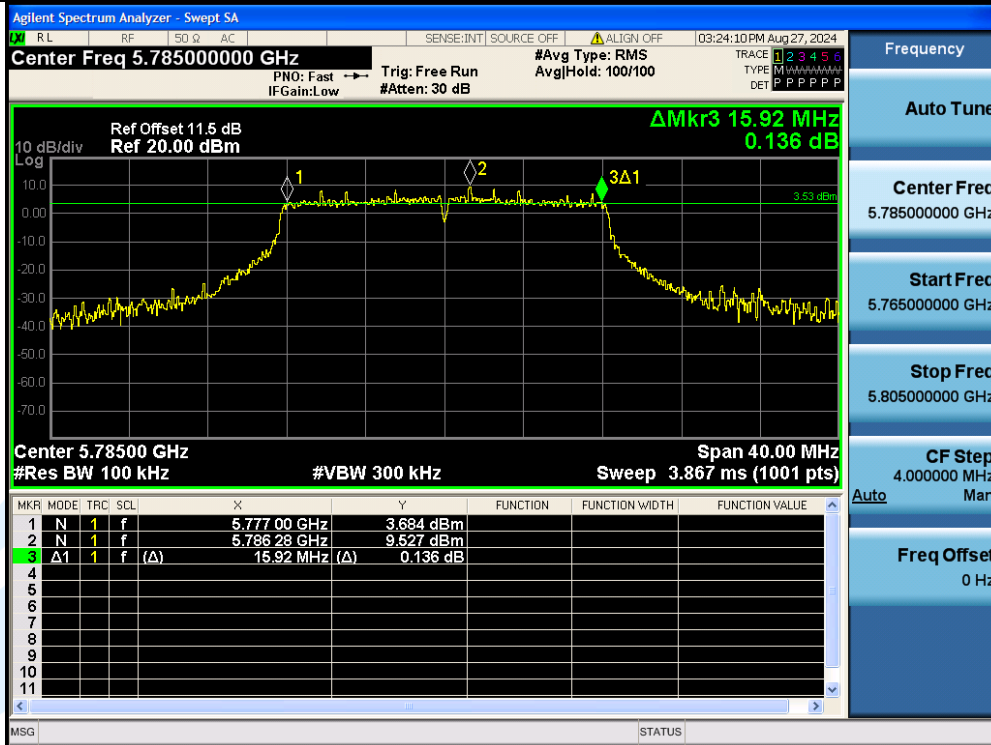
Tel: +86-755-28230888

Fax: +86-755-28230886

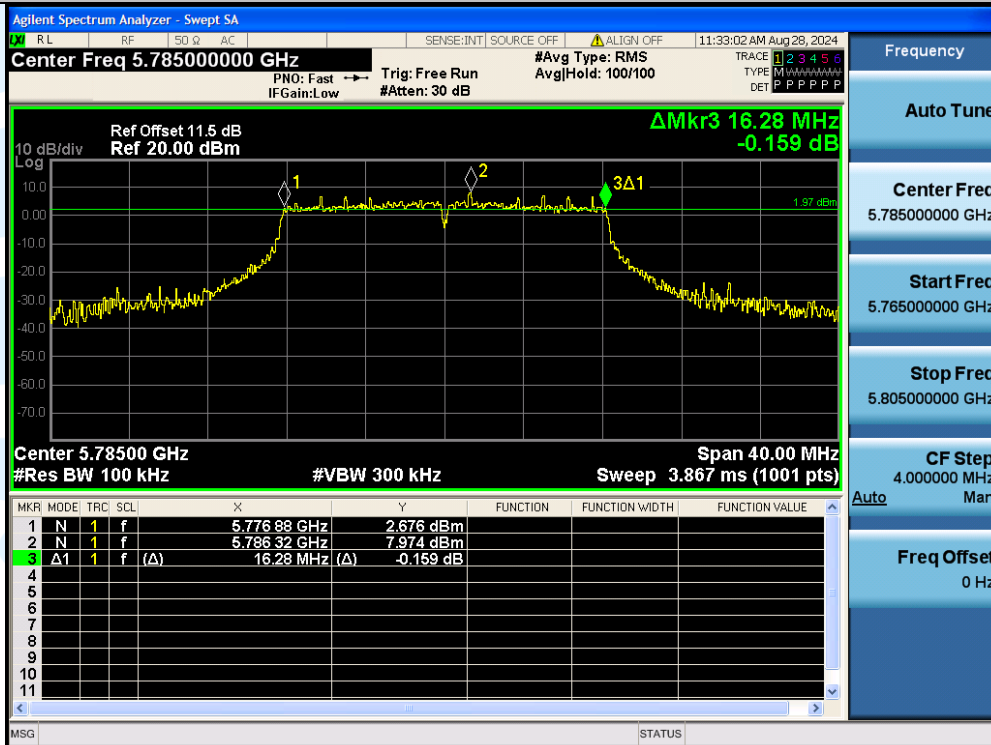
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



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

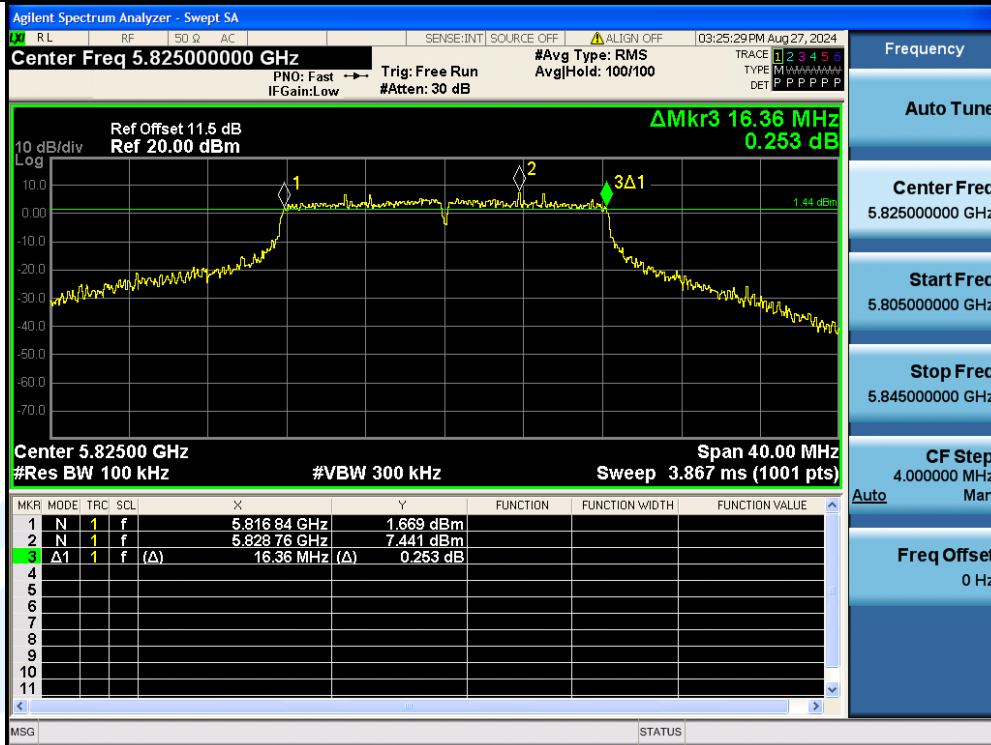
Tel: +86-755-28230888

Fax: +86-755-28230886

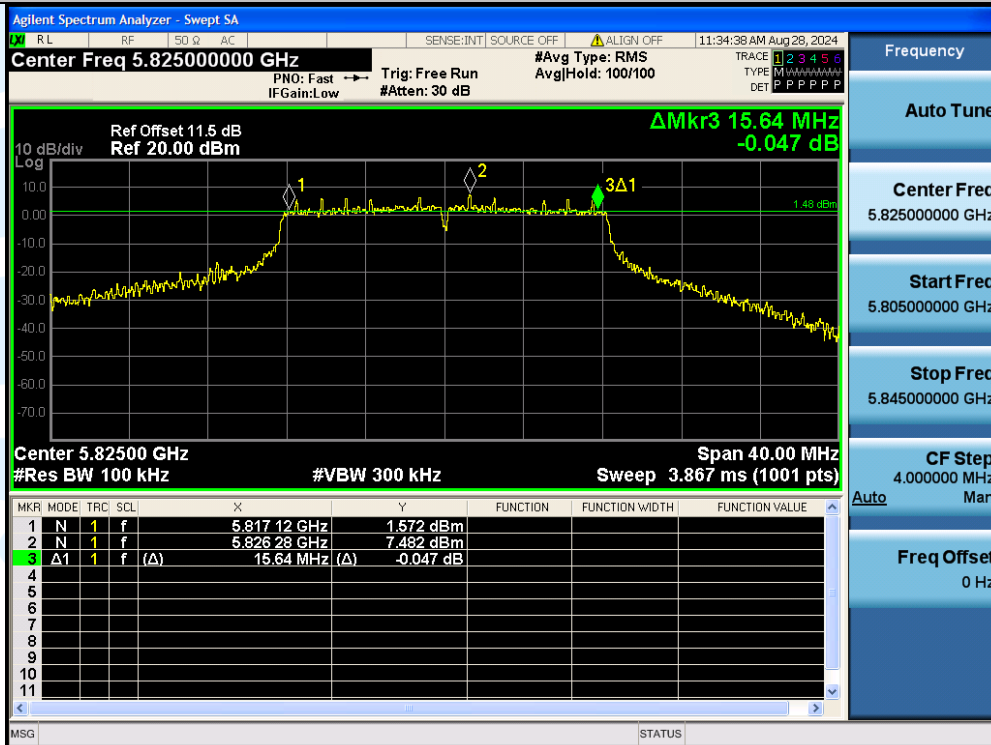
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11A-Ant3-5825-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

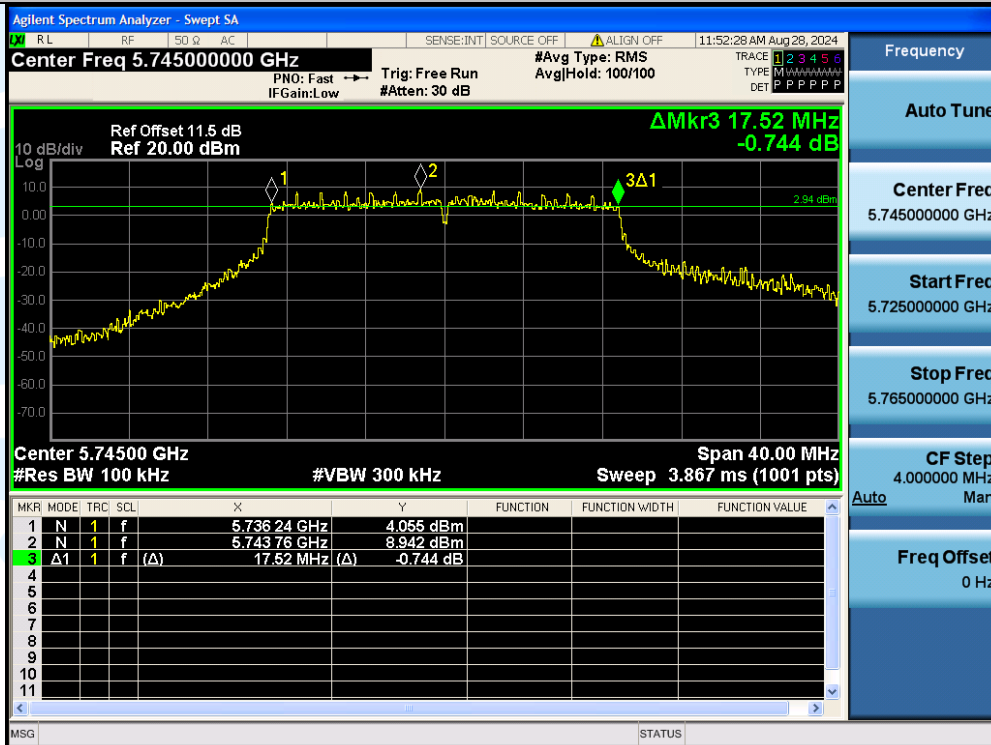
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-EN300328-V1.2



11N20MIMO-Ant3-5745-PASS



11N20MIMO-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