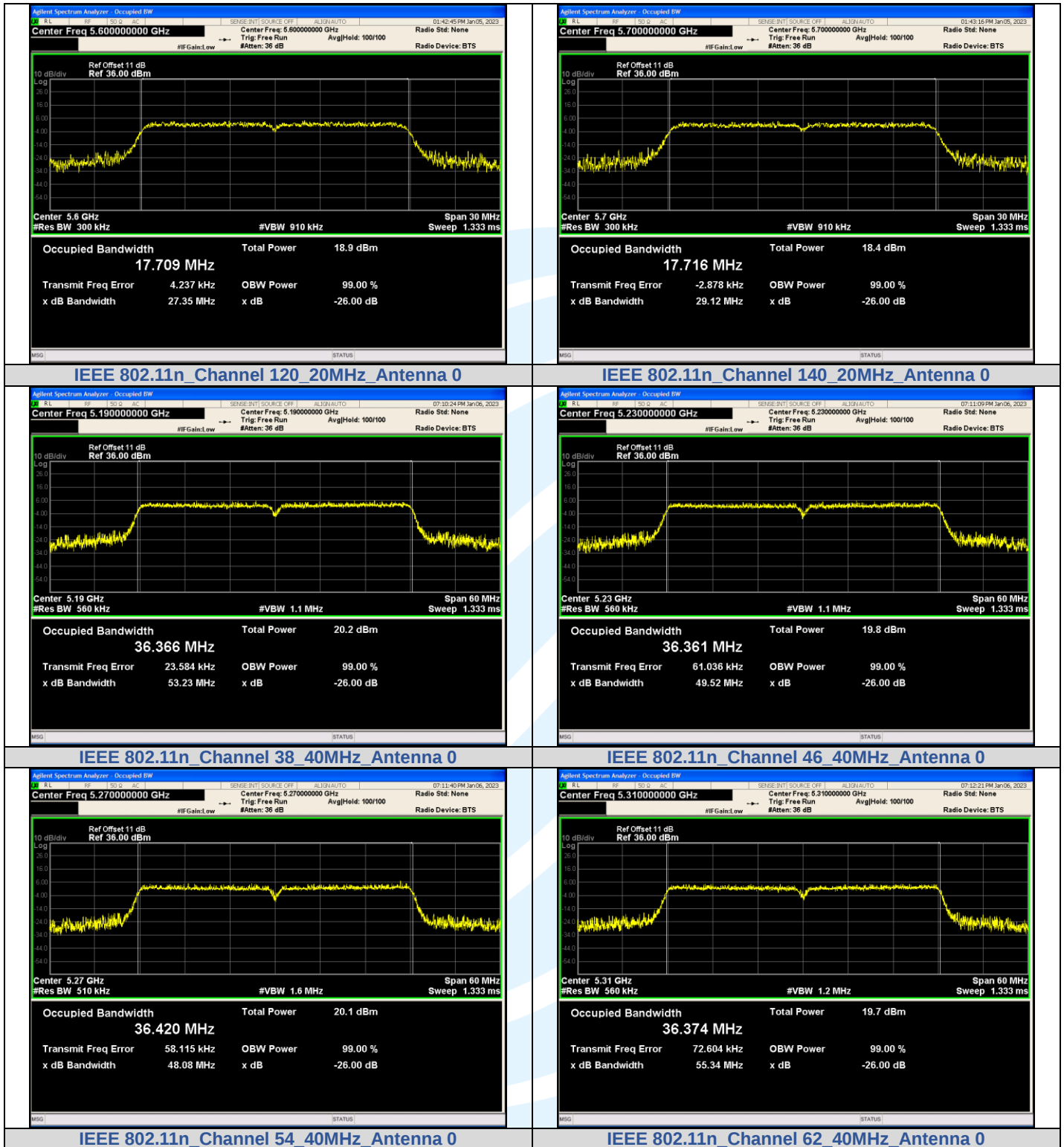
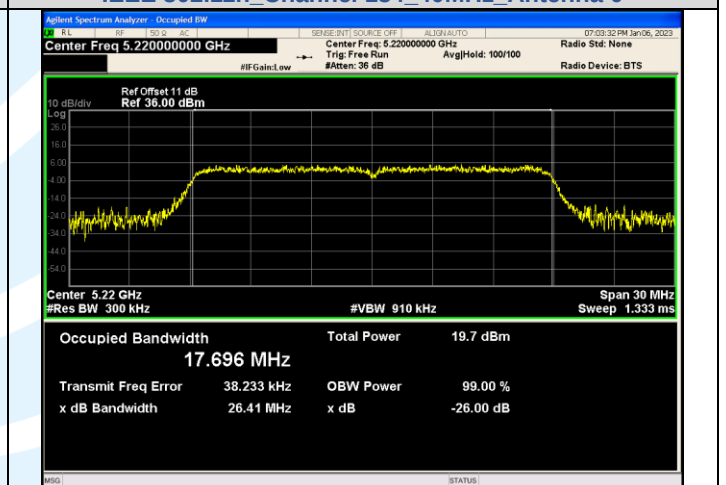
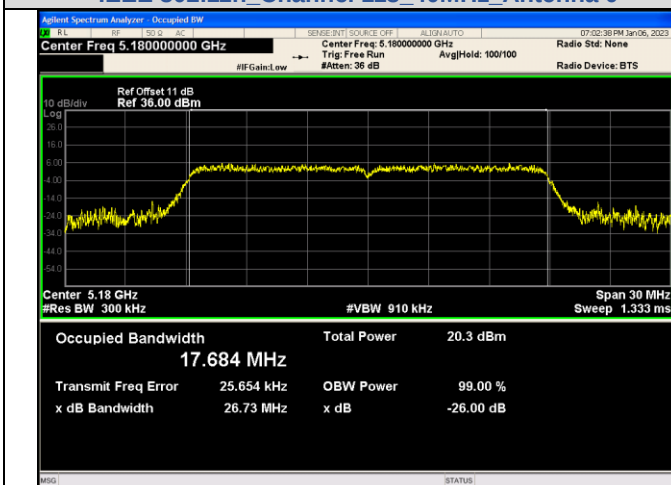
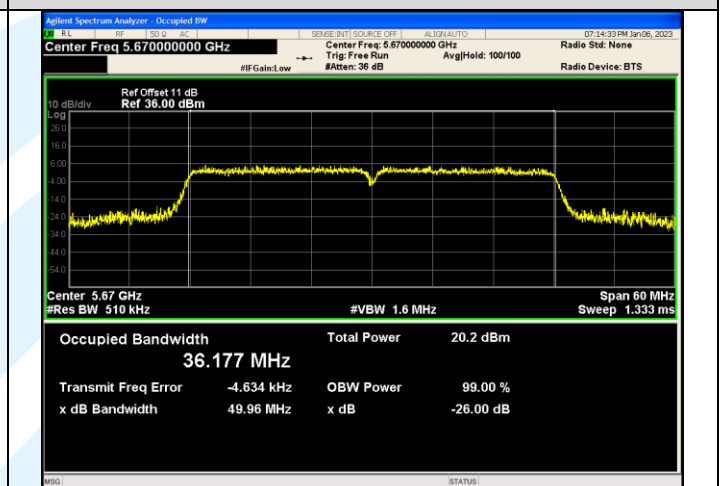
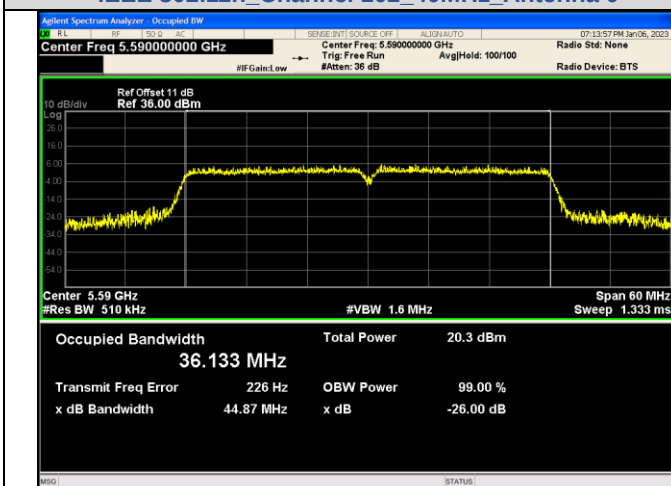
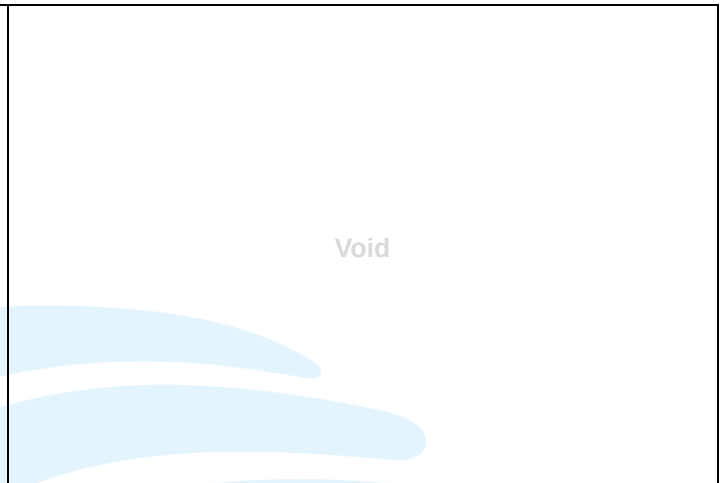
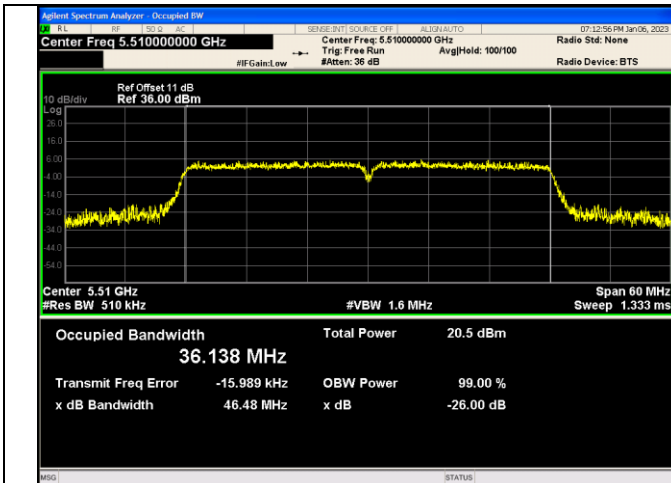
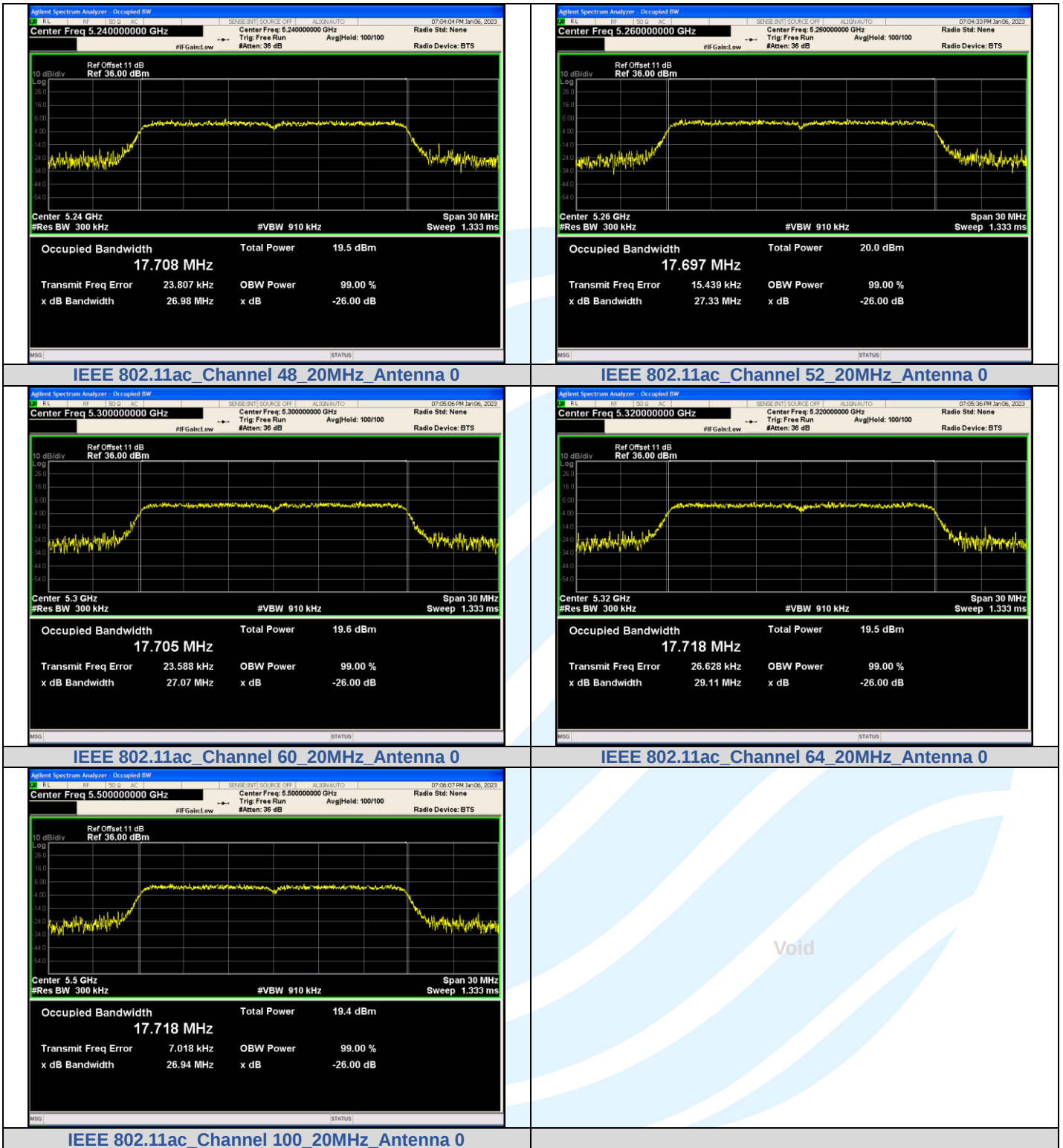








Shenzhen UnionTrust Quality and Technology Co., Ltd.

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

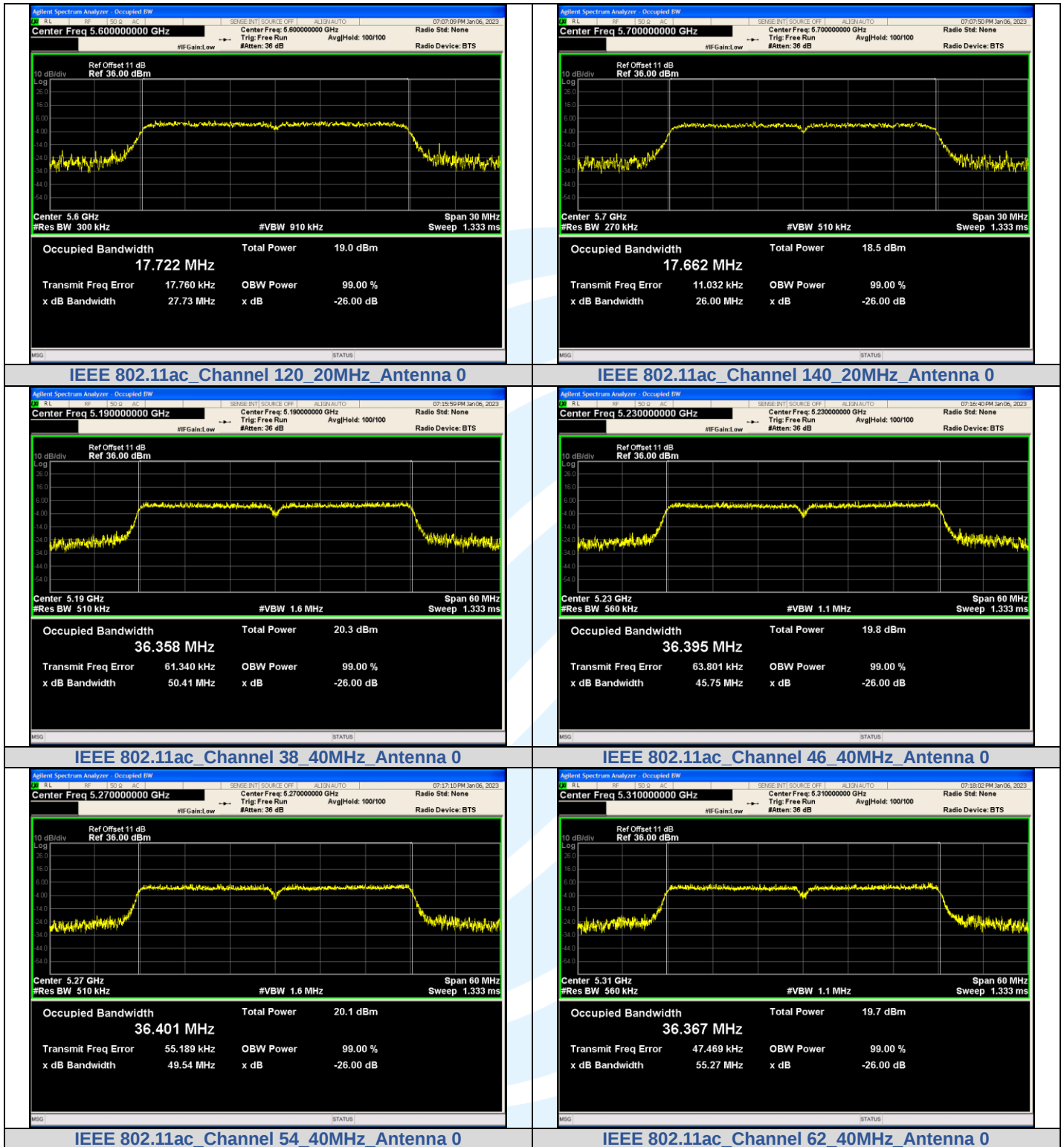
Tel: +86-755-28230888

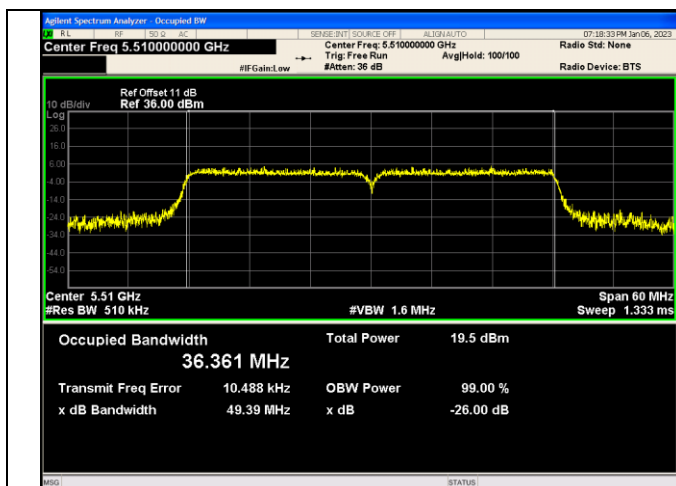
Fax: +86-755-28230886

E-mail: info@uttlab.com

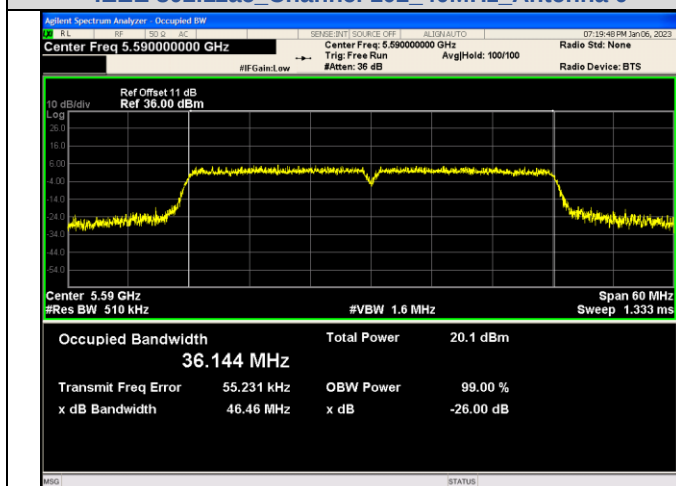
<http://www.uttlab.com>

UTTR-RF-FCCPART15.407-V1.2

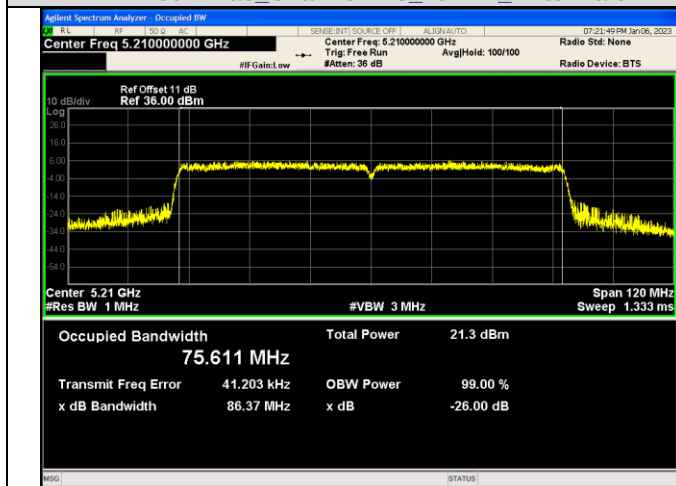




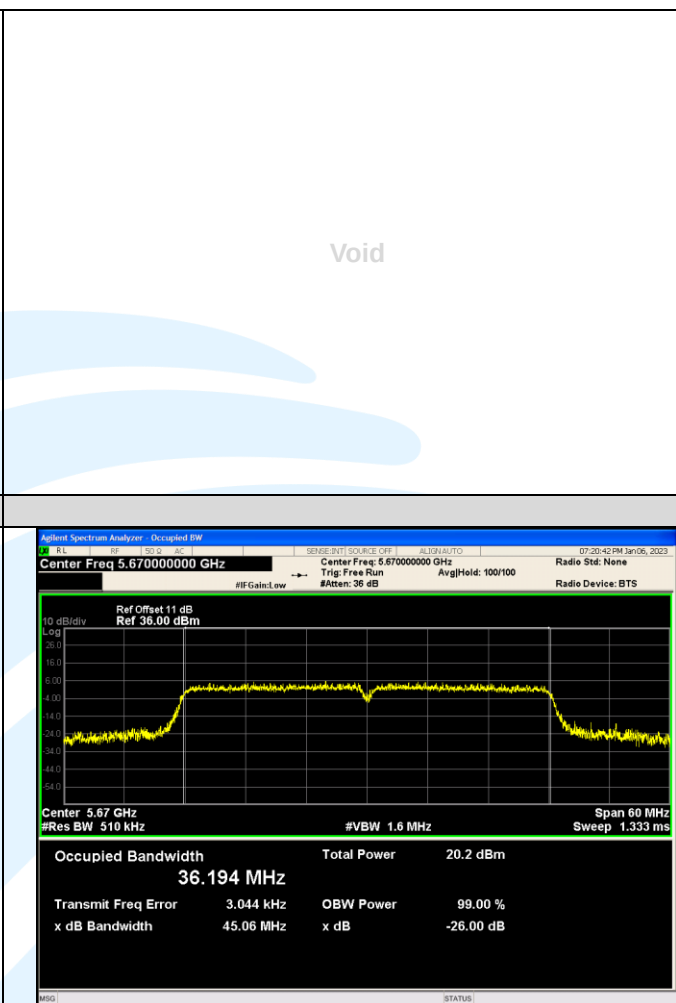
IEEE 802.11ac_Channel 102_40MHz_Antenna 0



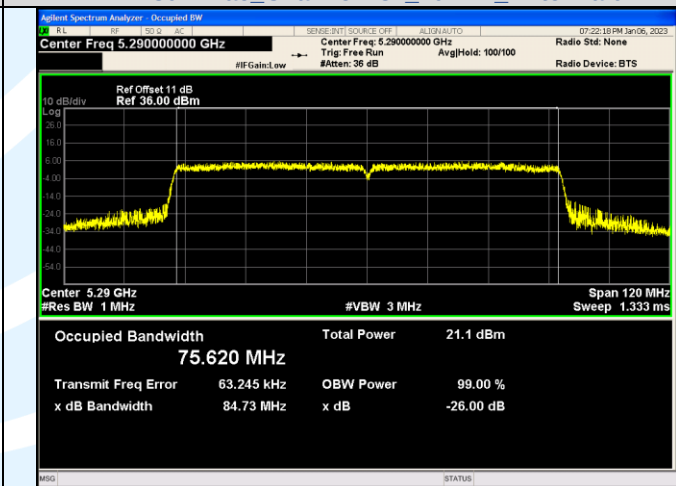
IEEE 802.11ac_Channel 118_40MHz_Antenna 0



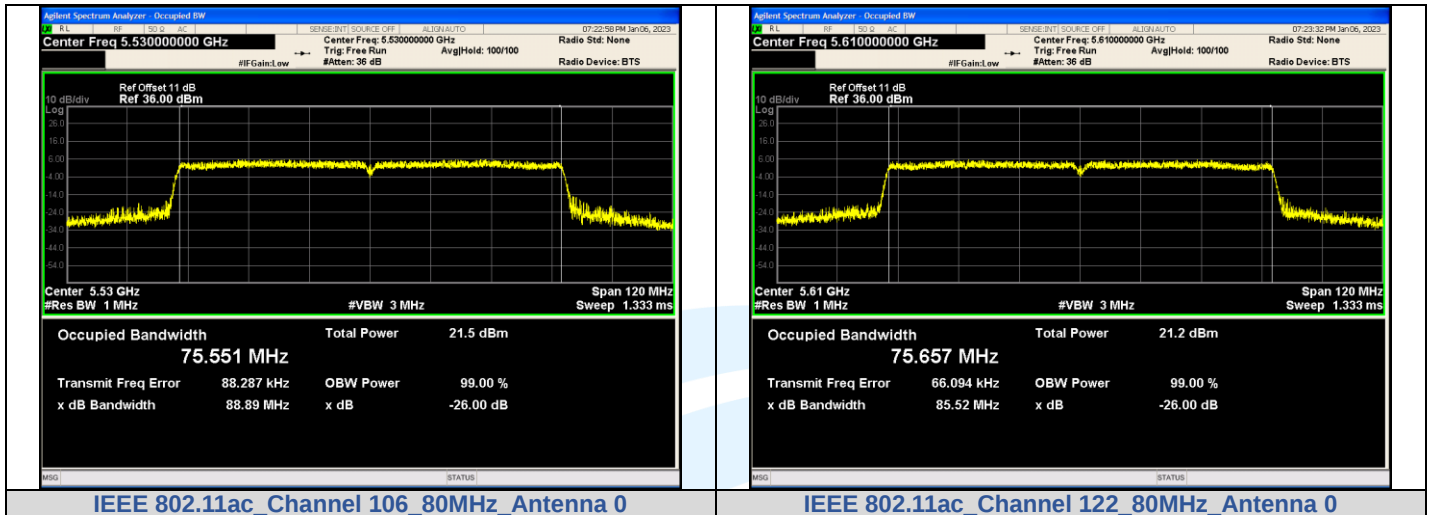
IEEE 802.11ac_Channel 42_80MHz_Antenna 0



IEEE 802.11ac_Channel 134_40MHz_Antenna 0



IEEE 802.11ac_Channel 58_80MHz_Antenna 0



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

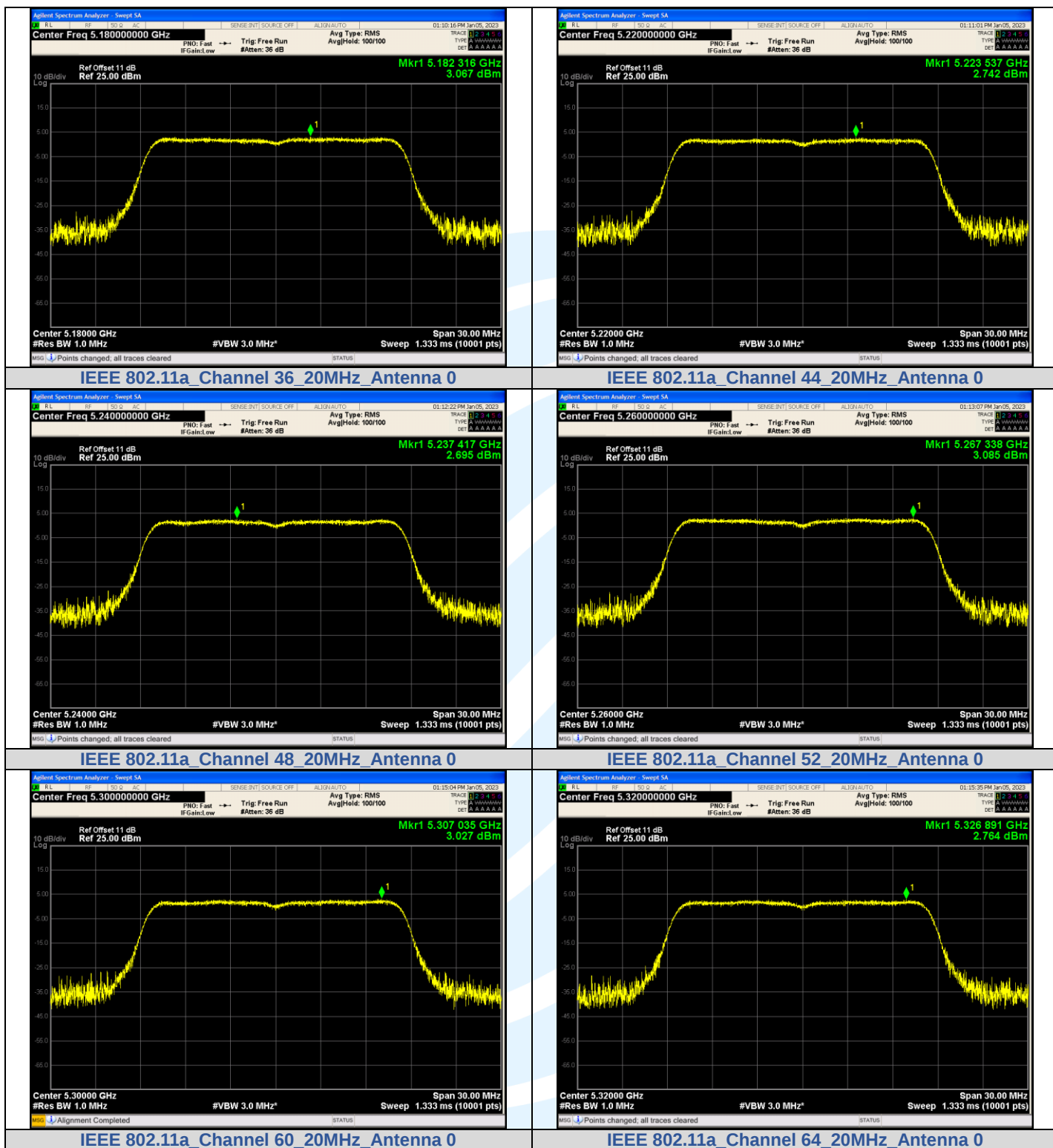
<http://www.uttlab.com>

UTTR-RF-FCCPART15.407-V1.2

A.2 PEAK POWER SPECTRAL DENSITY

For U-NII-1, U-NII-2A, U-NII-2C band

Mode	Channel	Ant. 0 Meas PSD (dBm/MHz or dBm/0.5MHz)	Ant. 0 Corr'd PSD (dBm/MHz or dBm/0.5MHz)	Limit (dBm/MHz or dBm/0.5MHz)	Result
IEEE 802.11a	36	3.067	3.247	11	PASS
	44	2.742	2.922		PASS
	48	2.695	2.875		PASS
	52	3.085	3.265		PASS
	60	3.027	3.207		PASS
	64	2.764	2.944		PASS
	100	3.056	3.236		PASS
	120	2.449	2.629		PASS
	140	2.158	2.338		PASS
IEEE 802.11n_20	36	2.914	3.094		PASS
	44	2.566	2.746		PASS
	48	2.693	2.873		PASS
	52	2.880	3.06		PASS
	60	3.489	3.669		PASS
	64	2.513	2.693		PASS
	100	2.556	2.736		PASS
	120	2.276	2.456		PASS
	140	1.568	1.748		PASS
IEEE 802.11n_40	38	-0.240	0.08		PASS
	46	-0.210	0.11		PASS
	54	-0.190	0.13		PASS
	62	-0.514	-0.194		PASS
	102	0.144	0.464		PASS
	118	-0.064	0.256		PASS
	134	-2.491	-2.171		PASS
IEEE 802.11ac_20	36	3.397	3.577		PASS
	44	3.087	3.267		PASS
	48	2.878	3.058		PASS
	52	3.341	3.521		PASS
	60	2.774	2.954		PASS
	64	2.743	2.923		PASS
	100	2.768	2.948		PASS
	120	2.523	2.703		PASS
	140	2.280	2.46		PASS
IEEE 802.11ac_40	38	-0.083	0.237		PASS
	46	-0.308	0.012		PASS
	54	0.140	0.46		PASS
	62	-0.204	0.116		PASS
	102	-0.771	-0.451		PASS
	118	-0.208	0.112		PASS
	134	0.053	0.373		PASS
IEEE 802.11ac_80	42	-3.301	-2.791		PASS
	58	-3.417	-2.907		PASS
	106	-2.829	-2.319		PASS
	122	-3.326	-2.816		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

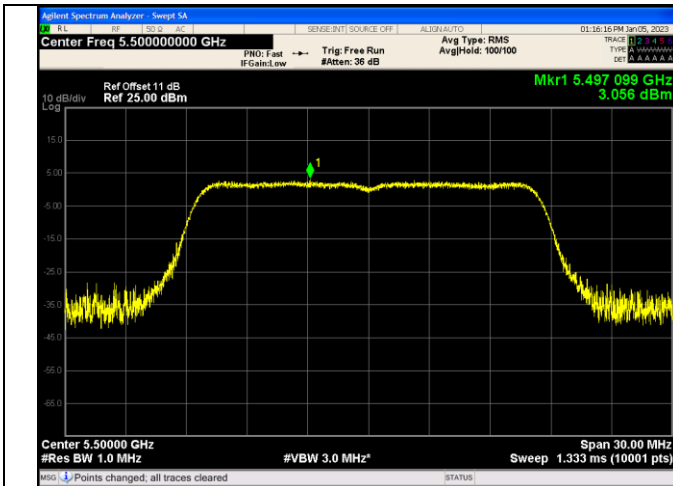
Tel: +86-755-28230888

Fax: +86-755-28230886

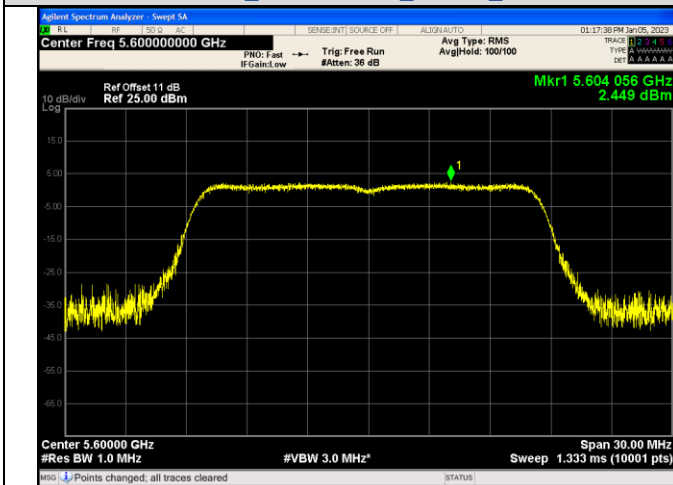
E-mail: info@uttlab.com

<http://www.uttlab.com>

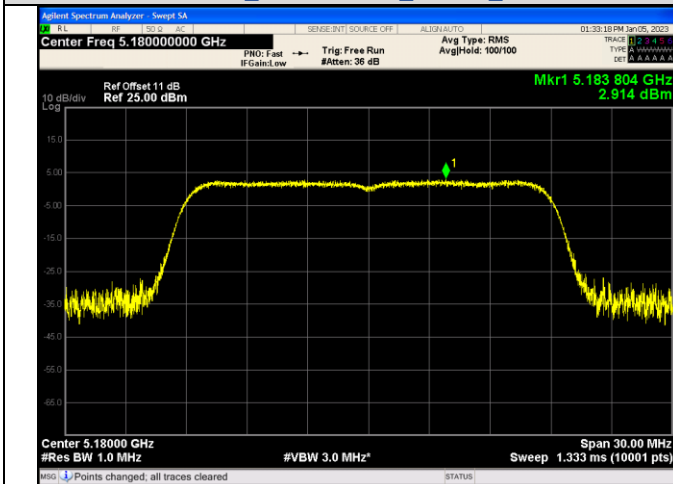
UTTR-RF-FCCPART15.407-V1.2



IEEE 802.11a Channel 100 20MHz Antenna 0



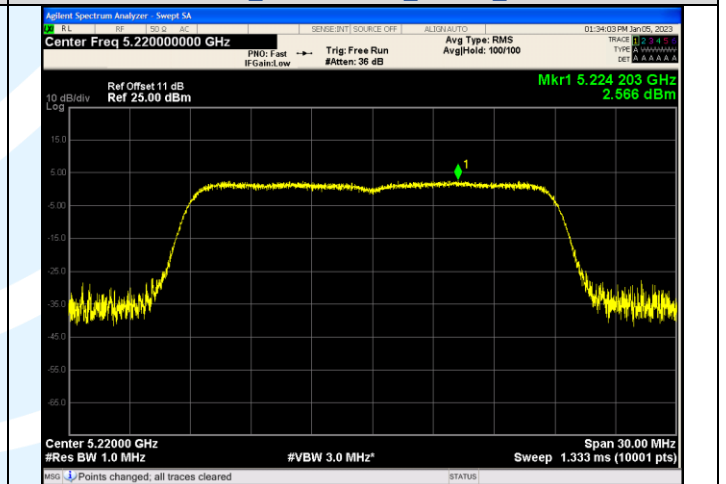
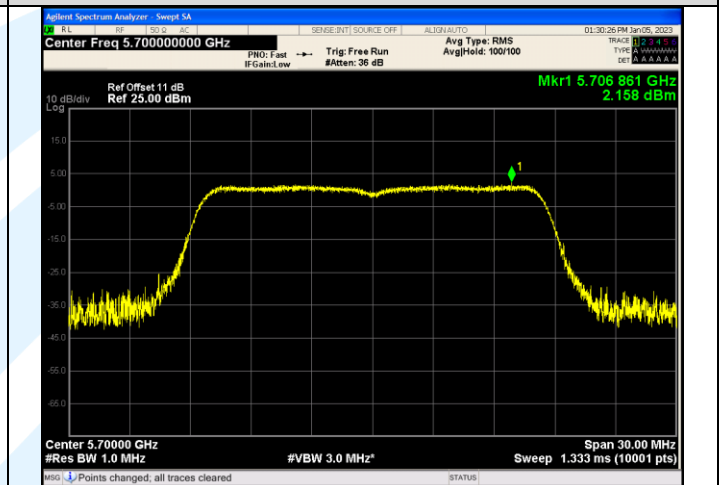
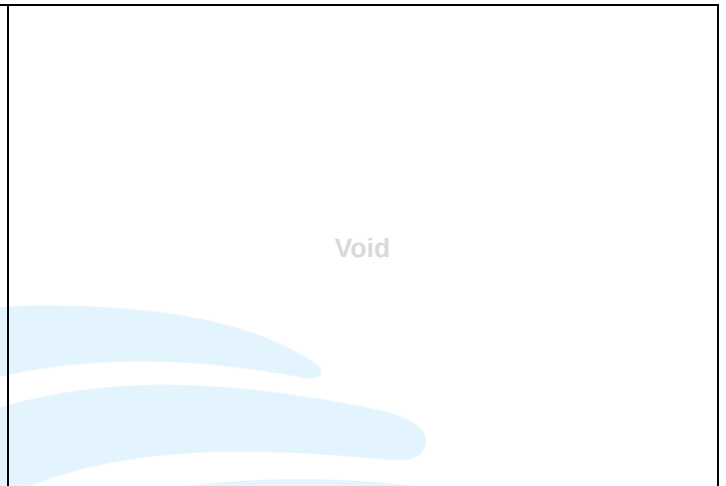
IEEE 802.11a Channel 120 20MHz Antenna 0

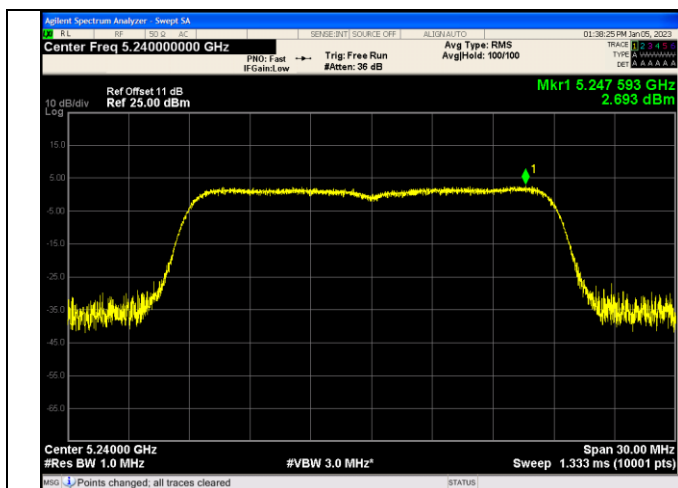


IEEE 802.11a Channel 140 20MHz Antenna 0

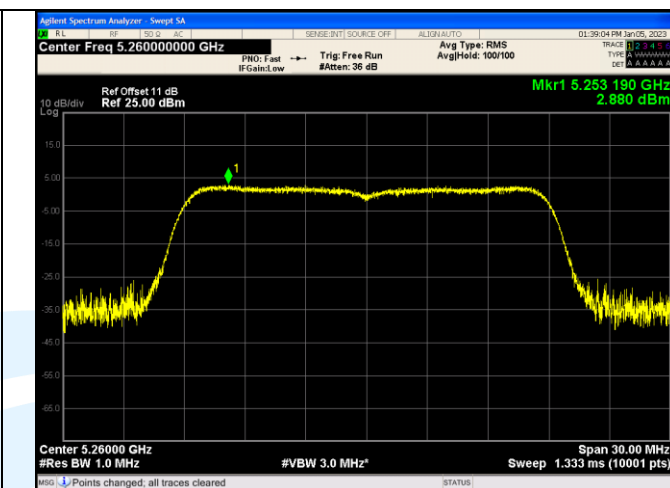
IEEE 802.11n Channel 36 20MHz Antenna 0

IEEE 802.11n Channel 44 20MHz Antenna 0

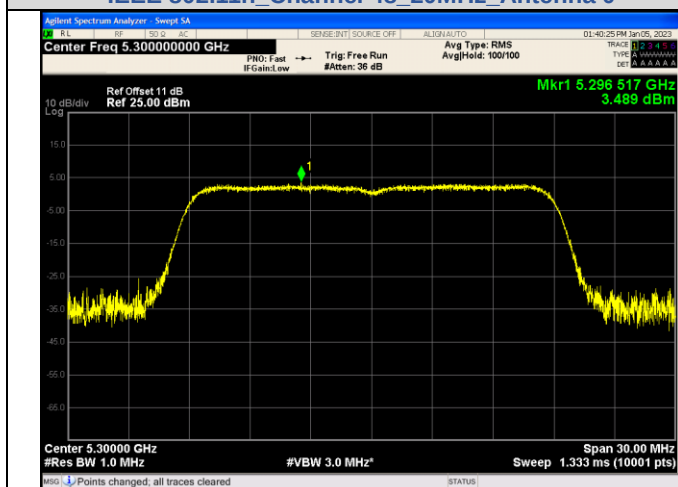




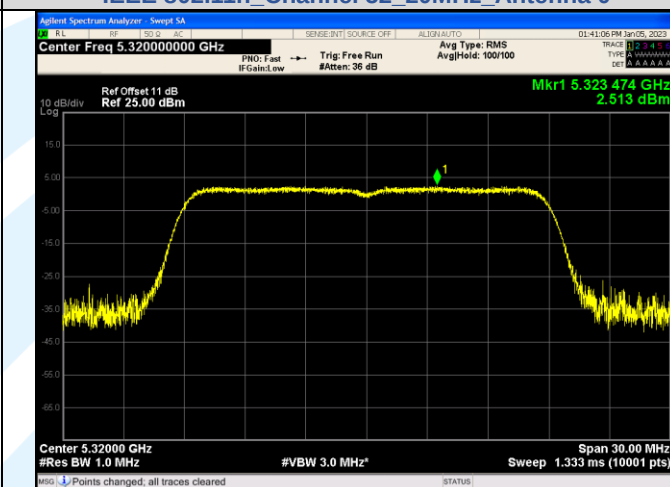
IEEE 802.11n_Channel 48_20MHz_Antenna 0



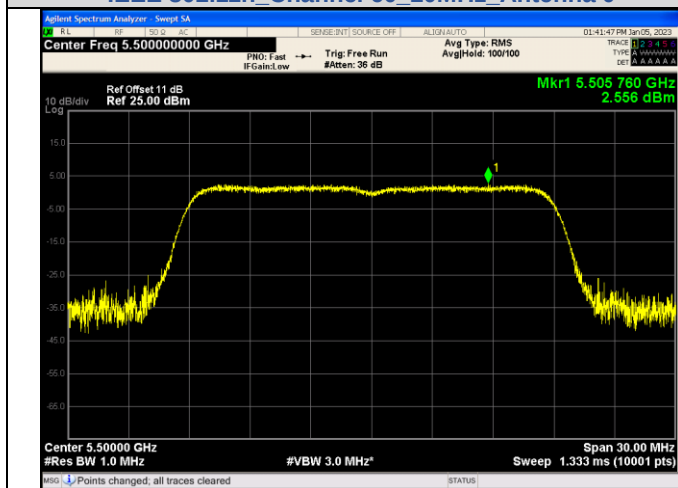
IEEE 802.11n_Channel 52_20MHz_Antenna 0



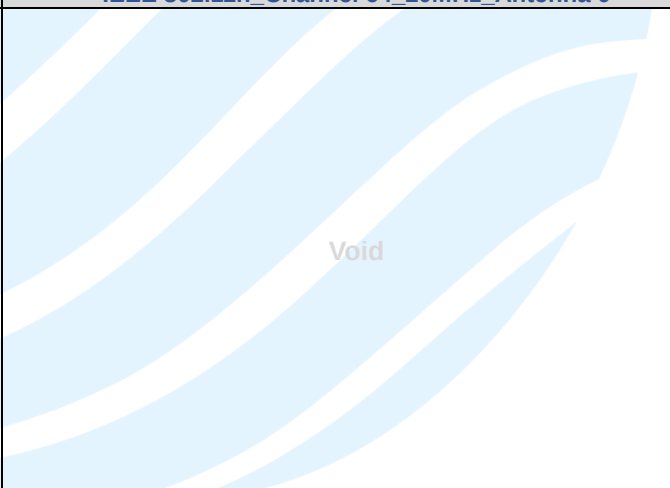
IEEE 802.11n_Channel 60_20MHz_Antenna 0

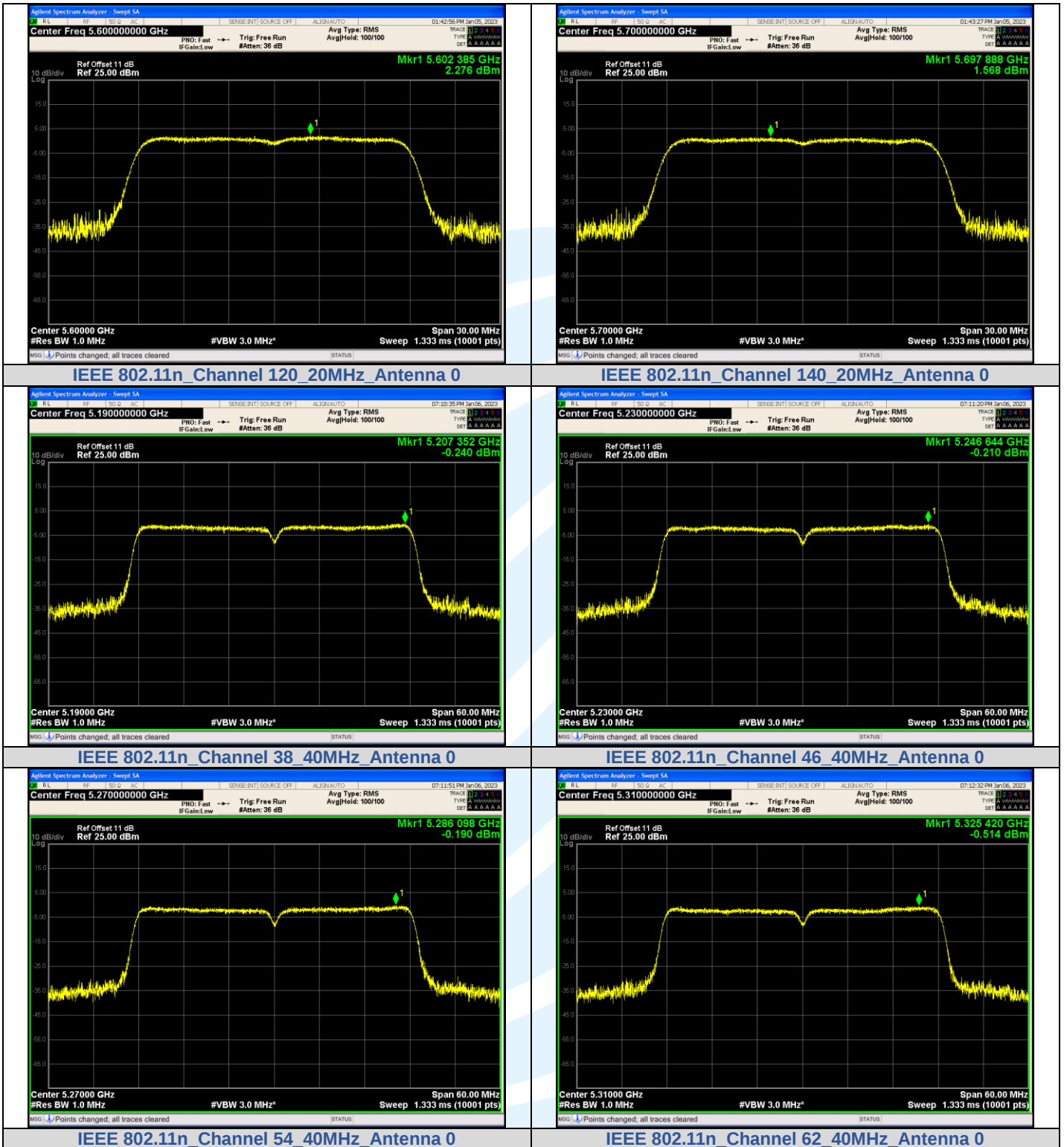


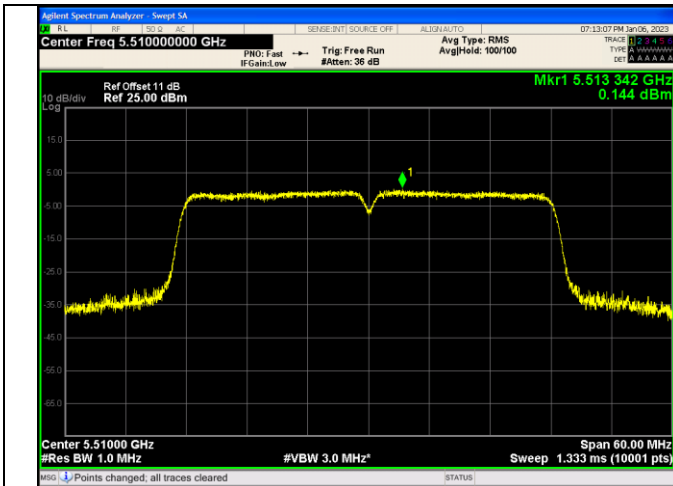
IEEE 802.11n_Channel 64_20MHz_Antenna 0



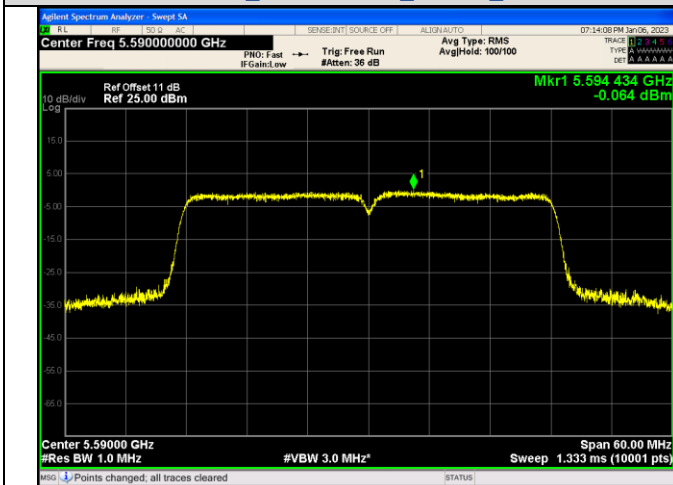
IEEE 802.11n_Channel 100_20MHz_Antenna 0



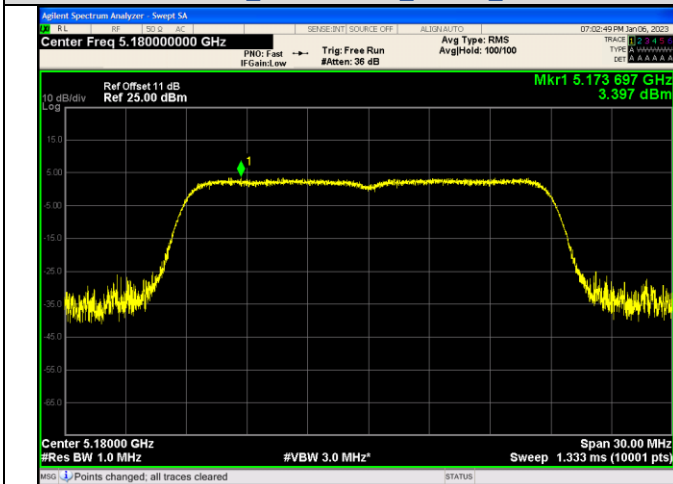




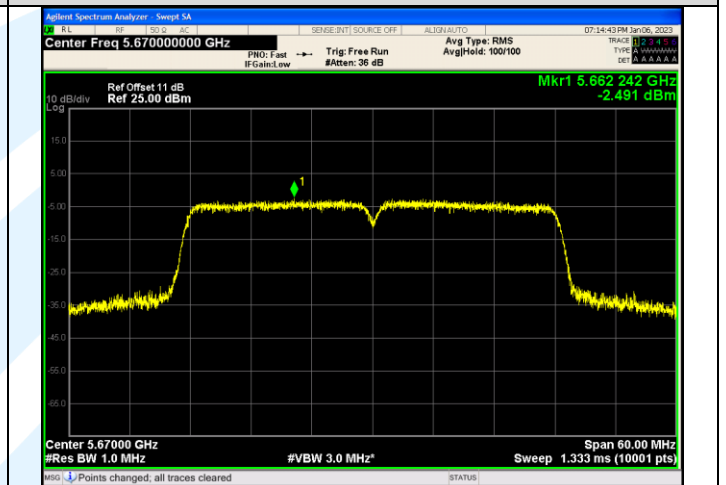
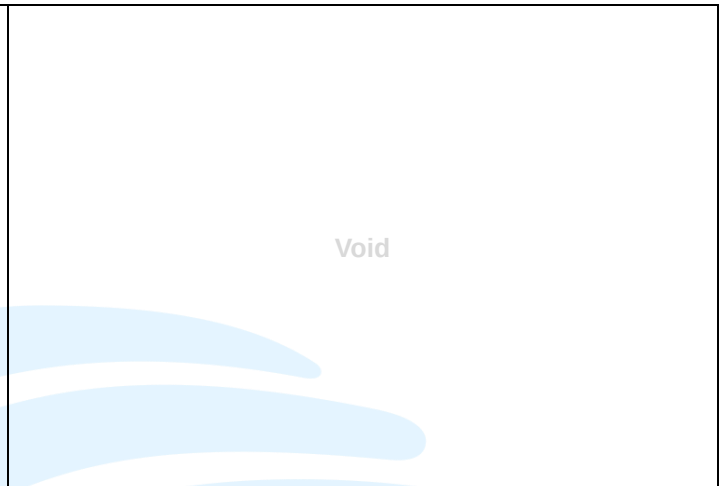
IEEE 802.11n_Channel 102_40MHz_Antenna 0



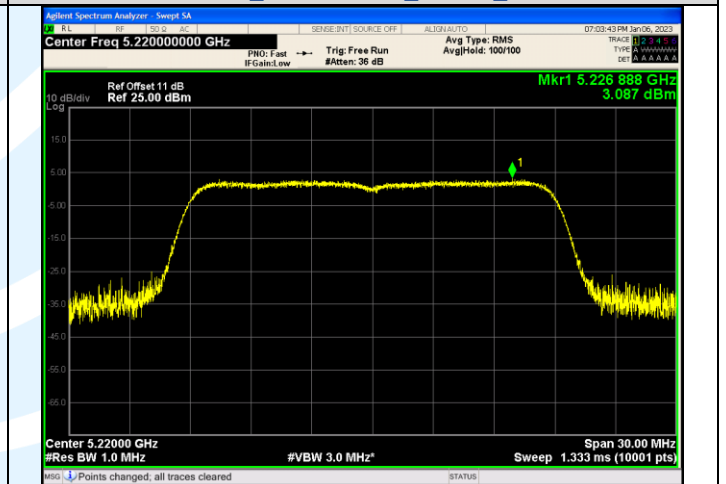
IEEE 802.11n_Channel 118_40MHz_Antenna 0



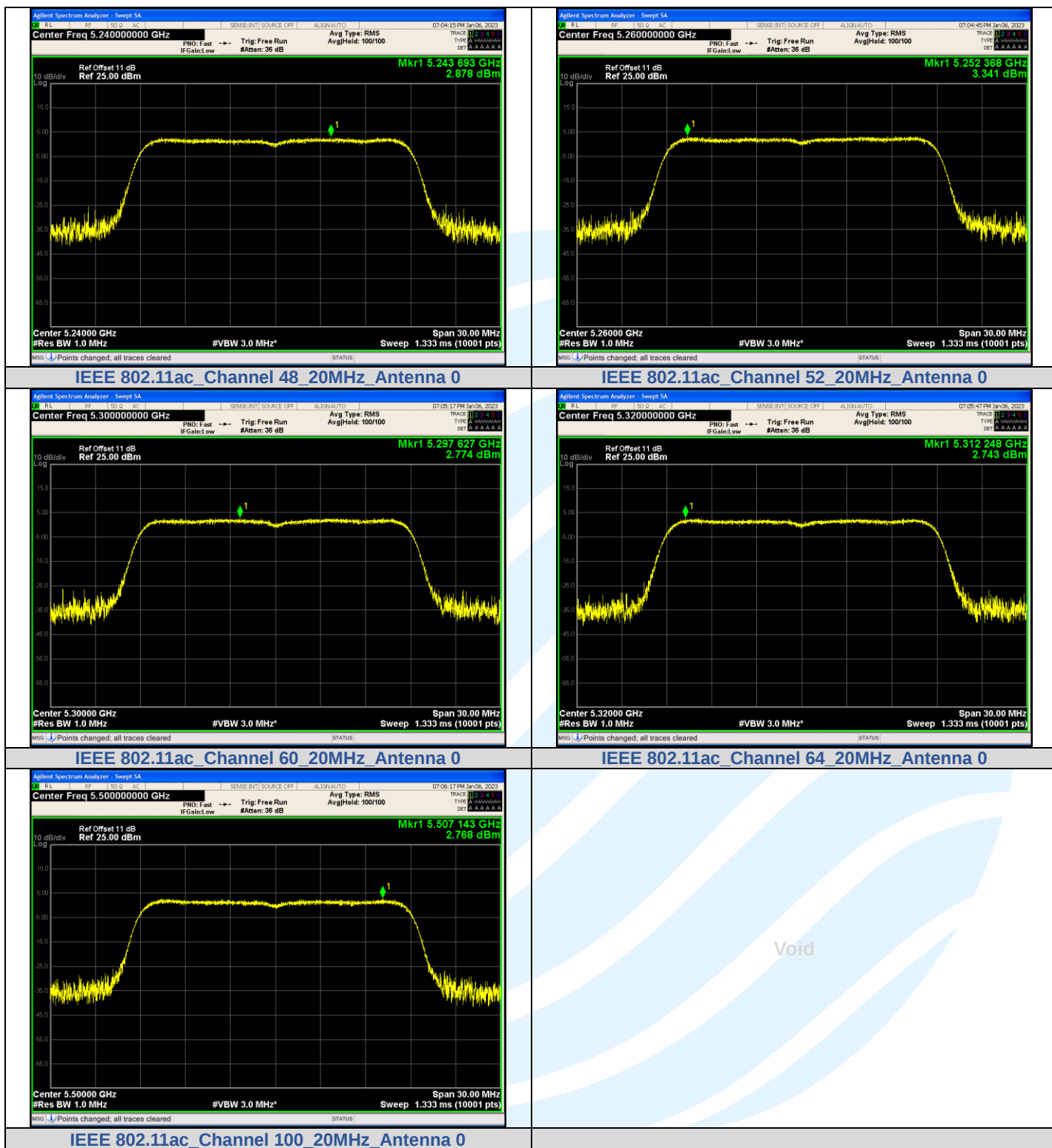
IEEE 802.11ac_Channel 36_20MHz_Antenna 0



IEEE 802.11n_Channel 134_40MHz_Antenna 0



IEEE 802.11ac_Channel 44_20MHz_Antenna 0



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

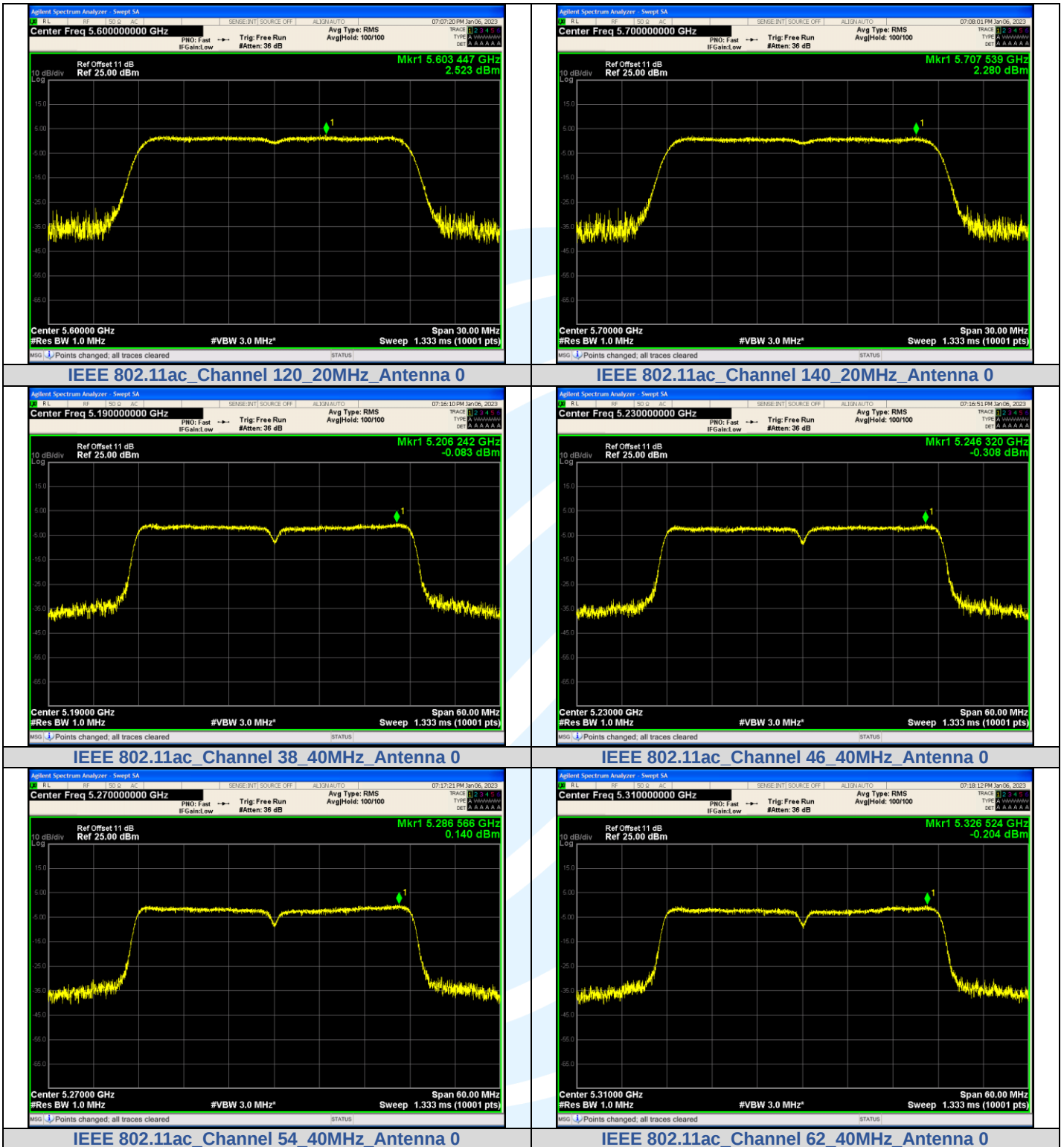
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.407-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

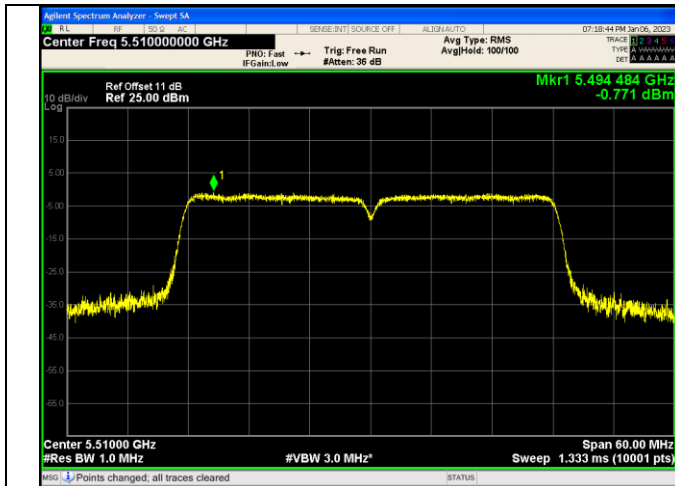
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

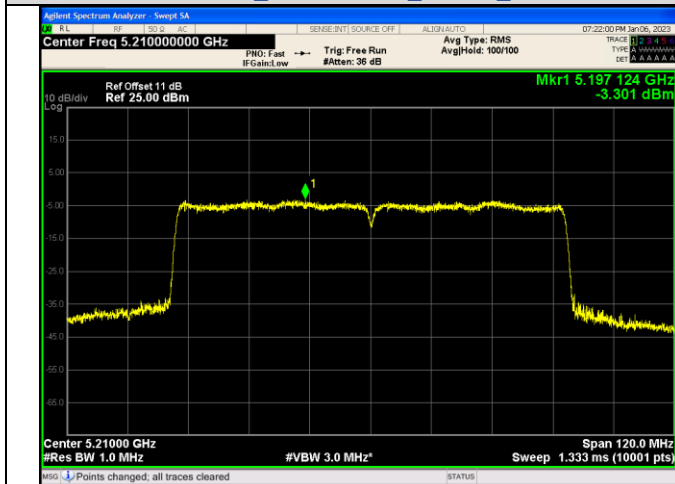
UTTR-RF-FCCPART15.407-V1.2



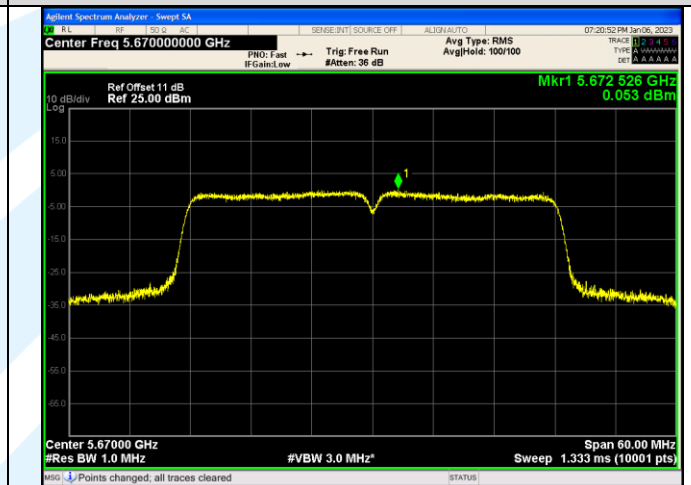
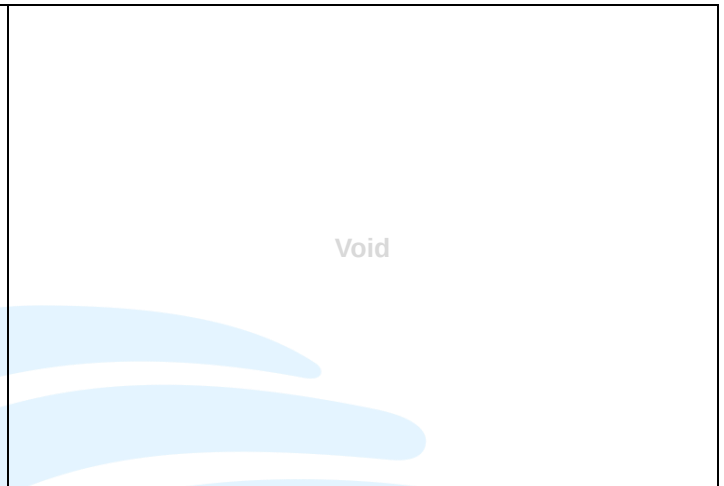
IEEE 802.11ac_Channel 102_40MHz_Antenna 0



IEEE 802.11ac_Channel 118_40MHz_Antenna 0



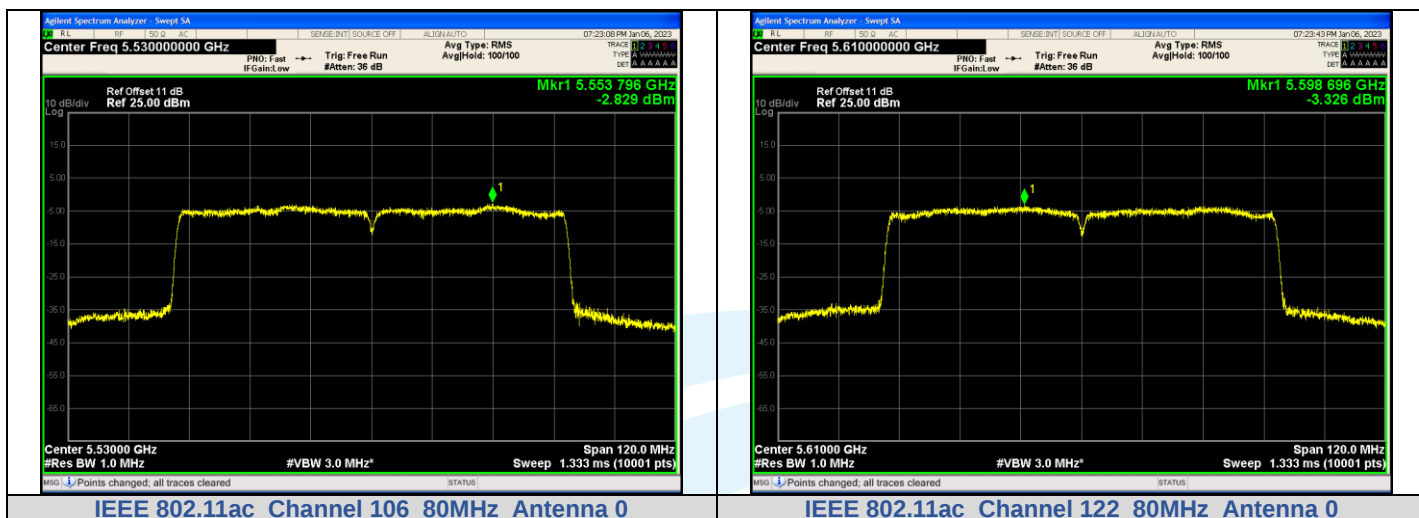
IEEE 802.11ac_Channel 42_80MHz_Antenna 0



IEEE 802.11ac_Channel 134_40MHz_Antenna 0



IEEE 802.11ac_Channel 58_80MHz_Antenna 0



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

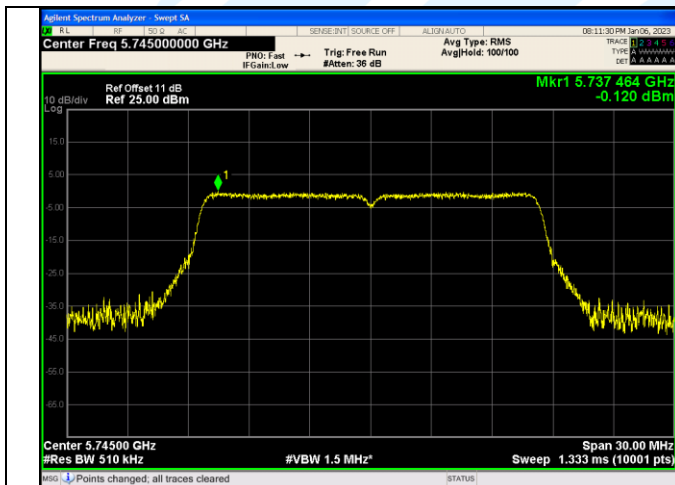
E-mail: info@uttlab.com

<http://www.uttlab.com>

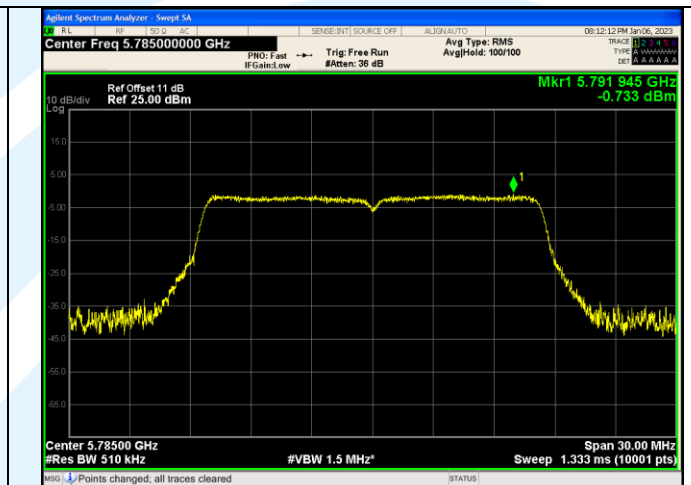
UTTR-RF-FCCPART15.407-V1.2

For U-NII-3 band

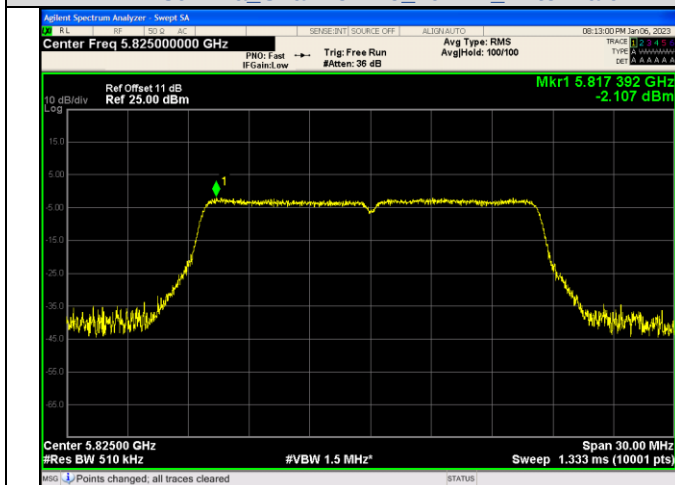
Mode	Channel	Ant. 0 Meas PSD (dBm/MHz or dBm/0.5MHz)	Ant. 0 Corr'd PSD (dBm/MHz or dBm/0.5MHz)	Limit (dBm/MHz or dBm/0.5MHz)	Result
IEEE 802.11a	149	-0.120	0.06	11	PASS
	157	-0.733	-0.553		PASS
	165	-2.107	-1.927		PASS
IEEE 802.11n_20	149	-0.515	-0.335		PASS
	157	-1.411	-1.231		PASS
	165	-2.540	-2.36		PASS
IEEE 802.11n_40	151	-3.180	-2.86		PASS
	159	-3.849	-3.529		PASS
IEEE 802.11ac_20	149	-0.427	-0.247		PASS
	157	-1.379	-1.199		PASS
	165	-2.241	-2.061		PASS
IEEE 802.11ac_40	151	-3.361	-3.041		PASS
	159	-3.954	-3.634		PASS
IEEE 802.11ac_80	155	-6.257	-5.747		PASS



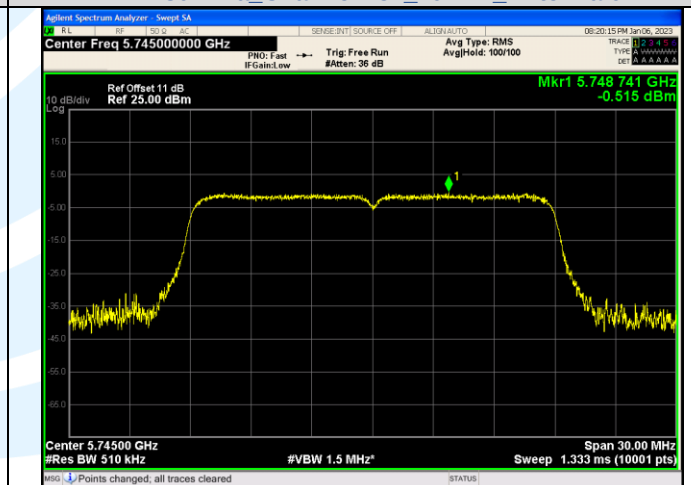
IEEE 802.11a Channel 149_20MHz_Antenna 0



IEEE 802.11a Channel 157_20MHz_Antenna 0



IEEE 802.11a Channel 165_20MHz_Antenna 0



IEEE 802.11n Channel 149_20MHz_Antenna 0

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-FCCPART15.407-V1.2