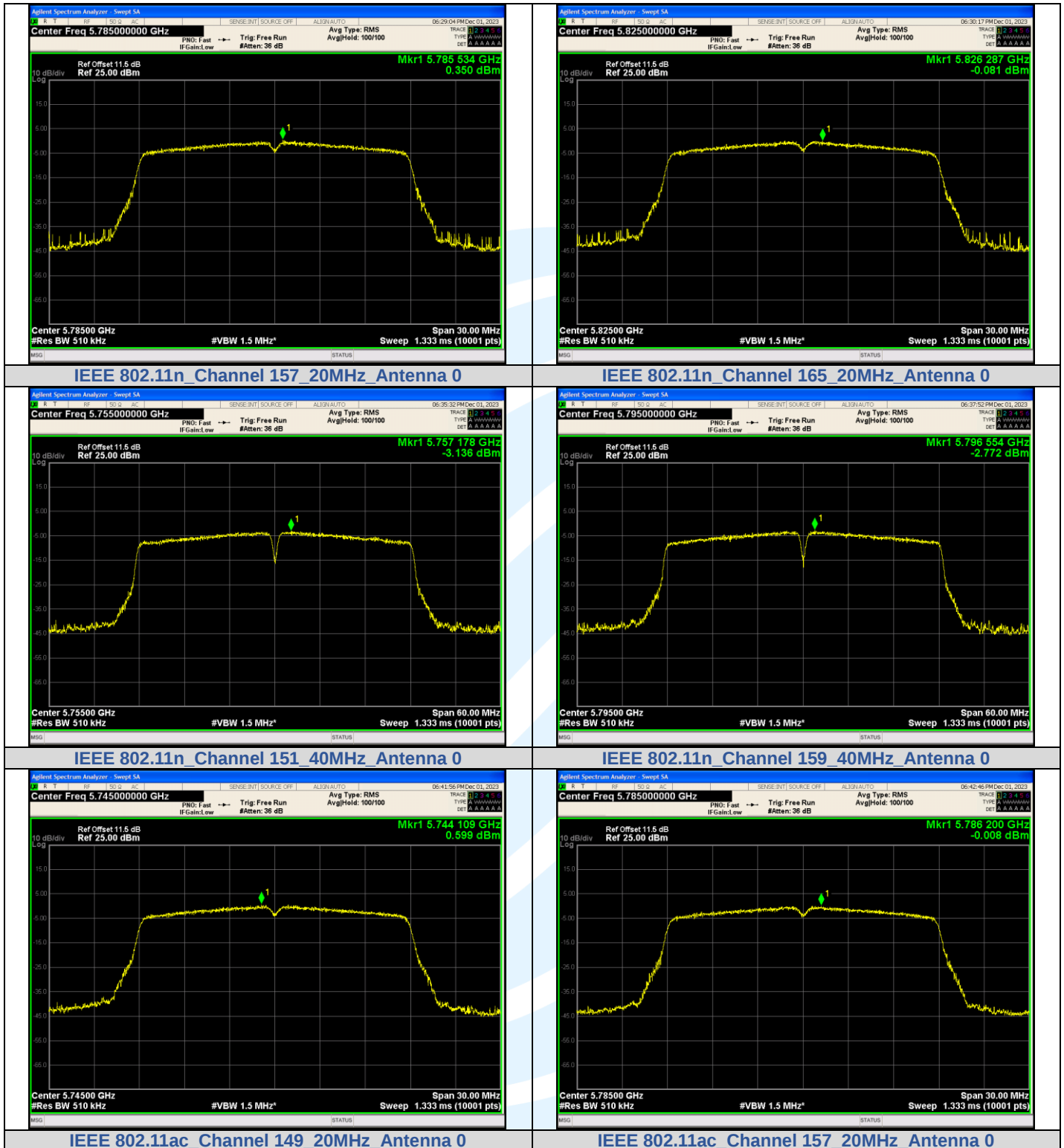


**Shenzhen UnionTrust Quality and Technology Co., Ltd.**

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

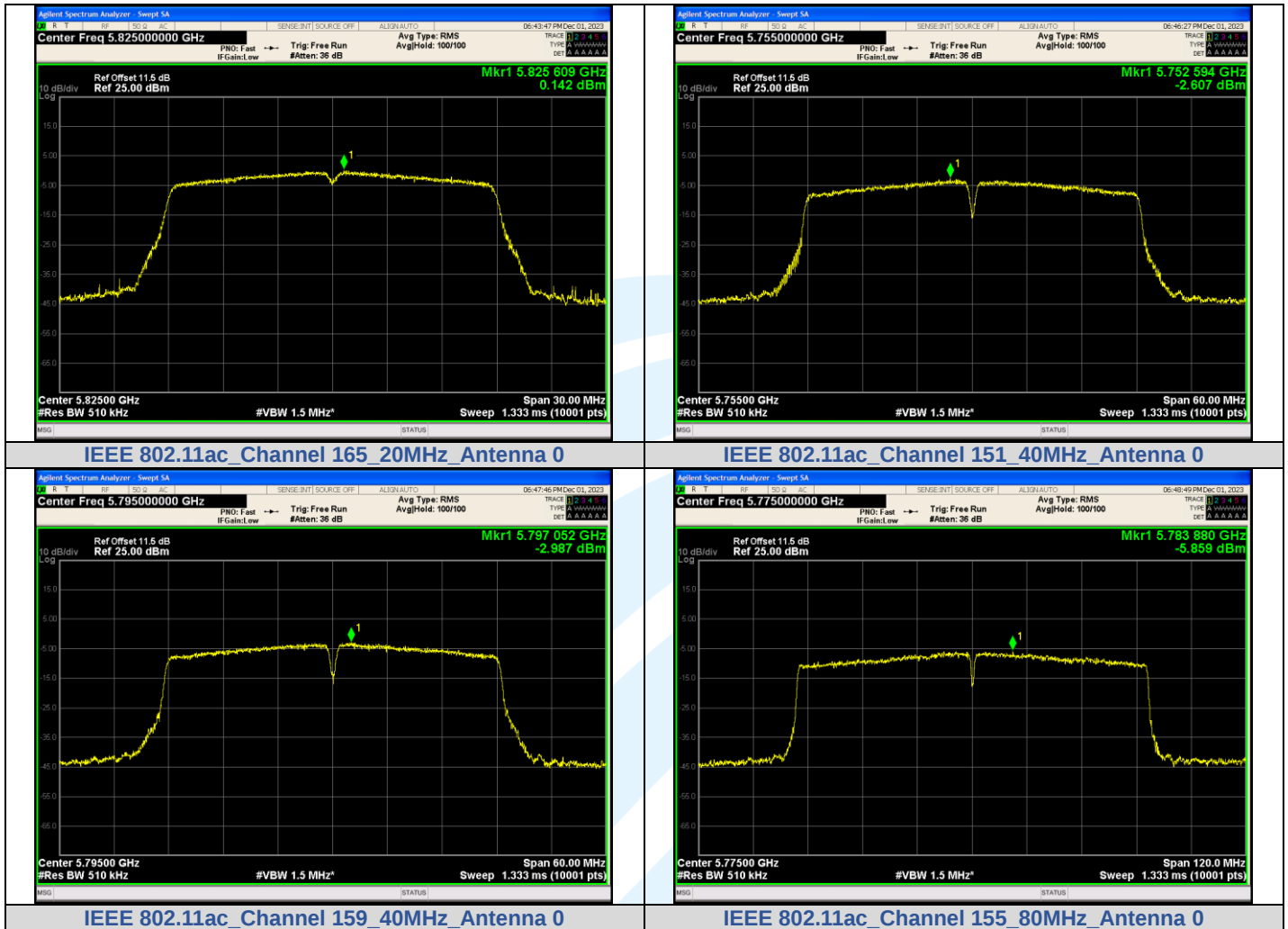
Tel: +86-755-28230888

Fax: +86-755-28230886

E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.407-V1.2

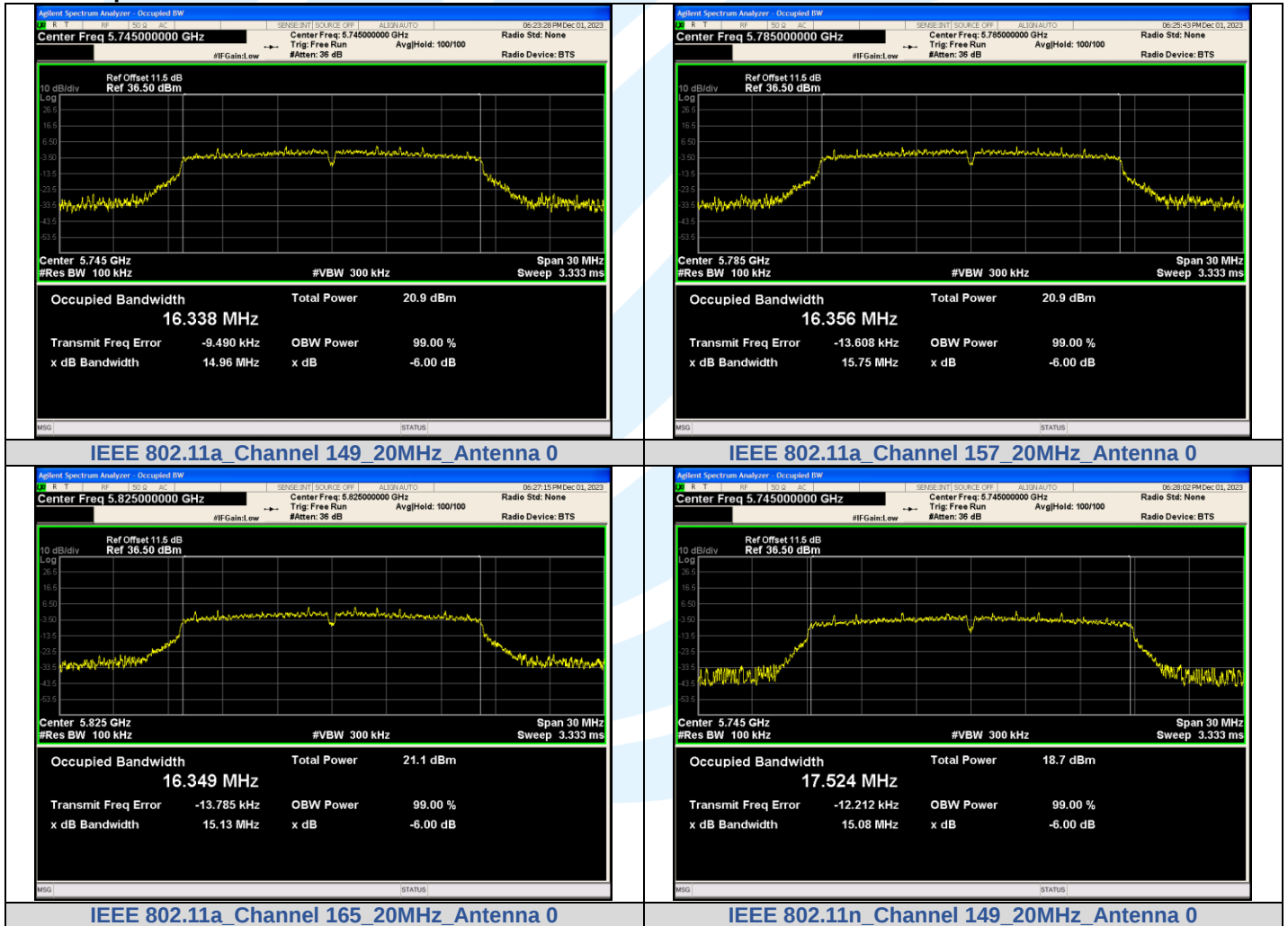


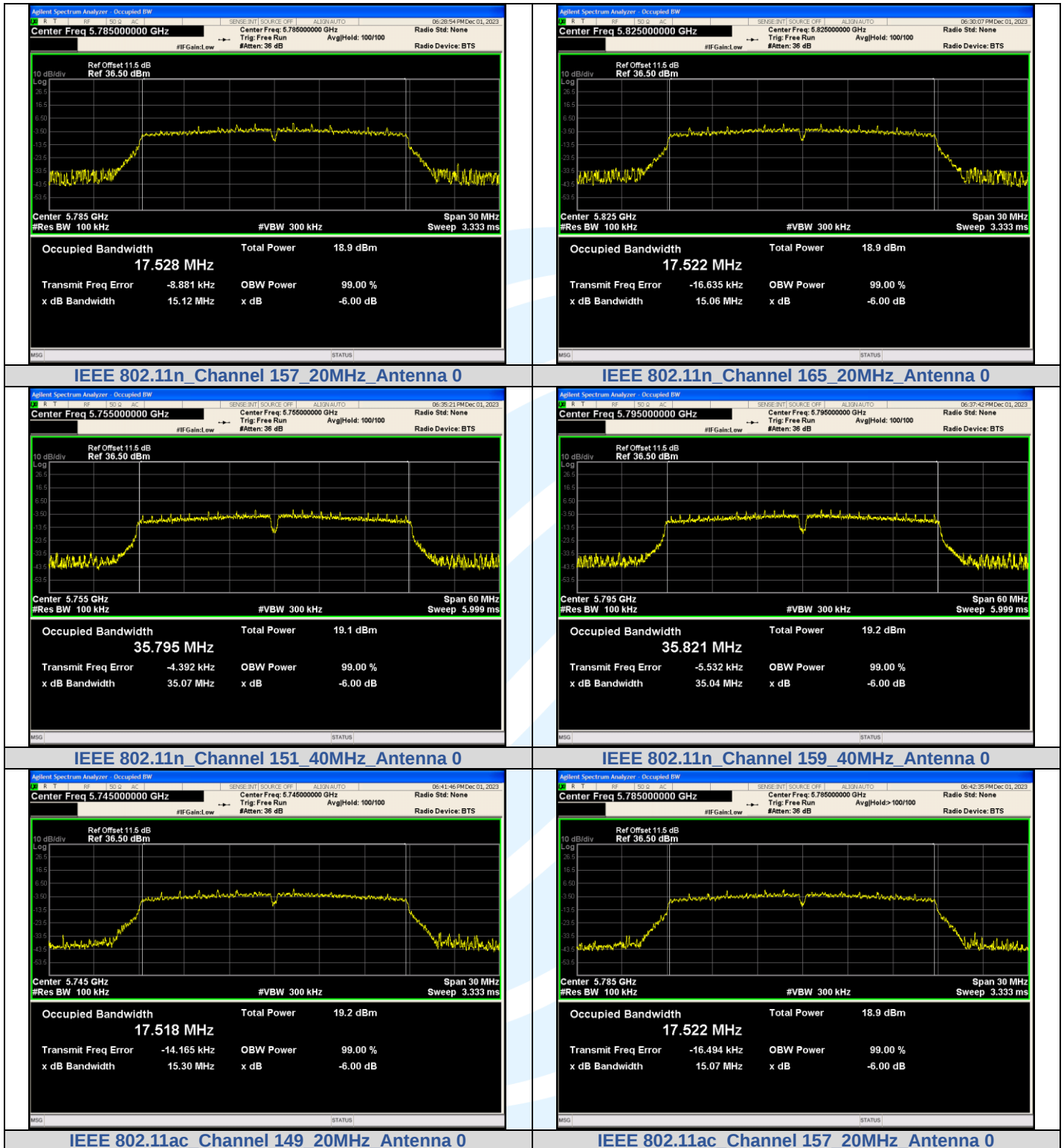
A.3 6DB BANDWIDTH

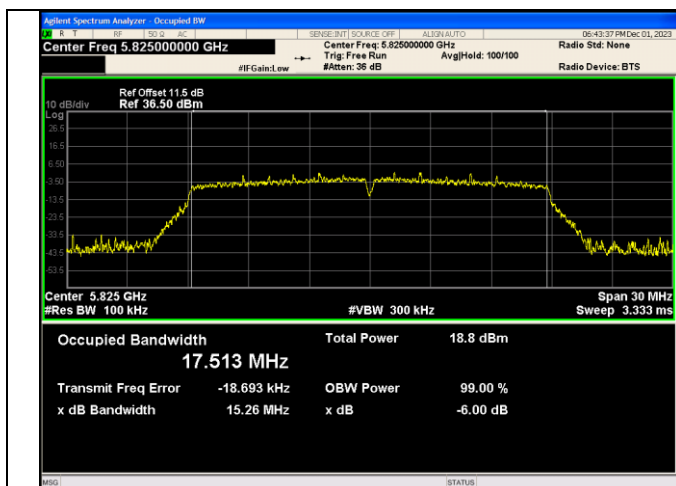
For U-NII-3 band

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	0	5745	14.96	0.5	PASS
	157		5785	15.75		PASS
	165		5825	15.13		PASS
IEEE 802.11n_20	149		5745	15.08		PASS
	157		5785	15.12		PASS
	165		5825	15.06		PASS
IEEE 802.11n_40	151		5755	35.07		PASS
	159		5795	35.04		PASS
IEEE 802.11ac_20	149		5745	15.30		PASS
	157		5785	15.07		PASS
IEEE 802.11ac_40	165		5825	15.26		PASS
	151		5755	35.08		PASS
IEEE 802.11ac_80	159		5795	35.07		PASS
	155		5775	75.09		PASS

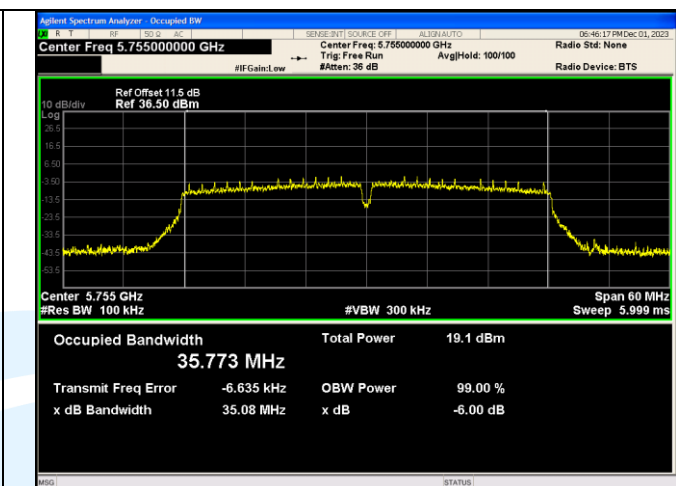
Test Graphs



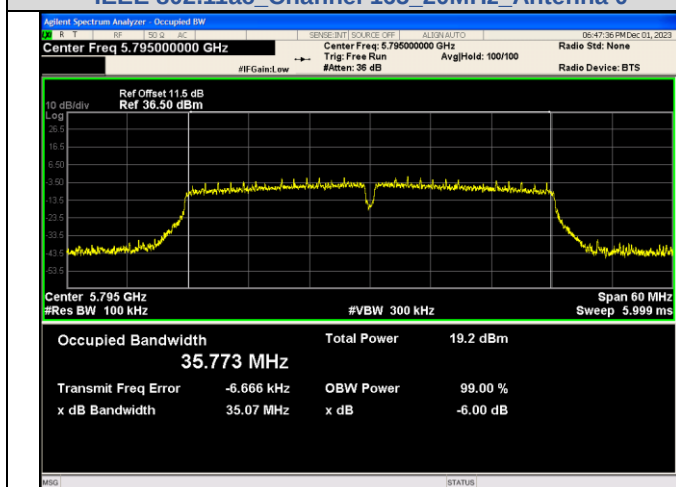




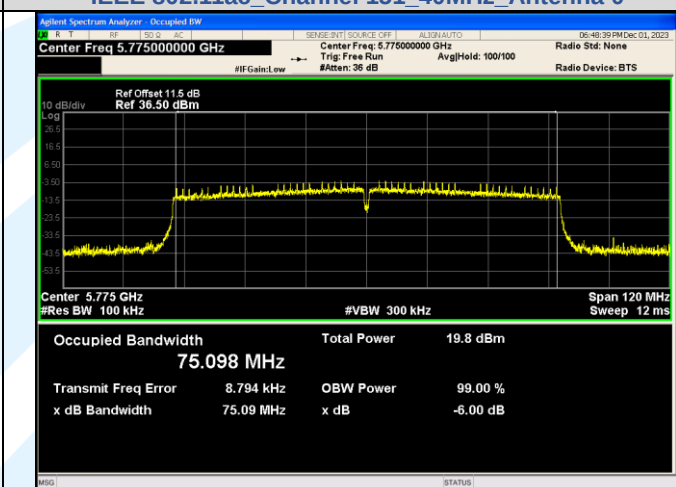
IEEE 802.11ac_Channel 165_20MHz_Antenna 0



IEEE 802.11ac_Channel 151_40MHz_Antenna 0



IEEE 802.11ac_Channel 159_40MHz_Antenna 0



IEEE 802.11ac_Channel 155_80MHz_Antenna 0

APPENDIX 1 PHOTOS OF TEST SETUP

See test photos attached in Appendix 1 for the actual connections between Product and support equipment.

APPENDIX 2 PHOTOS OF EUT CONSTRUCTIONAL DETAILS

Refer to Appendix 2 for EUT external and internal photos.

*** End of Report ***

The test report is effective only with both signature and specialized stamp. The result(s) shown in this report refer only to the sample(s) tested. Without written approval of UnionTrust, this report can't be reproduced except in full.
