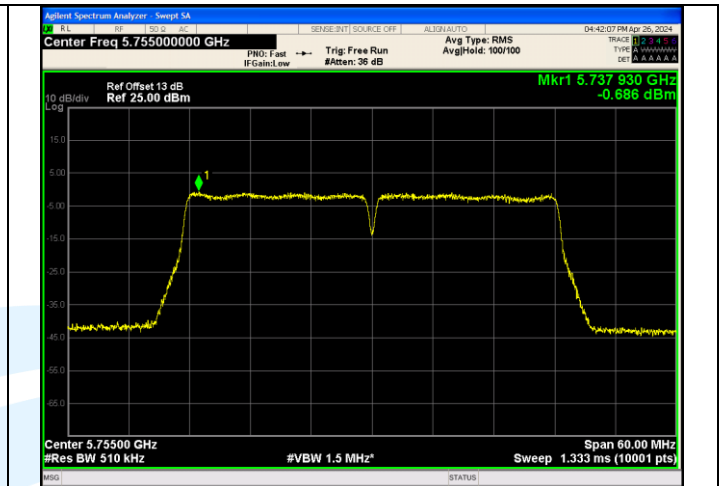
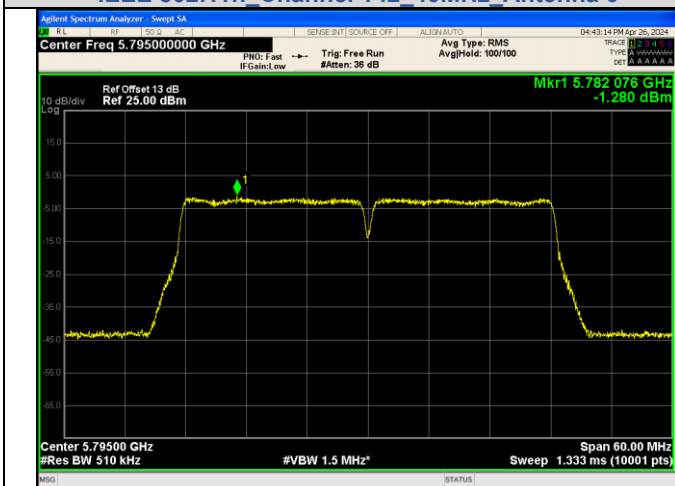


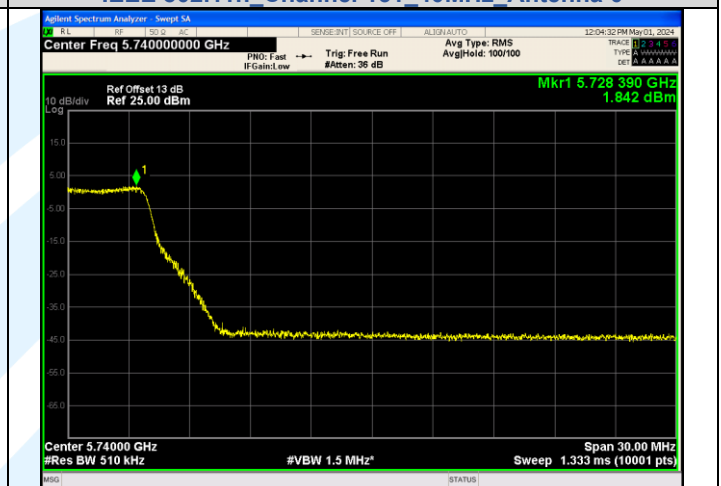
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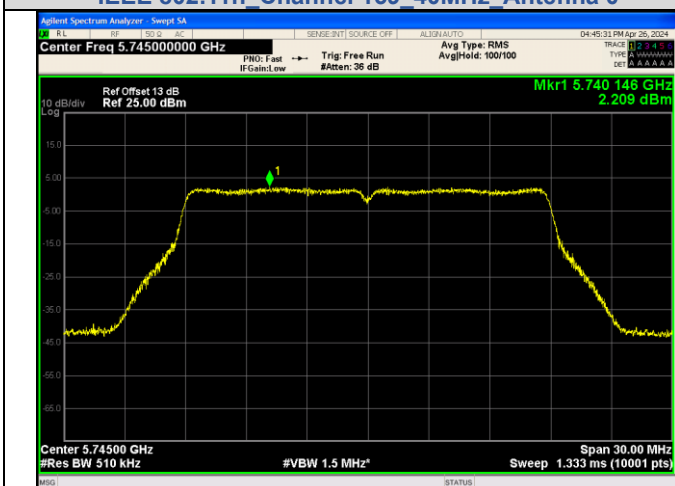
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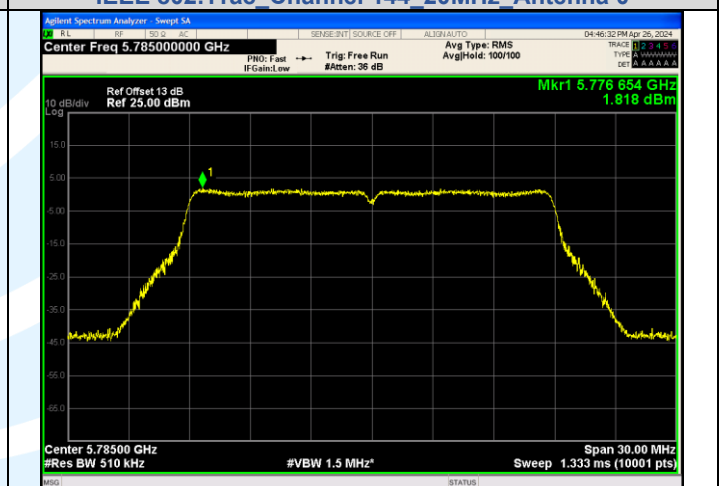
IEEE 802.11n Channel 159\_40MHz\_Antenna 0



IEEE 802.11ac\_Channel 144\_20MHz\_Antenna 0



IEEE 802.11ac\_Channel 149\_20MHz\_Antenna 0



IEEE 802.11ac\_Channel 157\_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

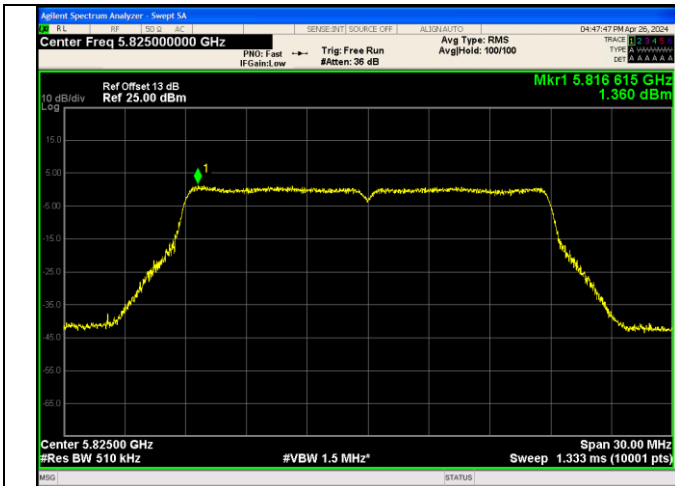
Tel: +86-755-28230888

Fax: +86-755-28230886

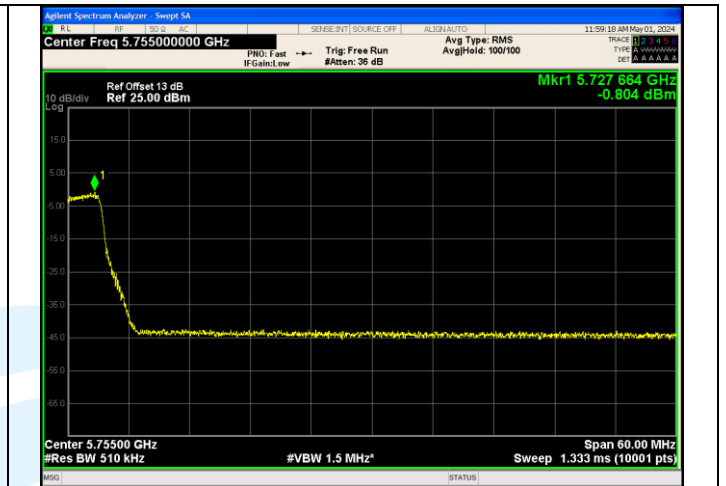
E-mail: info@uttlab.com

<http://www.uttlab.com>

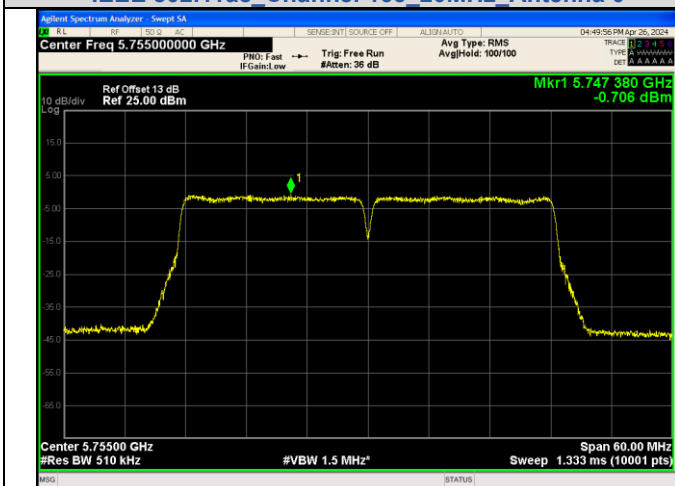
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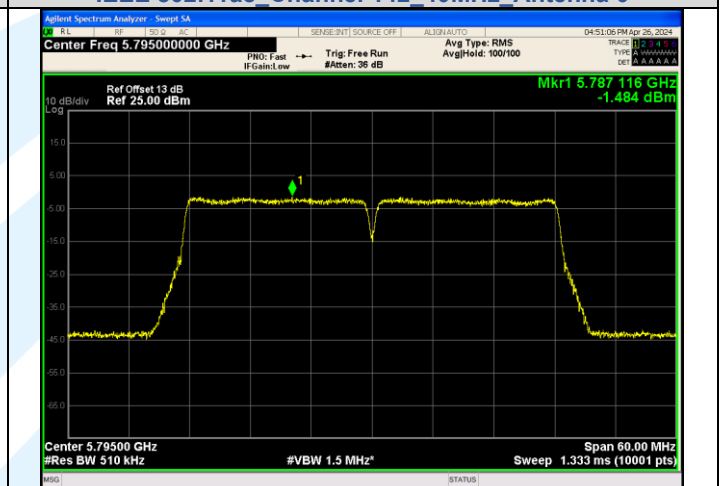
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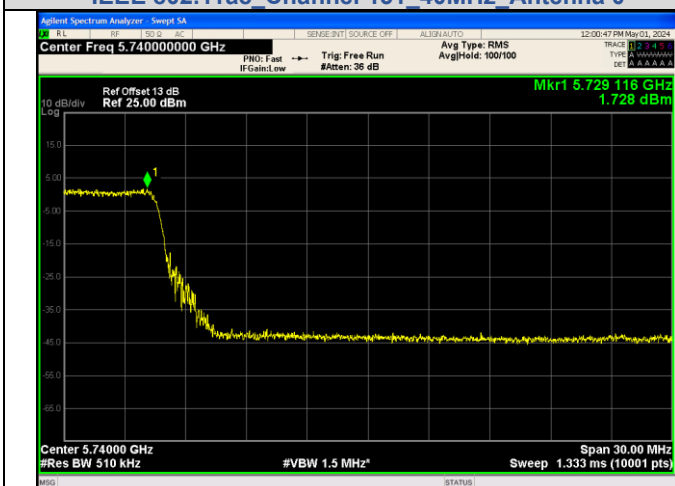
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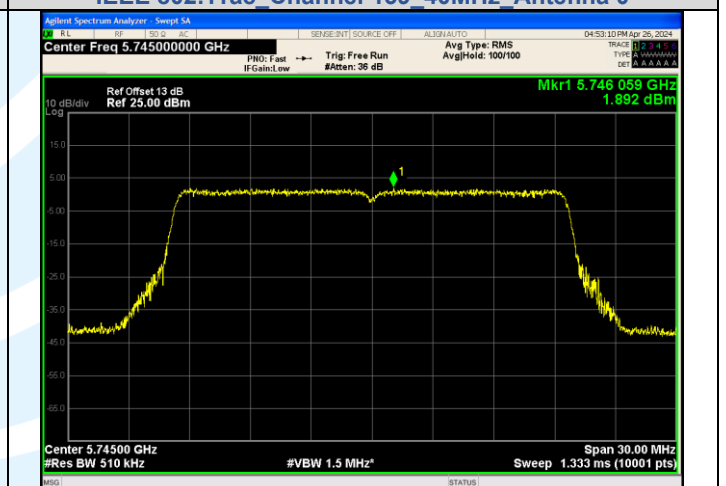
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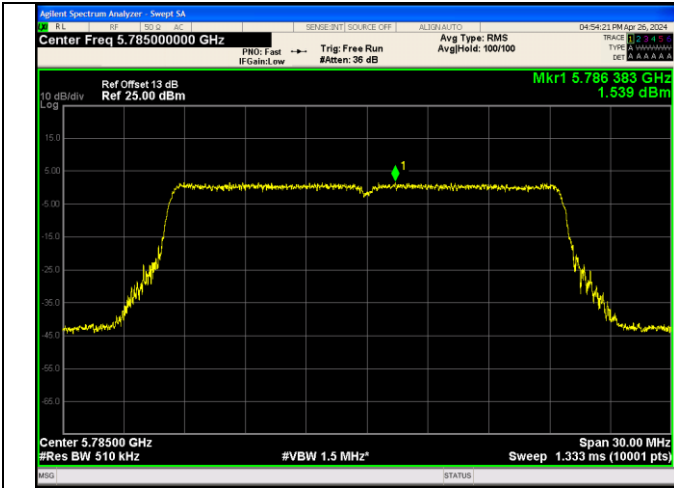
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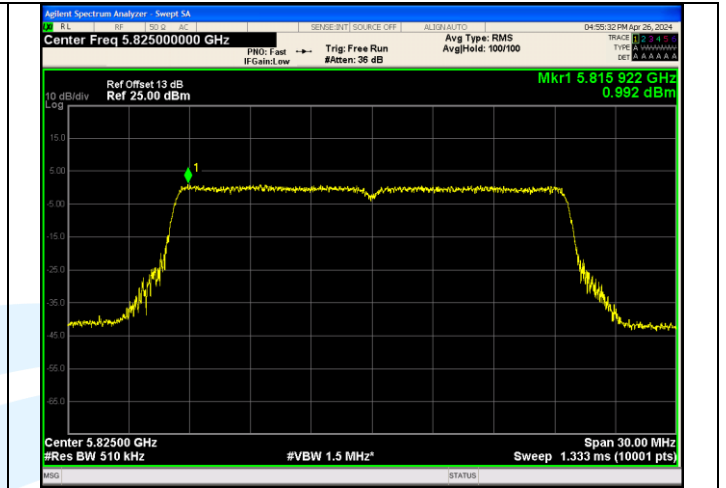
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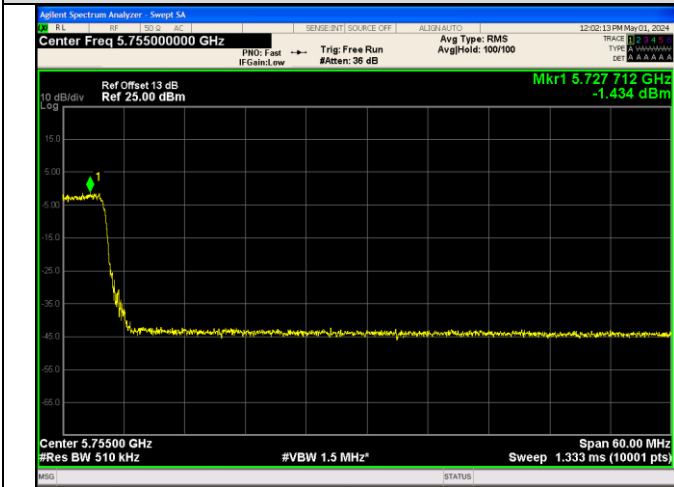
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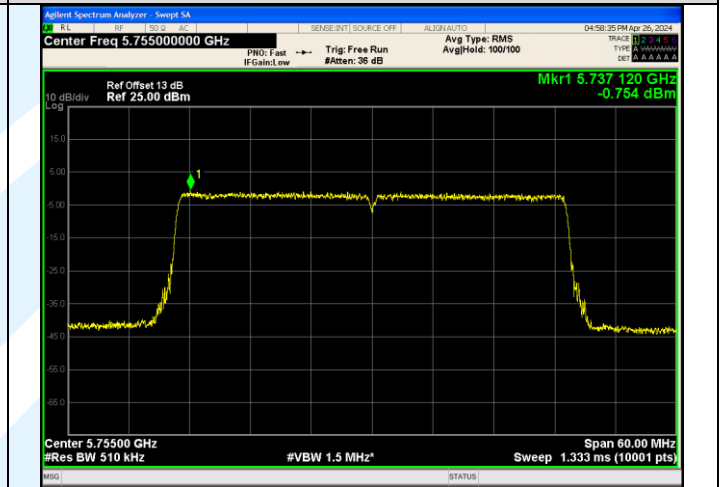
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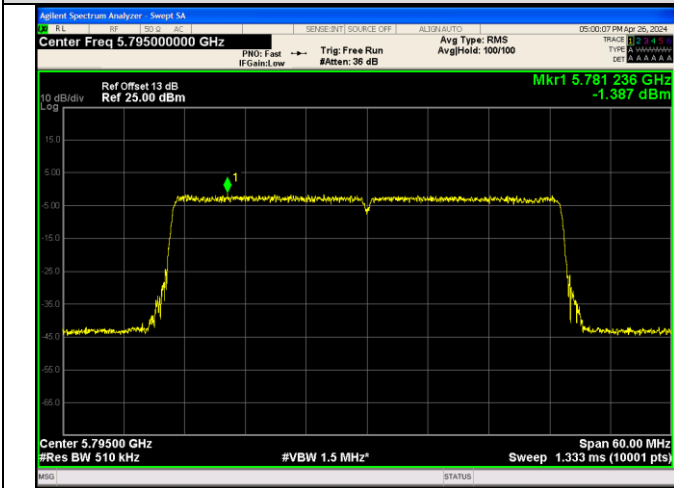
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IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 0\_RU&Index SU



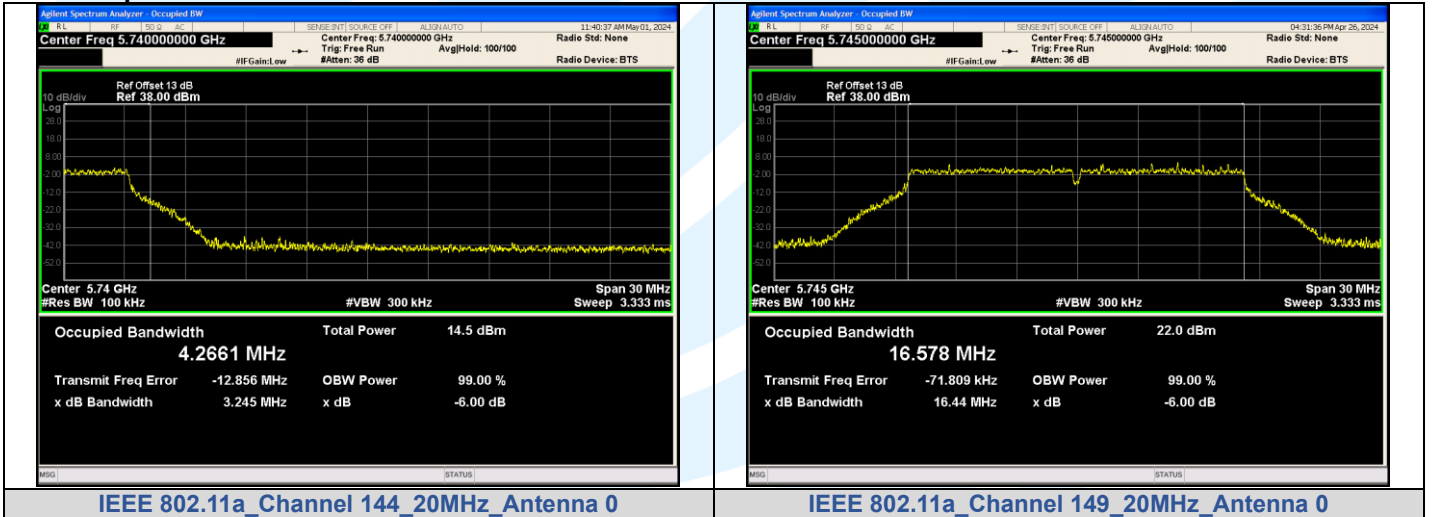
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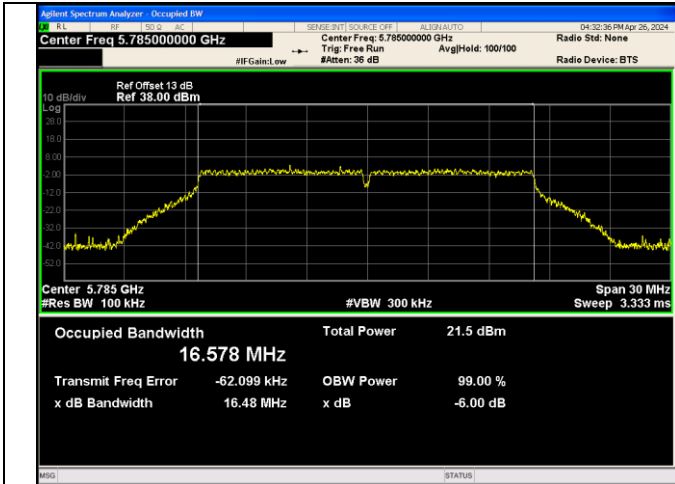
### A.4 6DB BANDWIDTH

For U-NII-3 band

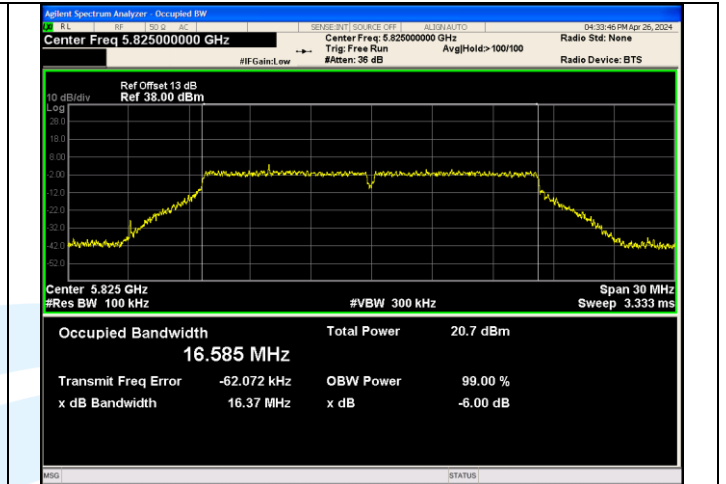
Mode	Channel	RU & Index	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	144	N/A	0	5740	3.245	0.5	PASS
	149			5745	16.44		PASS
	157			5785	16.48		PASS
	165			5825	16.37		PASS
IEEE 802.11n_20	144			5740	3.855		PASS
	149			5745	17.68		PASS
	157			5785	17.63		PASS
	165			5825	17.66		PASS
IEEE 802.11n_40	142			5755	3.216		PASS
	151			5755	36.35		PASS
	159			5795	36.38		PASS
IEEE 802.11ac_20	144			5740	3.841		PASS
	149			5745	17.73		PASS
	157			5785	17.68		PASS
	165			5825	17.67		PASS
IEEE 802.11ac_40	142			5755	3.206		PASS
	151	5755	36.34	PASS			
	159	5795	36.39	PASS			
IEEE 802.11ax_20	144	SU	5740	4.551	PASS		
	149		5745	19.11	PASS		
	157		5785	19.04	PASS		
	165		5825	19.05	PASS		
IEEE 802.11ax_40	142		5755	4.010	PASS		
	151		5755	38.00	PASS		
	159		5795	37.98	PASS		

### Test Graphs

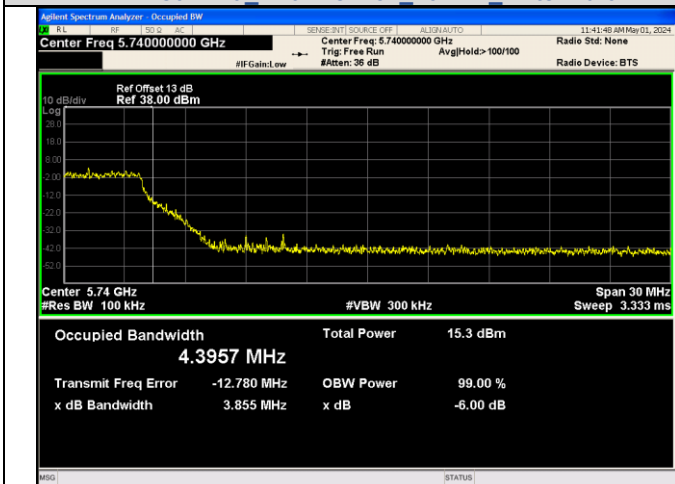




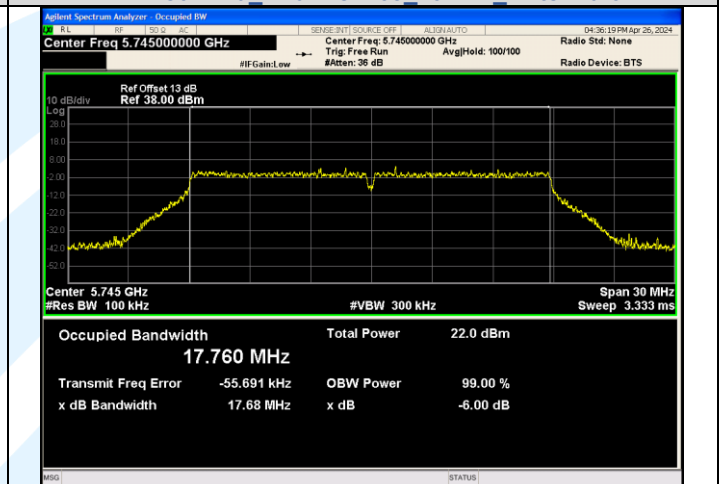
IEEE 802.11a Channel 157 20MHz Antenna 0



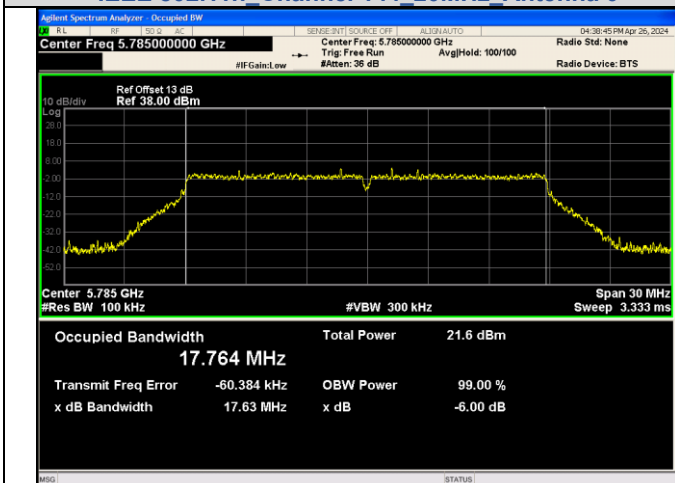
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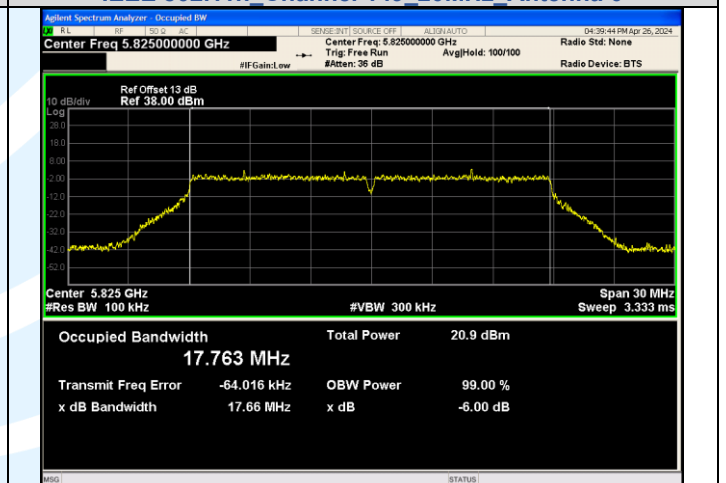
IEEE 802.11n Channel 144 20MHz Antenna 0



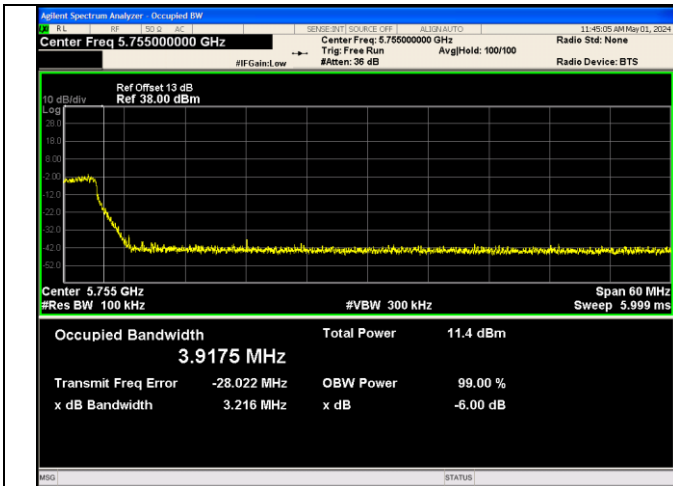
IEEE 802.11n Channel 149 20MHz Antenna 0



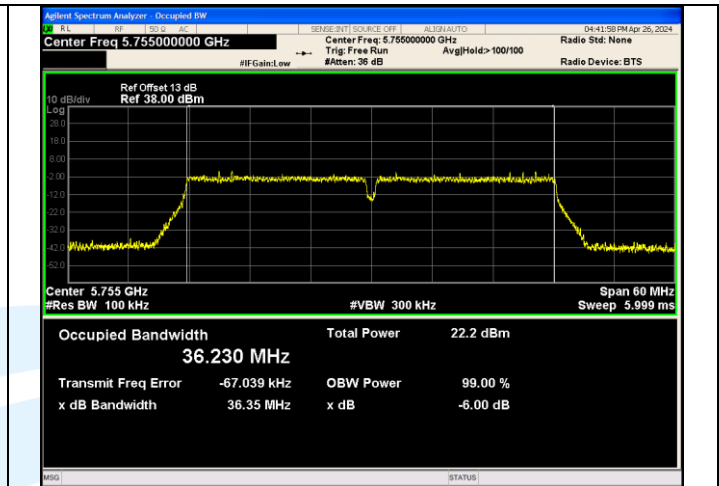
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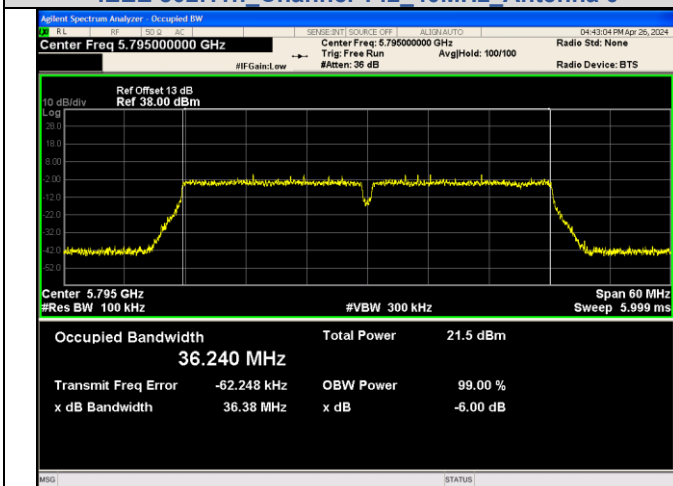
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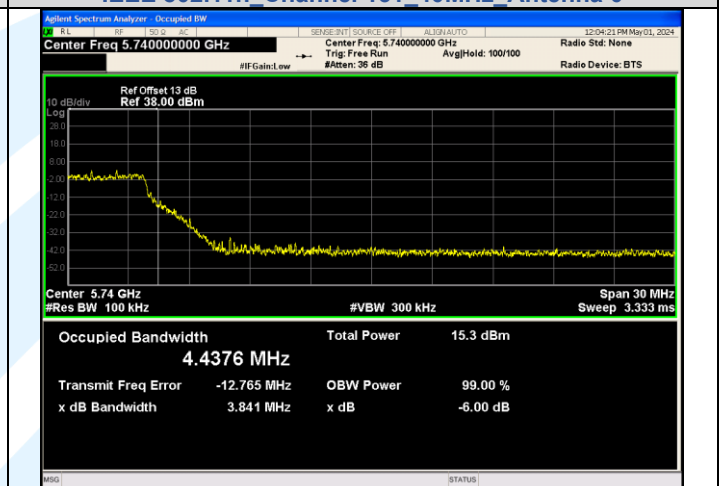
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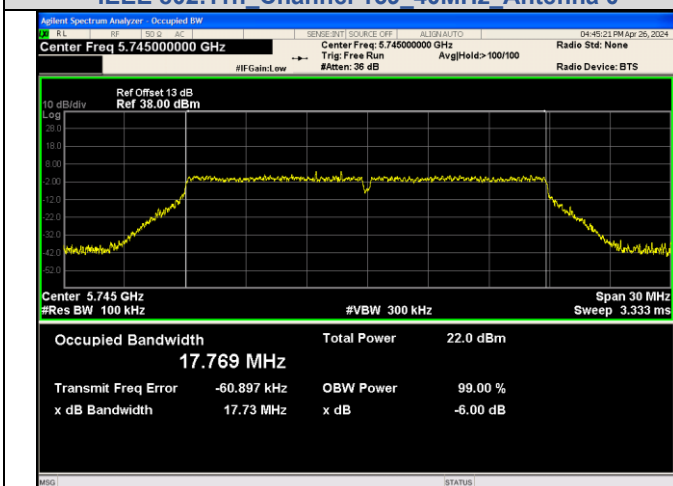
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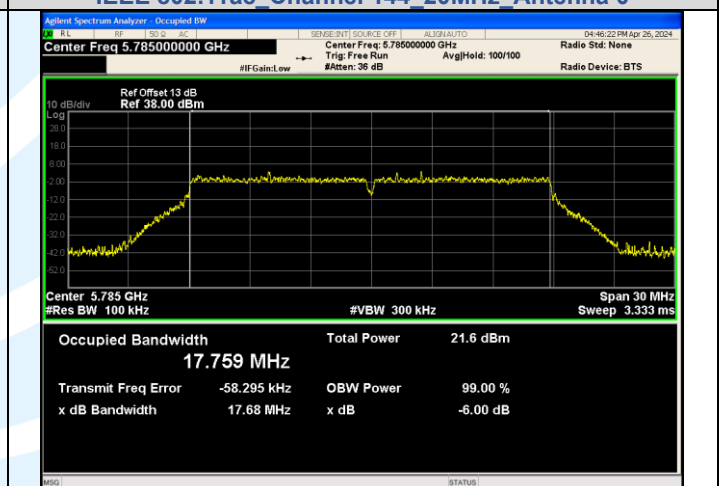
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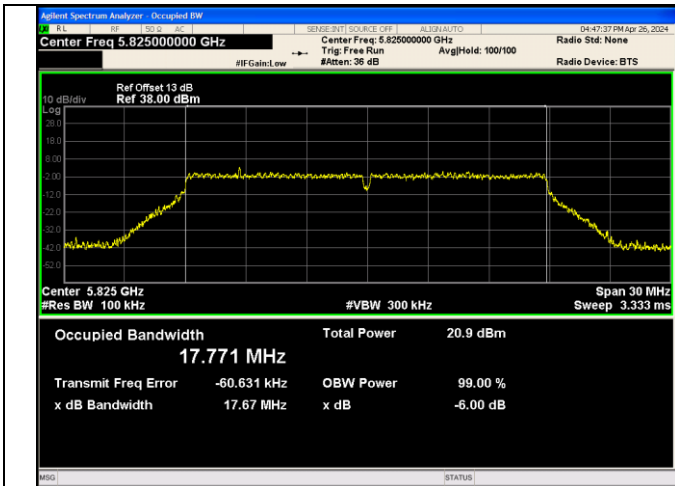
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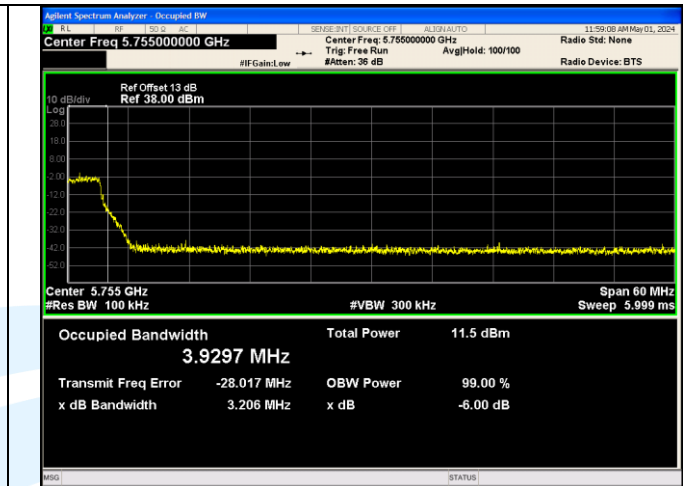
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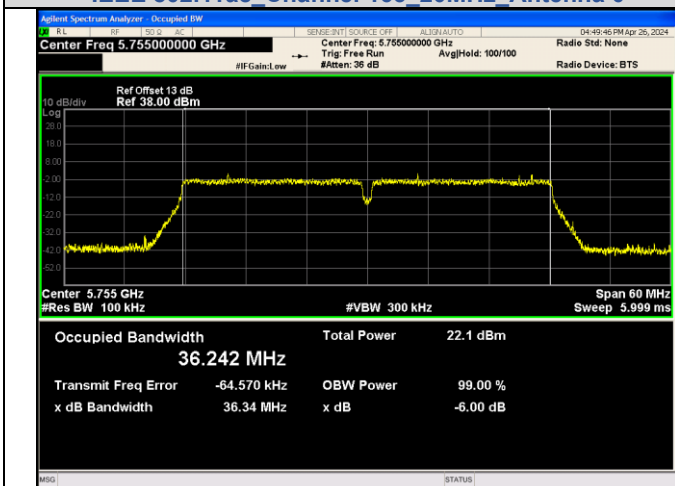
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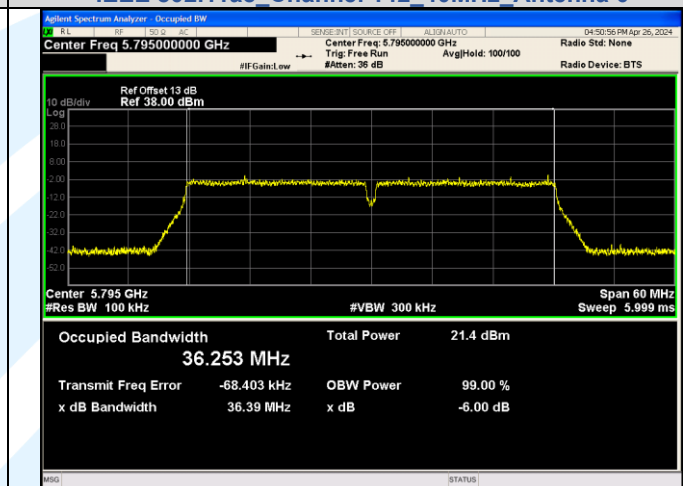
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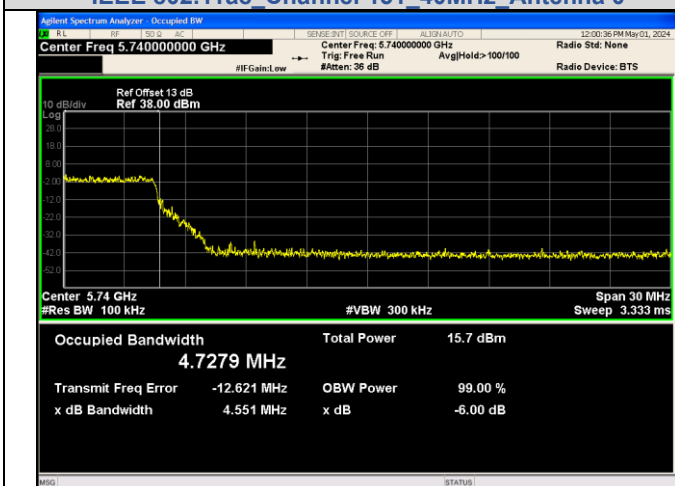
IEEE 802.11ac Channel 142 40MHz Antenna 0



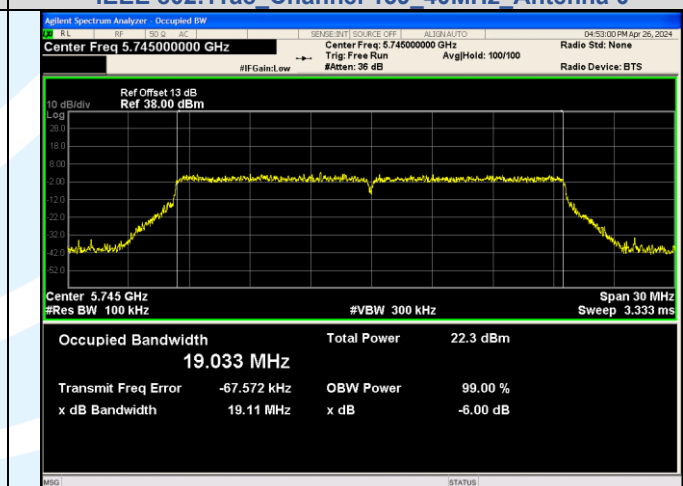
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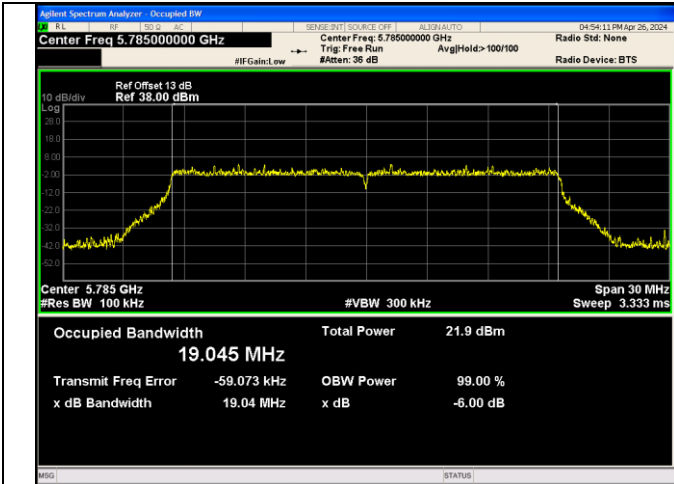
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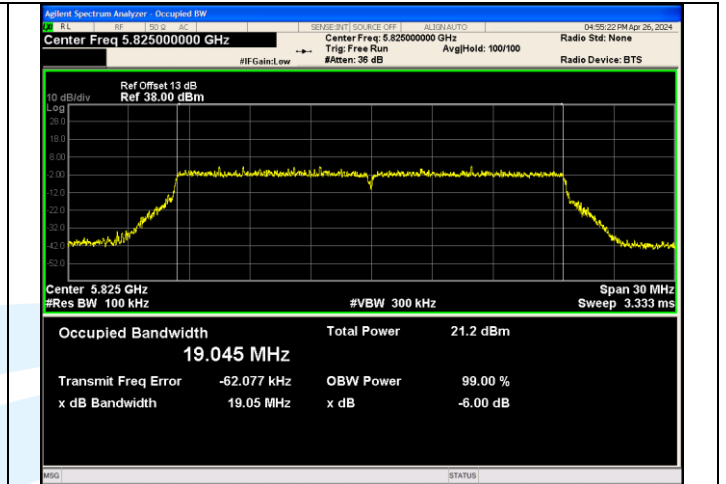
IEEE 802.11ax Channel 144 20MHz Antenna 0\_RU&Index SU



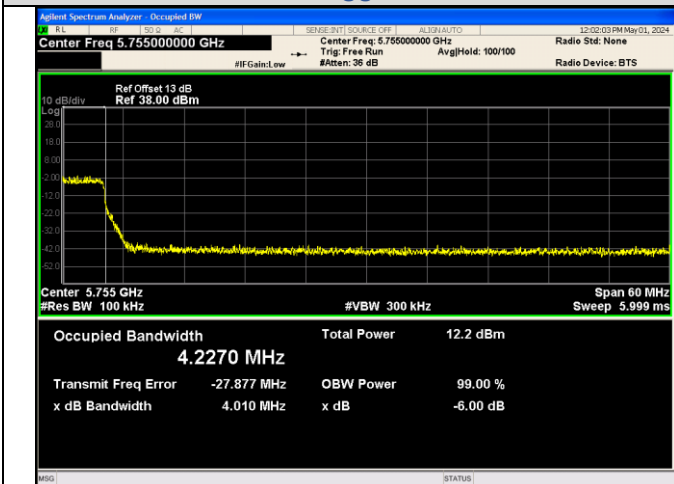
IEEE 802.11ax Channel 149 20MHz Antenna 0\_RU&Index SU



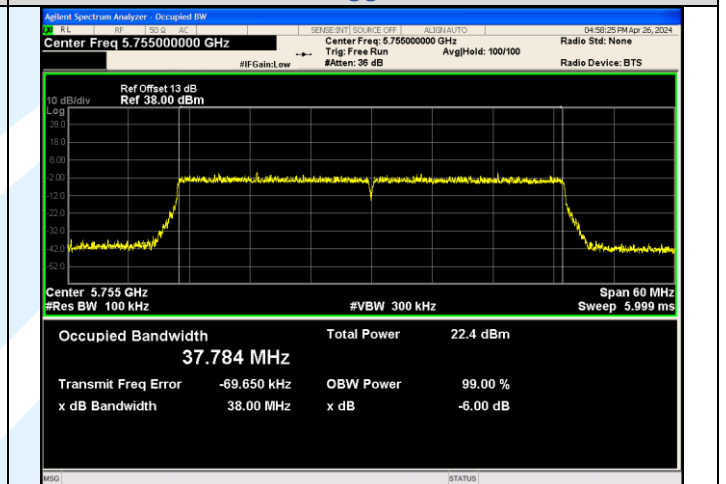
IEEE 802.11ax\_Channel 157\_20MHz\_Antenna 0\_RU&Index SU



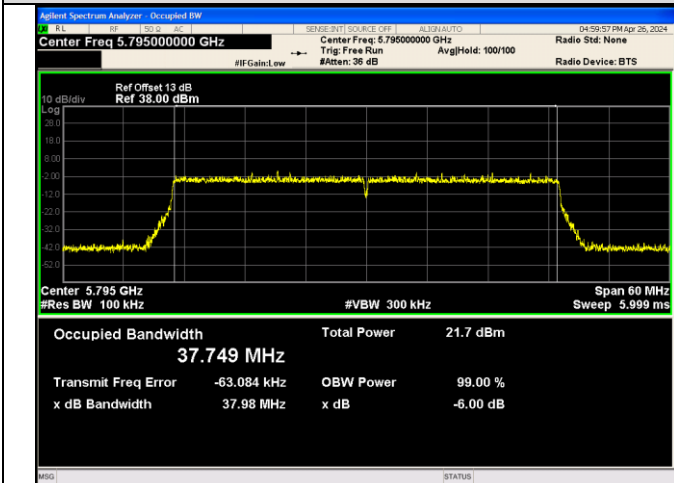
IEEE 802.11ax\_Channel 165\_20MHz\_Antenna 0\_RU&Index SU



IEEE 802.11ax\_Channel 142\_40MHz\_Antenna 0\_RU&Index SU



IEEE 802.11ax\_Channel 151\_40MHz\_Antenna 0\_RU&Index SU



IEEE 802.11ax\_Channel 159\_40MHz\_Antenna 0\_RU&Index SU



## 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 \*\*\*

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