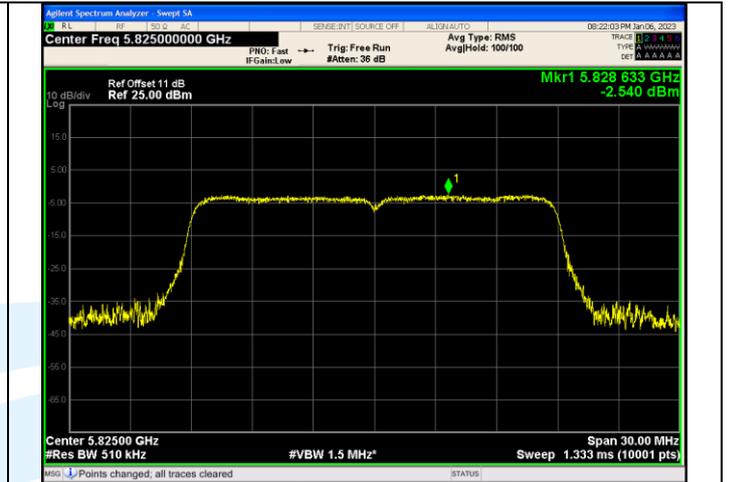


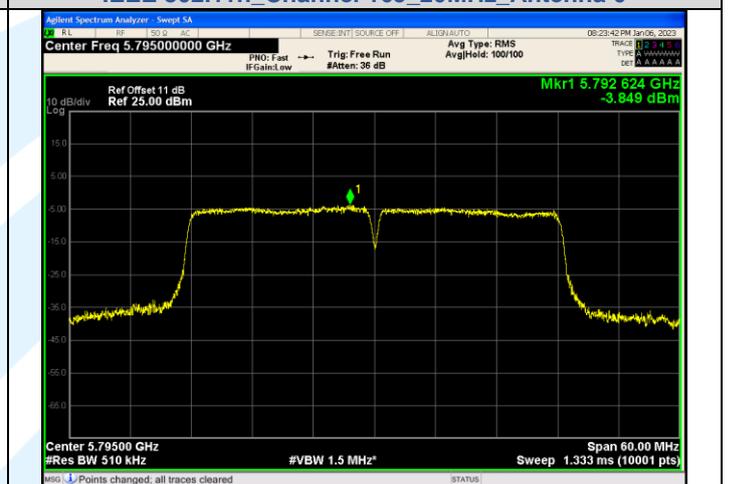
IEEE 802.11n_Channel 157_20MHz_Antenna 0



IEEE 802.11n_Channel 165_20MHz_Antenna 0



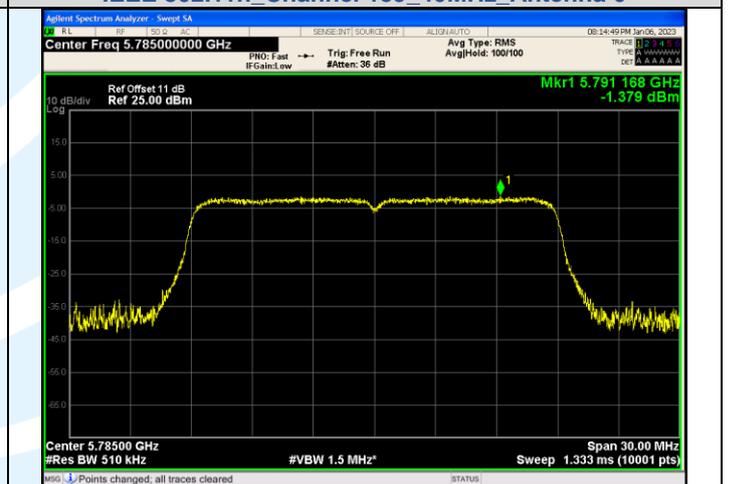
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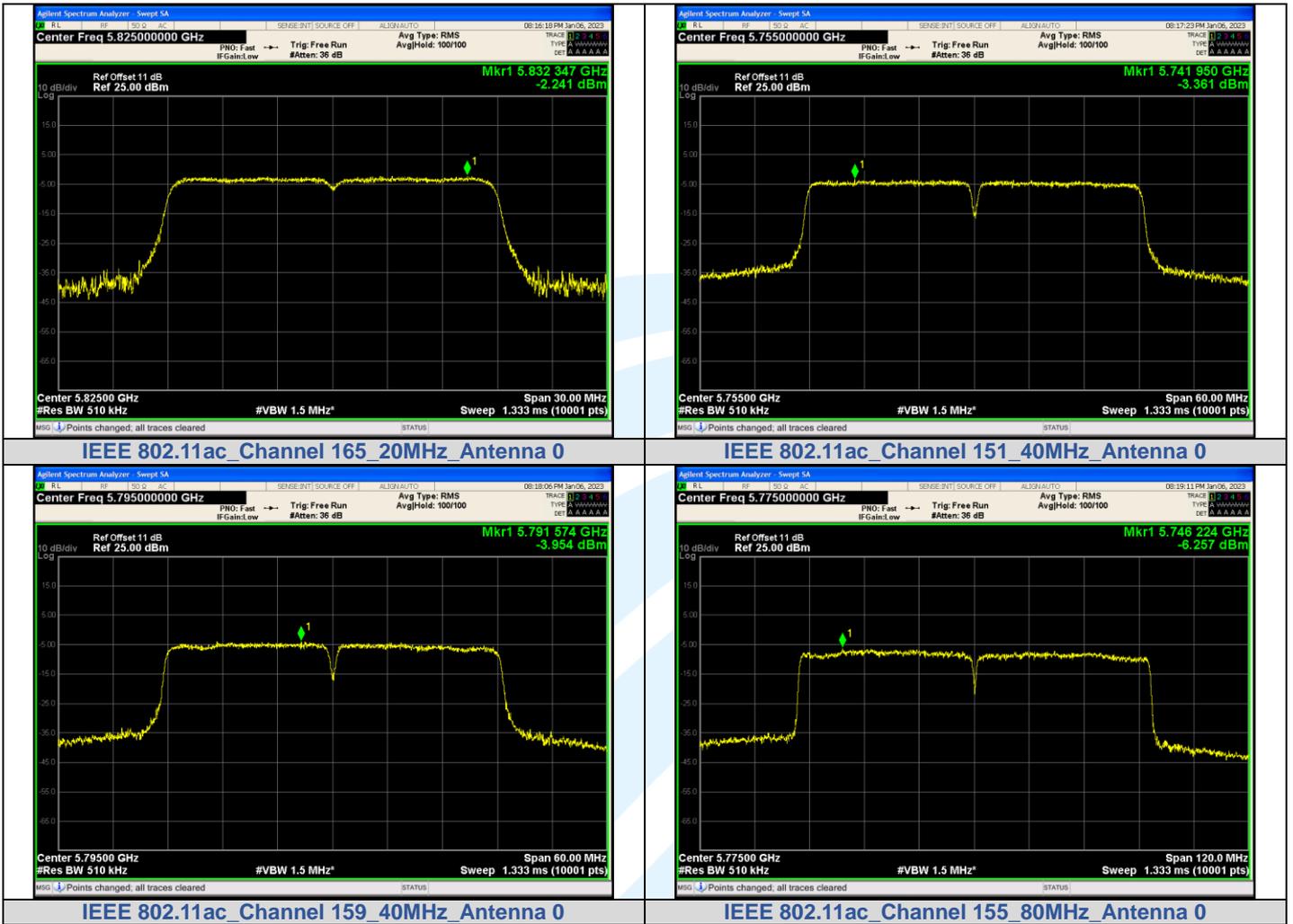
IEEE 802.11n_Channel 159_40MHz_Antenna 0



IEEE 802.11ac_Channel 149_20MHz_Antenna 0



IEEE 802.11ac_Channel 157_20MHz_Antenna 0



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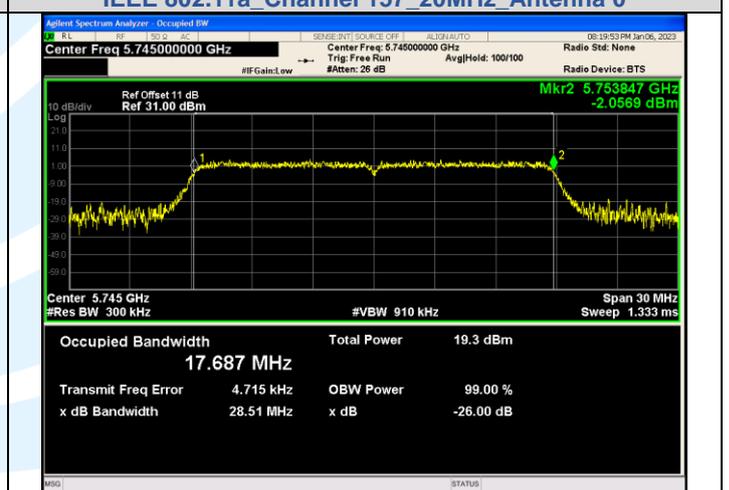
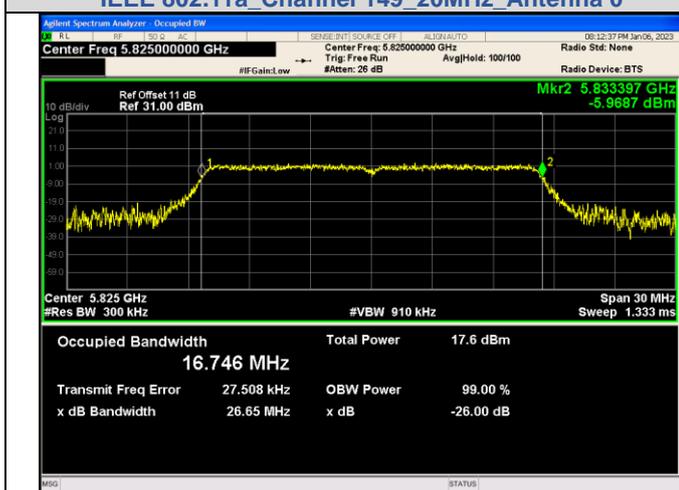
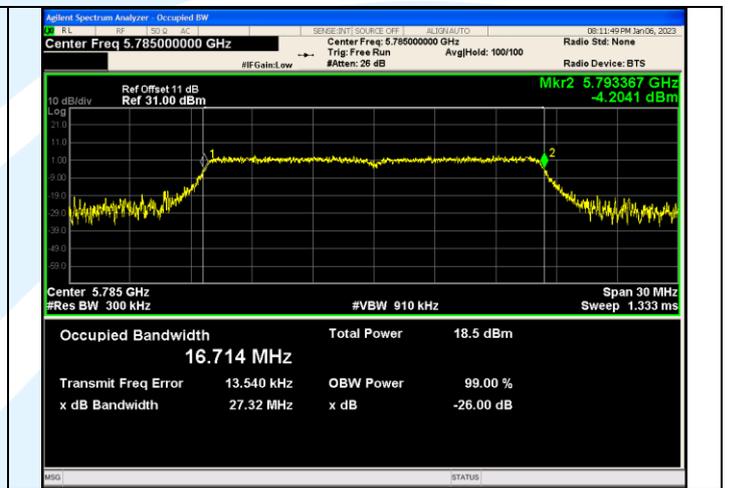
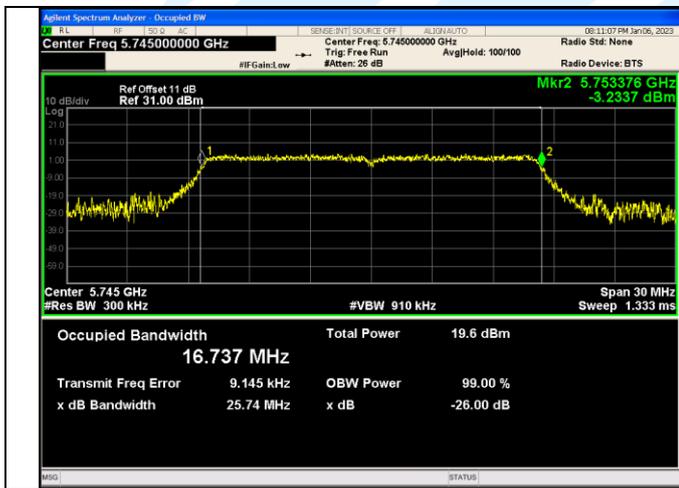
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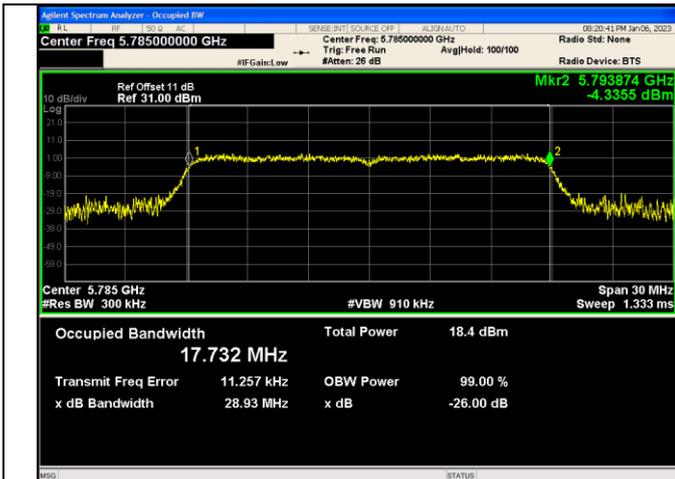
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A.3 99% BANDWIDTH

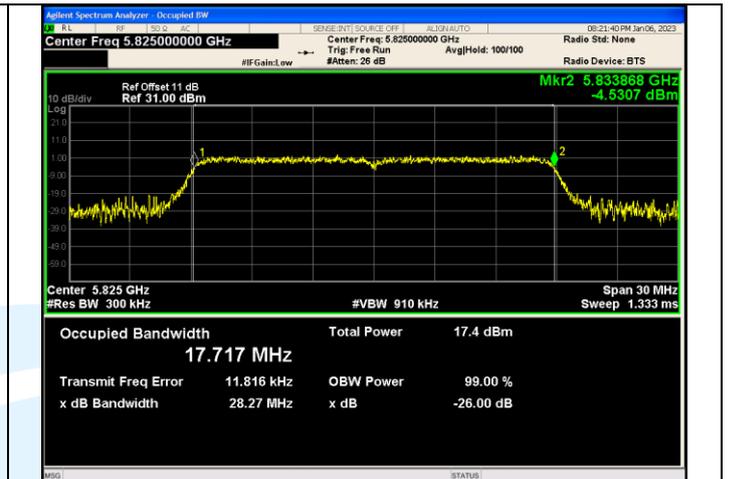
For U-NII-3 band

Mode	Channel	Ant.	99% BW (MHz)
IEEE 802.11a	149	0	16.737
	157		16.714
	165		16.746
IEEE 802.11n_20	149		17.687
	157		17.732
	165		17.717
IEEE 802.11n_40	151		36.134
	159		36.193
IEEE 802.11ac_20	149		17.758
	157		17.719
	165		17.695
IEEE 802.11ac_40	151		36.219
	159	36.185	
IEEE 802.11ac_80	155	75.584	

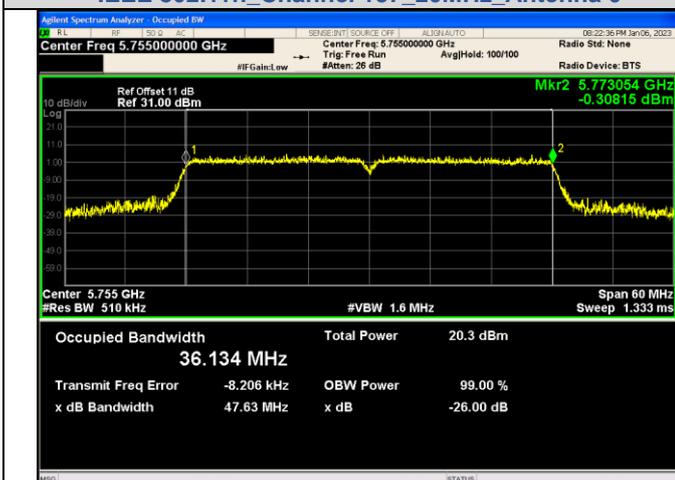




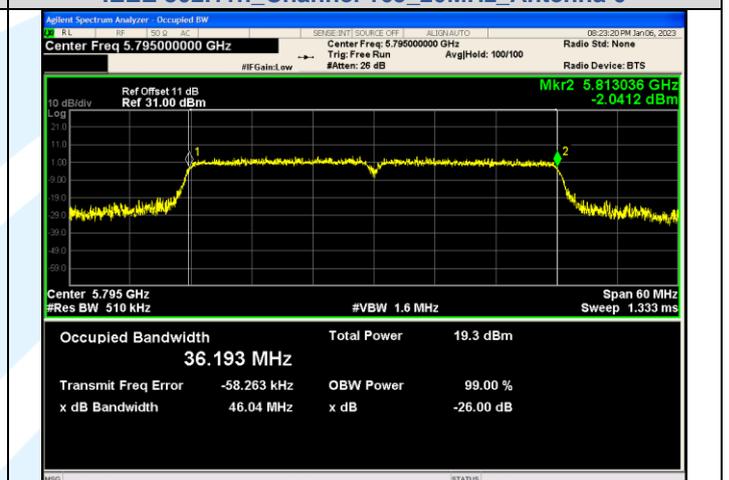
IEEE 802.11n_Channel 157_20MHz_Antenna 0



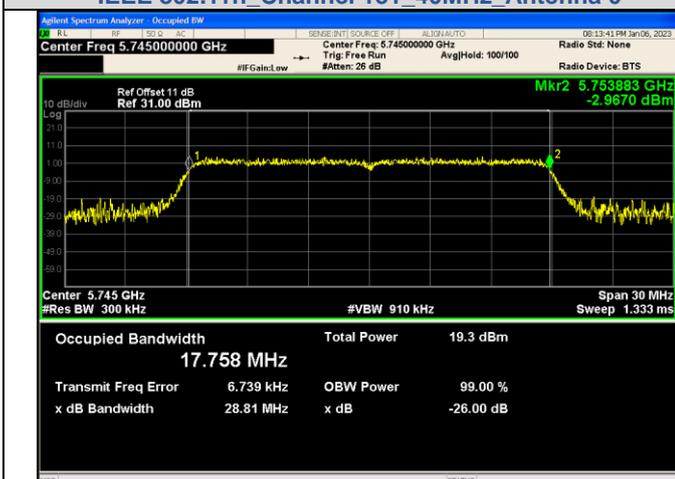
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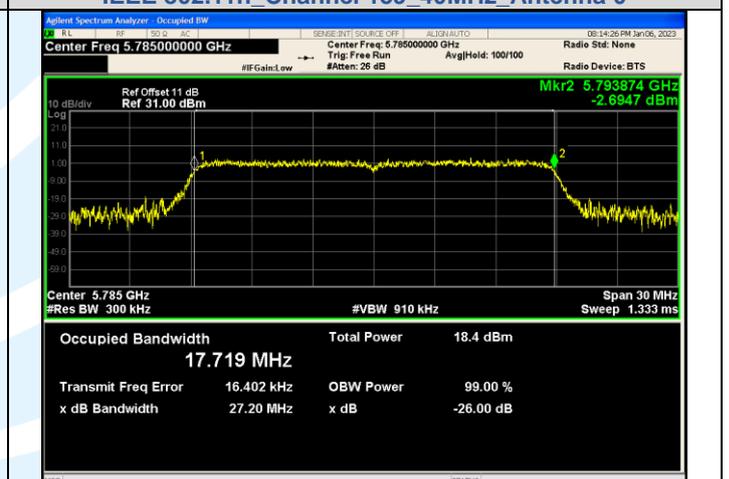
IEEE 802.11n_Channel 151_40MHz_Antenna 0



IEEE 802.11n_Channel 159_40MHz_Antenna 0



IEEE 802.11ac_Channel 149_20MHz_Antenna 0



IEEE 802.11ac_Channel 157_20MHz_Antenna 0

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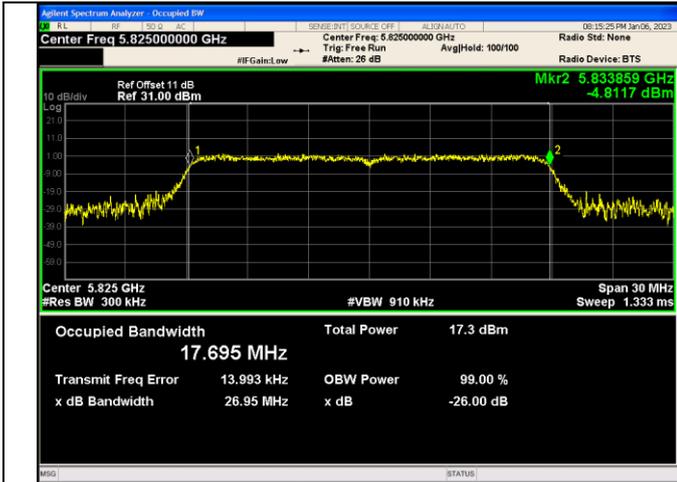
Tel: +86-755-28230888

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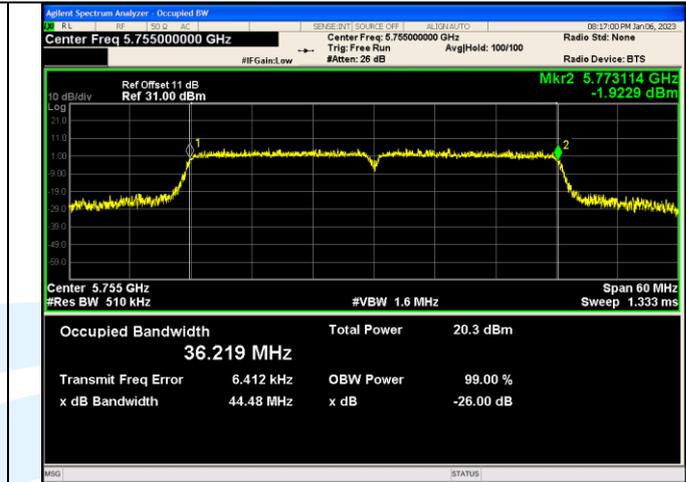
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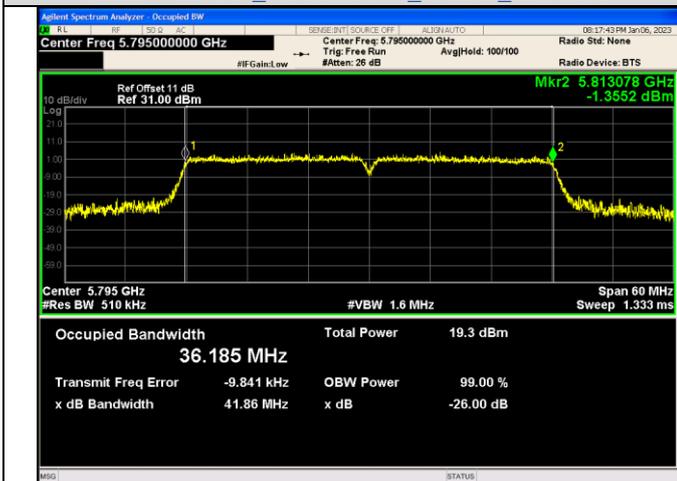
UTTR-RF-FCCPART15.407-V1.2



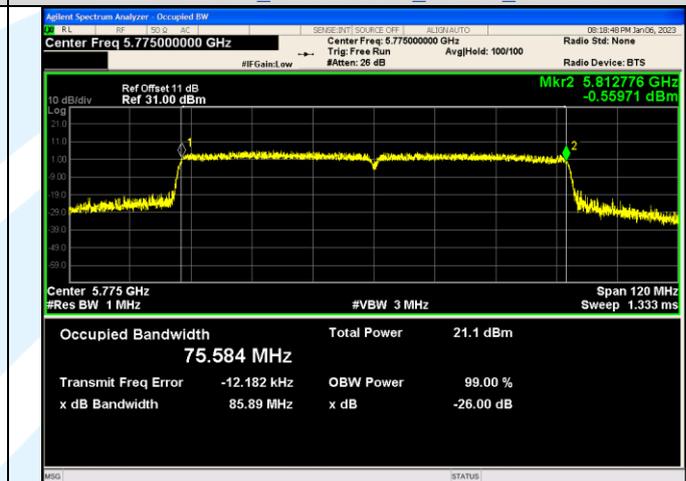
IEEE 802.11ac_Channel 165_20MHz_Antenna 0



IEEE 802.11ac_Channel 151_40MHz_Antenna 0



IEEE 802.11ac_Channel 159_40MHz_Antenna 0



IEEE 802.11ac_Channel 155_80MHz_Antenna 0

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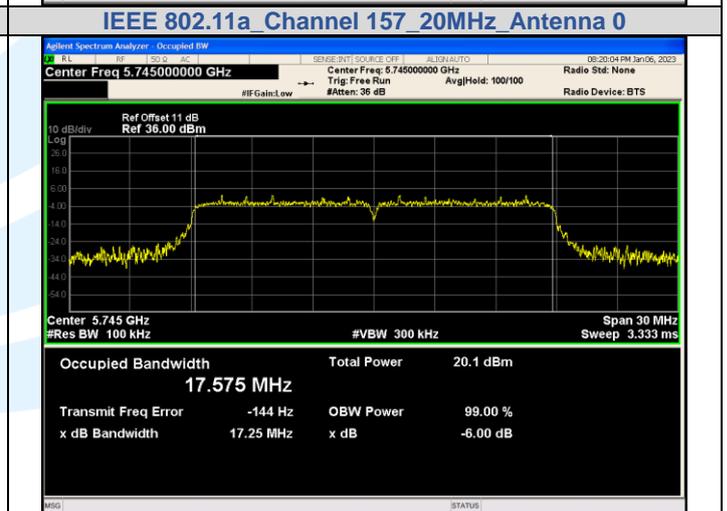
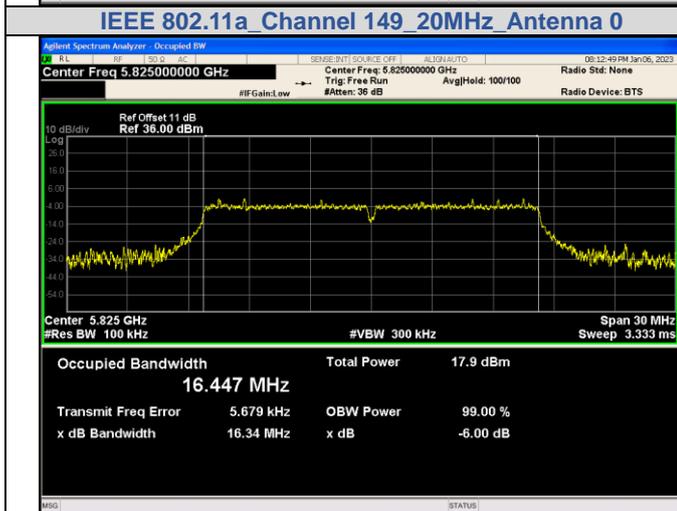
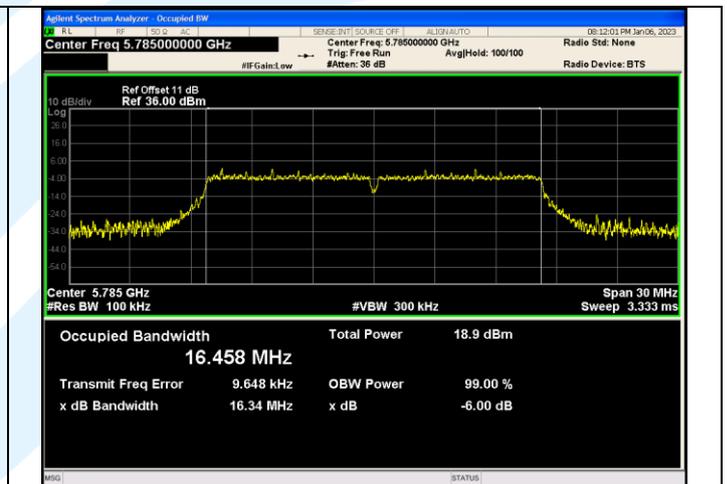
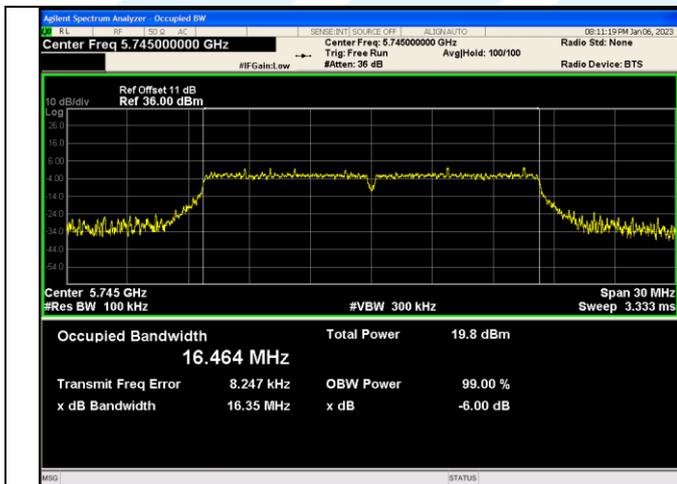
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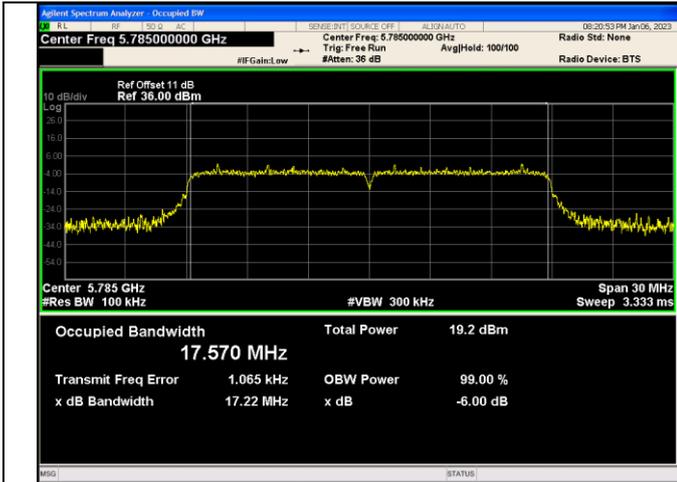
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A.4 6DB BANDWIDTH

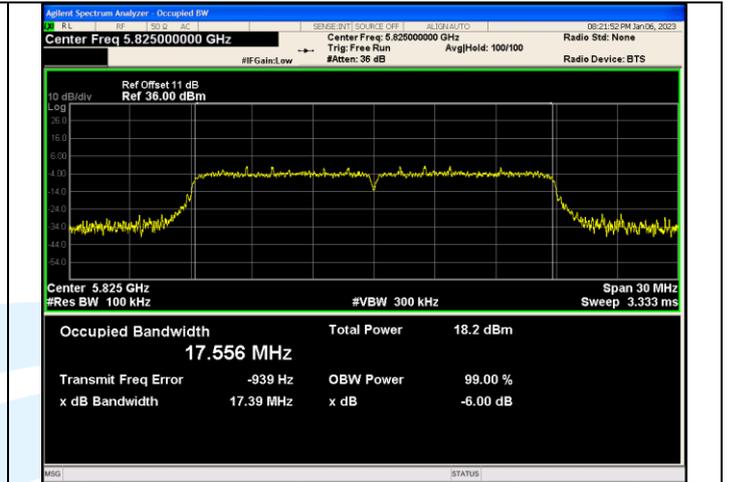
For U-NII-3 band

Mode	Channel	Ant.	Center Frequency (MHz)	6 dB Bandwidth (MHz)	Limit (MHz)	Result
IEEE 802.11a	149	0	5745	16.35	0.5	PASS
	157		5785	16.34		PASS
	165		5825	16.34		PASS
IEEE 802.11n_20	149		5745	17.25		PASS
	157		5785	17.22		PASS
	165		5825	17.39		PASS
IEEE 802.11n_40	151		5755	35.49		PASS
	159		5795	35.77		PASS
IEEE 802.11ac_20	149		5745	17.40		PASS
	157		5785	17.25		PASS
	165		5825	17.39		PASS
IEEE 802.11ac_40	151		5755	35.68		PASS
	159		5795	35.90		PASS
IEEE 802.11ac_80	155		5775	75.61		PASS

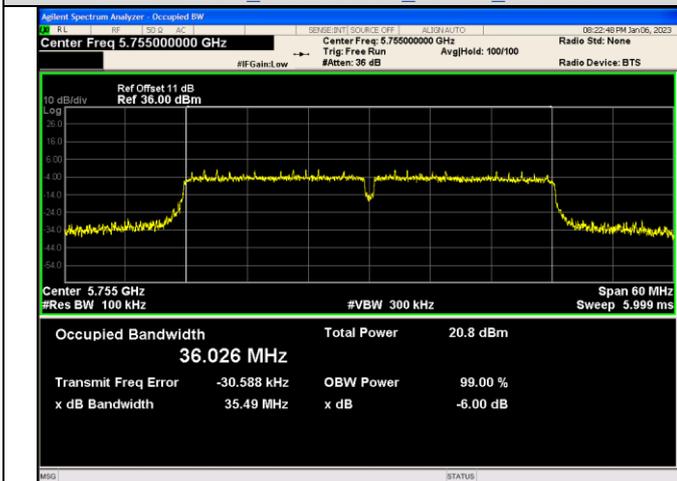




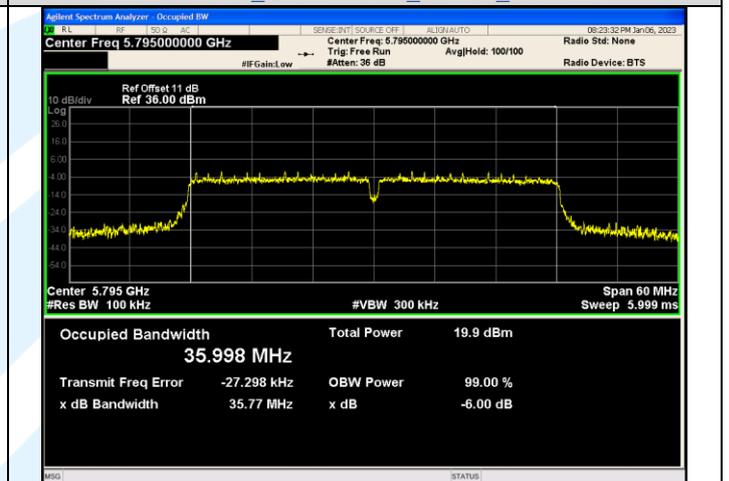
IEEE 802.11n_Channel 157_20MHz_Antenna 0



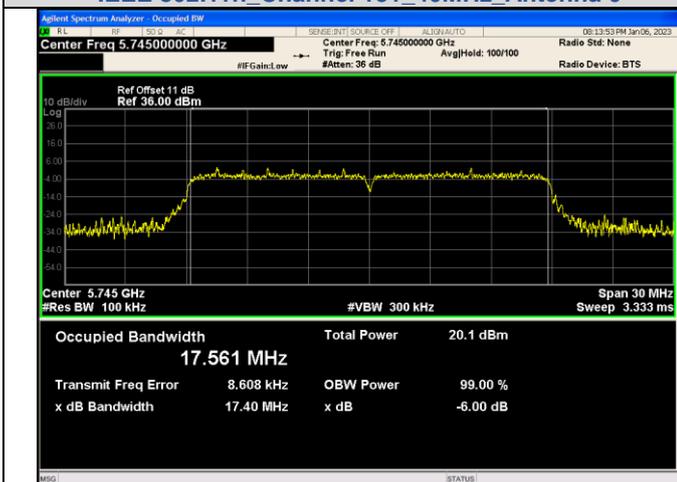
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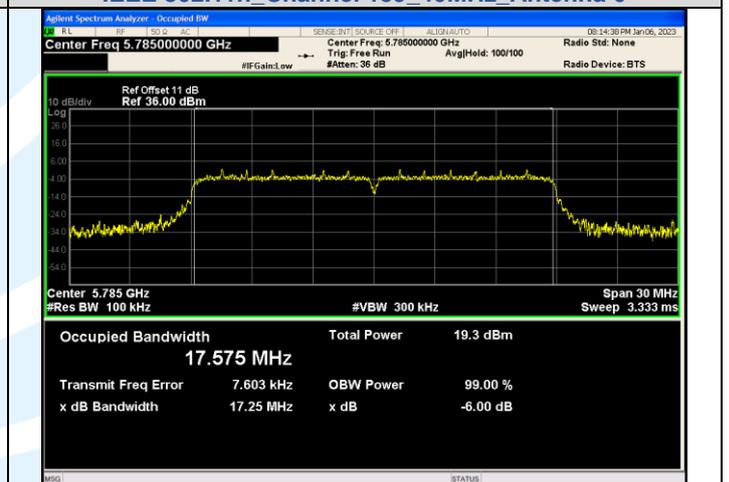
IEEE 802.11n_Channel 151_40MHz_Antenna 0



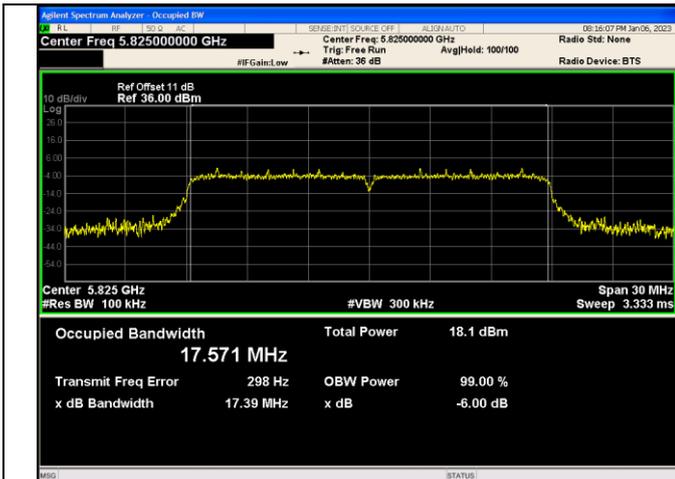
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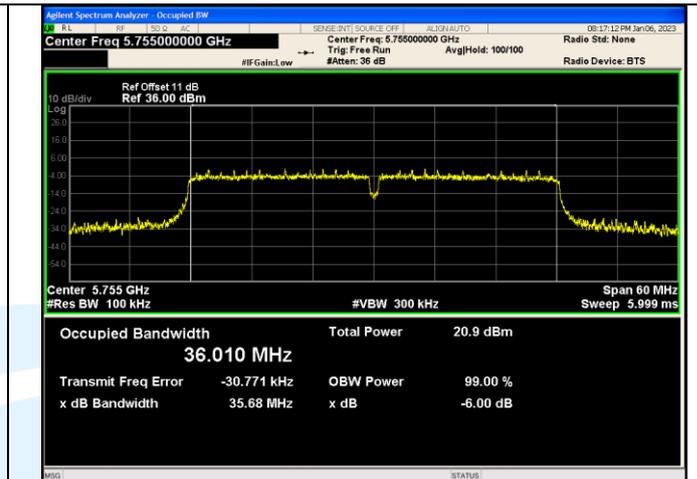
IEEE 802.11ac_Channel 149_20MHz_Antenna 0



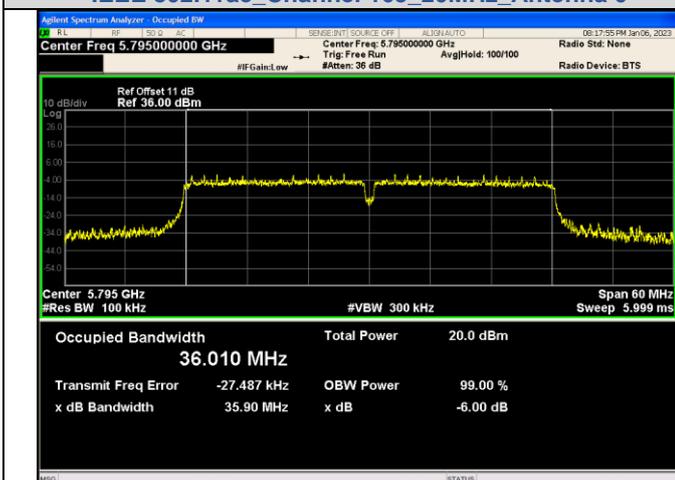
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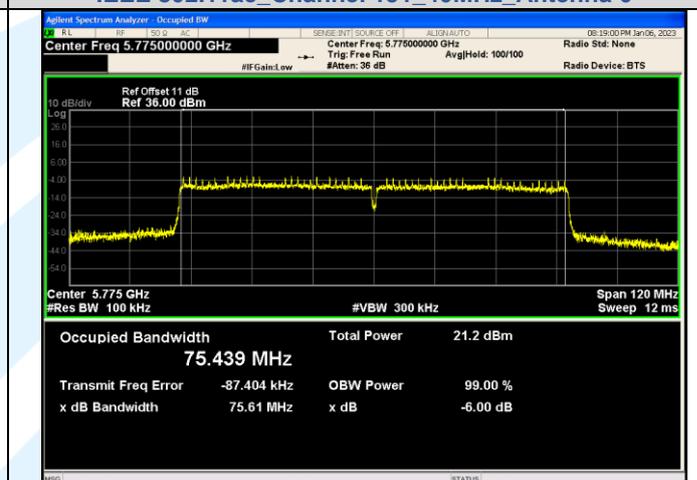
IEEE 802.11ac_Channel 165_20MHz_Antenna 0



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 ***

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