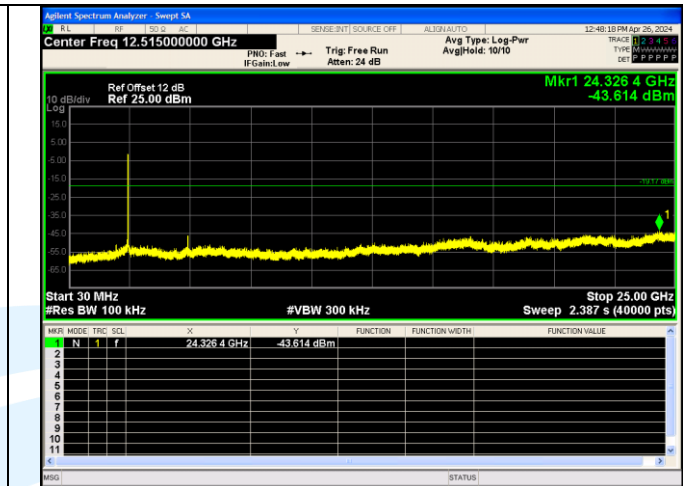
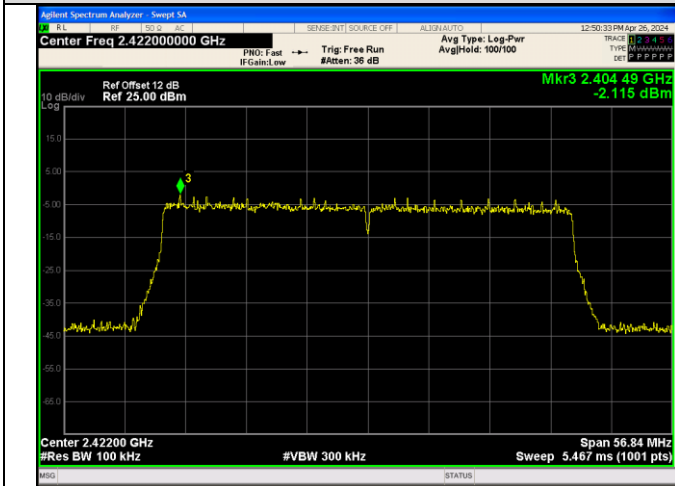


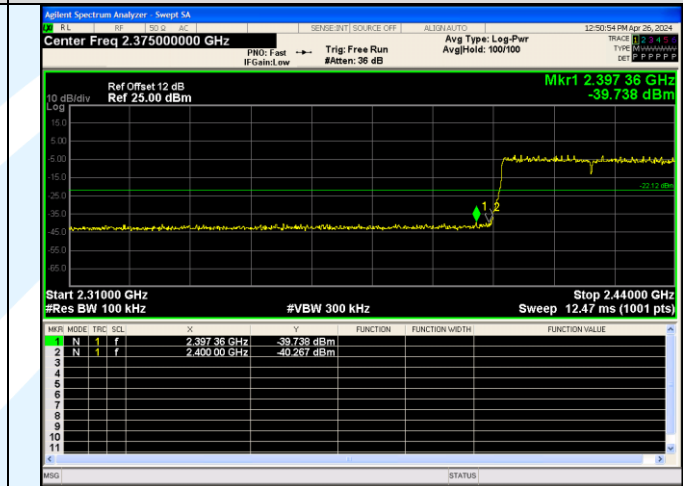
Out Of Band Emission
 IEEE 802.11ax_Channel 11_20MHz_Antenna 0_RU&Index SU



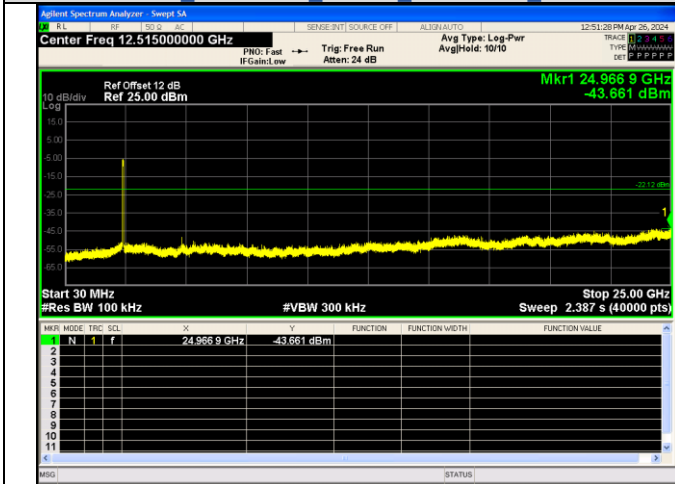
Spurious Emission
 IEEE 802.11ax_Channel 11_20MHz_Antenna 0_RU&Index SU



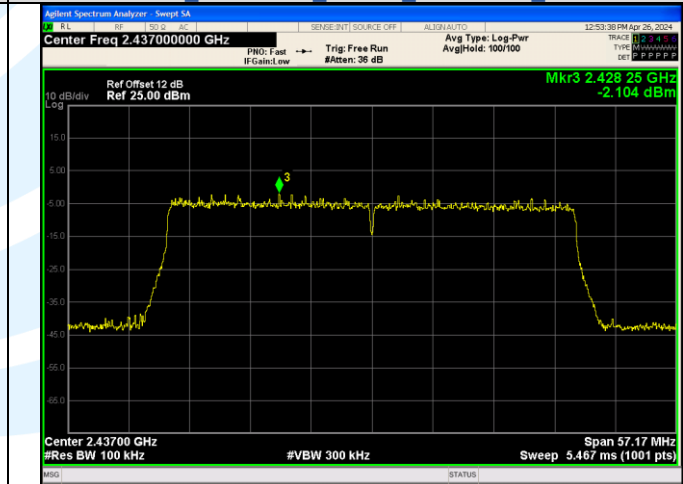
In-Band Reference Level
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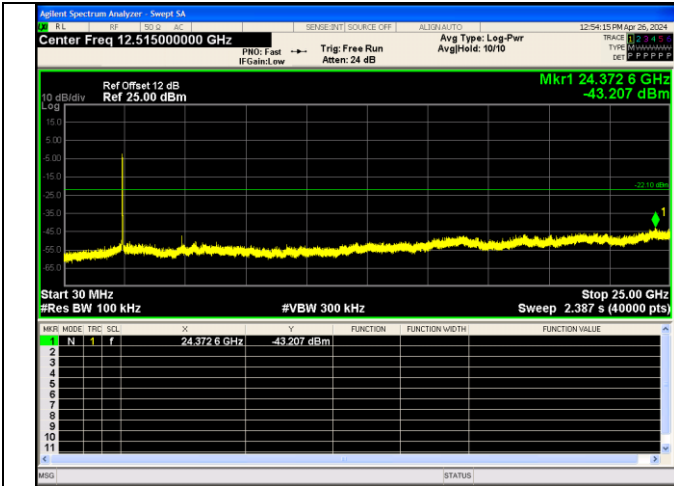
Out Of Band Emission
 IEEE 802.11ax_Channel 3_40MHz_Antenna 0_RU&Index SU



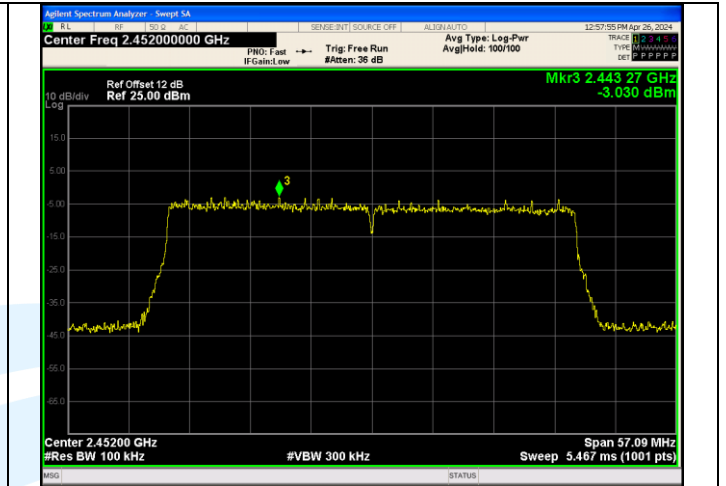
Spurious Emission
 IEEE 802.11ax_Channel 3_40MHz_Antenna 0_RU&Index SU



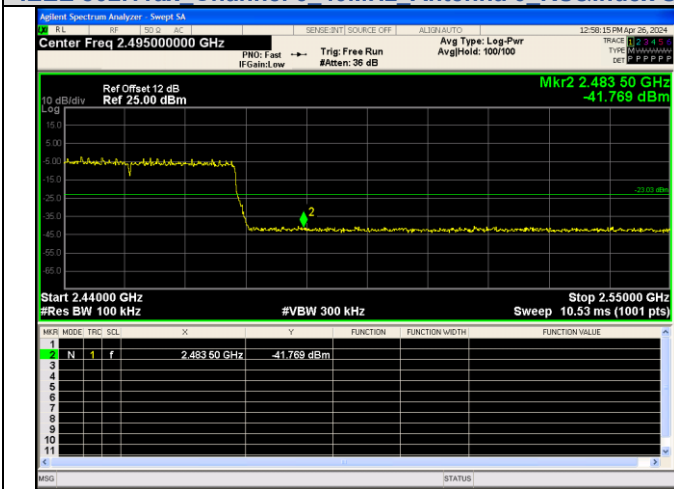
In-Band Reference Level
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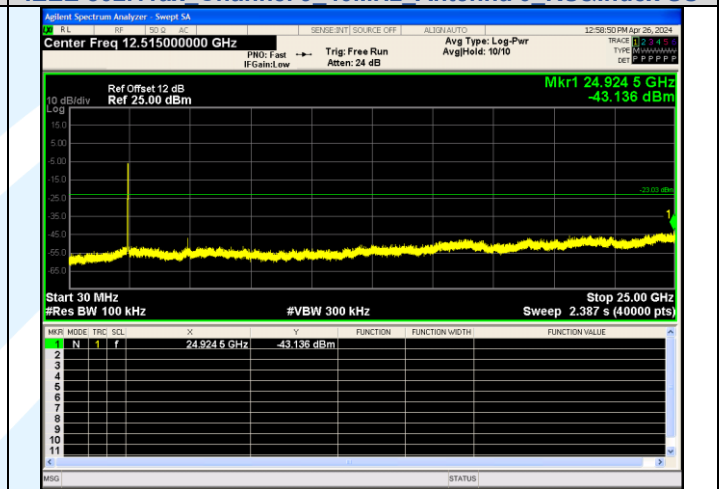
Spurious Emissions
 IEEE 802.11ax Channel 6 40MHz Antenna 0 RU&Index SU



In-Band Reference Level
 IEEE 802.11ax Channel 9 40MHz Antenna 0 RU&Index SU



Out Of Band Emission
 IEEE 802.11ax Channel 9 40MHz Antenna 0 RU&Index SU

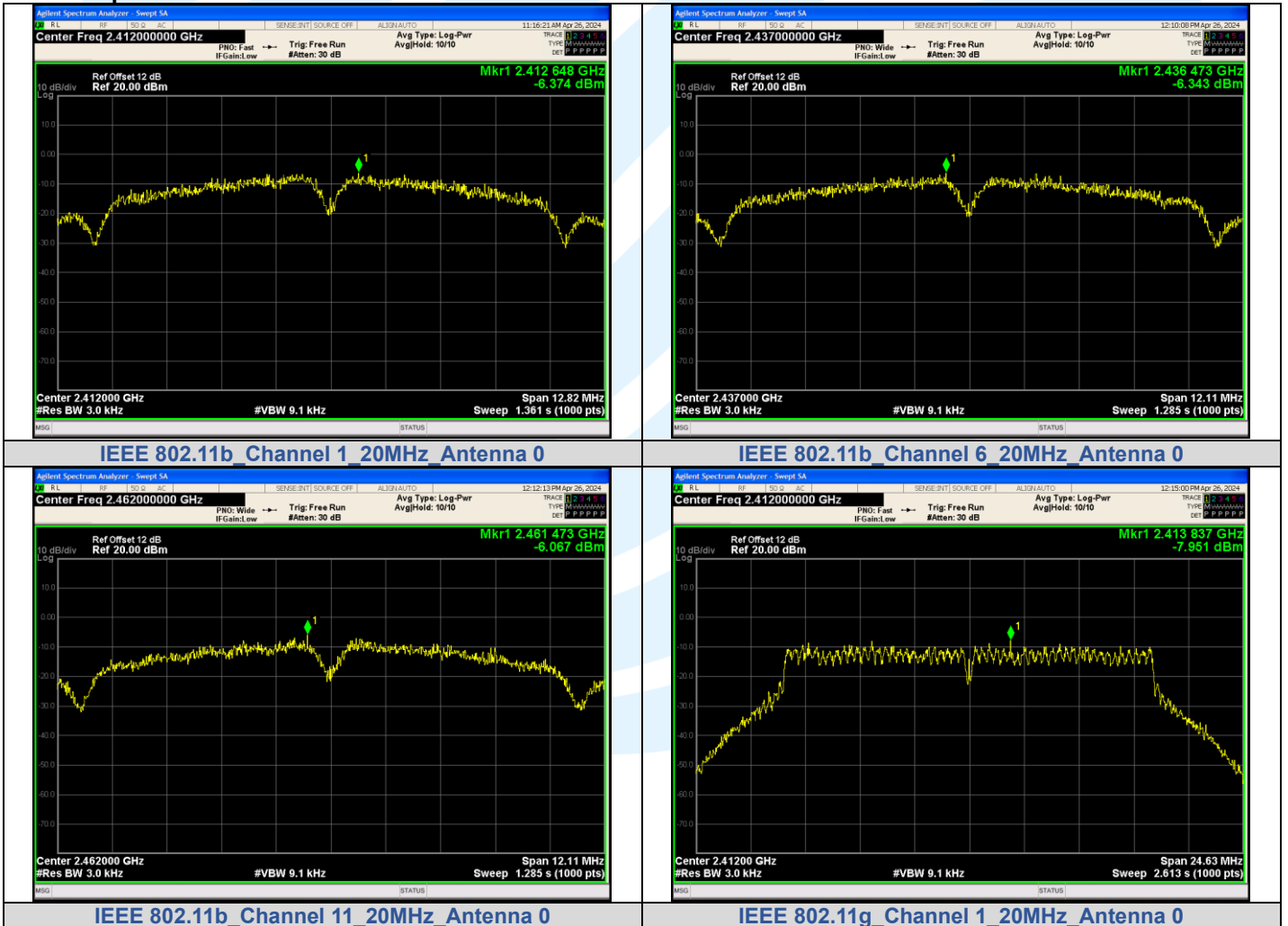


Spurious Emission
 IEEE 802.11ax Channel 9 40MHz Antenna 0 RU&Index SU

A.4 POWER SPECTRAL DENSITY

Mode	Channel	RU & Index	PSD (dBm/3kHz) Ant. 0	Limit (dBm/3kHz)	Result
IEEE 802.11b	1	N/A	-6.374	8	PASS
	6		-6.343		PASS
	11		-6.067		PASS
IEEE 802.11g	1		-7.951		PASS
	6		-8.338		PASS
	11		-8.801		PASS
IEEE 802.11n_20	1		-12.442		PASS
	6		-12.514		PASS
	11		-12.911		PASS
IEEE 802.11n_40	3	-15.762	PASS		
	6	-14.993	PASS		
	9	-15.427	PASS		
IEEE 802.11ax_20	1	SU	-13.371	8	PASS
	6		-13.793		PASS
	11		-13.207		PASS
IEEE 802.11ax_40	3		-16.797		PASS
	6		-15.816		PASS
	9		-16.067		PASS

Test Graphs



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

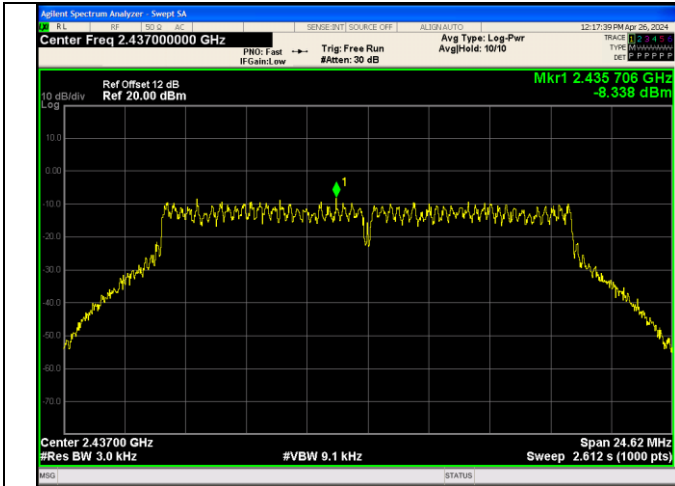
Tel: +86-755-28230888

Fax: +86-755-28230886

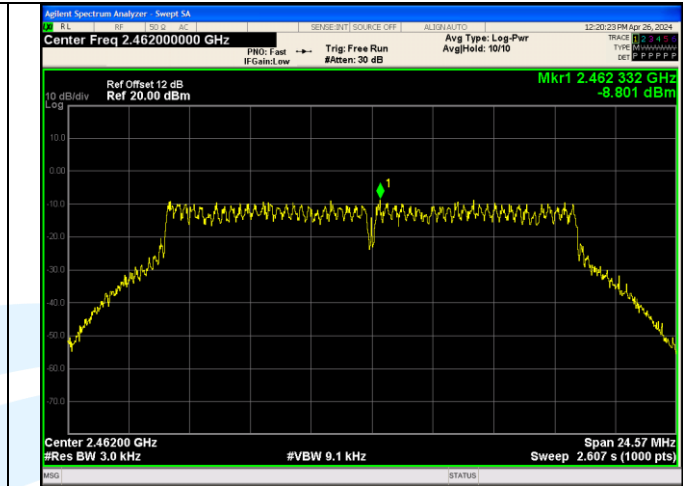
E-mail: info@uttlab.com

<http://www.uttlab.com>

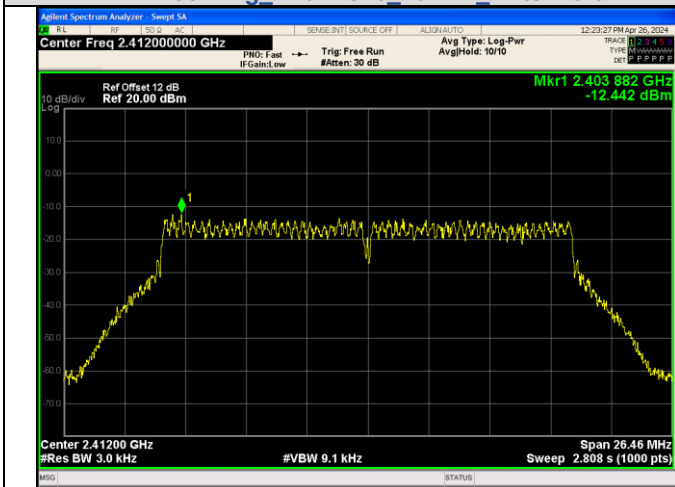
UTTR-RF-RSS247-V1.1



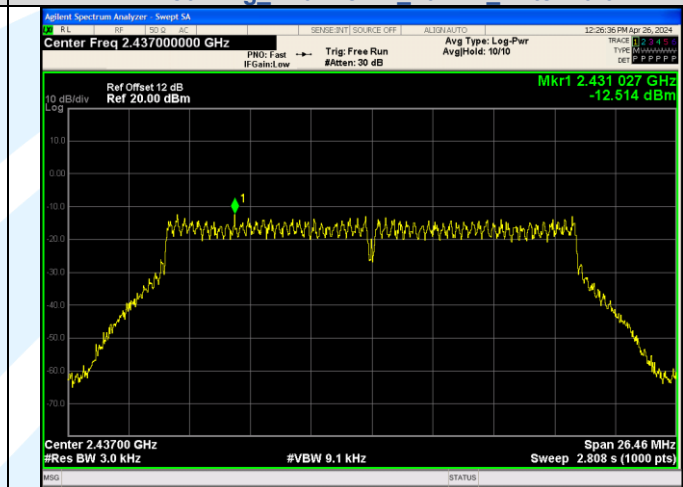
IEEE 802.11g Channel 6 20MHz Antenna 0



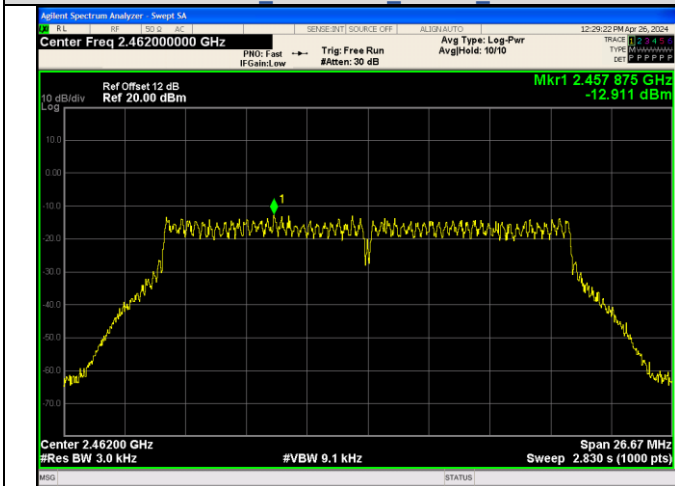
IEEE 802.11g Channel 11 20MHz Antenna 0



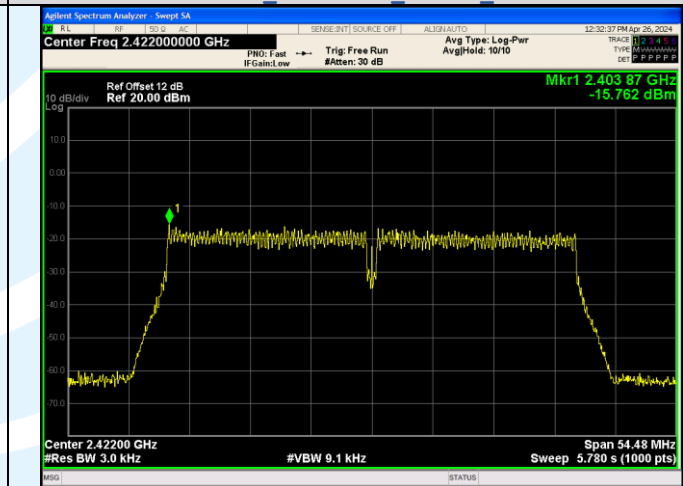
IEEE 802.11n Channel 1 20MHz Antenna 0



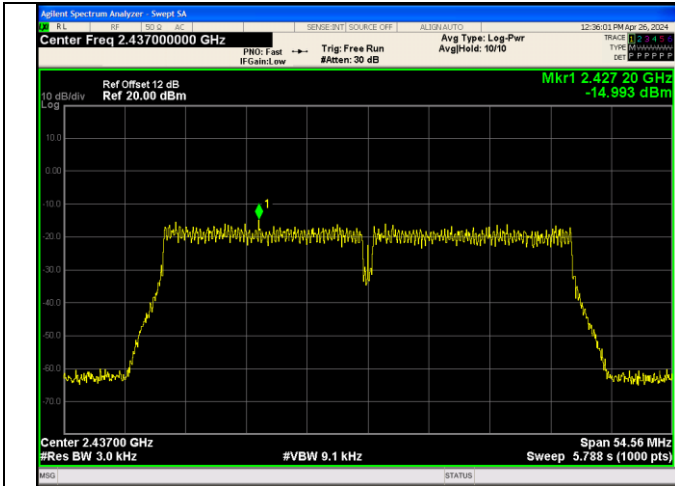
IEEE 802.11n Channel 6 20MHz Antenna 0



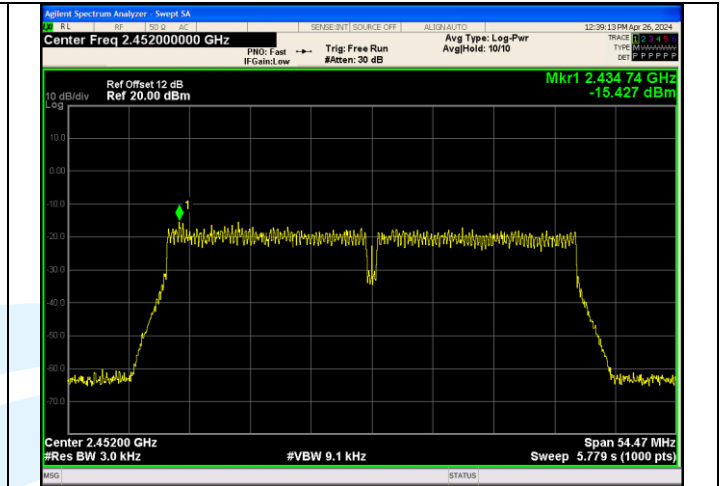
IEEE 802.11n Channel 11 20MHz Antenna 0



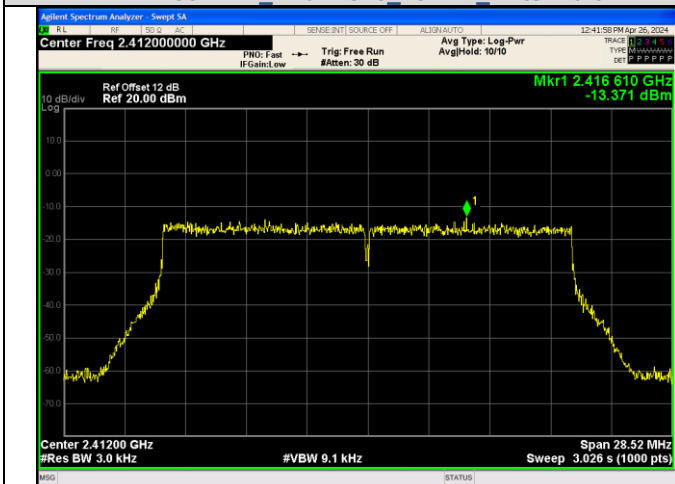
IEEE 802.11n Channel 3 40MHz Antenna 0



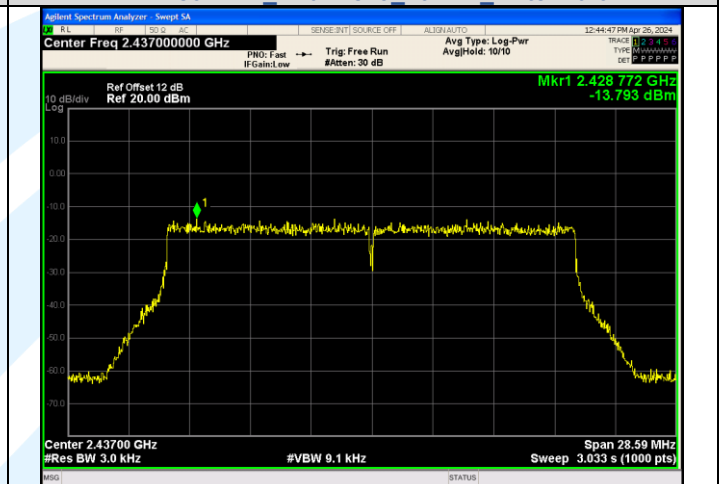
IEEE 802.11n_Channel 6_40MHz_Antenna 0



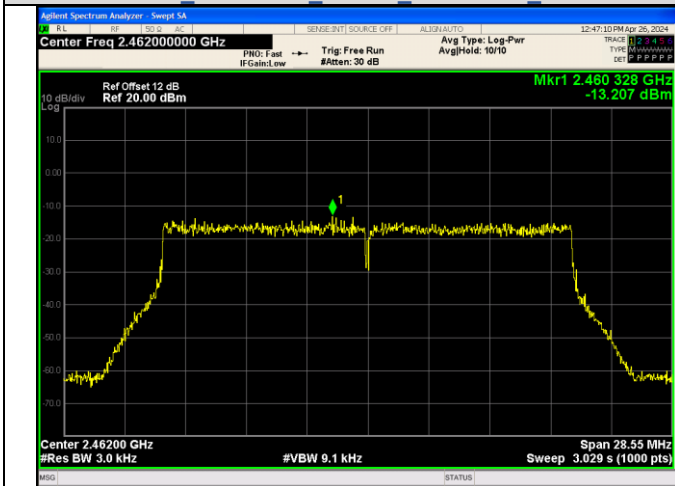
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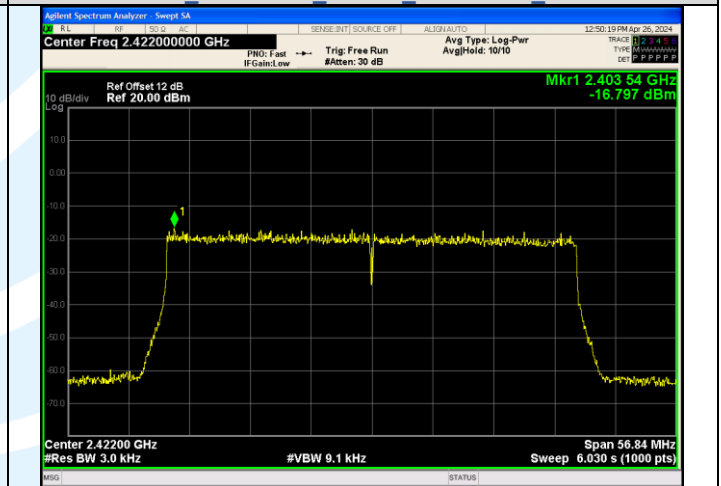
IEEE 802.11ax_Channel 1_20MHz_Antenna 0_RU&Index SU



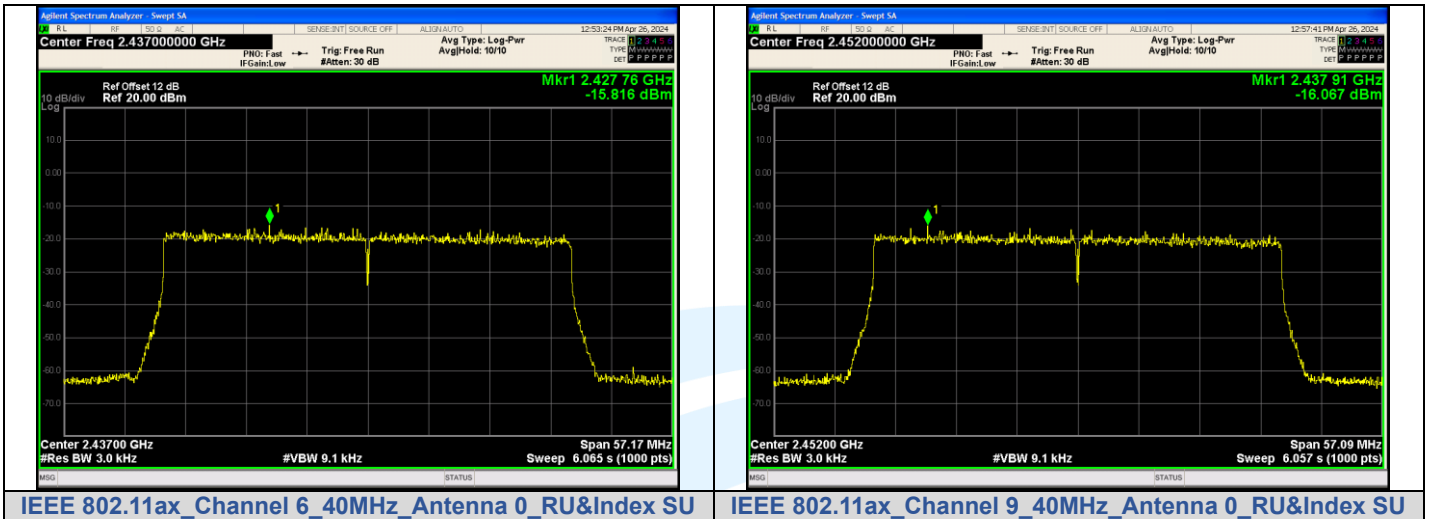
IEEE 802.11ax_Channel 6_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 11_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 3_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 6_40MHz_Antenna 0_RU&Index SU

IEEE 802.11ax_Channel 9_40MHz_Antenna 0_RU&Index SU

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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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