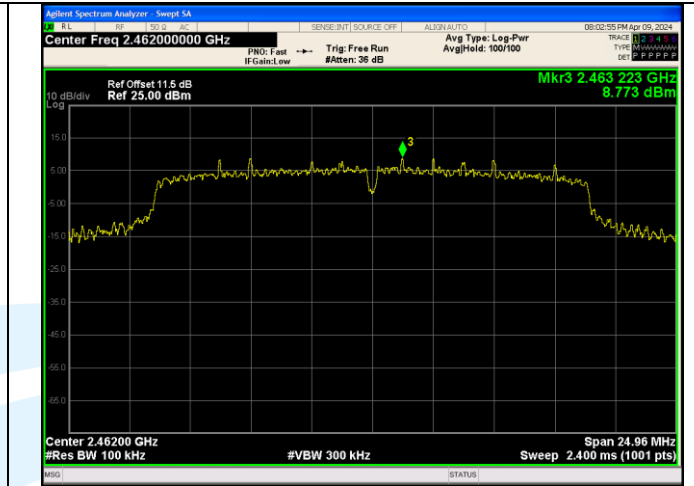
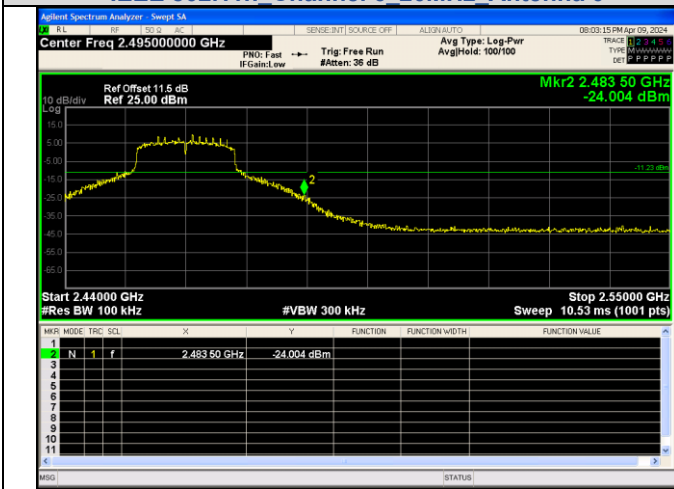


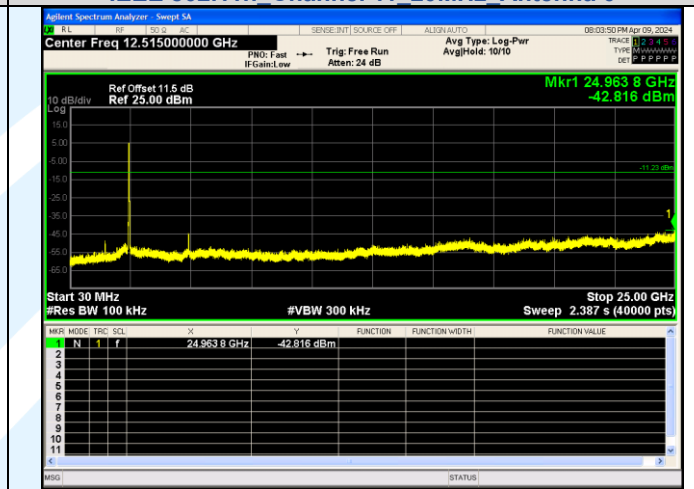
Spurious Emissions
 IEEE 802.11n Channel 6 20MHz Antenna 0



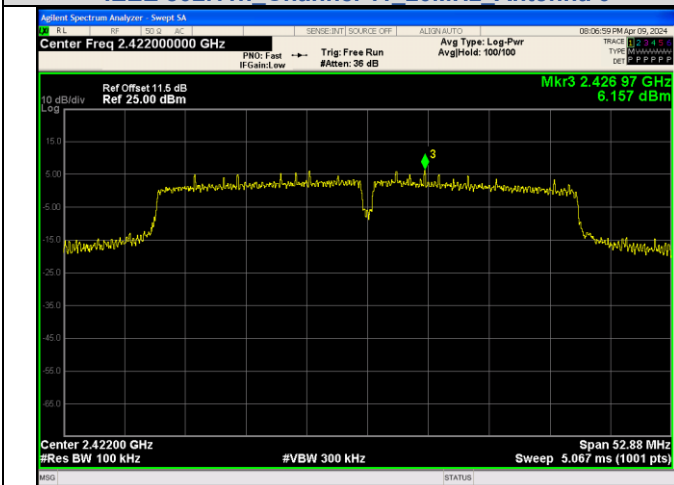
In-Band Reference Level
 IEEE 802.11n Channel 11 20MHz Antenna 0



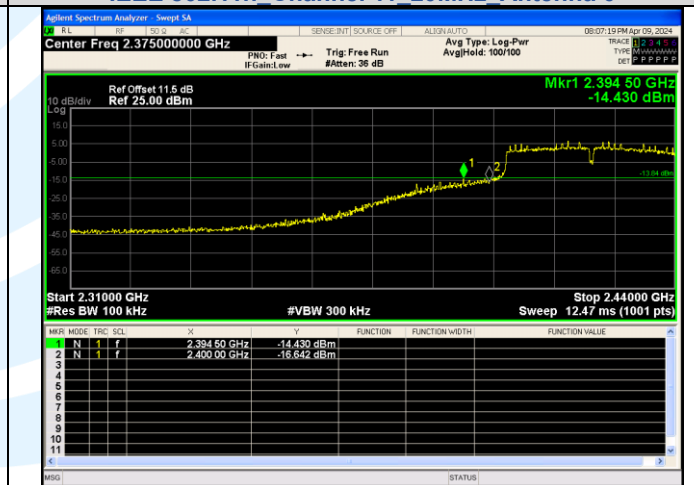
Out Of Band Emission
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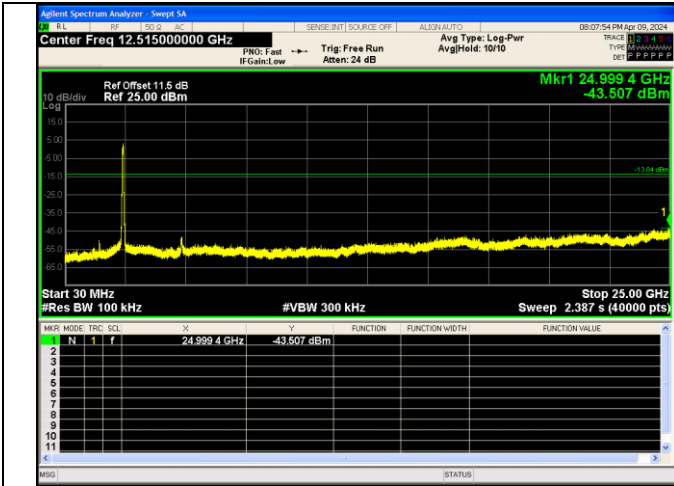
Spurious Emission
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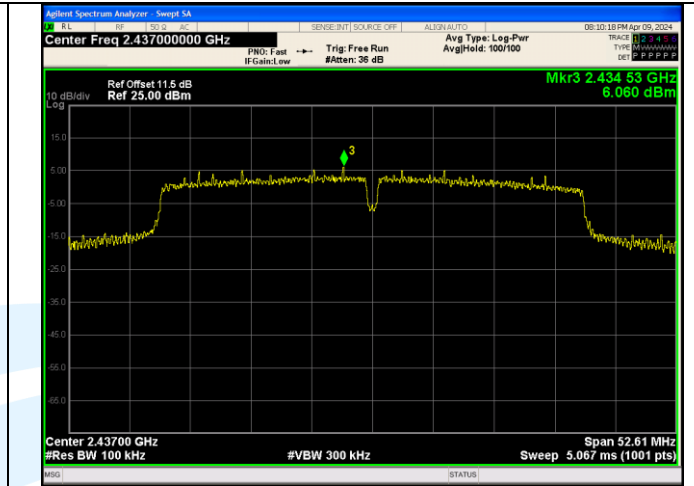
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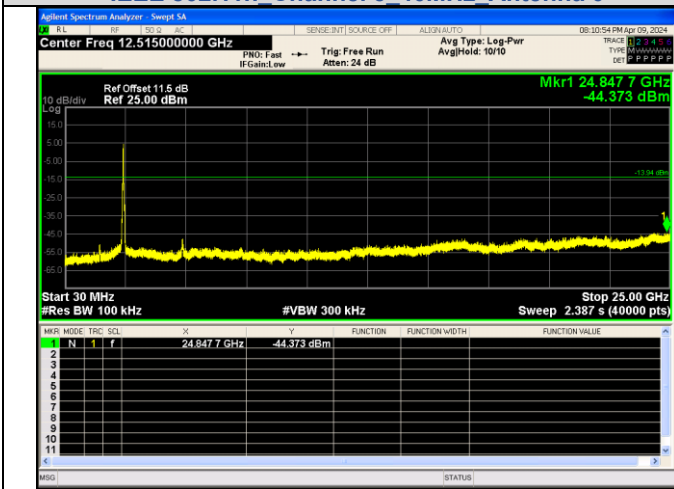
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 IEEE 802.11n Channel 3 40MHz Antenna 0



Spurious Emission
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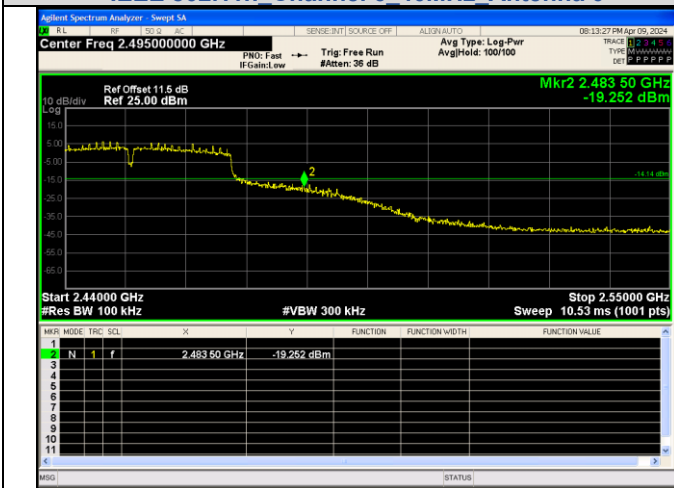
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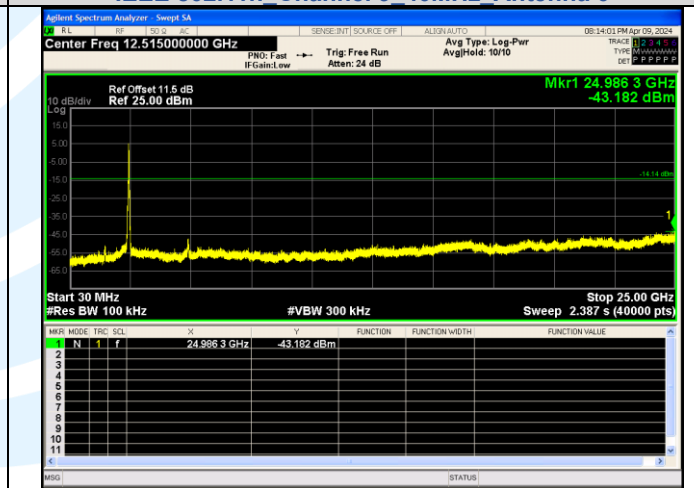
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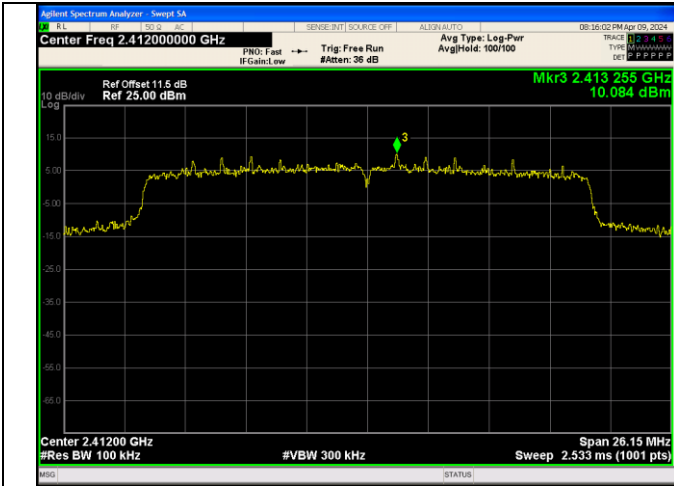
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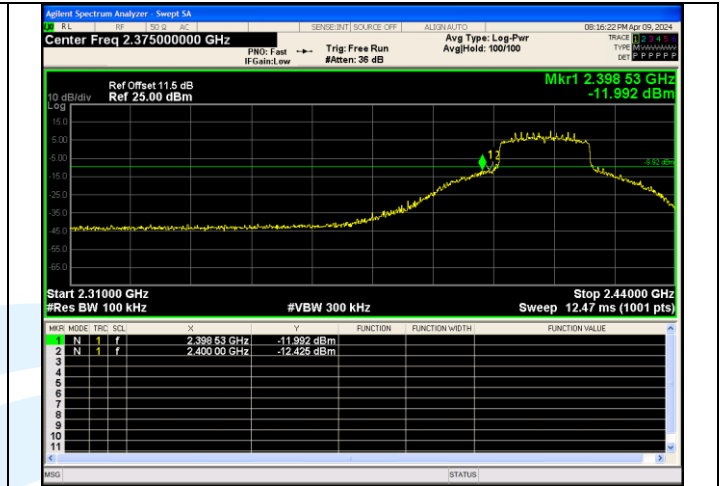
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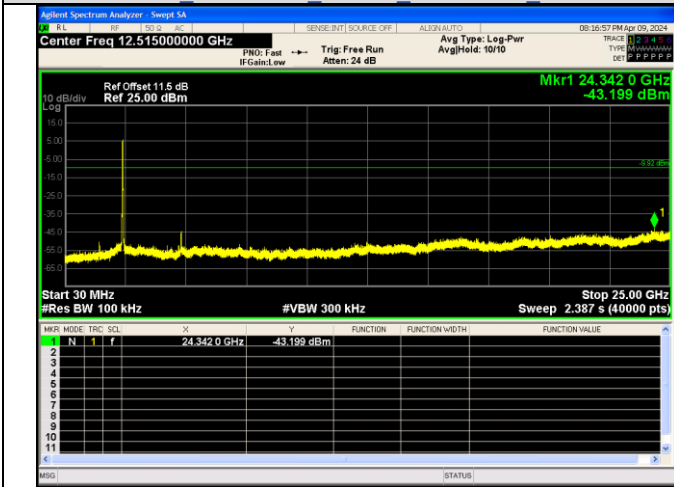
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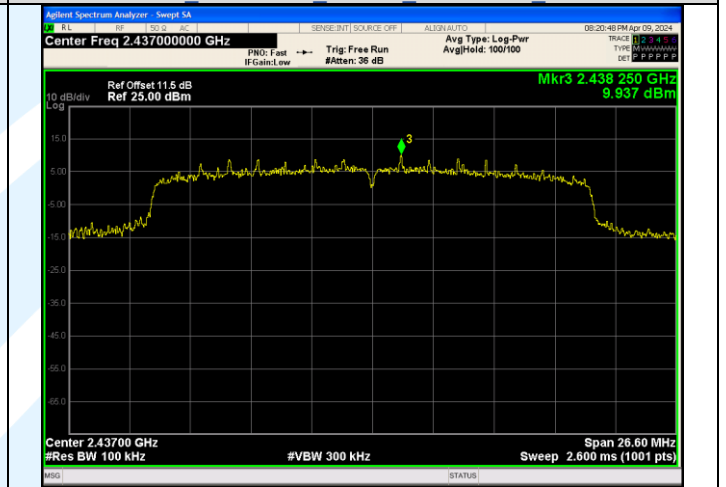
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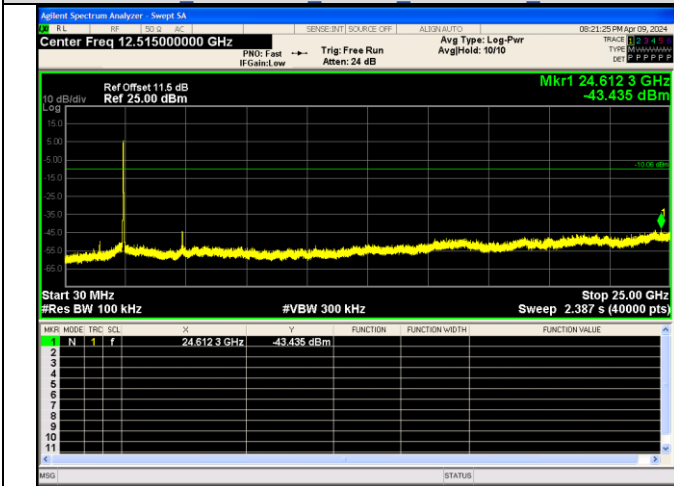
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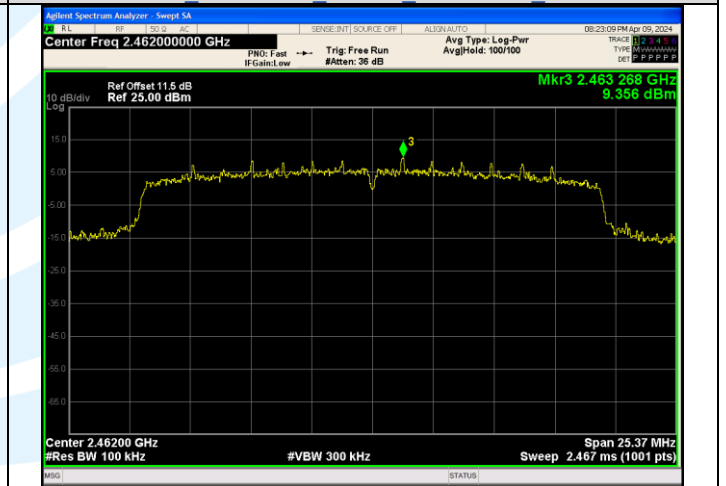
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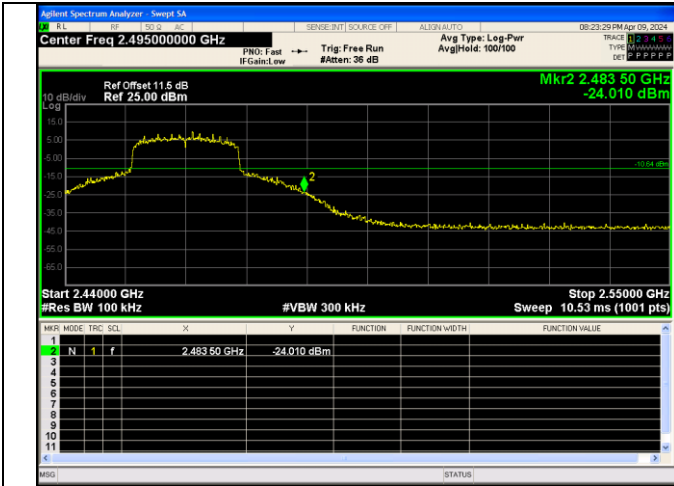
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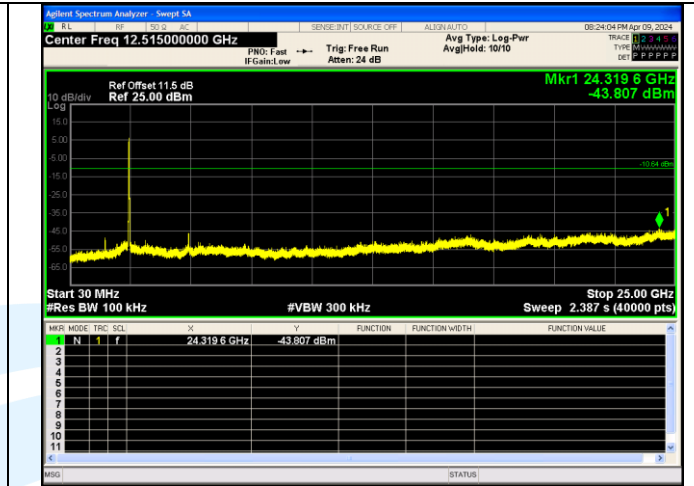
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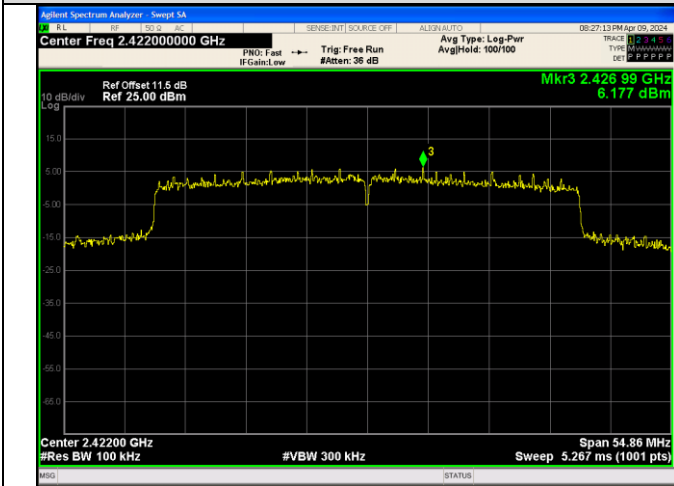
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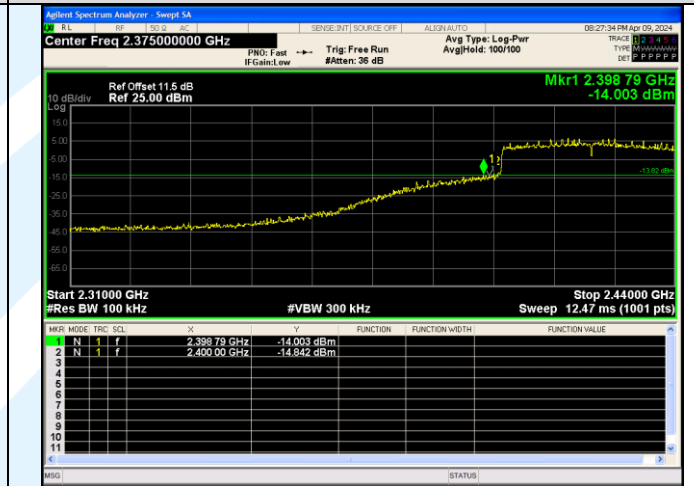
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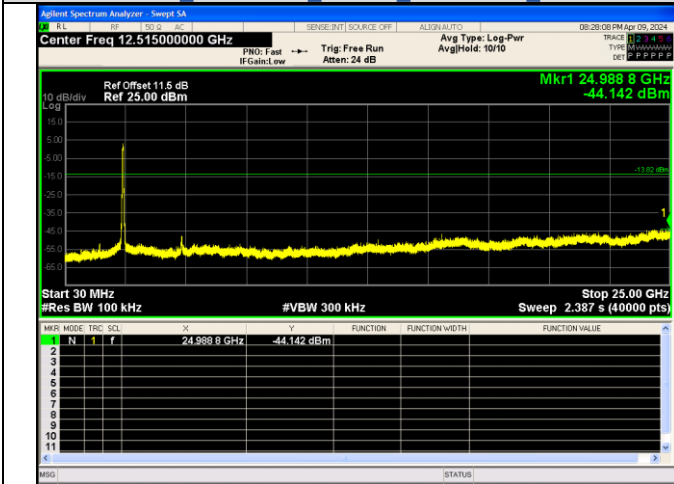
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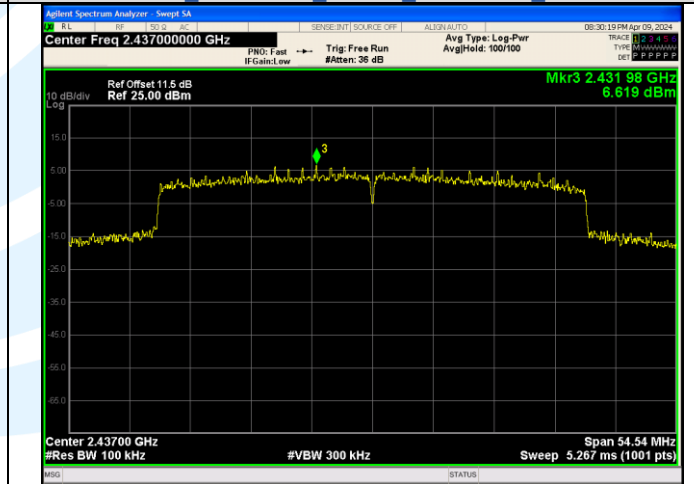
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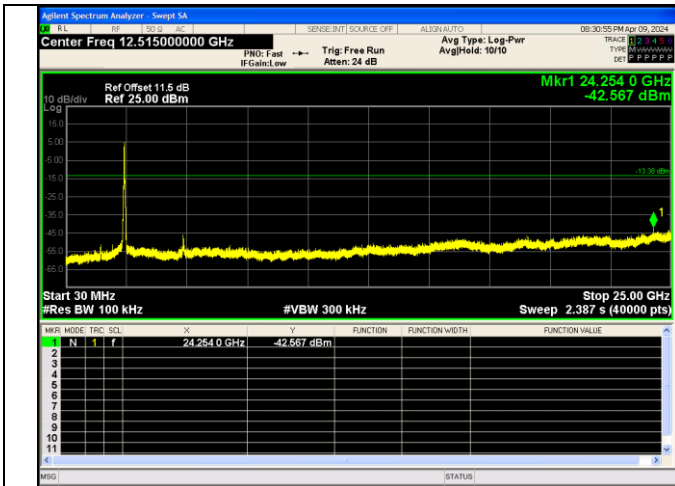
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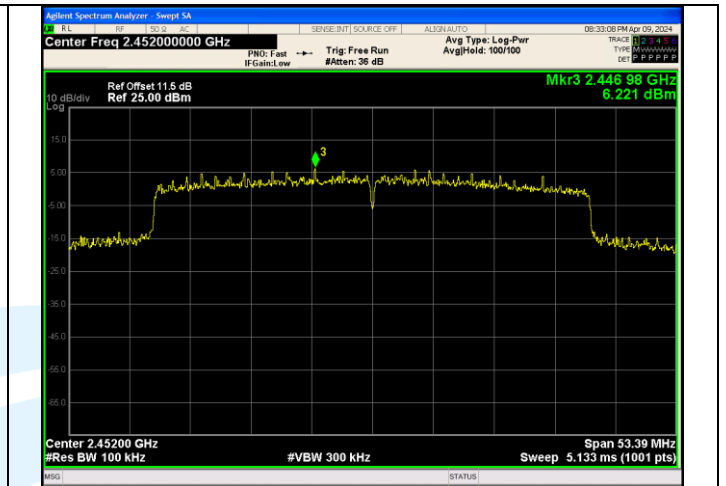
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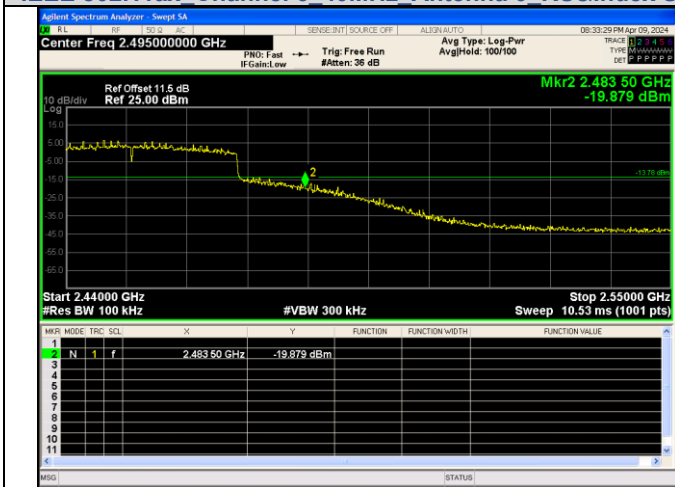
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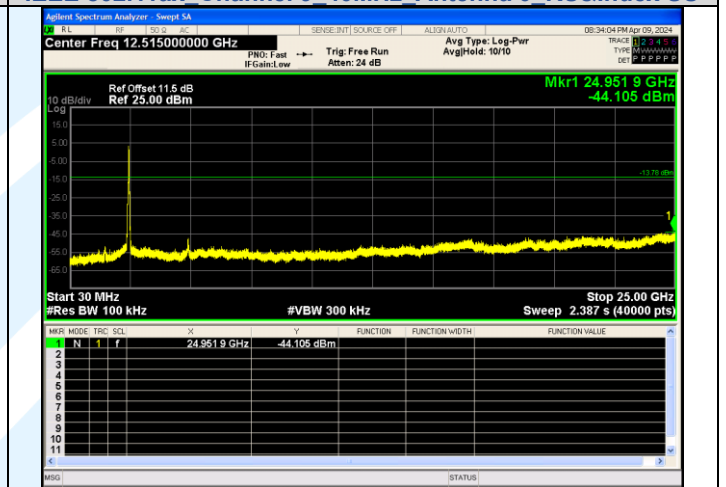
Spurious Emissions
IEEE 802.11ax Channel 6 40MHz Antenna 0 RU&Index SU



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

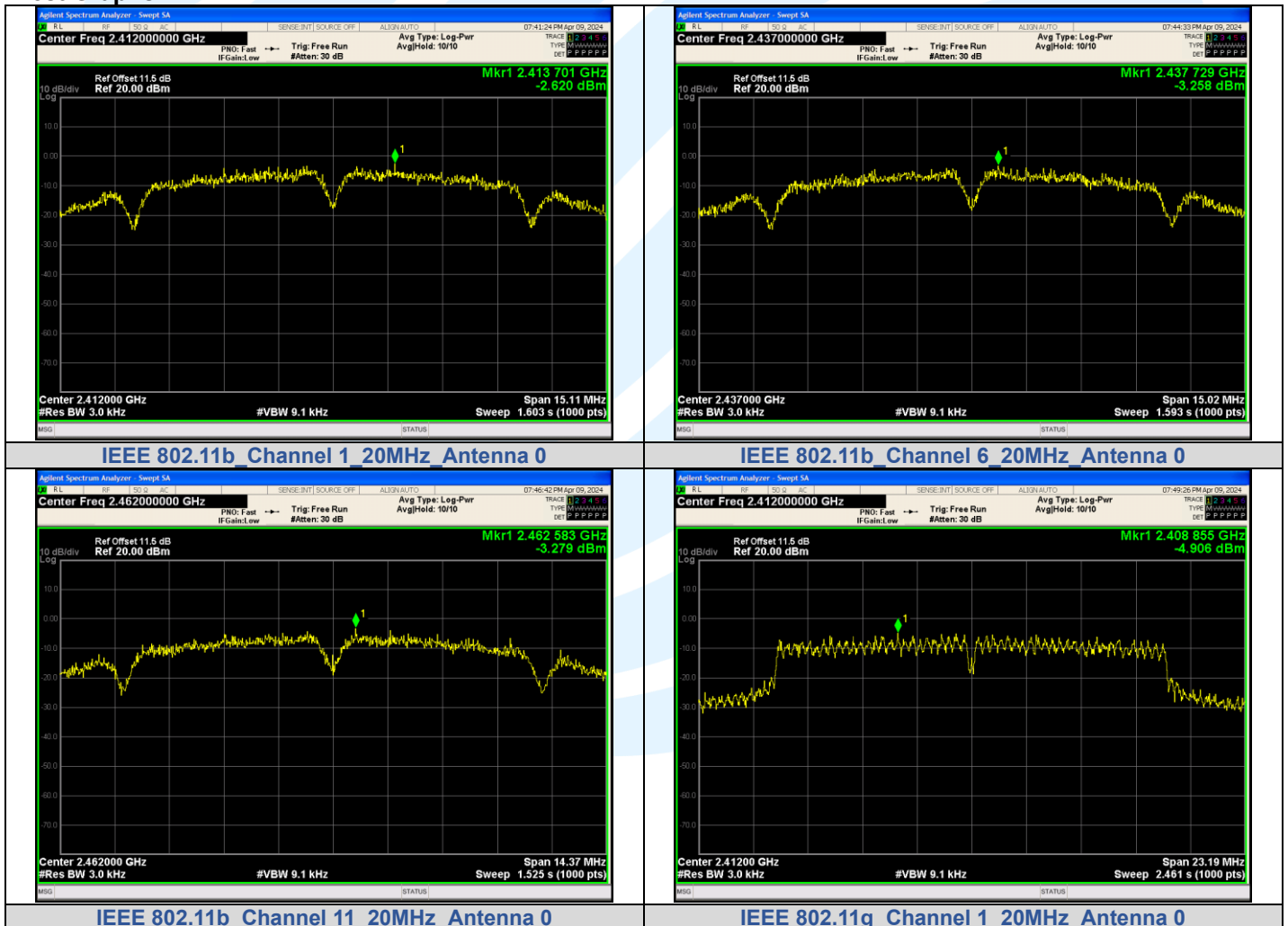


Spurious Emission
IEEE 802.11ax Channel 9 40MHz Antenna 0 RU&Index SU

A.4 POWER SPECTRAL DENSITY

Mode	Channel	RU & Index	PSD (dBm/3kHz) Ant. 0	Limit (dBm/3kHz)	Result
IEEE 802.11b	1	N/A	-2.620	8	PASS
	6		-3.258		PASS
	11		-3.279		PASS
IEEE 802.11g	1		-4.906		PASS
	6		-5.479		PASS
	11		-5.134		PASS
IEEE 802.11n_20	1		-4.605		PASS
	6		-5.418		PASS
	11		-5.080		PASS
IEEE 802.11n_40	3	-8.273	PASS		
	6	-6.430	PASS		
	9	-7.104	PASS		
IEEE 802.11ax_20	1	SU	-5.775	8	PASS
	6		-5.961		PASS
	11		-5.999		PASS
IEEE 802.11ax_40	3		-9.026		PASS
	6		-8.898		PASS
	9		-8.641		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

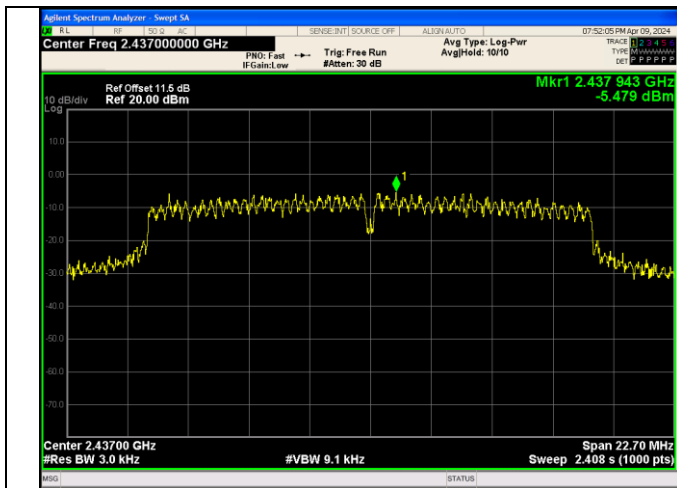
Tel: +86-755-28230888

Fax: +86-755-28230886

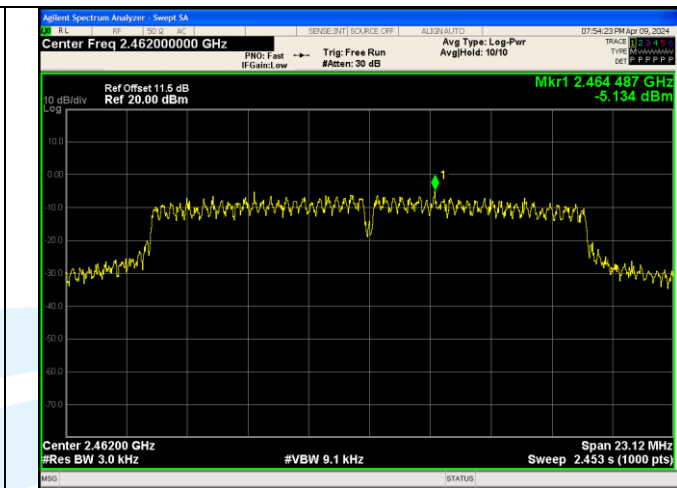
E-mail: info@uttlab.com

<http://www.uttlab.com>

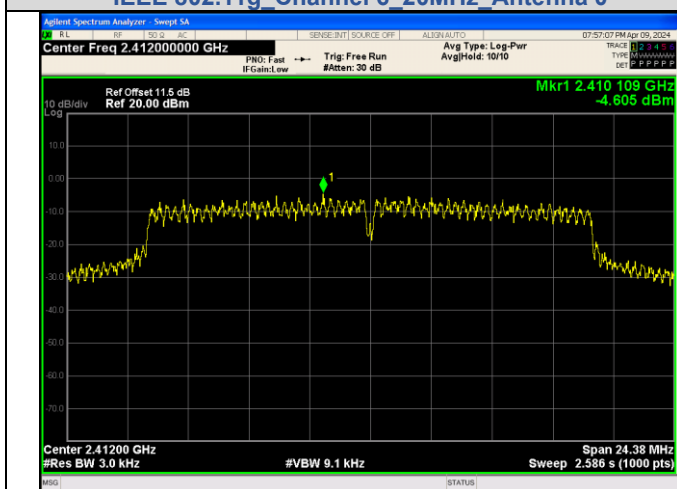
UTTR-RF-FCCPART15.247-V1.2



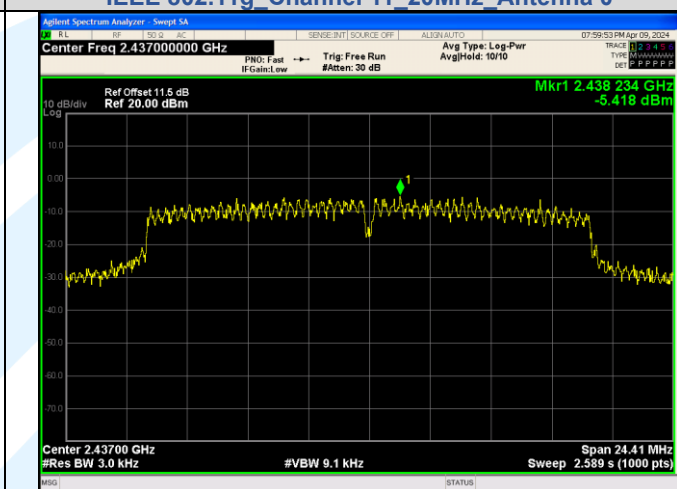
IEEE 802.11g Channel 6 20MHz Antenna 0



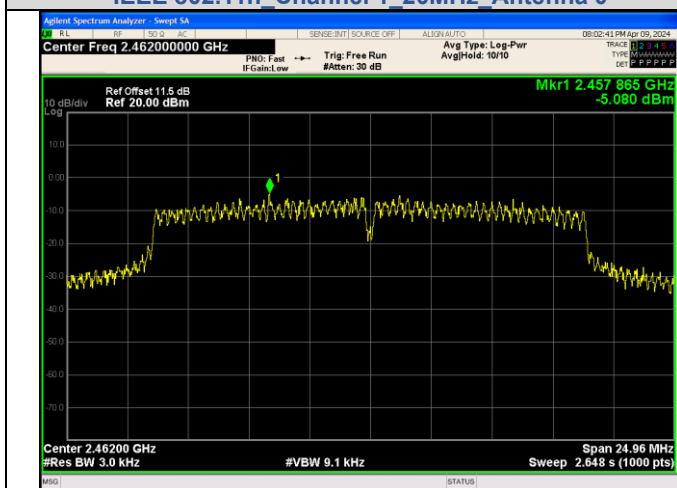
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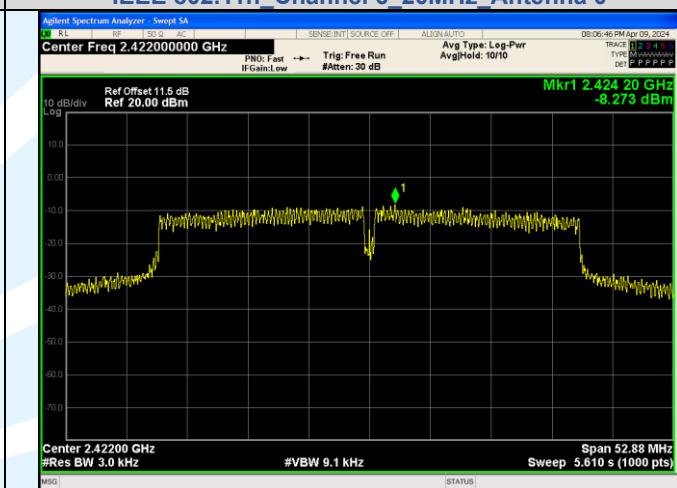
IEEE 802.11n Channel 1 20MHz Antenna 0



IEEE 802.11n Channel 6 20MHz Antenna 0



IEEE 802.11n Channel 11 20MHz Antenna 0



IEEE 802.11n Channel 3 40MHz Antenna 0

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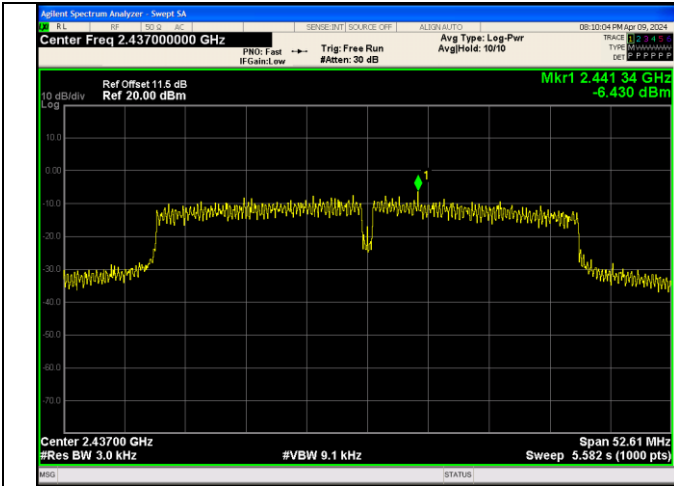
Tel: +86-755-28230888

Fax: +86-755-28230886

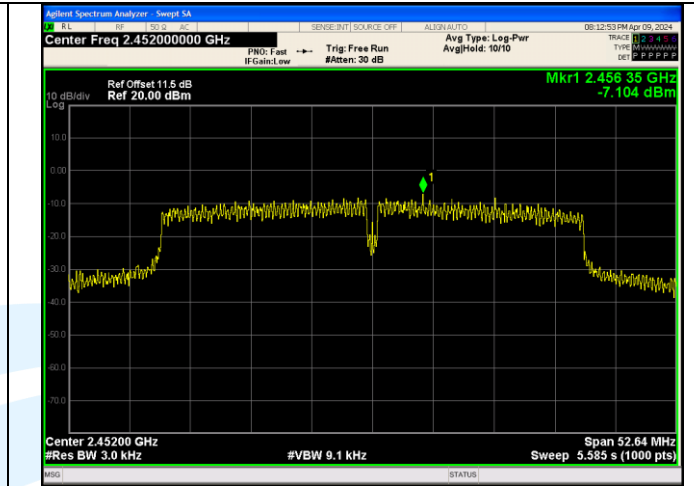
E-mail: info@uttlab.com

<http://www.uttlab.com>

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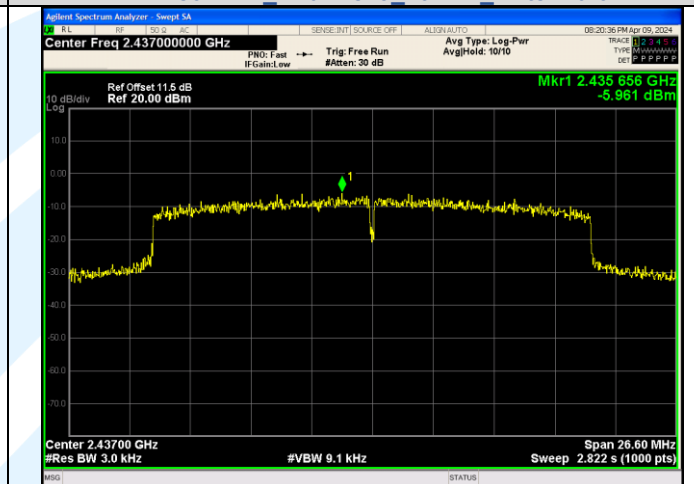
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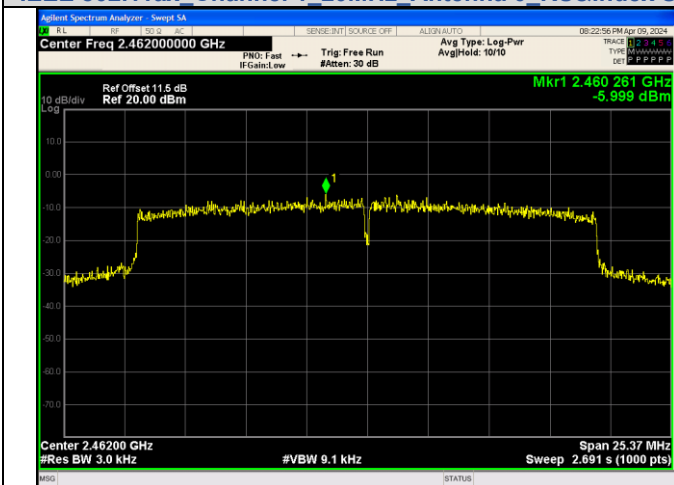
IEEE 802.11n_Channel 9_40MHz_Antenna 0



IEEE 802.11ax_Channel 1_20MHz_Antenna 0_RU&Index SU



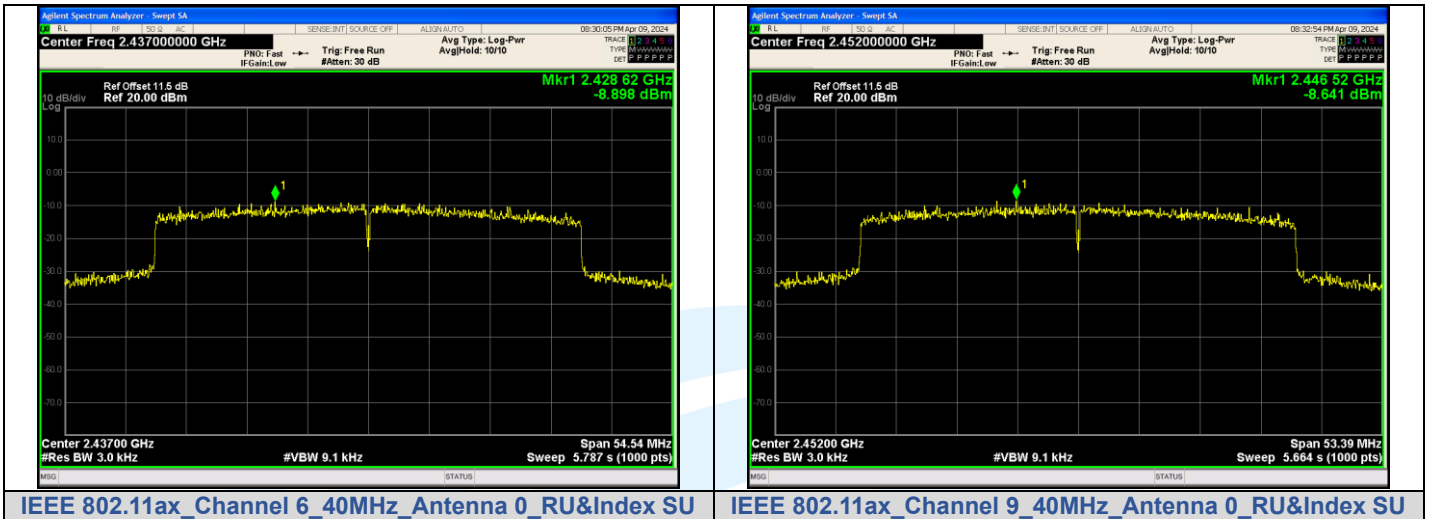
IEEE 802.11ax_Channel 6_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 11_20MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 3_40MHz_Antenna 0_RU&Index SU



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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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