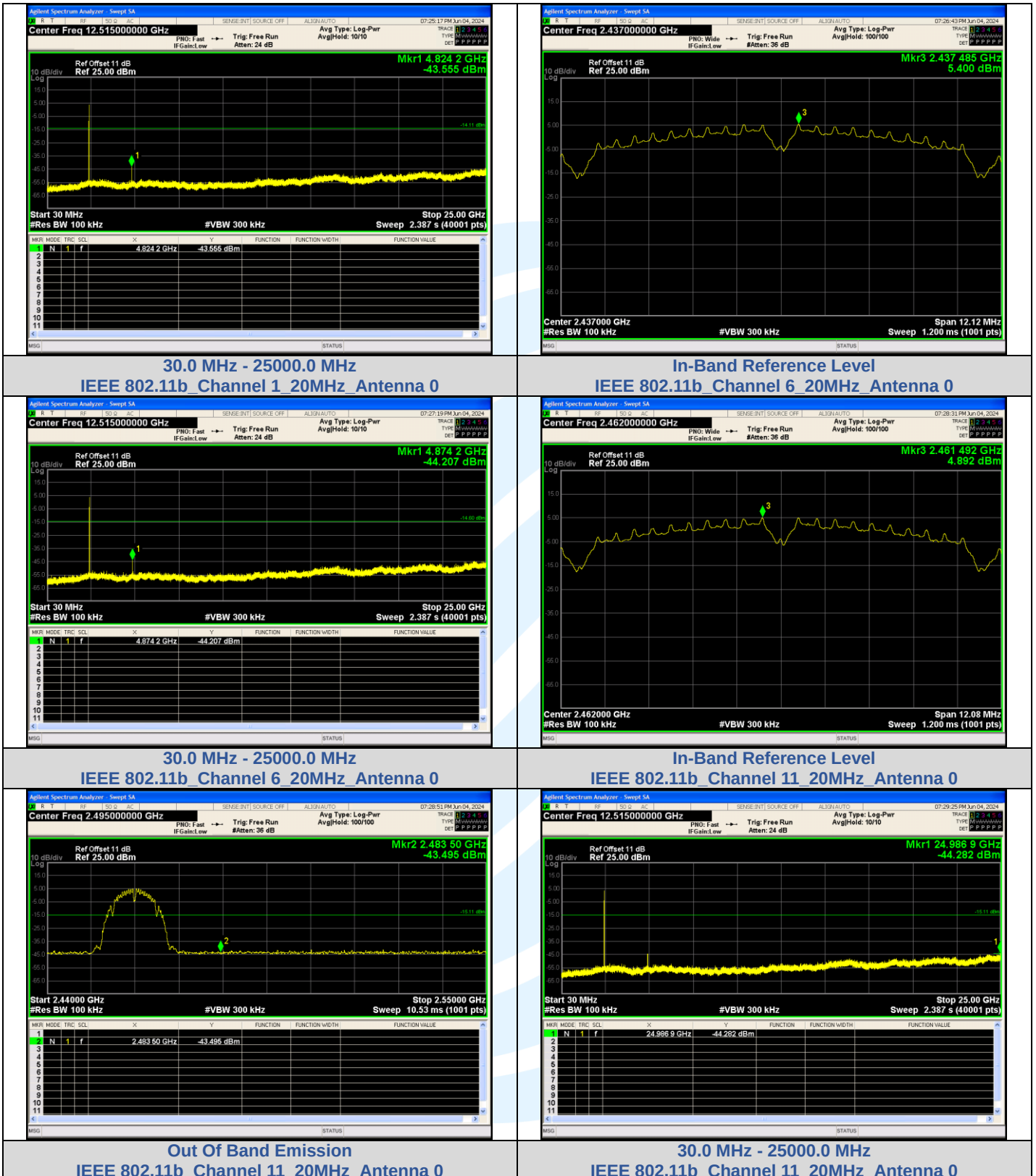
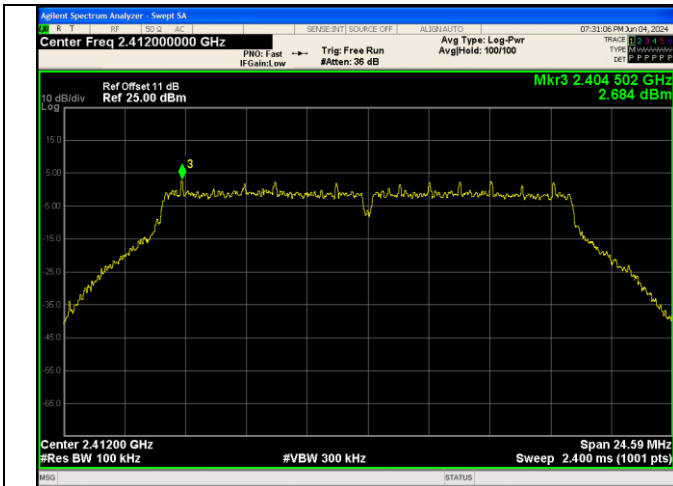
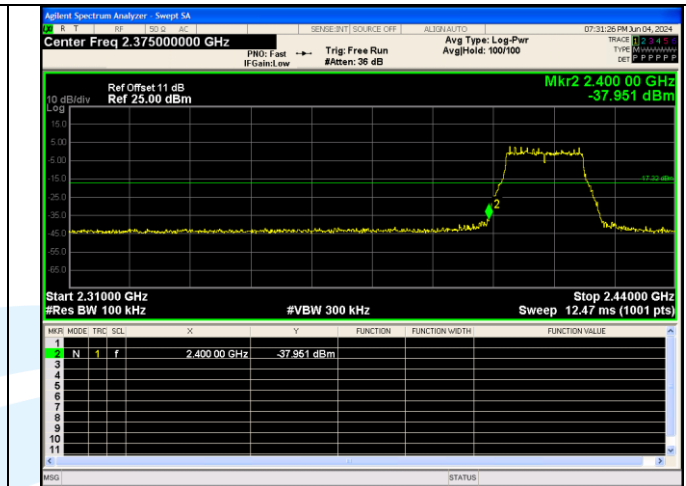


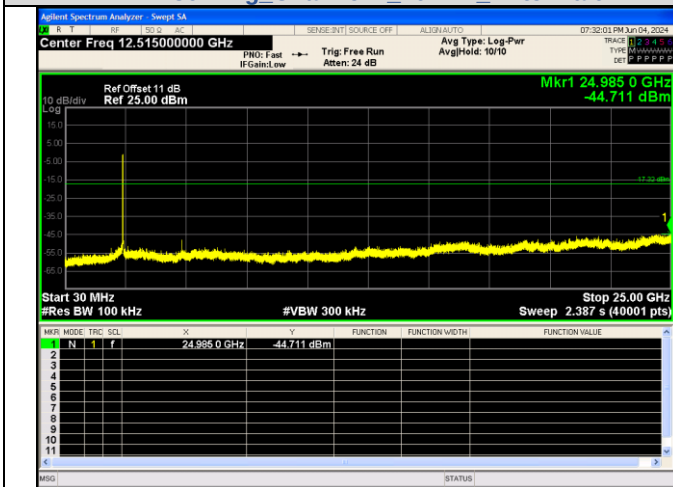




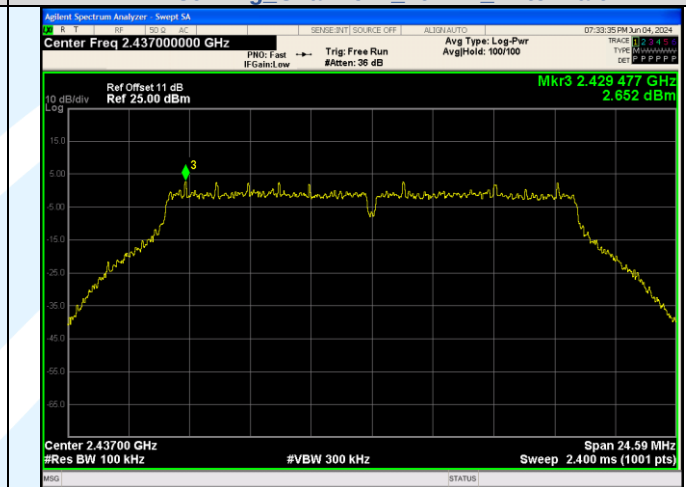
In-Band Reference Level
IEEE 802.11g Channel 1 20MHz Antenna 0



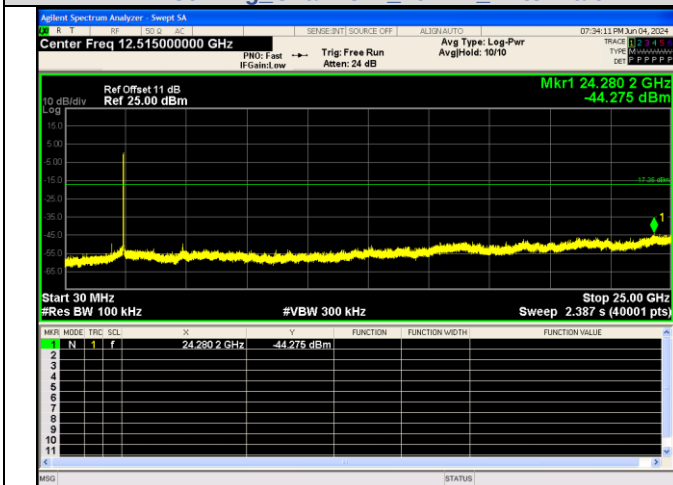
Out Of Band Emission
IEEE 802.11g Channel 1 20MHz Antenna 0



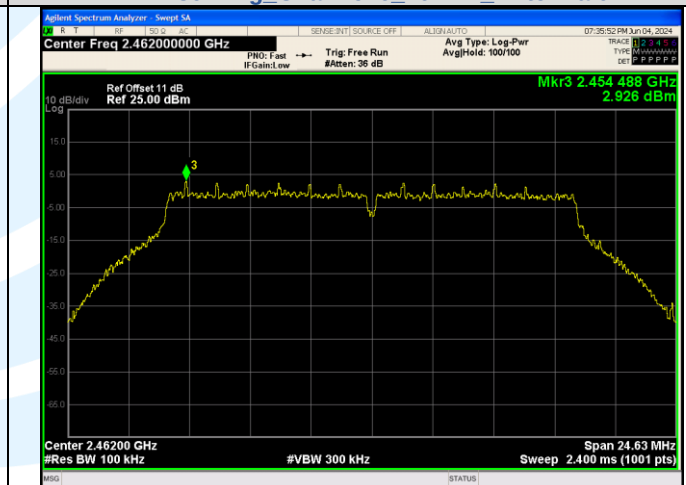
30.0 MHz - 25000.0 MHz
IEEE 802.11g Channel 1 20MHz Antenna 0



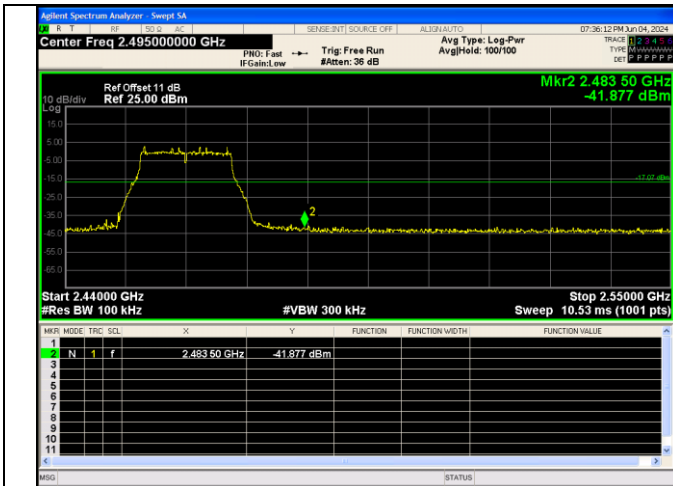
In-Band Reference Level
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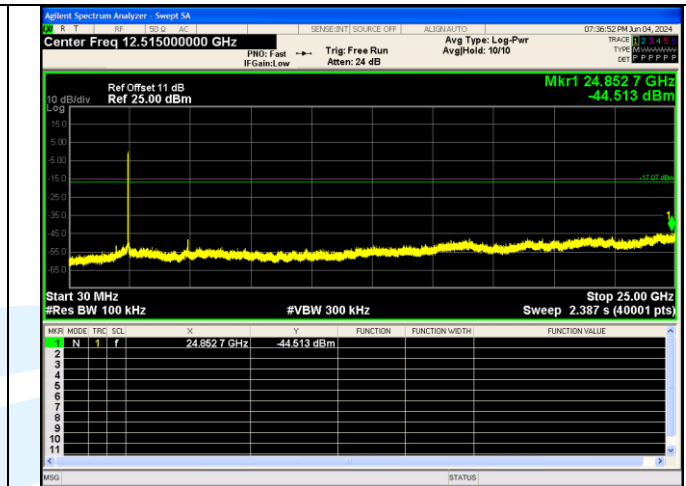
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IEEE 802.11g Channel 6 20MHz Antenna 0



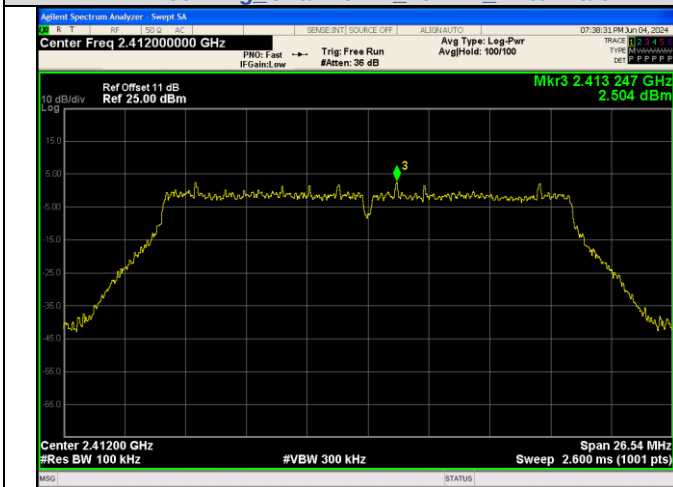
In-Band Reference Level
IEEE 802.11g Channel 11 20MHz Antenna 0



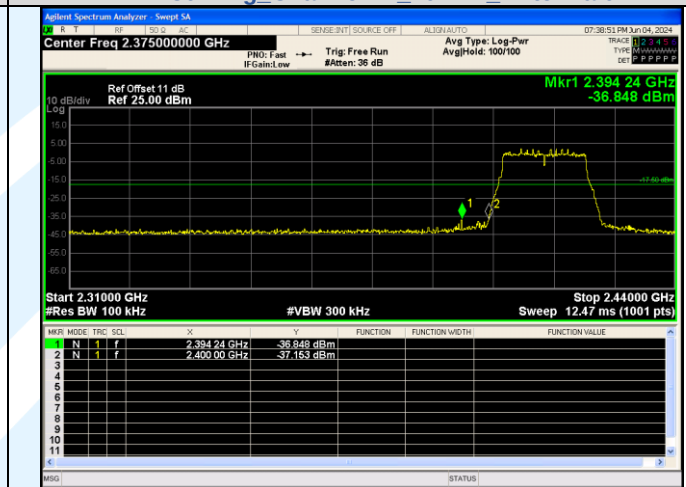
Out Of Band Emission
IEEE 802.11g Channel 11 20MHz Antenna 0



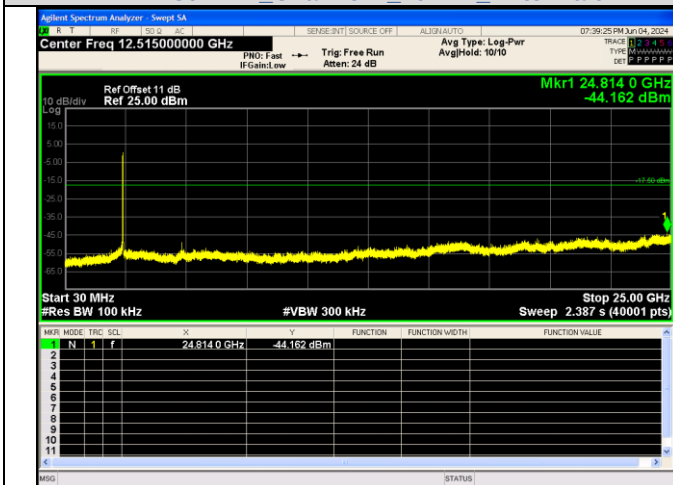
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IEEE 802.11g Channel 11 20MHz Antenna 0



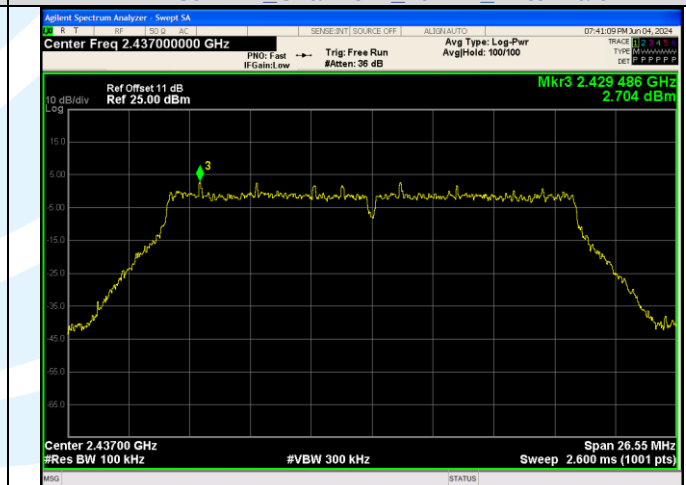
In-Band Reference Level
IEEE 802.11n Channel 1 20MHz Antenna 0



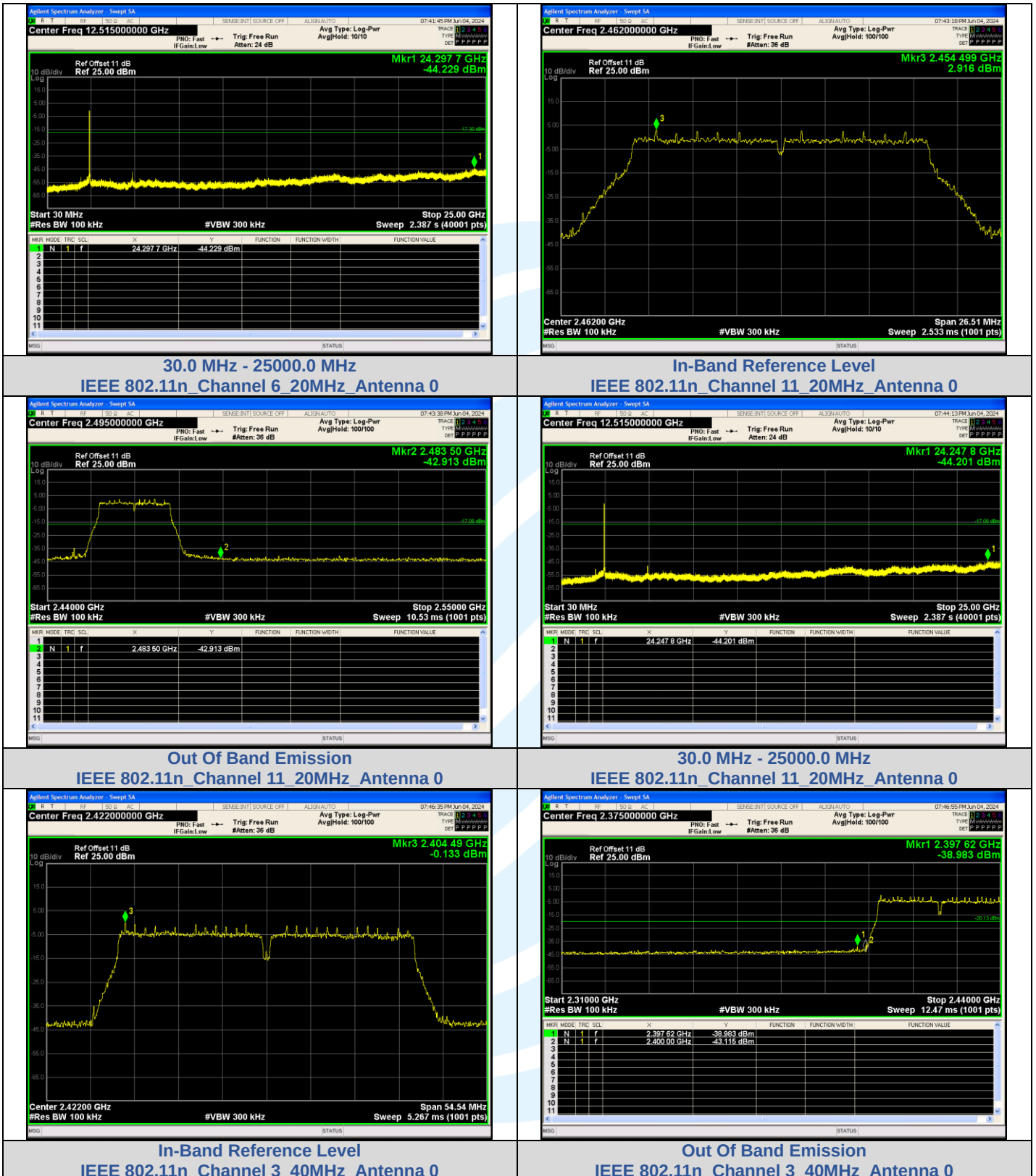
Out Of Band Emission
IEEE 802.11n Channel 1 20MHz Antenna 0

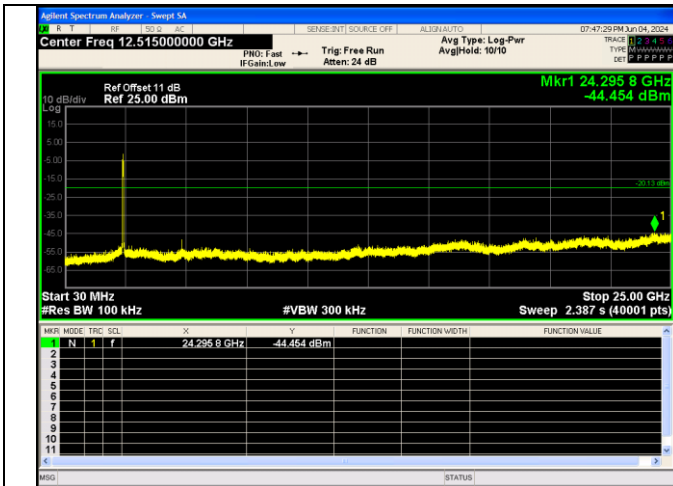


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IEEE 802.11n Channel 1 20MHz Antenna 0

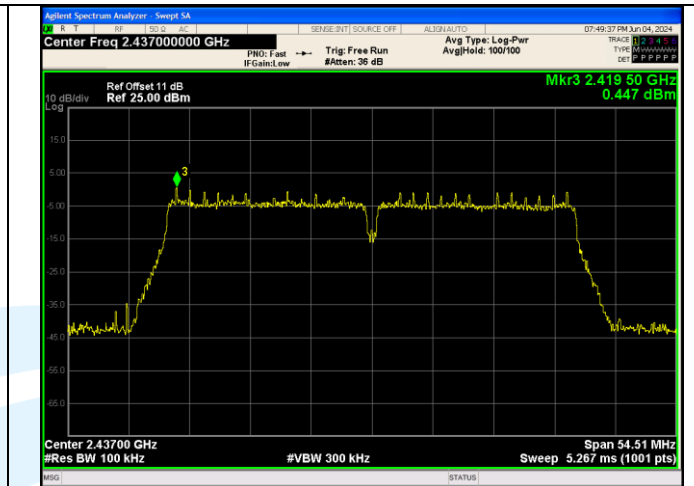


In-Band Reference Level
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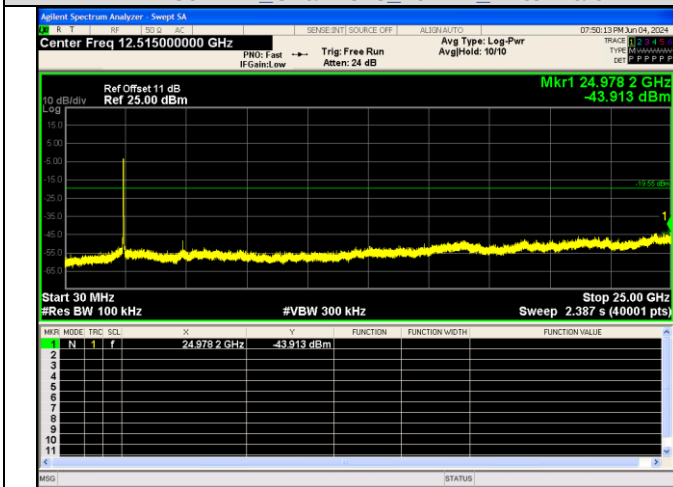




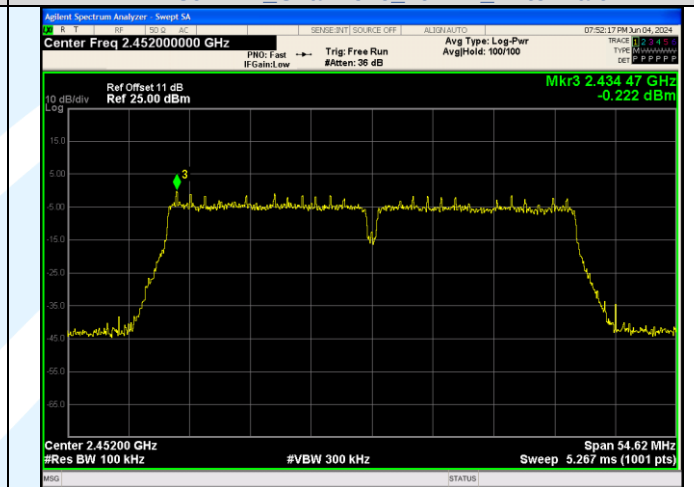
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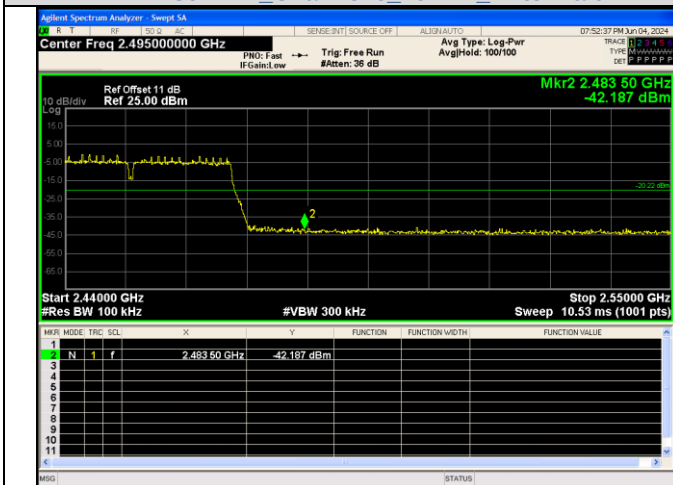
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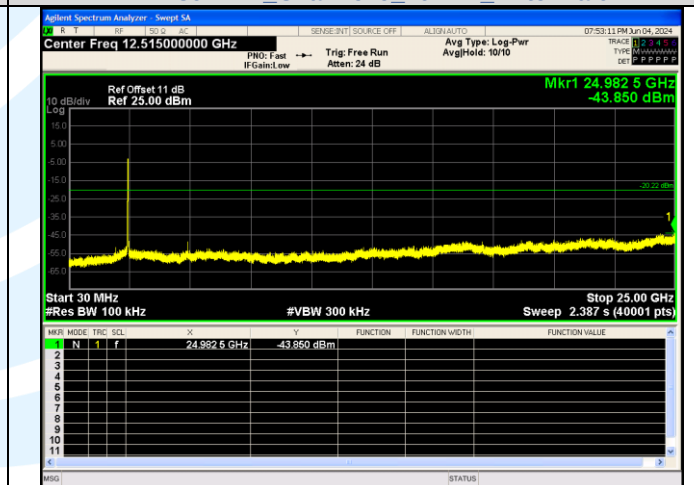
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IEEE 802.11n Channel 6 40MHz Antenna 0



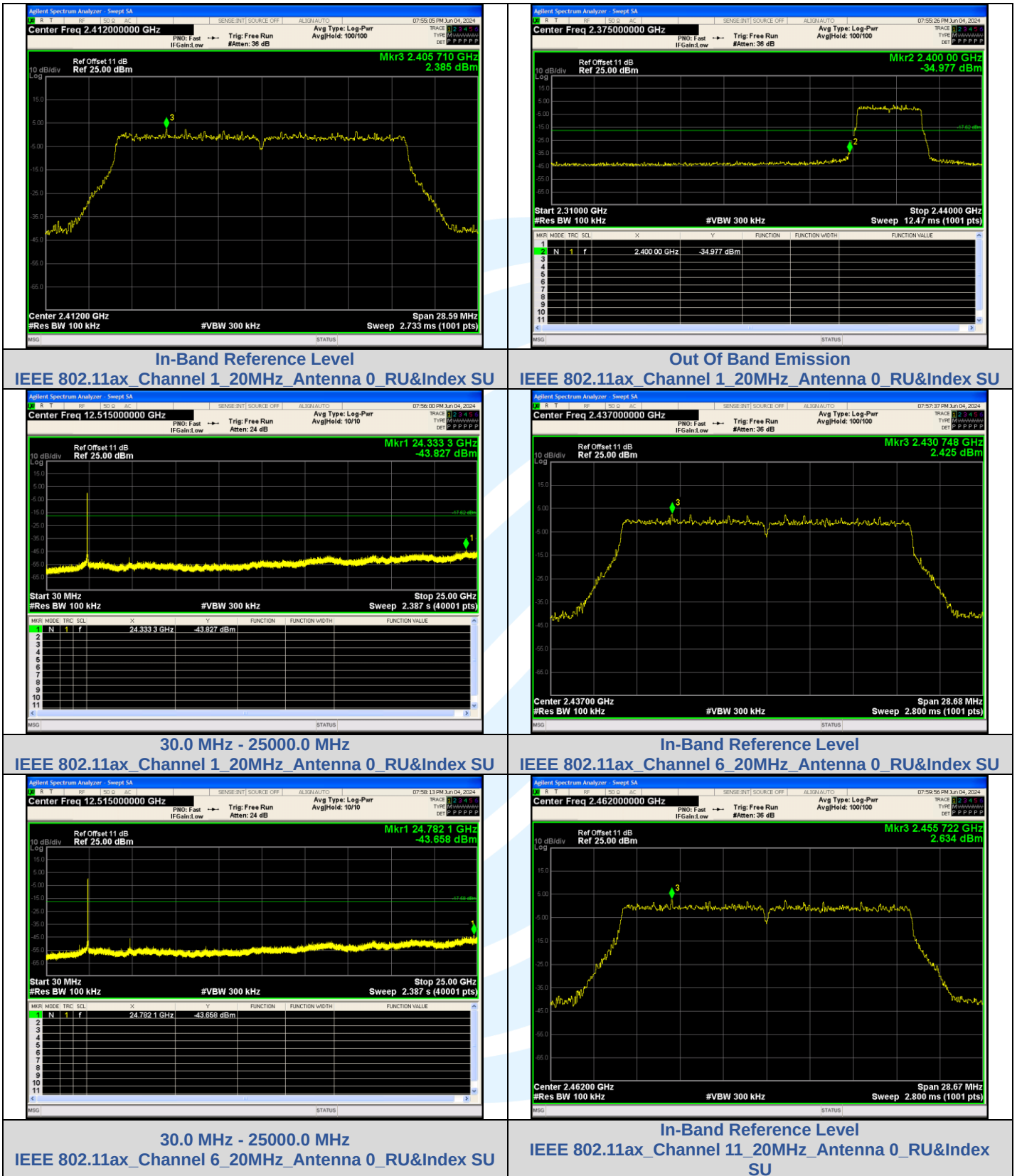
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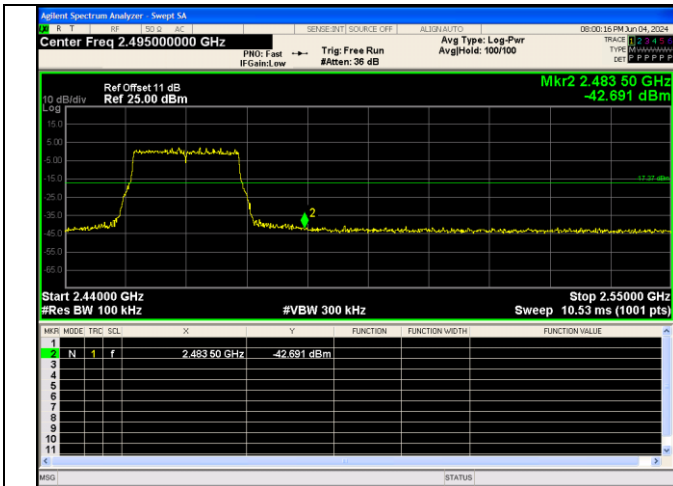


Out Of Band Emission
IEEE 802.11n Channel 9 40MHz Antenna 0

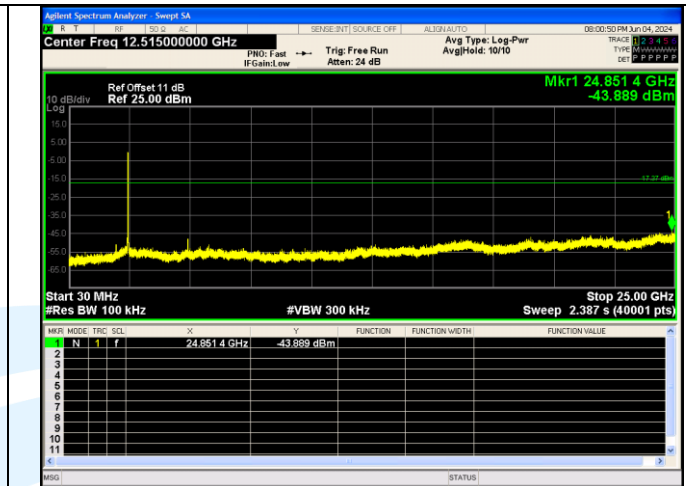


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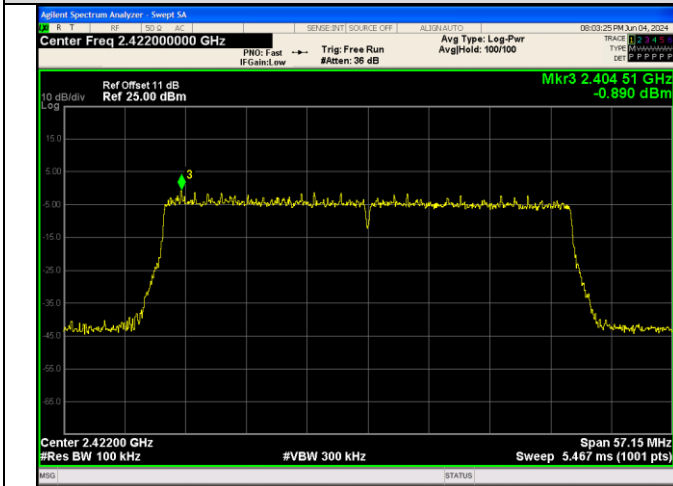




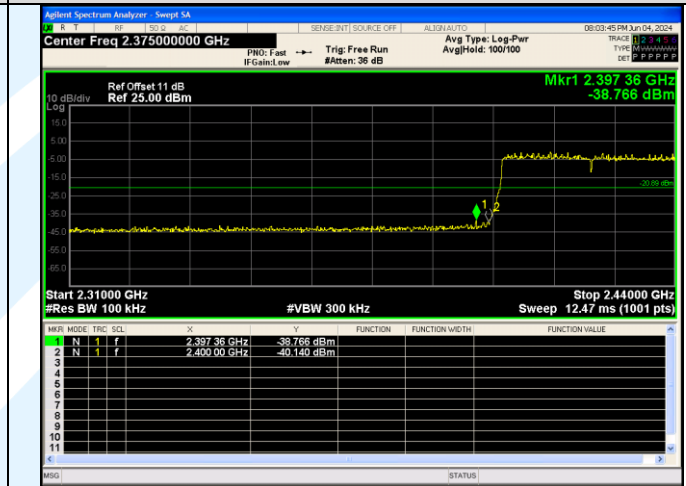
Out Of Band Emission
IEEE 802.11ax_Channel 11_20MHz_Antenna 0_RU&Index
SU



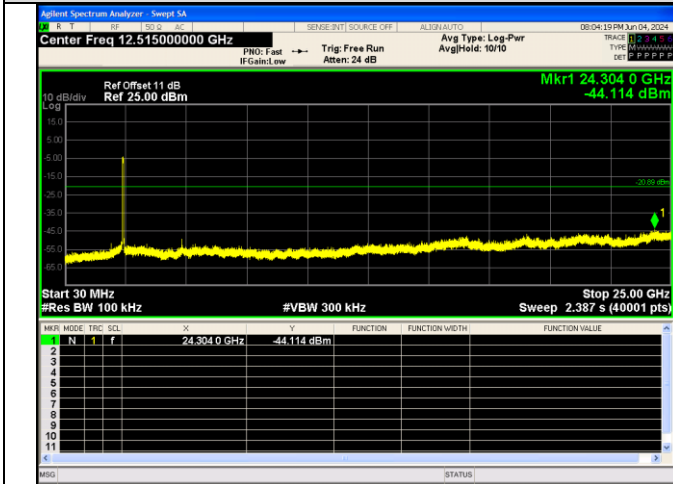
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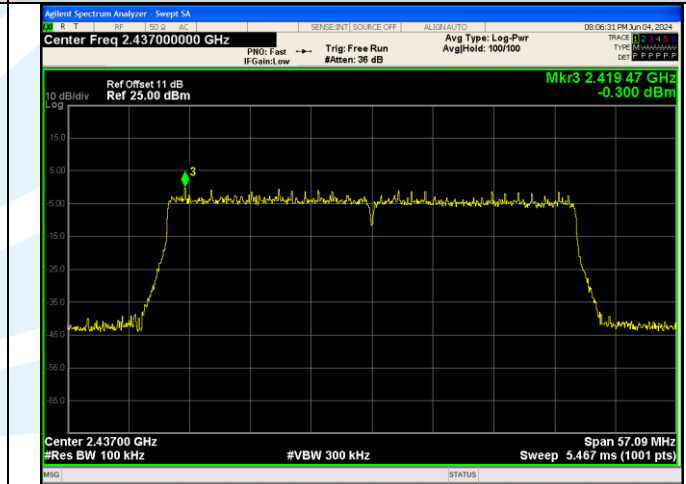
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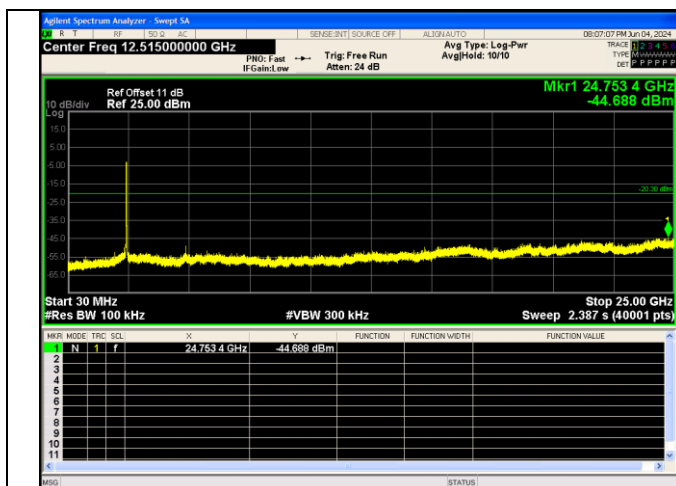
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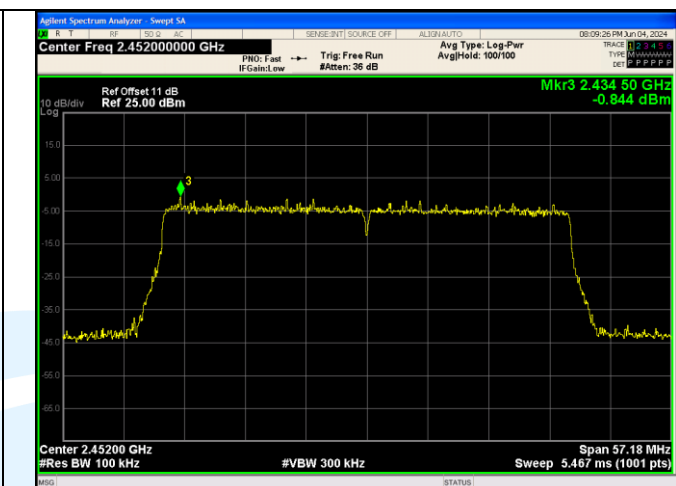
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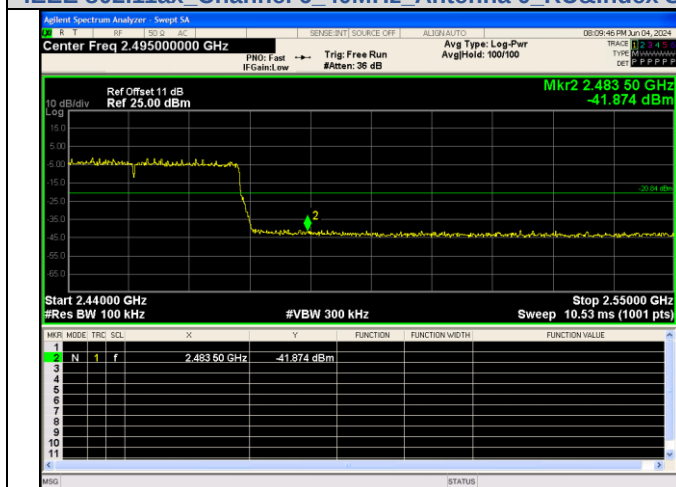
In-Band Reference Level
IEEE 802.11ax_Channel 6_40MHz_Antenna 0_RU&Index SU



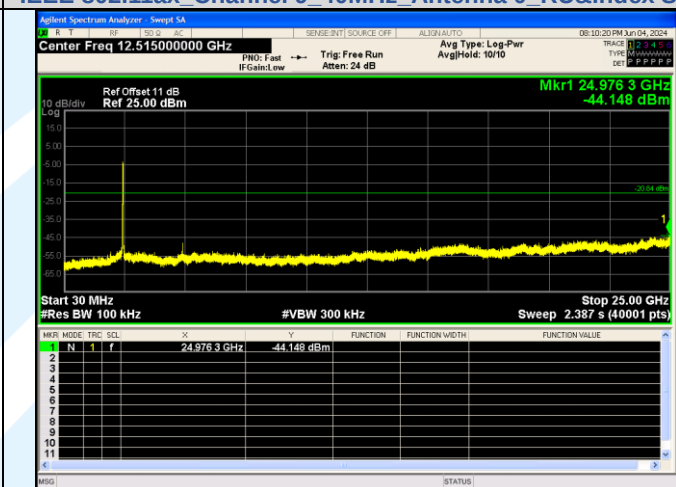
30.0 MHz - 25000.0 MHz
IEEE 802.11ax Channel 6 40MHz_Antenna 0_RU&Index SU



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

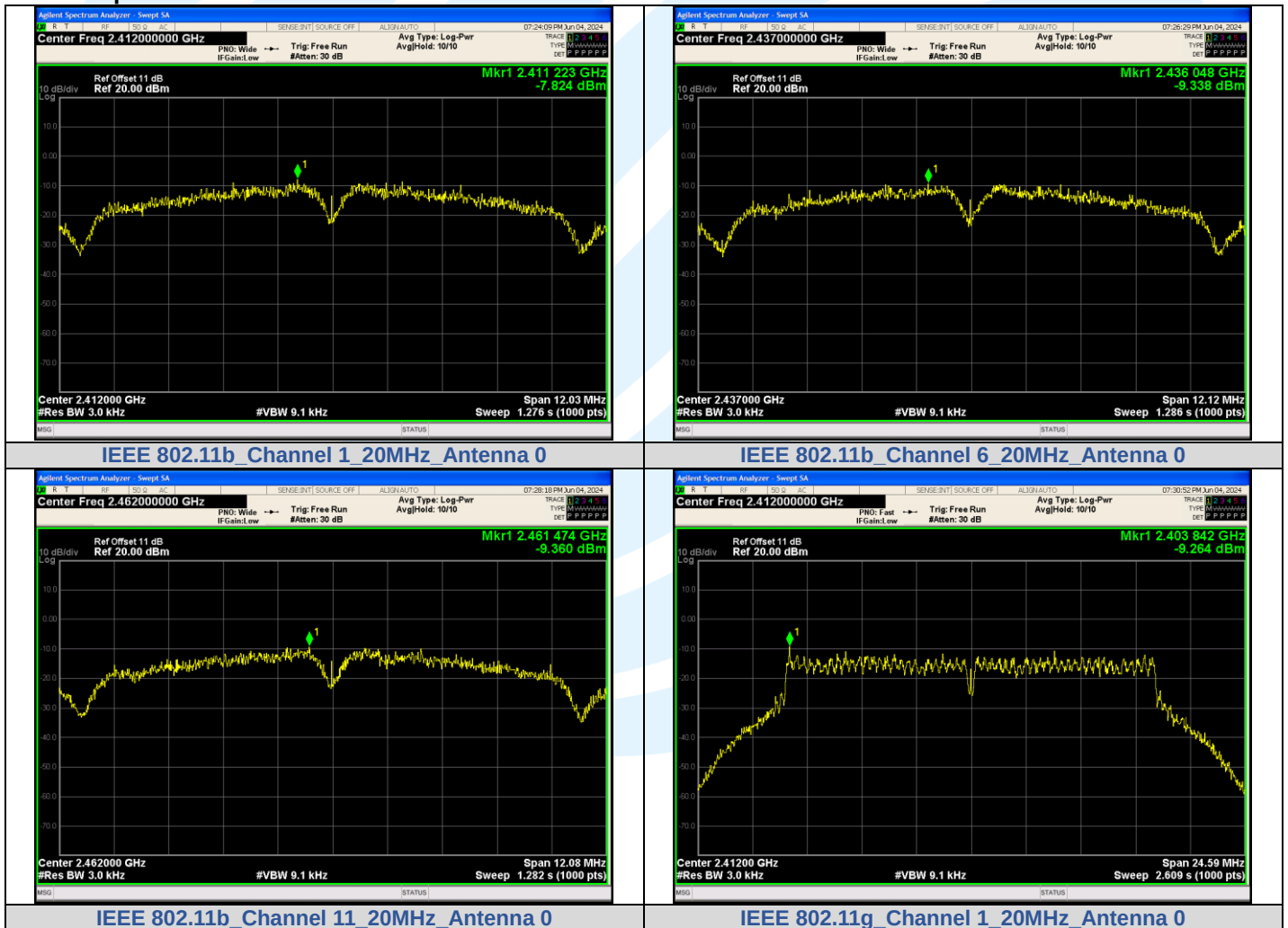


30.0 MHz - 25000.0 MHz
IEEE 802.11ax Channel 9 40MHz_Antenna 0_RU&Index SU

A.4 POWER SPECTRAL DENSITY

Mode	Channel	RU & Index	PSD (dBm/3kHz) Ant. 0	Limit (dBm/3kHz)	Result
IEEE 802.11b	1	N/A	-7.824	8	PASS
	6		-9.338		PASS
	11		-9.360		PASS
IEEE 802.11g	1		-9.264		PASS
	6		-11.090		PASS
	11		-10.823		PASS
IEEE 802.11n_20	1		-11.100		PASS
	6		-11.077		PASS
	11		-10.163		PASS
IEEE 802.11n_40	3		-13.642		PASS
	6		-13.796		PASS
	9		-12.318		PASS
IEEE 802.11ax_20	1	SU	-12.028		PASS
	6		-12.351		PASS
	11		-11.896		PASS
IEEE 802.11ax_40	3		-16.001		PASS
	6		-15.690		PASS
	9		-15.274		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

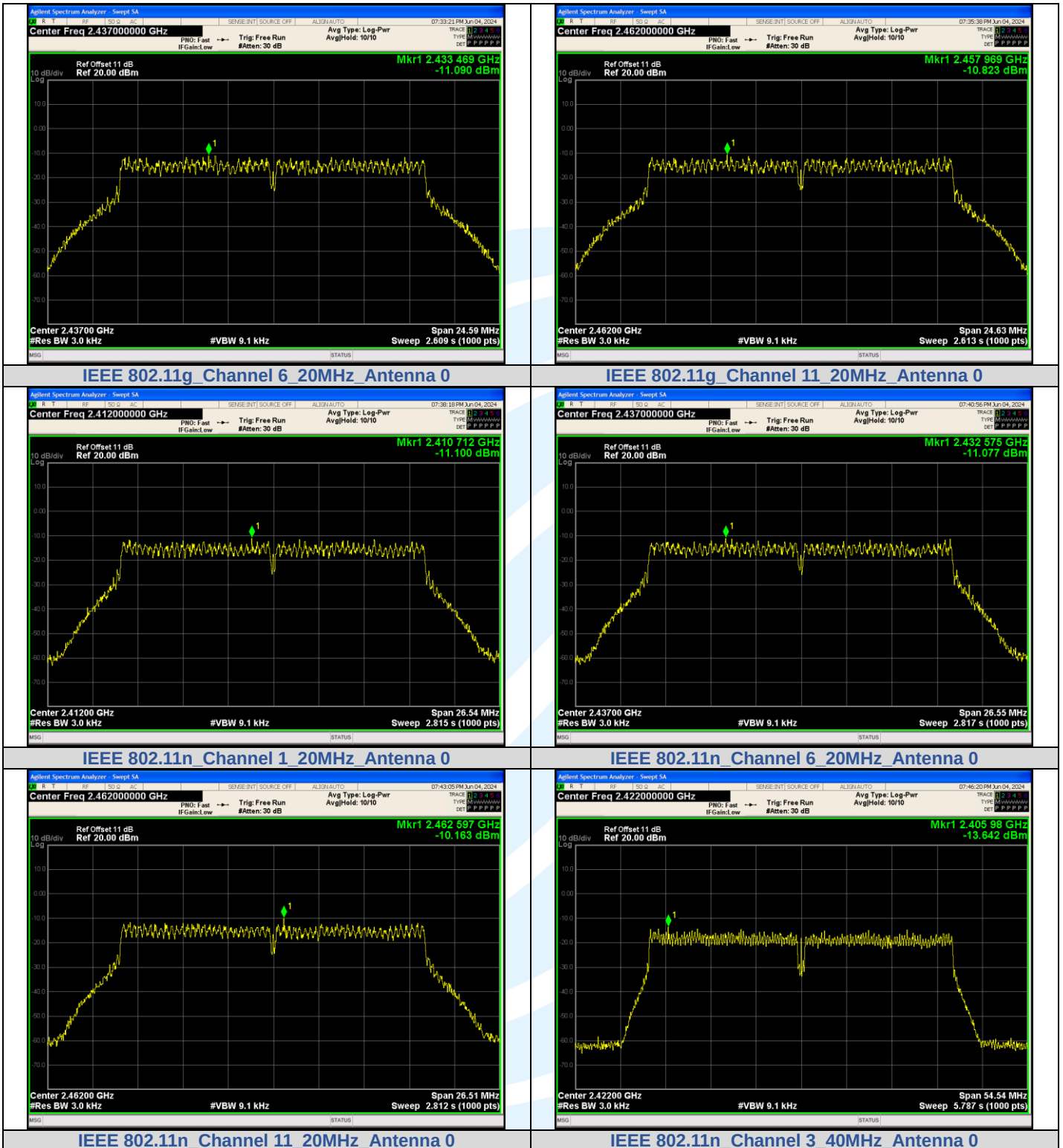
Tel: +86-755-28230888

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UTTR-RF-RSS247-V1.1



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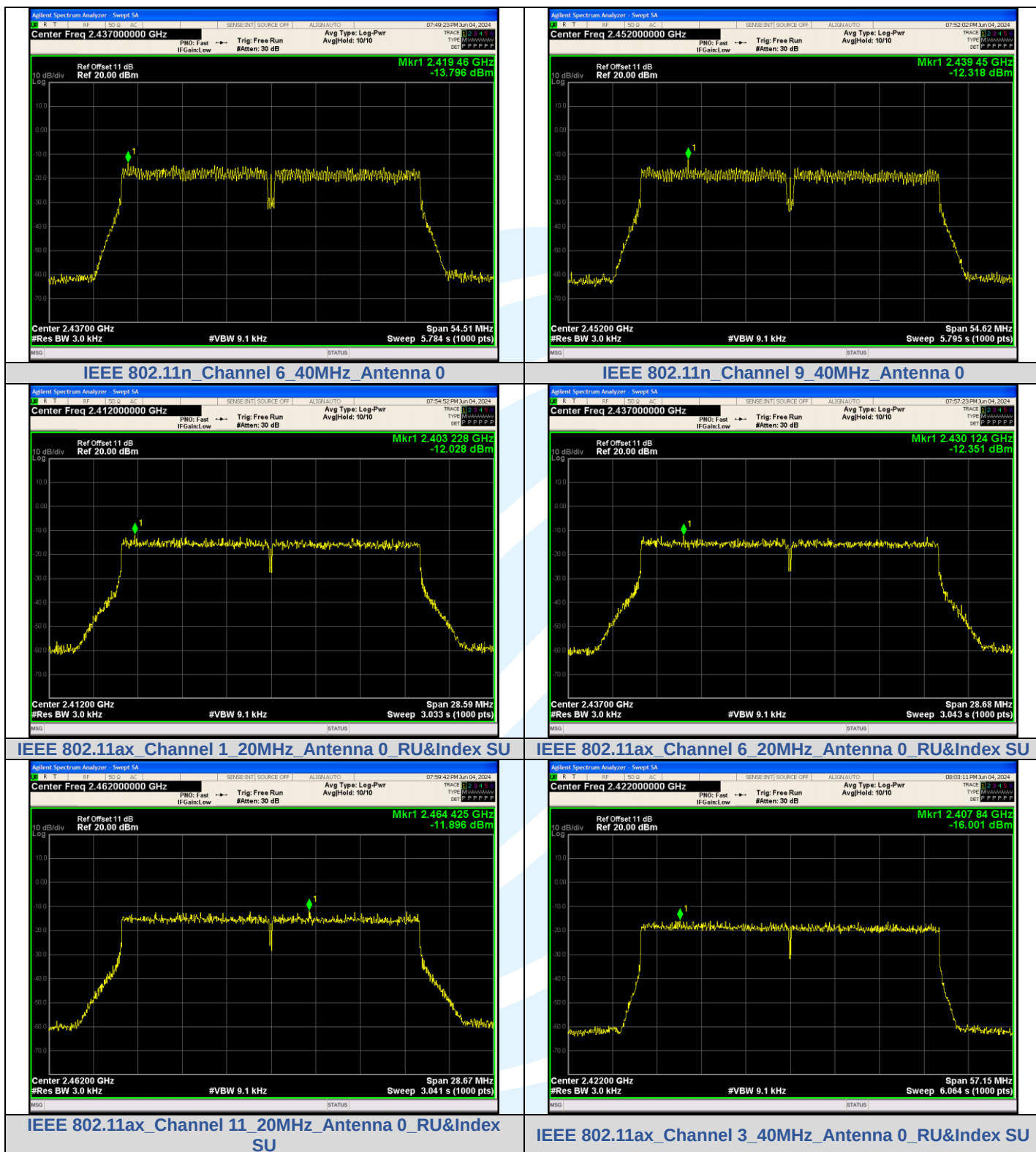
Tel: +86-755-28230888

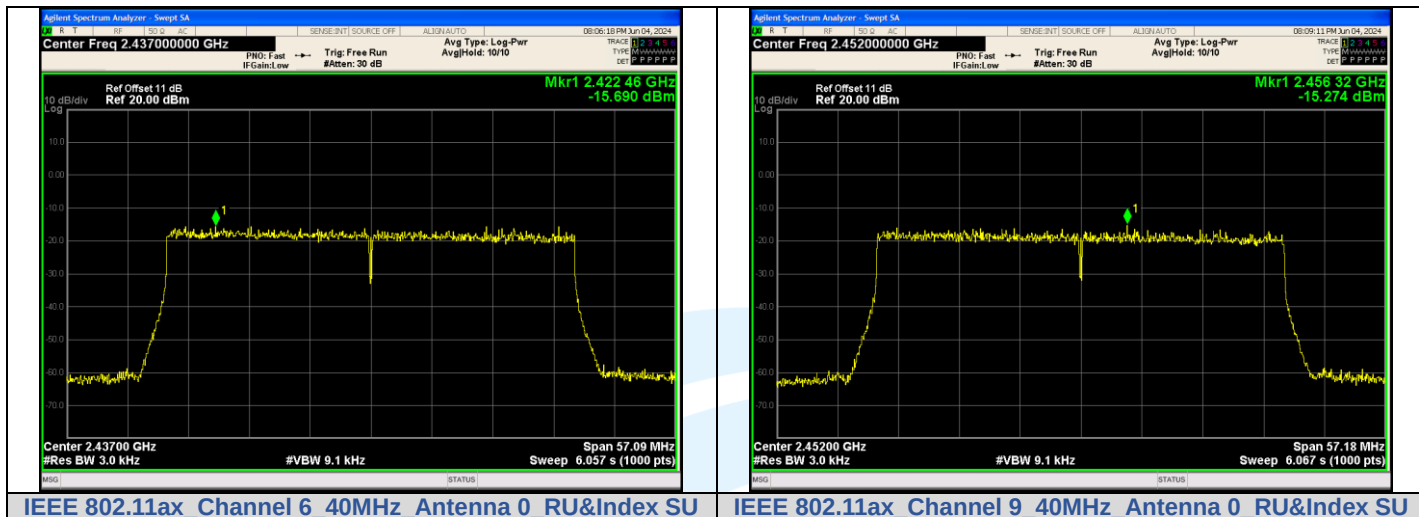
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APPENDIX 1 PHOTOS OF TEST SETUP

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 ***

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.
