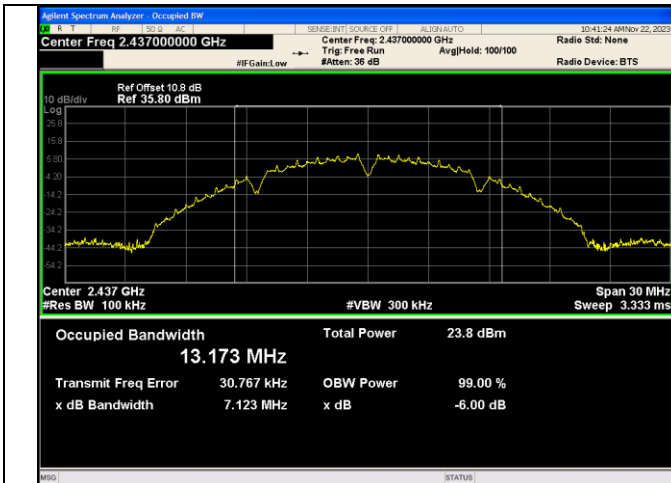
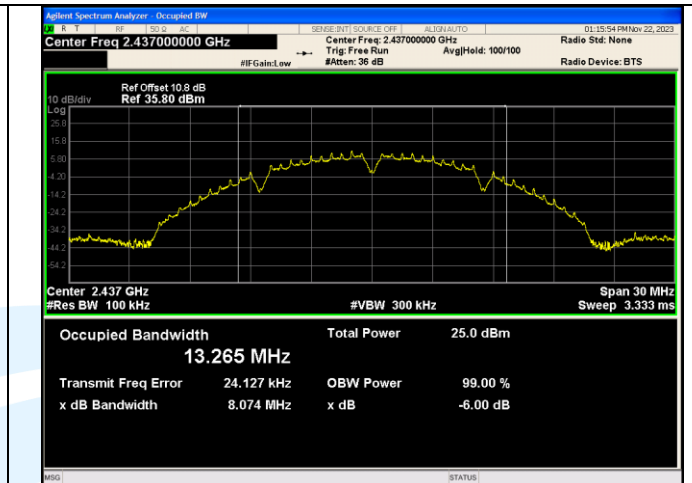
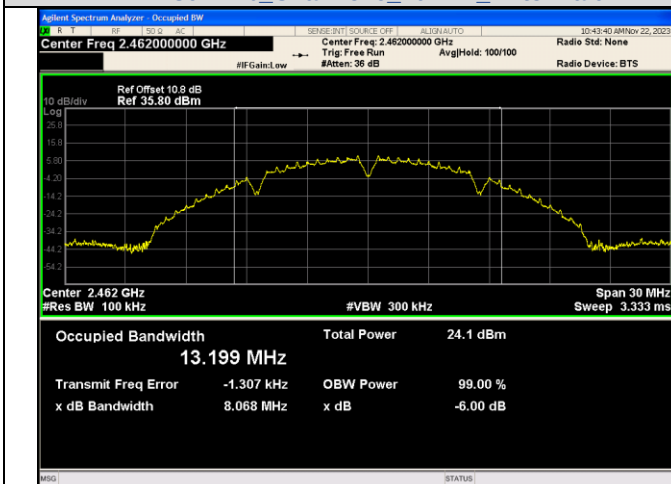




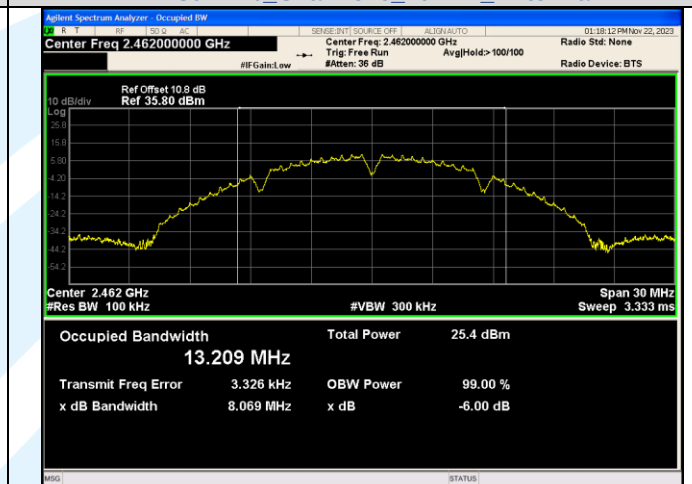
IEEE 802.11b_Channel 6_20MHz_Antenna 0



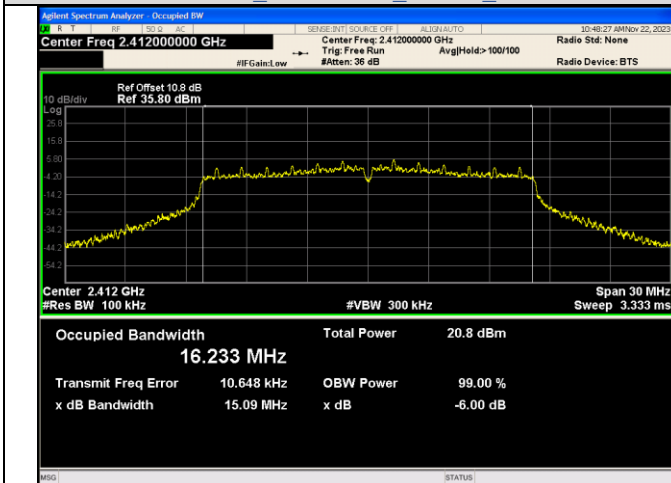
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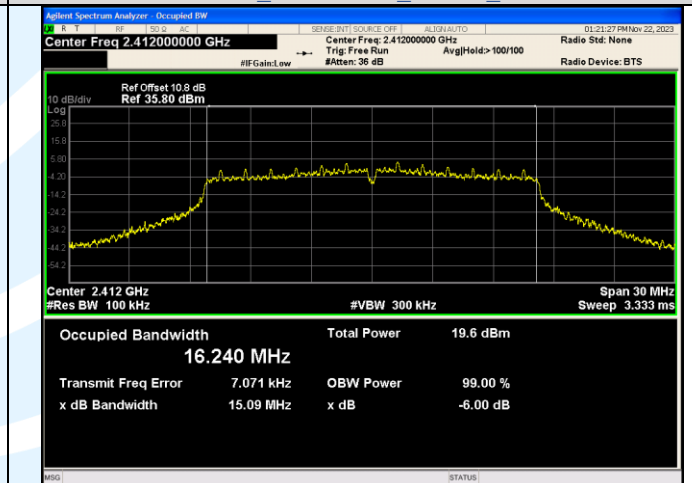
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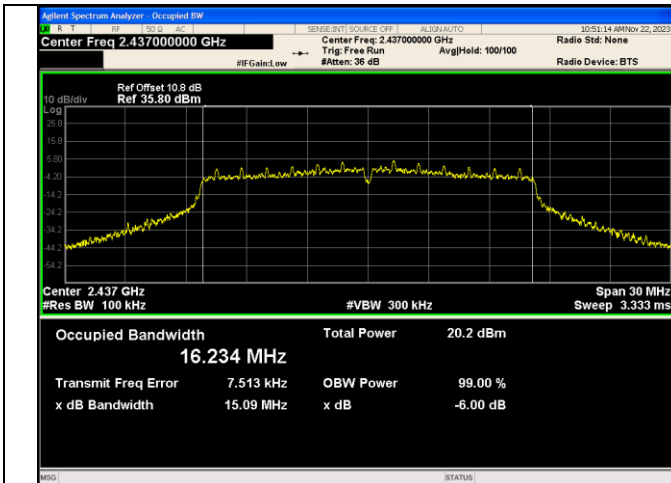
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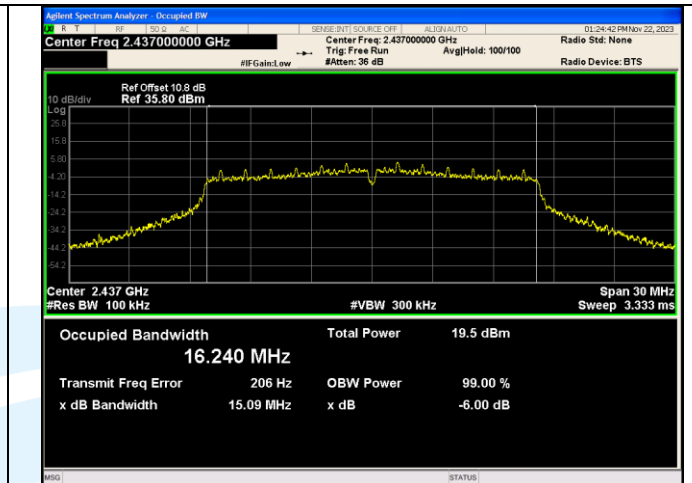
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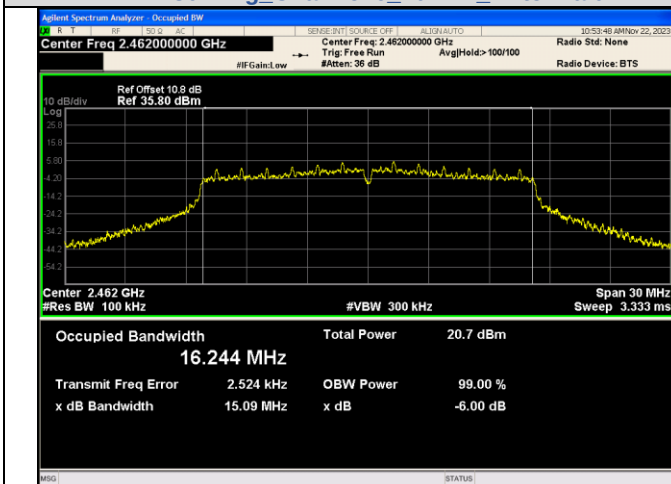
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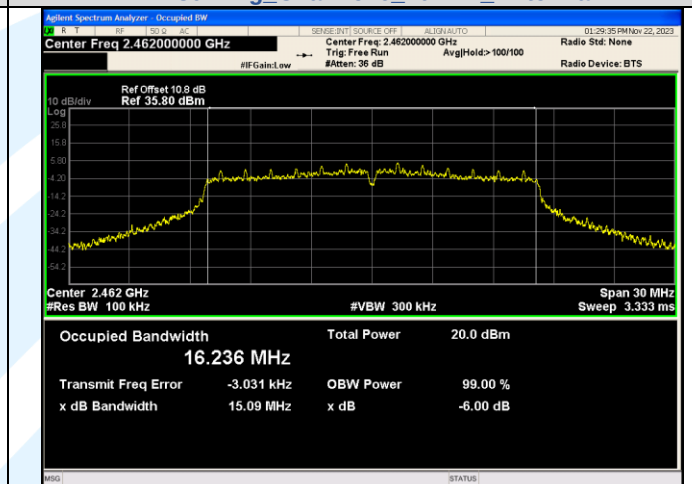
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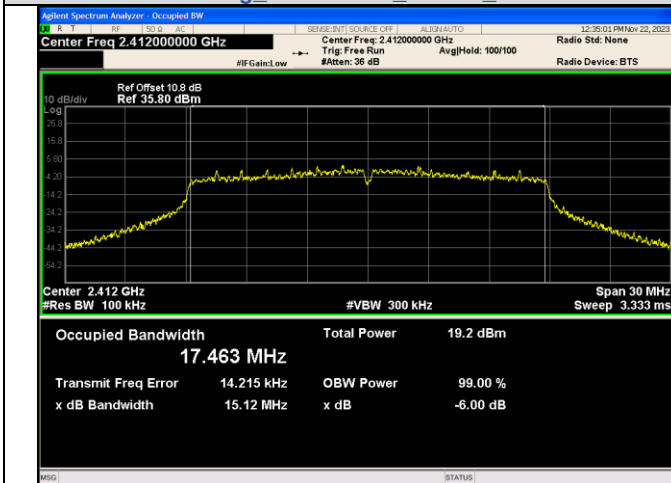
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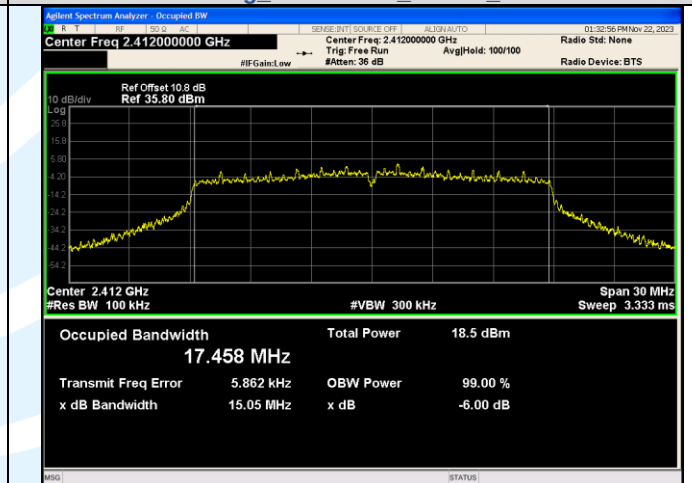
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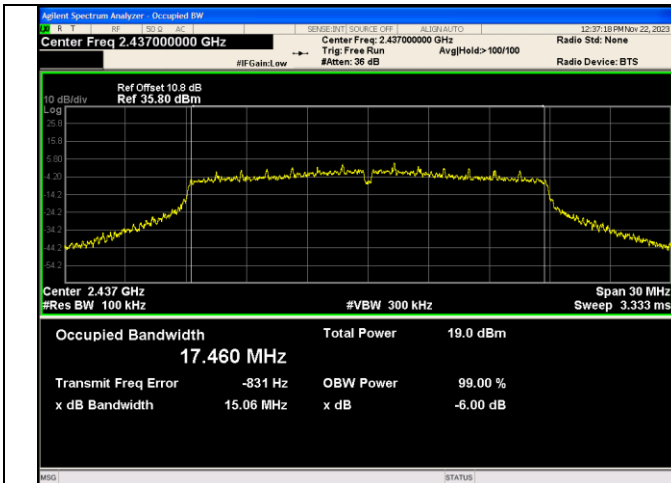
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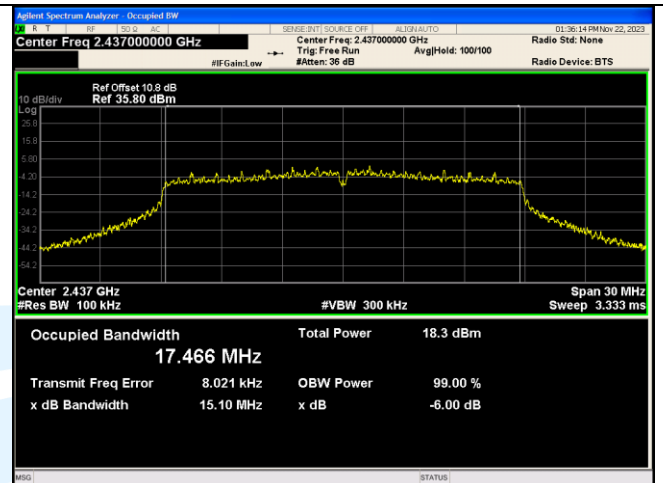
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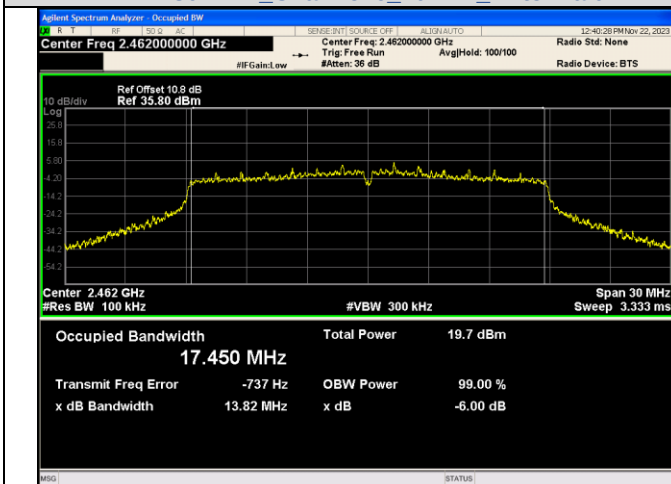
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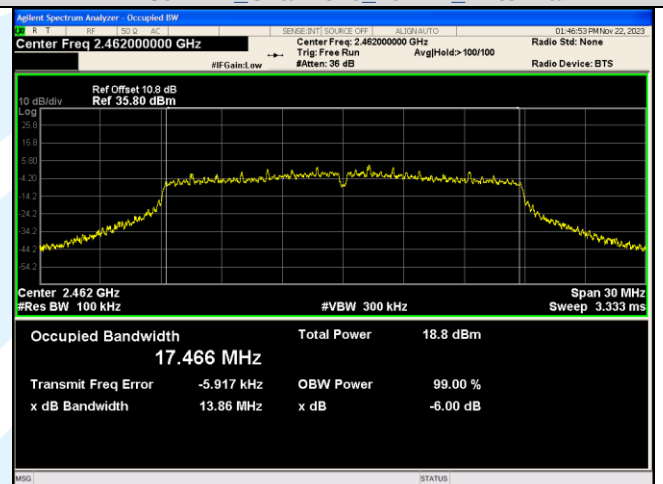
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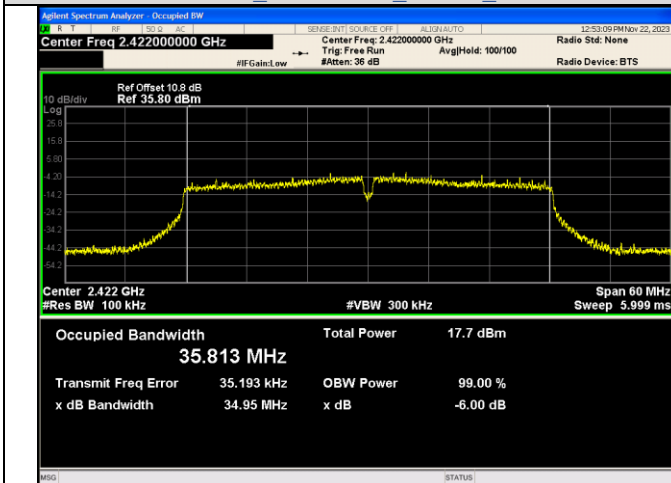
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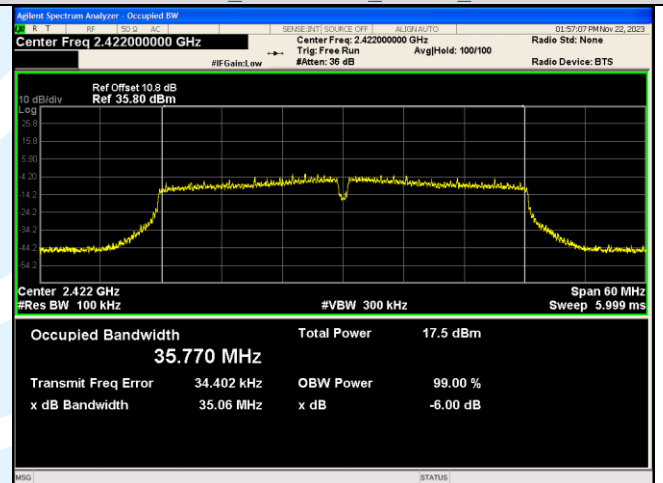
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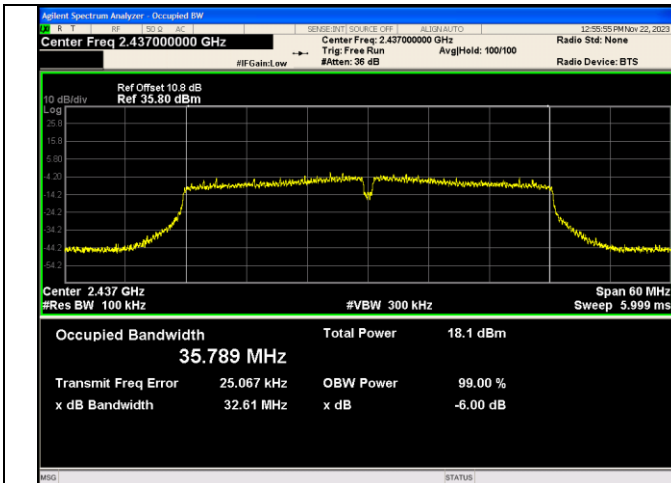
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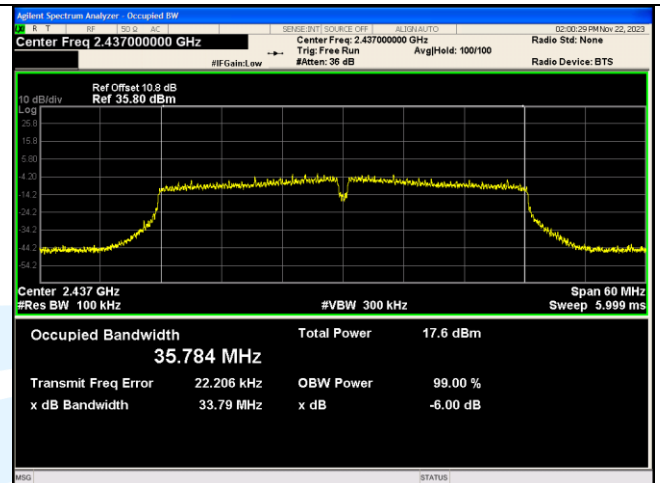
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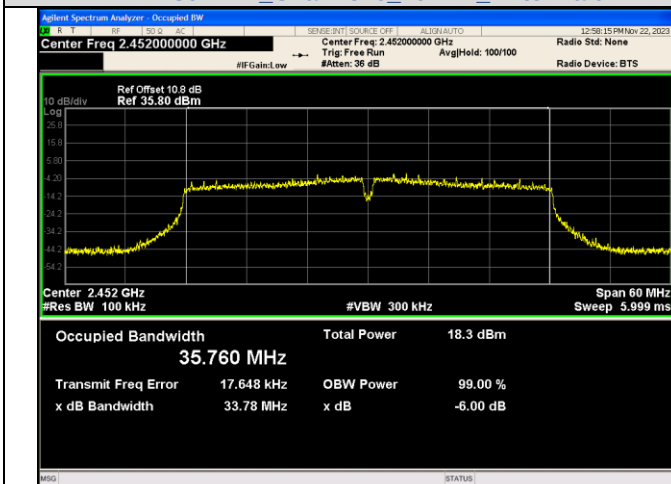
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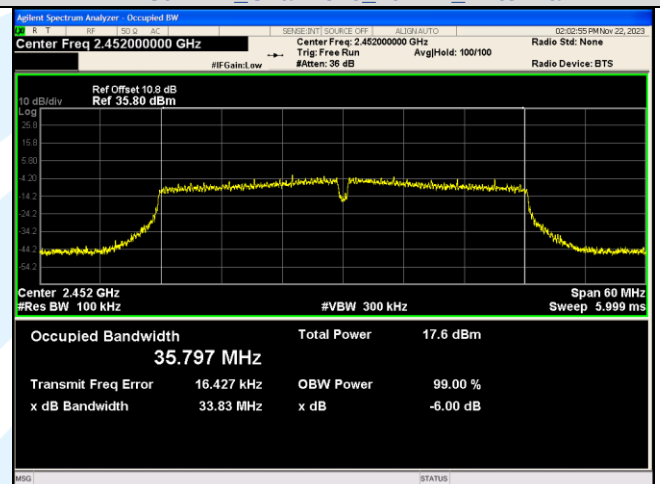
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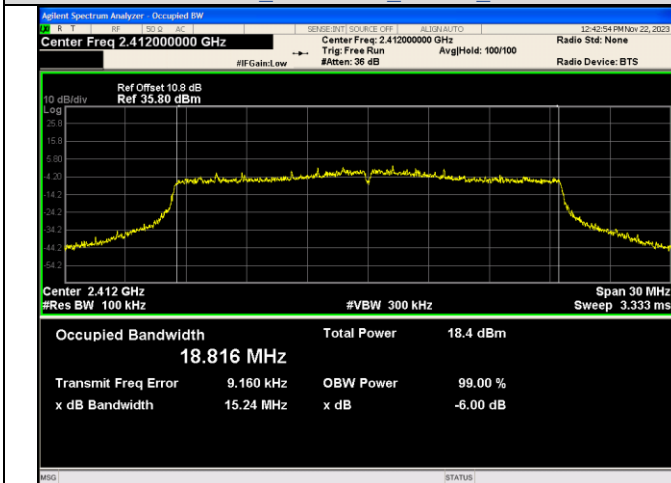
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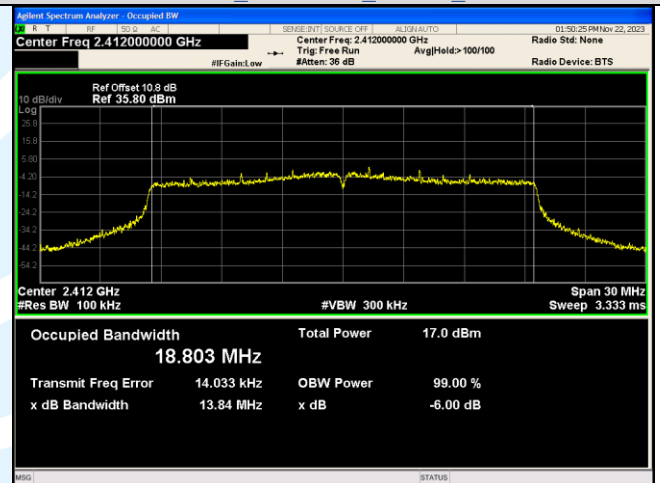
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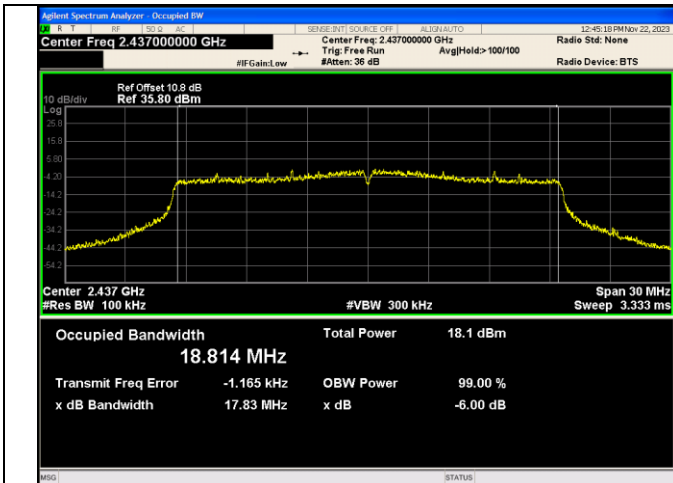
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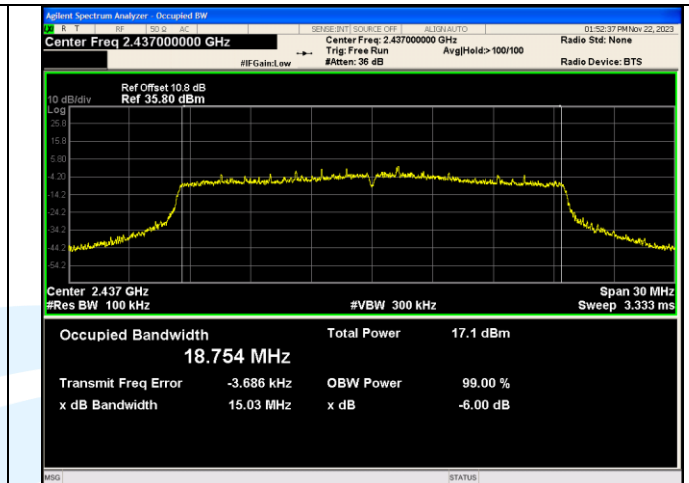
IEEE 802.11ax Channel 1_20MHz_Antenna 0_RU&Index SU



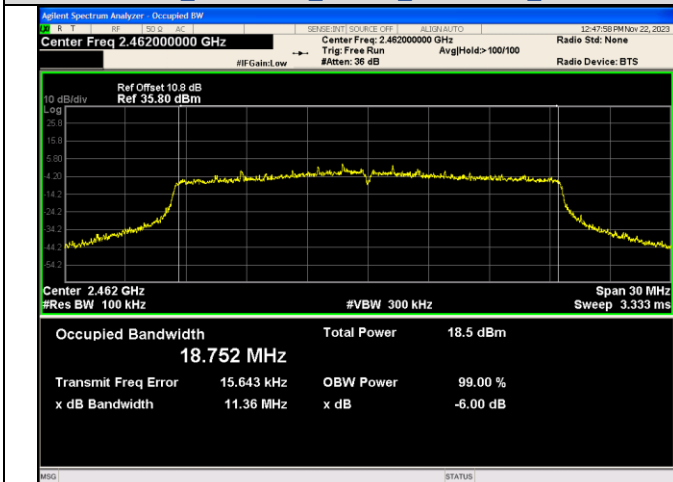
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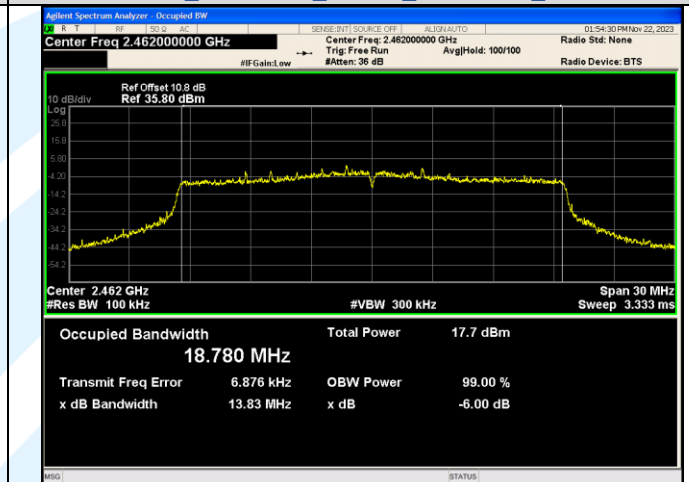
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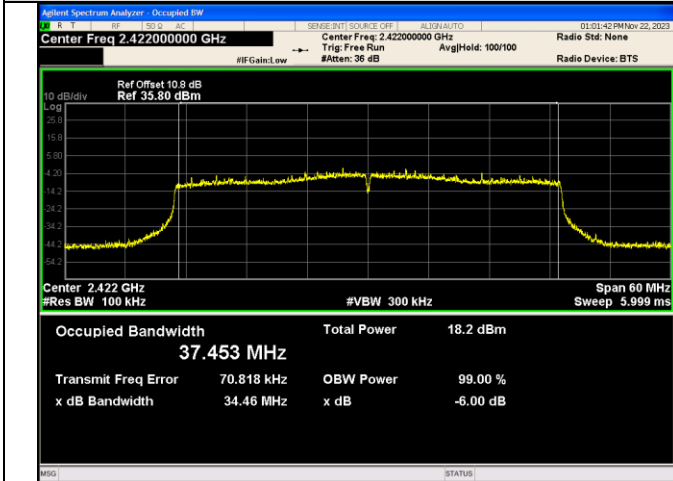
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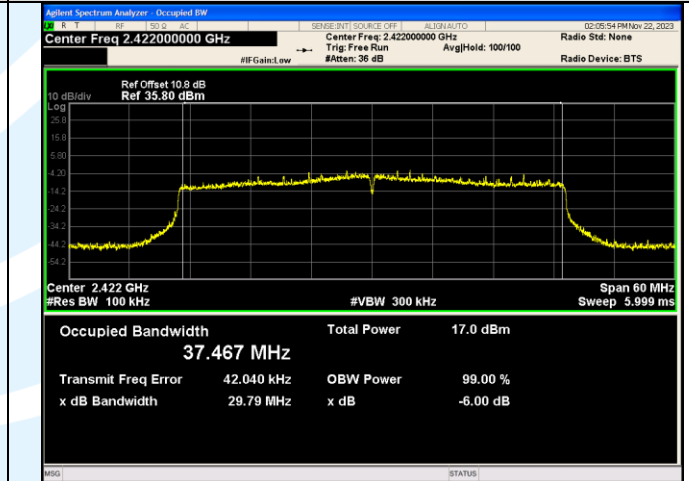
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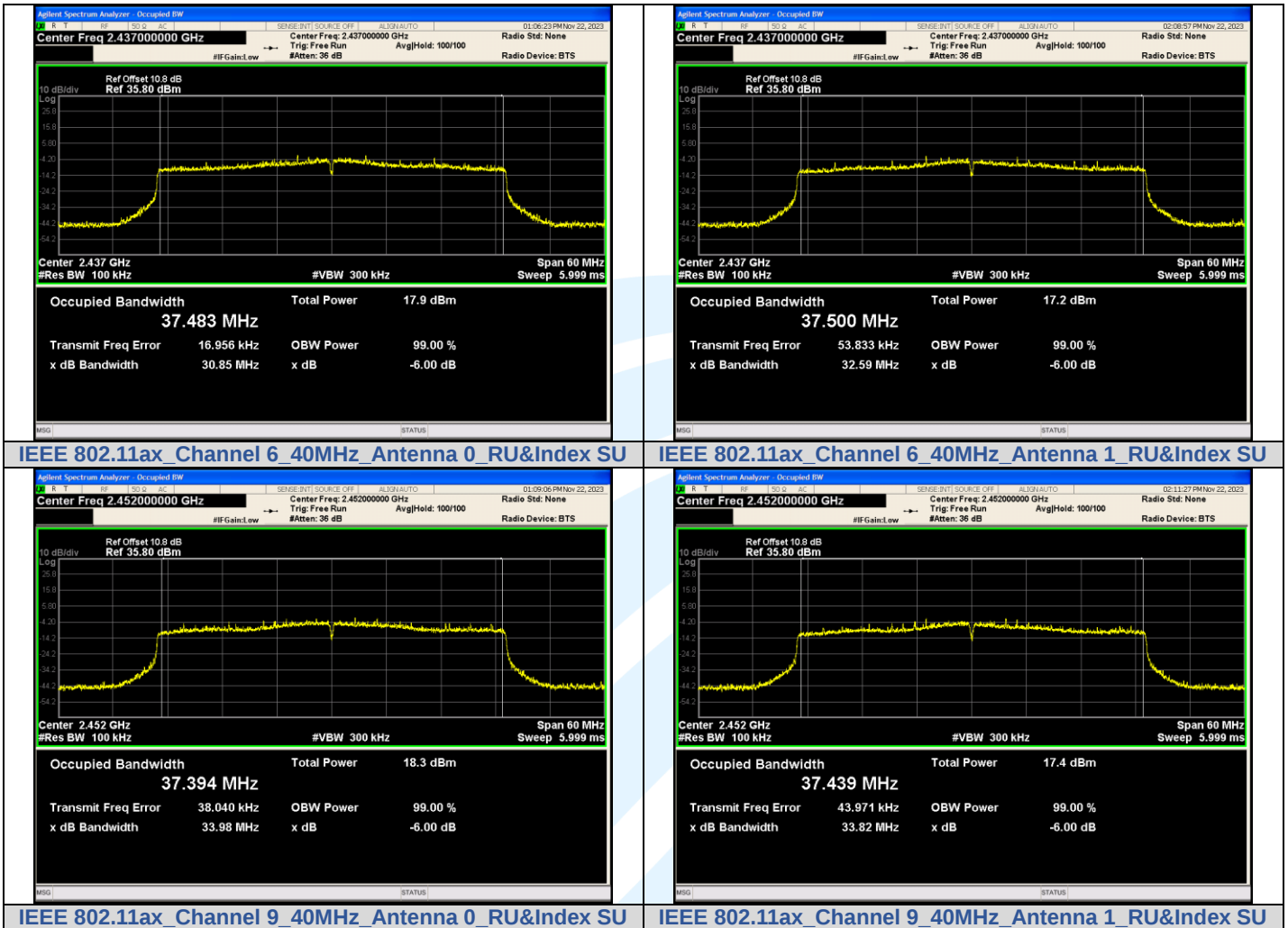
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IEEE 802.11ax_Channel 3_40MHz_Antenna 0_RU&Index SU



IEEE 802.11ax_Channel 3_40MHz_Antenna 1_RU&Index SU



A.3 CONDUCTED OUT OF BAND EMISSION

Mode	Channel	RU & Index	Ant.	OOB Emission Frequency (MHz)	OOB Emission Level (dBm)	Limit (dBm)	Over Limit (dB)	Result			
IEEE 802.11b	1	N/A	0	2400.00	-41.831	-11.82	-30.011	PASS			
				2398.14	-38.987	-11.82	-27.167	PASS			
				24947.6	-42.651	-11.82	-30.831	PASS			
			1	2400.00	-41.184	-10.59	-30.594	PASS			
				2397.49	-36.395	-10.59	-25.805	PASS			
				24315.2	-42.770	-10.59	-32.180	PASS			
	6		0	24193.4	-42.961	-11.05	-31.911	PASS			
			1	24989.4	-42.331	-9.67	-32.661	PASS			
			11	0	2483.50	-43.010	-11.09	-31.920	PASS		
					24997.5	-42.452	-11.09	-31.362	PASS		
					2483.50	-43.452	-10.38	-33.072	PASS		
				1	2580.13	-41.792	-10.38	-31.412	PASS		
IEEE 802.11g	1				0	2400.00	-34.042	-14.48	-19.562	PASS	
						24934.5	-41.613	-14.48	-27.133	PASS	
			2400.00	-34.067		-15.63	-18.437	PASS			
			1	24617.3	-42.185	-15.63	-26.555	PASS			
				6	0	24338.9	-42.290	-14.95	-27.340	PASS	
					1	24277.1	-40.808	-15.76	-25.048	PASS	
	11		0		2483.50	-43.248	-14.4	-28.848	PASS		
					24450.6	-42.157	-14.4	-27.757	PASS		
					2483.50	-42.913	-15.23	-27.683	PASS		
			1		24757.8	-42.712	-15.23	-27.482	PASS		
				IEEE 802.11n_20	1	0	2400.00	-33.998	-15.39	-18.608	PASS
							24394.5	-42.471	-15.39	-27.081	PASS
2400.00	-34.009		-16.46				-17.549	PASS			
1	24377.6		-41.680			-16.46	-25.220	PASS			
	6		0			24189.7	-43.303	-15.69	-27.613	PASS	
			1			24963.8	-42.248	-16.61	-25.639	PASS	
11			0		2483.50	-44.562	-15.05	-29.512	PASS		
					24732.8	-43.367	-15.05	-28.317	PASS		
					2483.50	-42.670	-16.35	-26.320	PASS		
			1		24905.1	-42.563	-16.35	-26.213	PASS		
	IEEE 802.11n_40				3	0	2400.00	-40.400	-21.49	-18.910	PASS
							24240.9	-42.290	-21.49	-20.800	PASS
2400.00			-39.753	-22.31			-17.443	PASS			
1			24362.0	-42.985		-22.31	-20.675	PASS			
			6	0		24150.4	-42.719	-21.92	-20.799	PASS	
				1		24303.9	-42.309	-22.06	-20.249	PASS	
9				0	2483.50	-42.362	-20.66	-21.702	PASS		
					24901.4	-41.881	-20.66	-21.221	PASS		
					2483.50	-43.710	-21.82	-21.890	PASS		
				1	24990.6	-42.474	-21.82	-20.654	PASS		
			IEEE 802.11ax_20		1	0	2400.00	-35.948	-18.05	-17.898	PASS
							24826.5	-42.765	-18.05	-24.715	PASS
2400.00	-36.410			-18.41			-18.000	PASS			
1	24337.7			-42.315		-18.41	-23.905	PASS			
	6			0		24314.6	-43.061	-16.83	-26.231	PASS	
				1		24471.2	-42.184	-18.57	-23.614	PASS	
11				0	2483.50	-43.568	-17.0	-26.568	PASS		
					24290.8	-43.077	-17.0	-26.077	PASS		
					2483.50	-44.306	-18.88	-25.426	PASS		
				1	24985.0	-42.642	-18.88	-23.762	PASS		
	IEEE 802.11ax_40				3	0	2400.00	-39.038	-21.06	-17.978	PASS
							24318.3	-42.360	-21.06	-21.300	PASS
1			2400.00	-38.711		-22.04	-16.671	PASS			
			24976.9	-42.413		-22.04	-20.373	PASS			
6			0	24199.7	-42.568	-21.57	-20.998	PASS			
			1	24898.9	-41.911	-21.81	-20.101	PASS			

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

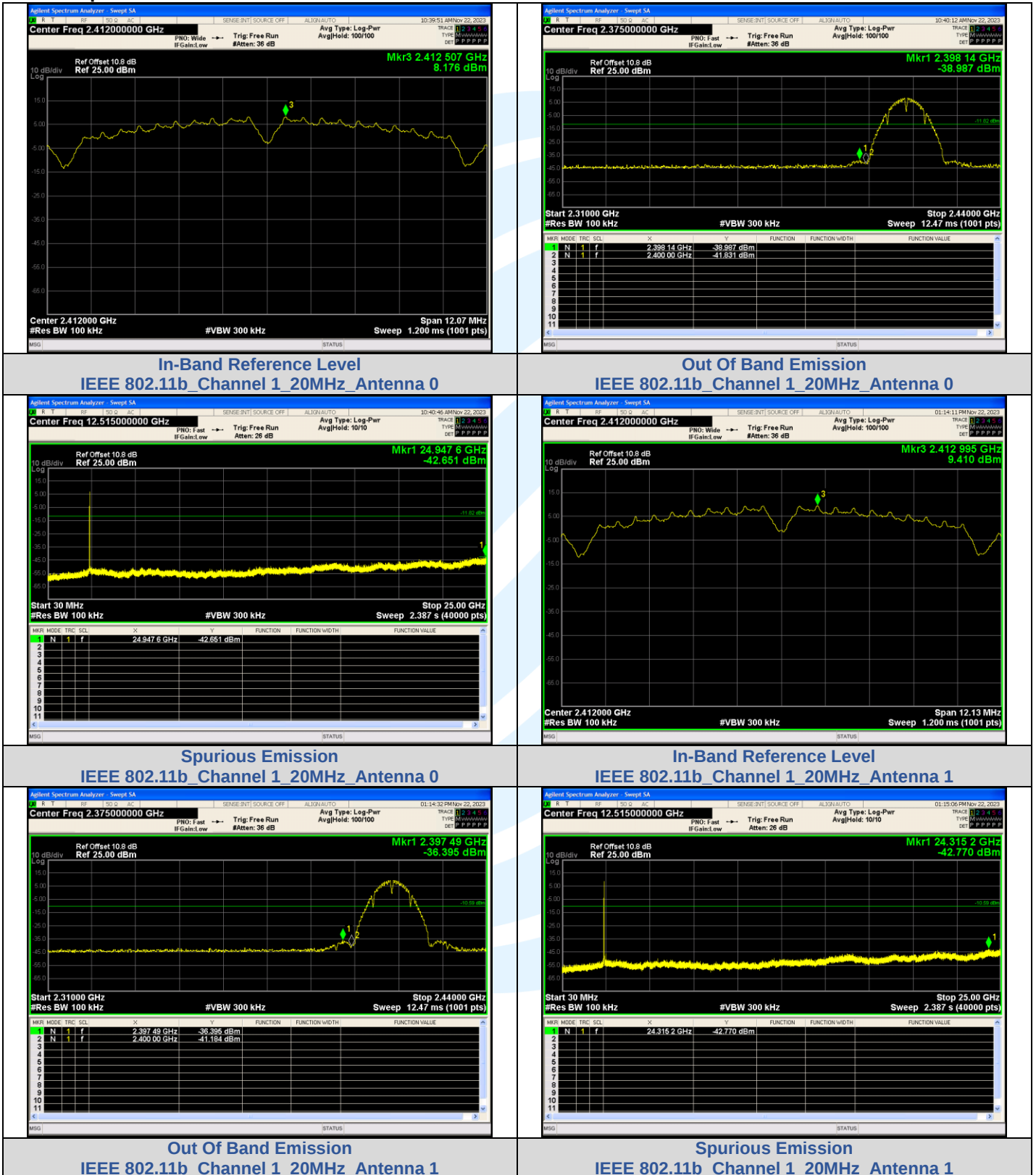
E-mail: info@uttlab.com

<http://www.uttlab.com>

UTTR-RF-FCCPART15.247-V1.2

	9	0	2483.50	-44.090	-20.66	-23.430	PASS
			24962.5	-42.432	-20.66	-21.772	PASS
		1	2483.50	-43.366	-22.01	-21.356	PASS
			24326.4	-42.430	-22.01	-20.420	PASS

Test Graphs



Shenzhen UnionTrust Quality and Technology Co., Ltd.

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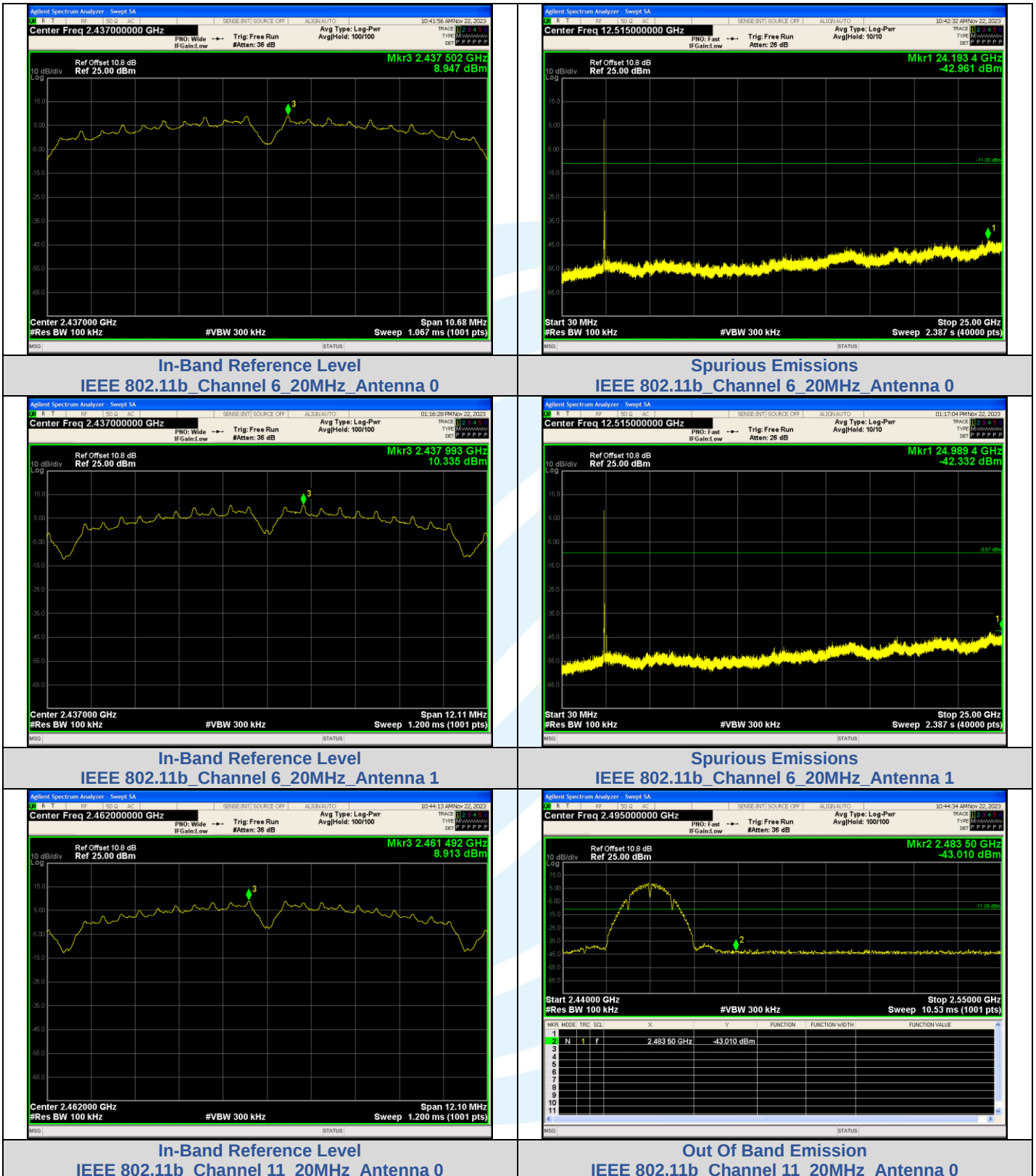
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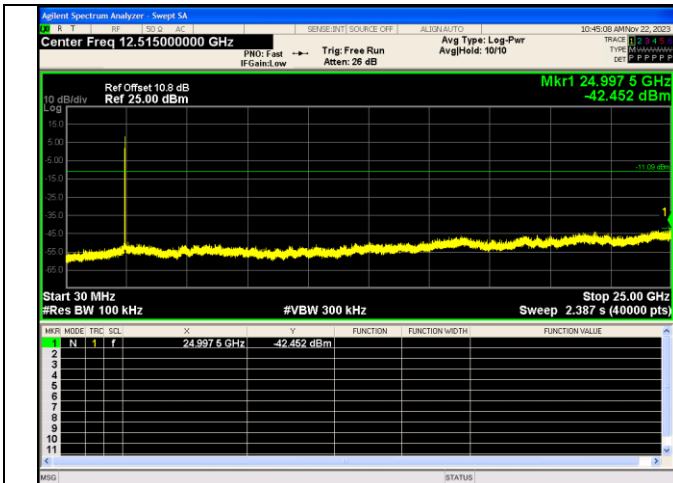
Fax: +86-755-28230886

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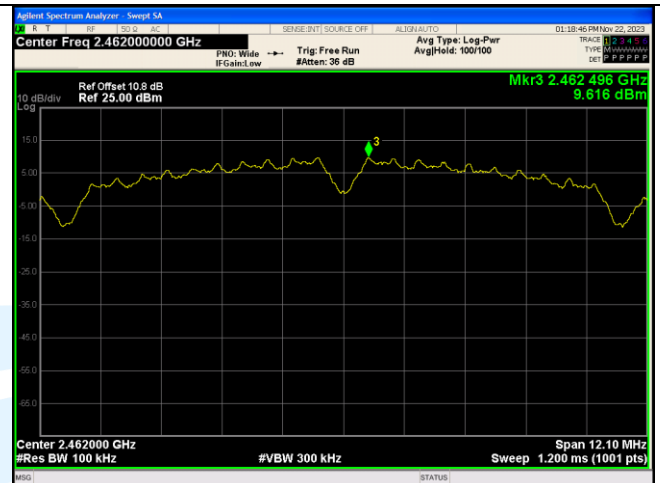
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UTTR-RF-FCCPART15.247-V1.2

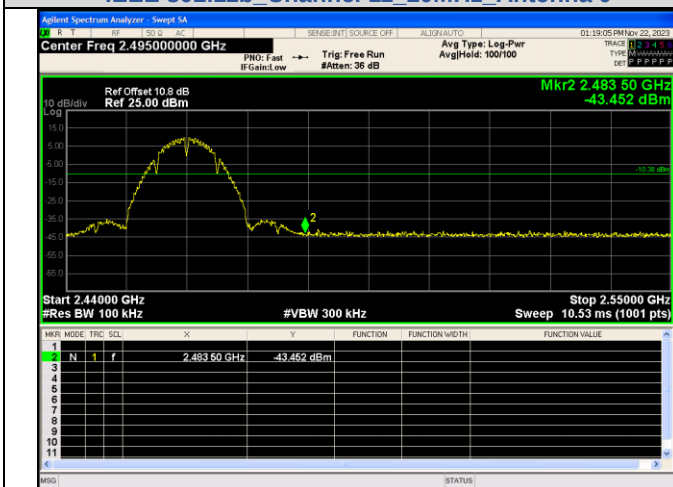




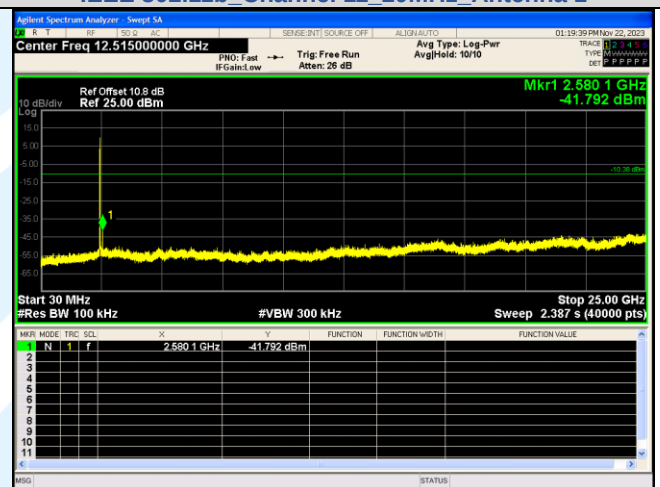
Spurious Emission
IEEE 802.11b Channel 11 20MHz Antenna 0



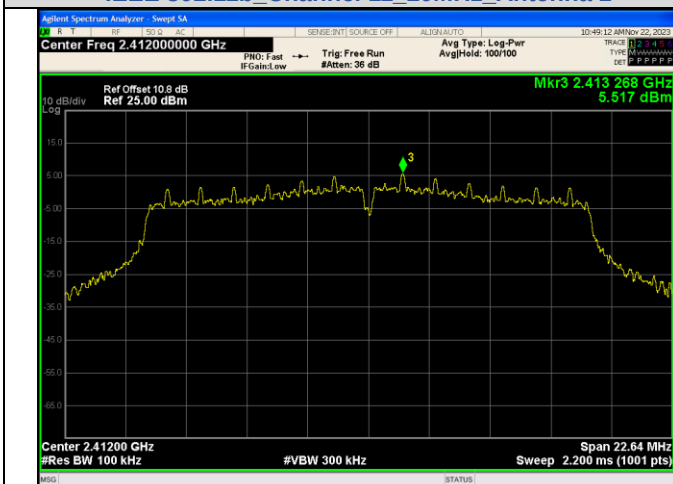
In-Band Reference Level
IEEE 802.11b Channel 11 20MHz Antenna 1



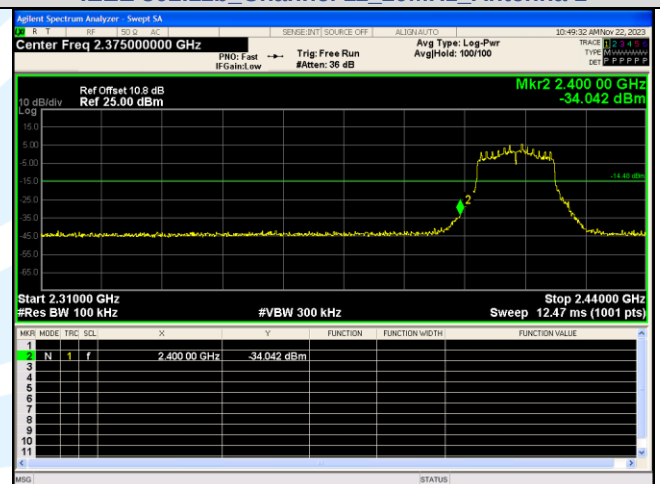
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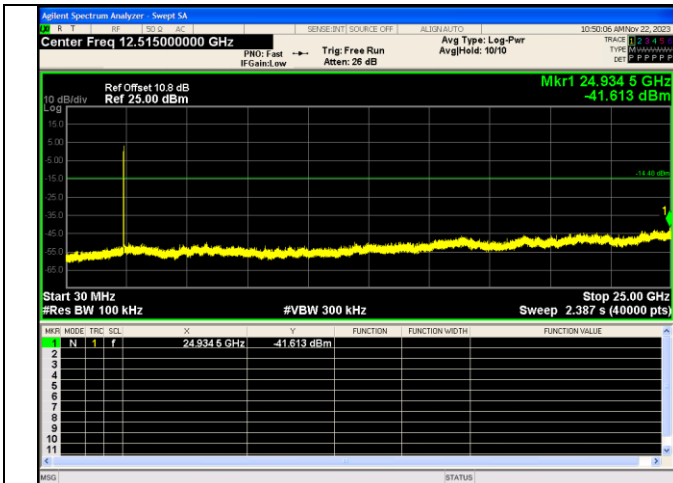
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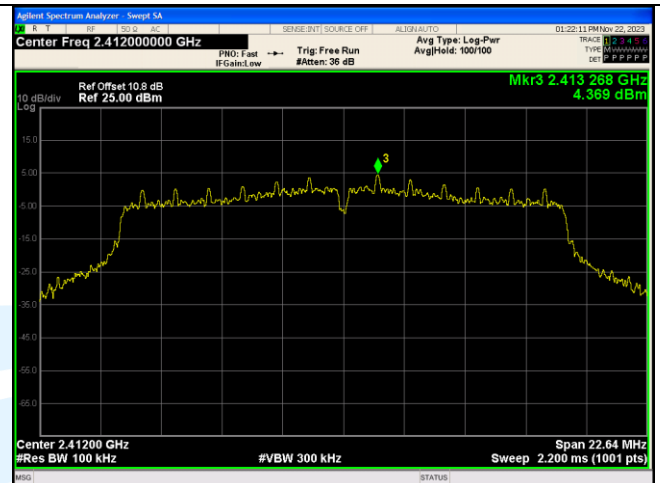
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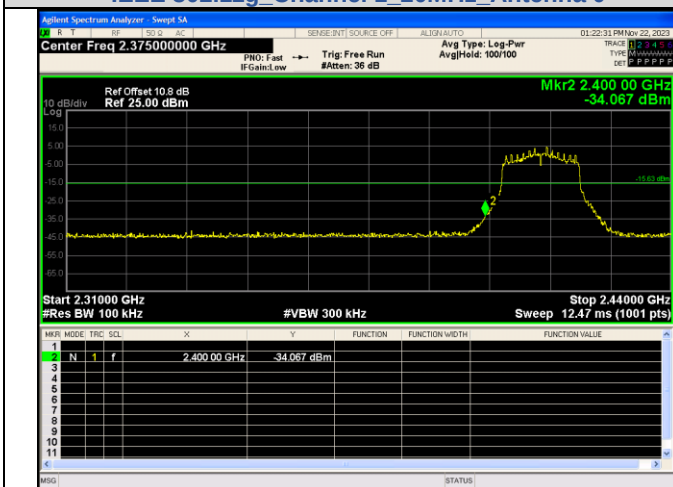
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IEEE 802.11g Channel 1 20MHz Antenna 0



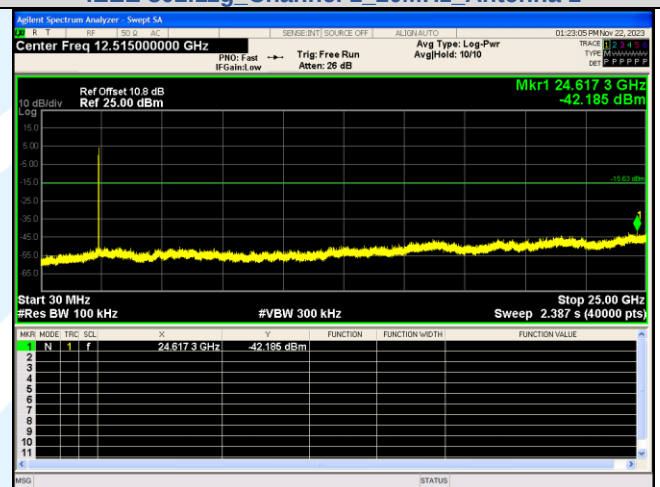
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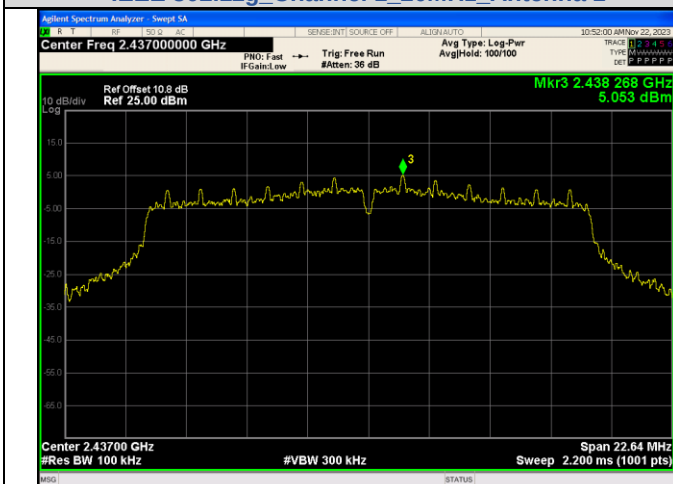
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IEEE 802.11g Channel 1 20MHz Antenna 1



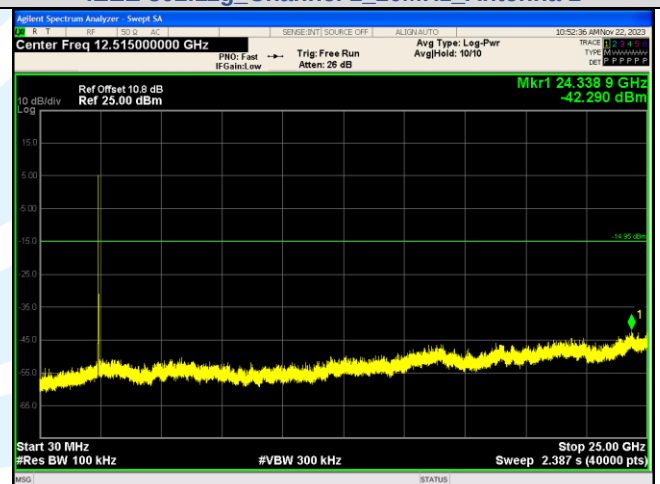
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IEEE 802.11g Channel 1 20MHz Antenna 1



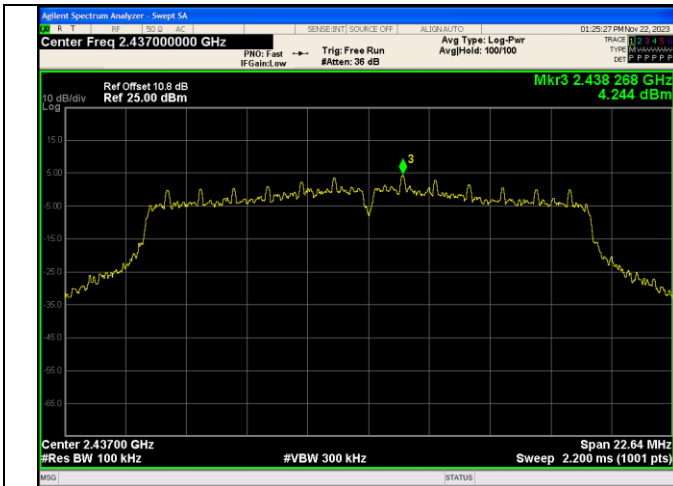
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IEEE 802.11g Channel 1 20MHz Antenna 1



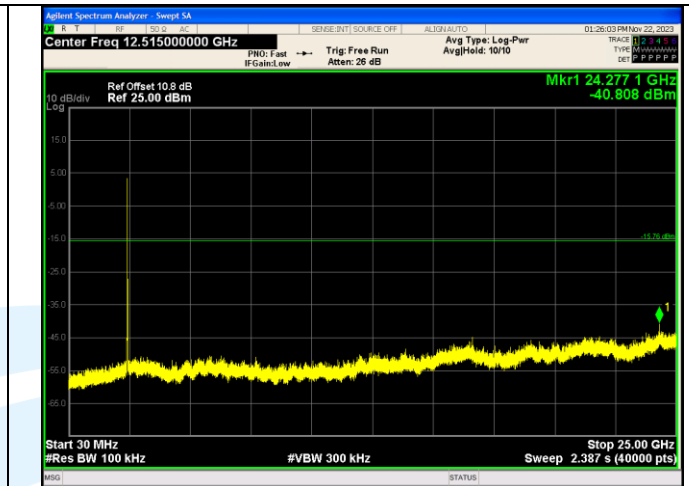
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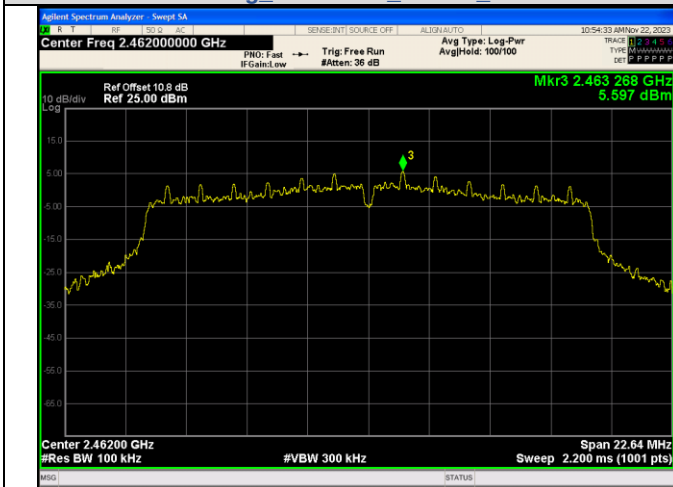
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IEEE 802.11g Channel 6 20MHz Antenna 0



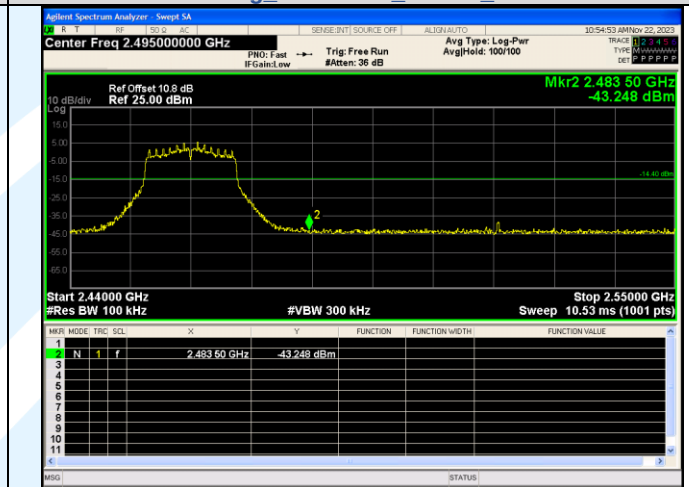
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IEEE 802.11g Channel 6 20MHz Antenna 1



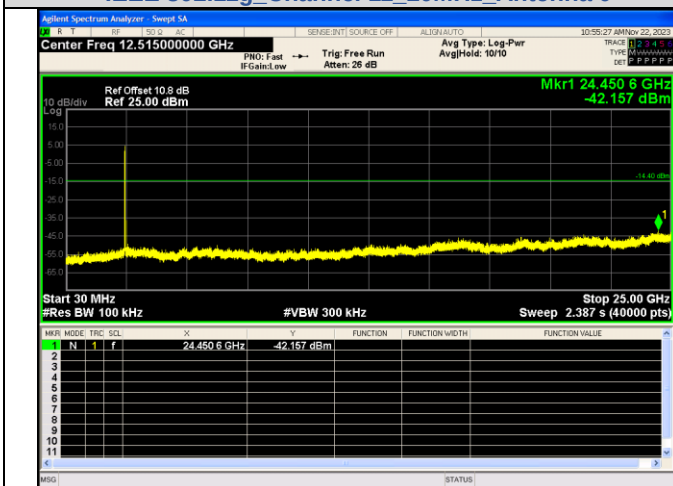
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IEEE 802.11g Channel 6 20MHz Antenna 1



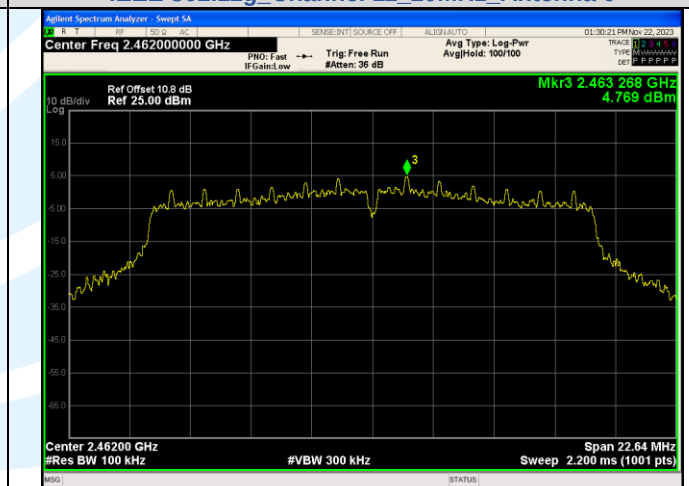
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IEEE 802.11g Channel 11 20MHz Antenna 0



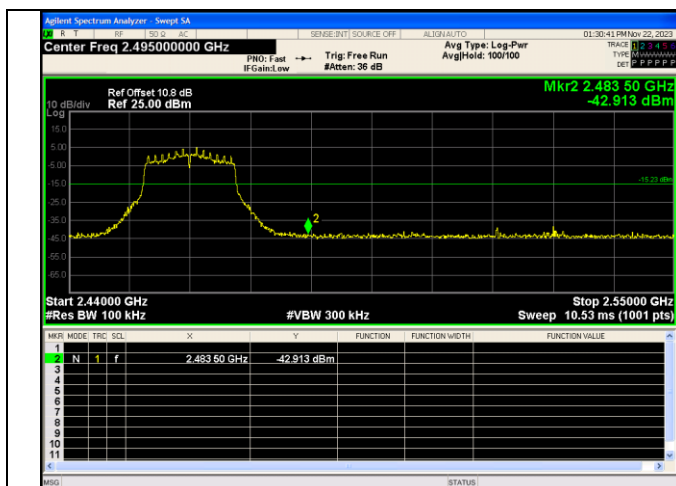
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IEEE 802.11g Channel 11 20MHz Antenna 0



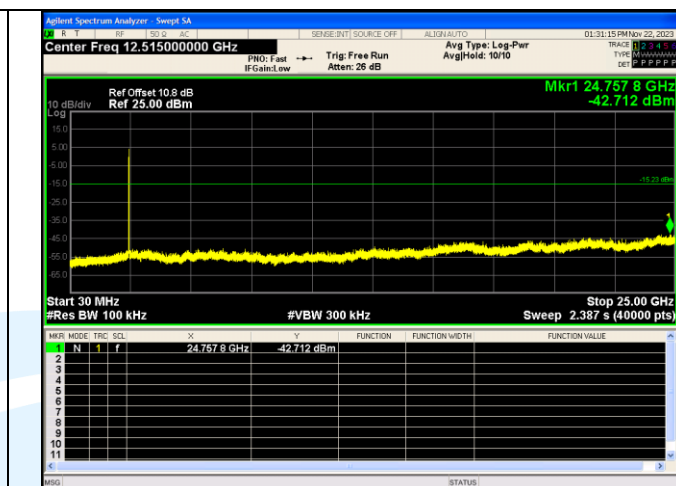
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IEEE 802.11g Channel 11 20MHz Antenna 0



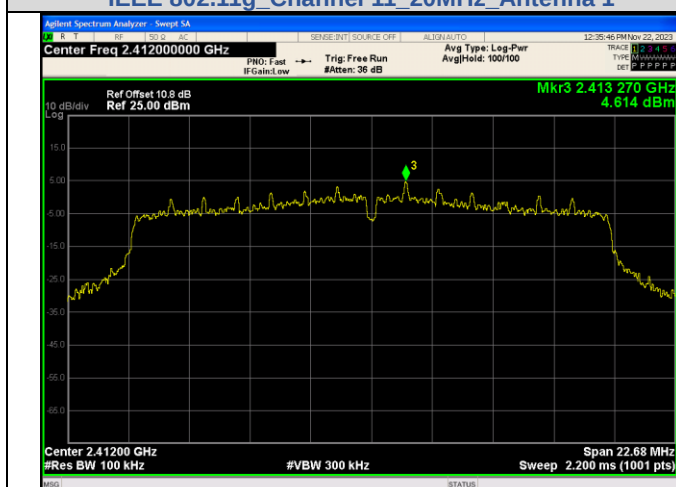
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IEEE 802.11g Channel 11 20MHz Antenna 1



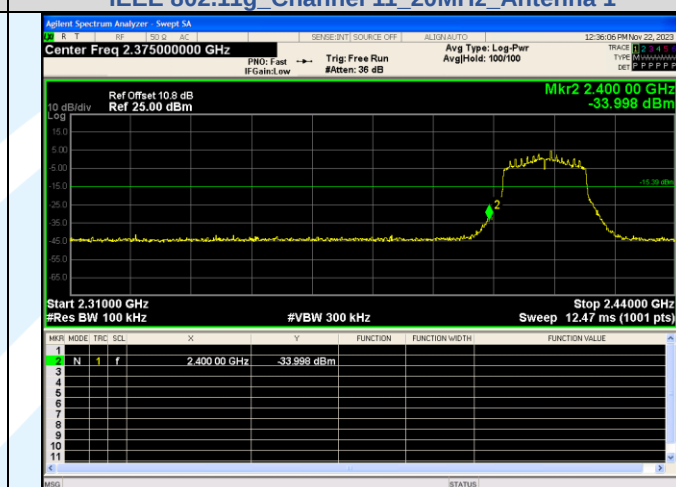
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IEEE 802.11g Channel 11 20MHz Antenna 1



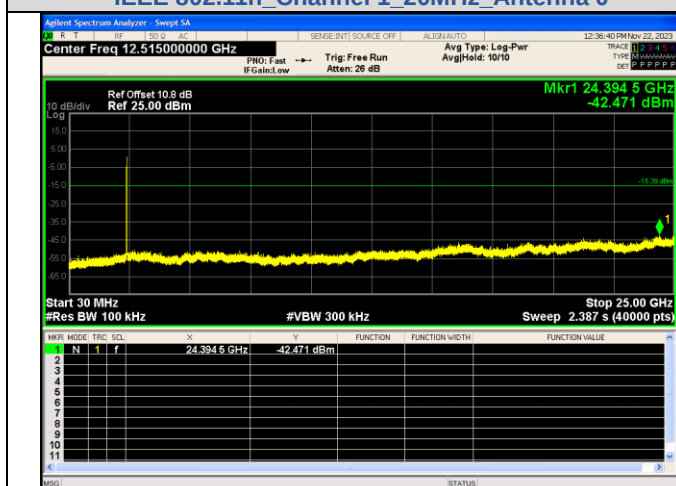
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IEEE 802.11g Channel 11 20MHz Antenna 1



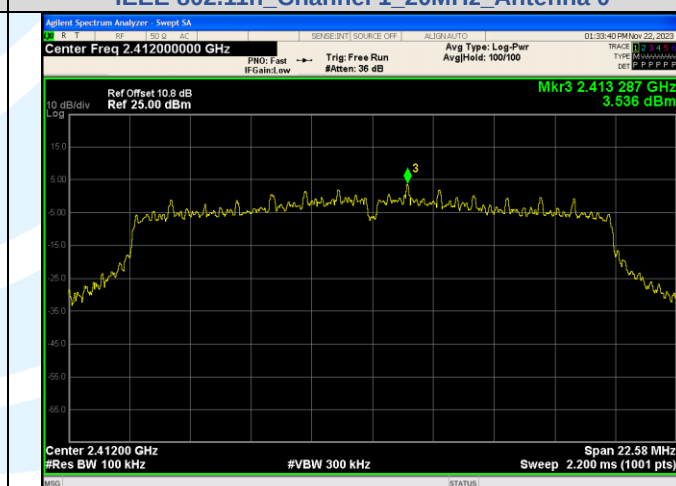
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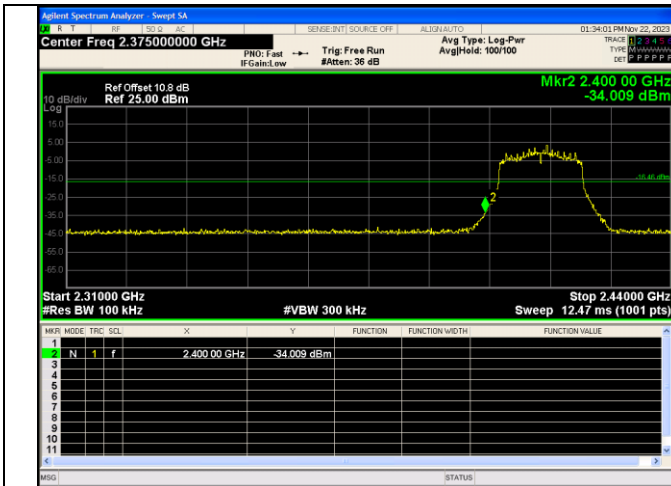
Out Of Band Emission
IEEE 802.11n Channel 1 20MHz Antenna 0



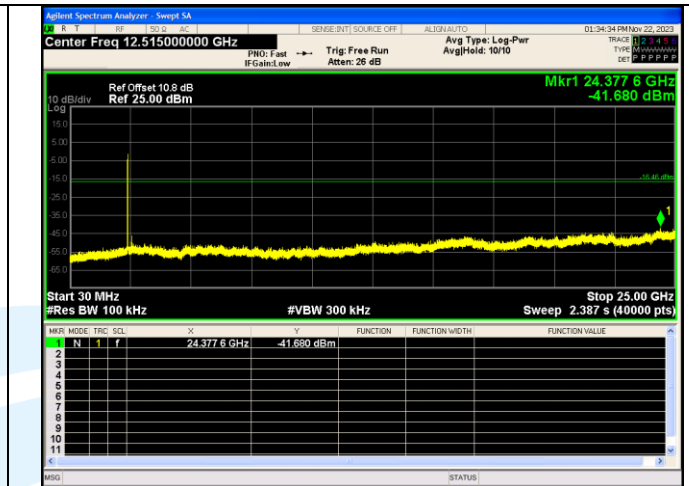
Spurious Emission
IEEE 802.11n Channel 1 20MHz Antenna 0



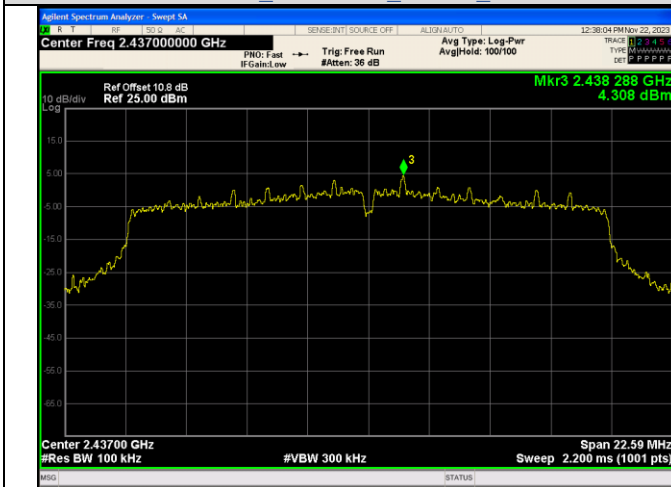
In-Band Reference Level
IEEE 802.11n Channel 1 20MHz Antenna 1



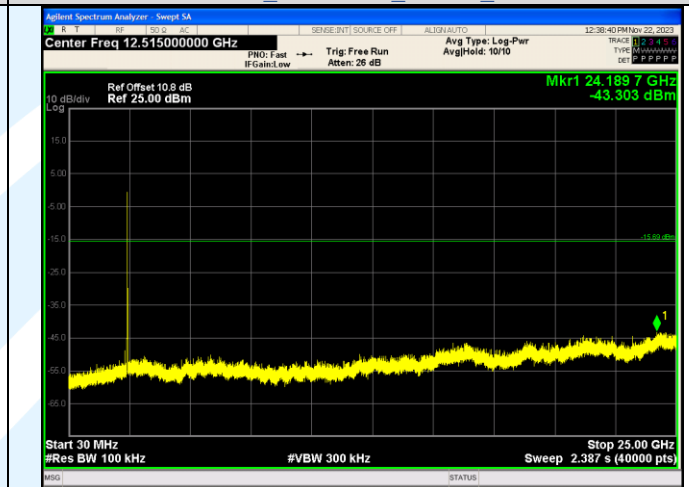
Out Of Band Emission
IEEE 802.11n Channel 1 20MHz Antenna 1



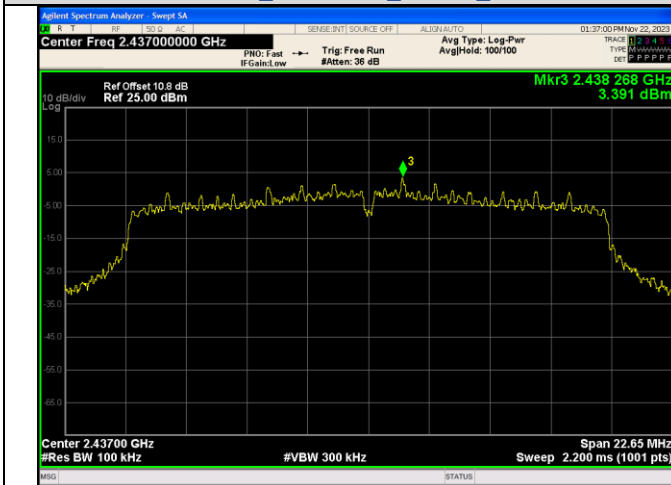
Spurious Emission
IEEE 802.11n Channel 1 20MHz Antenna 1



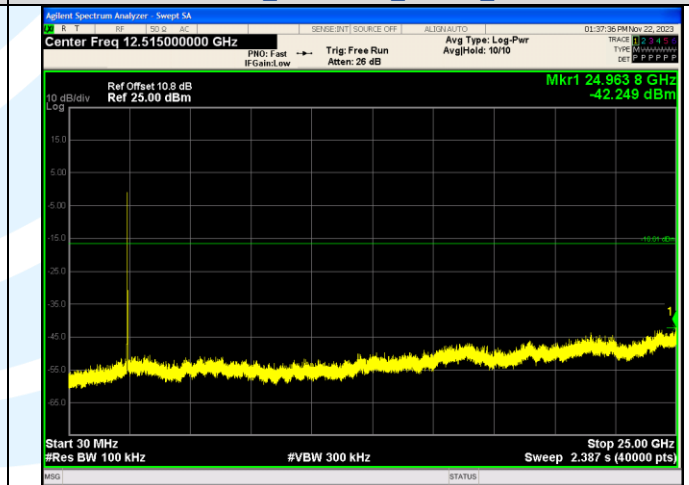
In-Band Reference Level
IEEE 802.11n Channel 6 20MHz Antenna 0



Spurious Emissions
IEEE 802.11n Channel 6 20MHz Antenna 0



In-Band Reference Level
IEEE 802.11n Channel 6 20MHz Antenna 1



Spurious Emissions
IEEE 802.11n Channel 6 20MHz Antenna 1