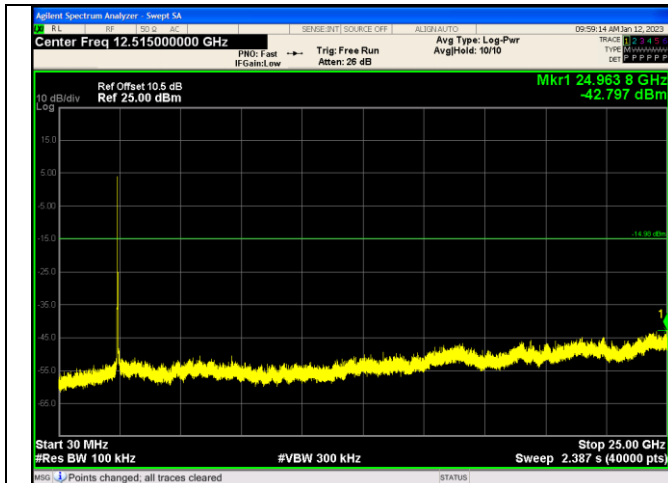
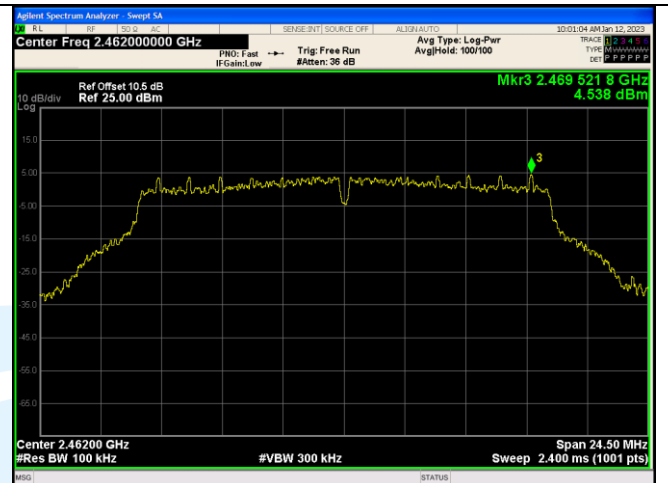
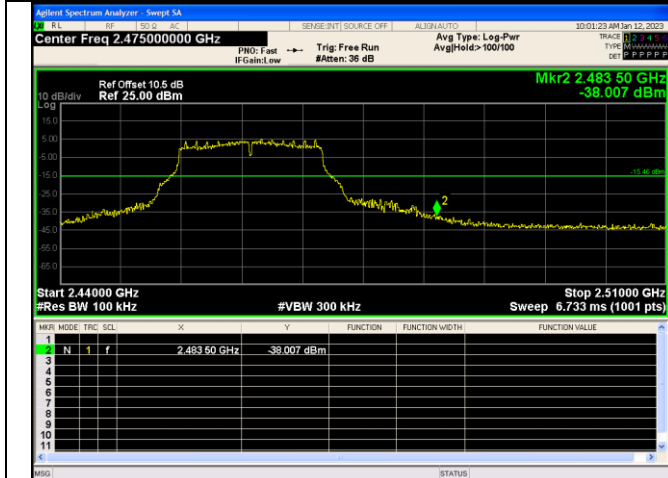




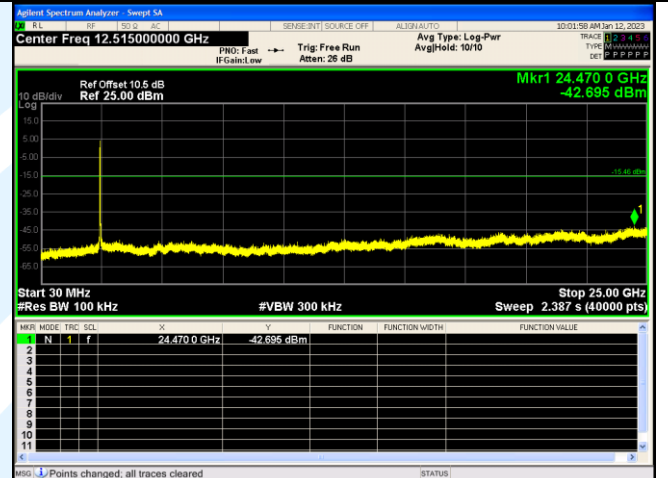
Spurious Emissions
IEEE 802.11g Channel 6 20MHz Antenna 1



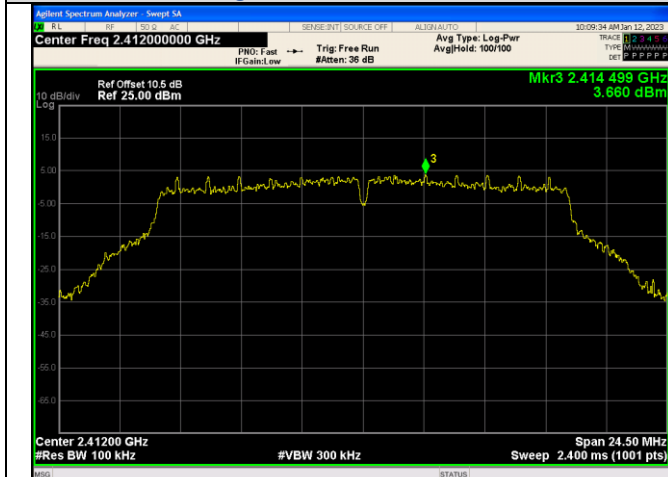
In-Band Reference Level
IEEE 802.11g Channel 11 20MHz Antenna 1



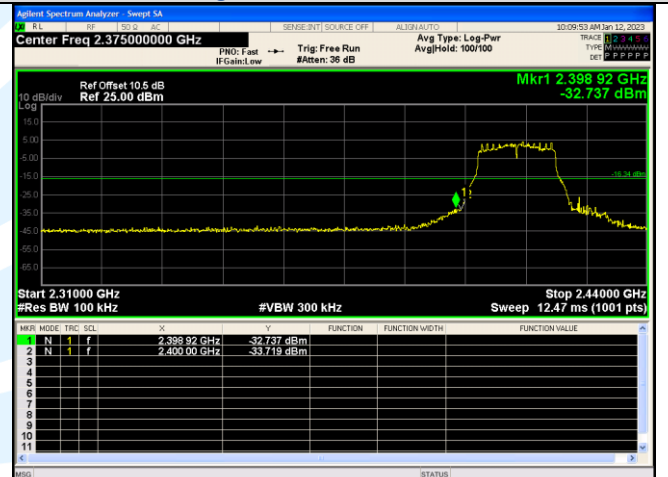
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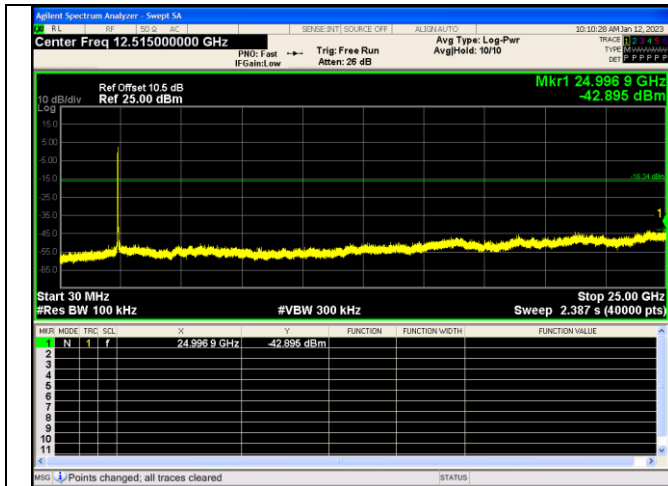
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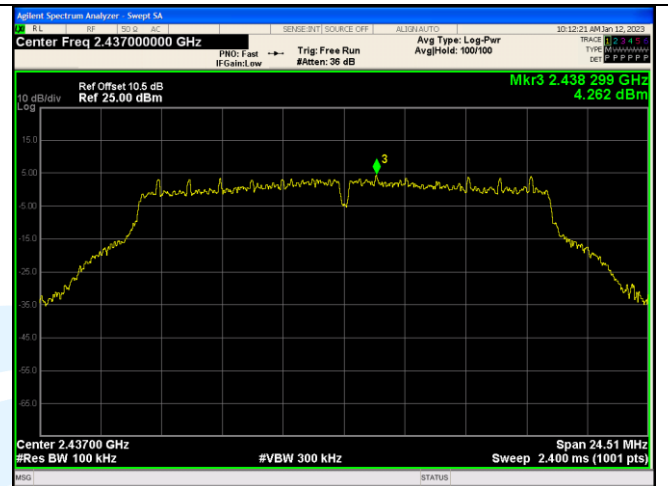
In-Band Reference Level
IEEE 802.11n Channel 1 20MHz Antenna 1



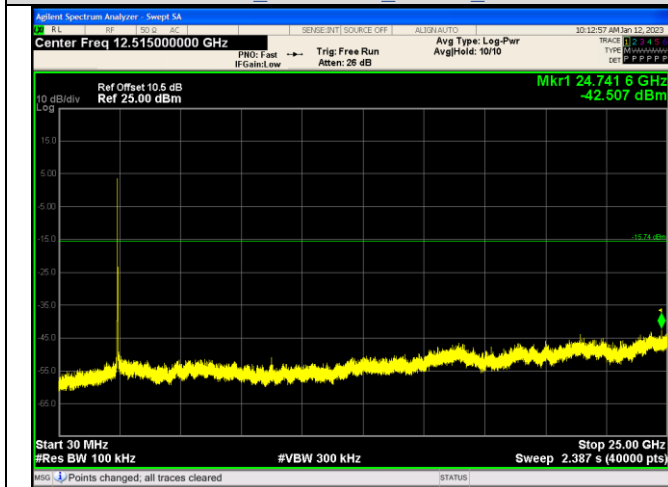
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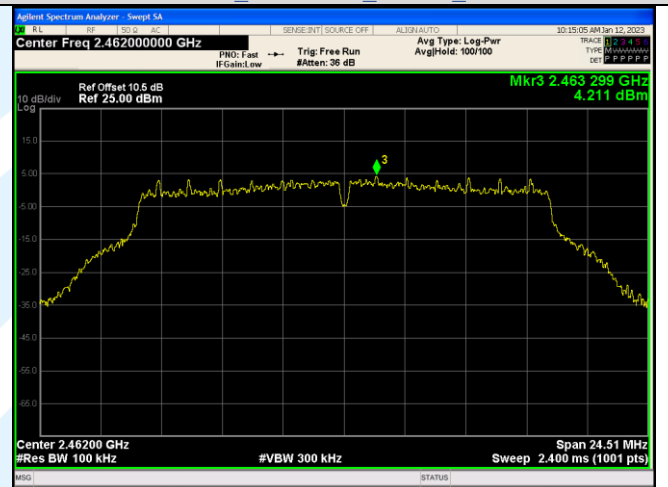
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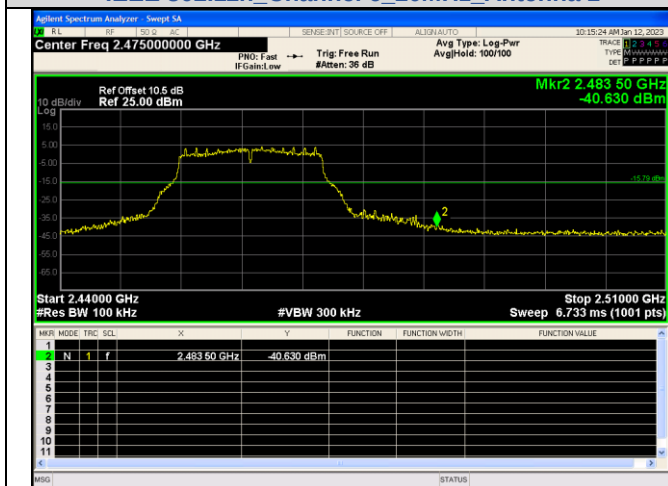
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IEEE 802.11n Channel 6 20MHz Antenna 1



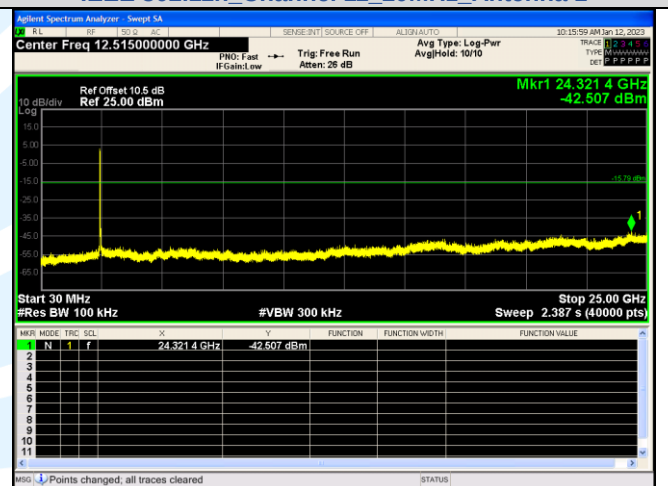
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IEEE 802.11n Channel 6 20MHz Antenna 1



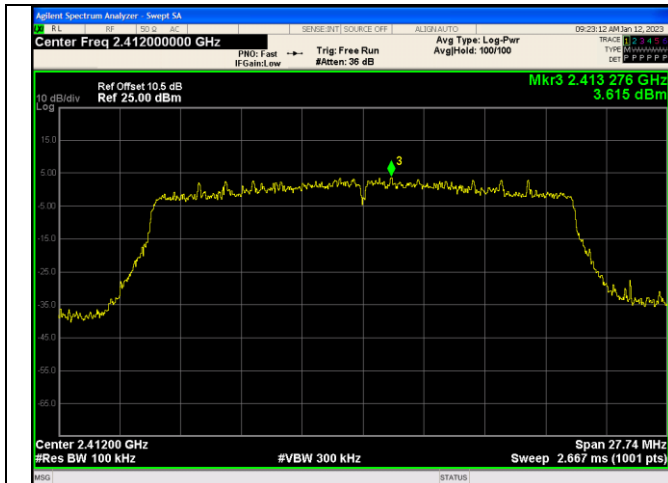
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IEEE 802.11n Channel 11 20MHz Antenna 1



Out Of Band Emission
IEEE 802.11n Channel 11 20MHz Antenna 1

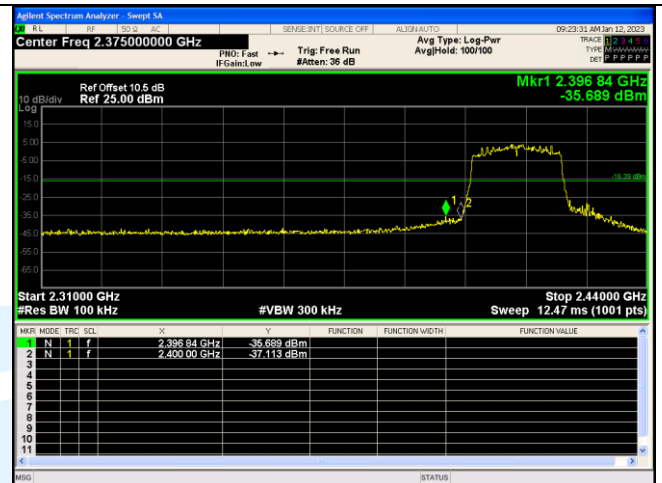


Spurious Emission
IEEE 802.11n Channel 11 20MHz Antenna 1



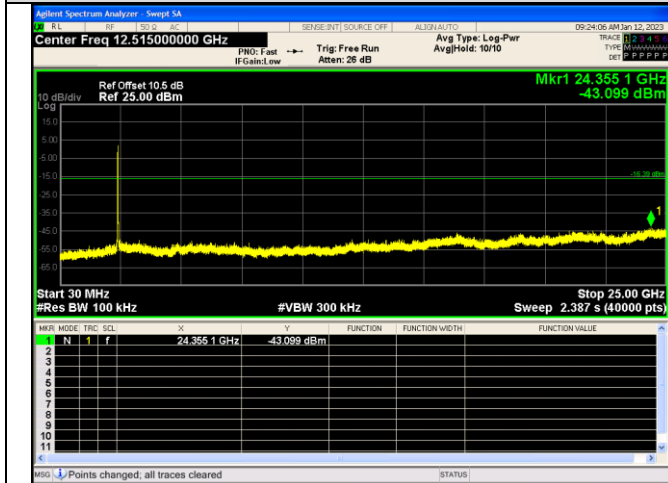
In-Band Reference Level

IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index SU



Out Of Band Emission

IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index SU



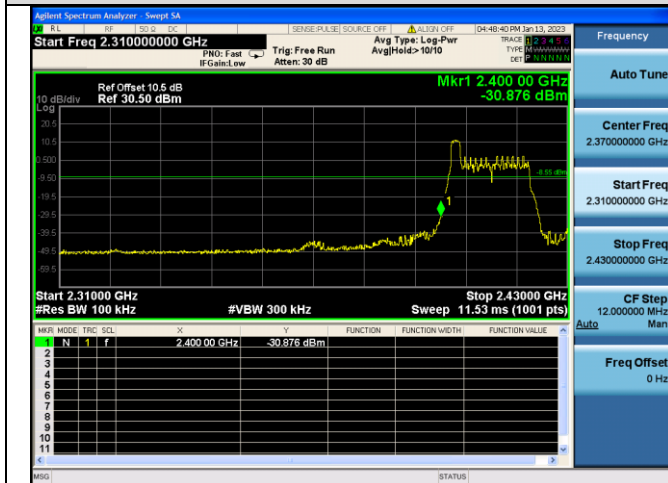
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IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index SU



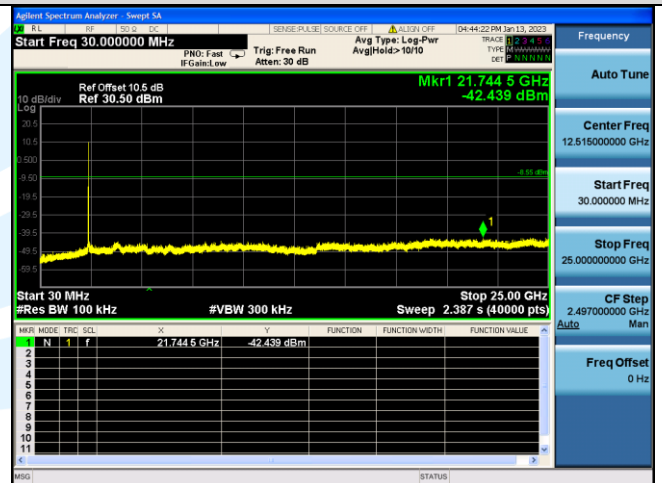
In-Band Reference Level

IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index 26RU0



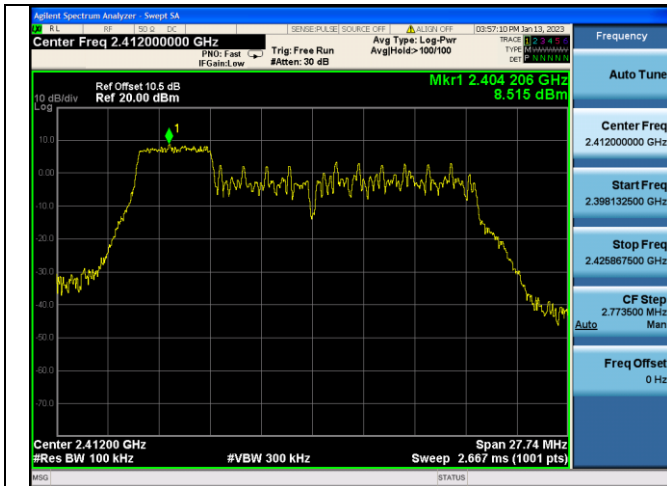
Out Of Band Emission

IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index 26RU0



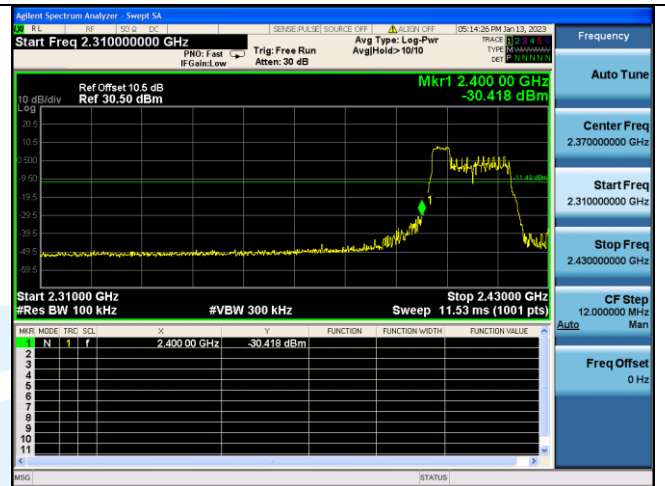
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IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index 26RU0



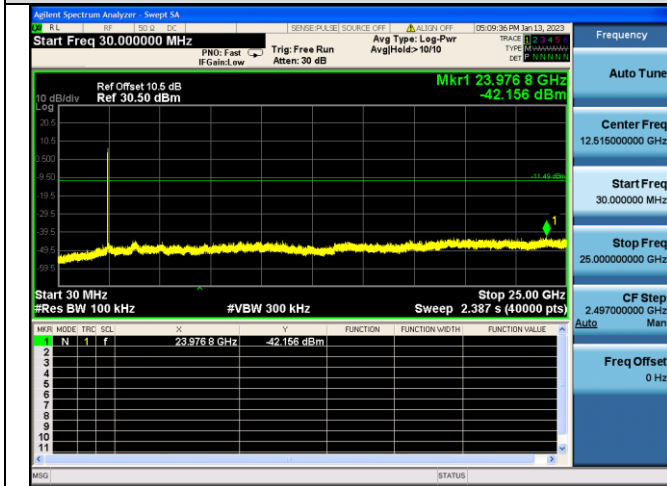
In-Band Reference Level

IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index 52RU37



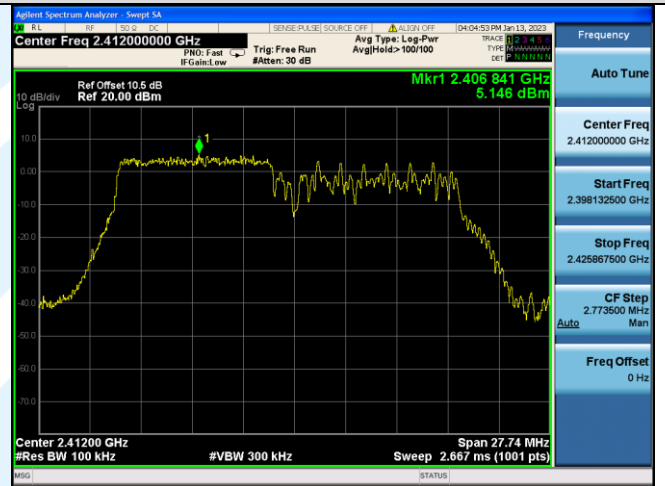
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IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index 52RU37



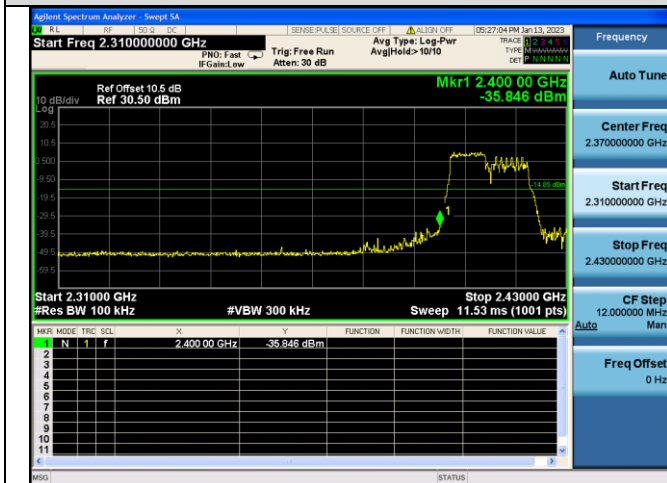
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IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index 52RU37



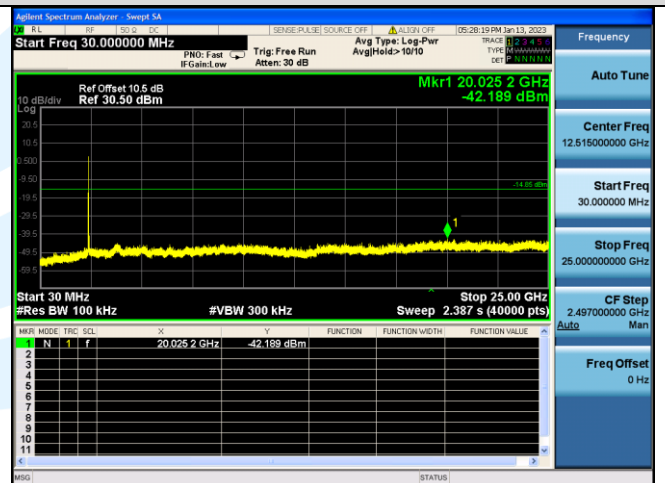
In-Band Reference Level

IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index 106RU53



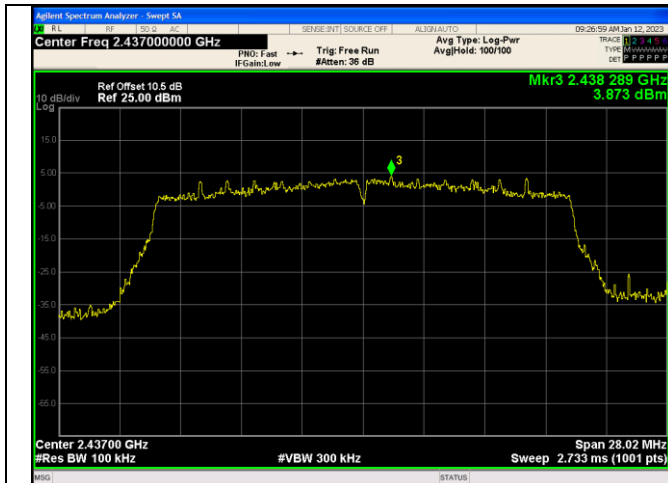
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IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index 106RU53



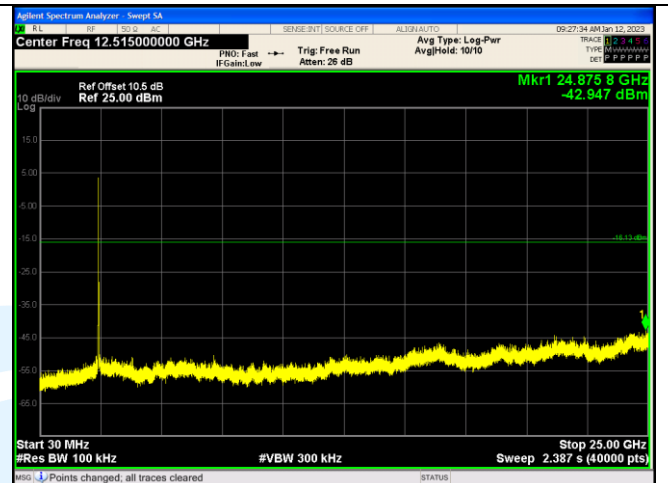
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IEEE 802.11ax_Channel 1_20MHz_Antenna 1_RU&Index 106RU53



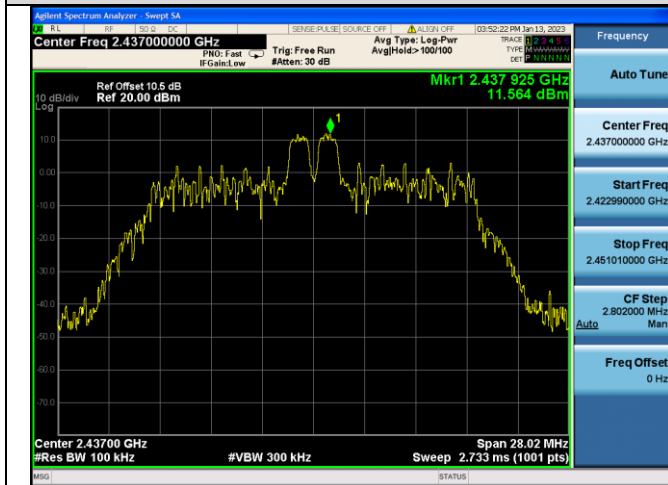
In-Band Reference Level

IEEE 802.11ax_Channel 6_20MHz_Antenna 1_RU&Index SU



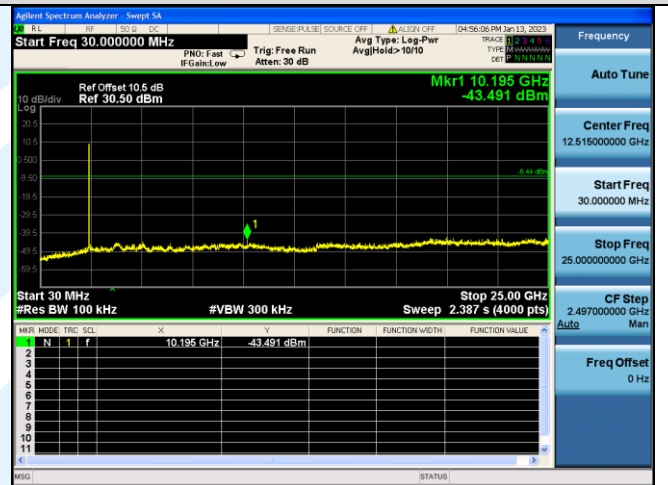
Spurious Emissions

IEEE 802.11ax_Channel 6_20MHz_Antenna 1_RU&Index SU



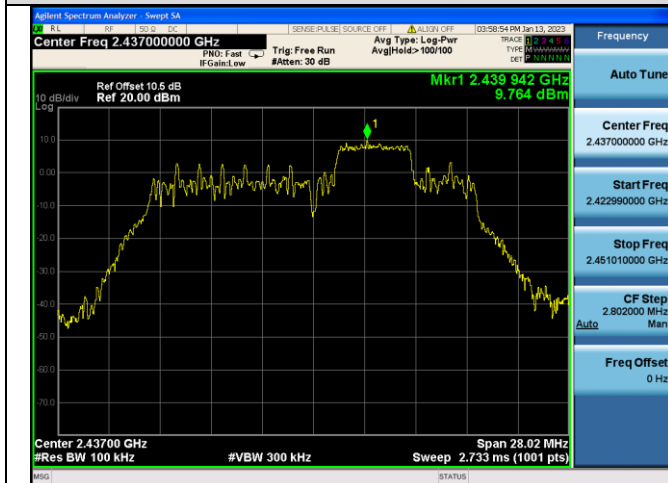
In-Band Reference Level

IEEE 802.11ax_Channel 6_20MHz_Antenna 1_RU&Index 26RU4



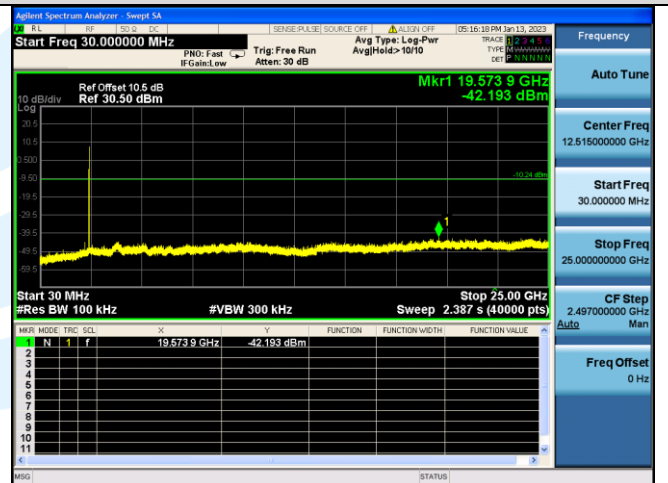
Spurious Emissions

IEEE 802.11ax_Channel 6_20MHz_Antenna 1_RU&Index 26RU4



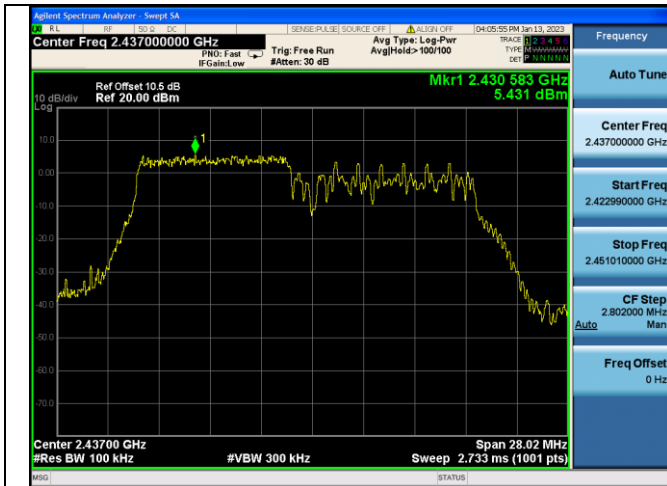
In-Band Reference Level

IEEE 802.11ax_Channel 6_20MHz_Antenna 1_RU&Index 52RU39



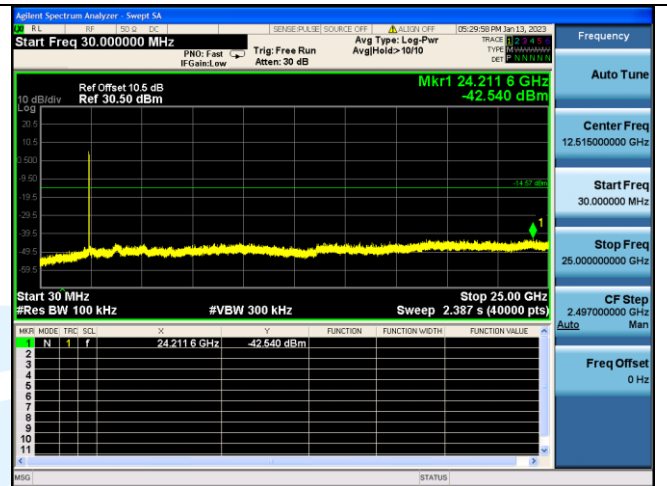
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IEEE 802.11ax_Channel 6_20MHz_Antenna 1_RU&Index 52RU39



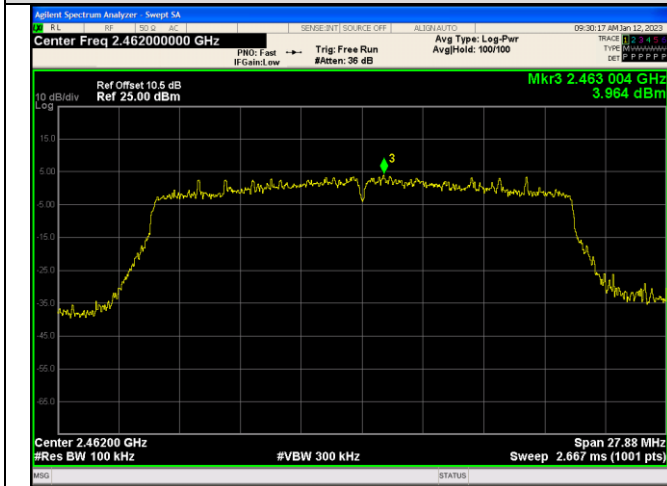
In-Band Reference Level

IEEE 802.11ax_Channel 6_20MHz_Antenna 1_RU&Index 106RU53



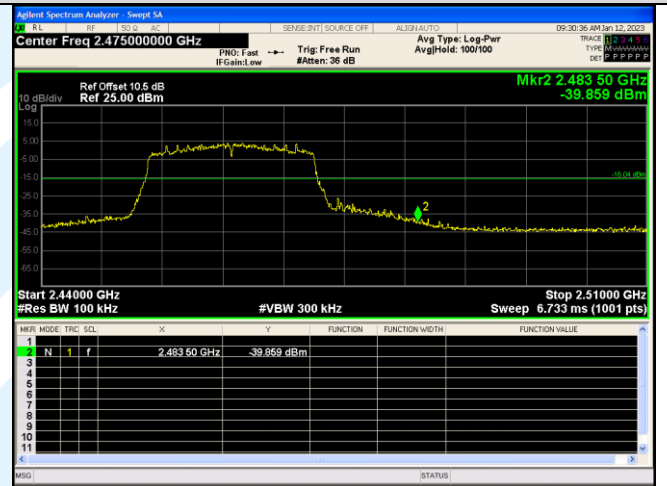
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IEEE 802.11ax_Channel 6_20MHz_Antenna 1_RU&Index 106RU53



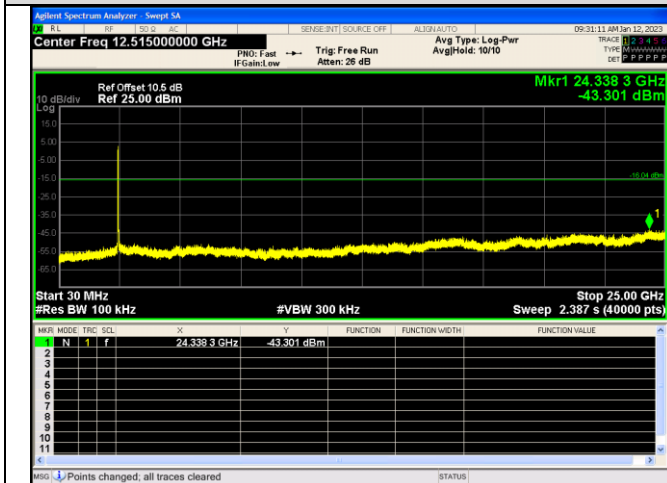
In-Band Reference Level

IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index SU



Out Of Band Emission

IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index SU



Spurious Emission

IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index SU



In-Band Reference Level

IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index 26RU8

Out Of Band Emission
IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index
26RU8

Spurious Emission
IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index
26RU8

In-Band Reference Level
IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index 52RU40

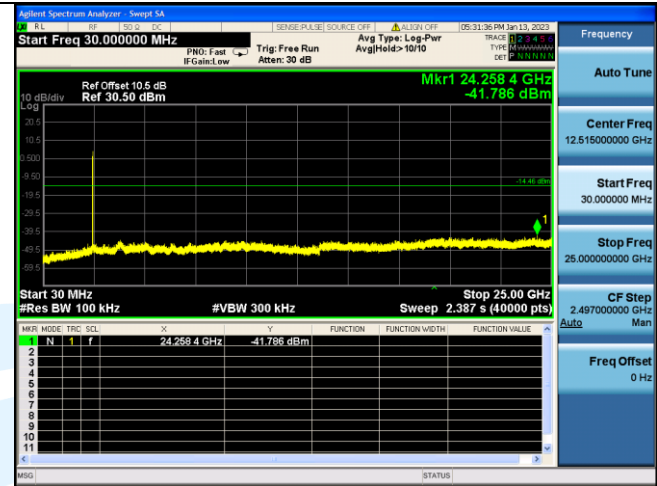
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IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index
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Spurious Emission
IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index
52RU40

In-Band Reference Level IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index 106RU54
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Out Of Band Emission
IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index 106RU54



Spurious Emission
IEEE 802.11ax_Channel 11_20MHz_Antenna 1_RU&Index 106RU54

Antenna 2

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	2	2400.00	-37.955	-13.14	-24.815	PASS	
				2398.01	-33.996	-13.14	-20.856	PASS	
	24250.3			-42.126	-13.14	-28.986	PASS		
	6			24600.5	-42.946	-13.2	-29.746	PASS	
				11	2483.50	-42.524	-13.21	-29	PASS
	24281.5				-42.884	-13.21	-29.674	PASS	
IEEE 802.11g	1			24351.4	-42.807	-13.07	-29.737	PASS	
				2400.00	-31.746	-15.72	-16	PASS	
	6			24353.3	-42.575	-15.72	-26.855	PASS	
				11	24303.3	-43.143	-15.9	-27.243	PASS
	2483.50				-38.827	-15.81	-23	PASS	
	24342.6			-42.797	-15.81	-26.987	PASS		
IEEE 802.11n_20	1			24272.7	-42.943	-15.7	-27.243	PASS	
				6	2400.00	-32.035	-15.21	-16.825	PASS
	11				2396.97	-26.871	-15.21	-11.661	PASS
				24368.2	-41.871	-15.21	-26.661	PASS	
	24199.1			-42.855	-15.19	-27.665	PASS		
	2483.50			-35.205	-15.16	-20	PASS		
IEEE 802.11ax_20	1			SU	24355.8	-43.202	-15.16	-28.042	PASS
					24339.5	-42.531	-15.12	-27.411	PASS
		2400.00	-31.590		-16.22	-15.370	PASS		
		2398.79	-31.312		-16.22	-15.092	PASS		
		24926.3	-43.142		-16.22	-26.922	PASS		
		2400.00	-32.774		-8.57	-24.204	PASS		
	6	26RU0	20331.7	-42.412	-8.57	-33.842	PASS		
			52RU37	2400.00	-27.813	-10.93	-16.883	PASS	
				23955	-42.881	-10.93	-31.951	PASS	
			106RU53	2400.00	-30.958	-14.14	-16.818	PASS	
				19897.9	-42.888	-14.14	-28.748	PASS	
			11	SU	24258.4	-43.236	-16.41	-26.826	PASS
	26RU4	20075.2			-42.745	-8.95	-33.795	PASS	
	52RU39	20965.4			-43.489	-10.84	-32.649	PASS	
		106RU53			24023	-42.341	-14.64	-27.701	PASS
	11	SU			2483.50	-37.325	-16.47	-21	PASS
					24344.5	-43.150	-16.47	-26.680	PASS
			24254.6	-42.604	-16.34	-26.264	PASS		
			26RU8	2483.50	-42.188	-7.89	-34.298	PASS	
				24097.3	-43.243	-7.89	-35.353	PASS	
			52RU40	2483.50	-37.832	-11.28	-26.552	PASS	
	19532.7	-42.886		-11.28	-31.606	PASS			
	11	106RU54	2483.50	-39.543	-14.55	-24.993	PASS		
			23998.7	-43.040	-14.55	-28.49	PASS		

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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

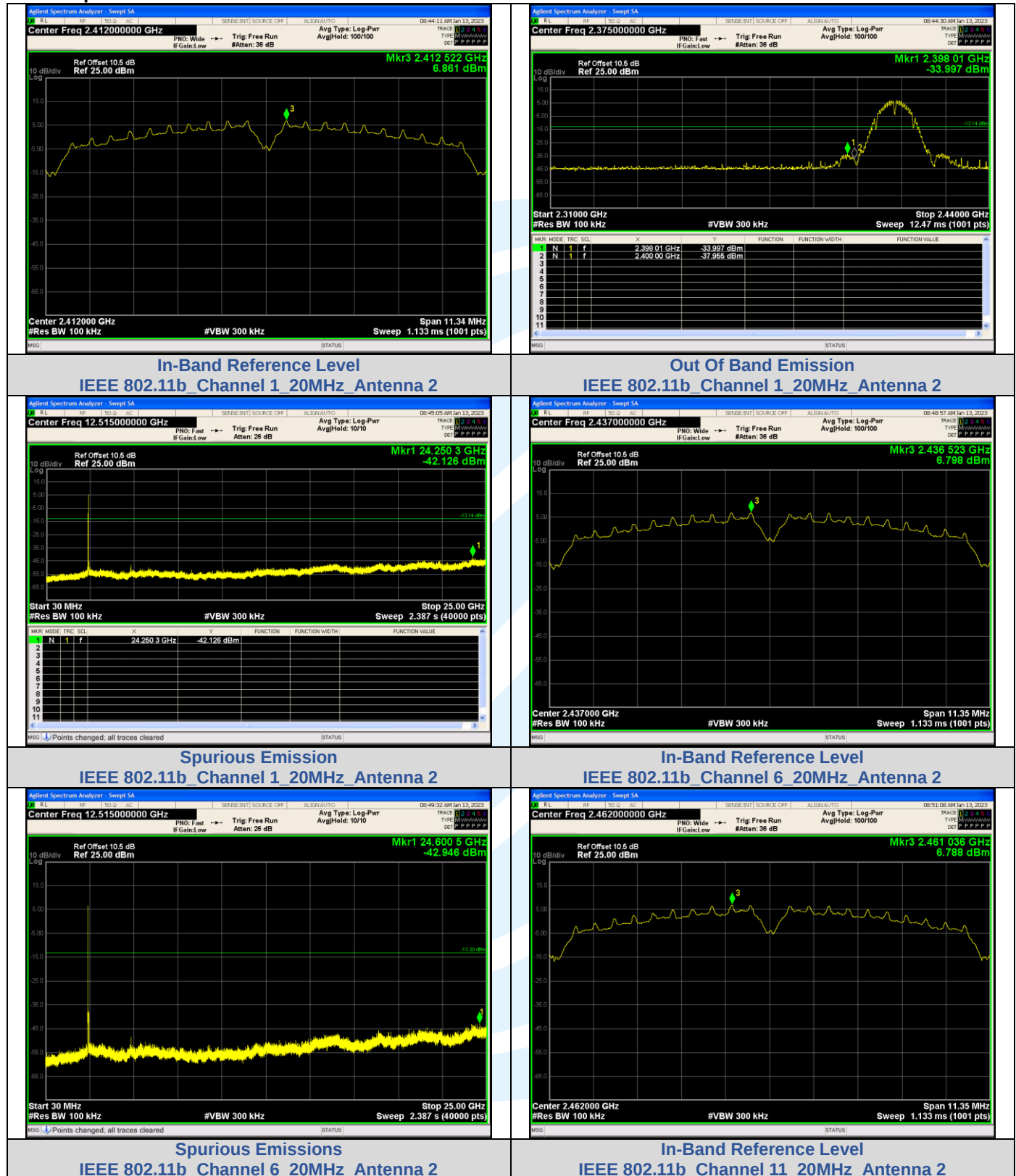
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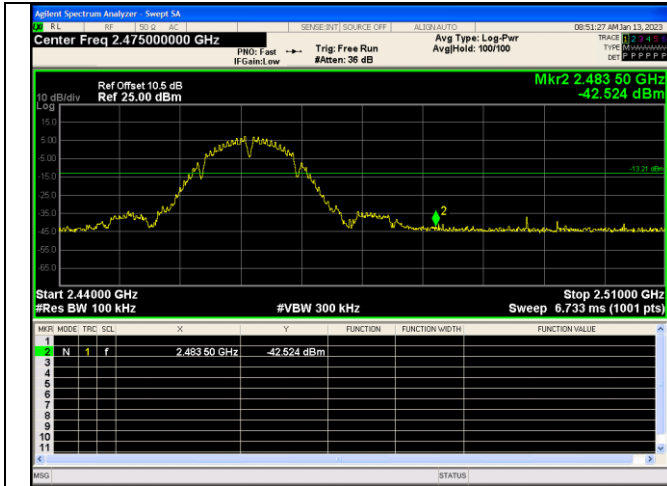
E-mail: info@uttlab.com

<http://www.uttlab.com>

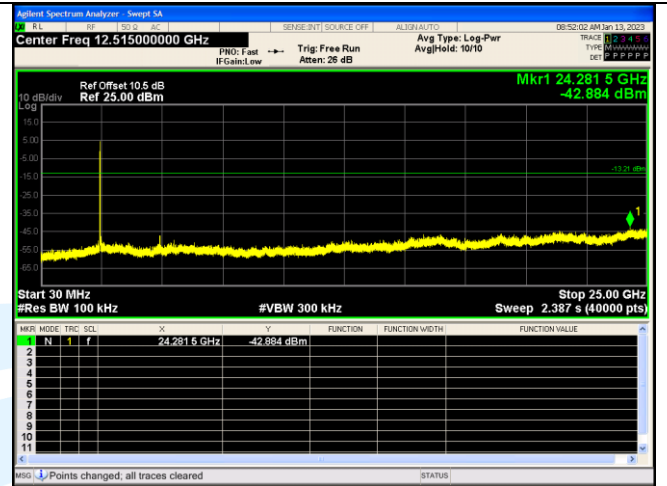
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Test Graphs

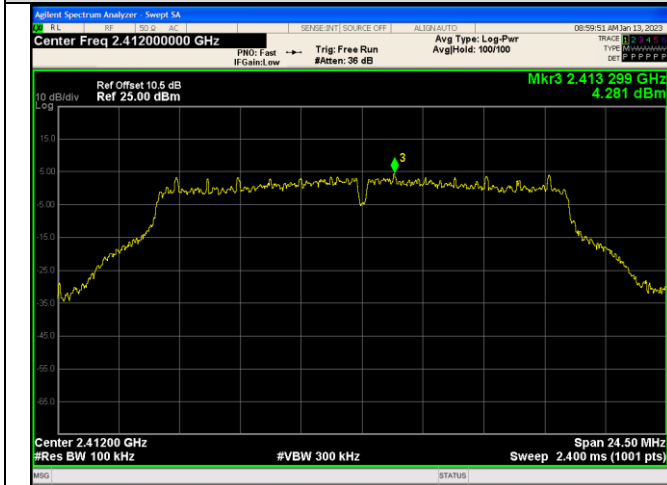




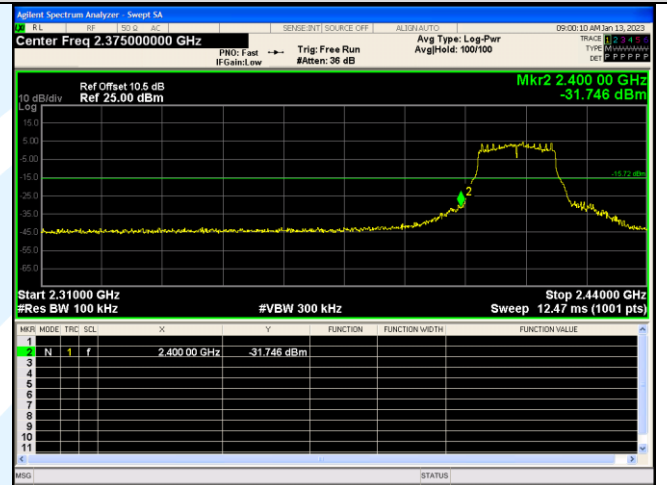
Out Of Band Emission
IEEE 802.11b Channel 11 20MHz Antenna 2



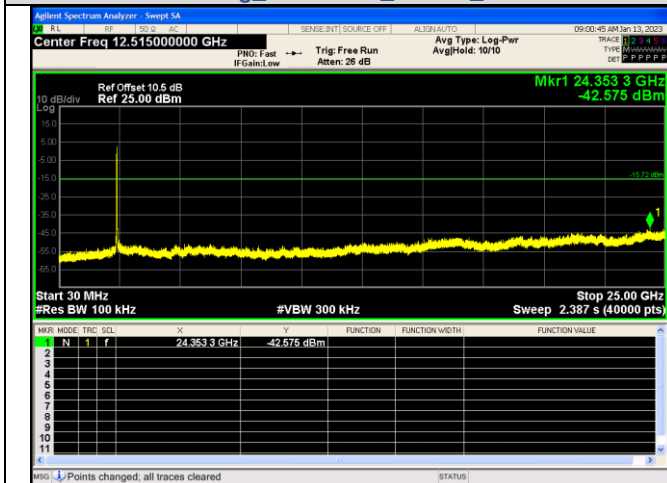
Spurious Emission
IEEE 802.11b Channel 11 20MHz Antenna 2



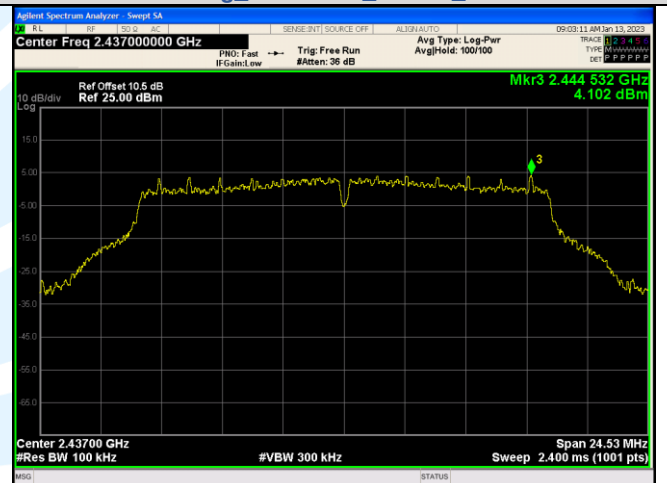
In-Band Reference Level
IEEE 802.11g Channel 1 20MHz Antenna 2



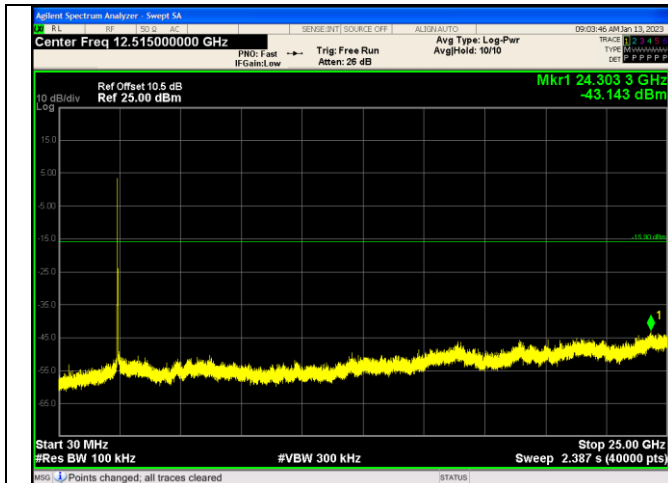
Out Of Band Emission
IEEE 802.11g Channel 1 20MHz Antenna 2



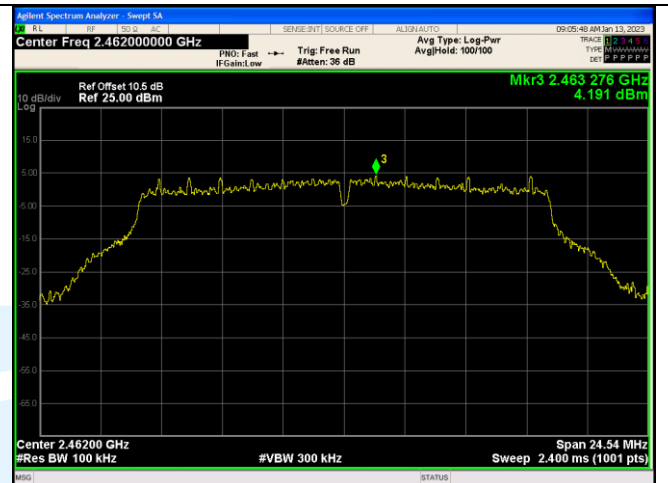
Spurious Emission
IEEE 802.11g Channel 1 20MHz Antenna 2



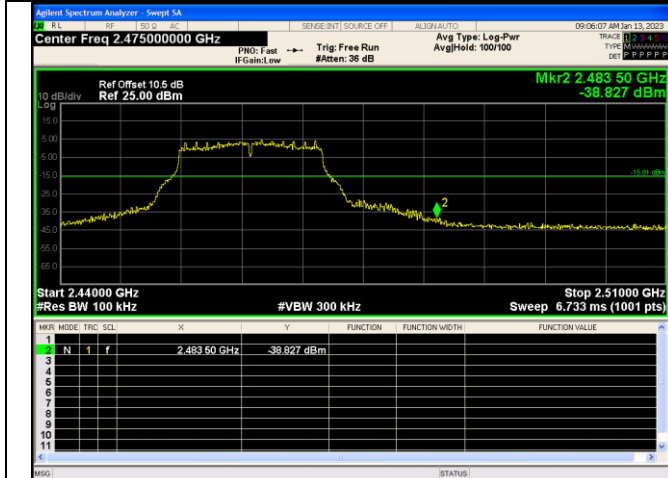
In-Band Reference Level
IEEE 802.11g Channel 6 20MHz Antenna 2



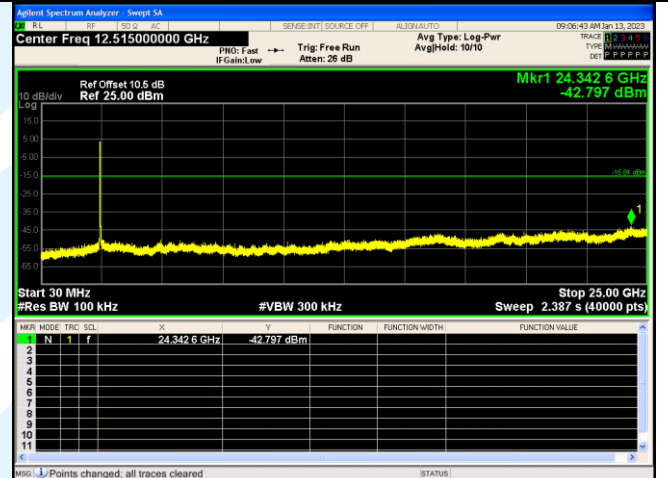
Spurious Emissions
IEEE 802.11g Channel 6 20MHz Antenna 2



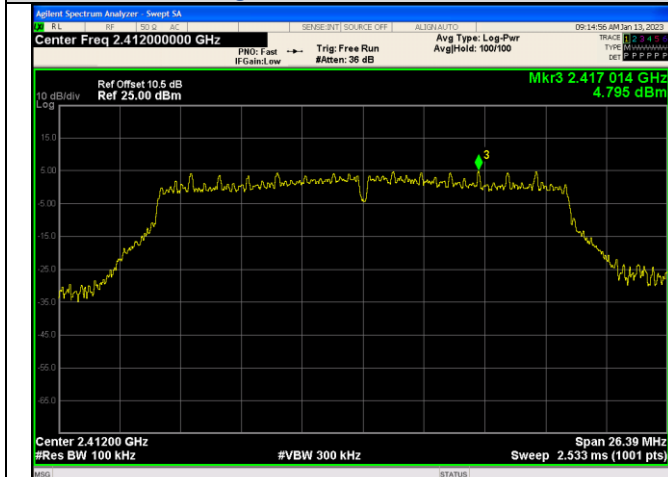
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IEEE 802.11g Channel 11 20MHz Antenna 2



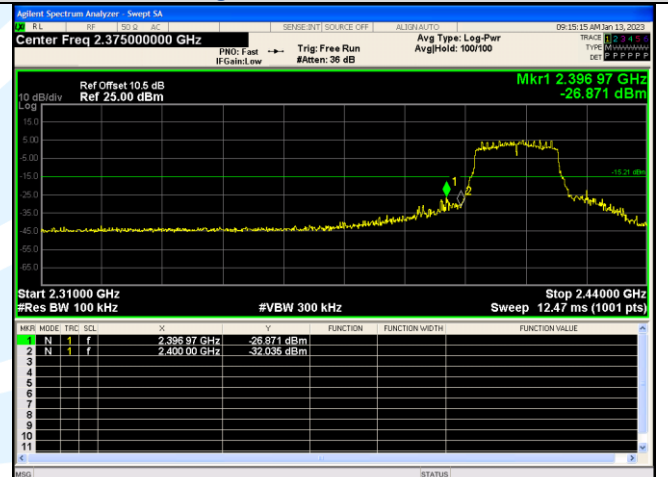
Out Of Band Emission
IEEE 802.11g Channel 11 20MHz Antenna 2



Spurious Emission
IEEE 802.11g Channel 11 20MHz Antenna 2



In-Band Reference Level
IEEE 802.11n Channel 1 20MHz Antenna 2



Out Of Band Emission
IEEE 802.11n Channel 1 20MHz Antenna 2