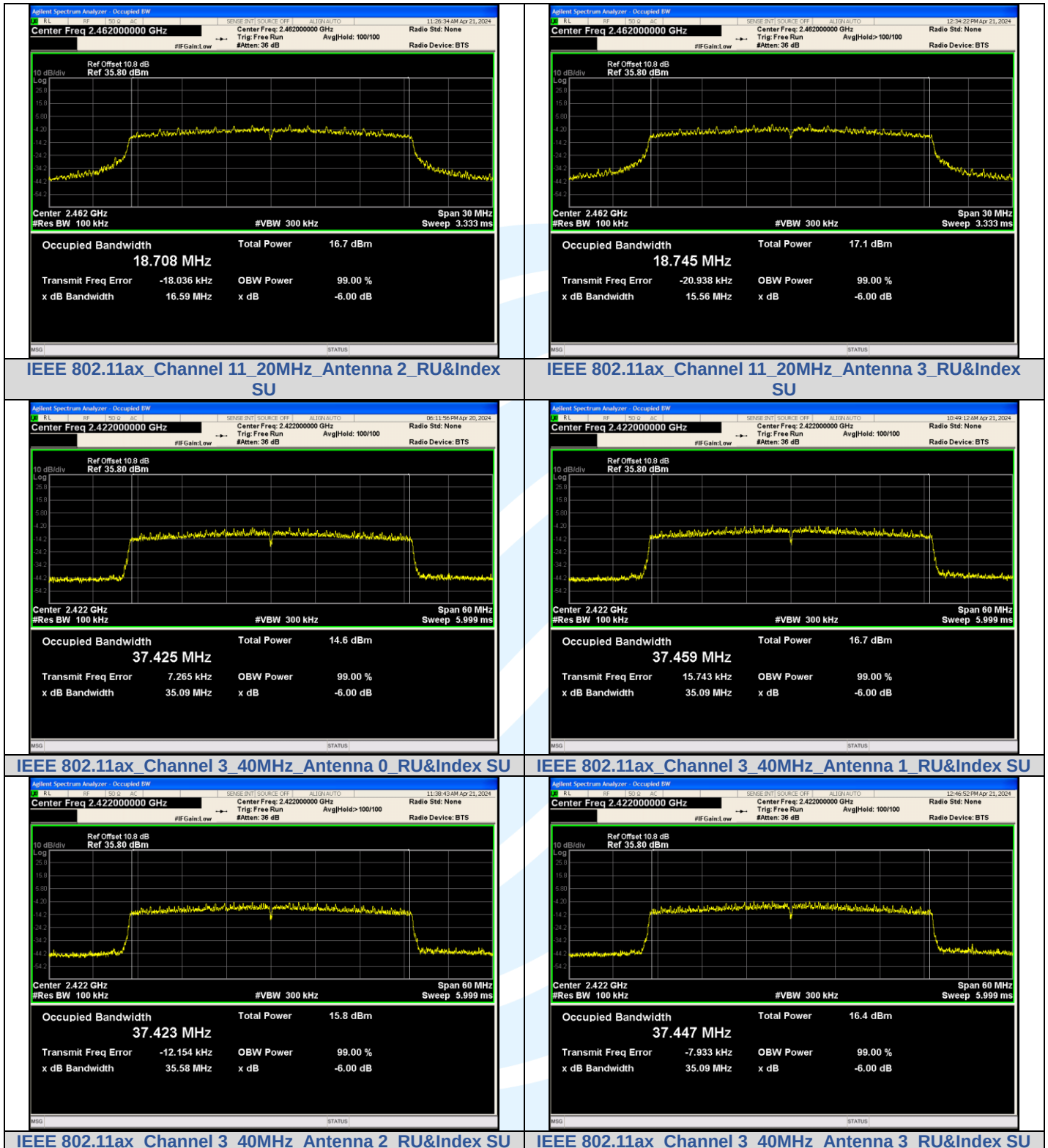
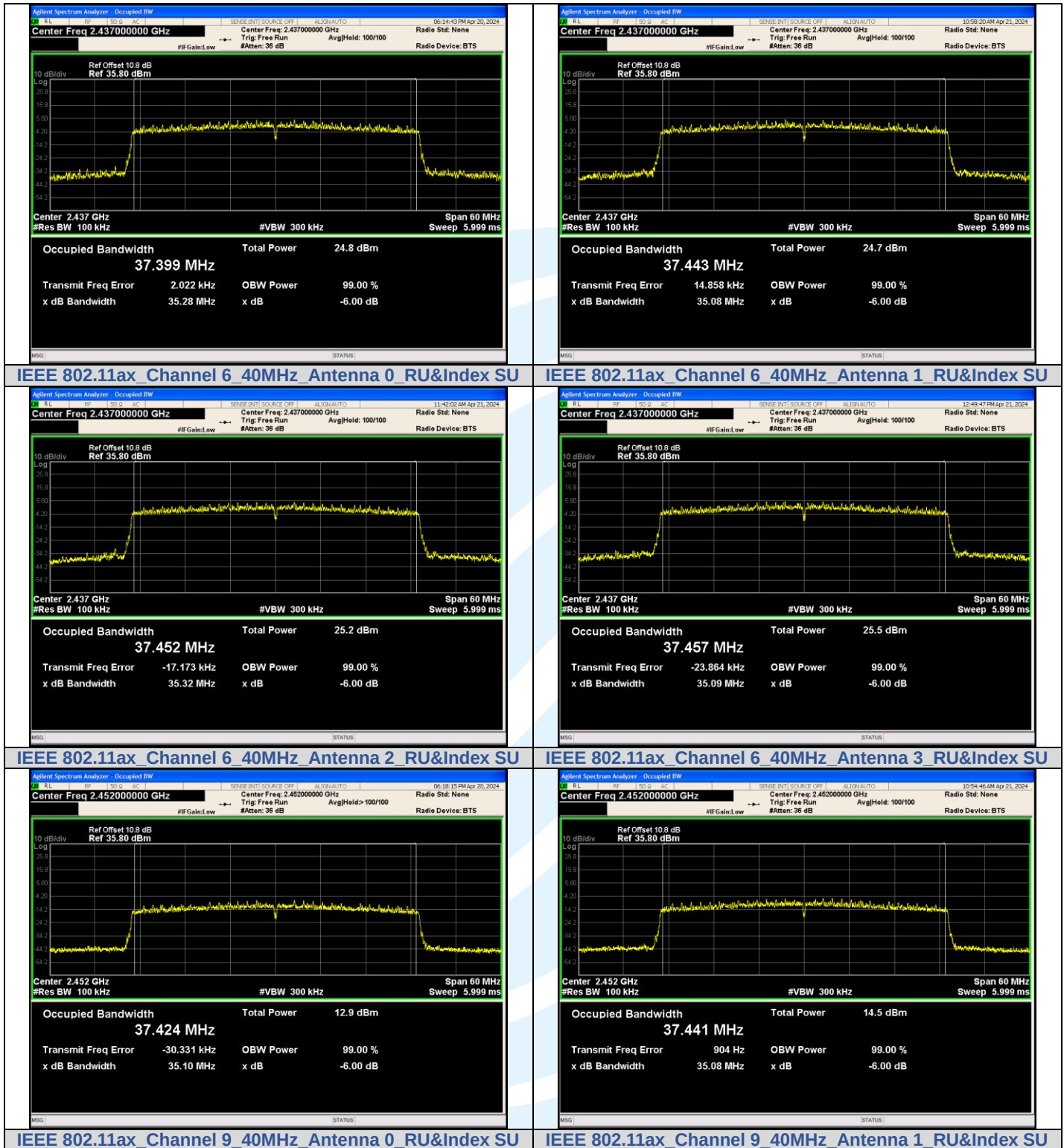
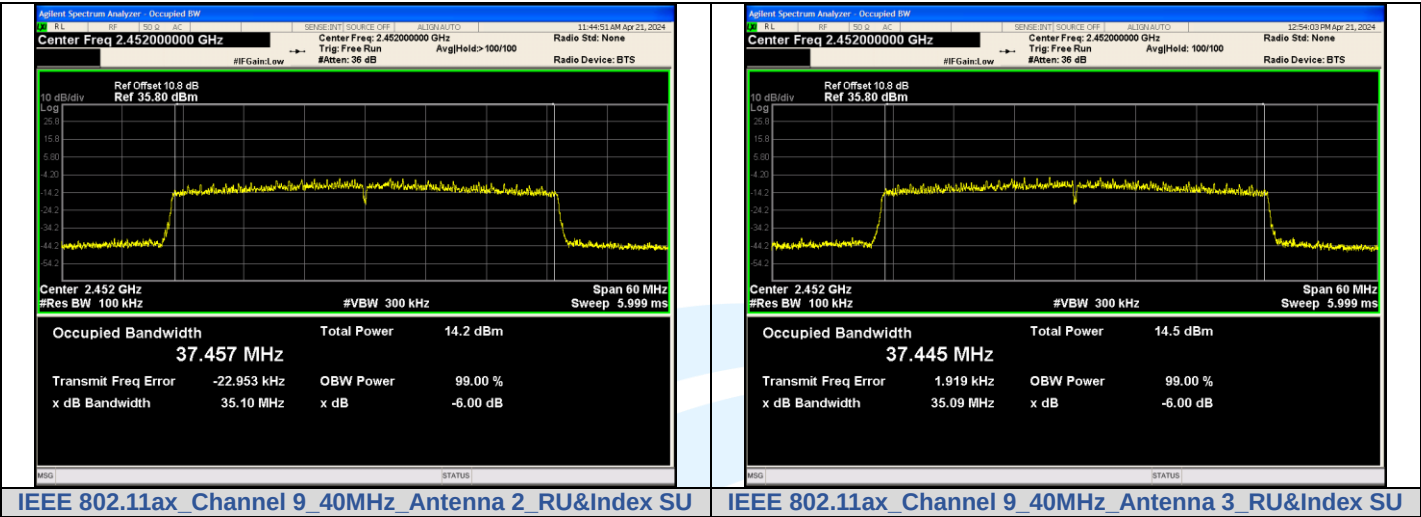










A.2 CONDUCTED OUT OF BAND EMISSION

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	-36.578	-8.06	-28.518	PASS	
				2396.06	-35.963	-8.06	-27.903	PASS	
				24340.2	-41.953	-8.06	-33.893	PASS	
			1	2400.00	-36.570	-8.18	-28.390	PASS	
				2396.45	-35.834	-8.18	-27.654	PASS	
				24333.3	-42.263	-8.18	-34.083	PASS	
			2	2400.00	-36.296	-7.62	-28.676	PASS	
				2396.45	-35.461	-7.62	-27.841	PASS	
				24328.9	-42.369	-7.62	-34.749	PASS	
			3	2400.00	-35.223	-7.37	-27.853	PASS	
				2396.06	-34.715	-7.37	-27.345	PASS	
				23814.5	-42.638	-7.37	-35.268	PASS	
	6		0	24340.2	-42.135	-4.83	-37.305	PASS	
			1	24565.5	-41.330	-4.78	-36.550	PASS	
			2	24304.6	-41.696	-4.91	-36.786	PASS	
			3	24353.9	-42.254	-5.41	-36.844	PASS	
			11	0	2483.50	-44.069	-7.92	-36.149	PASS
					24358.3	-42.345	-7.92	-34.425	PASS
	1			2483.50	-44.100	-4.47	-39.630	PASS	
				24976.9	-42.001	-4.47	-37.531	PASS	
	2			2483.50	-43.943	-7.25	-36.693	PASS	
				23878.8	-42.858	-7.25	-35.608	PASS	
	IEEE 802.11n_20		1	0	2400.00	-43.532	-20.66	-22.872	PASS
					2332.49	-41.105	-20.66	-20.445	PASS
24983.8		-42.902			-20.66	-22.242	PASS		
1		2400.00		-42.260	-20.62	-21.640	PASS		
		2320.66		-41.472	-20.62	-20.852	PASS		
		24887.0		-42.389	-20.62	-21.769	PASS		
2		2400.00		-42.559	-20.56	-21.999	PASS		
		2395.80		-40.959	-20.56	-20.399	PASS		
		24353.9		-43.240	-20.56	-22.680	PASS		
3		2400.00		-42.517	-19.94	-22.577	PASS		
		2354.07		-41.441	-19.94	-21.501	PASS		
		24961.9		-42.271	-19.94	-22.331	PASS		
6		0	24961.9	-42.322	-12.22	-30.102	PASS		
		1	24322.7	-42.494	-12.33	-30.164	PASS		
		2	24284.6	-42.429	-12.45	-29.979	PASS		
		3	24957.5	-42.220	-12.09	-30.130	PASS		
		11	0	2483.50	-44.034	-19.37	-24.664	PASS	
				24946.9	-42.879	-19.37	-23.509	PASS	
1			2483.50	-43.152	-19.4	-23.752	PASS		
			24343.3	-41.385	-19.4	-21.985	PASS		
2			2483.50	-43.128	-18.95	-24.178	PASS		
			24345.1	-41.903	-18.95	-22.953	PASS		
3		3	2483.50	-43.542	-18.53	-25.012	PASS		
			24259.6	-41.813	-18.53	-23.283	PASS		
	IEEE 802.11n_40	3	0	2400.00	-43.902	-23.52	-20.382	PASS	
				2384.88	-41.635	-23.52	-18.115	PASS	
				24373.2	-41.885	-23.52	-18.365	PASS	
			1	2400.00	-42.847	-21.66	-21.187	PASS	
2398.27				-40.619	-21.66	-18.959	PASS		
24868.9				-42.193	-21.66	-20.533	PASS		
2		2400.00	-41.972	-23.14	-18.832	PASS			
		2398.92	-40.512	-23.14	-17.372	PASS			
		24385.1	-42.697	-23.14	-19.557	PASS			
3		2400.00	-41.489	-22.09	-19.399	PASS			

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E-mail: info@uttlab.com

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	6	SU	0	2398.27	-40.795	-22.09	-18.705	PASS	
				24814.6	-42.806	-22.09	-20.716	PASS	
				24978.8	-42.330	-15.05	-27.280	PASS	
				24305.2	-42.968	-15.2	-27.768	PASS	
				24340.8	-42.511	-15.09	-27.421	PASS	
	9		3	24382.0	-42.708	-14.34	-28.368	PASS	
				0	2483.50	-43.819	-26.72	-17.099	PASS
					24292.1	-41.514	-26.72	-14.794	PASS
					2483.50	-44.080	-22.91	-21.170	PASS
					24200.3	-42.662	-22.91	-19.752	PASS
			2		2483.50	-43.757	-25.77	-17.987	PASS
				24234.0	-42.661	-25.77	-16.891	PASS	
				3	2483.50	-42.224	-21.86	-20.364	PASS
					24345.8	-42.903	-21.86	-21.043	PASS
IEEE 802.11ax_20	1	0	2400.00	-42.363	-21.23	-21.133	PASS		
			2363.04	-42.063	-21.23	-20.833	PASS		
			24260.9	-42.589	-21.23	-21.359	PASS		
		1	2400.00	-42.968	-21.04	-21.928	PASS		
			2384.75	-41.834	-21.04	-20.794	PASS		
			24431.3	-43.200	-21.04	-22.160	PASS		
		2	2400.00	-42.753	-21.34	-21.413	PASS		
			2382.15	-41.724	-21.34	-20.384	PASS		
			24791.5	-42.031	-21.34	-20.691	PASS		
		3	2400.00	-43.056	-20.41	-22.646	PASS		
			2382.15	-41.606	-20.41	-21.196	PASS		
			24800.2	-41.755	-20.41	-21.345	PASS		
	6	0	24893.3	-42.801	-12.34	-30.461	PASS		
		1	24339.5	-41.852	-12.53	-29.322	PASS		
		2	24418.8	-42.169	-12.64	-29.529	PASS		
		3	24995.0	-42.668	-12.25	-30.418	PASS		
		11	0	2483.50	-44.449	-21.21	-23.239	PASS	
				24745.9	-42.520	-21.21	-21.310	PASS	
	1		2483.50	-43.742	-20.87	-22.872	PASS		
			24294.0	-42.323	-20.87	-21.453	PASS		
	2		2483.50	-44.395	-20.48	-23.915	PASS		
			24312.1	-42.626	-20.48	-22.146	PASS		
	3		2483.50	-43.013	-20.03	-22.983	PASS		
			24324.5	-42.393	-20.03	-22.363	PASS		
	IEEE 802.11ax_40		3	0	2400.00	-44.011	-25.35	-18.661	PASS
2395.02					-41.291	-25.35	-15.941	PASS	
24205.3		-41.733			-25.35	-16.383	PASS		
1		2400.00		-43.206	-23.29	-19.916	PASS		
		2363.56		-41.971	-23.29	-18.681	PASS		
		24215.9		-43.036	-23.29	-19.746	PASS		
2		2400.00		-42.212	-24.51	-17.702	PASS		
		2398.40		-41.611	-24.51	-17.101	PASS		
		24285.8		-42.694	-24.51	-18.184	PASS		
3		2400.00		-42.521	-23.57	-18.951	PASS		
		2354.33		-41.425	-23.57	-17.855	PASS		
		24273.4		-42.649	-23.57	-19.079	PASS		
6		0		24516.2	-41.707	-15.13	-26.577	PASS	
		1		24332.7	-42.428	-14.92	-27.508	PASS	
		2		24436.3	-42.033	-15.17	-26.863	PASS	
		3		24277.7	-42.734	-14.43	-28.304	PASS	
		9		0	2483.50	-43.070	-27.09	-15.980	PASS
					24423.2	-42.028	-27.09	-14.938	PASS
1			2483.50	-43.425	-25.73	-17.695	PASS		
			24250.9	-42.543	-25.73	-16.813	PASS		
2			2483.50	-43.290	-26.19	-17.100	PASS		
			24318.9	-41.809	-26.19	-15.619	PASS		
3			2483.50	-43.900	-25.38	-18.520	PASS		
			24378.9	-42.203	-25.38	-16.823	PASS		

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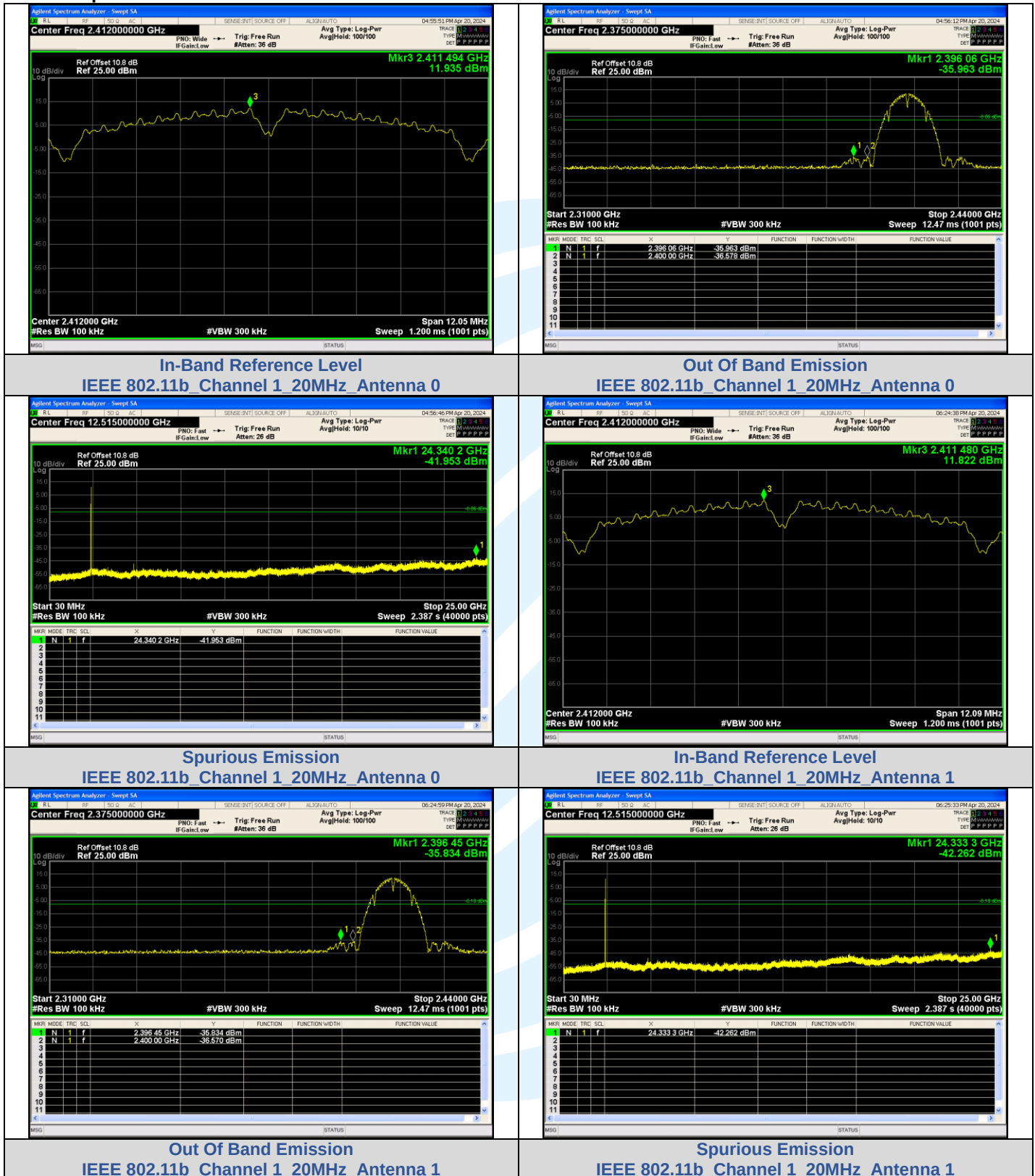
Fax: +86-755-28230886

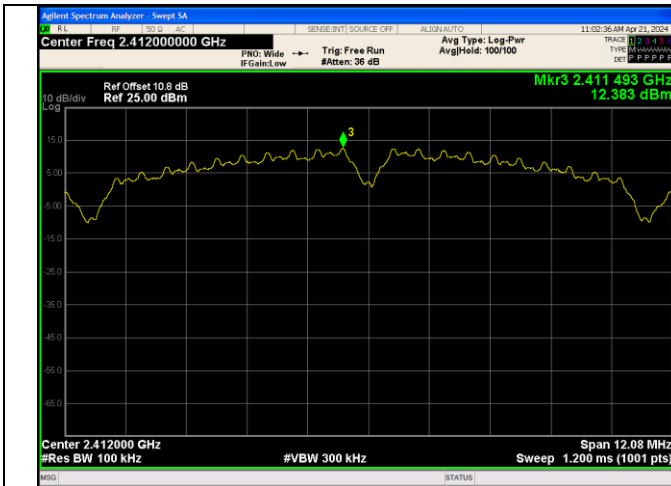
E-mail: info@uttlab.com

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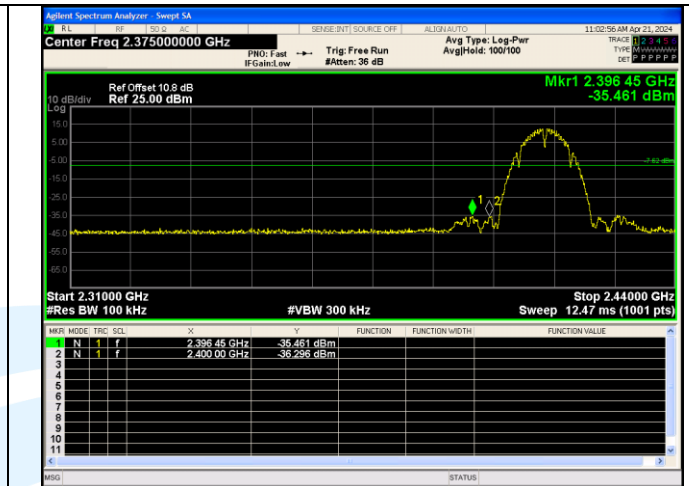
UTTR-RF-FCCPART15.247-V1.2

Test Graphs

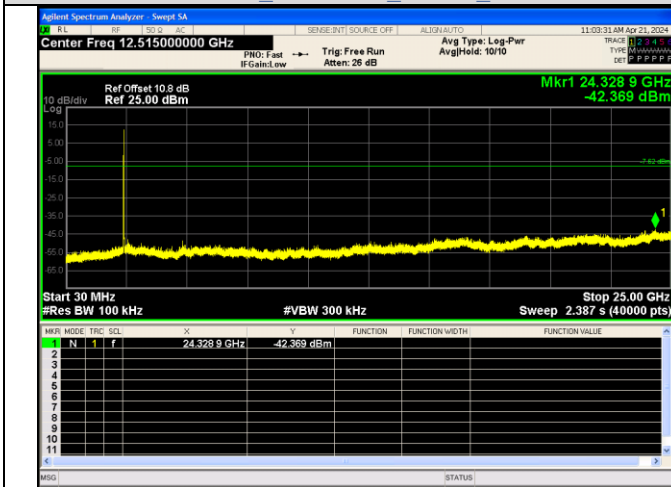




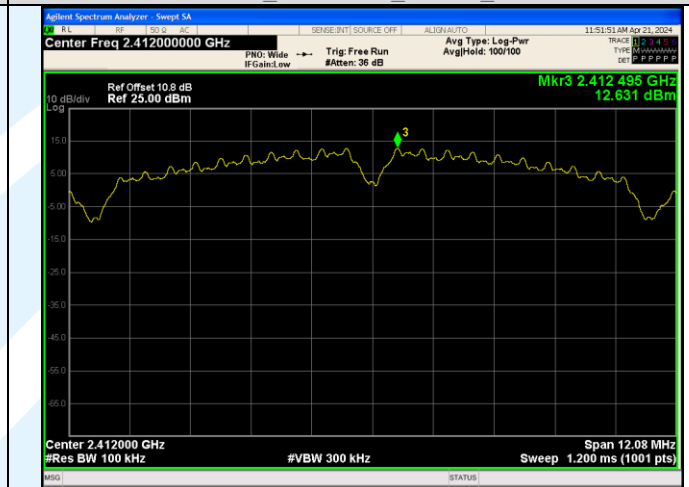
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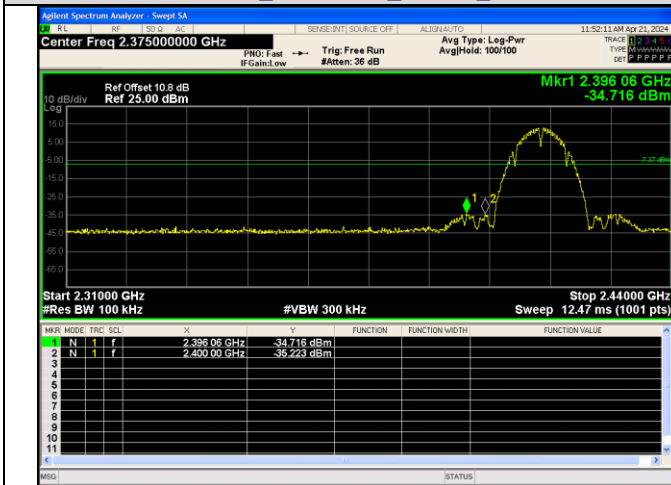
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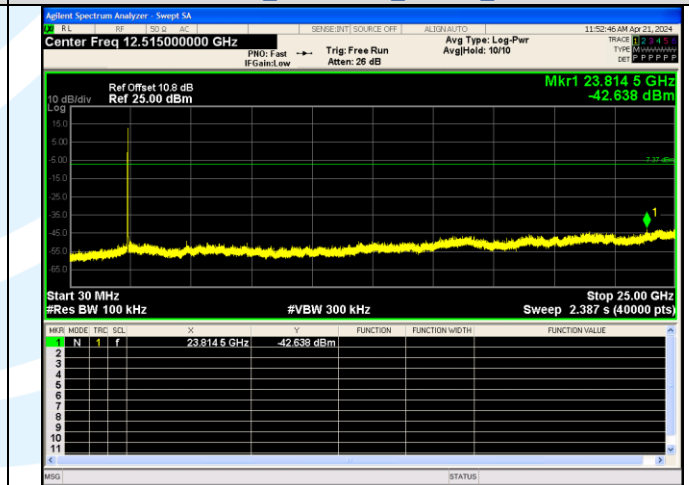
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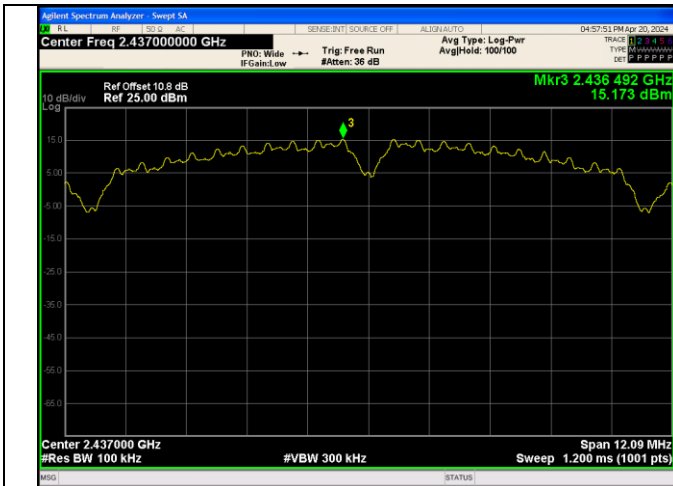
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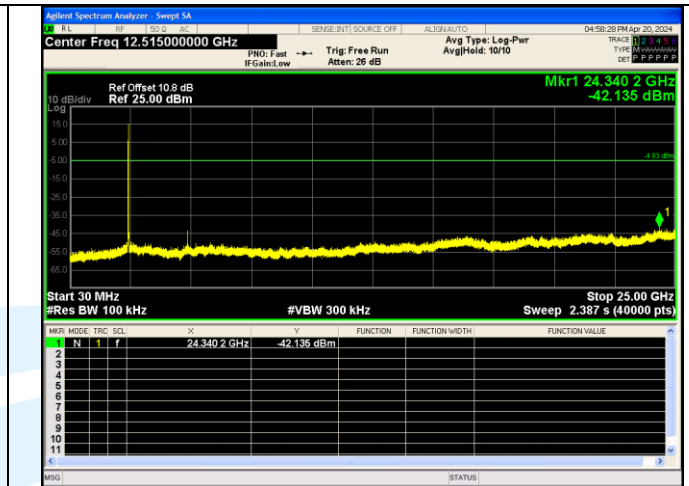
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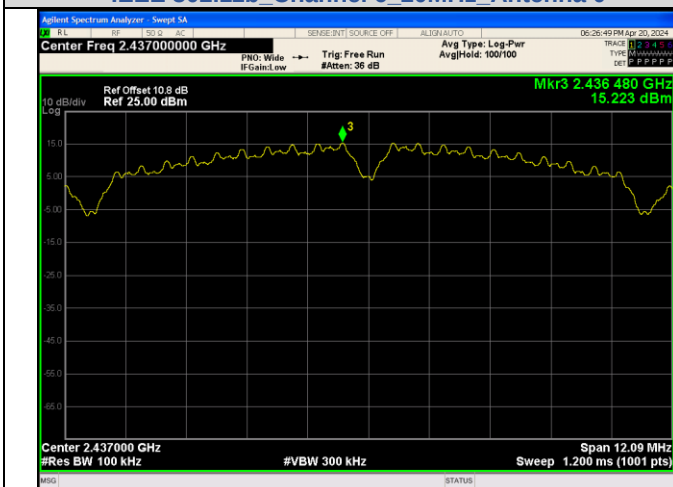
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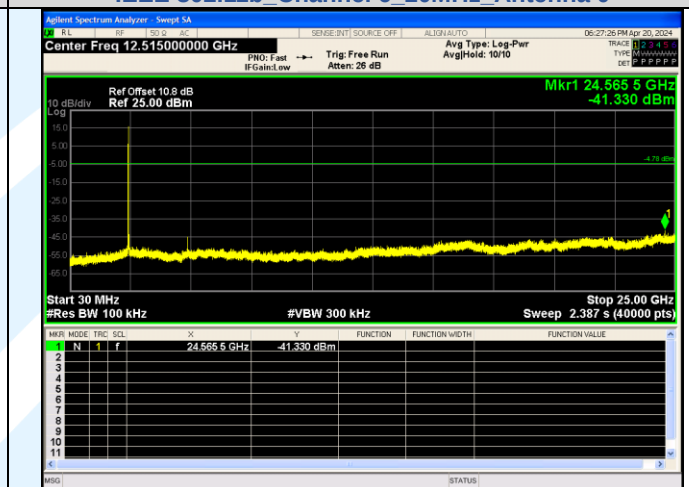
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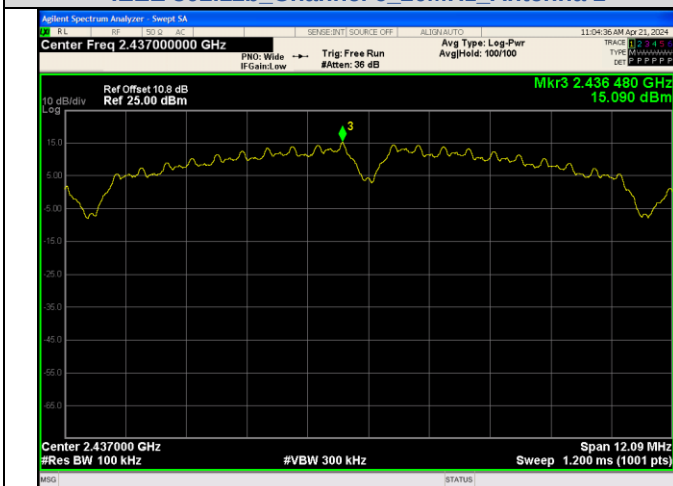
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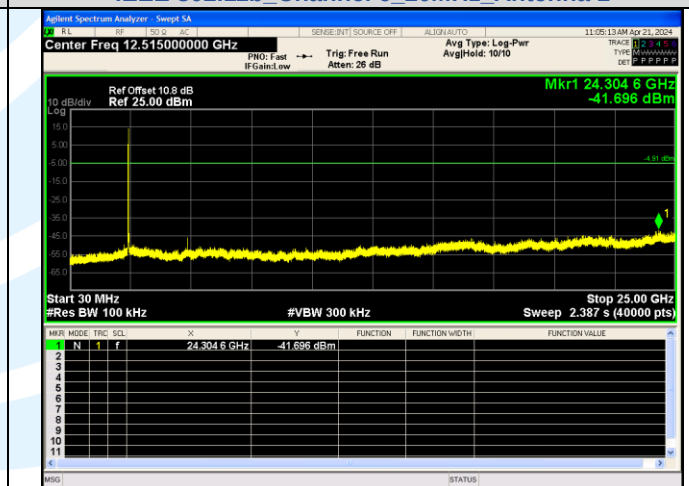
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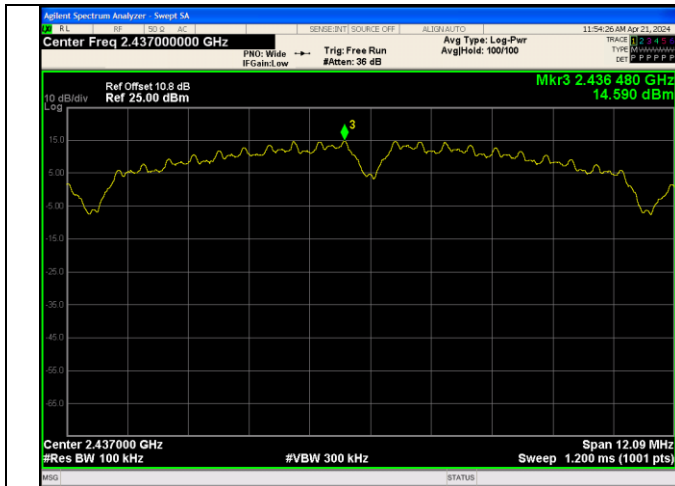
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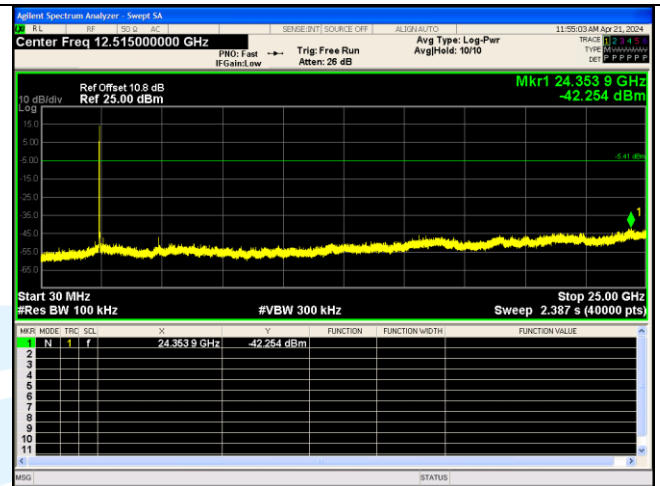
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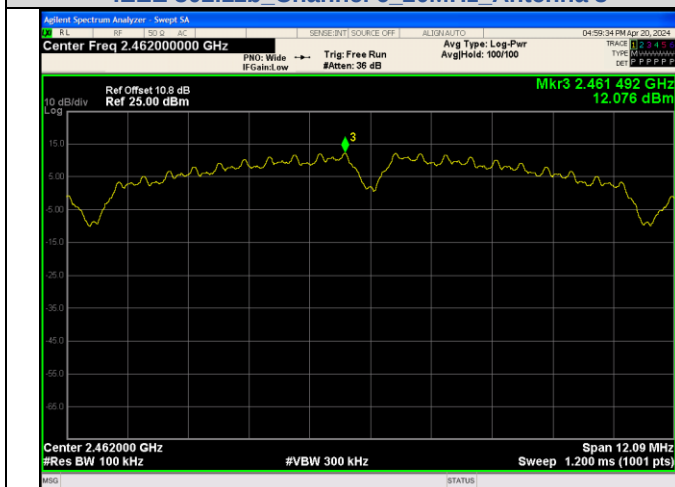
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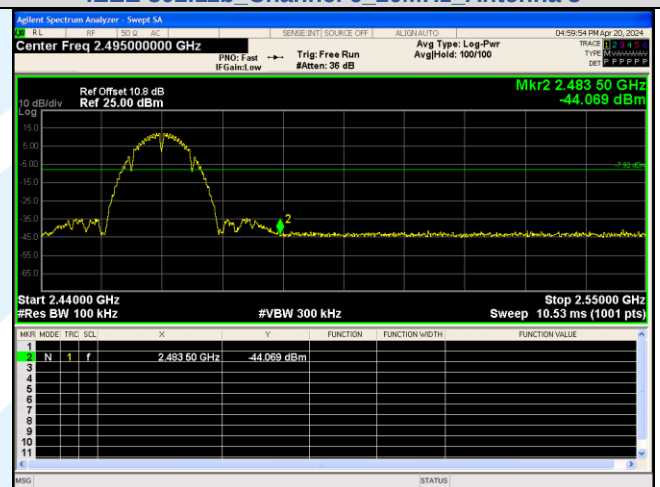
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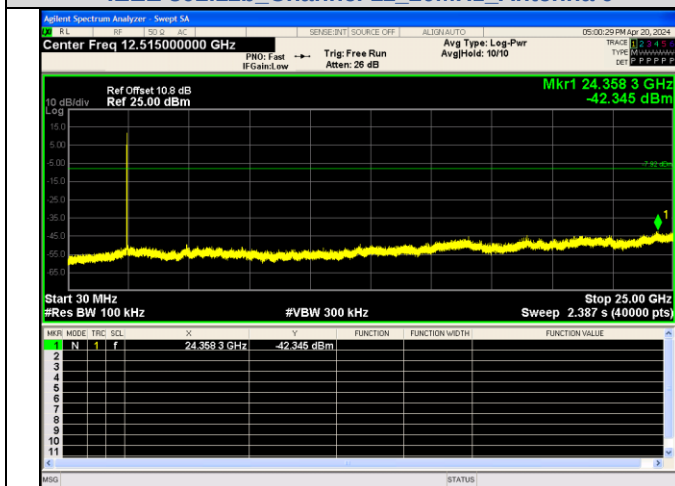
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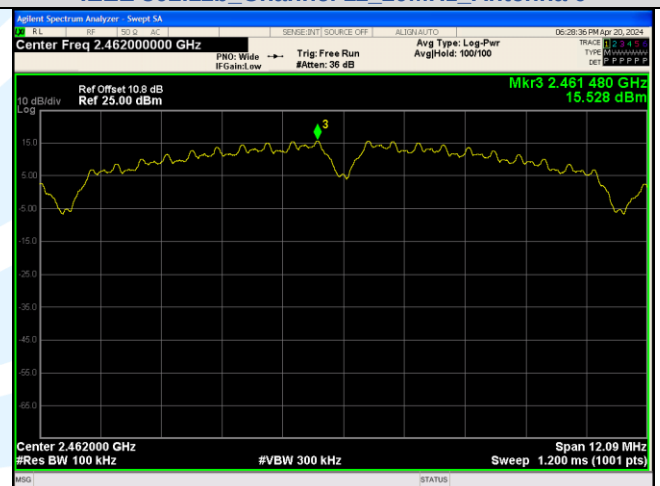
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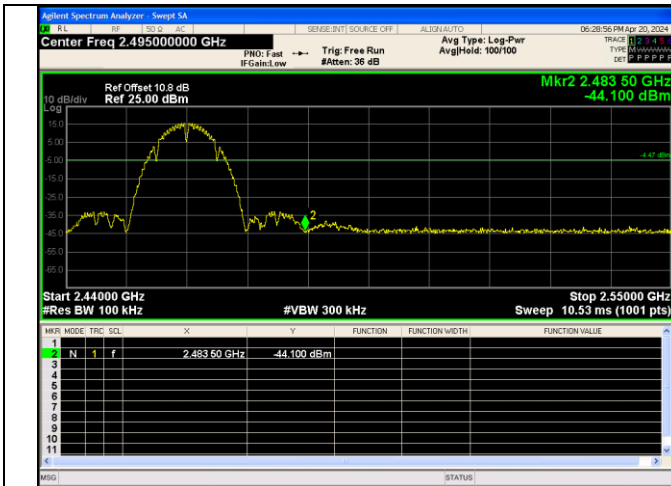
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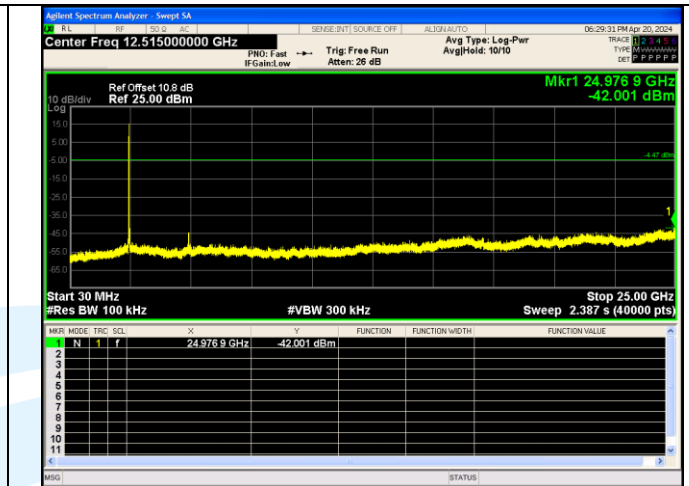
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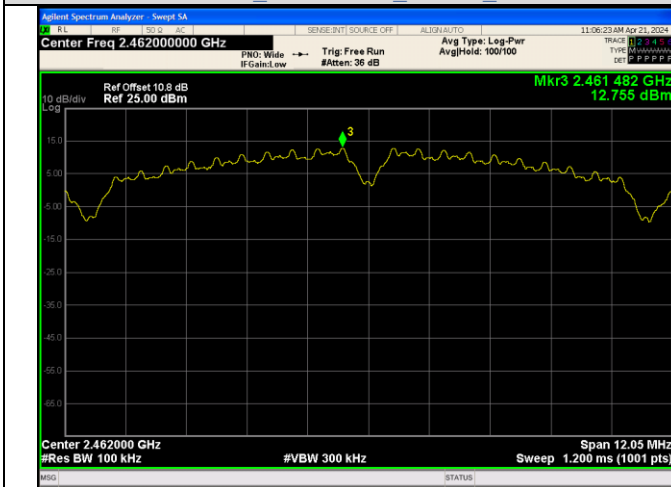
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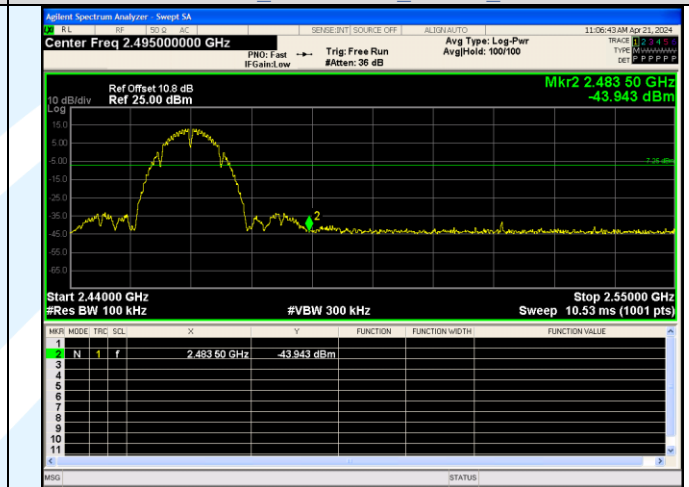
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IEEE 802.11b Channel 11 20MHz Antenna 1



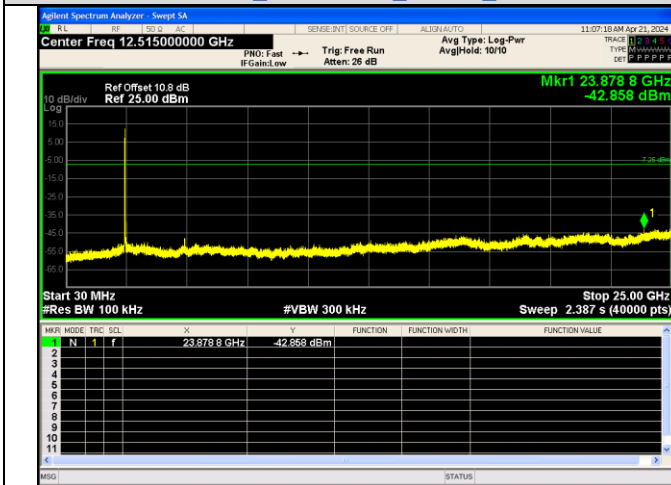
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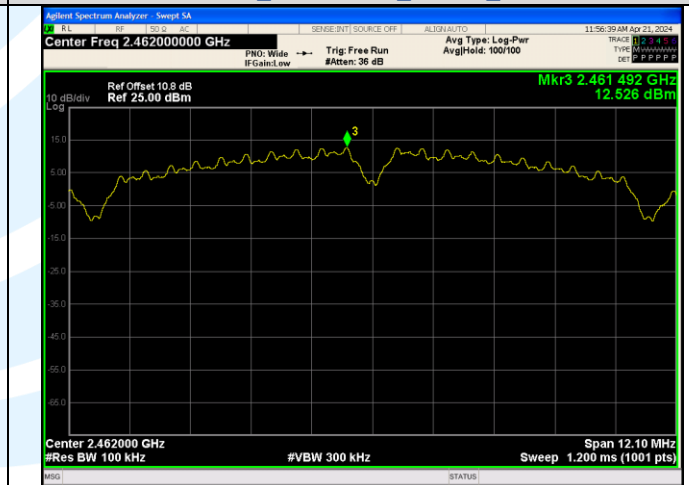
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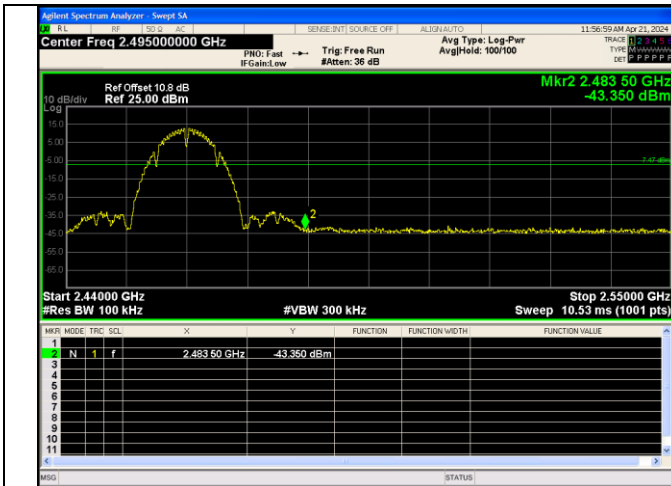
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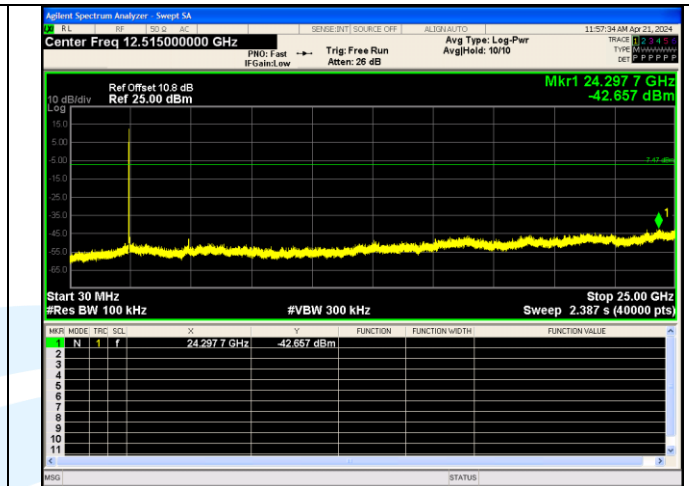
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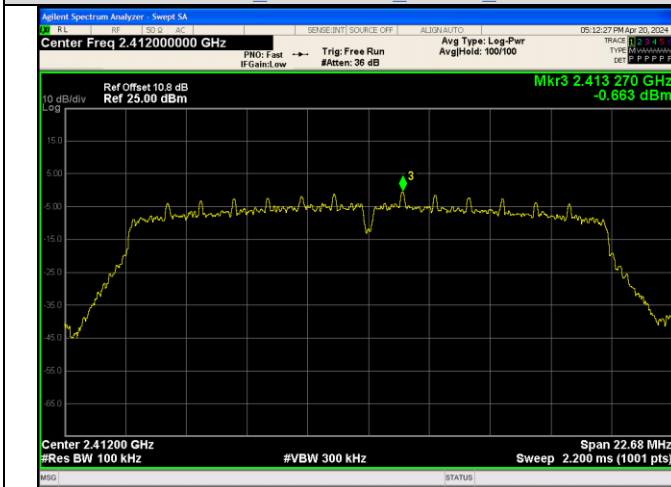
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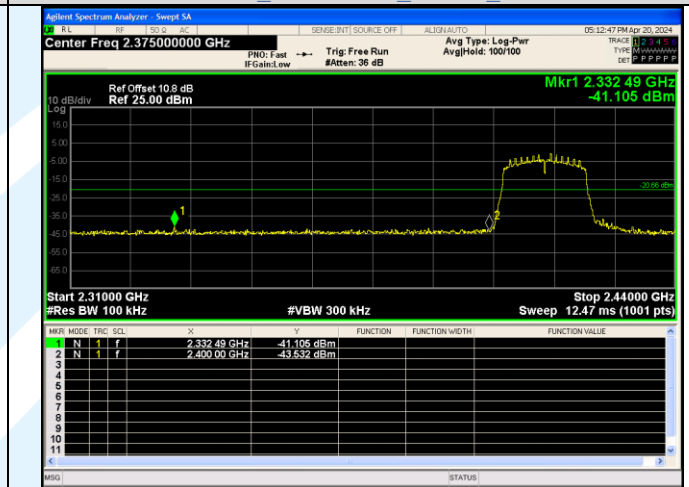
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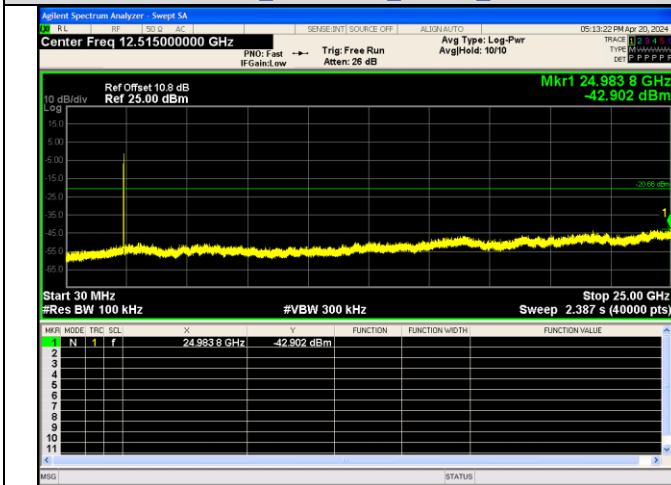
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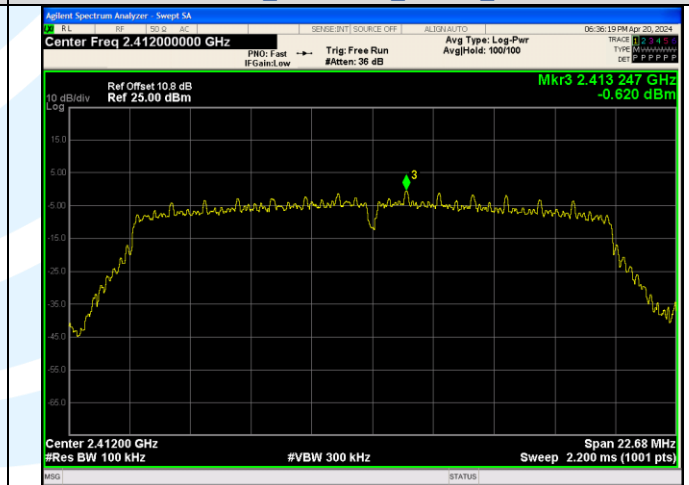
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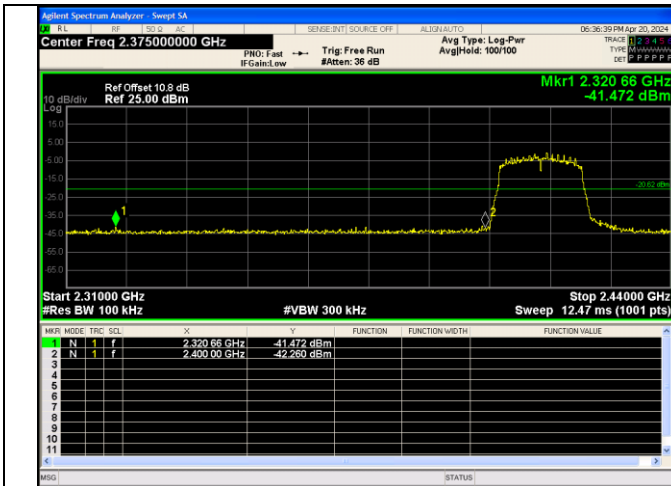
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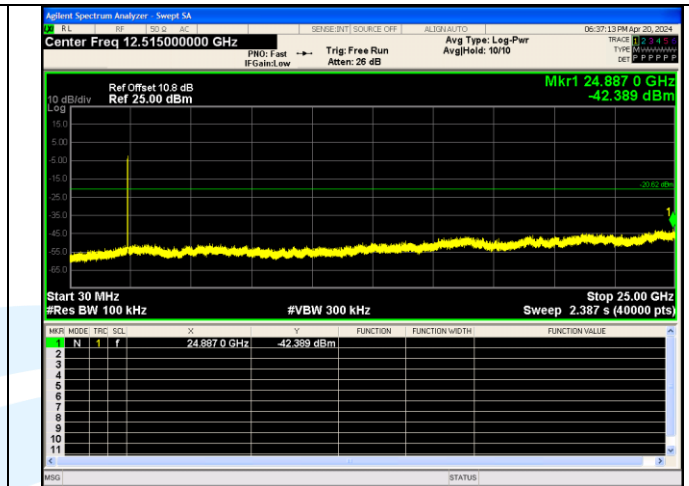
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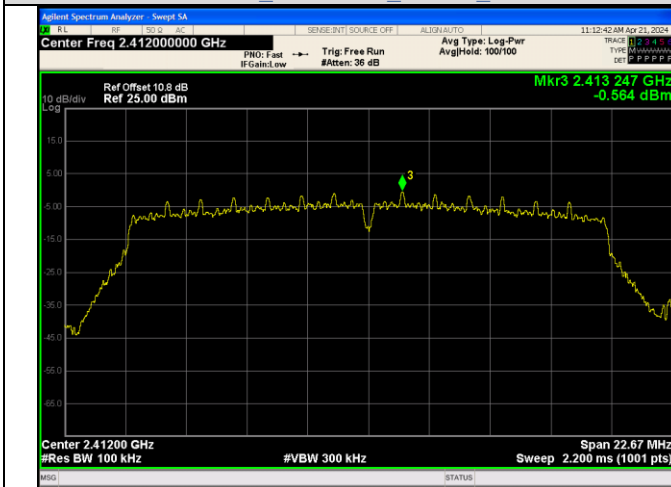
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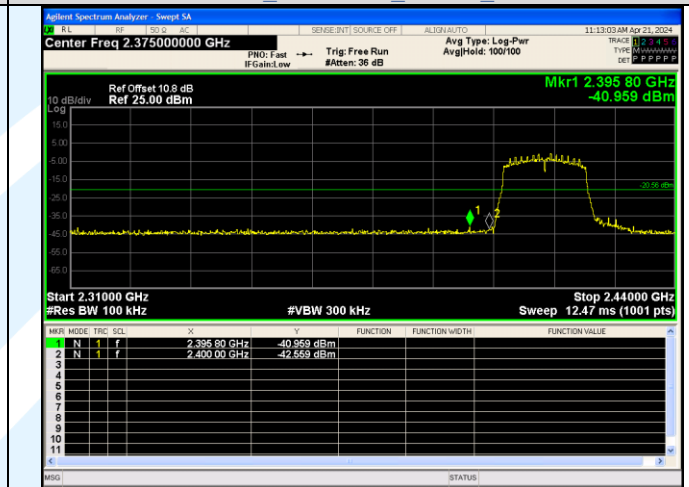
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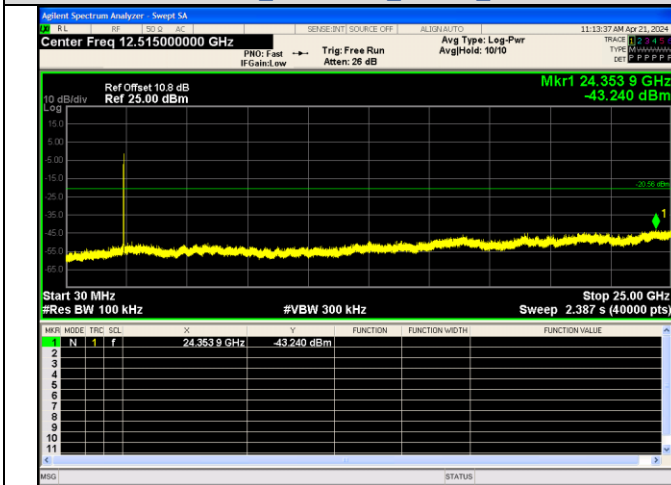
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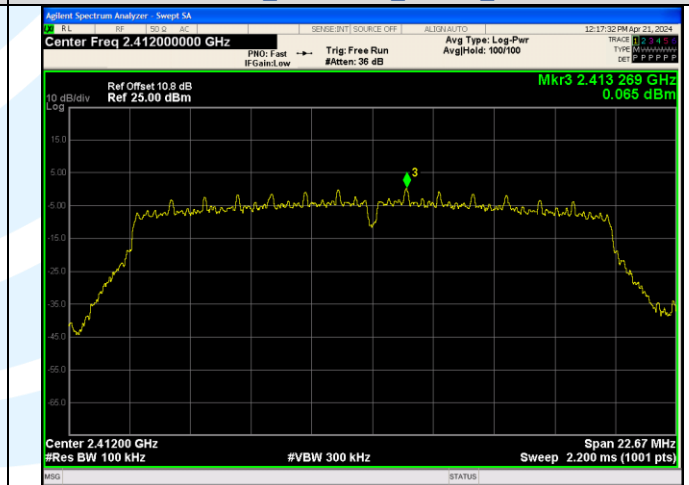
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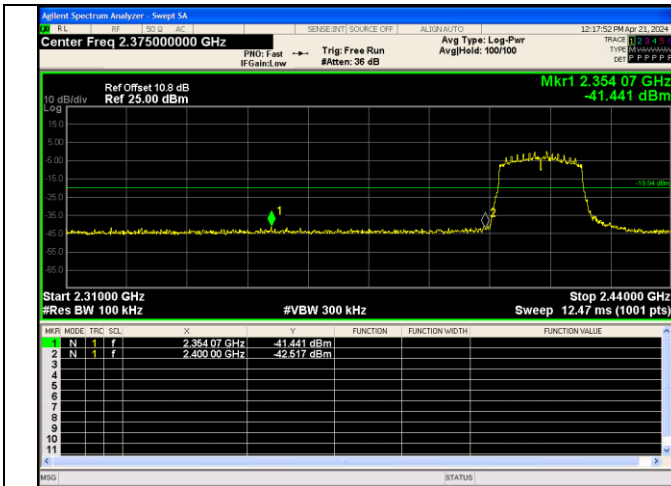
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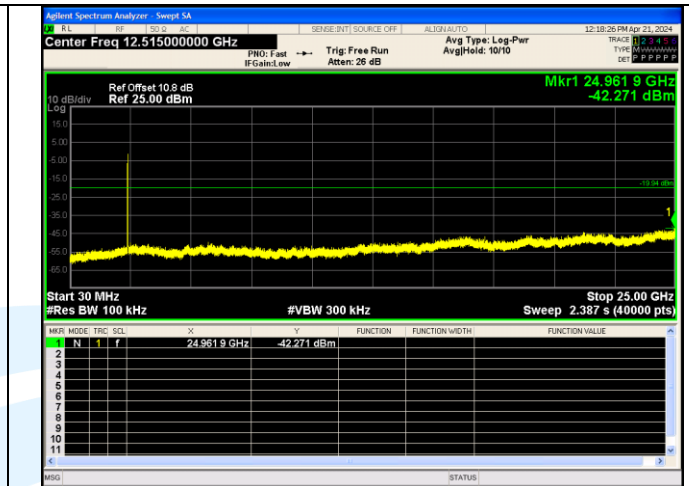
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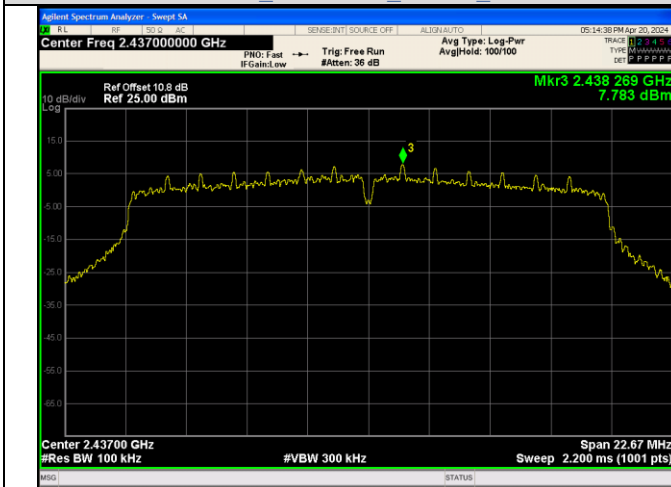
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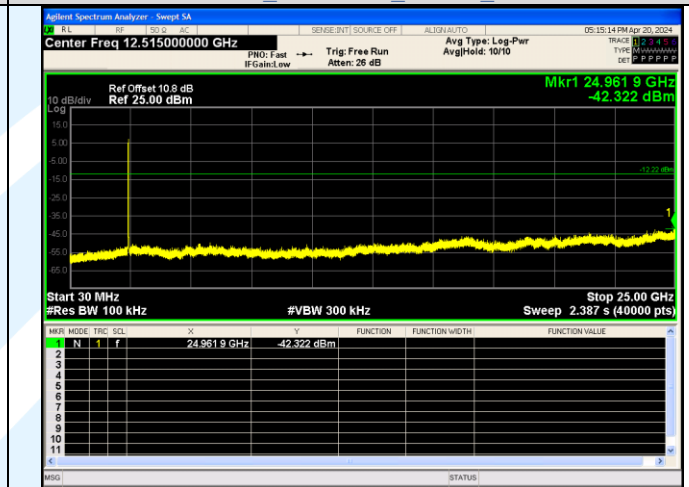
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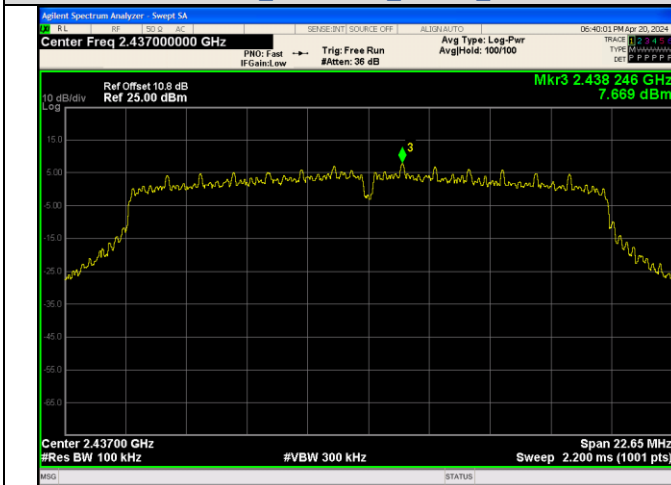
Spurious Emission
IEEE 802.11n Channel 1 20MHz Antenna 3



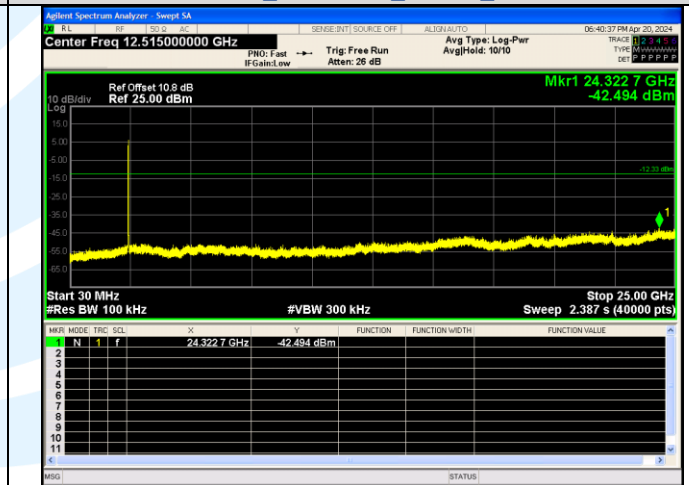
In-Band Reference Level
IEEE 802.11n Channel 6 20MHz Antenna 0



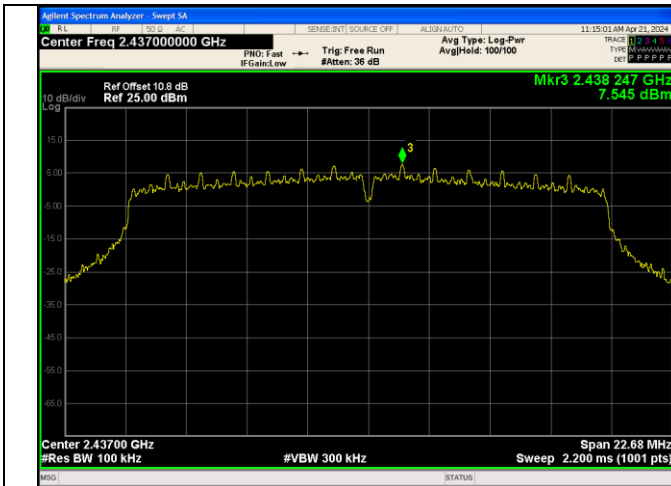
Spurious Emissions
IEEE 802.11n Channel 6 20MHz Antenna 0



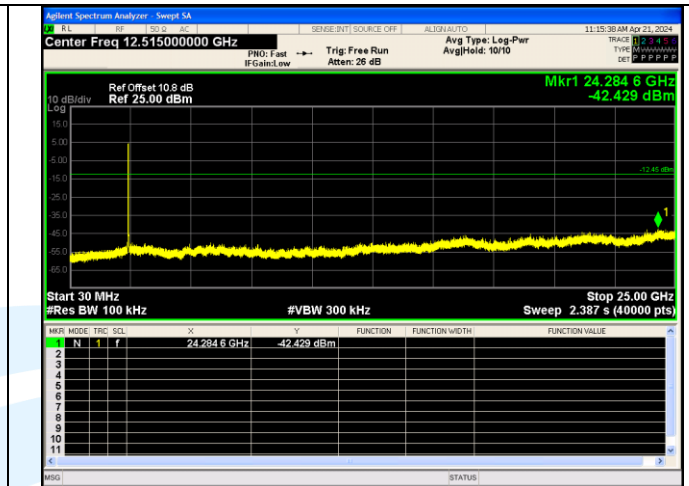
In-Band Reference Level
IEEE 802.11n Channel 6 20MHz Antenna 1



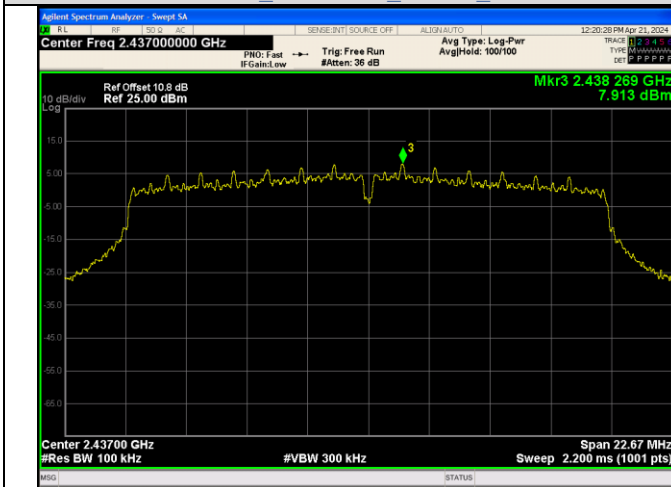
Spurious Emissions
IEEE 802.11n Channel 6 20MHz Antenna 1



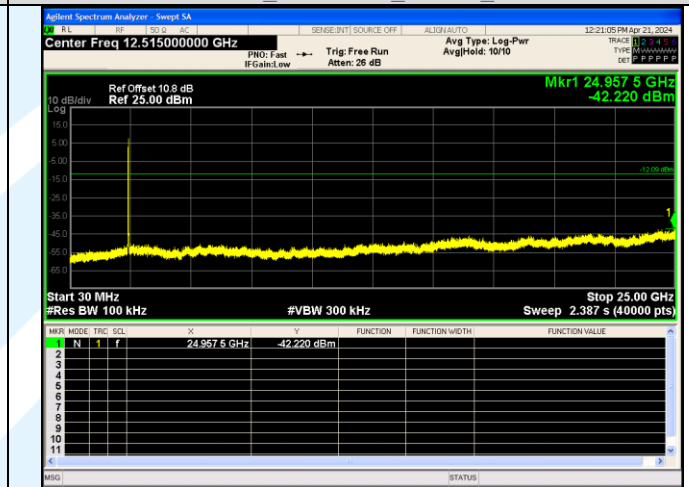
In-Band Reference Level
IEEE 802.11n Channel 6 20MHz Antenna 2



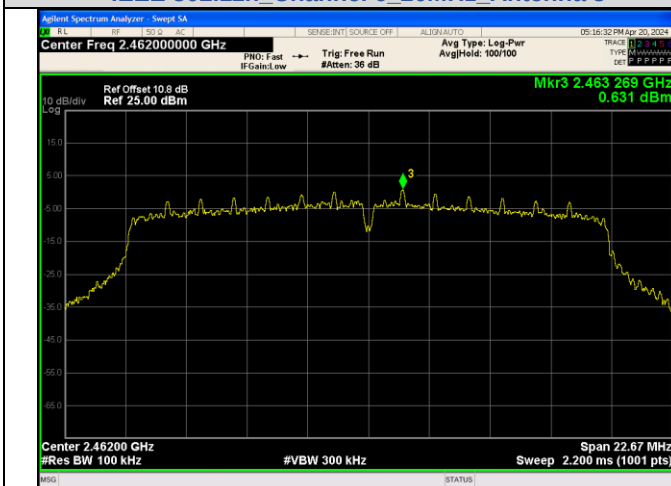
Spurious Emissions
IEEE 802.11n Channel 6 20MHz Antenna 2



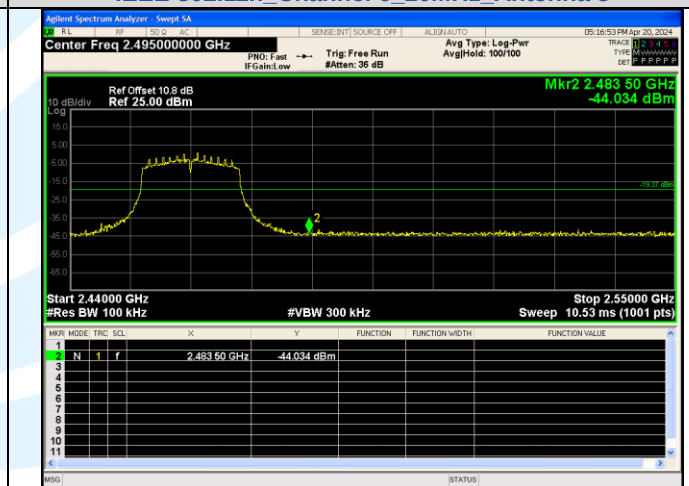
In-Band Reference Level
IEEE 802.11n Channel 6 20MHz Antenna 3



Spurious Emissions
IEEE 802.11n Channel 6 20MHz Antenna 3



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



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