11be20MIMO-Ant5-2462-52Tone-RU40-PASS

11be20MIMO-Ant8-2462-52Tone-RU40-PASS

11be20MIMO-Ant5-2462-106Tone-RU53-PASS

11be20MIMO-Ant8-2462-106Tone-RU53-PASS

11be20MIMO-Ant5-2462-106Tone-RU54-PASS

11be20MIMO-Ant8-2462-106Tone-RU54-PASS

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Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	Ru Size	Ru Index	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11be20MIMO	Ant5	2412	26Tone	RU0	0~Reference	2.97	2.97	---	PASS
11be20MIMO	Ant8	2412	26Tone	RU0	0~Reference	2.97	2.97	---	PASS
11be20MIMO	Ant5	2412	26Tone	RU8	0~Reference	2.81	2.81	---	PASS
11be20MIMO	Ant8	2412	26Tone	RU8	0~Reference	3.40	3.40	---	PASS
11be20MIMO	Ant5	2412	52Tone	RU37	0~Reference	3.30	3.30	---	PASS
11be20MIMO	Ant8	2412	52Tone	RU37	0~Reference	2.70	2.70	---	PASS
11be20MIMO	Ant5	2412	52Tone	RU40	0~Reference	3.45	3.45	---	PASS
11be20MIMO	Ant8	2412	52Tone	RU40	0~Reference	3.56	3.56	---	PASS
11be20MIMO	Ant5	2412	106Tone	RU53	0~Reference	2.97	2.97	---	PASS
11be20MIMO	Ant8	2412	106Tone	RU53	0~Reference	2.73	2.73	---	PASS
11be20MIMO	Ant5	2412	106Tone	RU54	0~Reference	3.45	3.45	---	PASS
11be20MIMO	Ant8	2412	106Tone	RU54	0~Reference	3.62	3.62	---	PASS
11be20MIMO	Ant5	2412	26Tone	RU0	30~1000	2.97	-59.14	≤-17.03	PASS
11be20MIMO	Ant8	2412	26Tone	RU0	30~1000	2.97	-59.18	≤-17.03	PASS
11be20MIMO	Ant5	2412	26Tone	RU8	30~1000	2.81	-60.33	≤-17.19	PASS
11be20MIMO	Ant8	2412	26Tone	RU8	30~1000	3.40	-58.66	≤-16.6	PASS
11be20MIMO	Ant5	2412	52Tone	RU37	30~1000	3.30	-59.75	≤-16.7	PASS
11be20MIMO	Ant8	2412	52Tone	RU37	30~1000	2.70	-59.43	≤-17.3	PASS
11be20MIMO	Ant5	2412	52Tone	RU40	30~1000	3.45	-59.18	≤-16.55	PASS
11be20MIMO	Ant8	2412	52Tone	RU40	30~1000	3.56	-59.57	≤-16.44	PASS
11be20MIMO	Ant5	2412	106Tone	RU53	30~1000	2.97	-60.00	≤-17.03	PASS
11be20MIMO	Ant8	2412	106Tone	RU53	30~1000	2.73	-59.52	≤-17.27	PASS
11be20MIMO	Ant5	2412	106Tone	RU54	30~1000	3.45	-60.31	≤-16.55	PASS
11be20MIMO	Ant8	2412	106Tone	RU54	30~1000	3.62	-59.30	≤-16.38	PASS
11be20MIMO	Ant5	2412	26Tone	RU0	1000~26500	2.97	-50.88	≤-17.03	PASS
11be20MIMO	Ant8	2412	26Tone	RU0	1000~26500	2.97	-50.10	≤-17.03	PASS
11be20MIMO	Ant5	2412	26Tone	RU8	1000~26500	2.81	-50.15	≤-17.19	PASS
11be20MIMO	Ant8	2412	26Tone	RU8	1000~26500	3.40	-48.77	≤-16.6	PASS
11be20MIMO	Ant5	2412	52Tone	RU37	1000~26500	3.30	-50.62	≤-16.7	PASS
11be20MIMO	Ant8	2412	52Tone	RU37	1000~26500	2.70	-50.24	≤-17.3	PASS
11be20MIMO	Ant5	2412	52Tone	RU40	1000~26500	3.45	-50.65	≤-16.55	PASS
11be20MIMO	Ant8	2412	52Tone	RU40	1000~26500	3.56	-50.11	≤-16.44	PASS
11be20MIMO	Ant5	2412	106Tone	RU53	1000~26500	2.97	-50.88	≤-17.03	PASS
11be20MIMO	Ant8	2412	106Tone	RU53	1000~26500	2.73	-50.73	≤-17.27	PASS
11be20MIMO	Ant5	2412	106Tone	RU54	1000~26500	3.45	-50.57	≤-16.55	PASS
11be20MIMO	Ant8	2412	106Tone	RU54	1000~26500	3.62	-50.42	≤-16.38	PASS
11be20MIMO	Ant5	2437	26Tone	RU0	0~Reference	3.01	3.01	---	PASS
11be20MIMO	Ant8	2437	26Tone	RU0	0~Reference	3.05	3.05	---	PASS
11be20MIMO	Ant5	2437	26Tone	RU8	0~Reference	3.07	3.07	---	PASS
11be20MIMO	Ant8	2437	26Tone	RU8	0~Reference	3.46	3.46	---	PASS
11be20MIMO	Ant5	2437	52Tone	RU37	0~Reference	3.71	3.71	---	PASS
11be20MIMO	Ant8	2437	52Tone	RU37	0~Reference	3.16	3.16	---	PASS
11be20MIMO	Ant5	2437	52Tone	RU40	0~Reference	3.54	3.54	---	PASS
11be20MIMO	Ant8	2437	52Tone	RU40	0~Reference	2.72	2.72	---	PASS
11be20MIMO	Ant5	2437	106Tone	RU53	0~Reference	3.02	3.02	---	PASS
11be20MIMO	Ant8	2437	106Tone	RU53	0~Reference	3.04	3.04	---	PASS
11be20MIMO	Ant5	2437	106Tone	RU54	0~Reference	3.49	3.49	---	PASS
11be20MIMO	Ant8	2437	106Tone	RU54	0~Reference	3.01	3.01	---	PASS
11be20MIMO	Ant5	2437	26Tone	RU0	30~1000	3.01	-59.34	≤-16.99	PASS
11be20MIMO	Ant8	2437	26Tone	RU0	30~1000	3.05	-59.06	≤-16.95	PASS
11be20MIMO	Ant5	2437	26Tone	RU8	30~1000	3.07	-59.91	≤-	PASS

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								16.93	
11be20MIMO	Ant8	2437	26Tone	RU8	30~1000	3.46	-59.15	≤-16.54	PASS
11be20MIMO	Ant5	2437	52Tone	RU37	30~1000	3.71	-60.34	≤-16.29	PASS
11be20MIMO	Ant8	2437	52Tone	RU37	30~1000	3.16	-59.17	≤-16.84	PASS
11be20MIMO	Ant5	2437	52Tone	RU40	30~1000	3.54	-59.03	≤-16.46	PASS
11be20MIMO	Ant8	2437	52Tone	RU40	30~1000	2.72	-58.90	≤-17.28	PASS
11be20MIMO	Ant5	2437	106Tone	RU53	30~1000	3.02	-60.02	≤-16.98	PASS
11be20MIMO	Ant8	2437	106Tone	RU53	30~1000	3.04	-59.21	≤-16.96	PASS
11be20MIMO	Ant5	2437	106Tone	RU54	30~1000	3.49	-59.98	≤-16.51	PASS
11be20MIMO	Ant8	2437	106Tone	RU54	30~1000	3.01	-59.36	≤-16.99	PASS
11be20MIMO	Ant5	2437	26Tone	RU0	1000~26500	3.01	-50.08	≤-16.99	PASS
11be20MIMO	Ant8	2437	26Tone	RU0	1000~26500	3.05	-50.31	≤-16.95	PASS
11be20MIMO	Ant5	2437	26Tone	RU8	1000~26500	3.07	-51.20	≤-16.93	PASS
11be20MIMO	Ant8	2437	26Tone	RU8	1000~26500	3.46	-49.85	≤-16.54	PASS
11be20MIMO	Ant5	2437	52Tone	RU37	1000~26500	3.71	-50.71	≤-16.29	PASS
11be20MIMO	Ant8	2437	52Tone	RU37	1000~26500	3.16	-50.45	≤-16.84	PASS
11be20MIMO	Ant5	2437	52Tone	RU40	1000~26500	3.54	-50.90	≤-16.46	PASS
11be20MIMO	Ant8	2437	52Tone	RU40	1000~26500	2.72	-50.03	≤-17.28	PASS
11be20MIMO	Ant5	2437	106Tone	RU53	1000~26500	3.02	-51.14	≤-16.98	PASS
11be20MIMO	Ant8	2437	106Tone	RU53	1000~26500	3.04	-50.51	≤-16.96	PASS
11be20MIMO	Ant5	2437	106Tone	RU54	1000~26500	3.49	-50.47	≤-16.51	PASS
11be20MIMO	Ant8	2437	106Tone	RU54	1000~26500	3.01	-49.86	≤-16.99	PASS
11be20MIMO	Ant5	2462	26Tone	RU0	0~Reference	4.07	4.07	---	PASS
11be20MIMO	Ant8	2462	26Tone	RU0	0~Reference	3.30	3.30	---	PASS
11be20MIMO	Ant5	2462	26Tone	RU8	0~Reference	3.75	3.75	---	PASS
11be20MIMO	Ant8	2462	26Tone	RU8	0~Reference	2.89	2.89	---	PASS
11be20MIMO	Ant5	2462	52Tone	RU37	0~Reference	3.75	3.75	---	PASS
11be20MIMO	Ant8	2462	52Tone	RU37	0~Reference	2.83	2.83	---	PASS
11be20MIMO	Ant5	2462	52Tone	RU40	0~Reference	3.63	3.63	---	PASS
11be20MIMO	Ant8	2462	52Tone	RU40	0~Reference	2.92	2.92	---	PASS
11be20MIMO	Ant5	2462	106Tone	RU53	0~Reference	3.67	3.67	---	PASS
11be20MIMO	Ant8	2462	106Tone	RU53	0~Reference	2.85	2.85	---	PASS
11be20MIMO	Ant5	2462	106Tone	RU54	0~Reference	3.20	3.20	---	PASS
11be20MIMO	Ant8	2462	106Tone	RU54	0~Reference	2.90	2.90	---	PASS
11be20MIMO	Ant5	2462	26Tone	RU0	30~1000	4.07	-59.51	≤-15.93	PASS
11be20MIMO	Ant8	2462	26Tone	RU0	30~1000	3.30	-59.94	≤-16.7	PASS
11be20MIMO	Ant5	2462	26Tone	RU8	30~1000	3.75	-60.00	≤-16.25	PASS
11be20MIMO	Ant8	2462	26Tone	RU8	30~1000	2.89	-58.79	≤-17.11	PASS
11be20MIMO	Ant5	2462	52Tone	RU37	30~1000	3.75	-60.45	≤-16.25	PASS
11be20MIMO	Ant8	2462	52Tone	RU37	30~1000	2.83	-59.73	≤-17.17	PASS
11be20MIMO	Ant5	2462	52Tone	RU40	30~1000	3.63	-59.33	≤-16.37	PASS
11be20MIMO	Ant8	2462	52Tone	RU40	30~1000	2.92	-59.27	≤-17.08	PASS
11be20MIMO	Ant5	2462	106Tone	RU53	30~1000	3.67	-58.79	≤-16.33	PASS
11be20MIMO	Ant8	2462	106Tone	RU53	30~1000	2.85	-58.95	≤-17.15	PASS
11be20MIMO	Ant5	2462	106Tone	RU54	30~1000	3.20	-59.48	≤-16.8	PASS
11be20MIMO	Ant8	2462	106Tone	RU54	30~1000	2.90	-59.64	≤-17.1	PASS
11be20MIMO	Ant5	2462	26Tone	RU0	1000~26500	4.07	-50.30	≤-15.93	PASS

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11be20MIMO	Ant8	2462	26Tone	RU0	1000~26500	3.30	-50.13	≤-16.7	PASS
11be20MIMO	Ant5	2462	26Tone	RU8	1000~26500	3.75	-51.23	≤-16.25	PASS
11be20MIMO	Ant8	2462	26Tone	RU8	1000~26500	2.89	-50.06	≤-17.11	PASS
11be20MIMO	Ant5	2462	52Tone	RU37	1000~26500	3.75	-50.12	≤-16.25	PASS
11be20MIMO	Ant8	2462	52Tone	RU37	1000~26500	2.83	-50.07	≤-17.17	PASS
11be20MIMO	Ant5	2462	52Tone	RU40	1000~26500	3.63	-50.11	≤-16.37	PASS
11be20MIMO	Ant8	2462	52Tone	RU40	1000~26500	2.92	-49.61	≤-17.08	PASS
11be20MIMO	Ant5	2462	106Tone	RU53	1000~26500	3.67	-50.40	≤-16.33	PASS
11be20MIMO	Ant8	2462	106Tone	RU53	1000~26500	2.85	-49.93	≤-17.15	PASS
11be20MIMO	Ant5	2462	106Tone	RU54	1000~26500	3.20	-50.35	≤-16.8	PASS
11be20MIMO	Ant8	2462	106Tone	RU54	1000~26500	2.90	-49.82	≤-17.1	PASS

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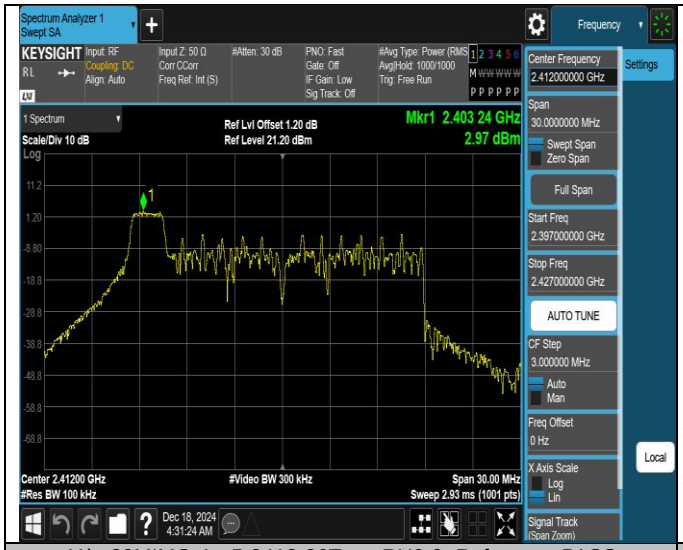
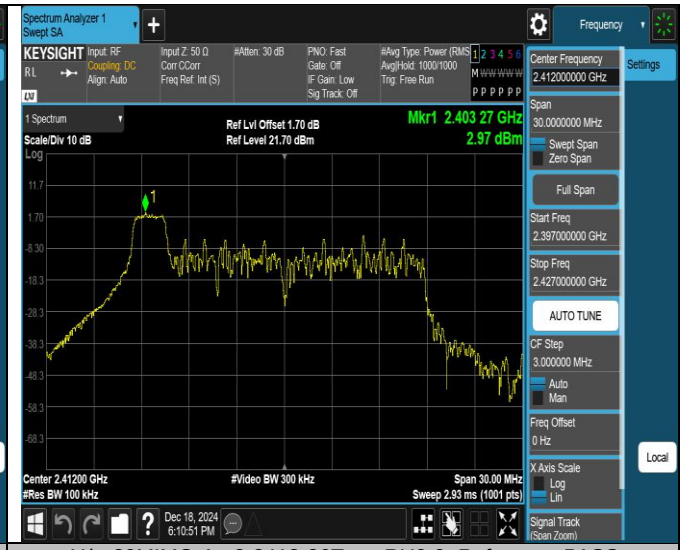
Test Graphs



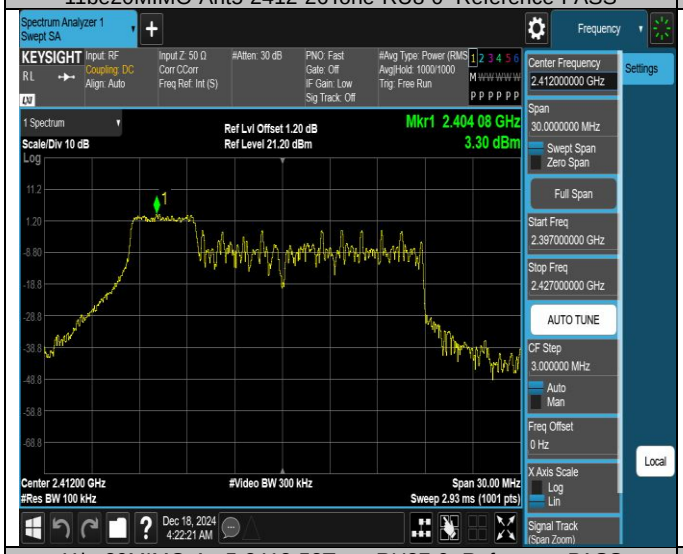
11be20MIMO-Ant5-2412-26Tone-RU0-0~Reference-PASS



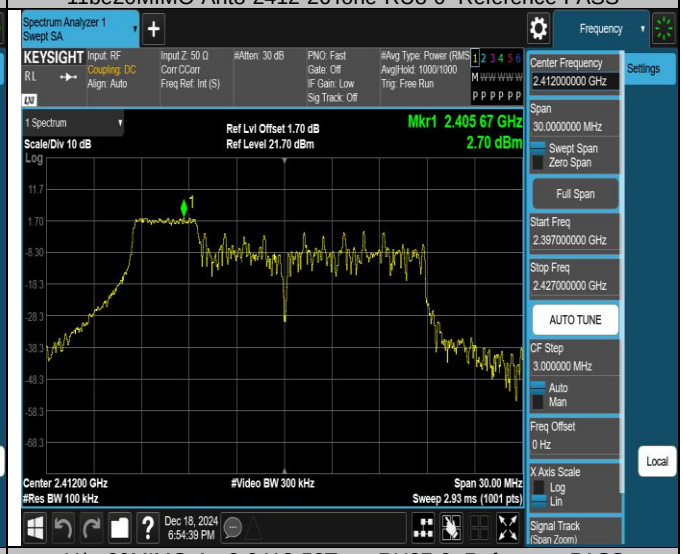
11be20MIMO-Ant8-2412-26Tone-RU0-0~Reference-PASS

11be20MIMO-Ant5-2412-26Tone-RU8-0~Reference-PASS

11be20MIMO-Ant8-2412-26Tone-RU8-0~Reference-PASS



11be20MIMO-Ant5-2412-52Tone-RU37-0~Reference-PASS



11be20MIMO-Ant8-2412-52Tone-RU37-0~Reference-PASS

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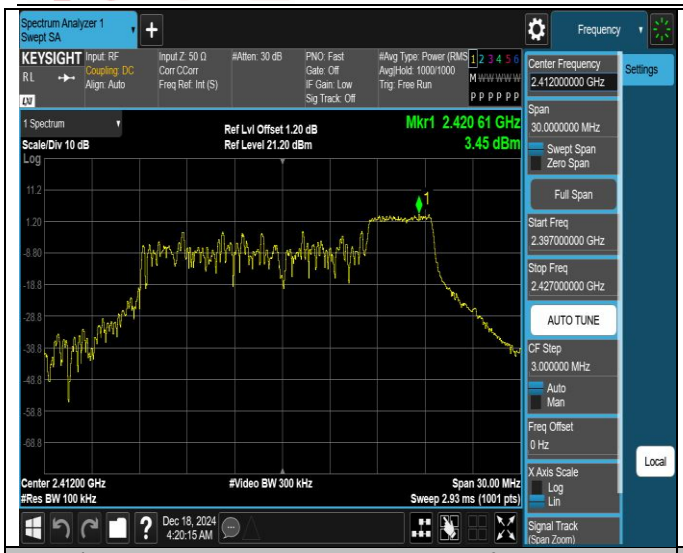
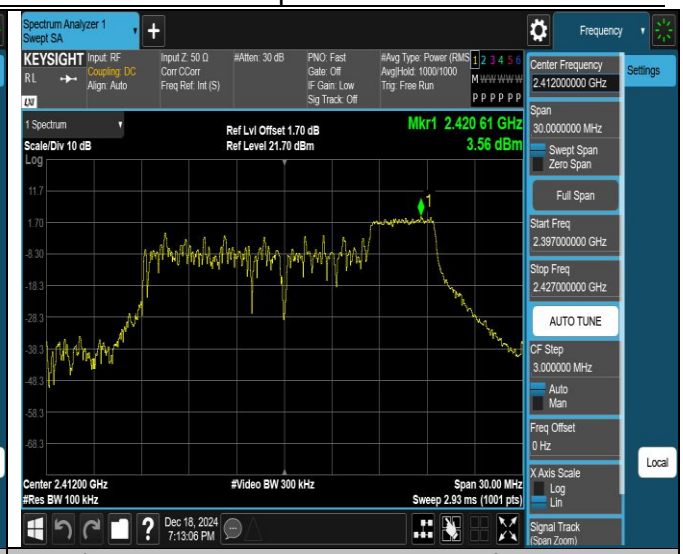
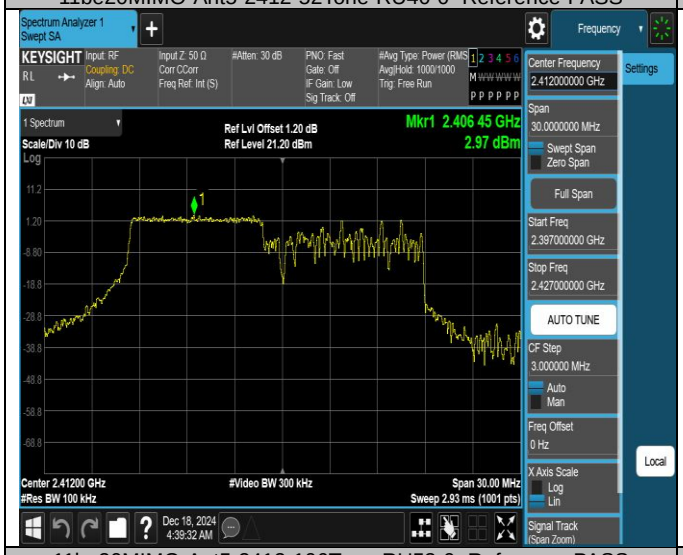


11be20MIMO-Ant5-2412-52Tone-RU40-0~Reference-PASS



11be20MIMO-Ant8-2412-52Tone-RU40-0~Reference-PASS



11be20MIMO-Ant5-2412-106Tone-RU53-0~Reference-PASS

11be20MIMO-Ant8-2412-106Tone-RU53-0~Reference-PASS

11be20MIMO-Ant5-2412-106Tone-RU54-0~Reference-PASS

11be20MIMO-Ant8-2412-106Tone-RU54-0~Reference-PASS

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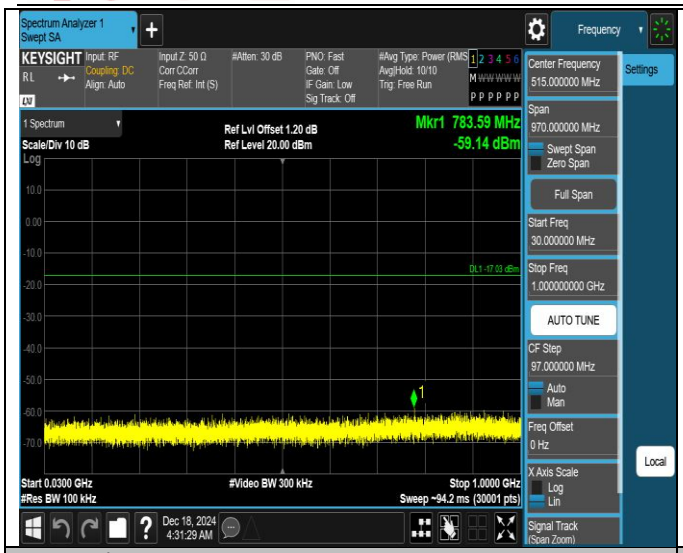
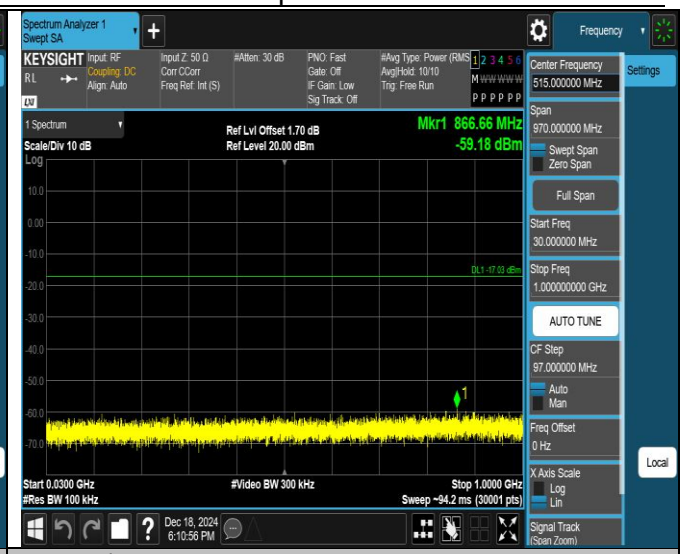
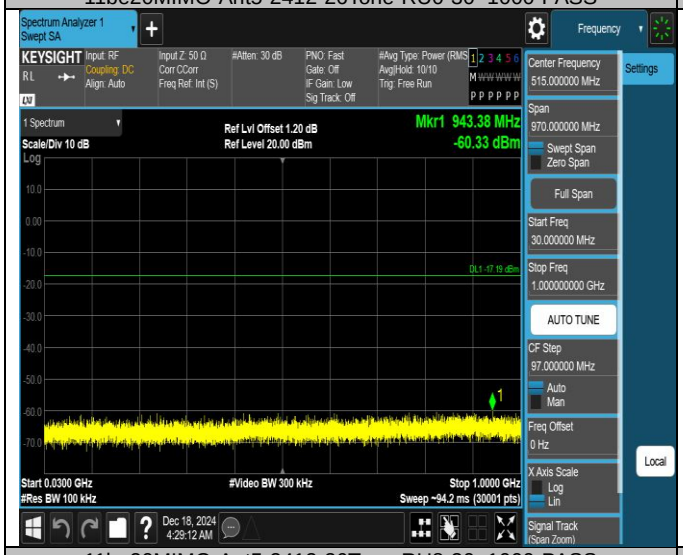


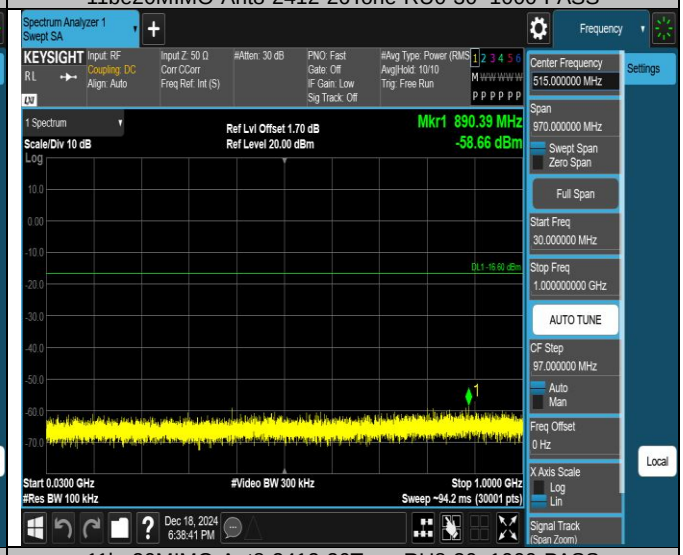
11be20MIMO-Ant5-2412-26Tone-RU0-30~1000-PASS



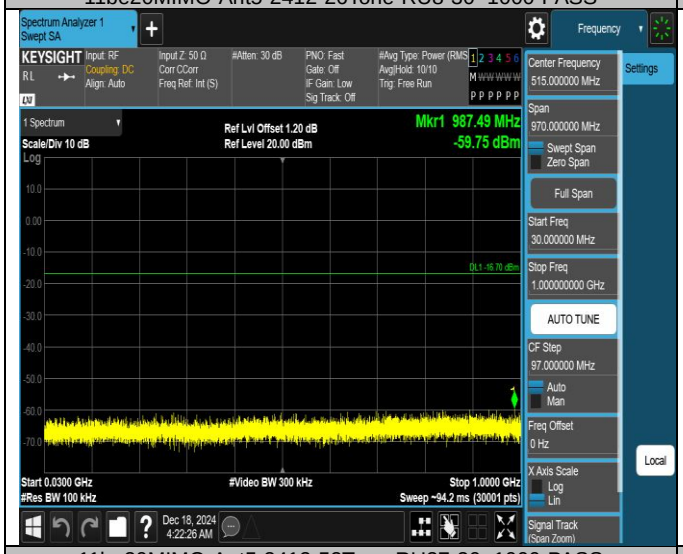
11be20MIMO-Ant8-2412-26Tone-RU0-30~1000-PASS



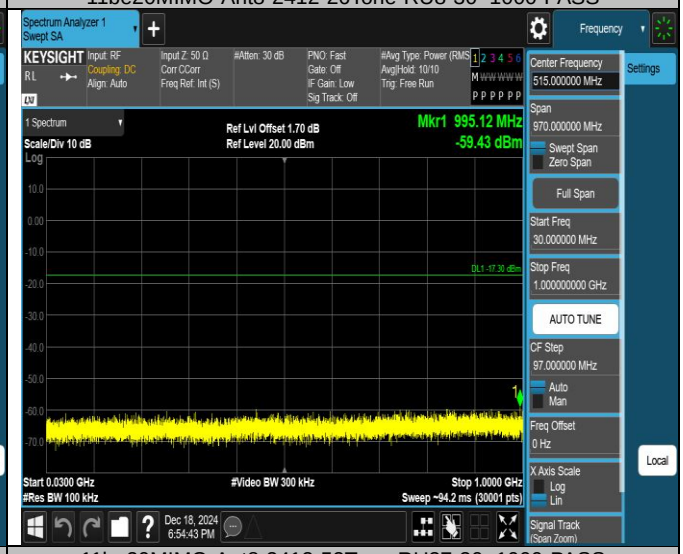
11be20MIMO-Ant5-2412-26Tone-RU8-30~1000-PASS



11be20MIMO-Ant8-2412-26Tone-RU8-30~1000-PASS



11be20MIMO-Ant5-2412-52Tone-RU37-30~1000-PASS



11be20MIMO-Ant8-2412-52Tone-RU37-30~1000-PASS

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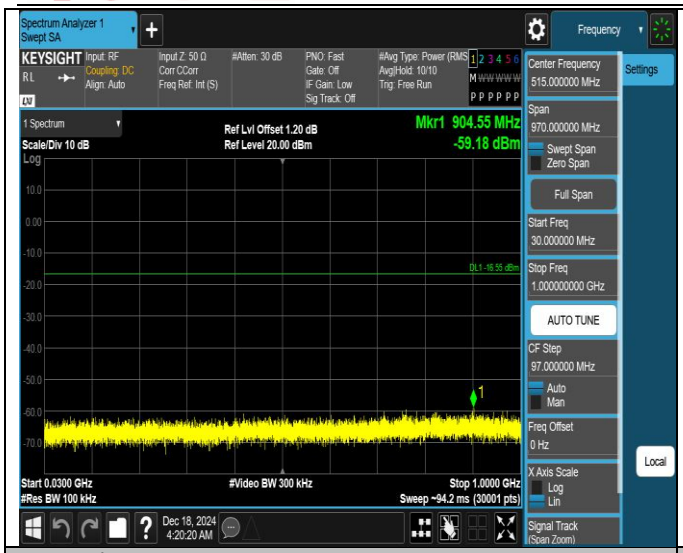
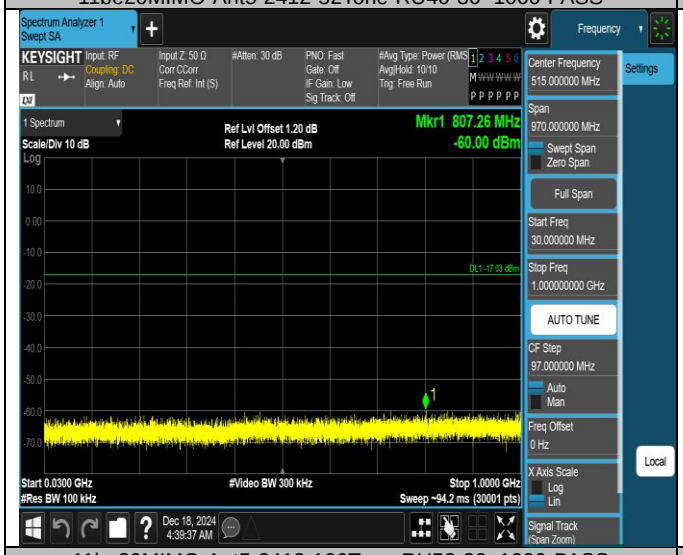
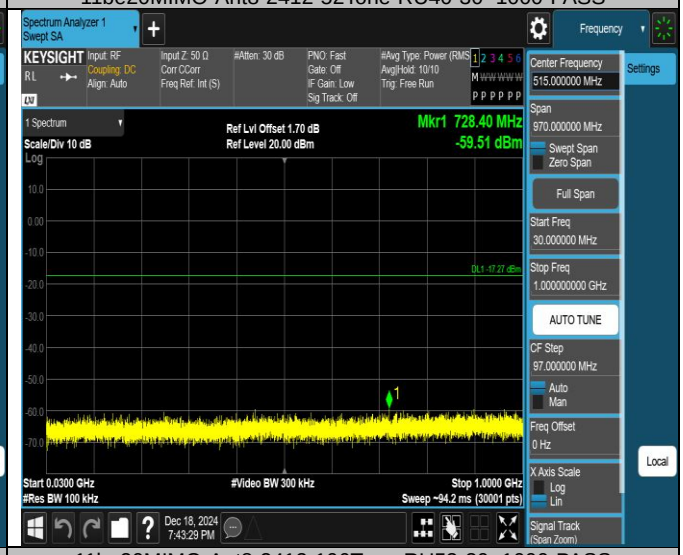


11be20MIMO-Ant5-2412-52Tone-RU40-30~1000-PASS

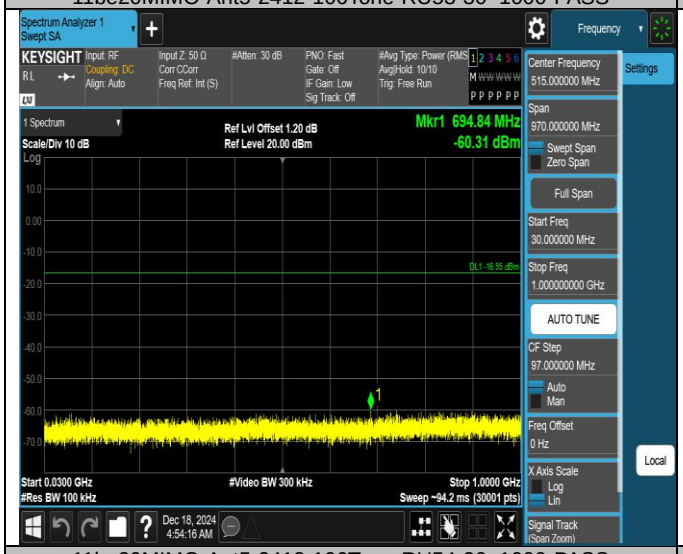
11be20MIMO-Ant8-2412-52Tone-RU40-30~1000-PASS



11be20MIMO-Ant5-2412-106Tone-RU53-30~1000-PASS



11be20MIMO-Ant8-2412-106Tone-RU53-30~1000-PASS



11be20MIMO-Ant5-2412-106Tone-RU54-30~1000-PASS

11be20MIMO-Ant8-2412-106Tone-RU54-30~1000-PASS

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11be20MIMO-Ant5-2412-26Tone-RU0-1000~26500-PASS

11be20MIMO-Ant8-2412-26Tone-RU0-1000~26500-PASS

11be20MIMO-Ant5-2412-26Tone-RU8-1000~26500-PASS

11be20MIMO-Ant8-2412-26Tone-RU8-1000~26500-PASS

11be20MIMO-Ant5-2412-52Tone-RU37-1000~26500-PASS

11be20MIMO-Ant8-2412-52Tone-RU37-1000~26500-PASS

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11be20MIMO-Ant5-2412-52Tone-RU40-1000~26500-PASS

11be20MIMO-Ant8-2412-52Tone-RU40-1000~26500-PASS

11be20MIMO-Ant5-2412-106Tone-RU53-1000~26500-PASS

11be20MIMO-Ant8-2412-106Tone-RU53-1000~26500-PASS

11be20MIMO-Ant5-2412-106Tone-RU54-1000~26500-PASS

11be20MIMO-Ant8-2412-106Tone-RU54-1000~26500-PASS

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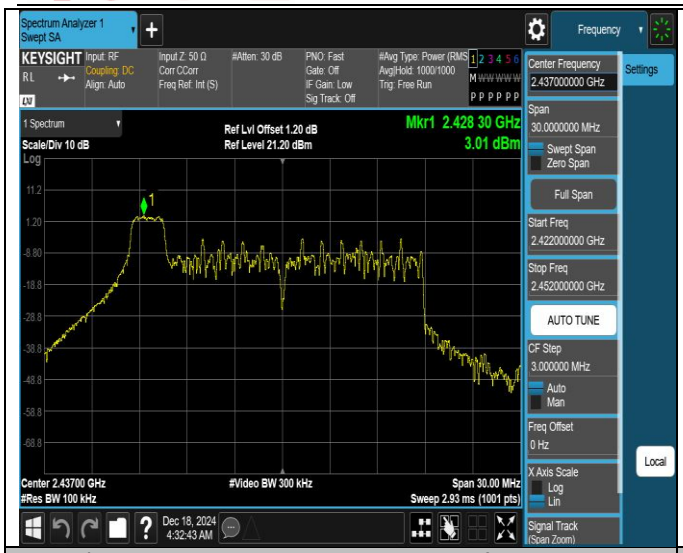
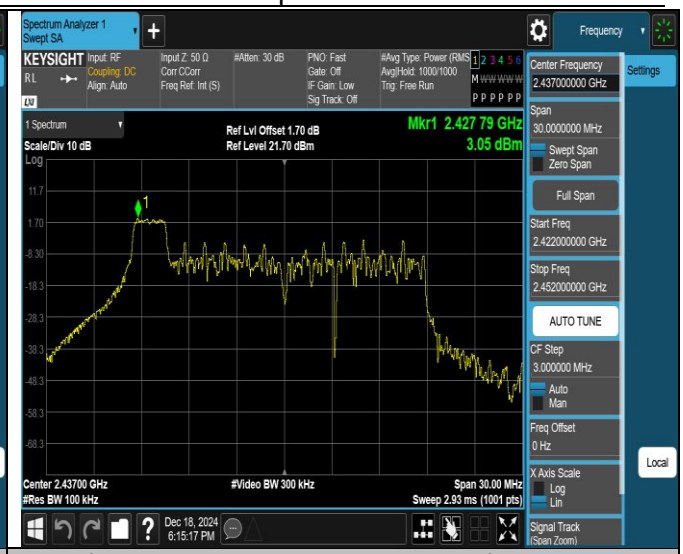


11be20MIMO-Ant5-2437-26Tone-RU0-0~Reference-PASS



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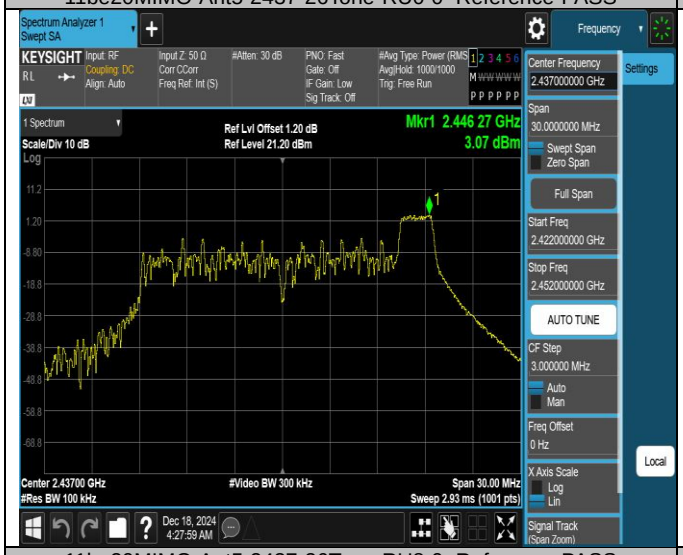

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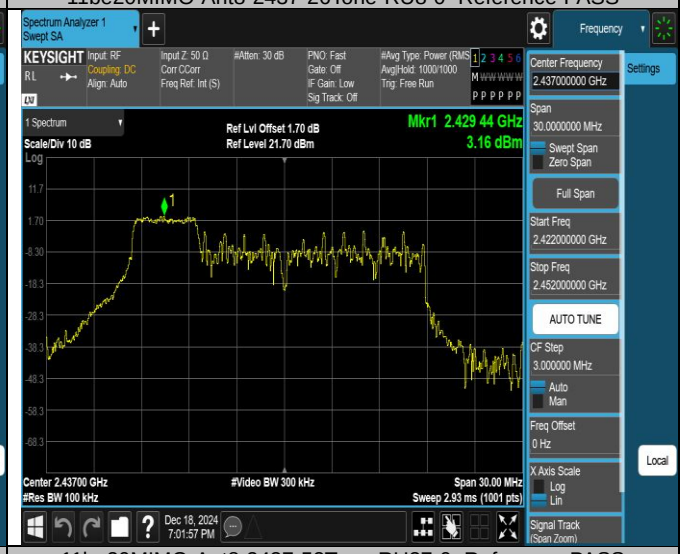

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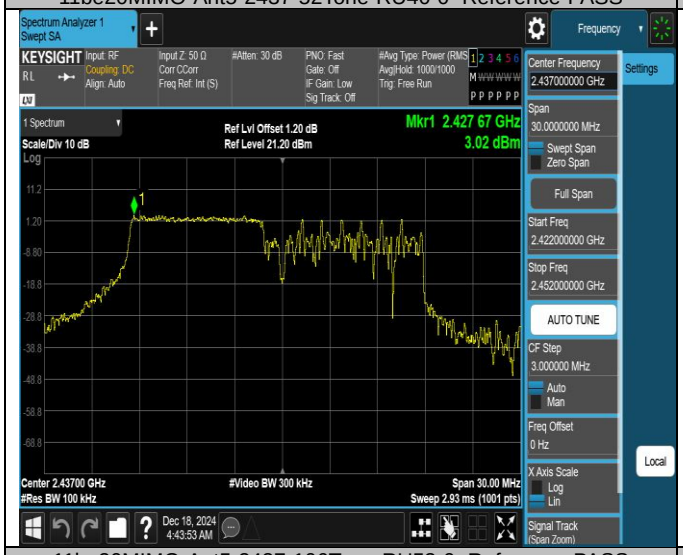

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11be20MIMO-Ant8-2437-106Tone-RU54-0~Reference-PASS

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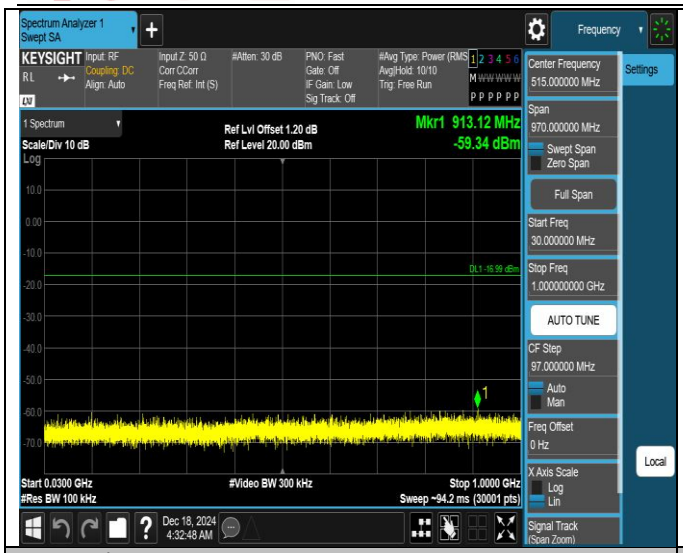

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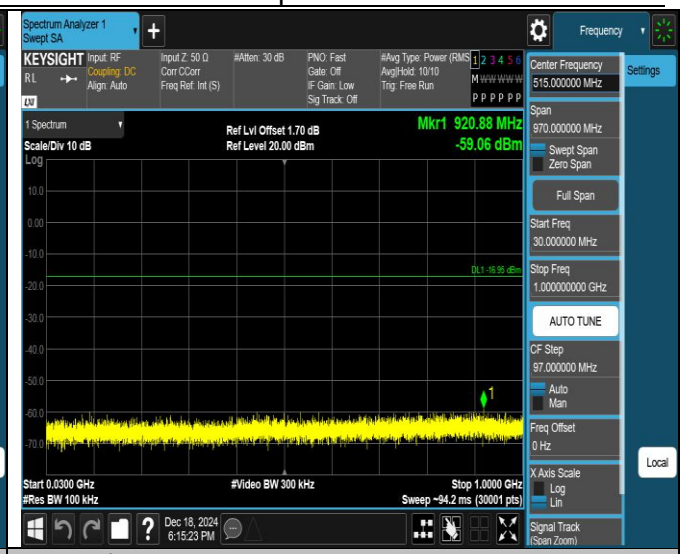

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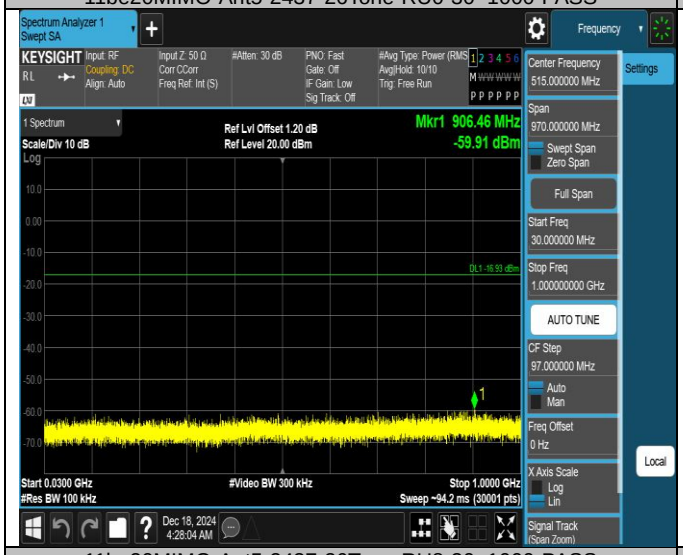

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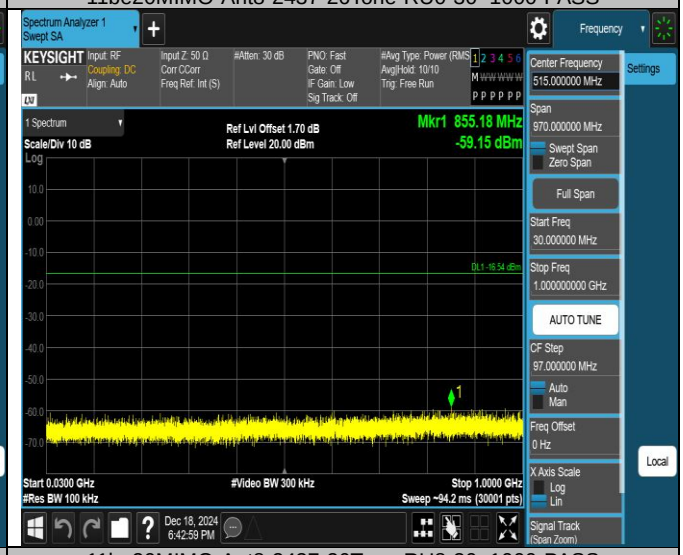

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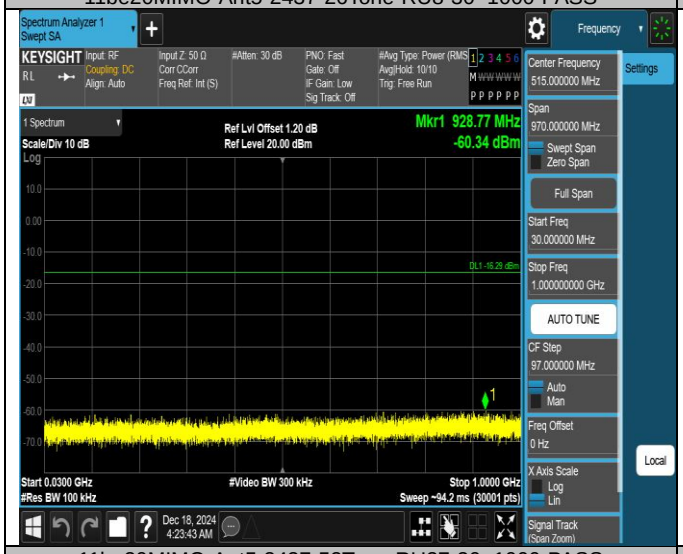

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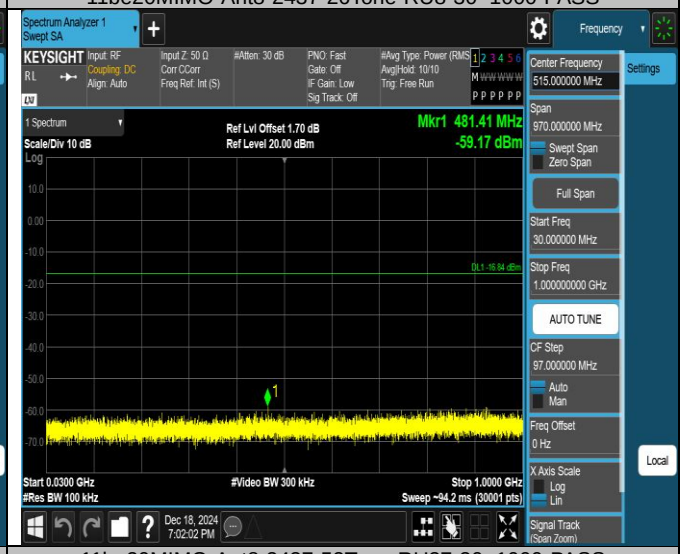

11be20MIMO-Ant8-2437-52Tone-RU37-30~1000-PASS

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