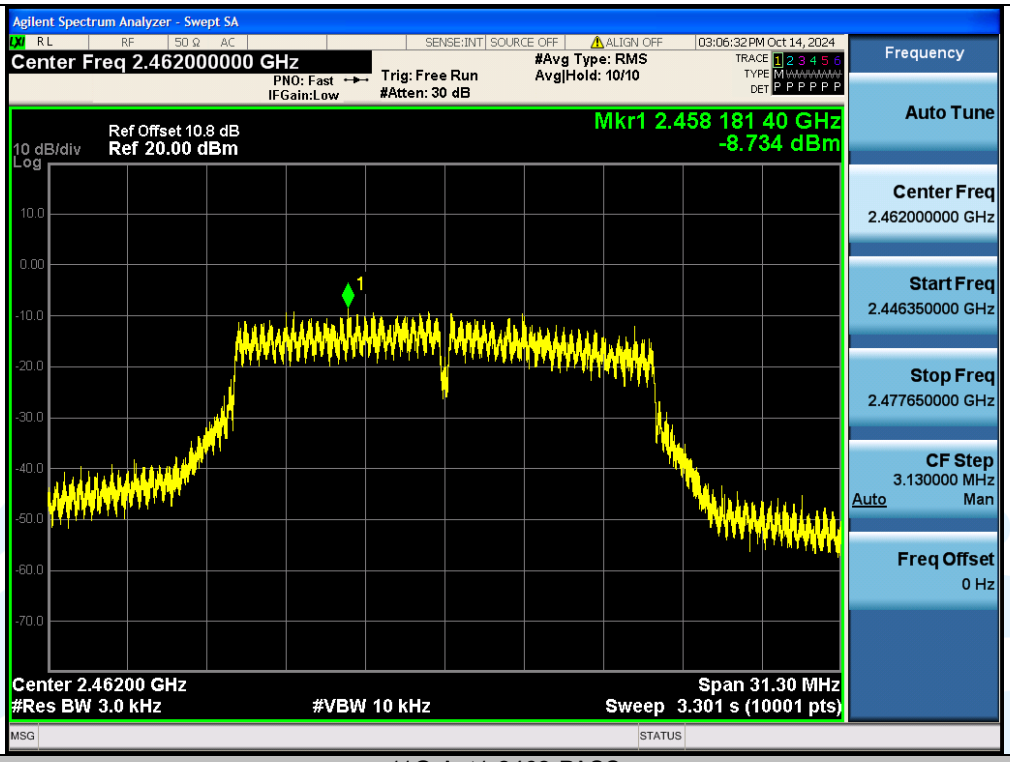
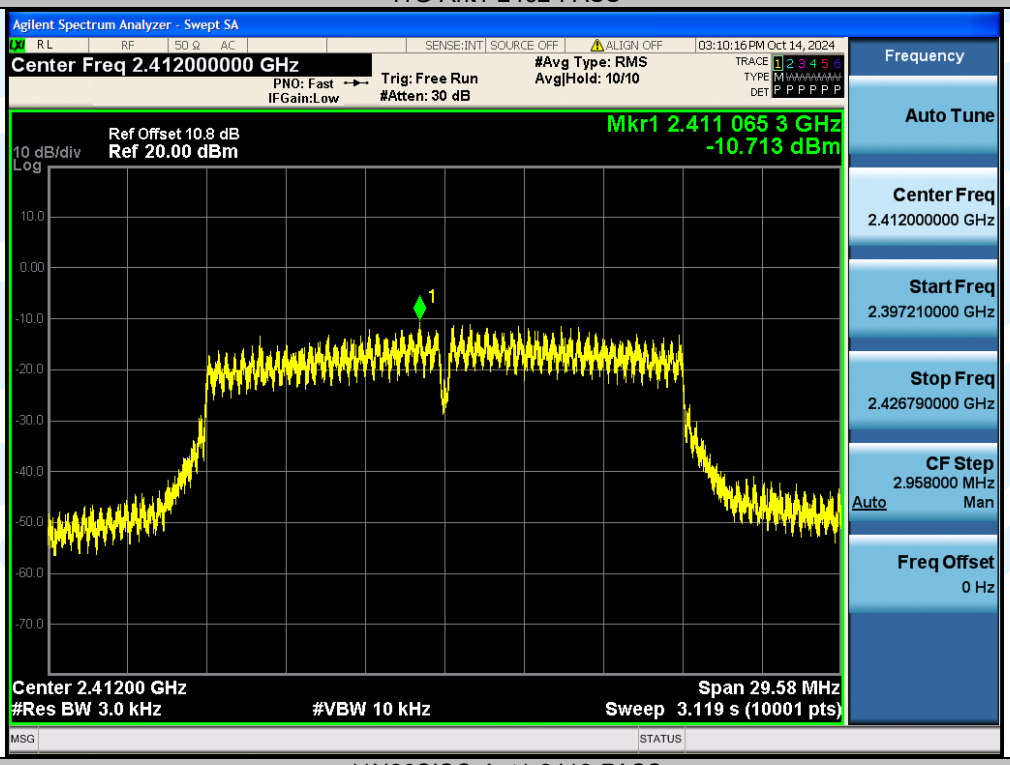
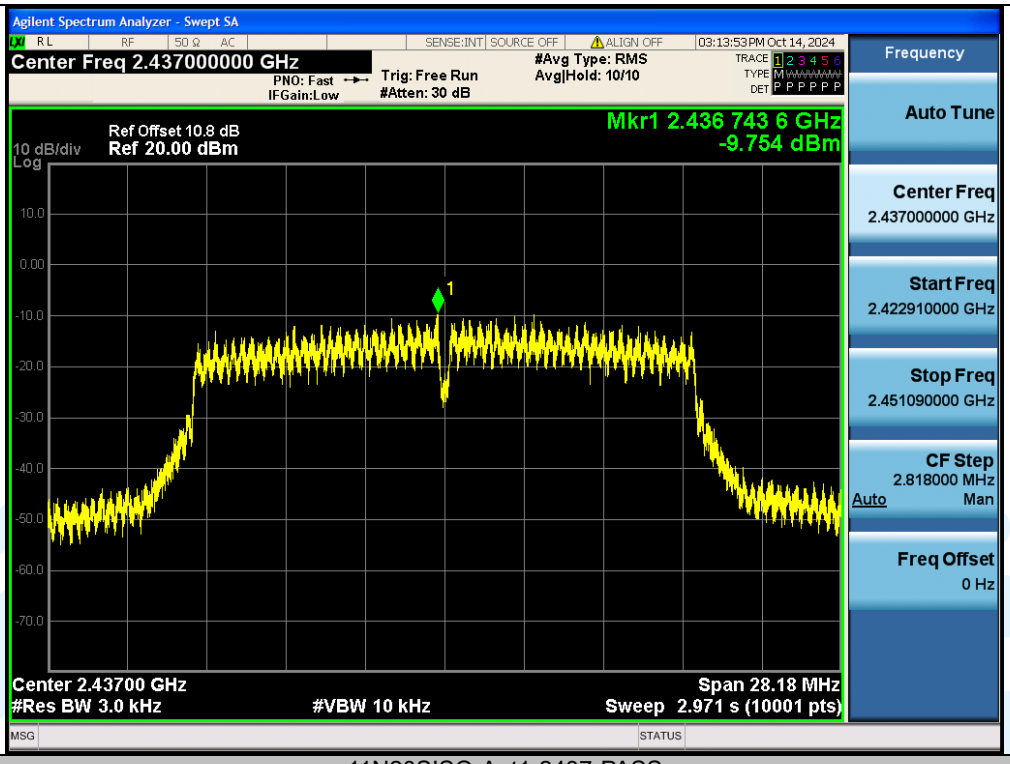


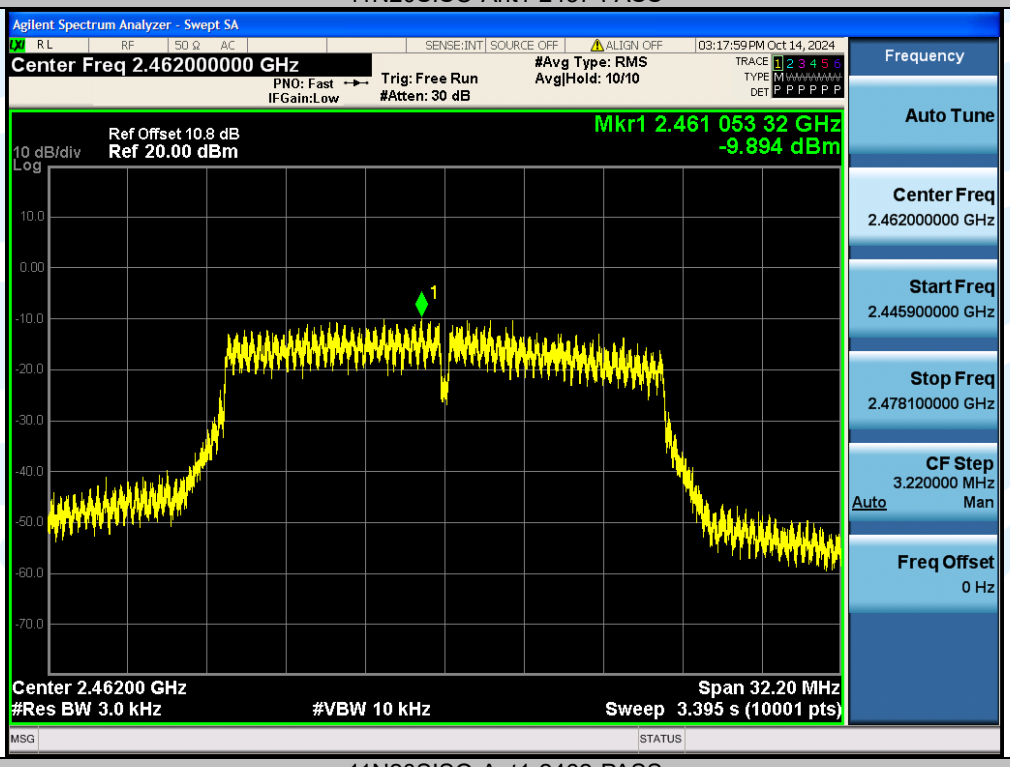
11G-Ant1-2462-PASS



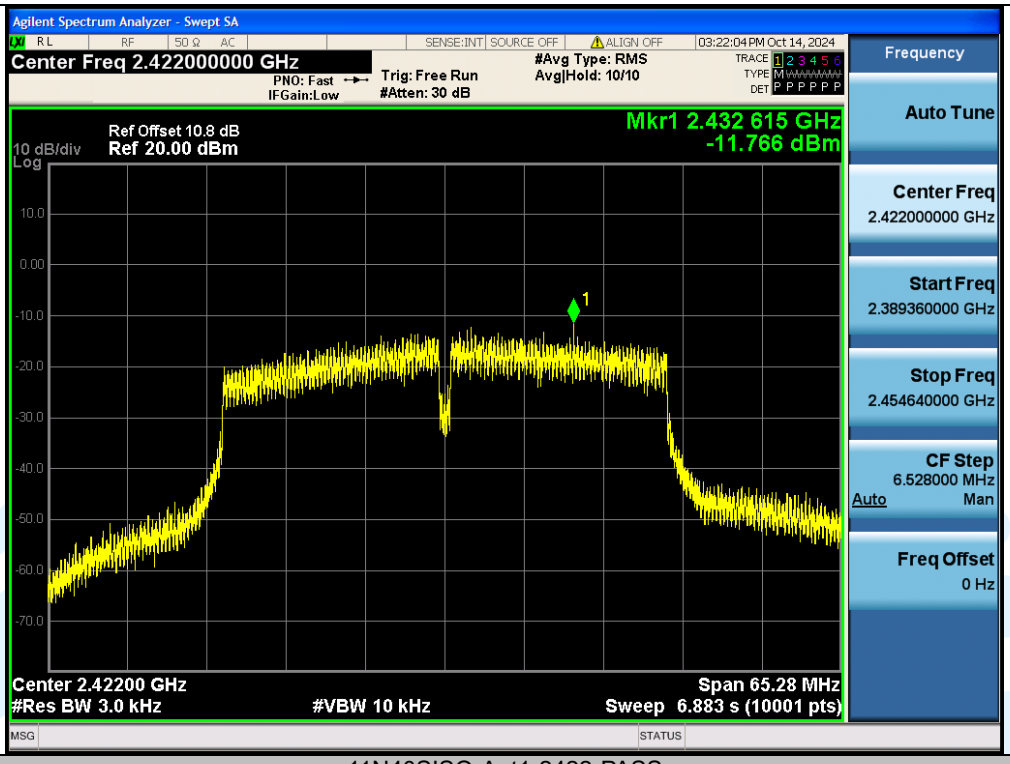
11N20SISO-Ant1-2412-PASS



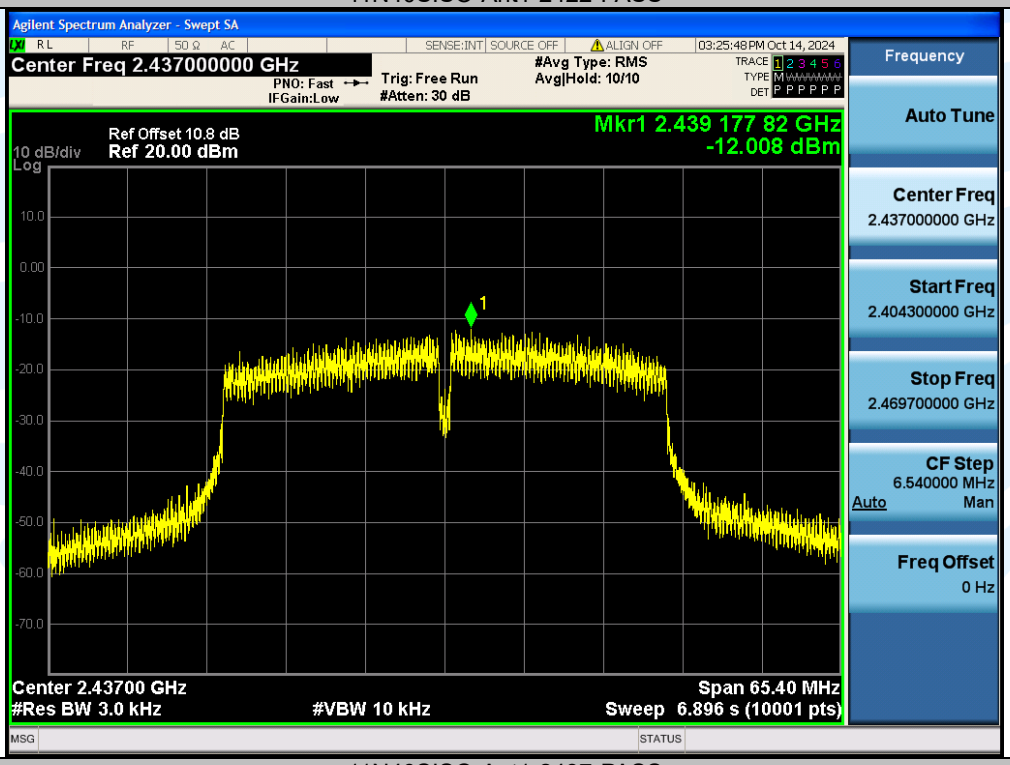
11N20SISO-Ant1-2437-PASS



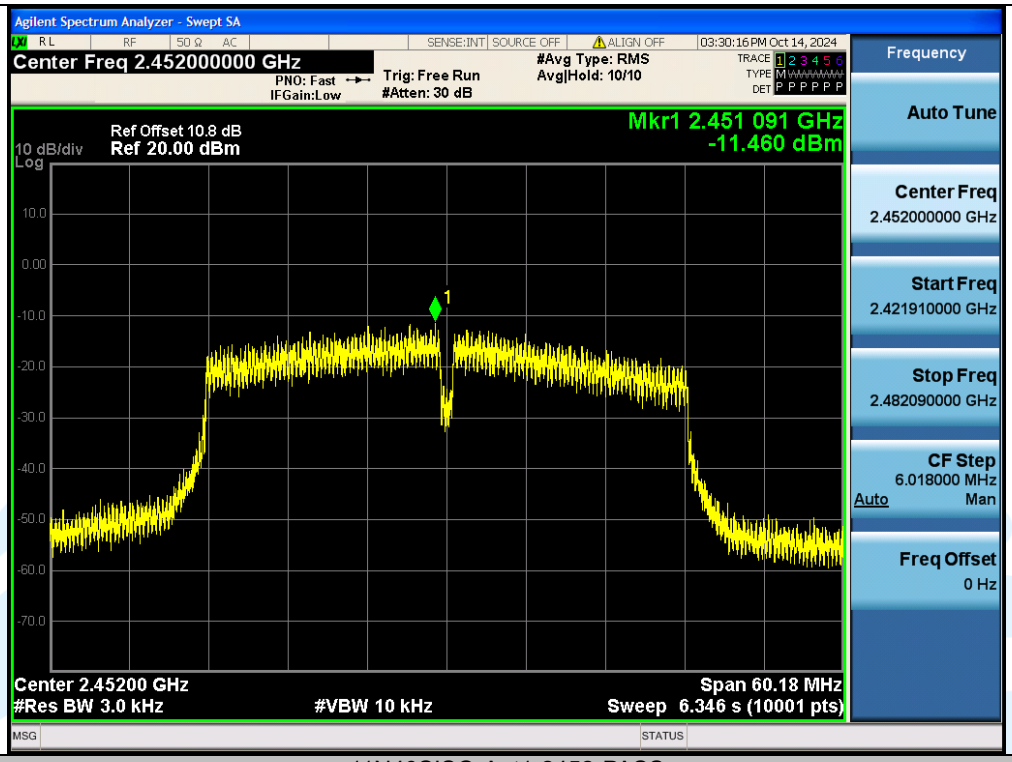
11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS

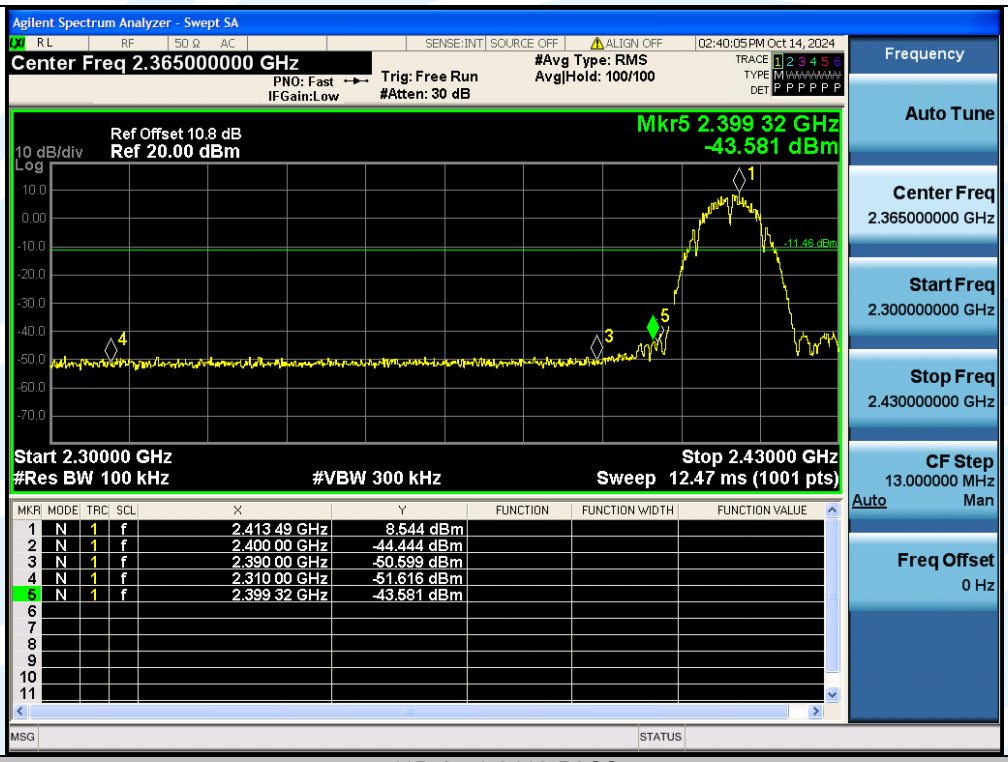


11N40SISO-Ant1-2452-PASS

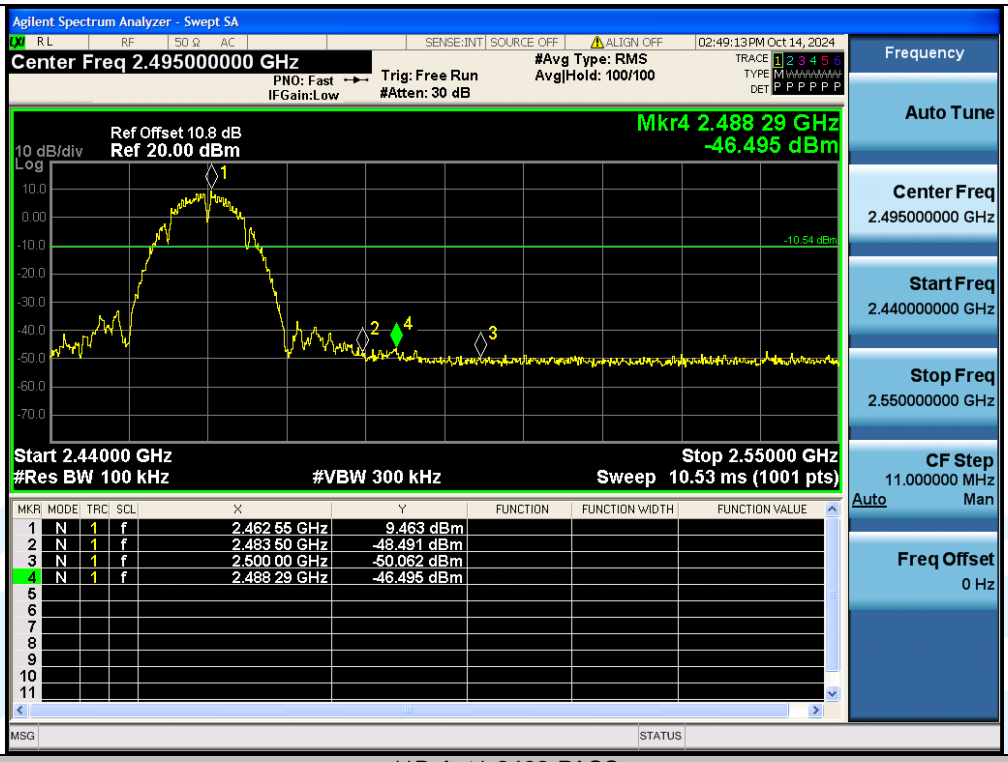
A.4 BAND EDGE MEASUREMENTS

Test Mode	Antenna	Ch Name	Frequency[MHz]	Ref Level[dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	8.54	-43.58	≤-11.46	PASS
11B	Ant1	High	2462	9.46	-46.5	≤-10.54	PASS
11G	Ant1	Low	2412	4.38	-26.45	≤-15.63	PASS
11G	Ant1	High	2462	5.31	-41.6	≤-14.7	PASS
11N20SISO	Ant1	Low	2412	2.94	-28.25	≤-17.06	PASS
11N20SISO	Ant1	High	2462	4.41	-42.27	≤-15.6	PASS
11N40SISO	Ant1	Low	2422	1.84	-33.42	≤-18.16	PASS
11N40SISO	Ant1	High	2452	2.43	-33.87	≤-17.57	PASS

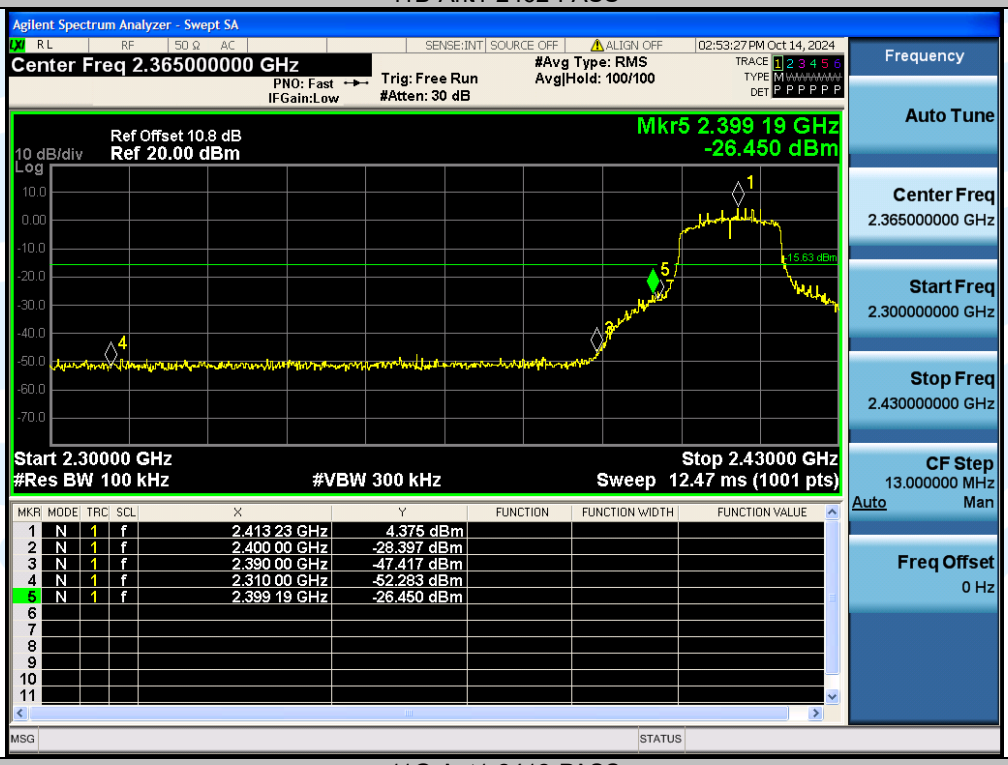
Test Graphs



11B-Ant1-2412-PASS

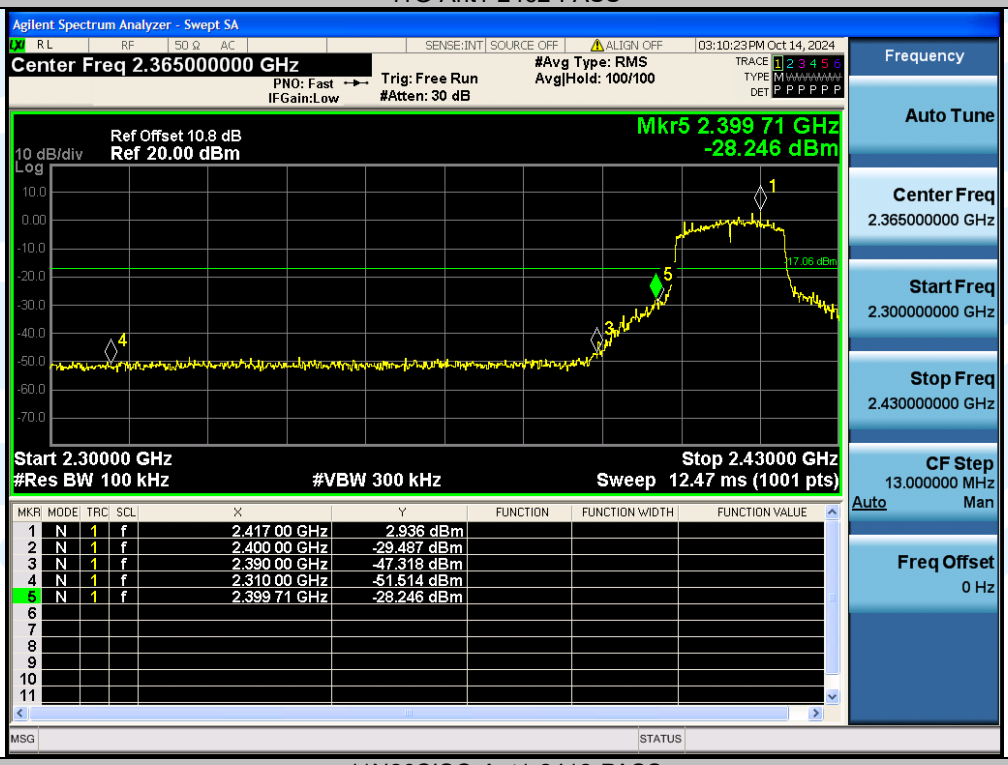


11B-Ant1-2462-PASS

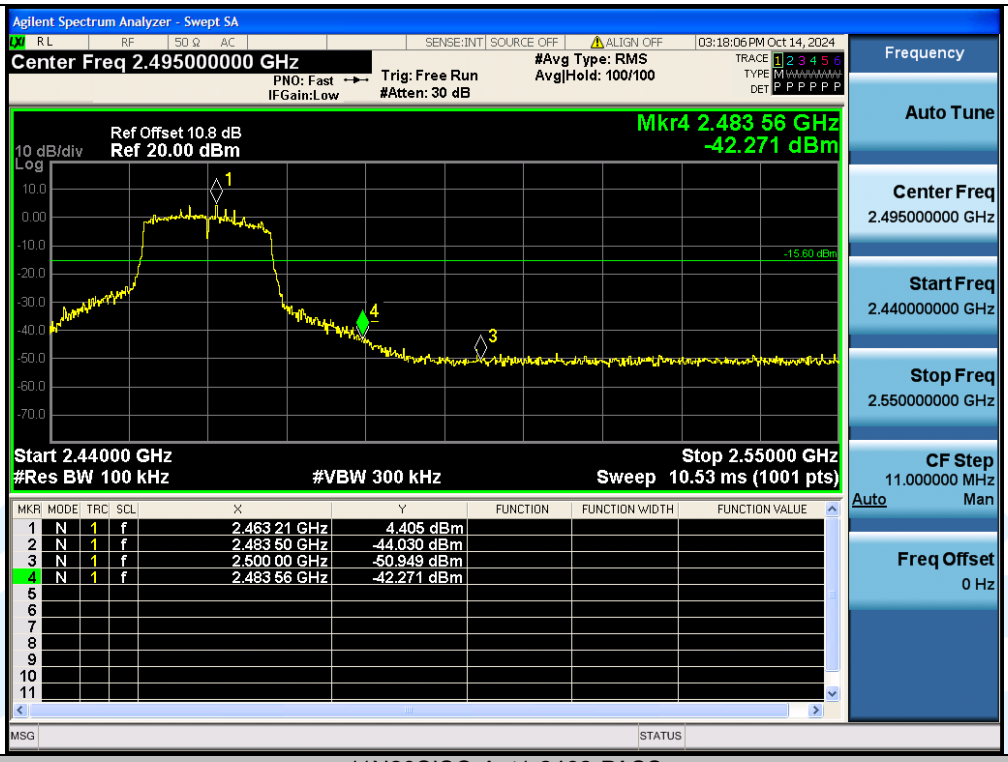


11G-Ant1-2412-PASS

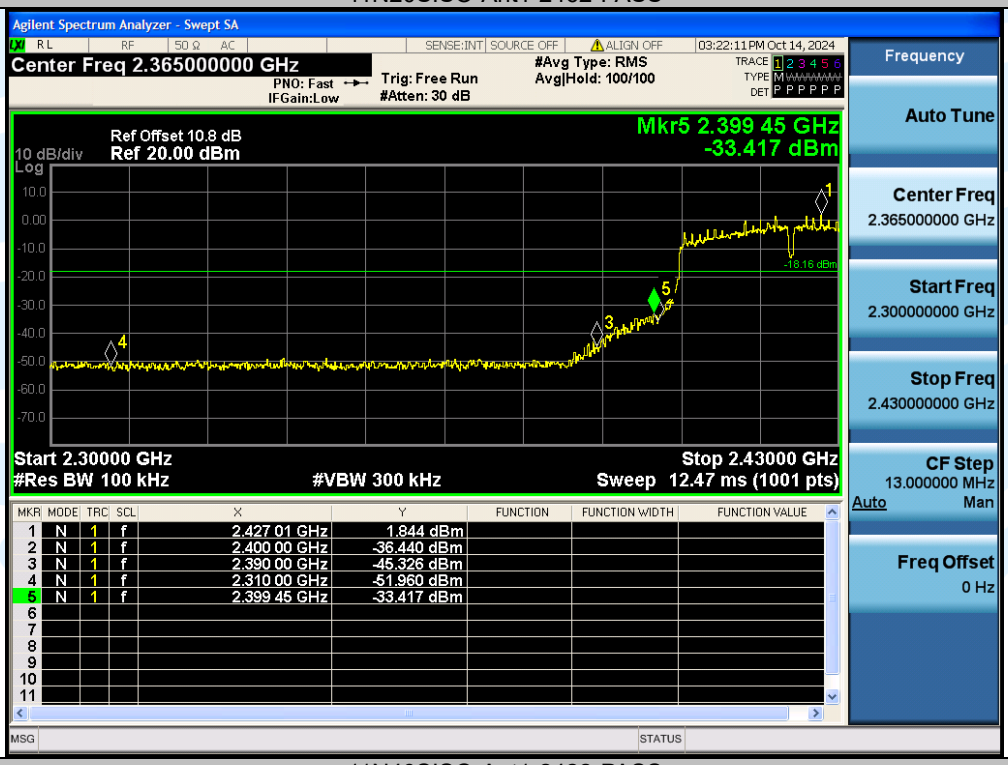
11G-Ant1-2462-PASS



11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2462-PASS



11N40SISO-Ant1-2422-PASS

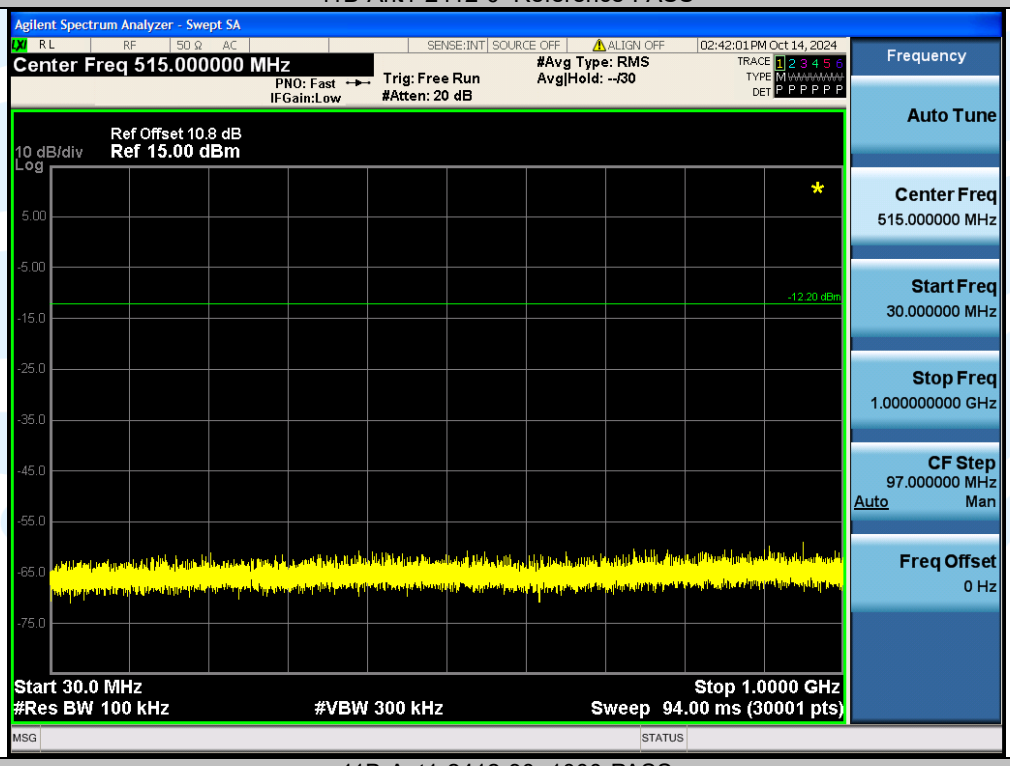
11N40SISO-Ant1-2452-PASS

A.5 CONDUCTED SPURIOUS EMISSION

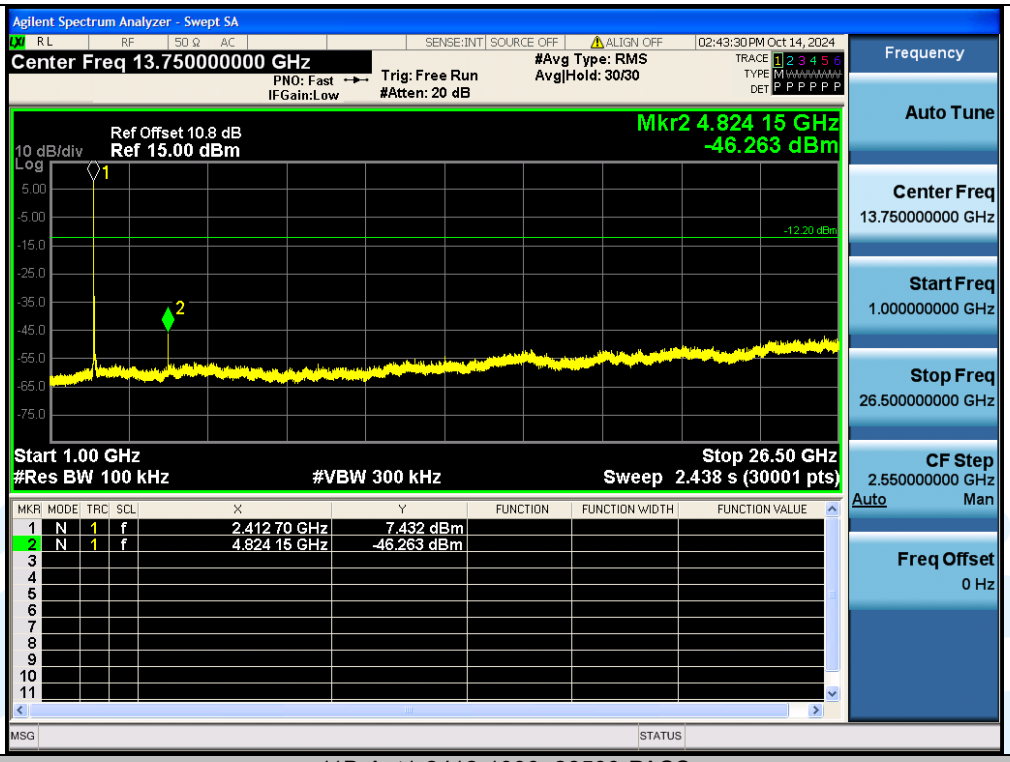
Test Mode	Antenna	Frequency[MHz]	Freq Range [Mhz]	Ref Level [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	7.80	7.80	---	PASS
11B	Ant1	2412	30~1000	7.80	-1000	≤-12.2	PASS
11B	Ant1	2412	1000~26500	7.80	-46.26	≤-12.2	PASS
11B	Ant1	2437	0~Reference	7.96	7.96	---	PASS
11B	Ant1	2437	30~1000	7.96	-59.2	≤-12.04	PASS
11B	Ant1	2437	1000~26500	7.96	-47	≤-12.04	PASS
11B	Ant1	2462	0~Reference	8.12	8.12	---	PASS
11B	Ant1	2462	30~1000	8.12	-59.72	≤-11.88	PASS
11B	Ant1	2462	1000~26500	8.12	-46.02	≤-11.88	PASS
11G	Ant1	2412	0~Reference	3.65	3.65	---	PASS
11G	Ant1	2412	30~1000	3.65	-59.01	≤-16.35	PASS
11G	Ant1	2412	1000~26500	3.65	-47.8	≤-16.35	PASS
11G	Ant1	2437	0~Reference	4.11	4.11	---	PASS
11G	Ant1	2437	30~1000	4.11	-58.8	≤-15.89	PASS
11G	Ant1	2437	1000~26500	4.11	-47.13	≤-15.89	PASS
11G	Ant1	2462	0~Reference	3.12	3.12	---	PASS
11G	Ant1	2462	30~1000	3.12	-59.38	≤-16.88	PASS
11G	Ant1	2462	1000~26500	3.12	-47.12	≤-16.88	PASS
11N20SISO	Ant1	2412	0~Reference	-0.07	-0.07	---	PASS
11N20SISO	Ant1	2412	30~1000	-0.07	-59.73	≤-20.07	PASS
11N20SISO	Ant1	2412	1000~26500	-0.07	-47.17	≤-20.07	PASS
11N20SISO	Ant1	2437	0~Reference	1.28	1.28	---	PASS
11N20SISO	Ant1	2437	30~1000	1.28	-59.3	≤-18.72	PASS
11N20SISO	Ant1	2437	1000~26500	1.28	-46.47	≤-18.72	PASS
11N20SISO	Ant1	2462	0~Reference	2.37	2.37	---	PASS
11N20SISO	Ant1	2462	30~1000	2.37	-59.13	≤-17.63	PASS
11N20SISO	Ant1	2462	1000~26500	2.37	-47.3	≤-17.63	PASS
11N40SISO	Ant1	2422	0~Reference	0.02	0.02	---	PASS
11N40SISO	Ant1	2422	30~1000	0.02	-59.48	≤-19.98	PASS
11N40SISO	Ant1	2422	1000~26500	0.02	-47.24	≤-19.98	PASS
11N40SISO	Ant1	2437	0~Reference	1.17	1.17	---	PASS
11N40SISO	Ant1	2437	30~1000	1.17	-58.66	≤-18.83	PASS
11N40SISO	Ant1	2437	1000~26500	1.17	-47.65	≤-18.83	PASS
11N40SISO	Ant1	2452	0~Reference	0.29	0.29	---	PASS
11N40SISO	Ant1	2452	30~1000	0.29	-59.65	≤-19.71	PASS
11N40SISO	Ant1	2452	1000~26500	0.29	-47.8	≤-19.71	PASS

Test Graphs

11B-Ant1-2412-0~Reference-PASS

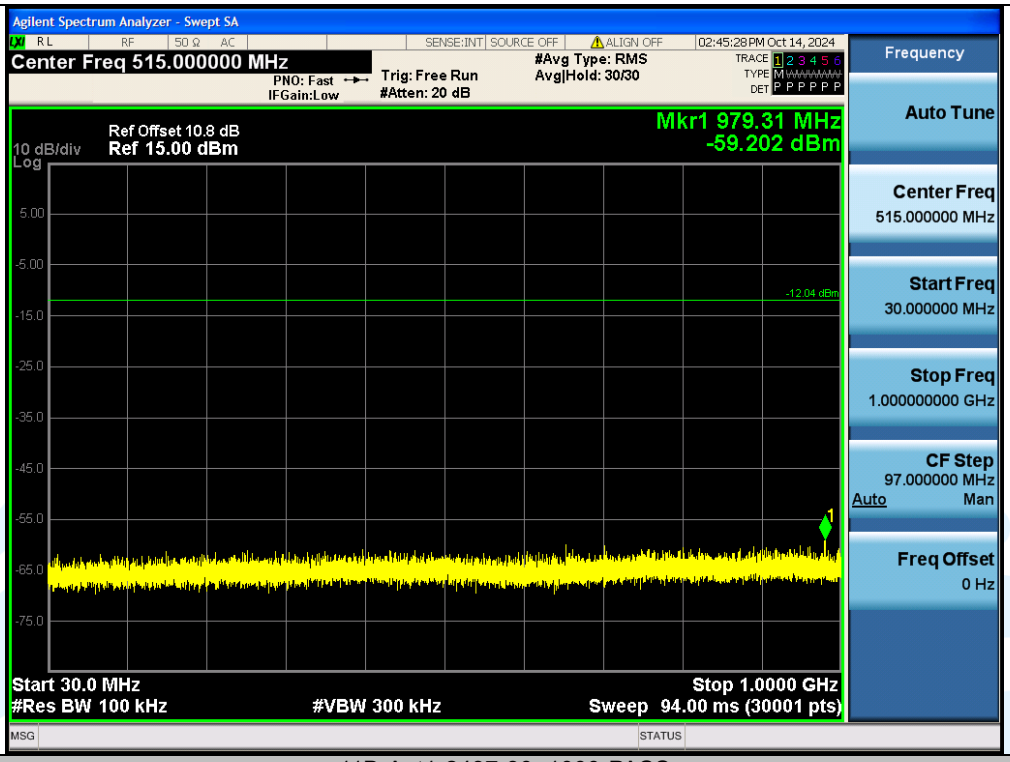


11B-Ant1-2412-30~1000-PASS

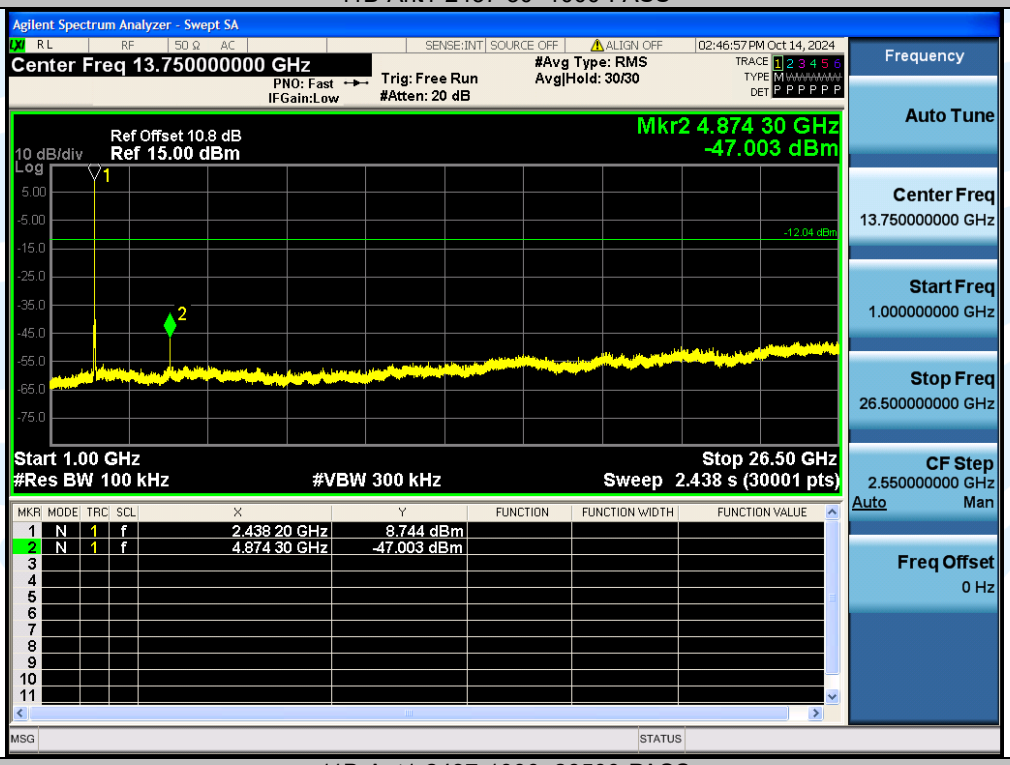


11B-Ant1-2412-1000~26500-PASS

11B-Ant1-2437-0~Reference-PASS

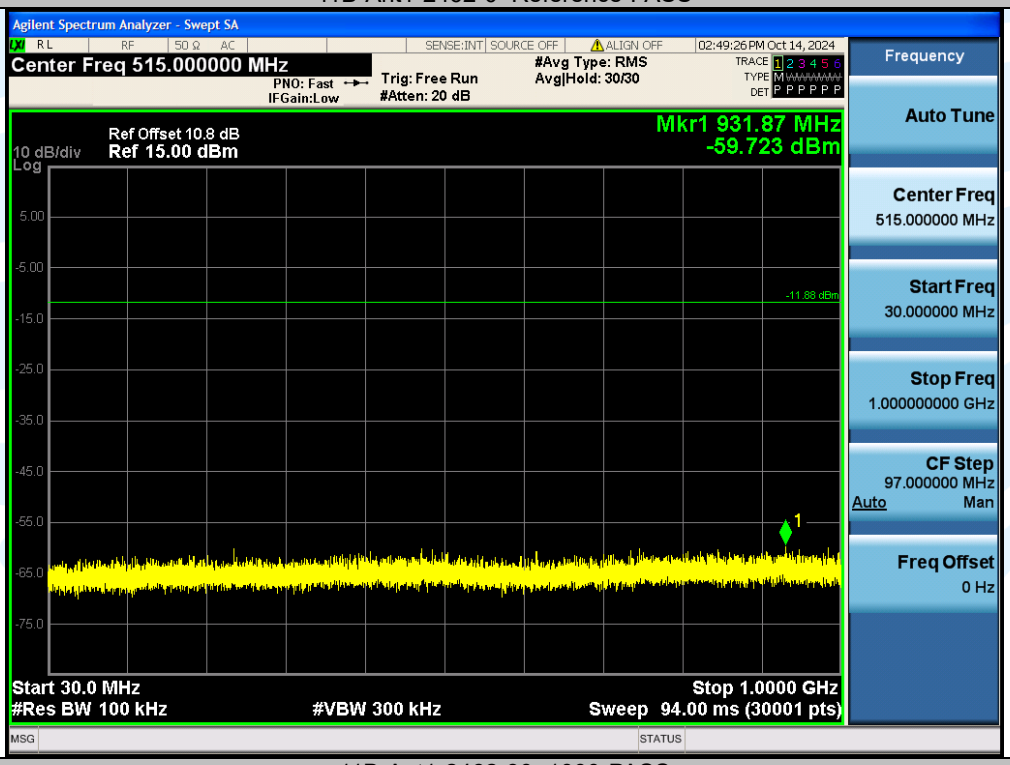


11B-Ant1-2437-30~1000-PASS



11B-Ant1-2437-1000~26500-PASS

11B-Ant1-2462-0~Reference-PASS



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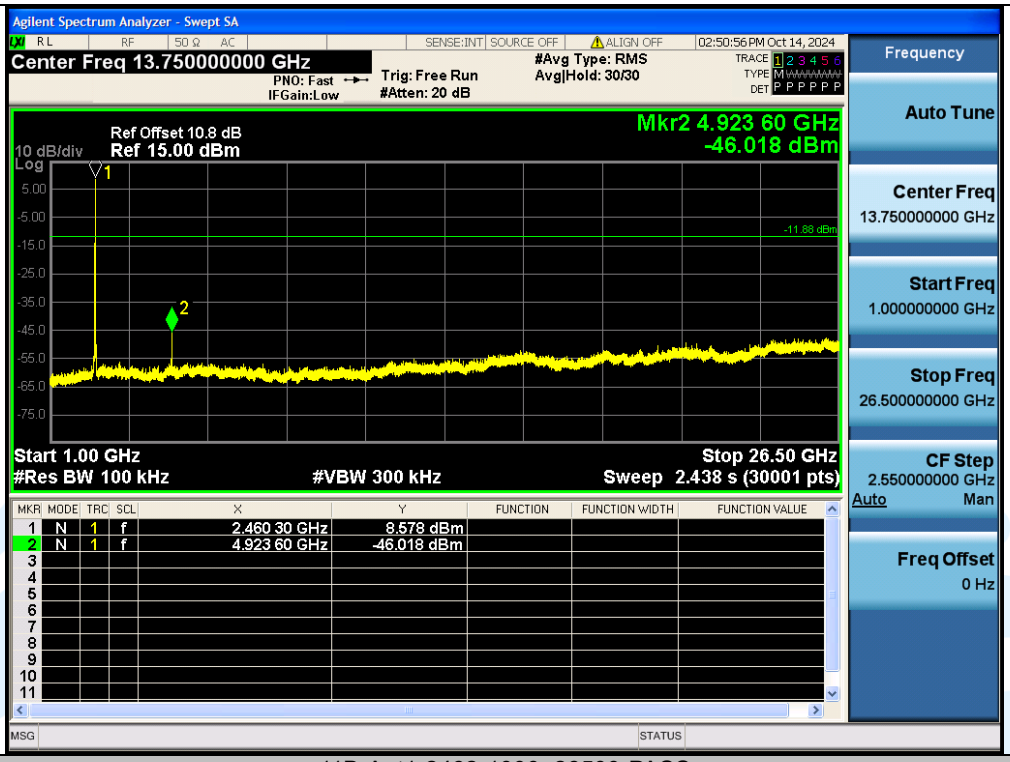
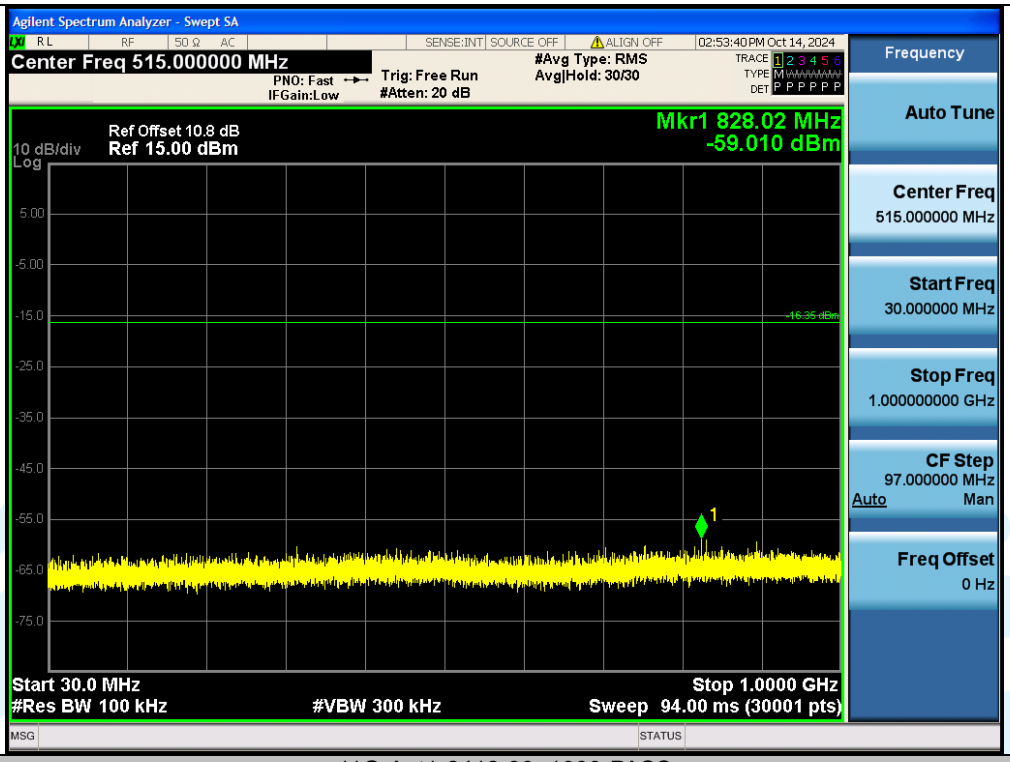
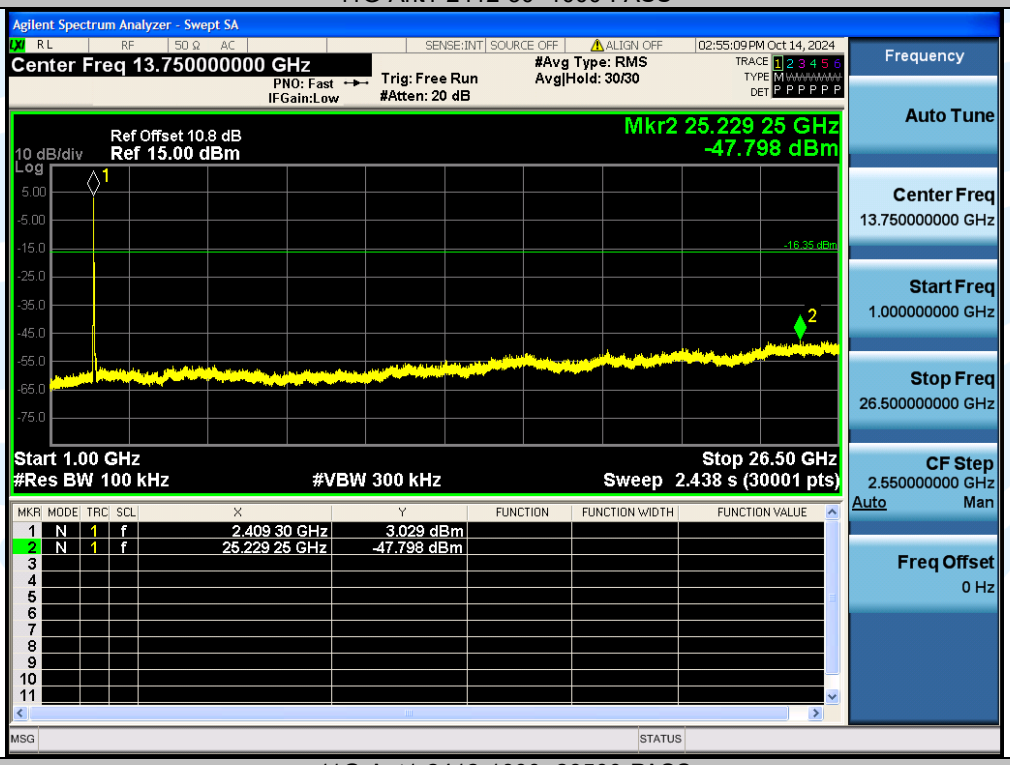


11B-Ant1-2462-1000~26500-PASS

11G-Ant1-2412-0~Reference-PASS

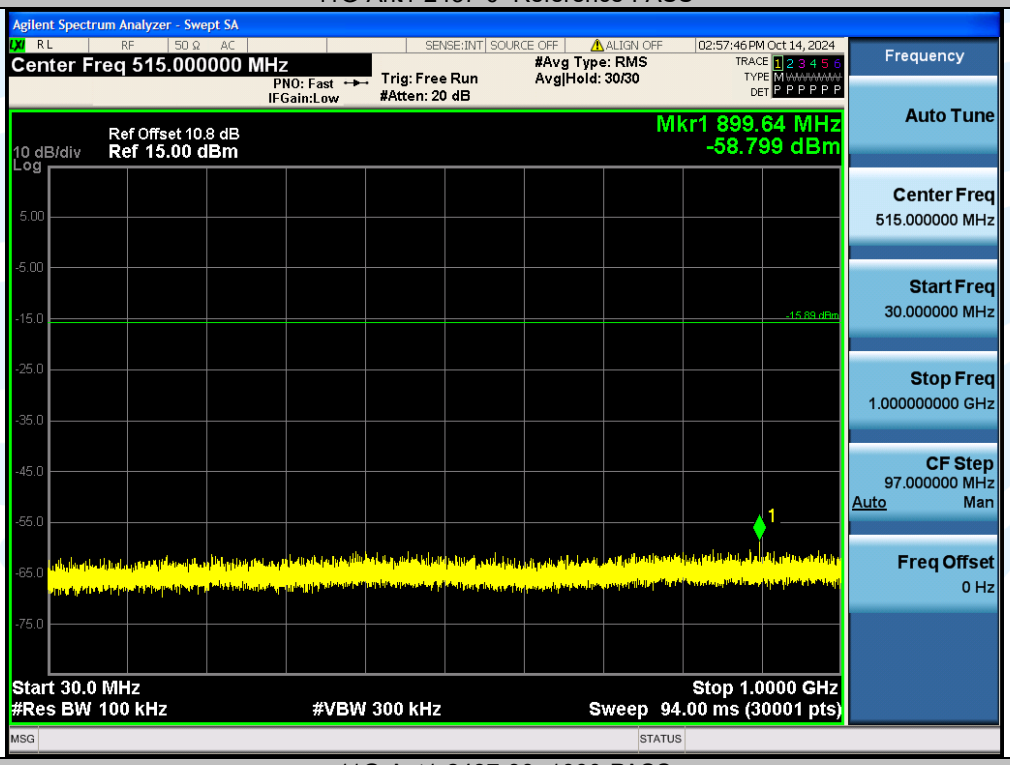


11G-Ant1-2412-30~1000-PASS

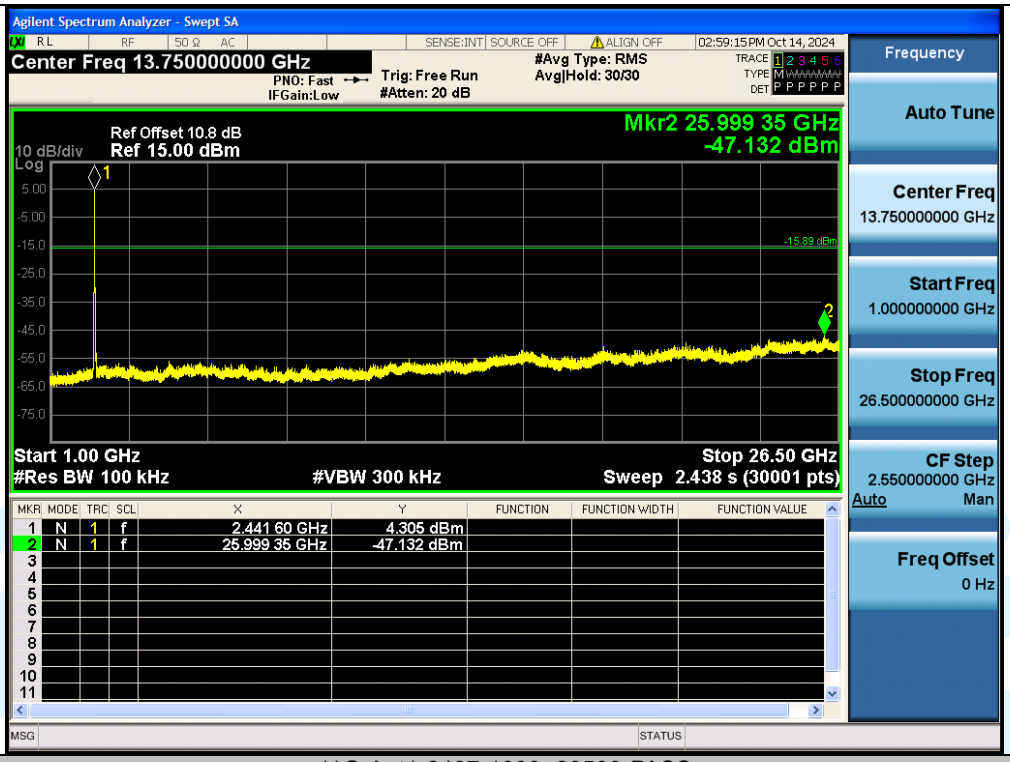


11G-Ant1-2412-1000~26500-PASS

11G-Ant1-2437-0~Reference-PASS

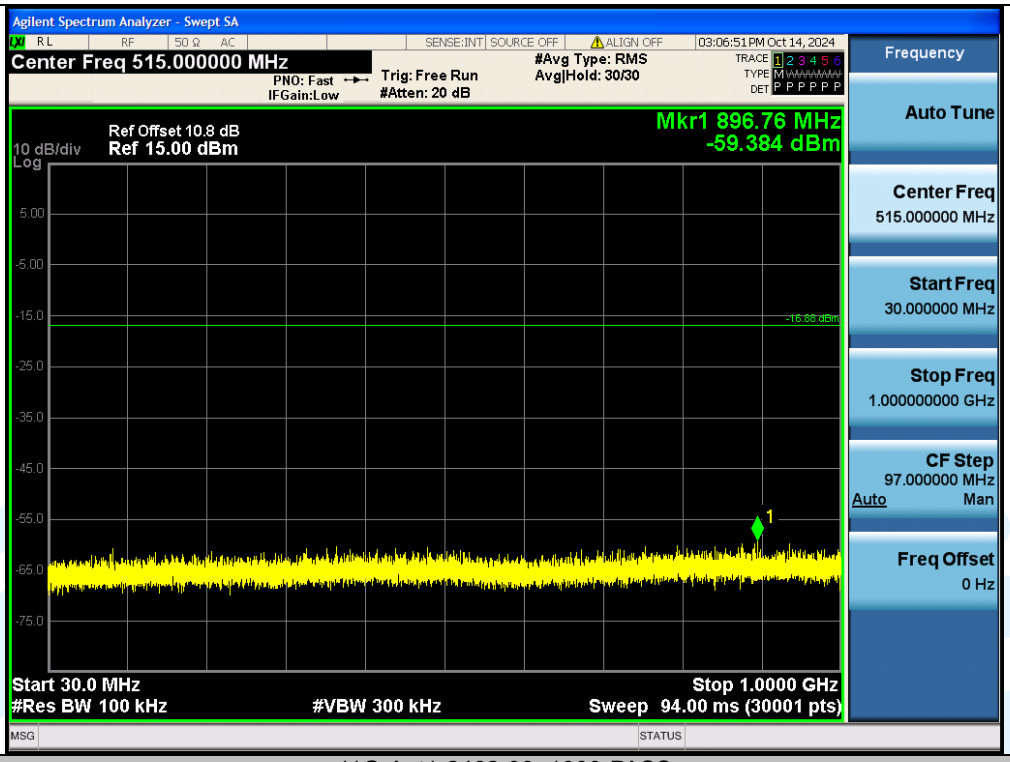


11G-Ant1-2437-30~1000-PASS

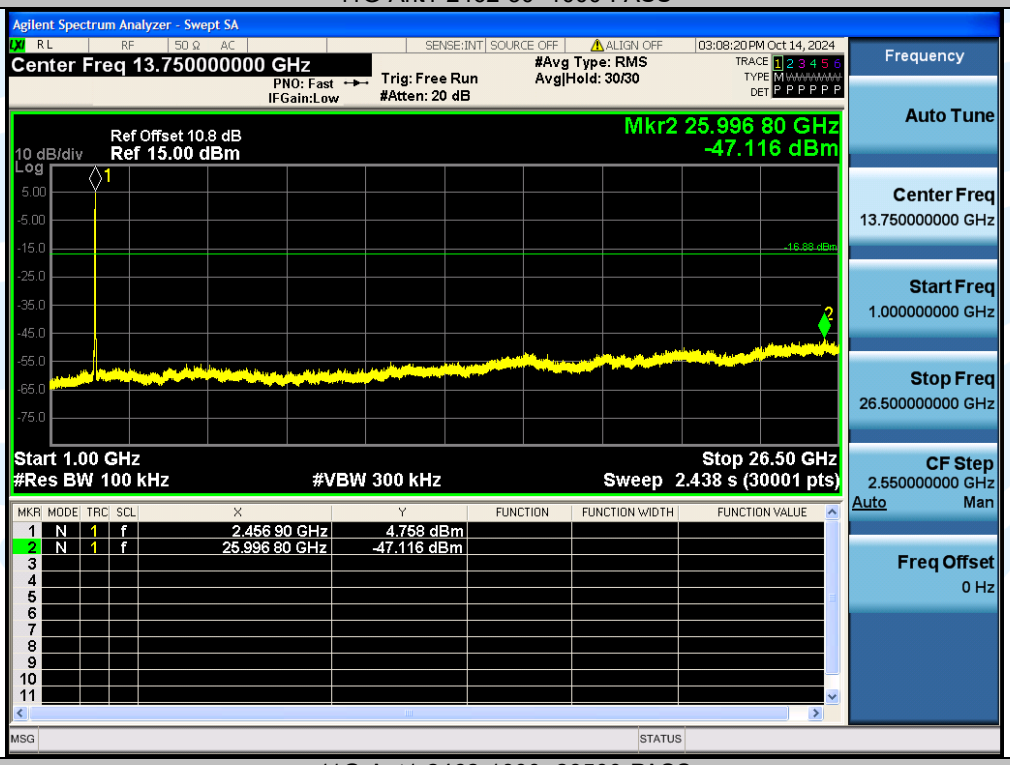


11G-Ant1-2437-1000~26500-PASS

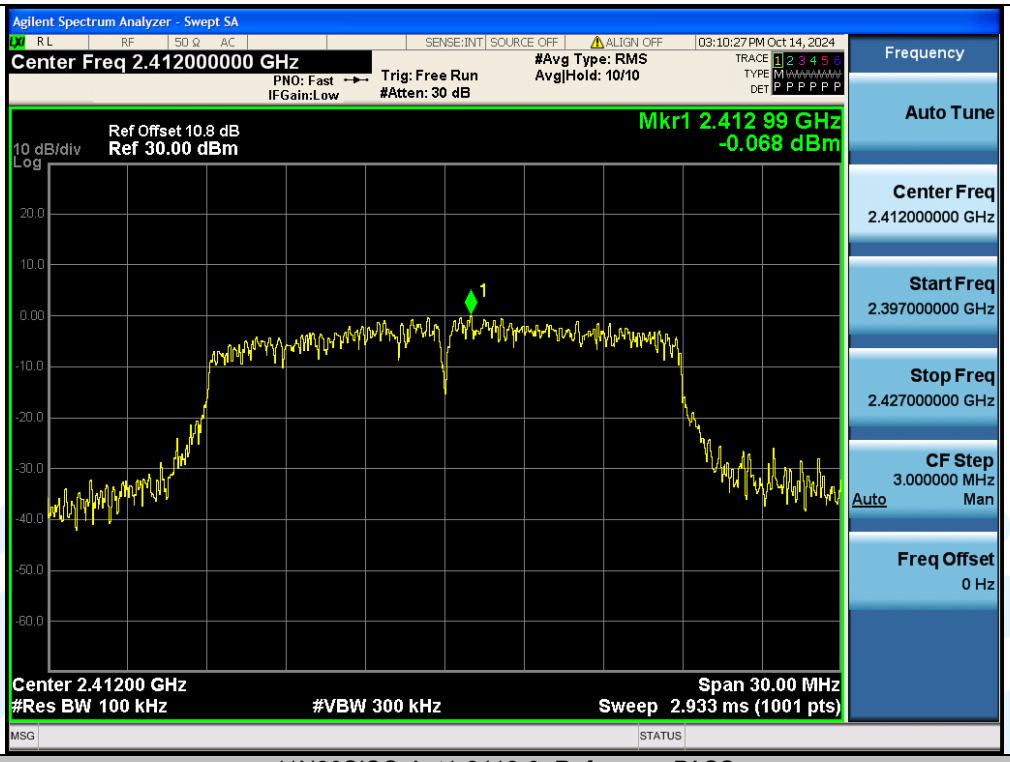
11G-Ant1-2462-0~Reference-PASS



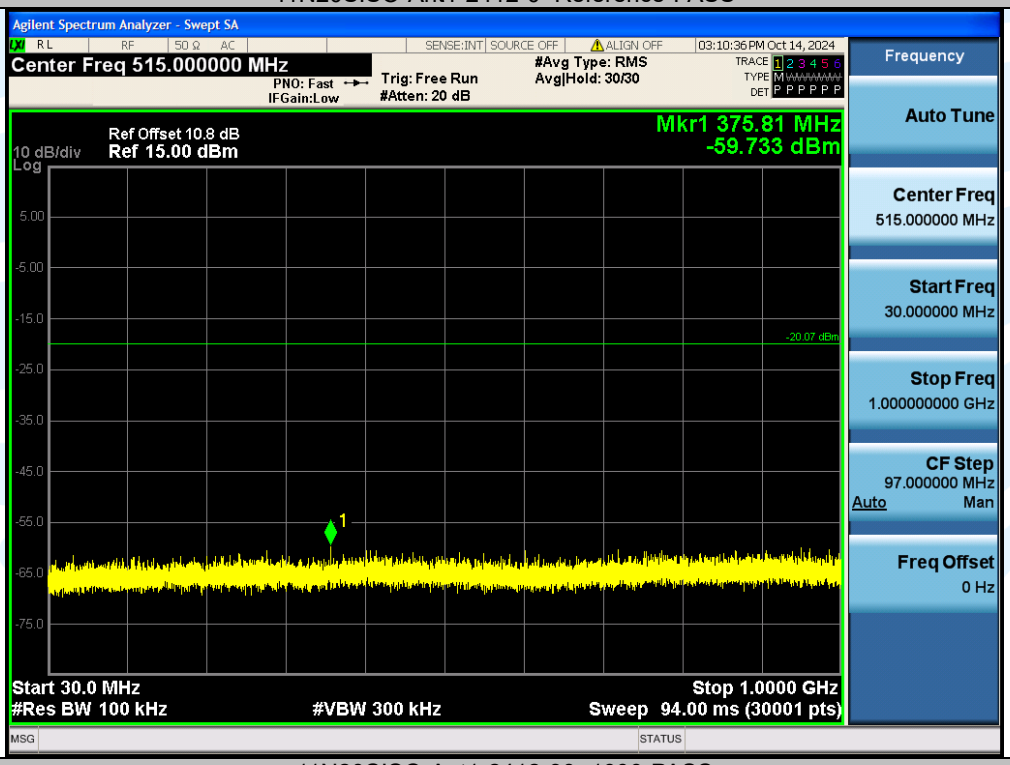
11G-Ant1-2462-30~1000-PASS



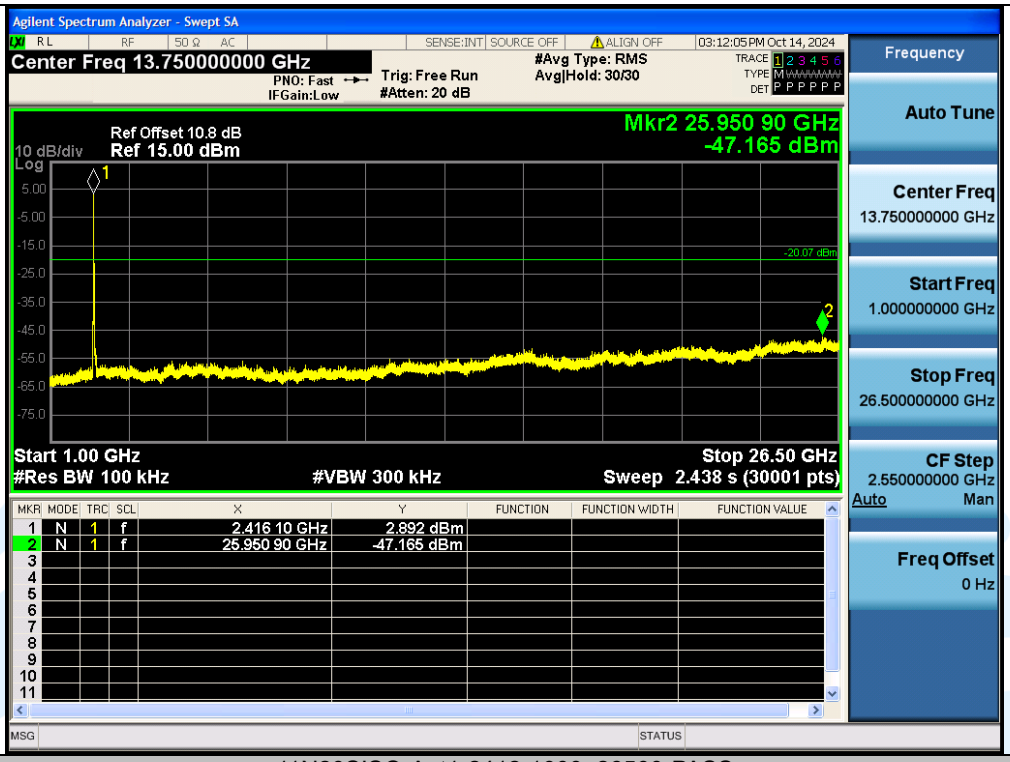
11G-Ant1-2462-1000~26500-PASS



11N20SISO-Ant1-2412-0~Reference-PASS



11N20SISO-Ant1-2412-30~1000-PASS



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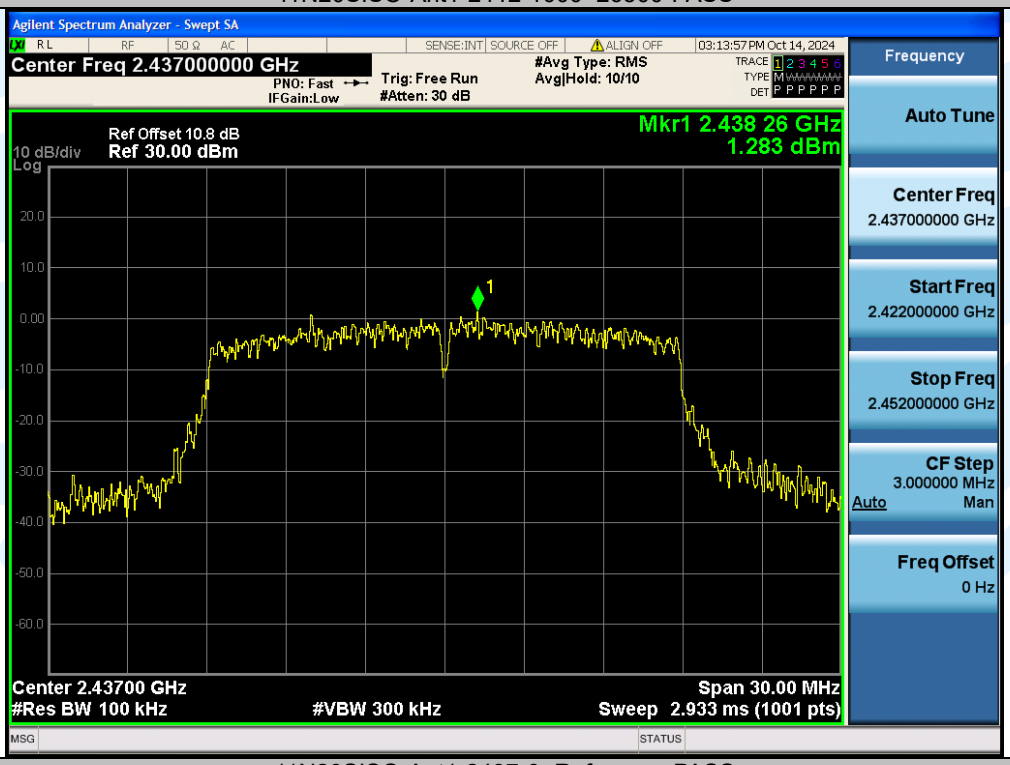

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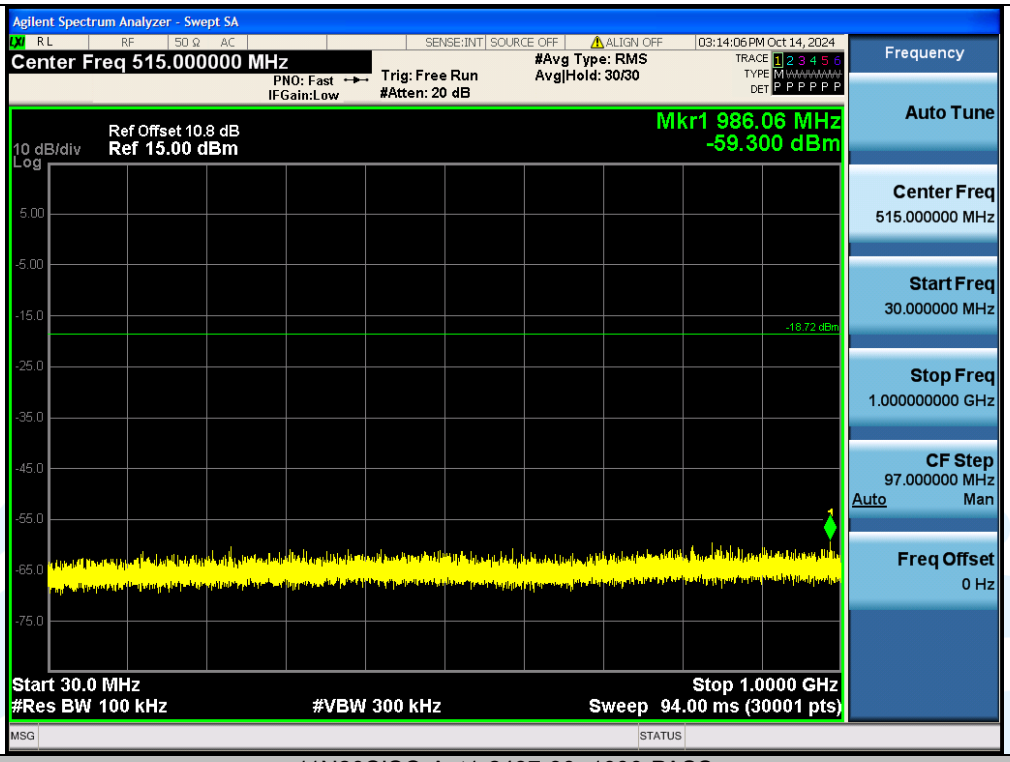

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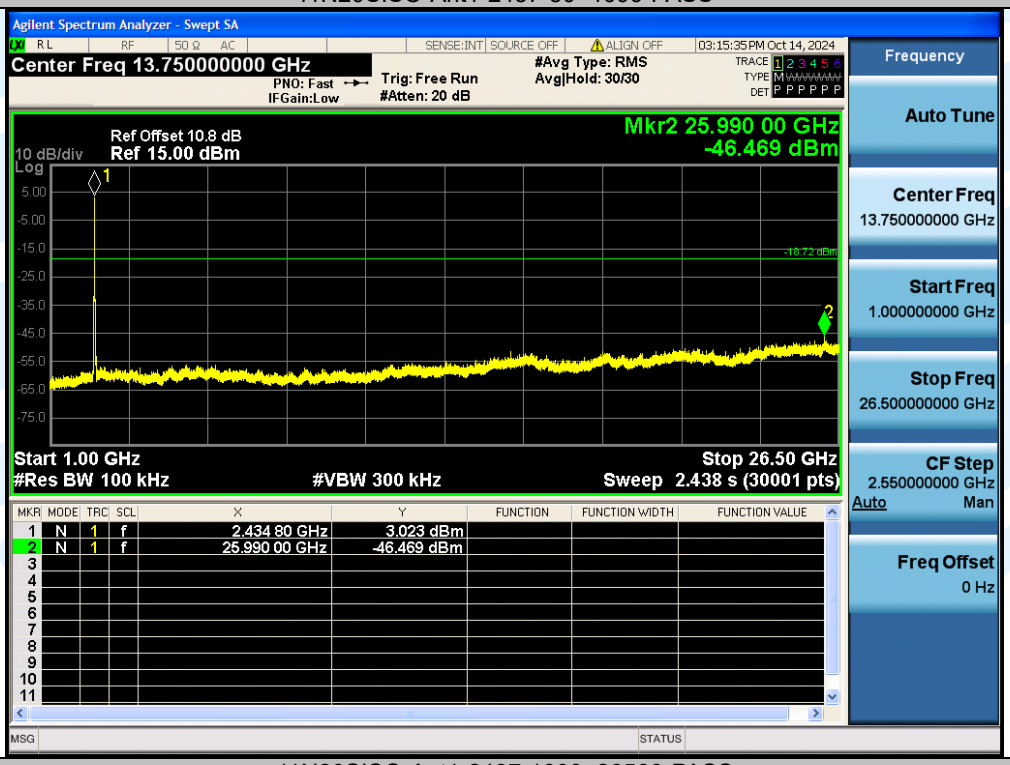

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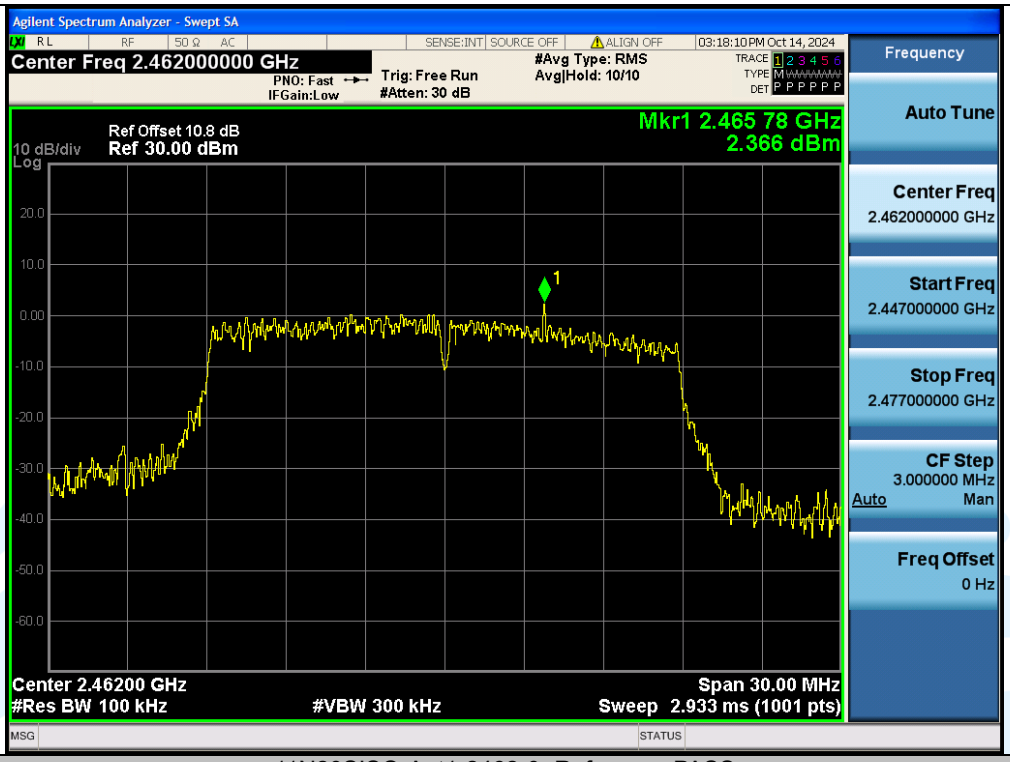

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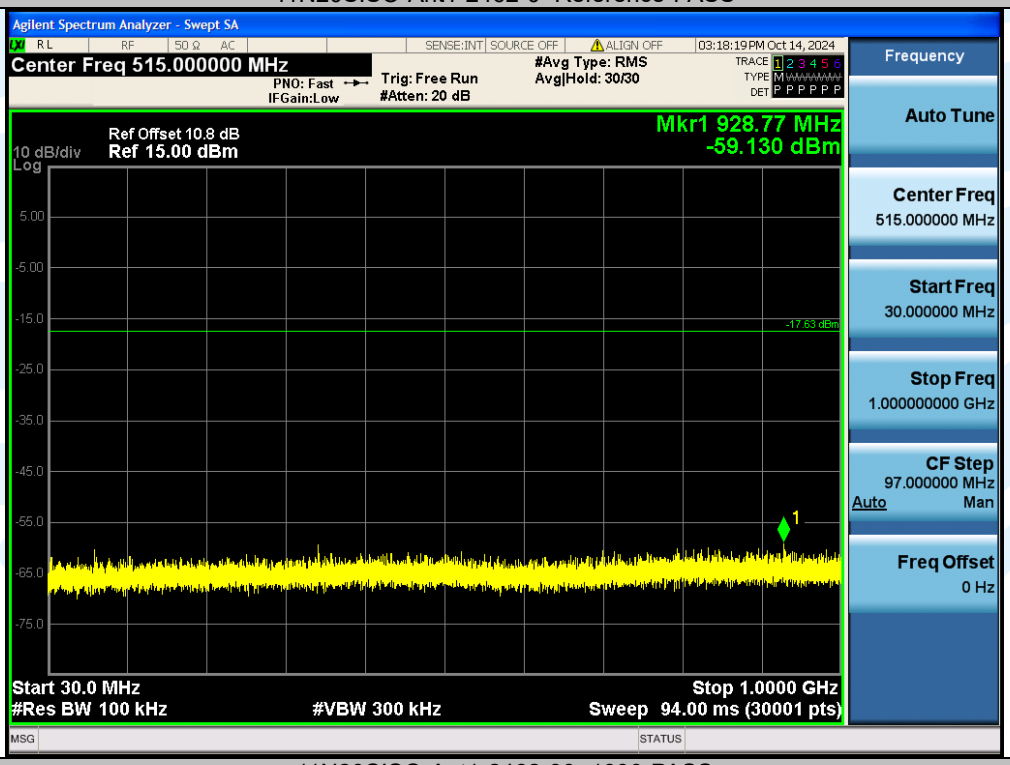

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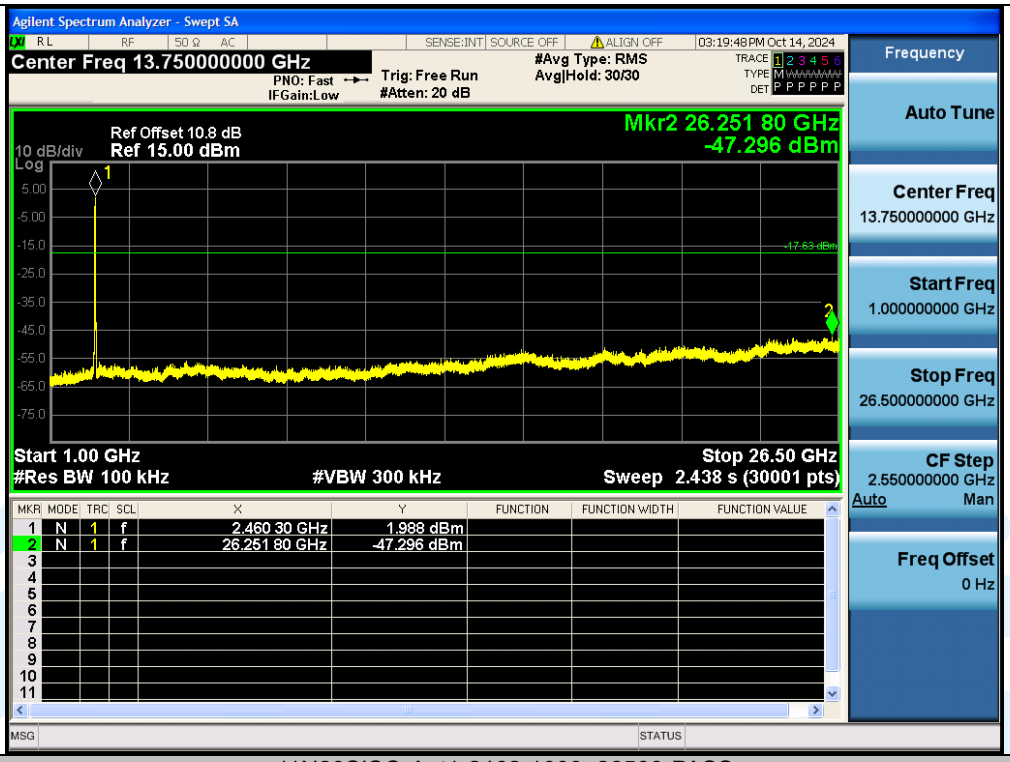
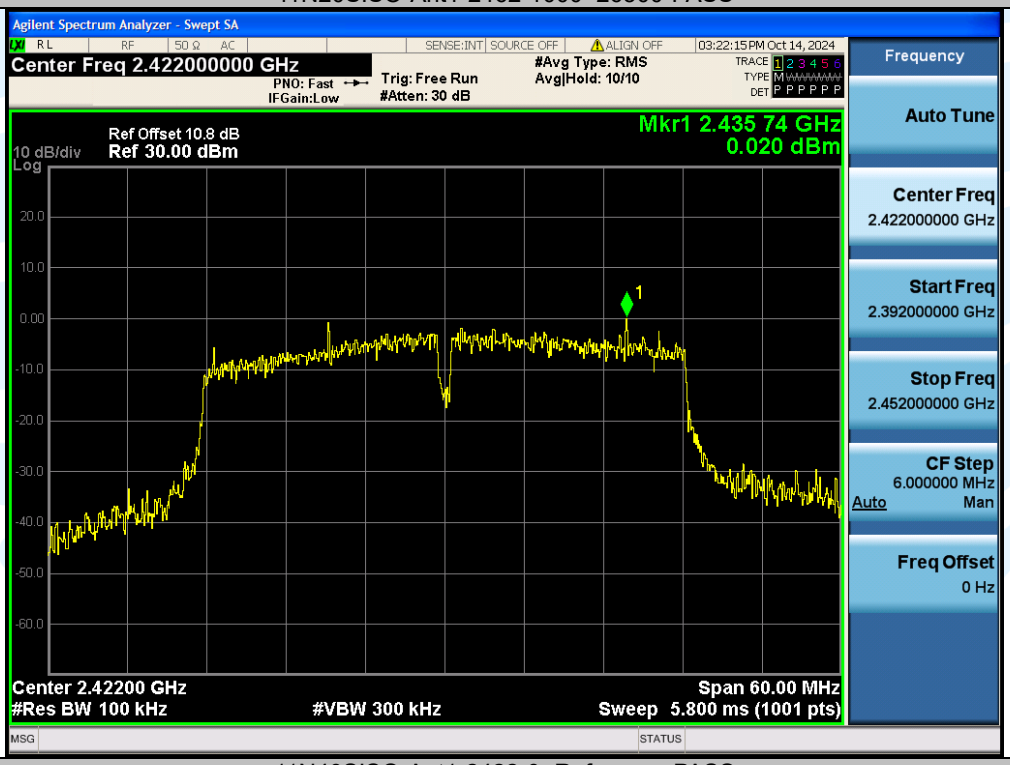
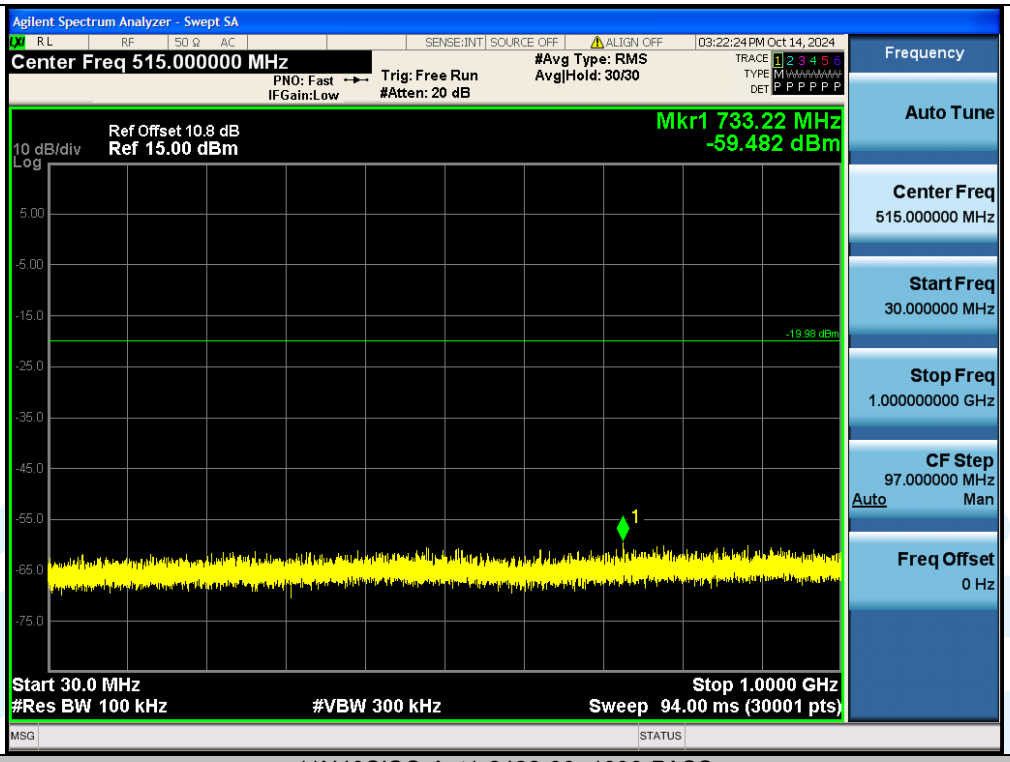


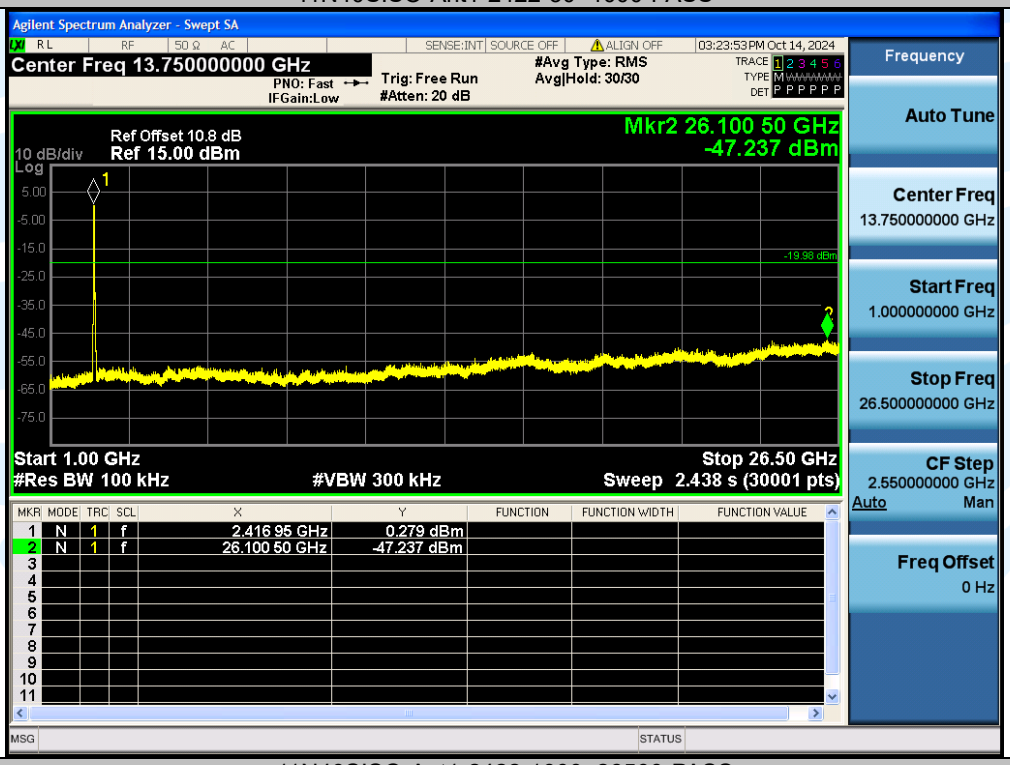
11N20SISO-Ant1-2462-1000~26500-PASS



11N40SISO-Ant1-2422-0~Reference-PASS



11N40SISO-Ant1-2422-30~1000-PASS



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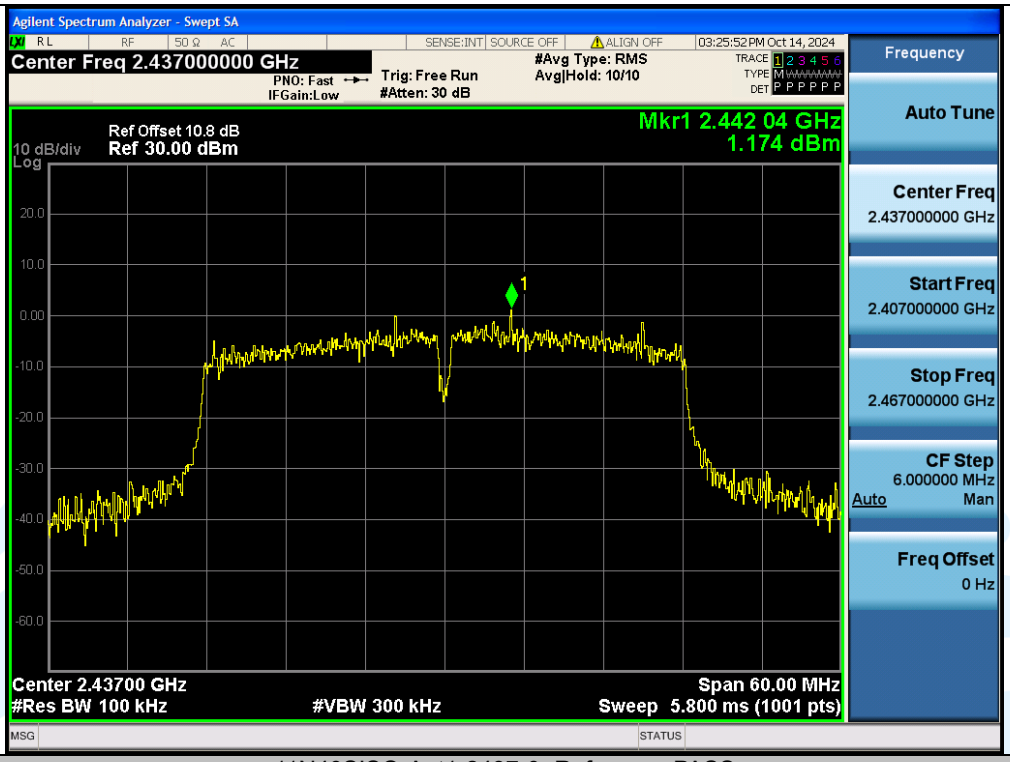
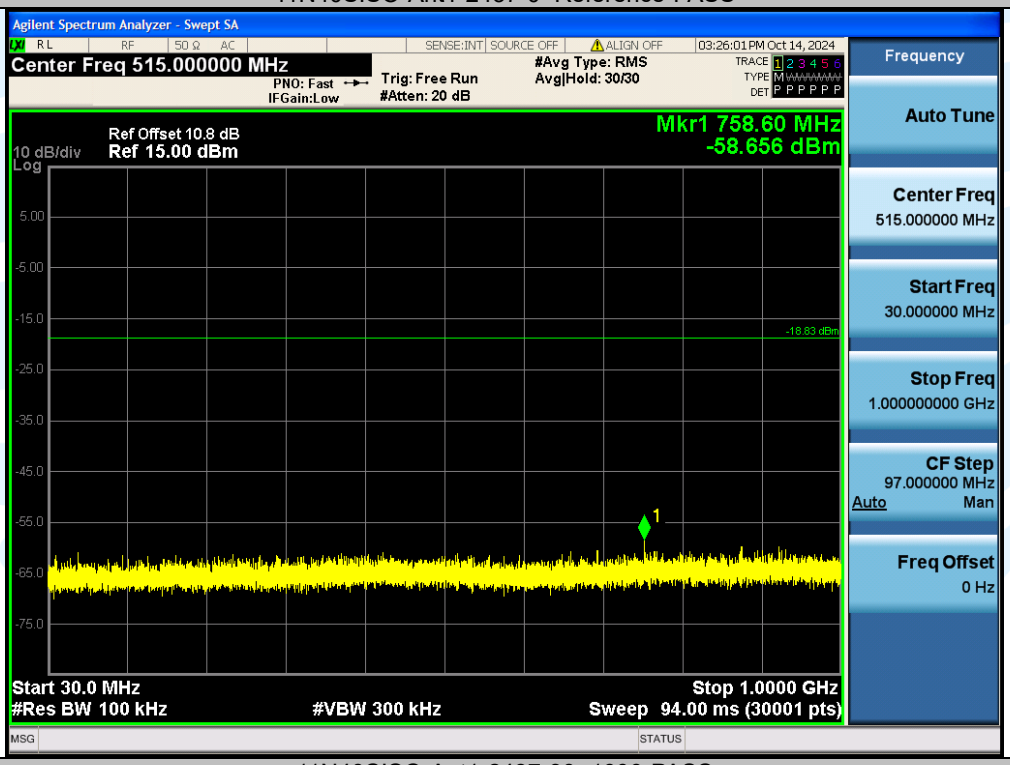
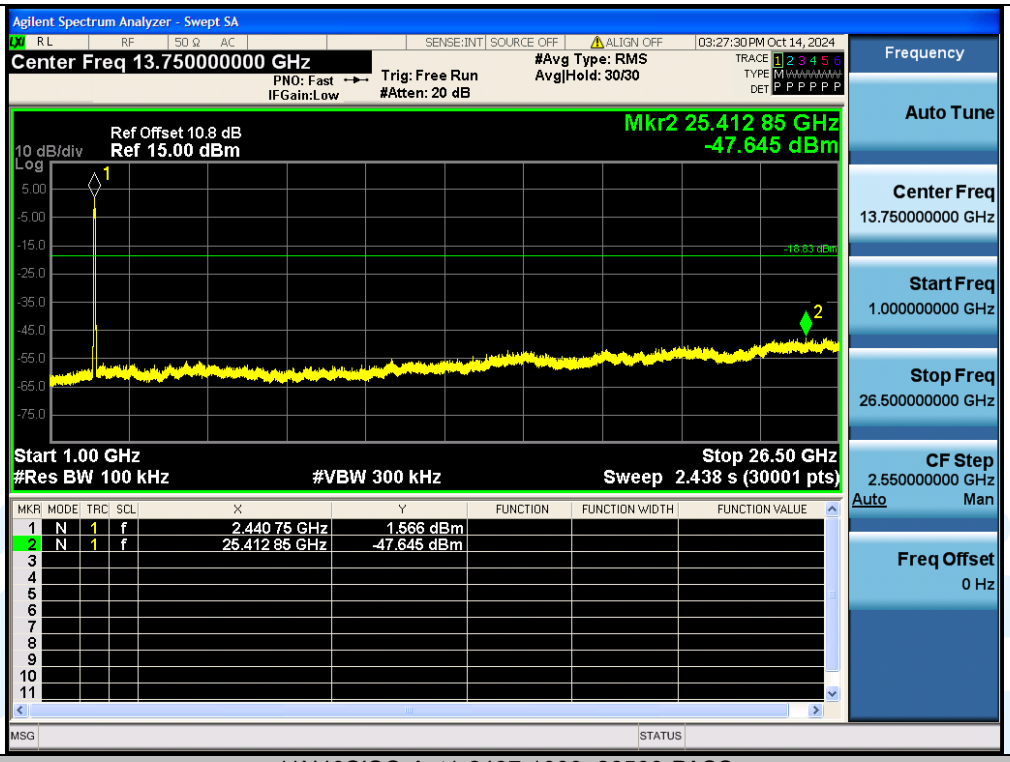


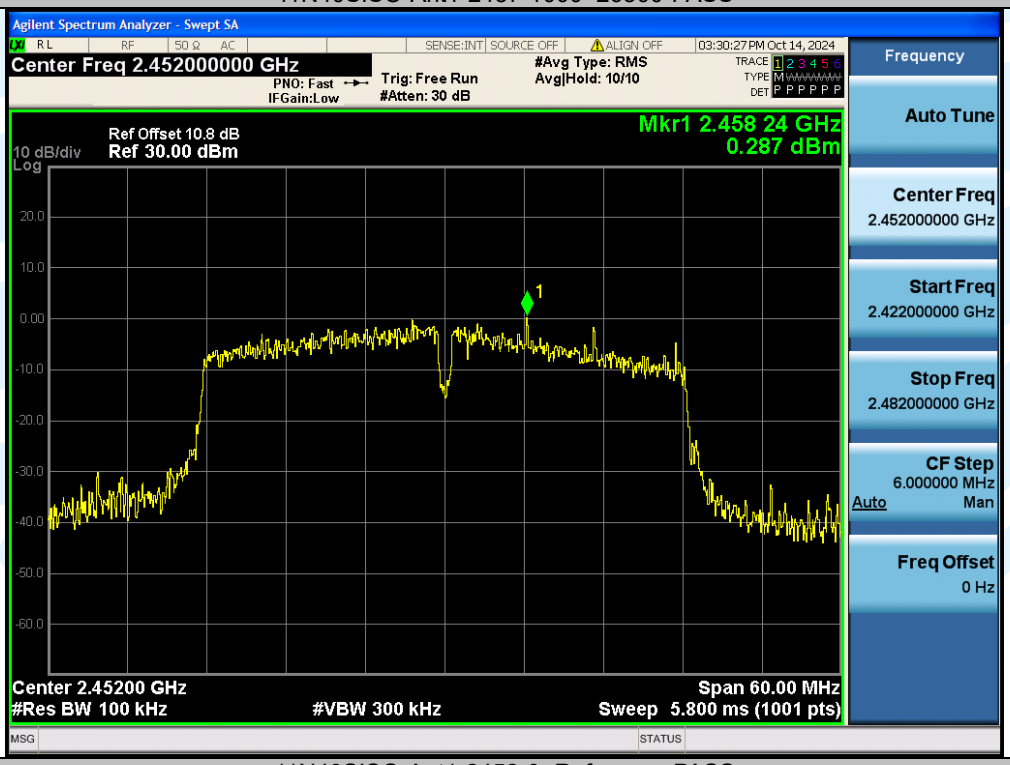
11N40SISO-Ant1-2437-0~Reference-PASS



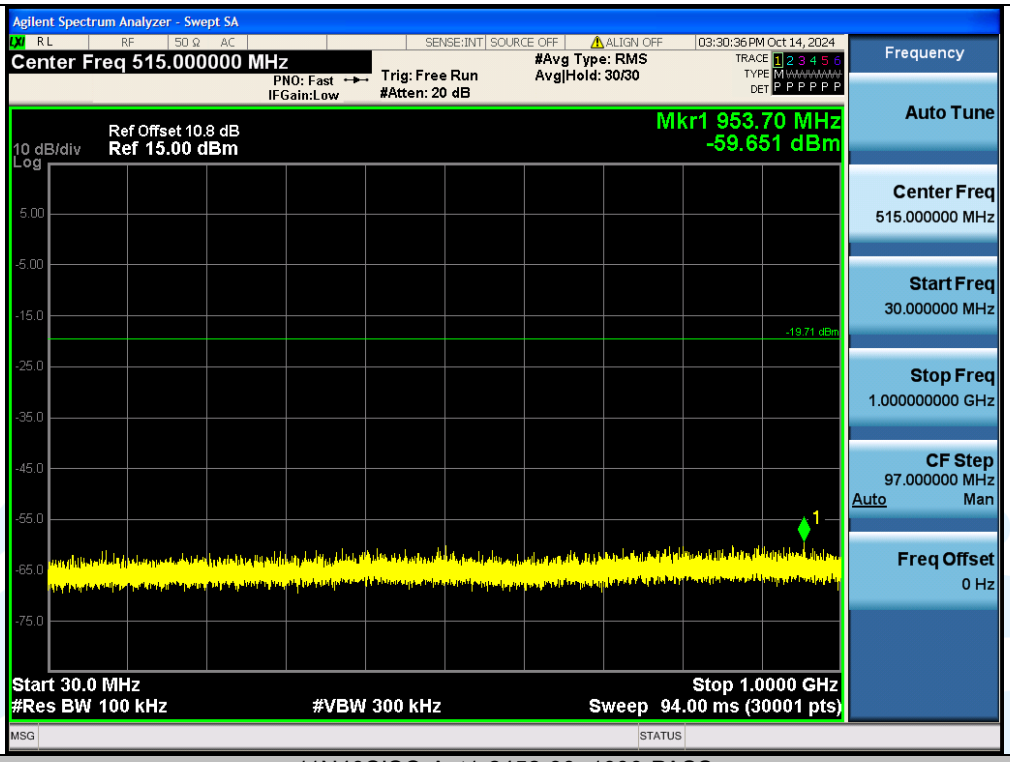
11N40SISO-Ant1-2437-30~1000-PASS



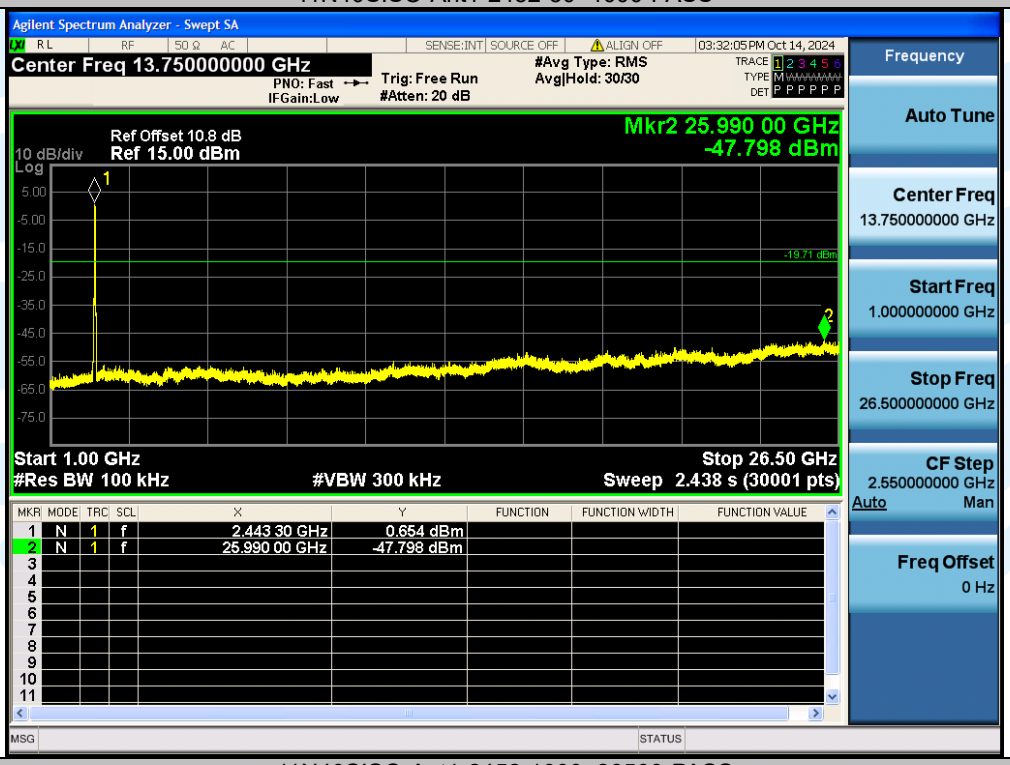
11N40SISO-Ant1-2437-1000~26500-PASS



11N40SISO-Ant1-2452-0~Reference-PASS



11N40SISO-Ant1-2452-30~1000-PASS



11N40SISO-Ant1-2452-1000~26500-PASS

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 ***

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