

Appendix Test Data

Report No.:	182512C400438101	Test Sample No.:	1-2-2
Start Test Date:	2024.7.23	Finish Test Date:	2024.8.16
Test Engineer:	<i>Joker Wong</i>	Auditor:	<i>Justin Feng</i>
Temperature:	24.3°C	Relative Humidity:	49%
Pressure:	101kPa		

Appendix A: 6dB Bandwidth

Test Result

TestMode	Antenna	Frequency[MHz]	6dB BW [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	9.880	2407.040	2416.920	0.5	PASS
11B	Ant1	2437	9.920	2432.040	2441.960	0.5	PASS
11B	Ant1	2462	9.880	2457.040	2466.920	0.5	PASS
11G	Ant1	2412	16.360	2403.800	2420.160	0.5	PASS
11G	Ant1	2437	16.360	2428.800	2445.160	0.5	PASS
11G	Ant1	2462	16.360	2453.800	2470.160	0.5	PASS
11N20SISO	Ant1	2412	17.560	2403.200	2420.760	0.5	PASS
11N20SISO	Ant1	2437	17.560	2428.200	2445.760	0.5	PASS
11N20SISO	Ant1	2462	17.560	2453.200	2470.760	0.5	PASS
11N40SISO	Ant1	2422	36.320	2403.840	2440.160	0.5	PASS
11N40SISO	Ant1	2437	36.320	2418.840	2455.160	0.5	PASS
11N40SISO	Ant1	2452	36.160	2434.000	2470.160	0.5	PASS
11AX20SISO	Ant1	2412	19.000	2402.520	2421.520	0.5	PASS
11AX20SISO	Ant1	2437	19.000	2427.520	2446.520	0.5	PASS
11AX20SISO	Ant1	2462	19.000	2452.520	2471.520	0.5	PASS
11AX40SISO	Ant1	2422	37.760	2403.200	2440.960	0.5	PASS
11AX40SISO	Ant1	2437	37.840	2418.120	2455.960	0.5	PASS
11AX40SISO	Ant1	2452	37.920	2433.120	2471.040	0.5	PASS

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Test Graphs



11B-Ant1-2412-PASS



11B-Ant1-2437-PASS



11B-Ant1-2462-PASS

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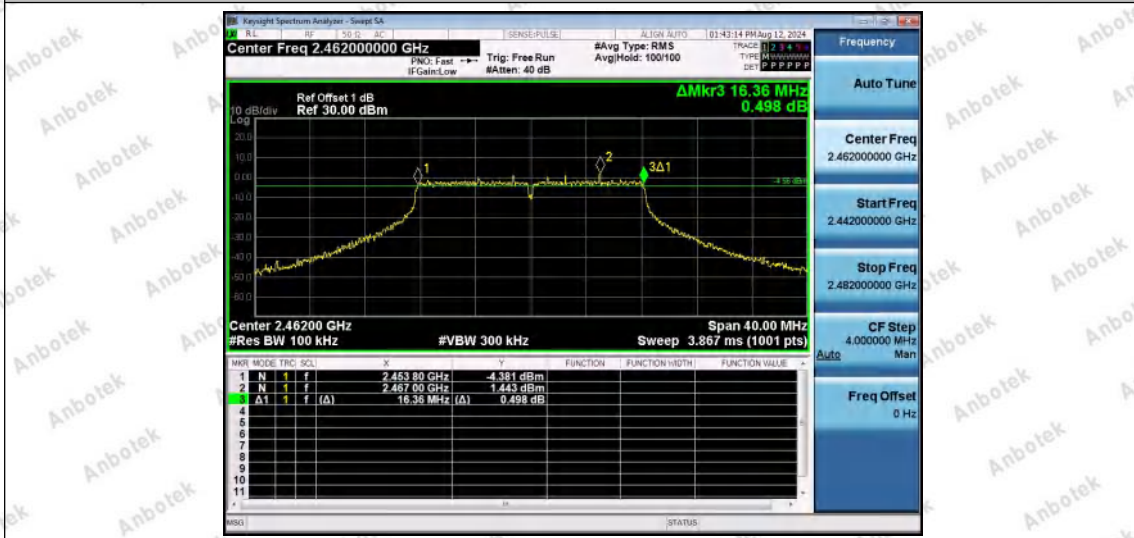




11G-Ant1-2412-PASS



11G-Ant1-2437-PASS



11G-Ant1-2462-PASS

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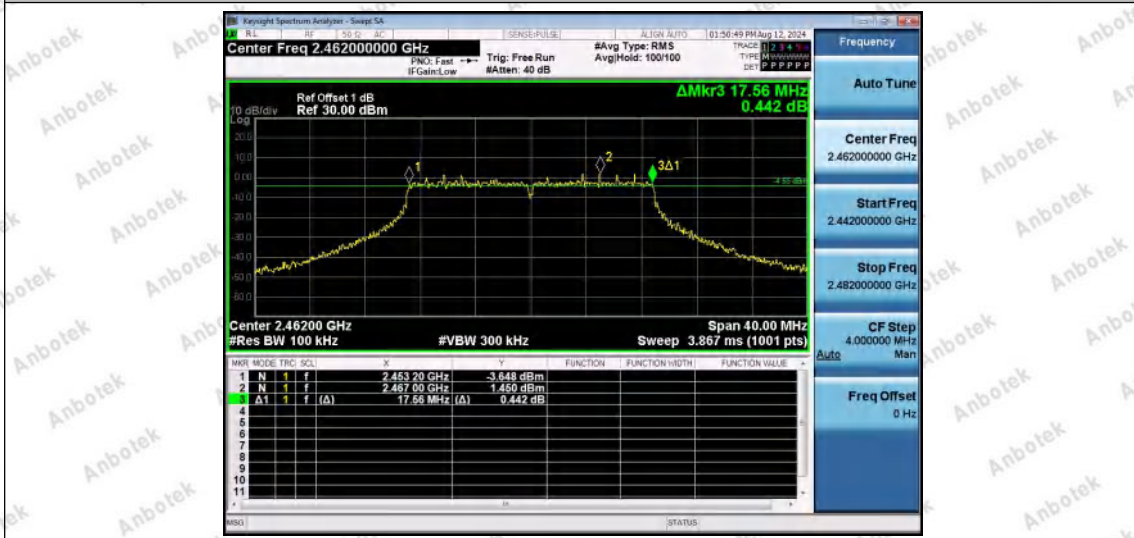




11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS

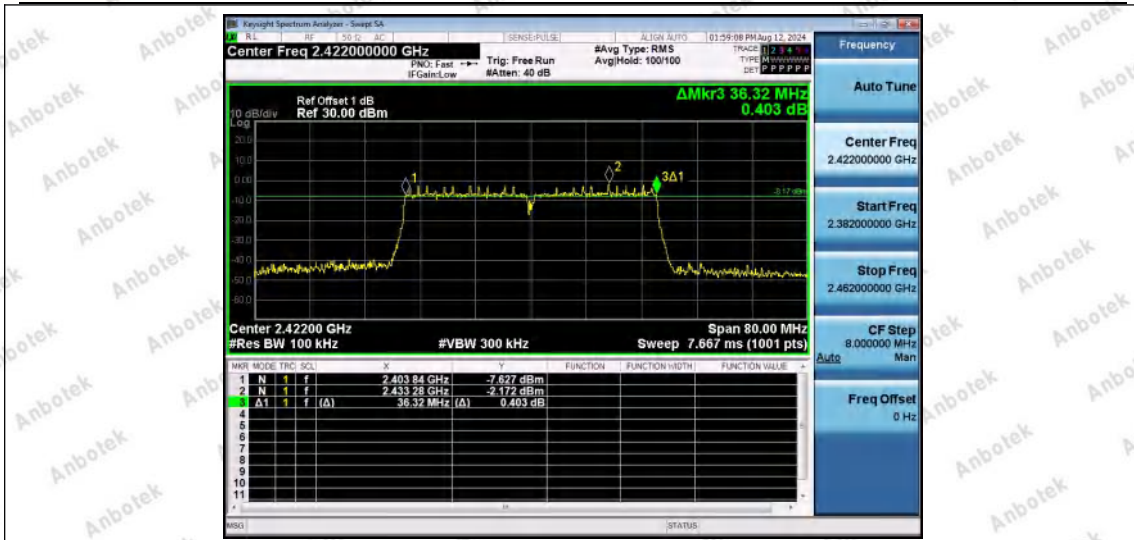
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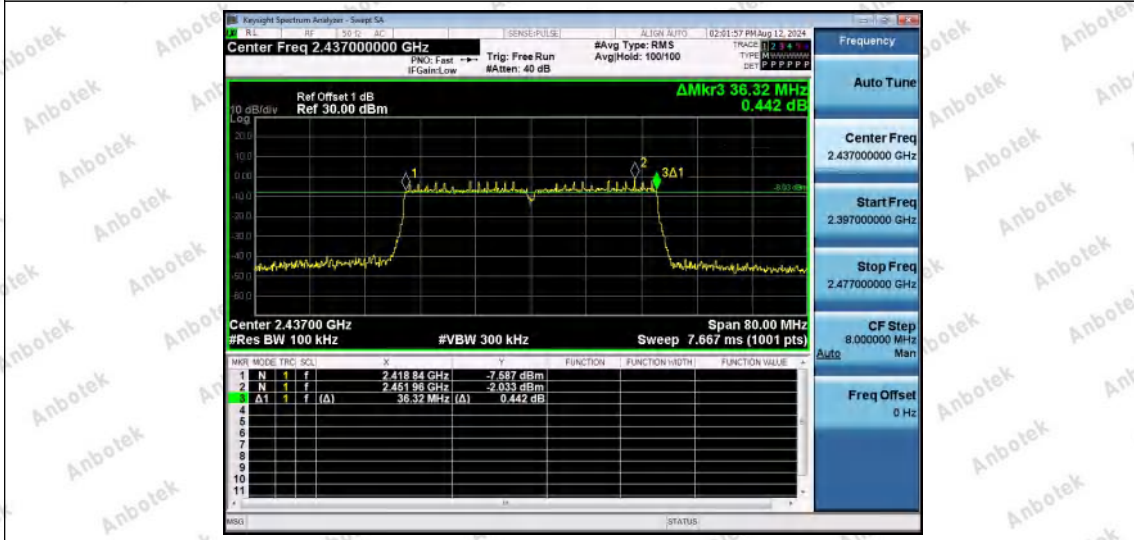


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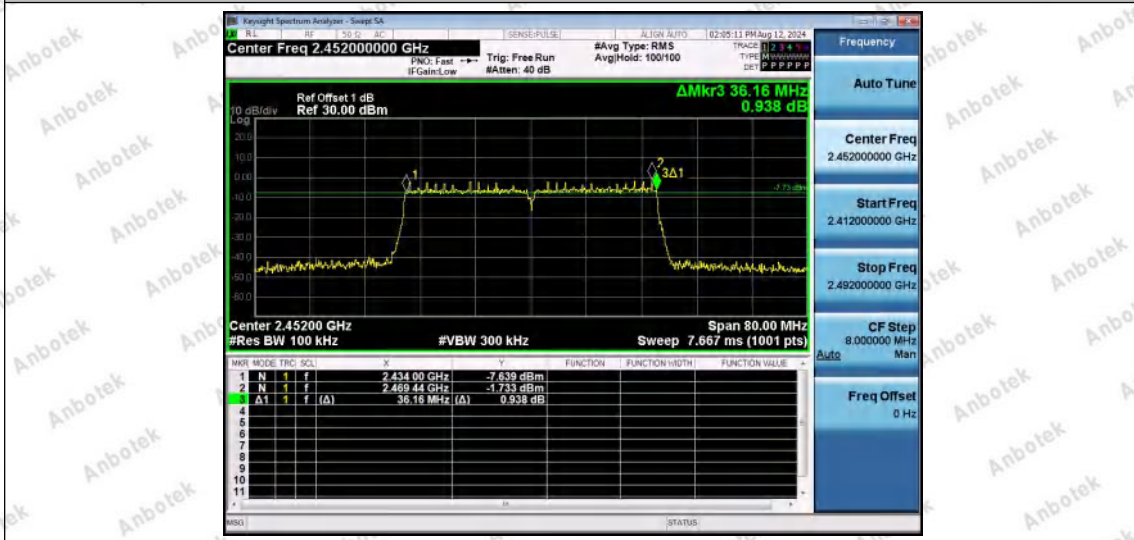




11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS

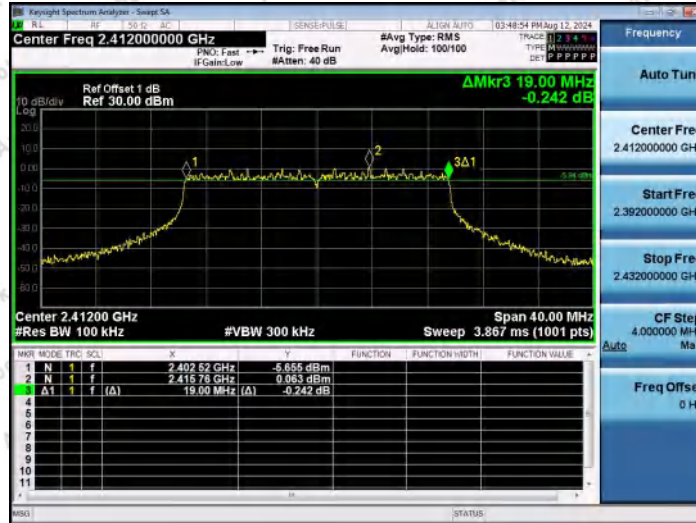
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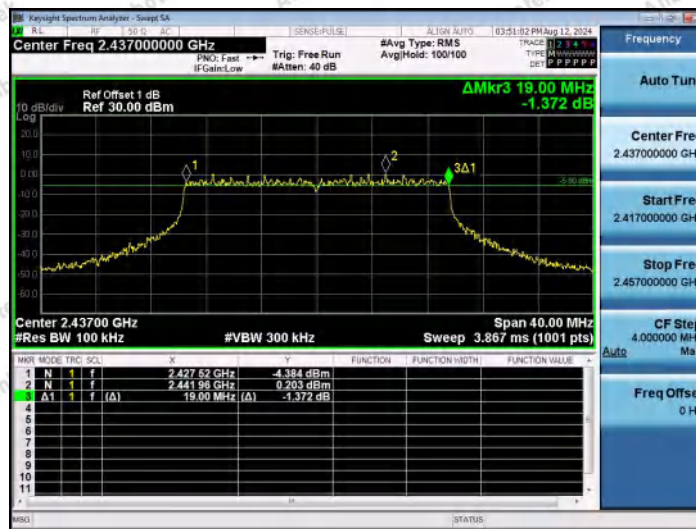


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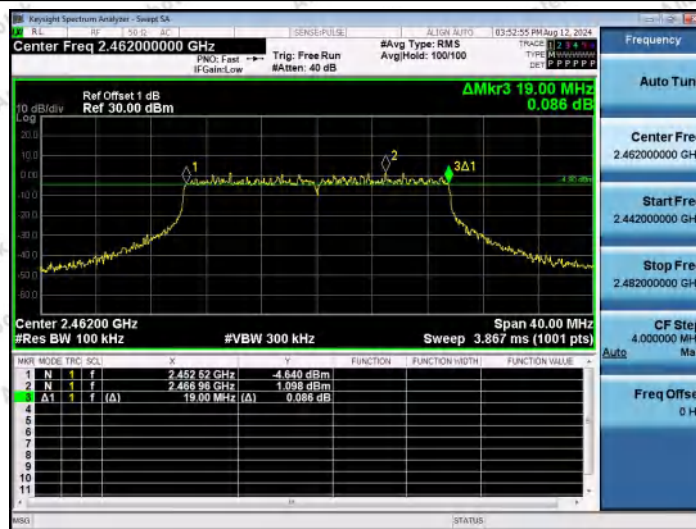




11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2437-PASS



11AX20SISO-Ant1-2462-PASS

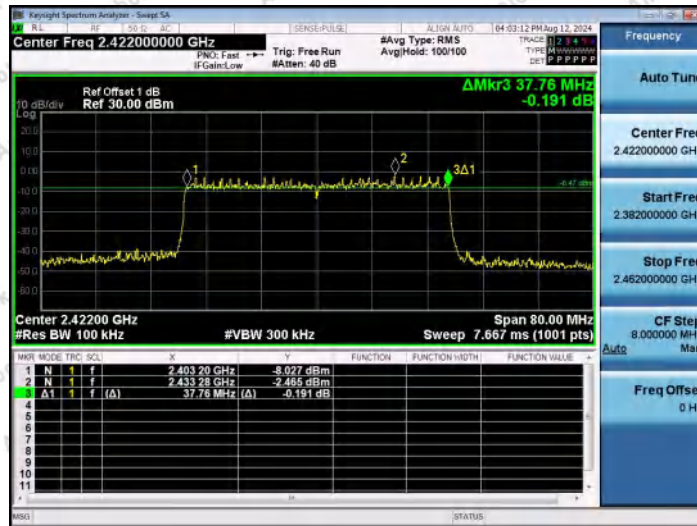
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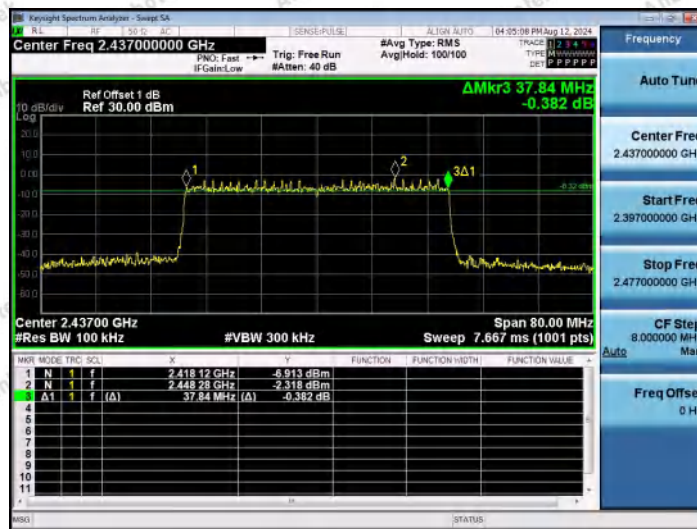


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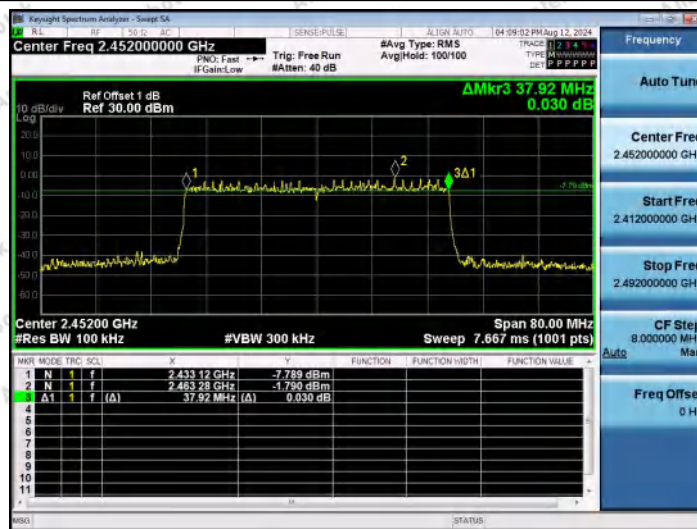




11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant1-2437-PASS



11AX40SISO-Ant1-2452-PASS

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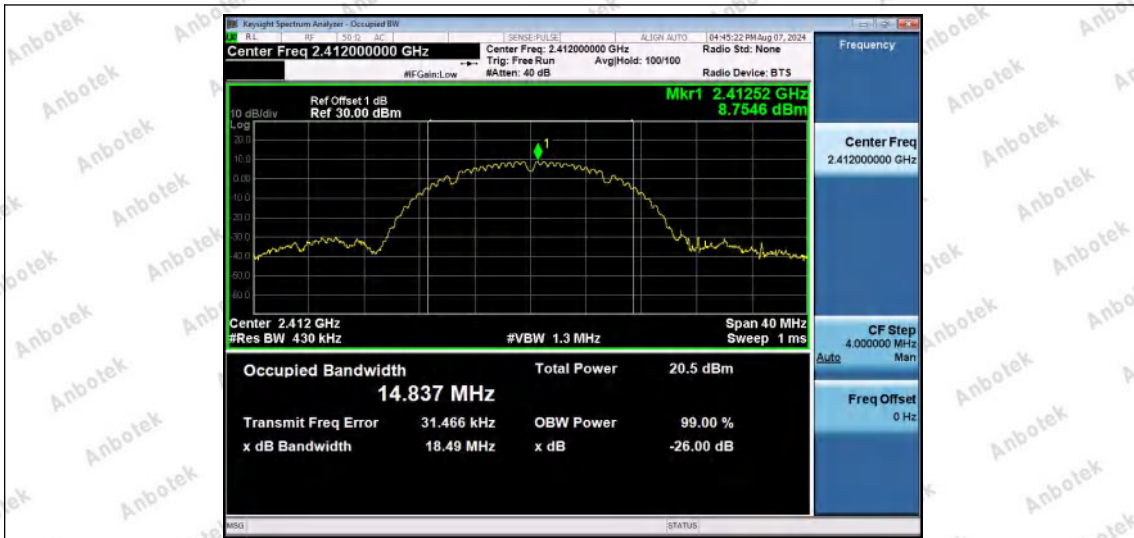
Appendix B: 99% Occupied Bandwidth

Test Result

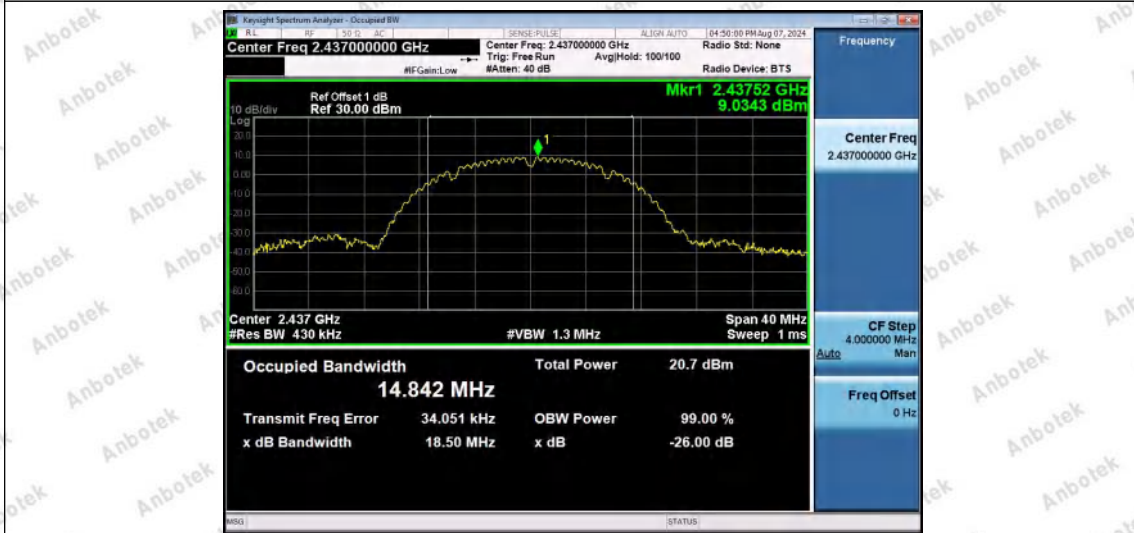
TestMode	Antenna	Channel Frequency[MHz]	OCB [MHz]	FL[MHz]	FH[MHz]	Limit[MHz]	Verdict
11B	Ant1	2412	14.837	2404.6130	2419.4500	---	---
11B	Ant1	2437	14.842	2429.6131	2444.4551	---	---
11B	Ant1	2462	14.855	2454.6085	2469.4635	---	---
11G	Ant1	2412	17.268	2403.2786	2420.5466	---	---
11G	Ant1	2437	17.318	2428.2419	2445.5599	---	---
11G	Ant1	2462	17.267	2453.2924	2470.5594	---	---
11N20SISO	Ant1	2412	18.356	2402.8335	2421.1895	---	---
11N20SISO	Ant1	2437	18.419	2427.7831	2446.2021	---	---
11N20SISO	Ant1	2462	18.342	2452.8374	2471.1794	---	---
11N40SISO	Ant1	2422	36.407	2403.9215	2440.3285	---	---
11N40SISO	Ant1	2437	36.388	2418.9208	2455.3088	---	---
11N40SISO	Ant1	2452	36.403	2433.9131	2470.3161	---	---
11AX20SISO	Ant1	2412	19.145	2402.4531	2421.5981	---	---
11AX20SISO	Ant1	2437	19.163	2427.4377	2446.6007	---	---
11AX20SISO	Ant1	2462	19.166	2452.4322	2471.5982	---	---
11AX40SISO	Ant1	2422	37.939	2403.1165	2441.0555	---	---
11AX40SISO	Ant1	2437	37.964	2418.1028	2456.0668	---	---
11AX40SISO	Ant1	2452	37.915	2433.1386	2471.0536	---	---



Test Graphs



11B-Ant1-2412



11B-Ant1-2437



11B-Ant1-2462

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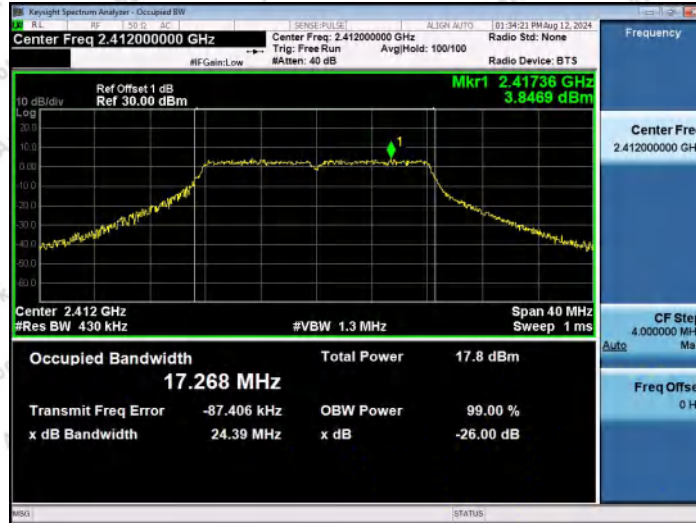
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11G-Ant1-2412



11G-Ant1-2437



11G-Ant1-2462

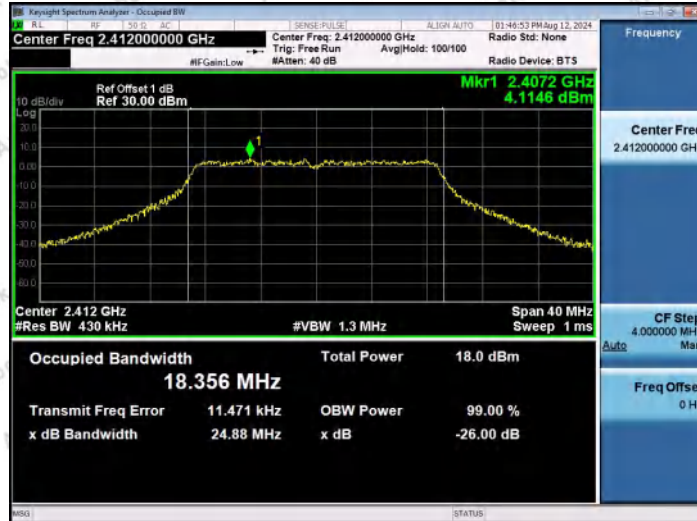
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11N20SISO-Ant1-2412



11N20SISO-Ant1-2437



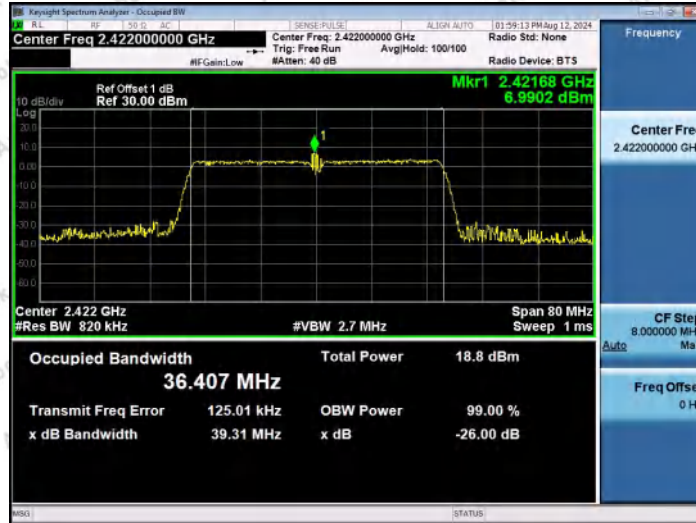
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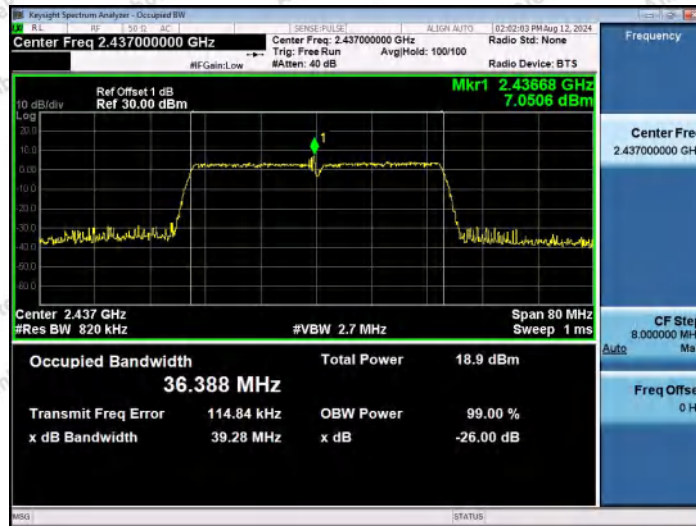
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,
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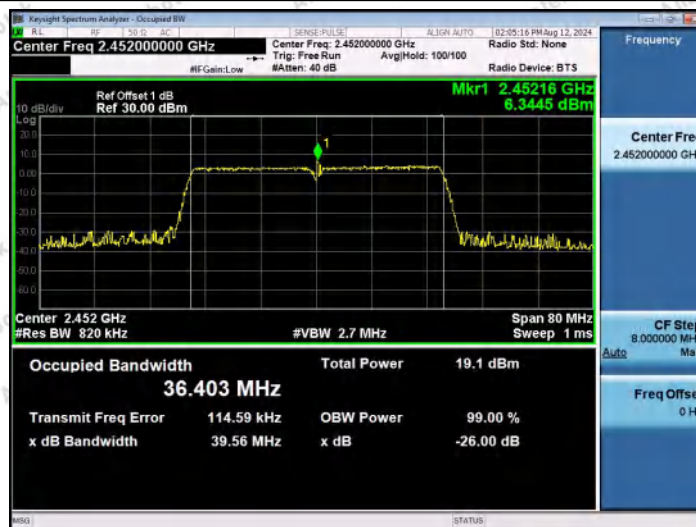




11N40SISO-Ant1-2422



11N40SISO-Ant1-2437



11N40SISO-Ant1-2452

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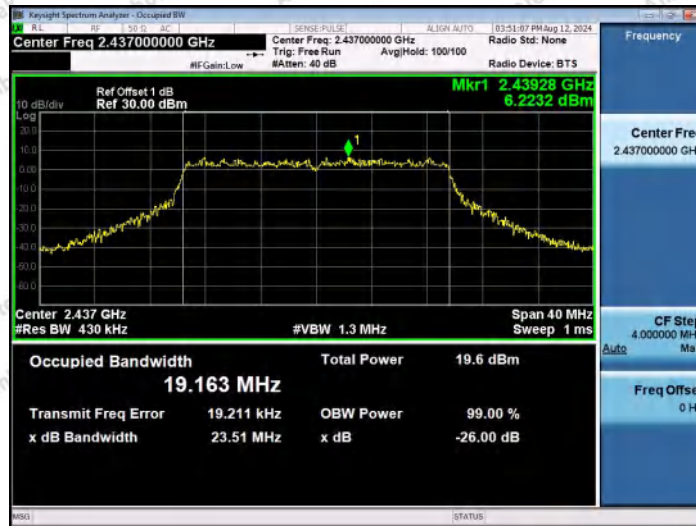
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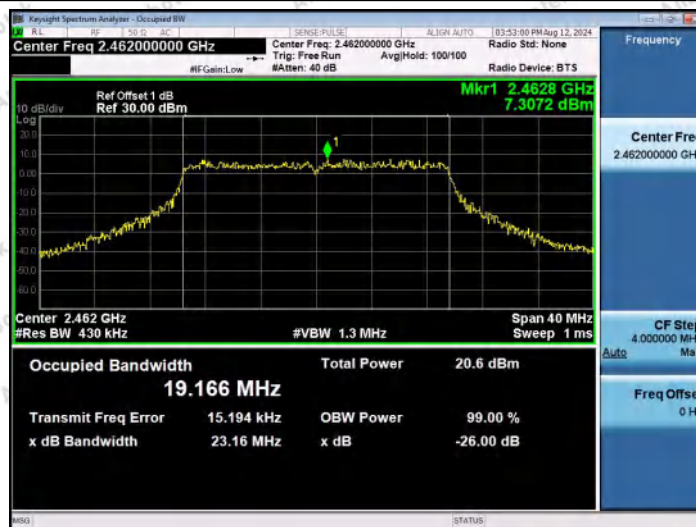




11AX20SISO-Ant1-2412



11AX20SISO-Ant1-2437



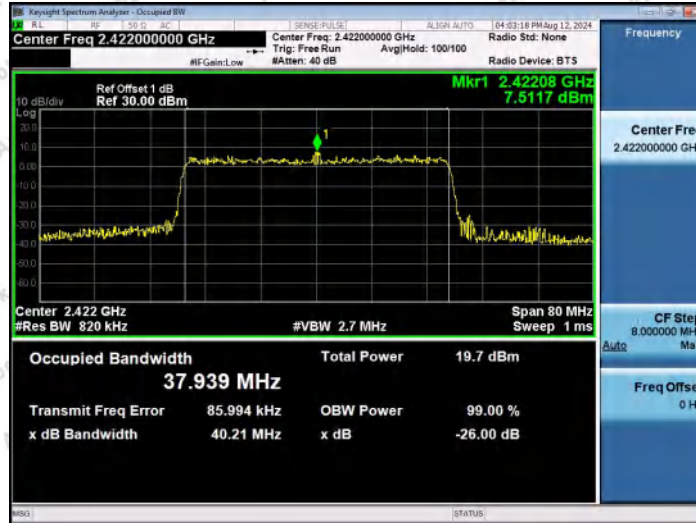
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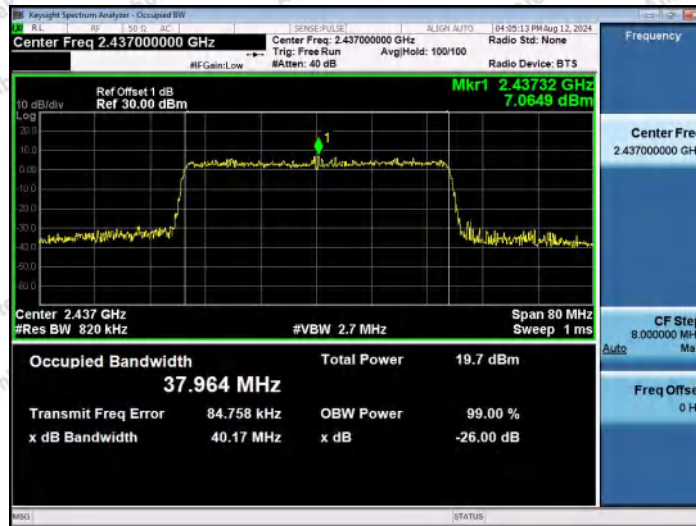
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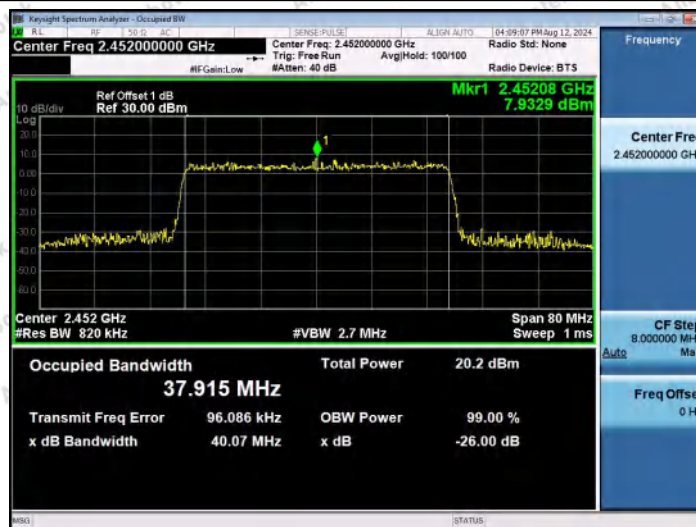




11AX40SISO-Ant1-2422



11AX40SISO-Ant1-2437



11AX40SISO-Ant1-2452

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Appendix C: Maximum conducted output power

Test Result Average

Test Mode	Antenna	Frequency [MHz]	Set Power	Average power [dBm]	Duty Cycle [%]	DC Factor [dB]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	---	18.61	94.15	0.26	18.87	≤30.00	PASS
11B	Ant1	2437	---	18.88	94.16	0.26	19.14	≤30.00	PASS
11B	Ant1	2462	---	17.98	94.16	0.26	18.24	≤30.00	PASS
11G	Ant1	2412	---	15.41	99.27	0.03	15.44	≤30.00	PASS
11G	Ant1	2437	---	15.68	99.27	0.03	15.71	≤30.00	PASS
11G	Ant1	2462	---	16.68	99.28	0.03	16.71	≤30.00	PASS
11N20SISO	Ant1	2412	---	15.63	98.45	0.07	15.70	≤30.00	PASS
11N20SISO	Ant1	2437	---	15.96	99.22	0.03	15.99	≤30.00	PASS
11N20SISO	Ant1	2462	---	16.17	98.45	0.07	16.24	≤30.00	PASS
11N40SISO	Ant1	2422	---	14.65	96.92	0.14	14.79	≤30.00	PASS
11N40SISO	Ant1	2437	---	14.41	96.92	0.14	14.55	≤30.00	PASS
11N40SISO	Ant1	2452	---	14.69	96.92	0.14	14.83	≤30.00	PASS
11AX20SISO	Ant1	2412	---	14.59	99.00	0.04	14.63	≤30.00	PASS
11AX20SISO	Ant1	2437	---	14.75	98.00	0.09	14.84	≤30.00	PASS
11AX20SISO	Ant1	2462	---	15.76	98.00	0.09	15.85	≤30.00	PASS
11AX40SISO	Ant1	2422	---	14.70	96.30	0.16	14.86	≤30.00	PASS
11AX40SISO	Ant1	2437	---	14.67	98.11	0.08	14.75	≤30.00	PASS
11AX40SISO	Ant1	2452	---	14.89	98.11	0.08	14.97	≤30.00	PASS

Note: The Duty Cycle Factor($10 \cdot \log(1/D)$) and cable loss are compensated in the graph.



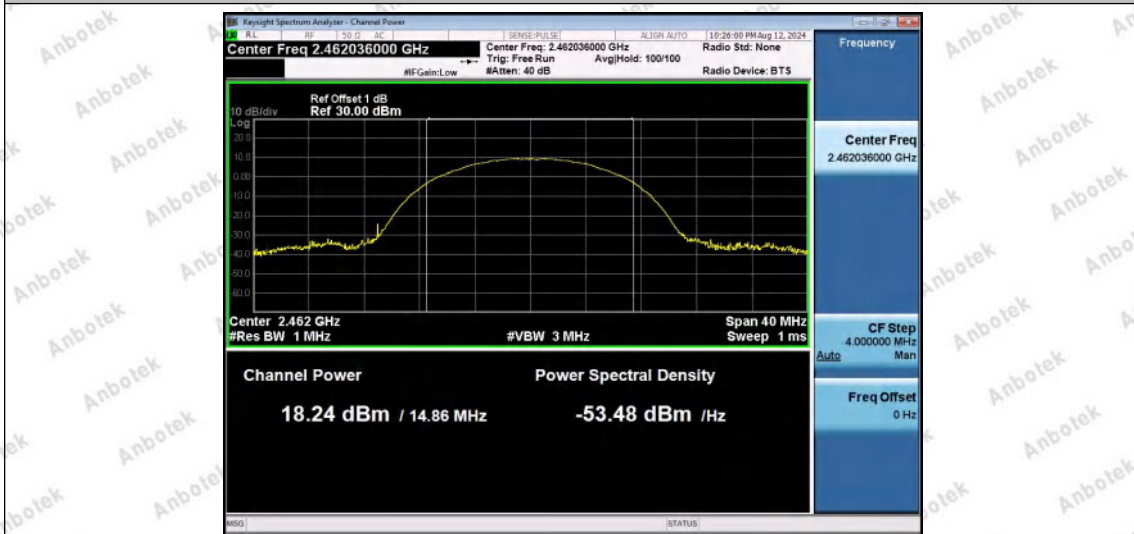
Test Graphs Average



11B-Ant1-2412-PASS



11B-Ant1-2437-PASS



11B-Ant1-2462-PASS

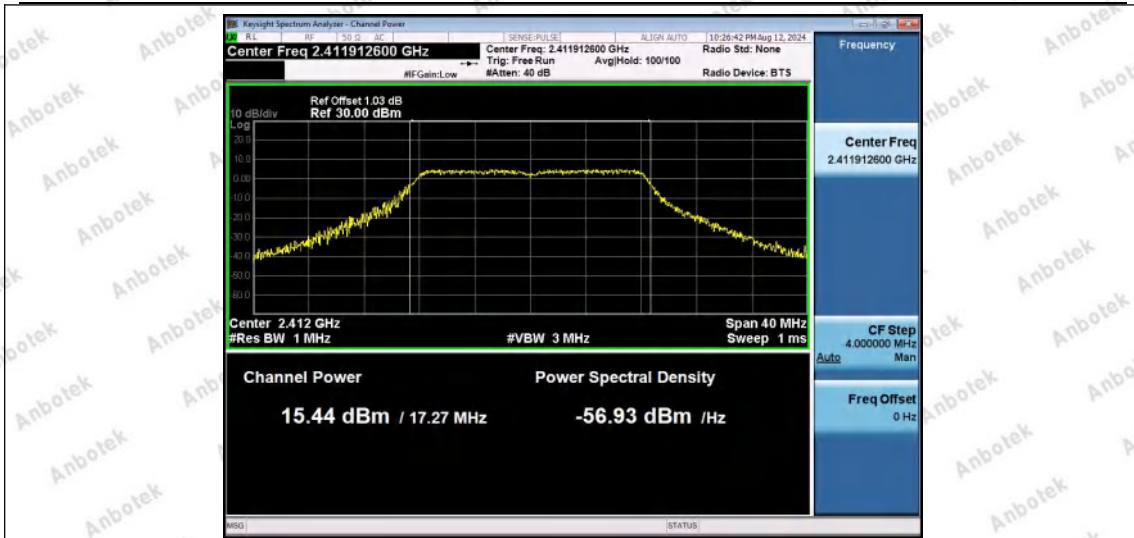
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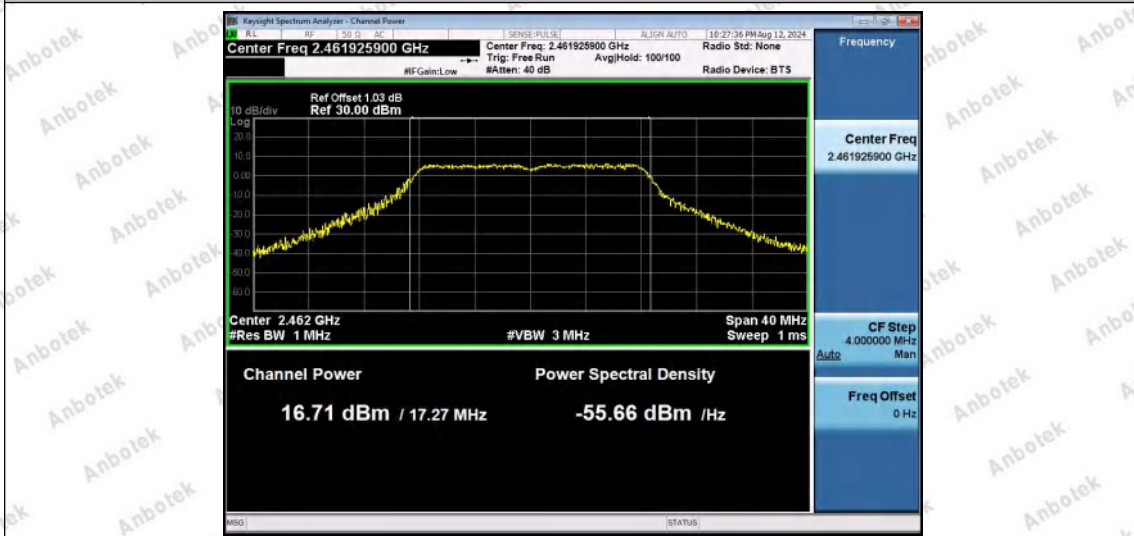




11G-Ant1-2412-PASS



11G-Ant1-2437-PASS



11G-Ant1-2462-PASS

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11N20SISO-Ant1-2412-PASS

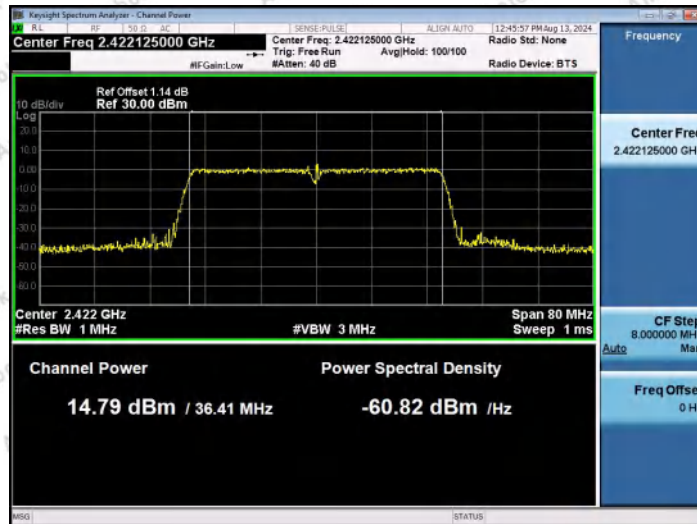


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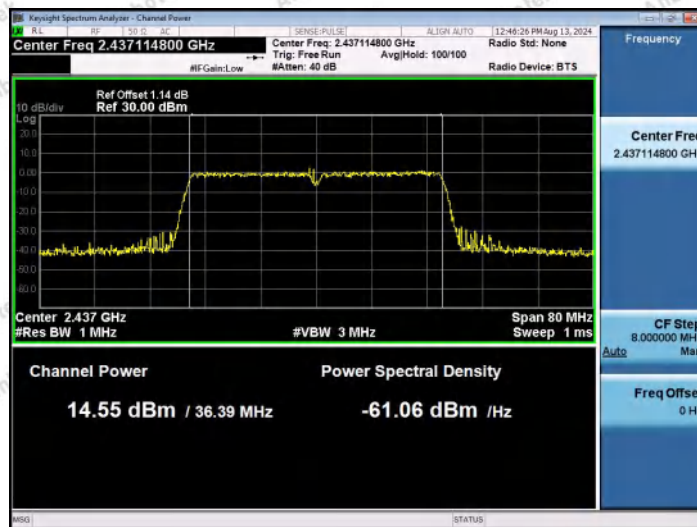


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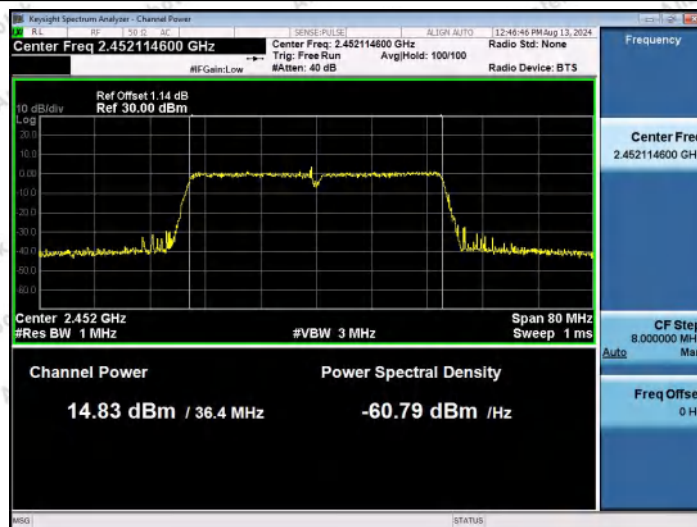




11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS

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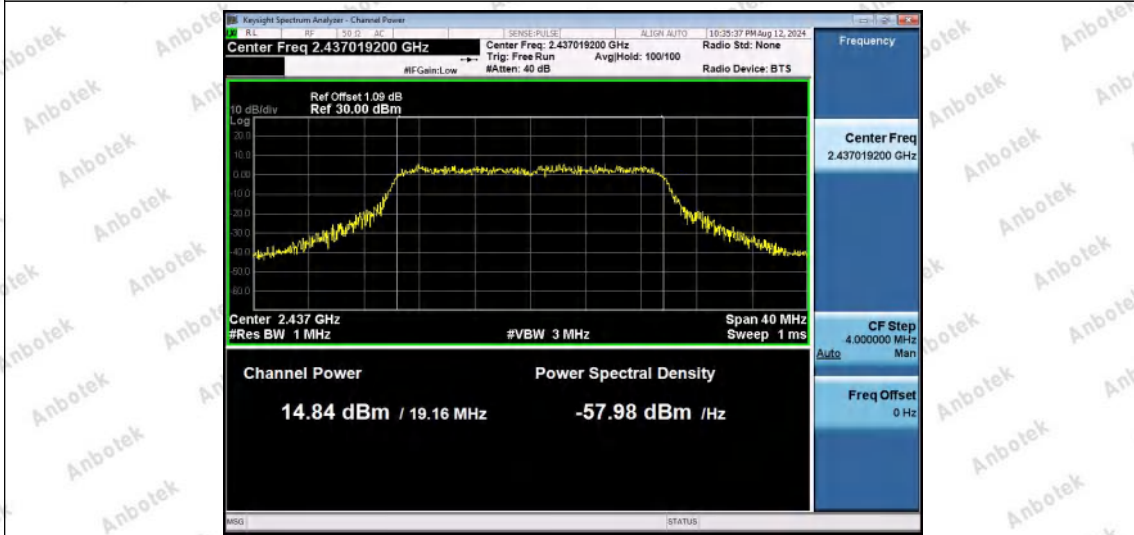


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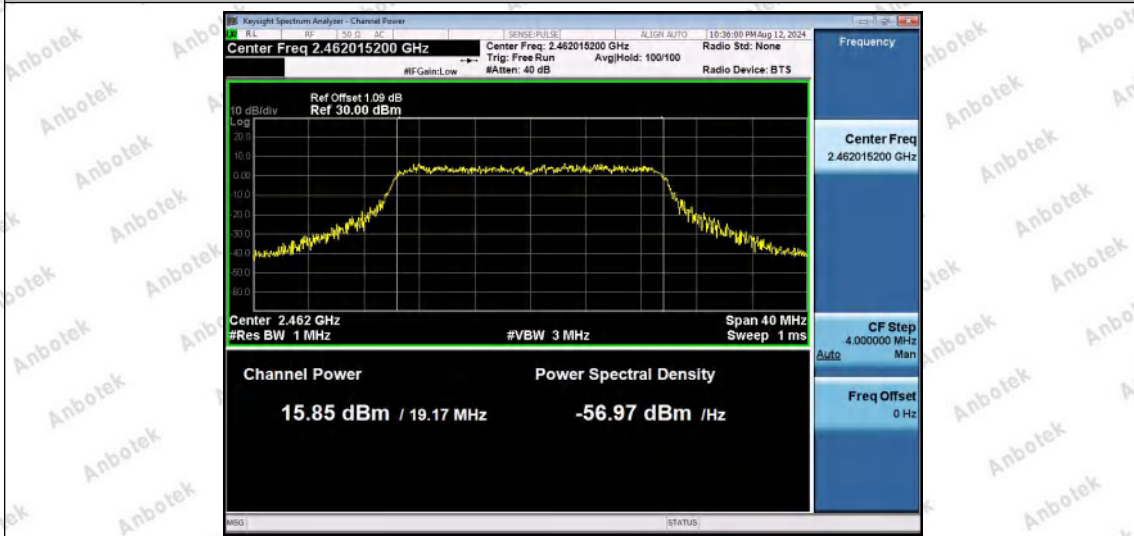




11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2437-PASS



11AX20SISO-Ant1-2462-PASS

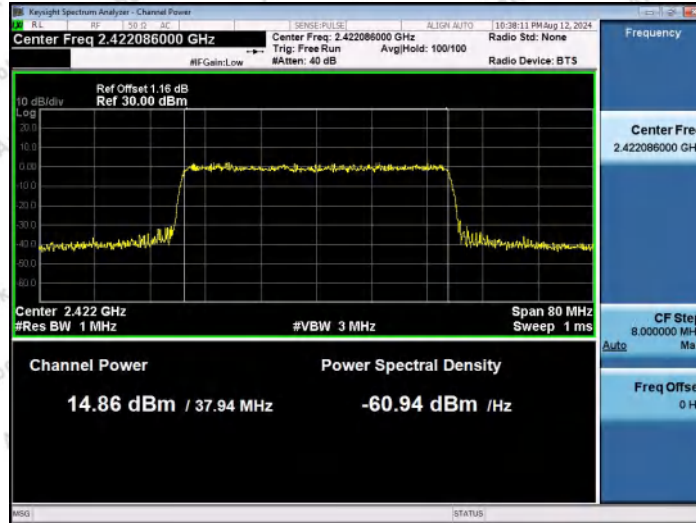
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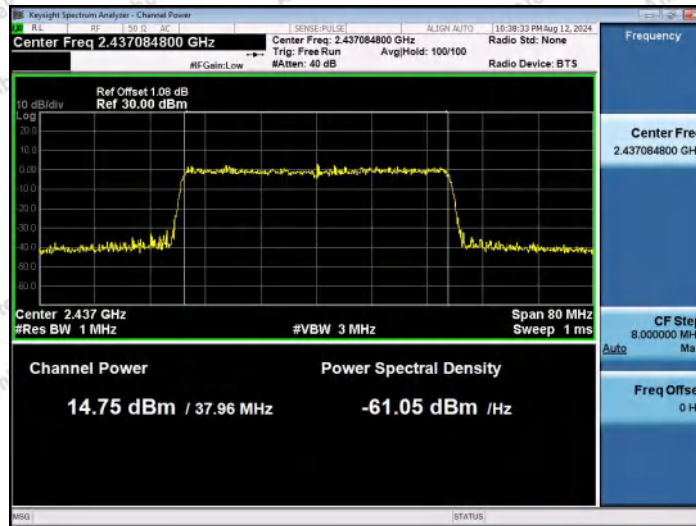


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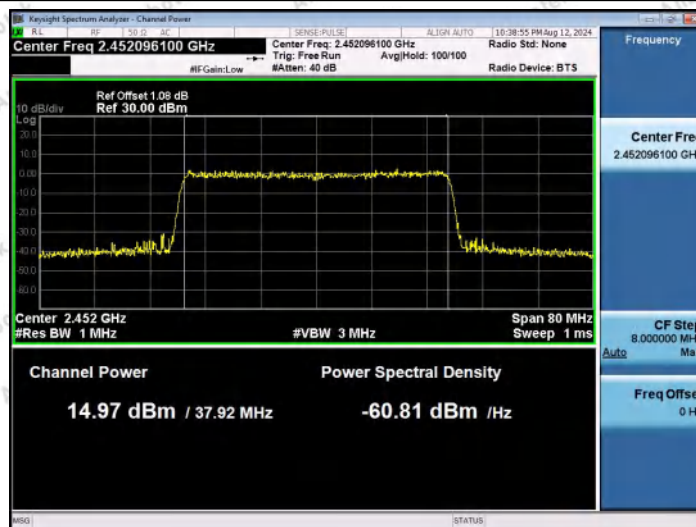




11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant1-2437-PASS



11AX40SISO-Ant1-2452-PASS

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Appendix D: Maximum power spectral density

Test Result

TestMode	Antenna	Frequency[MHz]	Result [dBm/30kHz]	Result [dBm/3kHz]	Limit [dBm/3kHz]	Verdict
11B	Ant1	2412	-4.60	-14.60	≤8.00	PASS
11B	Ant1	2437	-4.67	-14.67	≤8.00	PASS
11B	Ant1	2462	-3.43	-13.43	≤8.00	PASS
11G	Ant1	2412	-12.34	-22.34	≤8.00	PASS
11G	Ant1	2437	-12.25	-22.25	≤8.00	PASS
11G	Ant1	2462	-11.36	-21.36	≤8.00	PASS
11N20SISO	Ant1	2412	-12.68	-22.68	≤8.00	PASS
11N20SISO	Ant1	2437	-12.15	-22.15	≤8.00	PASS
11N20SISO	Ant1	2462	-11.47	-21.47	≤8.00	PASS
11N40SISO	Ant1	2422	-15.14	-25.14	≤8.00	PASS
11N40SISO	Ant1	2437	-15.06	-25.06	≤8.00	PASS
11N40SISO	Ant1	2452	-14.33	-24.33	≤8.00	PASS
11AX20SISO	Ant1	2412	-13.88	-23.88	≤8.00	PASS
11AX20SISO	Ant1	2437	-13.07	-23.07	≤8.00	PASS
11AX20SISO	Ant1	2462	-11.79	-21.79	≤8.00	PASS
11AX40SISO	Ant1	2422	-15.76	-25.76	≤8.00	PASS
11AX40SISO	Ant1	2437	-15.75	-25.75	≤8.00	PASS
11AX40SISO	Ant1	2452	-15.37	-25.37	≤8.00	PASS

Note:

1. The Duty Cycle Factor($10 \cdot \log(1/D)$) and cable loss are compensated in the graph.
2. $PSD(dBm/3kHz) = PSD(dBm/30kHz) - (10 \cdot \log(30/3))$



Test Graphs



11B-Ant1-2412-PASS



11B-Ant1-2437-PASS



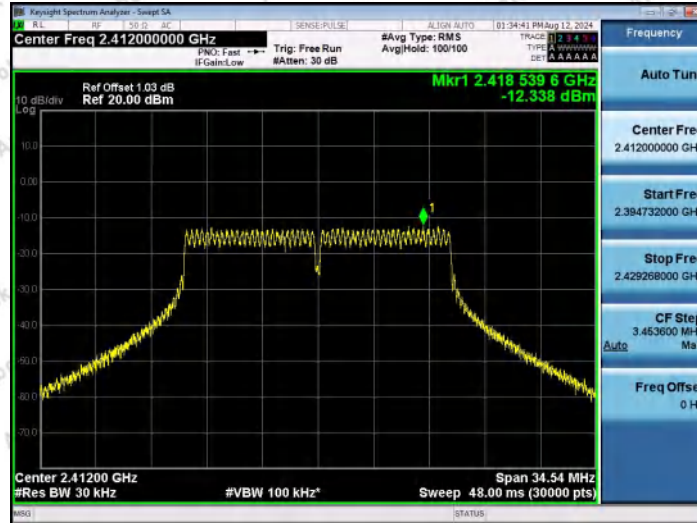
11B-Ant1-2462-PASS

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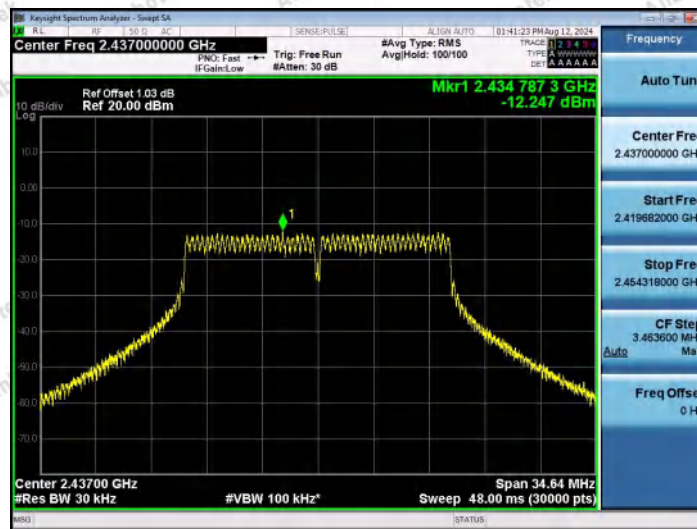
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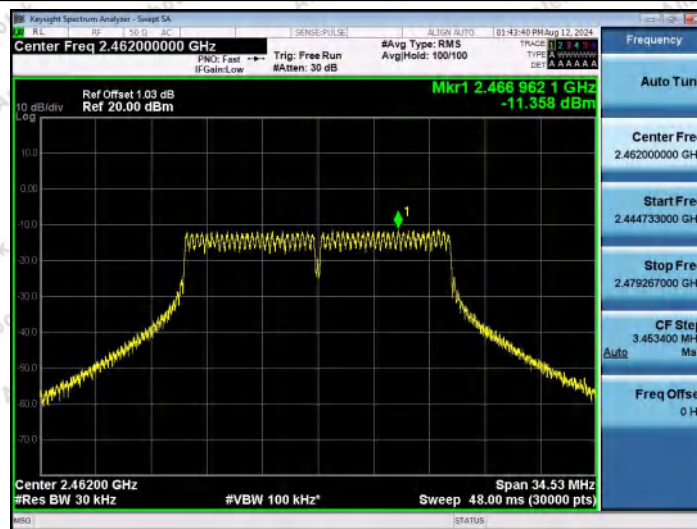




11G-Ant1-2412-PASS



11G-Ant1-2437-PASS



11G-Ant1-2462-PASS

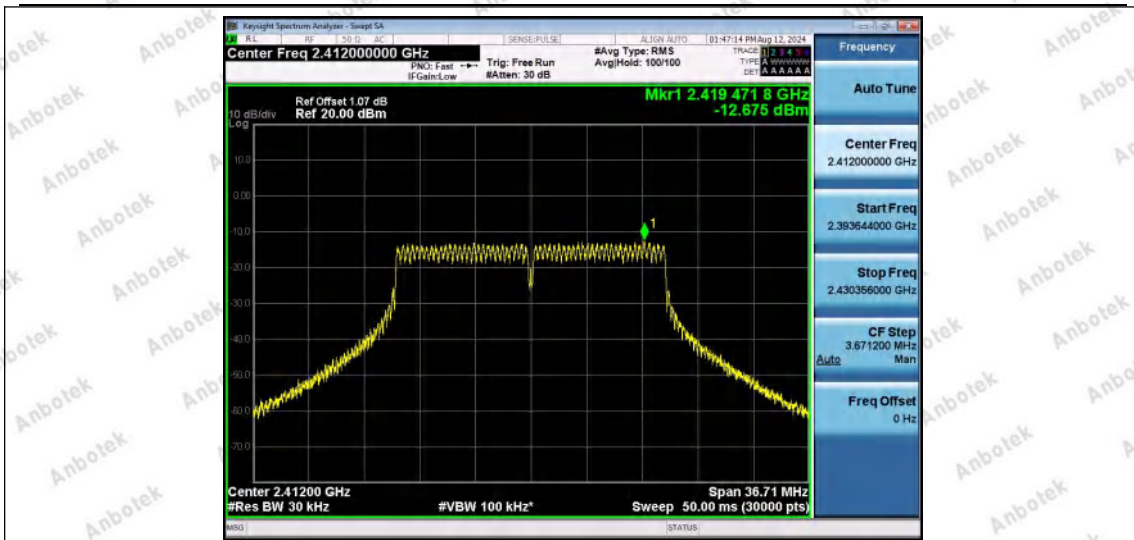
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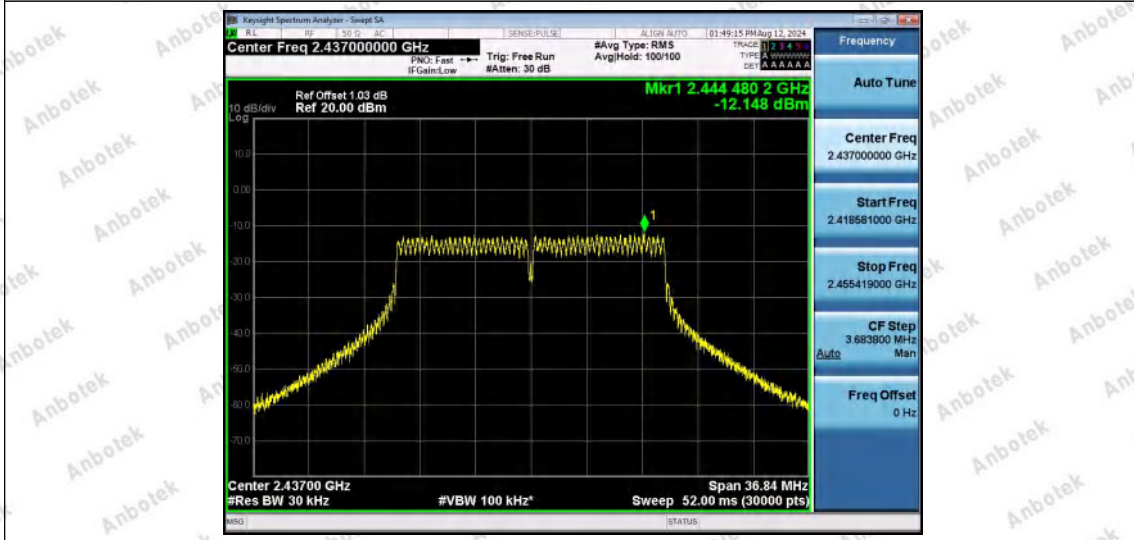


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11N20SISO-Ant1-2412-PASS



11N20SISO-Ant1-2437-PASS



11N20SISO-Ant1-2462-PASS

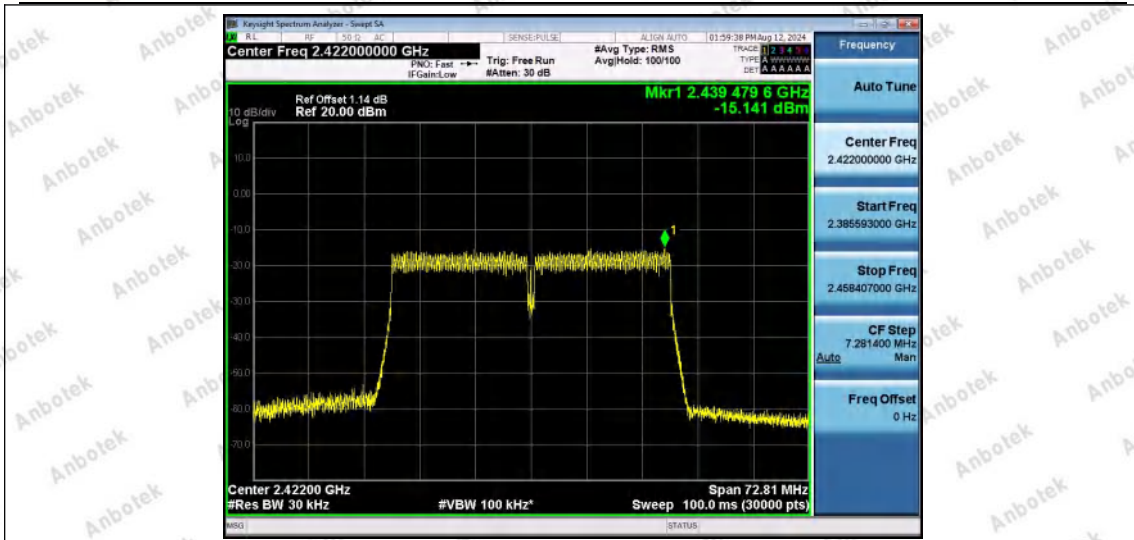
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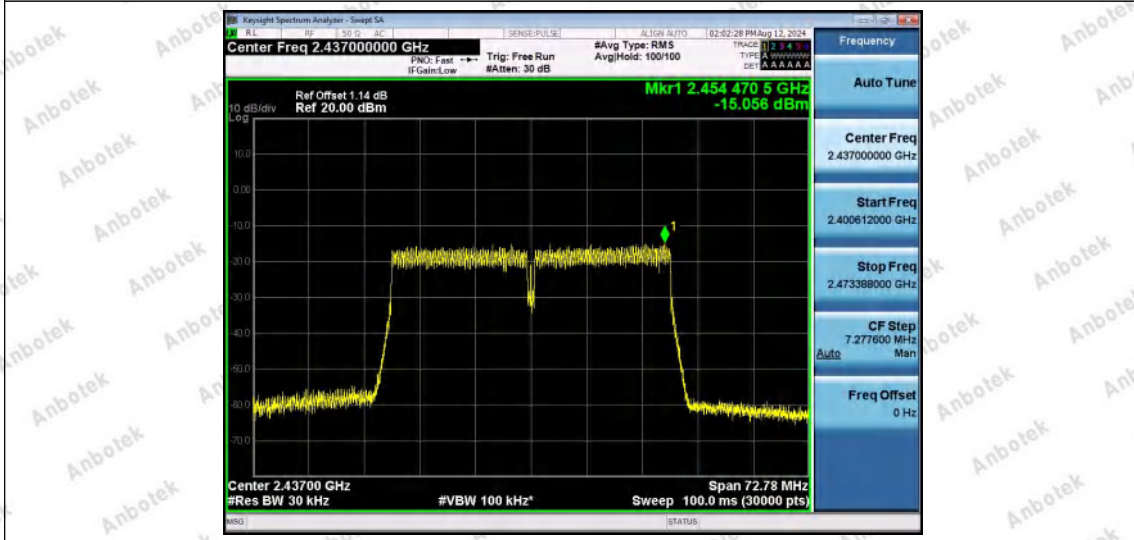


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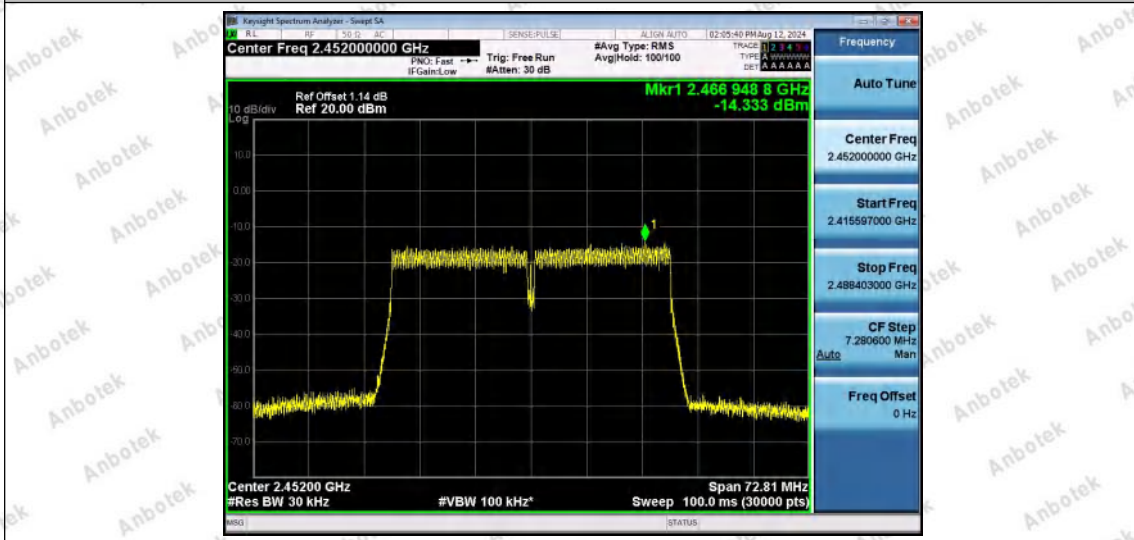




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11N40SISO-Ant1-2437-PASS



11N40SISO-Ant1-2452-PASS

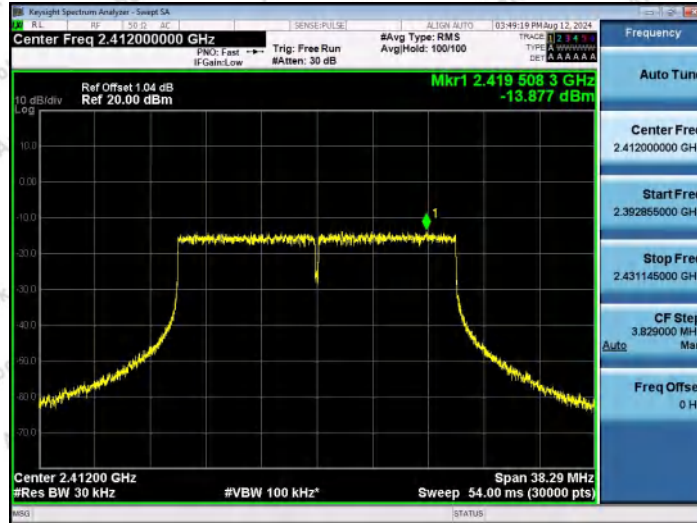
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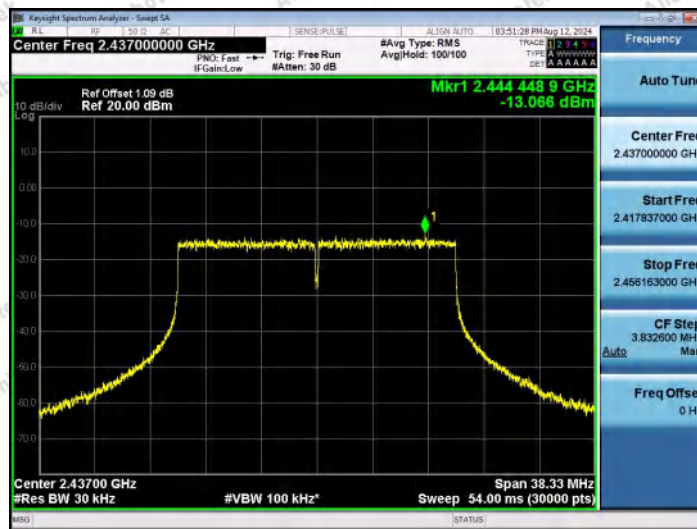


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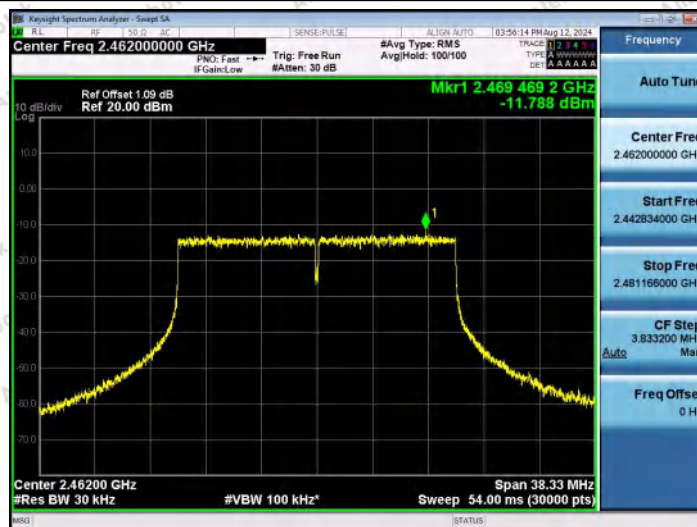




11AX20SISO-Ant1-2412-PASS



11AX20SISO-Ant1-2437-PASS



11AX20SISO-Ant1-2462-PASS

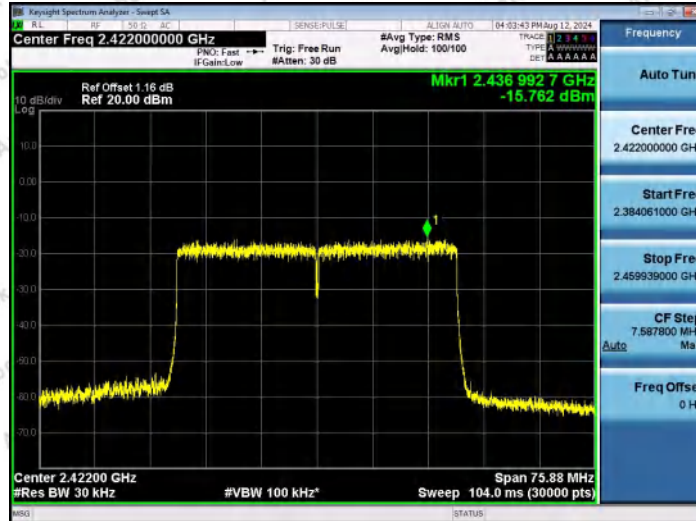
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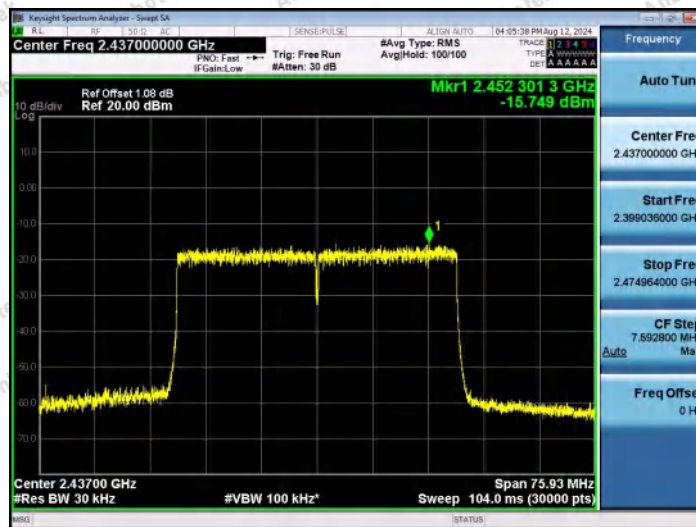


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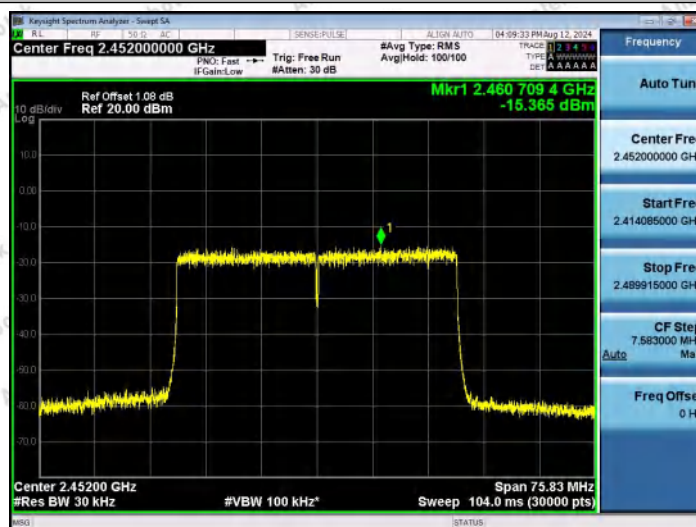




11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant1-2437-PASS



11AX40SISO-Ant1-2452-PASS

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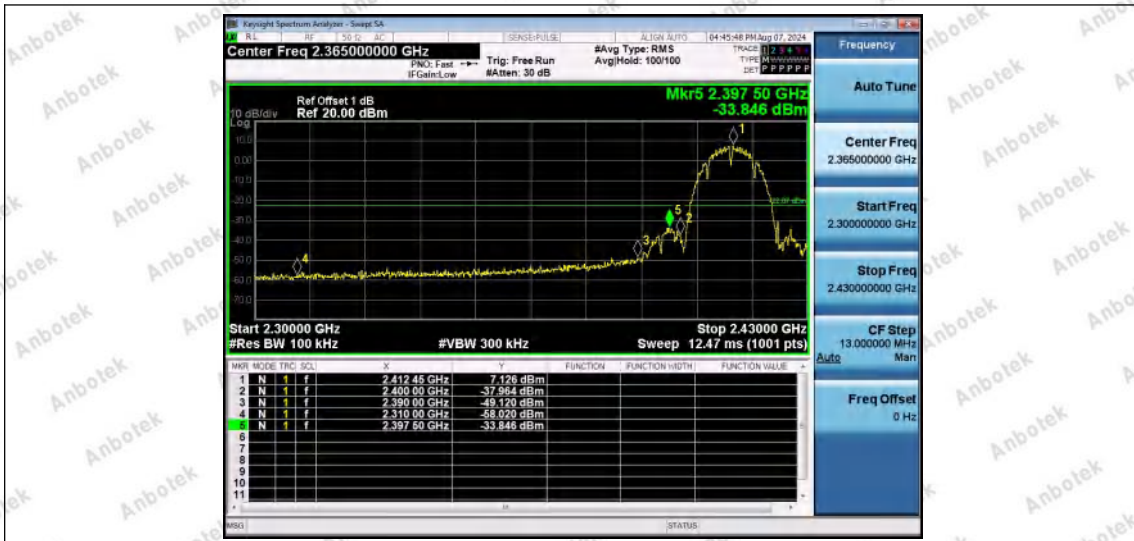
Appendix E: Conducted Band edge

Test Result

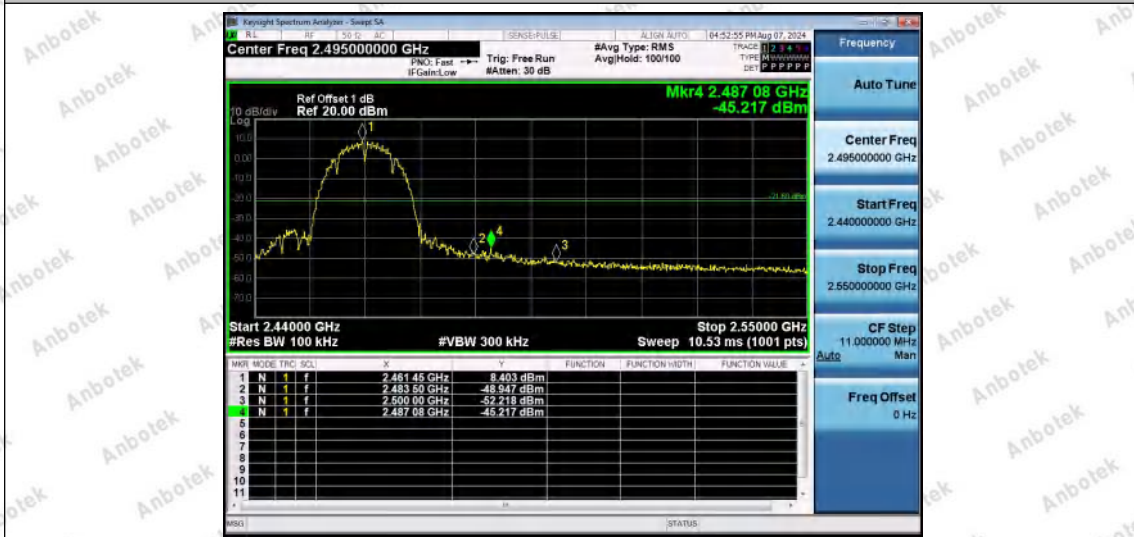
TestMode	Antenna	ChName	Frequency [MHz]	RefLevel [dBm]	Result[dBm]	Limit[dBm]	Verdict
11B	Ant1	Low	2412	7.13	-33.85	≤-22.87	PASS
11B	Ant1	High	2462	8.40	-45.22	≤-21.6	PASS
11G	Ant1	Low	2412	0.49	-31.50	≤-29.51	PASS
11G	Ant1	High	2462	1.49	-47.94	≤-28.51	PASS
11N20SISO	Ant1	Low	2412	0.38	-31.10	≤-29.62	PASS
11N20SISO	Ant1	High	2462	1.81	-47.38	≤-28.19	PASS
11N40SISO	Ant1	Low	2422	-2.83	-40.81	≤-32.83	PASS
11N40SISO	Ant1	High	2452	-2.20	-44.28	≤-32.2	PASS
11AX20SISO	Ant1	Low	2412	0.51	-32.95	≤-29.49	PASS
11AX20SISO	Ant1	High	2462	1.69	-45.52	≤-28.31	PASS
11AX40SISO	Ant1	Low	2422	-2.91	-36.85	≤-32.91	PASS
11AX40SISO	Ant1	High	2452	-1.87	-44.48	≤-31.87	PASS



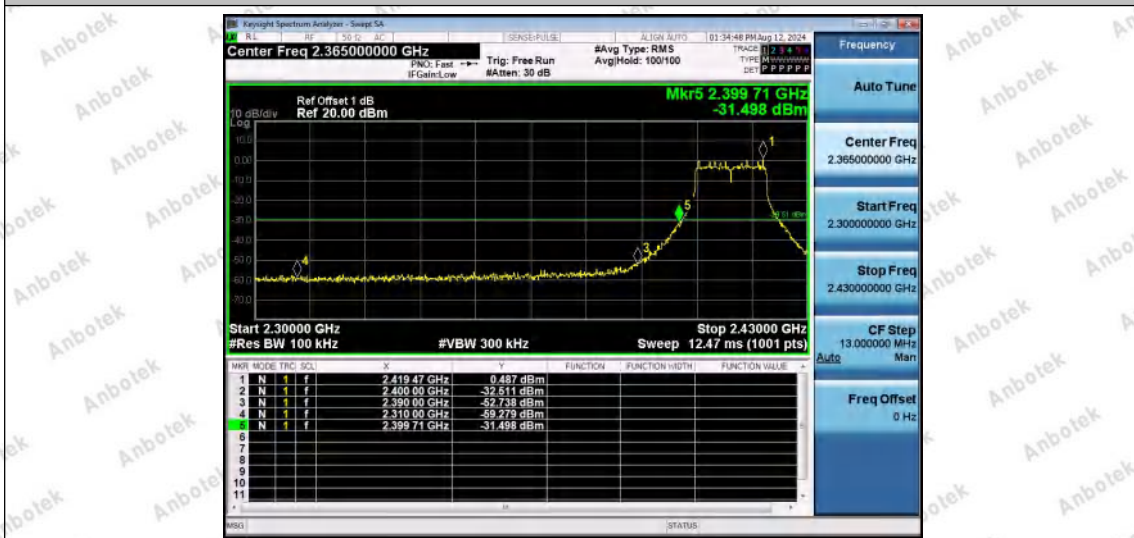
Test Graphs



11B-Ant1-2412-PASS



11B-Ant1-2462-PASS



11G-Ant1-2412-PASS

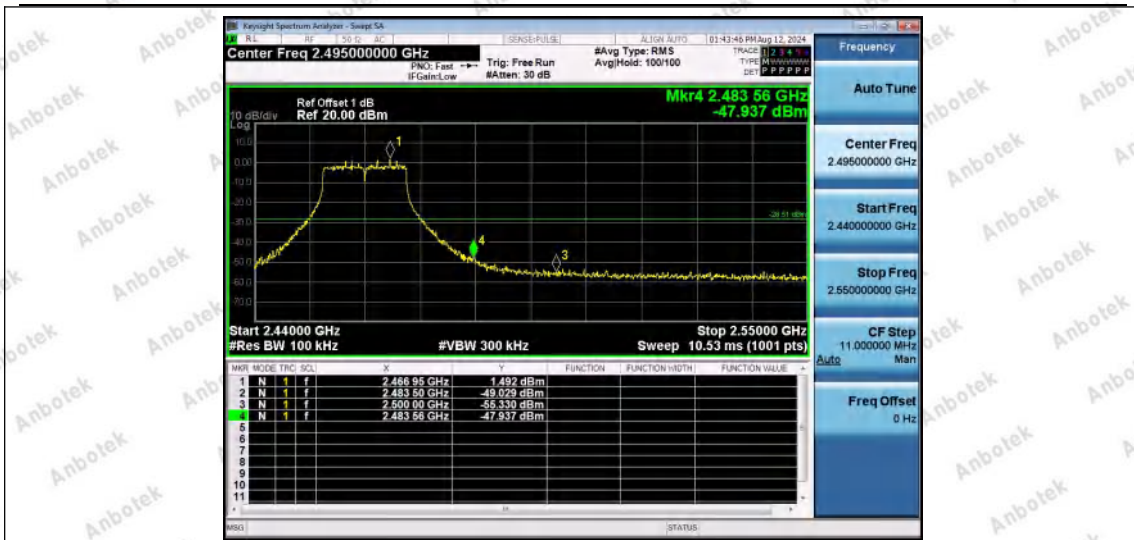
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11G-Ant1-2462-PASS

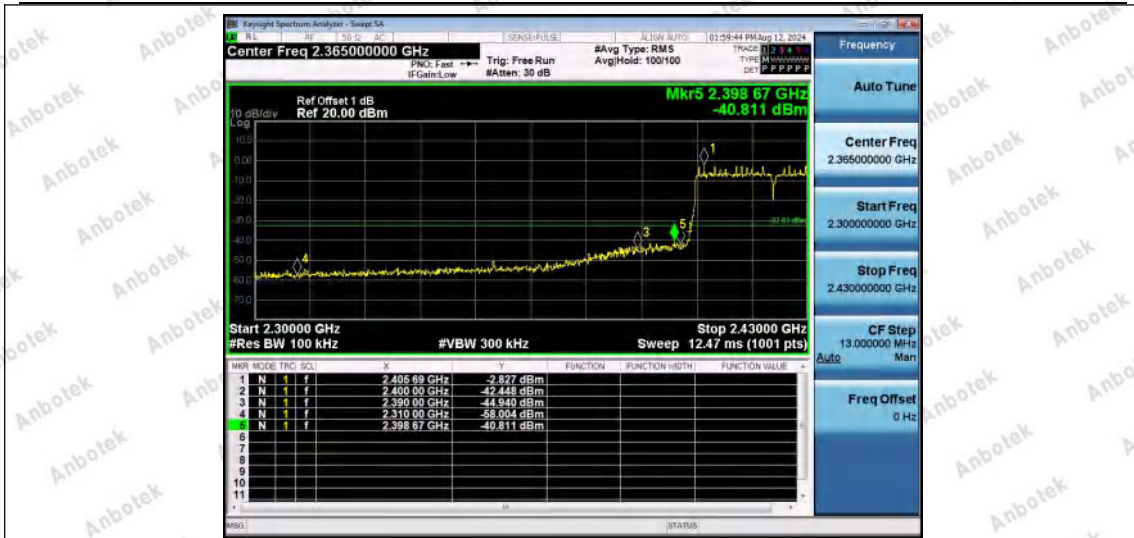


11N20SISO-Ant1-2412-PASS

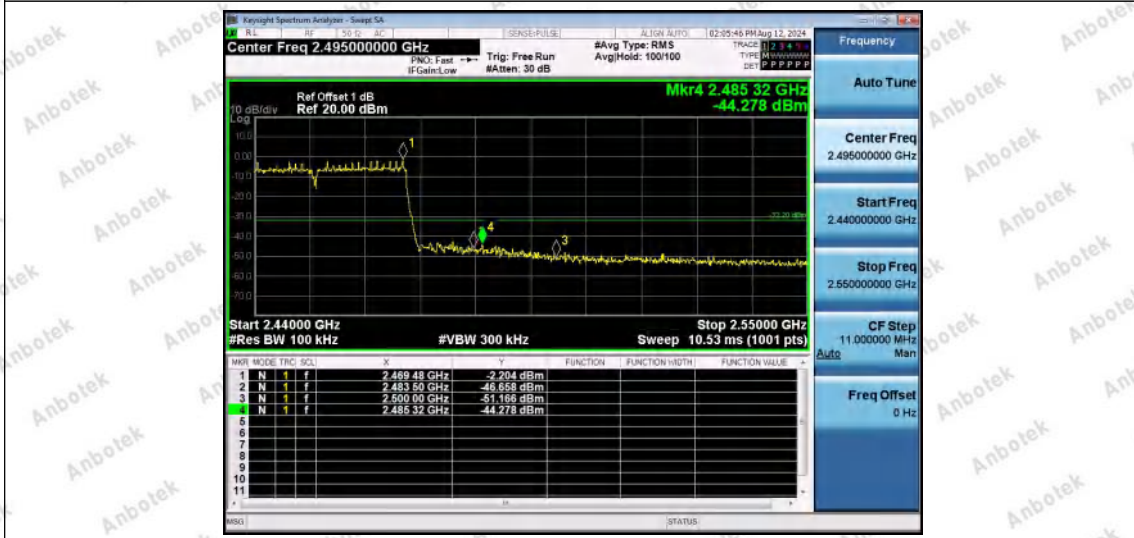


11N20SISO-Ant1-2462-PASS

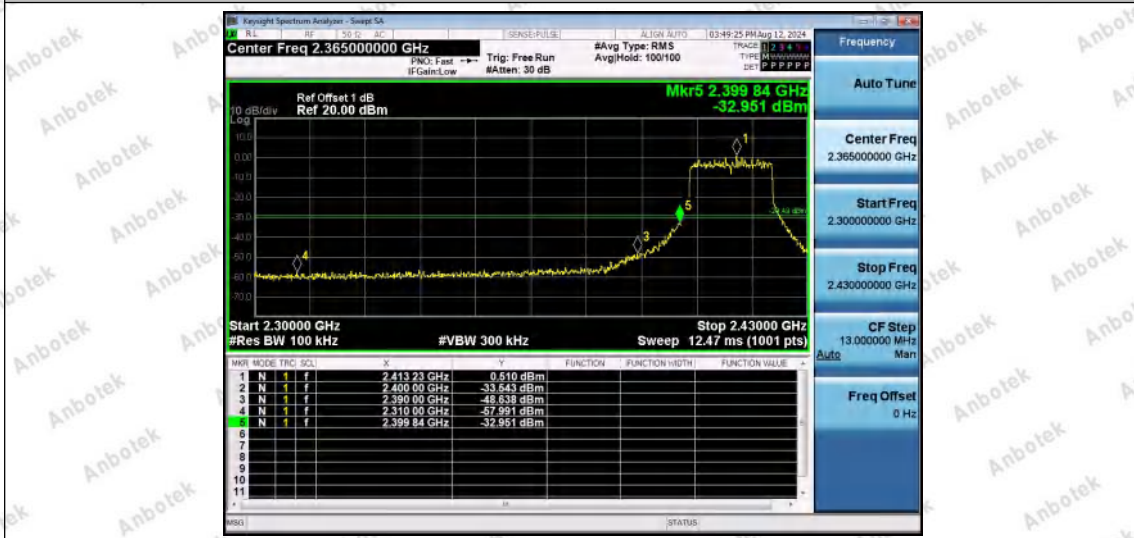




11N40SISO-Ant1-2422-PASS



11N40SISO-Ant1-2452-PASS



11AX20SISO-Ant1-2412-PASS

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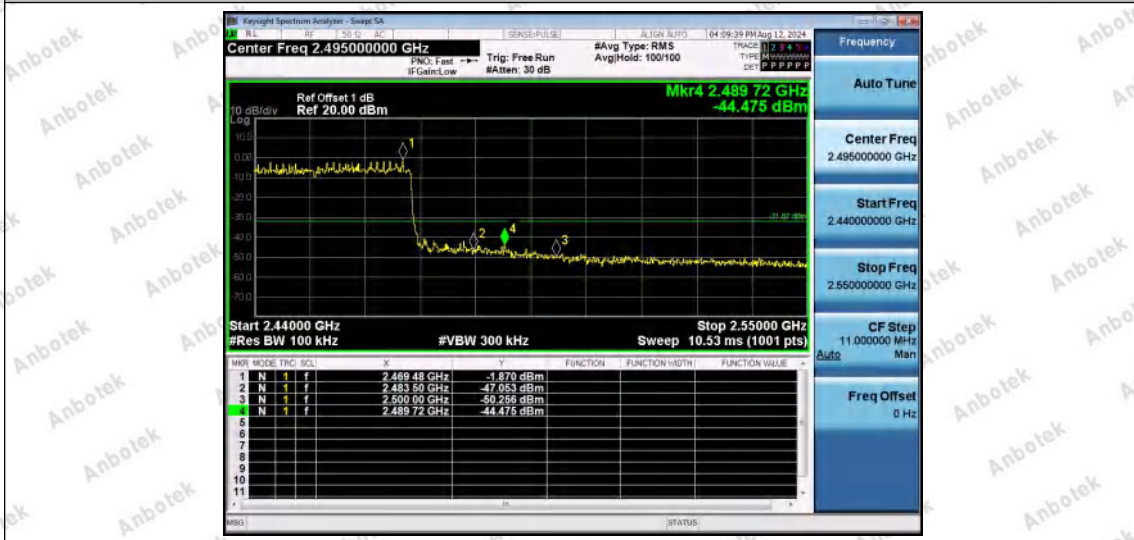




11AX20SISO-Ant1-2462-PASS



11AX40SISO-Ant1-2422-PASS



11AX40SISO-Ant1-2452-PASS

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Appendix F: Conducted Spurious Emission

Test Result

TestMode	Antenna	Frequency[MHz]	FreqRange [Mhz]	RefLevel [dBm]	Result [dBm]	Limit [dBm]	Verdict
11B	Ant1	2412	0~Reference	6.21	6.21	---	PASS
11B	Ant1	2412	30~1000	6.21	-67.39	≤-23.79	PASS
11B	Ant1	2412	1000~26500	6.21	-35.14	≤-23.79	PASS
11B	Ant1	2437	0~Reference	6.24	6.24	---	PASS
11B	Ant1	2437	30~1000	6.24	-68.37	≤-23.76	PASS
11B	Ant1	2437	1000~26500	6.24	-38.78	≤-23.76	PASS
11B	Ant1	2462	0~Reference	7.72	7.72	---	PASS
11B	Ant1	2462	30~1000	7.72	-67.98	≤-22.28	PASS
11B	Ant1	2462	1000~26500	7.72	-41.91	≤-22.28	PASS
11G	Ant1	2412	0~Reference	-3.10	-3.10	---	PASS
11G	Ant1	2412	30~1000	-3.10	-68.15	≤-33.1	PASS
11G	Ant1	2412	1000~26500	-3.10	-50.21	≤-33.1	PASS
11G	Ant1	2437	0~Reference	-1.78	-1.78	---	PASS
11G	Ant1	2437	30~1000	-1.78	-67.68	≤-31.78	PASS
11G	Ant1	2437	1000~26500	-1.78	-53.16	≤-31.78	PASS
11G	Ant1	2462	0~Reference	1.31	1.31	---	PASS
11G	Ant1	2462	30~1000	1.31	-68.7	≤-28.69	PASS
11G	Ant1	2462	1000~26500	1.31	-52.72	≤-28.69	PASS
11N20SISO	Ant1	2412	0~Reference	0.11	0.11	---	PASS
11N20SISO	Ant1	2412	30~1000	0.11	-68.03	≤-29.89	PASS
11N20SISO	Ant1	2412	1000~26500	0.11	-51.63	≤-29.89	PASS
11N20SISO	Ant1	2437	0~Reference	0.55	0.55	---	PASS
11N20SISO	Ant1	2437	30~1000	0.55	-68.7	≤-29.45	PASS
11N20SISO	Ant1	2437	1000~26500	0.55	-48.79	≤-29.45	PASS
11N20SISO	Ant1	2462	0~Reference	0.39	0.39	---	PASS
11N20SISO	Ant1	2462	30~1000	0.39	-67.86	≤-29.61	PASS
11N20SISO	Ant1	2462	1000~26500	0.39	-52.43	≤-29.61	PASS
11N40SISO	Ant1	2422	0~Reference	-3.25	-3.25	---	PASS
11N40SISO	Ant1	2422	30~1000	-3.25	-67.55	≤-33.25	PASS
11N40SISO	Ant1	2422	1000~26500	-3.25	-52.59	≤-33.25	PASS
11N40SISO	Ant1	2437	0~Reference	-3.15	-3.15	---	PASS
11N40SISO	Ant1	2437	30~1000	-3.15	-68.22	≤-33.15	PASS
11N40SISO	Ant1	2437	1000~26500	-3.15	-53.33	≤-33.15	PASS
11N40SISO	Ant1	2452	0~Reference	-3.83	-3.83	---	PASS
11N40SISO	Ant1	2452	30~1000	-3.83	-68.33	≤-33.83	PASS
11N40SISO	Ant1	2452	1000~26500	-3.83	-51.86	≤-33.83	PASS
11AX20SISO	Ant1	2412	0~Reference	-1.82	-1.82	---	PASS



11AX20SISO	Ant1	2412	30~1000	-1.82	-68.5	≤-31.82	PASS
11AX20SISO	Ant1	2412	1000~26500	-1.82	-49	≤-31.82	PASS
11AX20SISO	Ant1	2437	0~Reference	-0.40	-0.40	---	PASS
11AX20SISO	Ant1	2437	30~1000	-0.40	-68.32	≤-30.4	PASS
11AX20SISO	Ant1	2437	1000~26500	-0.40	-52.27	≤-30.4	PASS
11AX20SISO	Ant1	2462	0~Reference	1.24	1.24	---	PASS
11AX20SISO	Ant1	2462	30~1000	1.24	-68.39	≤-28.76	PASS
11AX20SISO	Ant1	2462	1000~26500	1.24	-52.47	≤-28.76	PASS
11AX40SISO	Ant1	2422	0~Reference	-2.89	-2.89	---	PASS
11AX40SISO	Ant1	2422	30~1000	-2.89	-68.04	≤-32.89	PASS
11AX40SISO	Ant1	2422	1000~26500	-2.89	-53.07	≤-32.89	PASS
11AX40SISO	Ant1	2437	0~Reference	-2.72	-2.72	---	PASS
11AX40SISO	Ant1	2437	30~1000	-2.72	-68.85	≤-32.72	PASS
11AX40SISO	Ant1	2437	1000~26500	-2.72	-50.07	≤-32.72	PASS
11AX40SISO	Ant1	2452	0~Reference	-2.54	-2.54	---	PASS
11AX40SISO	Ant1	2452	30~1000	-2.54	-69.11	≤-32.54	PASS
11AX40SISO	Ant1	2452	1000~26500	-2.54	-53.41	≤-32.54	PASS

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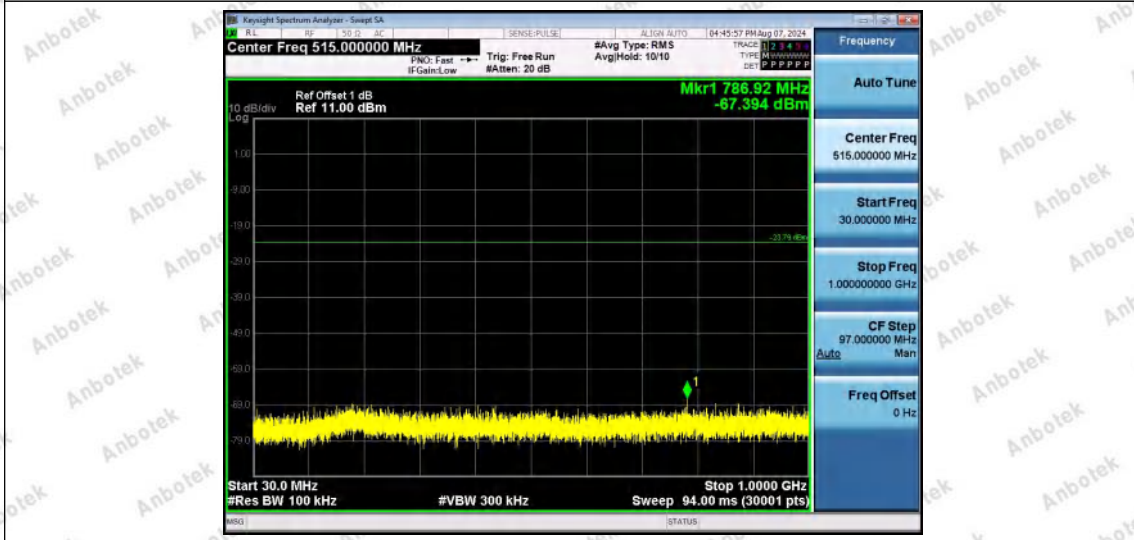
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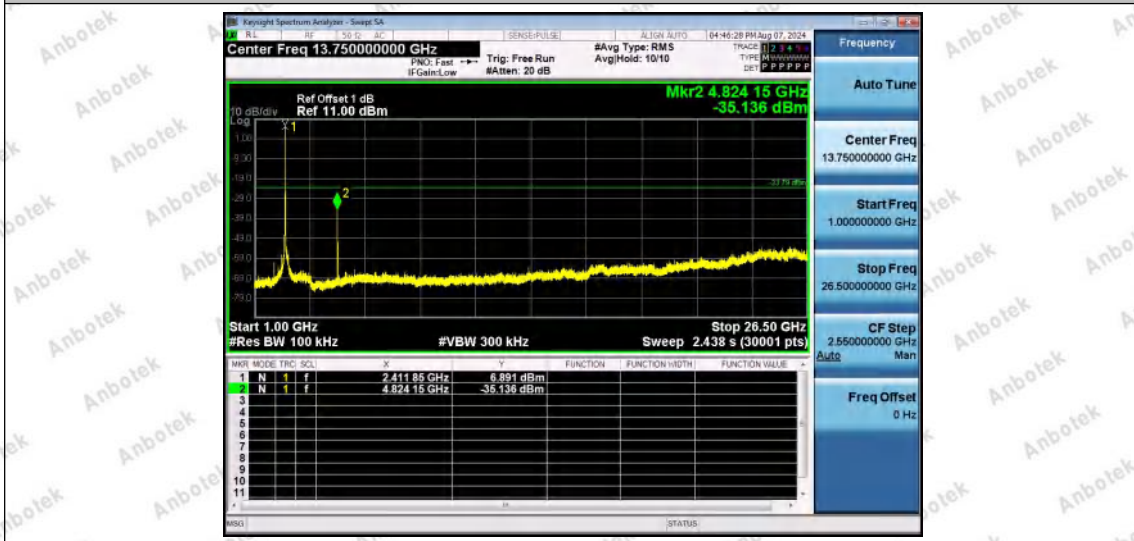
Test Graphs



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



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



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

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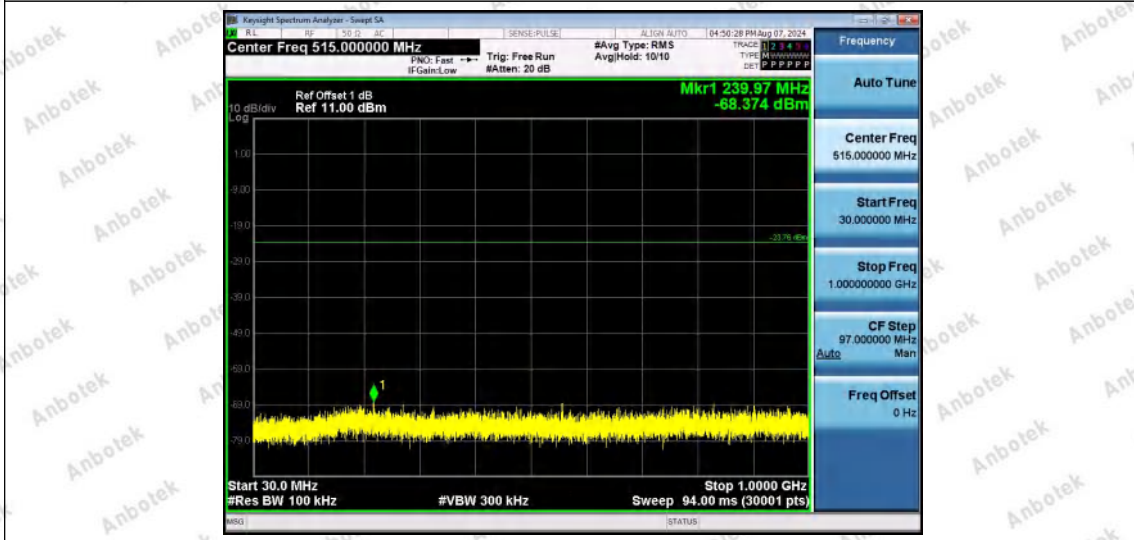


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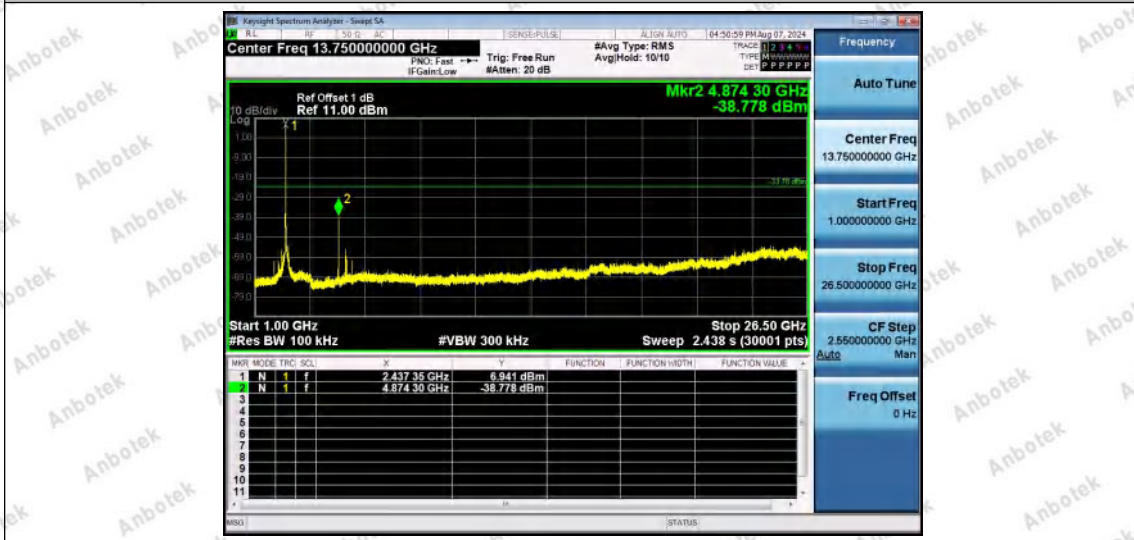




11B-Ant1-2437-0~Reference-PASS



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



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

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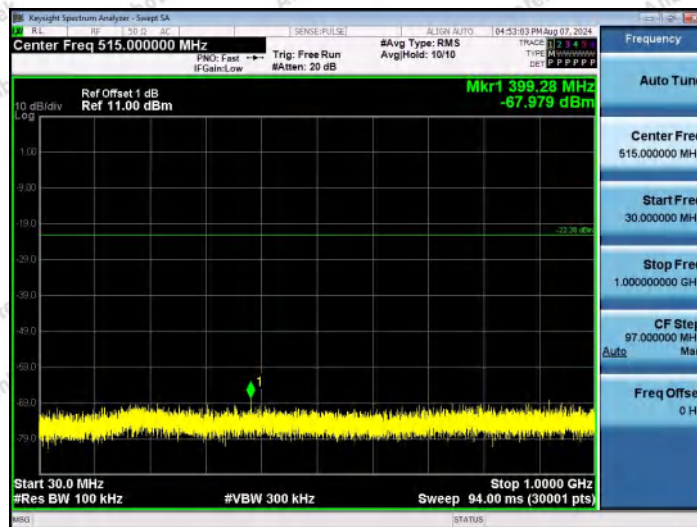


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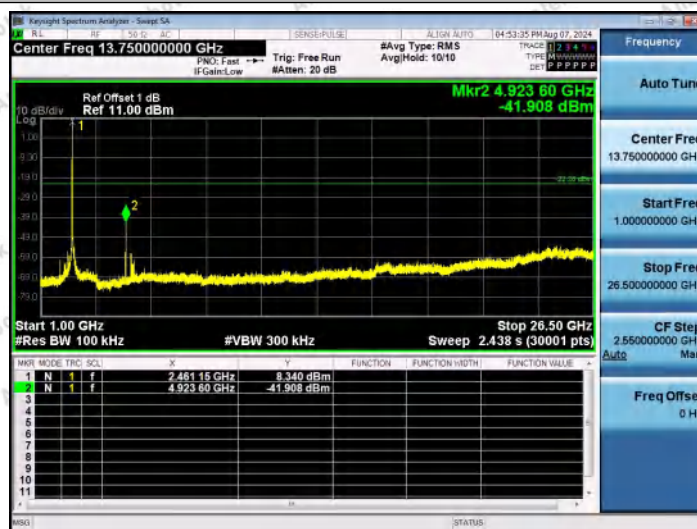




11B-Ant1-2462-0~Reference-PASS



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



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

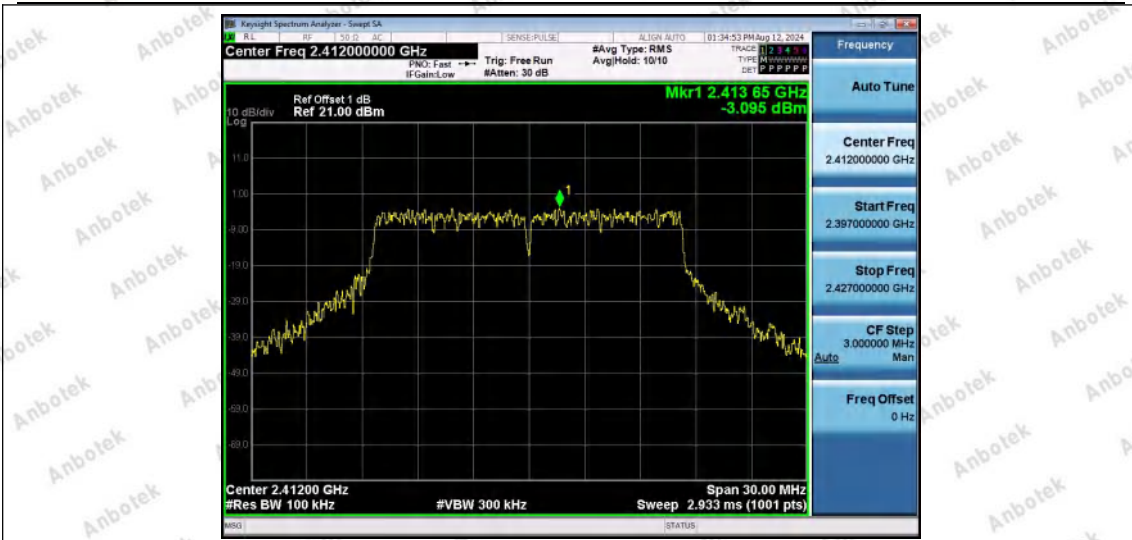
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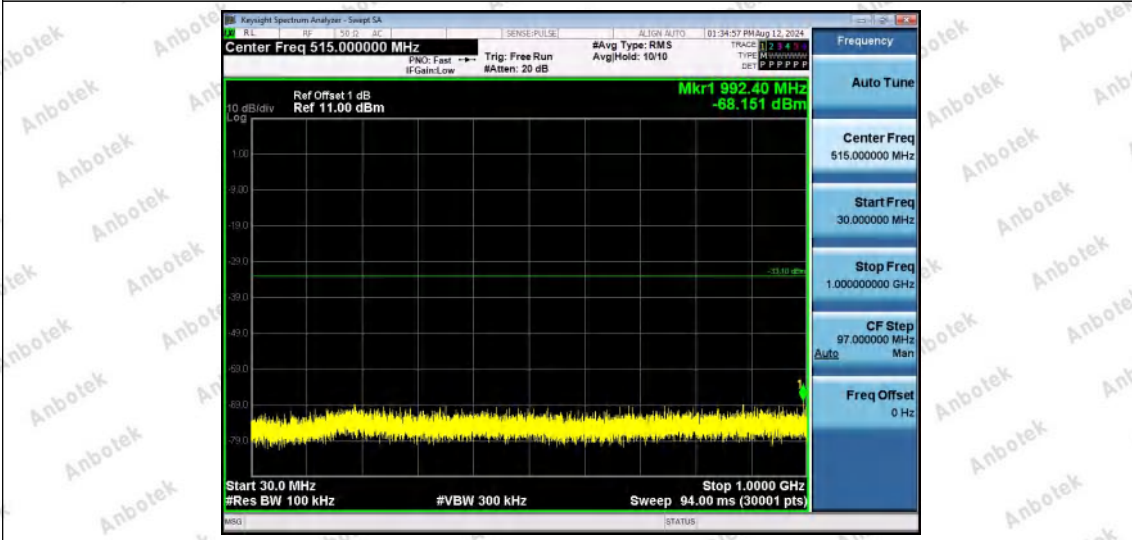


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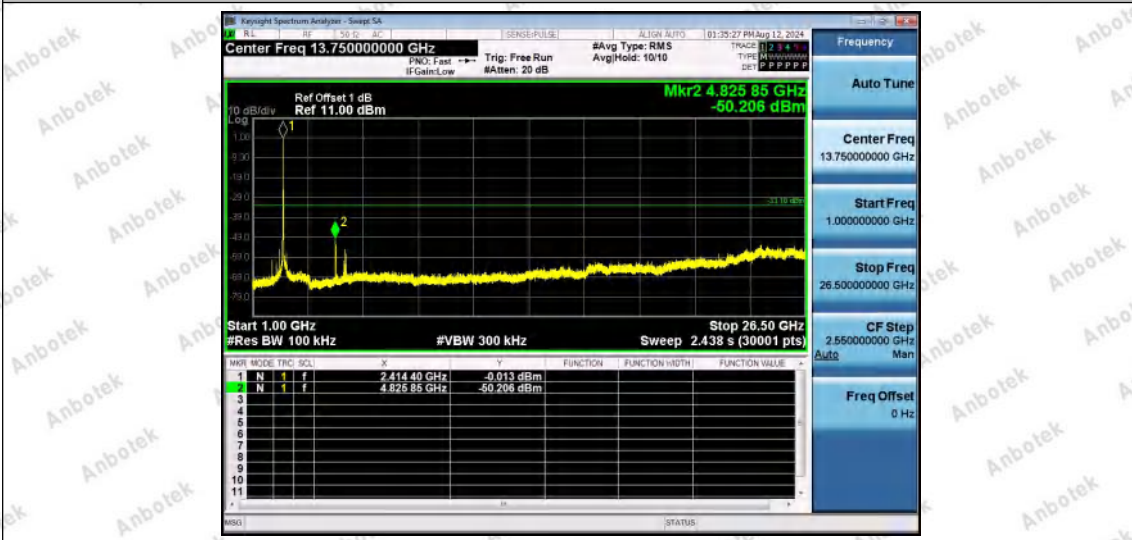




11G-Ant1-2412-0~Reference-PASS



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



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

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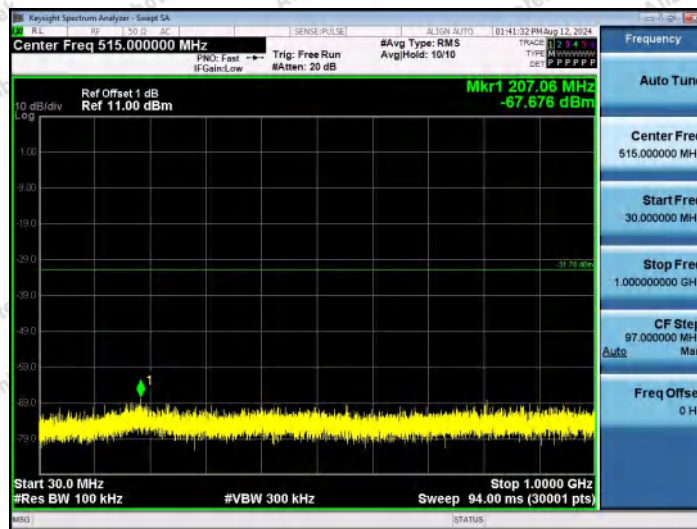
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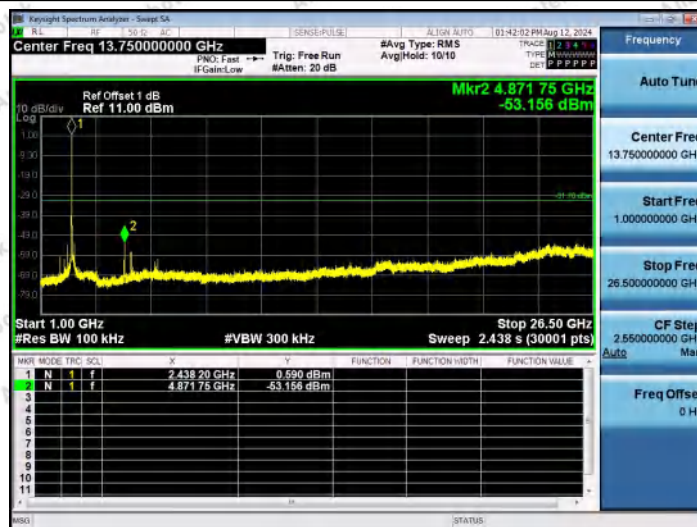




11G-Ant1-2437-0~Reference-PASS



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



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

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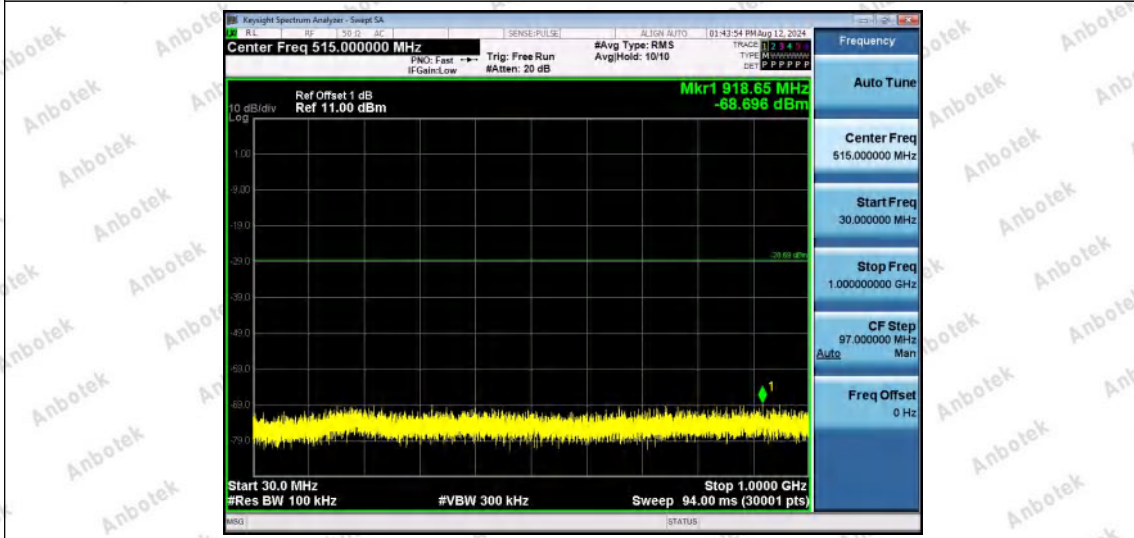


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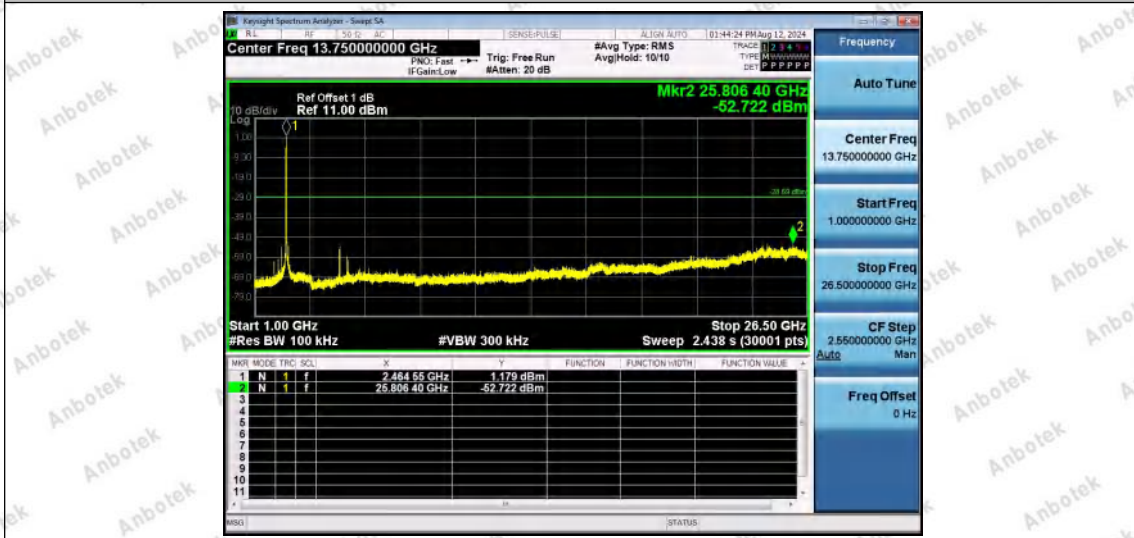




11G-Ant1-2462-0~Reference-PASS



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



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

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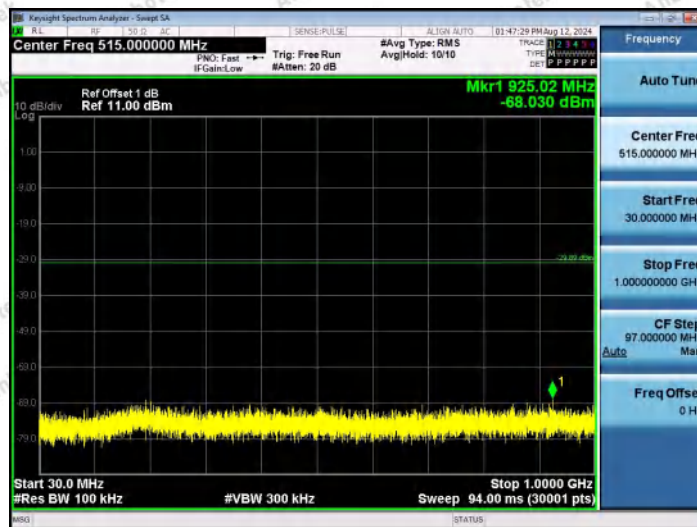


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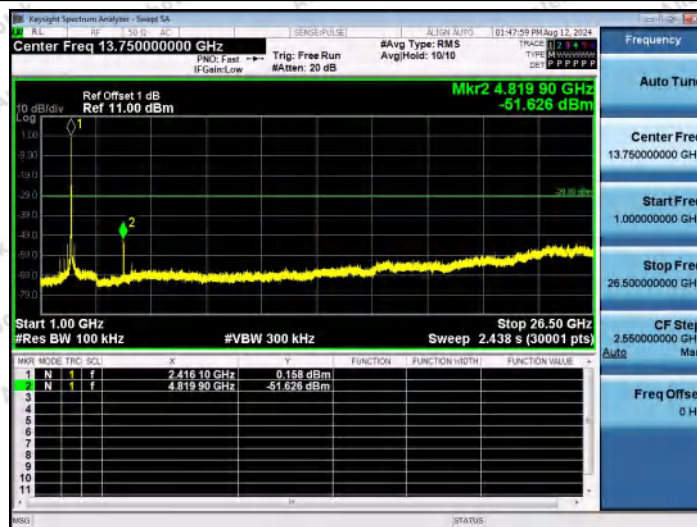




11N20SISO-Ant1-2412-0~Reference-PASS



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



11N20SISO-Ant1-2412-1000~26500-PASS

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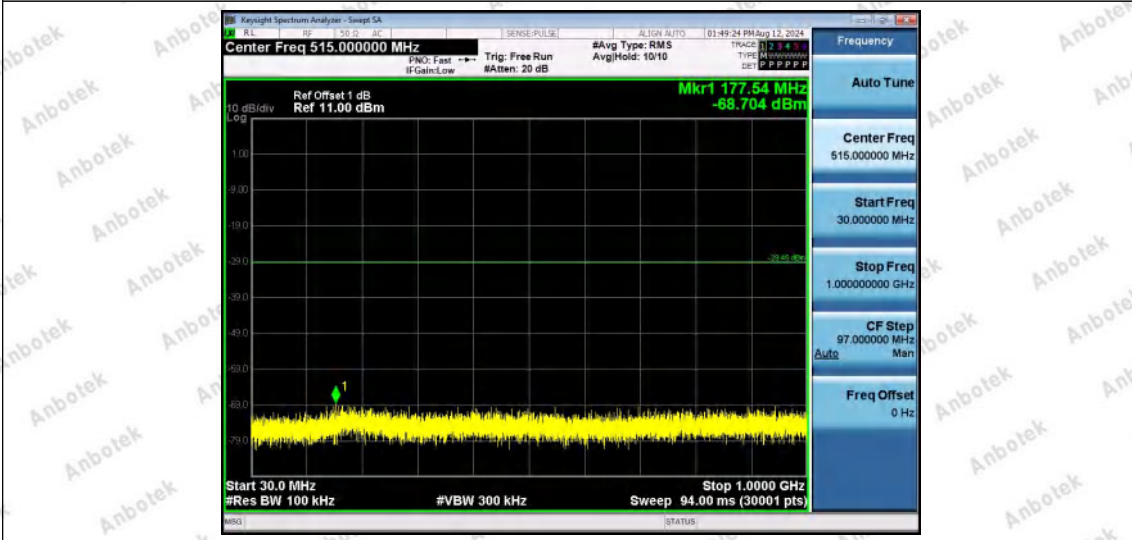


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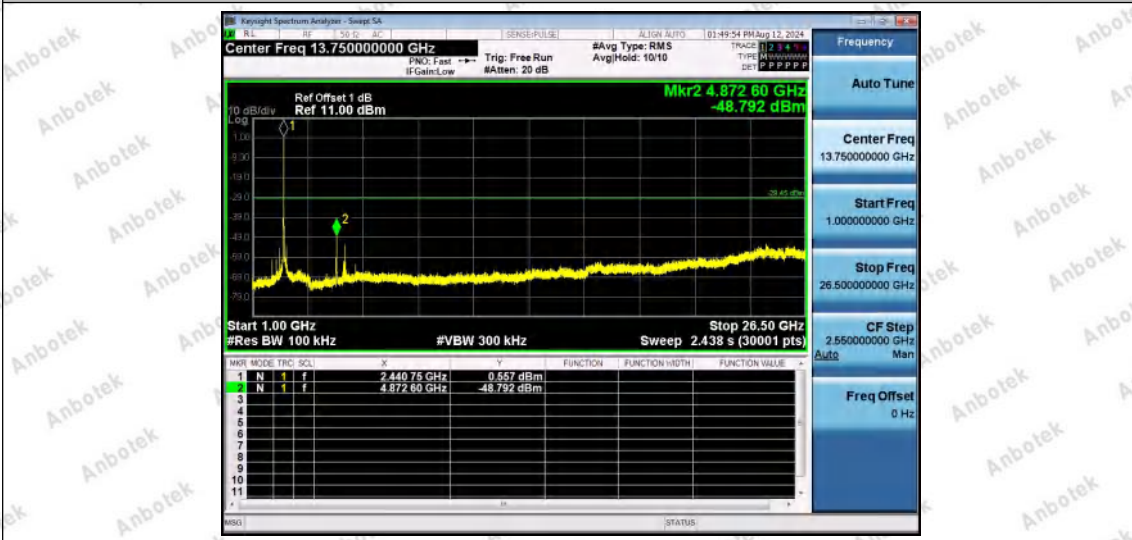




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11N20SISO-Ant1-2437-30~1000-PASS



11N20SISO-Ant1-2437-1000~26500-PASS

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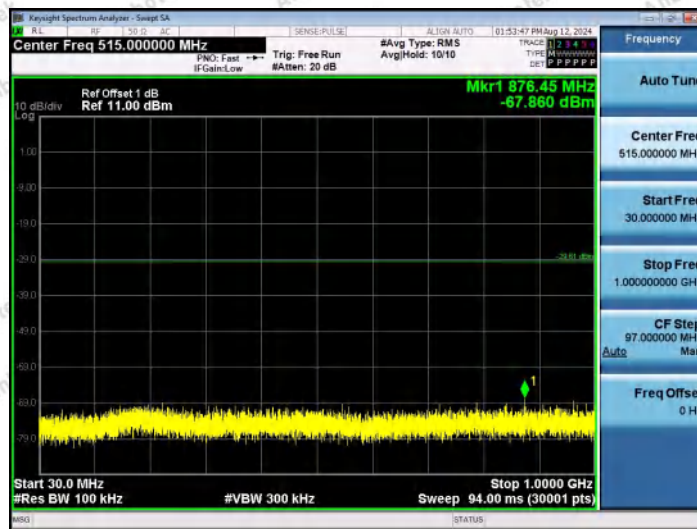
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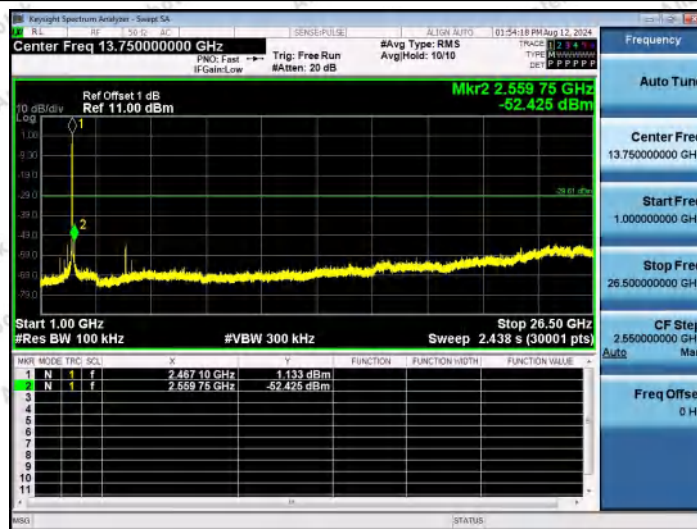




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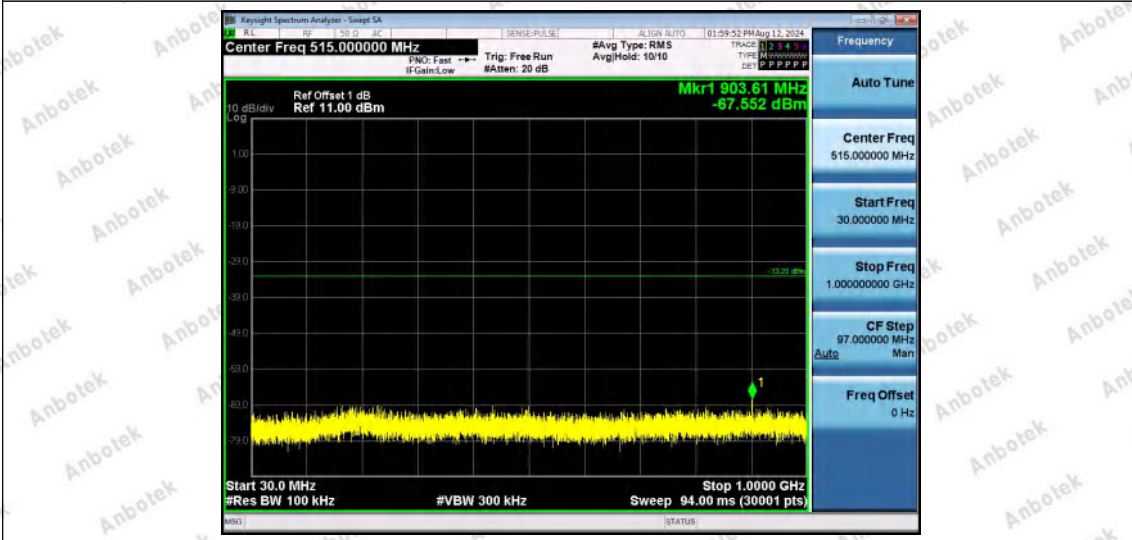


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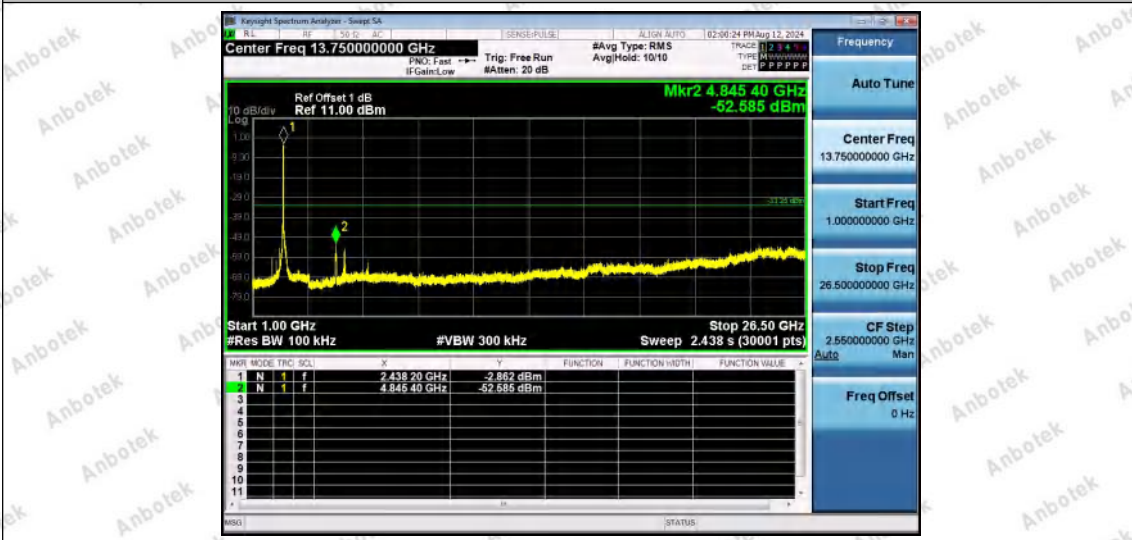




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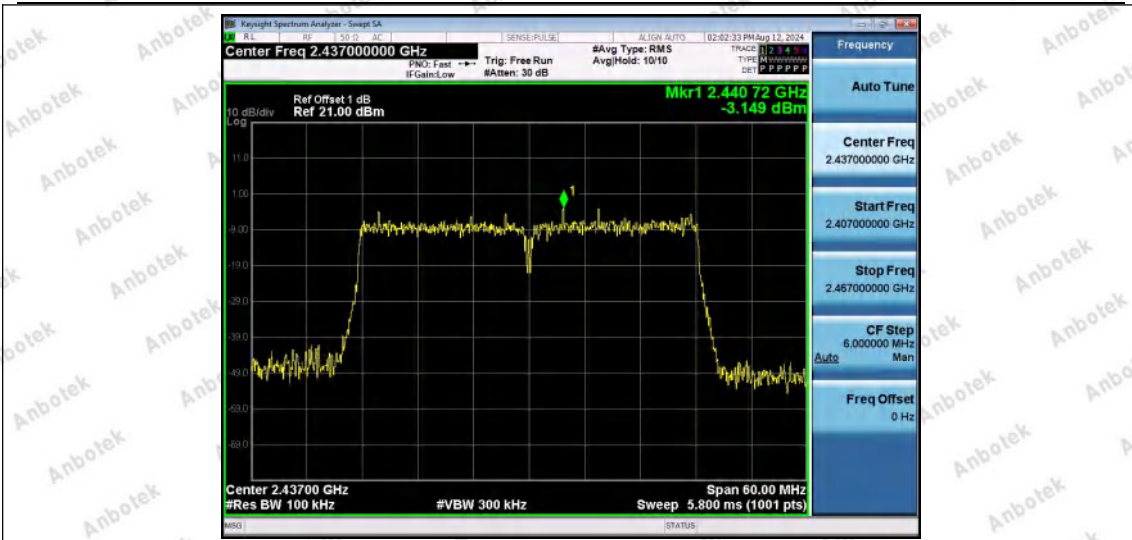
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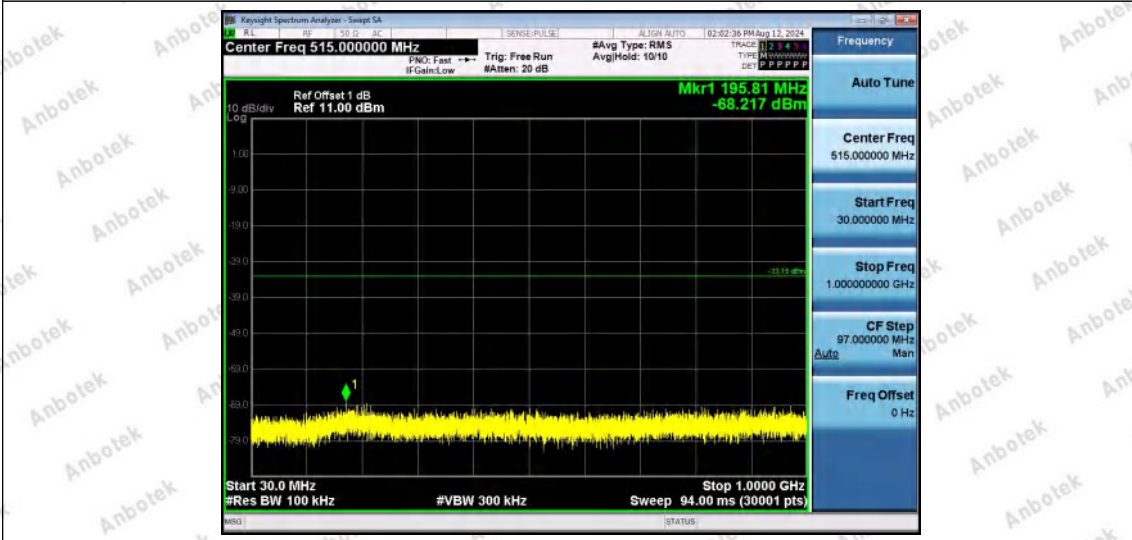
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,
Tel: (86)0755-26066440 Email: service@anbotek.com

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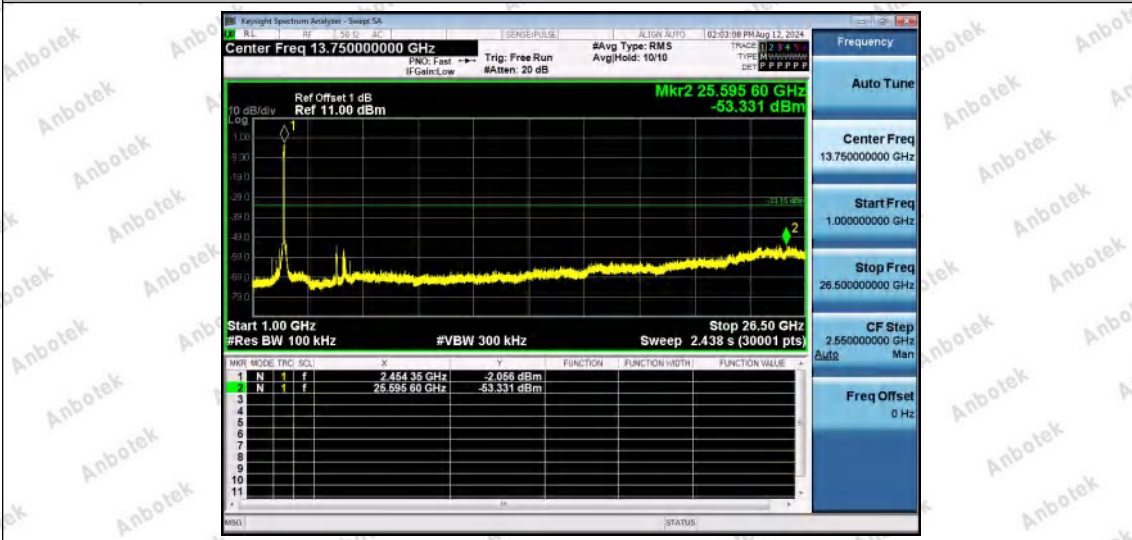




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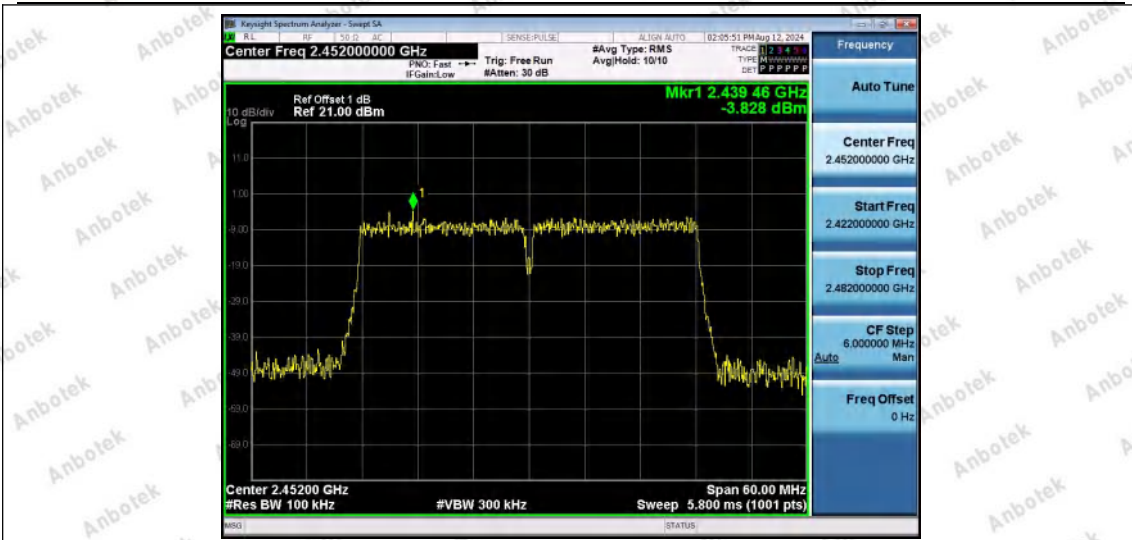
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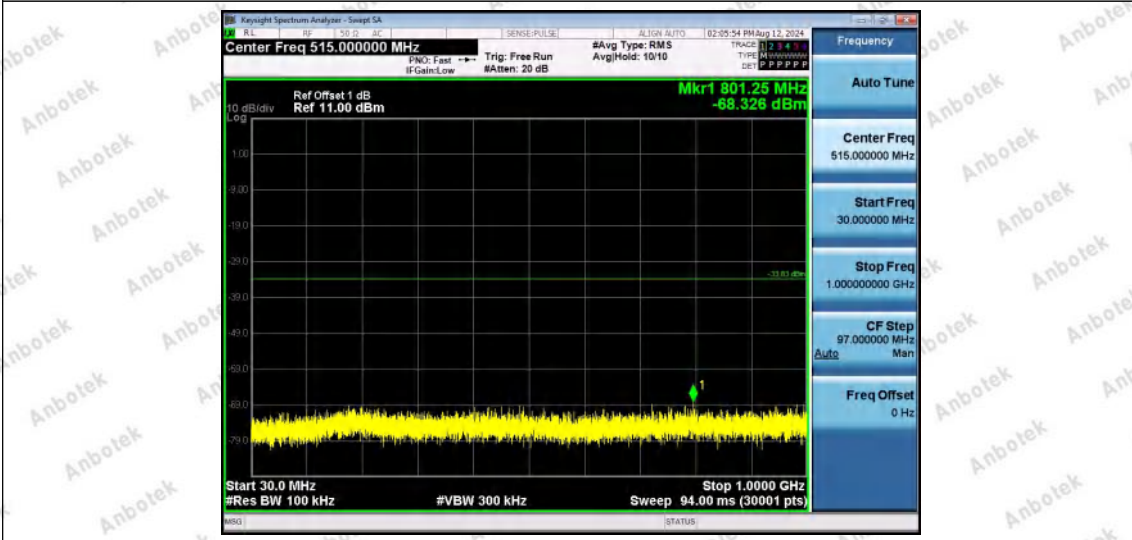
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,
Tel: (86)0755-26066440 Email: service@anbotek.com

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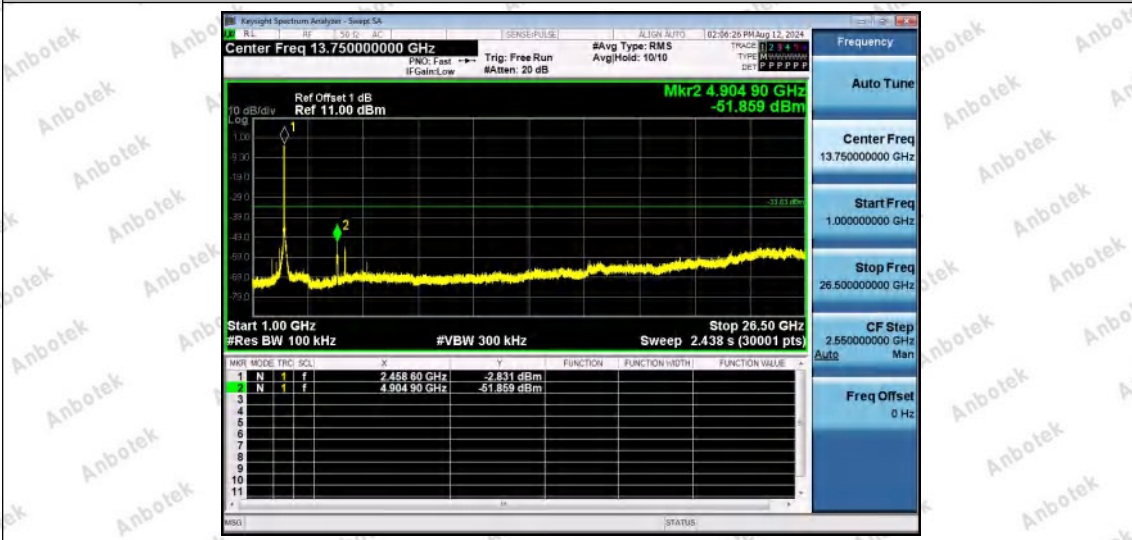




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11N40SISO-Ant1-2452-1000~26500-PASS

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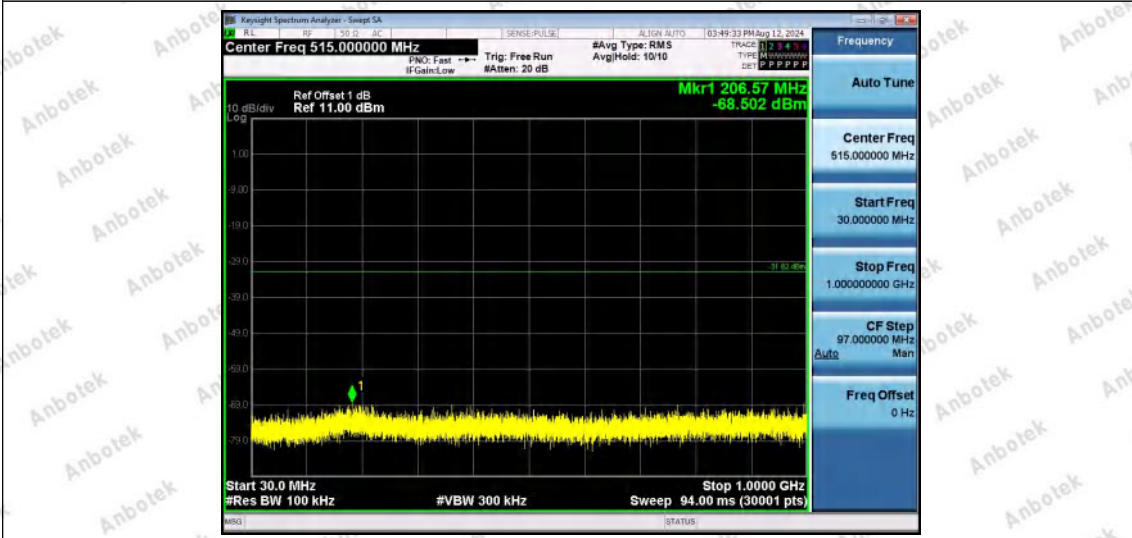
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,
Tel: (86)0755-26066440 Email: service@anbotek.com

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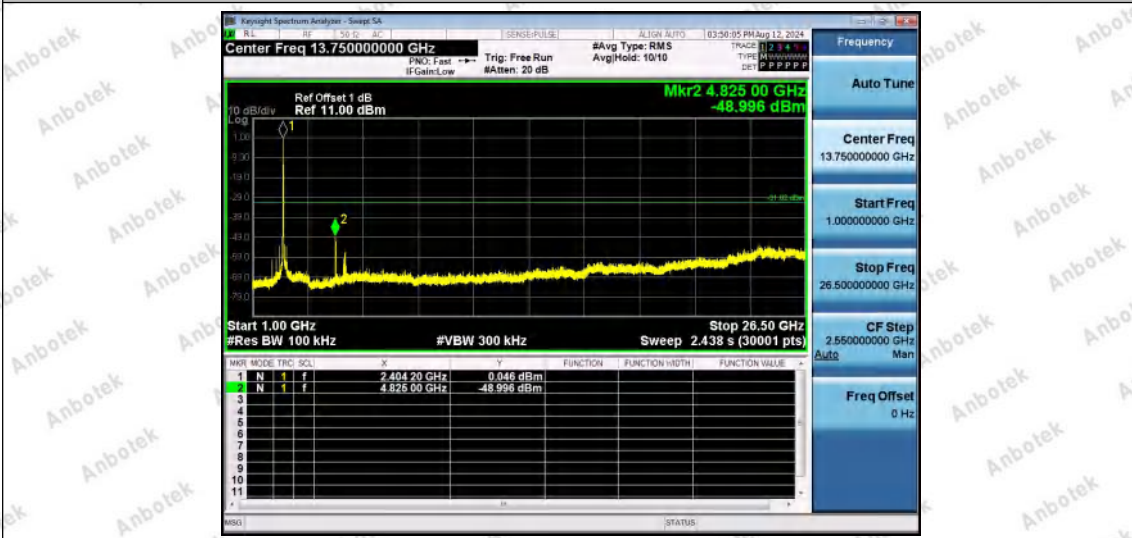




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11AX20SISO-Ant1-2412-30~1000-PASS



11AX20SISO-Ant1-2412-1000~26500-PASS

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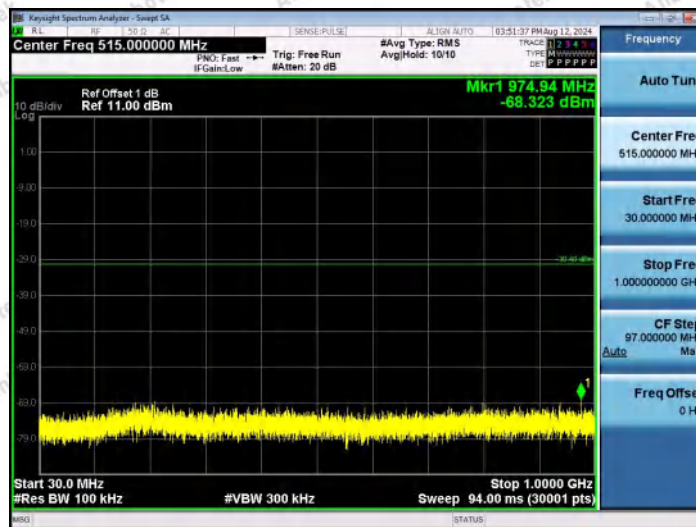
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,
Tel: (86)0755-26066440 Email: service@anbotek.com

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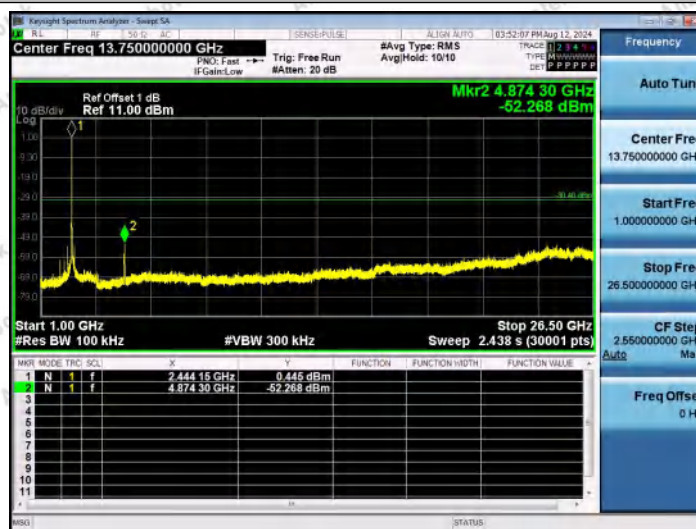




11AX20SISO-Ant1-2437-0~Reference-PASS



11AX20SISO-Ant1-2437-30~1000-PASS



11AX20SISO-Ant1-2437-1000~26500-PASS

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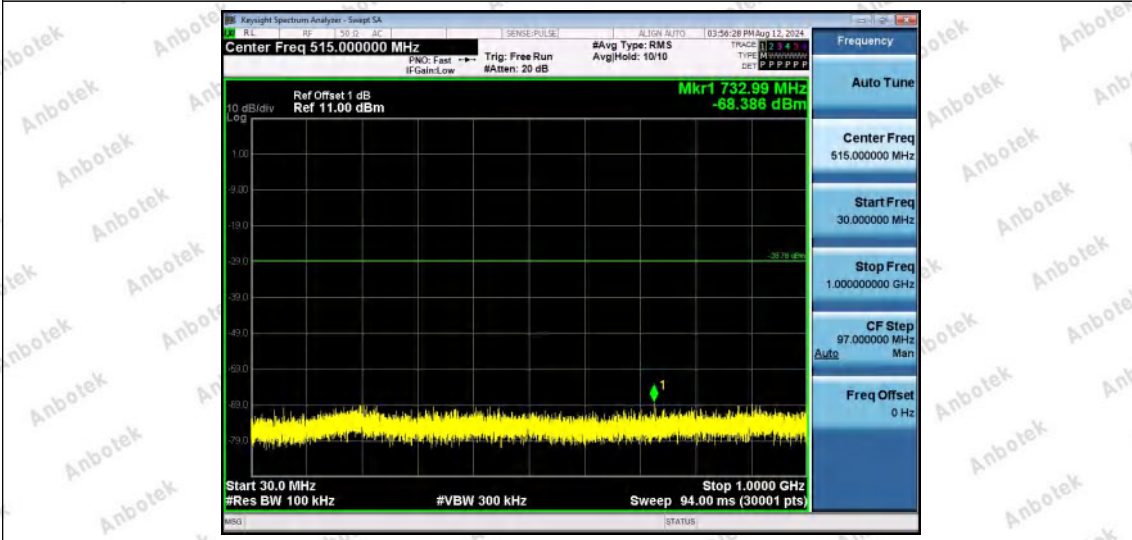


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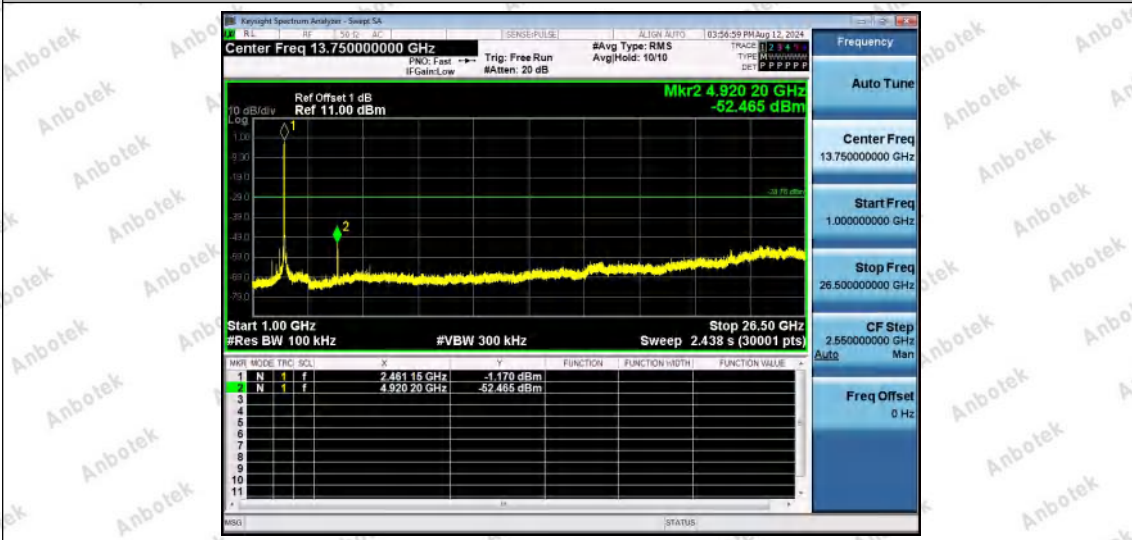




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Shenzhen Anbotek Compliance Laboratory Limited

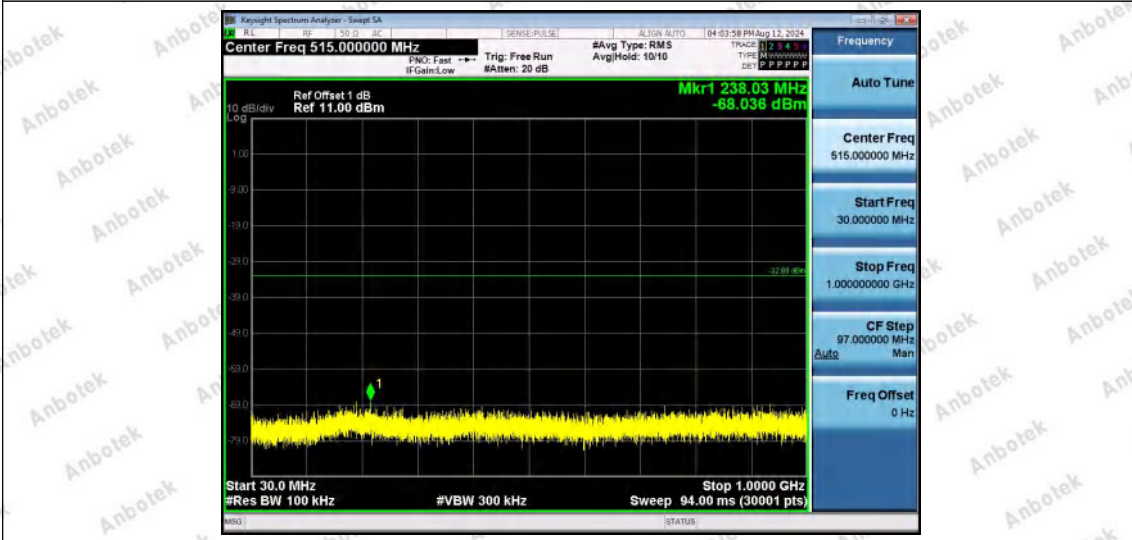
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,
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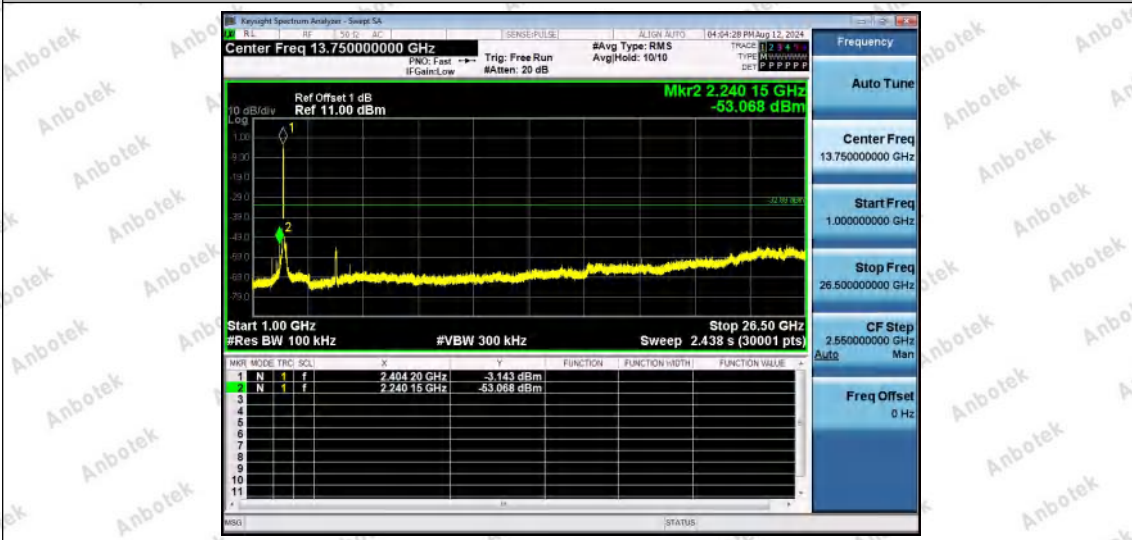




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11AX40SISO-Ant1-2422-1000~26500-PASS

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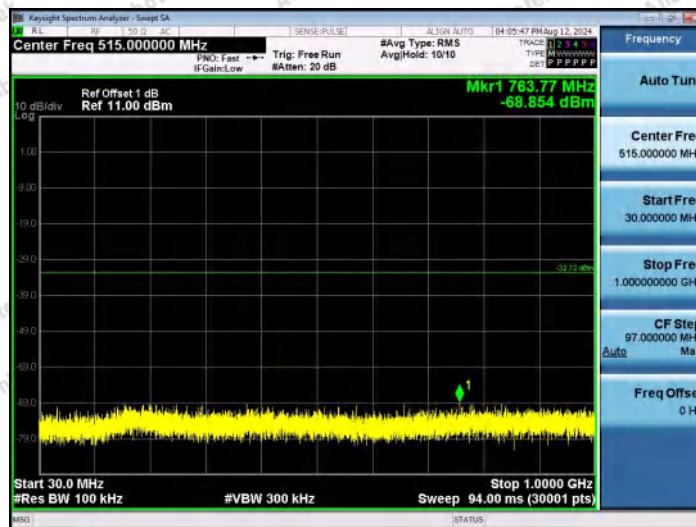
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hahgcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,
Tel: (86)0755-26066440 Email: service@anbotek.com

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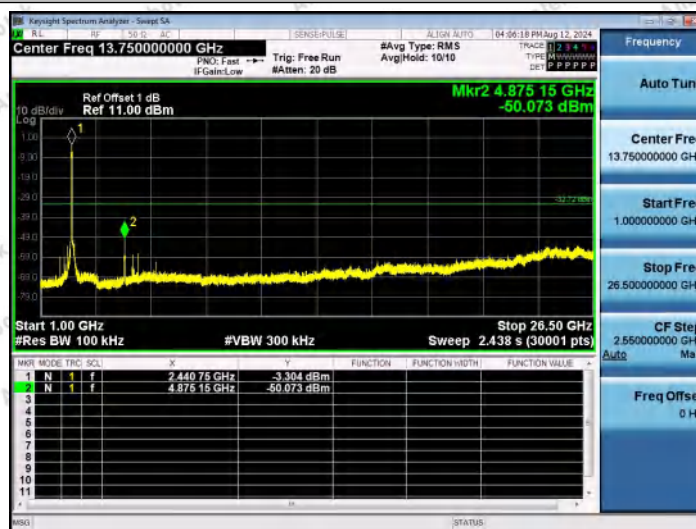




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11AX40SISO-Ant1-2437-30~1000-PASS



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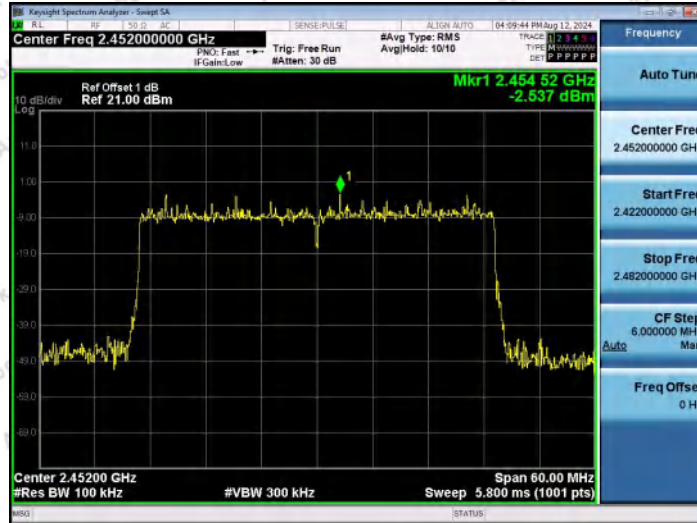
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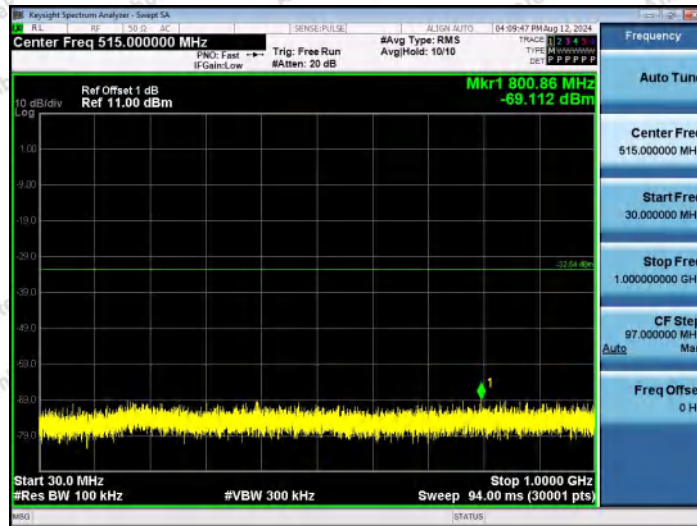


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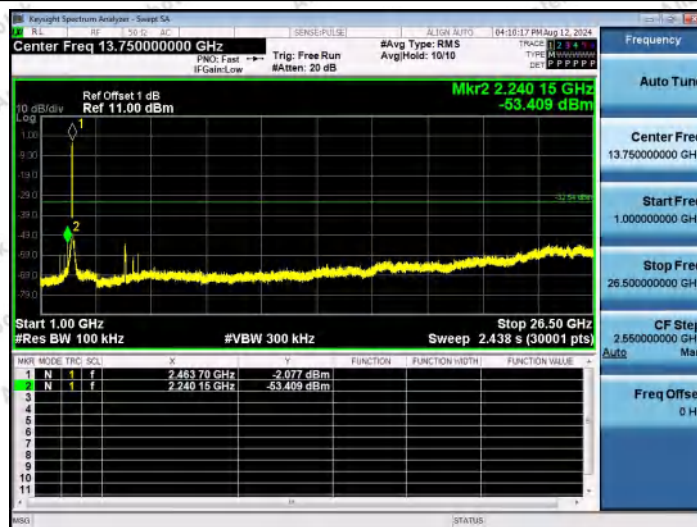




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11AX40SISO-Ant1-2452-30~1000-PASS



11AX40SISO-Ant1-2452-1000~26500-PASS

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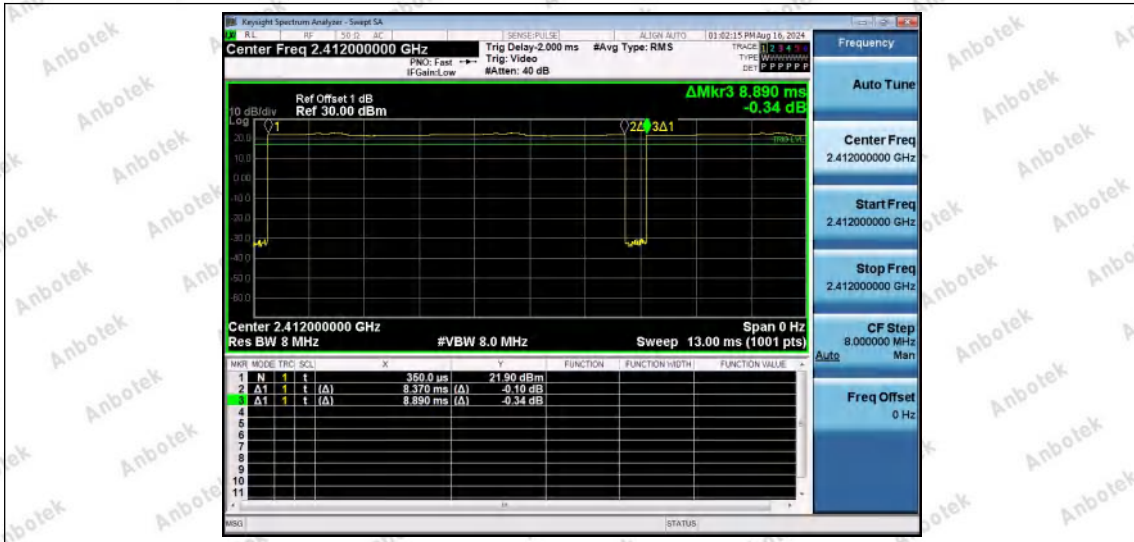
Appendix G: Duty Cycle

Test Result

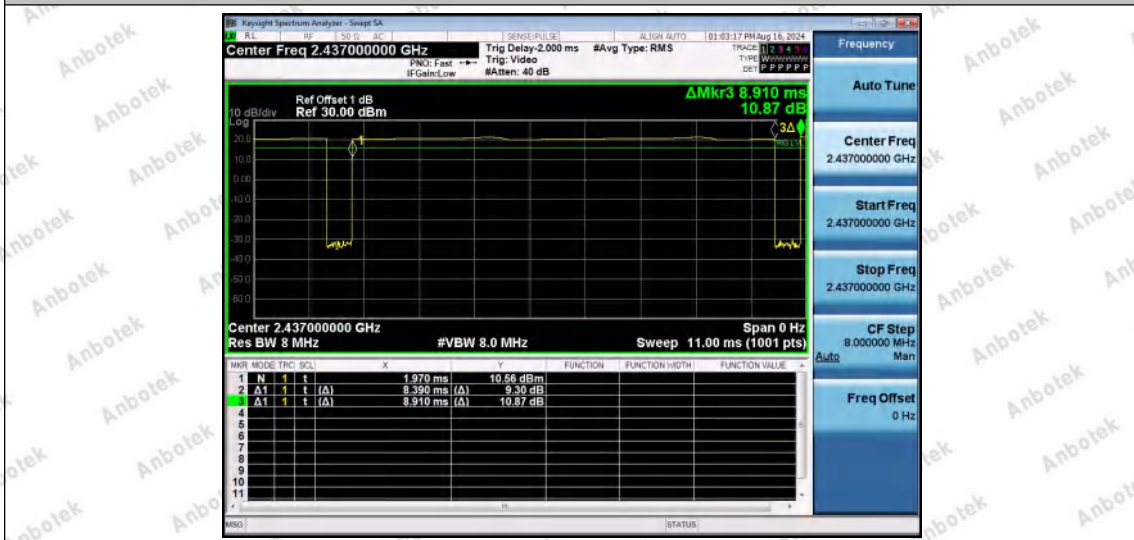
TestMode	Antenna	Frequency [MHz]	Transmission Duration [ms]	Transmission Period [ms]	Duty Cycle [%]	Factor
11B	Ant1	2412	8.37	8.89	94.15	0.26
11B	Ant1	2437	8.39	8.91	94.16	0.26
11B	Ant1	2462	8.39	8.91	94.16	0.26
11G	Ant1	2412	1.36	1.37	99.27	0.03
11G	Ant1	2437	1.36	1.37	99.27	0.03
11G	Ant1	2462	1.37	1.38	99.28	0.03
11N20SISO	Ant1	2412	1.27	1.29	98.45	0.07
11N20SISO	Ant1	2437	1.28	1.29	99.22	0.03
11N20SISO	Ant1	2462	1.27	1.29	98.45	0.07
11N40SISO	Ant1	2422	0.63	0.65	96.92	0.14
11N40SISO	Ant1	2437	0.63	0.65	96.92	0.14
11N40SISO	Ant1	2452	0.63	0.65	96.92	0.14
11AX20SISO	Ant1	2412	0.99	1.00	99.00	0.04
11AX20SISO	Ant1	2437	0.98	1.00	98.00	0.09
11AX20SISO	Ant1	2462	0.98	1.00	98.00	0.09
11AX40SISO	Ant1	2422	0.52	0.54	96.30	0.16
11AX40SISO	Ant1	2437	0.52	0.53	98.11	0.08
11AX40SISO	Ant1	2452	0.52	0.53	98.11	0.08



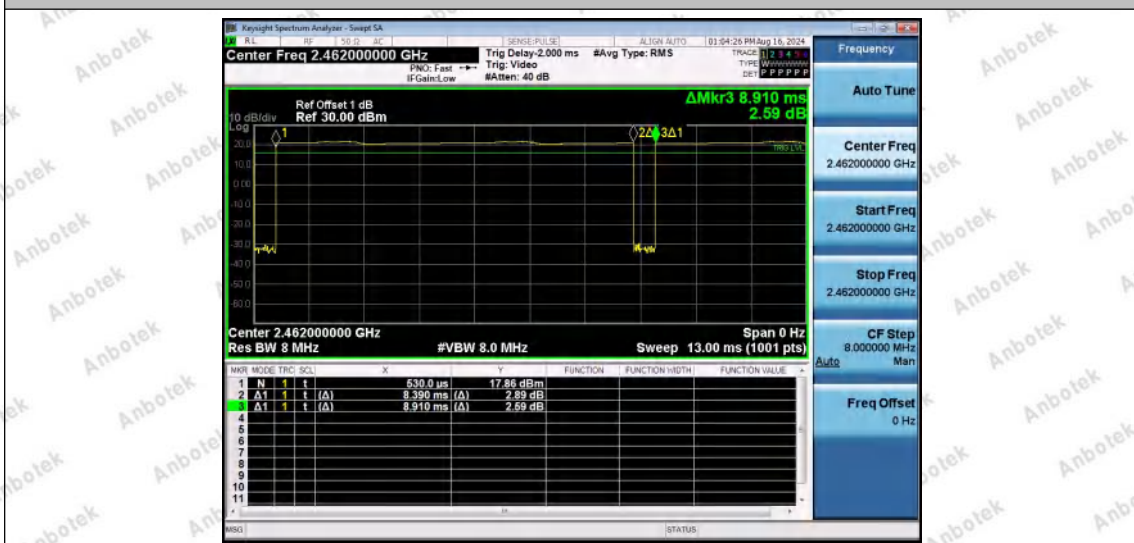
Test Graphs



NTNV-11B-Ant1-2412



NTNV-11B-Ant1-2437



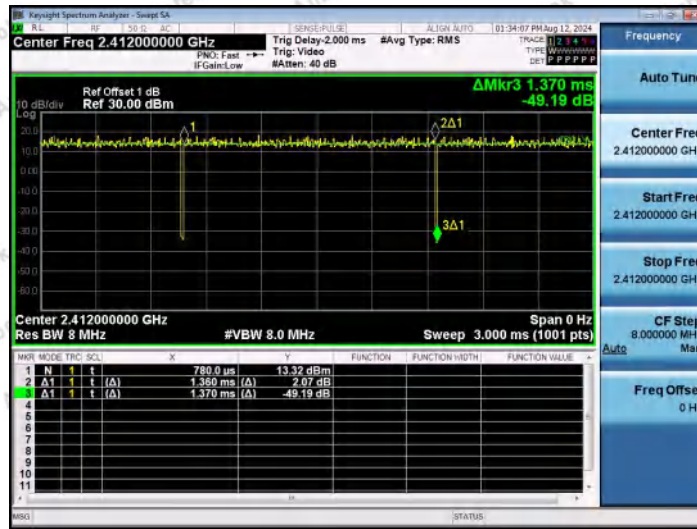
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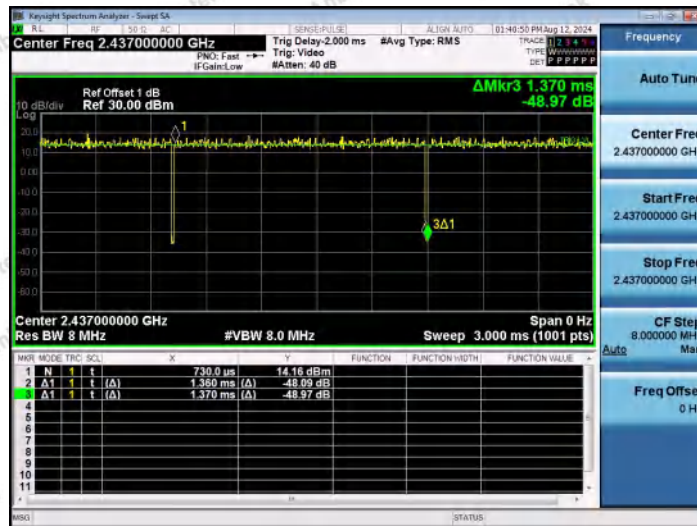
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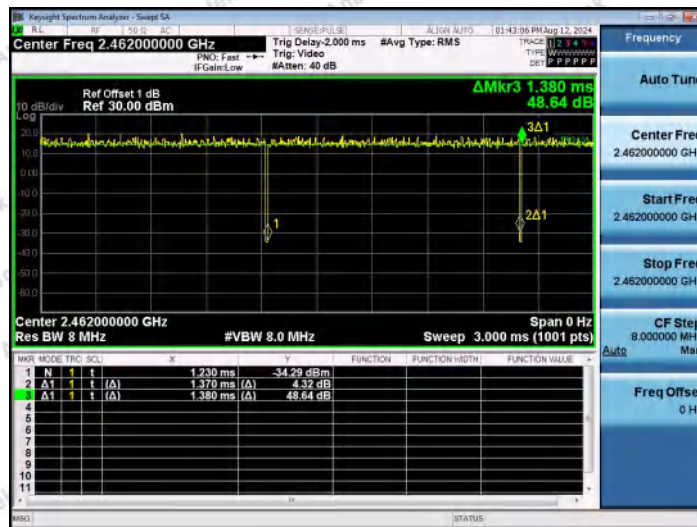
NTNV-11B-Ant1-2462



NTNV-11G-Ant1-2412



NTNV-11G-Ant1-2437



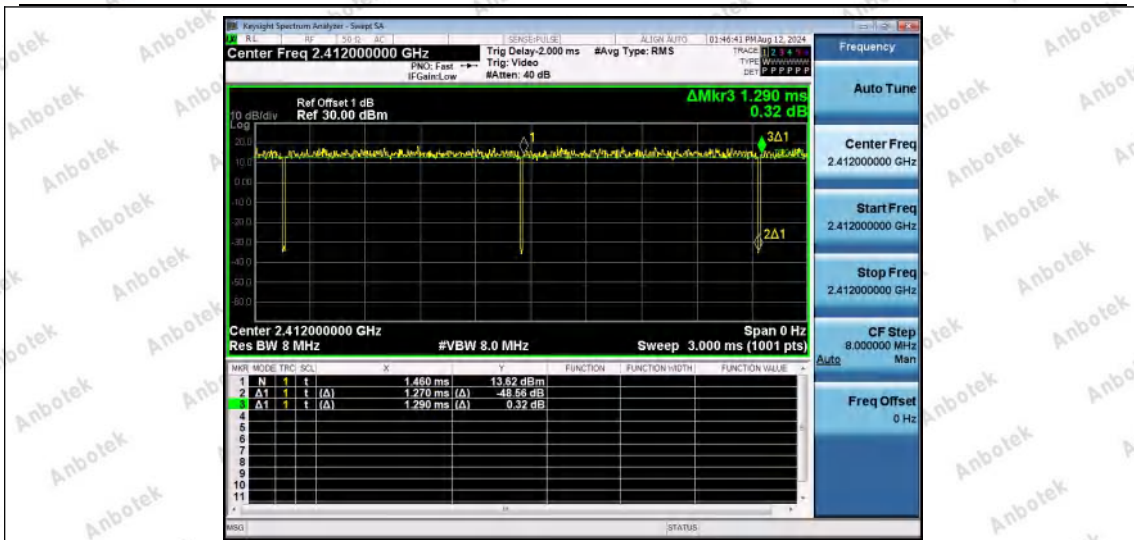
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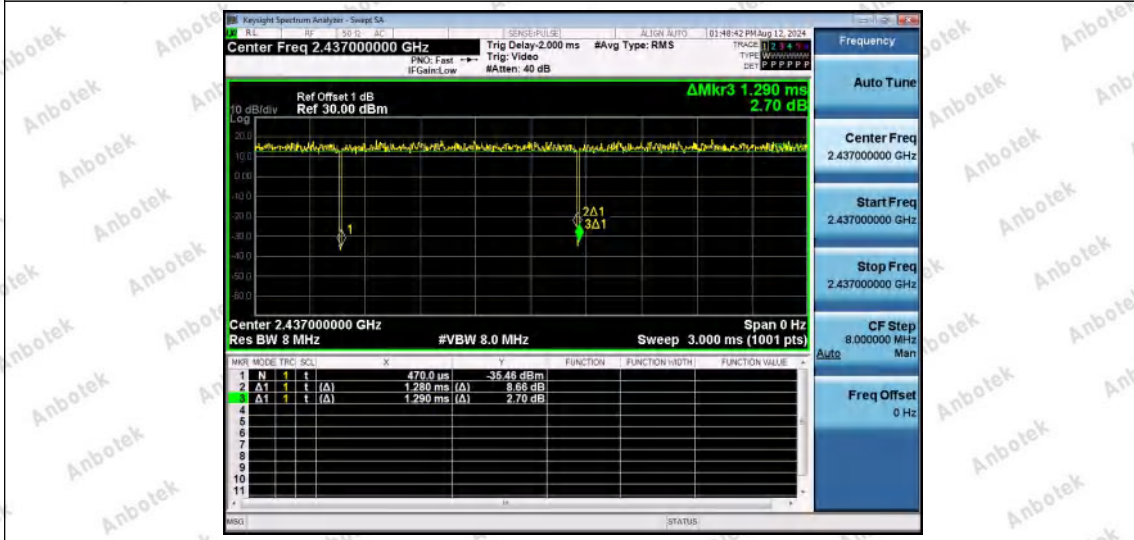
Address: Sogood Industrial Zone Laboratory & 1/F. of Building D, Sogood Science and Technology Park, Sanwei Community, Hanqcheng Subdistrict, Bao'an District, Shenzhen, Guangdong, China,
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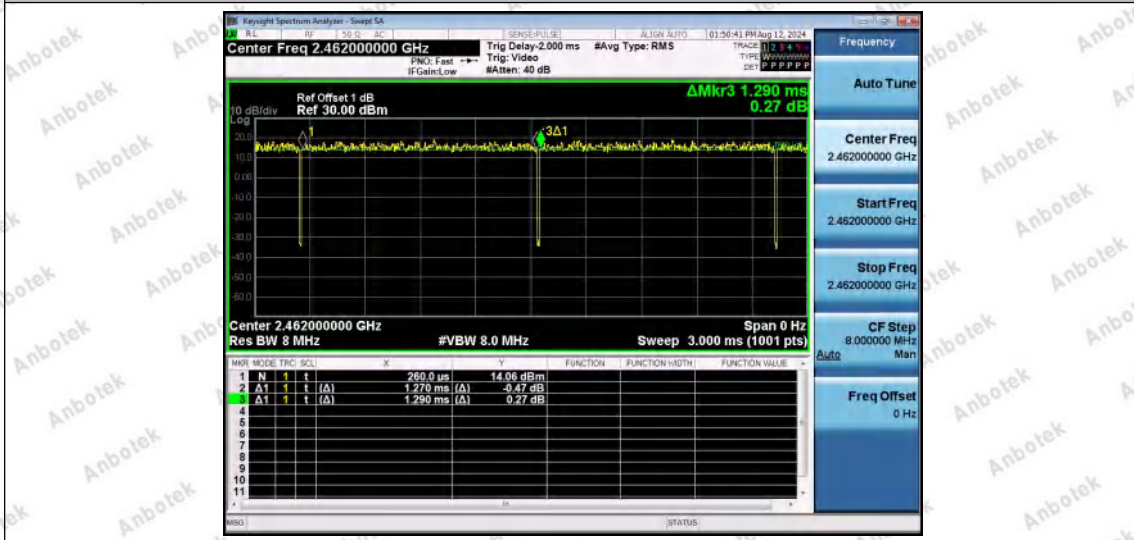




NTNV-11N20SISO-Ant1-2412



NTNV-11N20SISO-Ant1-2437



NTNV-11N20SISO-Ant1-2462

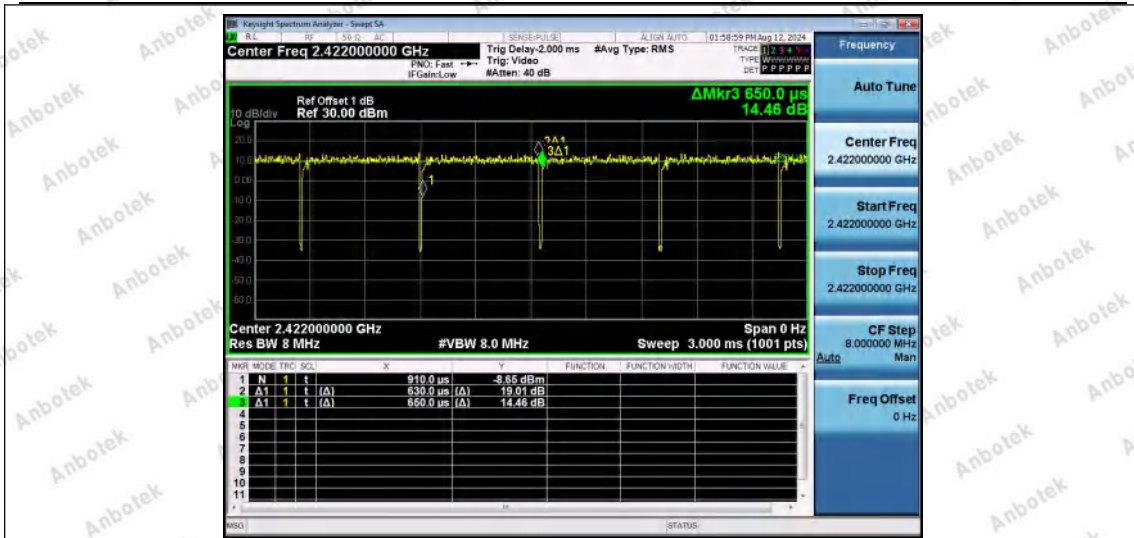
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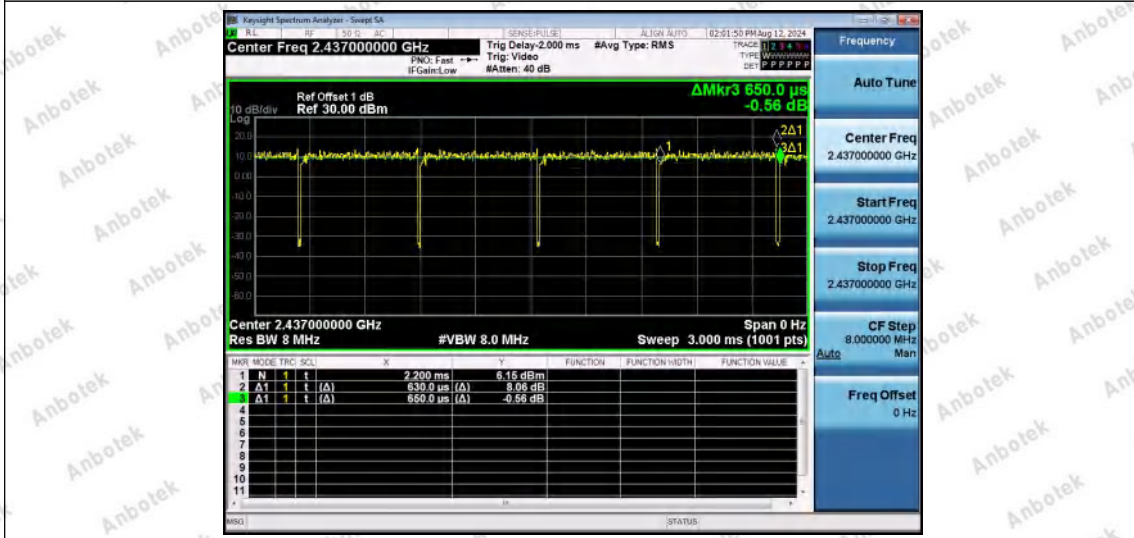


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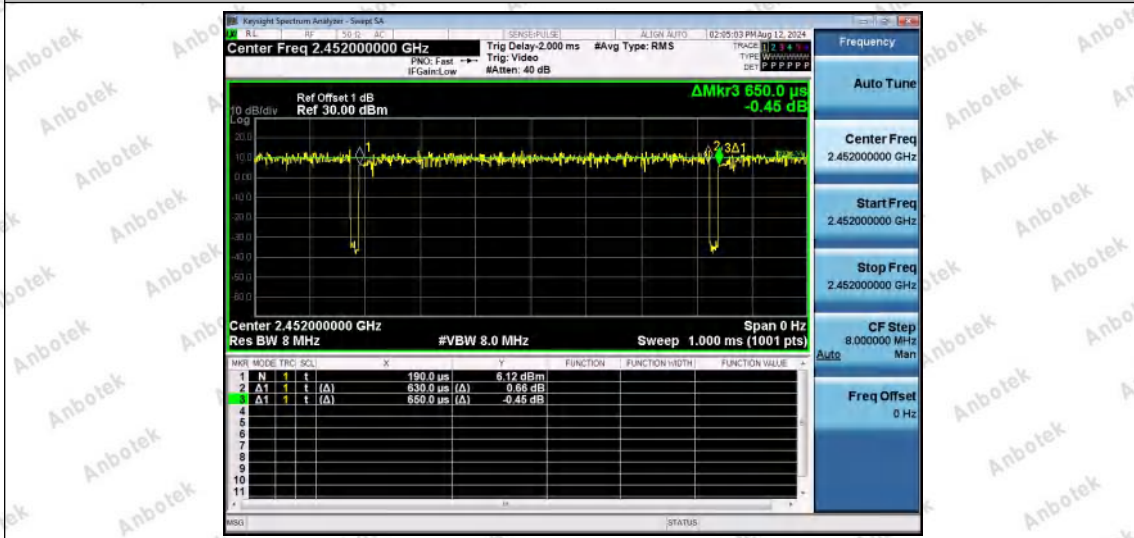




NTNV-11N40SISO-Ant1-2422



NTNV-11N40SISO-Ant1-2437



NTNV-11N40SISO-Ant1-2452

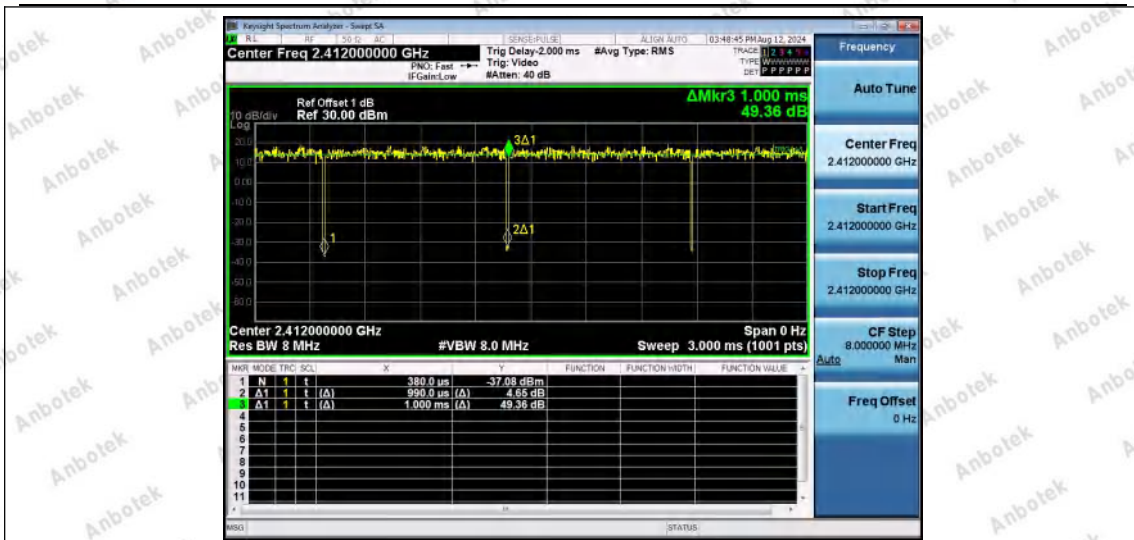
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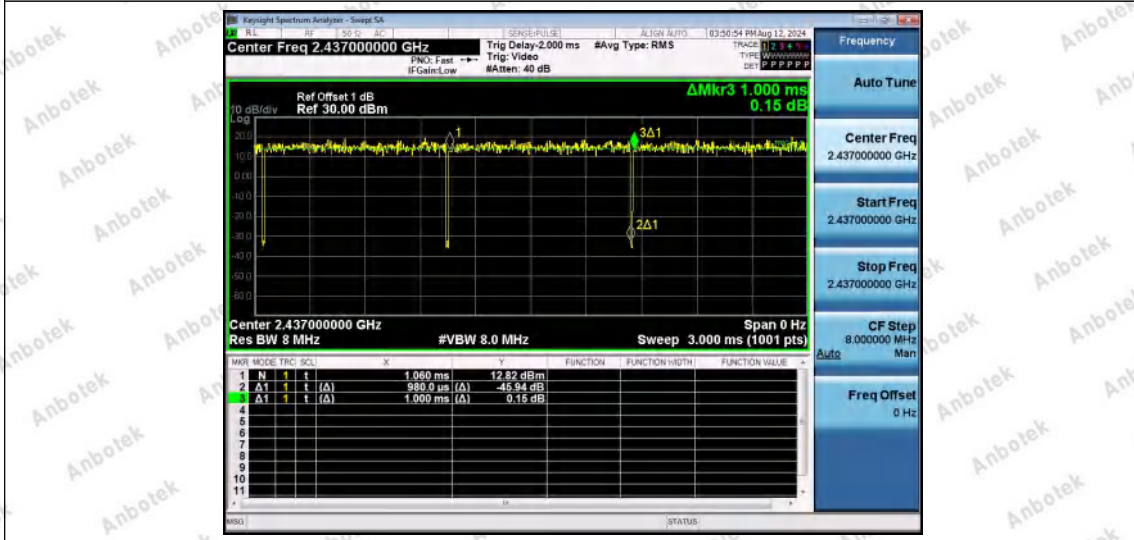


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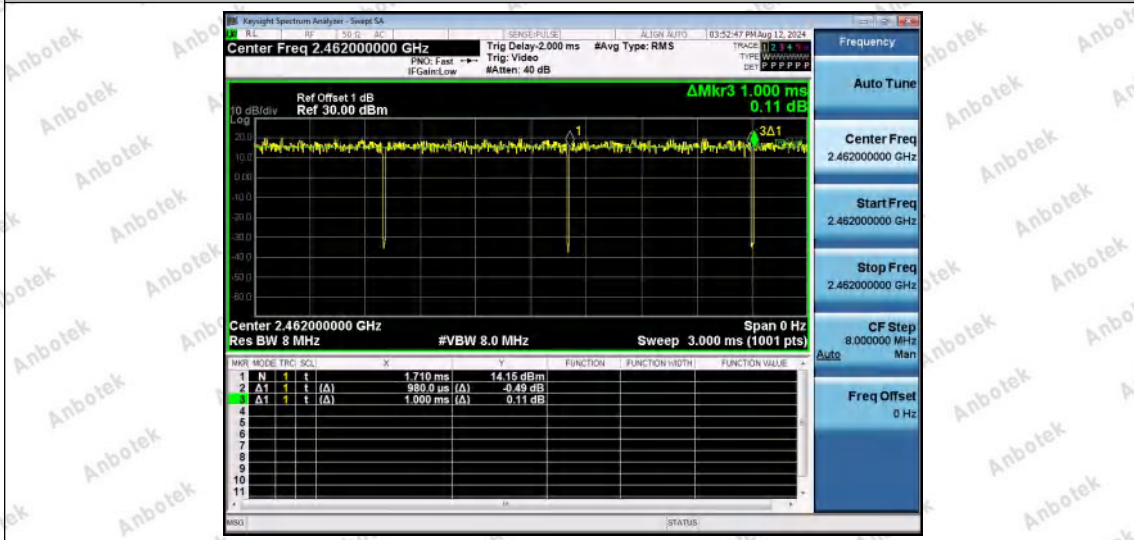




NTNV-11AX20SISO-Ant1-2412



NTNV-11AX20SISO-Ant1-2437



NTNV-11AX20SISO-Ant1-2462

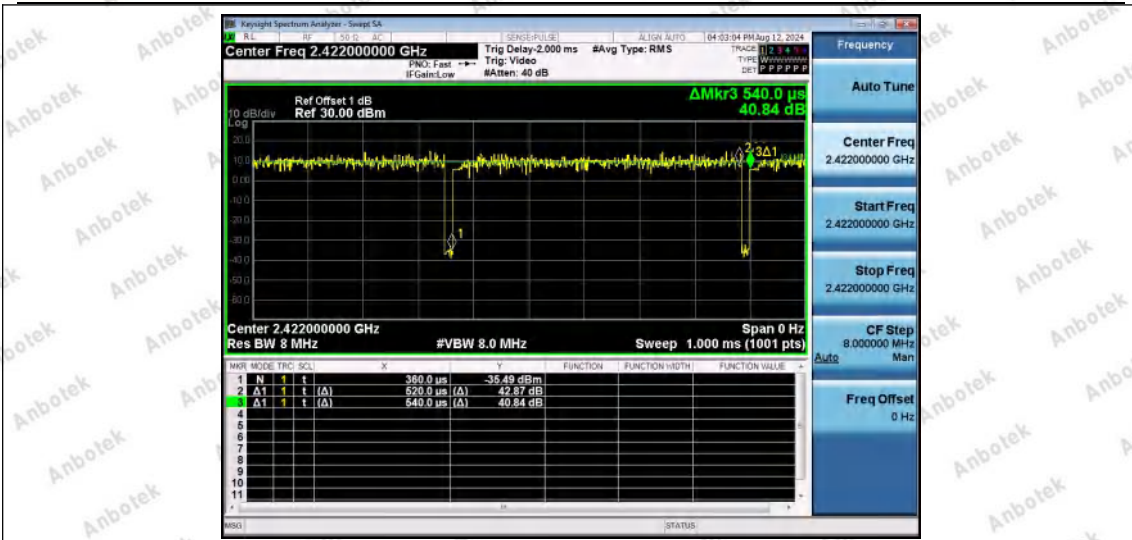
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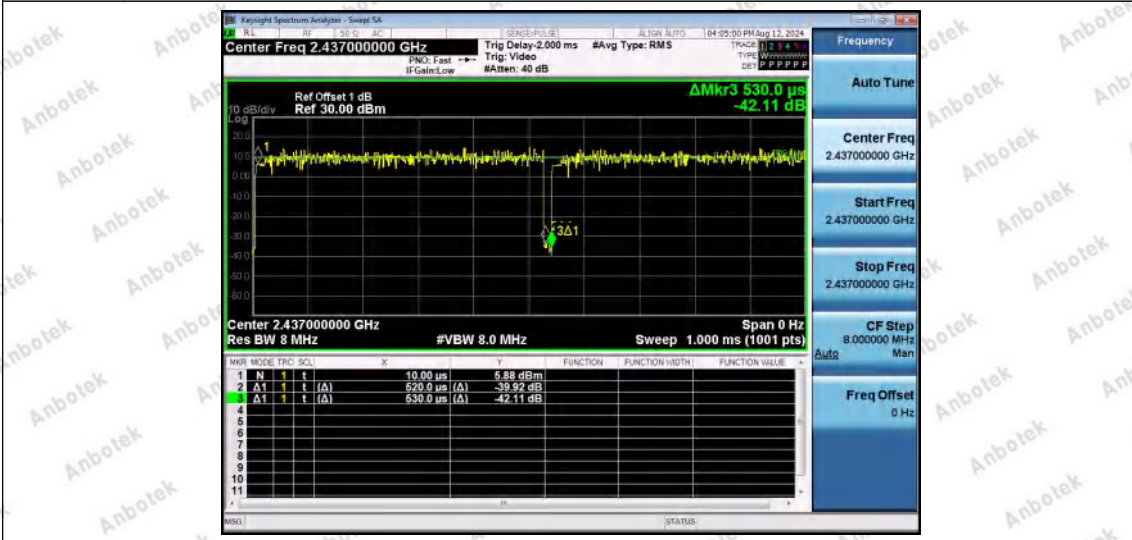


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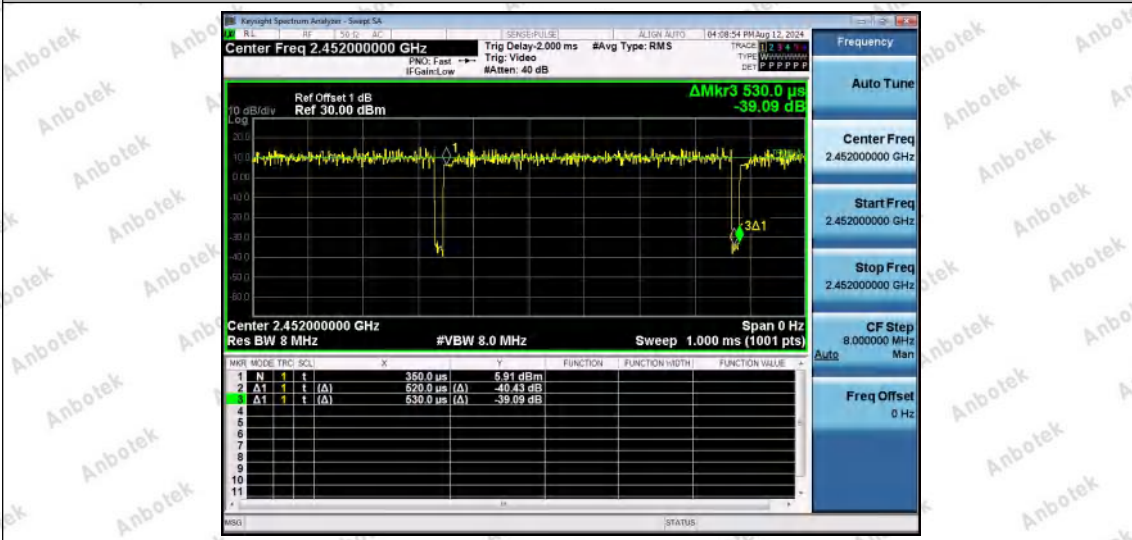




NTV-11AX40SISO-Ant1-2422



NTV-11AX40SISO-Ant1-2437



NTV-11AX40SISO-Ant1-2452

--End--

