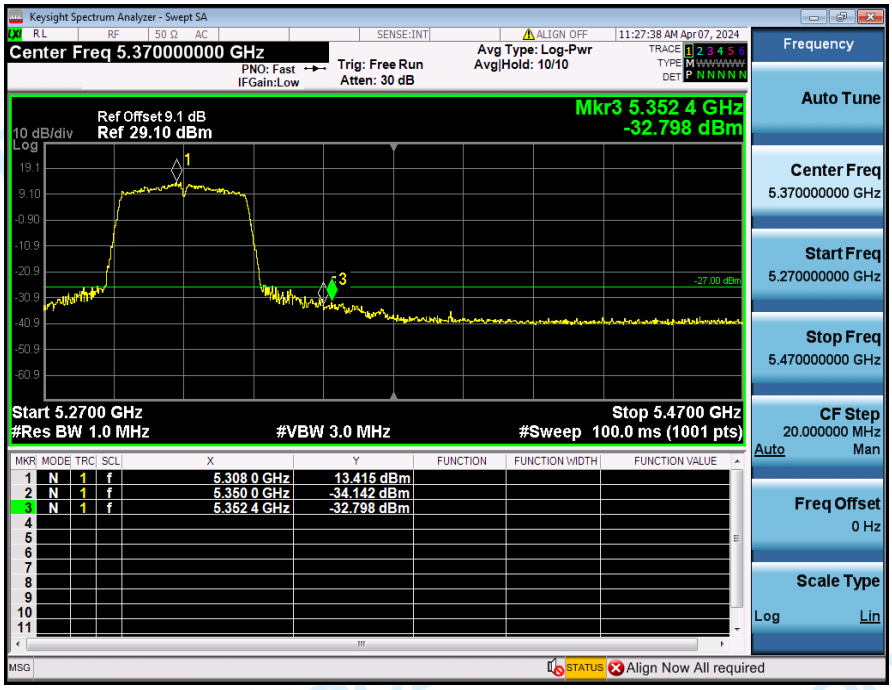
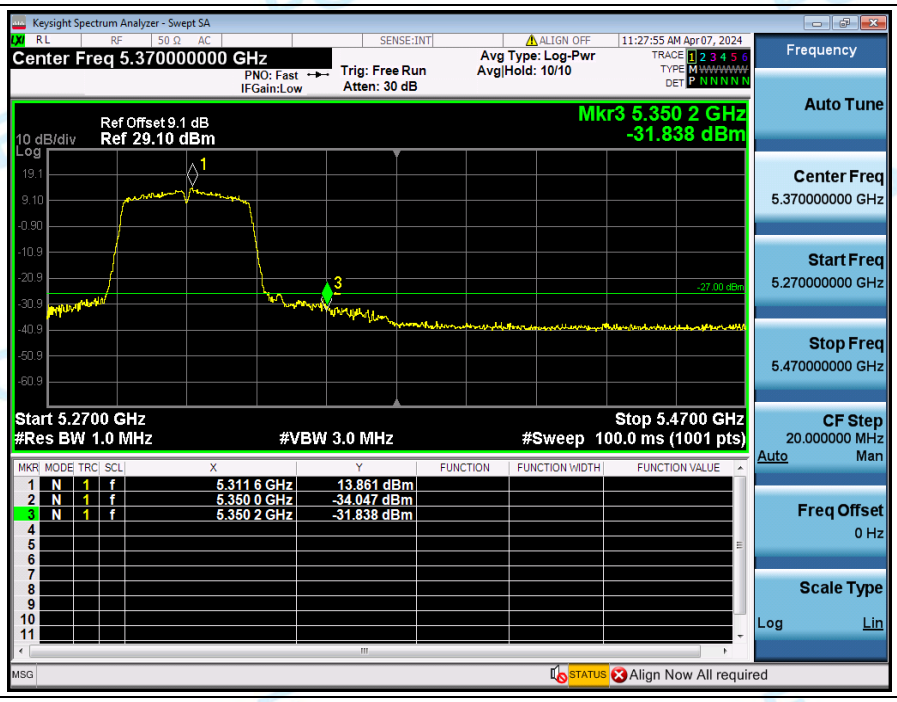


Bandedge_NVNT_ANT3_802_11n(HT40)_5310



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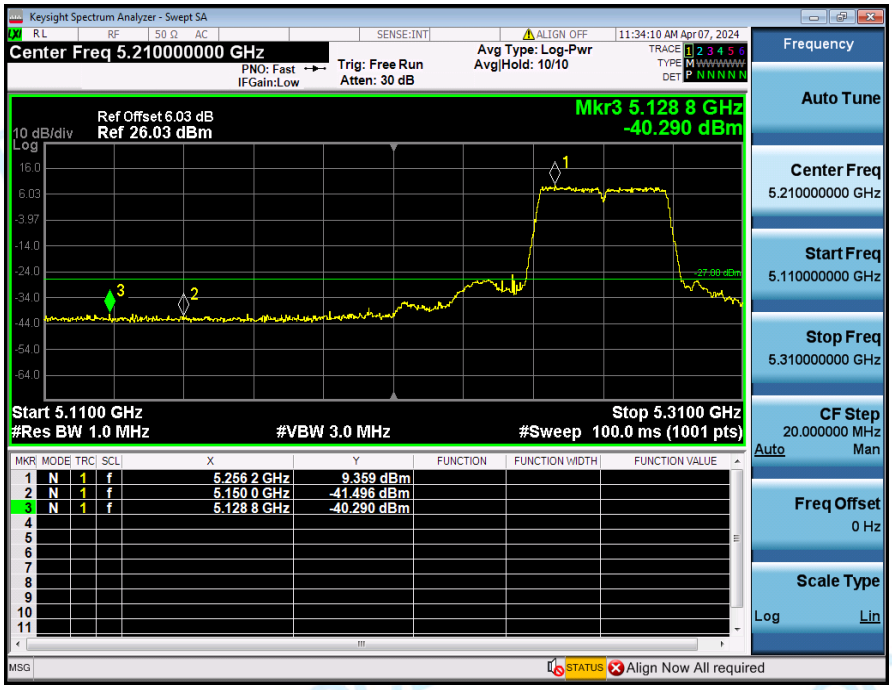

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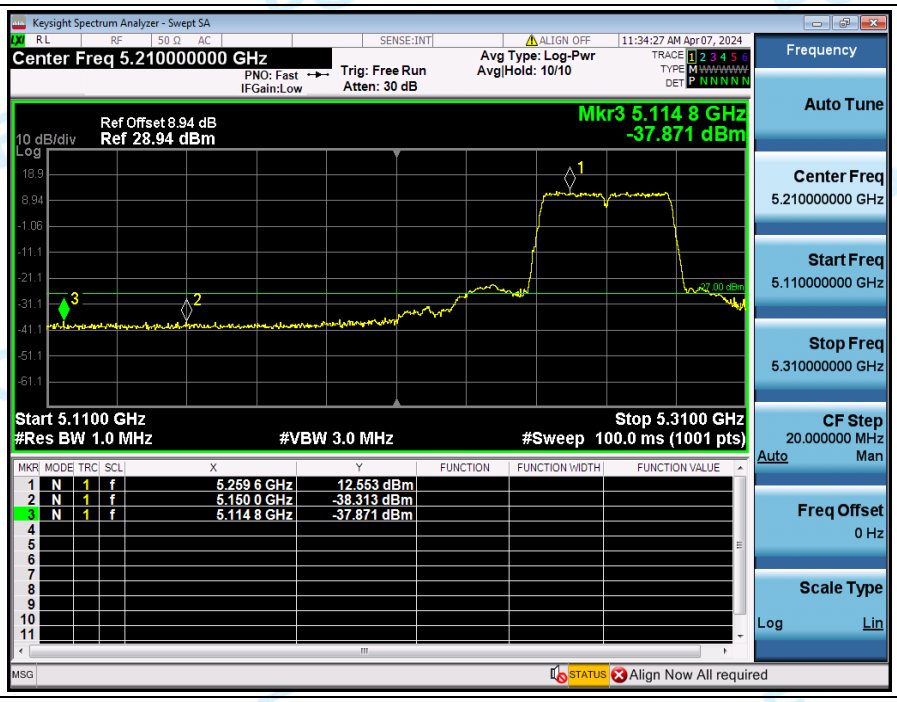

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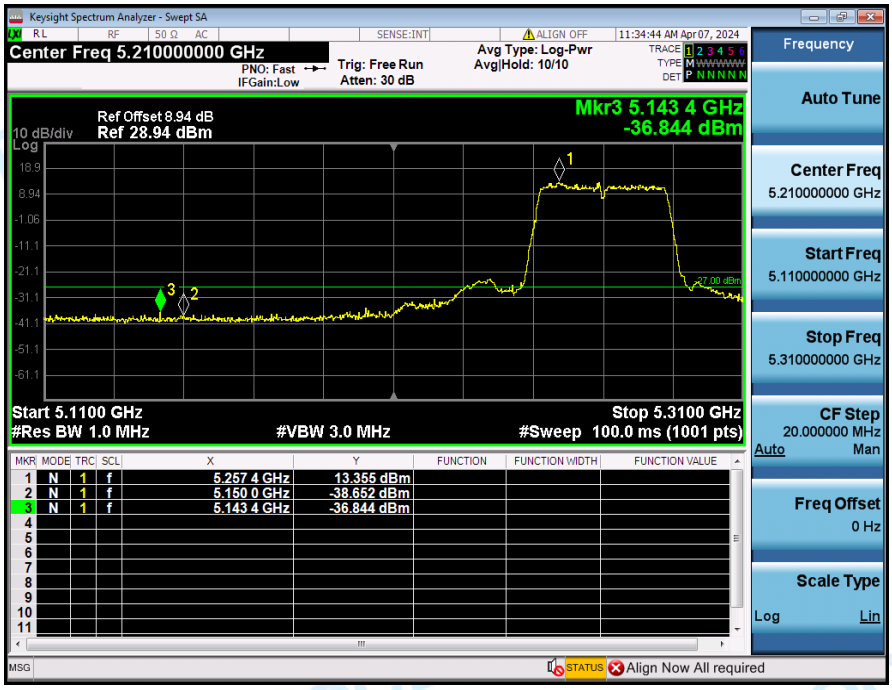

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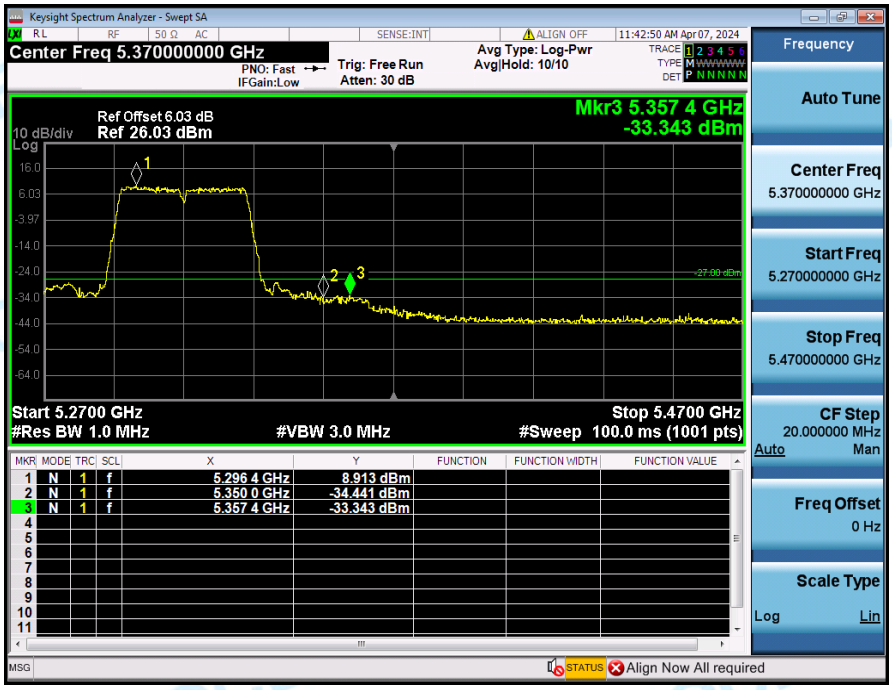

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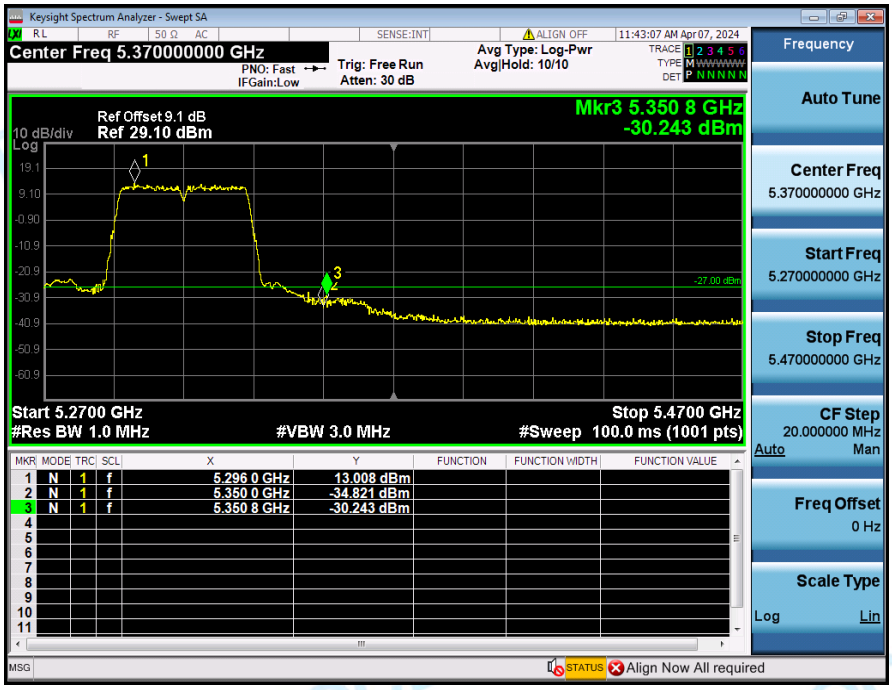

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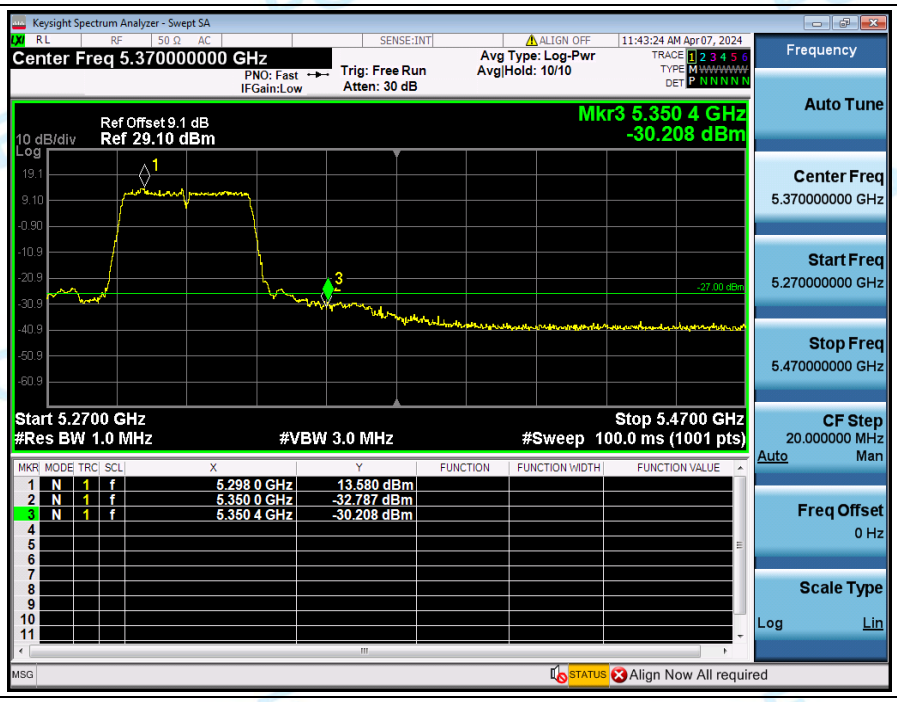

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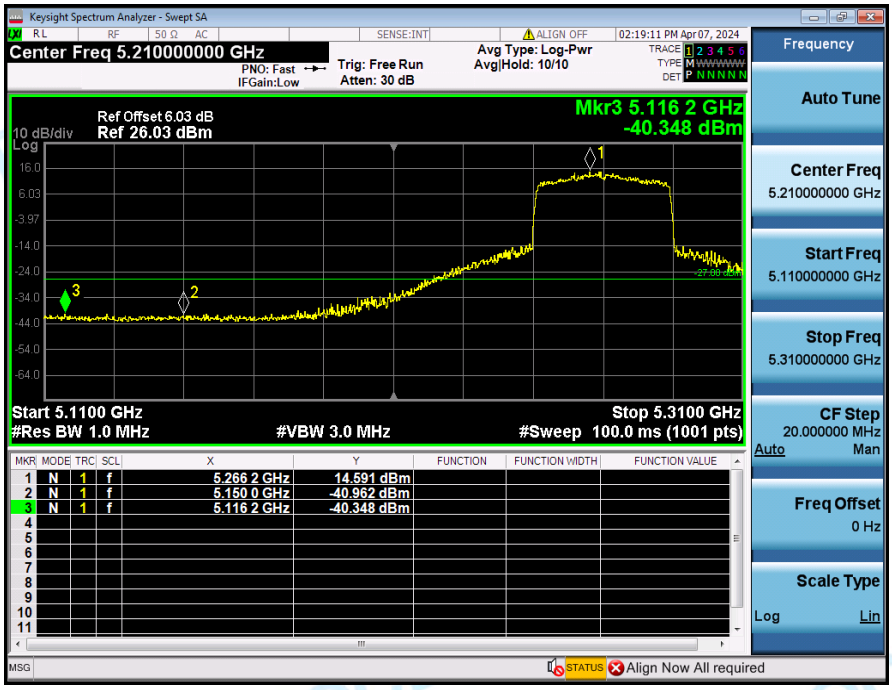

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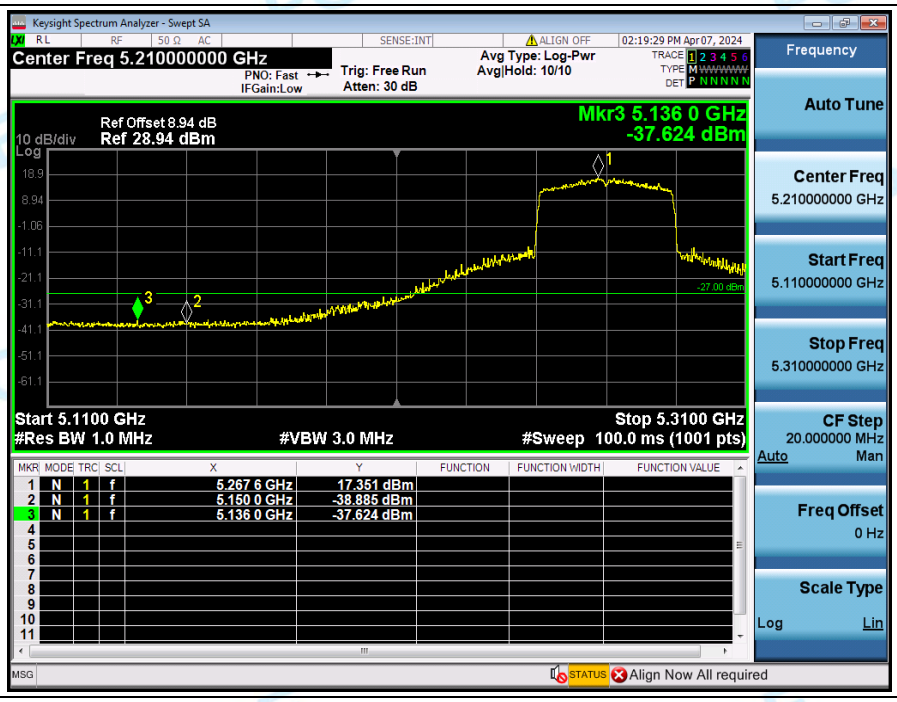

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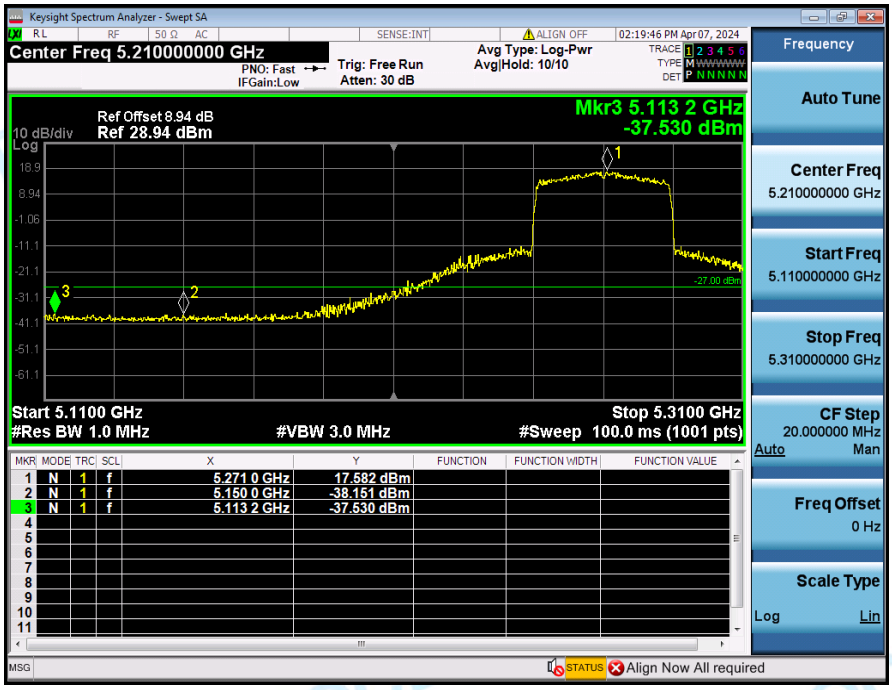

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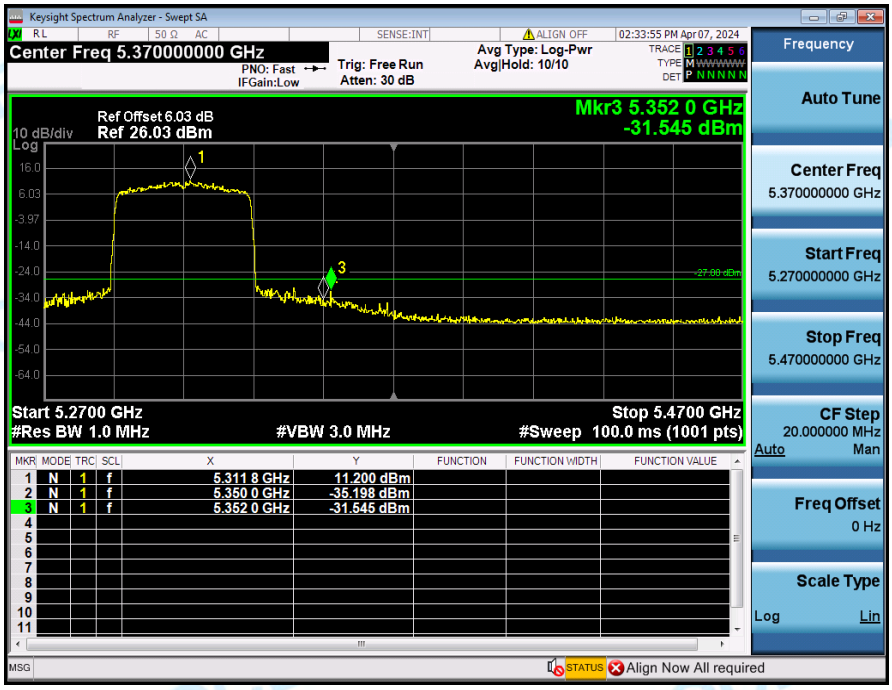

Bandedge_NVNT_ANT2_802_11ax(HE40)_5310

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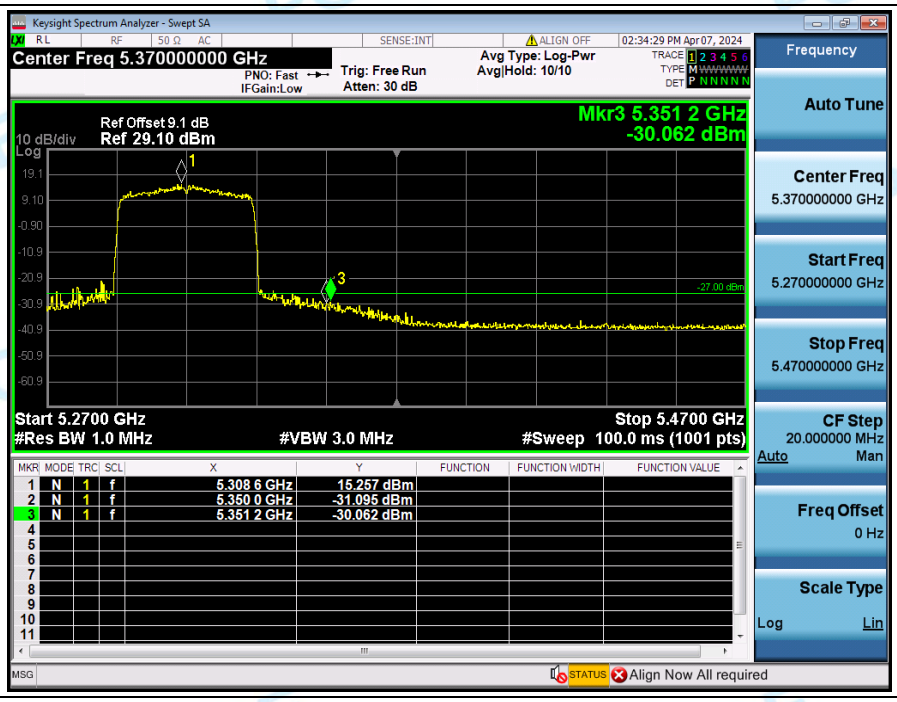
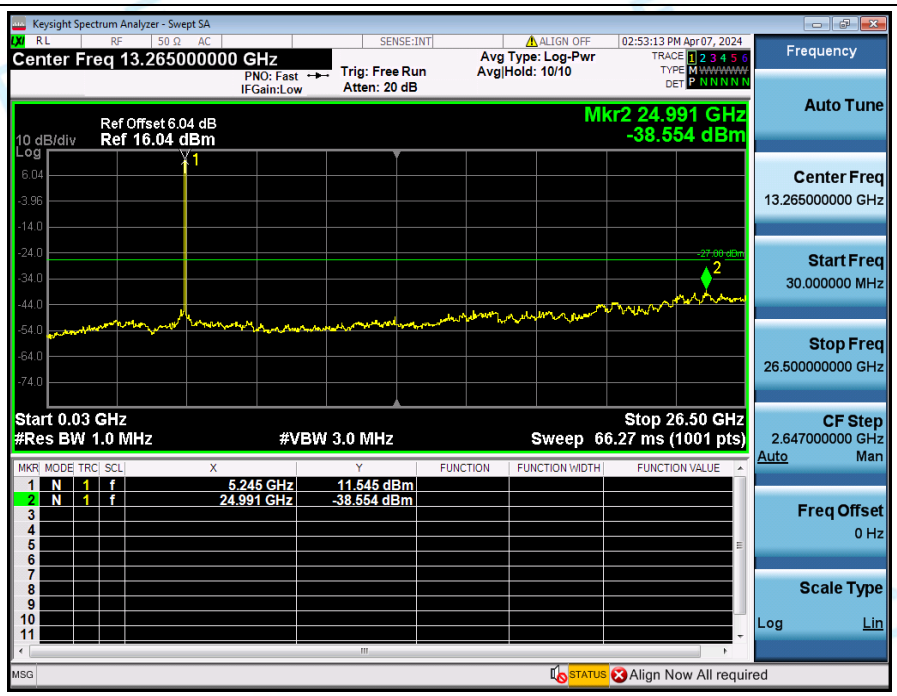


5. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark Frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11a	5260.00	24991.21	-38.55	-27	Pass
NVNT	ANT2	802.11a	5260.00	24991.21	-35.88	-27	Pass
NVNT	ANT3	802.11a	5260.00	24991.21	-35.92	-27	Pass
NVNT	ANT1	802.11a	5300.00	24488.28	-39.49	-27	Pass
NVNT	ANT2	802.11a	5300.00	24991.21	-35.45	-27	Pass
NVNT	ANT3	802.11a	5300.00	26367.65	-35.56	-27	Pass
NVNT	ANT1	802.11a	5320.00	24567.69	-39.51	-27	Pass
NVNT	ANT2	802.11a	5320.00	24991.21	-35.63	-27	Pass
NVNT	ANT3	802.11a	5320.00	25017.68	-33.72	-27	Pass
NVNT	ANT1	802.11n(HT20)	5260.00	25070.62	-39.01	-27	Pass
NVNT	ANT2	802.11n(HT20)	5260.00	24964.74	-35.72	-27	Pass
NVNT	ANT3	802.11n(HT20)	5260.00	25097.09	-35.89	-27	Pass
NVNT	ANT1	802.11n(HT20)	5300.00	24911.80	-38.87	-27	Pass
NVNT	ANT2	802.11n(HT20)	5300.00	25017.68	-35.68	-27	Pass
NVNT	ANT3	802.11n(HT20)	5300.00	24964.74	-36.11	-27	Pass
NVNT	ANT1	802.11n(HT20)	5320.00	25017.68	-38.44	-27	Pass
NVNT	ANT2	802.11n(HT20)	5320.00	25097.09	-35.98	-27	Pass
NVNT	ANT3	802.11n(HT20)	5320.00	24938.27	-36.49	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5260.00	25017.68	-38.43	-27	Pass
NVNT	ANT2	802.11ac(VHT20)	5260.00	25097.09	-36.05	-27	Pass
NVNT	ANT3	802.11ac(VHT20)	5260.00	24038.29	-36.22	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5300.00	24938.27	-39.07	-27	Pass
NVNT	ANT2	802.11ac(VHT20)	5300.00	24911.80	-35.97	-27	Pass
NVNT	ANT3	802.11ac(VHT20)	5300.00	25044.15	-35.78	-27	Pass
NVNT	ANT1	802.11ac(VHT20)	5320.00	25044.15	-38.98	-27	Pass
NVNT	ANT2	802.11ac(VHT20)	5320.00	25017.68	-35.94	-27	Pass
NVNT	ANT3	802.11ac(VHT20)	5320.00	25044.15	-36.13	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5260.00	24991.21	-39.04	-27	Pass
NVNT	ANT2	802.11ax(HE20)	5260.00	24964.74	-35.79	-27	Pass
NVNT	ANT3	802.11ax(HE20)	5260.00	24885.33	-35.79	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5300.00	24911.80	-38.59	-27	Pass
NVNT	ANT2	802.11ax(HE20)	5300.00	24991.21	-36.77	-27	Pass
NVNT	ANT3	802.11ax(HE20)	5300.00	25070.62	-35.49	-27	Pass
NVNT	ANT1	802.11ax(HE20)	5320.00	25070.62	-38.93	-27	Pass
NVNT	ANT2	802.11ax(HE20)	5320.00	25017.68	-35.78	-27	Pass
NVNT	ANT3	802.11ax(HE20)	5320.00	25017.68	-35.71	-27	Pass
NVNT	ANT1	802.11n(HT40)	5270.00	24991.21	-39.18	-27	Pass
NVNT	ANT2	802.11n(HT40)	5270.00	24964.74	-36.09	-27	Pass
NVNT	ANT3	802.11n(HT40)	5270.00	25044.15	-35.39	-27	Pass
NVNT	ANT1	802.11n(HT40)	5310.00	25017.68	-38.79	-27	Pass
NVNT	ANT2	802.11n(HT40)	5310.00	24938.27	-36.41	-27	Pass
NVNT	ANT3	802.11n(HT40)	5310.00	24911.80	-35.87	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5270.00	24991.21	-39.68	-27	Pass
NVNT	ANT2	802.11ac(VHT40)	5270.00	25070.62	-36.16	-27	Pass
NVNT	ANT3	802.11ac(VHT40)	5270.00	24991.21	-36.32	-27	Pass
NVNT	ANT1	802.11ac(VHT40)	5310.00	25070.62	-39.52	-27	Pass
NVNT	ANT2	802.11ac(VHT40)	5310.00	25070.62	-35.68	-27	Pass
NVNT	ANT3	802.11ac(VHT40)	5310.00	25017.68	-35.82	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5270.00	25097.09	-38.83	-27	Pass
NVNT	ANT2	802.11ax(HE40)	5270.00	24964.74	-35.30	-27	Pass
NVNT	ANT3	802.11ax(HE40)	5270.00	25017.68	-33.98	-27	Pass
NVNT	ANT1	802.11ax(HE40)	5310.00	25044.15	-38.11	-27	Pass
NVNT	ANT2	802.11ax(HE40)	5310.00	25044.15	-35.64	-27	Pass
NVNT	ANT3	802.11ax(HE40)	5310.00	24964.74	-36.06	-27	Pass
NVNT	ANT1	802.11ac(VHT80)	5290.00	25044.15	-38.50	-27	Pass
NVNT	ANT2	802.11ac(VHT80)	5290.00	25017.68	-34.68	-27	Pass
NVNT	ANT3	802.11ac(VHT80)	5290.00	24964.74	-36.48	-27	Pass
NVNT	ANT1	802.11ax(HE80)	5290.00	5429.88	-39.25	-27	Pass
NVNT	ANT2	802.11ax(HE80)	5290.00	25017.68	-35.15	-27	Pass
NVNT	ANT3	802.11ax(HE80)	5290.00	24991.21	-36.09	-27	Pass

Spurious_Emission_NVNT_ANT1_802_11a_5260



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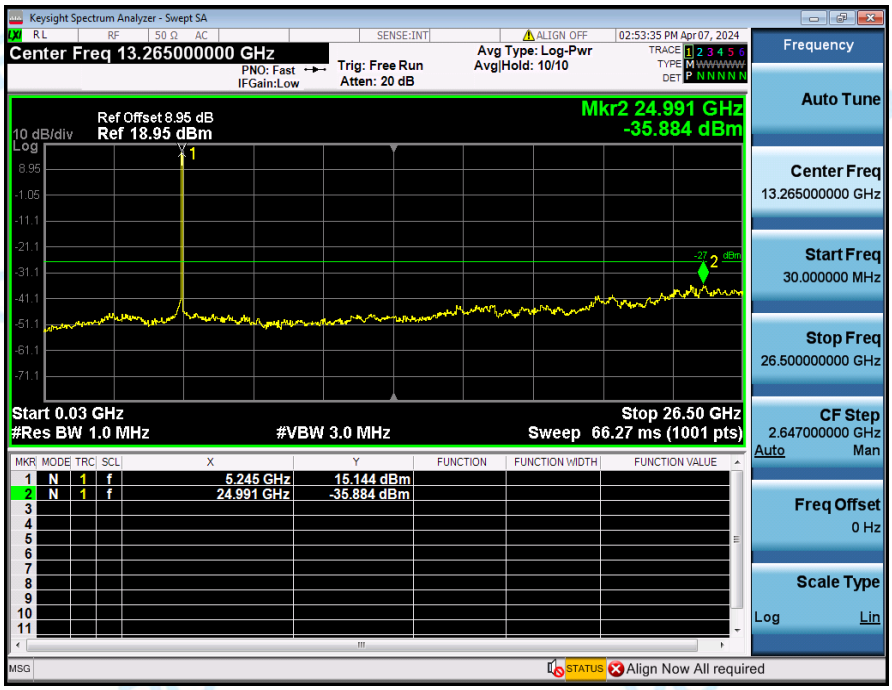

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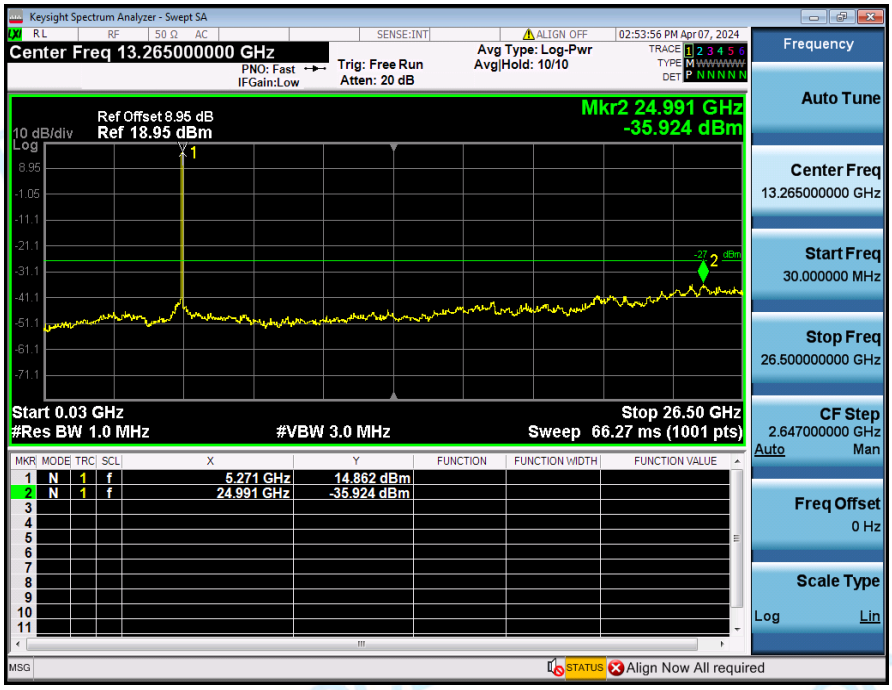

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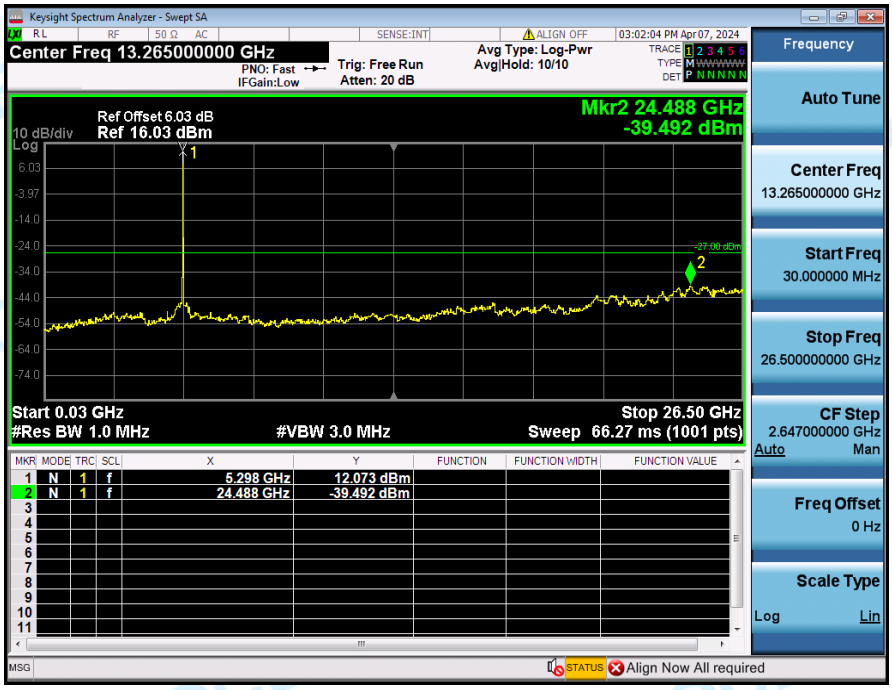

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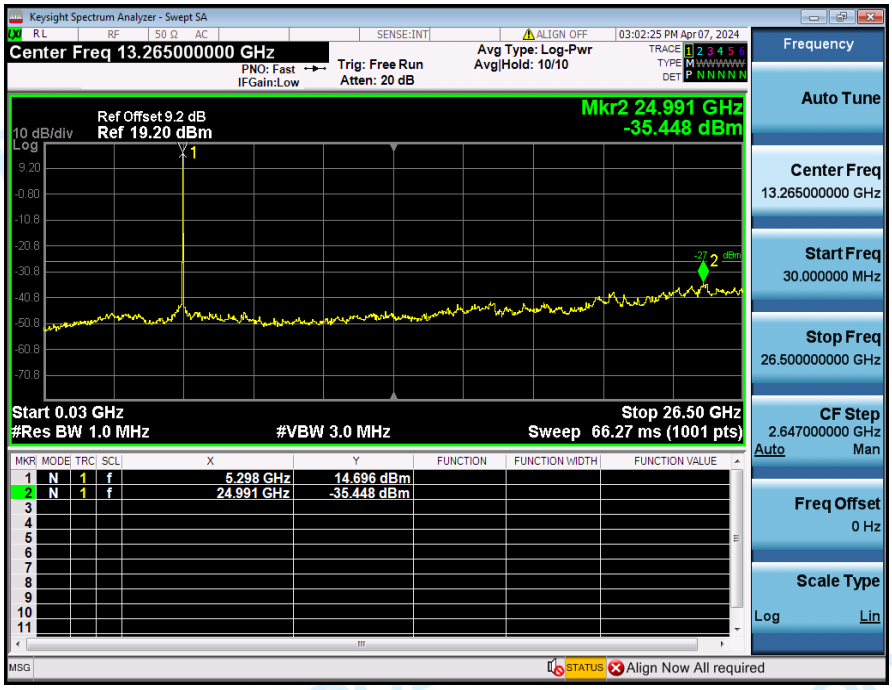

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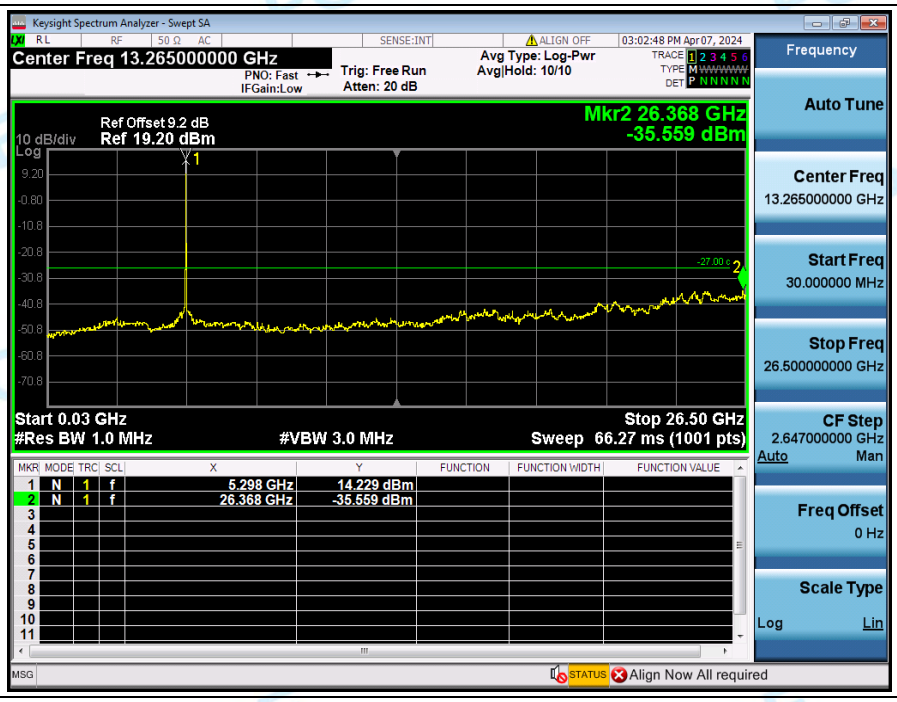

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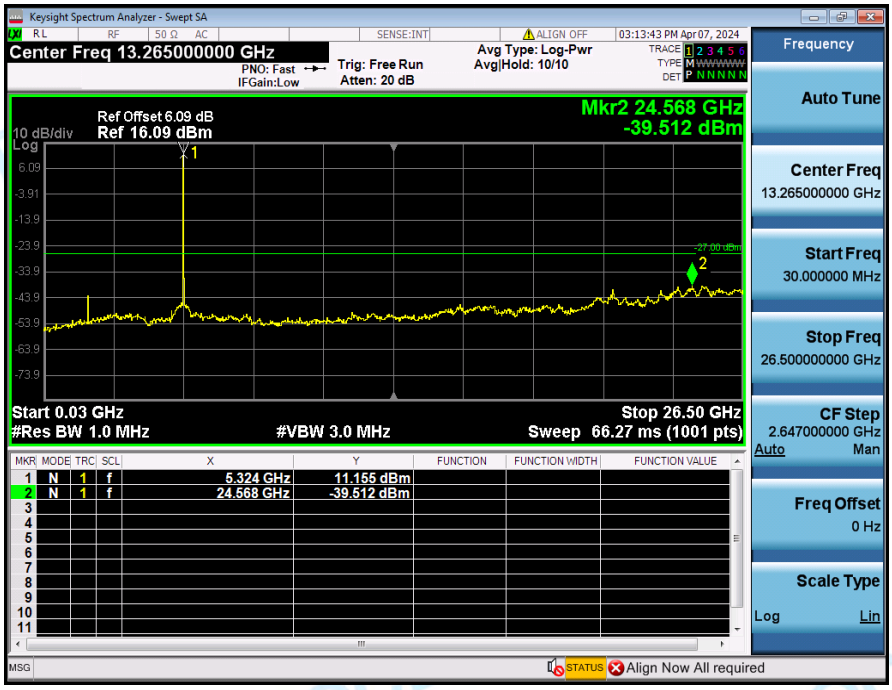

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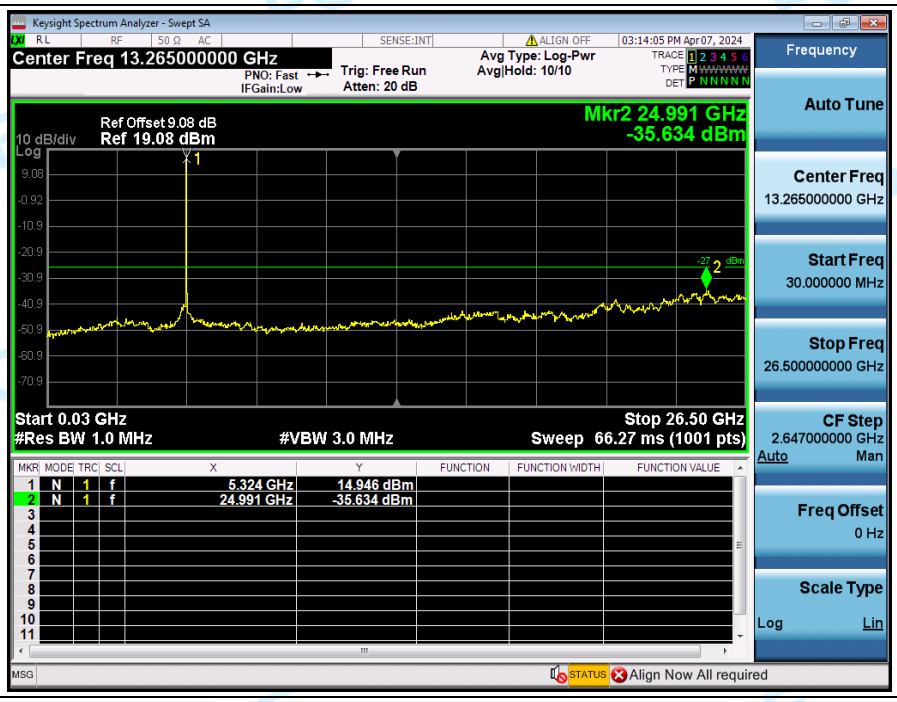

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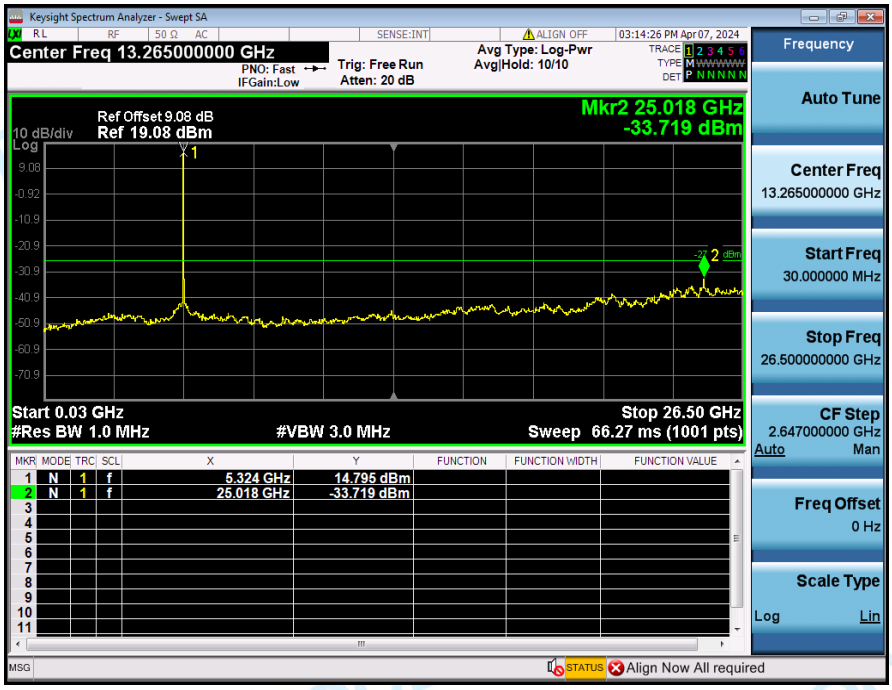
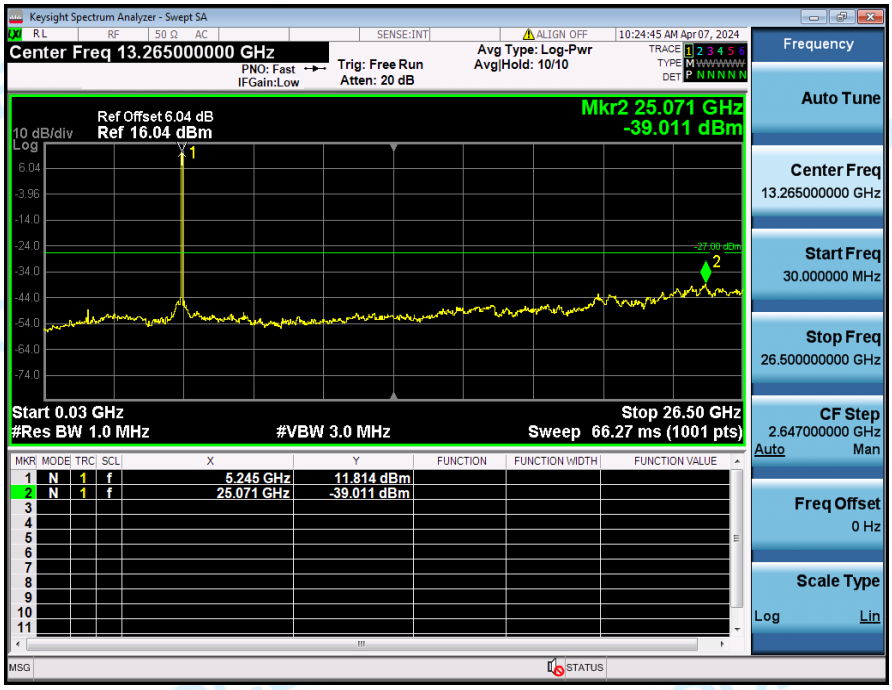


Spurious_Emission_NVNT_ANT1_802_11n(HT20)_5260



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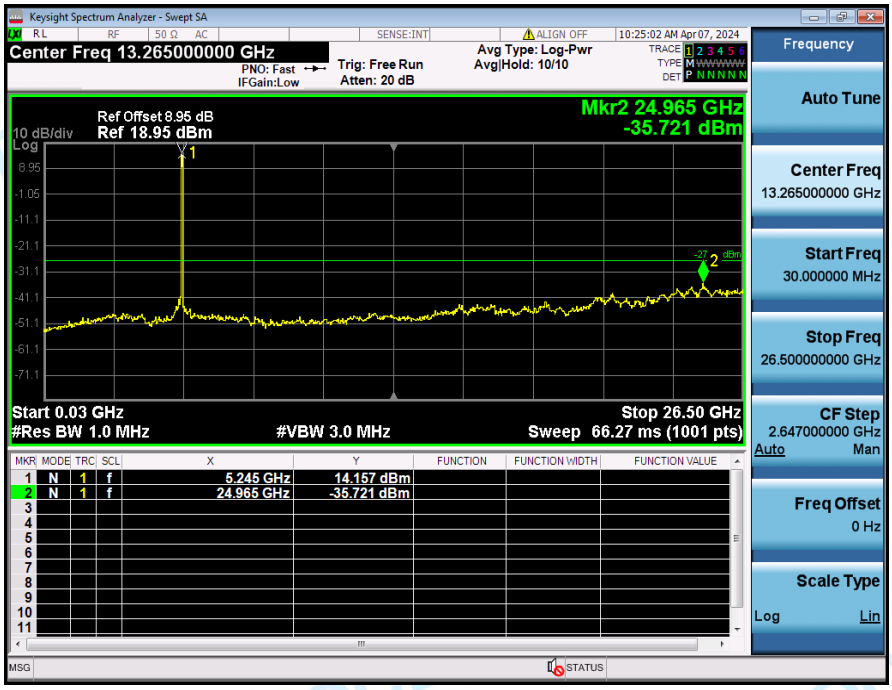

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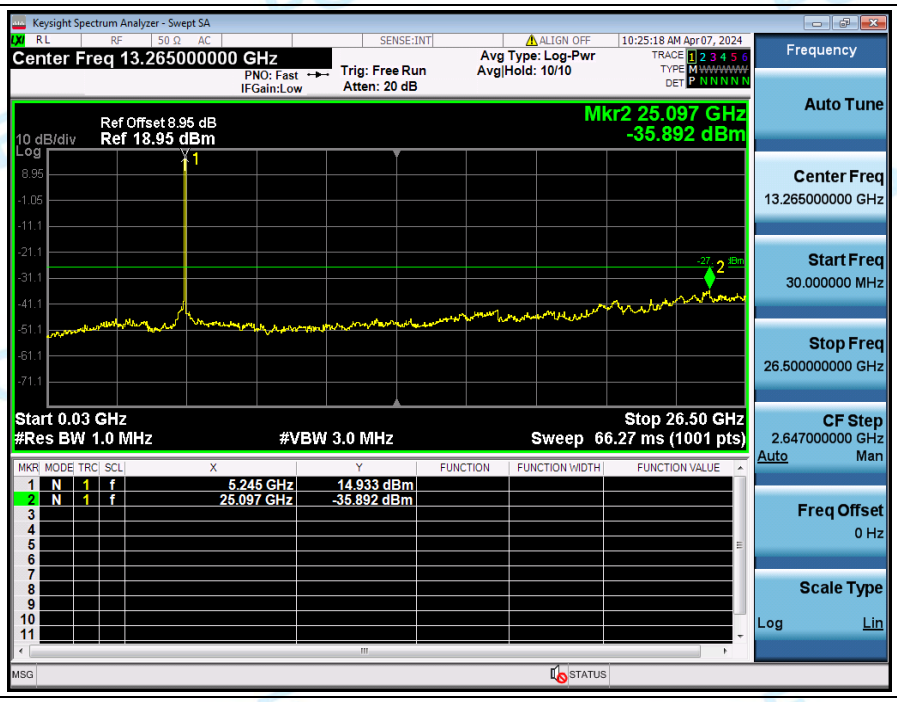

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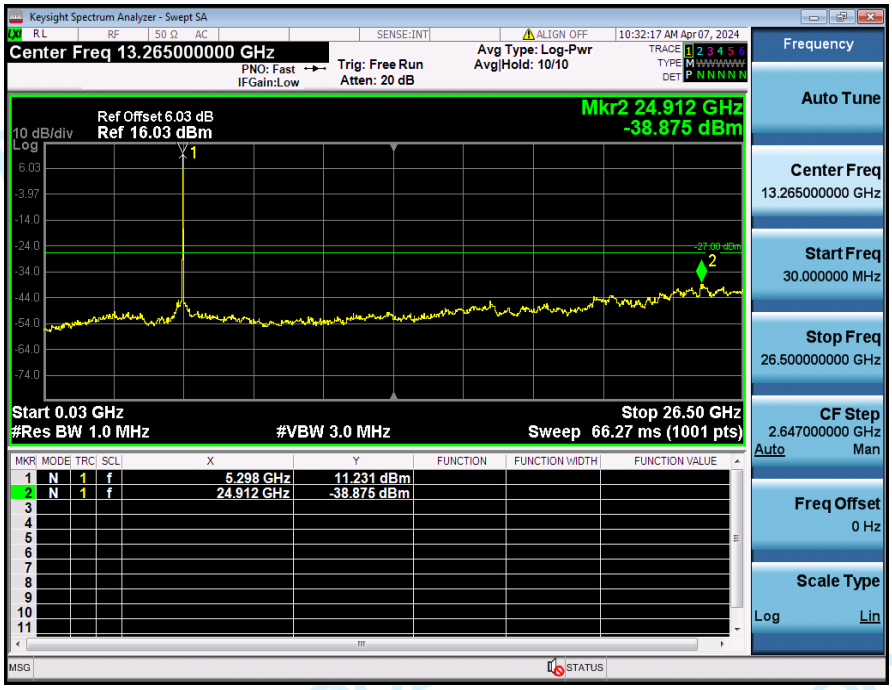

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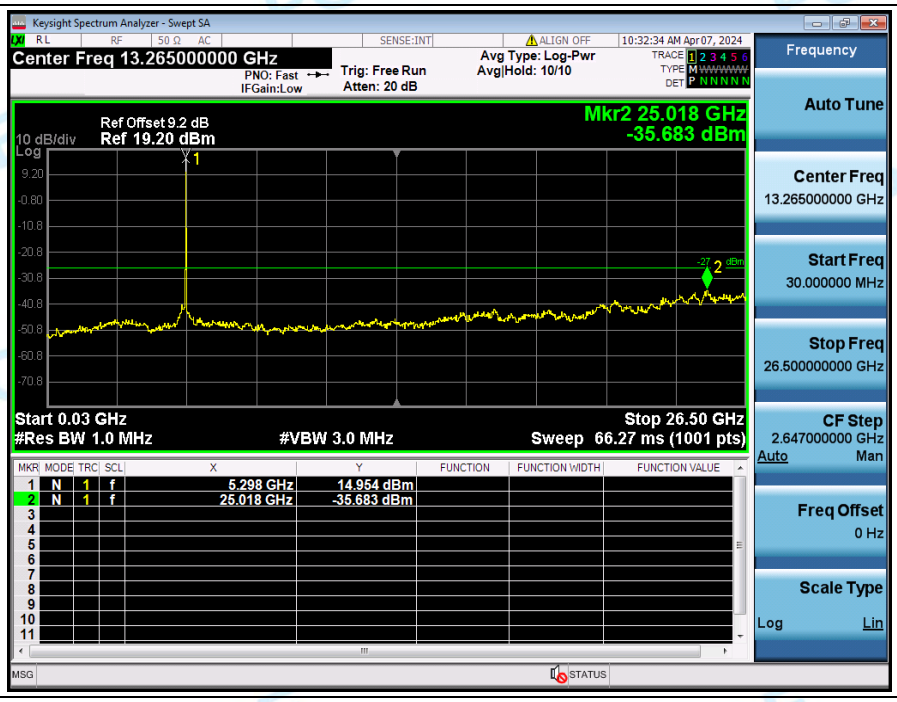

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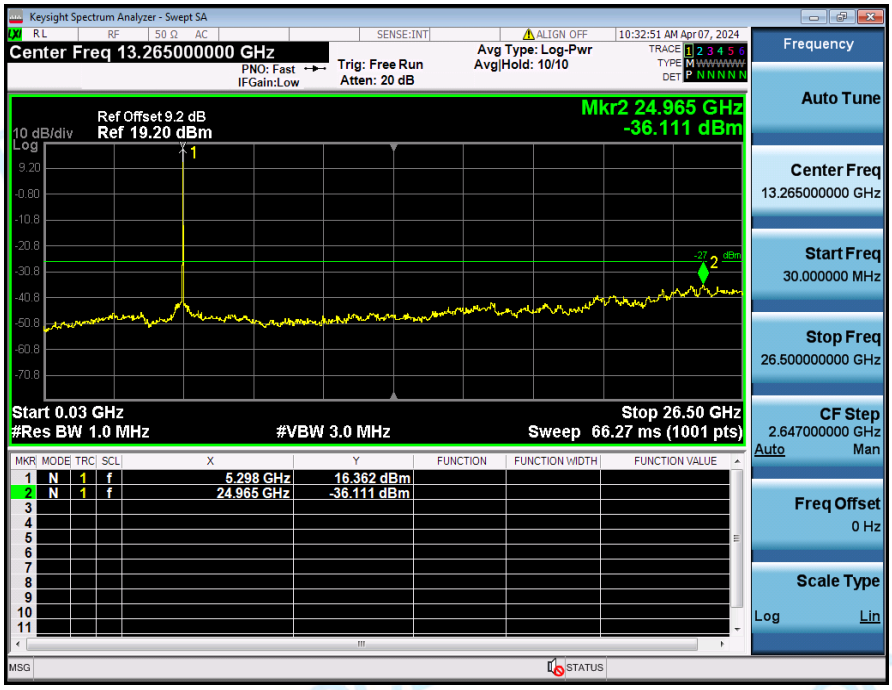

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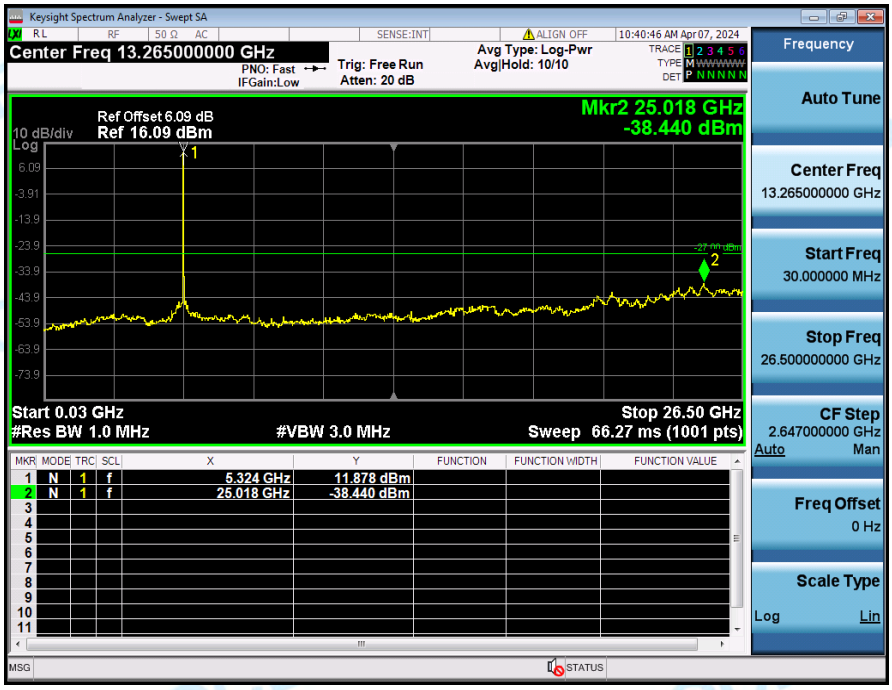

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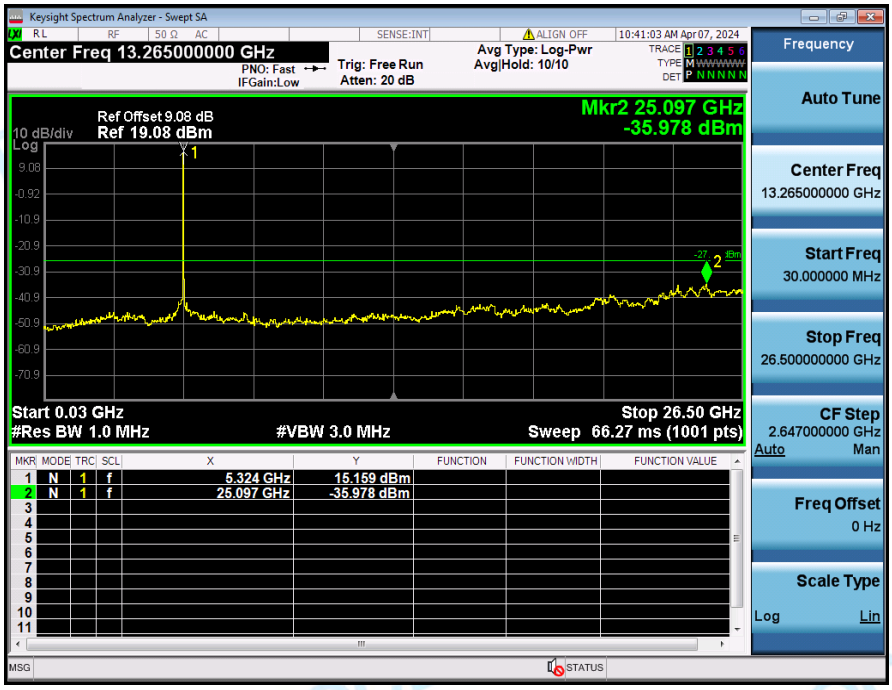

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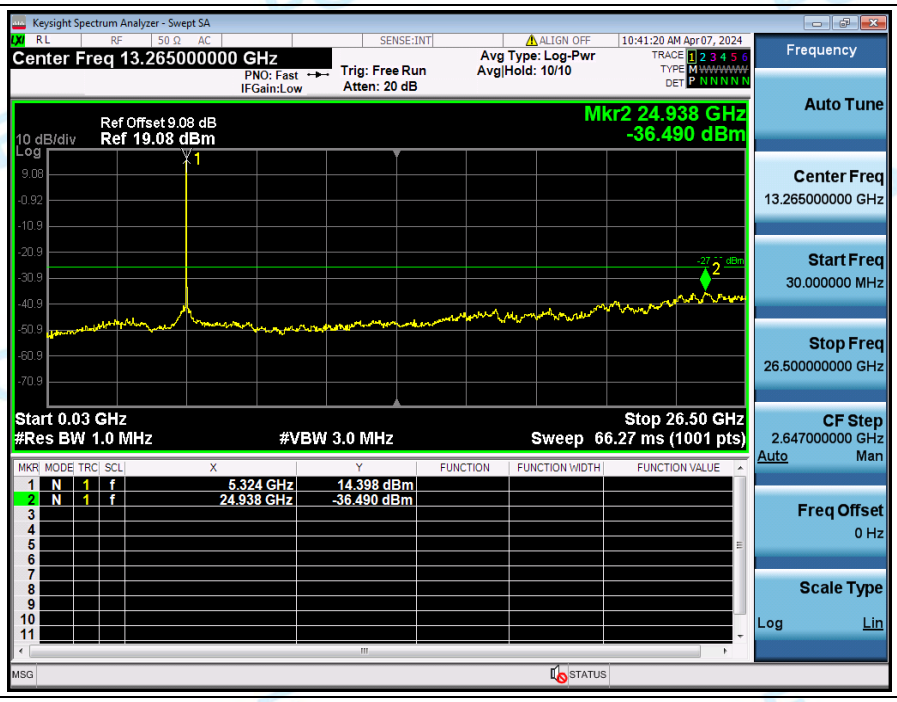
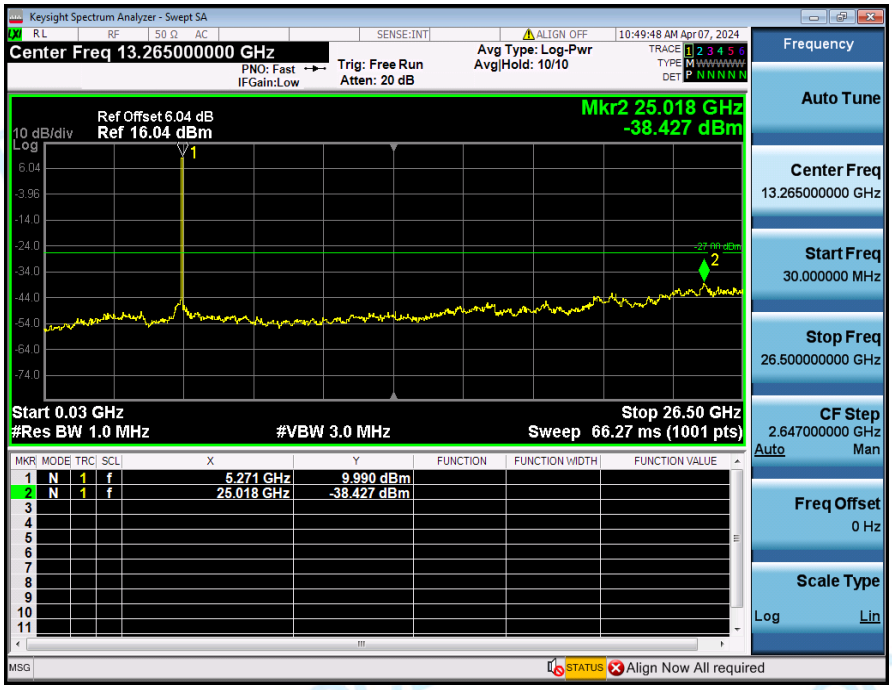


Spurious_Emission_NVNT_ANT1_802_11ac(VHT20)_5260



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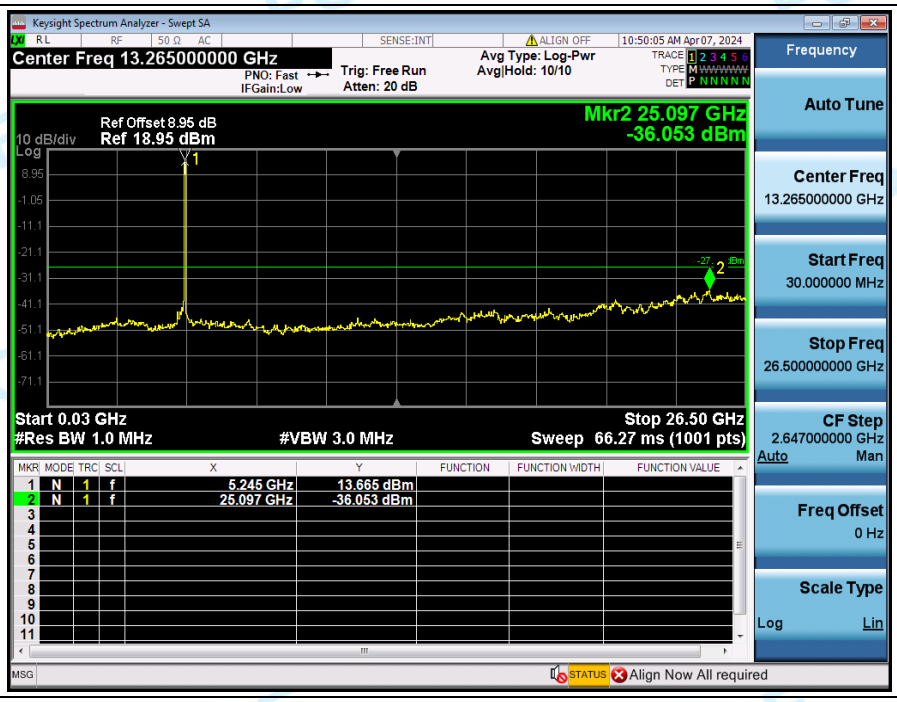

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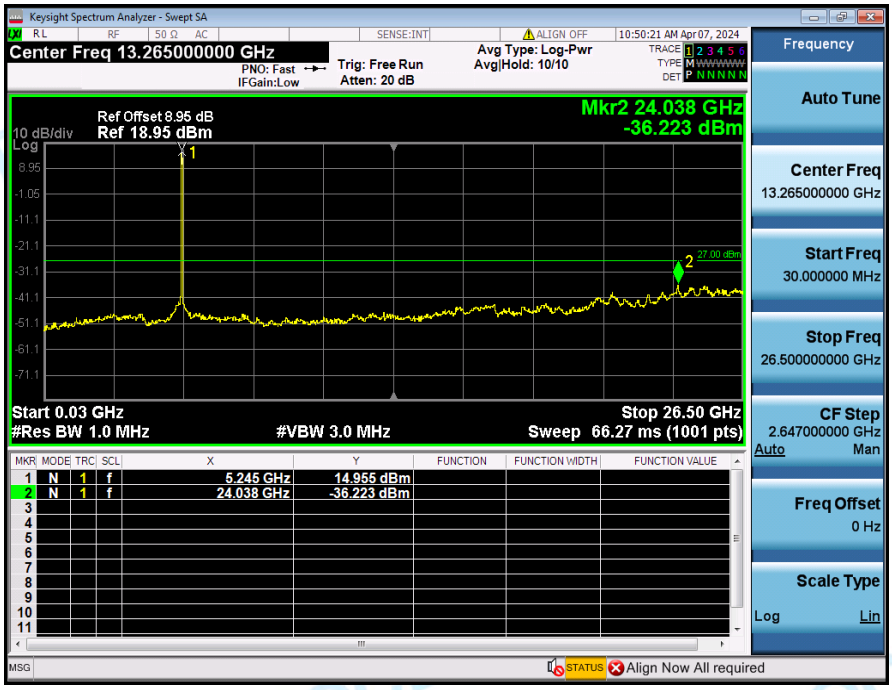
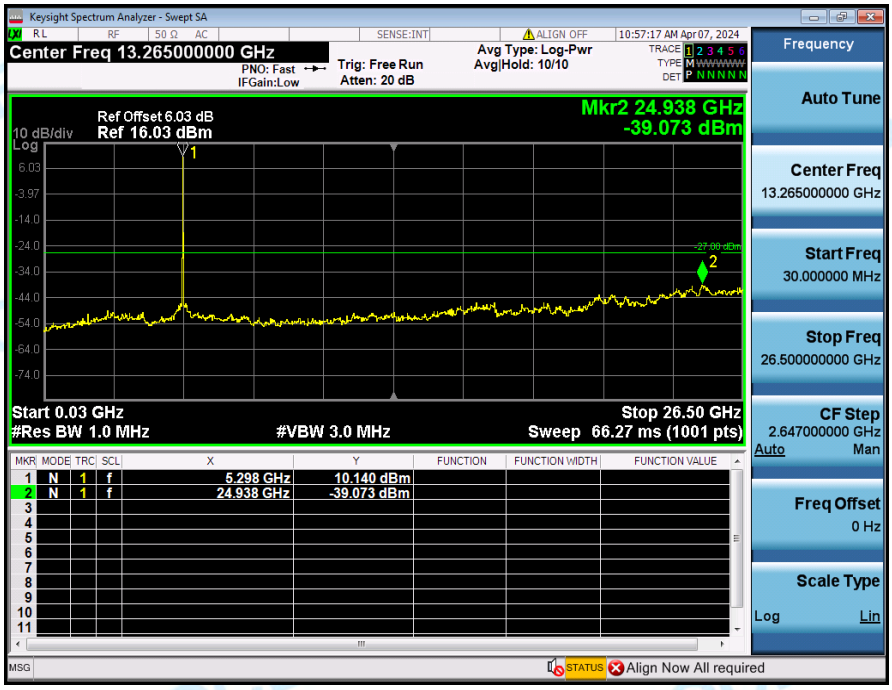
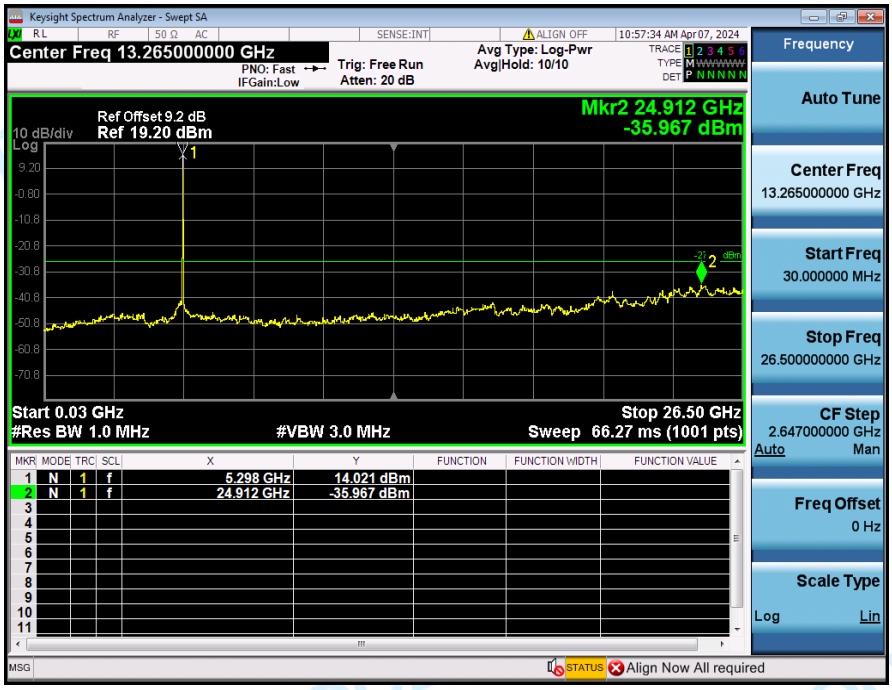


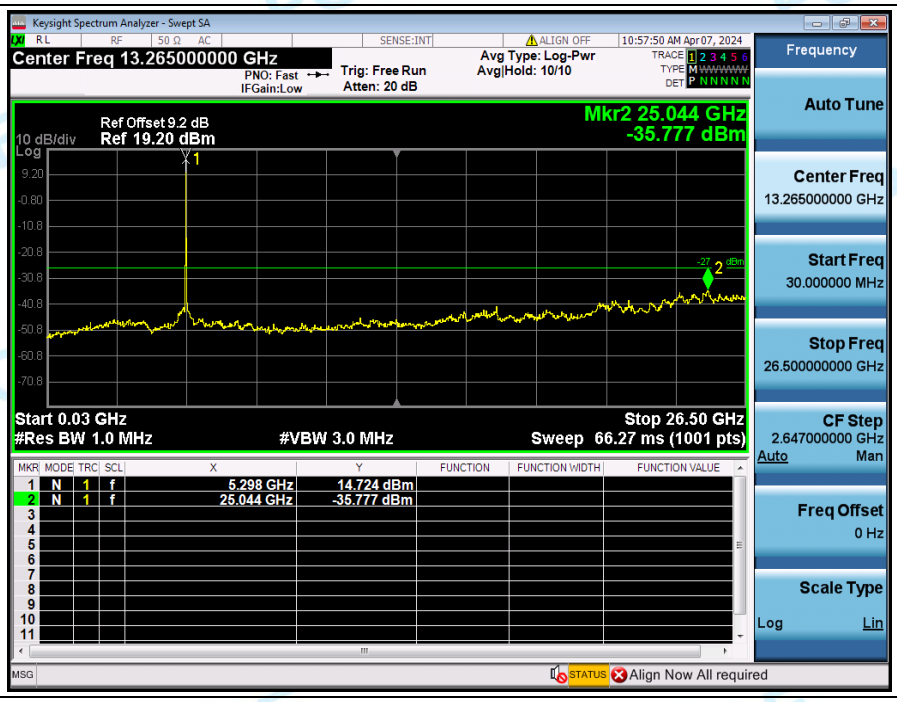
Spurious_Emission_NVNT_ANT1_802_11ac(VHT20)_5300



Spurious_Emission_NVNT_ANT2_802_11ac(VHT20)_5300



Spurious_Emission_NVNT_ANT3_802_11ac(VHT20)_5300



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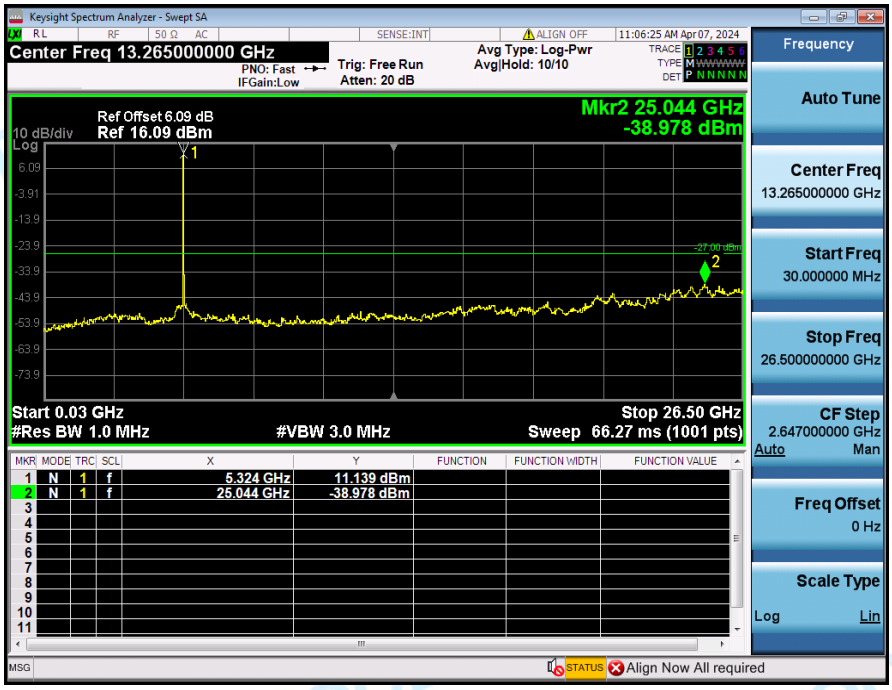

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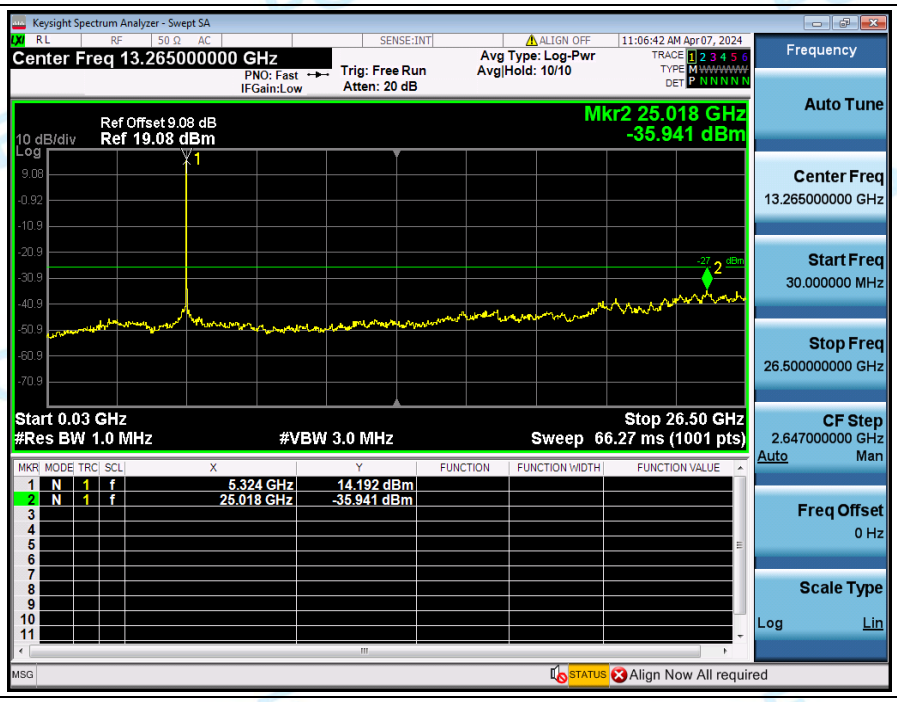

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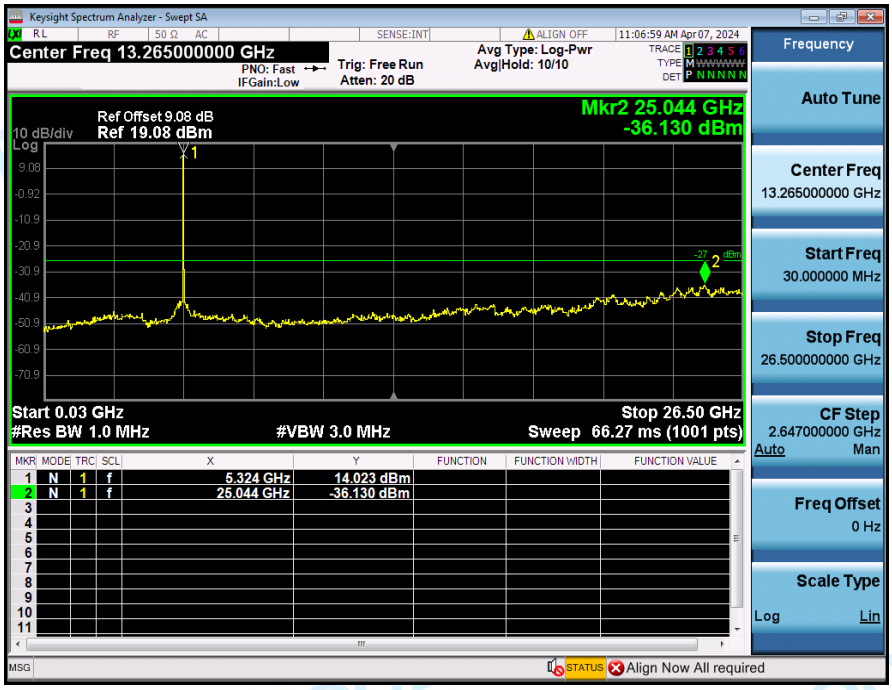
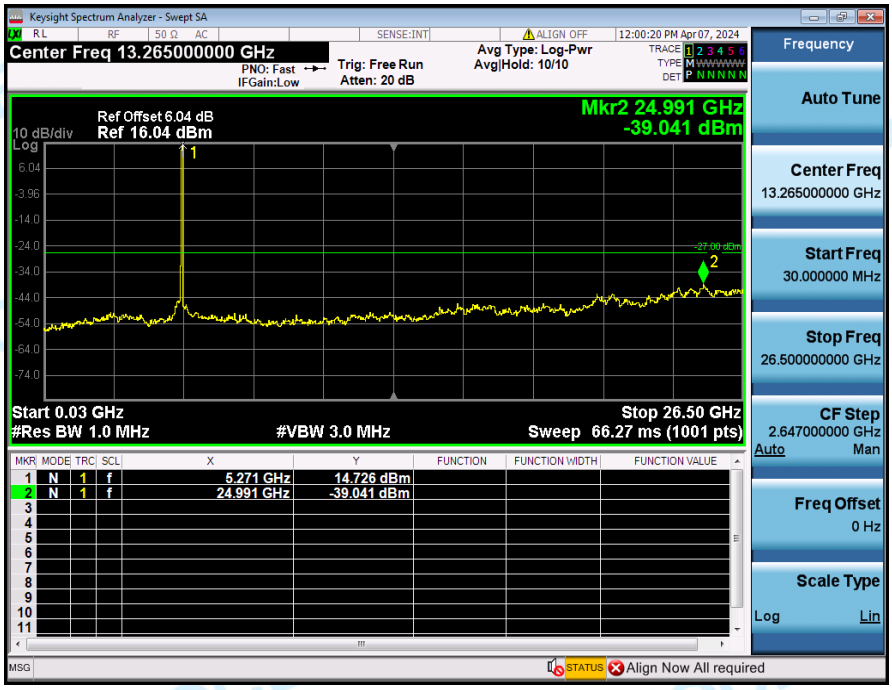


Spurious_Emission_NVNT_ANT1_802_11ax(HE20)_5260



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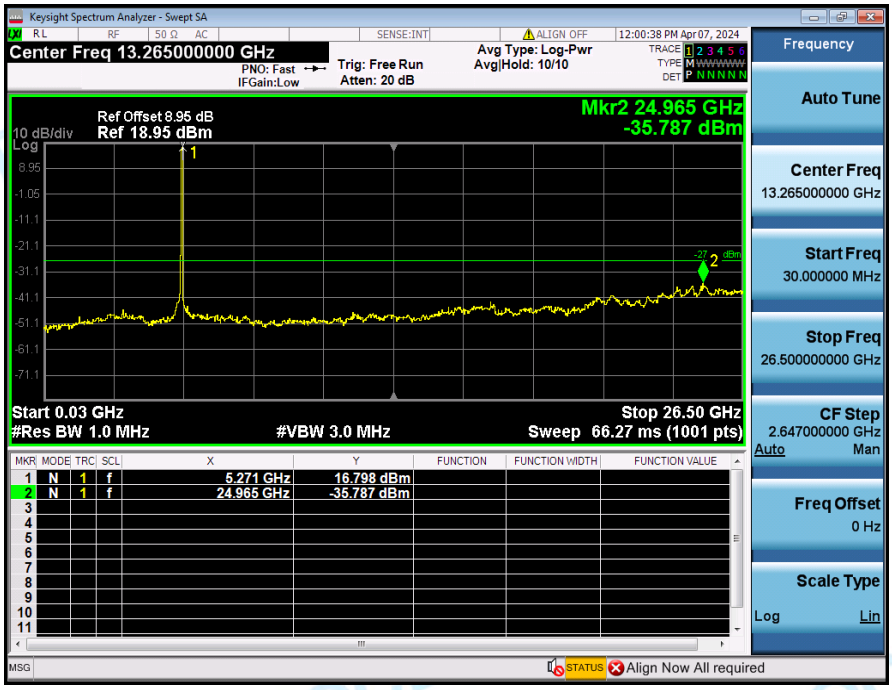

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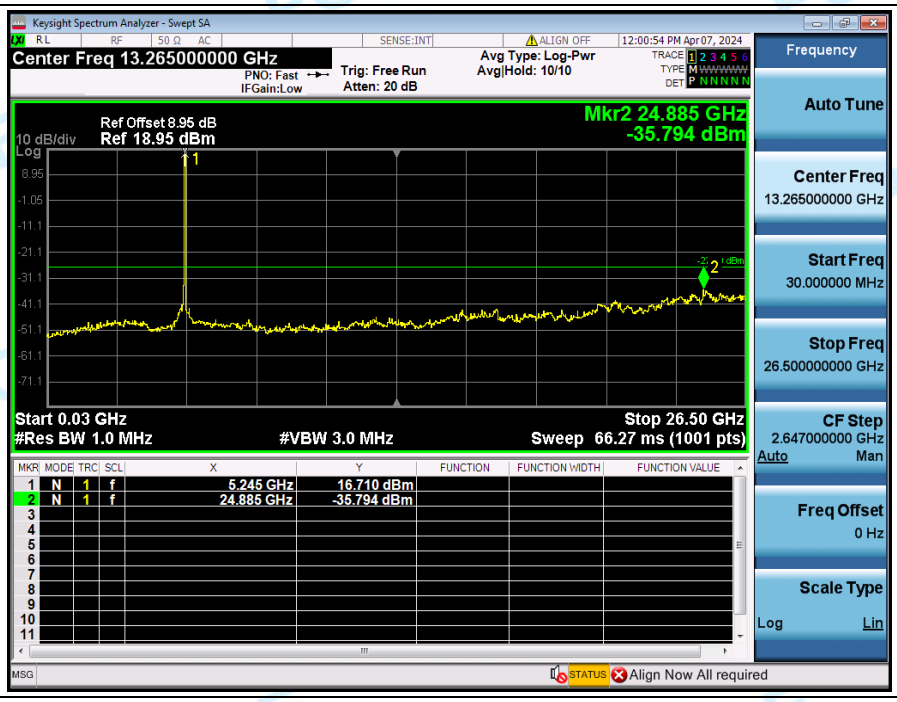

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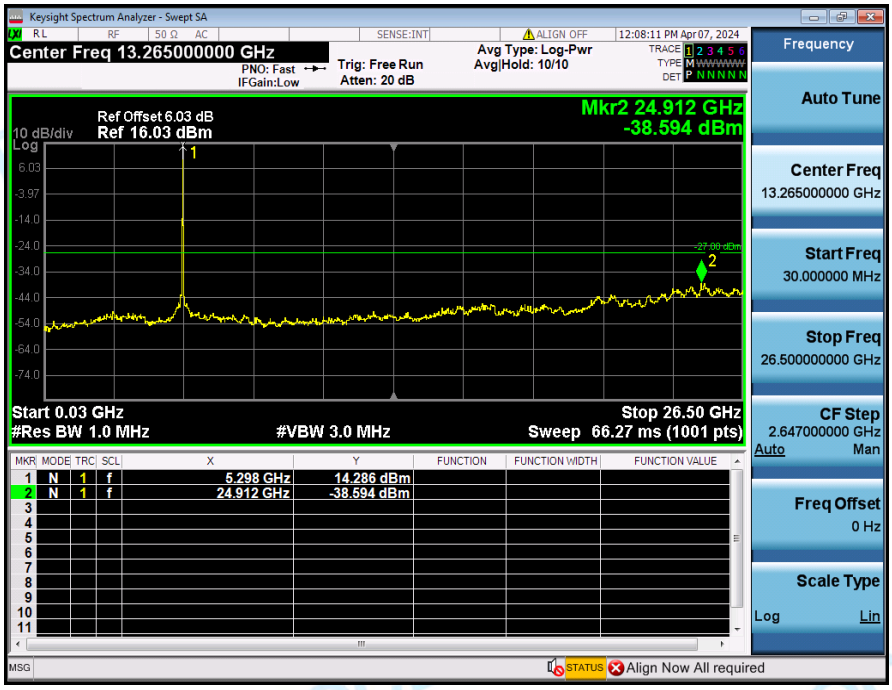

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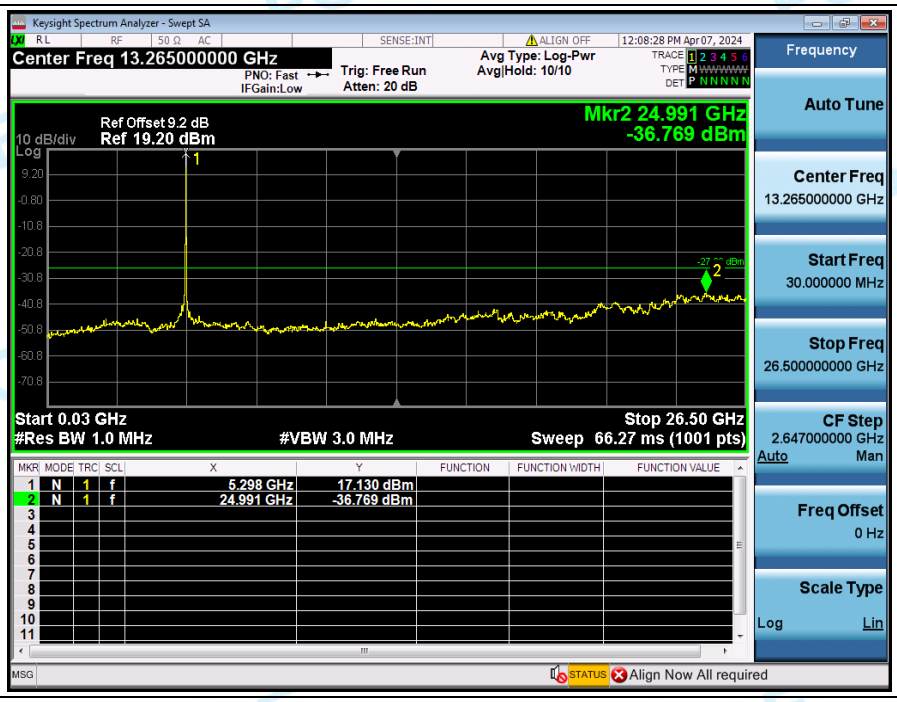

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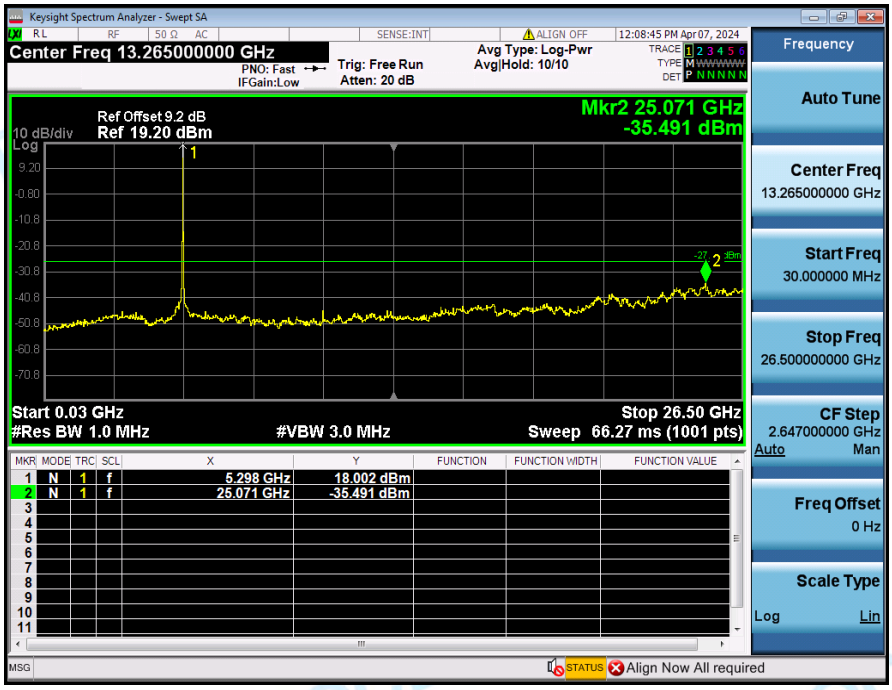
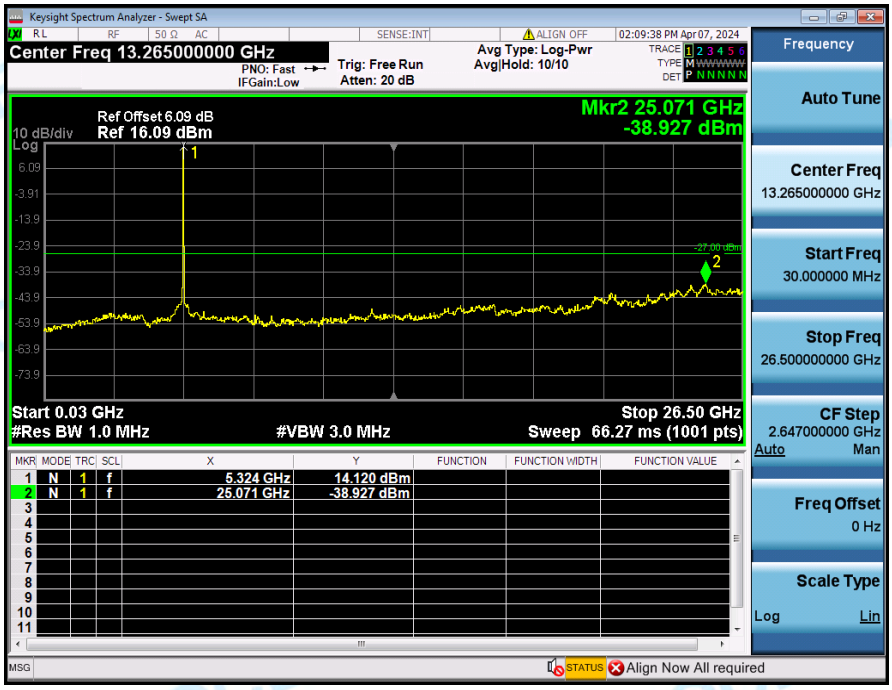


Spurious_Emission_NVNT_ANT1_802_11ax(HE20)_5320



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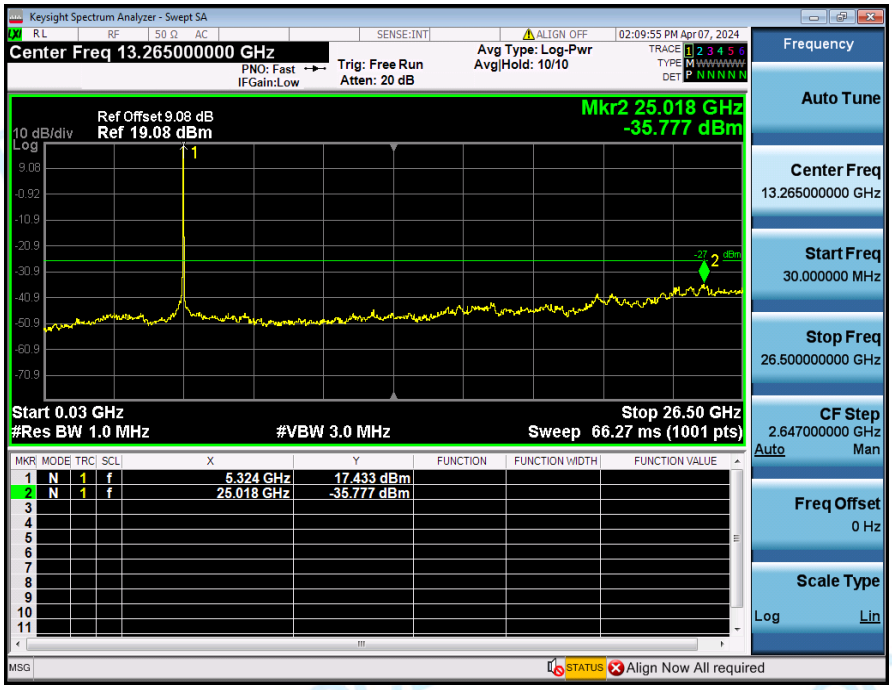
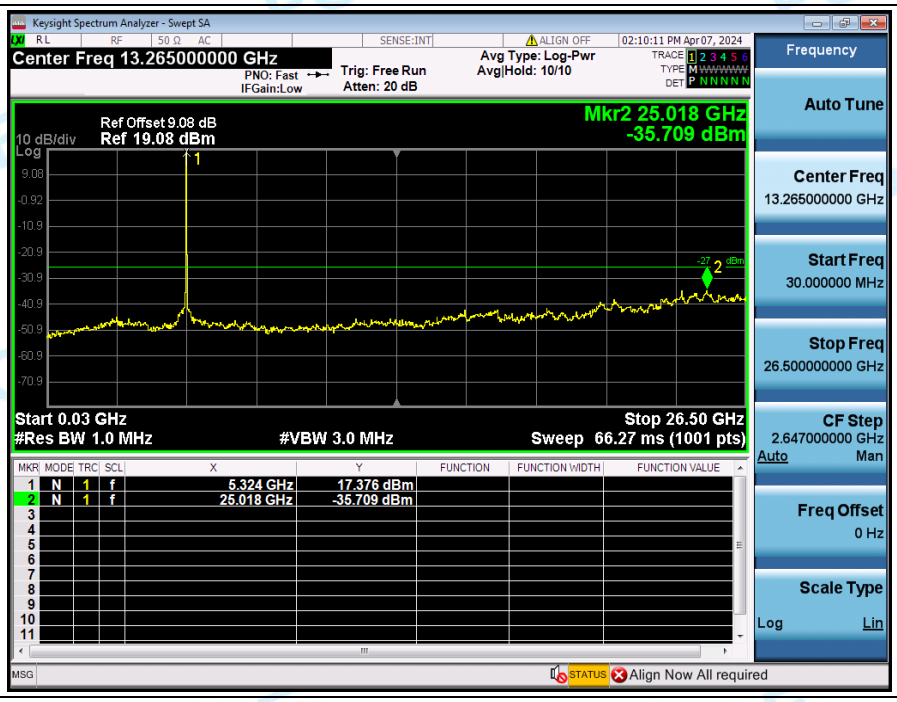
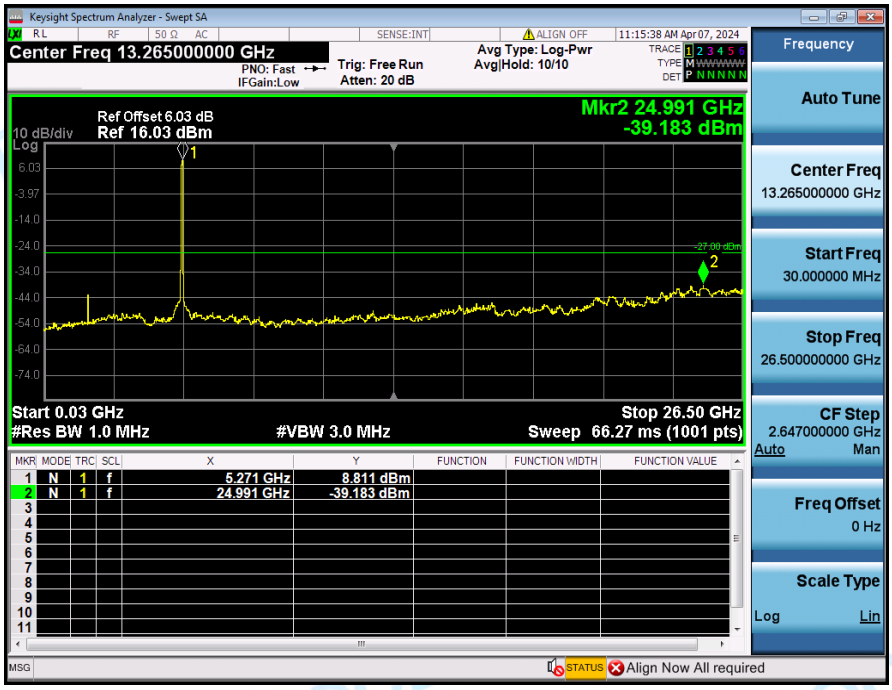


Spurious_Emission_NVNT_ANT3_802_11ax(HE20)_5320



Spurious_Emission_NVNT_ANT1_802_11n(HT40)_5270



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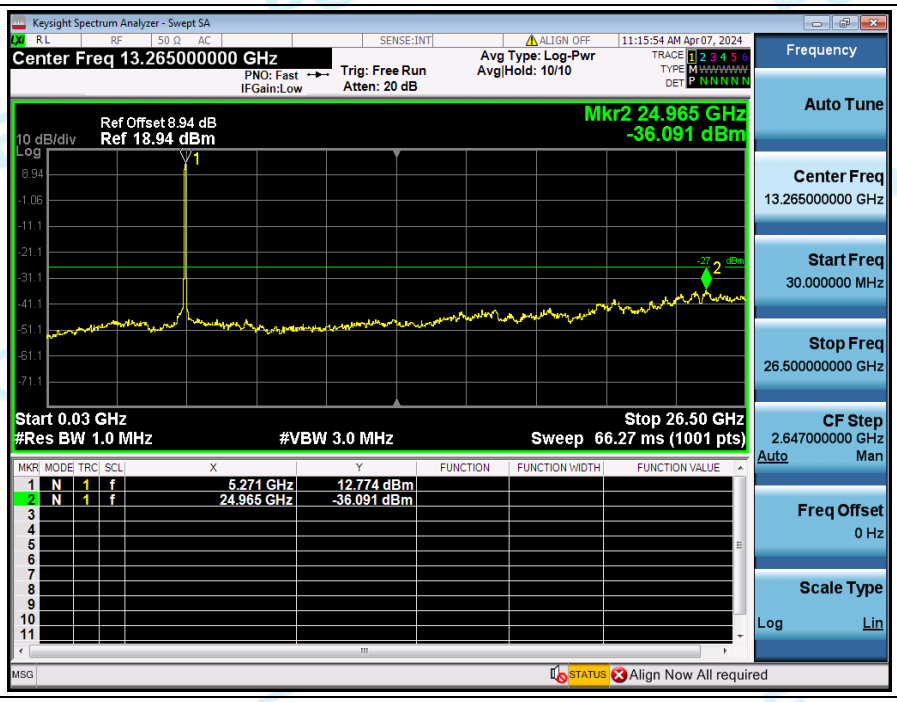

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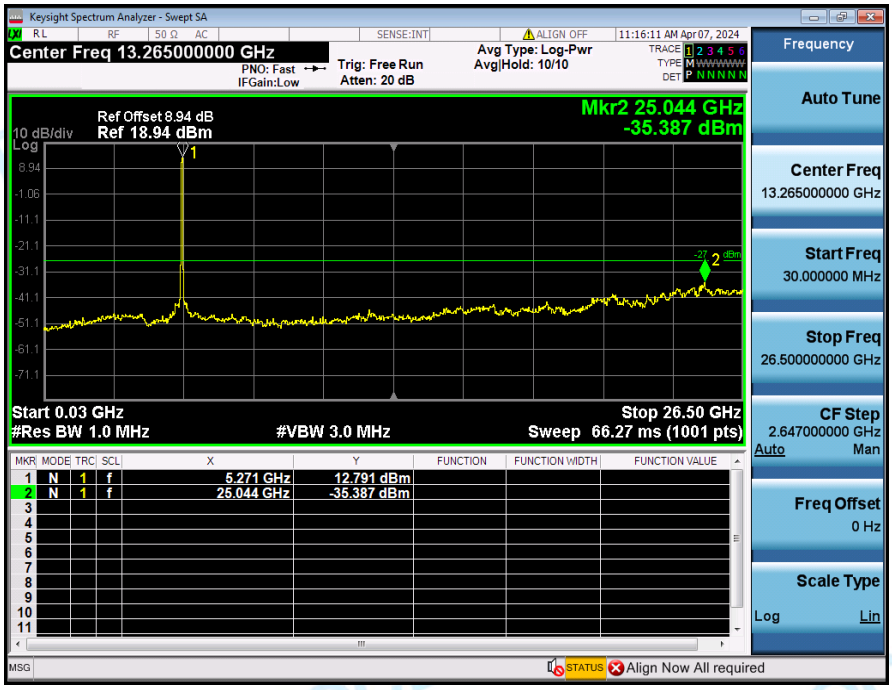
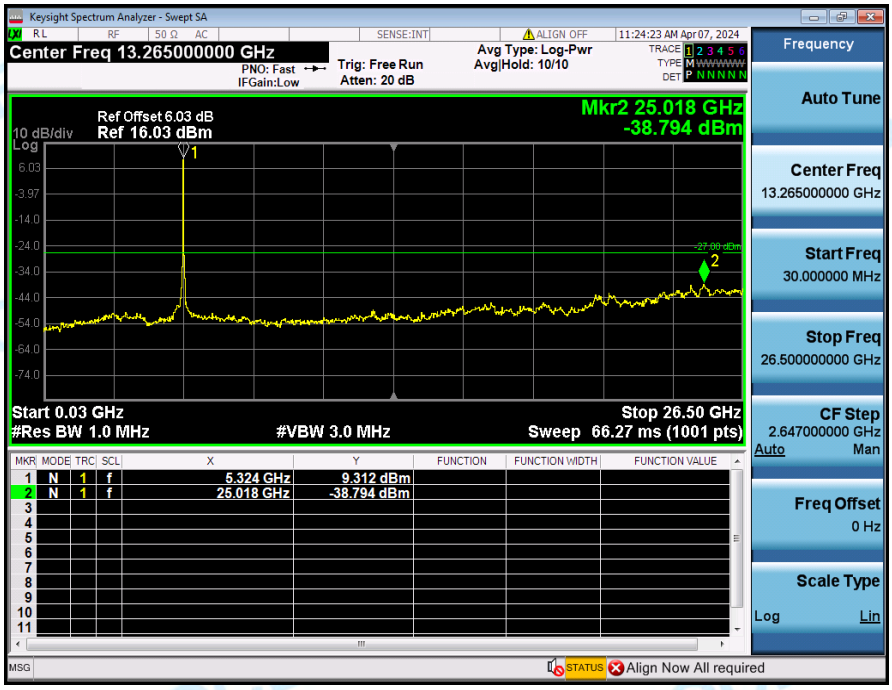


Spurious_Emission_NVNT_ANT1_802_11n(HT40)_5310



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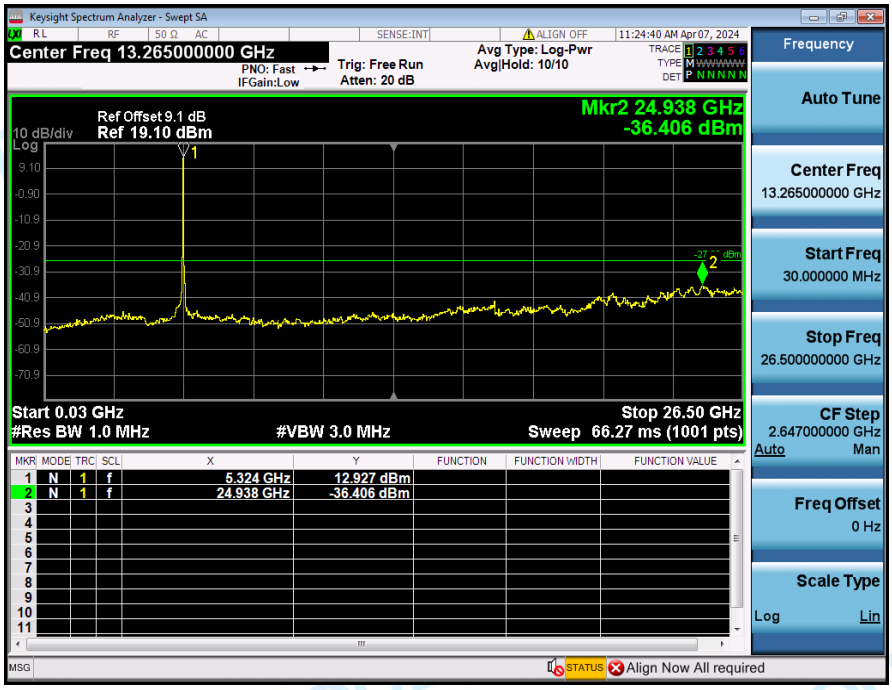
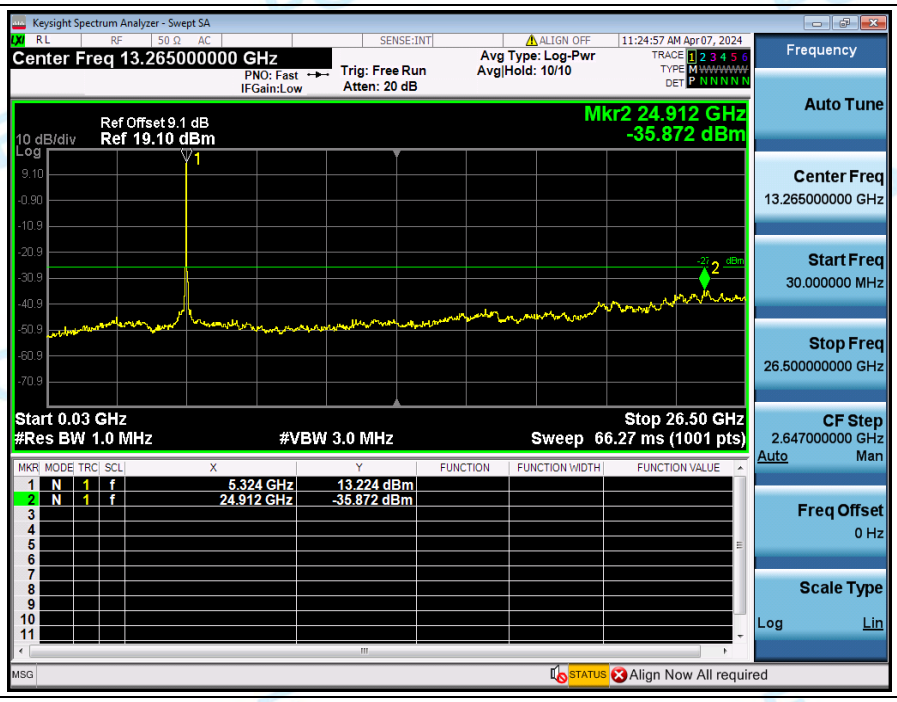
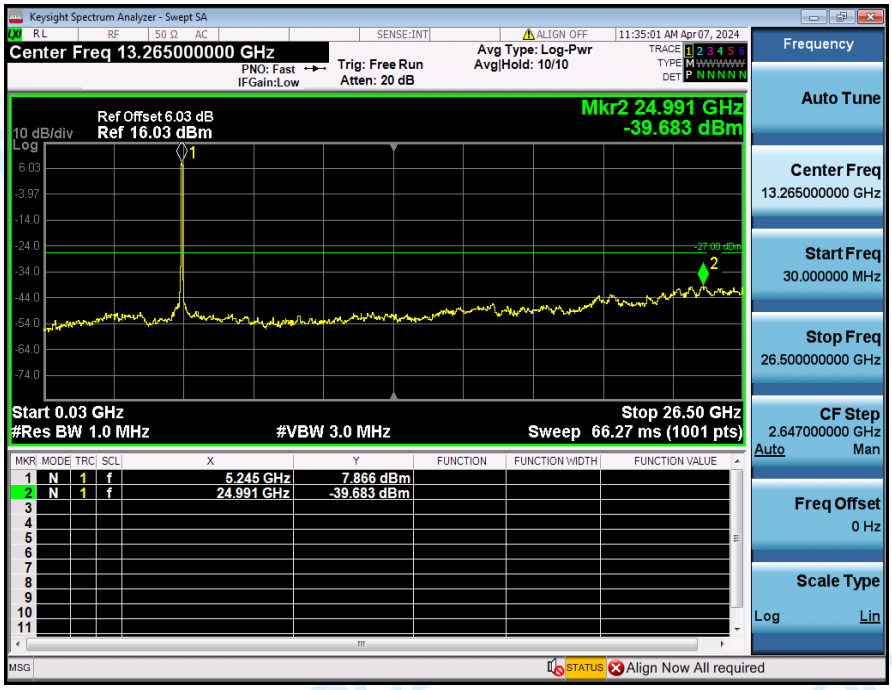


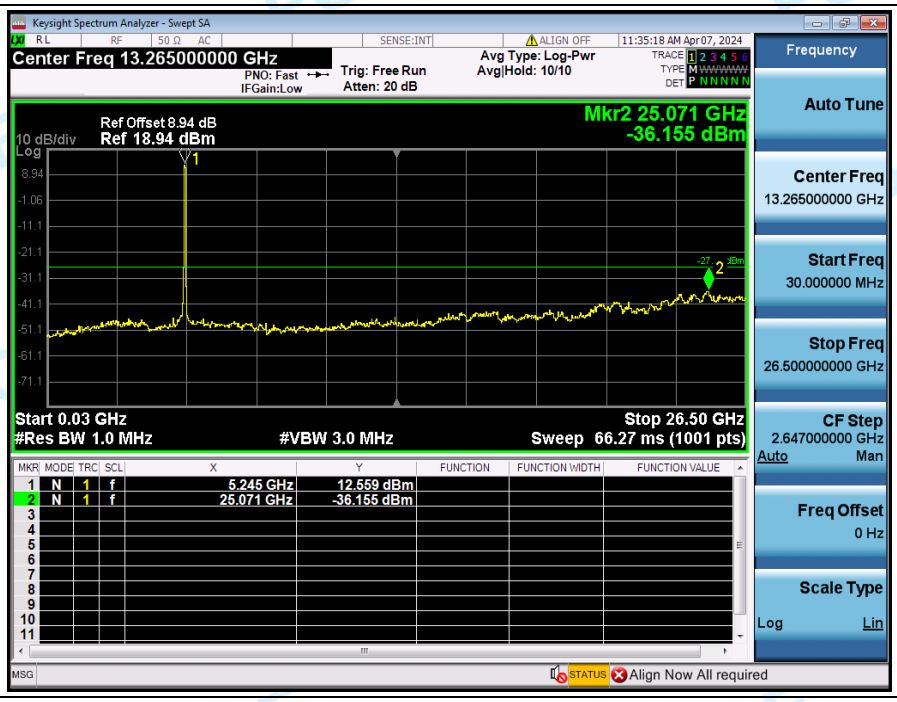
Spurious_Emission_NVNT_ANT3_802_11n(HT40)_5310



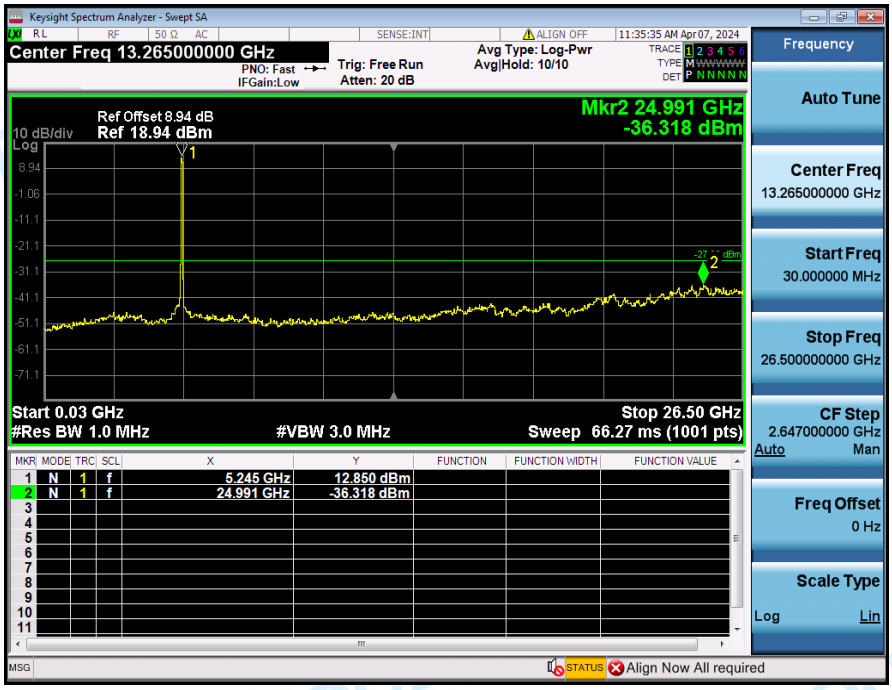
Spurious_Emission_NVNT_ANT1_802_11ac(VHT40)_5270



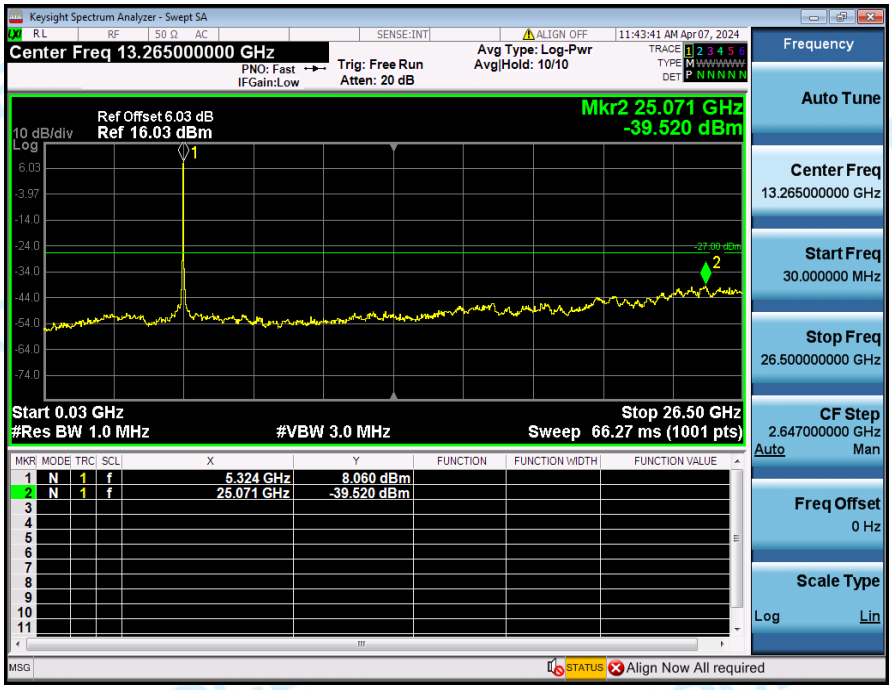
Spurious_Emission_NVNT_ANT2_802_11ac(VHT40)_5270



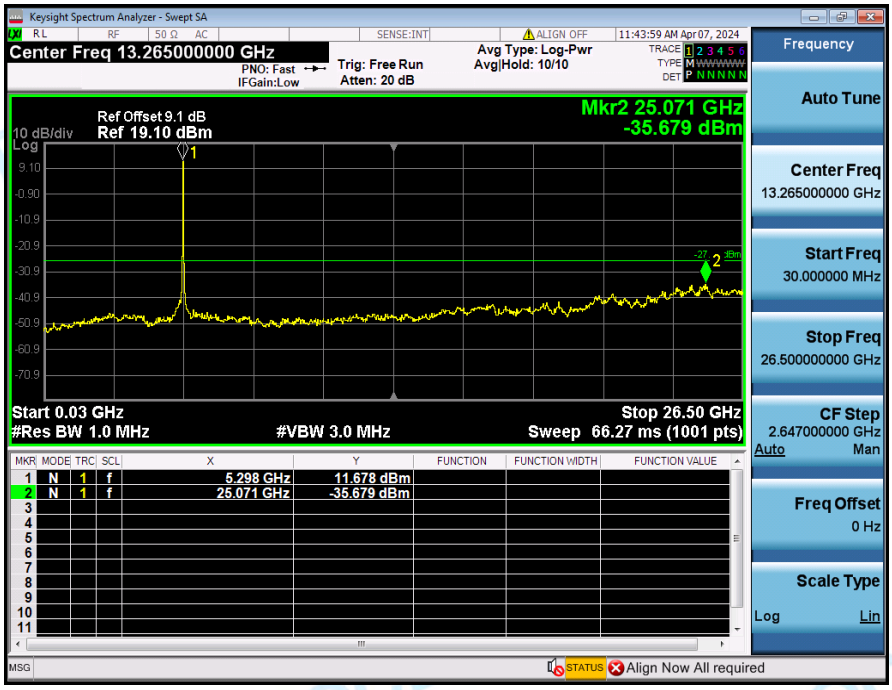
Spurious_Emission_NVNT_ANT3_802_11ac(VHT40)_5270



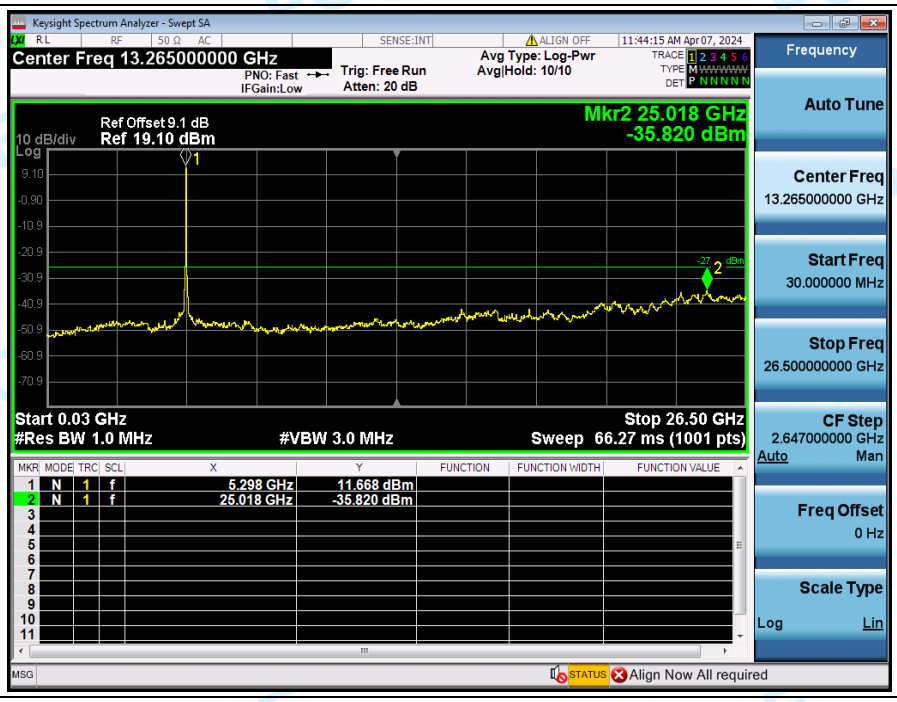
Spurious_Emission_NVNT_ANT1_802_11ac(VHT40)_5310



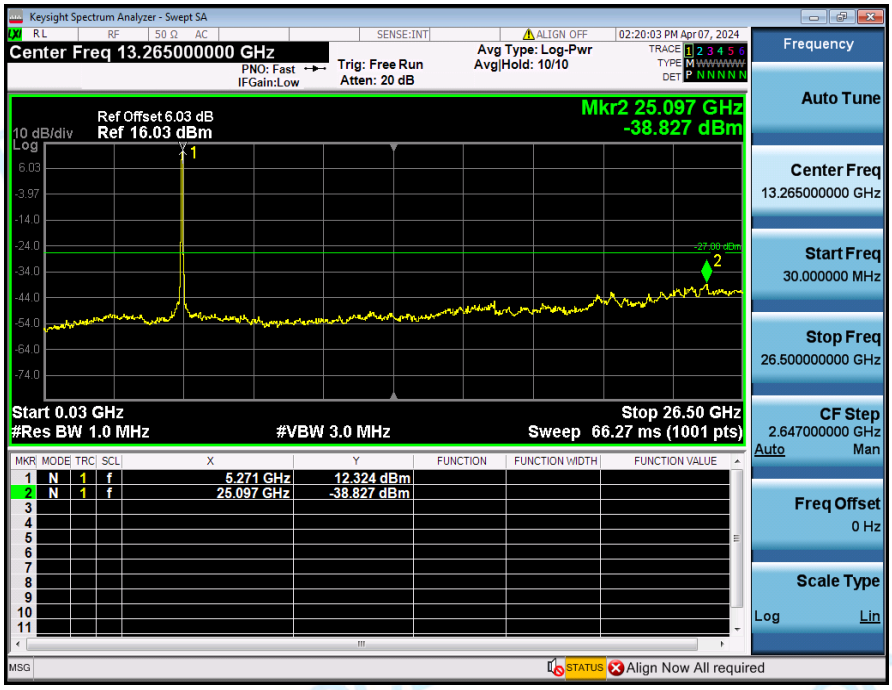
Spurious_Emission_NVNT_ANT2_802_11ac(VHT40)_5310



Spurious_Emission_NVNT_ANT3_802_11ac(VHT40)_5310



Spurious_Emission_NVNT_ANT1_802_11ax(HE40)_5270



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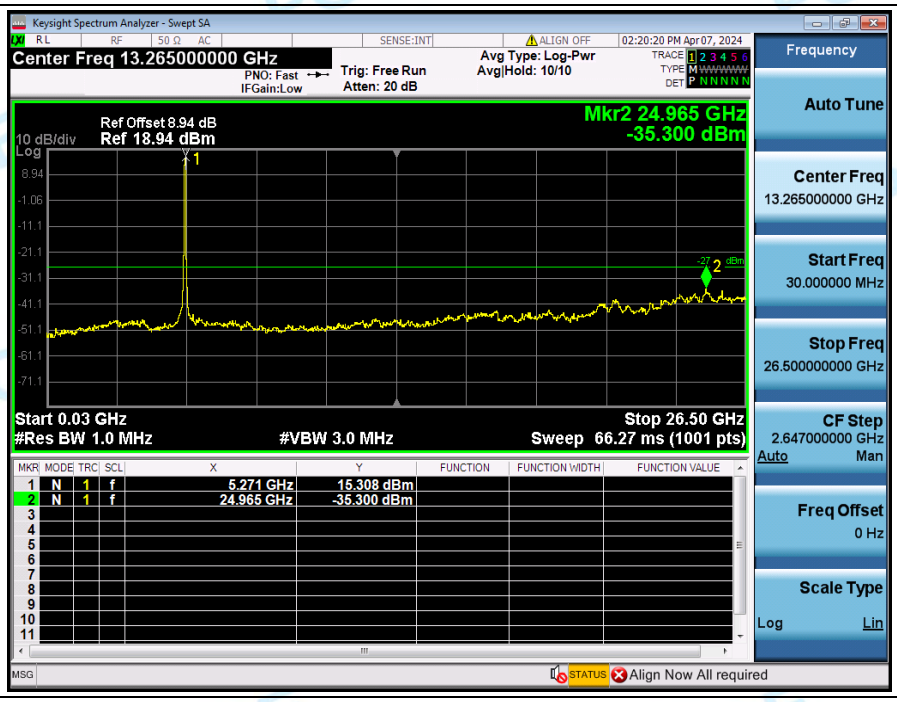

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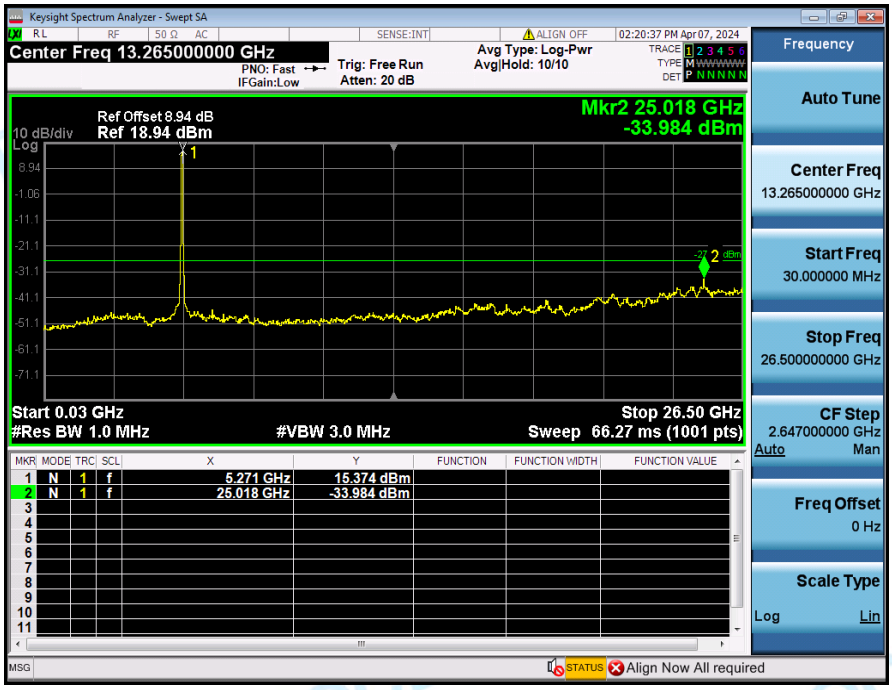

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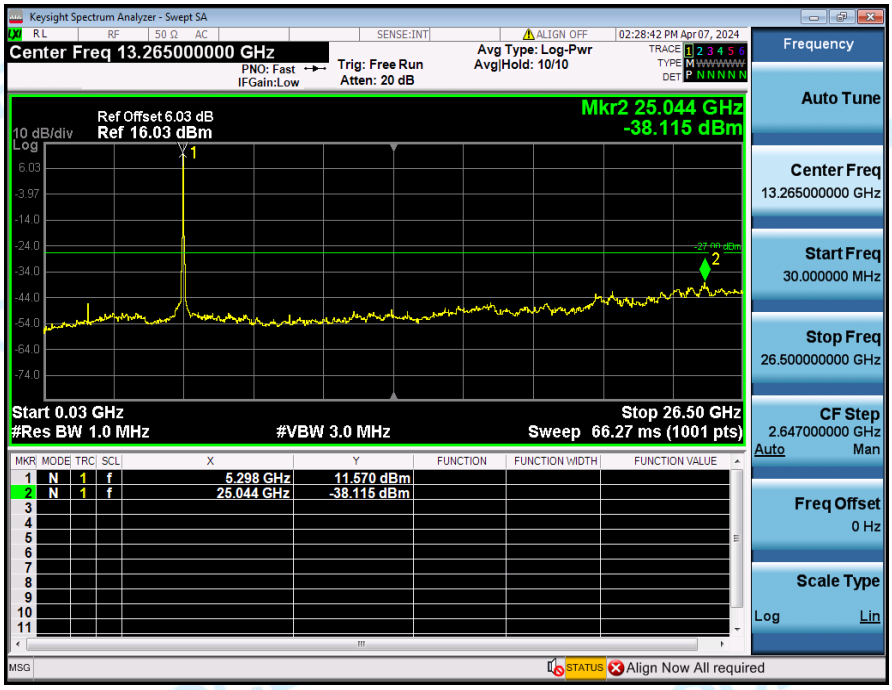
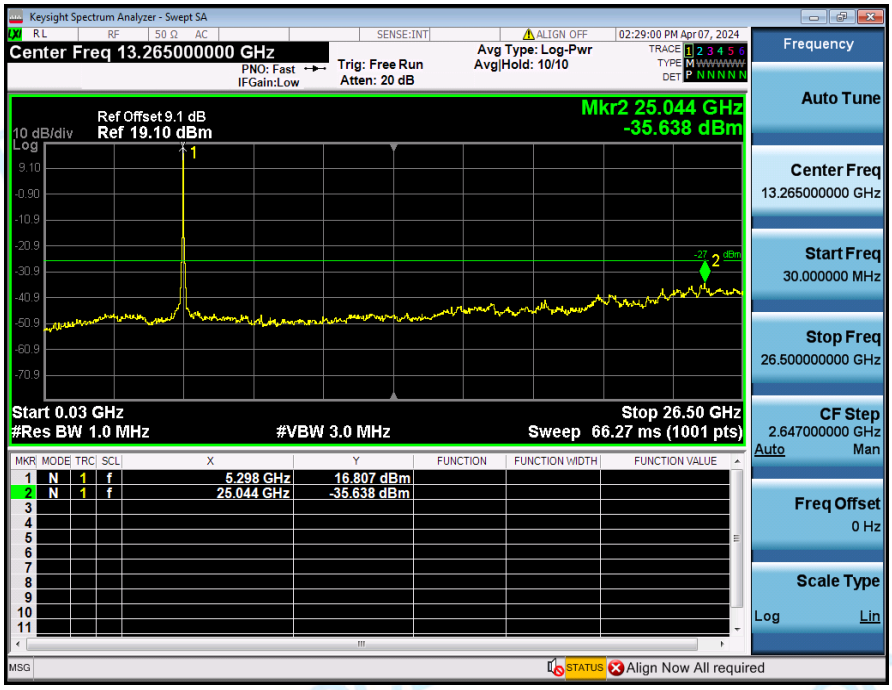


Spurious_Emission_NVNT_ANT2_802_11ax(HE40)_5310



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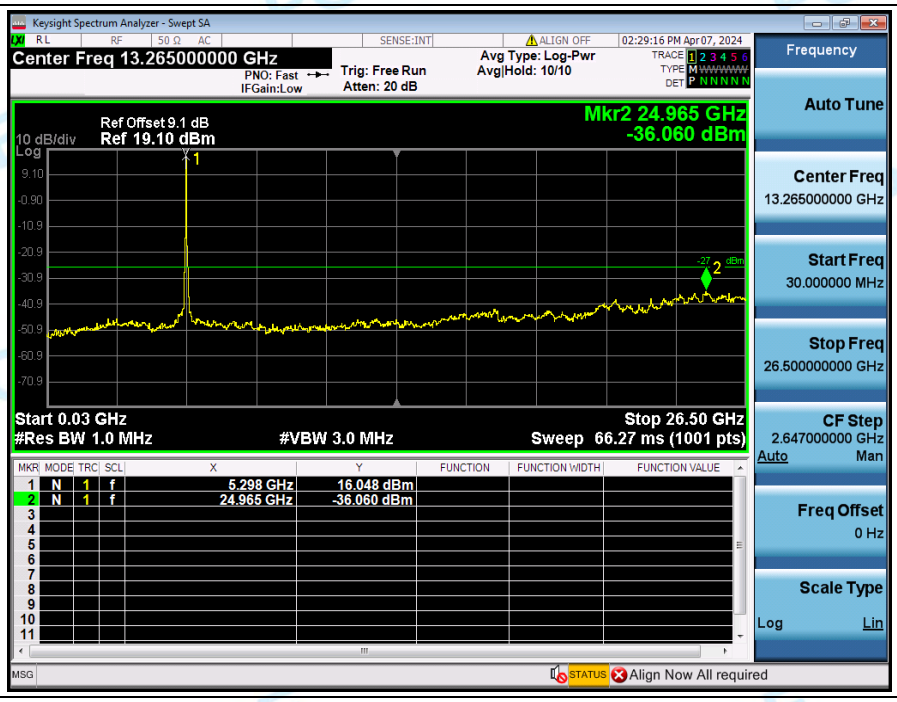
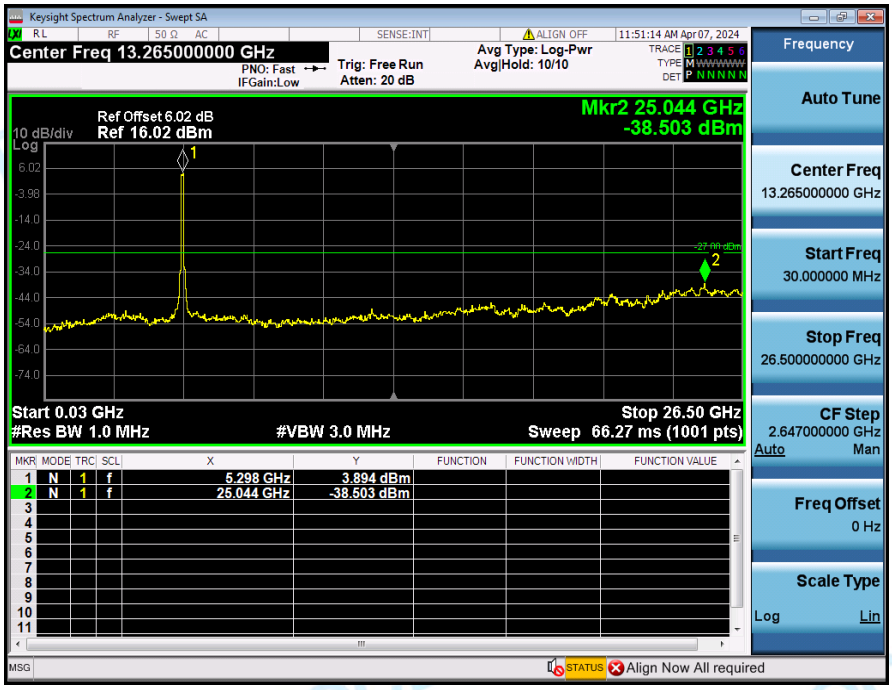
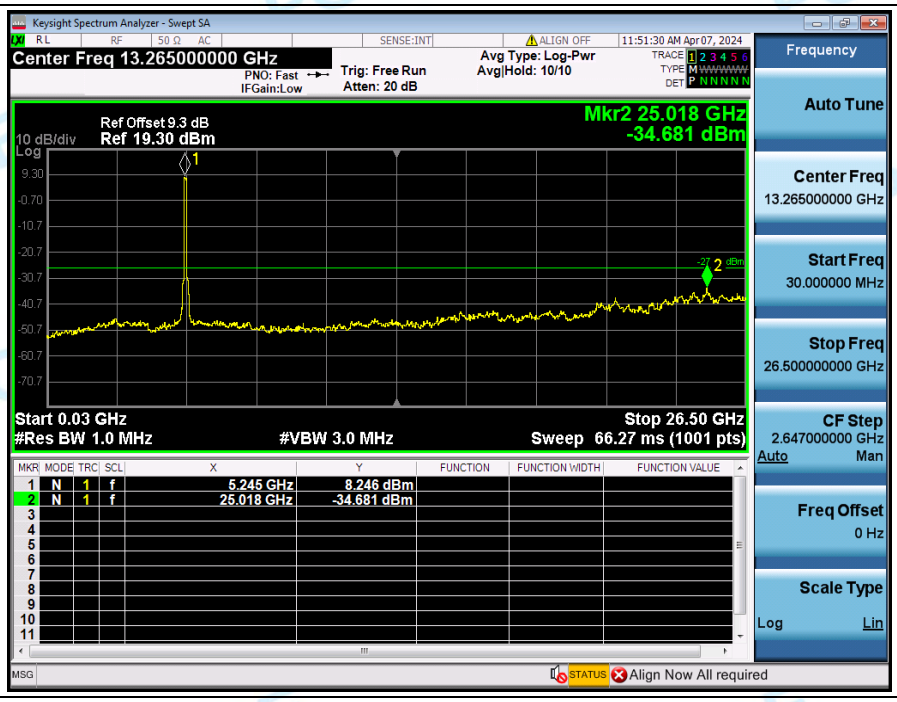


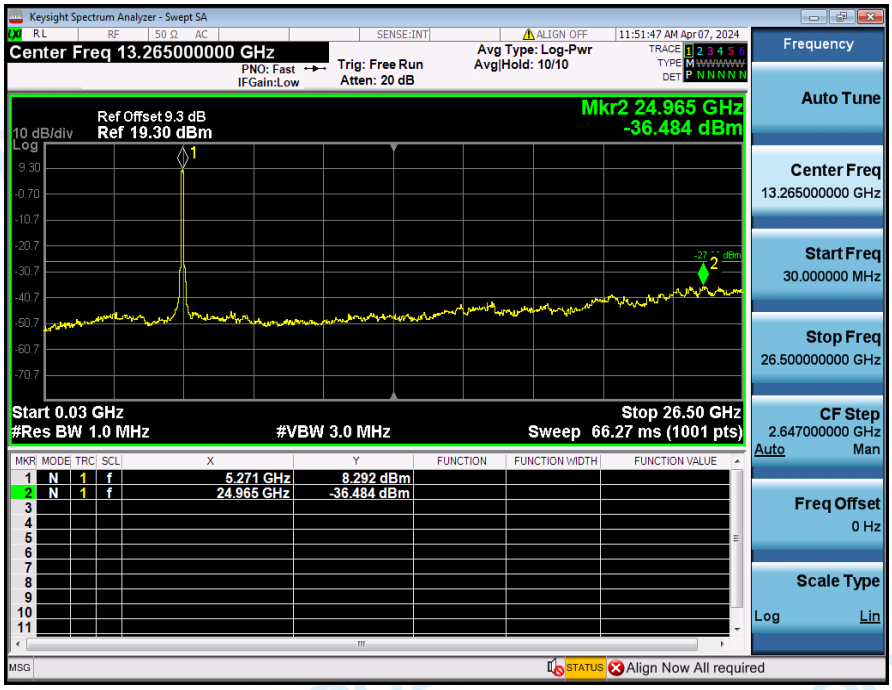
Spurious_Emission_NVNT_ANT1_802_11ac(VHT80)_5290



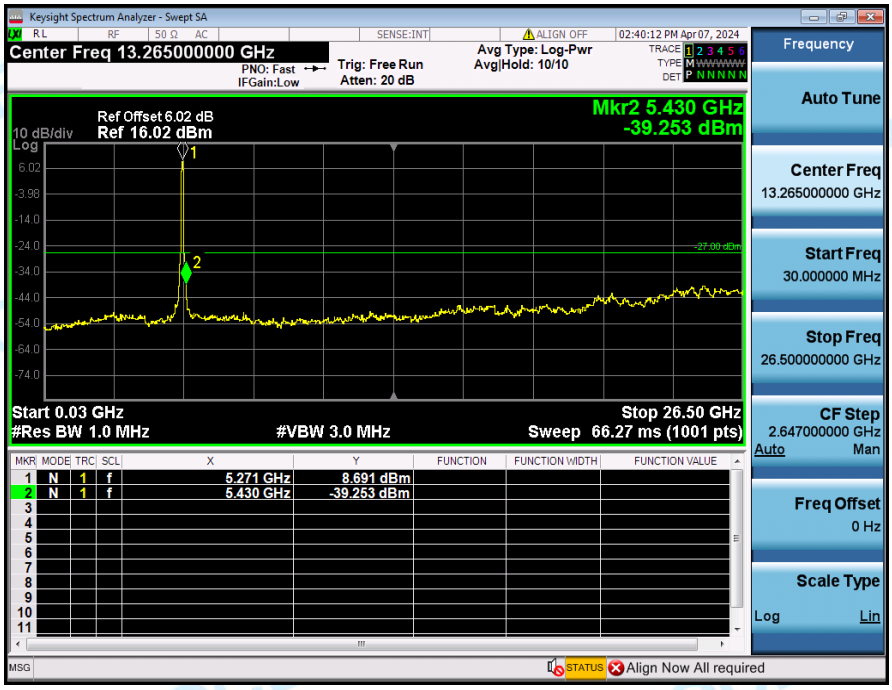
Spurious_Emission_NVNT_ANT2_802_11ac(VHT80)_5290



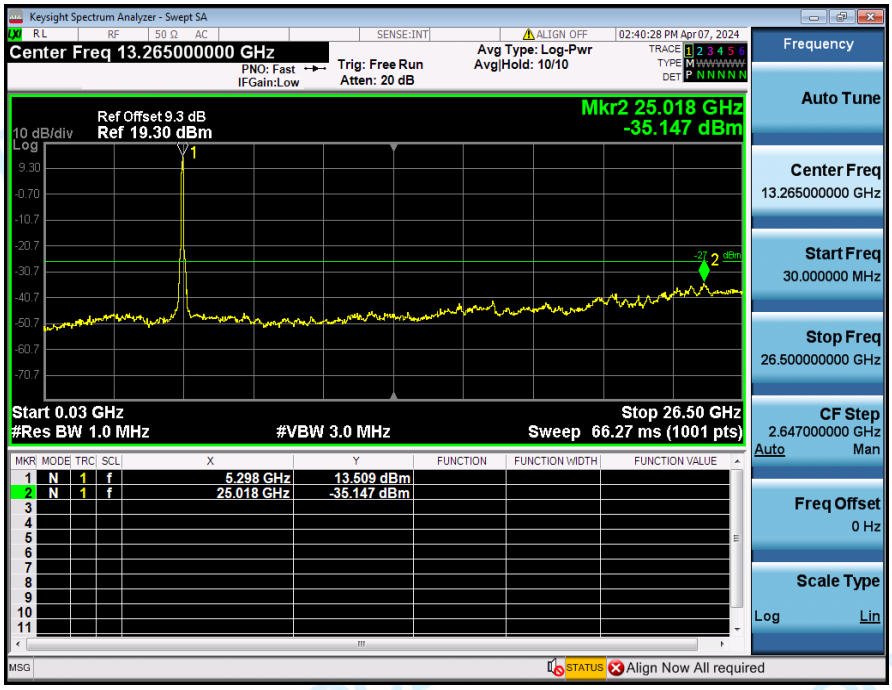
Spurious_Emission_NVNT_ANT3_802_11ac(VHT80)_5290



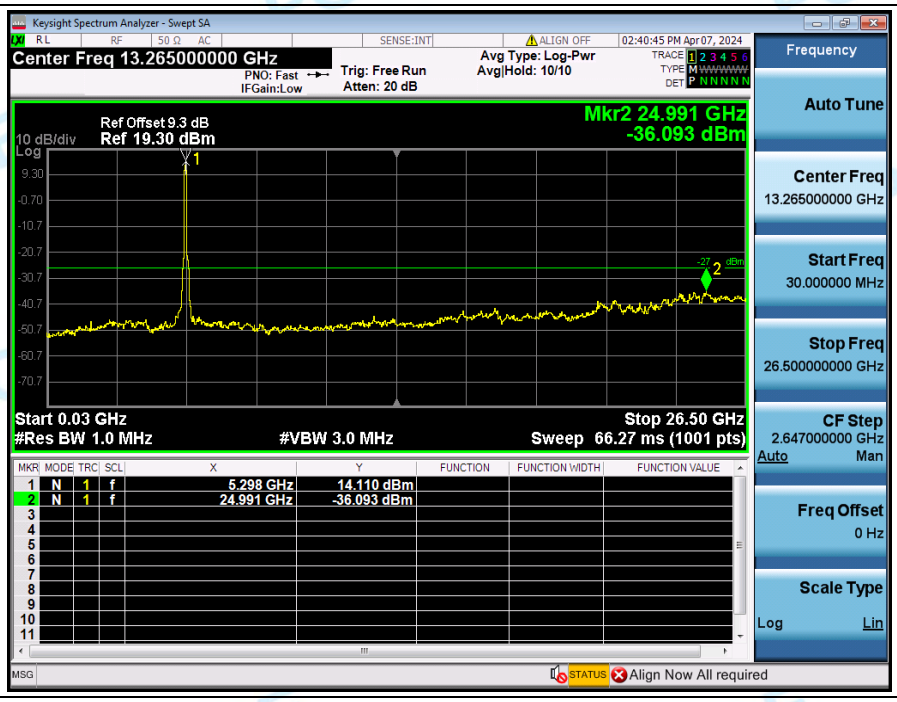
Spurious_Emission_NVNT_ANT1_802_11ax(HE80)_5290



Spurious_Emission_NVNT_ANT2_802_11ax(HE80)_5290



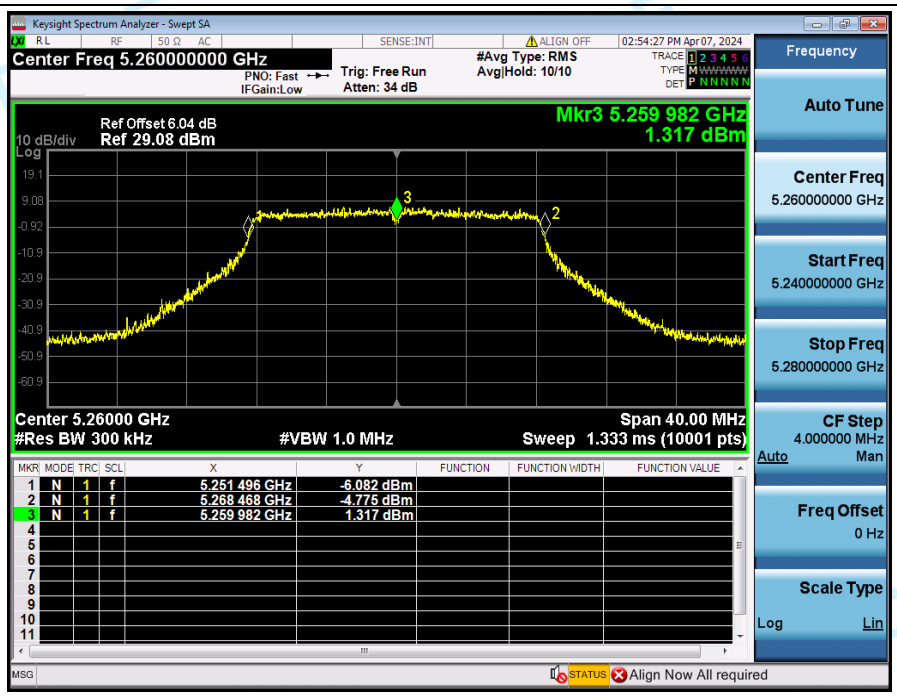
Spurious_Emission_NVNT_ANT3_802_11ax(HE80)_5290



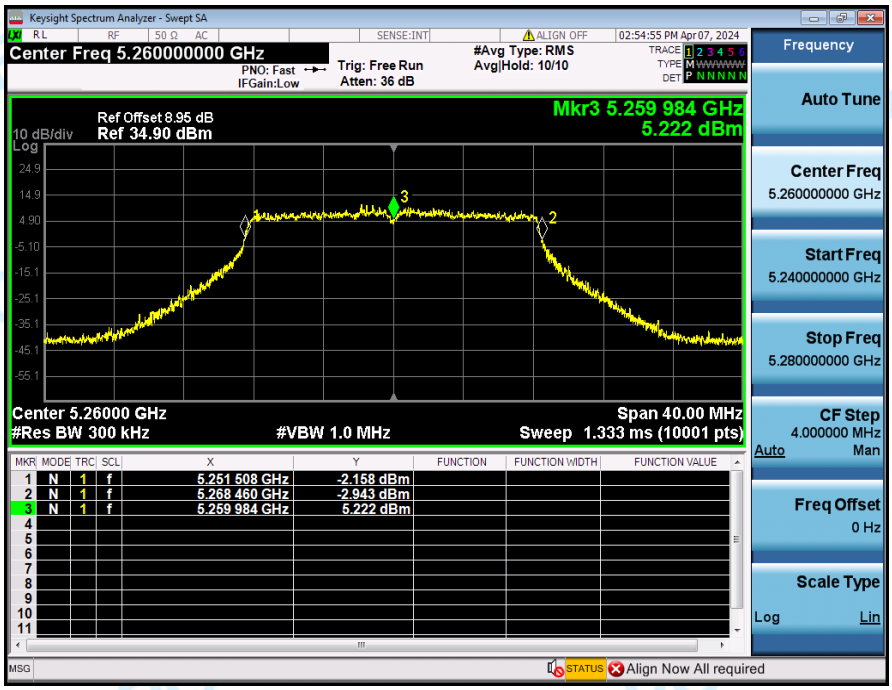
6. Frequency Stability

Condition	Antenna	Modulation	Frequency(MHz)	Fc(MHz)	Fl(MHz)	Fh(MHz)	Limit(MHz)	Result
NVNT	ANT1	802.11a	5260.00	5259.982	5251.496	5268.468	5250~5350	Pass
NVNT	ANT2	802.11a	5260.00	5259.984	5251.508	5268.460	5250~5350	Pass
NVNT	ANT3	802.11a	5260.00	5259.990	5251.496	5268.484	5250~5350	Pass
NVNT	ANT1	802.11a	5300.00	5299.978	5291.524	5308.432	5250~5350	Pass
NVNT	ANT2	802.11a	5300.00	5299.998	5291.508	5308.488	5250~5350	Pass
NVNT	ANT3	802.11a	5300.00	5299.950	5291.464	5308.436	5250~5350	Pass
NVNT	ANT1	802.11a	5320.00	5320.008	5311.540	5328.476	5250~5350	Pass
NVNT	ANT2	802.11a	5320.00	5319.972	5311.496	5328.448	5250~5350	Pass
NVNT	ANT3	802.11a	5320.00	5319.976	5311.492	5328.460	5250~5350	Pass
NVNT	ANT1	802.11n(HT20)	5260.00	5259.950	5250.904	5268.996	5250~5350	Pass
NVNT	ANT2	802.11n(HT20)	5260.00	5260.044	5250.900	5269.188	5250~5350	Pass
NVNT	ANT3	802.11n(HT20)	5260.00	5259.988	5250.932	5269.044	5250~5350	Pass
NVNT	ANT1	802.11n(HT20)	5300.00	5299.952	5290.908	5308.996	5250~5350	Pass
NVNT	ANT2	802.11n(HT20)	5300.00	5300.040	5290.904	5309.176	5250~5350	Pass
NVNT	ANT3	802.11n(HT20)	5300.00	5300.006	5290.964	5309.048	5250~5350	Pass
NVNT	ANT1	802.11n(HT20)	5320.00	5319.964	5310.896	5329.032	5250~5350	Pass
NVNT	ANT2	802.11n(HT20)	5320.00	5320.038	5310.888	5329.188	5250~5350	Pass
NVNT	ANT3	802.11n(HT20)	5320.00	5320.002	5310.956	5329.048	5250~5350	Pass
NVNT	ANT1	802.11ac(VHT20)	5260.00	5259.882	5250.696	5269.068	5250~5350	Pass
NVNT	ANT2	802.11ac(VHT20)	5260.00	5260.124	5250.880	5269.368	5250~5350	Pass
NVNT	ANT3	802.11ac(VHT20)	5260.00	5260.008	5250.912	5269.104	5250~5350	Pass
NVNT	ANT1	802.11ac(VHT20)	5300.00	5299.878	5290.692	5309.064	5250~5350	Pass
NVNT	ANT2	802.11ac(VHT20)	5300.00	5300.102	5290.864	5309.340	5250~5350	Pass
NVNT	ANT3	802.11ac(VHT20)	5300.00	5300.000	5290.884	5309.116	5250~5350	Pass
NVNT	ANT1	802.11ac(VHT20)	5320.00	5319.872	5310.712	5329.032	5250~5350	Pass
NVNT	ANT2	802.11ac(VHT20)	5320.00	5320.114	5310.868	5329.360	5250~5350	Pass
NVNT	ANT3	802.11ac(VHT20)	5320.00	5320.012	5310.884	5329.140	5250~5350	Pass
NVNT	ANT1	802.11ax(HE20)	5260.00	5259.972	5250.368	5269.576	5250~5350	Pass
NVNT	ANT2	802.11ax(HE20)	5260.00	5259.980	5250.356	5269.604	5250~5350	Pass
NVNT	ANT3	802.11ax(HE20)	5260.00	5259.974	5250.372	5269.576	5250~5350	Pass
NVNT	ANT1	802.11ax(HE20)	5300.00	5299.984	5290.344	5309.624	5250~5350	Pass
NVNT	ANT2	802.11ax(HE20)	5300.00	5299.958	5290.352	5309.564	5250~5350	Pass
NVNT	ANT3	802.11ax(HE20)	5300.00	5299.964	5290.348	5309.580	5250~5350	Pass
NVNT	ANT1	802.11ax(HE20)	5320.00	5319.972	5310.368	5329.576	5250~5350	Pass
NVNT	ANT2	802.11ax(HE20)	5320.00	5319.960	5310.336	5329.584	5250~5350	Pass
NVNT	ANT3	802.11ax(HE20)	5320.00	5319.958	5310.324	5329.592	5250~5350	Pass
NVNT	ANT1	802.11n(HT40)	5270.00	5269.988	5251.760	5288.216	5250~5350	Pass
NVNT	ANT2	802.11n(HT40)	5270.00	5269.988	5251.768	5288.208	5250~5350	Pass
NVNT	ANT3	802.11n(HT40)	5270.00	5270.044	5251.864	5288.224	5250~5350	Pass
NVNT	ANT1	802.11n(HT40)	5310.00	5309.988	5291.768	5328.208	5250~5350	Pass
NVNT	ANT2	802.11n(HT40)	5310.00	5309.996	5291.792	5328.200	5250~5350	Pass
NVNT	ANT3	802.11n(HT40)	5310.00	5310.008	5291.800	5328.216	5250~5350	Pass
NVNT	ANT1	802.11ac(VHT40)	5270.00	5269.980	5251.672	5288.288	5250~5350	Pass
NVNT	ANT2	802.11ac(VHT40)	5270.00	5269.976	5251.624	5288.328	5250~5350	Pass
NVNT	ANT3	802.11ac(VHT40)	5270.00	5270.032	5251.640	5288.424	5250~5350	Pass
NVNT	ANT1	802.11ac(VHT40)	5310.00	5309.988	5291.648	5328.328	5250~5350	Pass
NVNT	ANT2	802.11ac(VHT40)	5310.00	5309.992	5291.664	5328.320	5250~5350	Pass
NVNT	ANT3	802.11ac(VHT40)	5310.00	5310.064	5291.680	5328.448	5250~5350	Pass
NVNT	ANT1	802.11ax(HE40)	5270.00	5270.020	5251.032	5289.008	5250~5350	Pass
NVNT	ANT2	802.11ax(HE40)	5270.00	5270.004	5251.032	5288.976	5250~5350	Pass
NVNT	ANT3	802.11ax(HE40)	5270.00	5270.008	5251.056	5288.960	5250~5350	Pass
NVNT	ANT1	802.11ax(HE40)	5310.00	5309.988	5291.000	5328.976	5250~5350	Pass
NVNT	ANT2	802.11ax(HE40)	5310.00	5309.992	5291.016	5328.968	5250~5350	Pass
NVNT	ANT3	802.11ax(HE40)	5310.00	5309.988	5291.016	5328.960	5250~5350	Pass
NVNT	ANT1	802.11ac(VHT80)	5290.00	5290.006	5251.840	5328.172	5250~5350	Pass
NVNT	ANT2	802.11ac(VHT80)	5290.00	5290.048	5251.936	5328.160	5250~5350	Pass
NVNT	ANT3	802.11ac(VHT80)	5290.00	5290.018	5251.924	5328.112	5250~5350	Pass
NVNT	ANT1	802.11ax(HE80)	5290.00	5290.048	5251.252	5328.844	5250~5350	Pass
NVNT	ANT2	802.11ax(HE80)	5290.00	5290.000	5251.216	5328.784	5250~5350	Pass
NVNT	ANT3	802.11ax(HE80)	5290.00	5290.042	5251.252	5328.832	5250~5350	Pass

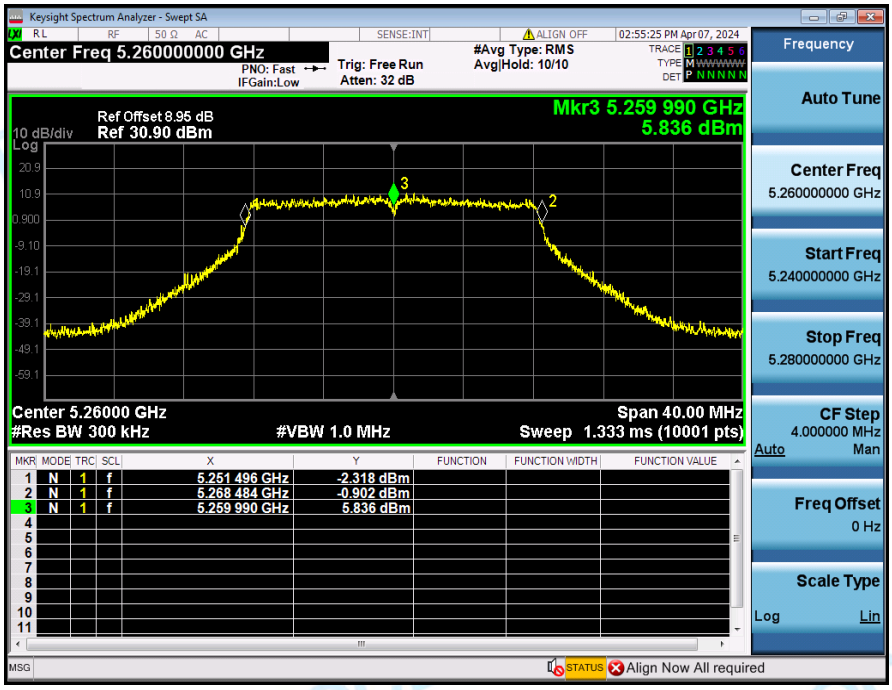
Frequency_Stability_NVNT_ANT1_802_11a_5260



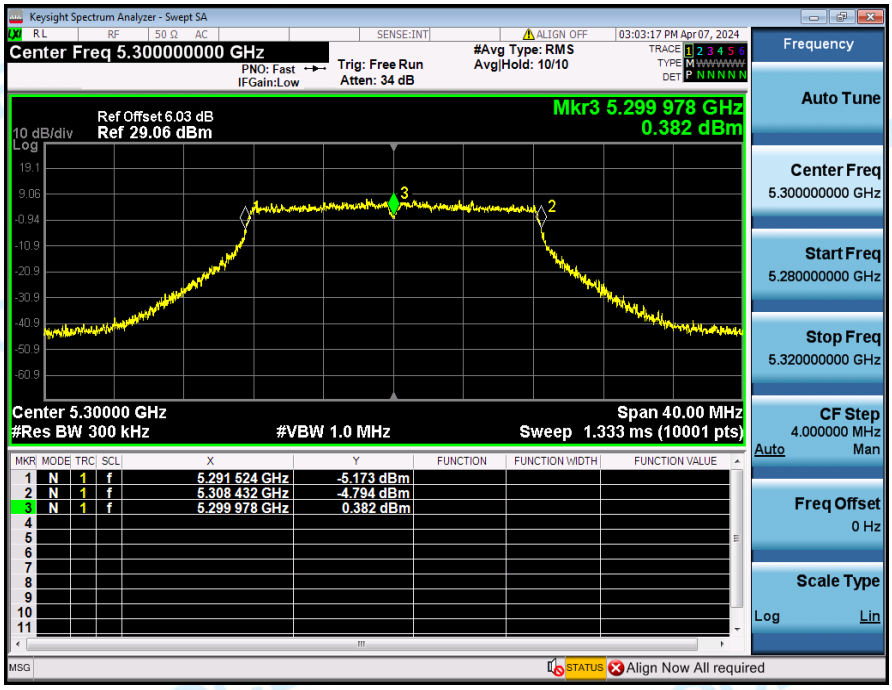
Frequency_Stability_NVNT_ANT2_802_11a_5260



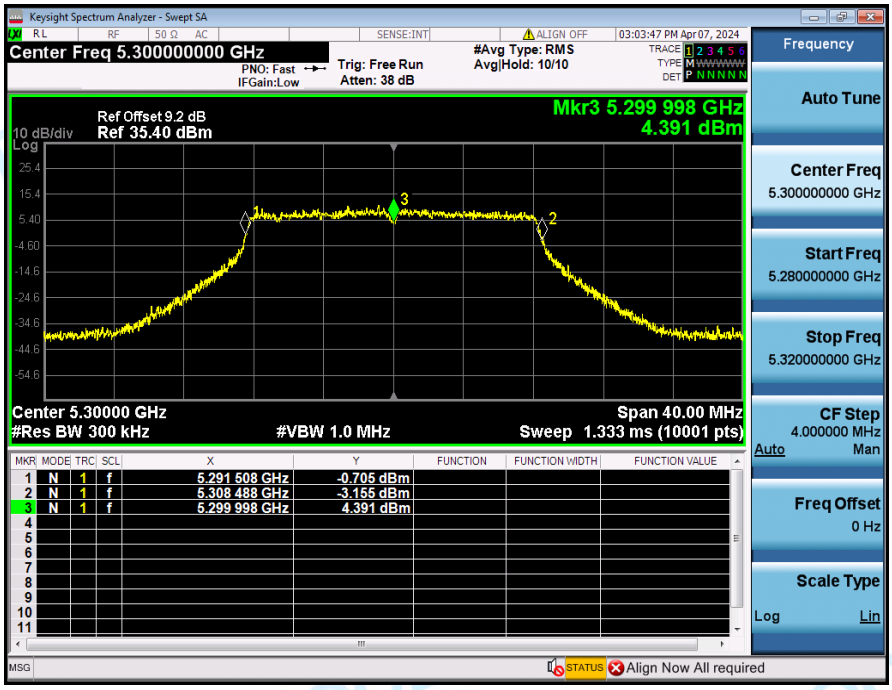
Frequency_Stability_NVNT_ANT3_802_11a_5260



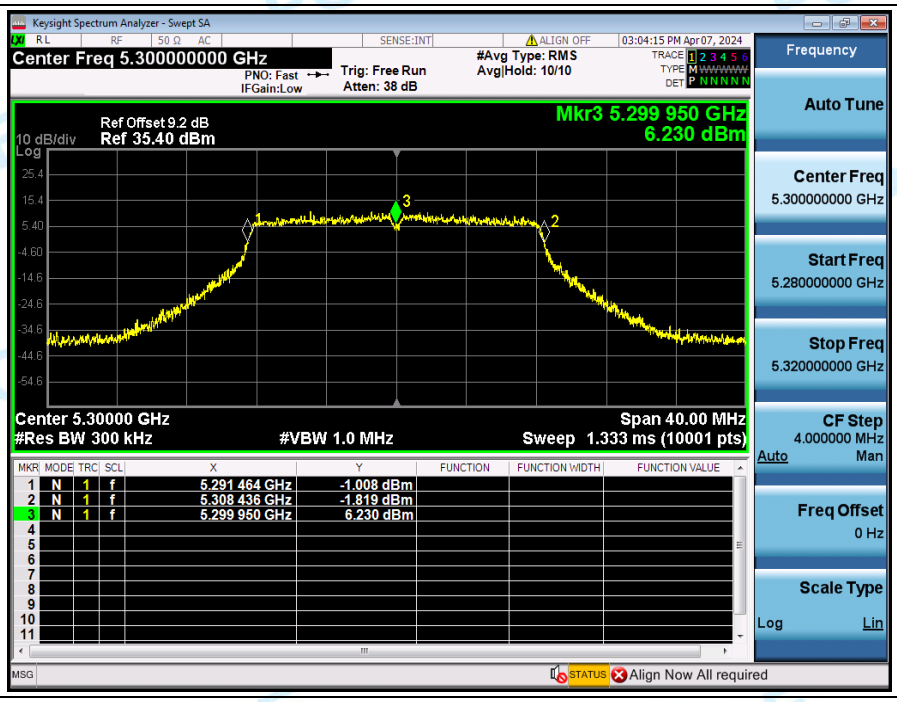
Frequency_Stability_NVNT_ANT1_802_11a_5300



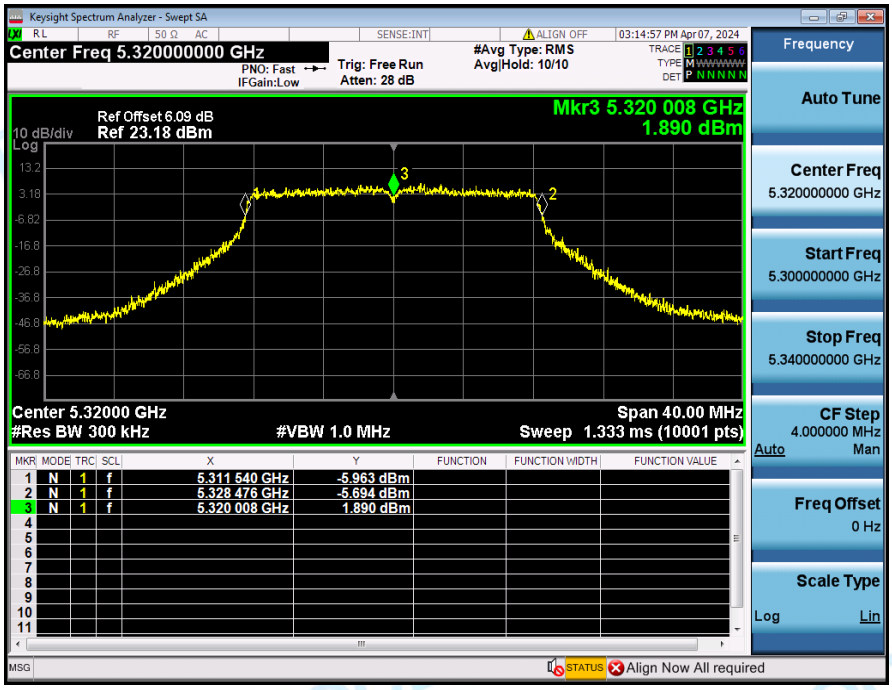
Frequency_Stability_NVNT_ANT2_802_11a_5300



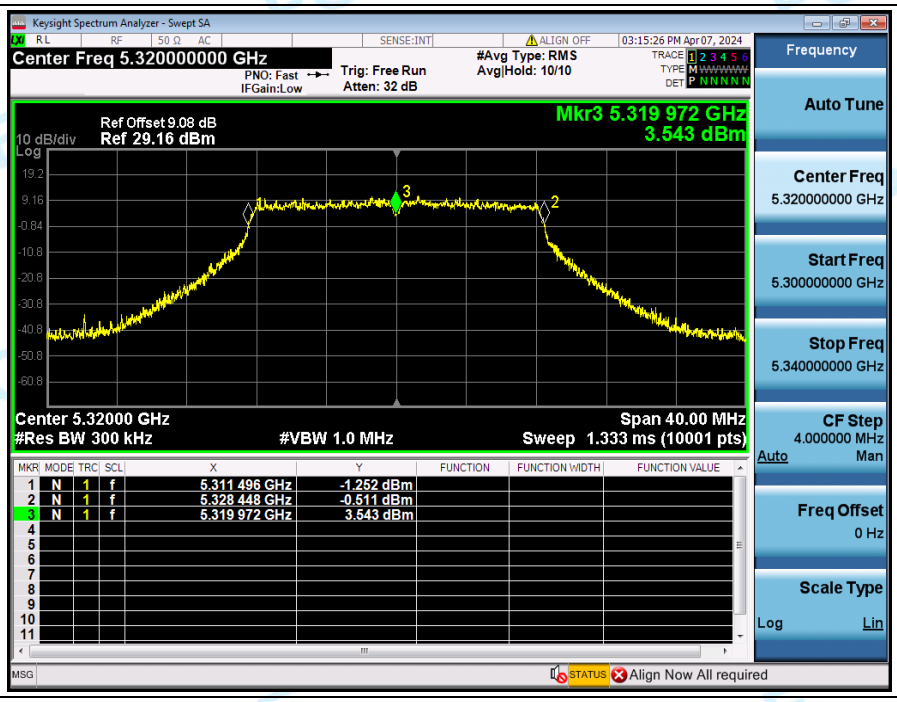
Frequency_Stability_NVNT_ANT3_802_11a_5300



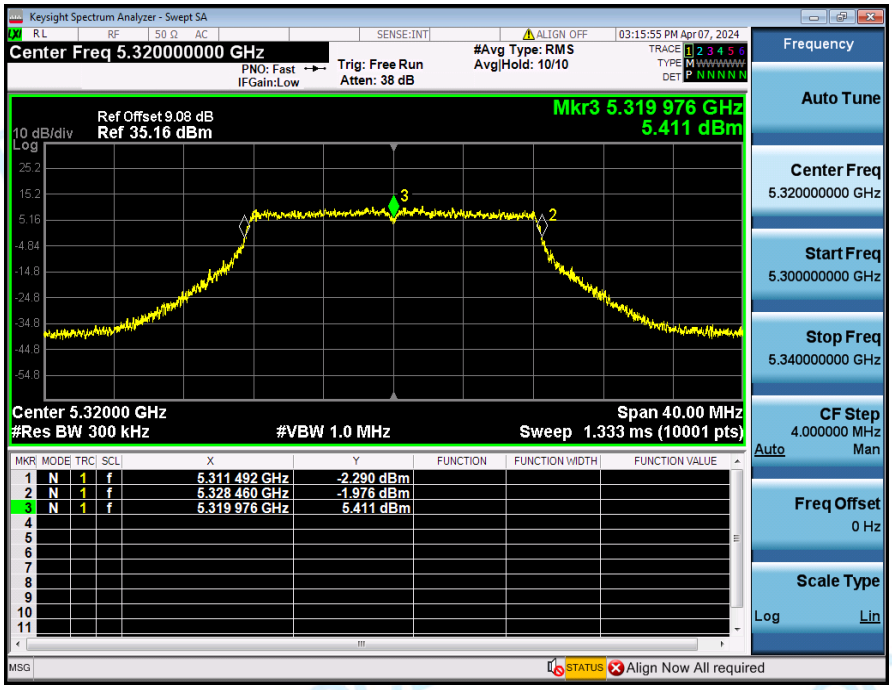
Frequency_Stability_NVNT_ANT1_802_11a_5320



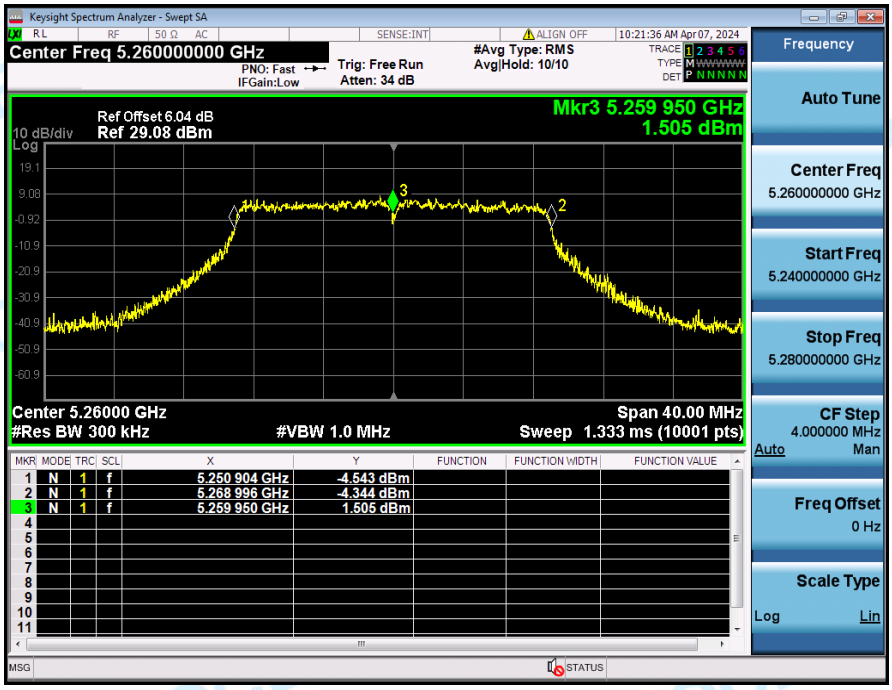
Frequency_Stability_NVNT_ANT2_802_11a_5320



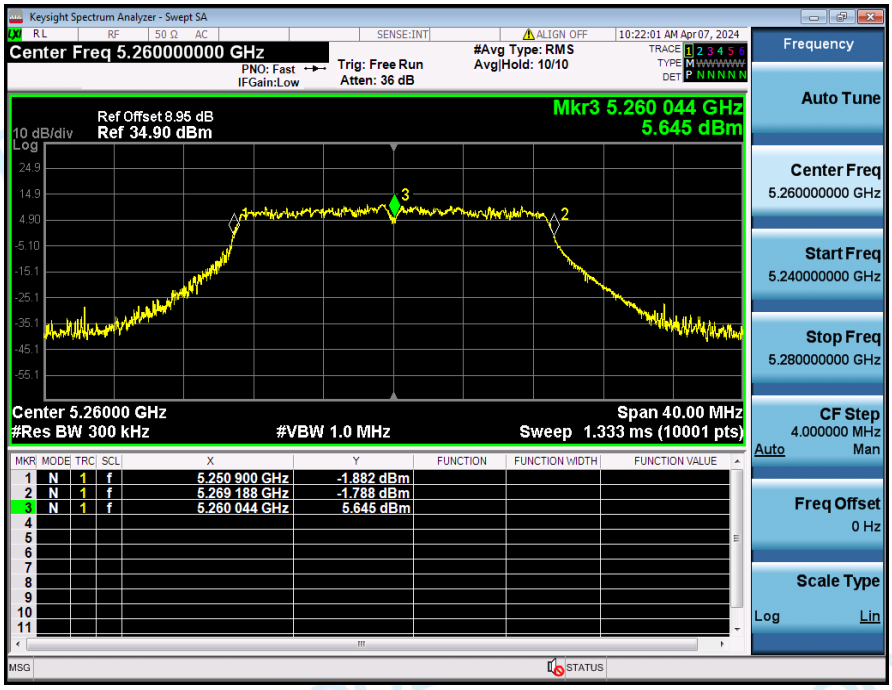
Frequency_Stability_NVNT_ANT3_802_11a_5320



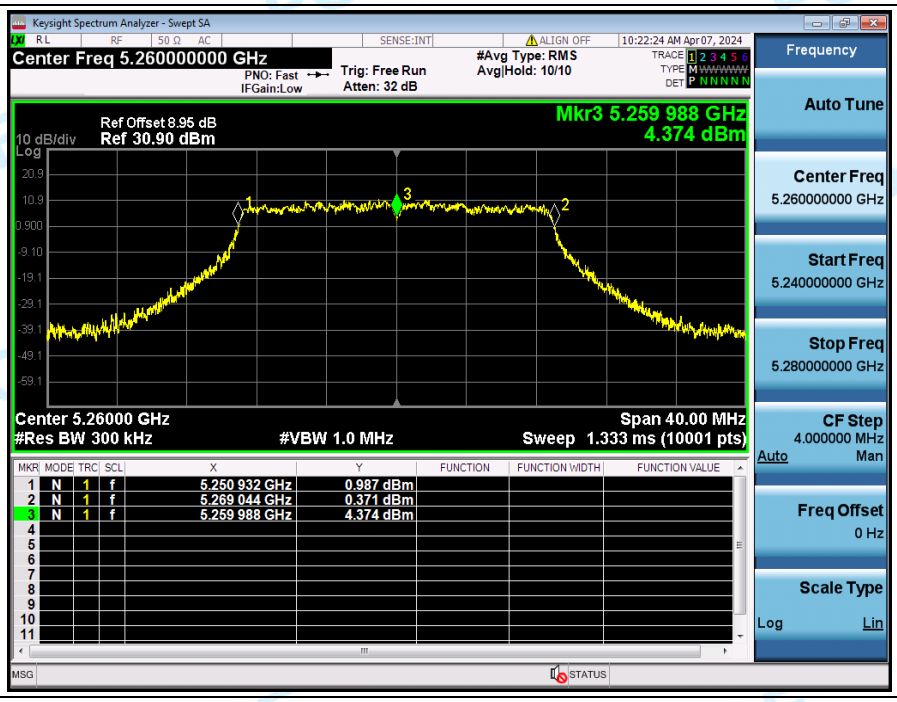
Frequency_Stability_NVNT_ANT1_802_11n(HT20)_5260



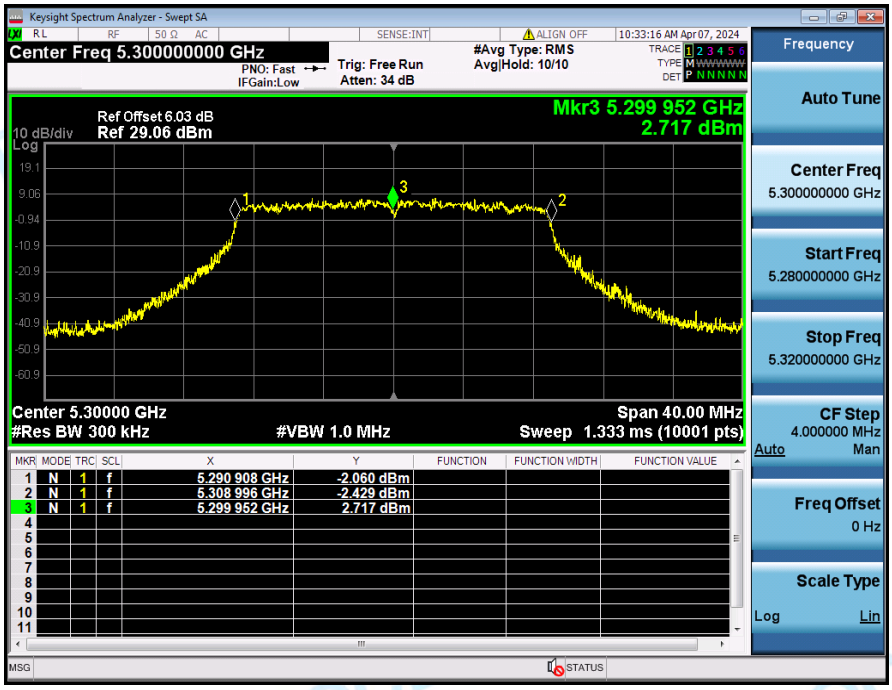
Frequency_Stability_NVNT_ANT2_802_11n(HT20)_5260



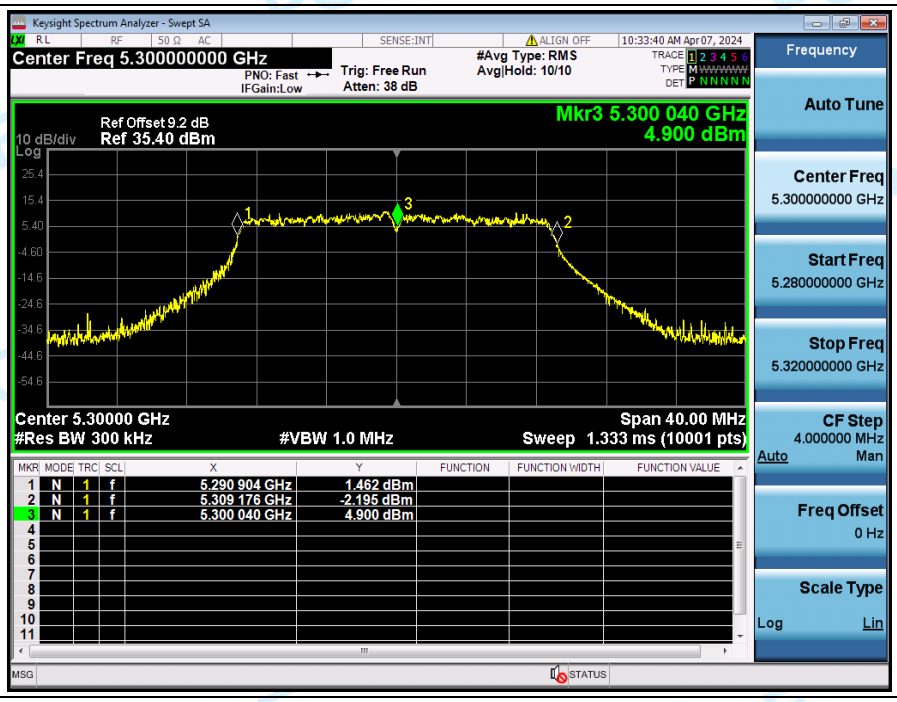
Frequency_Stability_NVNT_ANT3_802_11n(HT20)_5260



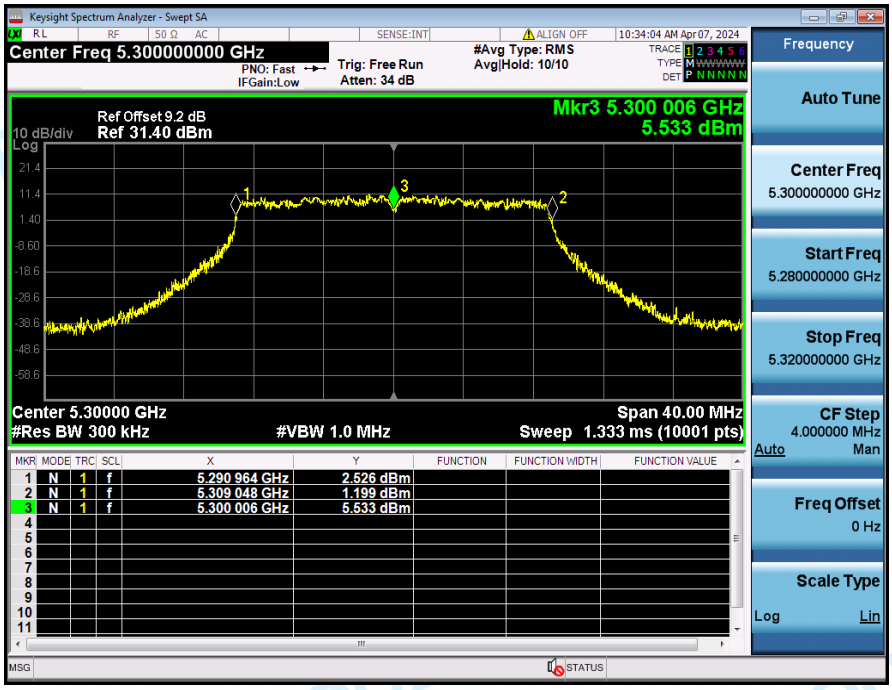
Frequency_Stability_NVNT_ANT1_802_11n(HT20)_5300



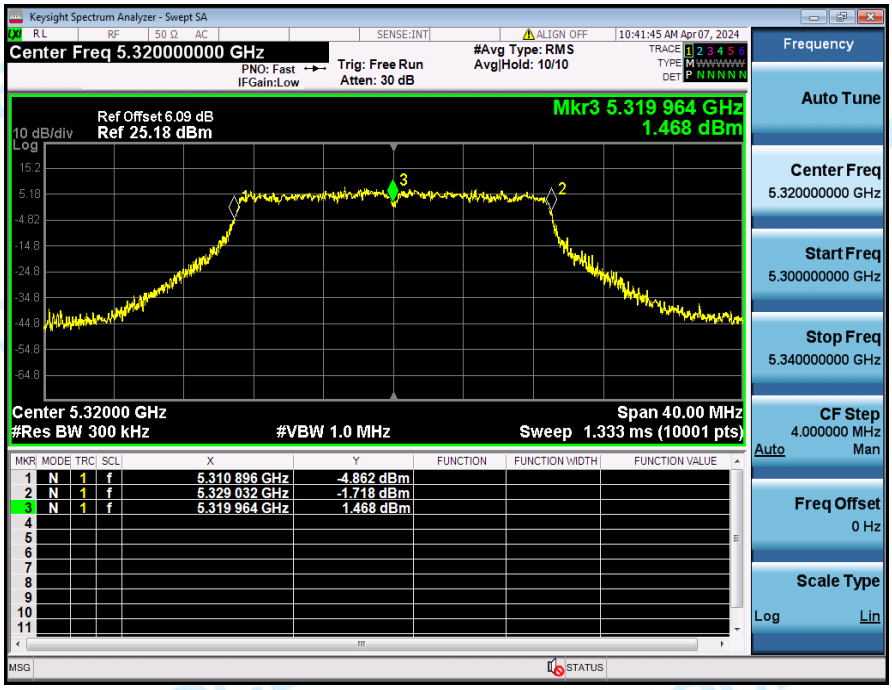
Frequency_Stability_NVNT_ANT2_802_11n(HT20)_5300



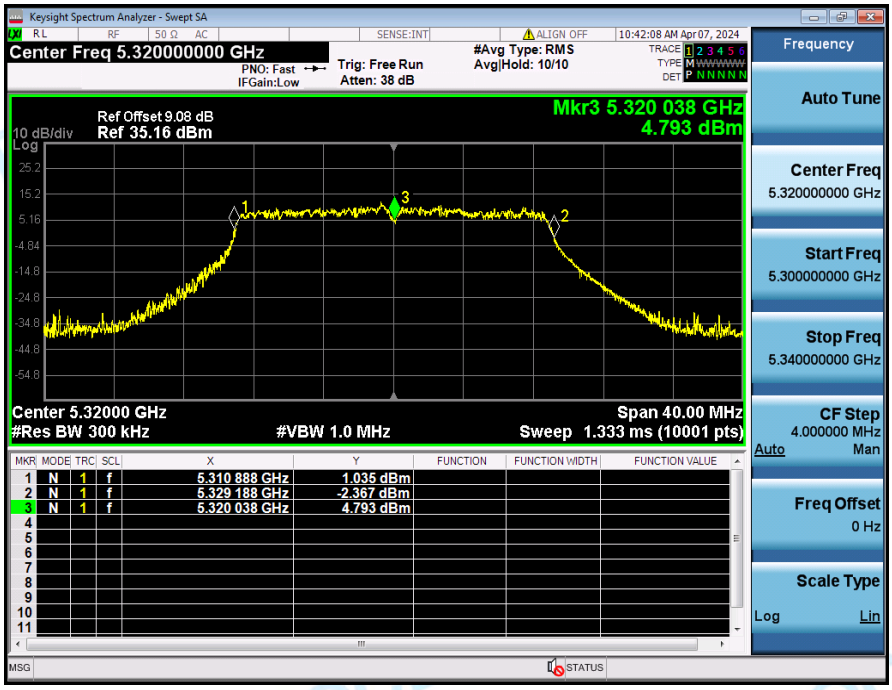
Frequency_Stability_NVNT_ANT3_802_11n(HT20)_5300



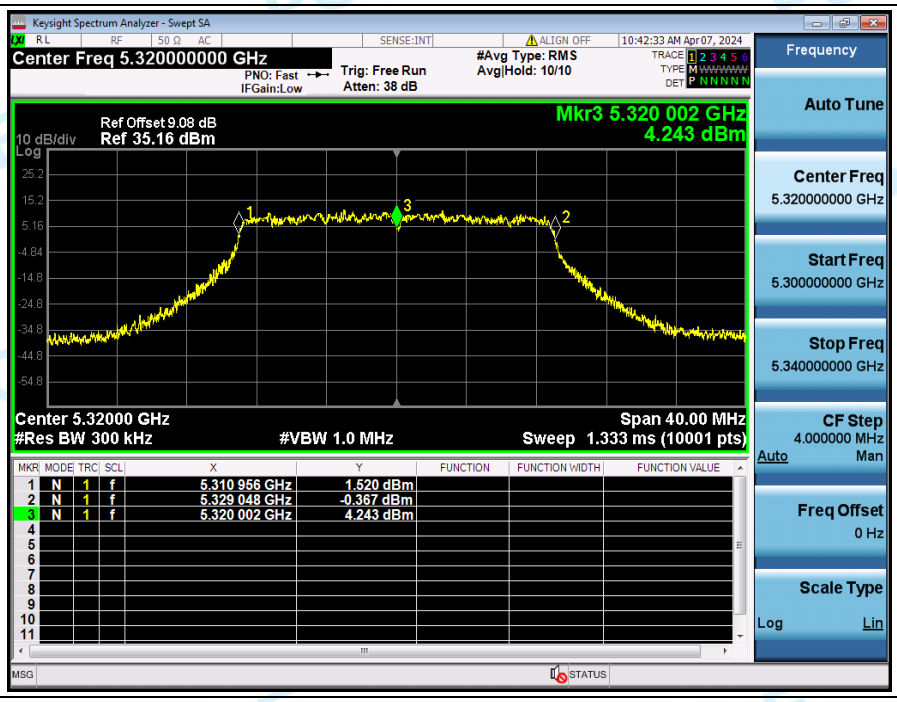
Frequency_Stability_NVNT_ANT1_802_11n(HT20)_5320



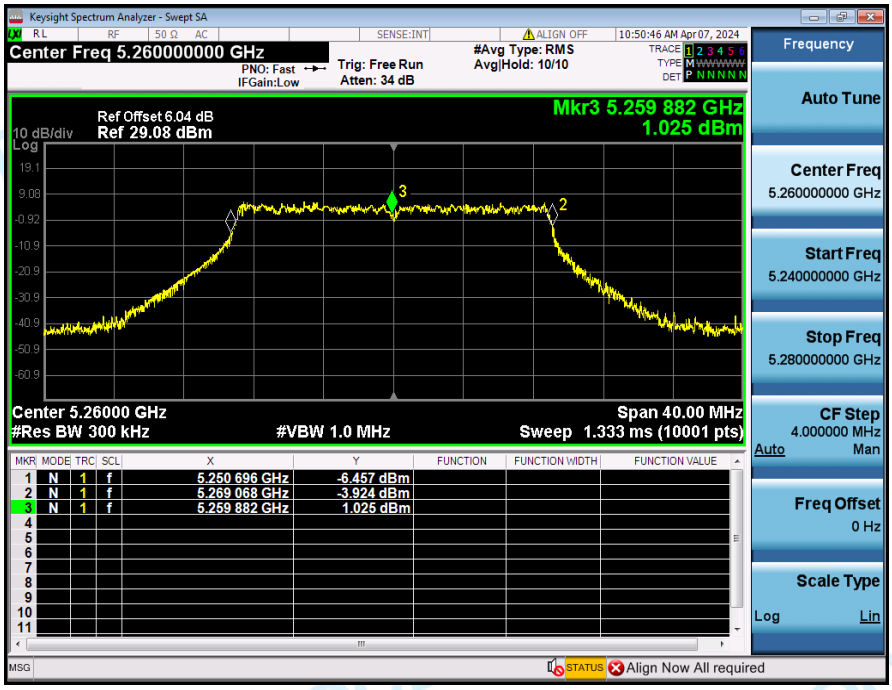
Frequency_Stability_NVNT_ANT2_802_11n(HT20)_5320



Frequency_Stability_NVNT_ANT3_802_11n(HT20)_5320



Frequency_Stability_NVNT_ANT1_802_11ac(VHT20)_5260



Frequency_Stability_NVNT_ANT2_802_11ac(VHT20)_5260

Frequency_Stability_NVNT_ANT3_802_11ac(VHT20)_5260