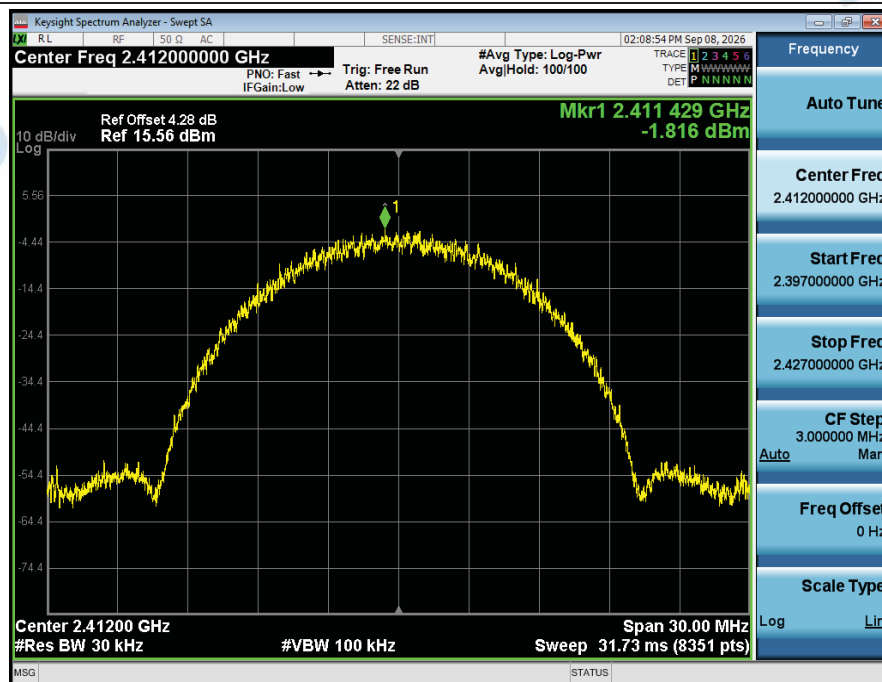


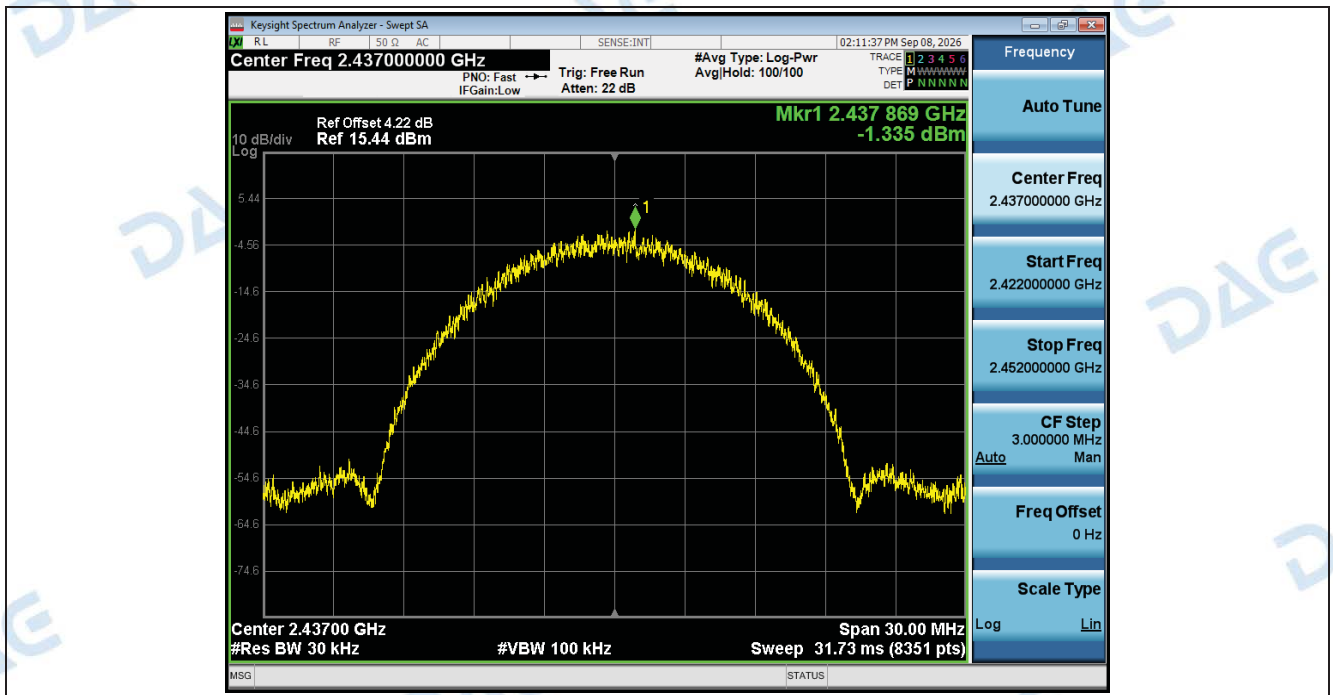
5. Power Spectral Density

Condition	Antenna	Modulation	Frequency (MHz)	SA_PSD(dBm/30kHz)	Duty factor(dB)	RB factor(dB)	PSD(dBm/3kHz)	limit(dBm/3kHz)	Result
NVNT	ANT1	802.11b	2412.00	-1.82	N/A	-10.00	-11.82	8	Pass
NVNT	ANT1	802.11b	2437.00	-1.33	N/A	-10.00	-11.34	8	Pass
NVNT	ANT1	802.11b	2462.00	-2.00	N/A	-10.00	-12.00	8	Pass
NVNT	ANT1	802.11g	2412.00	-5.89	N/A	-10.00	-15.89	8	Pass
NVNT	ANT1	802.11g	2437.00	-5.13	N/A	-10.00	-15.13	8	Pass
NVNT	ANT1	802.11g	2462.00	-5.46	N/A	-10.00	-15.46	8	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	-5.68	N/A	-10.00	-15.68	8	Pass
NVNT	ANT1	802.11n(HT20)	2437.00	-5.82	N/A	-10.00	-15.82	8	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	-5.82	N/A	-10.00	-15.82	8	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	-9.39	N/A	-10.00	-19.39	8	Pass
NVNT	ANT1	802.11ax(HE20)	2437.00	-9.71	N/A	-10.00	-19.71	8	Pass
NVNT	ANT1	802.11ax(HE20)	2462.00	-9.95	N/A	-10.00	-19.95	8	Pass
NVNT	ANT1	802.11n(HT40)	2422.00	-10.69	N/A	-10.00	-20.69	8	Pass
NVNT	ANT1	802.11n(HT40)	2437.00	-10.79	N/A	-10.00	-20.79	8	Pass
NVNT	ANT1	802.11n(HT40)	2452.00	-10.82	N/A	-10.00	-20.82	8	Pass
NVNT	ANT1	802.11ax(HE40)	2422.00	-12.15	N/A	-10.00	-22.15	8	Pass
NVNT	ANT1	802.11ax(HE40)	2437.00	-12.13	N/A	-10.00	-22.13	8	Pass
NVNT	ANT1	802.11ax(HE40)	2452.00	-12.27	N/A	-10.00	-22.27	8	Pass

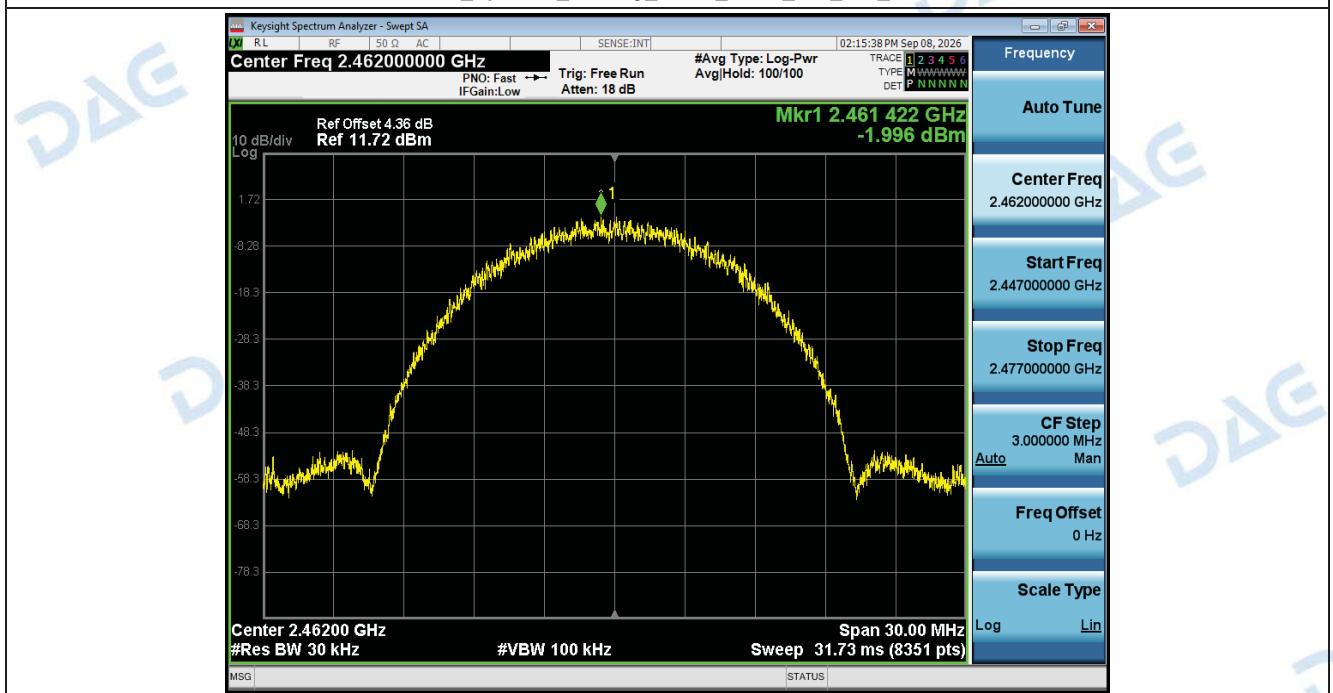
Power_Spectral_Density_NVNT_ANT1_802_11b_2412



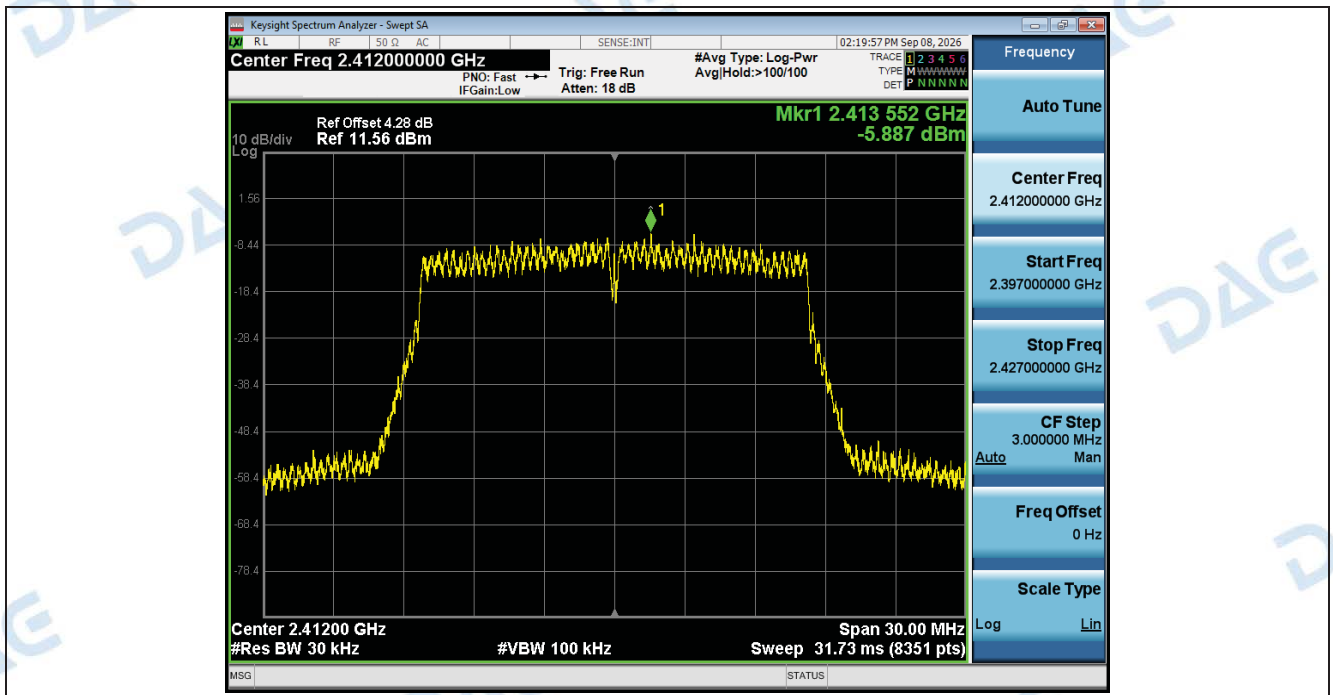
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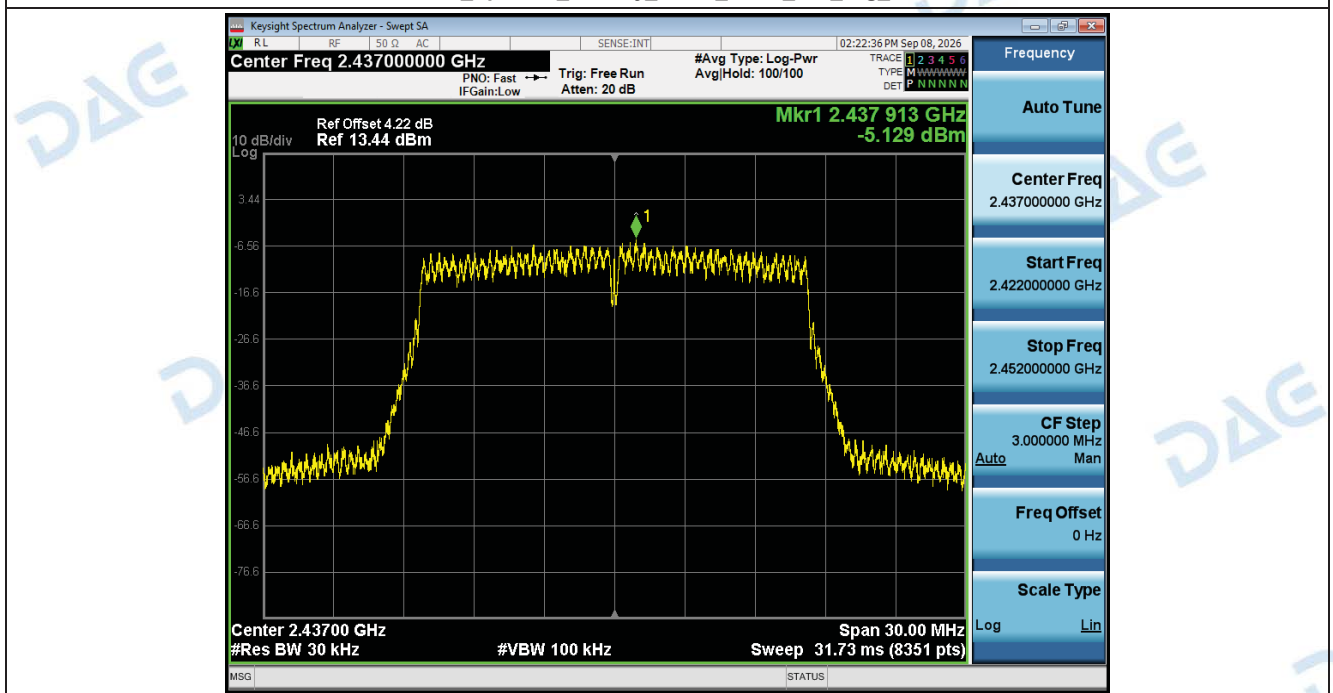
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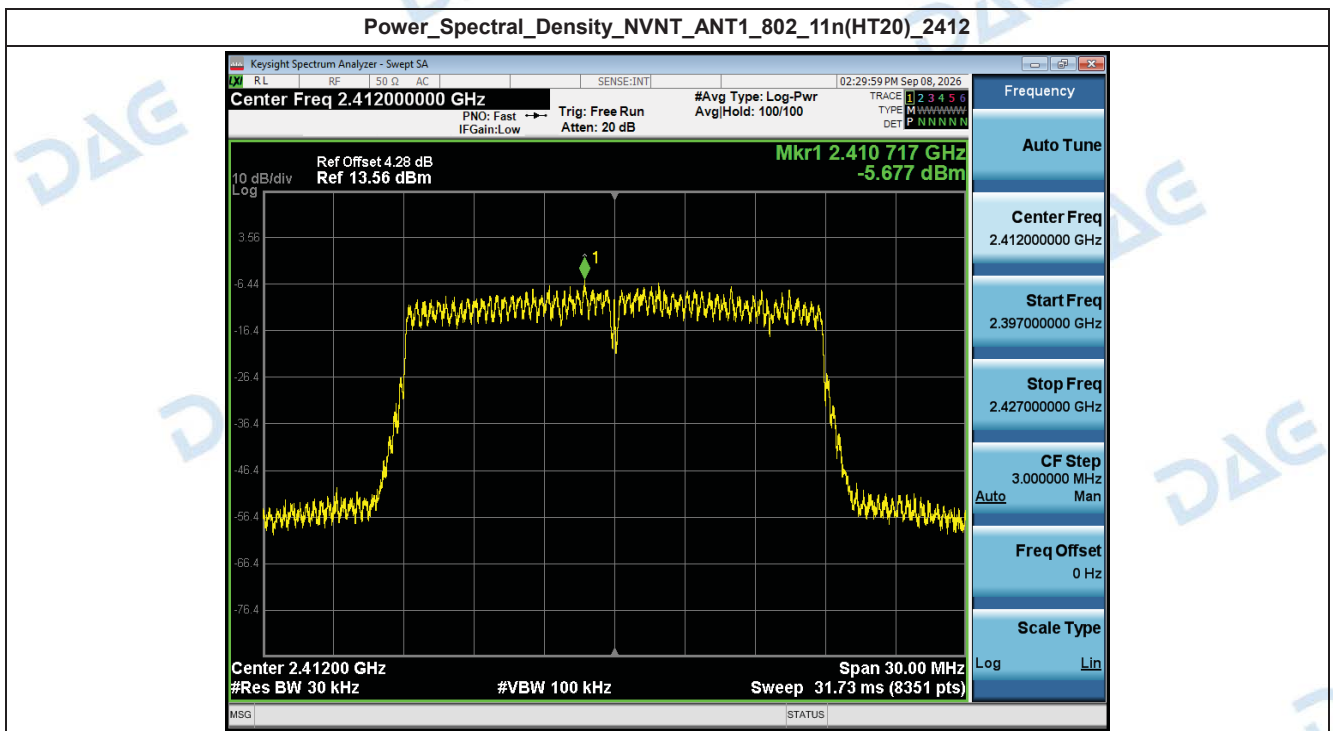
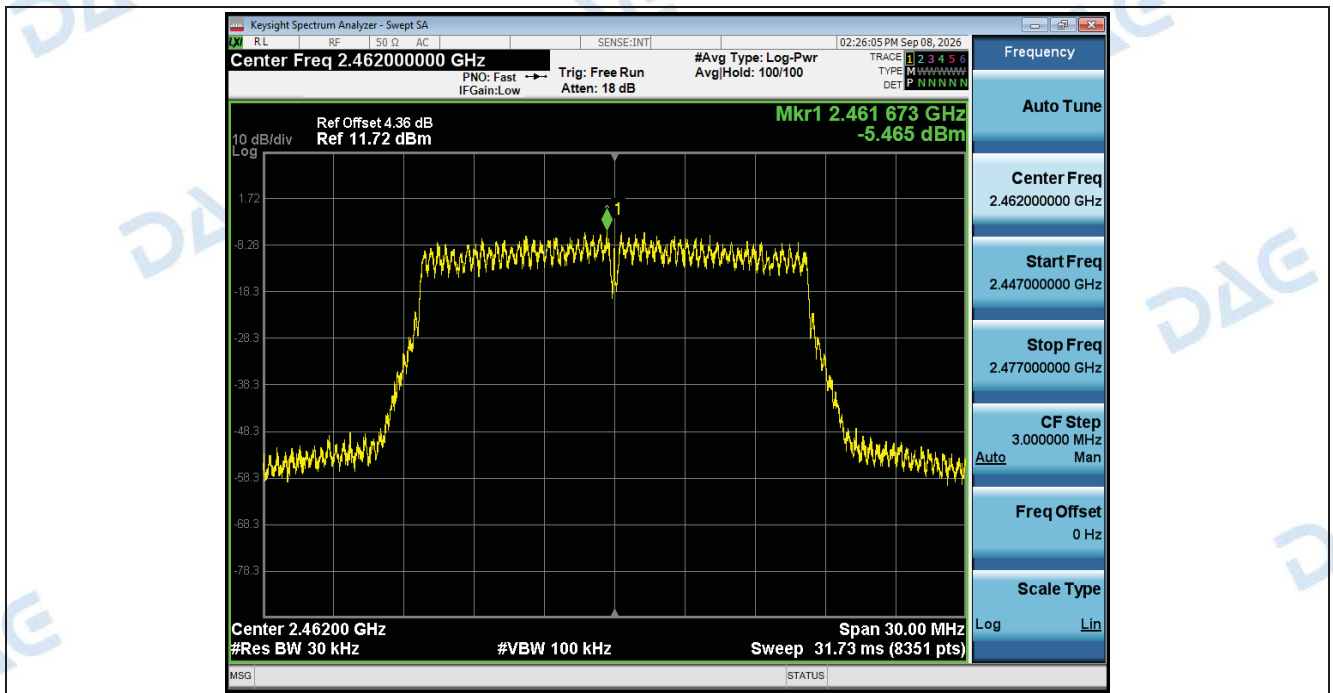
Power_Spectral_Density_NVNT_ANT1_802_11g_2412



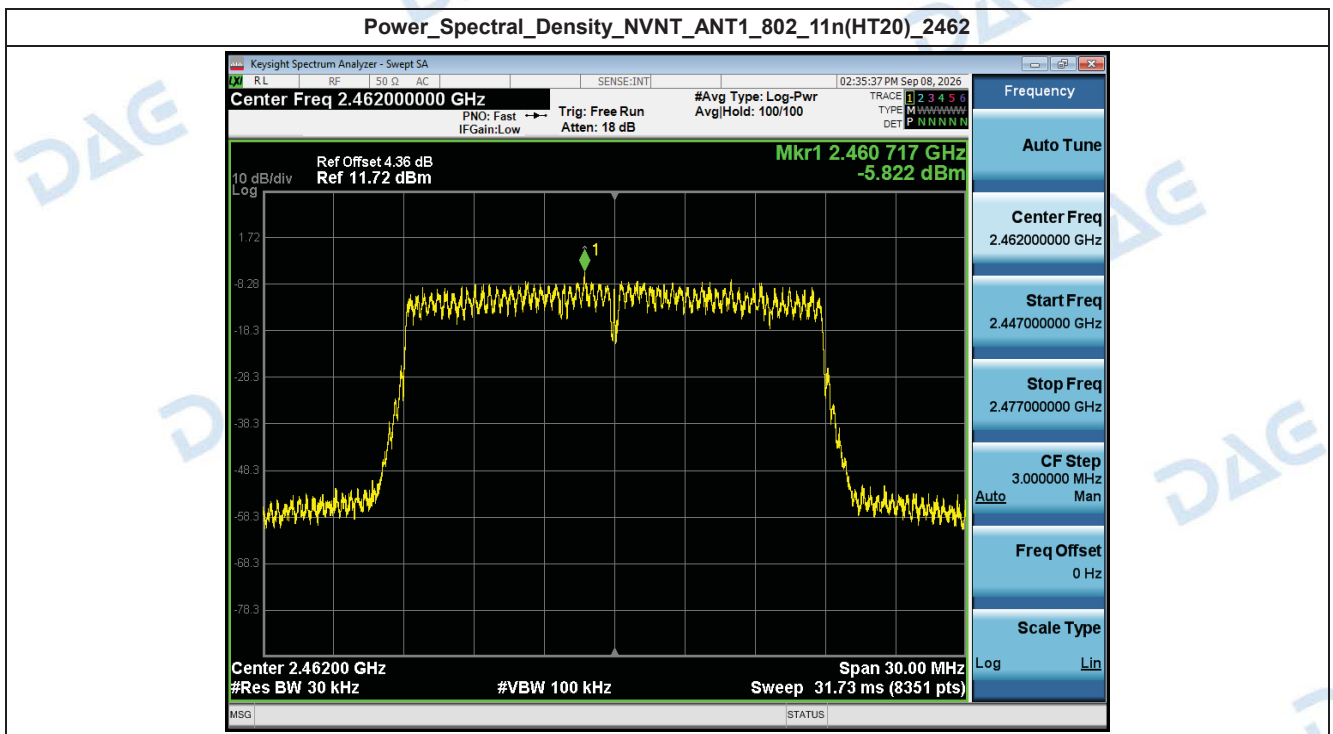
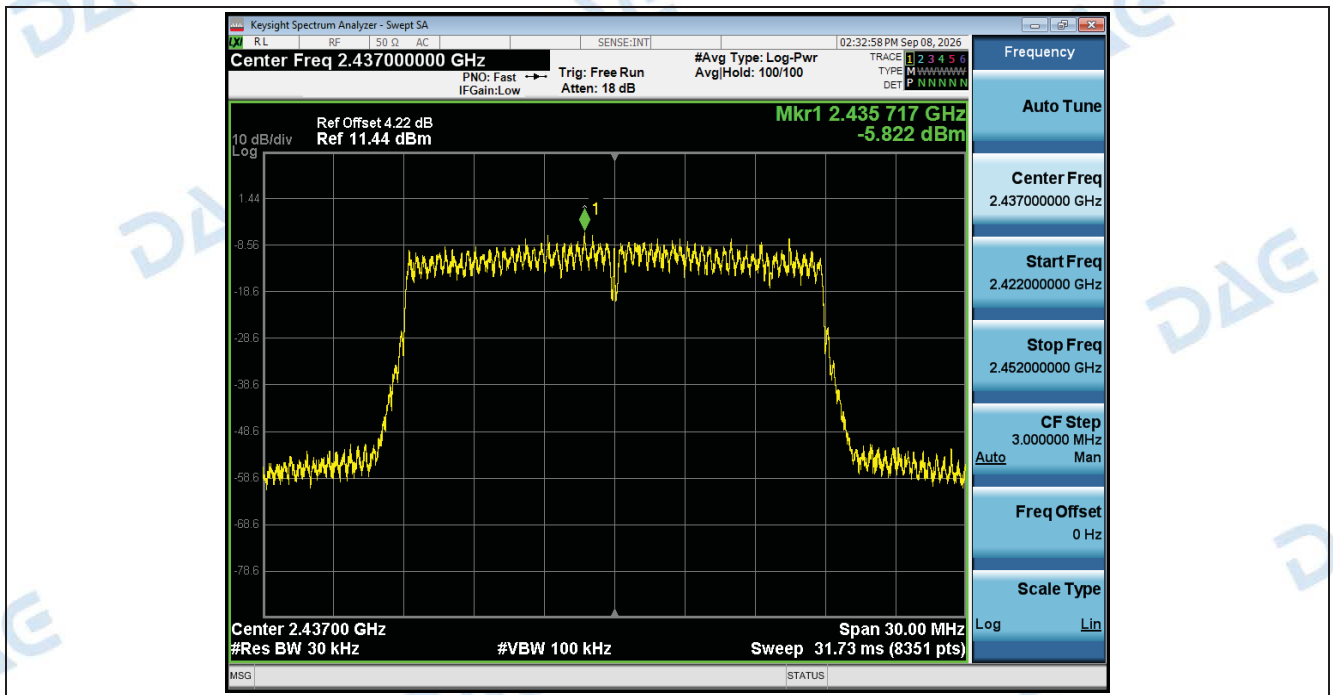
Power_Spectral_Density_NVNT_ANT1_802_11g_2437

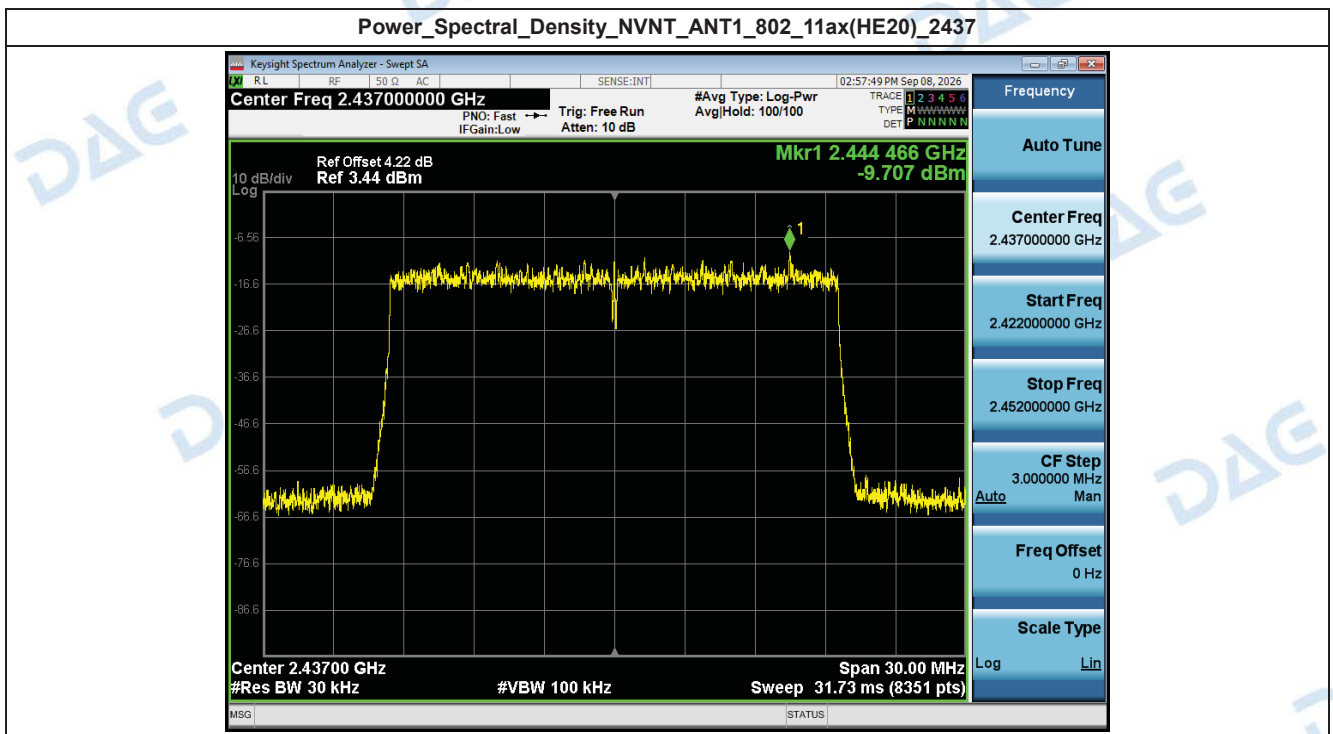
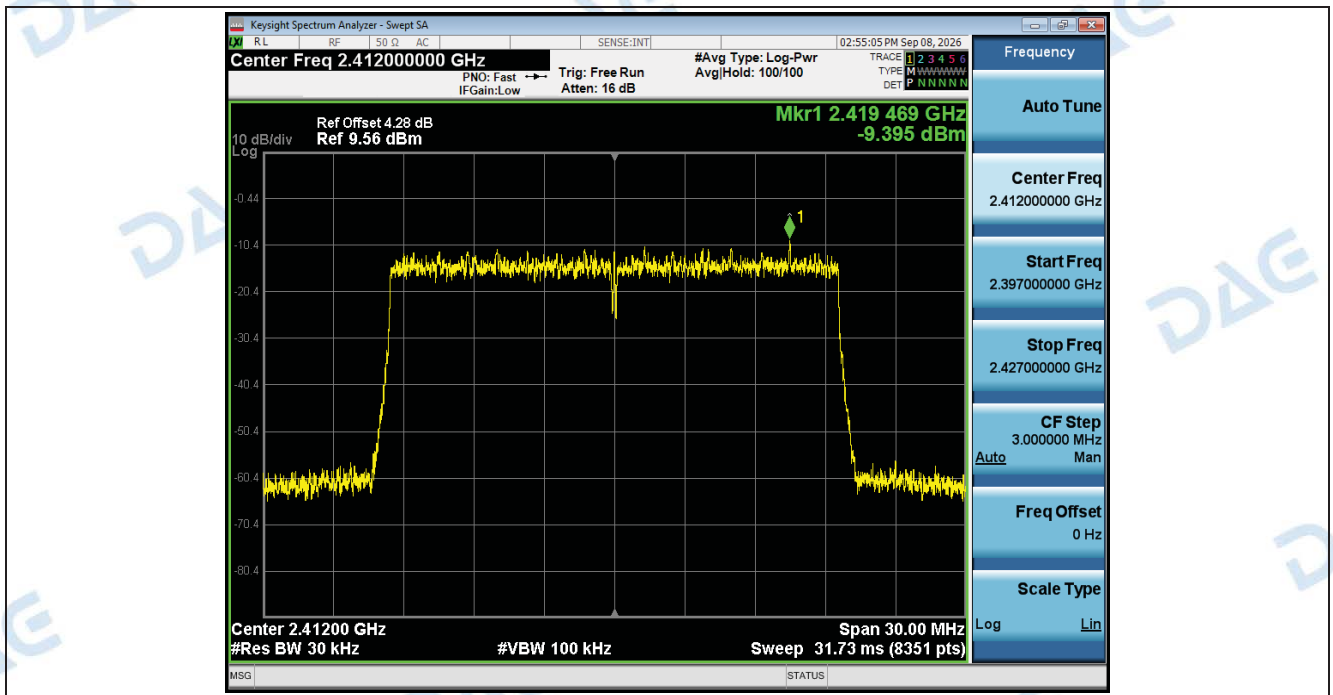


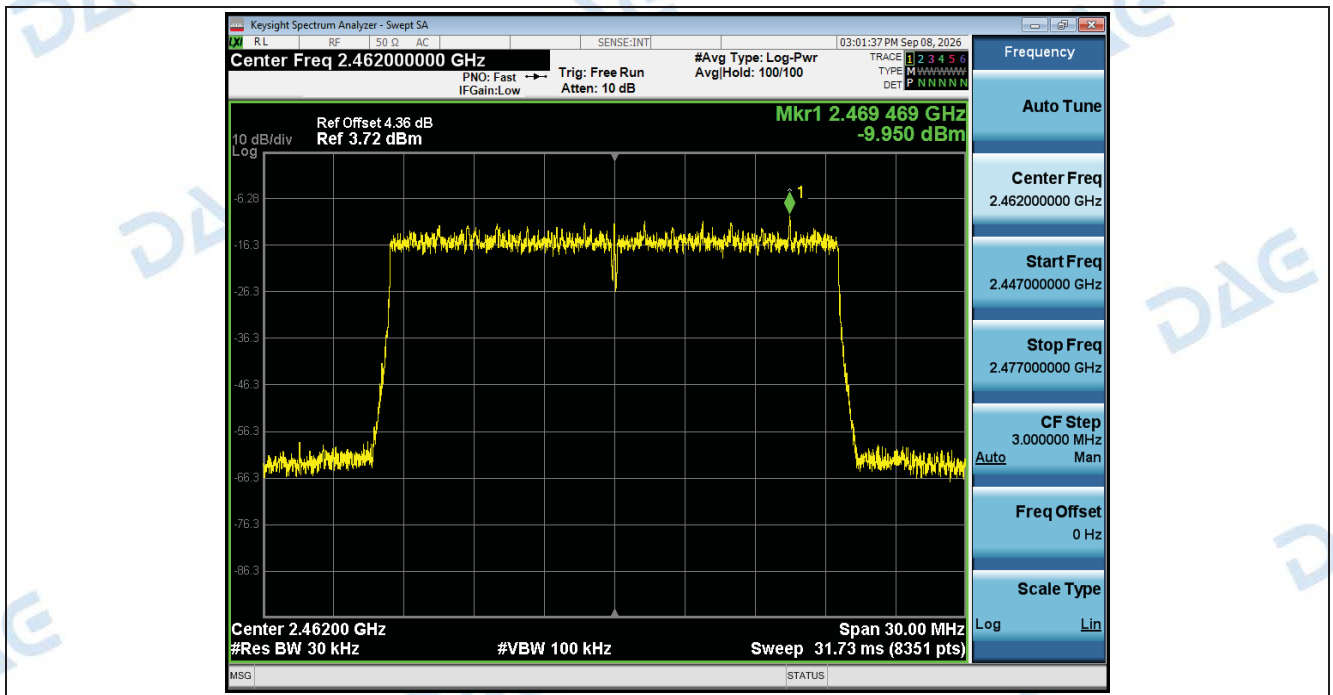
Power_Spectral_Density_NVNT_ANT1_802_11g_2462



Power Spectral Density NVNT_ANT1_802_11n(HT20)_2437



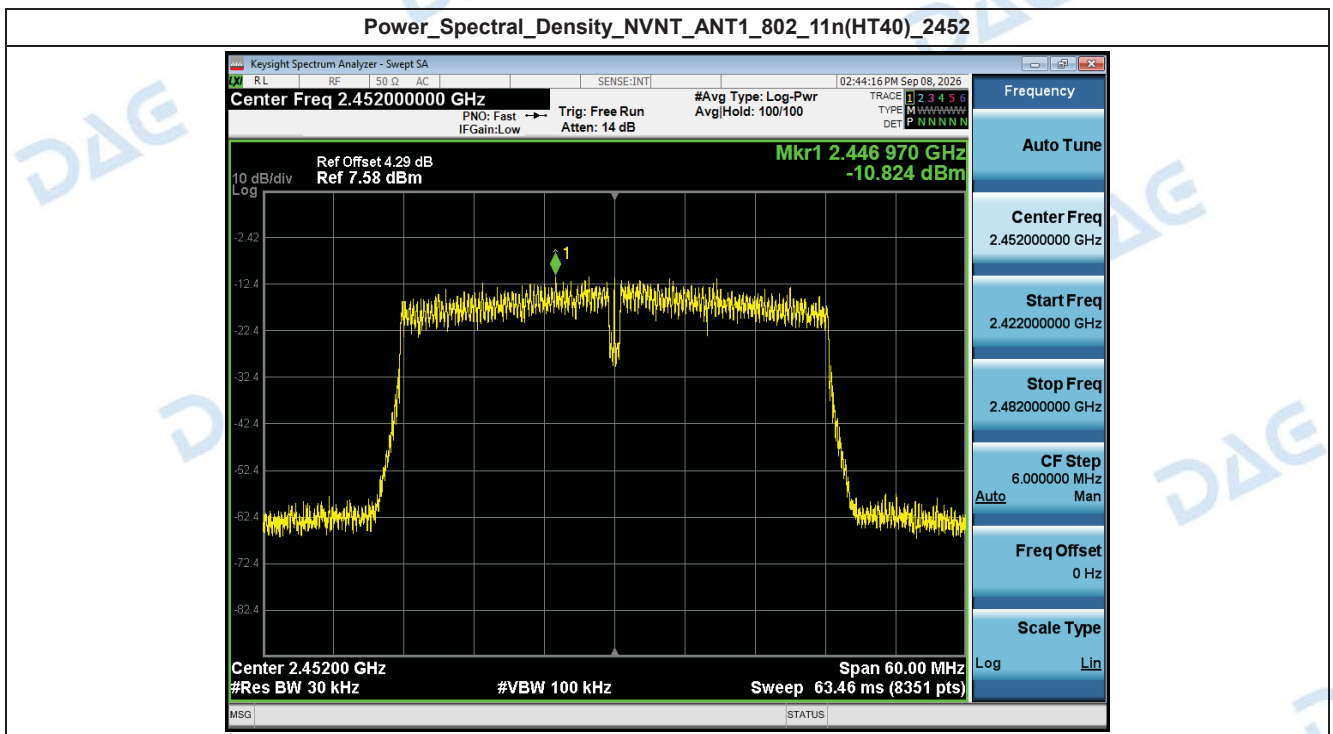
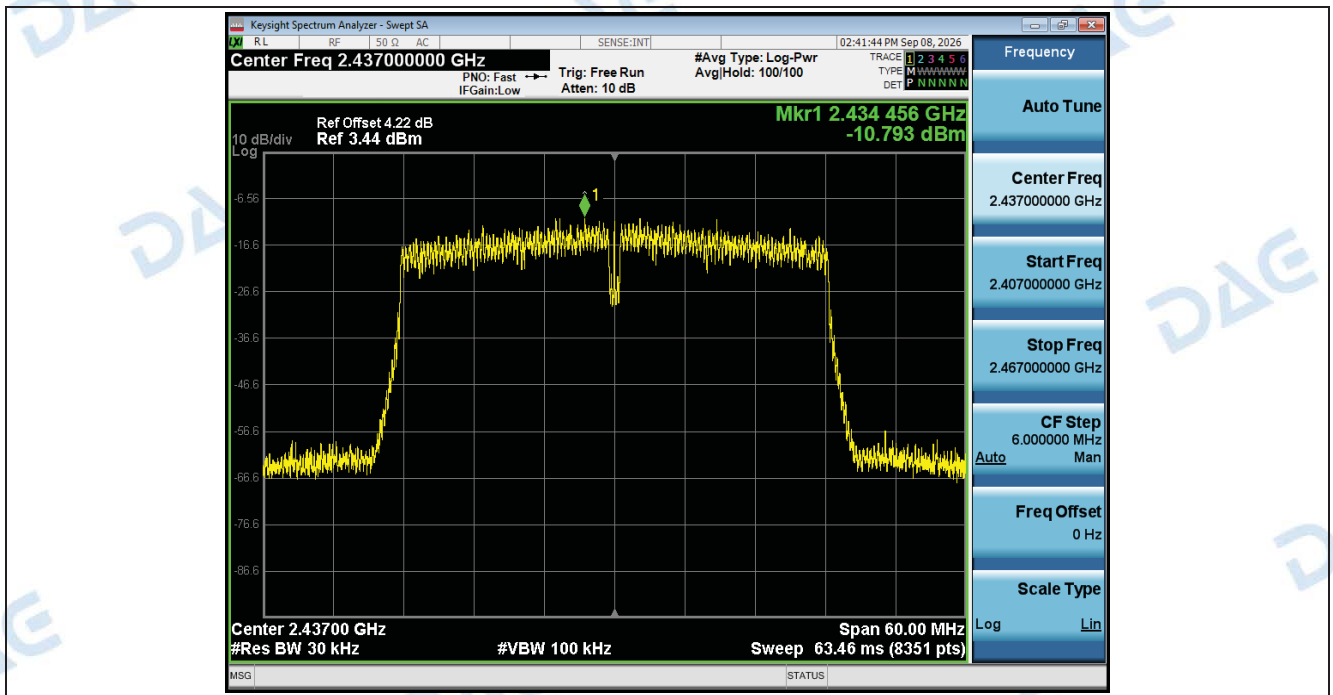




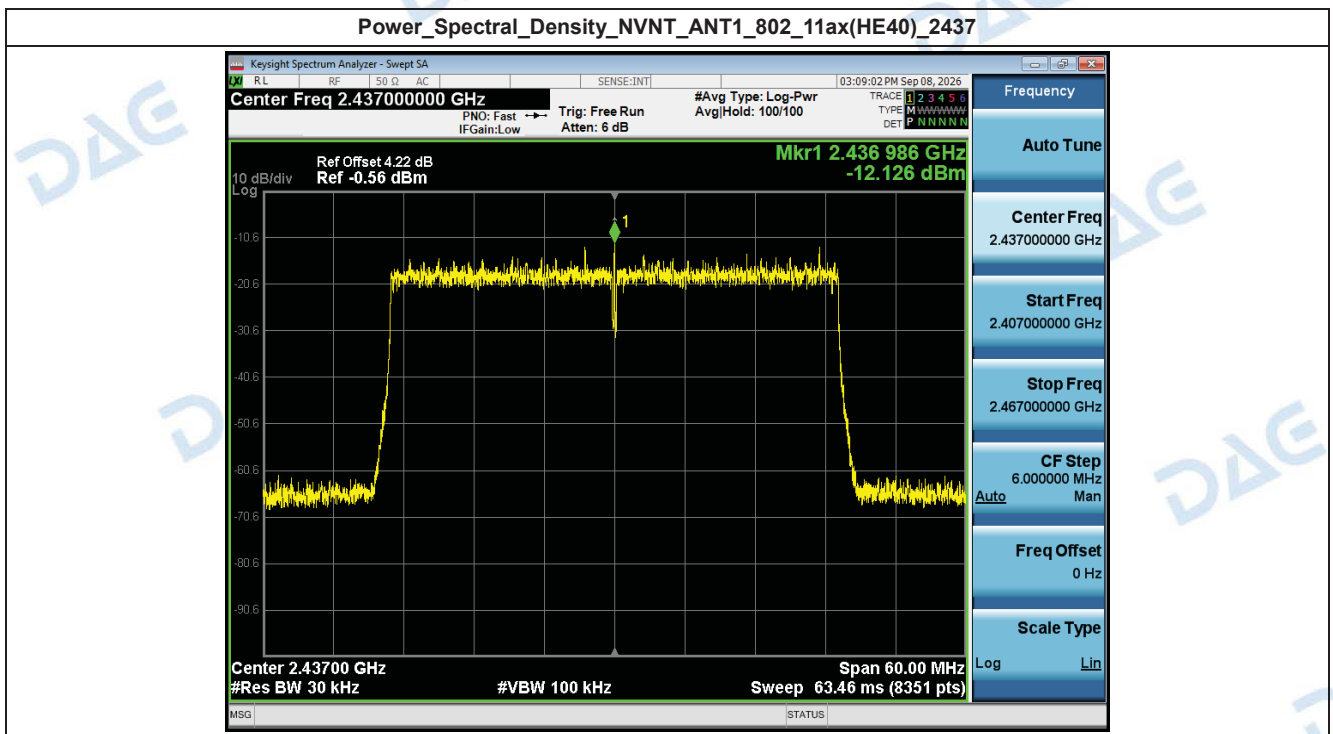
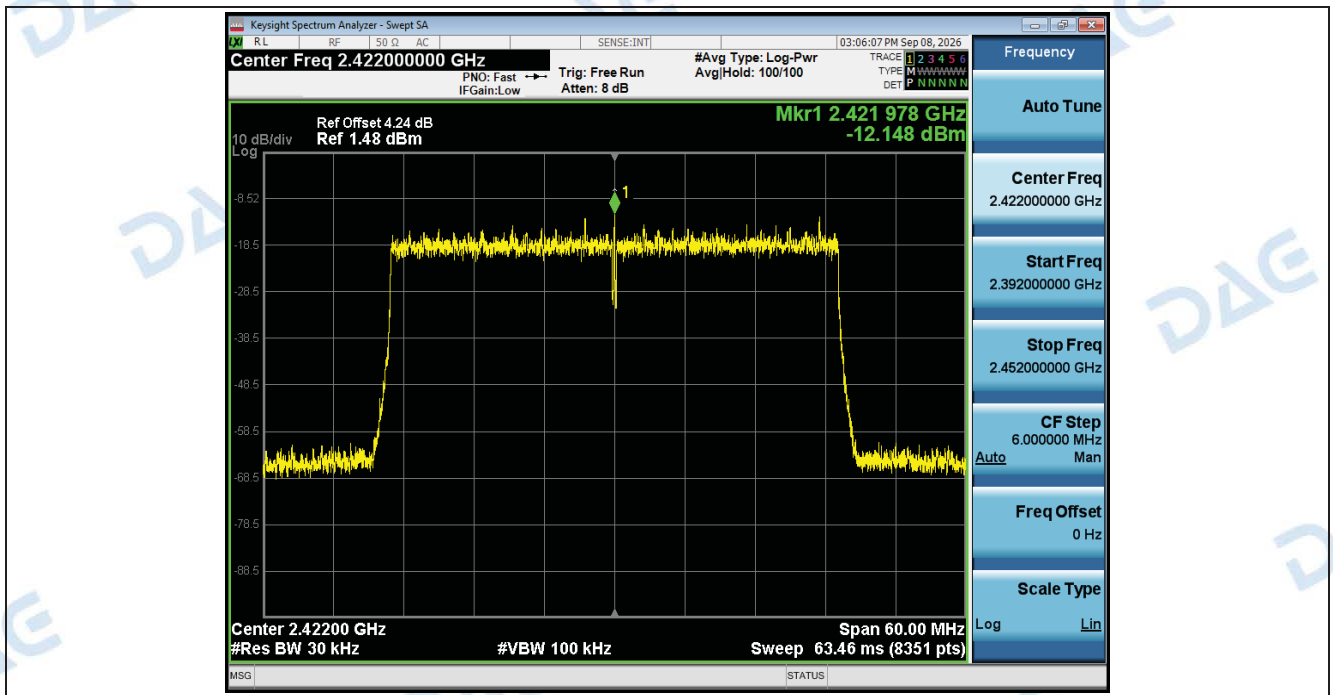
Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_2422

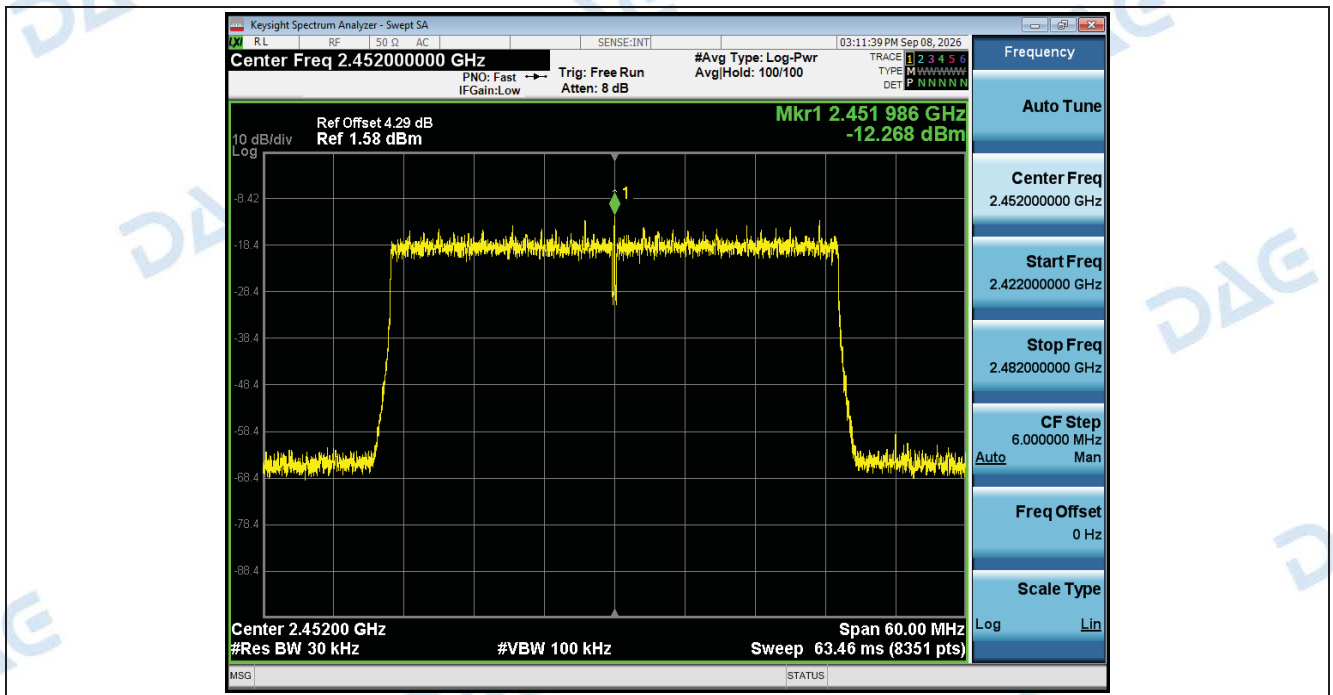


Power_Spectral_Density_NVNT_ANT1_802_11n(HT40)_2437



Power_Spectral_Density_NVNT_ANT1_802_11ax(HE40)_2422

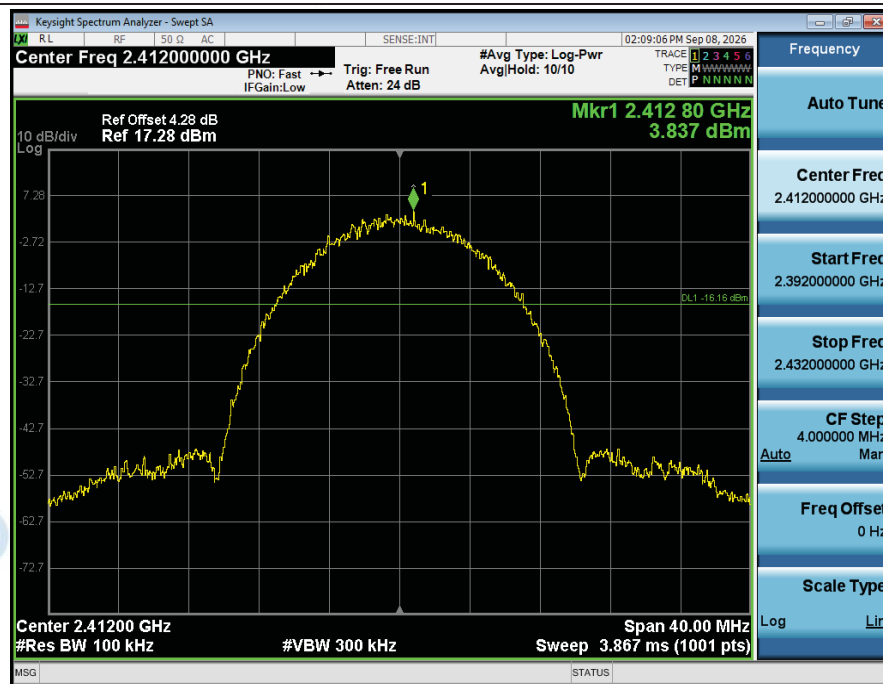




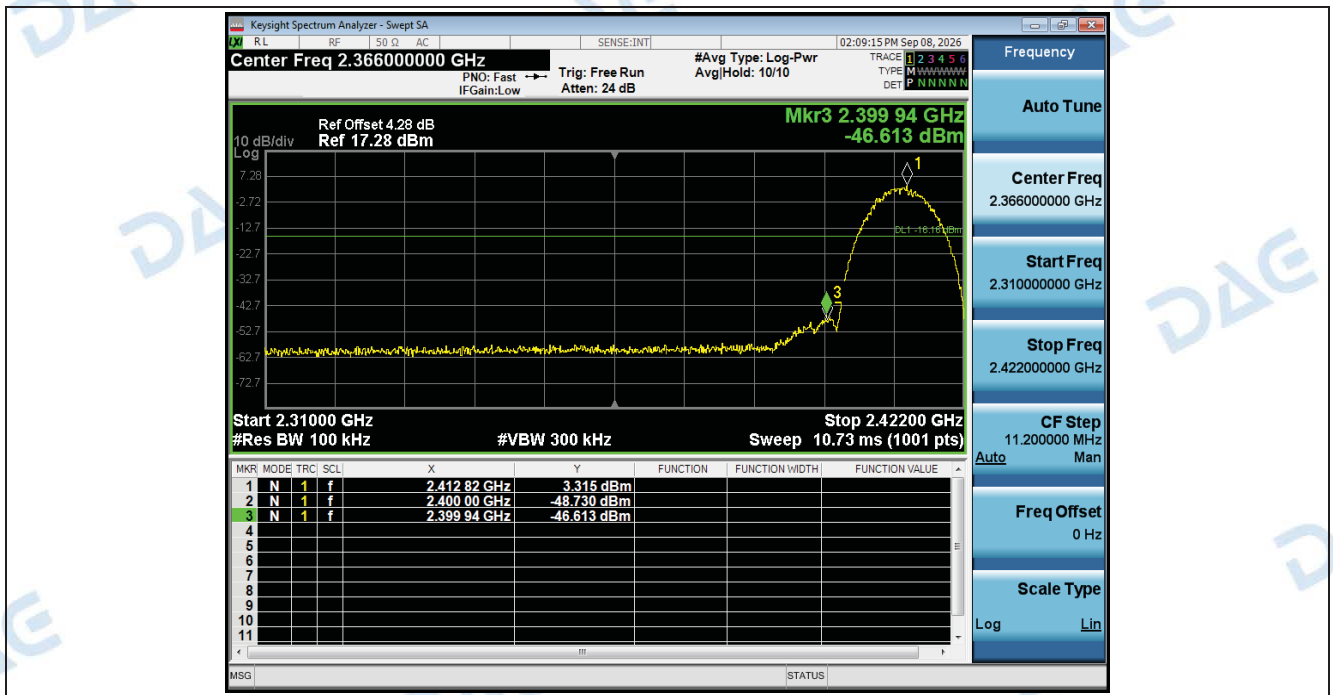
6. Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11b	2412.00	2399.936	3.837	-46.613	-16.163	Pass
NVNT	ANT1	802.11b	2462.00	2484.448	3.287	-52.810	-16.713	Pass
NVNT	ANT1	802.11g	2412.00	2399.824	-1.502	-46.174	-21.502	Pass
NVNT	ANT1	802.11g	2462.00	2483.824	-1.179	-57.287	-21.179	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2399.376	-1.162	-45.862	-21.162	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	2483.824	-1.376	-56.845	-21.376	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	2399.600	-5.296	-53.341	-25.296	Pass
NVNT	ANT1	802.11ax(HE20)	2462.00	2489.296	-3.991	-58.105	-23.991	Pass
NVNT	ANT1	802.11n(HT40)	2422.00	2397.912	-5.443	-51.553	-25.443	Pass
NVNT	ANT1	802.11n(HT40)	2452.00	2484.496	-5.854	-56.013	-25.854	Pass
NVNT	ANT1	802.11ax(HE40)	2422.00	2392.236	-8.368	-54.073	-28.368	Pass
NVNT	ANT1	802.11ax(HE40)	2452.00	2483.952	-8.457	-56.346	-28.457	Pass

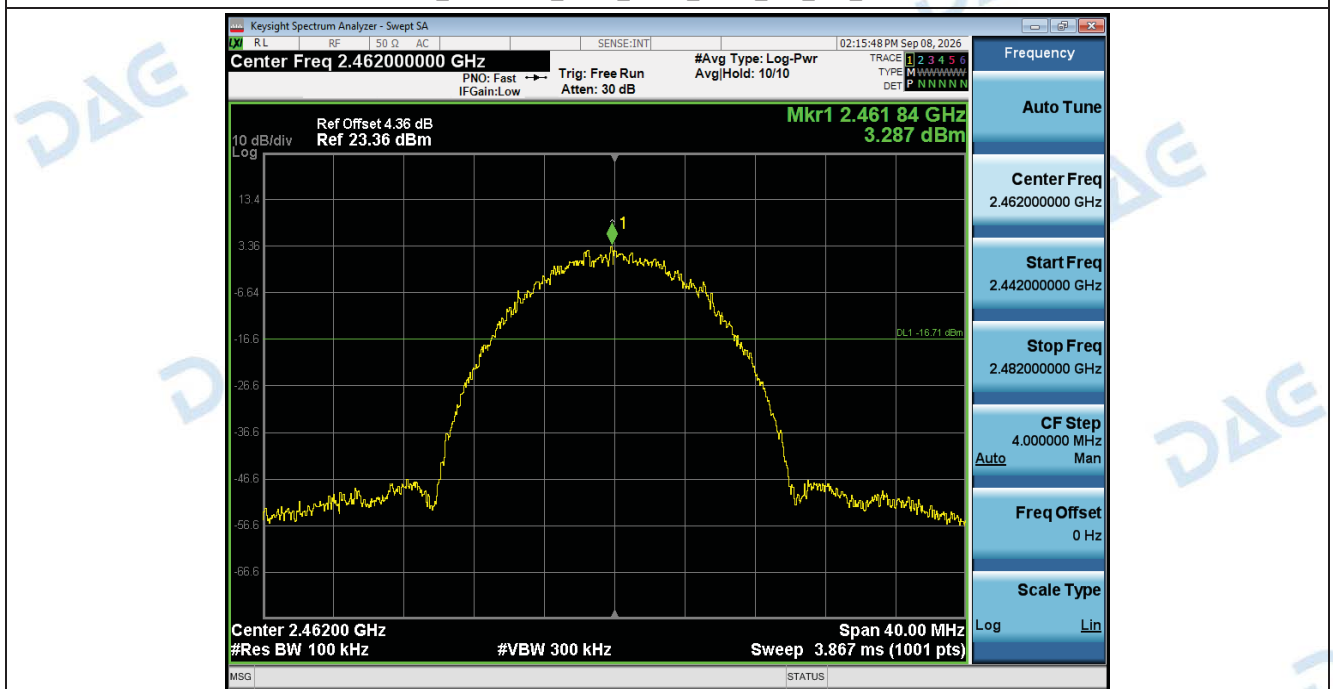
1_Reference_Level_NVNT_ANT1_802_11b_2412



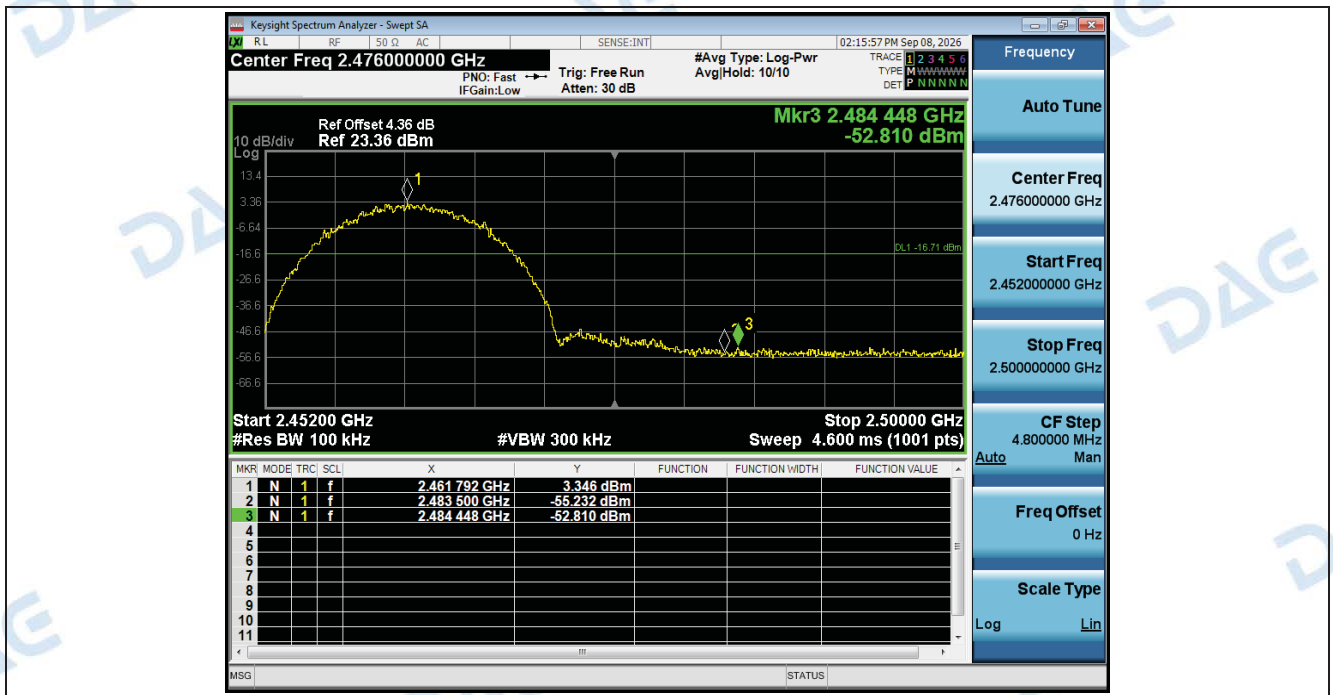
2_Bandedge_NVNT_ANT1_802_11b_2412



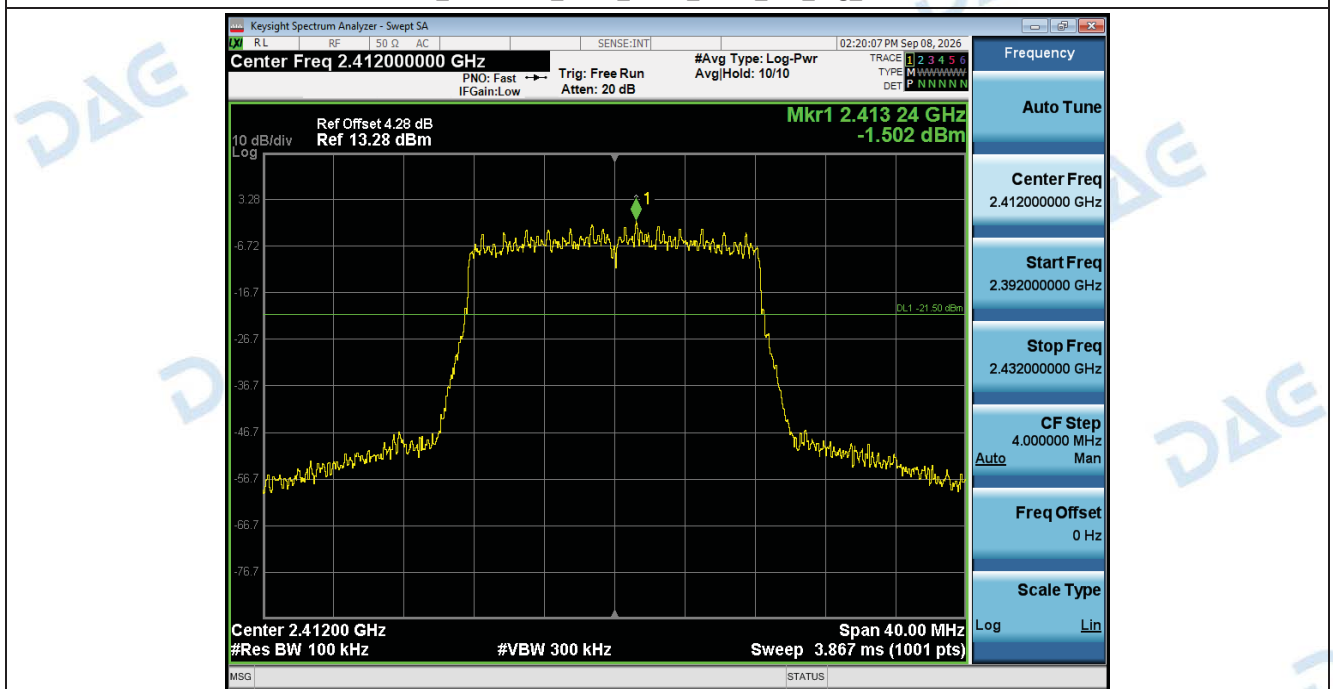
1_Reference_Level_NVNT_ANT1_802_11b_2462



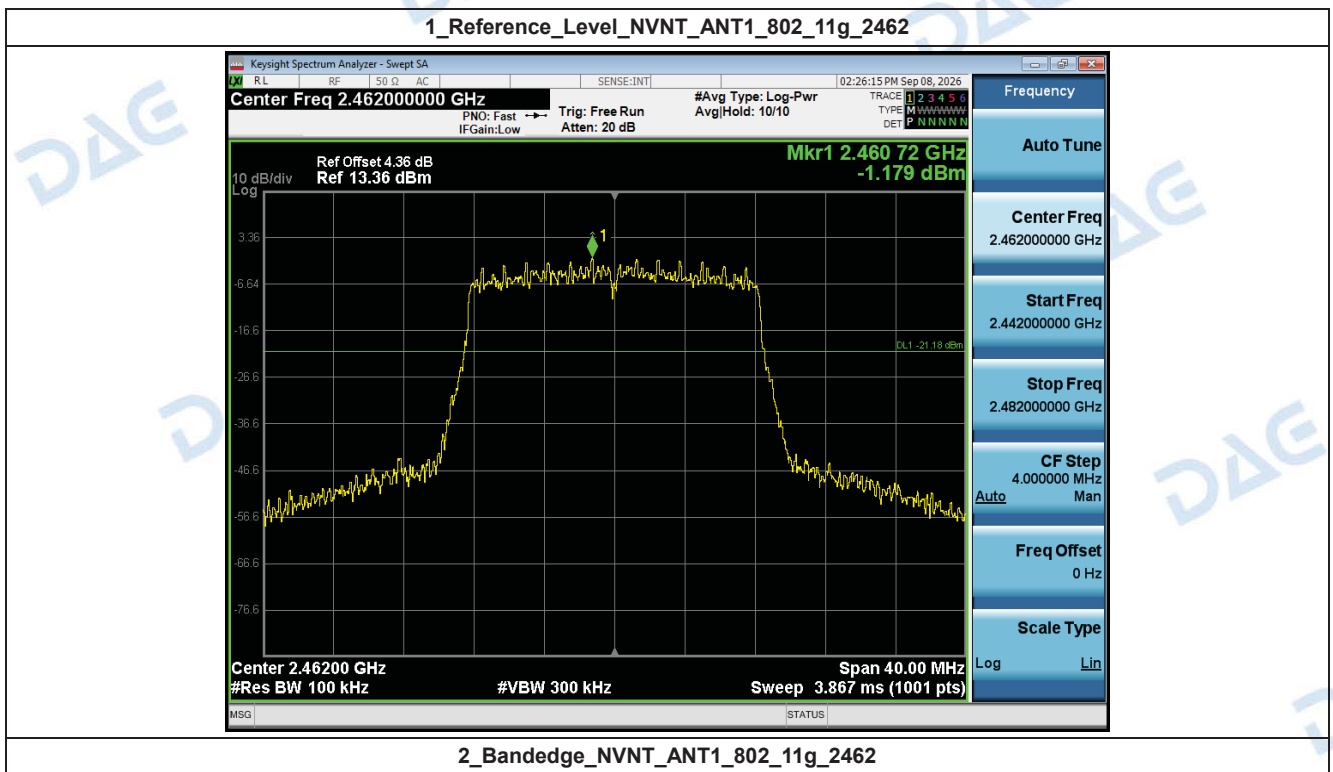
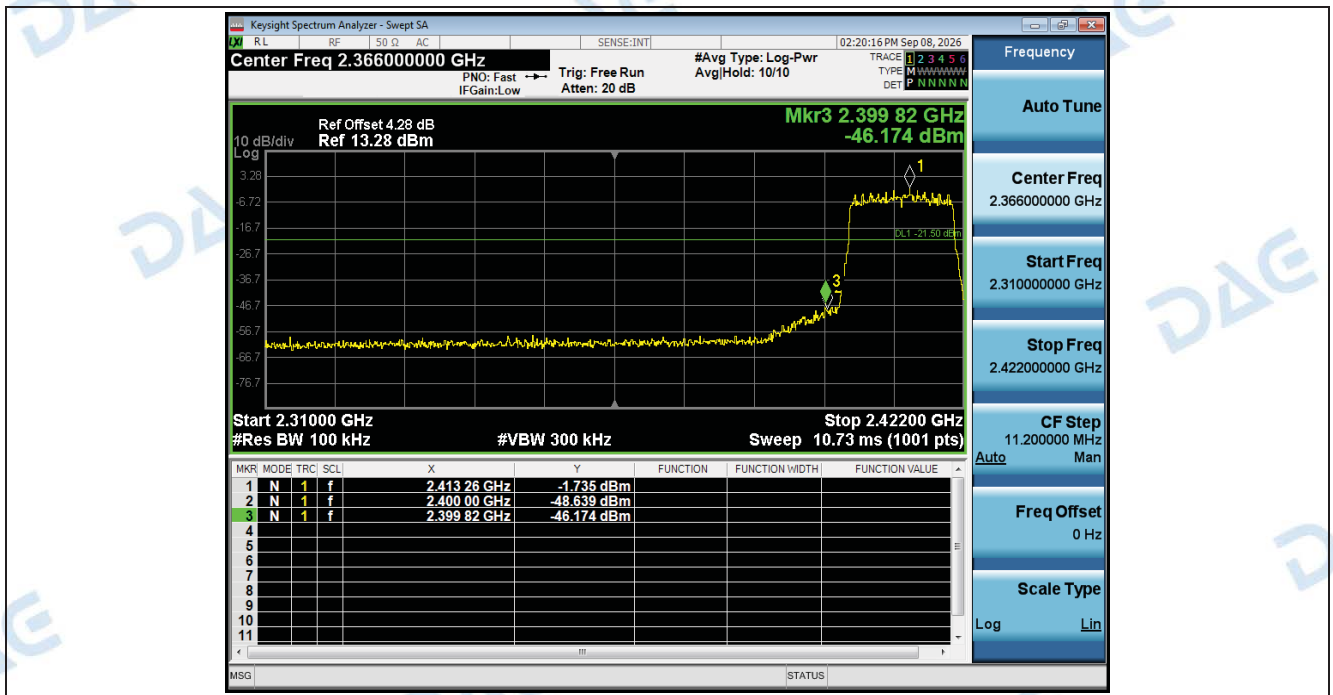
2_Bandedge_NVNT_ANT1_802_11b_2462

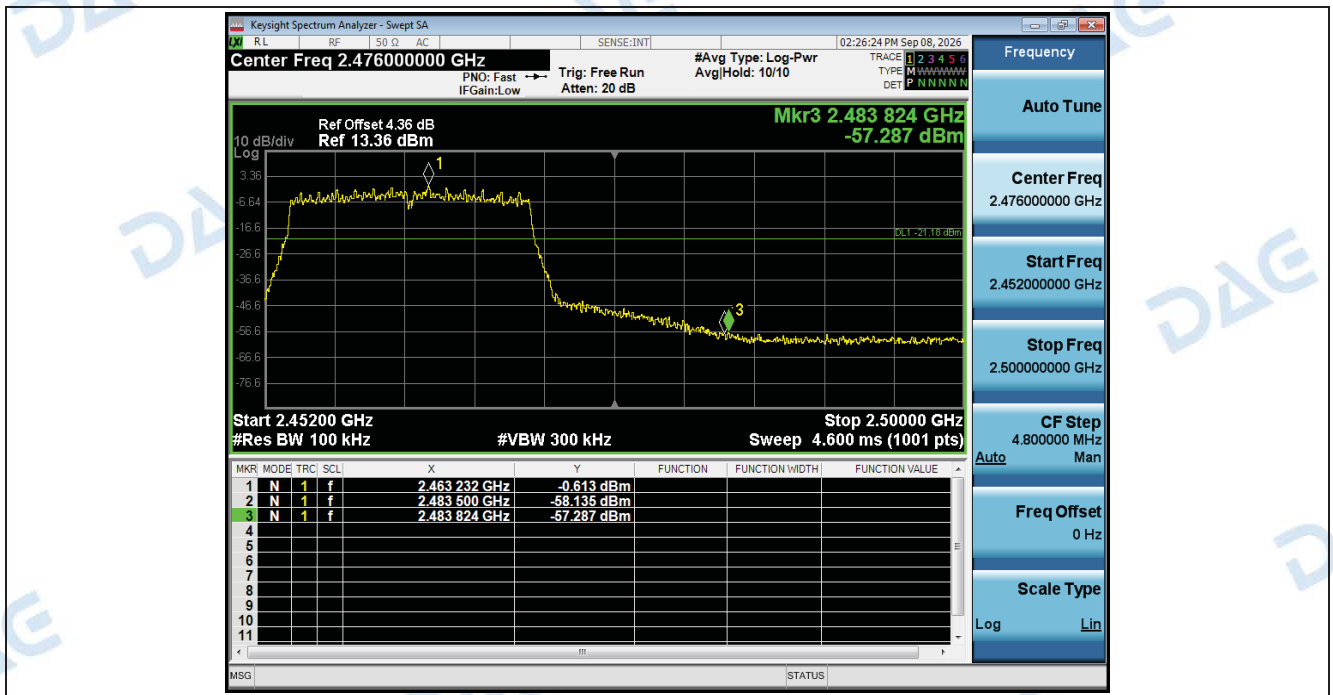


1_Reference_Level_NVNT_ANT1_802_11g_2412

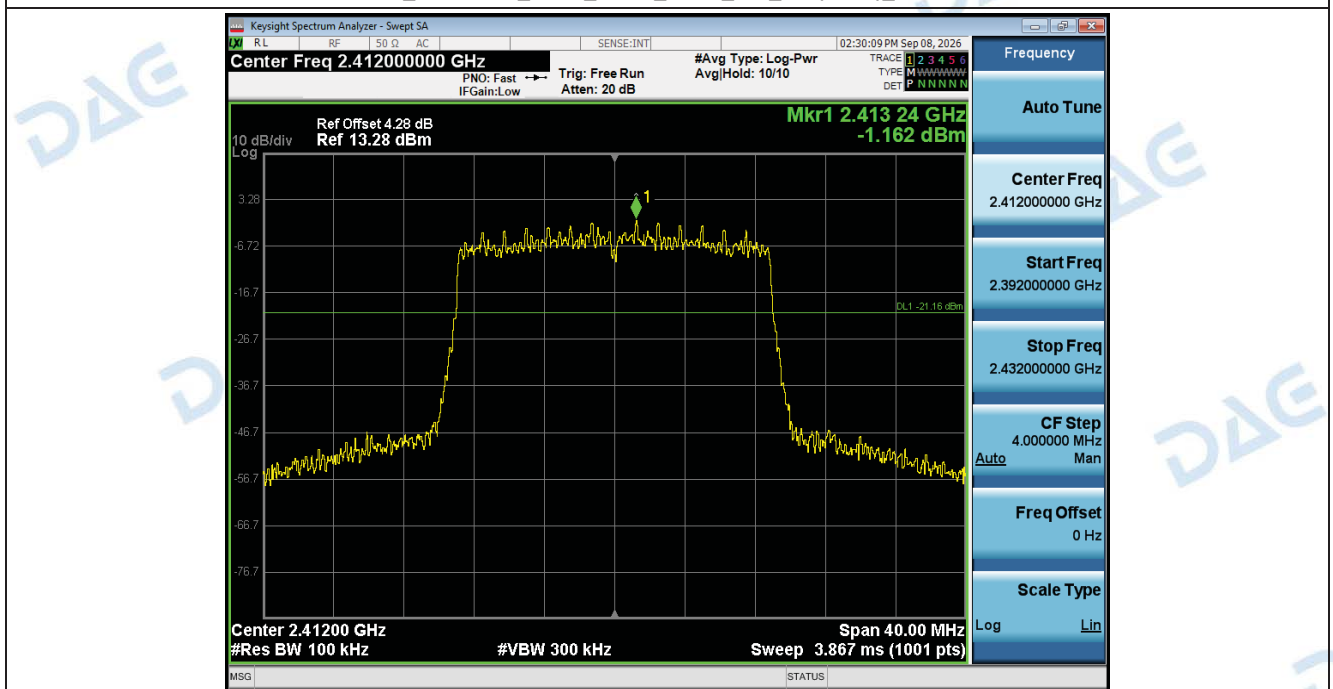


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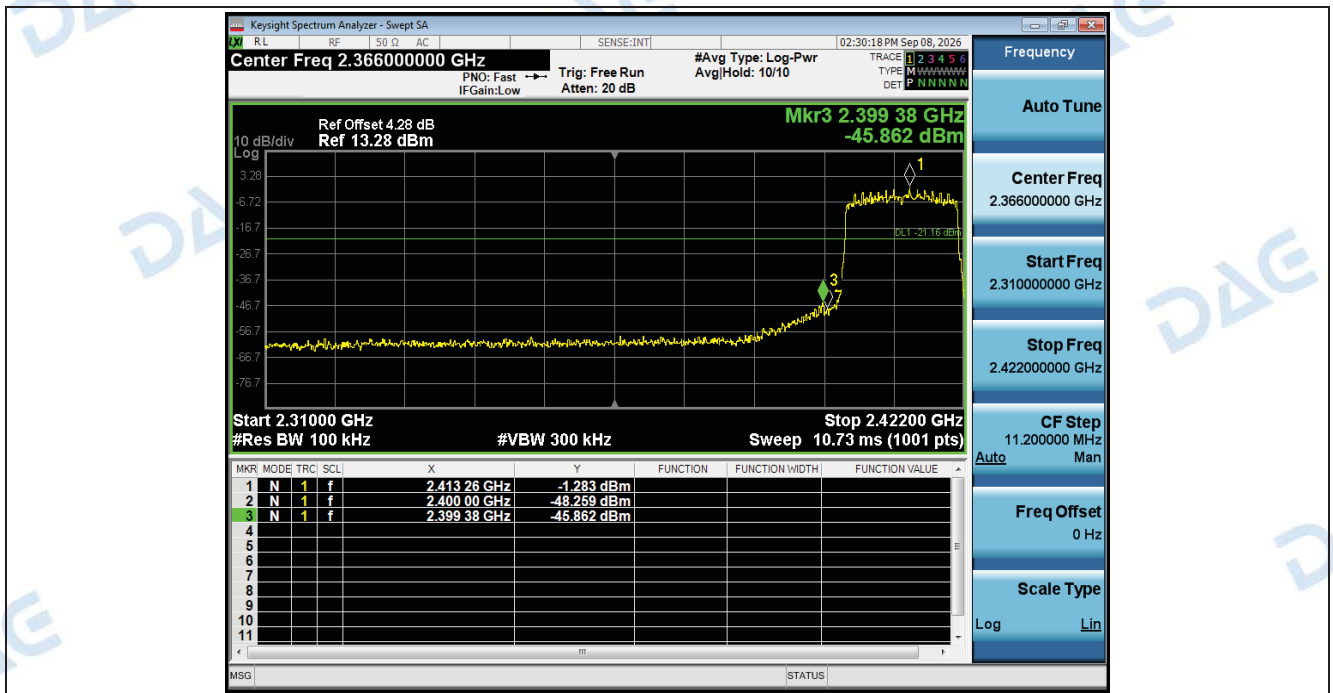




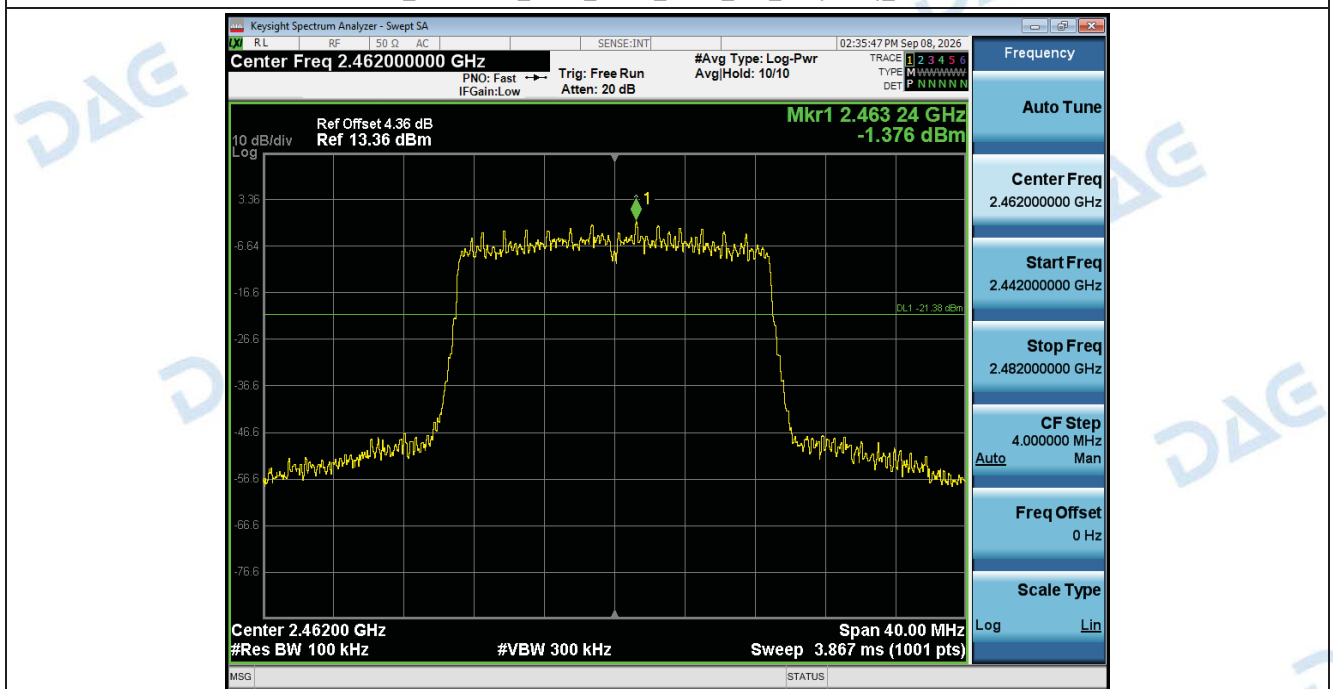
1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2412



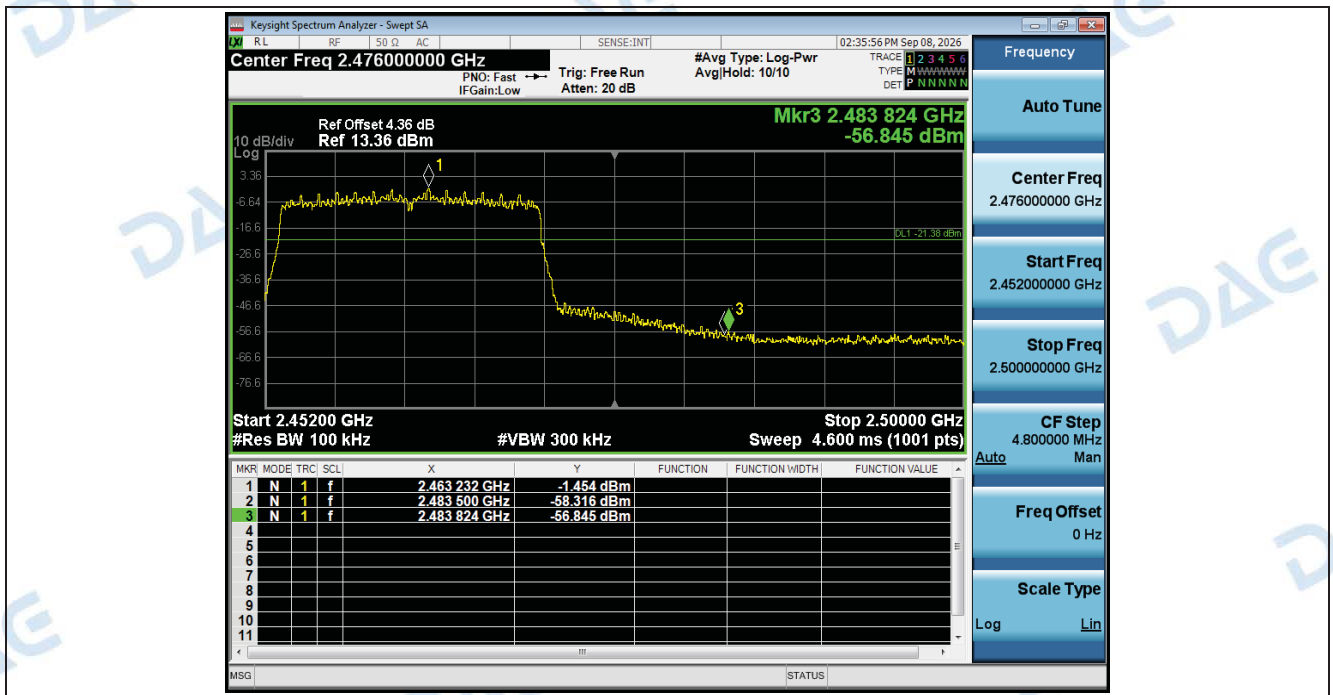
2_Bandedge_NVNT_ANT1_802_11n(HT20)_2412



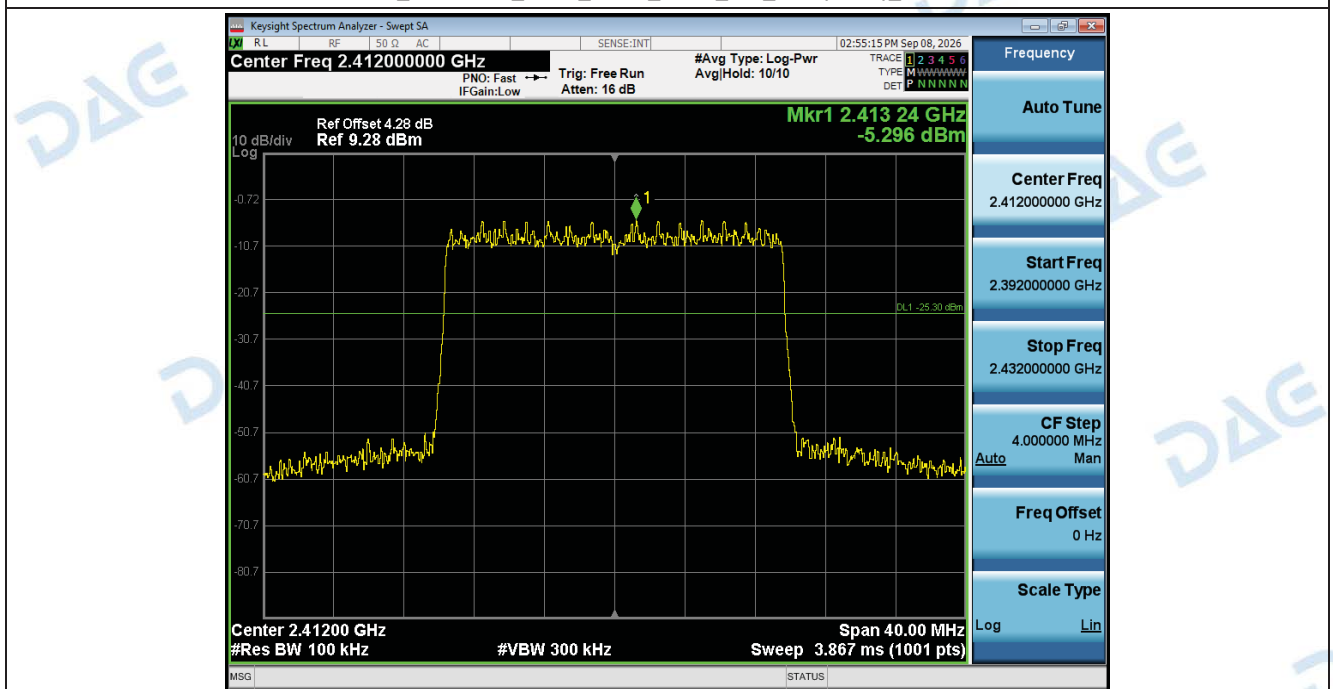
1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2462



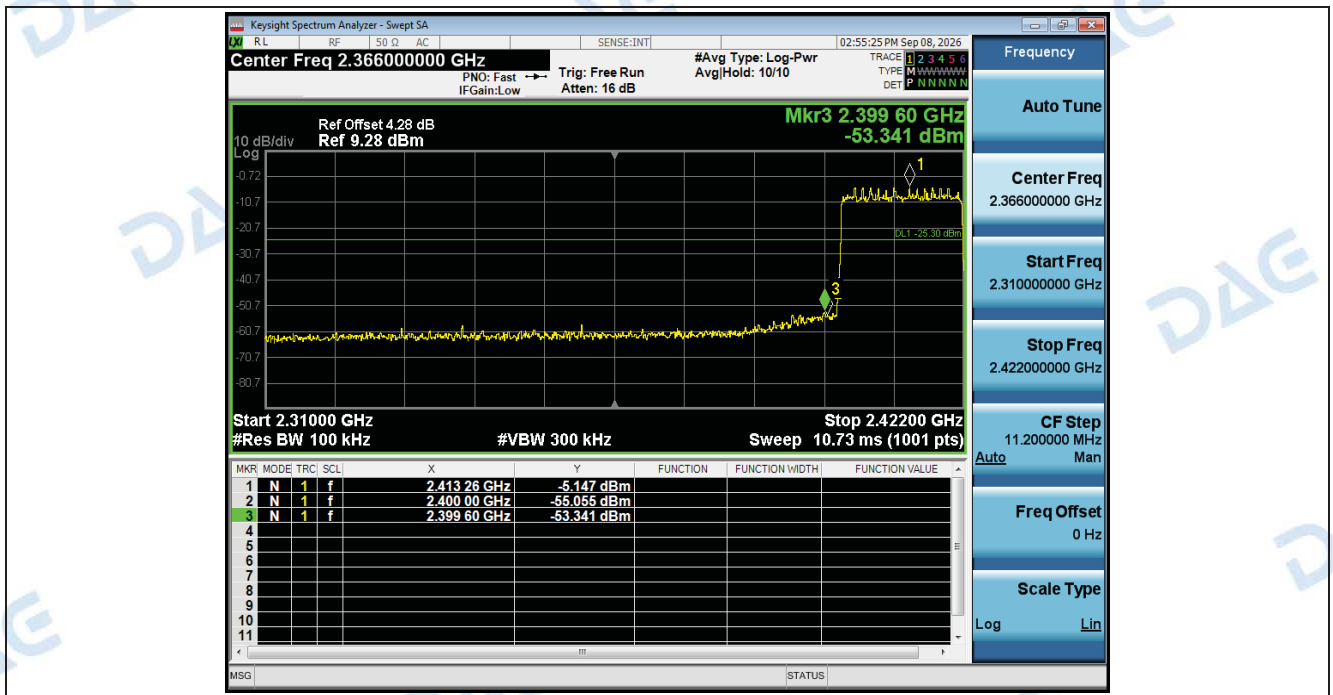
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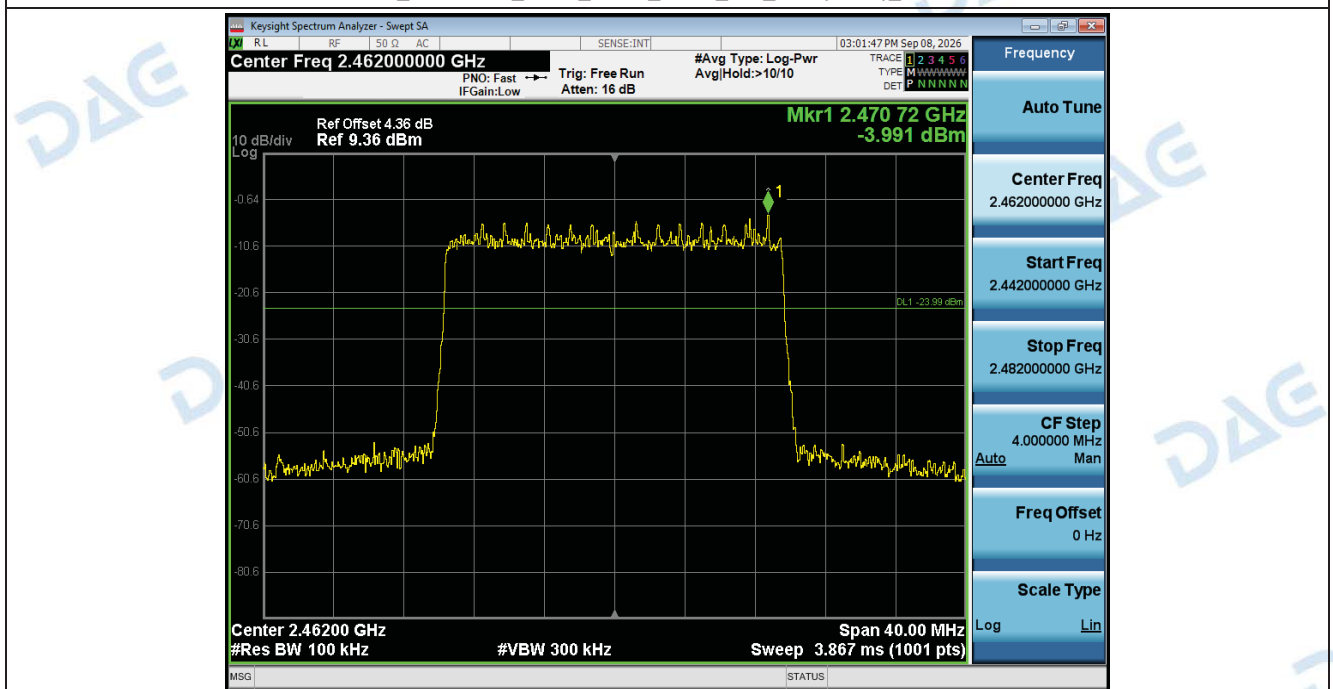
1_Reference_Level_NVNT_ANT1_802_11ax(HE20)_2412



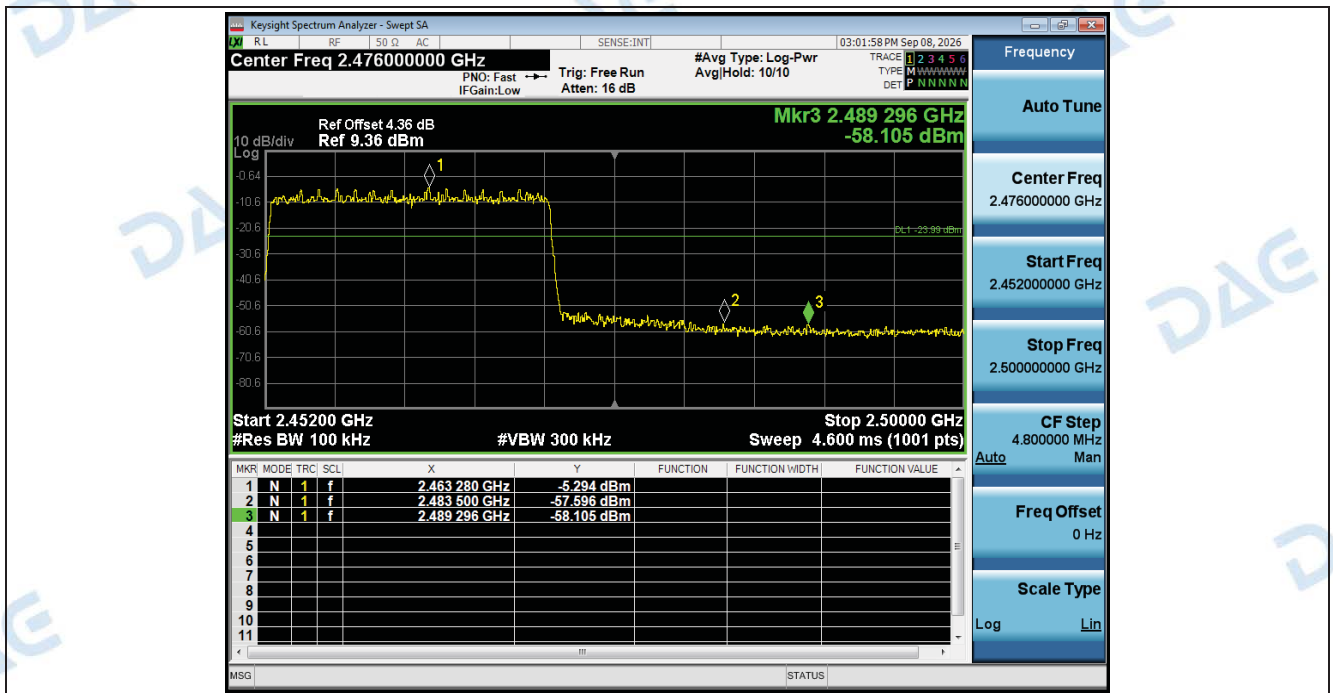
2_Bandedge_NVNT_ANT1_802_11ax(HE20)_2412



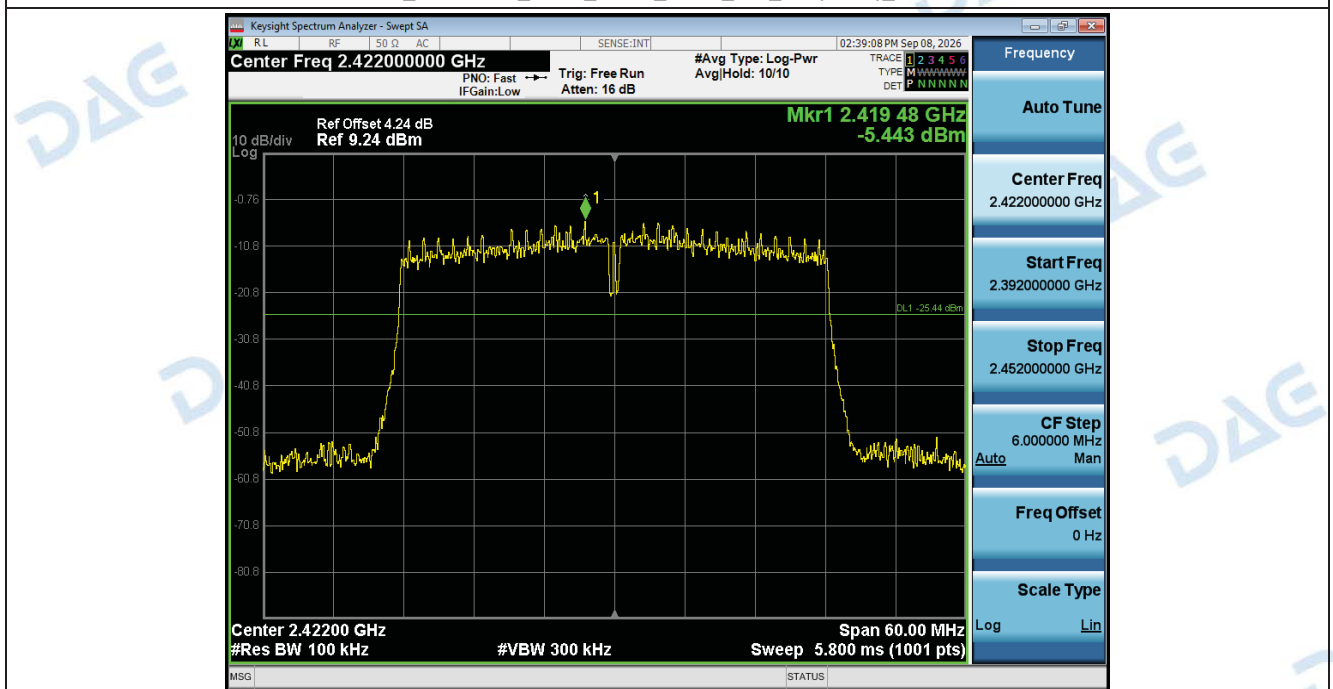
1_Reference_Level_NVNT_ANT1_802_11ax(HE20)_2462



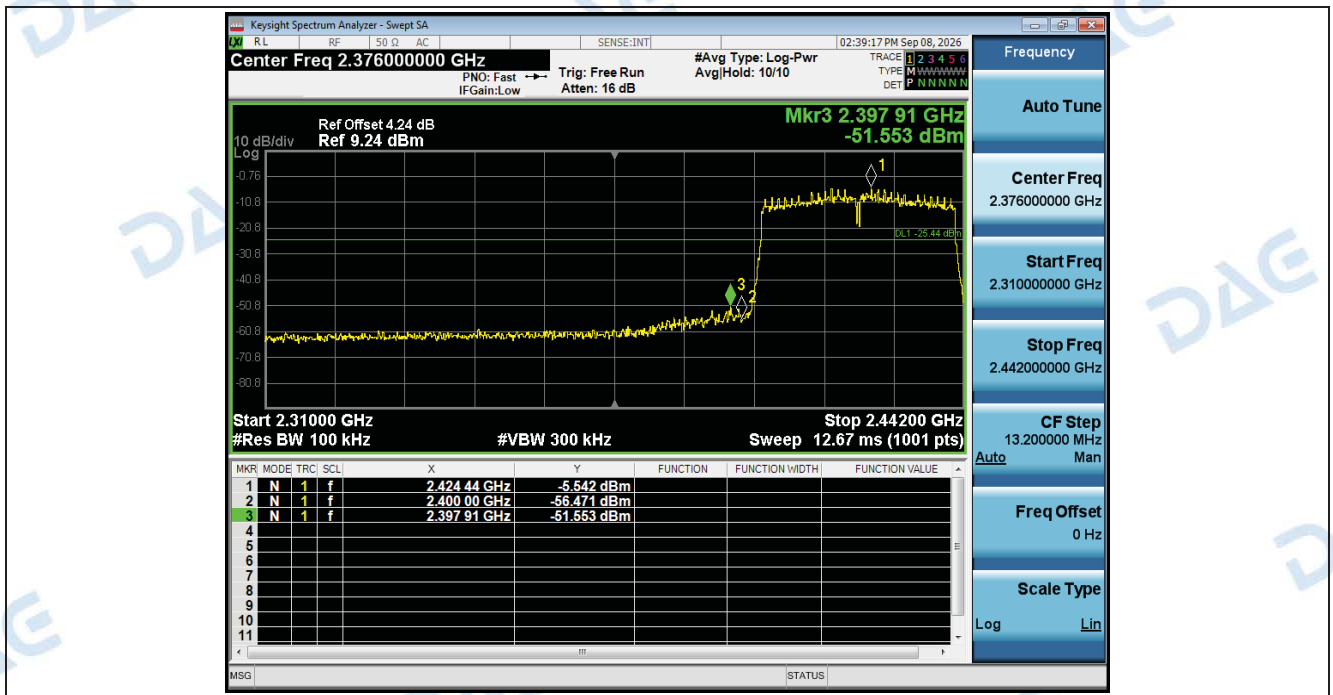
2_Bandedge_NVNT_ANT1_802_11ax(HE20)_2462



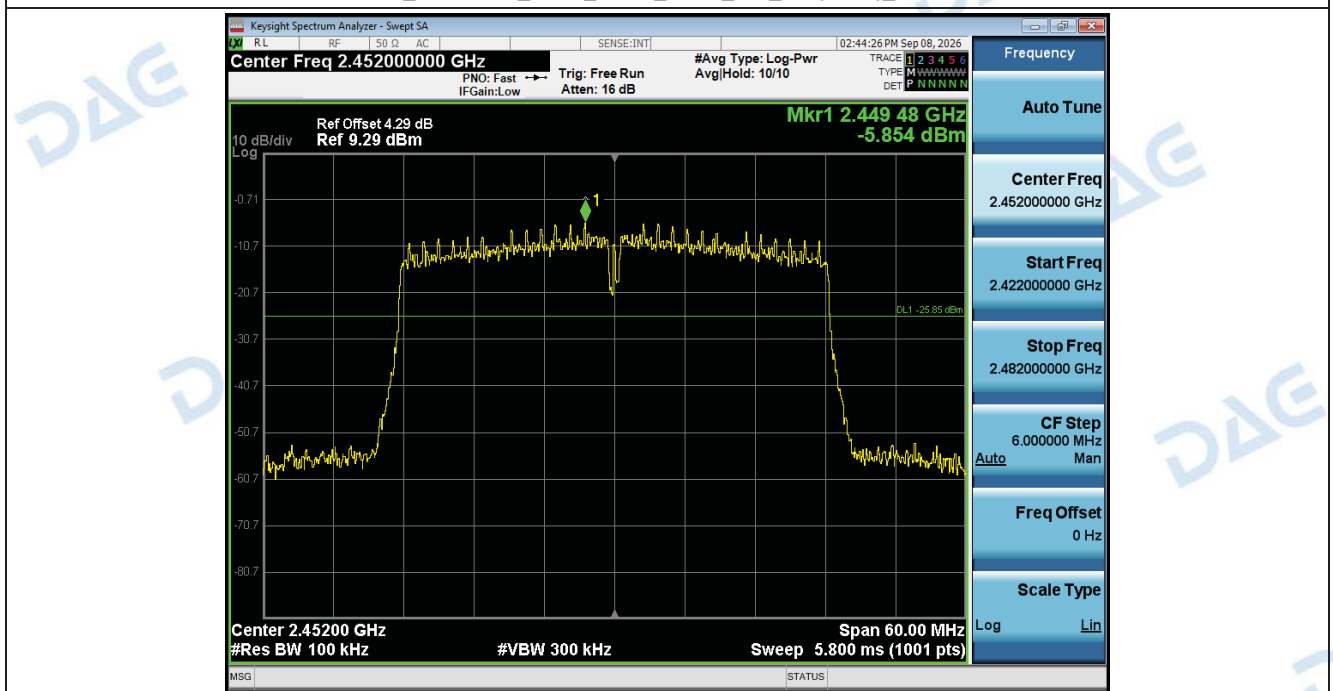
1_Reference_Level_NVNT_ANT1_802_11n(HT40)_2422



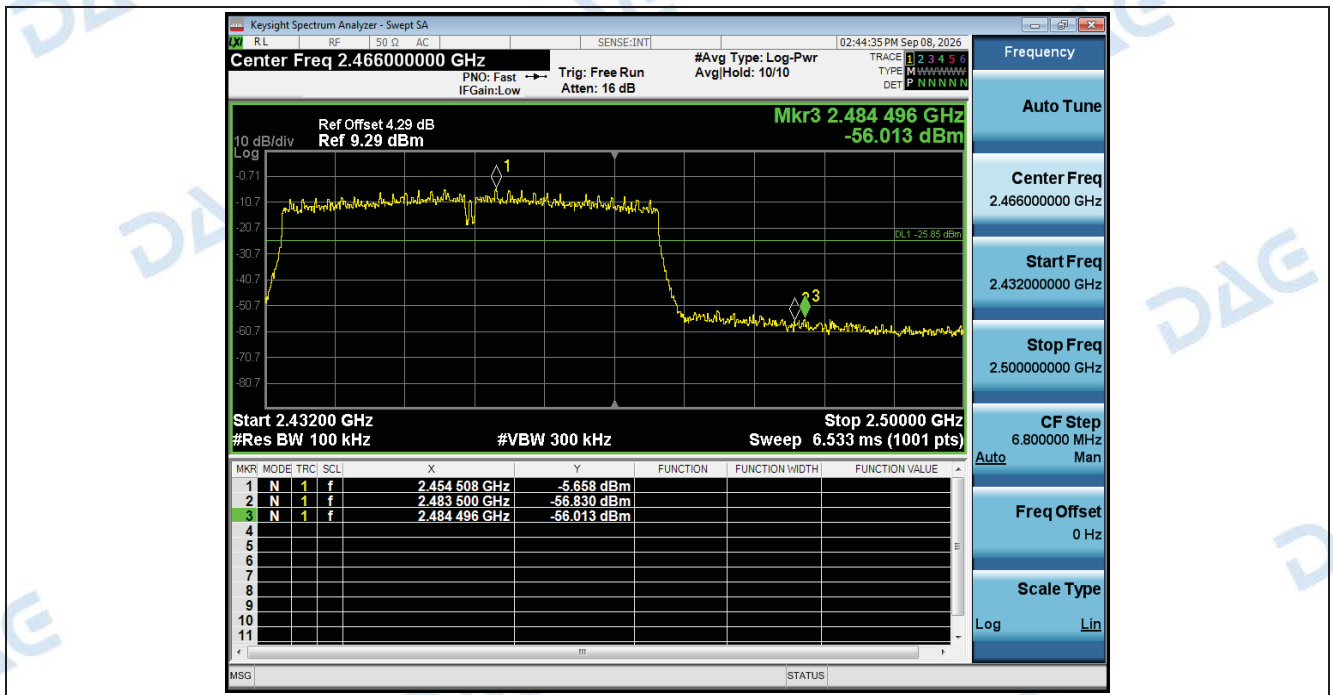
2_Bandedge_NVNT_ANT1_802_11n(HT40)_2422



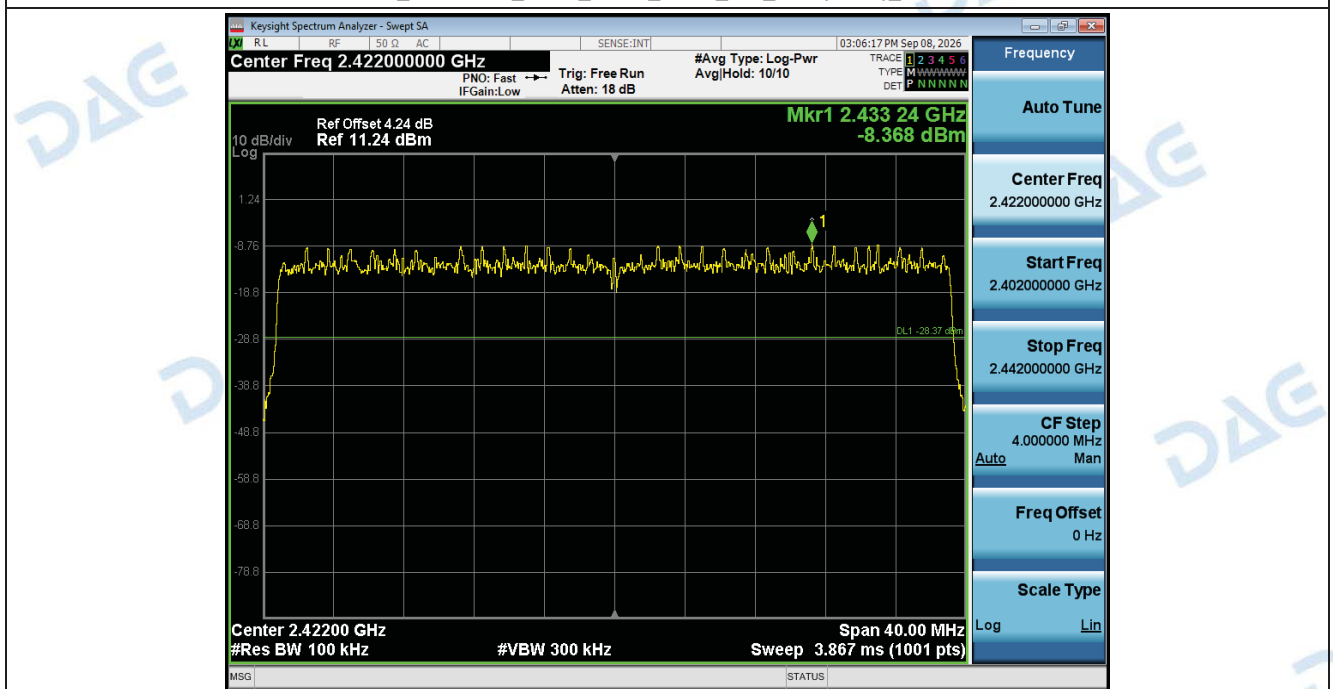
1_Reference_Level_NVNT_ANT1_802_11n(HT40)_2452



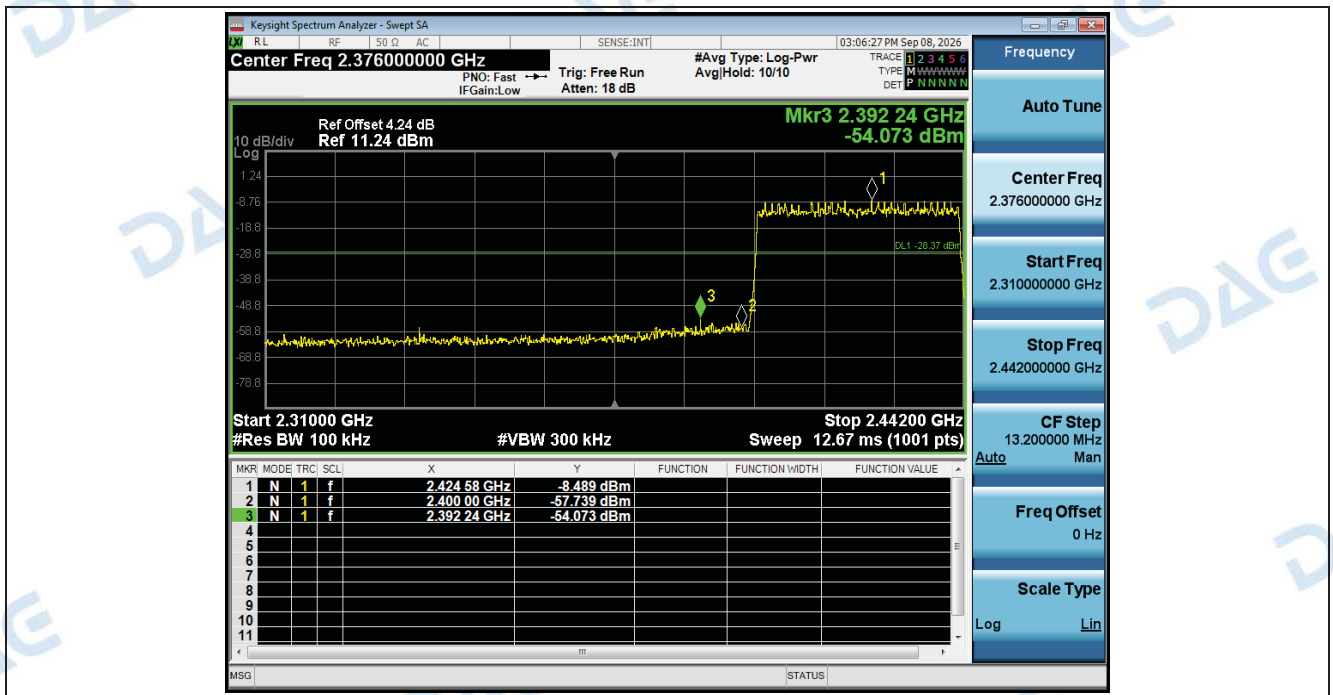
2_Bandedge_NVNT_ANT1_802_11n(HT40)_2452



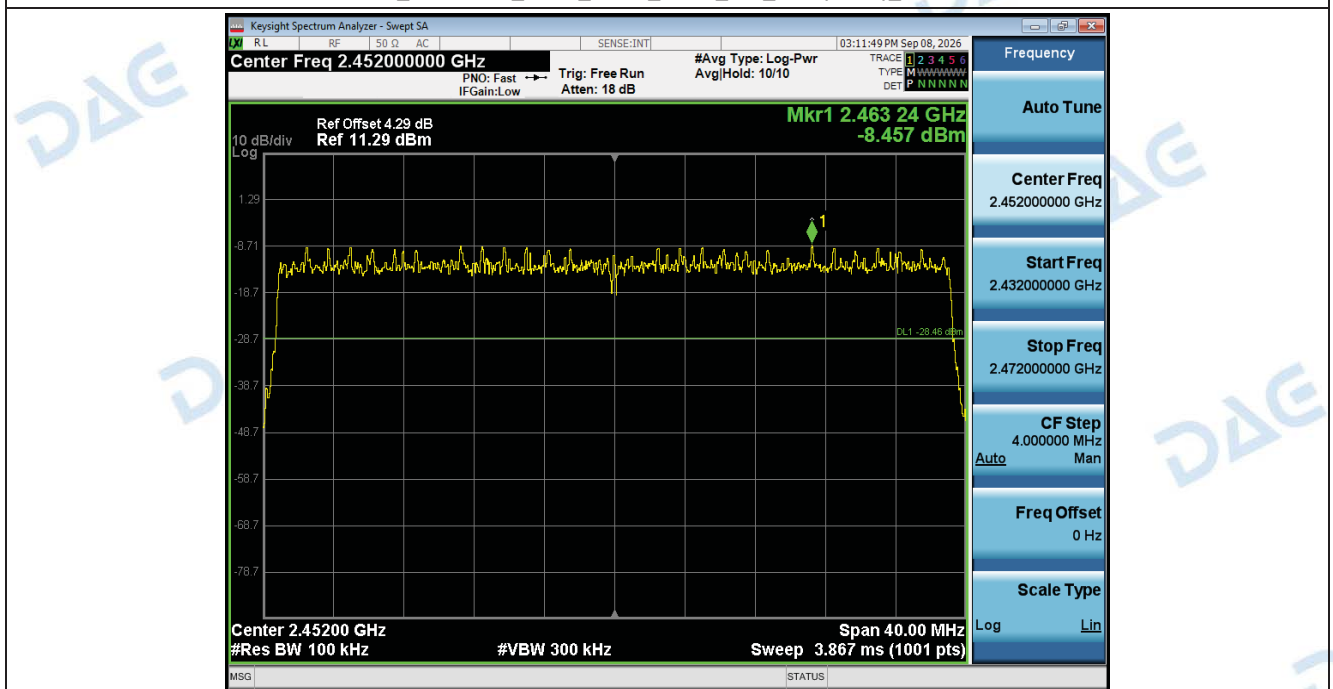
1_Reference_Level_NVNT_ANT1_802_11ax(HE40)_2422



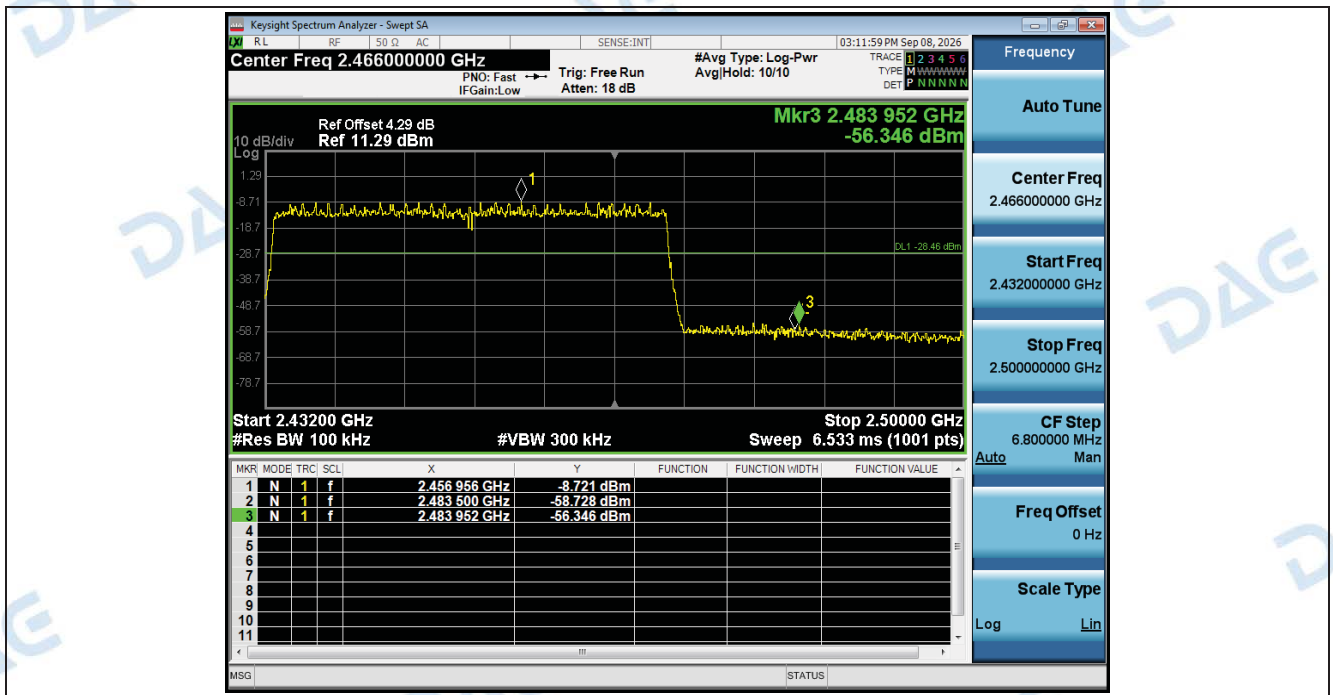
2_Bandedge_NVNT_ANT1_802_11ax(HE40)_2422



1_Reference_Level_NVNT_ANT1_802_11ax(HE40)_2452



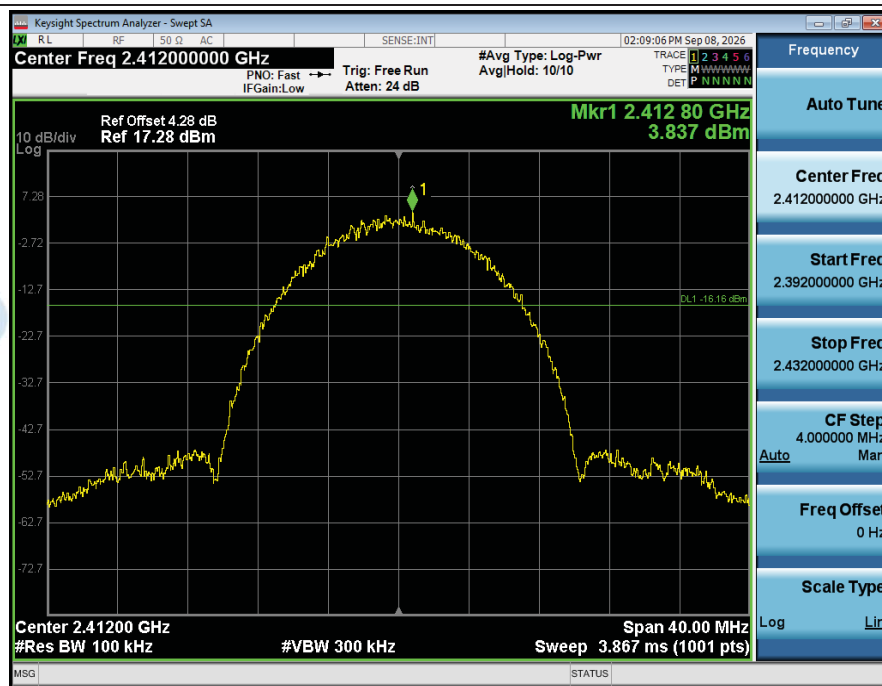
2_Bandedge_NVNT_ANT1_802_11ax(HE40)_2452



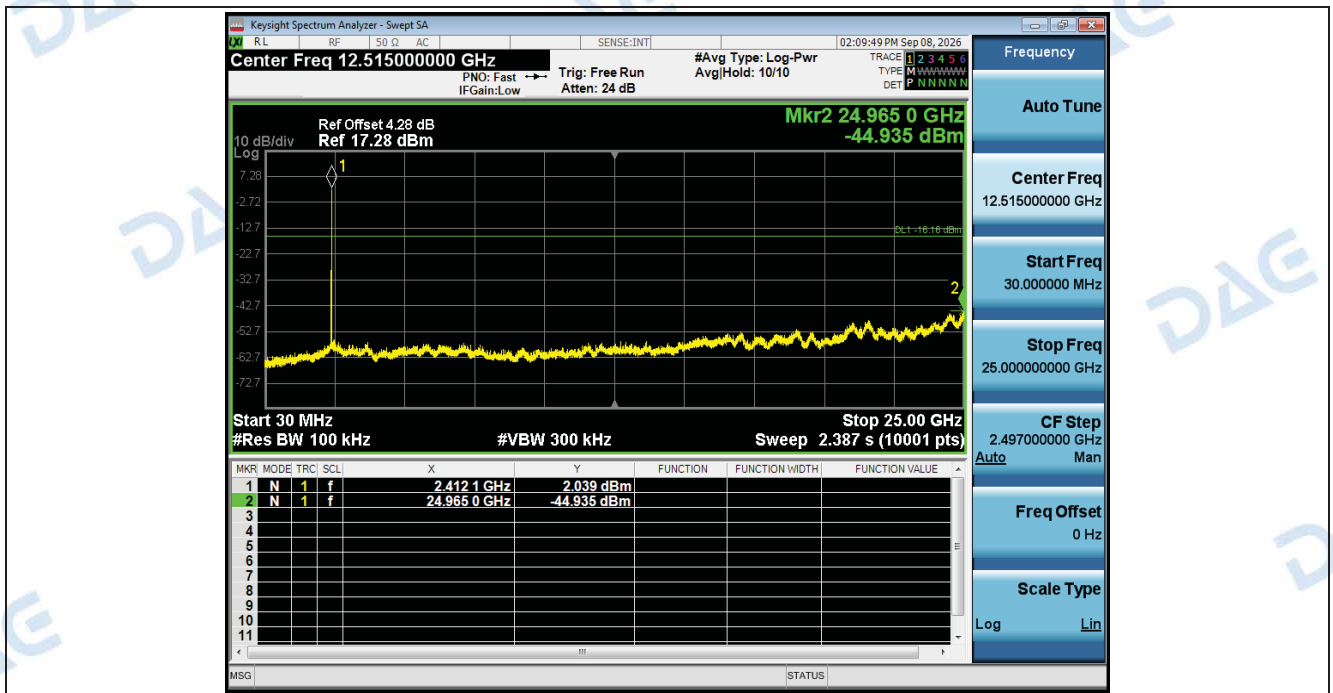
7. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11b	2412.00	24965.042	3.837	-44.935	-16.163	Pass
NVNT	ANT1	802.11b	2437.00	24997.503	2.756	-43.033	-17.244	Pass
NVNT	ANT1	802.11b	2462.00	24930.084	3.287	-38.642	-16.713	Pass
NVNT	ANT1	802.11g	2412.00	24515.582	-1.502	-49.180	-21.502	Pass
NVNT	ANT1	802.11g	2437.00	24940.072	-0.569	-42.942	-20.569	Pass
NVNT	ANT1	802.11g	2462.00	24545.546	-1.179	-49.143	-21.179	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	24587.995	-1.162	-49.446	-21.162	Pass
NVNT	ANT1	802.11n(HT20)	2437.00	24470.636	-1.491	-49.390	-21.491	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	24965.042	-1.376	-49.166	-21.376	Pass
NVNT	ANT1	802.11ax(HE20)	2412.00	24917.599	-5.296	-52.634	-25.296	Pass
NVNT	ANT1	802.11ax(HE20)	2437.00	24987.515	-5.272	-53.242	-25.272	Pass
NVNT	ANT1	802.11ax(HE20)	2462.00	24478.127	-3.991	-53.420	-23.991	Pass
NVNT	ANT1	802.11n(HT40)	2422.00	24967.539	-5.443	-52.862	-25.443	Pass
NVNT	ANT1	802.11n(HT40)	2437.00	24990.012	-5.631	-53.591	-25.631	Pass
NVNT	ANT1	802.11n(HT40)	2452.00	24962.545	-5.854	-51.951	-25.854	Pass
NVNT	ANT1	802.11ax(HE40)	2422.00	24962.545	-8.368	-51.538	-28.368	Pass
NVNT	ANT1	802.11ax(HE40)	2437.00	24960.048	-8.636	-50.786	-28.636	Pass
NVNT	ANT1	802.11ax(HE40)	2452.00	24995.006	-8.457	-50.527	-28.457	Pass

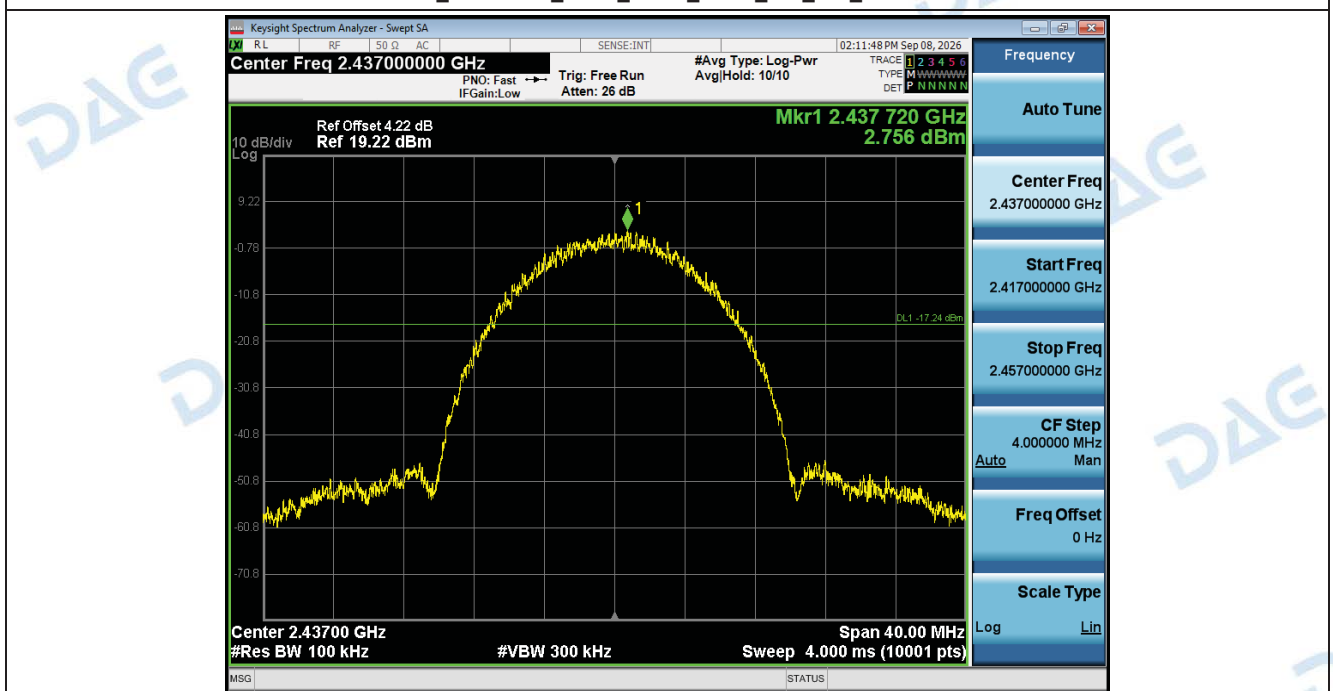
1_Reference_Level_NVNT_ANT1_802_11b_2412



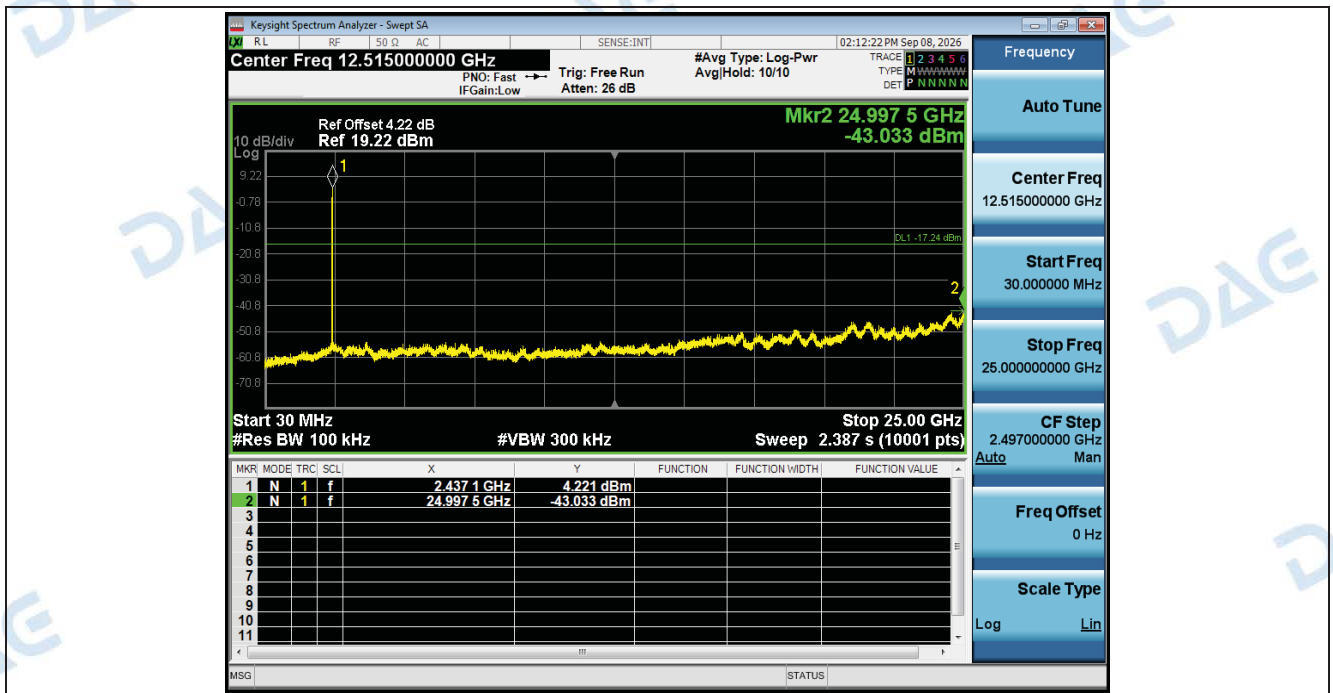
2_Spurious_Emission_NVNT_ANT1_802_11b_2412



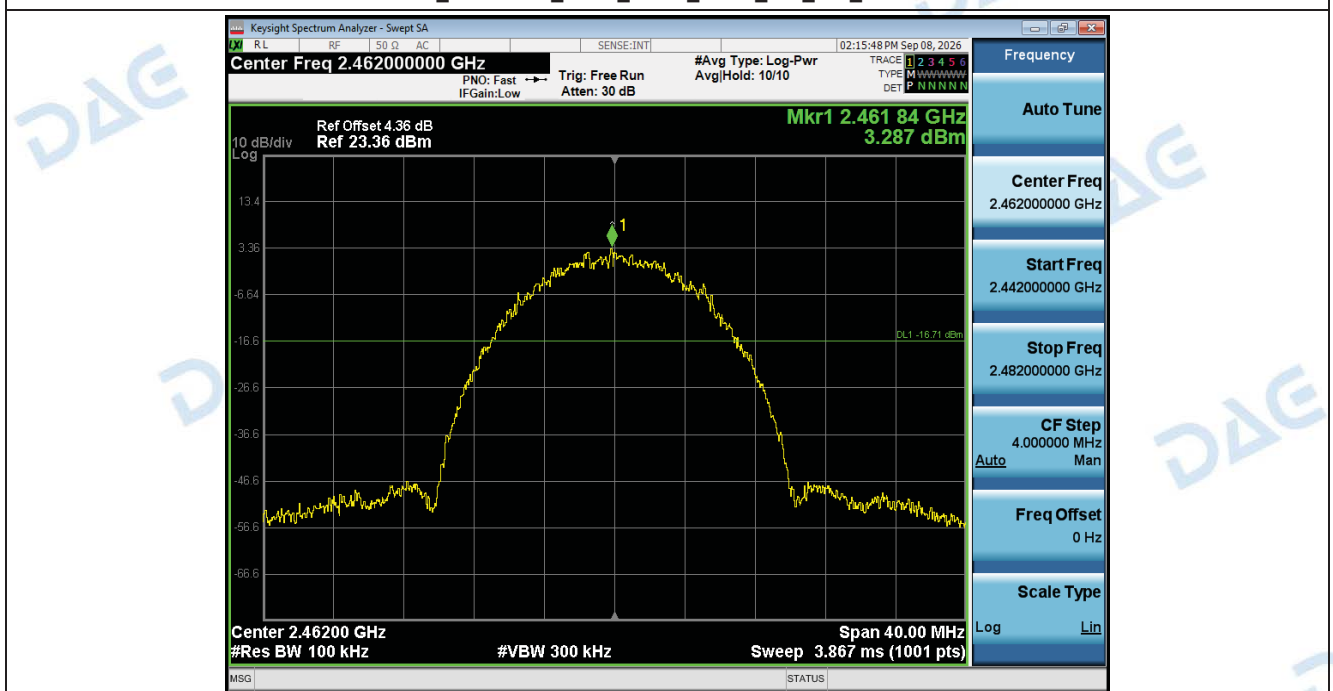
1_Reference_Level_NVNT_ANT1_802_11b_2437



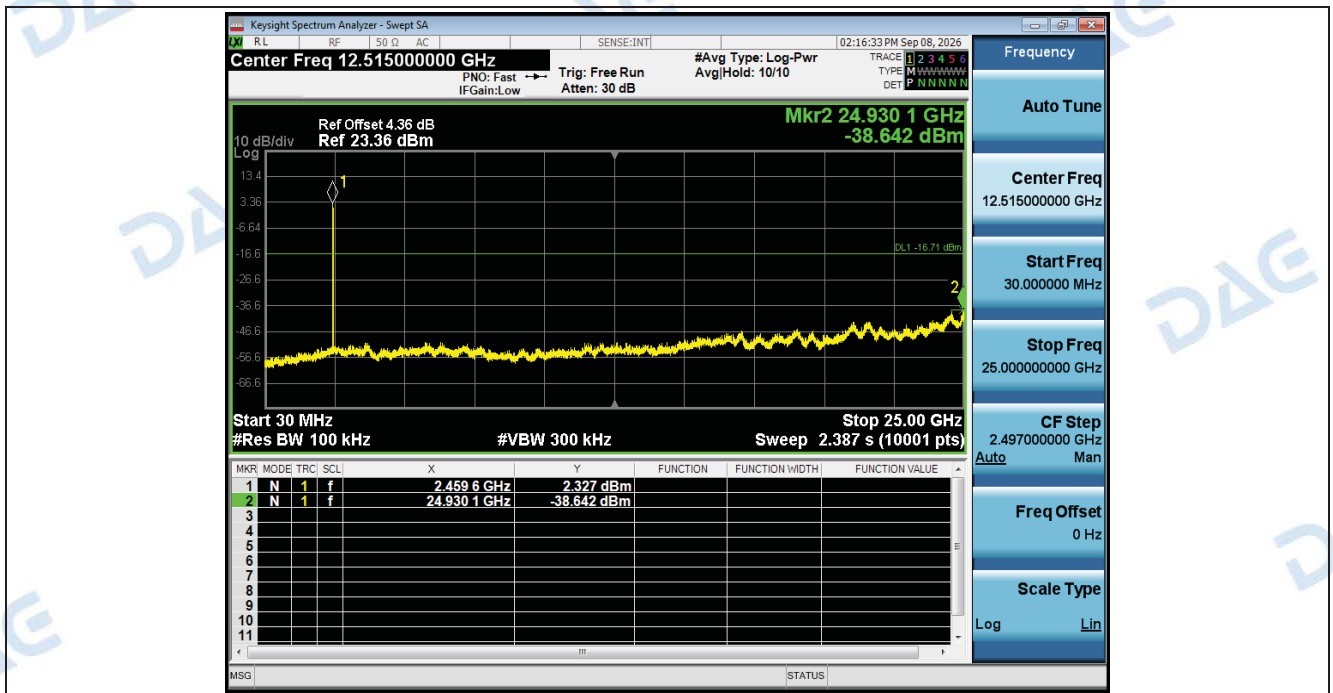
2_Spurious_Emission_NVNT_ANT1_802_11b_2437



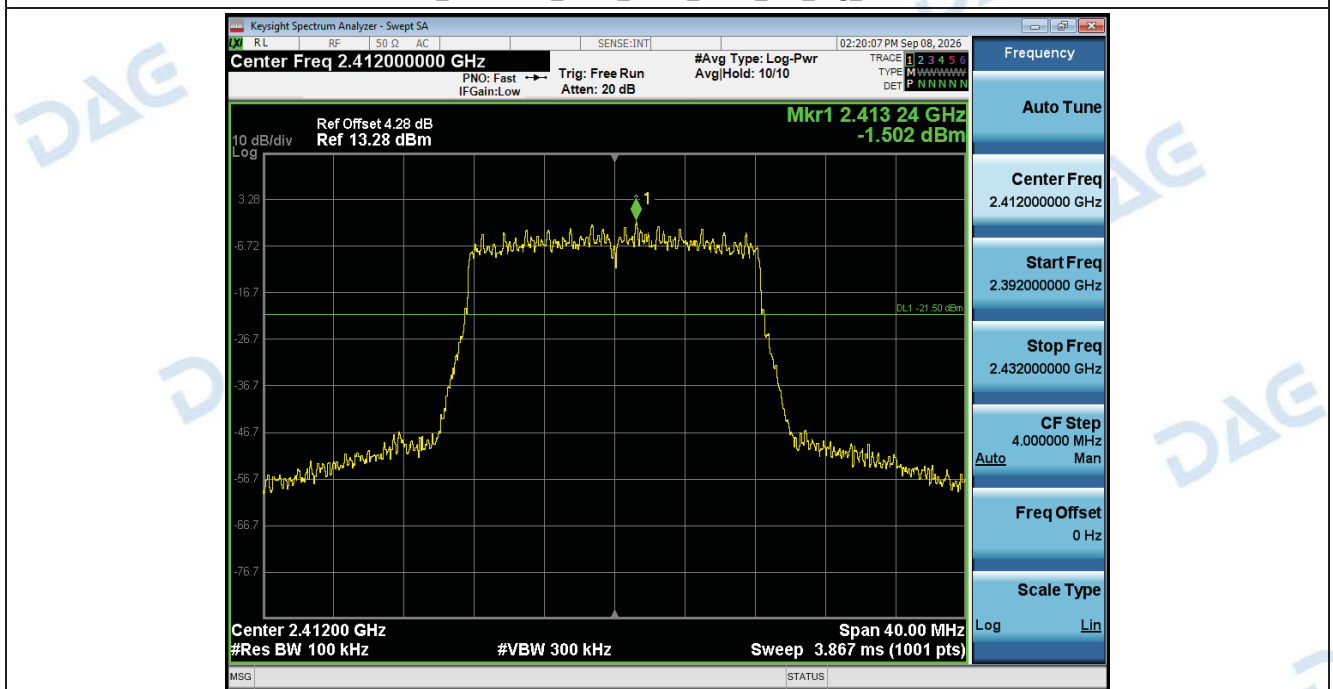
1_Reference_Level_NVNT_ANT1_802_11b_2462



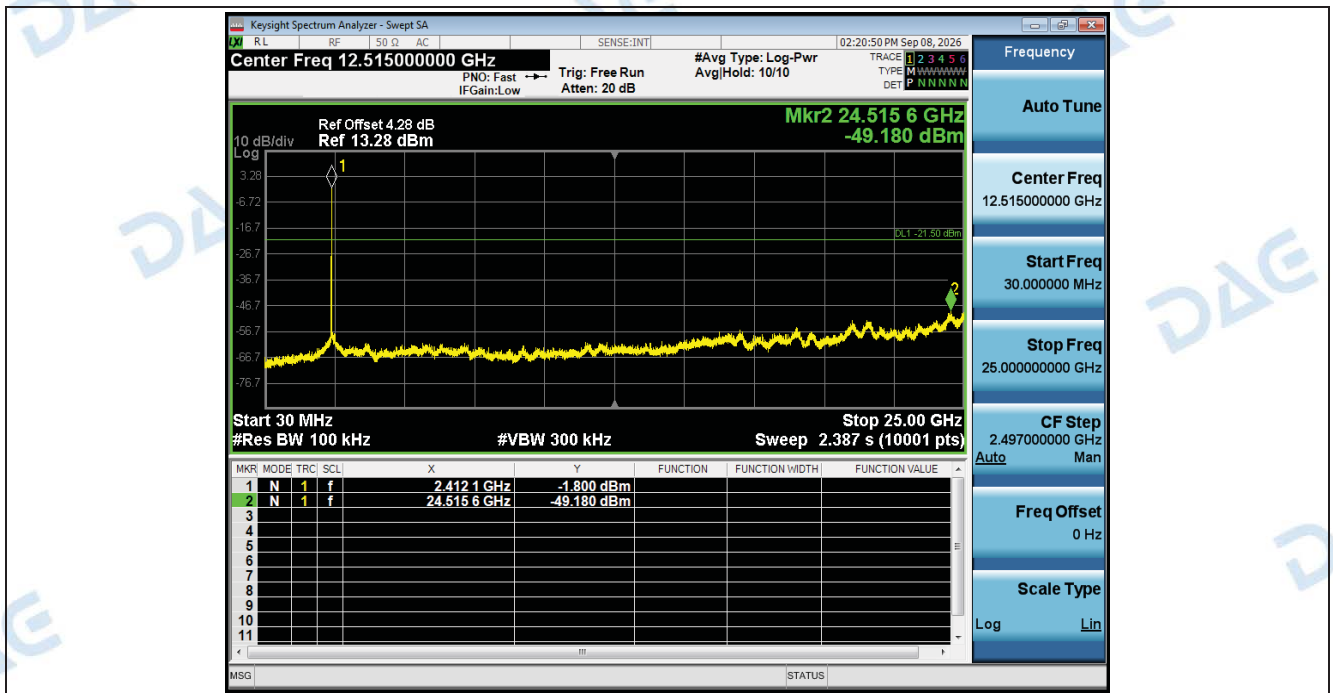
2_Spurious_Emission_NVNT_ANT1_802_11b_2462



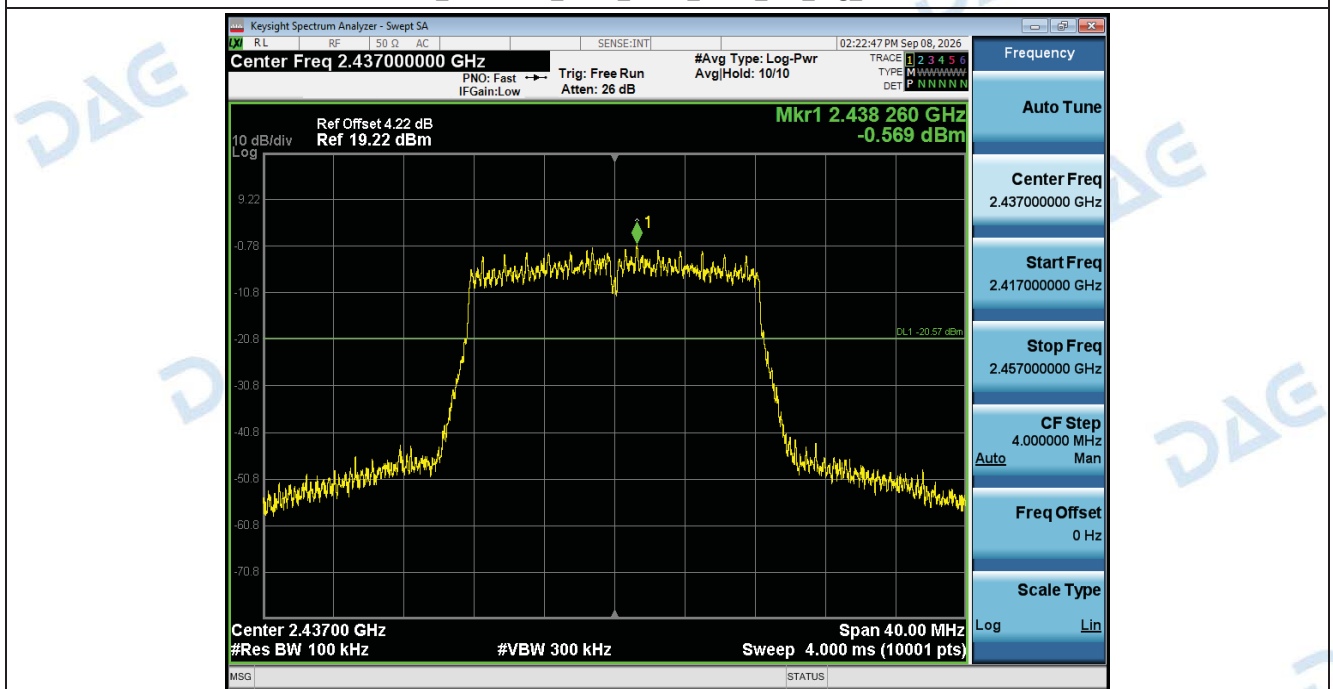
1_Reference_Level_NVNT_ANT1_802_11g_2412



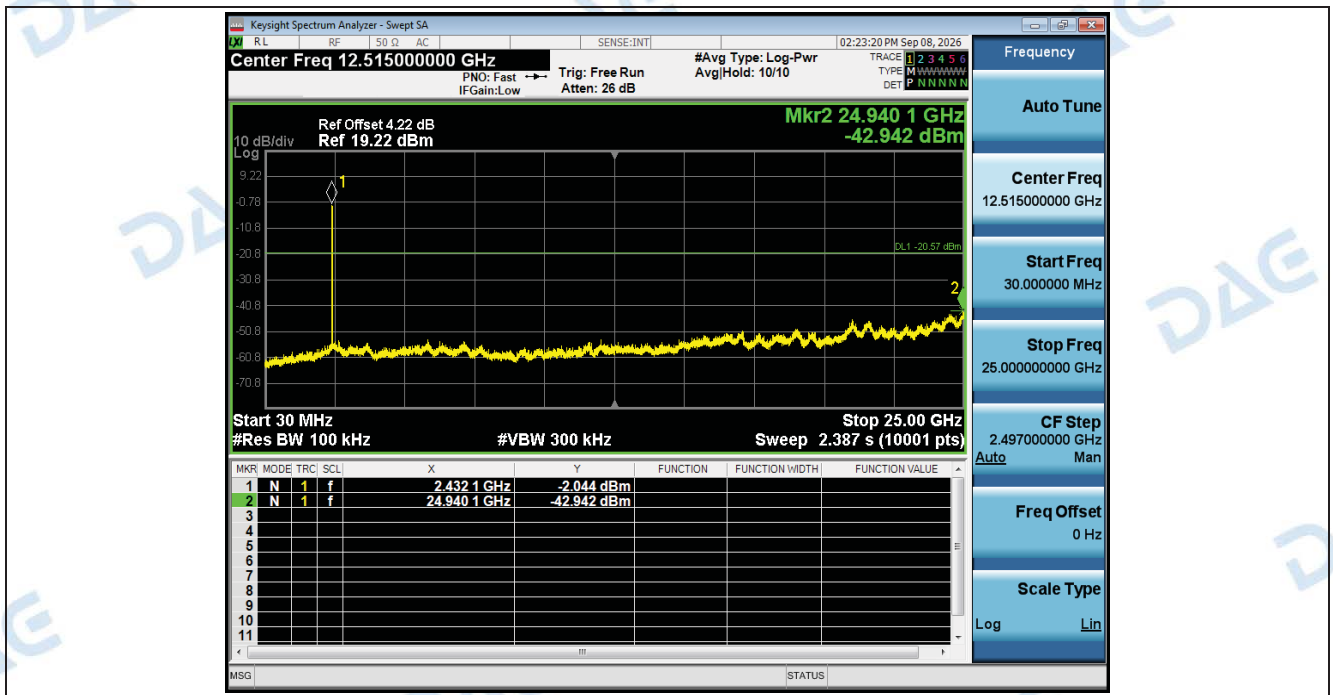
2_Spurious_Emission_NVNT_ANT1_802_11g_2412



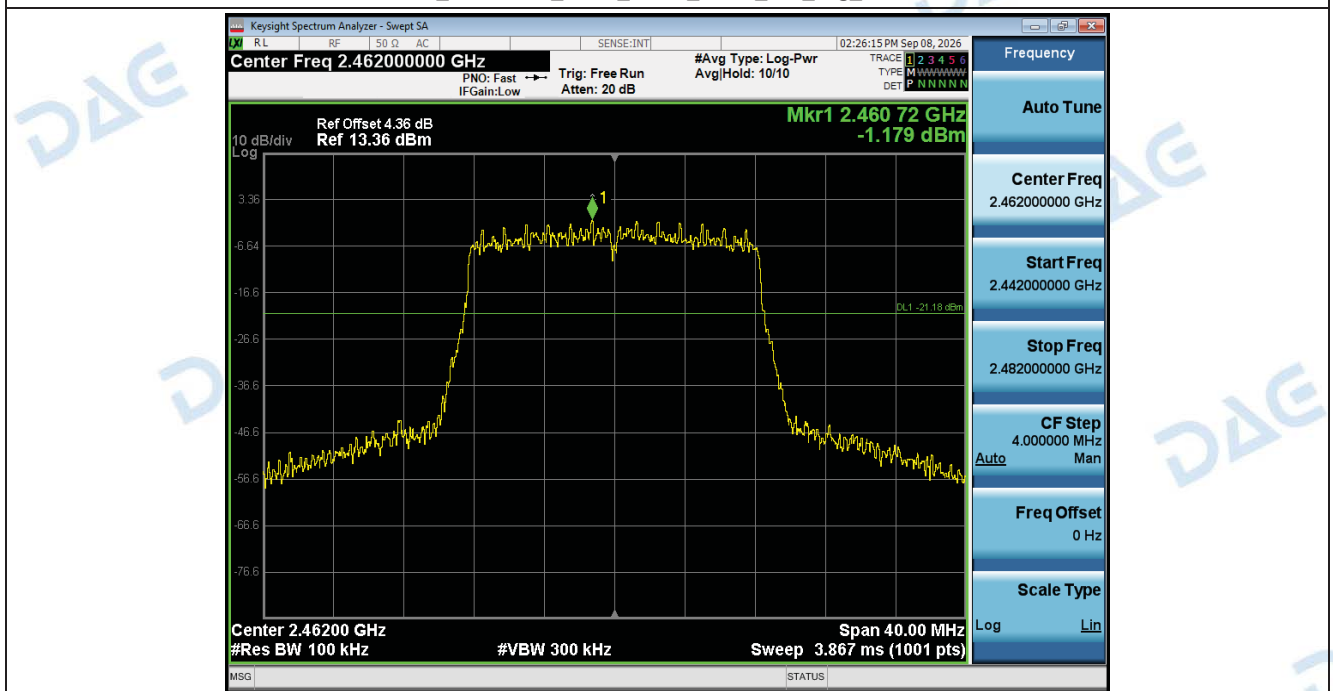
1_Reference_Level_NVNT_ANT1_802_11g_2437



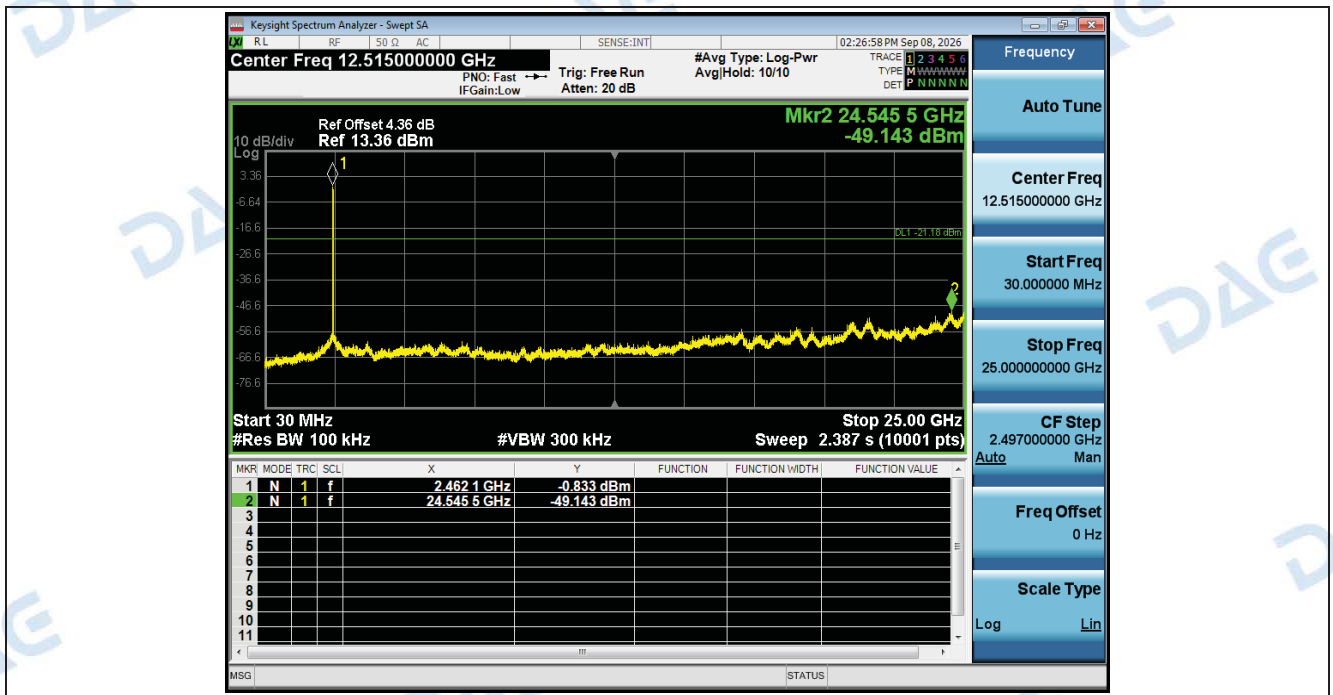
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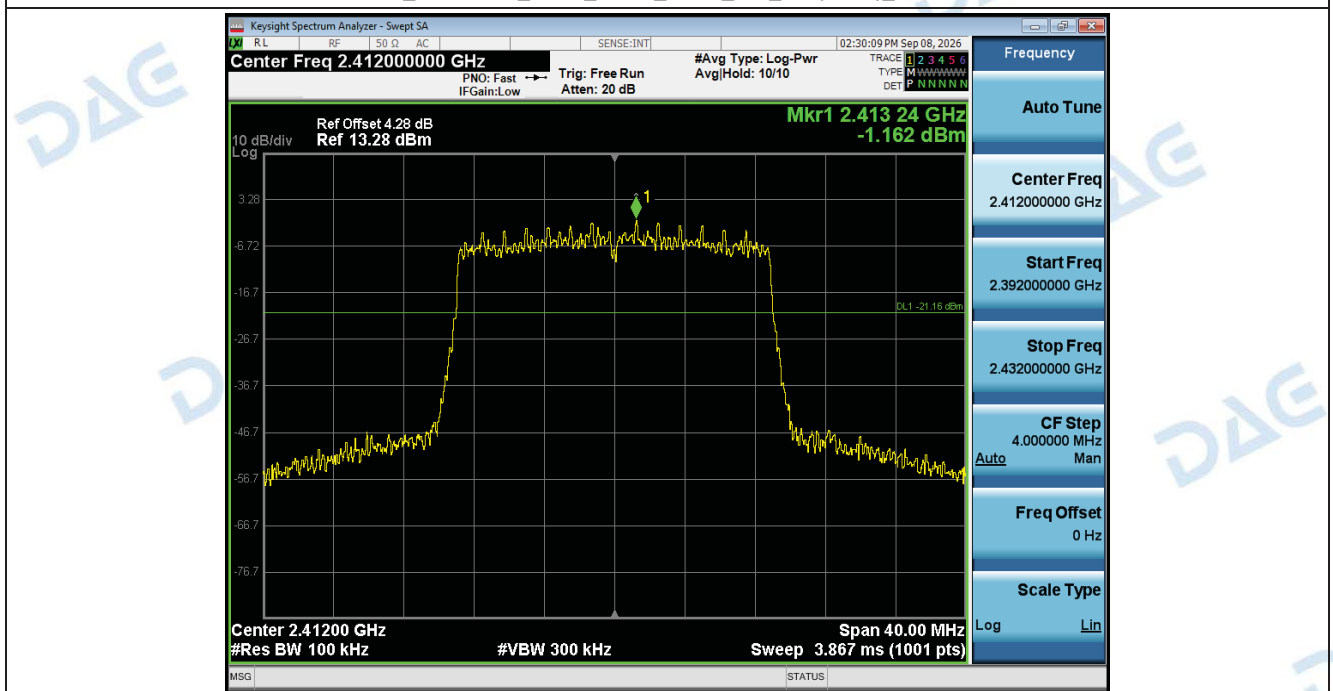
1_Reference_Level_NVNT_ANT1_802_11g_2462



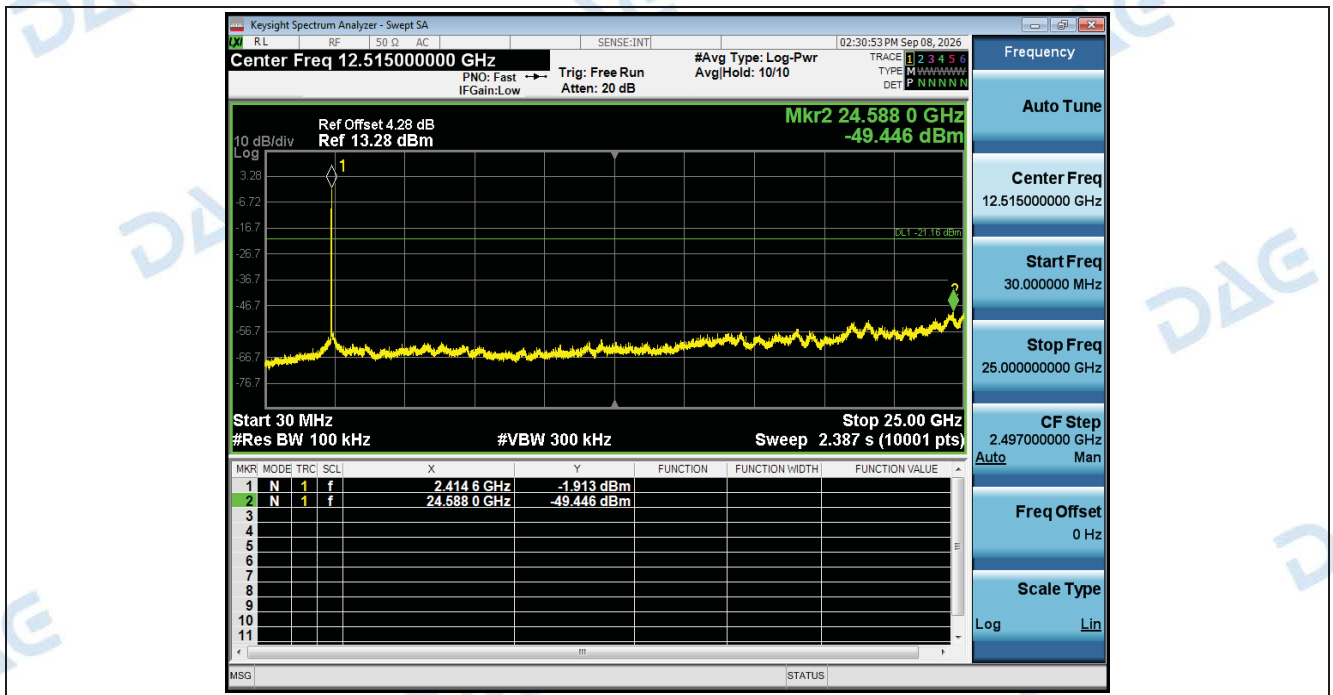
2_Spurious_Emission_NVNT_ANT1_802_11g_2462



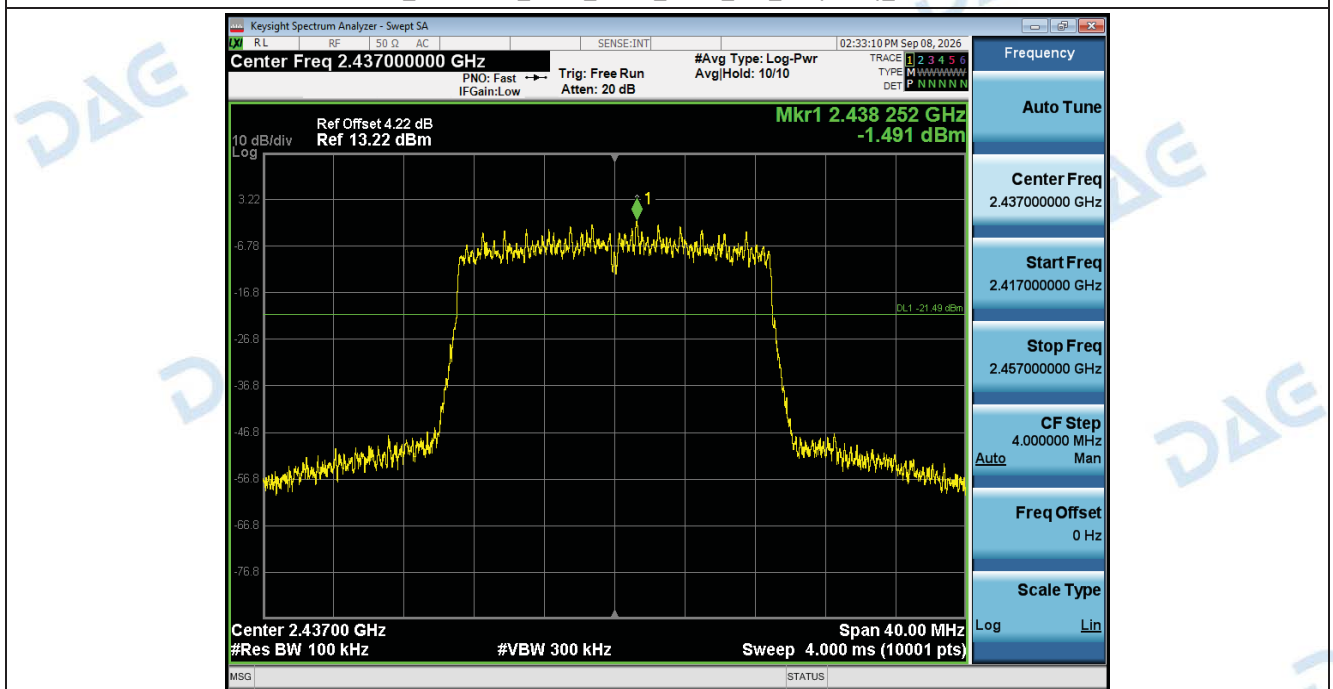
1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2412



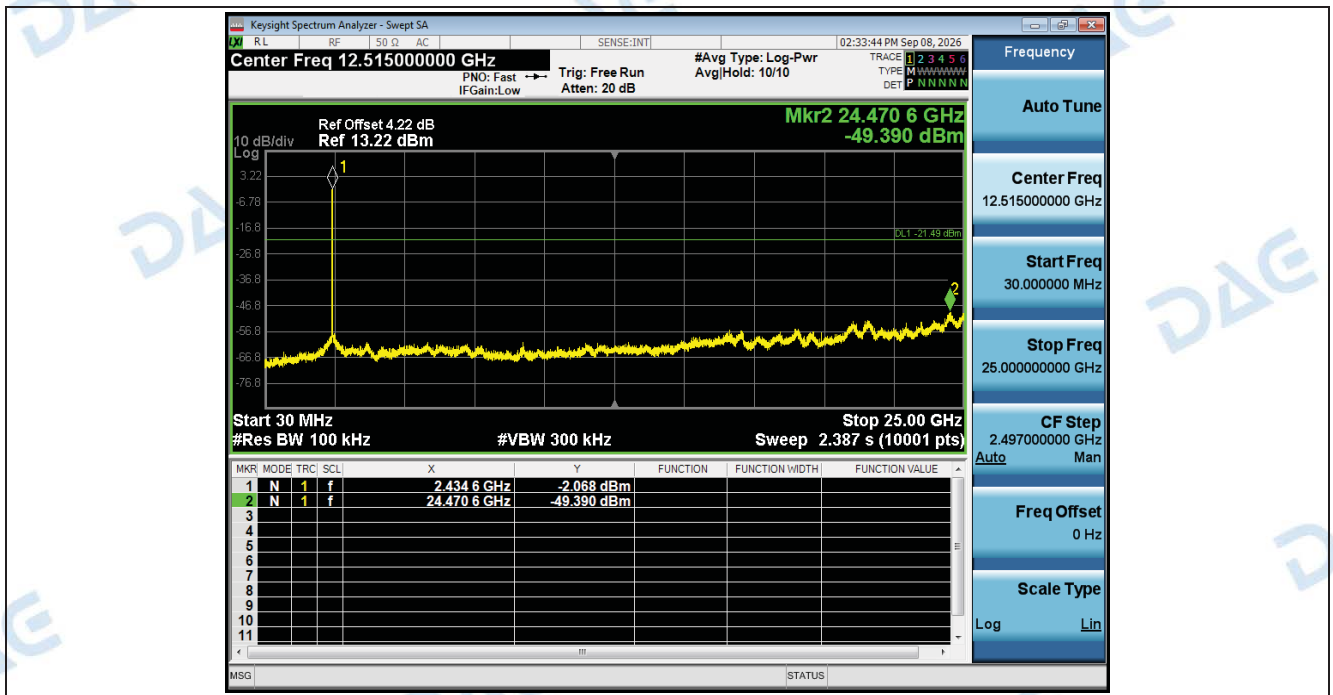
2_Spurious_Emission_NVNT_ANT1_802_11n(HT20)_2412



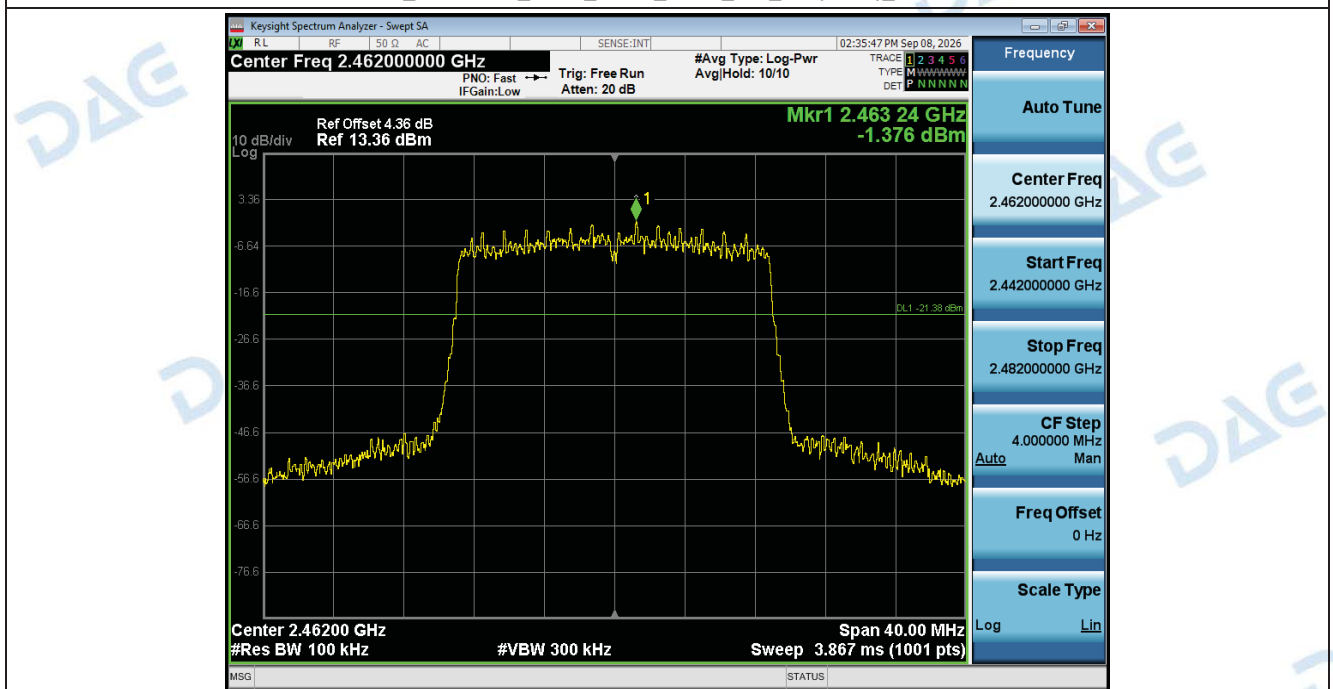
1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2437



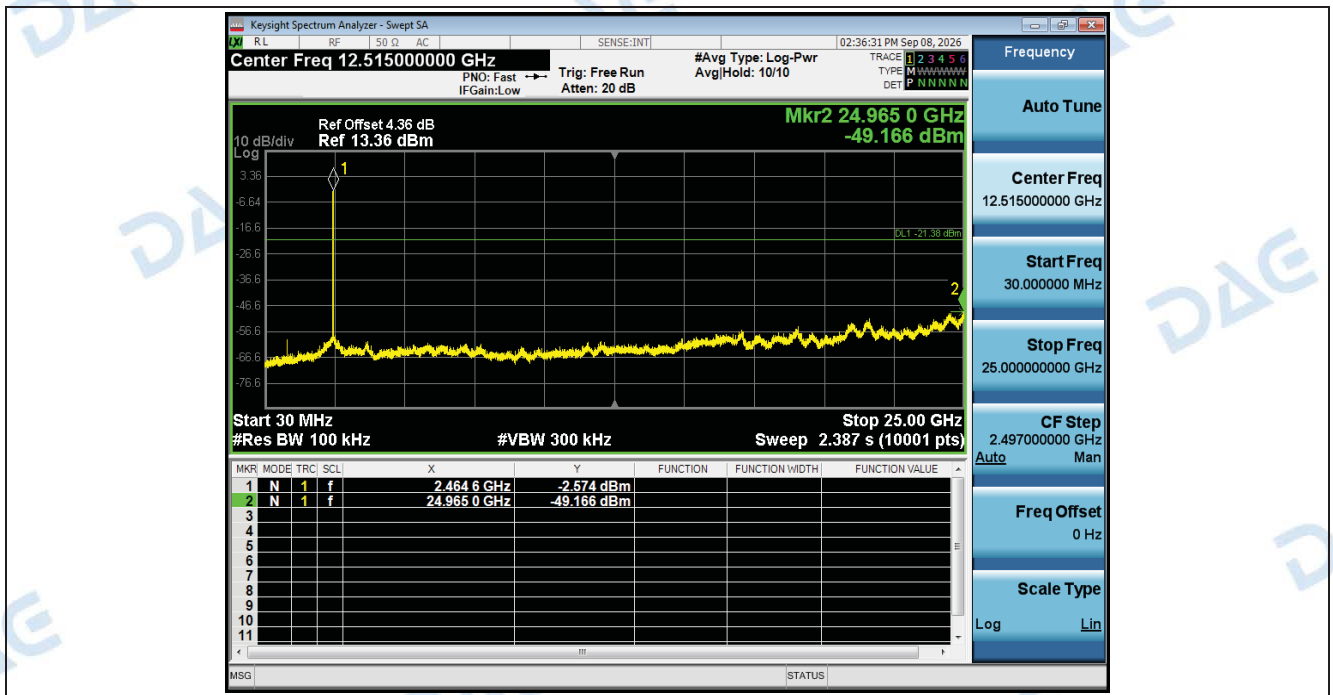
2_Spurious_Emission_NVNT_ANT1_802_11n(HT20)_2437



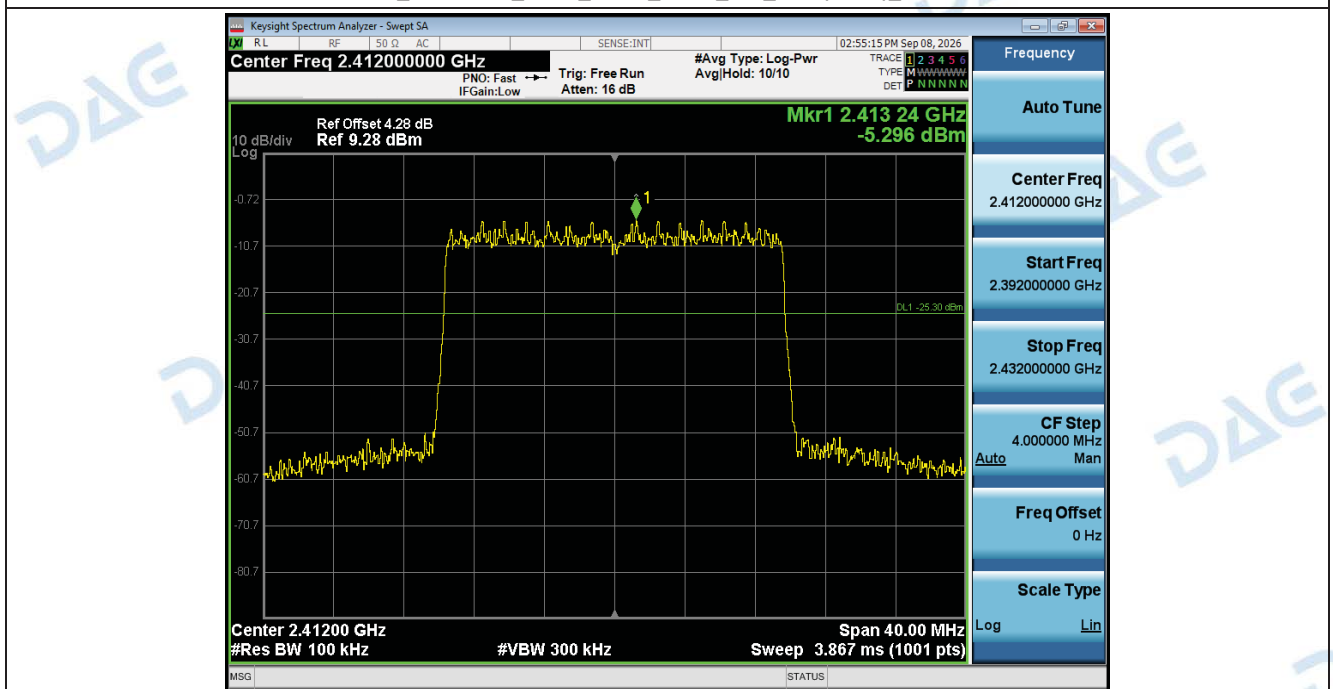
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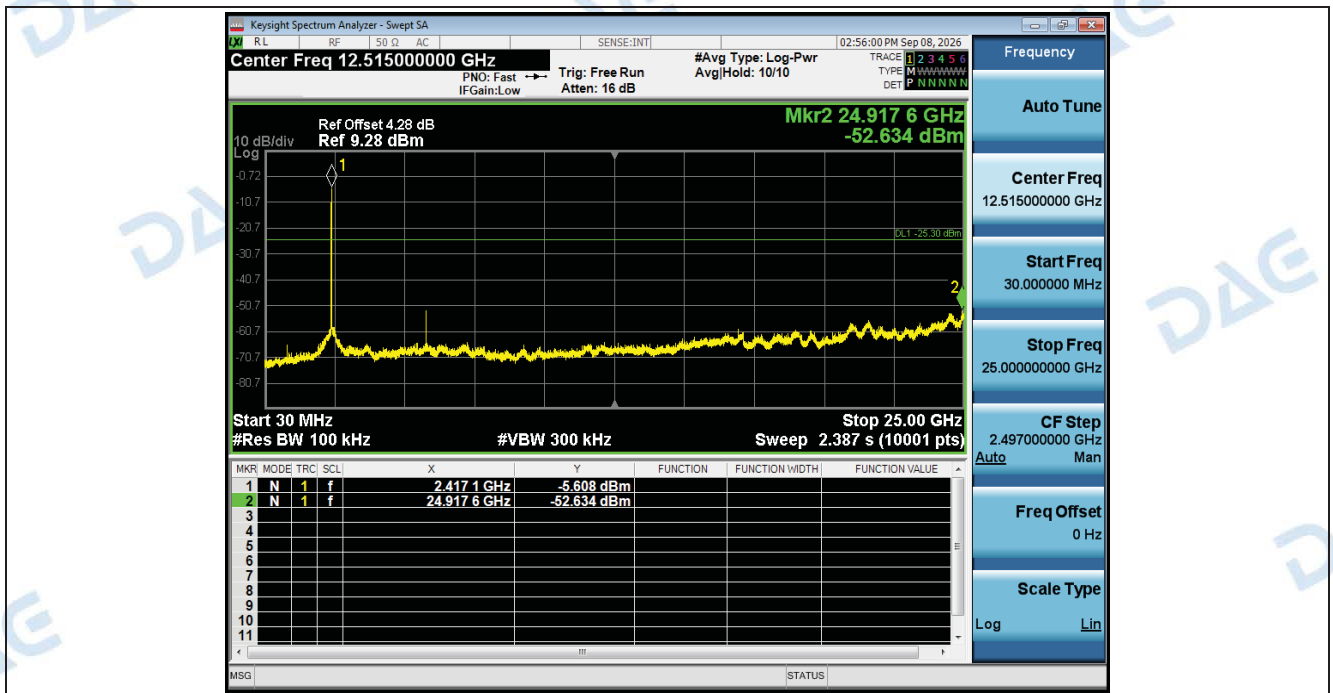
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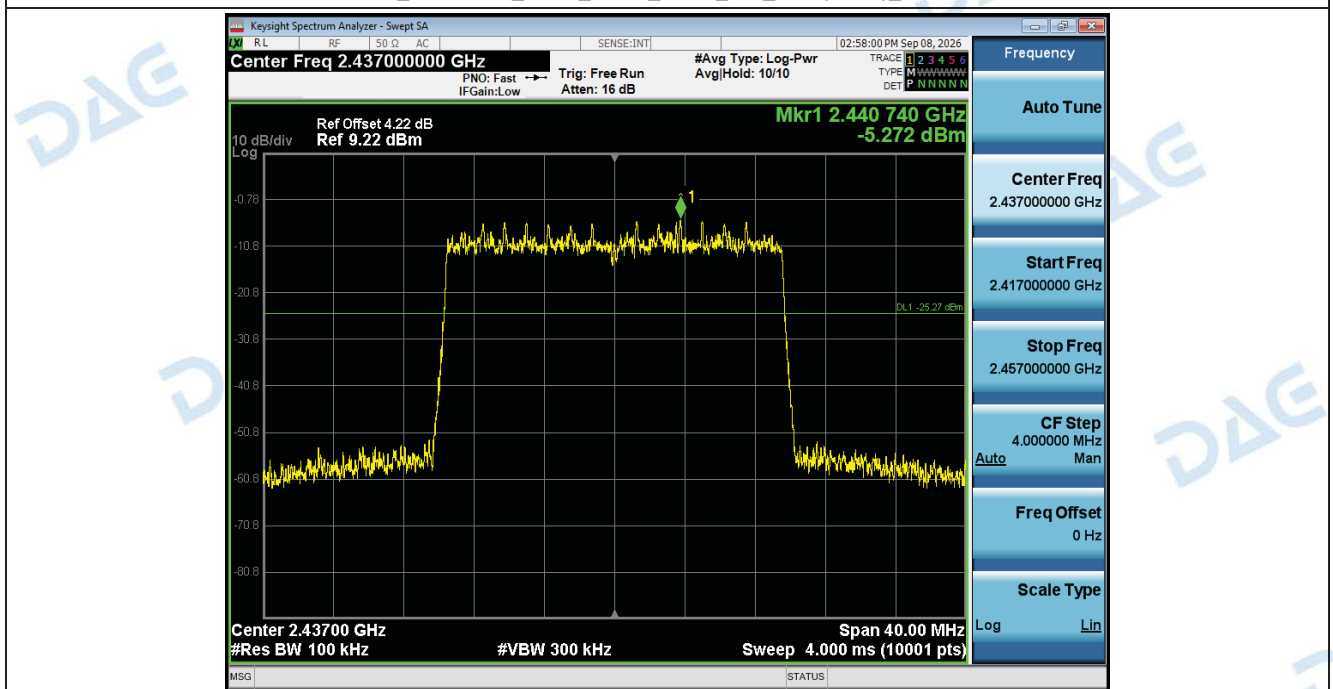
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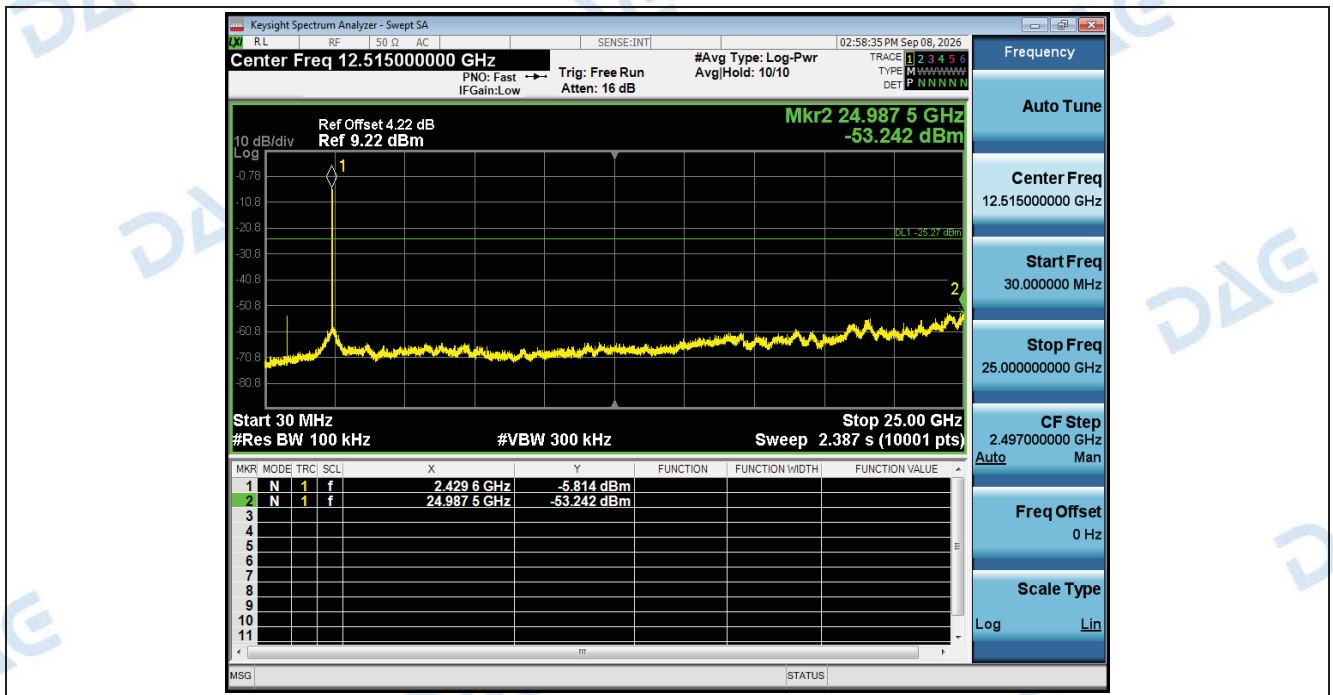
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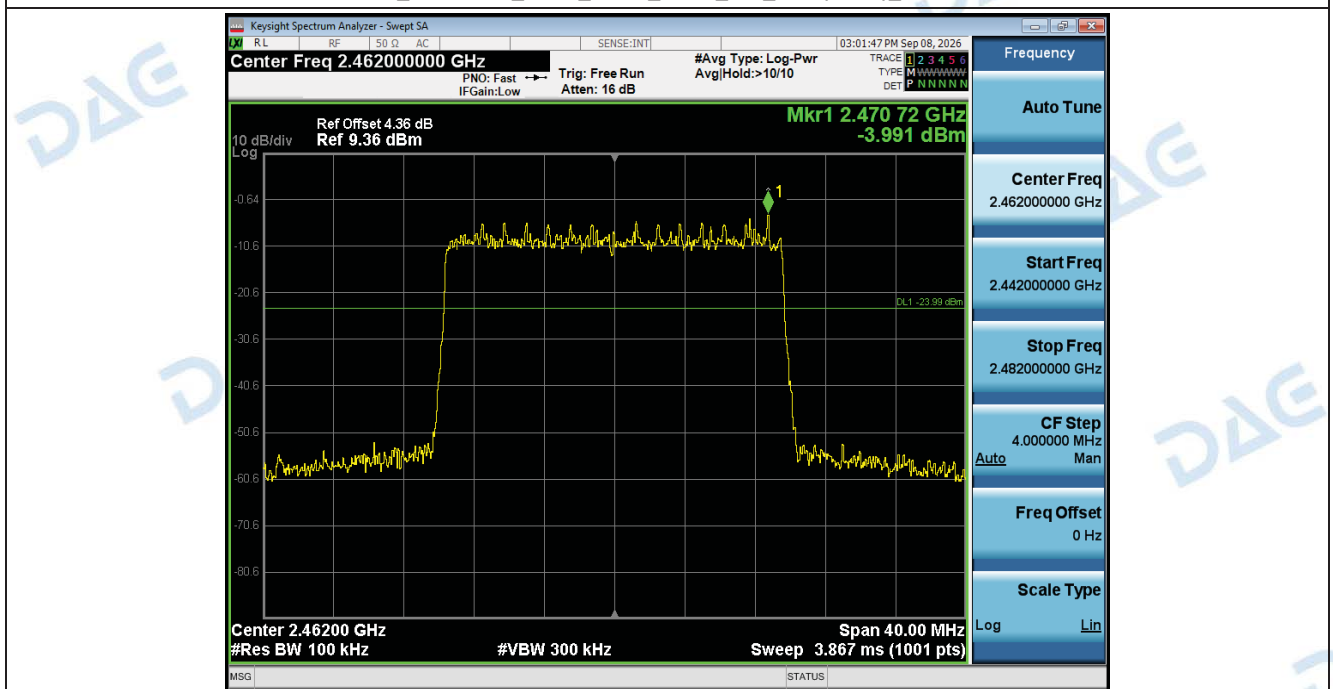
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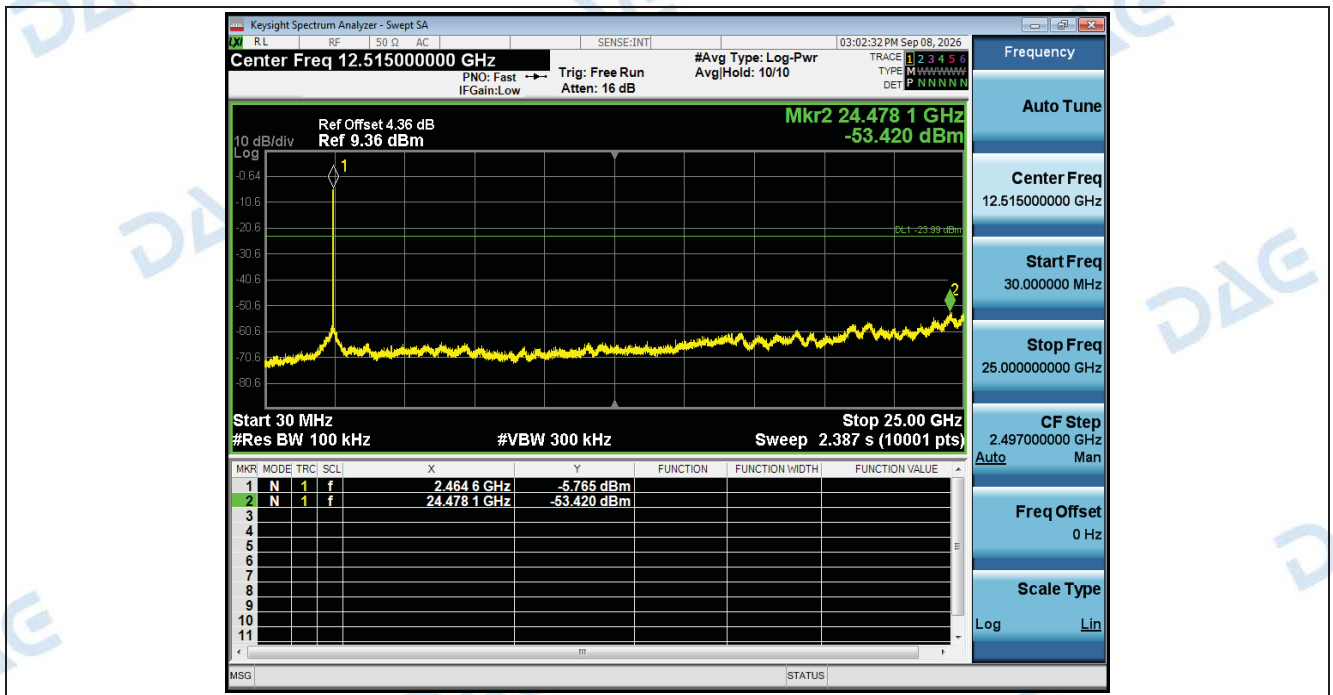
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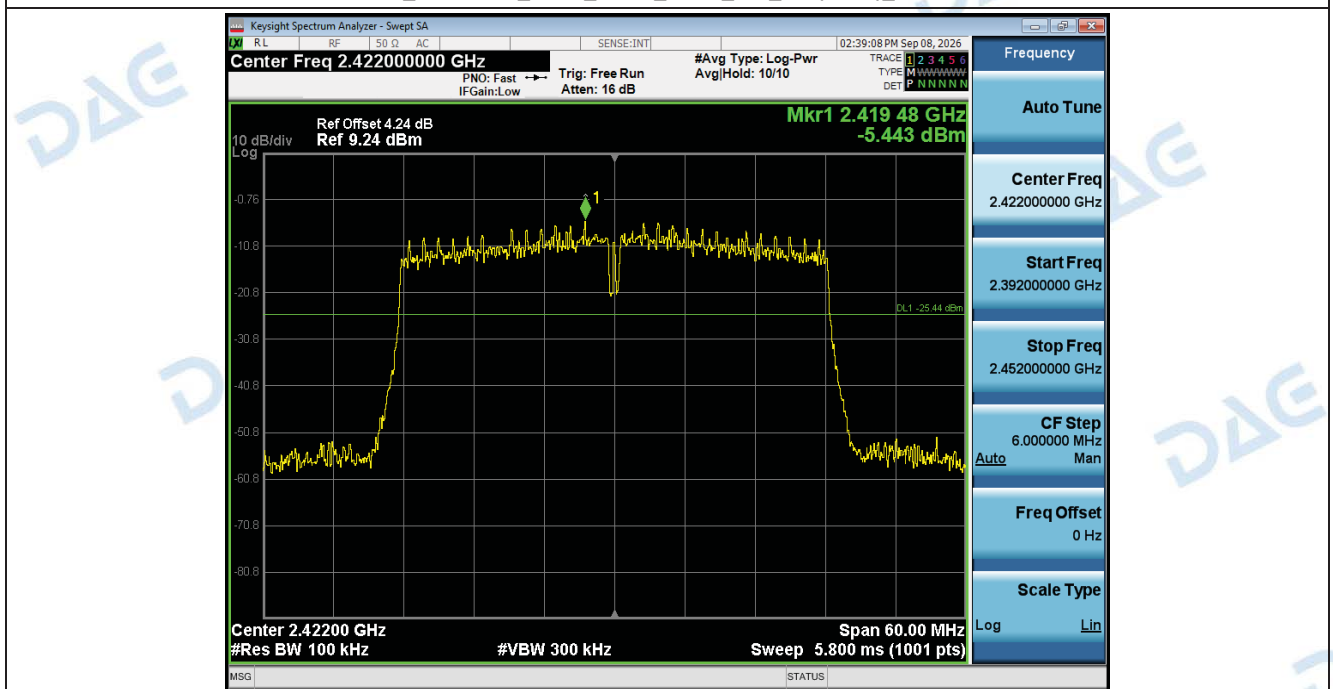
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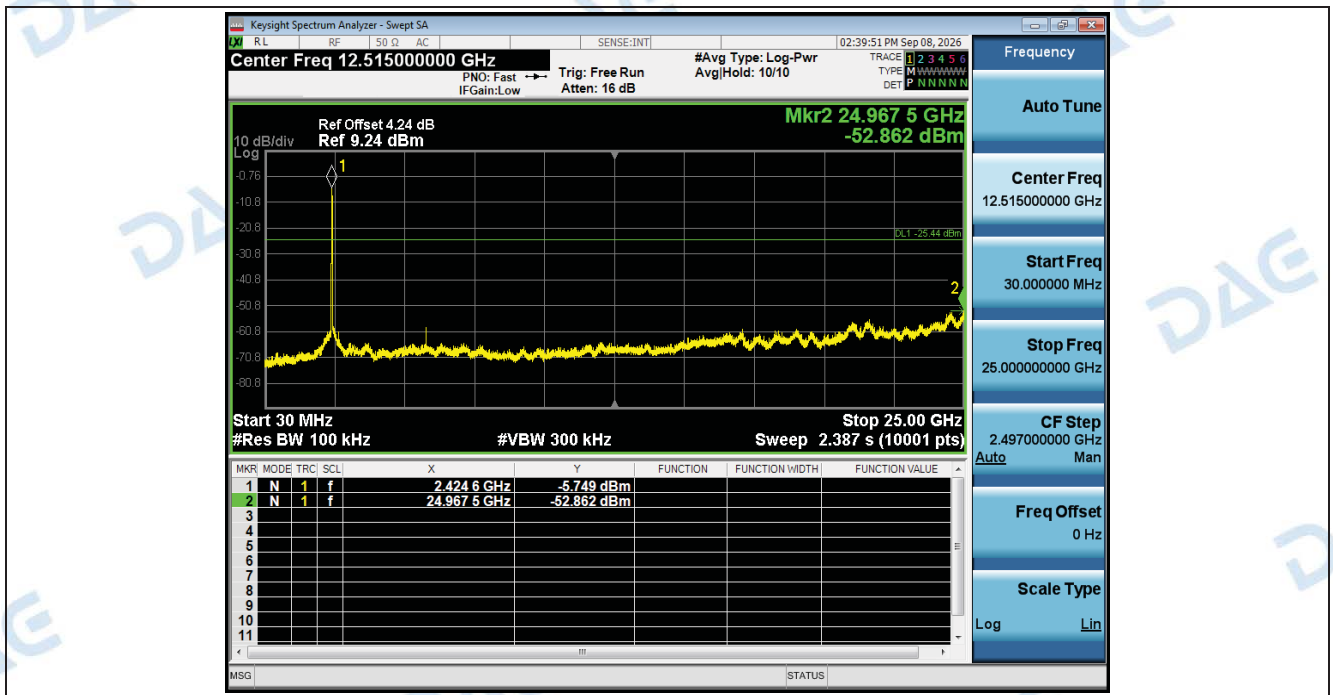
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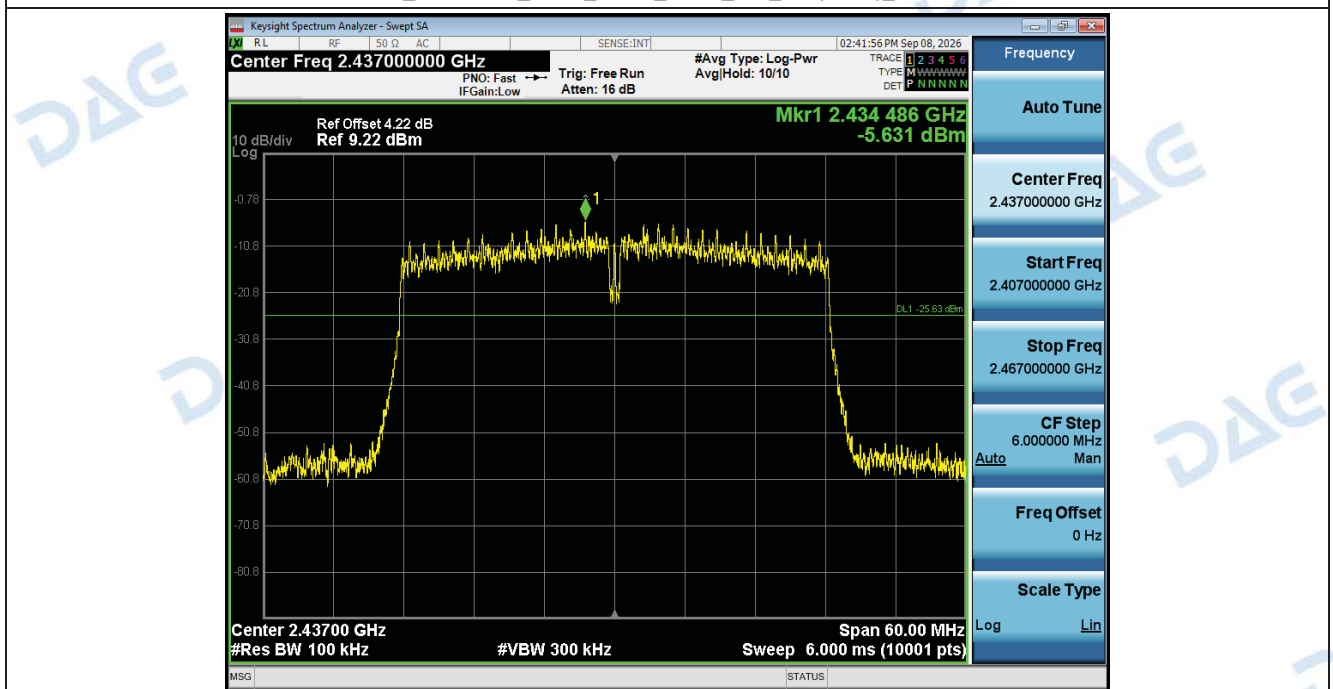
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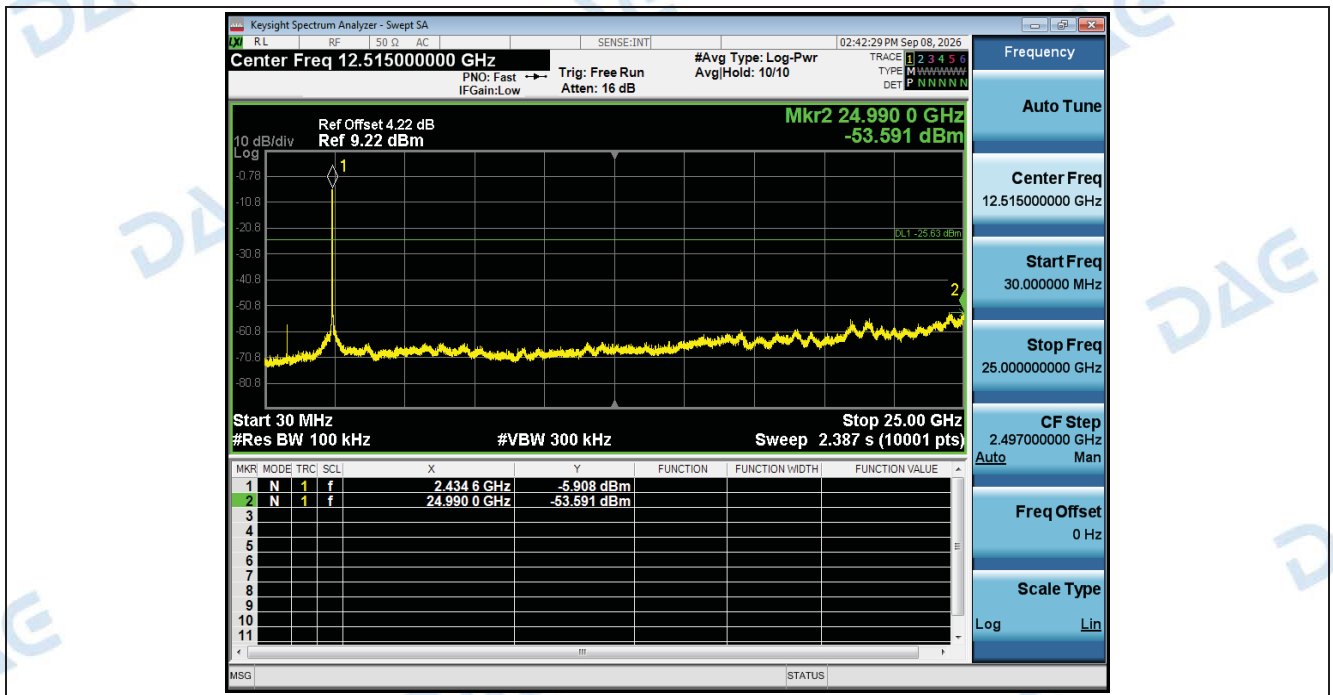
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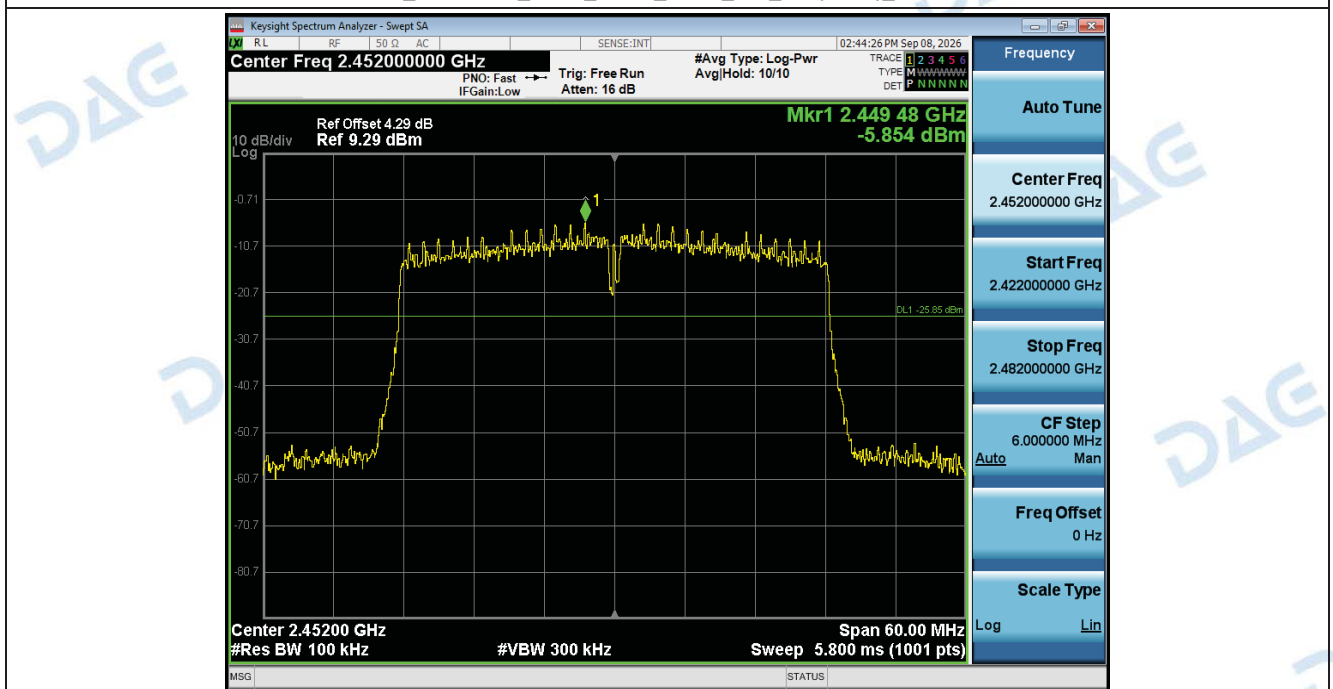
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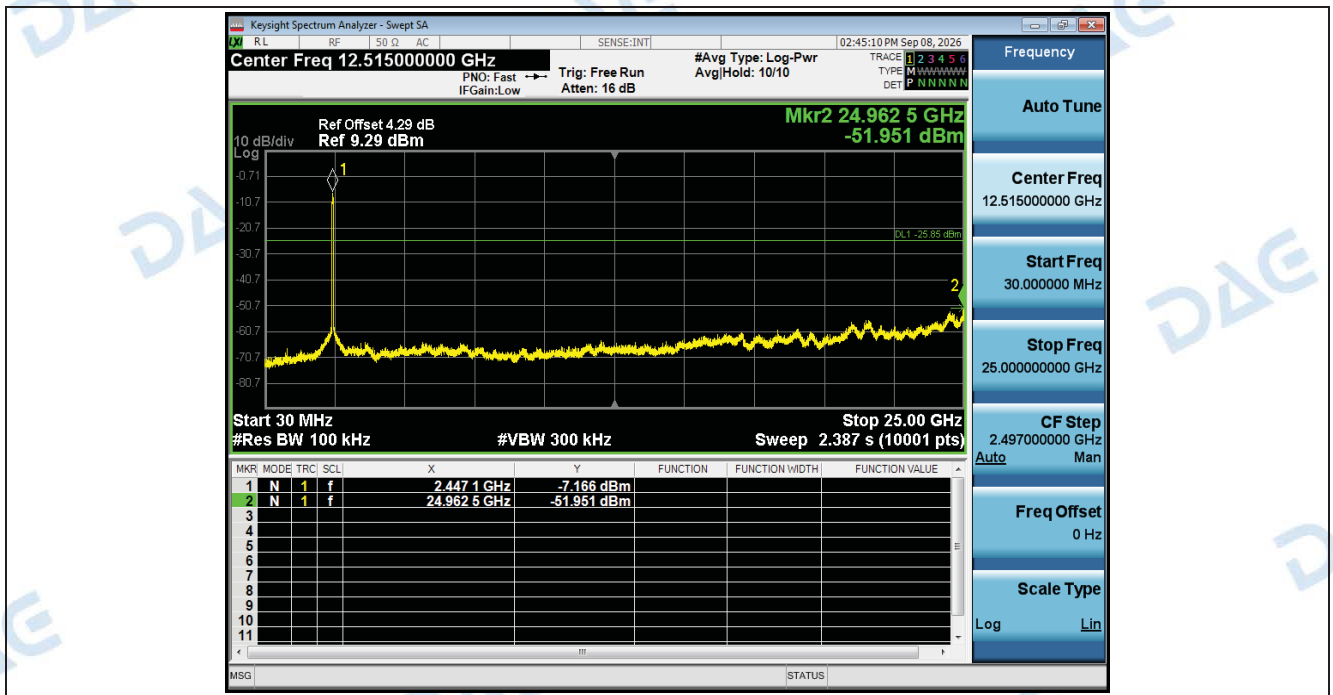
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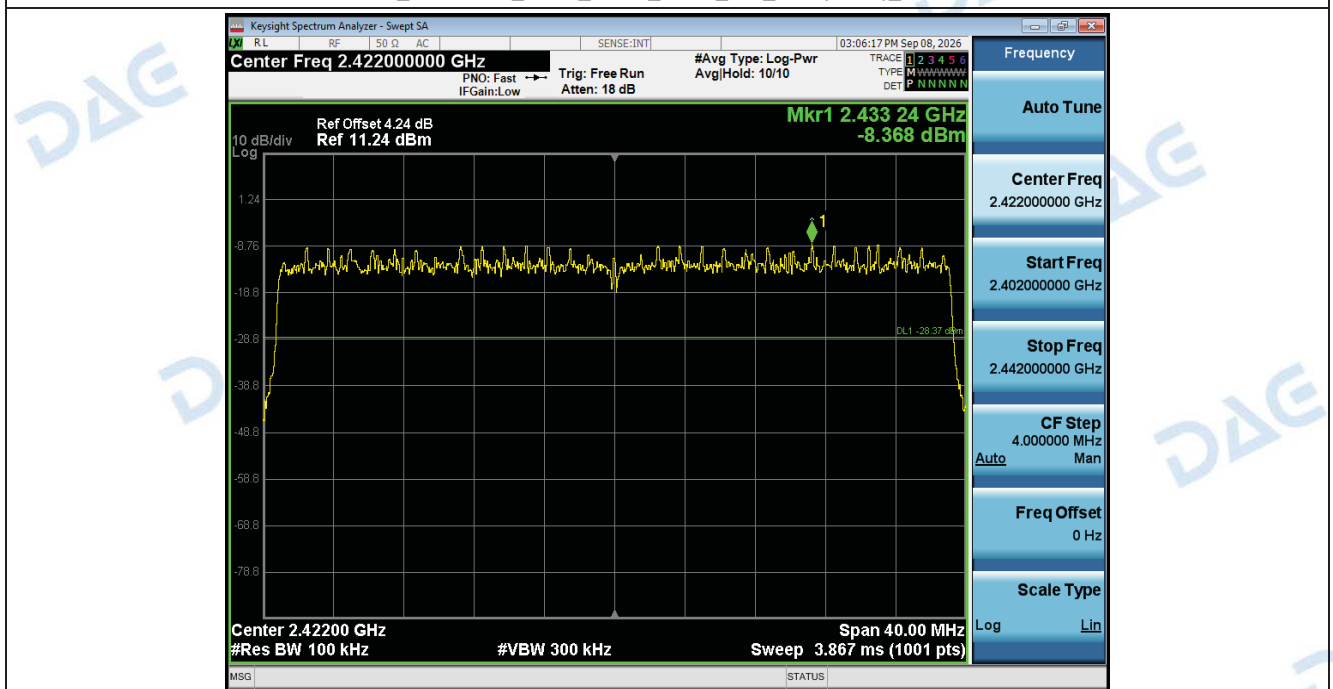
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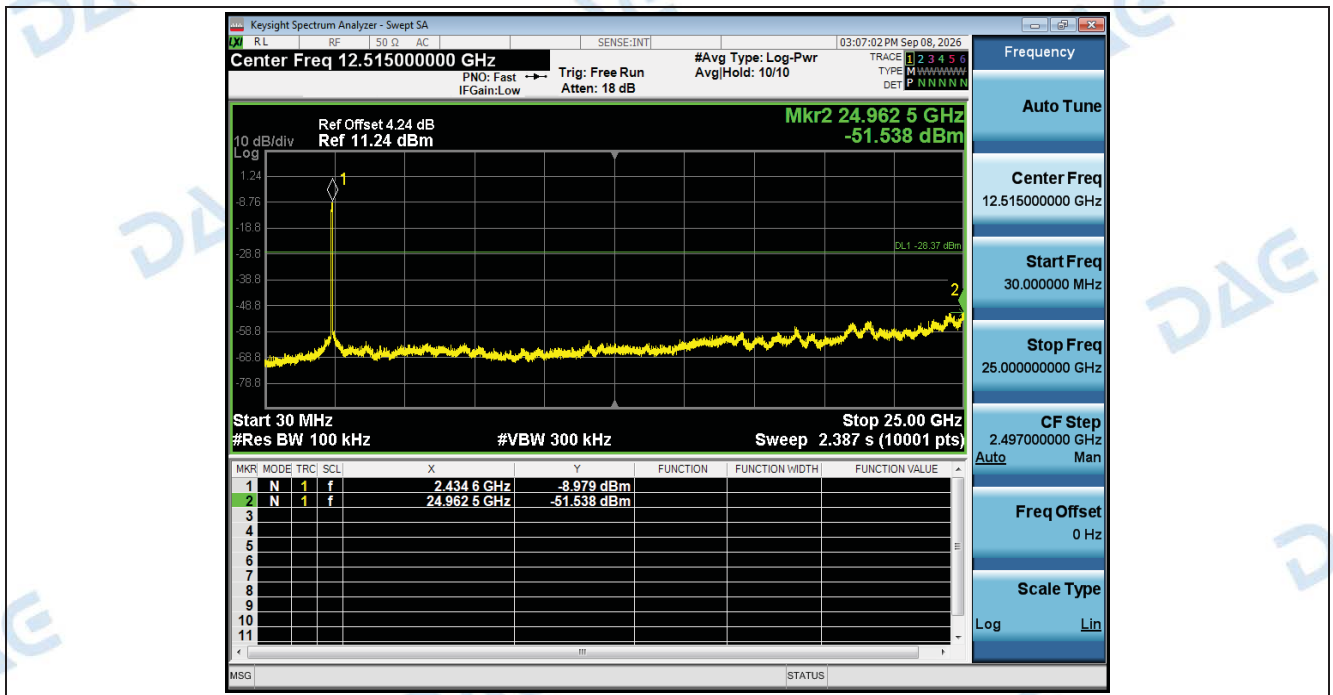
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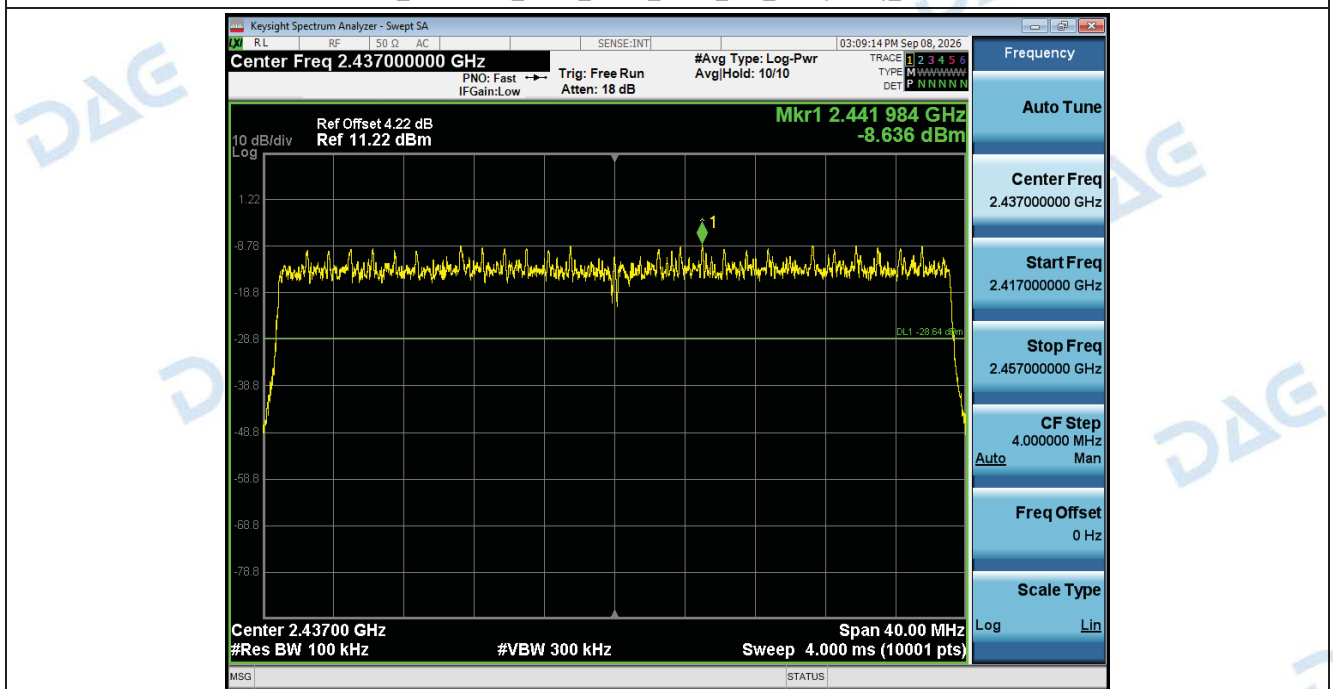
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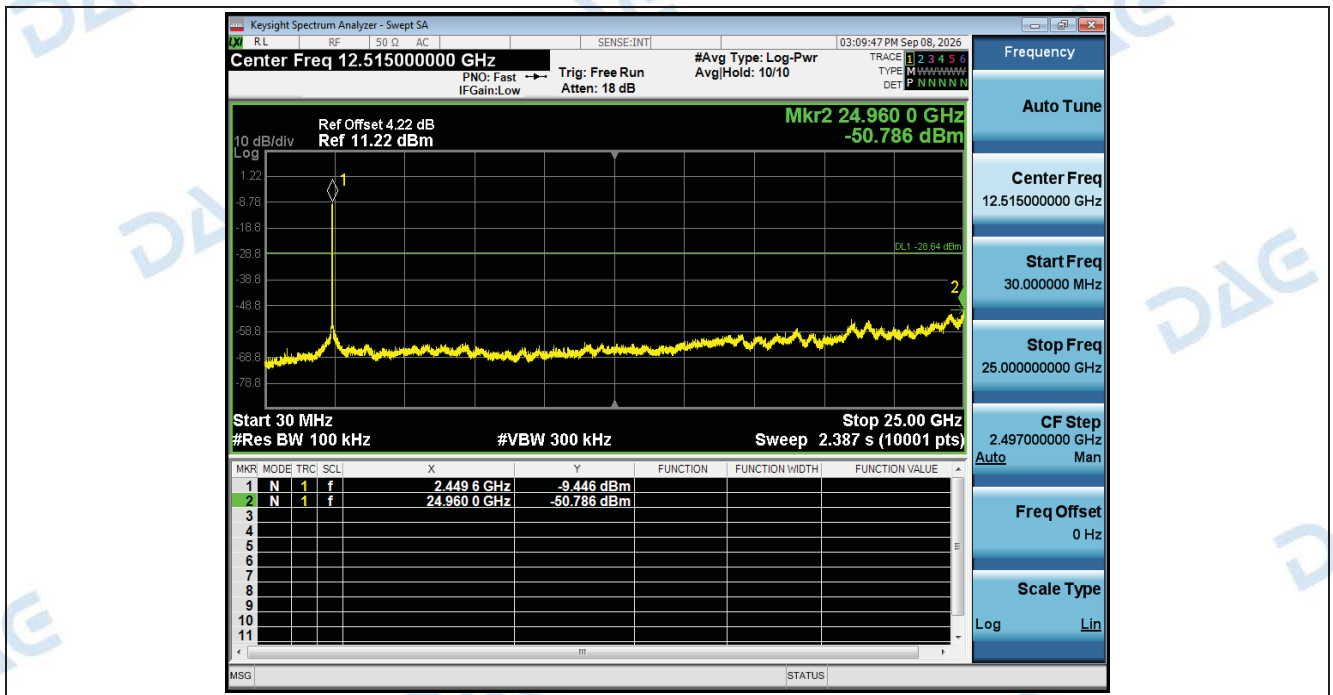
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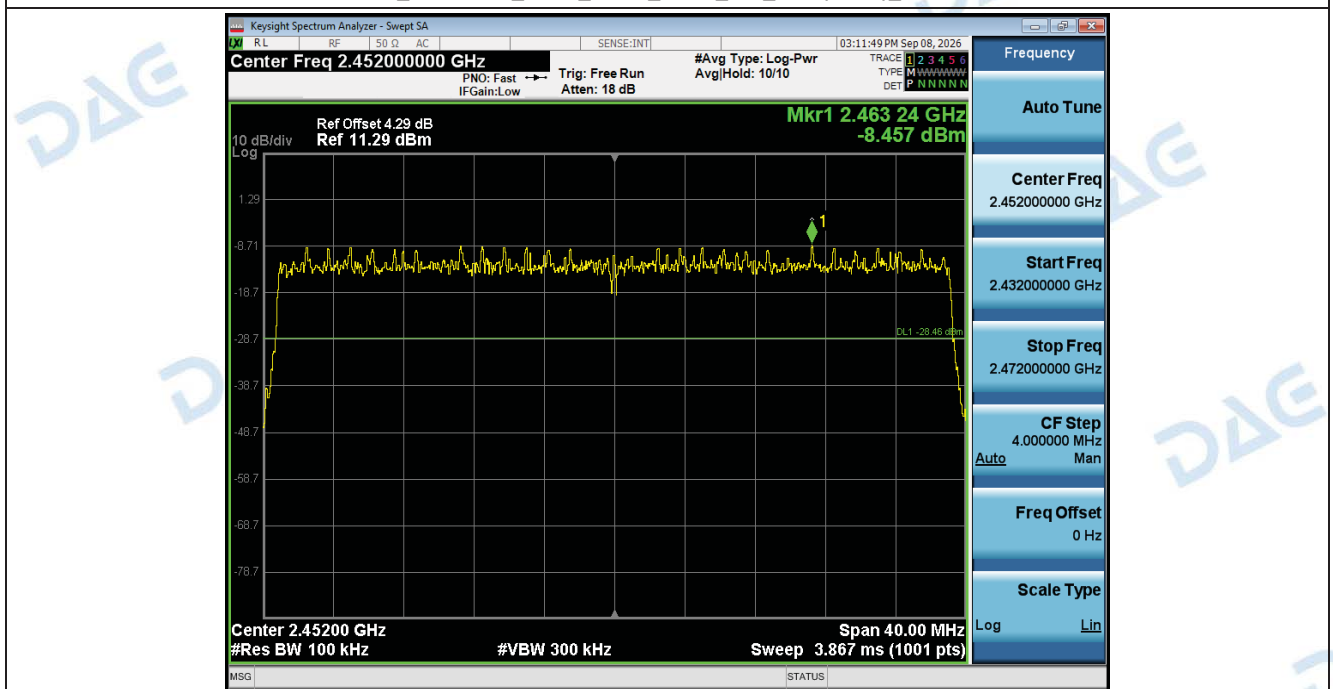
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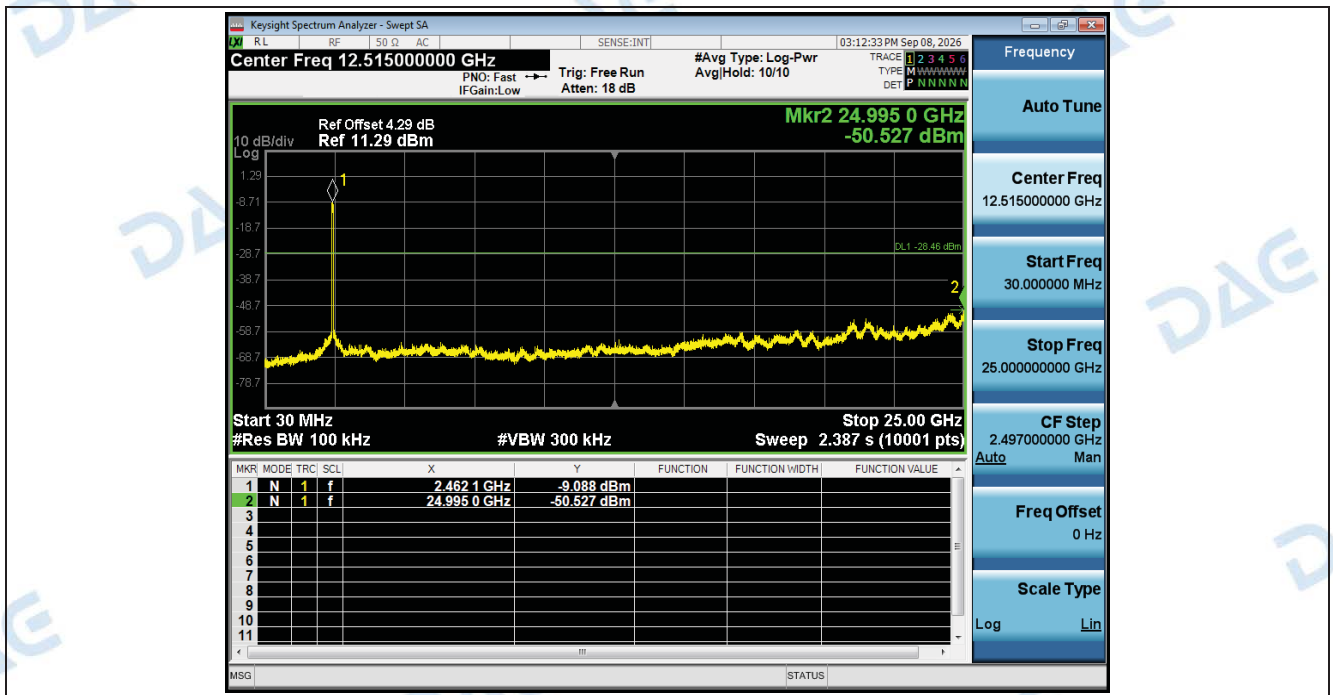
2_Spurious_Emission_NVNT_ANT1_802_11ax(HE40)_2437



1_Reference_Level_NVNT_ANT1_802_11ax(HE40)_2452



2_Spurious_Emission_NVNT_ANT1_802_11ax(HE40)_2452



***** End of Report *****