

APPENDIX I: TEST RESULTS

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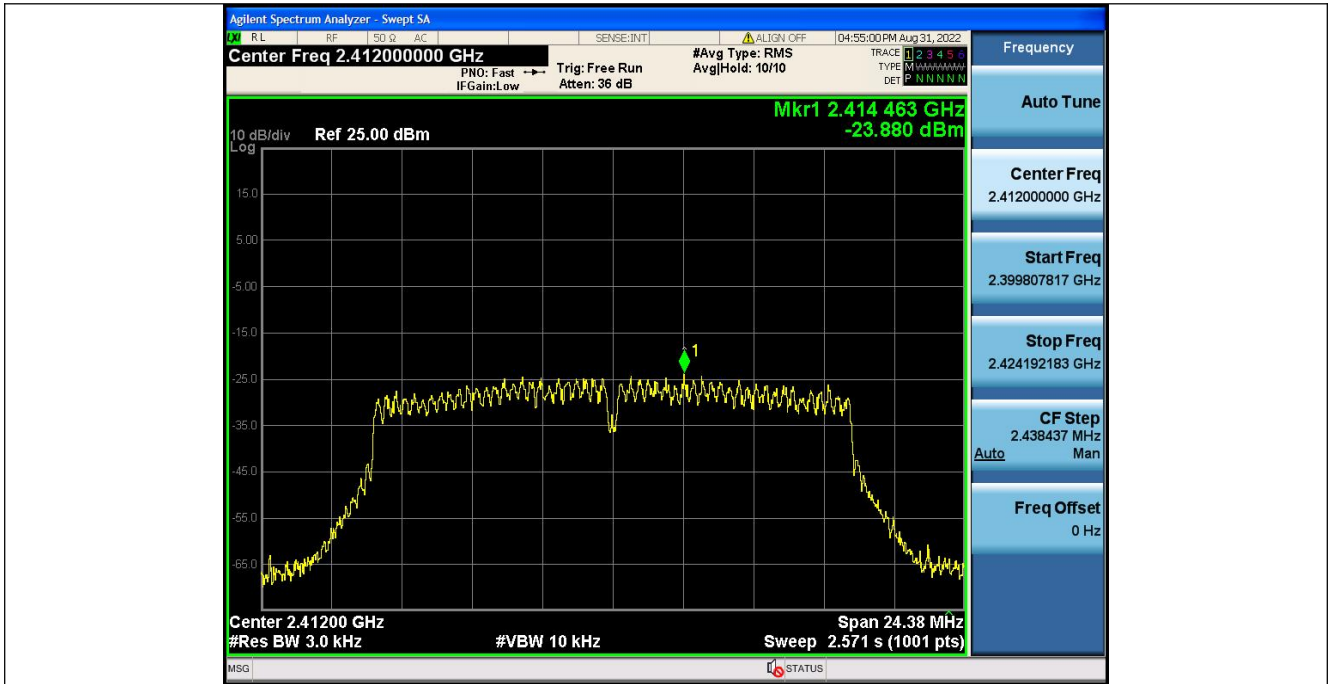
5. Power Spectral Density 2
6. Spurious Emission9



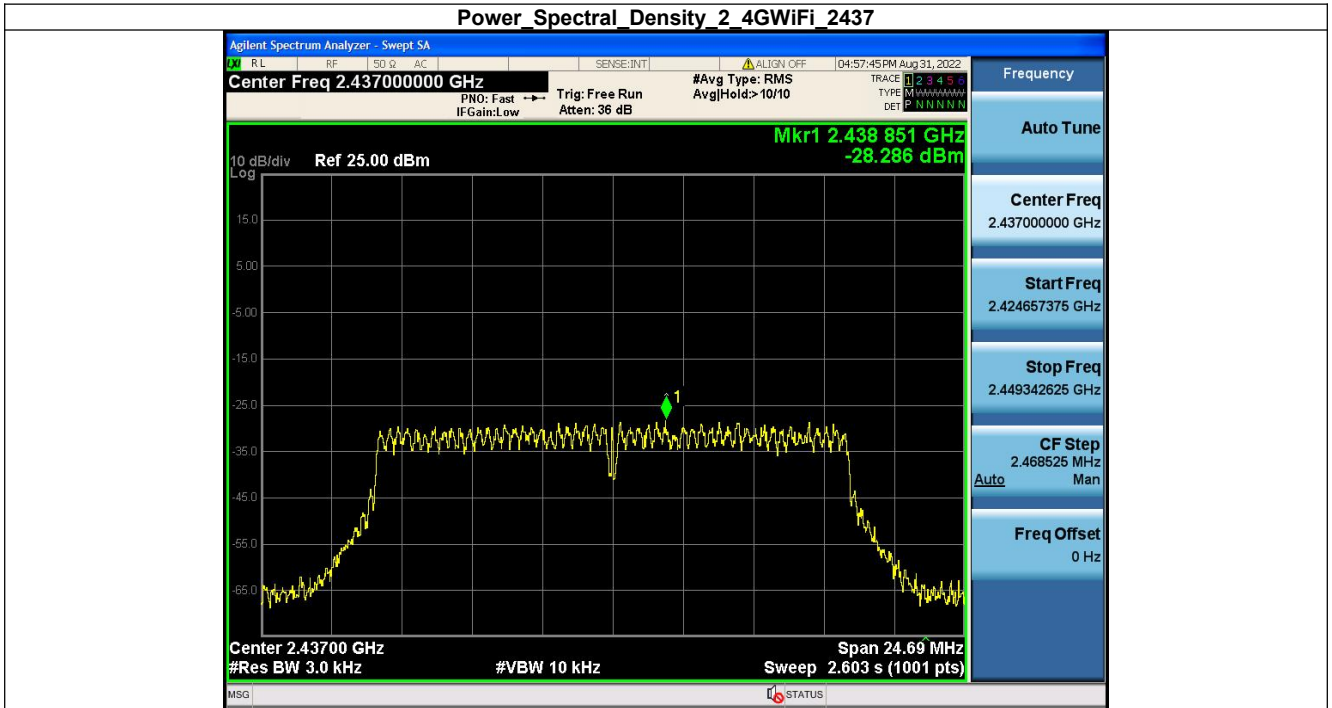
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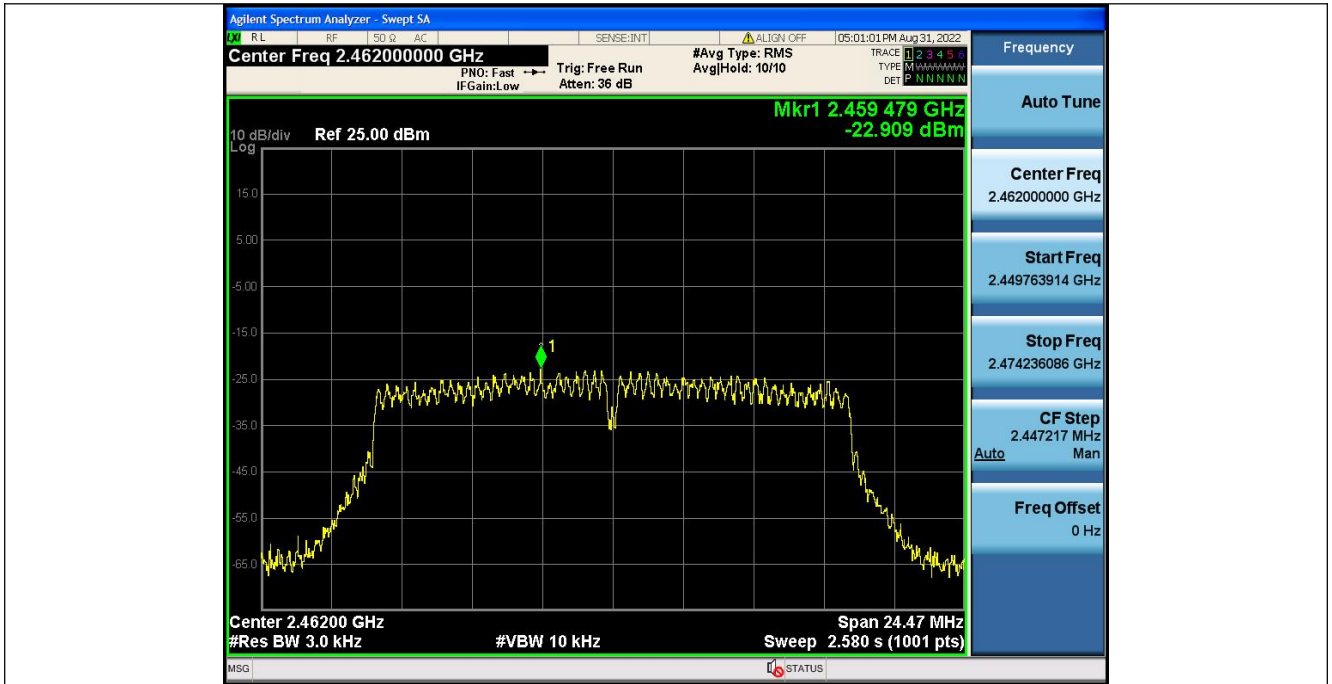
Power_Spectral_Density_2_4WiFi_2412



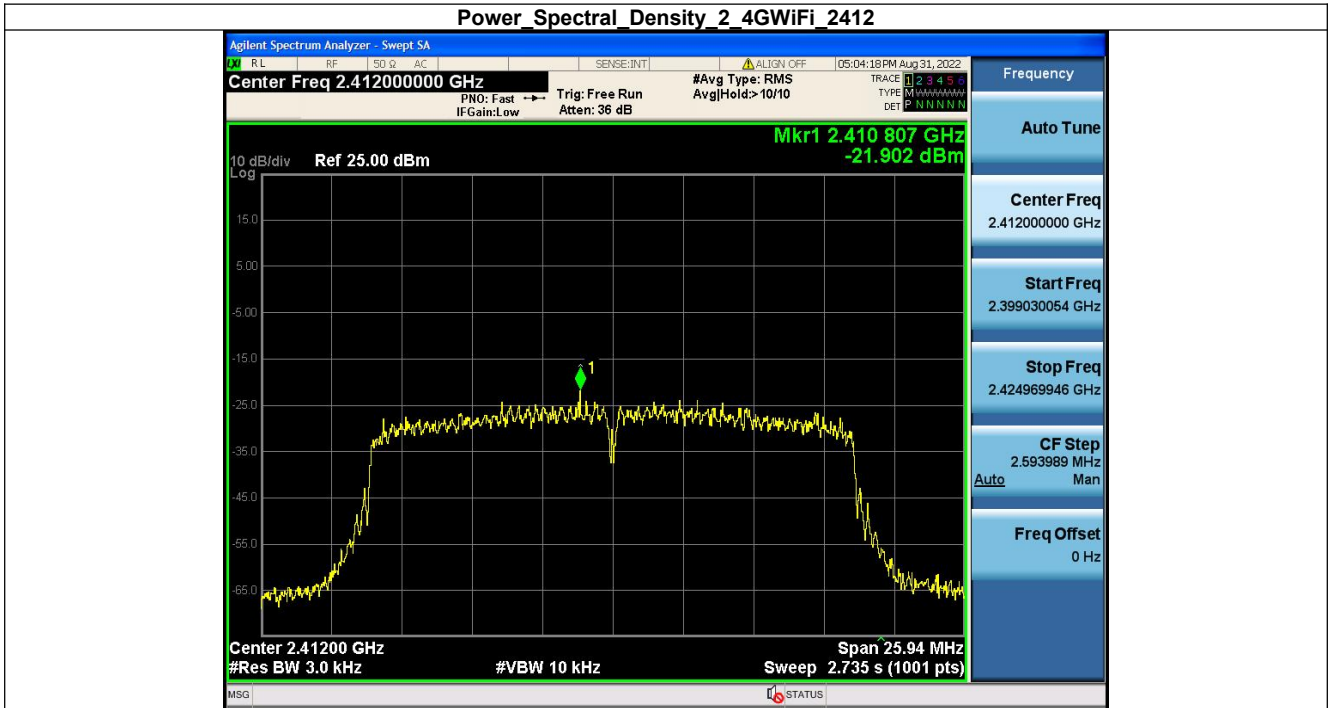
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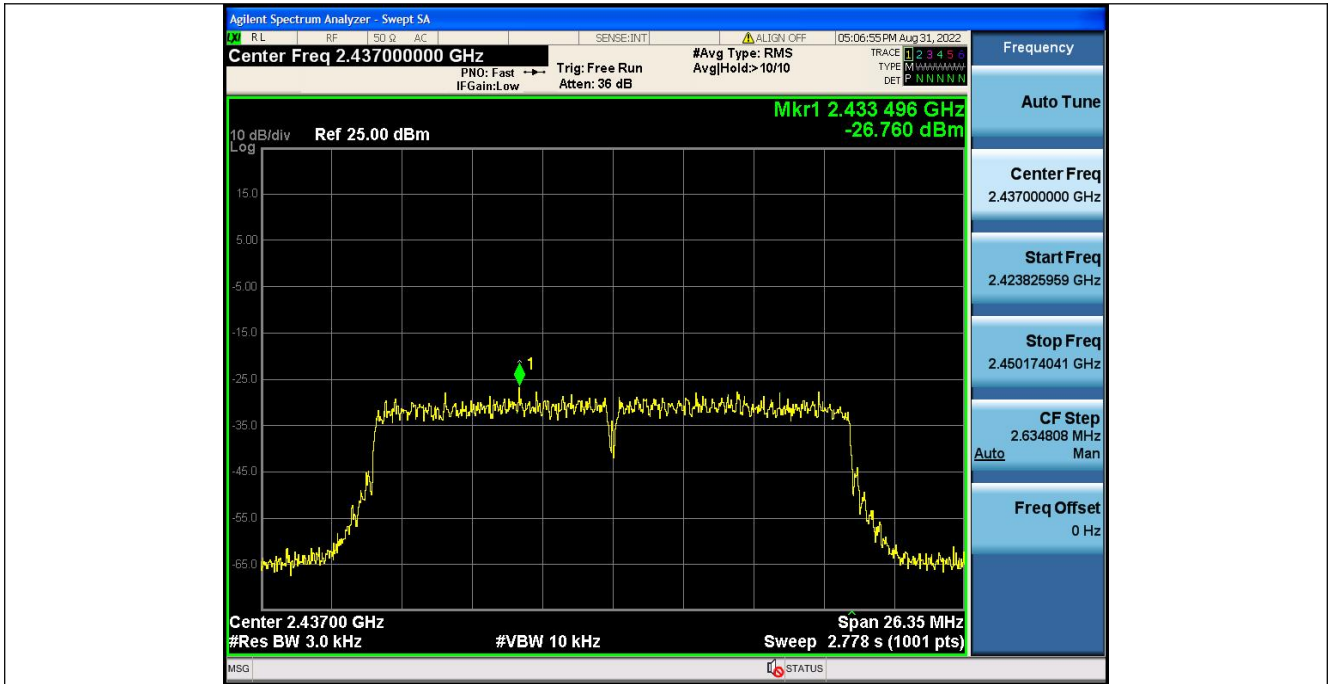
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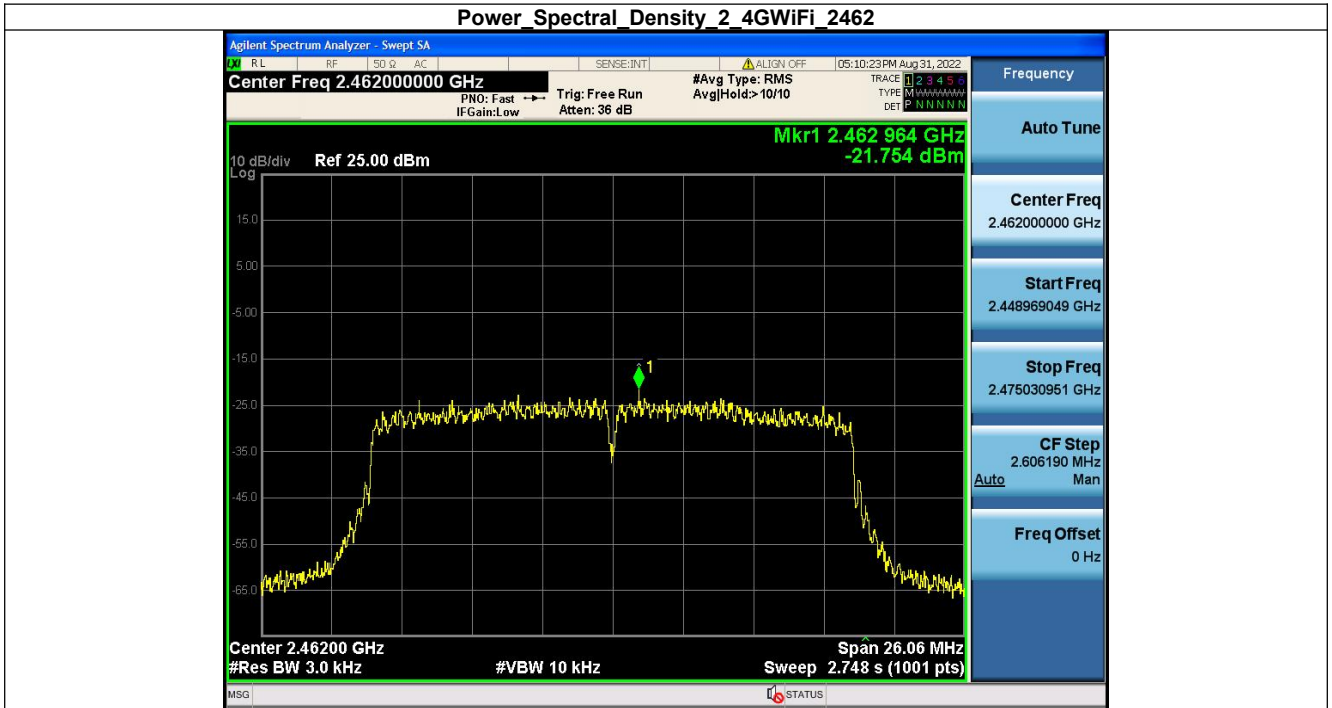
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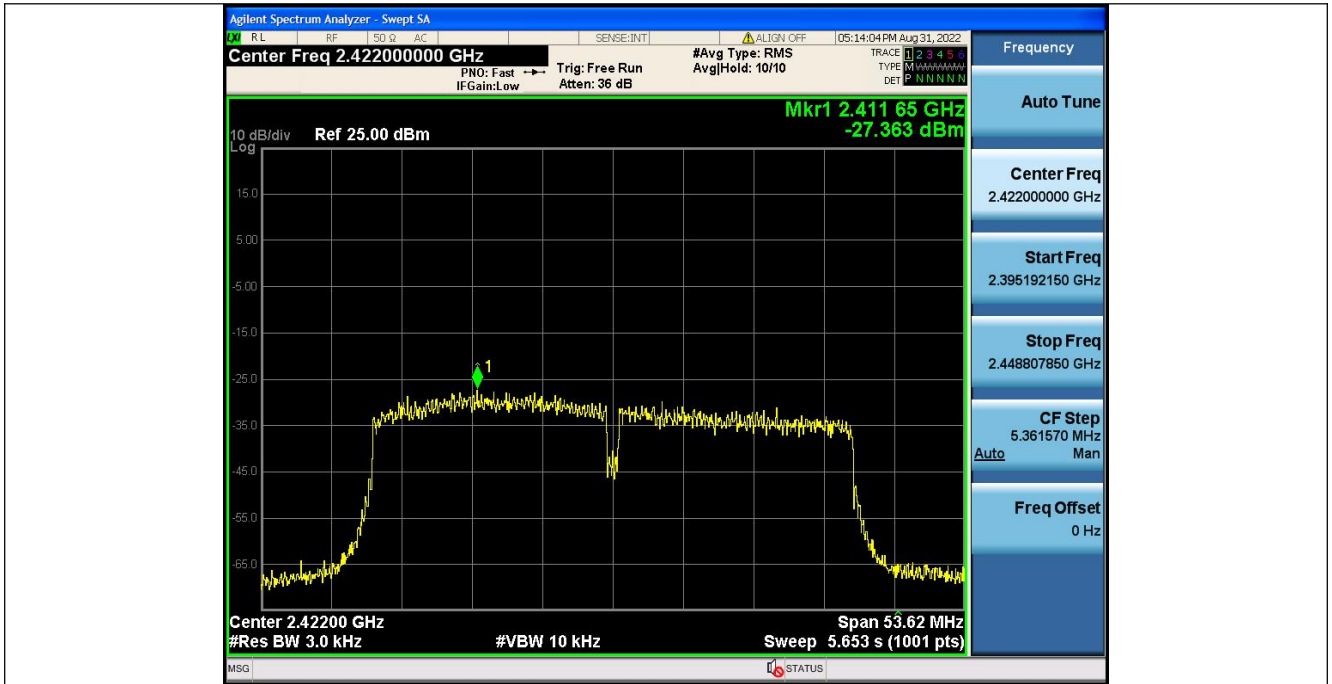
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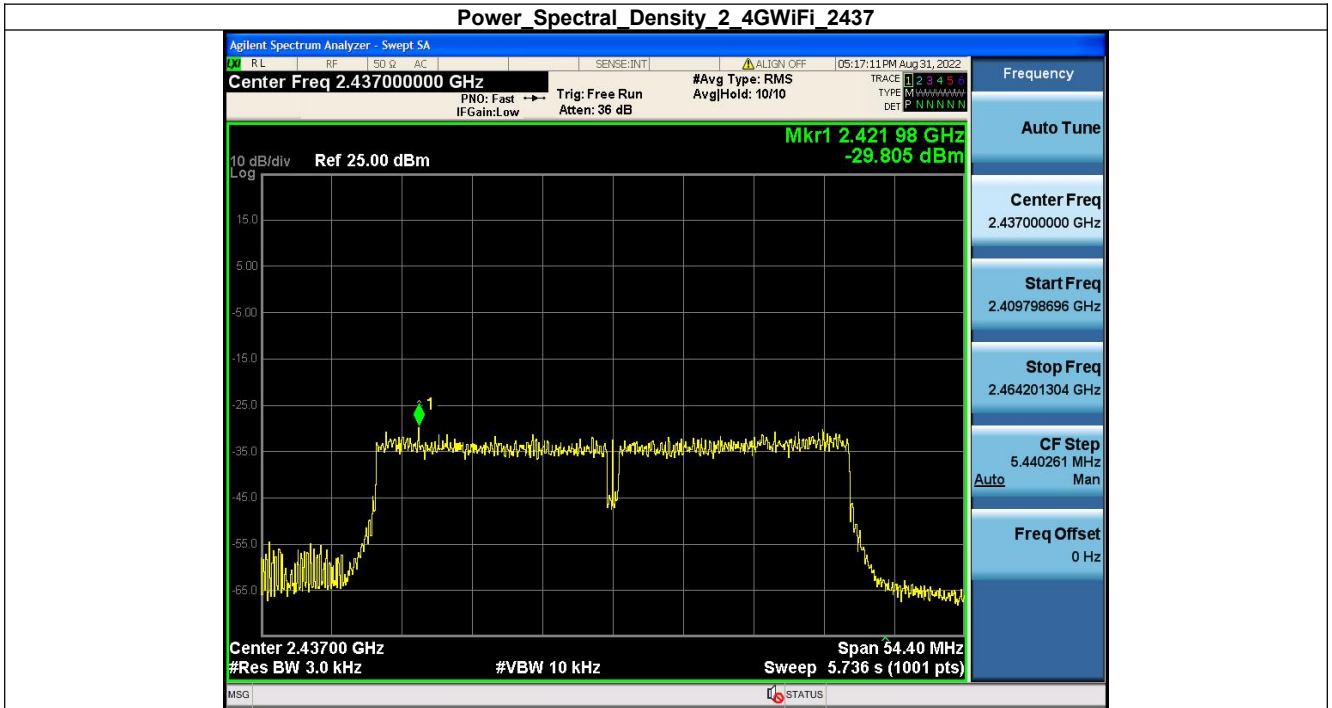
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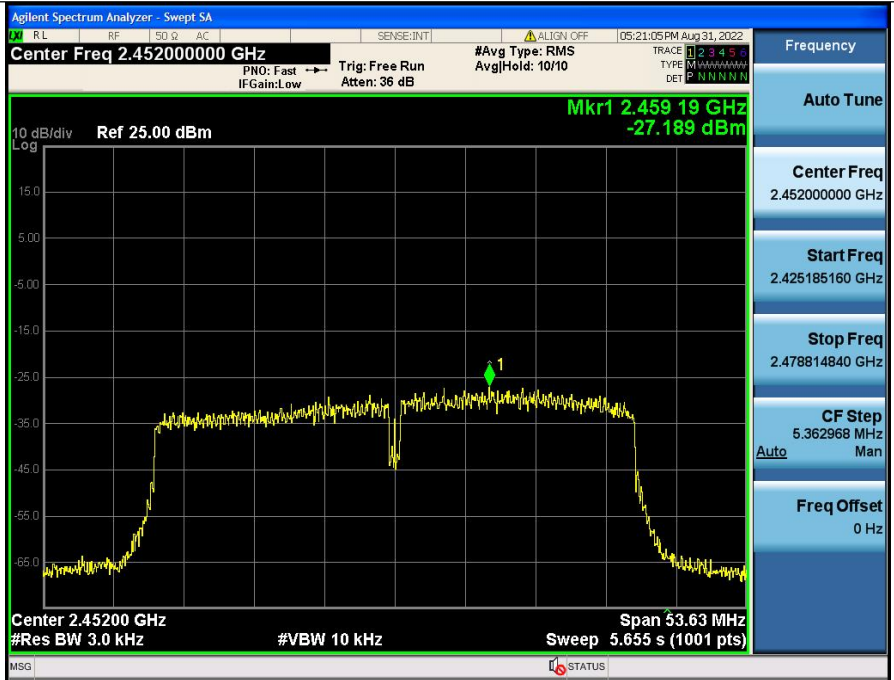
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Power_Spectral_Density_2_4WiFi_2437

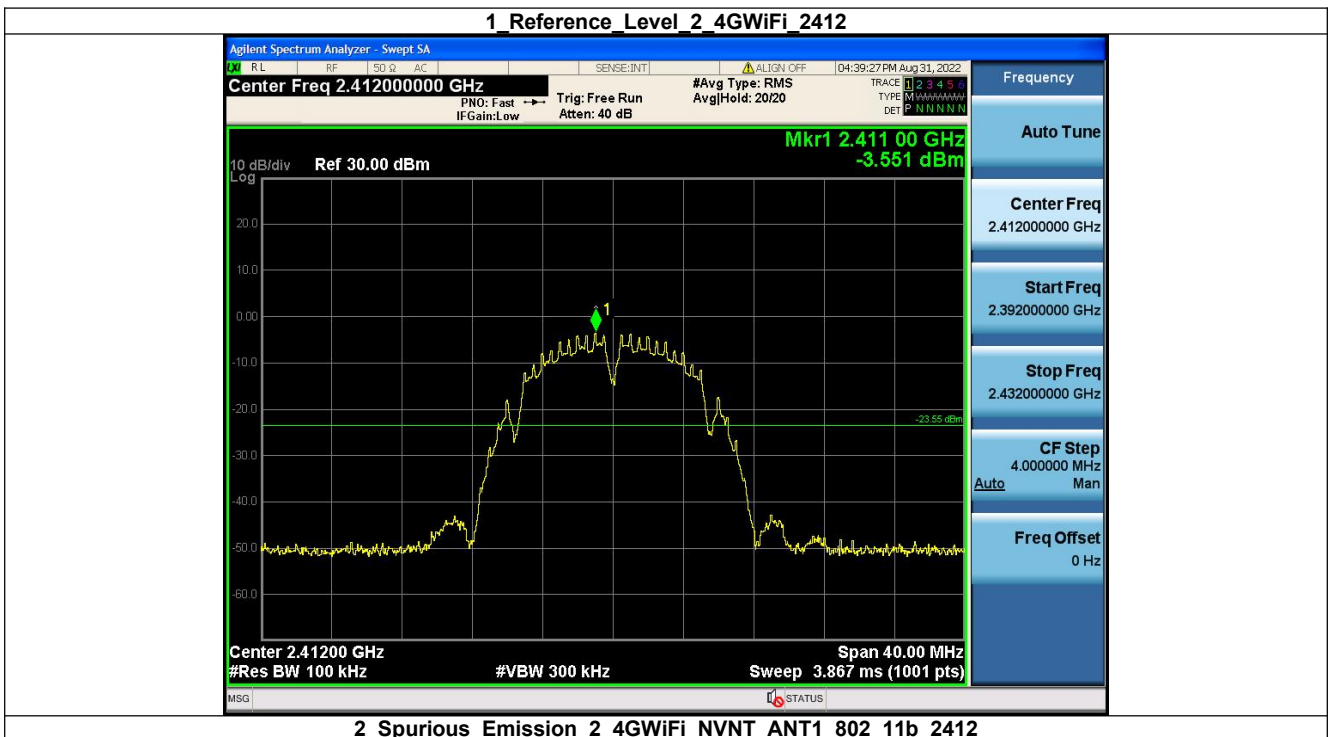


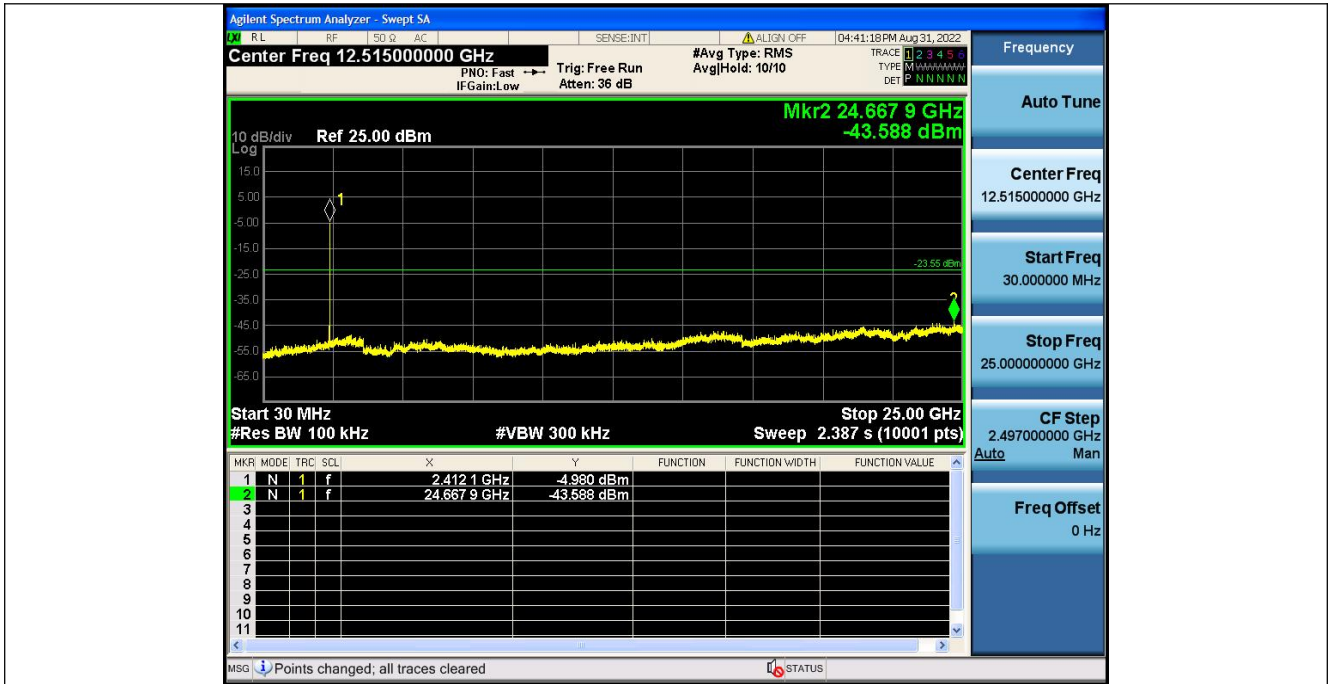
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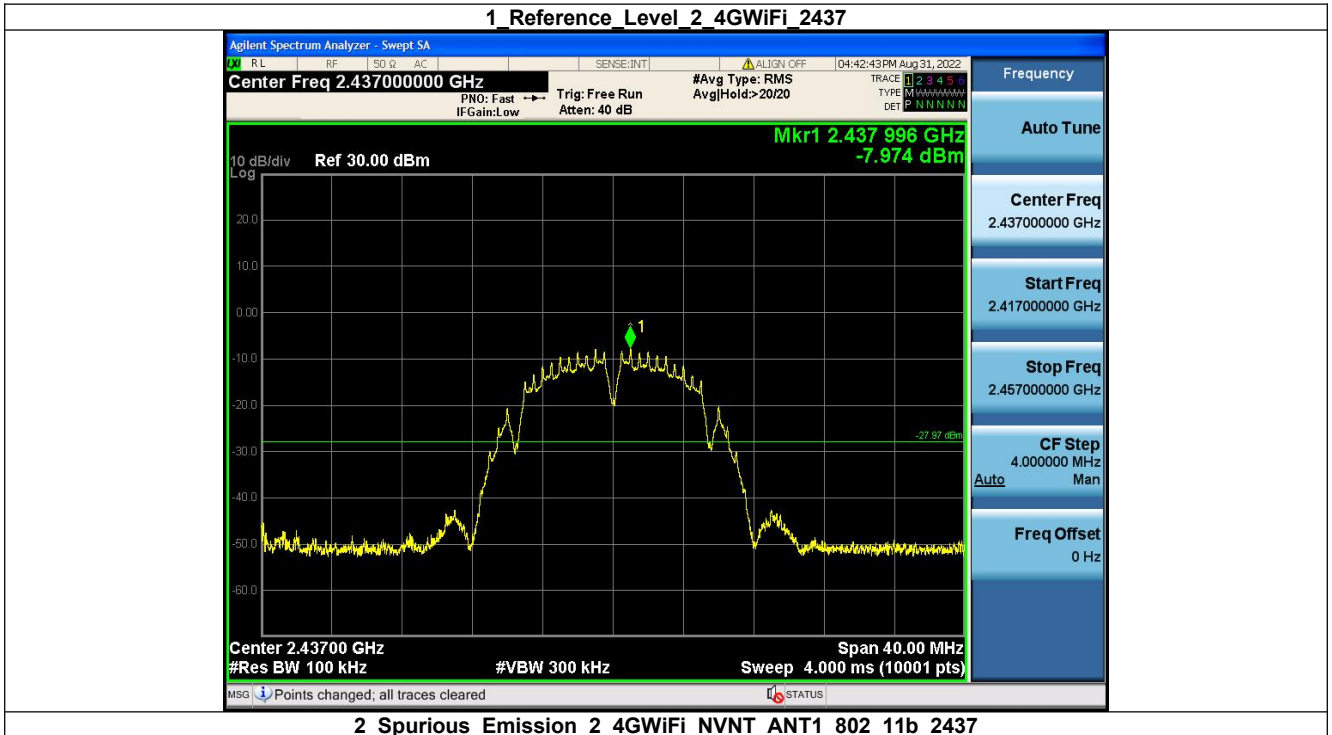
6. Spurious Emission

Condition	Antenna	Modulation	Start Frequency (MHz)	Stop Frequency (MHz)	Max. Mark_frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11b	30	25000	24667.90	-43.59	-23.55	Pass
NVNT	ANT1	802.11b	30	25000	24752.80	-40.80	-27.97	Pass
NVNT	ANT1	802.11b	30	25000	24950.06	-44.01	-22.22	Pass
NVNT	ANT1	802.11g	30	25000	24750.30	-43.28	-29.09	Pass
NVNT	ANT1	802.11g	30	25000	24730.32	-40.69	-33.13	Pass
NVNT	ANT1	802.11g	30	25000	24755.29	-43.74	-28.00	Pass
NVNT	ANT1	802.11n(HT20)	30	25000	24136.04	-43.39	-29.15	Pass
NVNT	ANT1	802.11n(HT20)	30	25000	24250.90	-40.54	-33.09	Pass
NVNT	ANT1	802.11n(HT20)	30	25000	24727.83	-43.25	-28.07	Pass
NVNT	ANT1	802.11n(HT40)	30	25000	24752.80	-43.68	-32.80	Pass
NVNT	ANT1	802.11n(HT40)	30	25000	24755.29	-39.97	-35.68	Pass
NVNT	ANT1	802.11n(HT40)	30	25000	24300.84	-43.86	-32.34	Pass

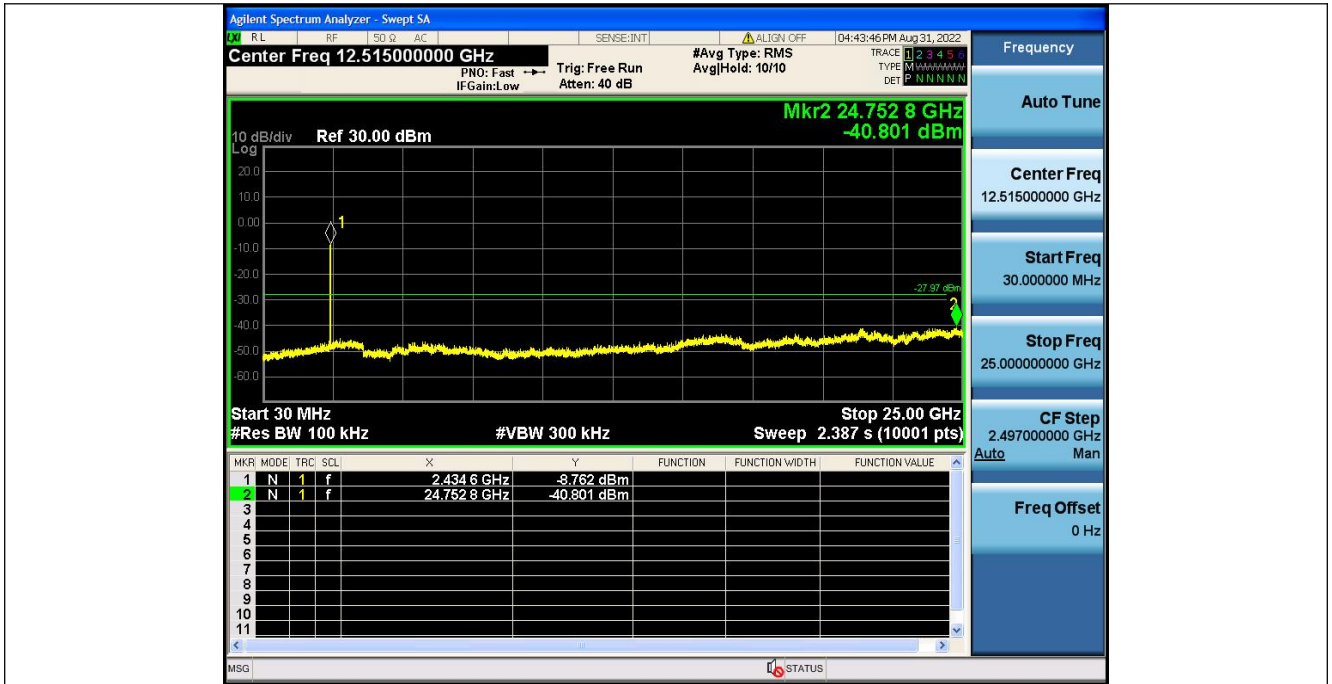




1 Reference Level 2_4GWiFi_2437



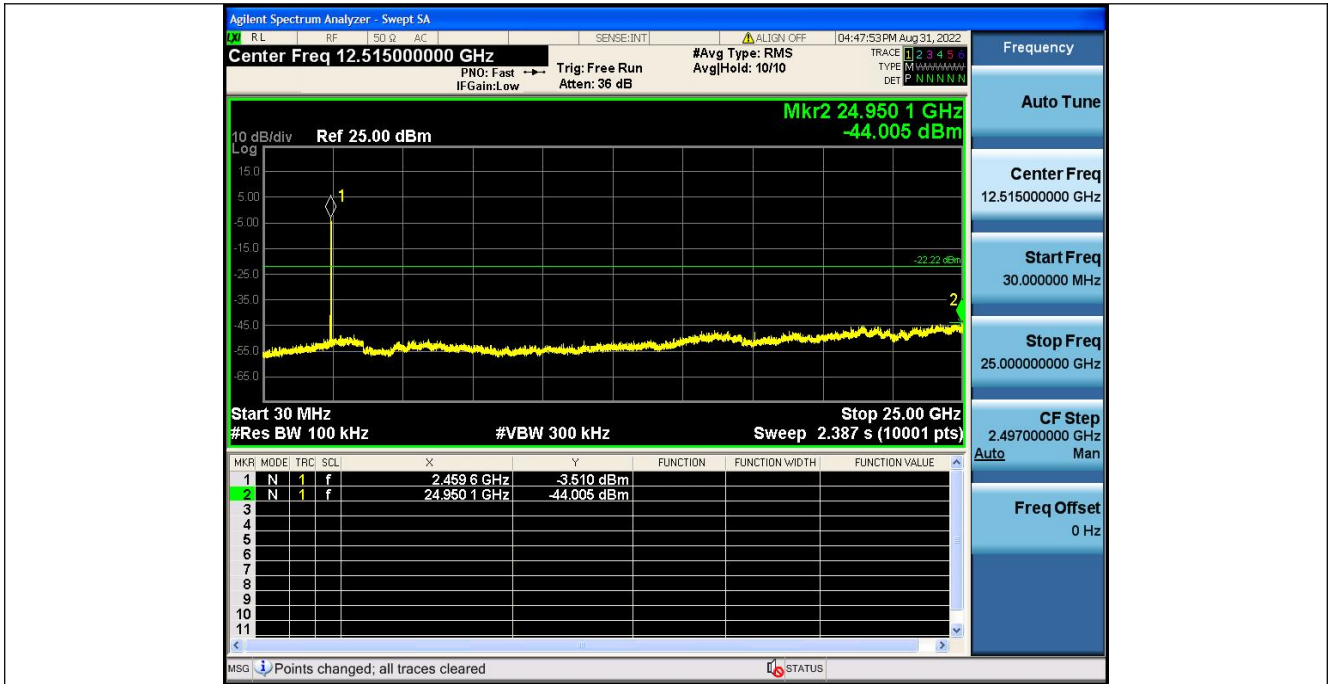
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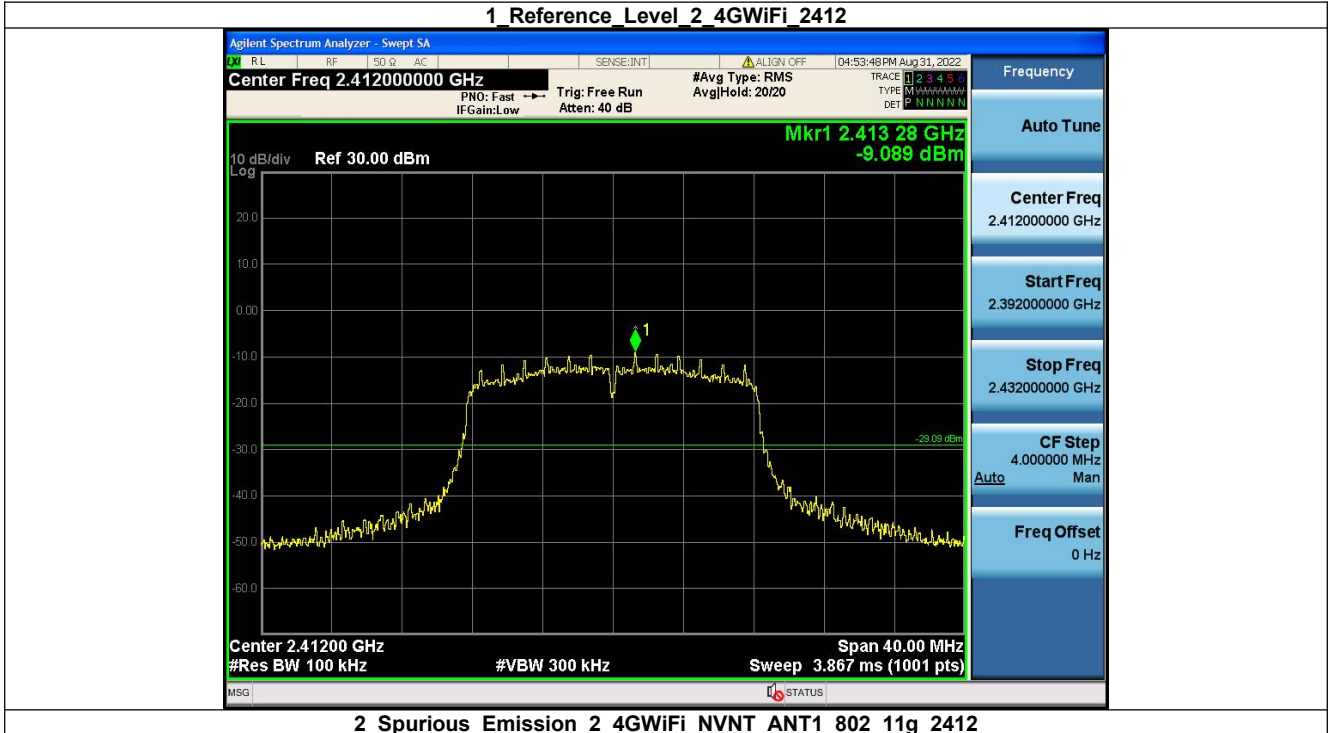
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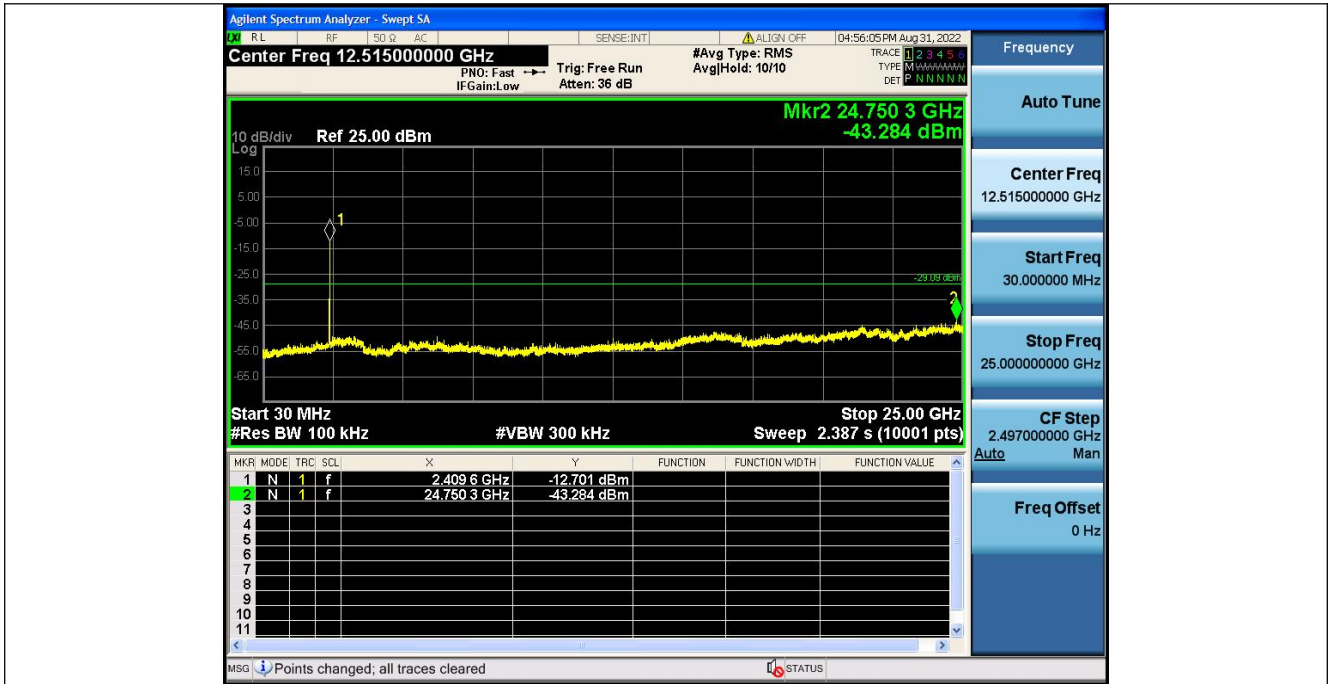
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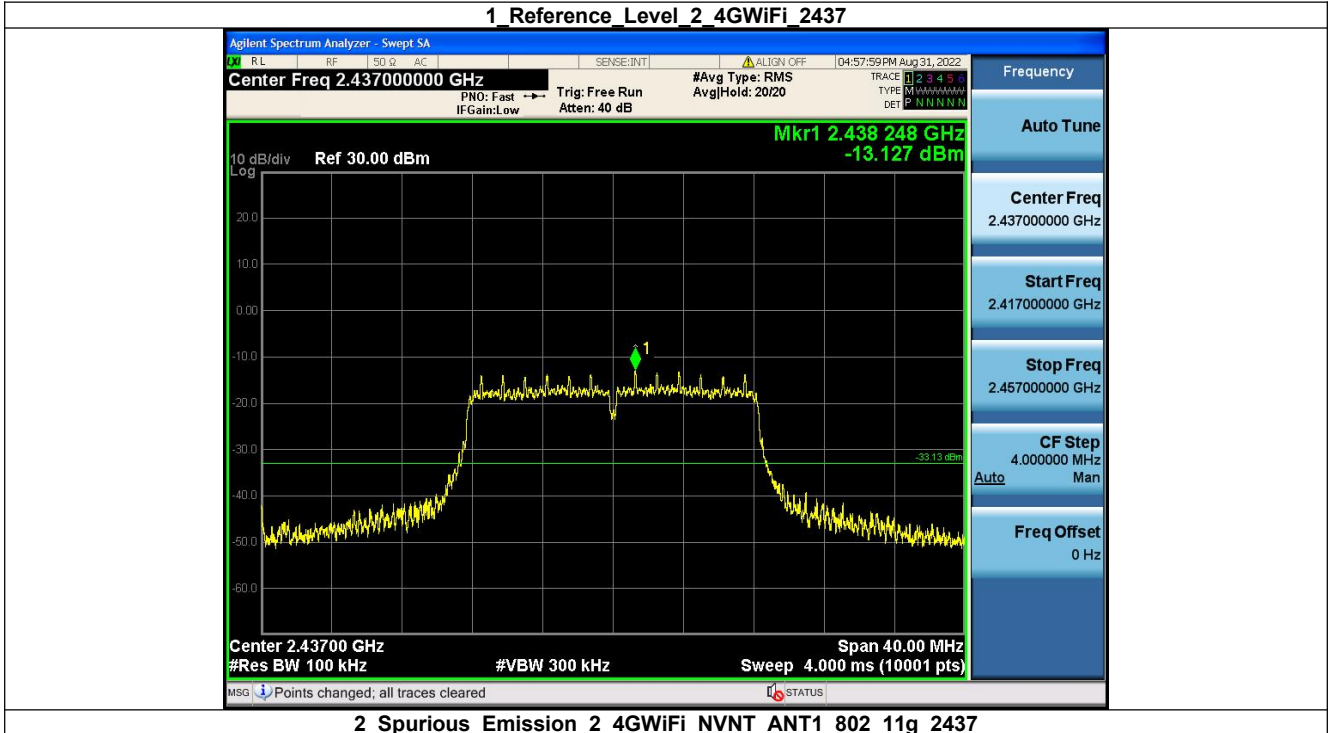
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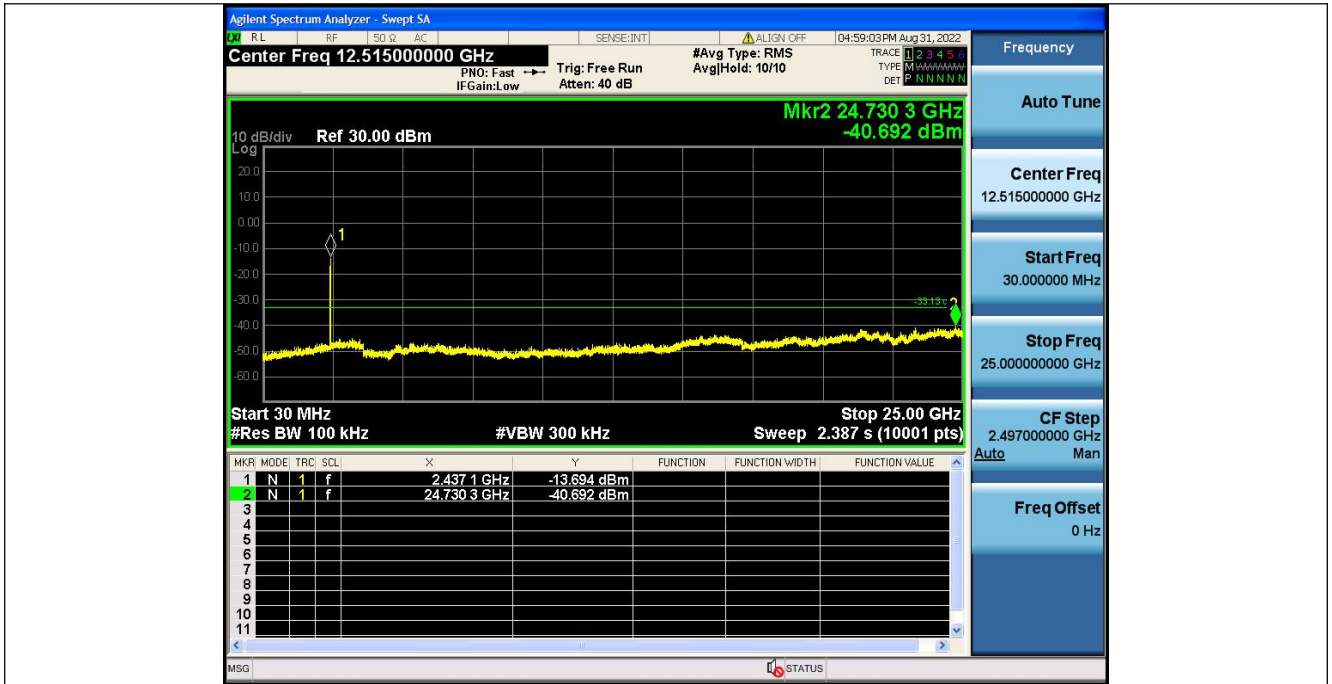
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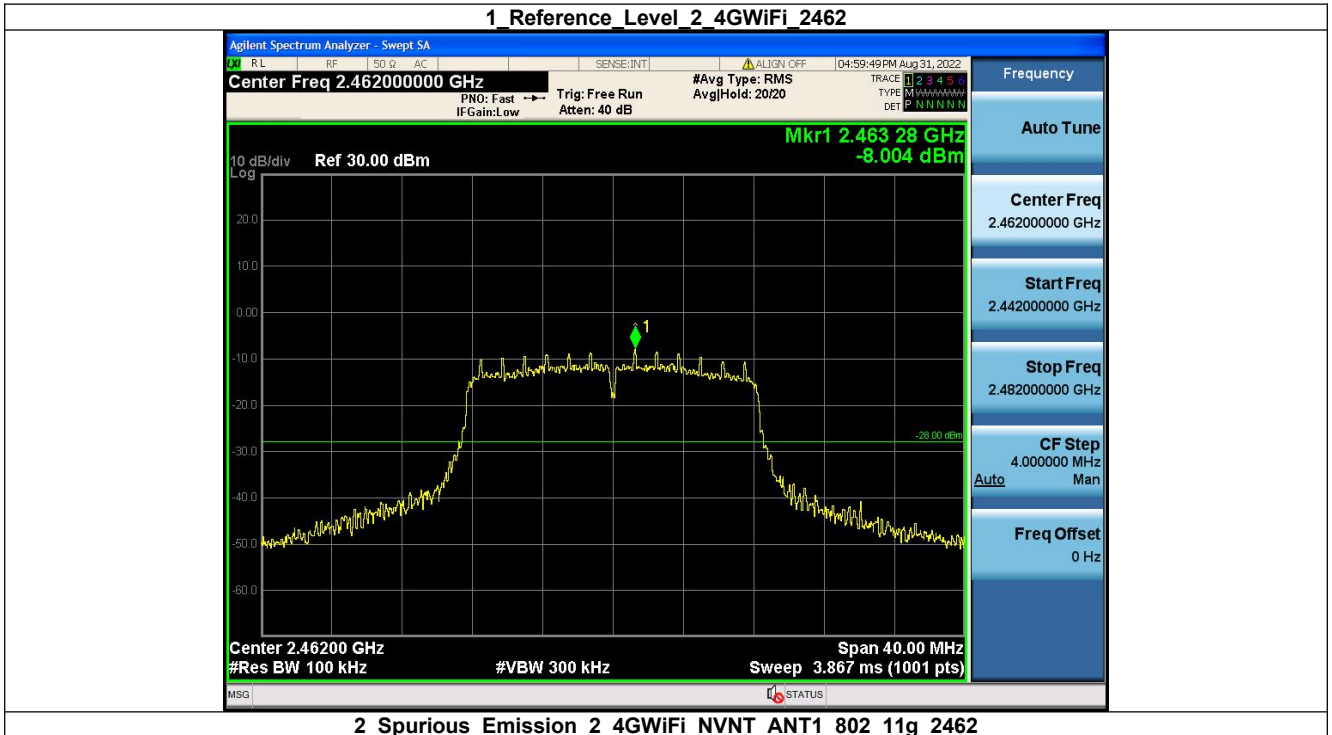
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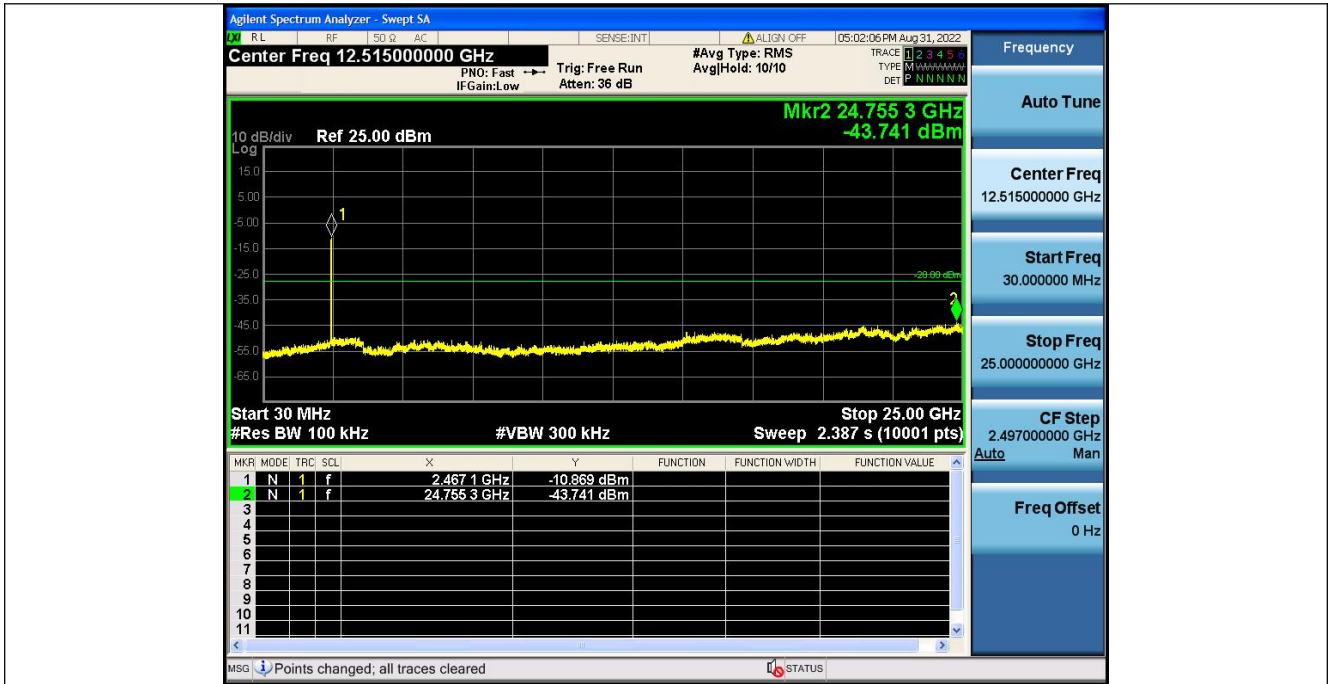
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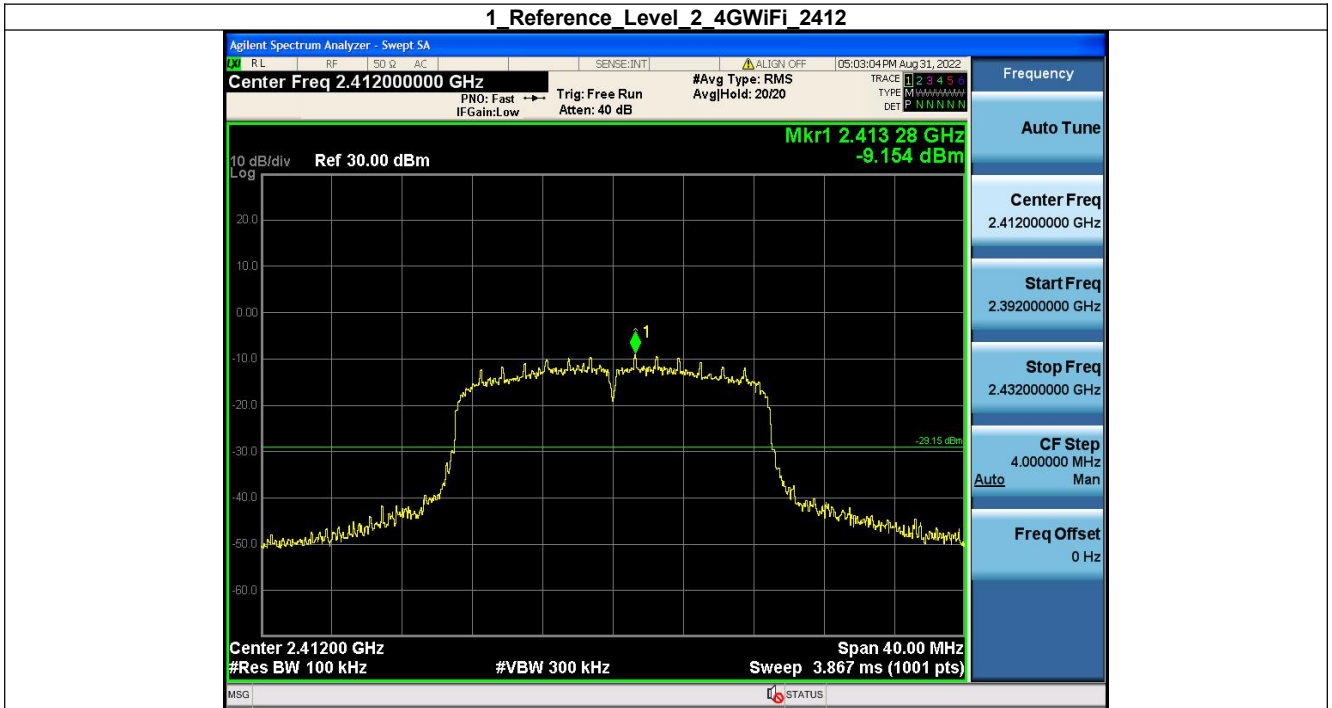
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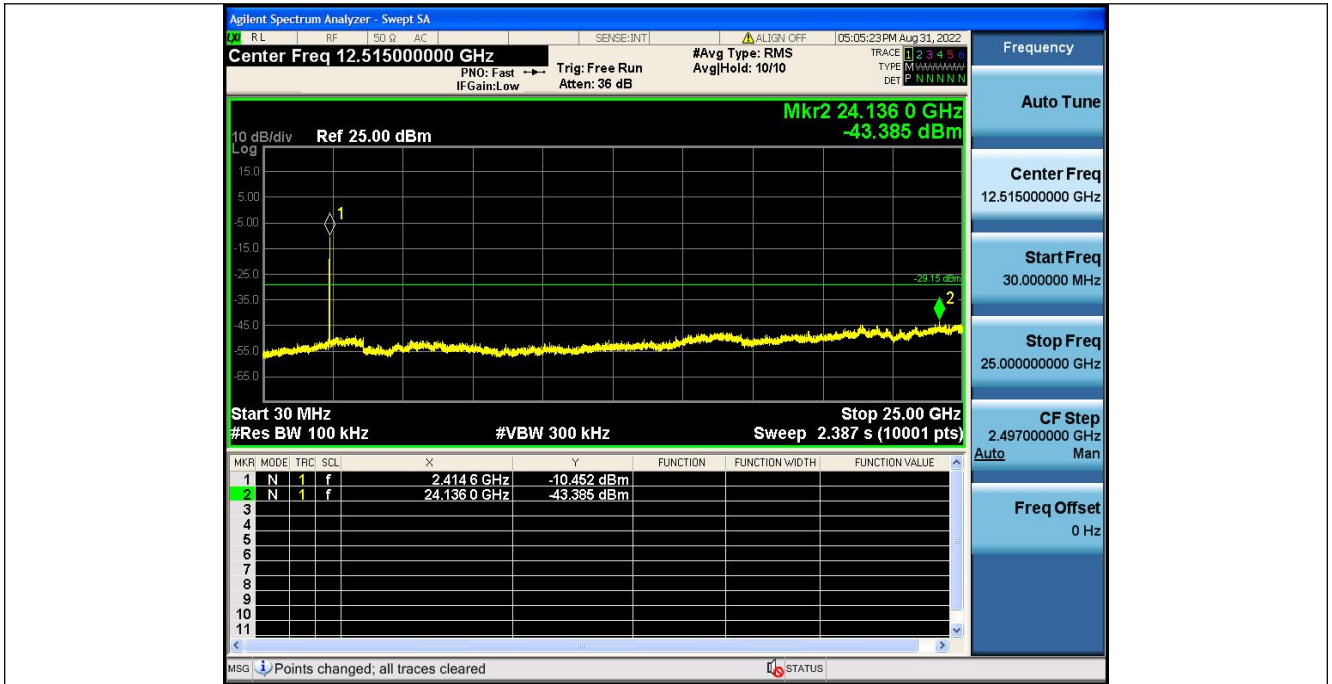
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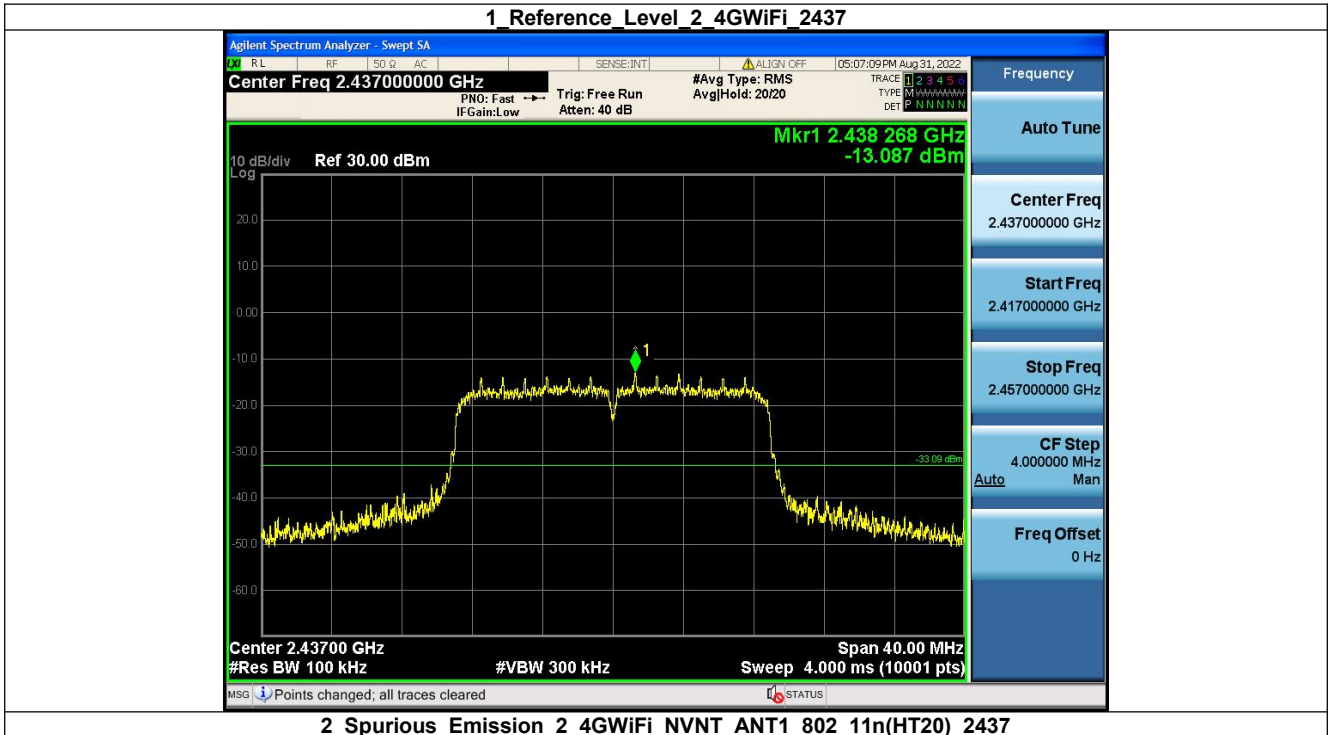
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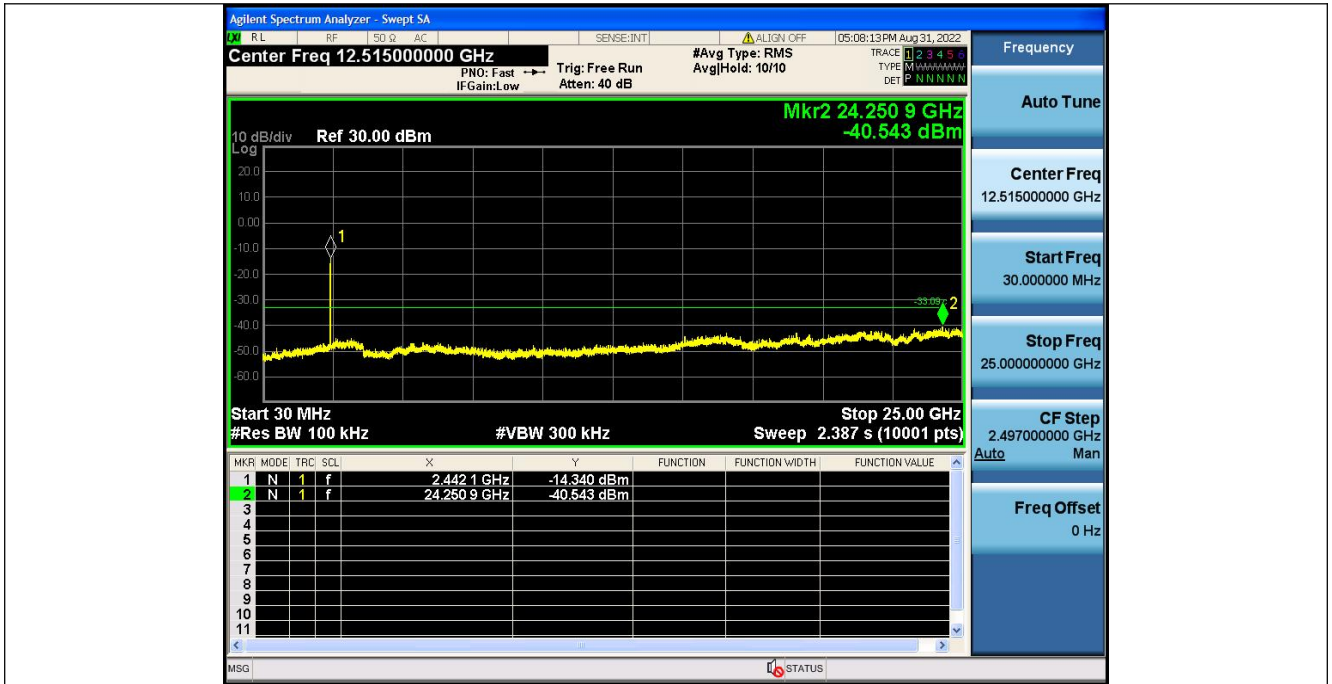
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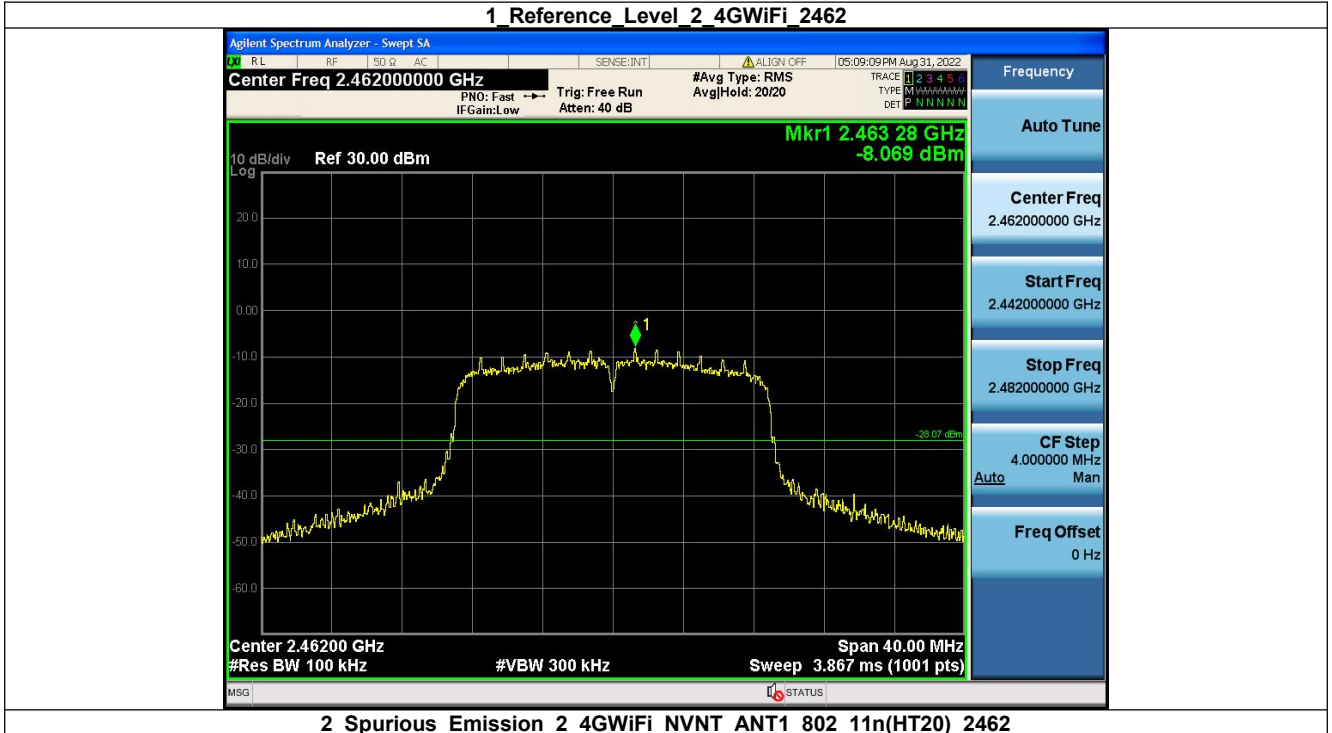
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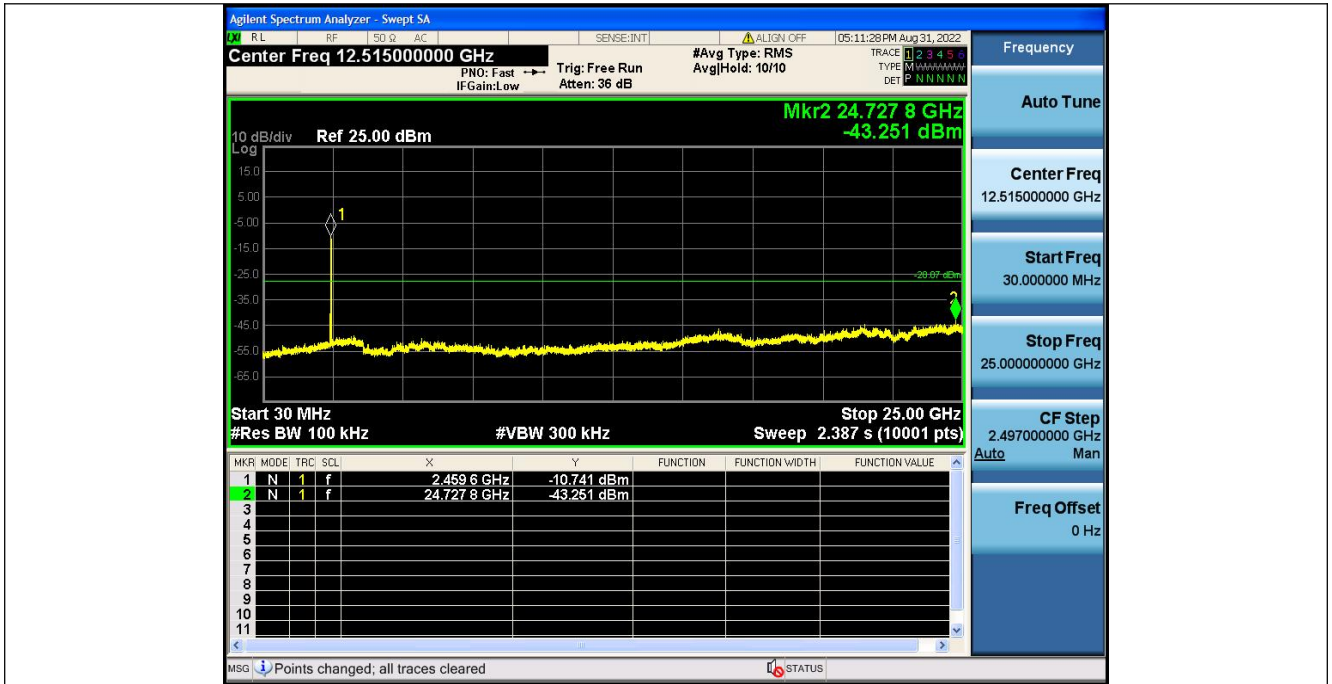
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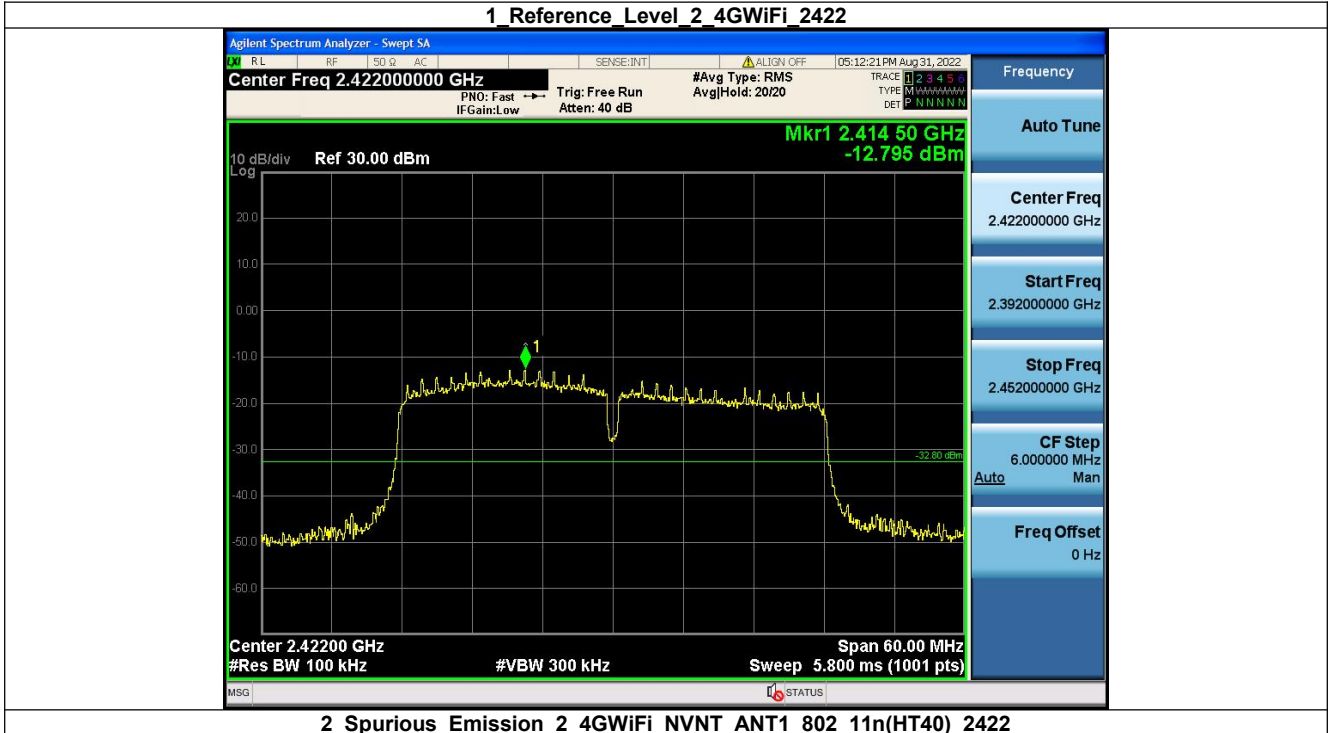
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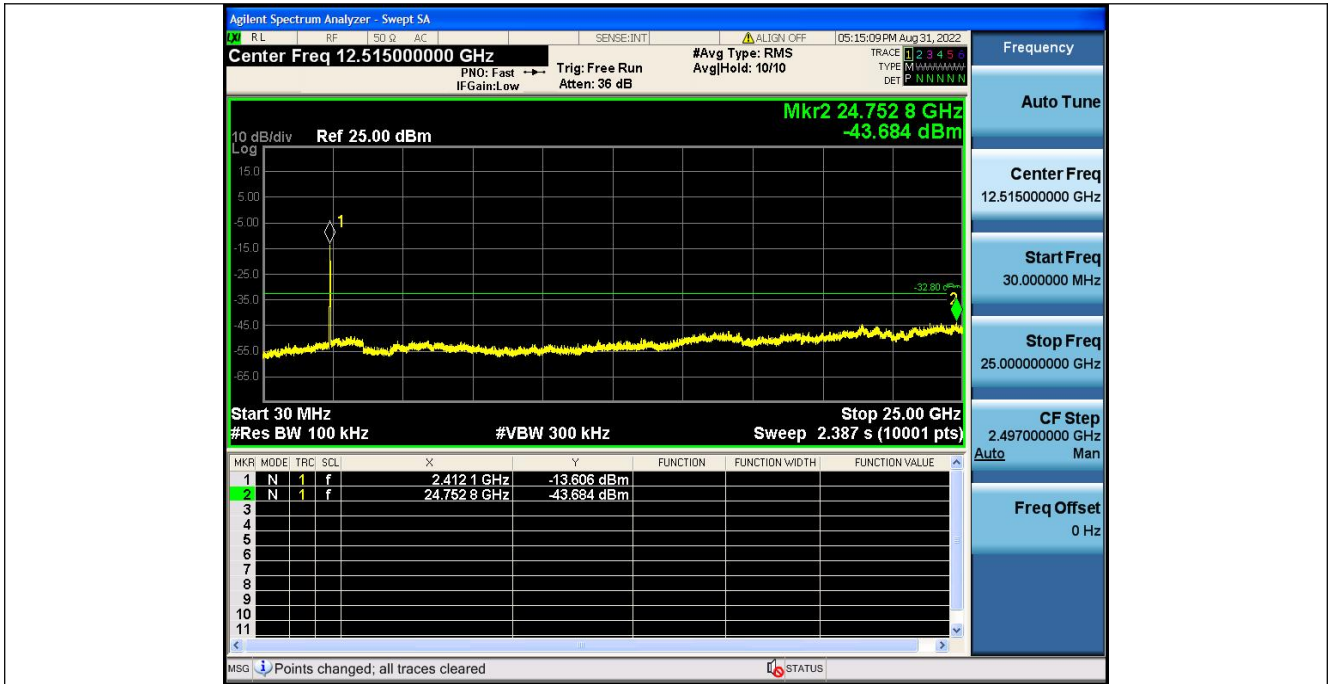
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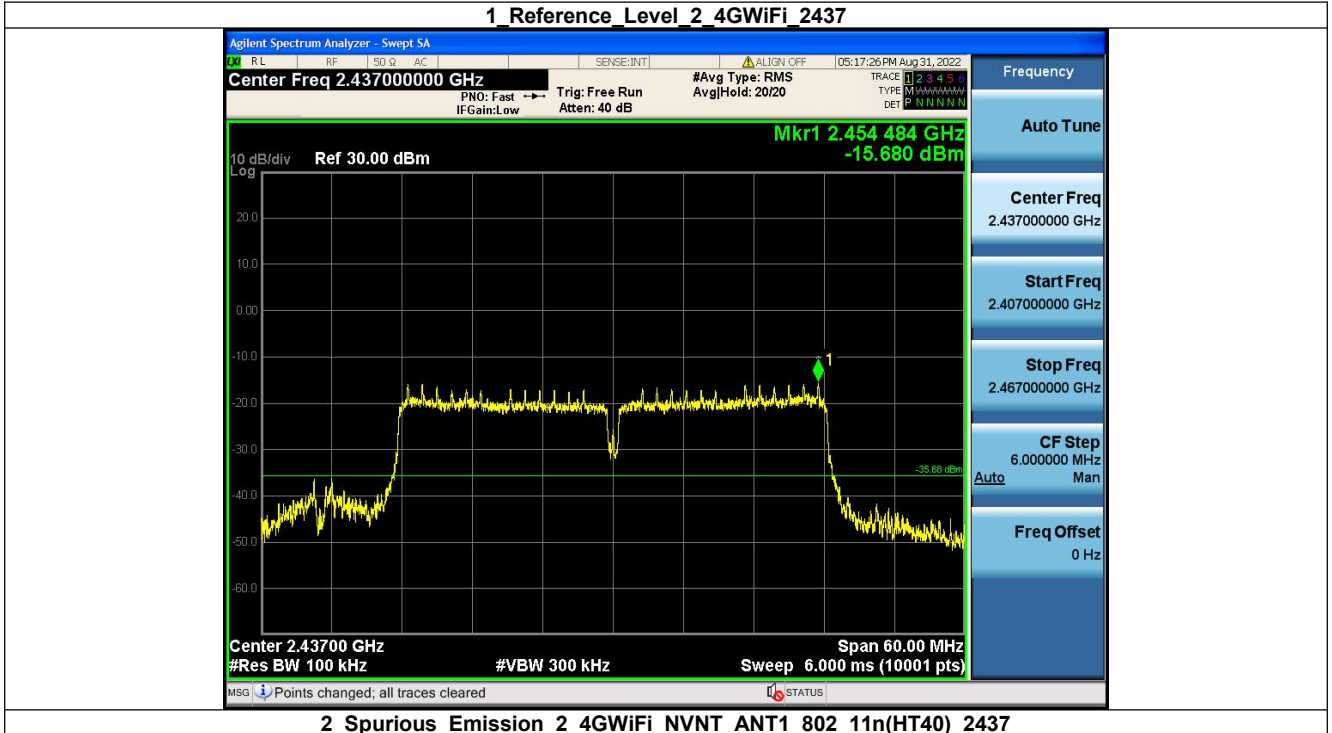
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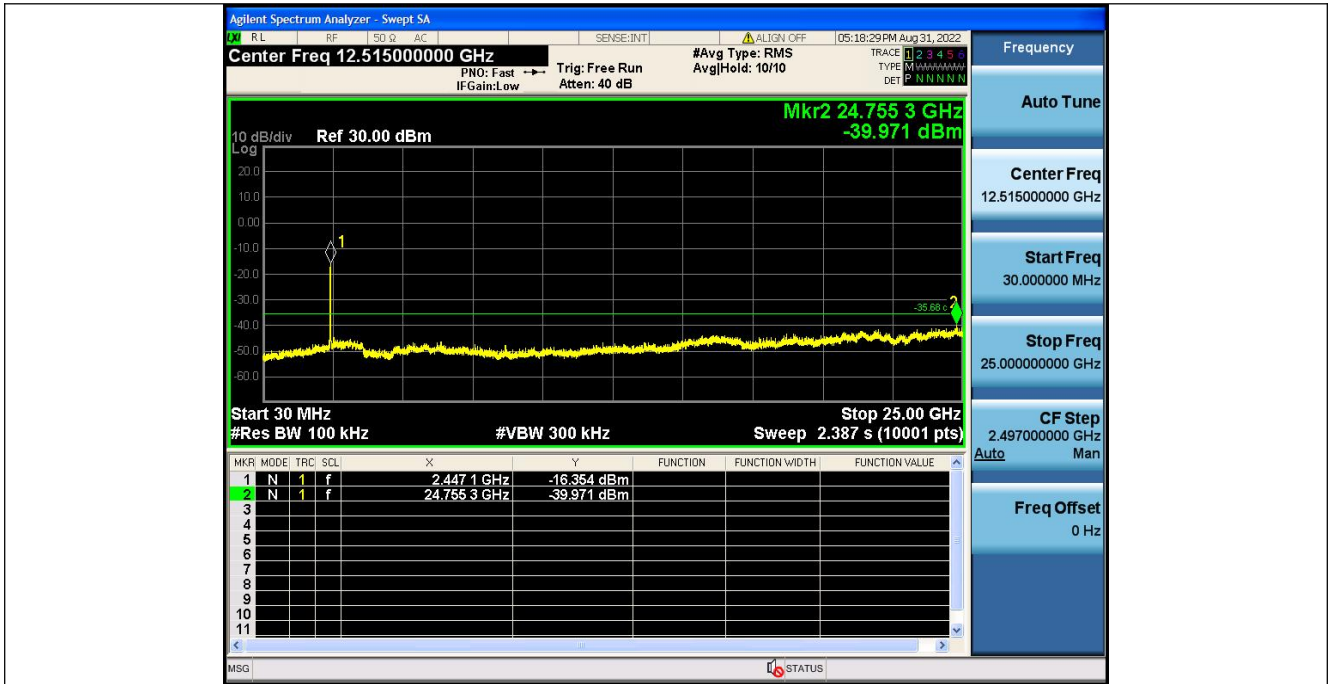
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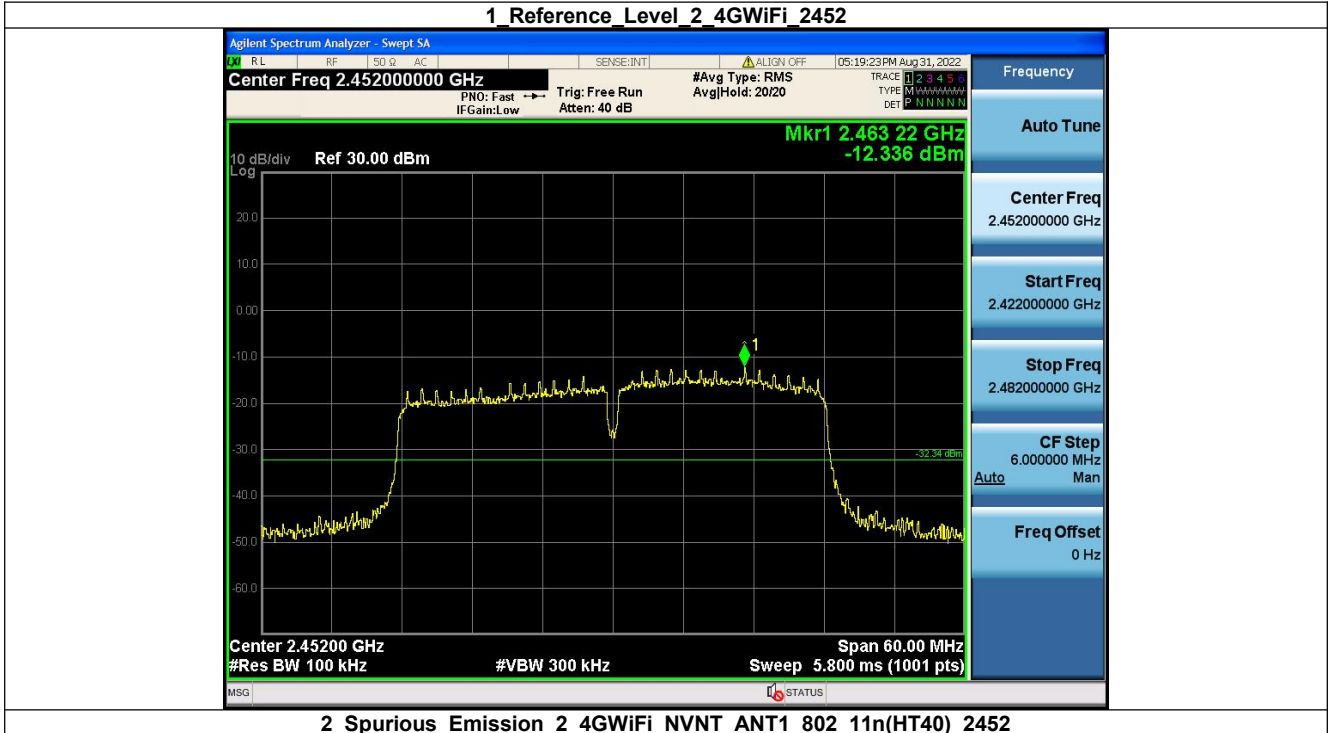
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1 Reference Level 2_4WiFi 2452



2 Spurious Emission 2_4WiFi_NVNT_ANT1_802_11n(HT40)_2452

