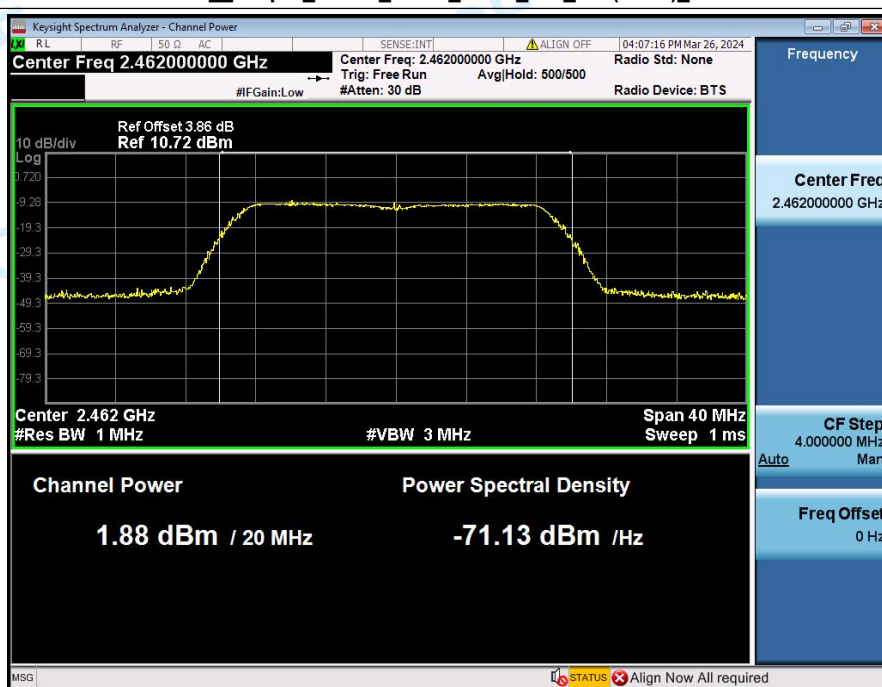


MAX__Output_Power_NVNT_ANT1_802_11n(HT20)_2437



MAX__Output_Power_NVNT_ANT1_802_11n(HT20)_2462



5. Power Spectral Density

Condition	Antenna	Modulation	Frequency (MHz)	PSD(dBm/30kHz)	Duty factor(dB)	RB factor(dB)	PSD(dBm/3kHz)	limit(dBm/3kHz)	Result
NVNT	ANT1	802.11b	2412.00	-10.87	N/A	-10.00	-20.87	8	Pass
NVNT	ANT1	802.11b	2437.00	-12.38	N/A	-10.00	-22.38	8	Pass
NVNT	ANT1	802.11b	2462.00	-12.37	N/A	-10.00	-22.37	8	Pass
NVNT	ANT1	802.11g	2412.00	-21.26	N/A	-10.00	-31.26	8	Pass
NVNT	ANT1	802.11g	2437.00	-21.98	N/A	-10.00	-31.98	8	Pass
NVNT	ANT1	802.11g	2462.00	-22.19	N/A	-10.00	-32.19	8	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	-21.56	N/A	-10.00	-31.56	8	Pass
NVNT	ANT1	802.11n(HT20)	2437.00	-21.64	N/A	-10.00	-31.64	8	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	-22.36	N/A	-10.00	-32.36	8	Pass

Power_Spectral_Density_NVNT_ANT1_802_11b_2412



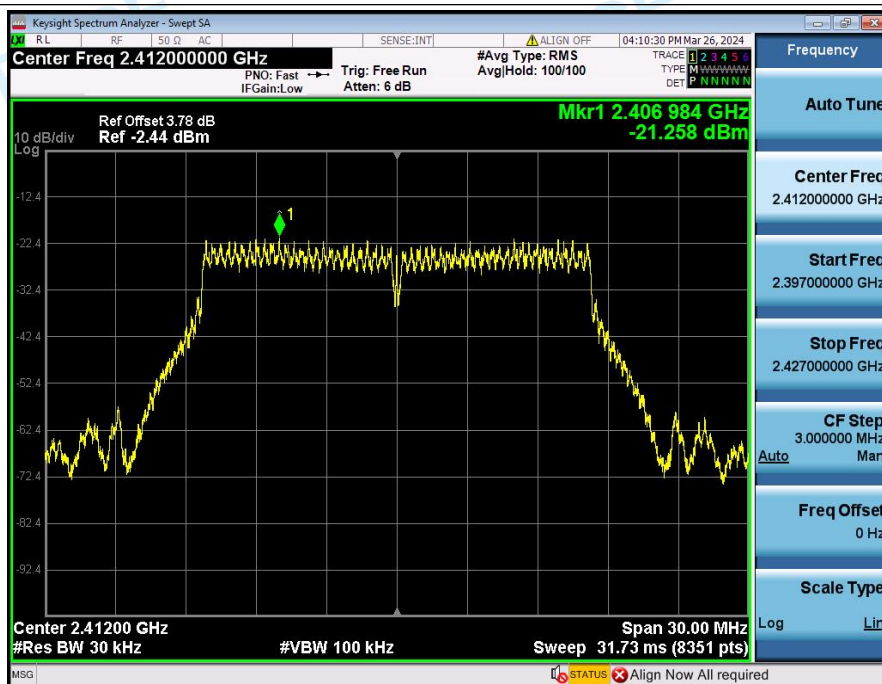
Power_Spectral_Density_NVNT_ANT1_802_11b_2437



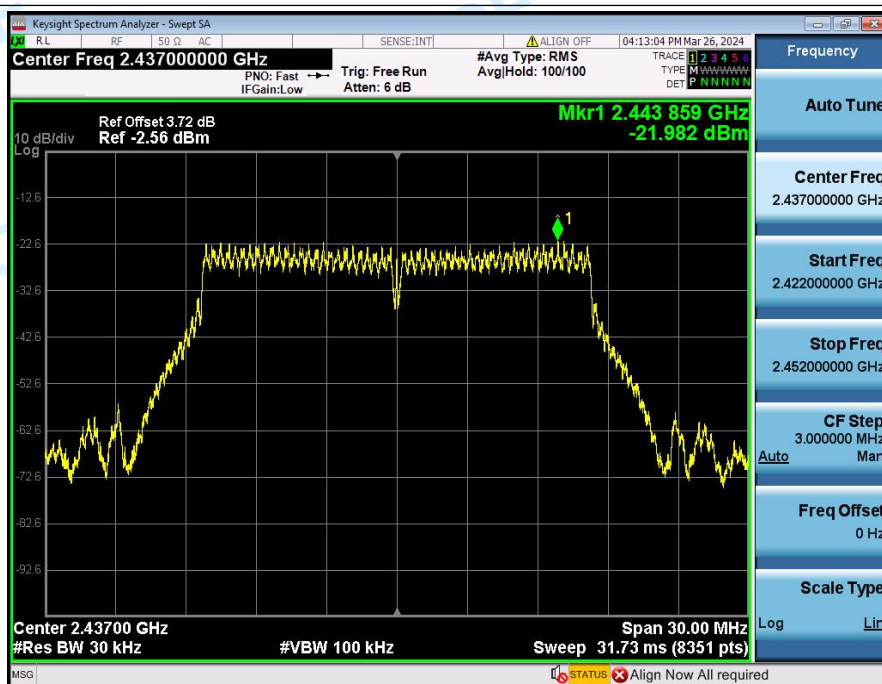
Power_Spectral_Density_NVNT_ANT1_802_11b_2462



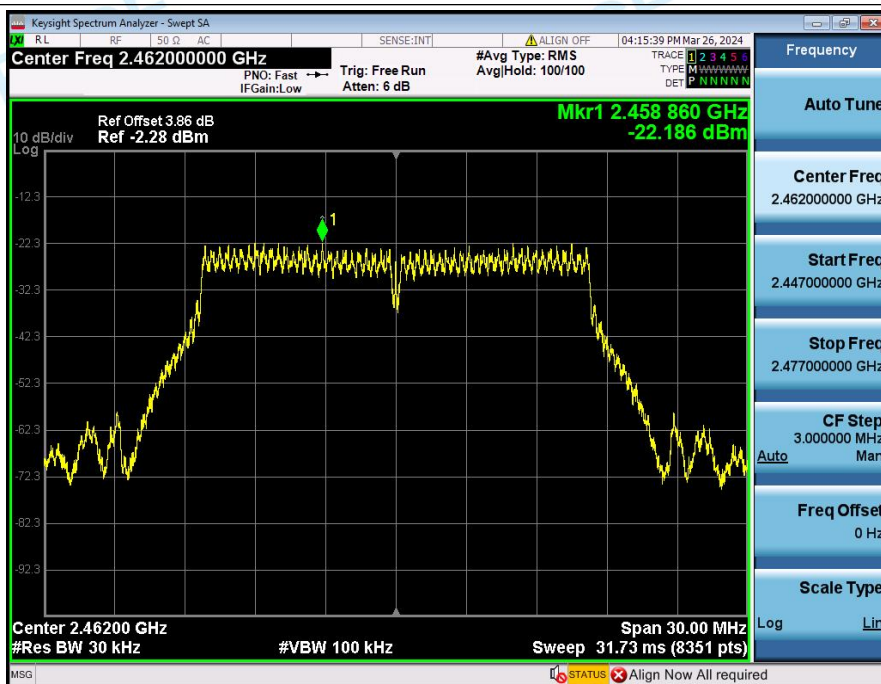
Power_Spectral_Density_NVNT_ANT1_802_11g_2412



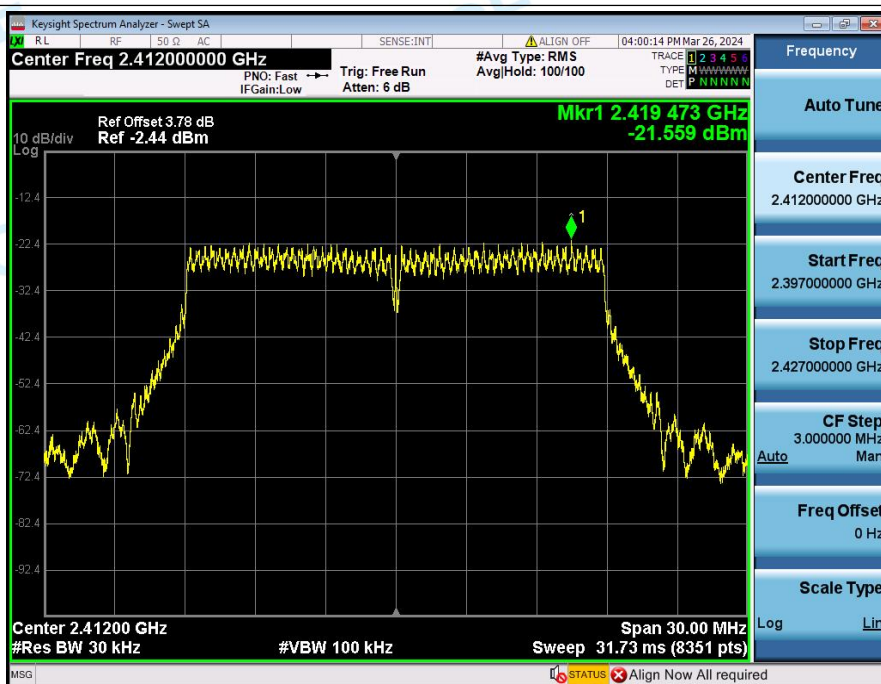
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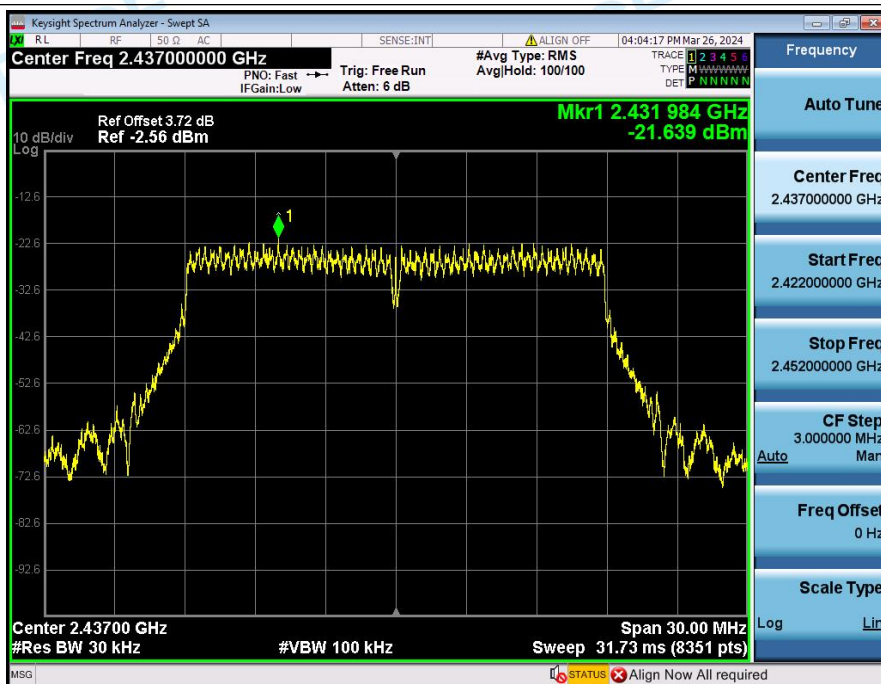
Power_Spectral_Density_NVNT_ANT1_802_11g_2462



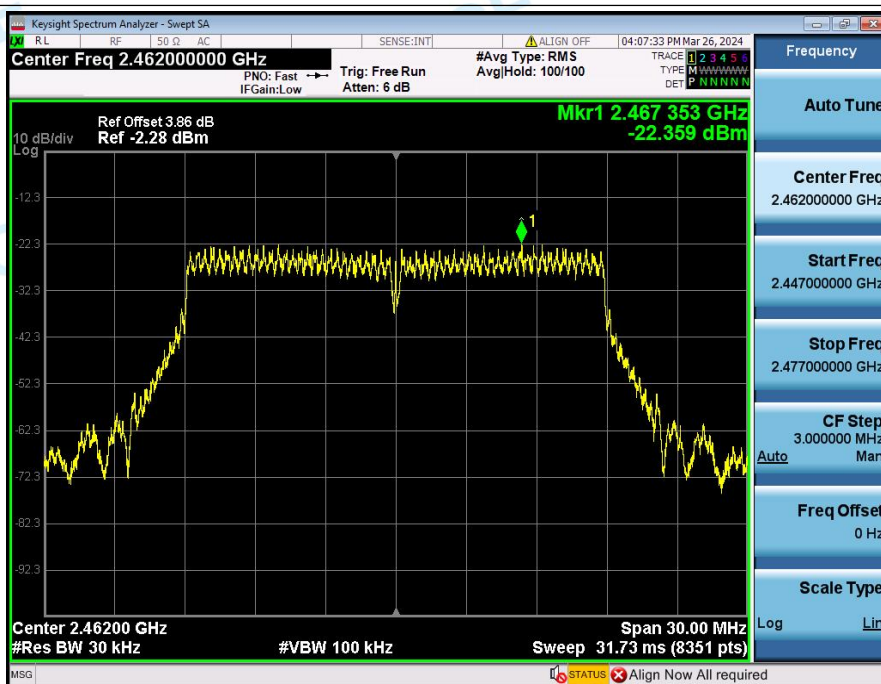
Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_2412



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_2437



Power_Spectral_Density_NVNT_ANT1_802_11n(HT20)_2462



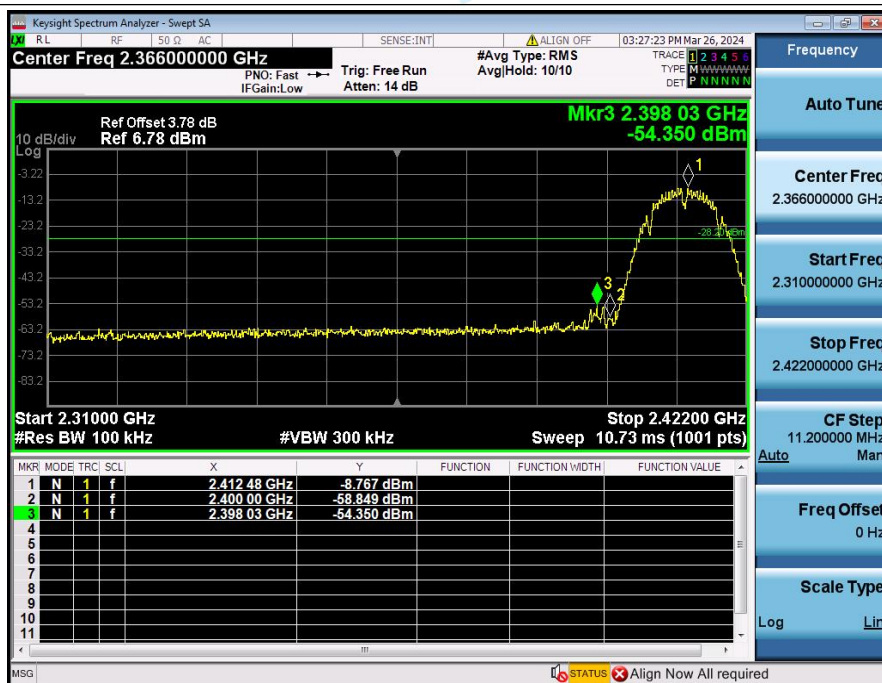
6. Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11b	2412.00	2398.032	-54.350	-28.200	Pass
NVNT	ANT1	802.11b	2462.00	2483.968	-63.535	-29.182	Pass
NVNT	ANT1	802.11g	2412.00	2399.936	-56.541	-39.124	Pass
NVNT	ANT1	802.11g	2462.00	2484.736	-69.828	-37.117	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2399.936	-57.189	-36.530	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	2499.568	-69.407	-37.091	Pass

1_Reference_Level_NVNT_ANT1_802_11b_2412



2_Bandedge_NVNT_ANT1_802_11b_2412



1_Reference_Level_NVNT_ANT1_802_11b_2462



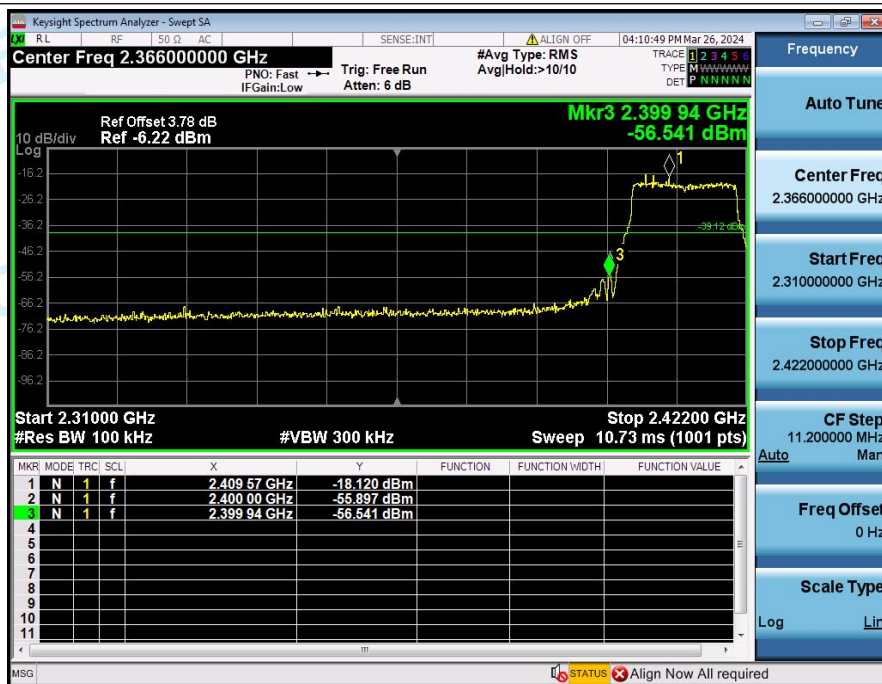
2_Bandedge_NVNT_ANT1_802_11b_2462



1_Reference_Level_NVNT_ANT1_802_11g_2412



2_Bandedge_NVNT_ANT1_802_11g_2412



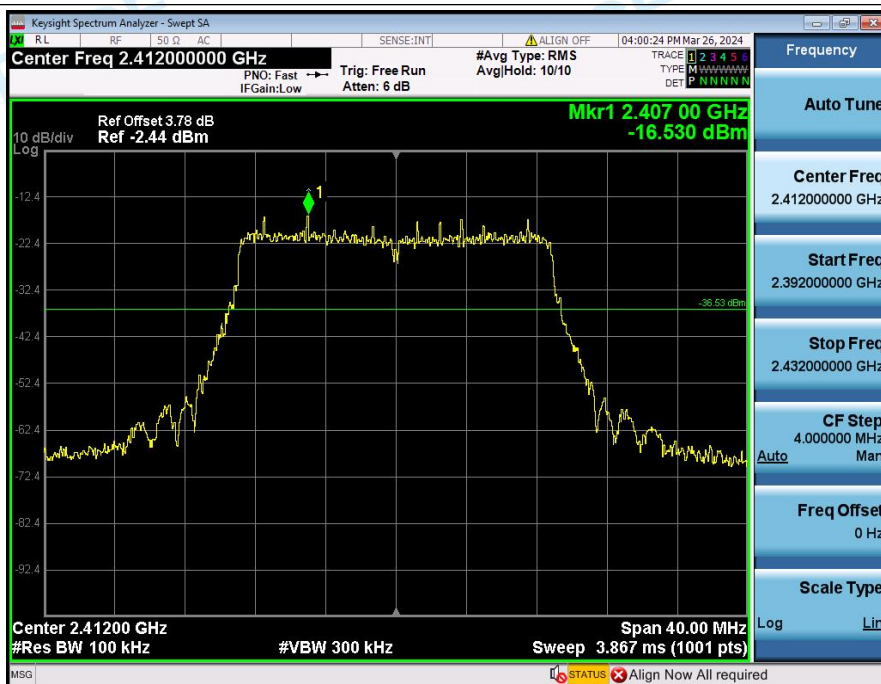
1_Reference_Level_NVNT_ANT1_802_11g_2462



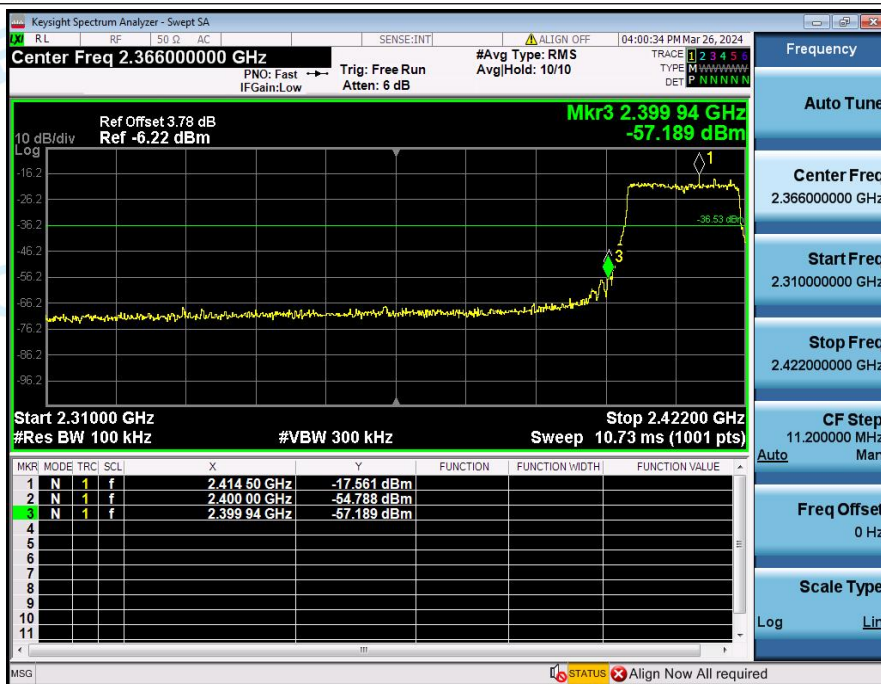
2_Bandedge_NVNT_ANT1_802_11g_2462



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



2_Bandedge_NVNT_ANT1_802_11n(HT20)_2462



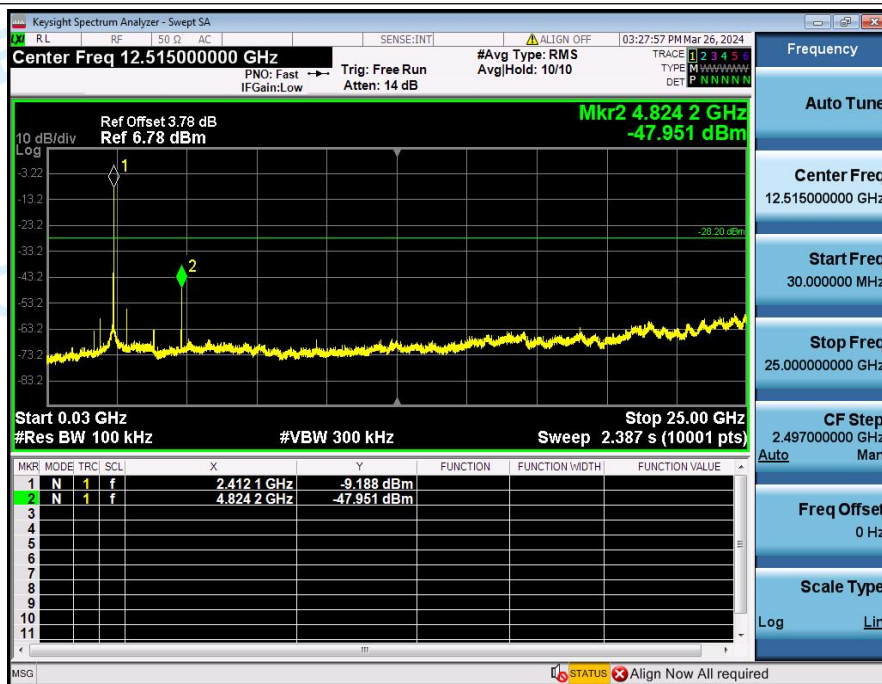
7. Spurious Emission

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11b	2412.00	4824.240	-47.951	-28.200	Pass
NVNT	ANT1	802.11b	2437.00	4874.180	-47.979	-28.858	Pass
NVNT	ANT1	802.11b	2462.00	4924.120	-47.924	-29.182	Pass
NVNT	ANT1	802.11g	2412.00	2879.077	-61.415	-39.124	Pass
NVNT	ANT1	802.11g	2437.00	2879.077	-61.251	-37.578	Pass
NVNT	ANT1	802.11g	2462.00	2879.077	-61.491	-37.117	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	4824.240	-60.873	-36.530	Pass
NVNT	ANT1	802.11n(HT20)	2437.00	2879.077	-61.349	-37.006	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	2879.077	-60.997	-37.091	Pass

1_Reference_Level_NVNT_ANT1_802_11b_2412



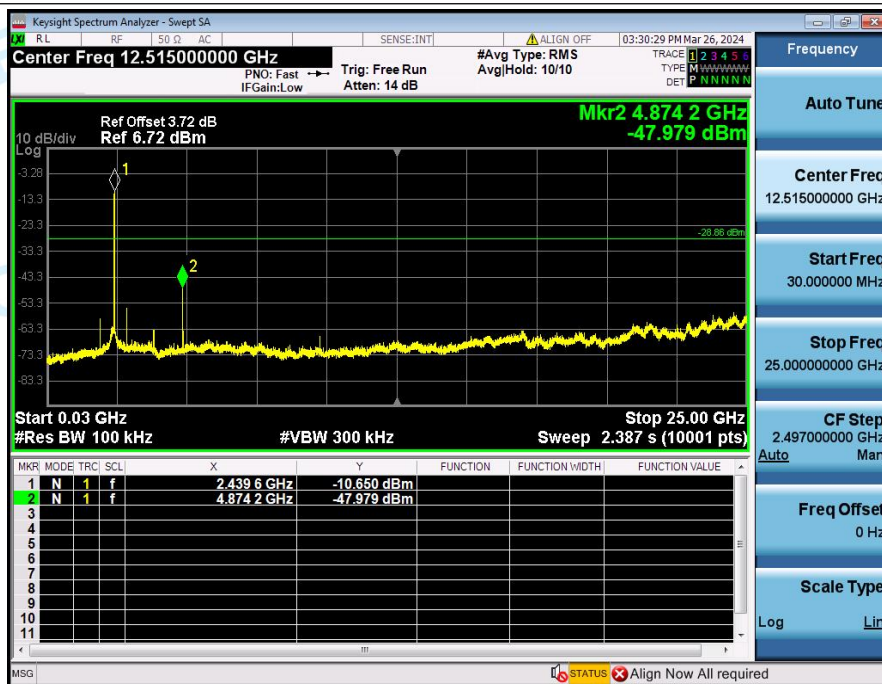
2_Spurious_Emission_NVNT_ANT1_802_11b_2412



1_Reference_Level_NVNT_ANT1_802_11b_2437



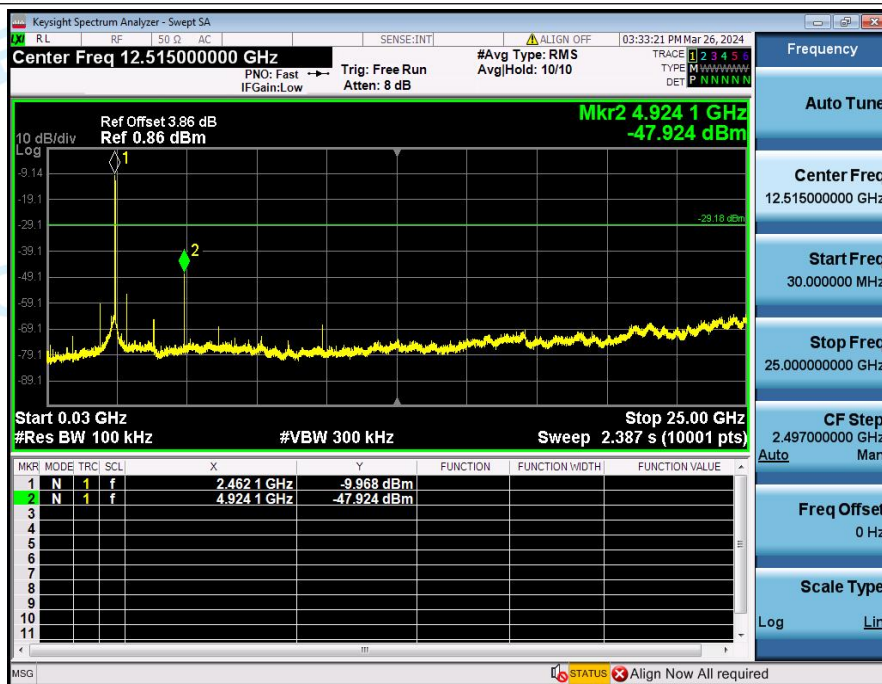
2_Spurious_Emission_NVNT_ANT1_802_11b_2437



1_Reference_Level_NVNT_ANT1_802_11b_2462



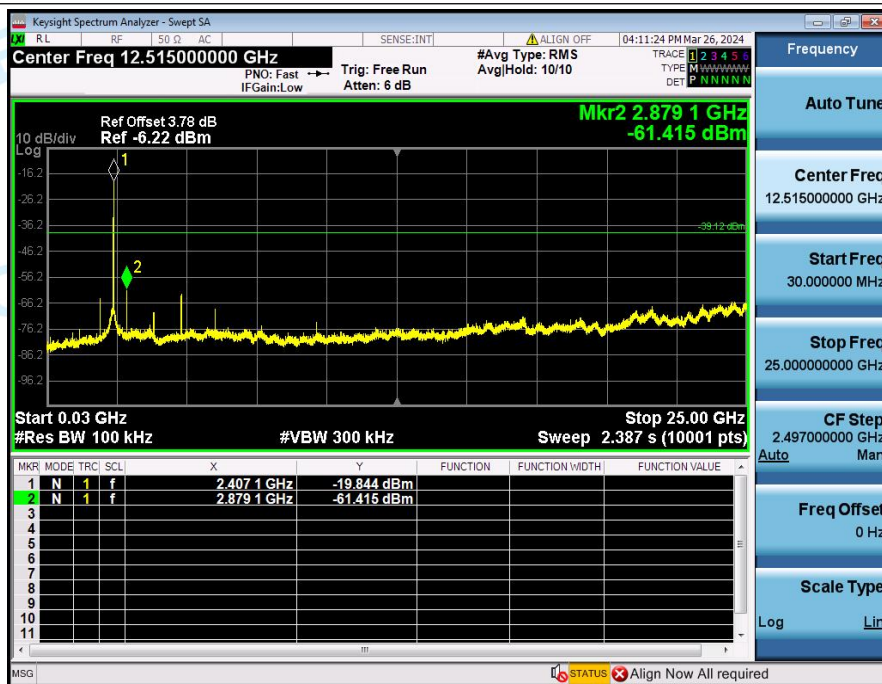
2_Spurious_Emission_NVNT_ANT1_802_11b_2462



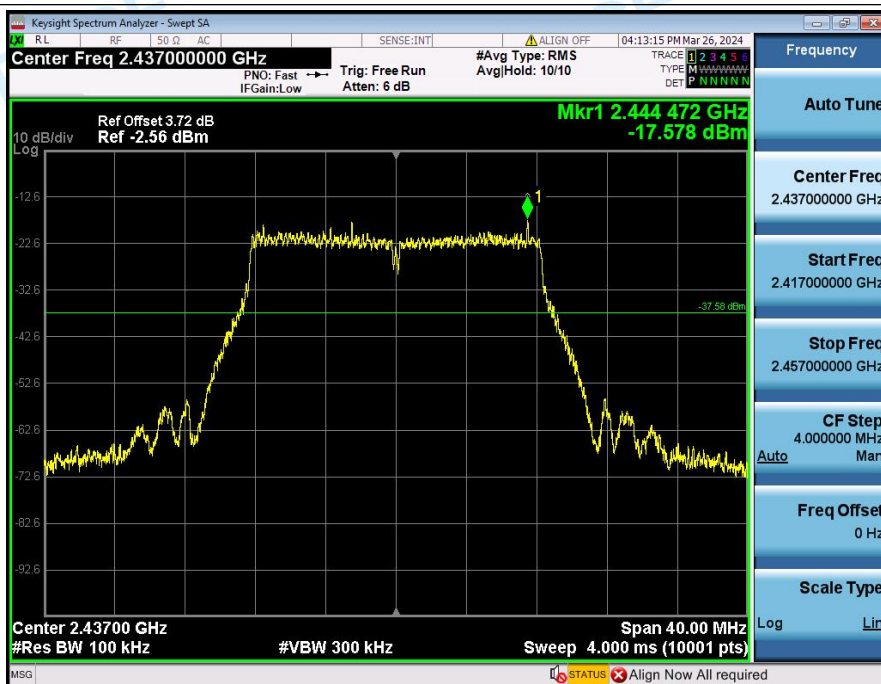
1_Reference_Level_NVNT_ANT1_802_11g_2412



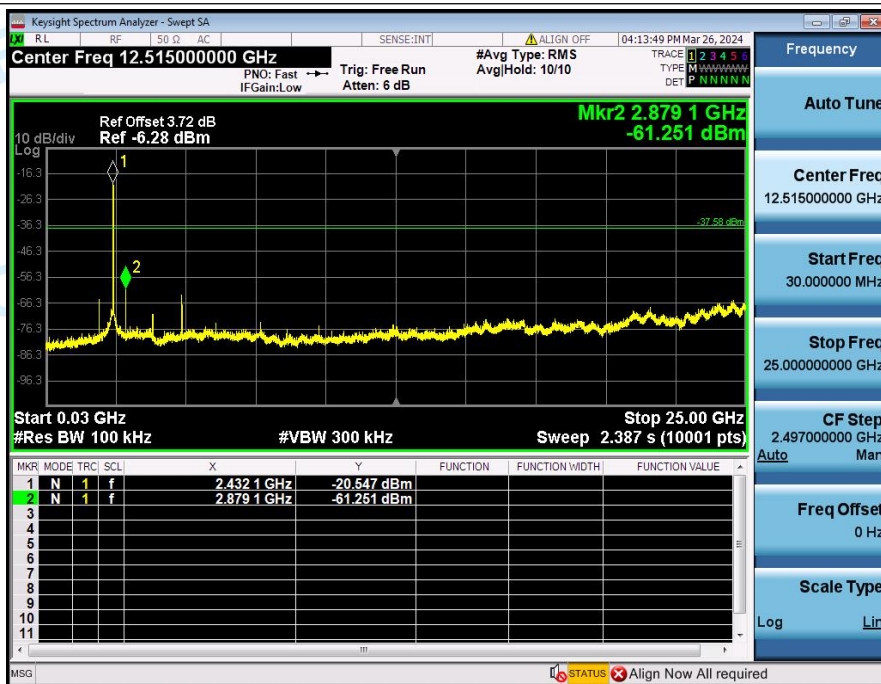
2_Spurious_Emission_NVNT_ANT1_802_11g_2412



1_Reference_Level_NVNT_ANT1_802_11g_2437



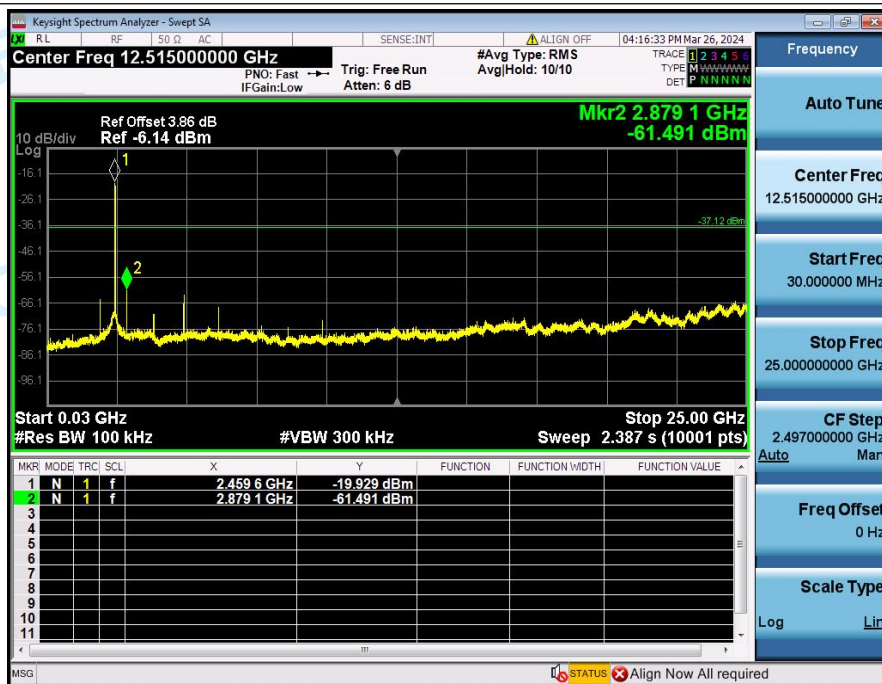
2_Spurious_Emission_NVNT_ANT1_802_11g_2437



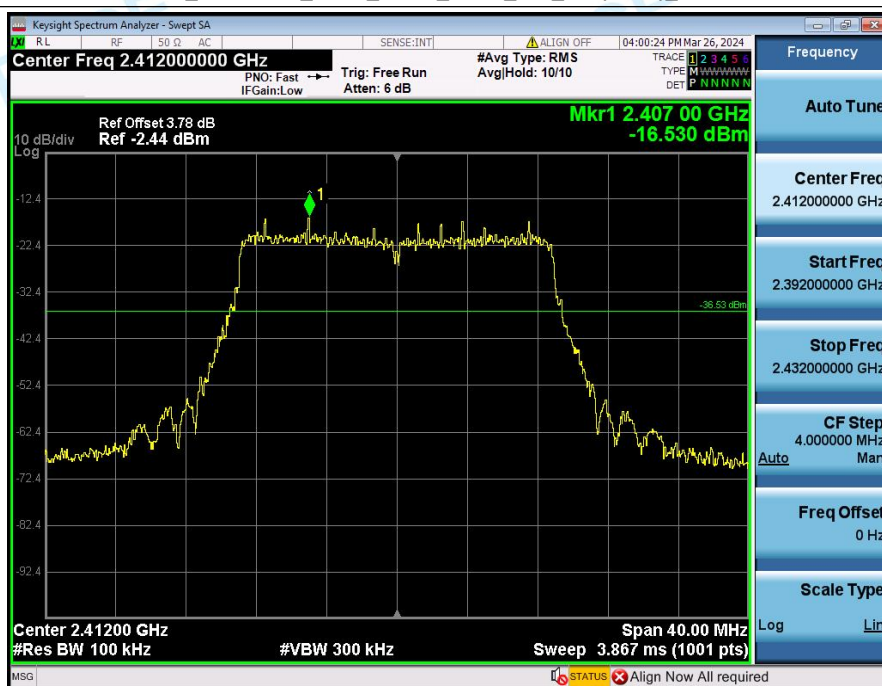
1_Reference_Level_NVNT_ANT1_802_11g_2462



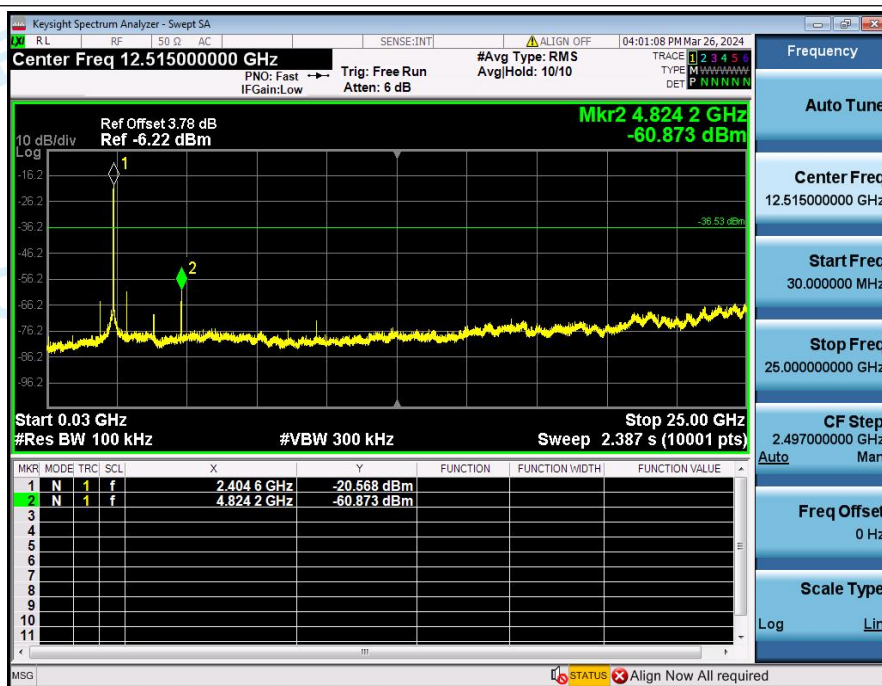
2_Spurious_Emission_NVNT_ANT1_802_11g_2462



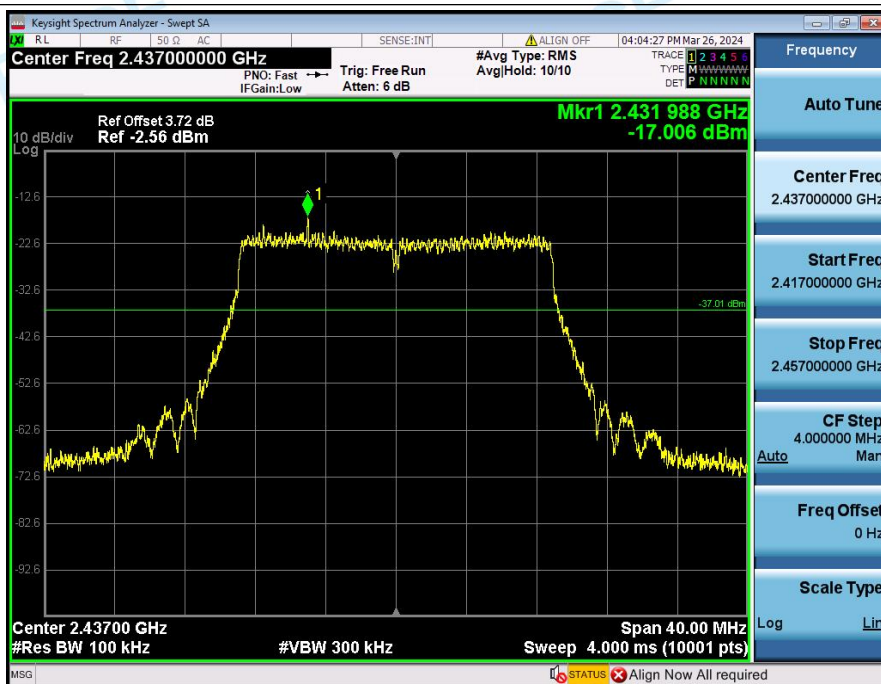
1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2412



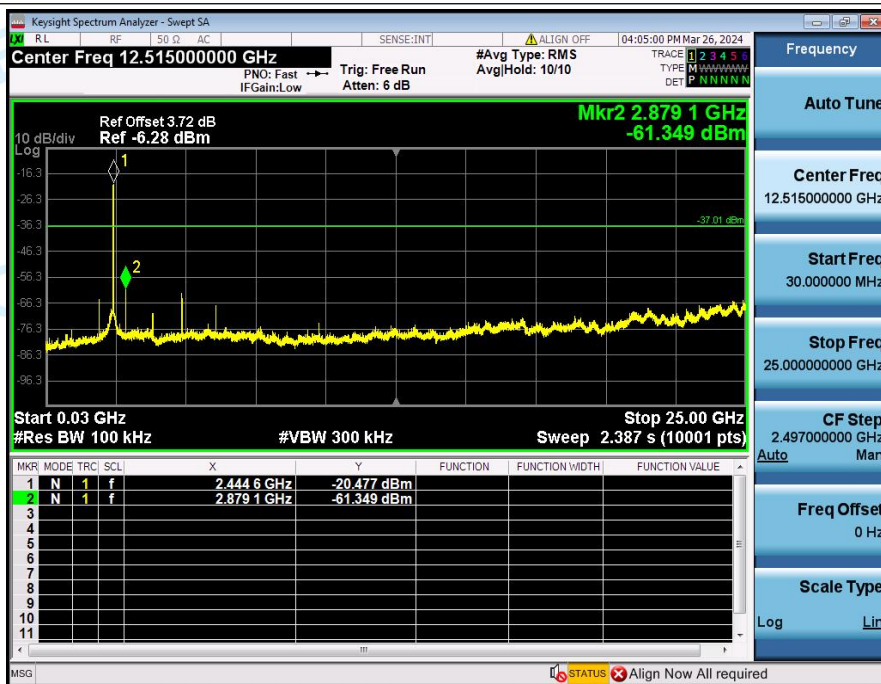
2_Spurious_Emission_NVNT_ANT1_802_11n(HT20)_2412



1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2437



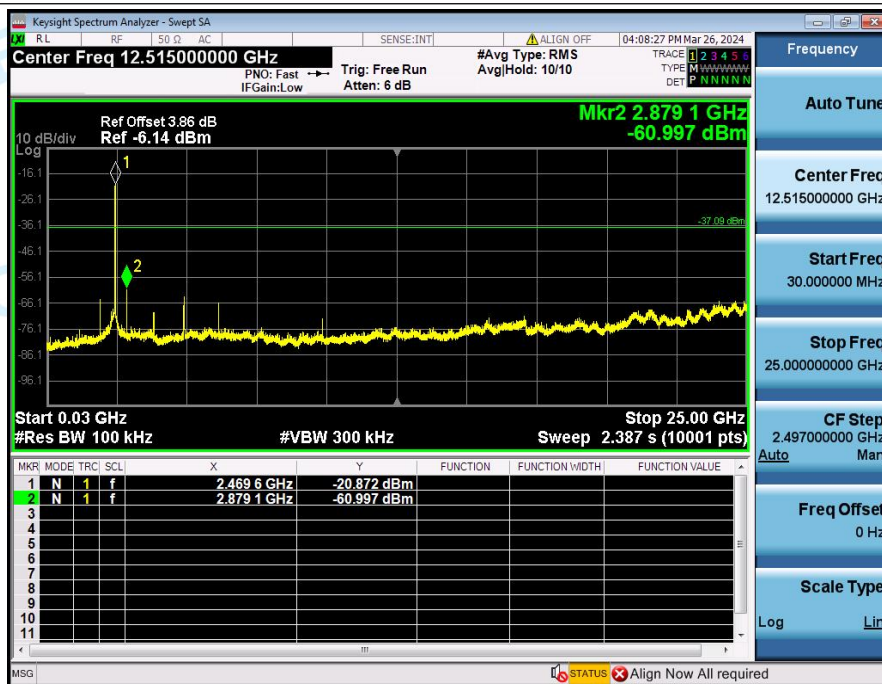
2_Spurious_Emission_NVNT_ANT1_802_11n(HT20)_2437



1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2462



2_Spurious_Emission_NVNT_ANT1_802_11n(HT20)_2462



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