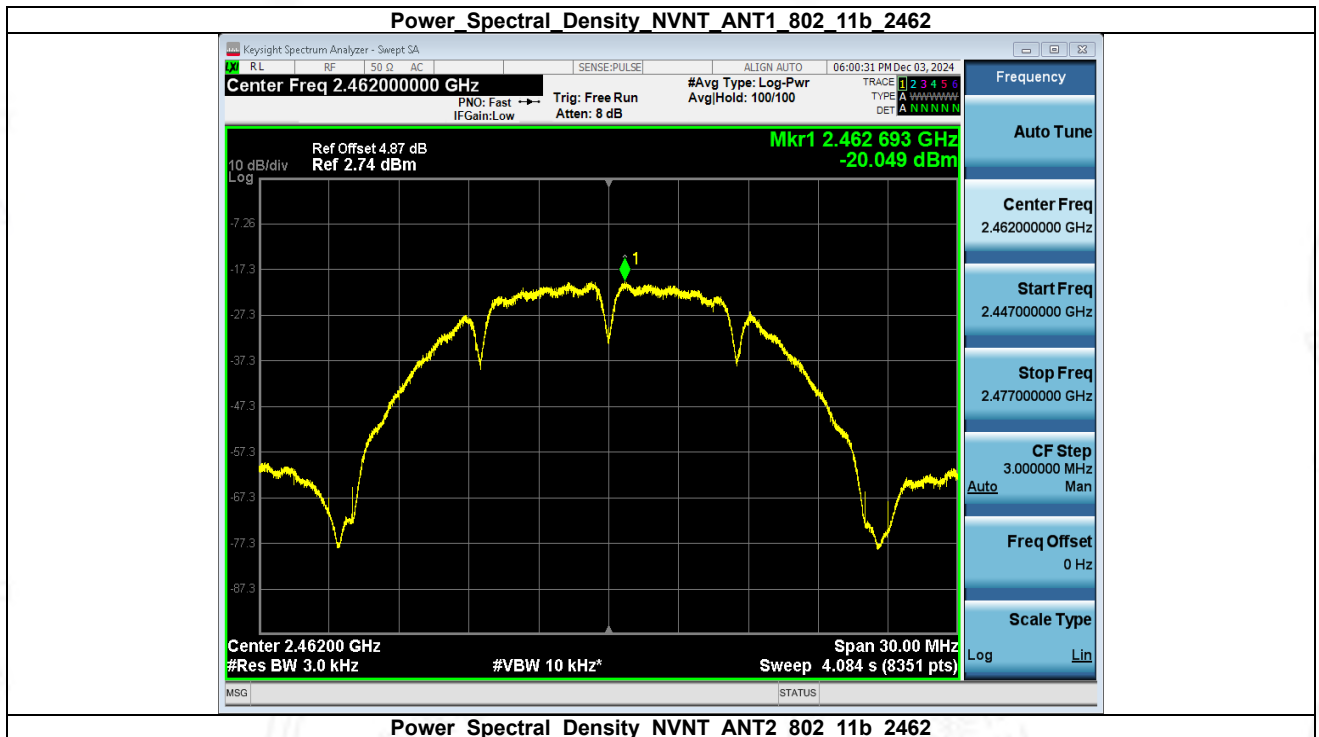
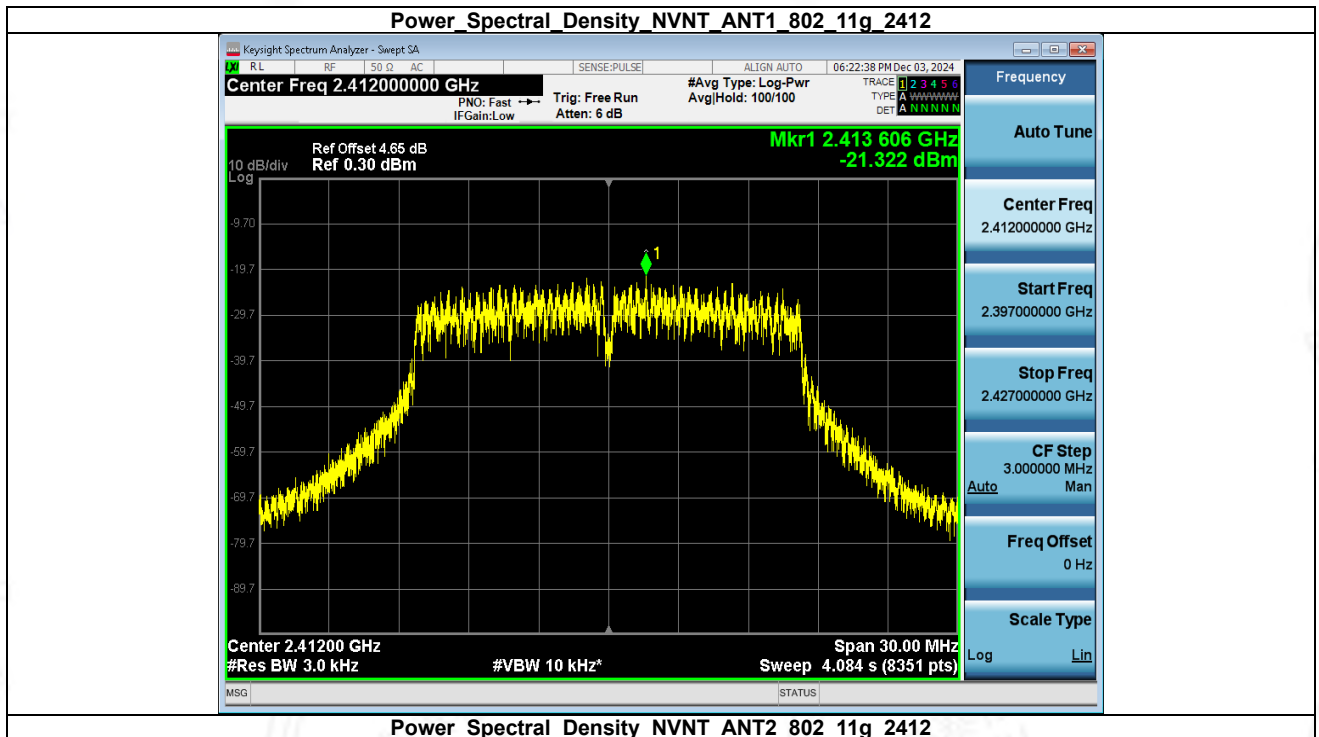
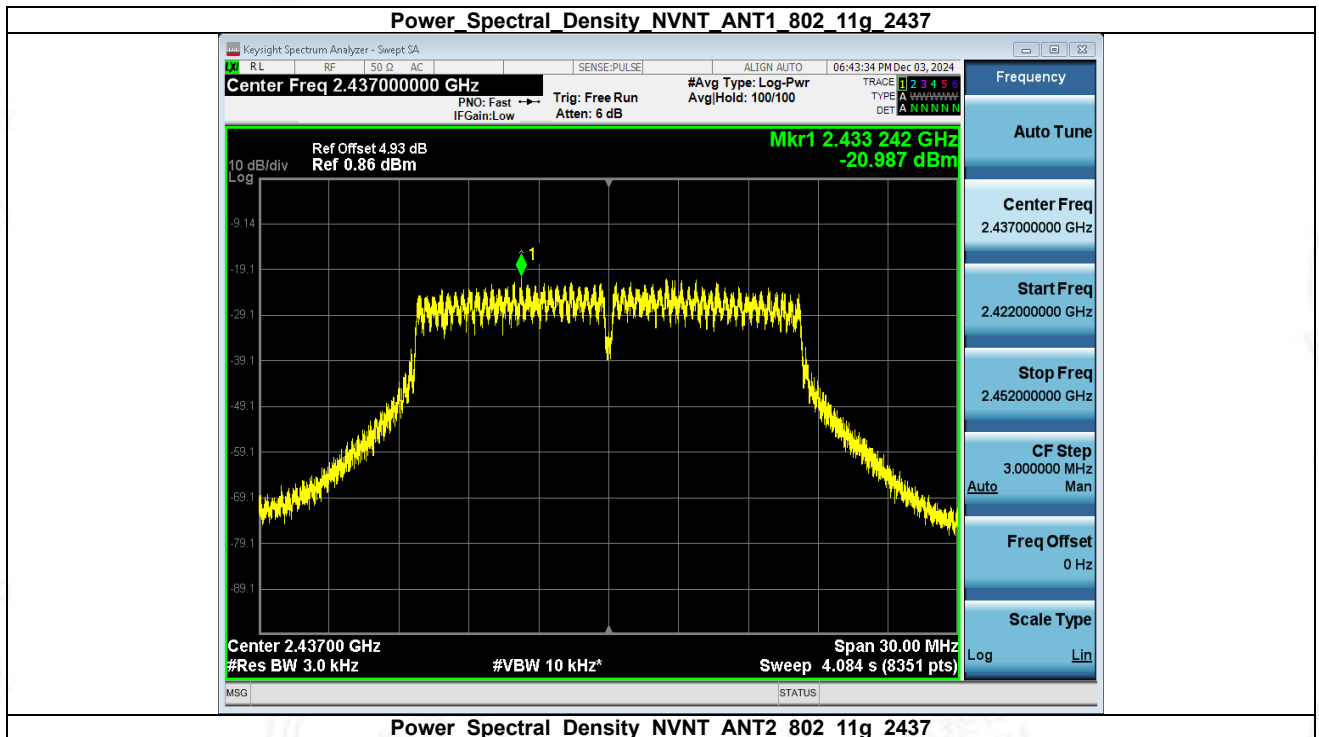
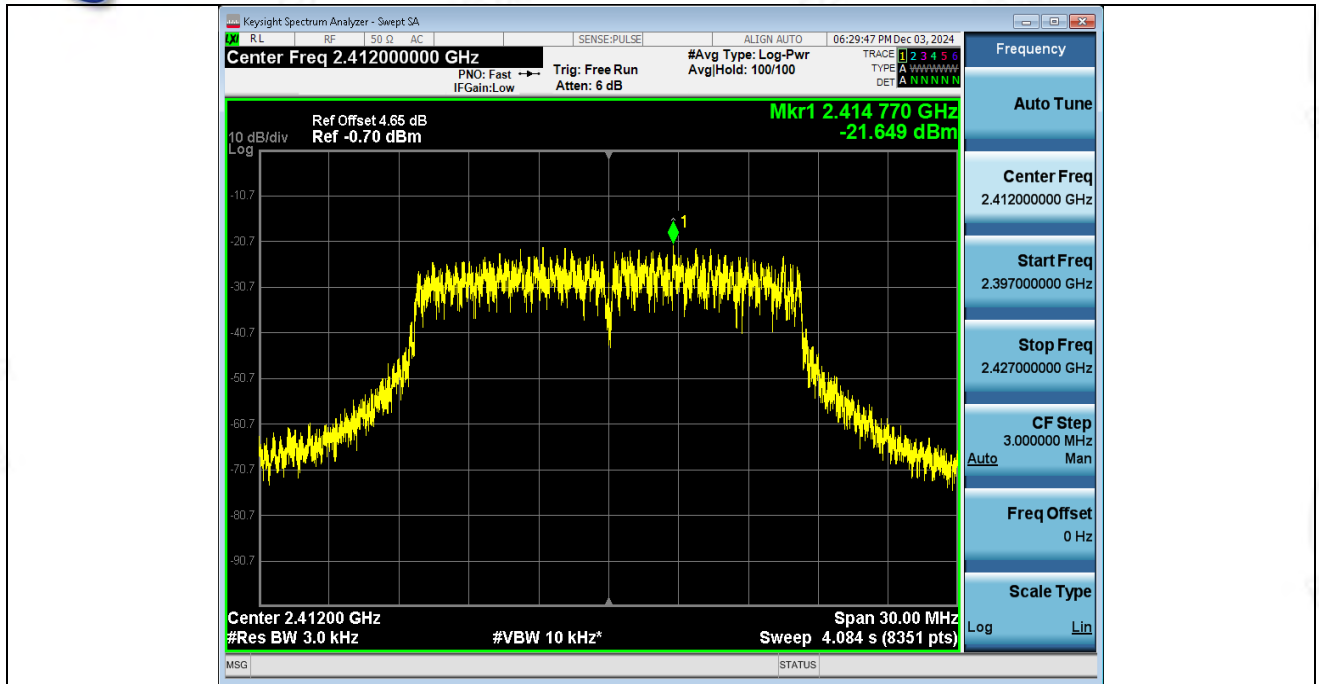
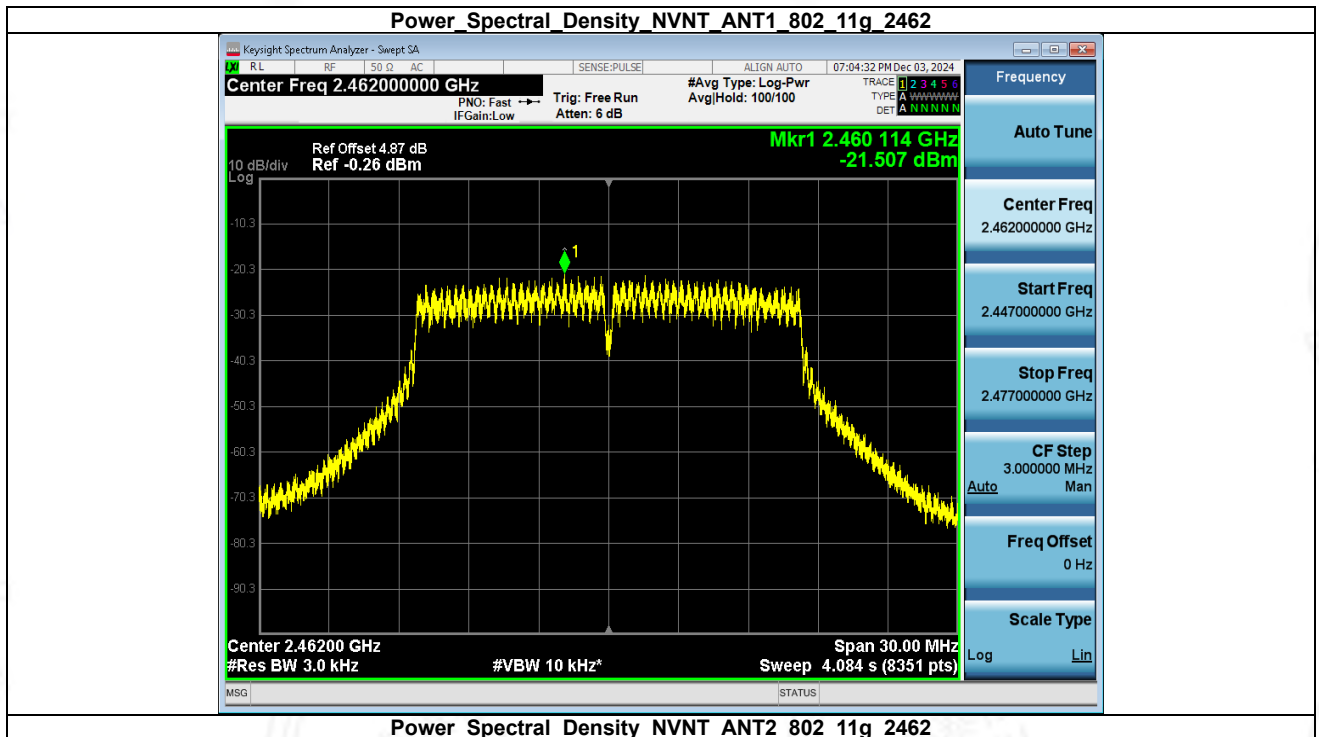
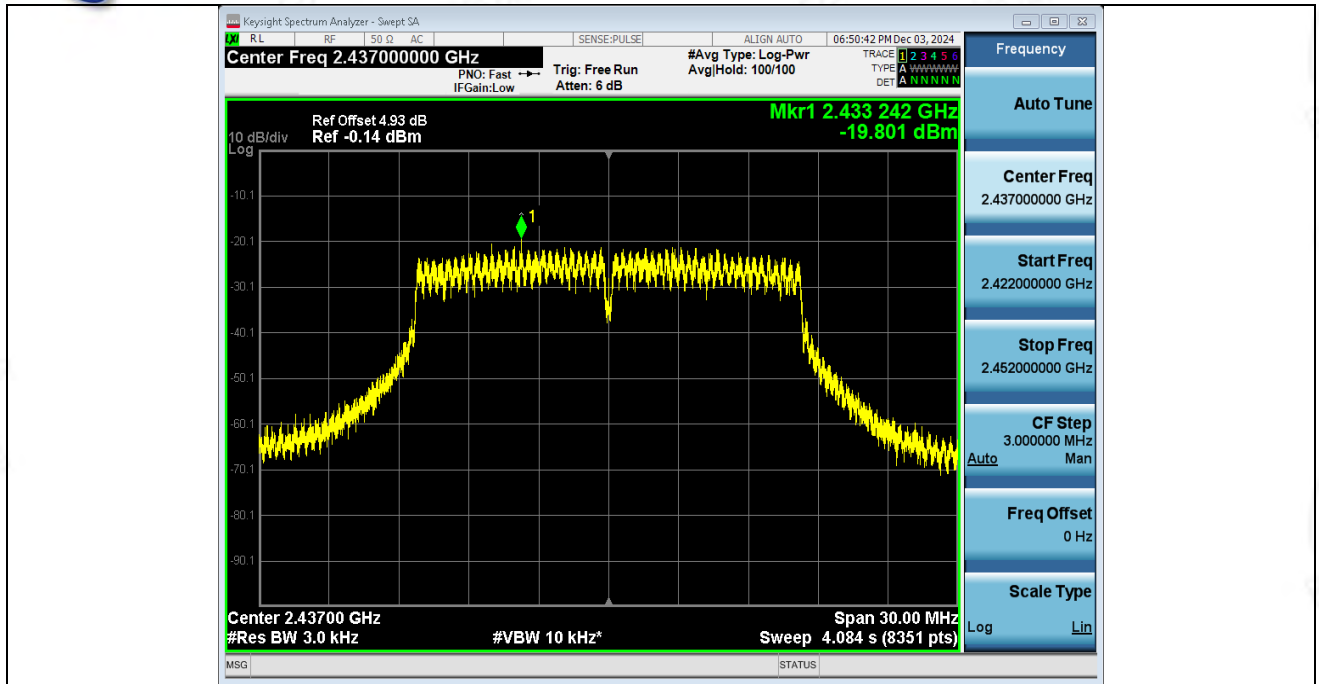
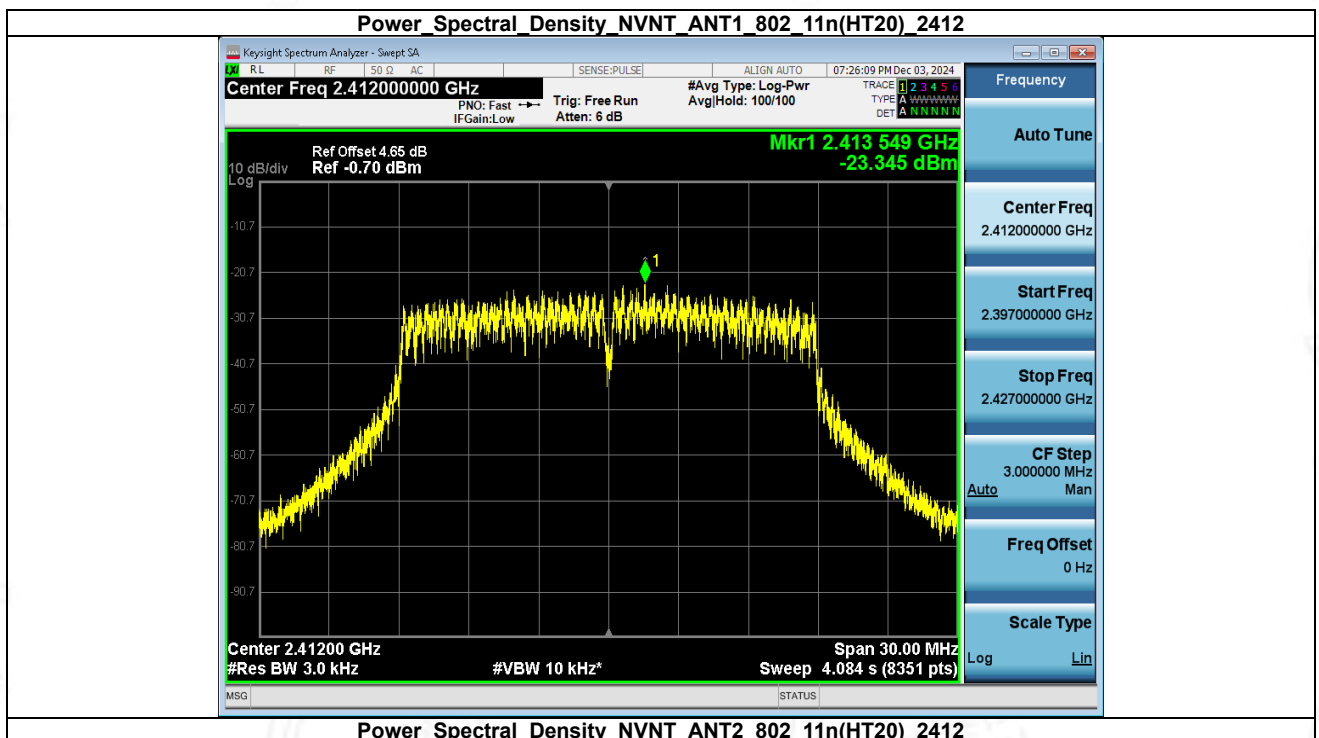
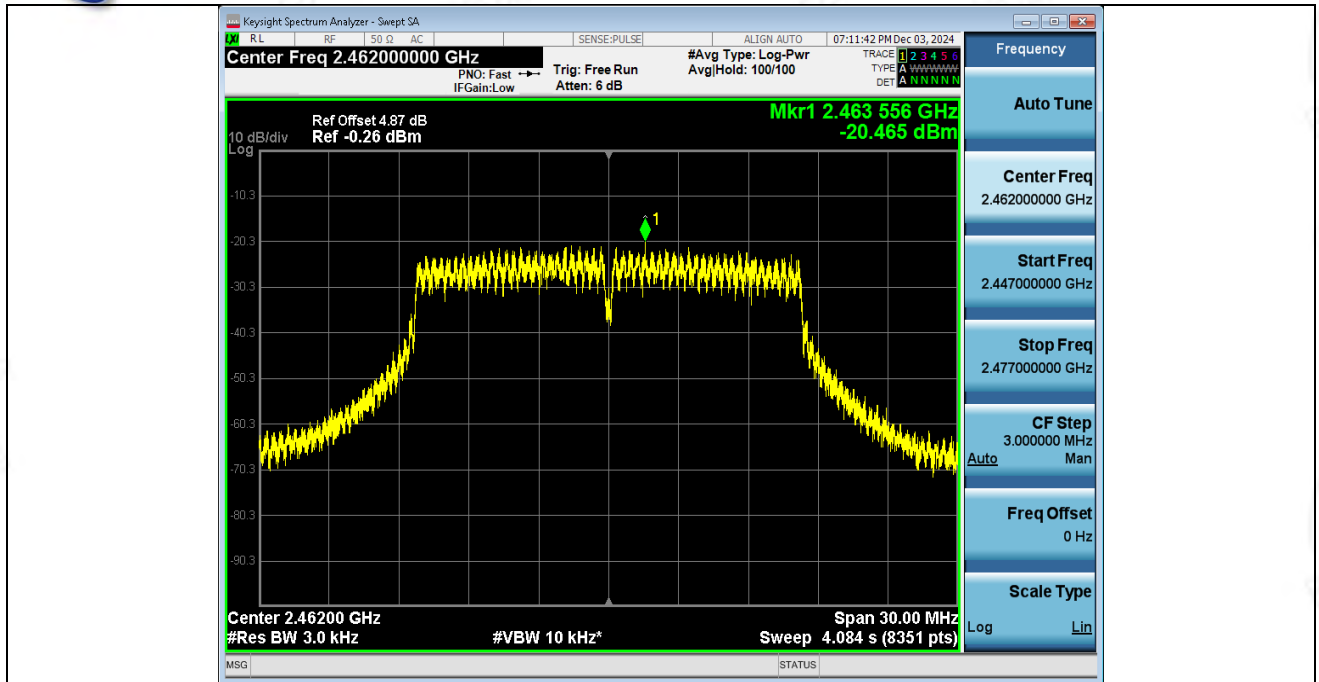


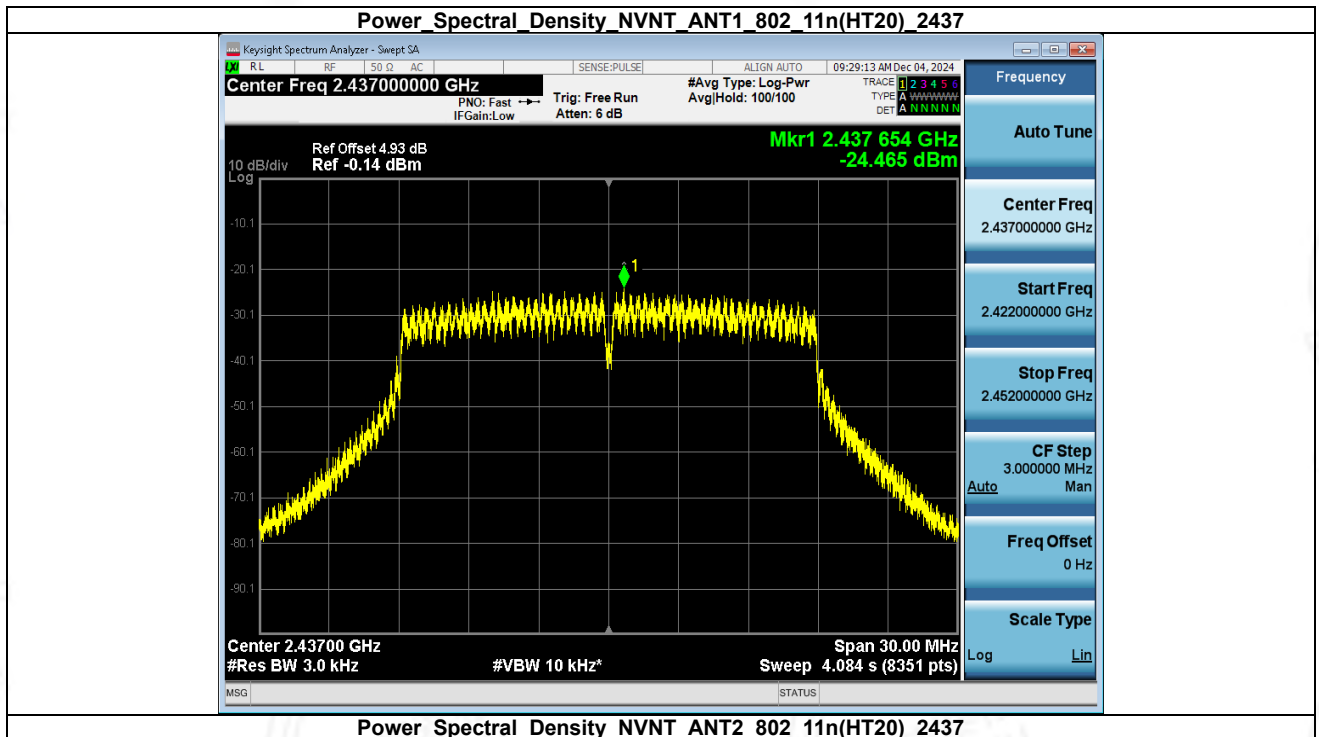
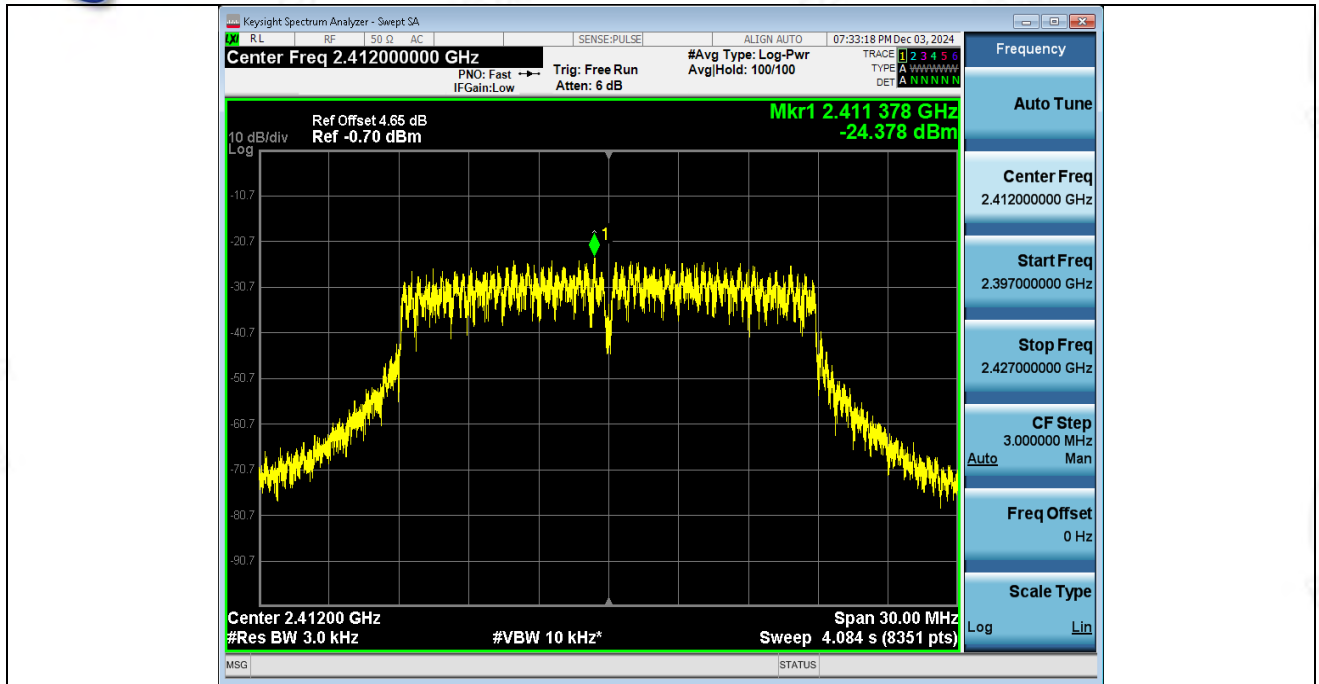


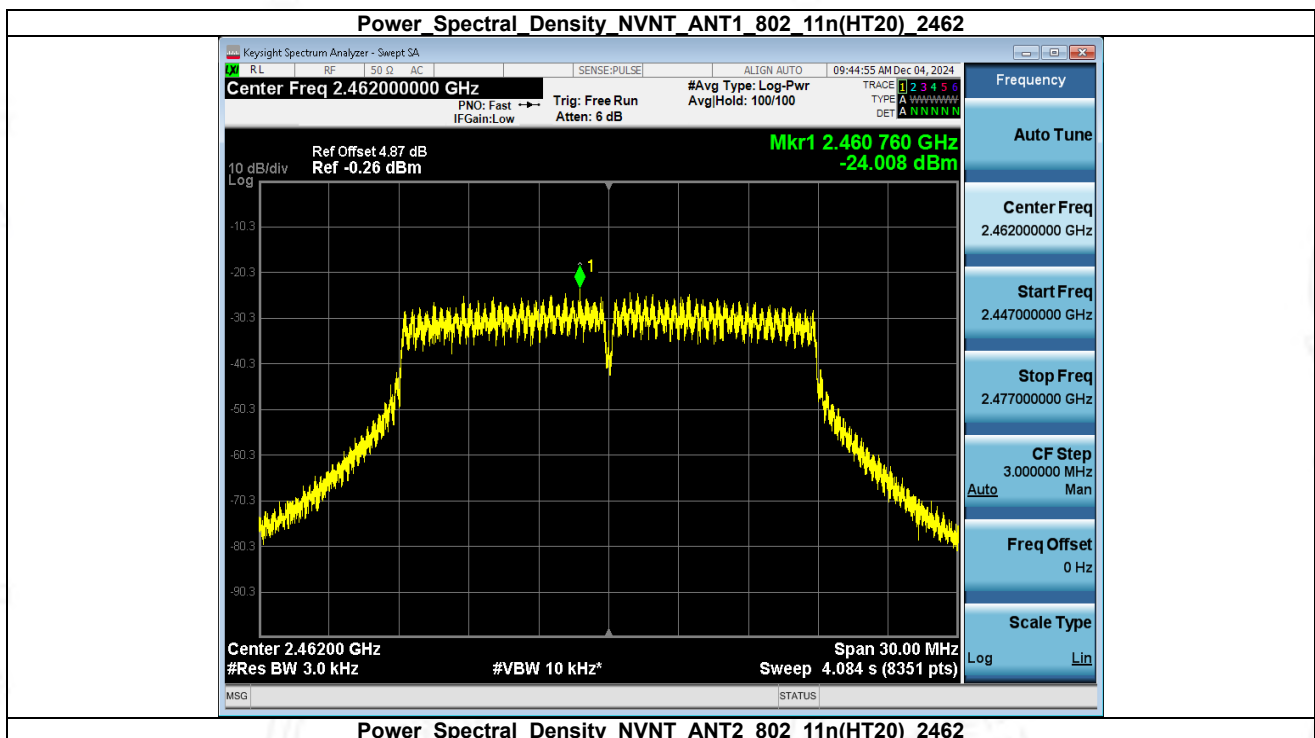
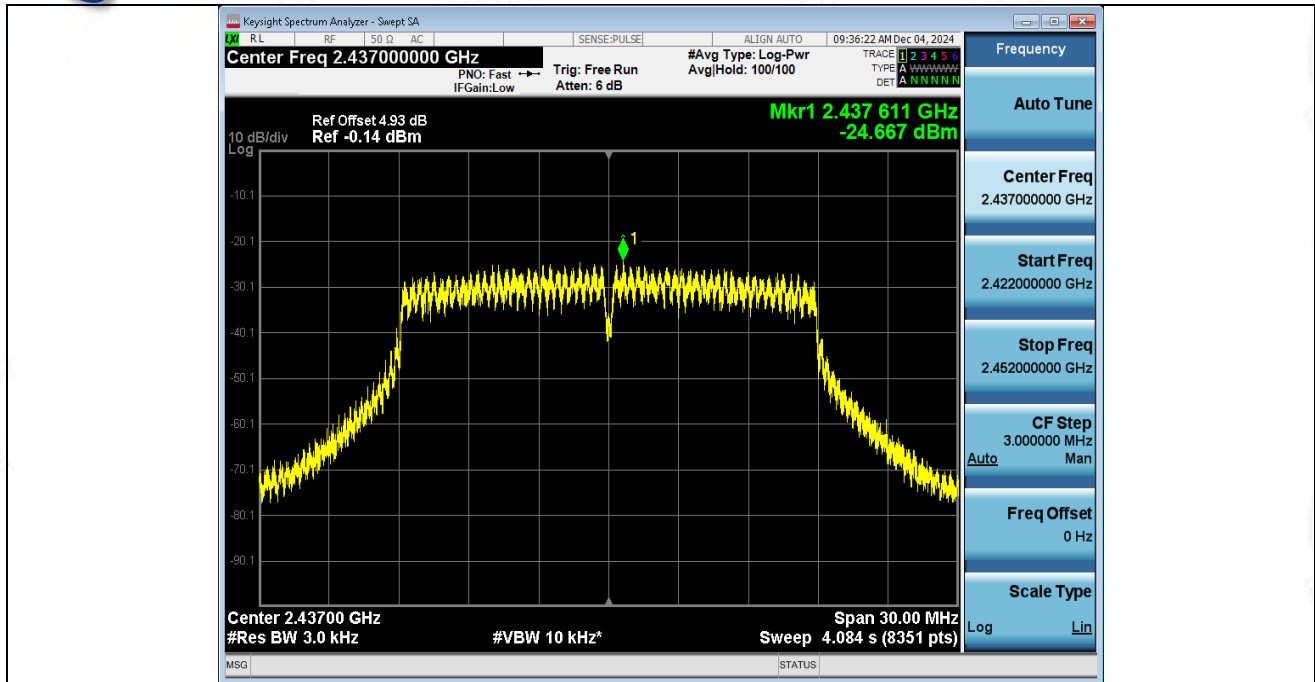


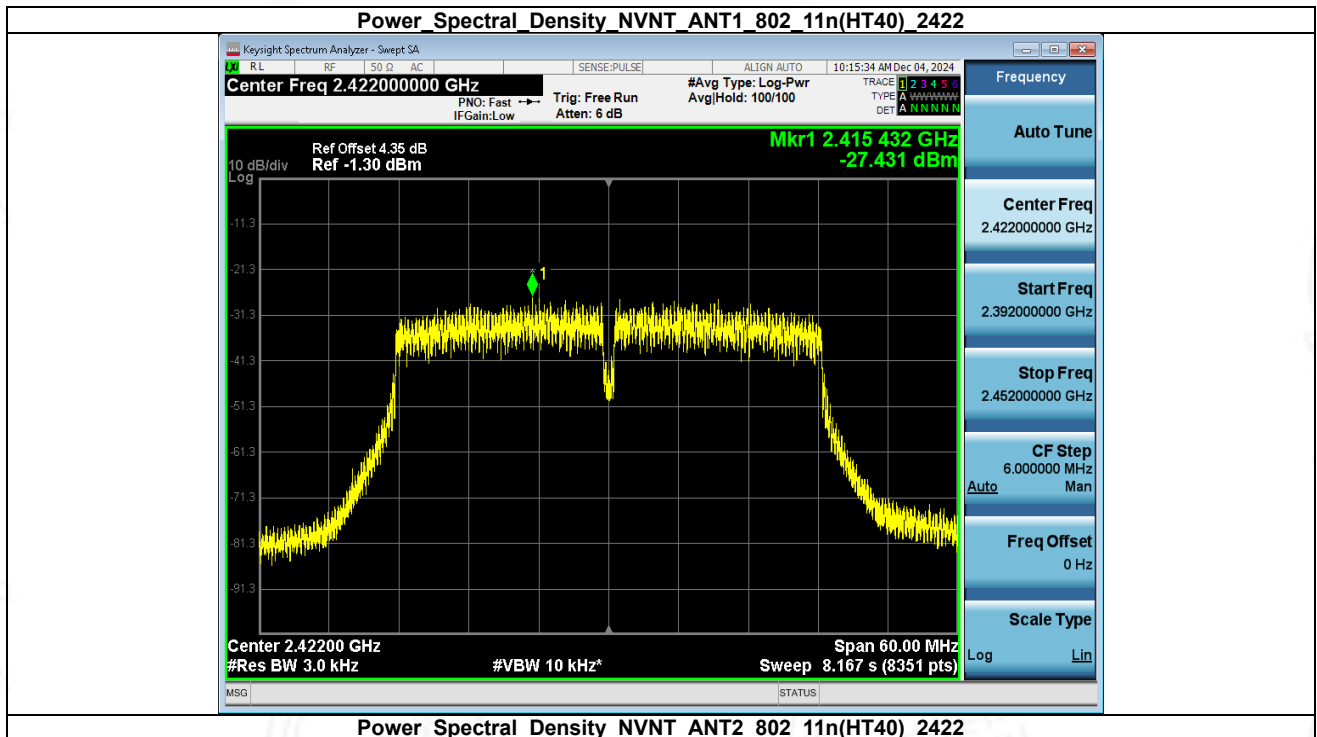
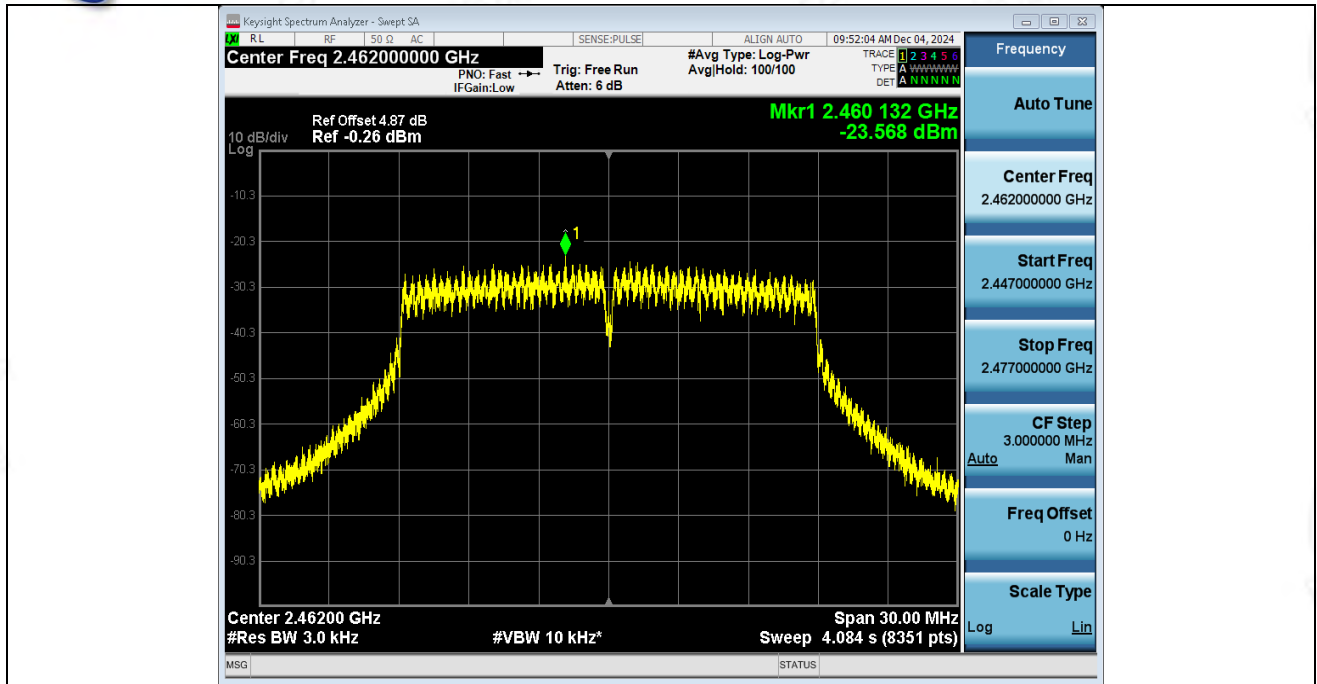


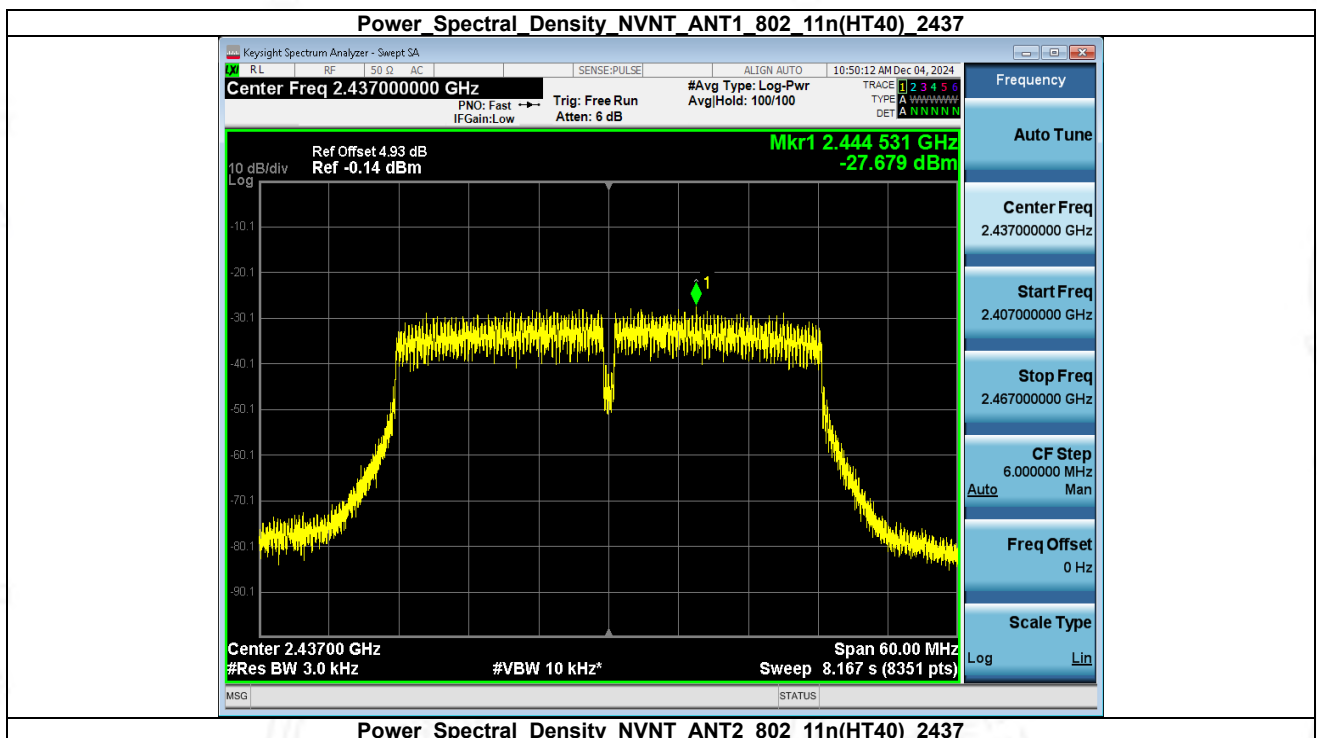
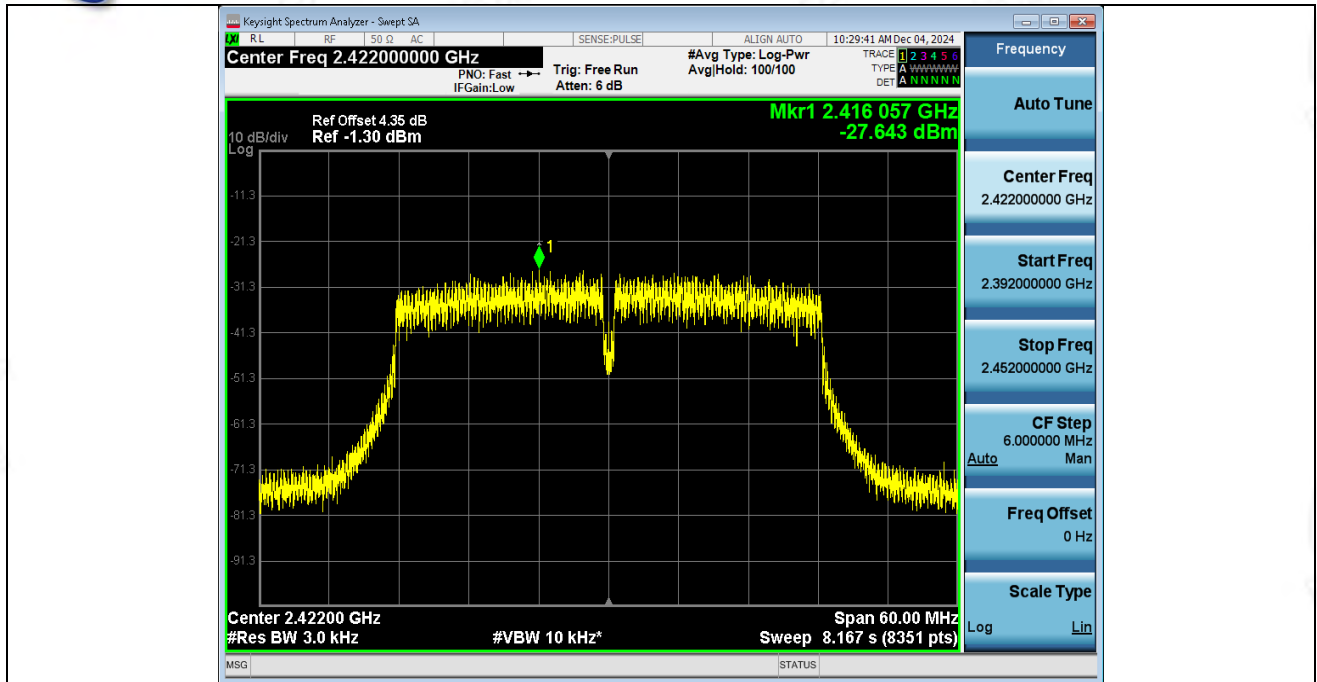


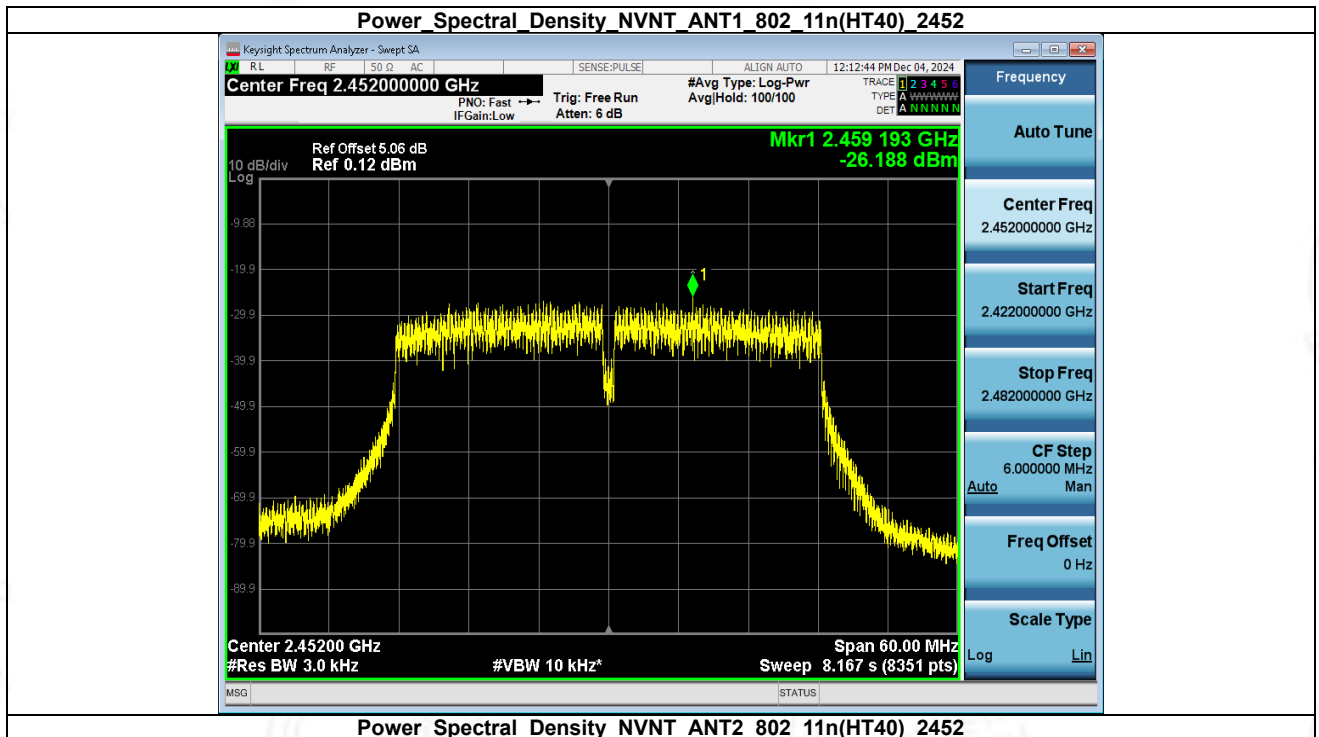
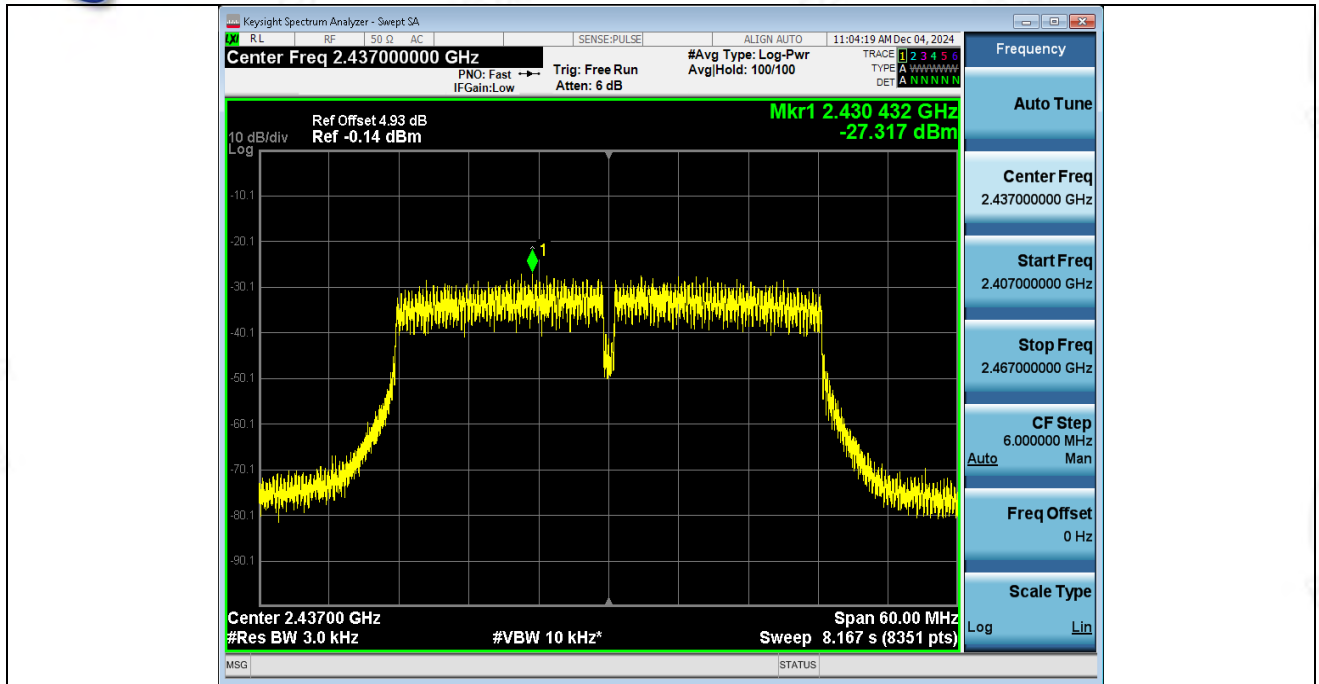


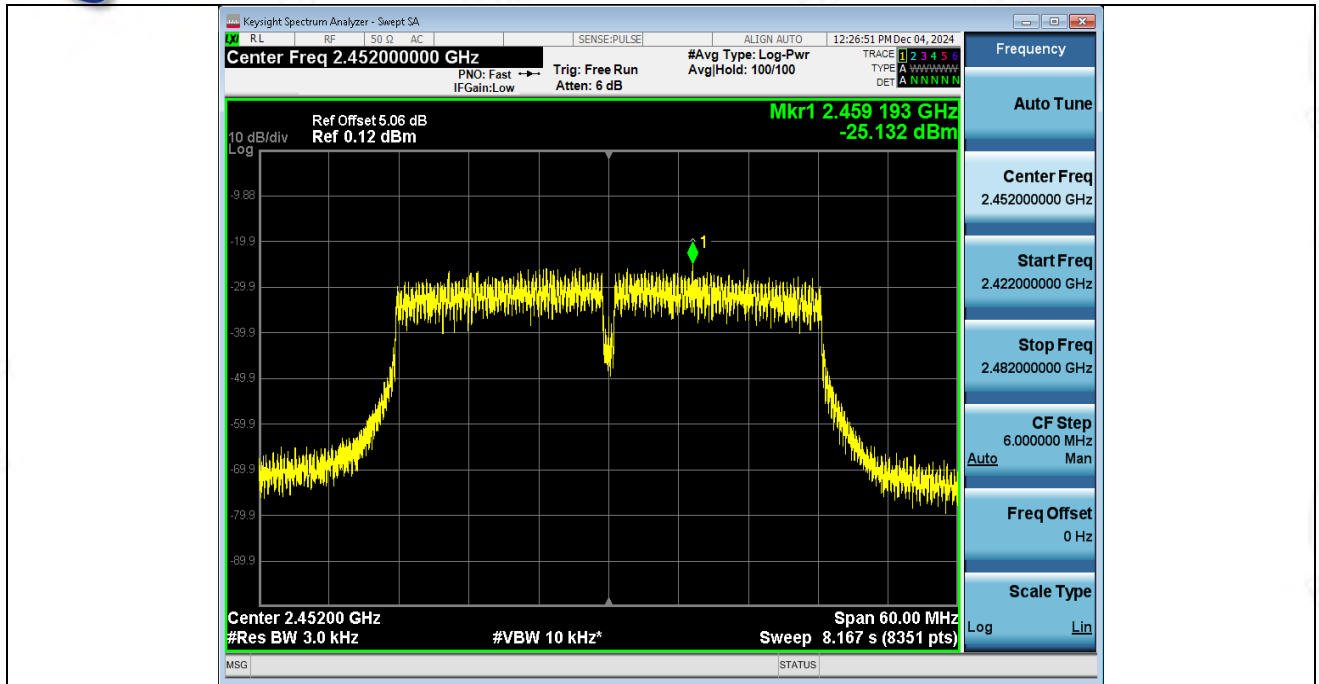




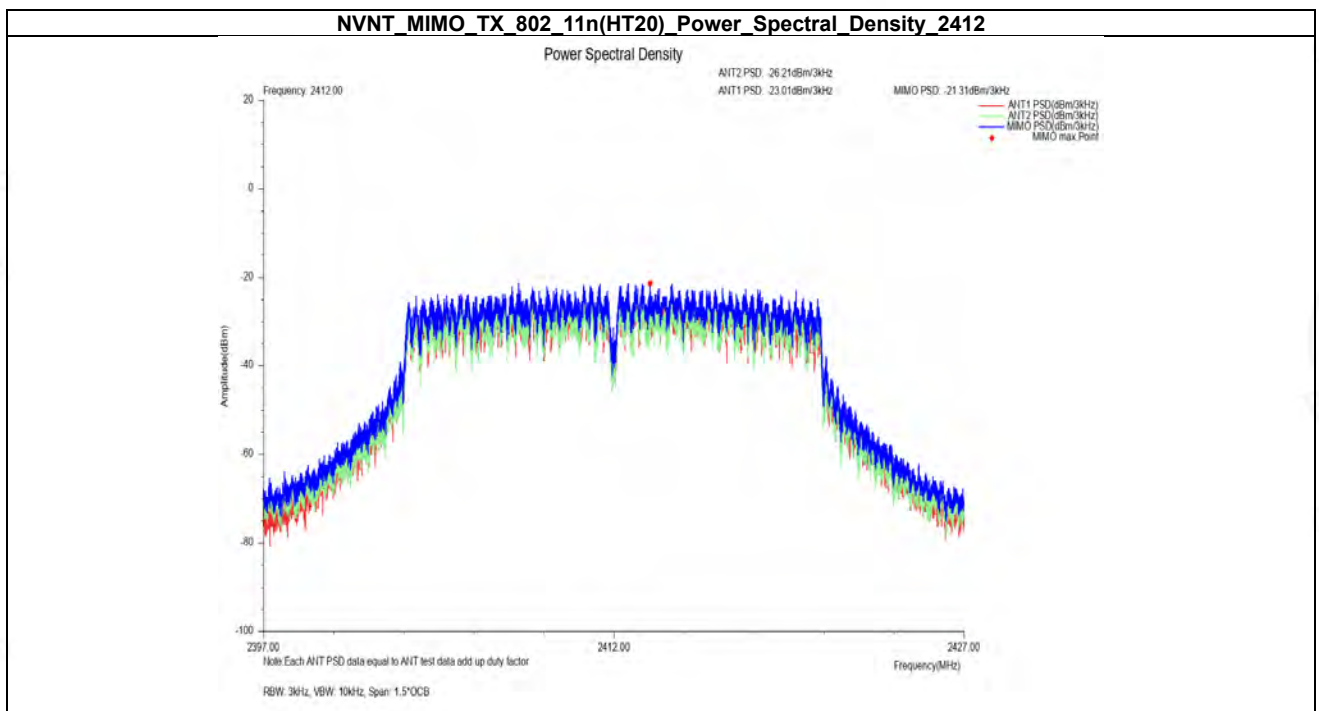






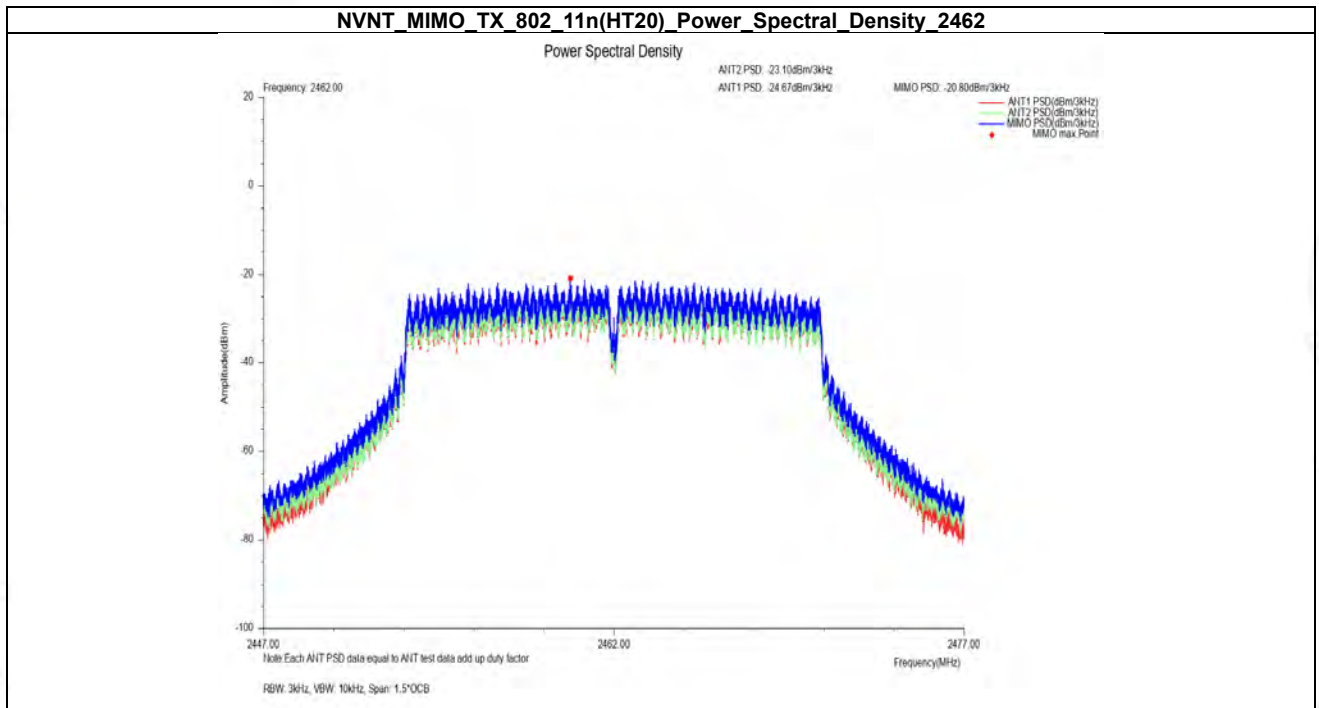
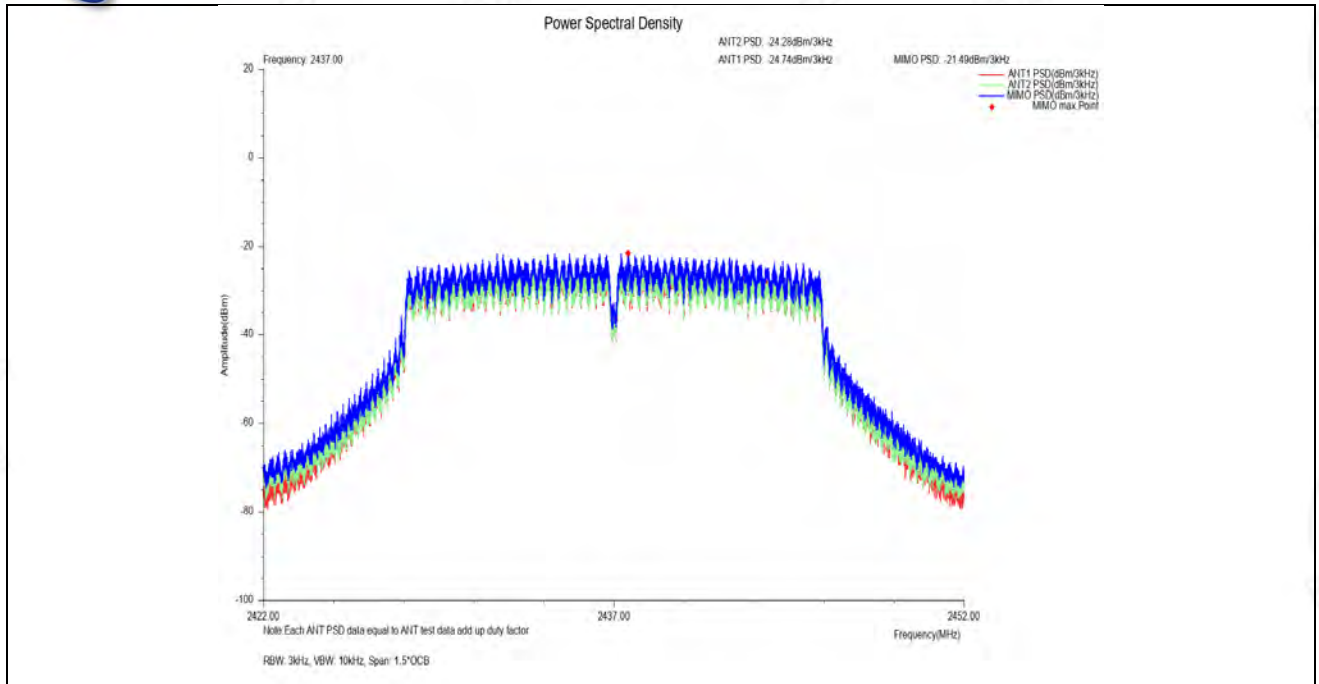


Condition	Antenna	Modulation	Frequency (MHz)	SA_MIMO_PSD(dBm/3kHz)	RB factor(dB)	MIMO_PSD(dBm/3kHz)	limit(dBm/3kHz)	Result
NVNT	MIMO_TX	802.11n(HT20)	2412.00	-21.31	0	-21.31	8	Pass
NVNT	MIMO_TX	802.11n(HT20)	2437.00	-21.49	0	-21.49	8	Pass
NVNT	MIMO_TX	802.11n(HT20)	2462.00	-20.80	0	-20.80	8	Pass
NVNT	MIMO_TX	802.11n(HT40)	2422.00	-24.10	0	-24.10	8	Pass
NVNT	MIMO_TX	802.11n(HT40)	2437.00	-24.26	0	-24.26	8	Pass
NVNT	MIMO_TX	802.11n(HT40)	2452.00	-22.02	0	-22.02	8	Pass



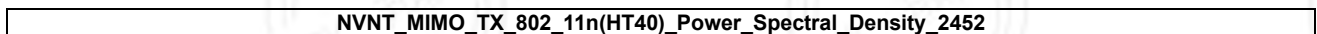
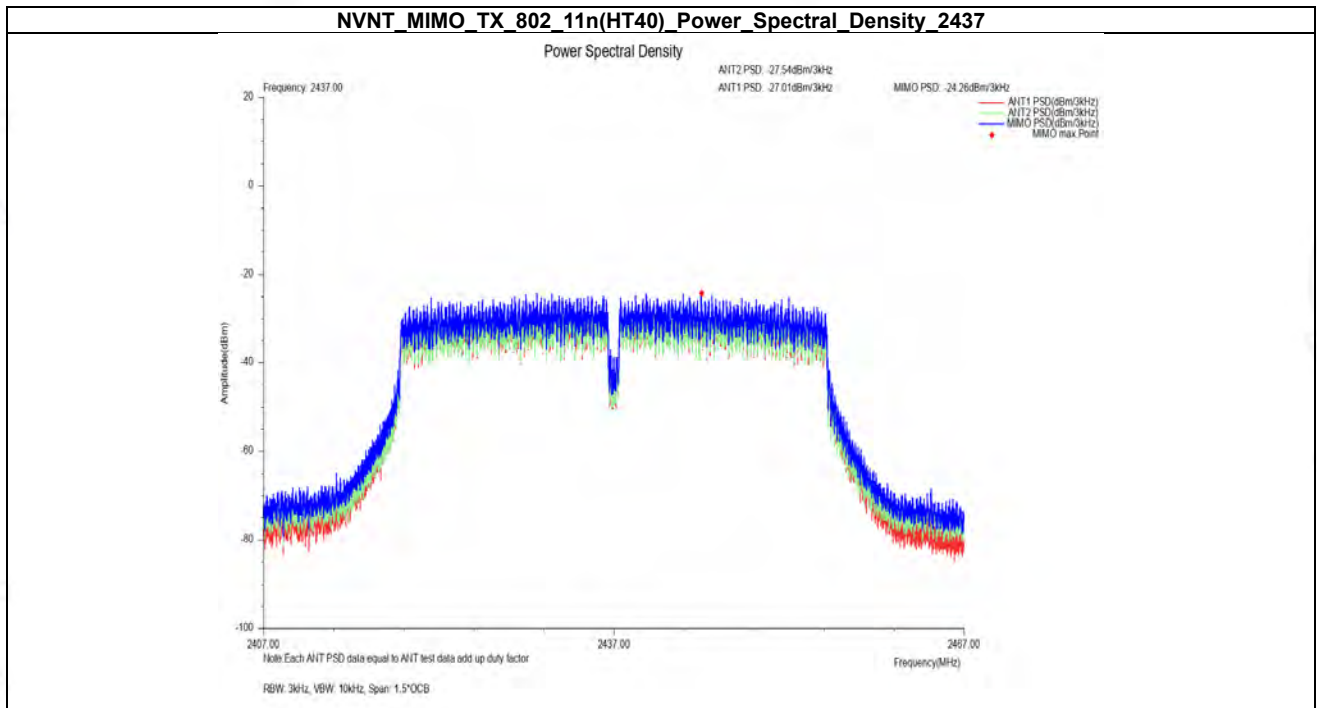
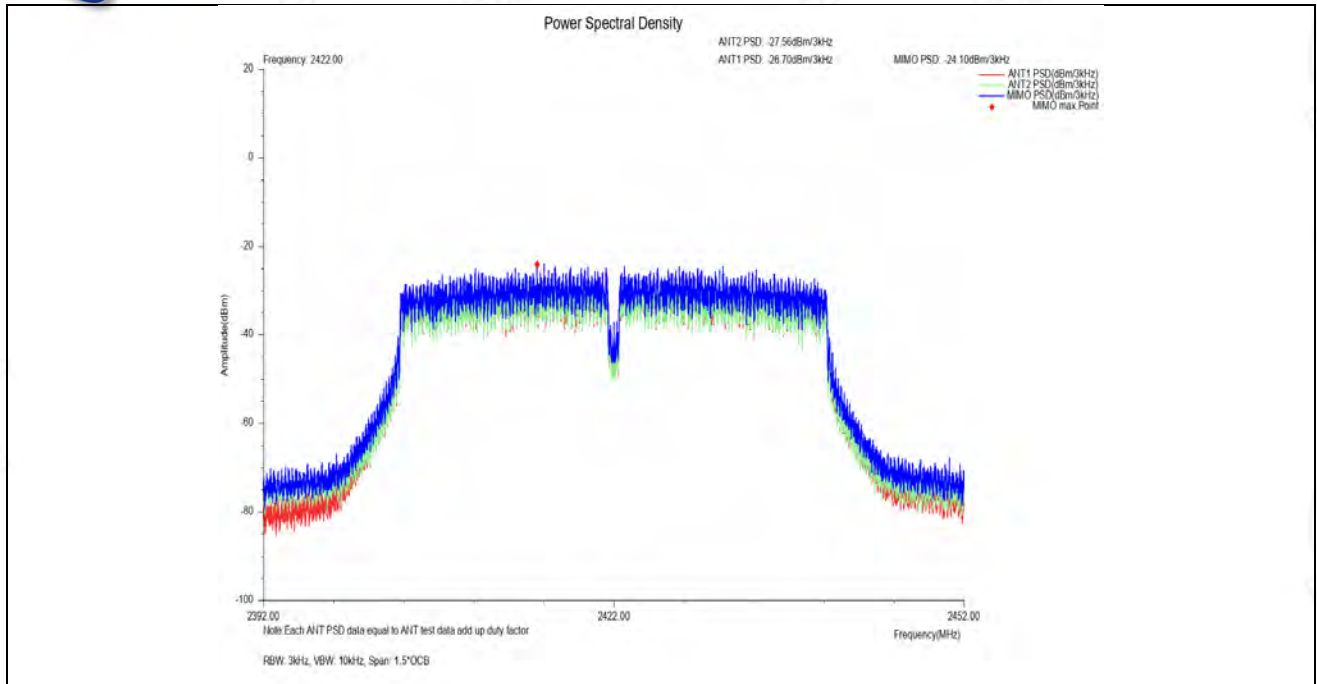
NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_2437

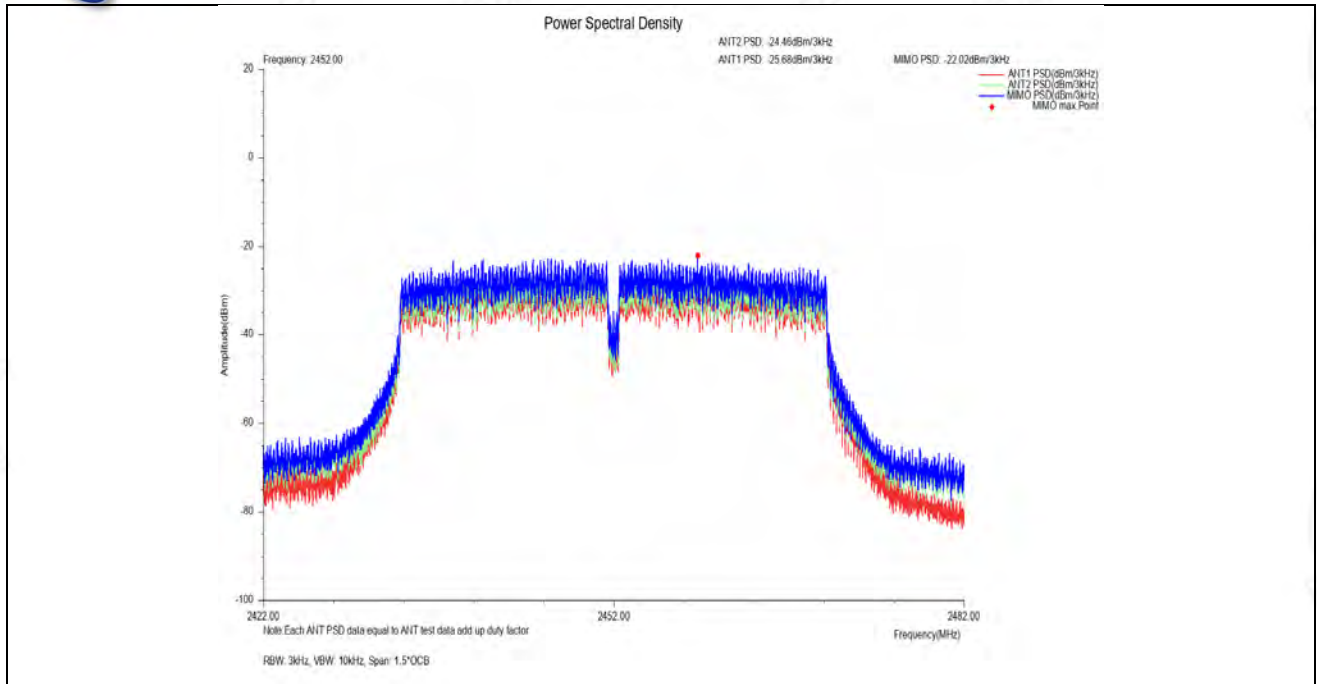




NVNT_MIMO_TX_802_11n(HT40)_Power_Spectral_Density_2422







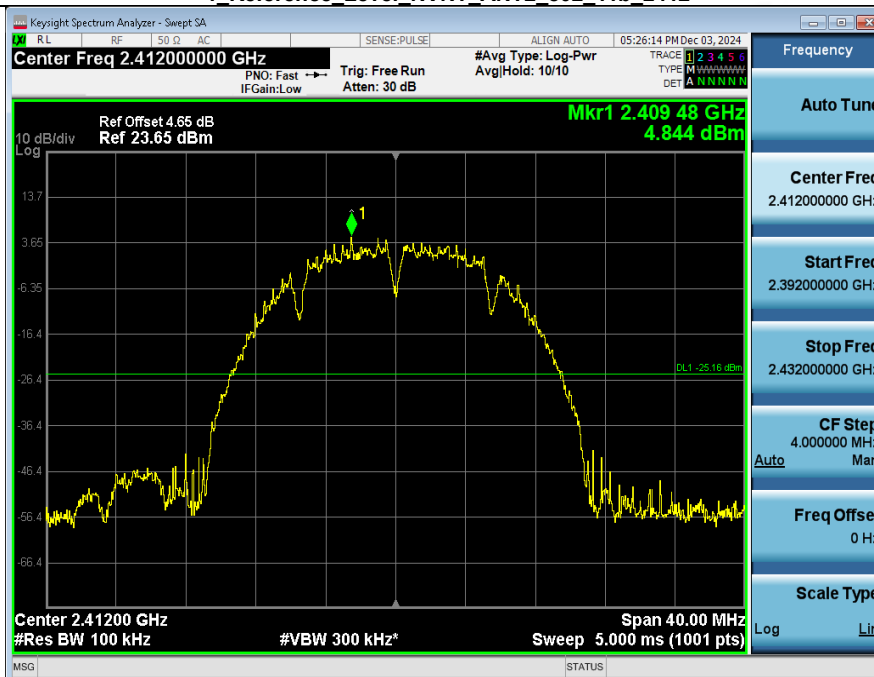
6. Bandedge

Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11b	2412.00	2397.472	-38.072	-24.666	Pass
NVNT	ANT2	802.11b	2412.00	2397.248	-46.493	-24.666	Pass
NVNT	ANT1	802.11b	2462.00	2486.656	-56.492	-25.515	Pass
NVNT	ANT2	802.11b	2462.00	2486.416	-53.960	-25.515	Pass
NVNT	ANT1	802.11g	2412.00	2399.824	-41.564	-30.763	Pass
NVNT	ANT2	802.11g	2412.00	2399.712	-37.454	-30.763	Pass
NVNT	ANT1	802.11g	2462.00	2483.632	-55.165	-31.552	Pass
NVNT	ANT2	802.11g	2462.00	2484.592	-47.876	-31.552	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2399.824	-42.392	-32.135	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2399.824	-40.367	-32.135	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	2485.792	-58.237	-33.079	Pass
NVNT	ANT2	802.11n(HT20)	2462.00	2483.536	-53.873	-33.079	Pass
NVNT	ANT1	802.11n(HT40)	2422.00	2399.892	-48.526	-38.090	Pass
NVNT	ANT2	802.11n(HT40)	2422.00	2399.892	-47.141	-38.090	Pass
NVNT	ANT1	802.11n(HT40)	2452.00	2484.904	-54.553	-35.701	Pass
NVNT	ANT2	802.11n(HT40)	2452.00	2484.428	-44.441	-35.701	Pass

1 Reference_Level_NVNT_ANT1_802_11b_2412



1 Reference_Level_NVNT_ANT2_802_11b_2412



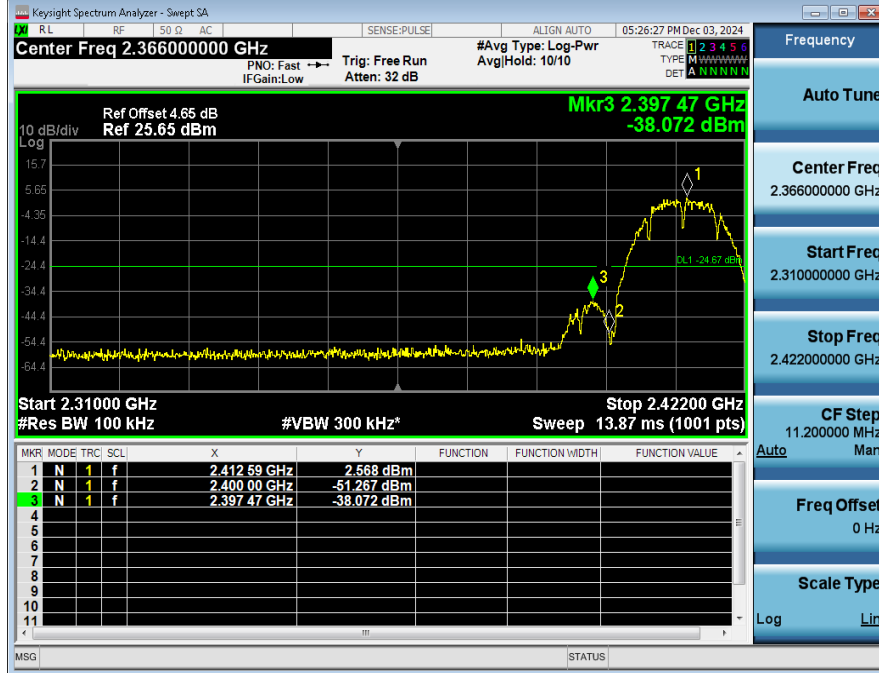
Shenzhen BANTEK Testing Co.,Ltd.

Add : A5&A6, Building B1&B2, No.45 Gangtou Road, Bogang Community, Shajing Street
Bao'an District, Shenzhen, Guangdong, China 518104

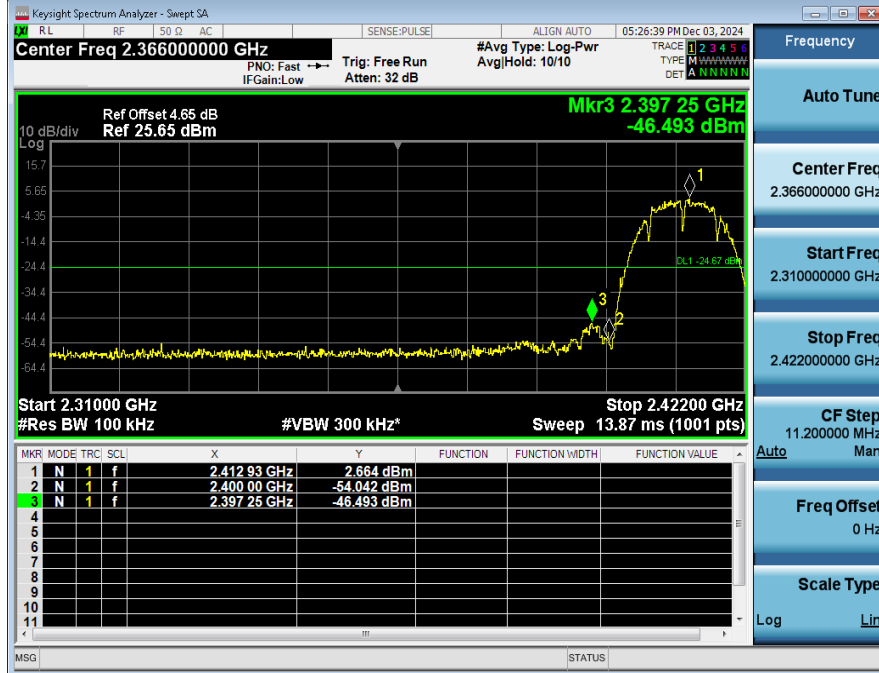
Tel : +(86)755-2334 4200 E-mail : Service@btek-lab.com Web : www.btek-lab.com



2_Bandedge_NVNT_ANT1_802_11b_2412



2_Bandedge_NVNT_ANT2_802_11b_2412

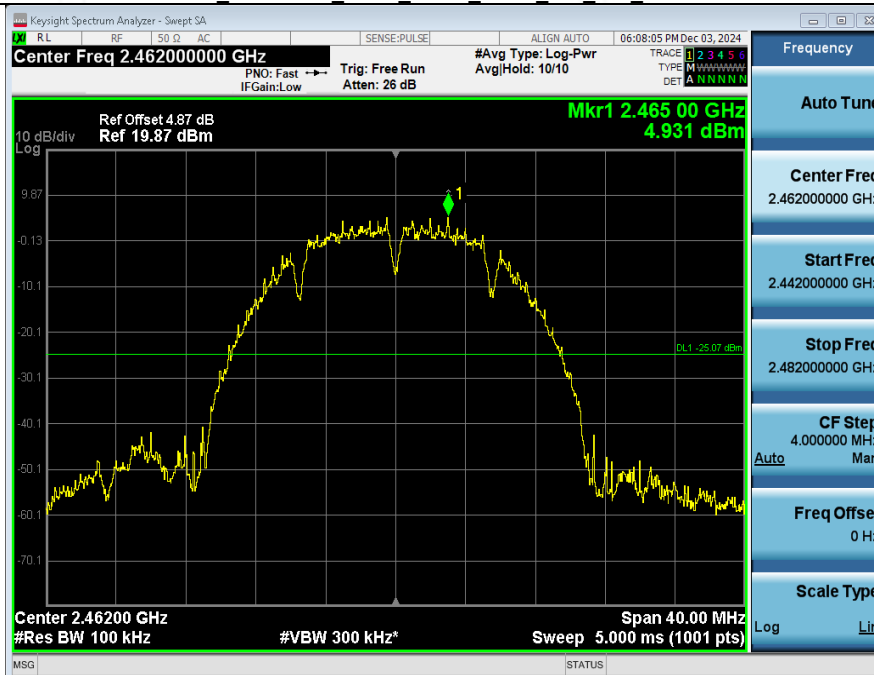


1_Reference_Level_NVNT_ANT1_802_11b_2462





1 Reference Level NVNT ANT2 802 11b 2462



2 Bandedge NVNT ANT1 802 11b 2462



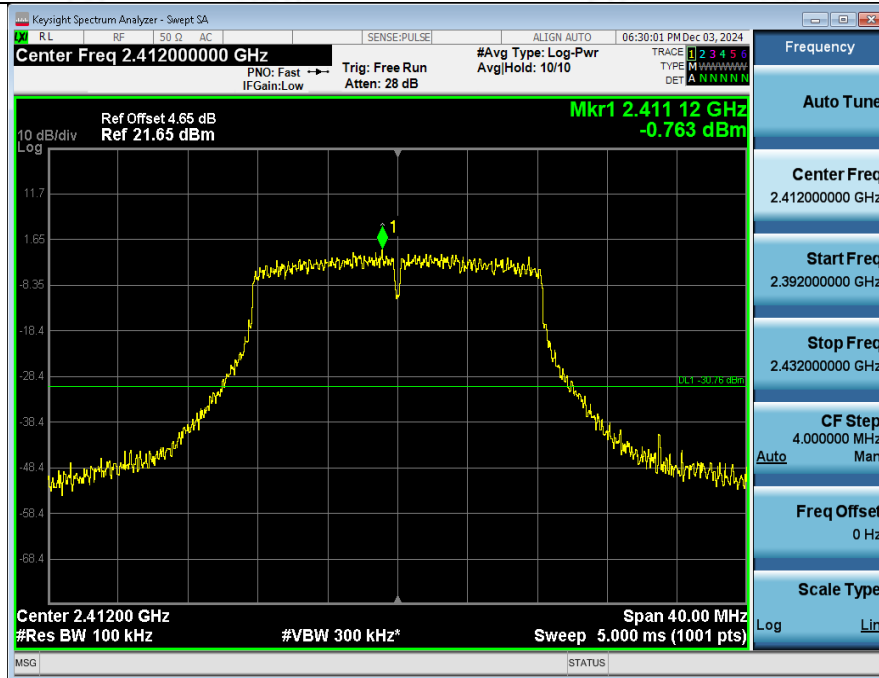


2_Bandedge_NVNT_ANT2_802_11b_2462

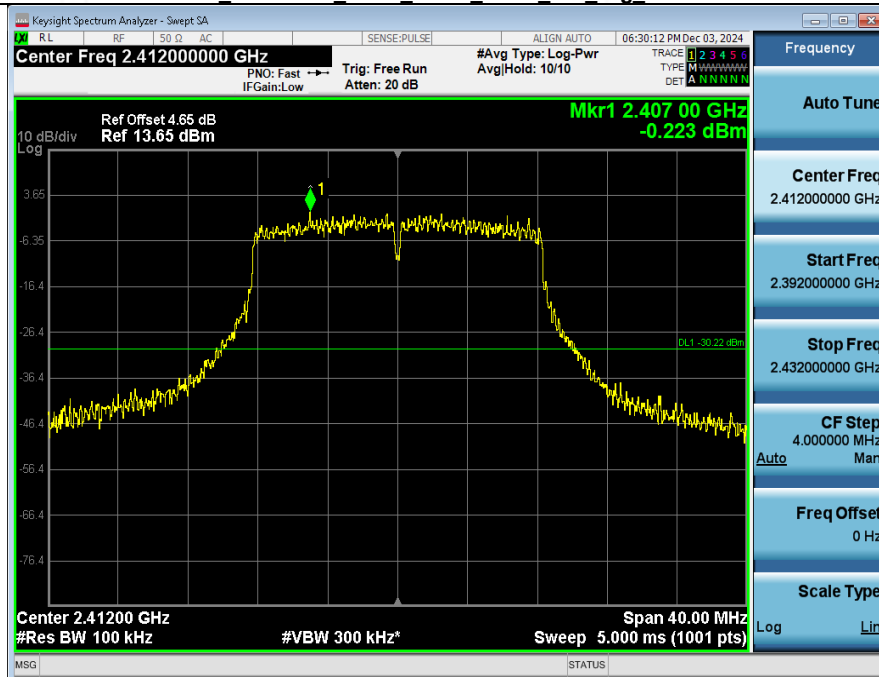


1_Reference_Level_NVNT_ANT1_802_11g_2412



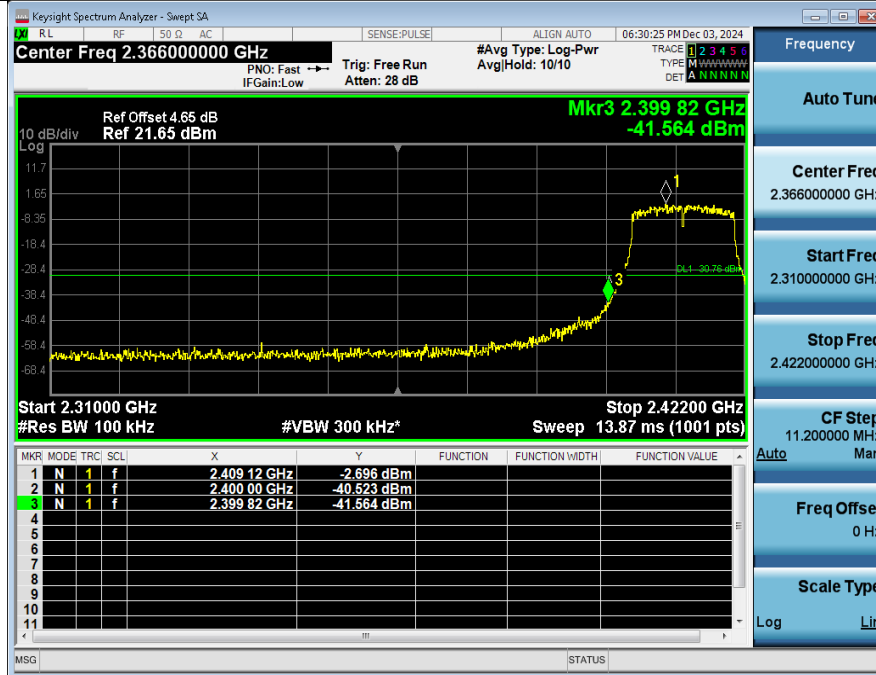


1 Reference_Level_NVNT_ANT2_802_11g_2412

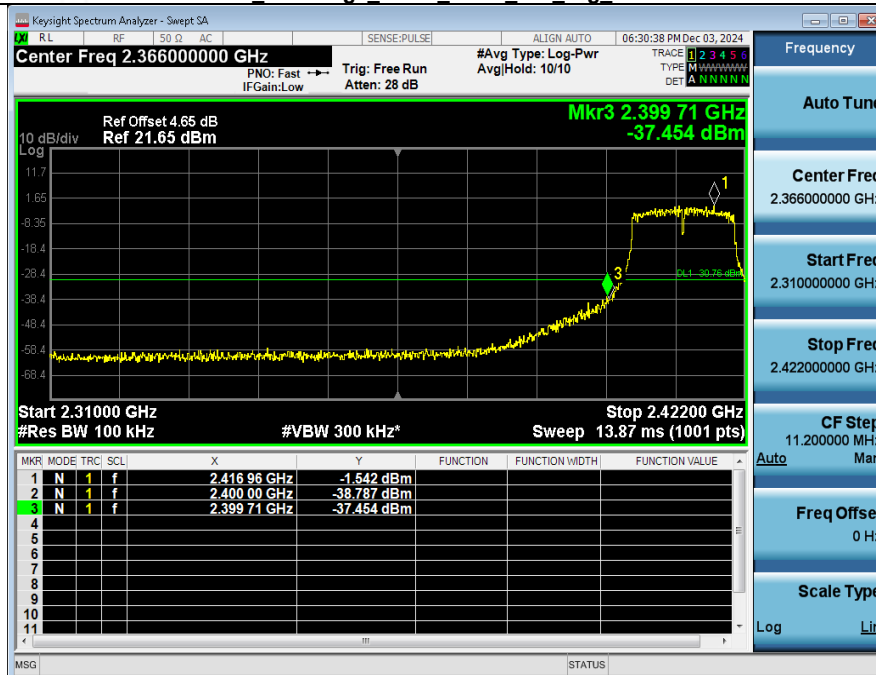


2 Bandedge_NVNT_ANT1_802_11g_2412



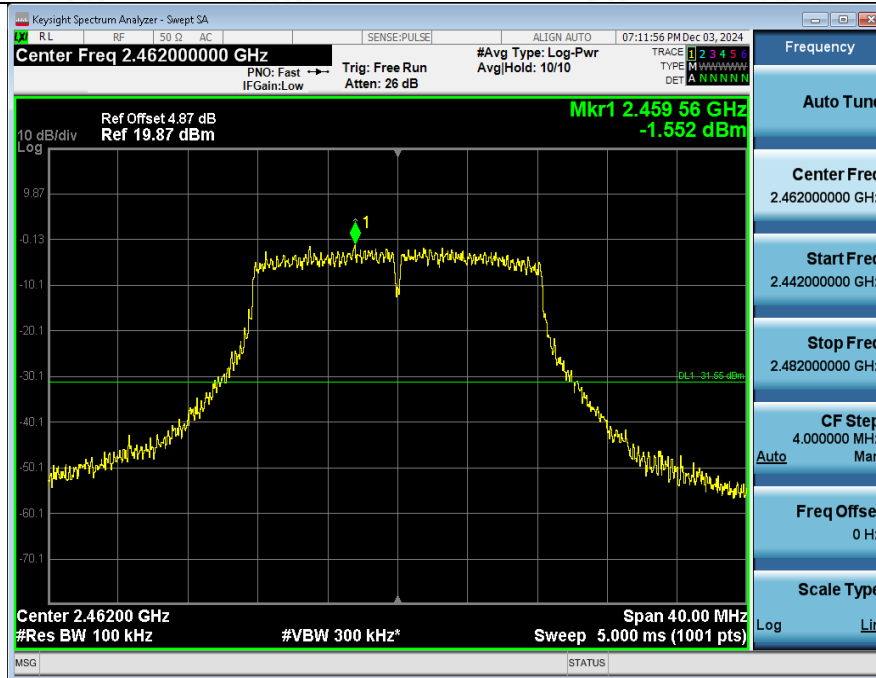


2_Bandedge_NVNT_ANT2_802_11g_2412

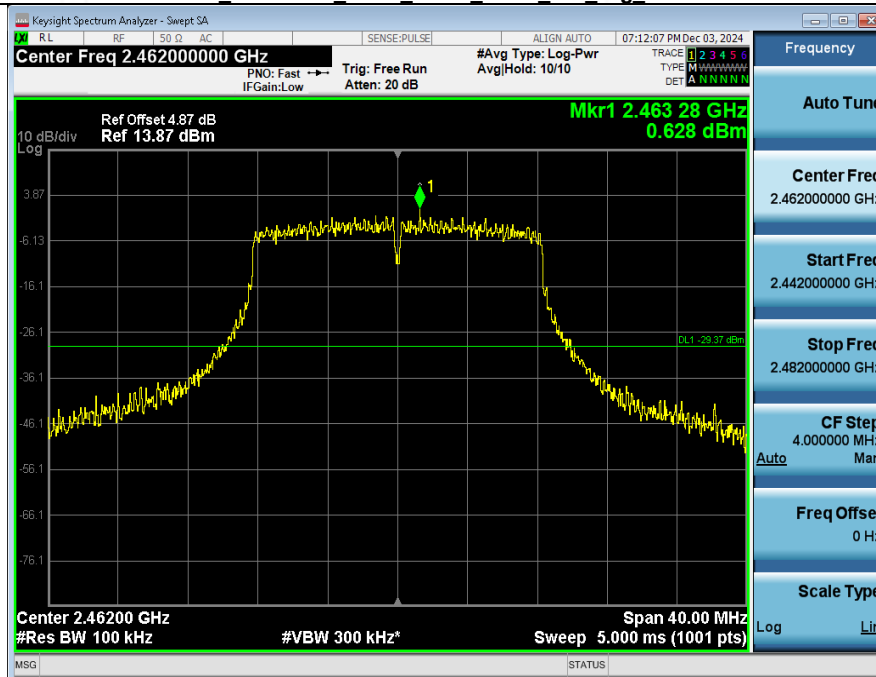


1_Reference_Level_NVNT_ANT1_802_11g_2462



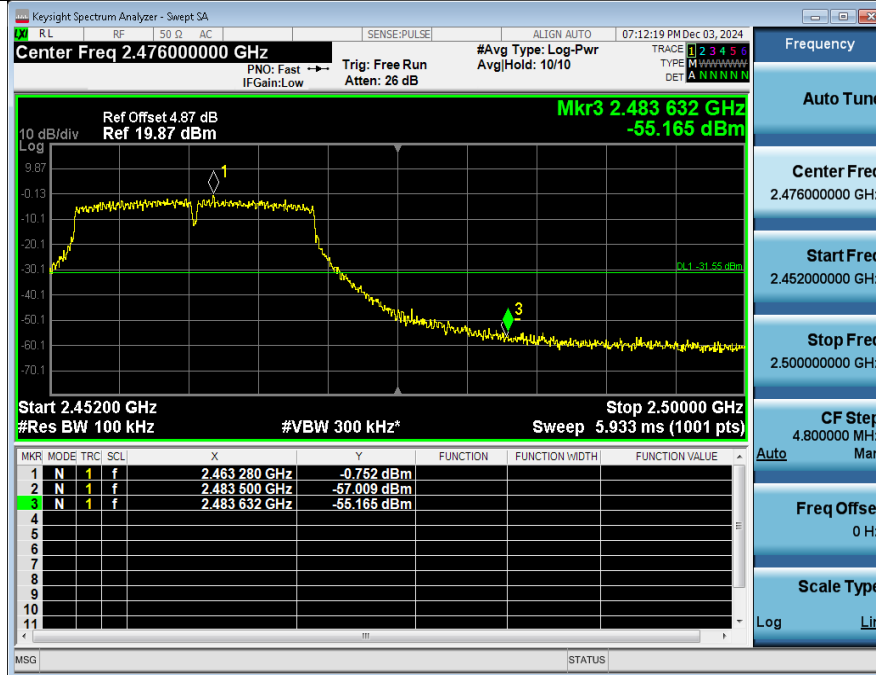


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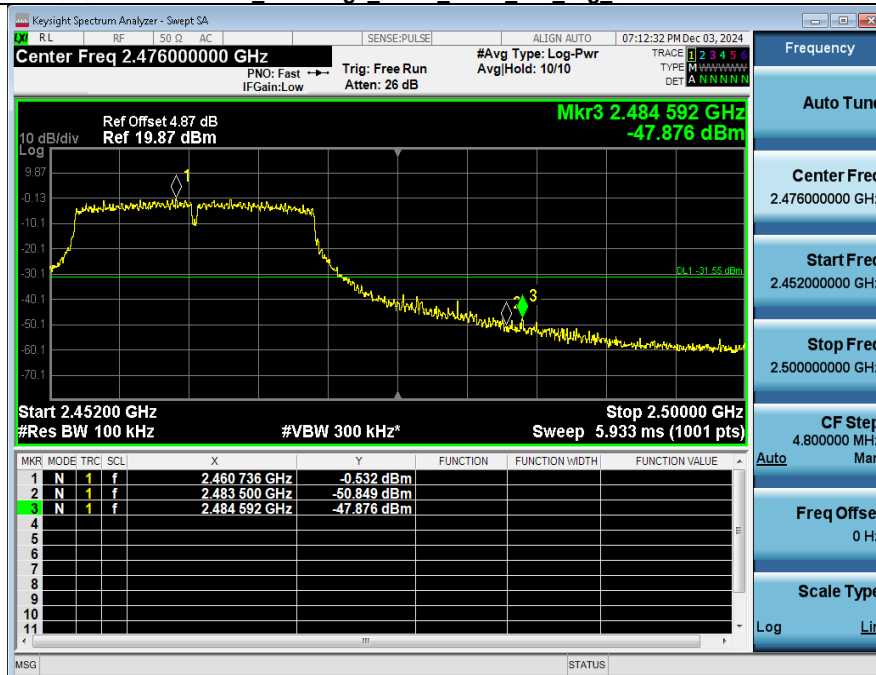


2 Bandedge_NVNT_ANT1_802_11g_2462



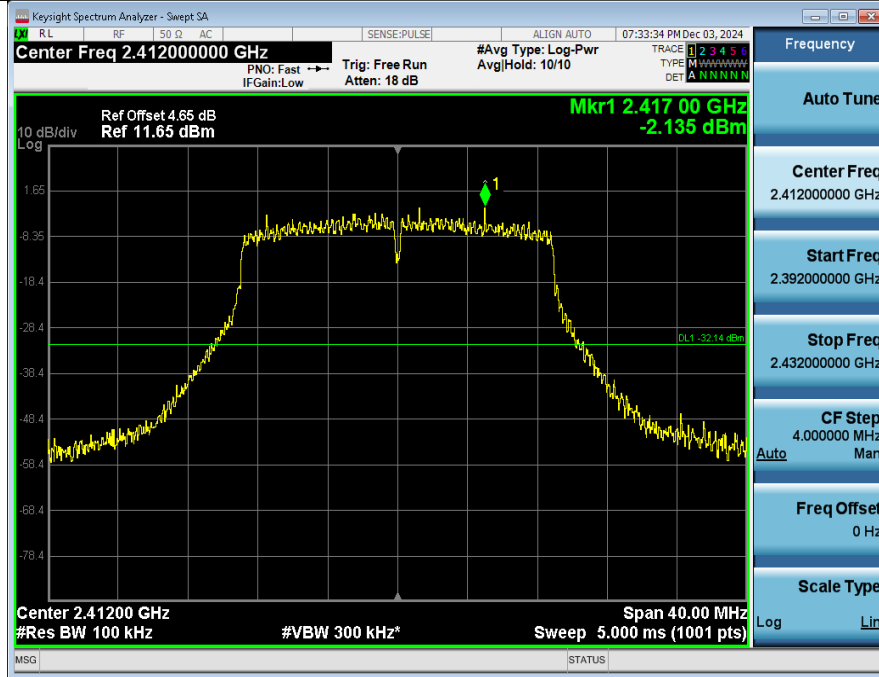


2_Bandedge_NVNT_ANT2_802_11g_2462



1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2412



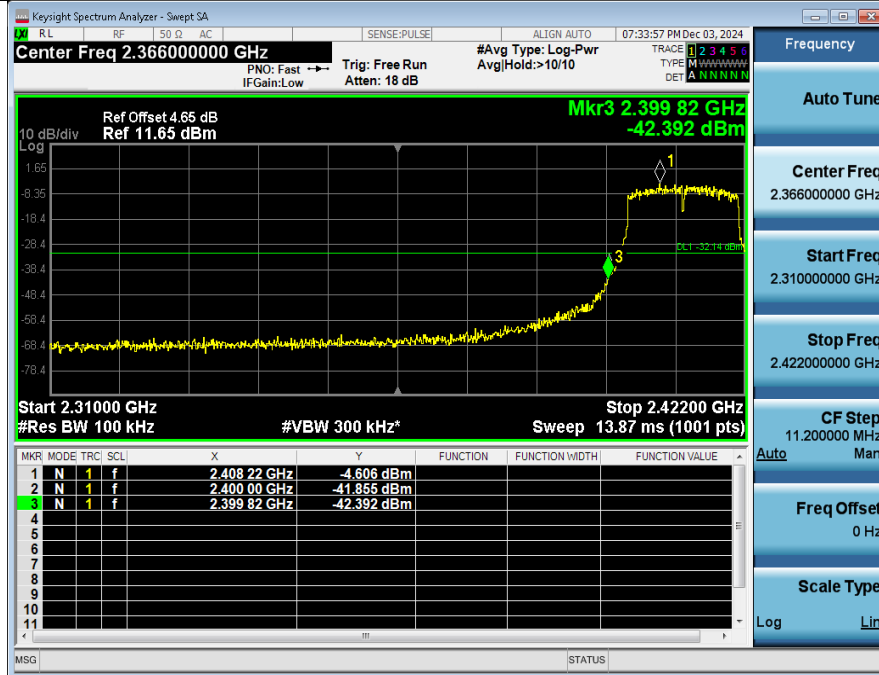


1 Reference Level NVNT_ANT2_802_11n(HT20)_2412

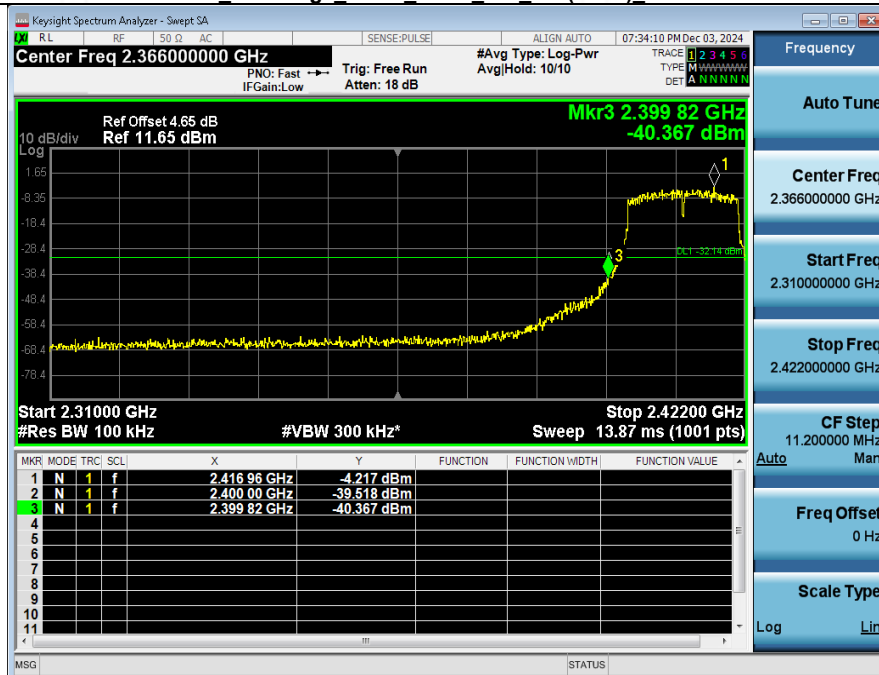


2 Bandedge NVNT_ANT1_802_11n(HT20)_2412





2_Bandedge_NVNT_ANT2_802_11n(HT20)_2412

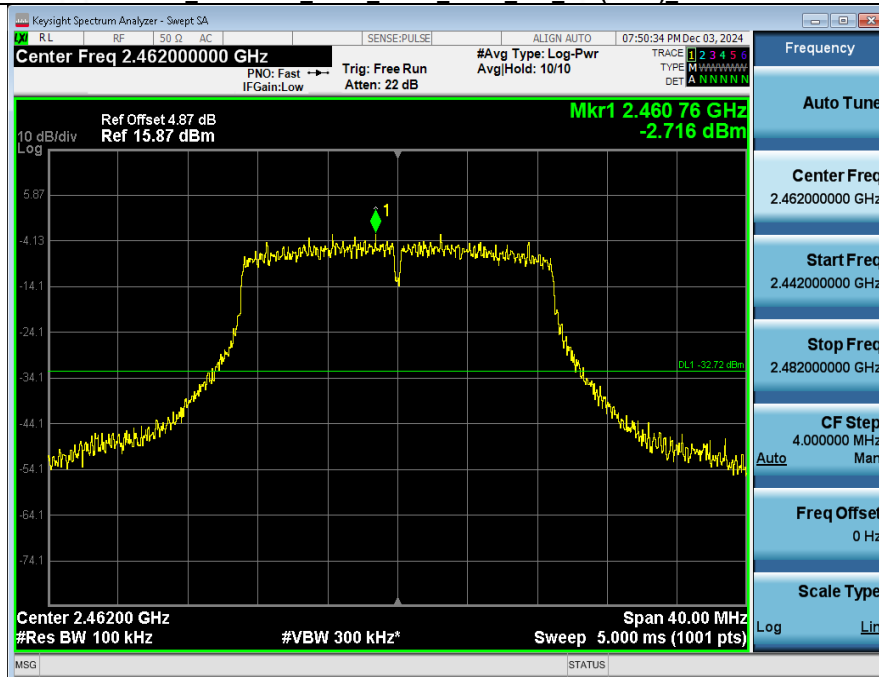


1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2462





1 Reference Level NVNT_ANT2_802_11n(HT20)_2462

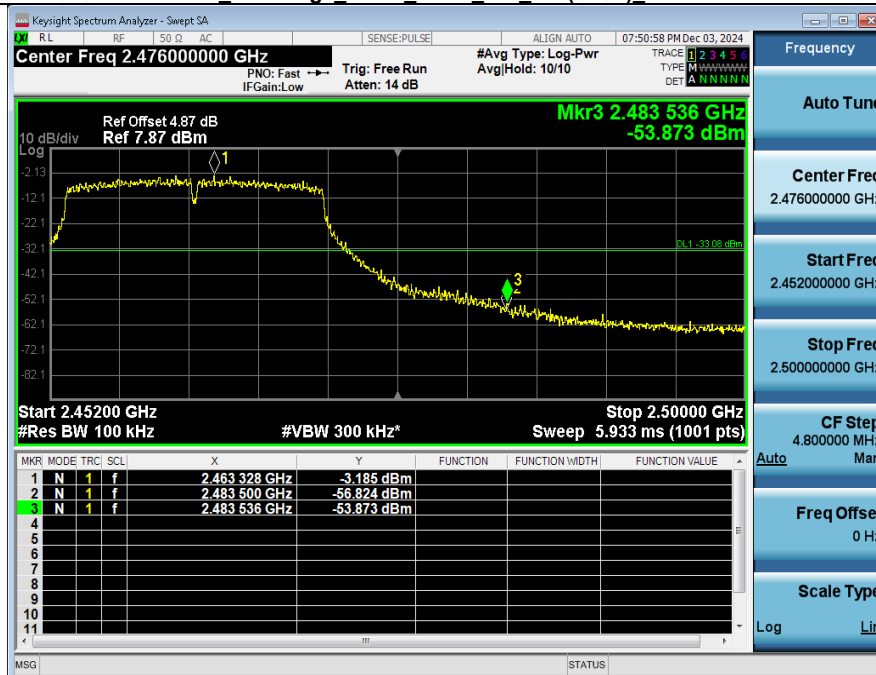


2 Bandedge NVNT_ANT1_802_11n(HT20)_2462



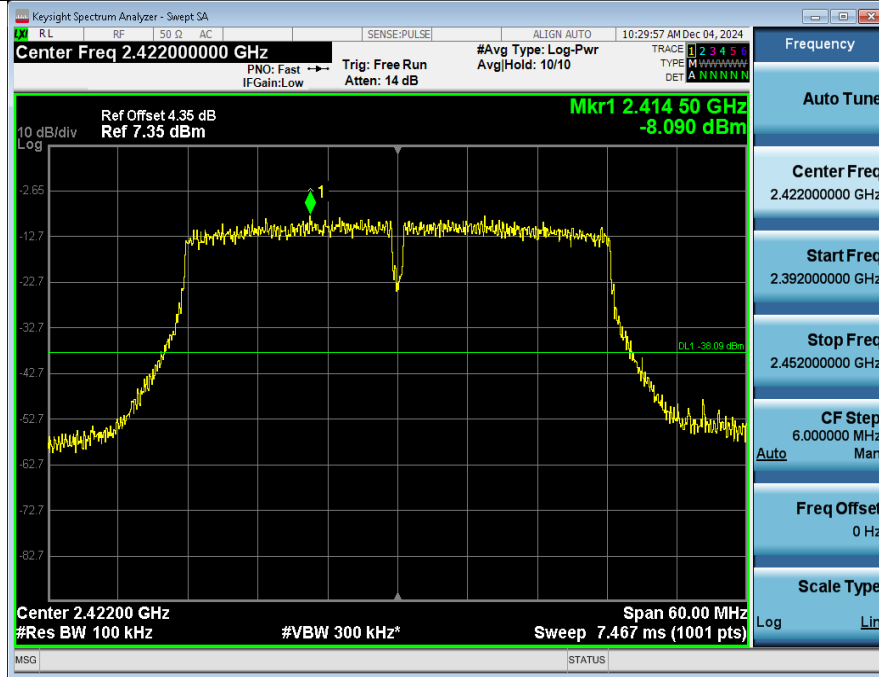


2_Bandedge_NVNT_ANT2_802_11n(HT20)_2462

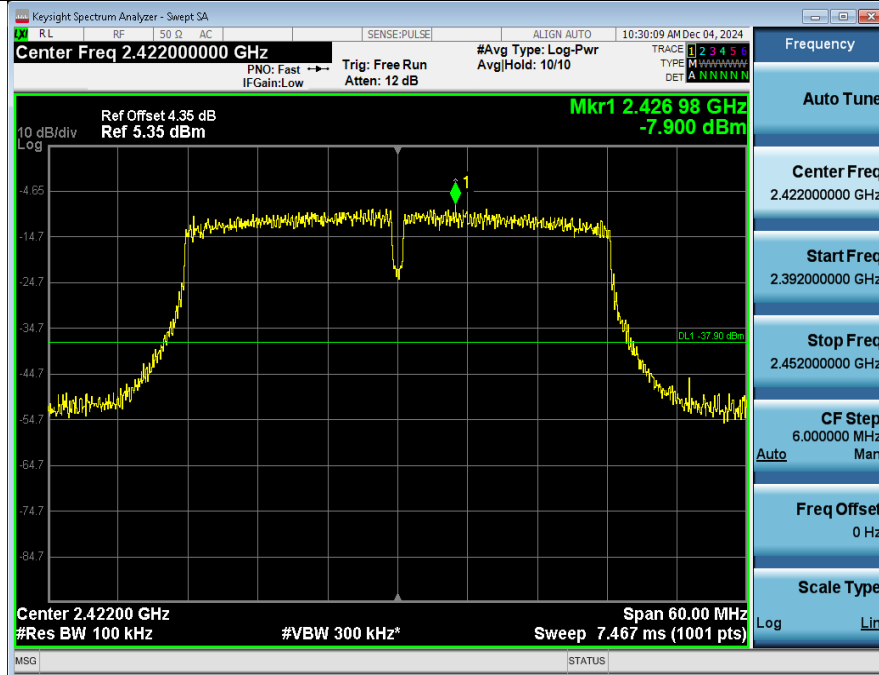


1_Reference_Level_NVNT_ANT1_802_11n(HT40)_2422





1 Reference Level NVNT_ANT2_802_11n(HT40)_2422

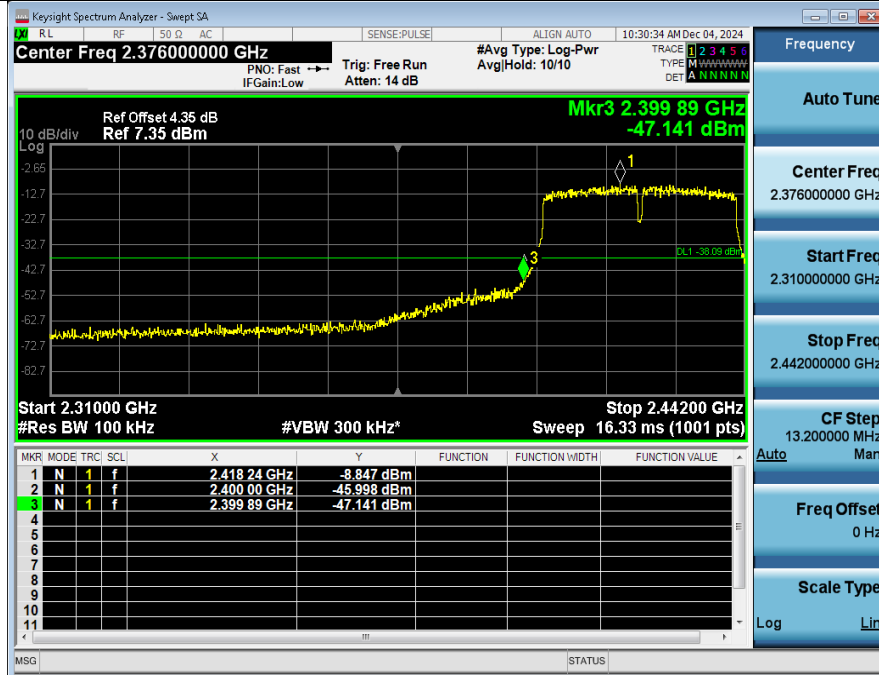


2 Bandedge NVNT_ANT1_802_11n(HT40)_2422





2_Bandedge_NVNT_ANT2_802_11n(HT40)_2422



1_Reference_Level_NVNT_ANT1_802_11n(HT40)_2452





1 Reference Level NVNT_ANT2_802_11n(HT40)_2452

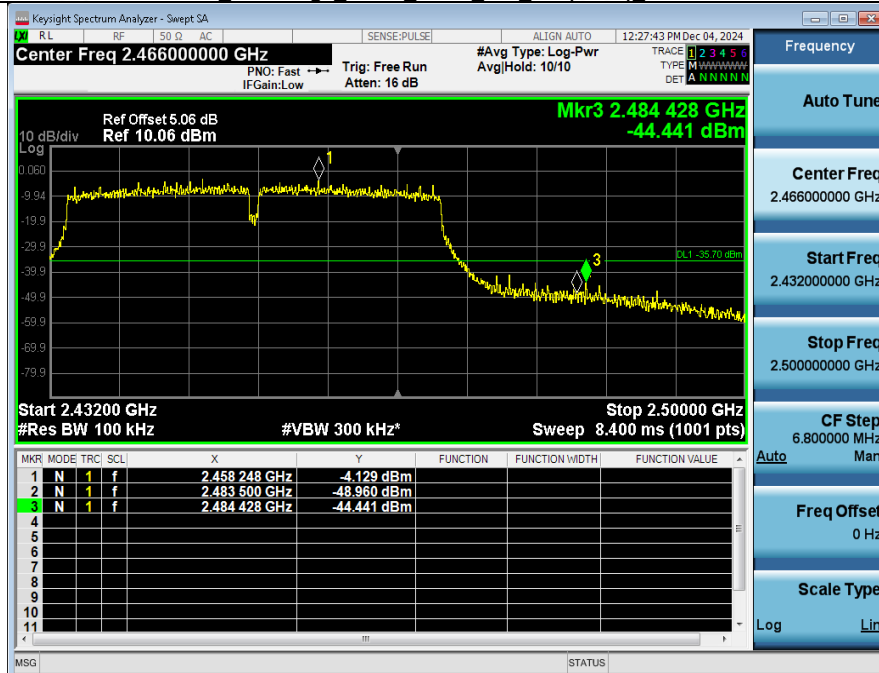


2 Bandedge NVNT_ANT1_802_11n(HT40)_2452





2_Bandedge_NVNT_ANT2_802_11n(HT40)_2452



7. Spurious Emission

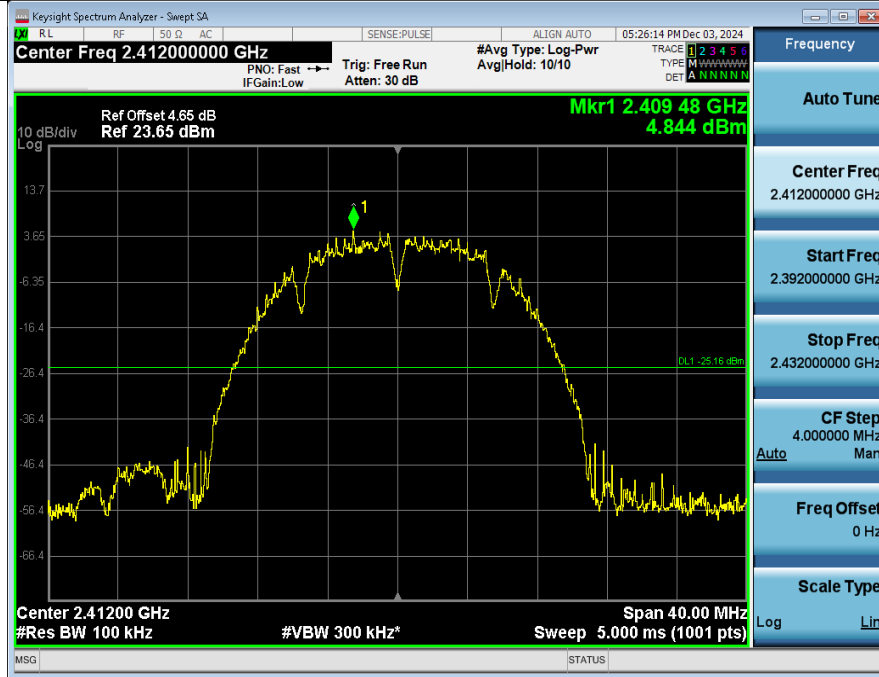
Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark frequency(MHz)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11b	2412.00	24740.312	-53.408	-24.666	Pass
NVNT	ANT2	802.11b	2412.00	24727.827	-53.407	-24.666	Pass
NVNT	ANT1	802.11b	2437.00	24897.623	-53.194	-24.291	Pass
NVNT	ANT2	802.11b	2437.00	24862.665	-53.201	-24.291	Pass
NVNT	ANT1	802.11b	2462.00	24767.779	-59.722	-25.515	Pass
NVNT	ANT2	802.11b	2462.00	24747.803	-59.331	-25.515	Pass
NVNT	ANT1	802.11g	2412.00	24687.875	-57.993	-30.763	Pass
NVNT	ANT2	802.11g	2412.00	24637.935	-57.499	-30.763	Pass
NVNT	ANT1	802.11g	2437.00	24737.815	-61.082	-28.569	Pass
NVNT	ANT2	802.11g	2437.00	24802.737	-61.451	-28.569	Pass
NVNT	ANT1	802.11g	2462.00	24790.252	-59.538	-31.552	Pass
NVNT	ANT2	802.11g	2462.00	24617.959	-59.401	-31.552	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	24737.815	-68.003	-32.135	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	24685.378	-68.052	-32.135	Pass
NVNT	ANT1	802.11n(HT20)	2437.00	24847.683	-63.364	-30.092	Pass
NVNT	ANT2	802.11n(HT20)	2437.00	24857.671	-63.499	-30.092	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	24752.797	-63.417	-30.373	Pass
NVNT	ANT2	802.11n(HT20)	2462.00	24890.132	-63.417	-30.373	Pass
NVNT	ANT1	802.11n(HT40)	2422.00	24847.683	-72.082	-38.090	Pass
NVNT	ANT2	802.11n(HT40)	2422.00	24837.695	-72.262	-38.090	Pass
NVNT	ANT1	802.11n(HT40)	2437.00	24727.827	-67.548	-33.983	Pass
NVNT	ANT2	802.11n(HT40)	2437.00	24780.264	-67.402	-33.983	Pass
NVNT	ANT1	802.11n(HT40)	2452.00	24722.833	-69.257	-35.701	Pass
NVNT	ANT2	802.11n(HT40)	2452.00	2502.030	-67.315	-35.701	Pass

1 Reference_Level NVNT ANT1 802 11b 2412

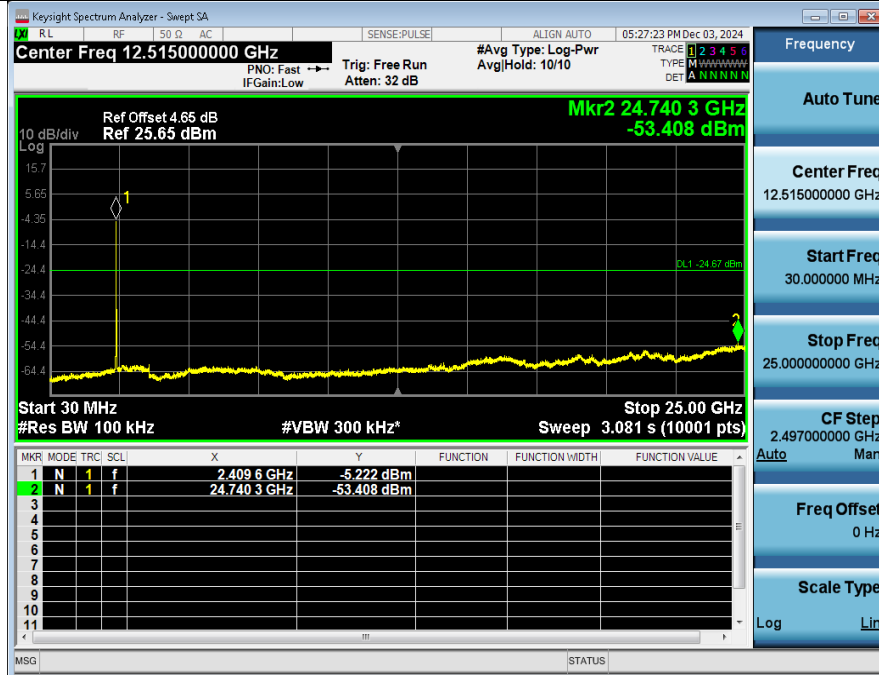


1 Reference_Level NVNT ANT2 802 11b 2412



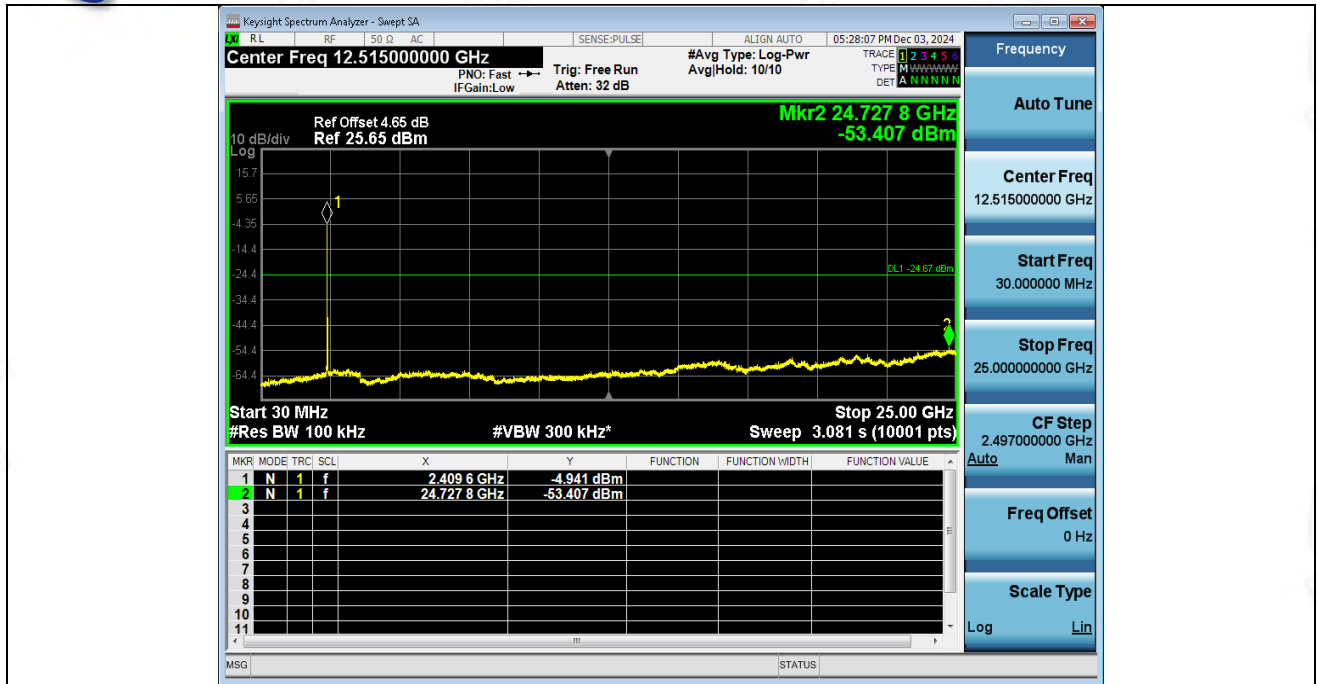


2 Spurious Emission NVNT ANT1 802 11b 2412

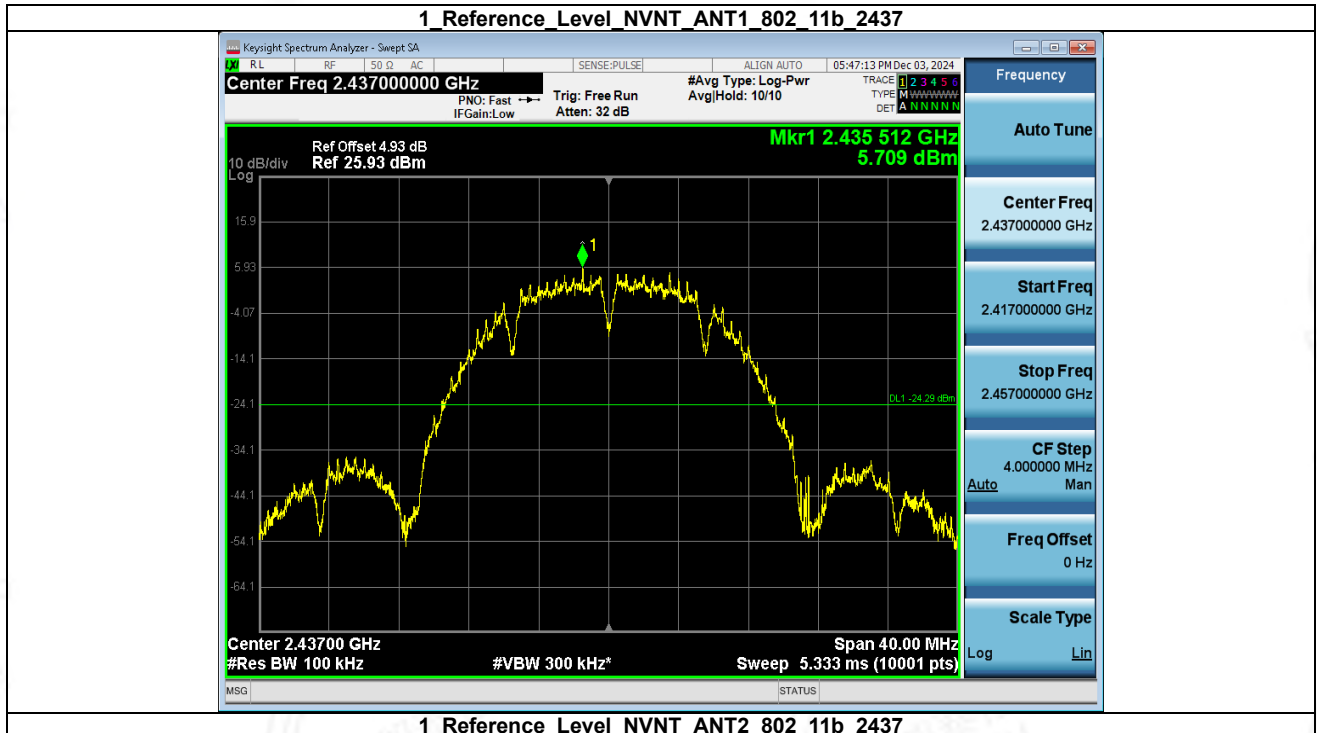


2 Spurious Emission NVNT ANT2 802 11b 2412





1_Reference_Level_NVNT_ANT1_802_11b_2437

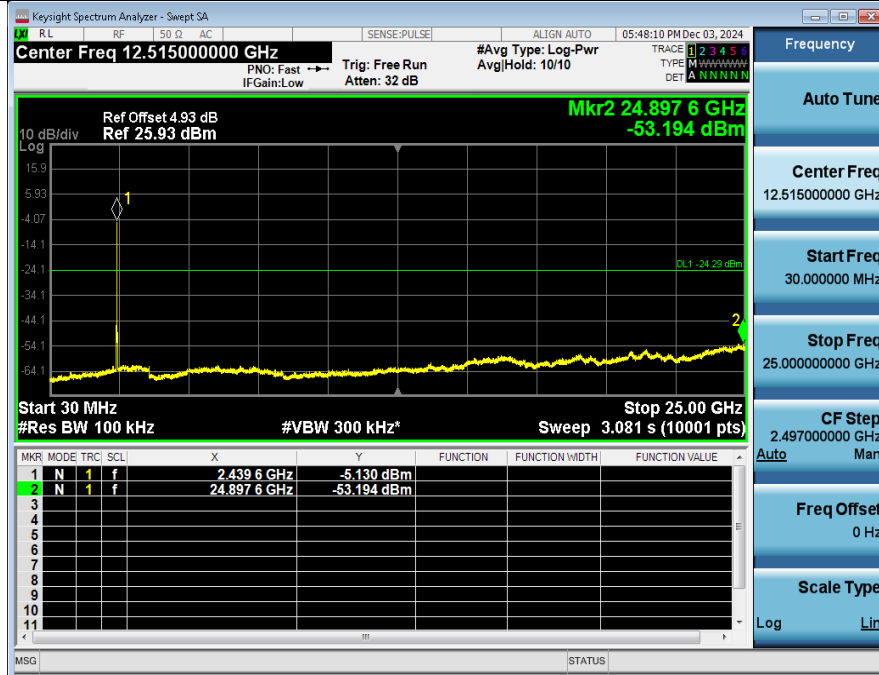


1_Reference_Level_NVNT_ANT2_802_11b_2437



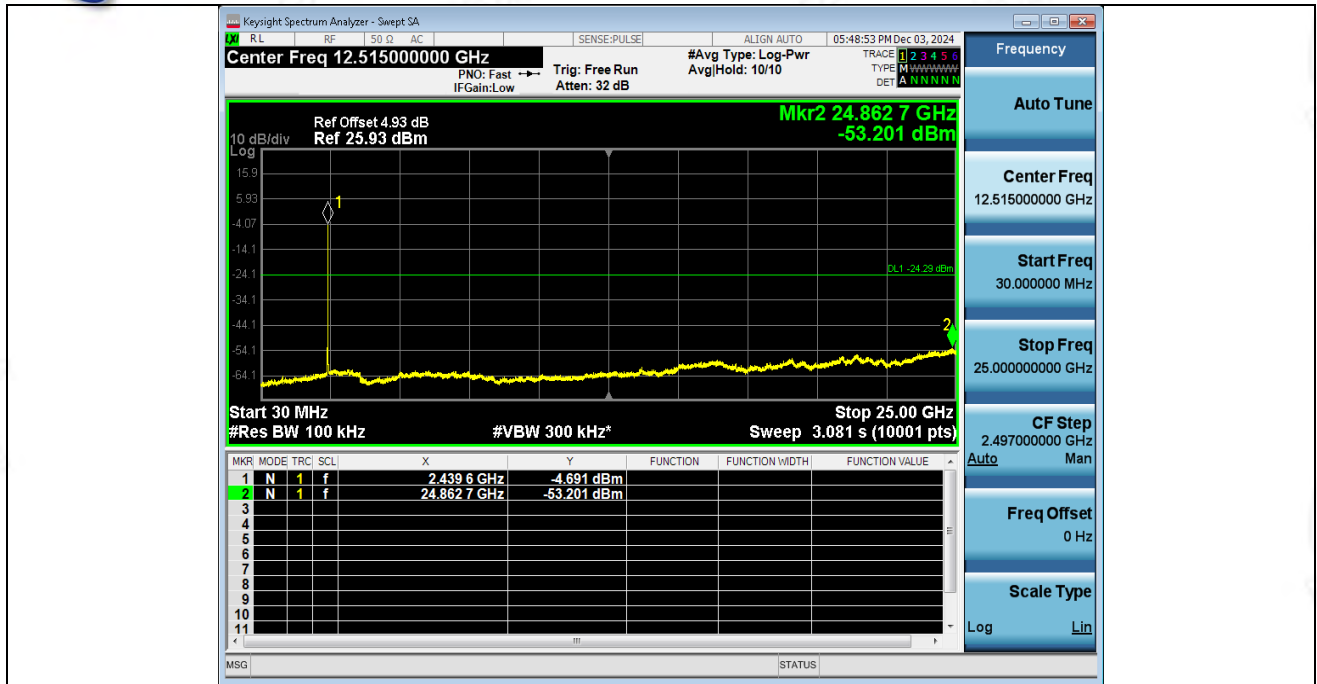


2 Spurious Emission NVNT_ANT1_802_11b_2437



2 Spurious Emission NVNT_ANT2_802_11b_2437





1_Reference_Level_NVNT_ANT1_802_11b_2462

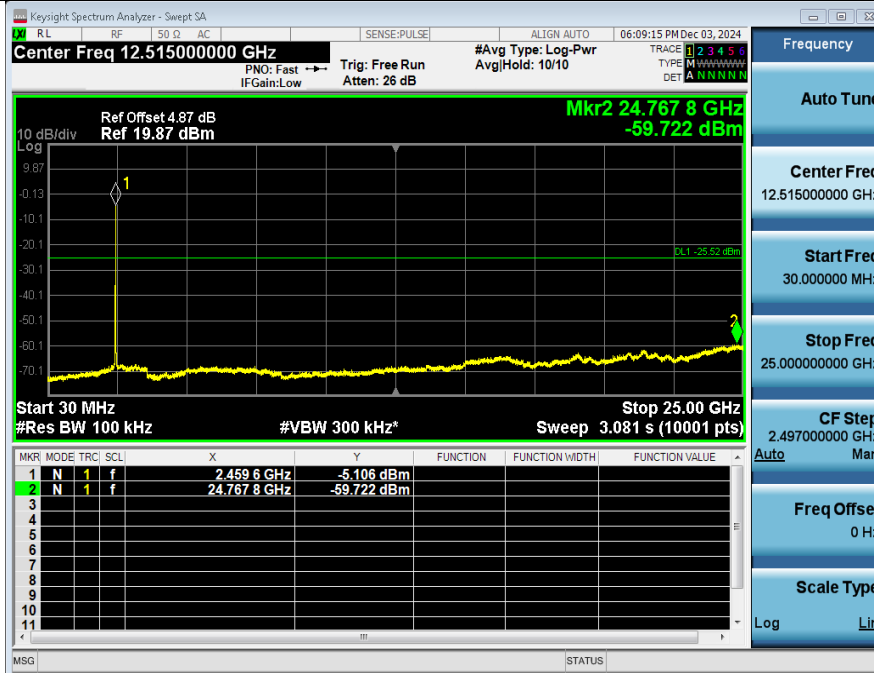


1_Reference_Level_NVNT_ANT2_802_11b_2462



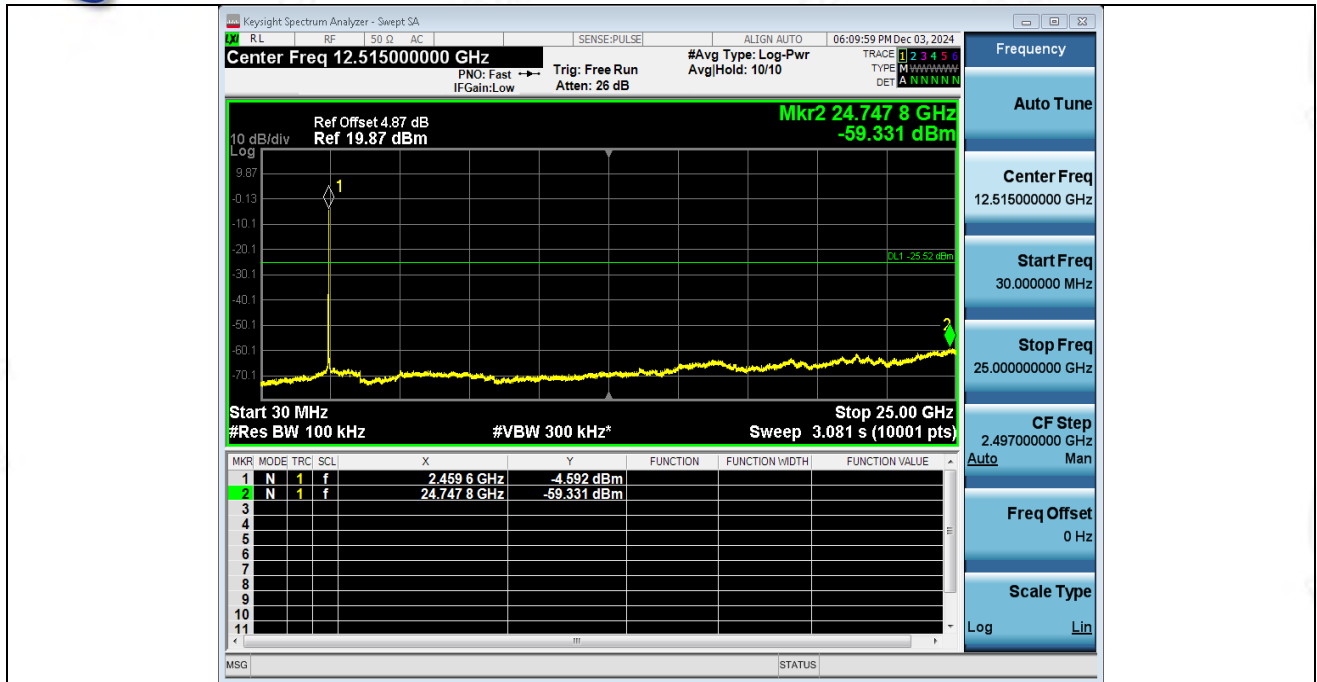


2 Spurious Emission NVNT ANT1 802 11b 2462

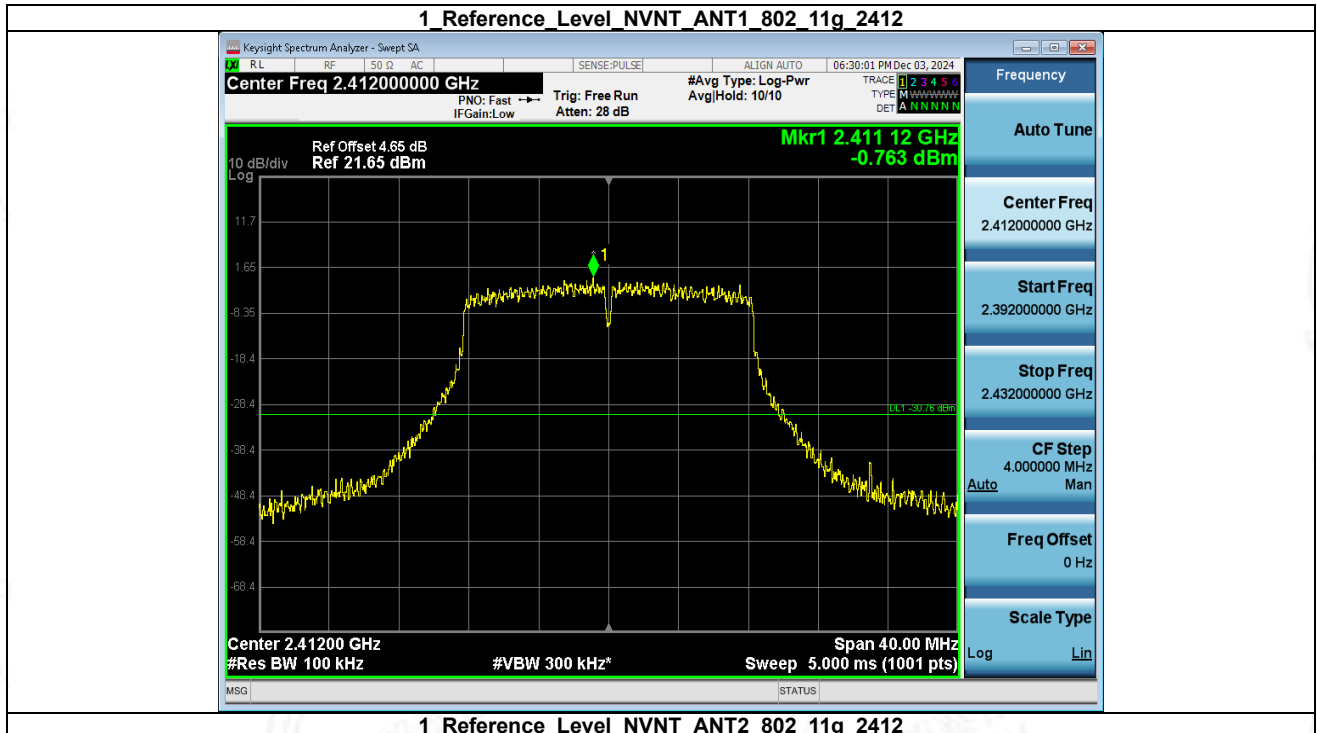


2 Spurious Emission NVNT ANT2 802 11b 2462





1_Reference_Level_NVNT_ANT1_802_11g_2412

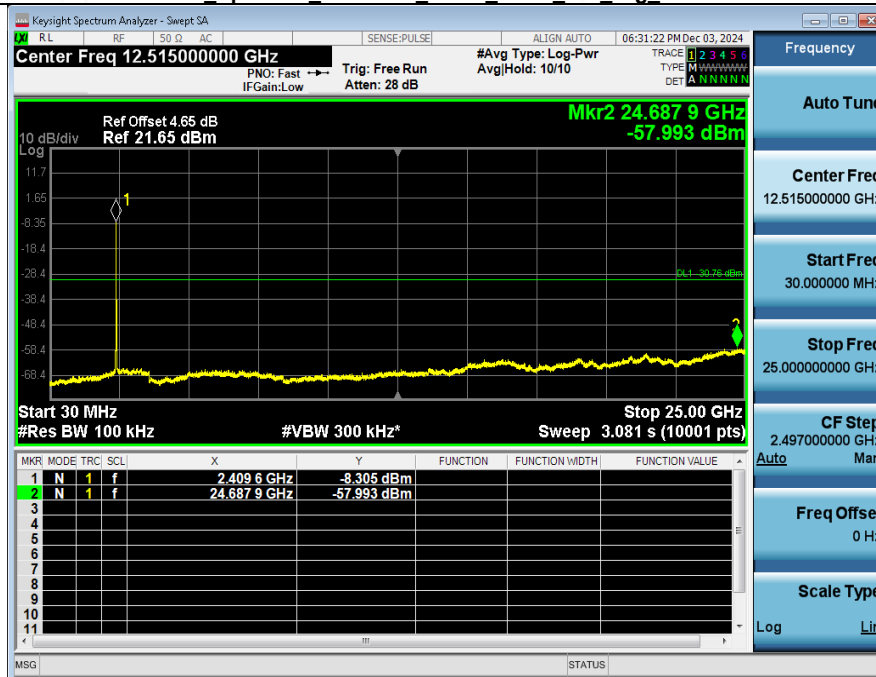


1_Reference_Level_NVNT_ANT2_802_11g_2412



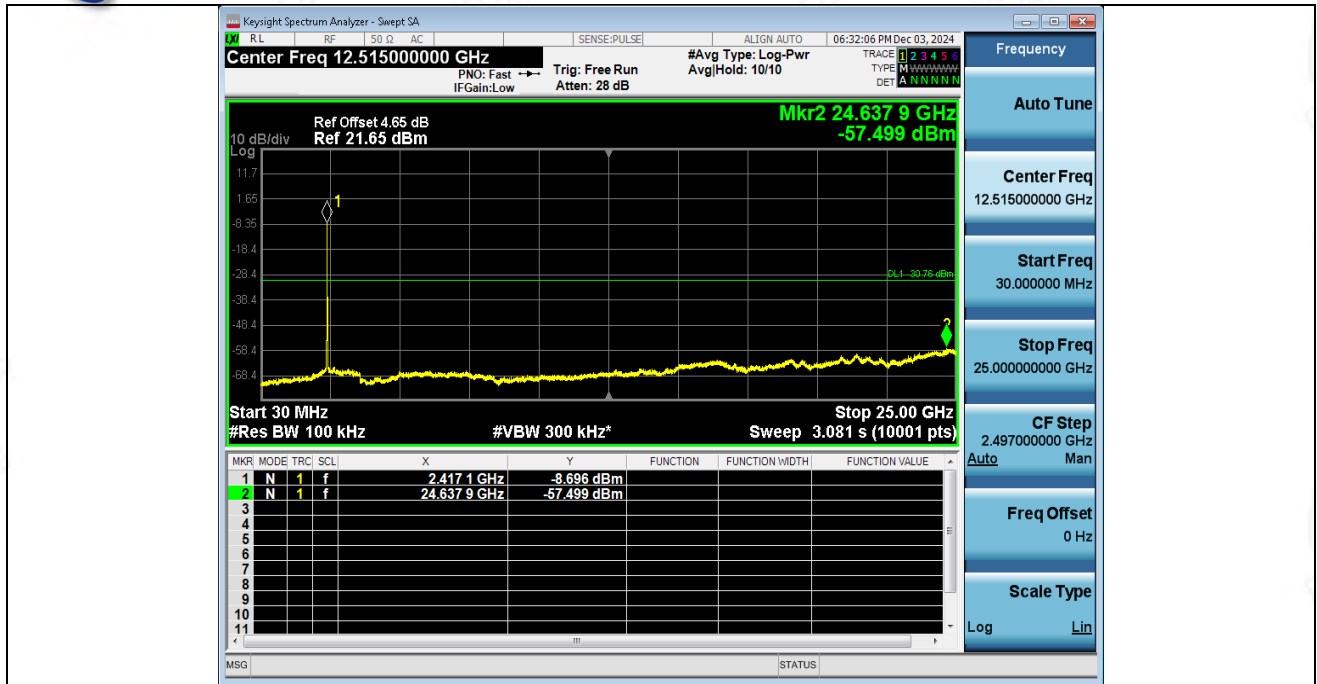


2 Spurious Emission NVNT_ANT1_802_11g_2412

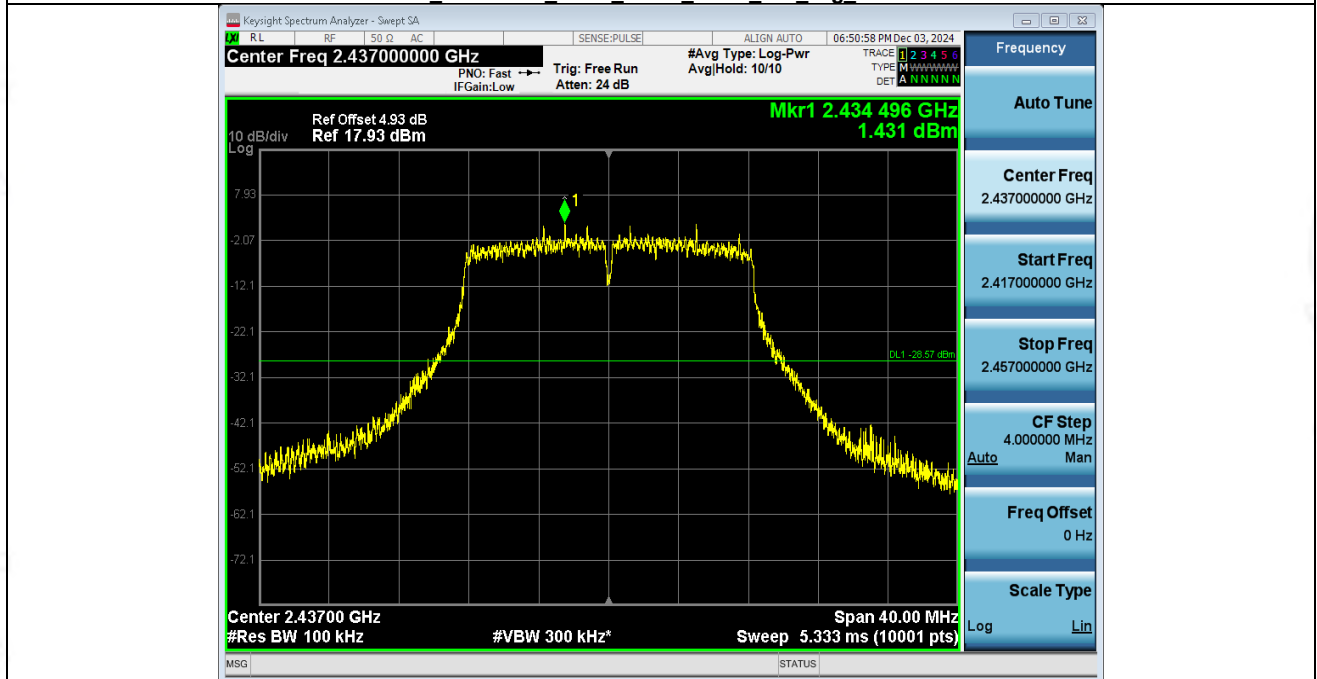


2 Spurious Emission NVNT_ANT2_802_11g_2412



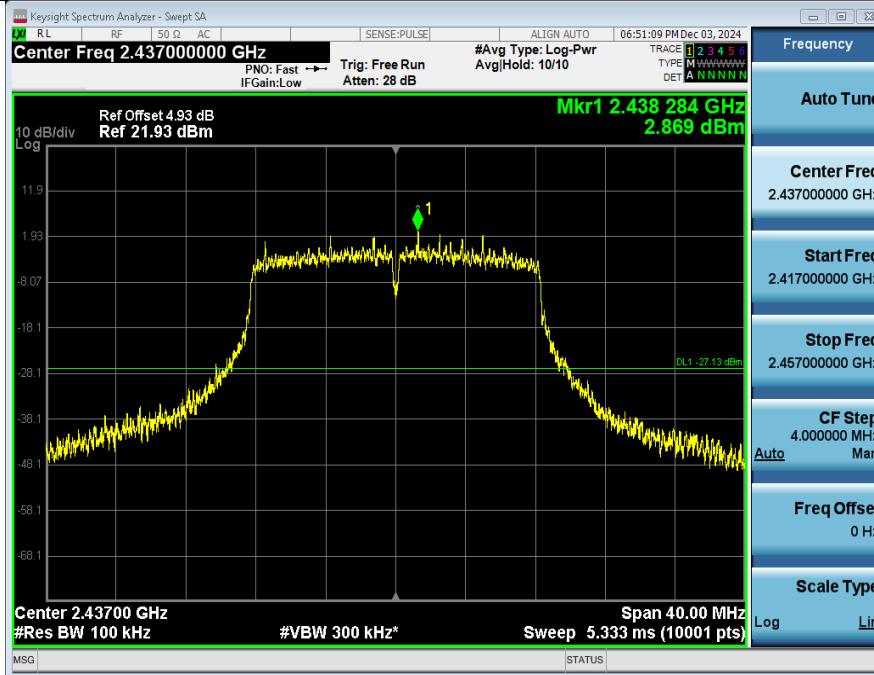


1_Reference_Level_NVNT_ANT1_802_11g_2437

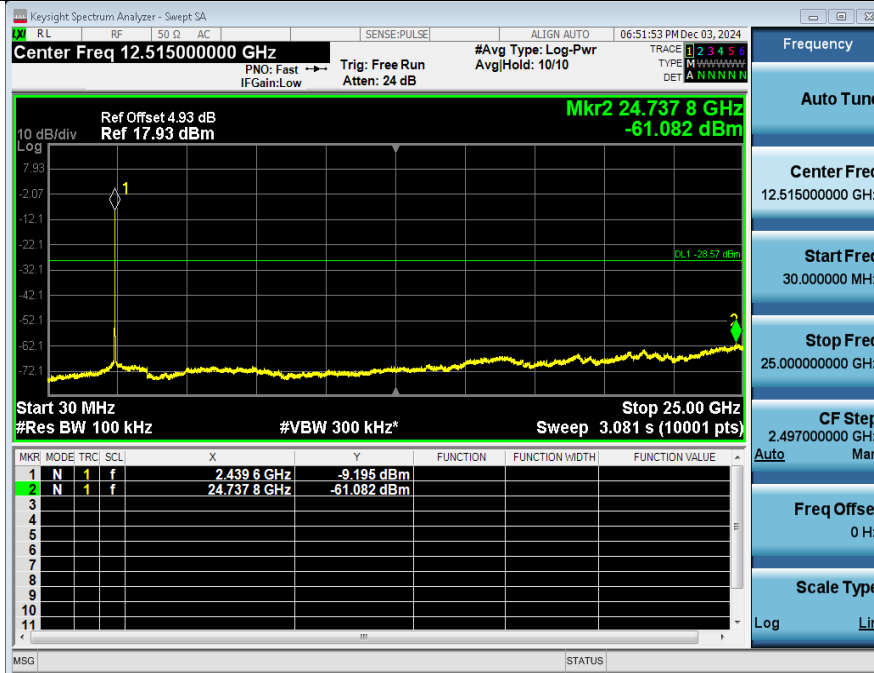


1_Reference_Level_NVNT_ANT2_802_11g_2437



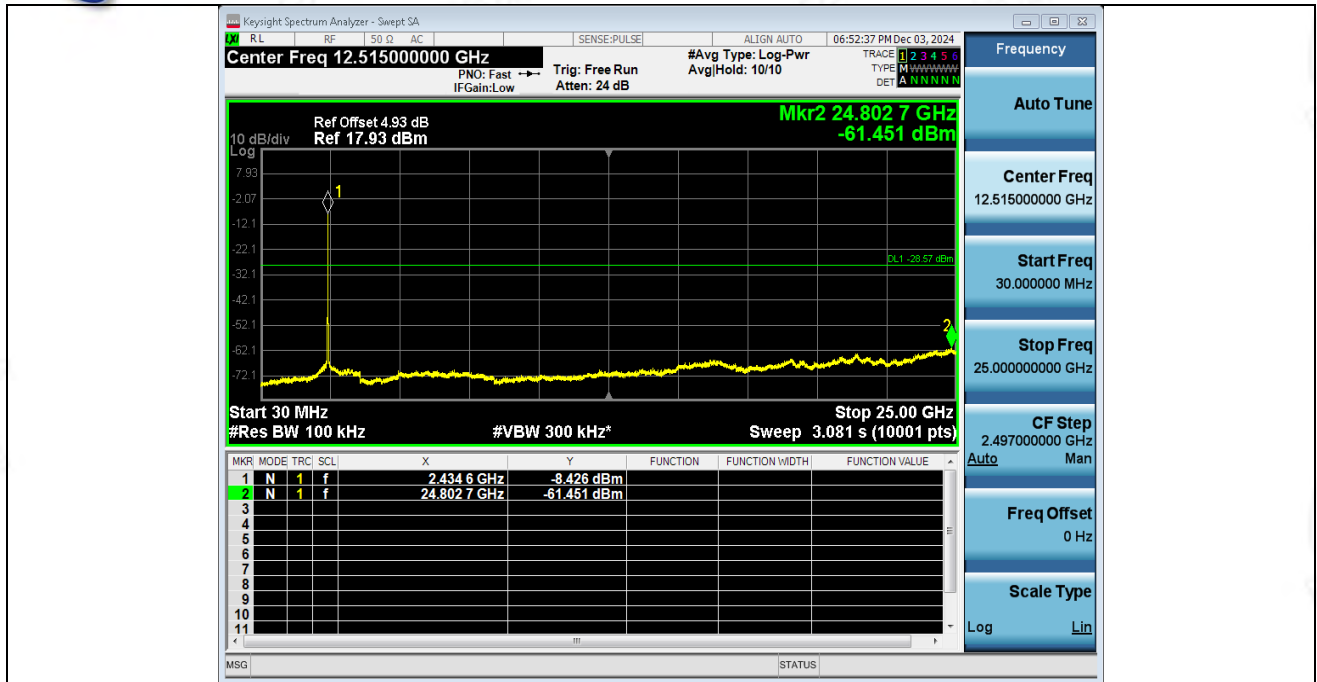


2 Spurious Emission NVNT_ANT1_802_11g_2437

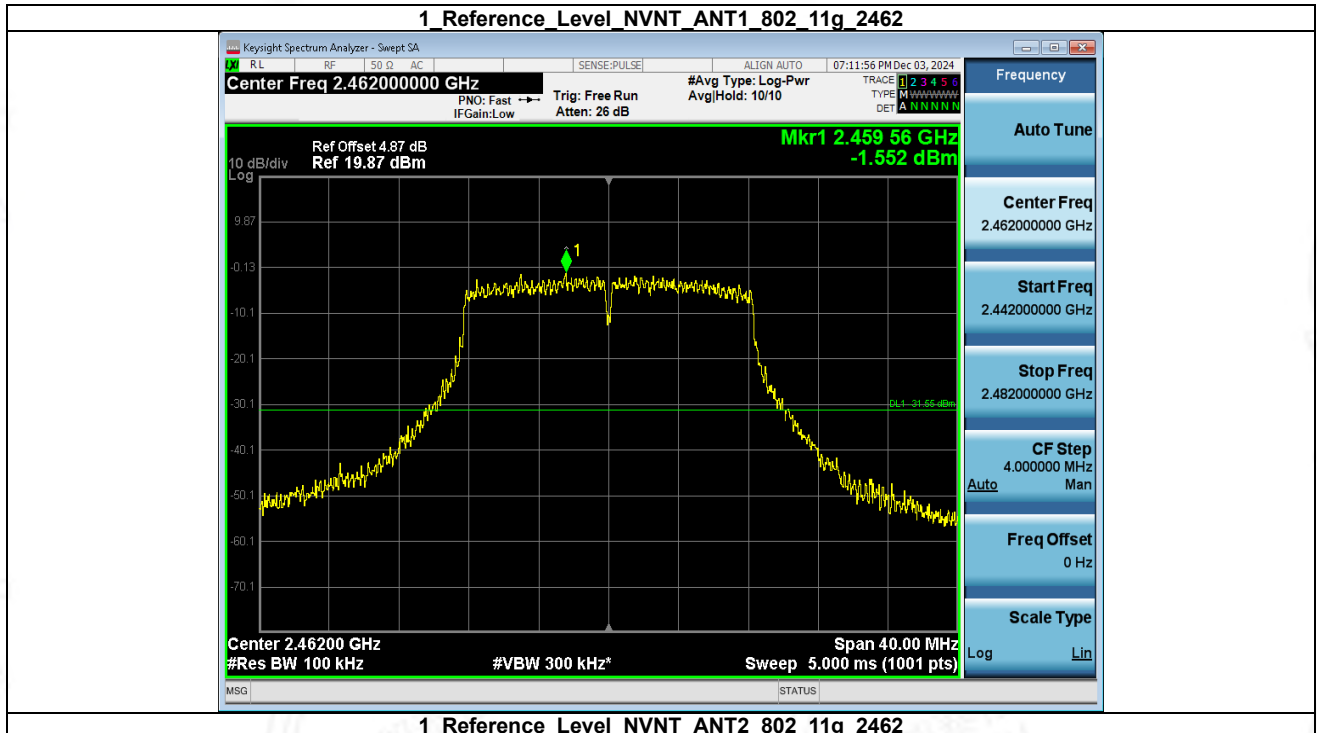


2 Spurious Emission NVNT_ANT2_802_11g_2437





1_Reference_Level_NVNT_ANT1_802_11g_2462

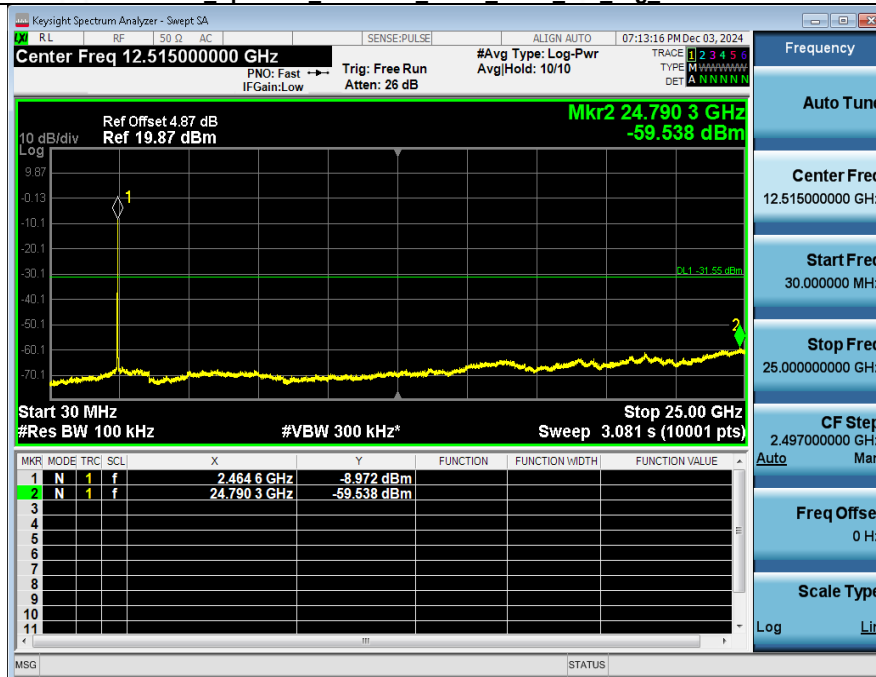


1_Reference_Level_NVNT_ANT2_802_11g_2462



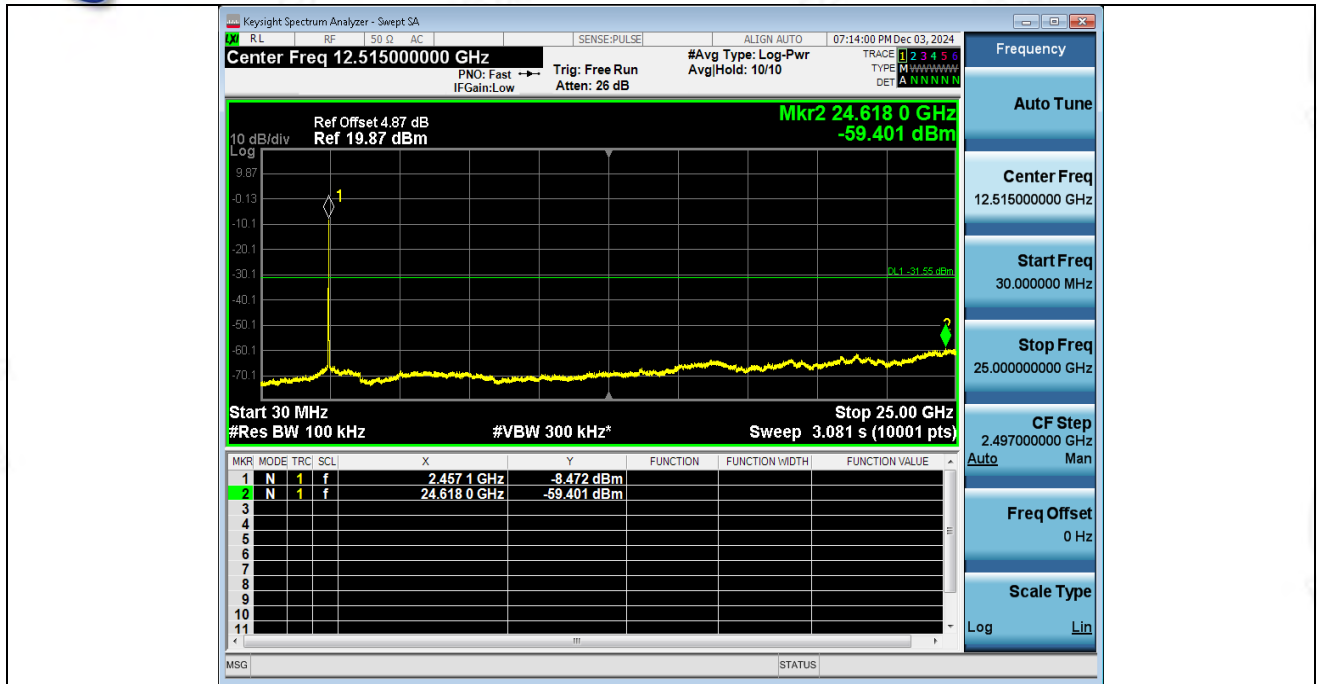


2 Spurious Emission NVNT_ANT1_802_11g_2462

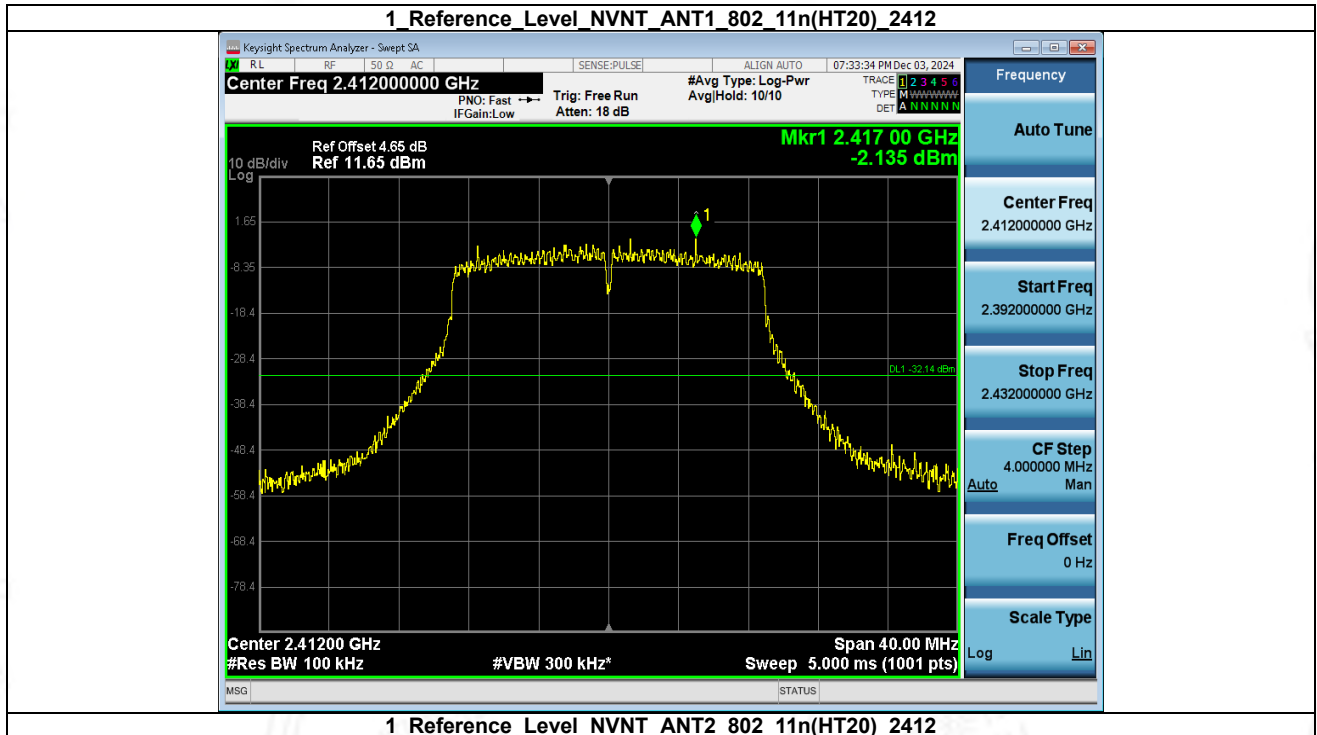


2 Spurious Emission NVNT_ANT2_802_11g_2462



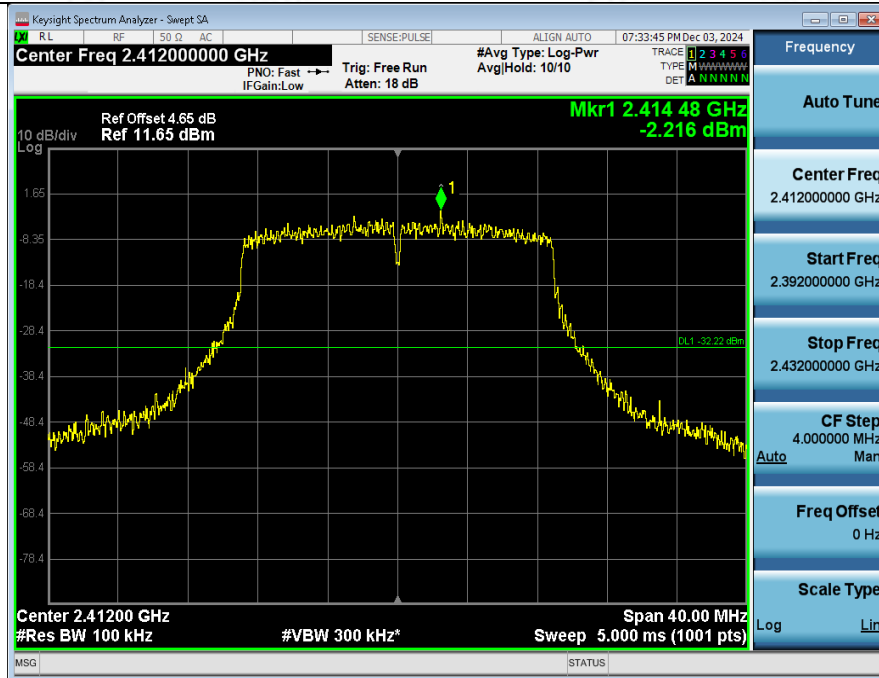


1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2412

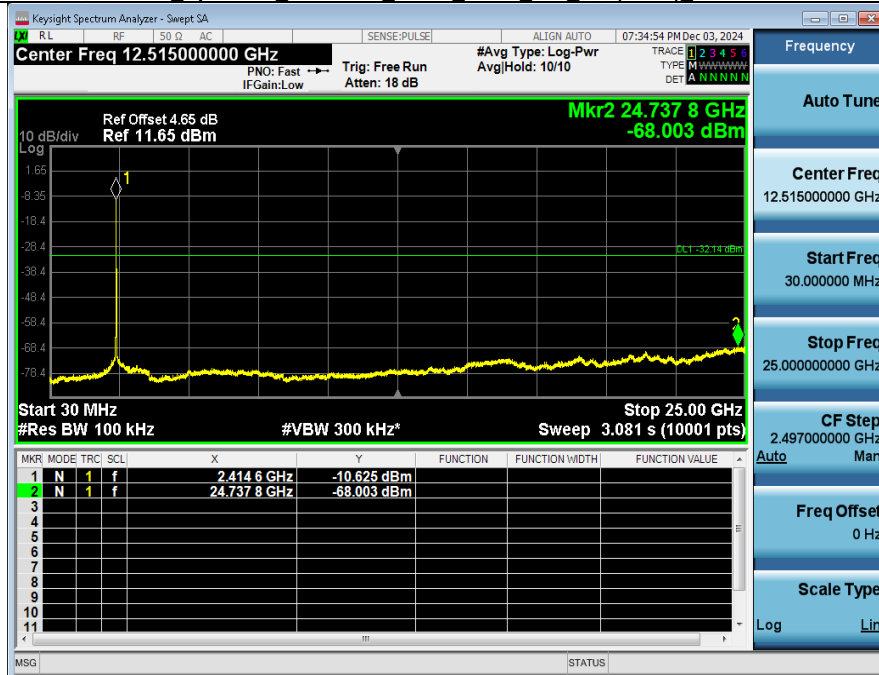


1_Reference_Level_NVNT_ANT2_802_11n(HT20)_2412



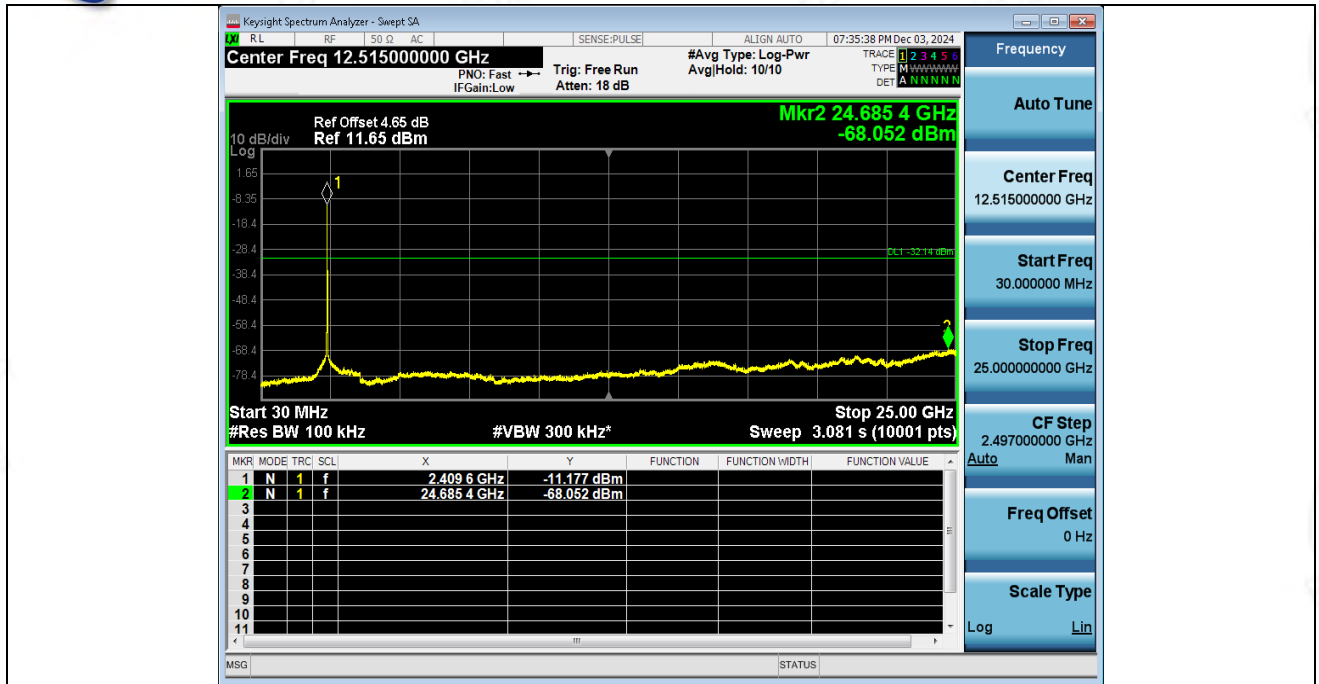


2 Spurious Emission_NVNT_ANT1_802_11n(HT20)_2412

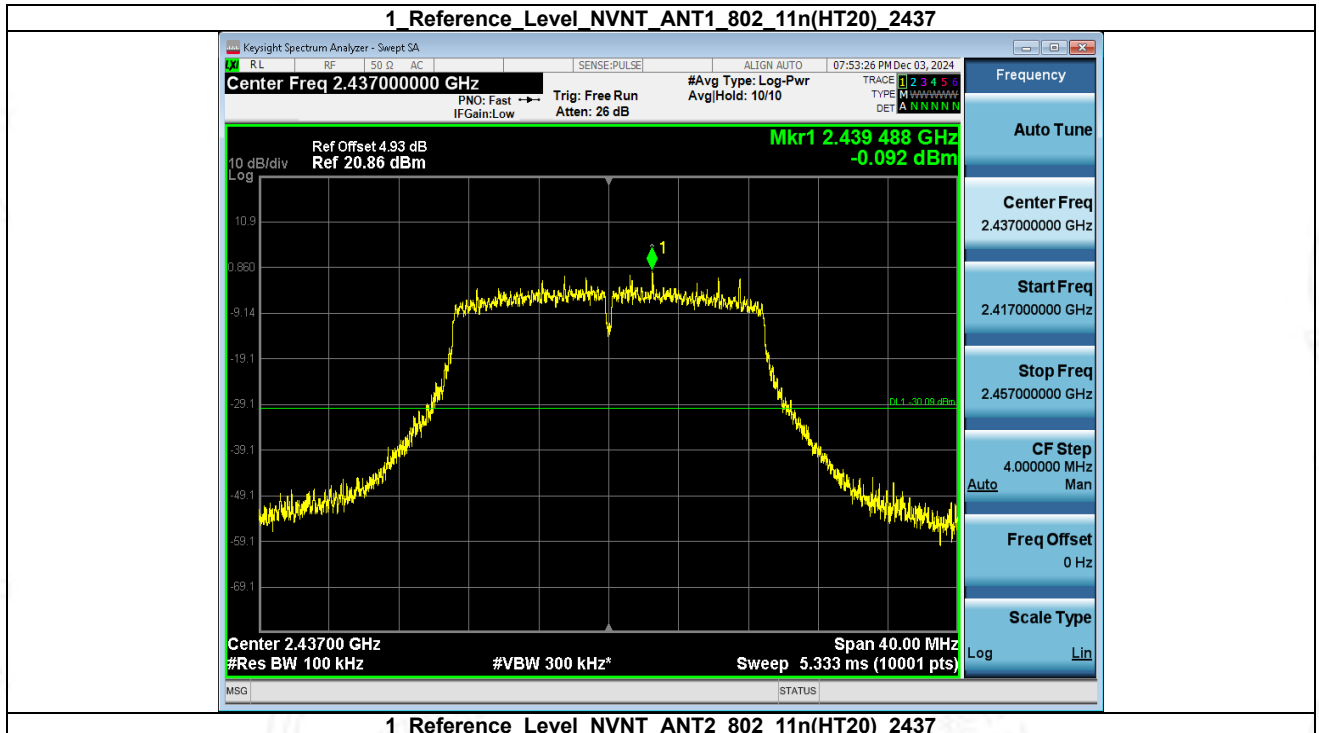


2 Spurious Emission_NVNT_ANT2_802_11n(HT20)_2412





1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2437

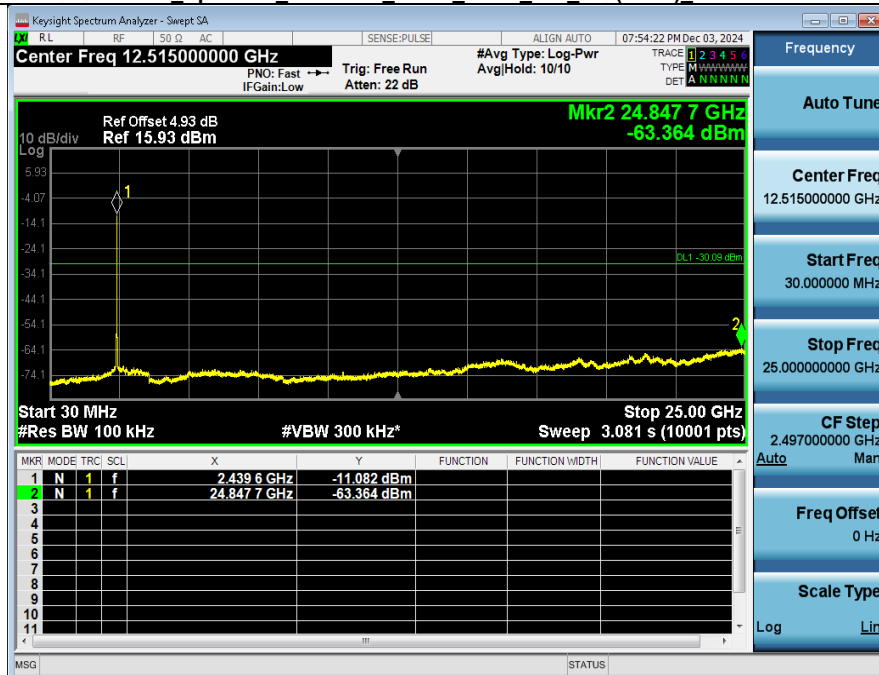


1_Reference_Level_NVNT_ANT2_802_11n(HT20)_2437



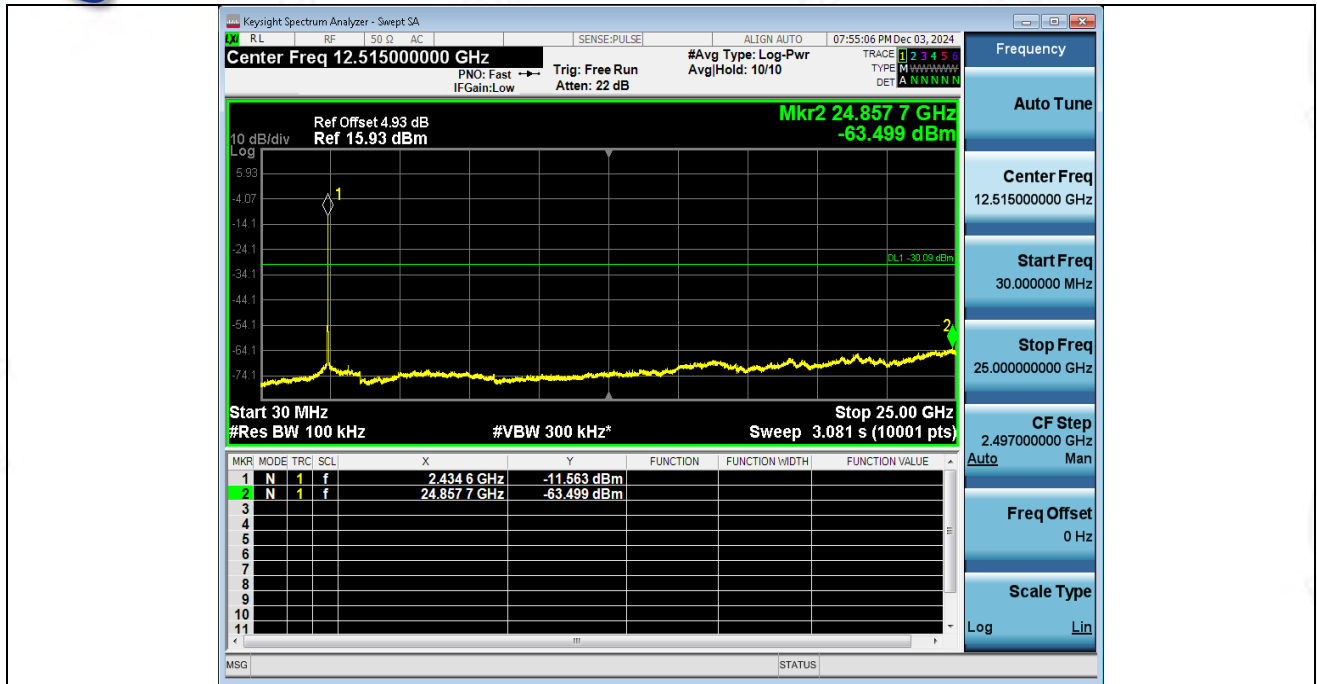


2 Spurious Emission_NVNT_ANT1_802_11n(HT20)_2437

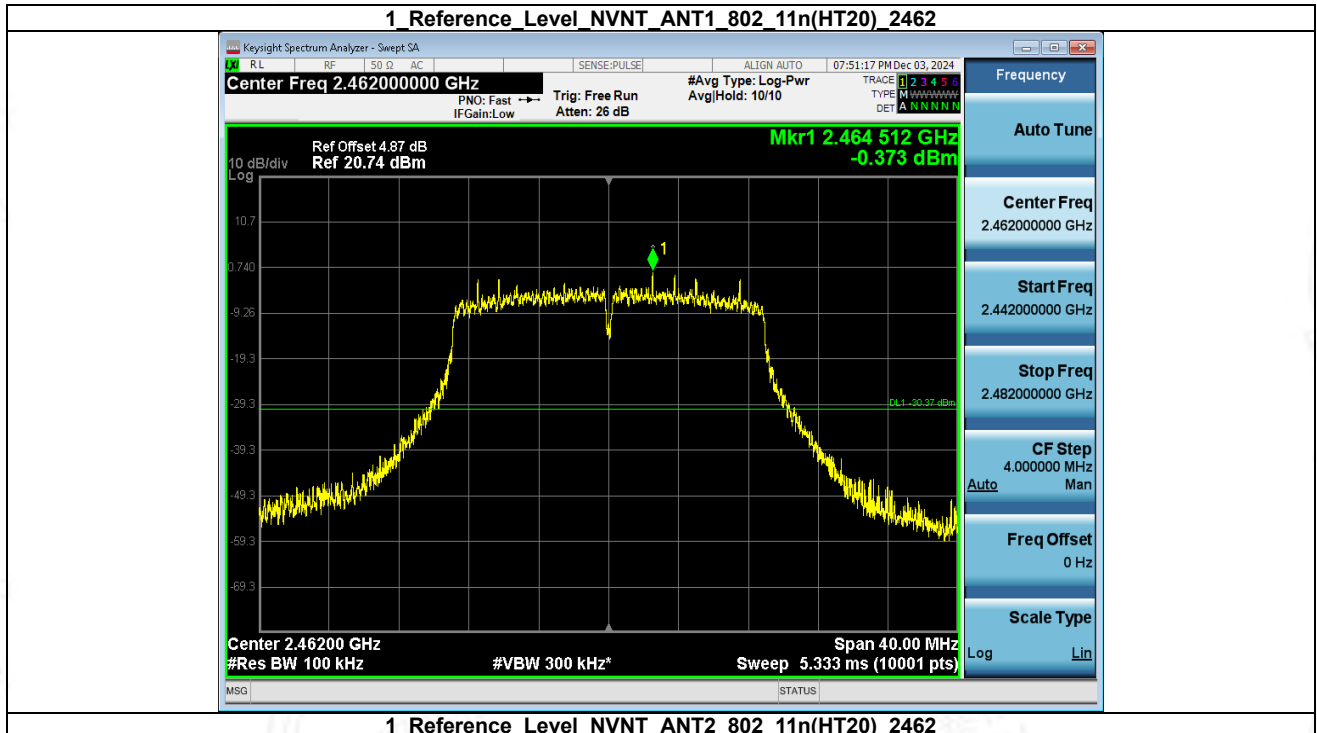


2 Spurious Emission_NVNT_ANT2_802_11n(HT20)_2437



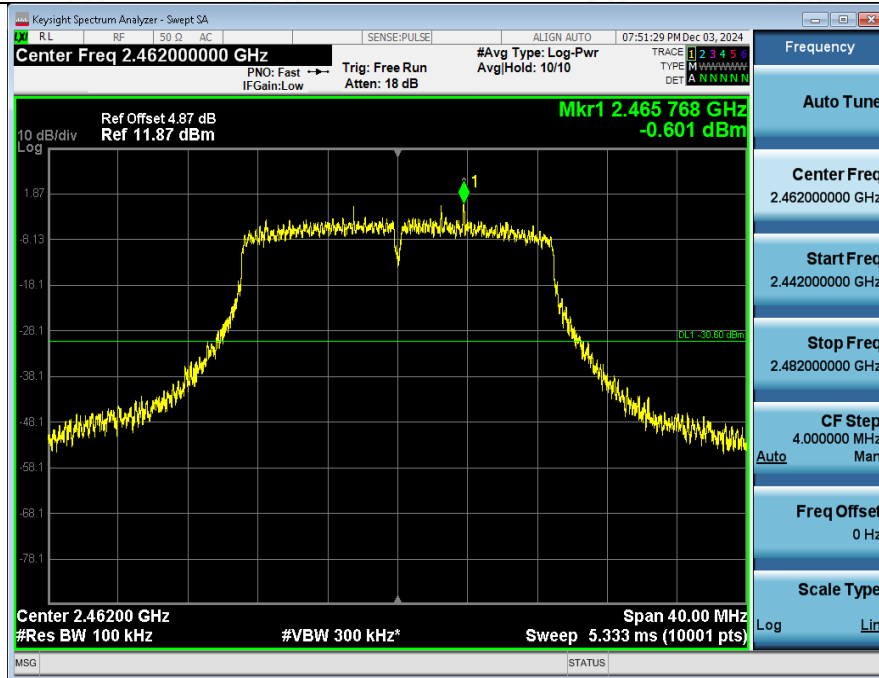


1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2462

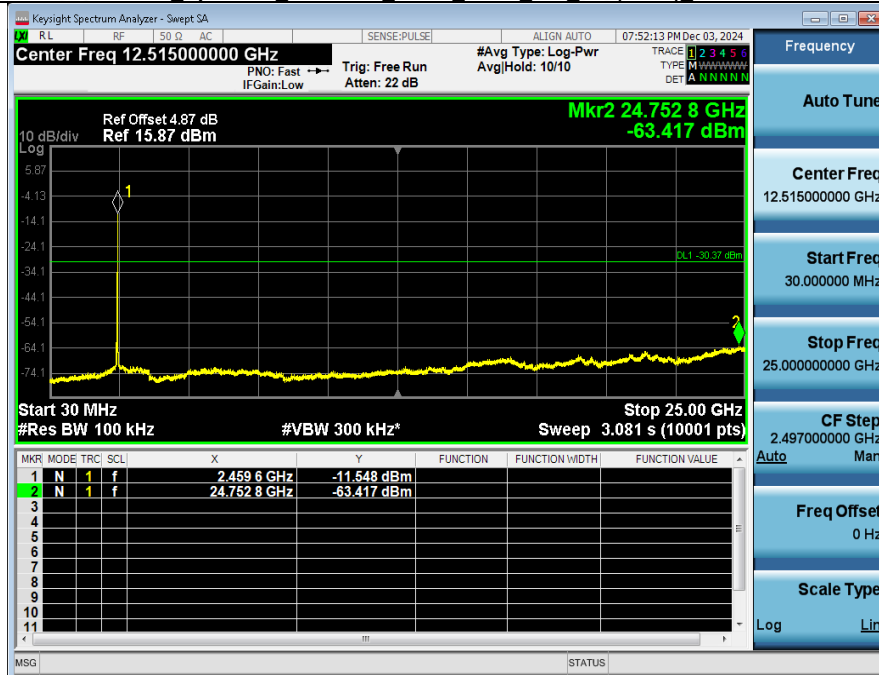


1_Reference_Level_NVNT_ANT2_802_11n(HT20)_2462



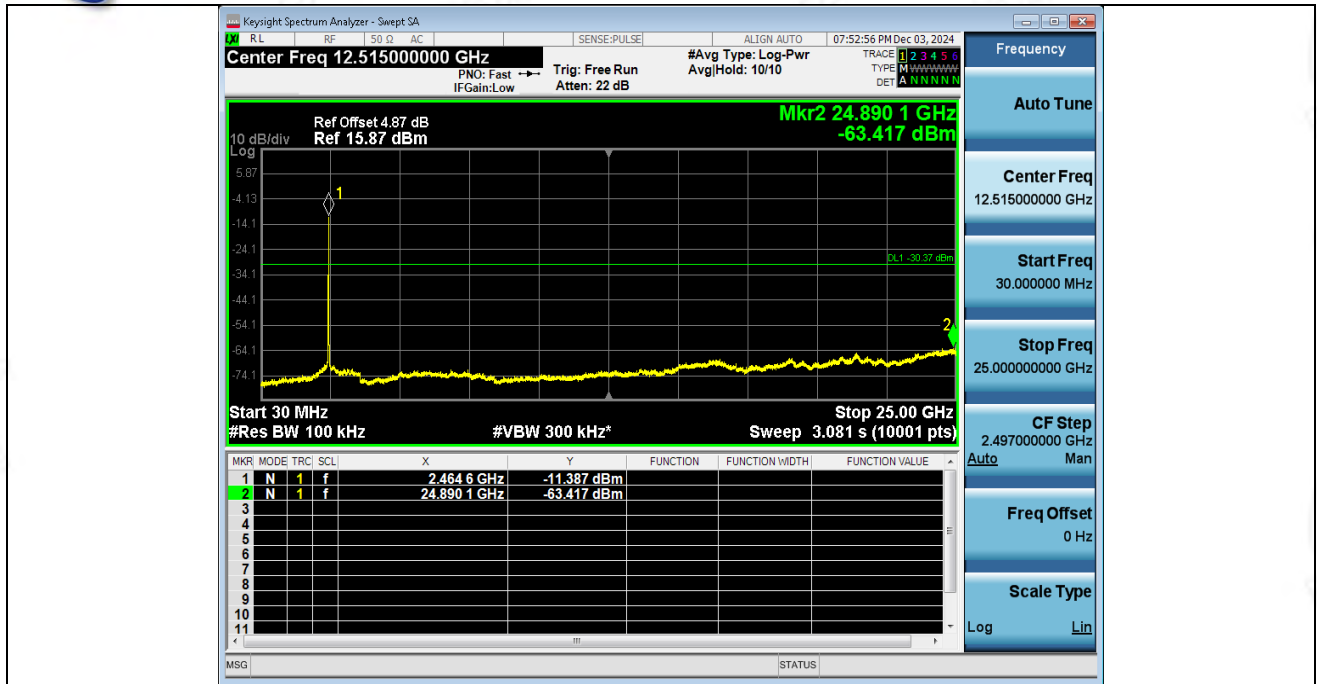


2 Spurious Emission_NVNT_ANT1_802_11n(HT20)_2462

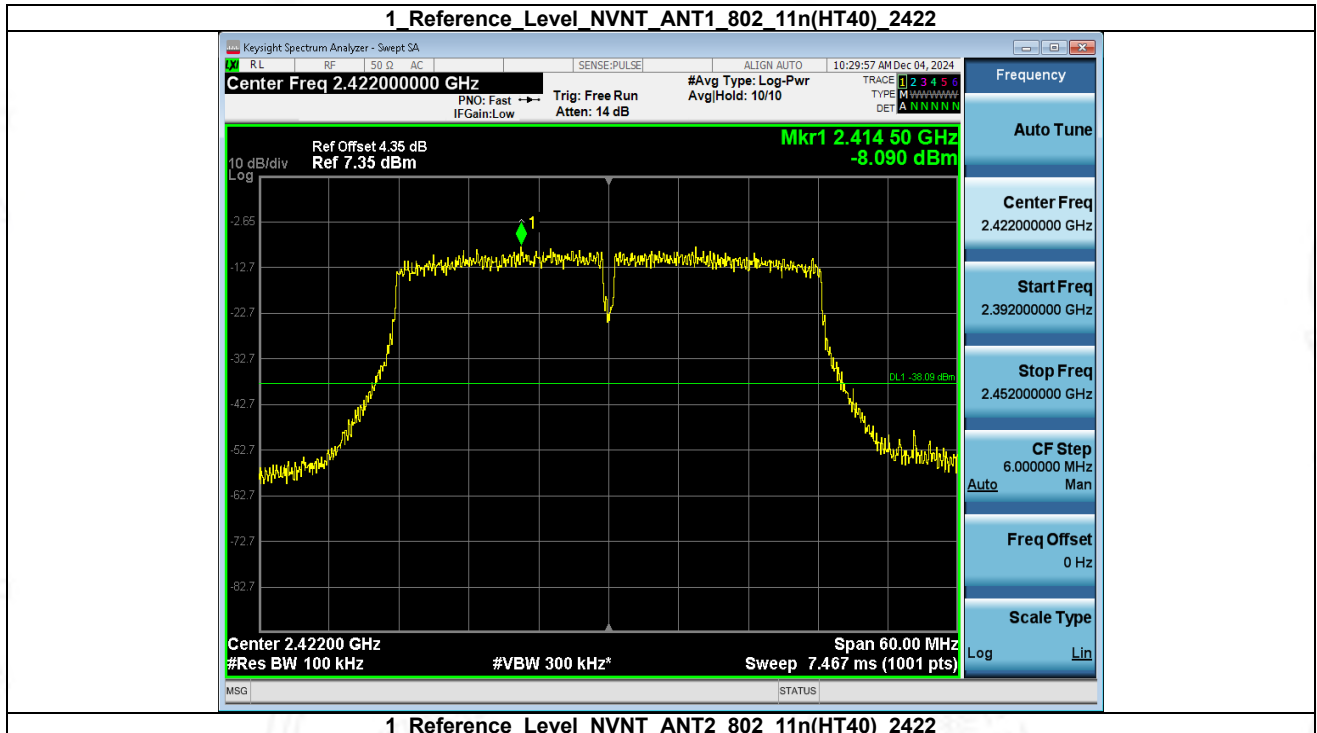


2 Spurious Emission_NVNT_ANT2_802_11n(HT20)_2462



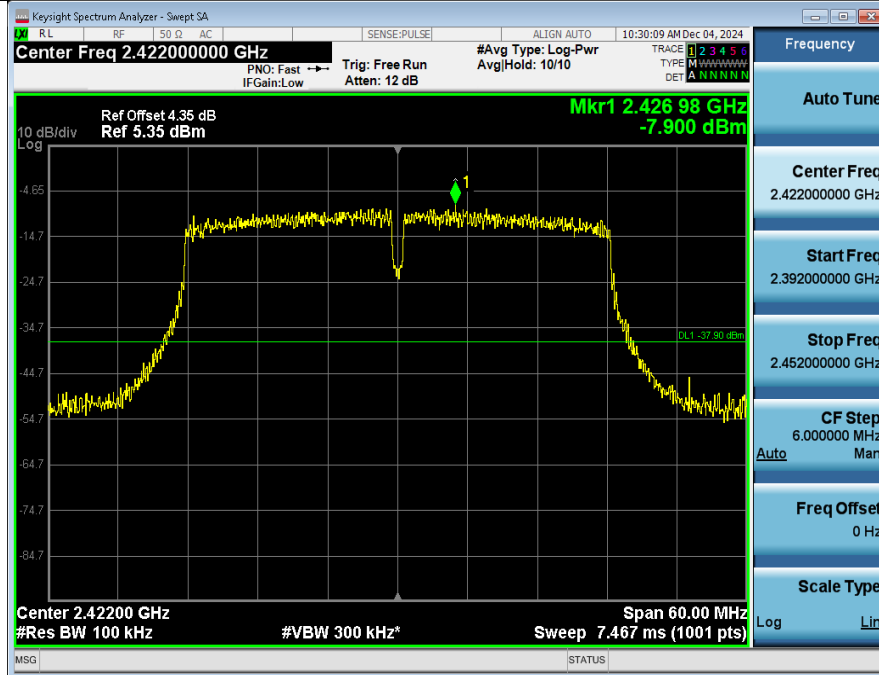


1_Reference_Level_NVNT_ANT1_802_11n(HT40)_2422

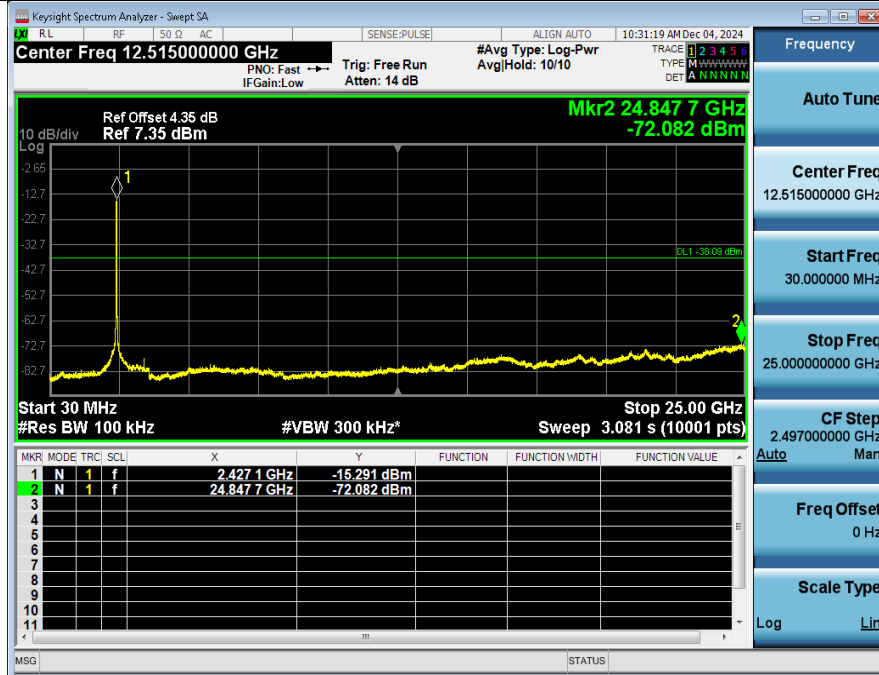


1_Reference_Level_NVNT_ANT2_802_11n(HT40)_2422



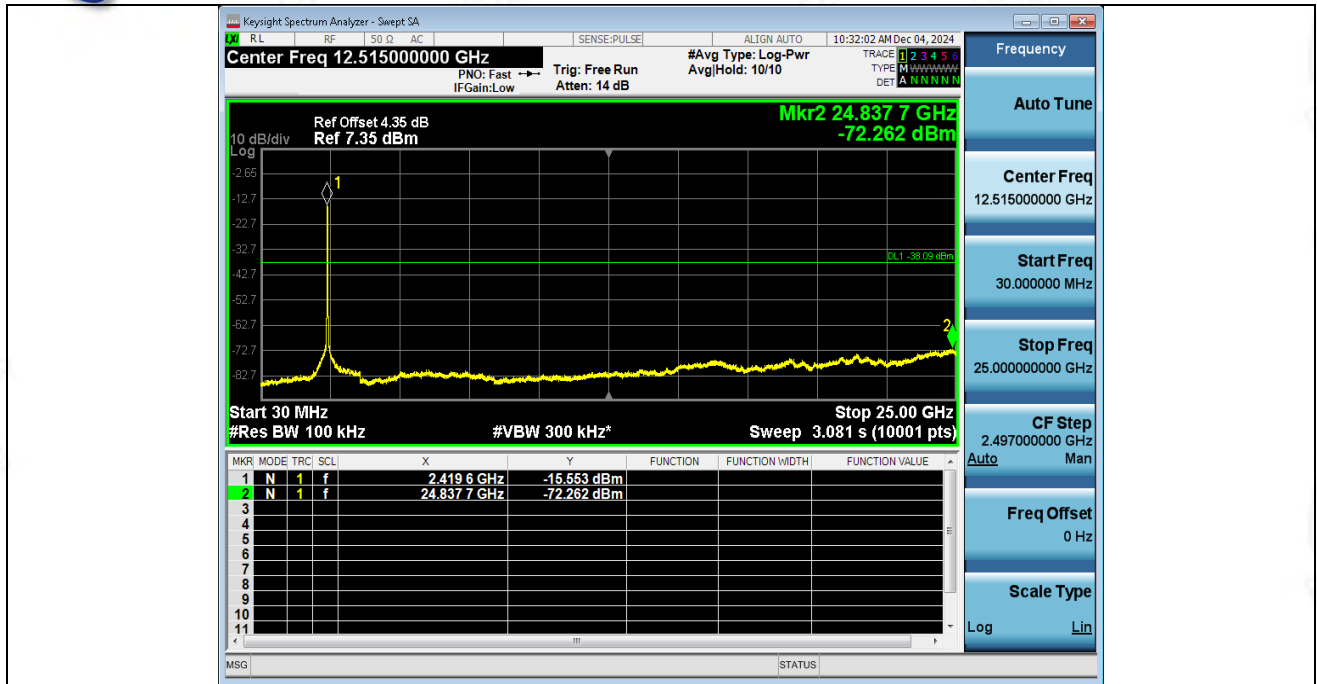


2 Spurious Emission_NVNT_ANT1_802_11n(HT40)_2422

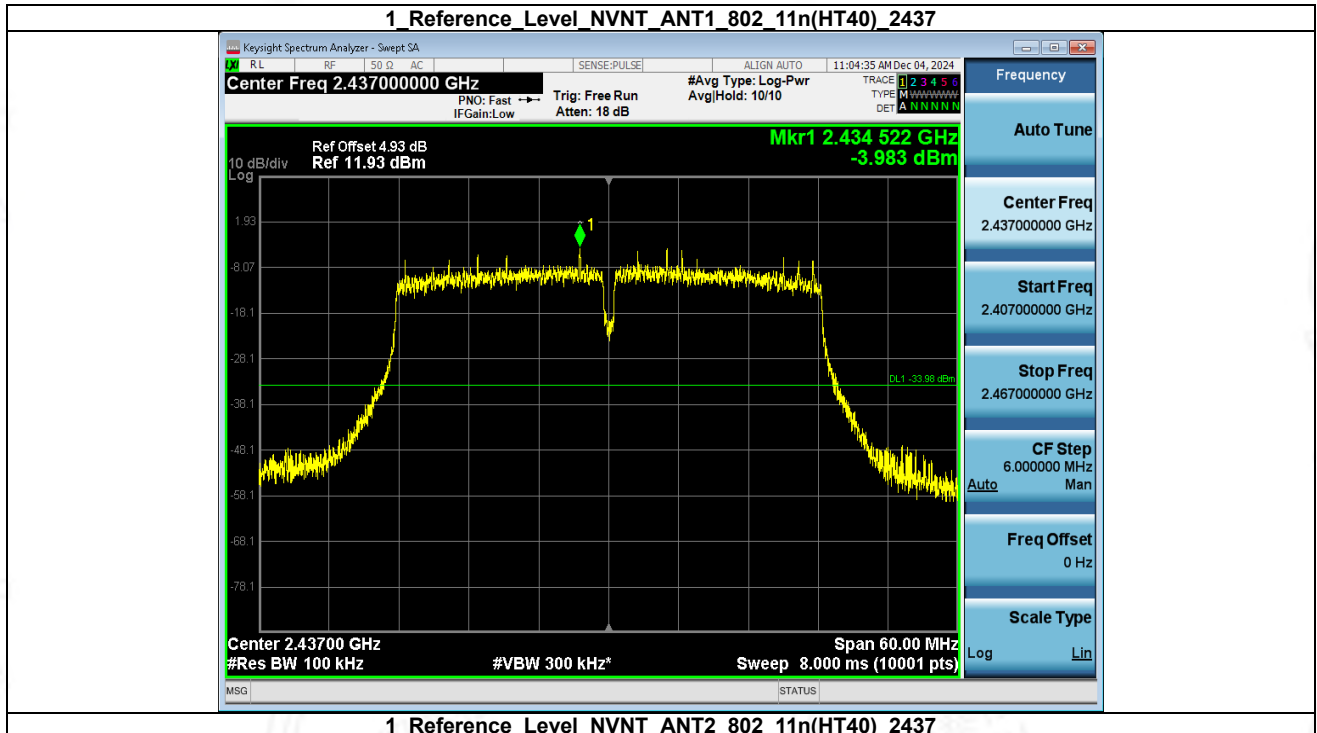


2 Spurious Emission_NVNT_ANT2_802_11n(HT40)_2422





1_Reference_Level_NVNT_ANT1_802_11n(HT40)_2437

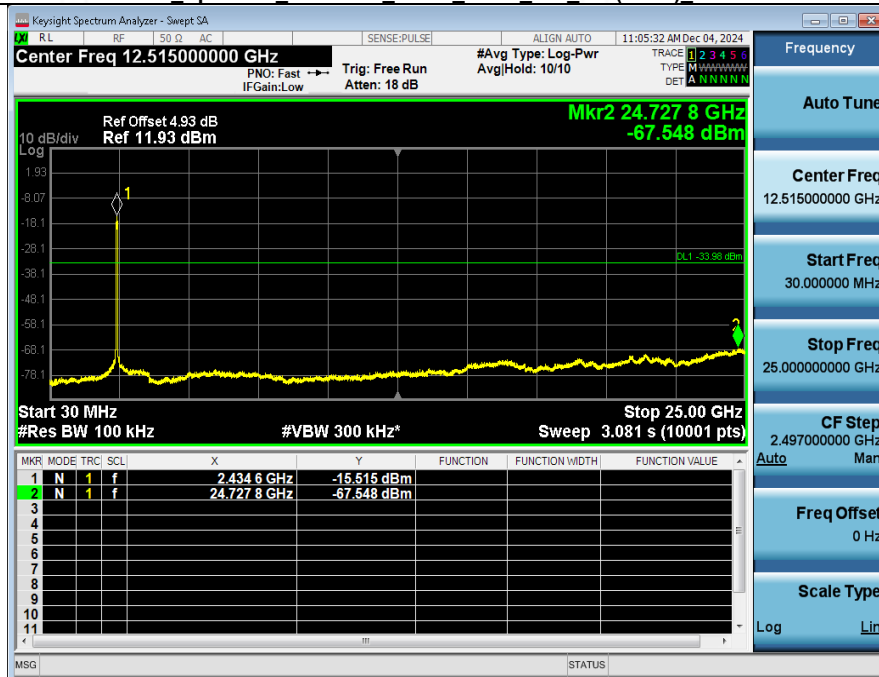


1_Reference_Level_NVNT_ANT2_802_11n(HT40)_2437



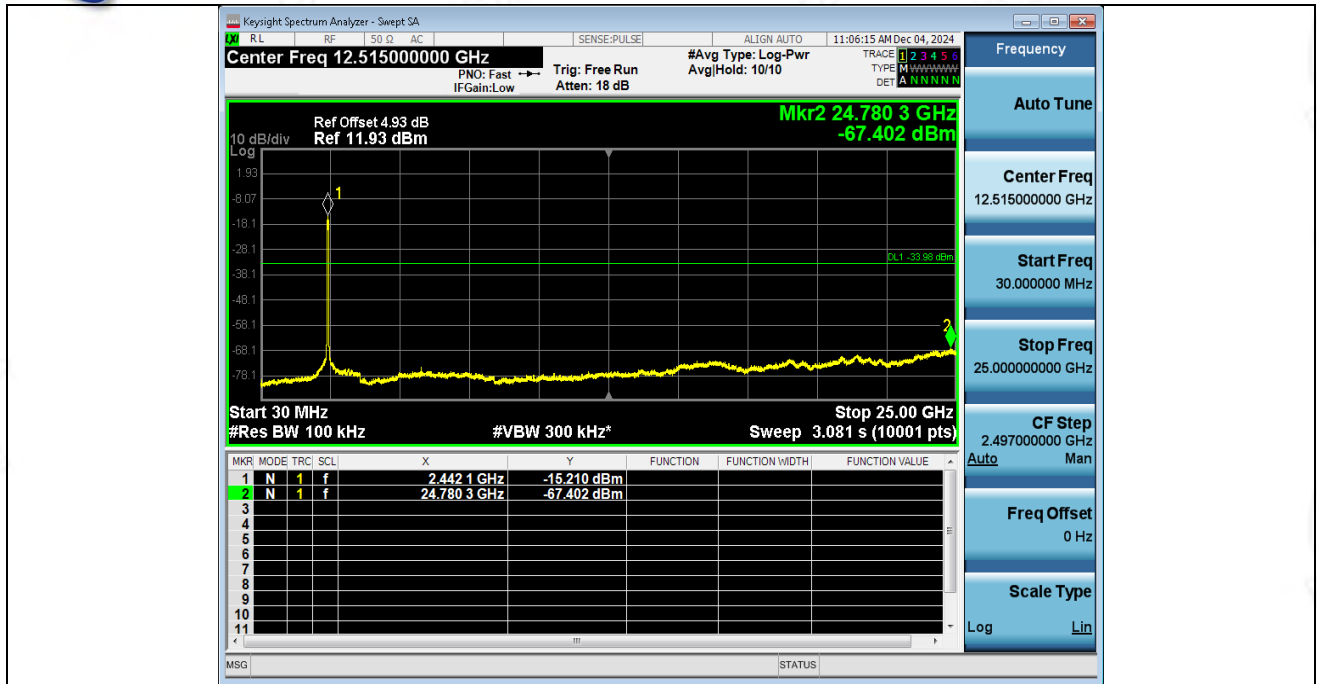


2 Spurious Emission_NVNT_ANT1_802_11n(HT40)_2437

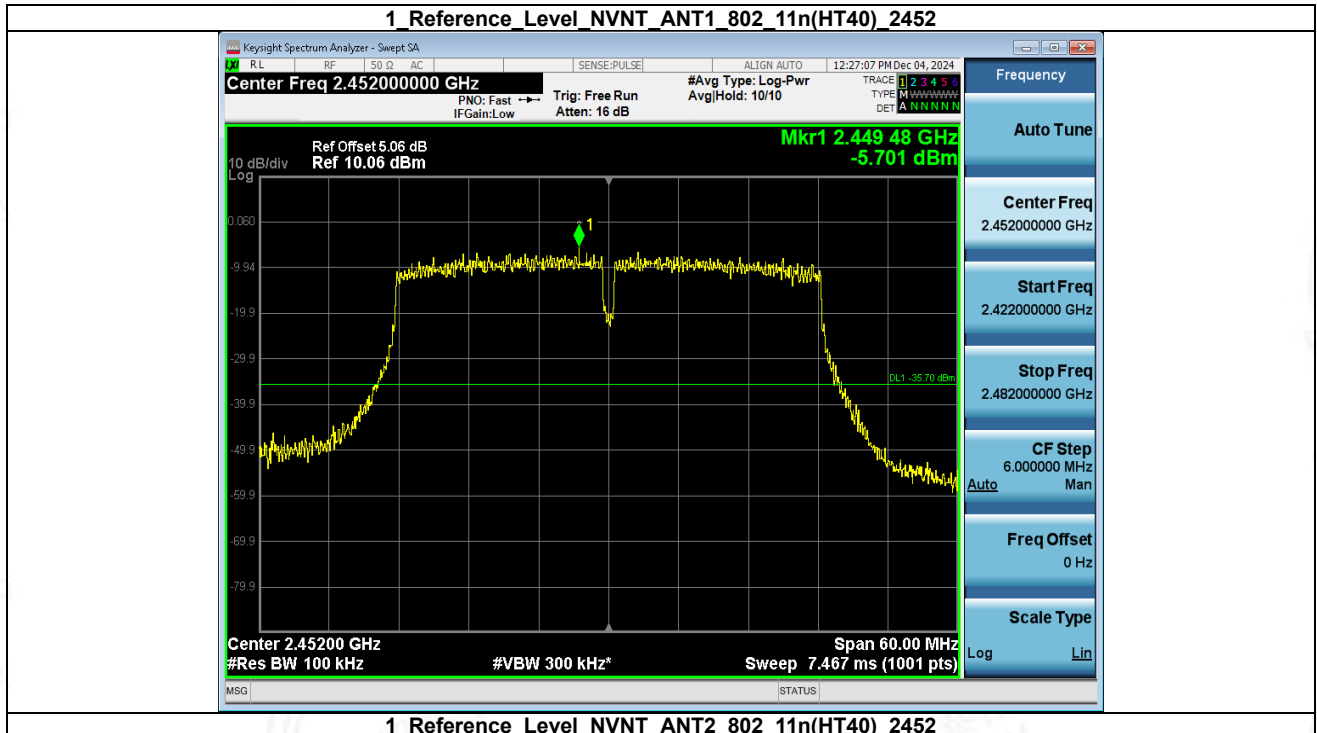


2 Spurious Emission_NVNT_ANT2_802_11n(HT40)_2437





1_Reference_Level_NVNT_ANT1_802_11n(HT40)_2452

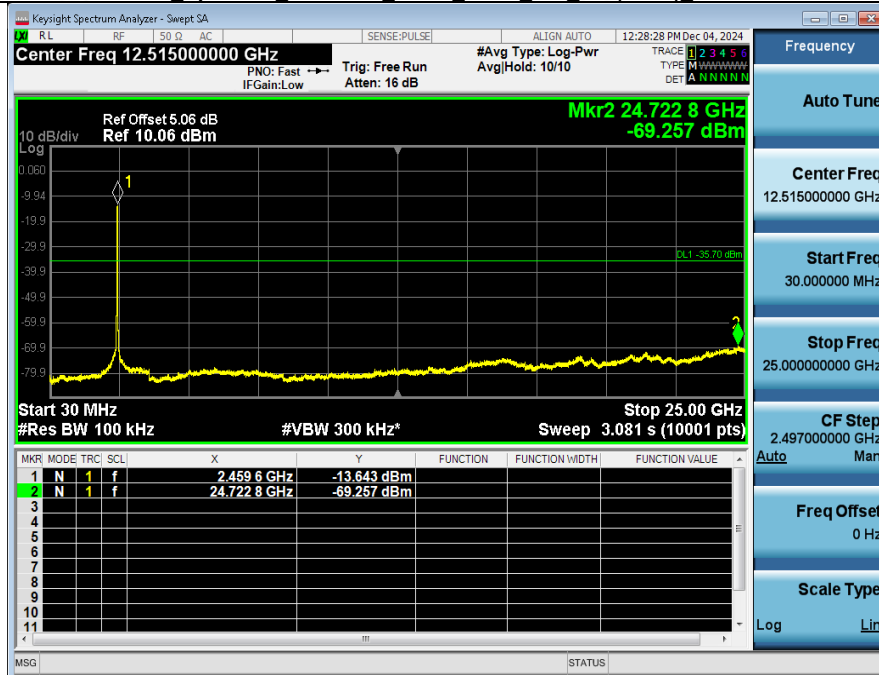


1_Reference_Level_NVNT_ANT2_802_11n(HT40)_2452





2 Spurious Emission_NVNT_ANT1_802_11n(HT40)_2452



2 Spurious Emission_NVNT_ANT2_802_11n(HT40)_2452



