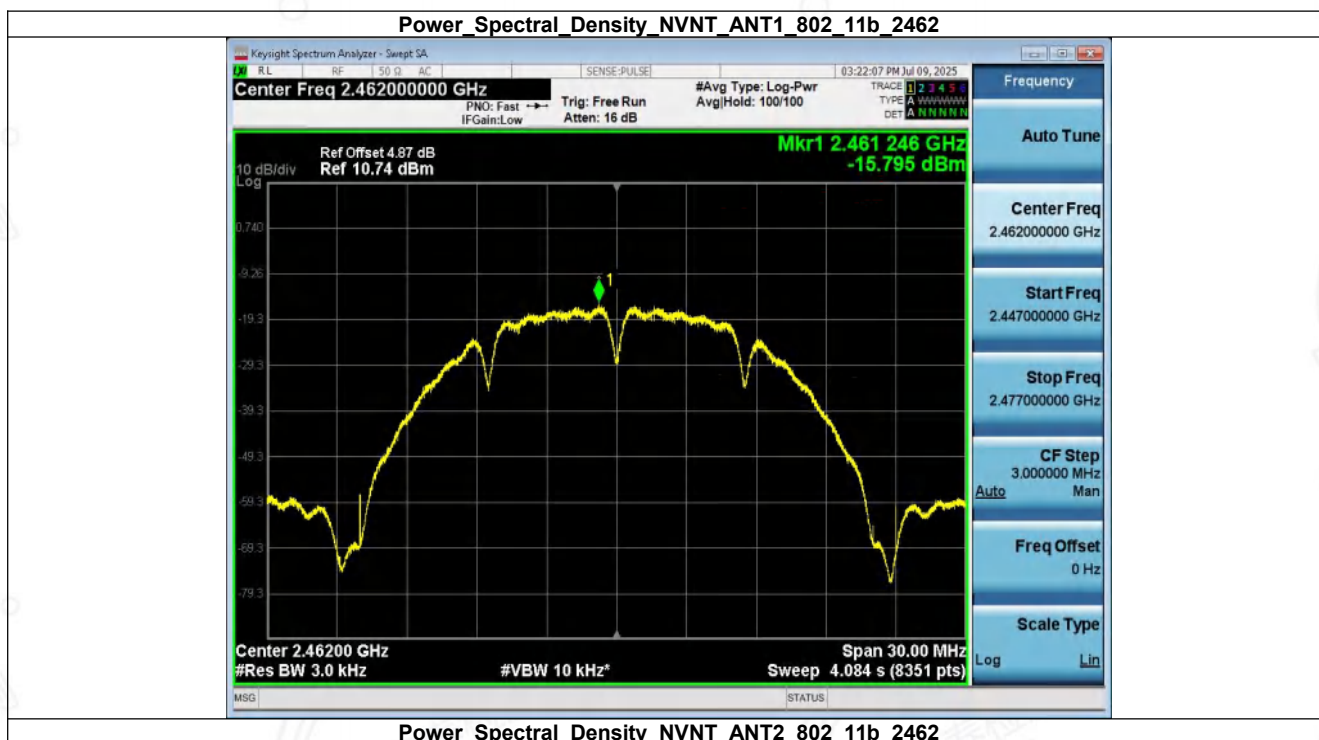
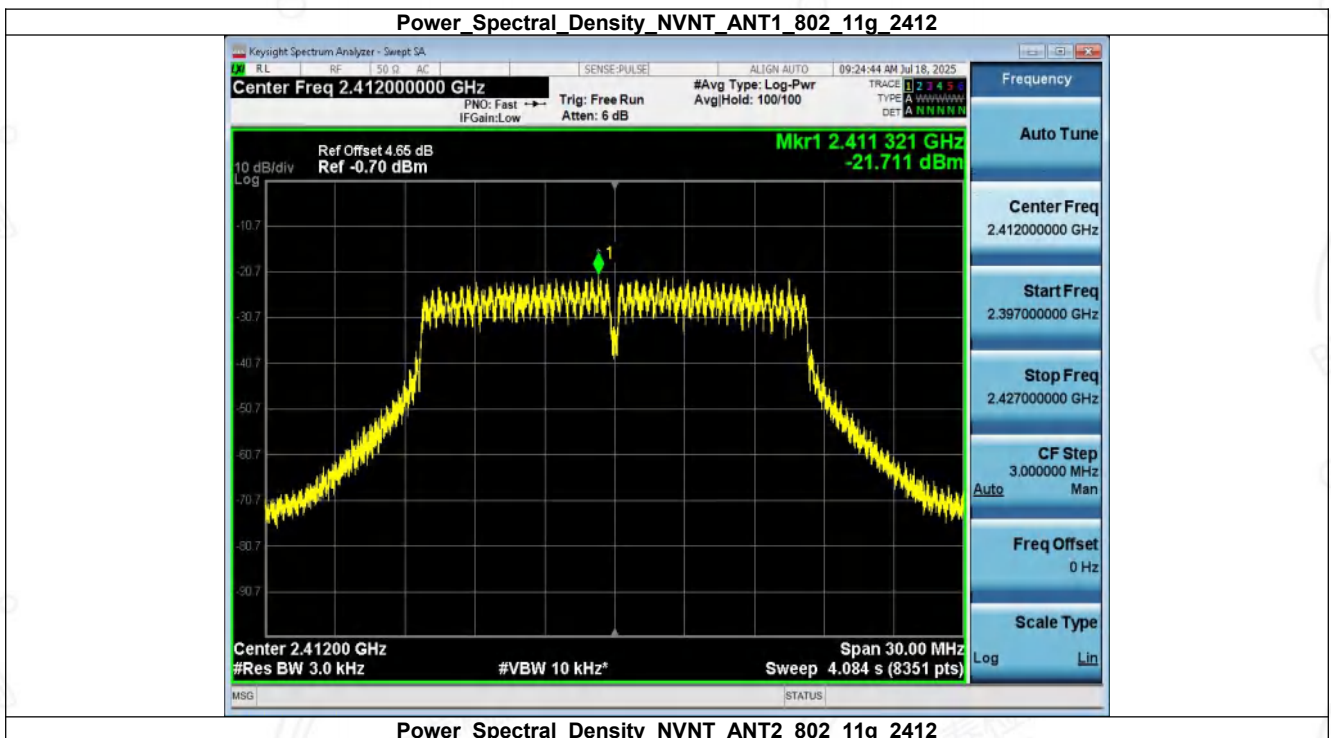
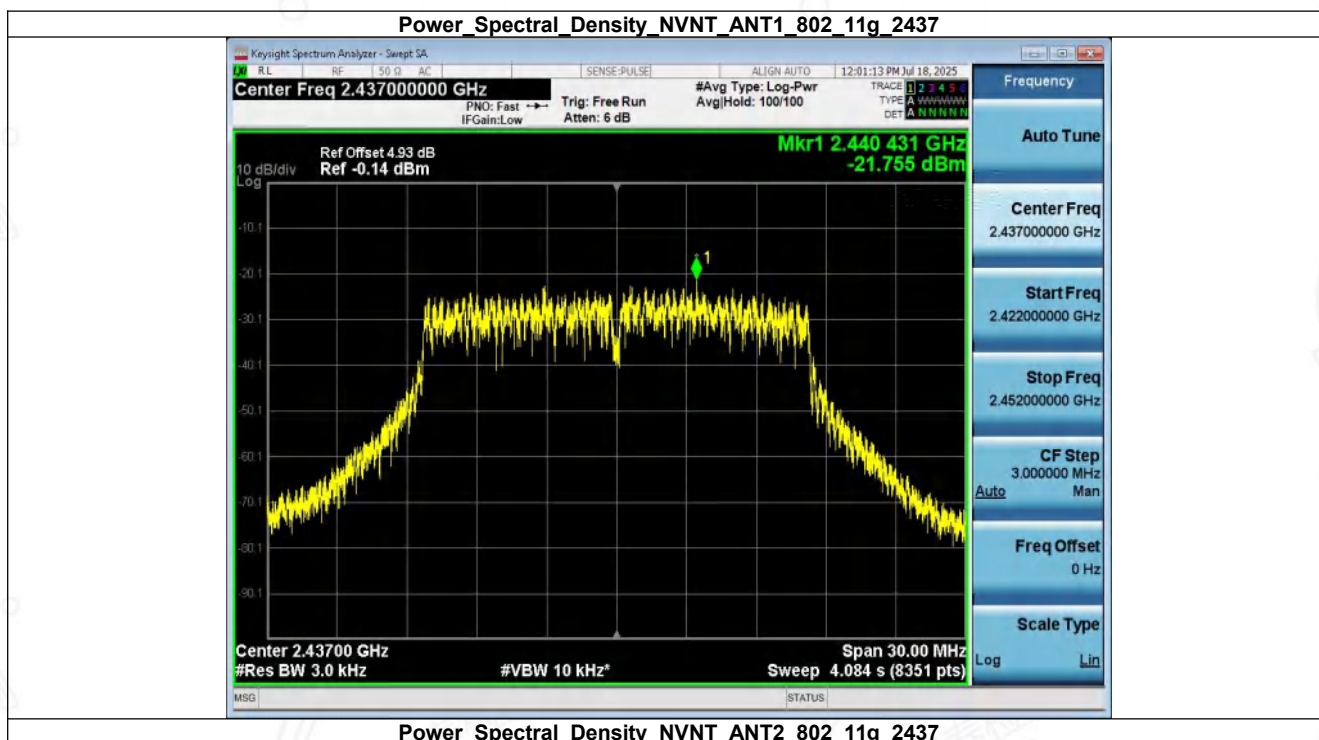
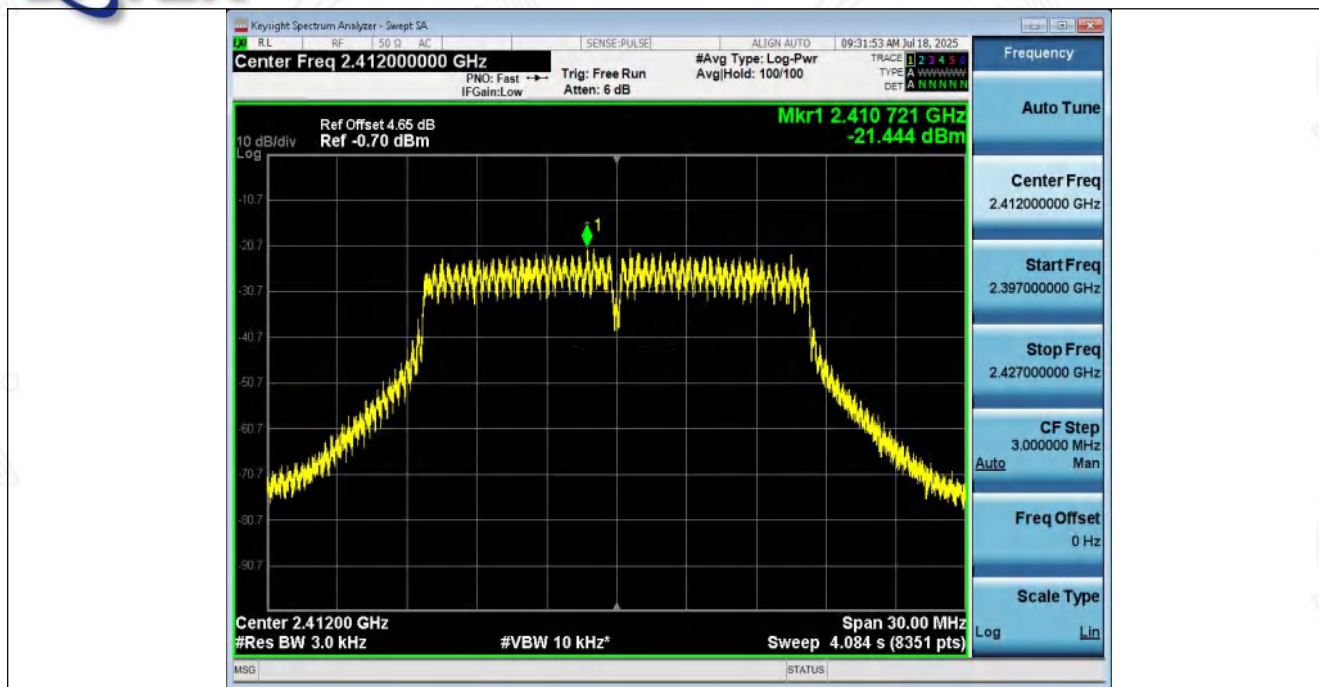
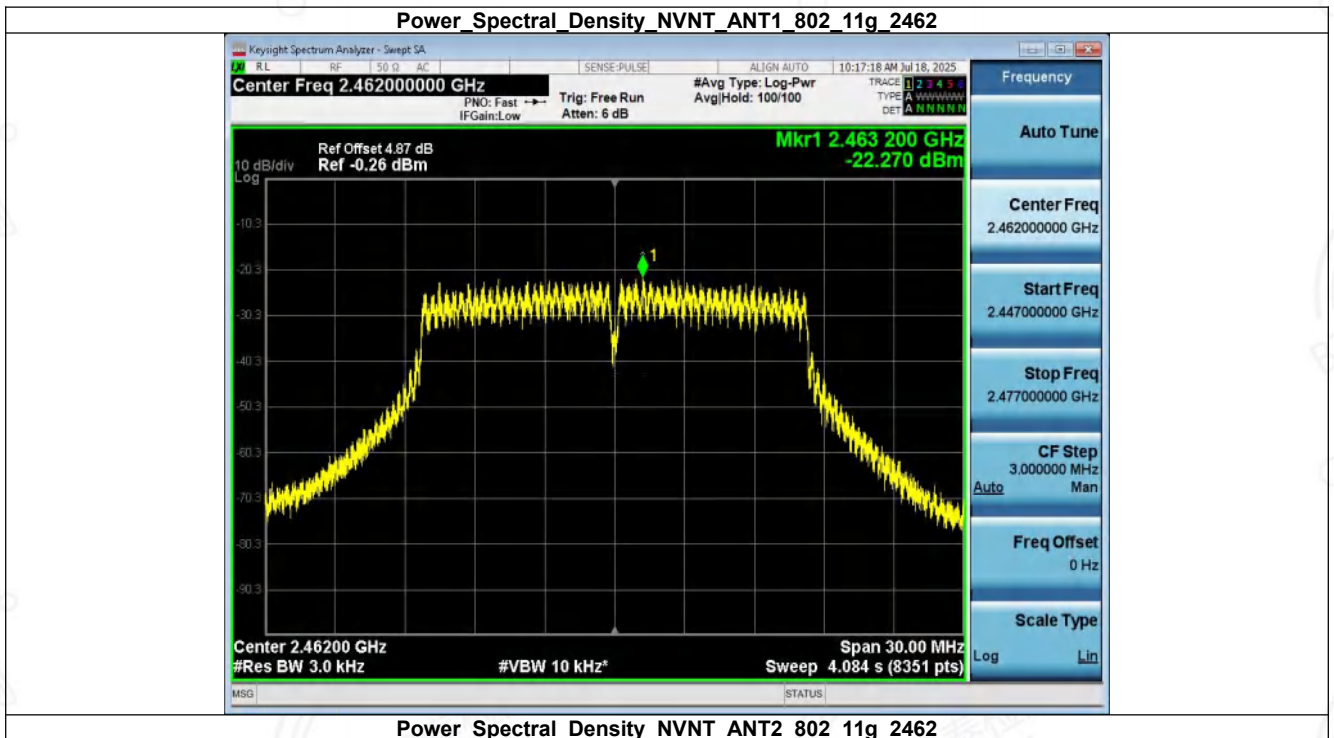
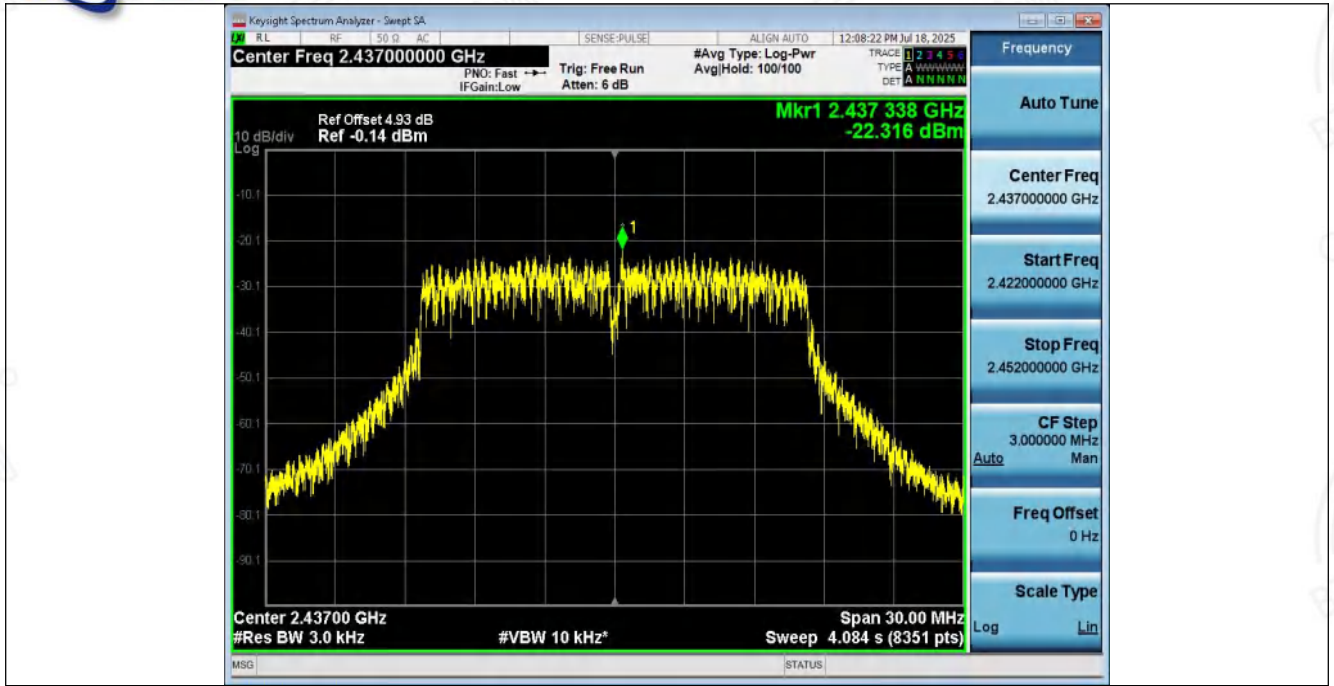
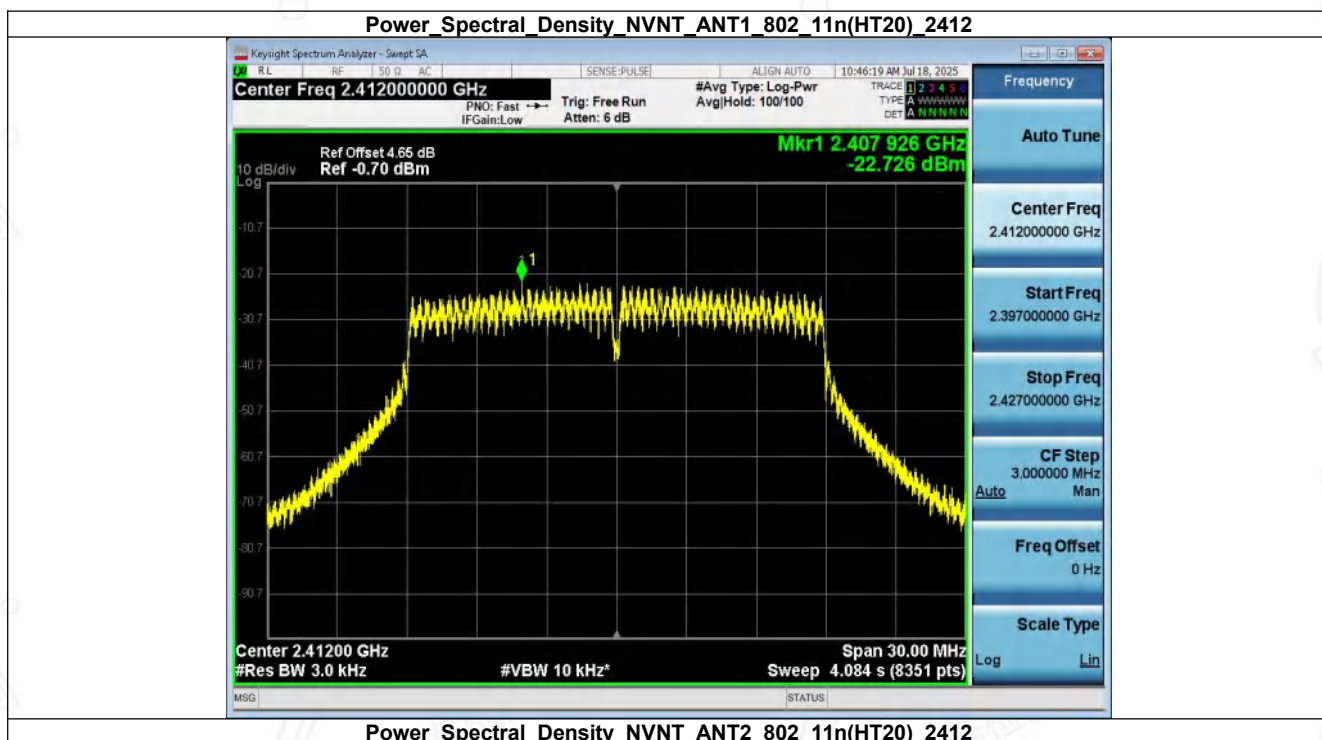
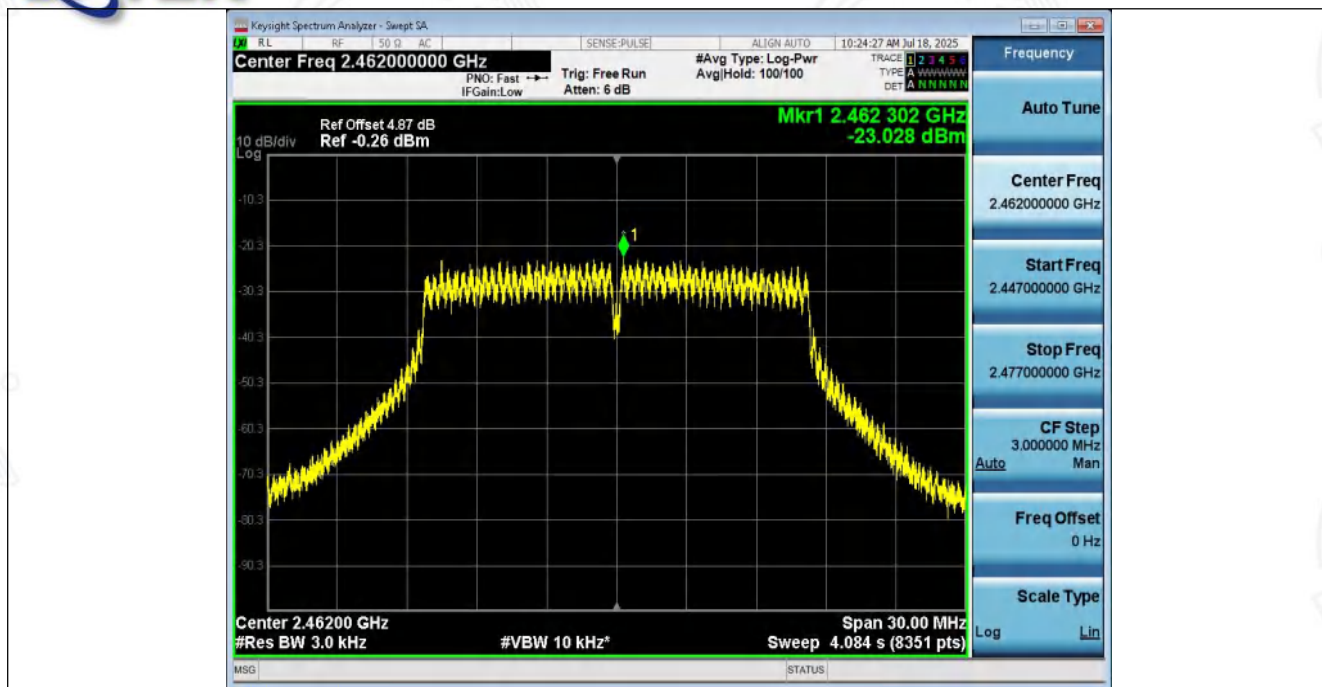


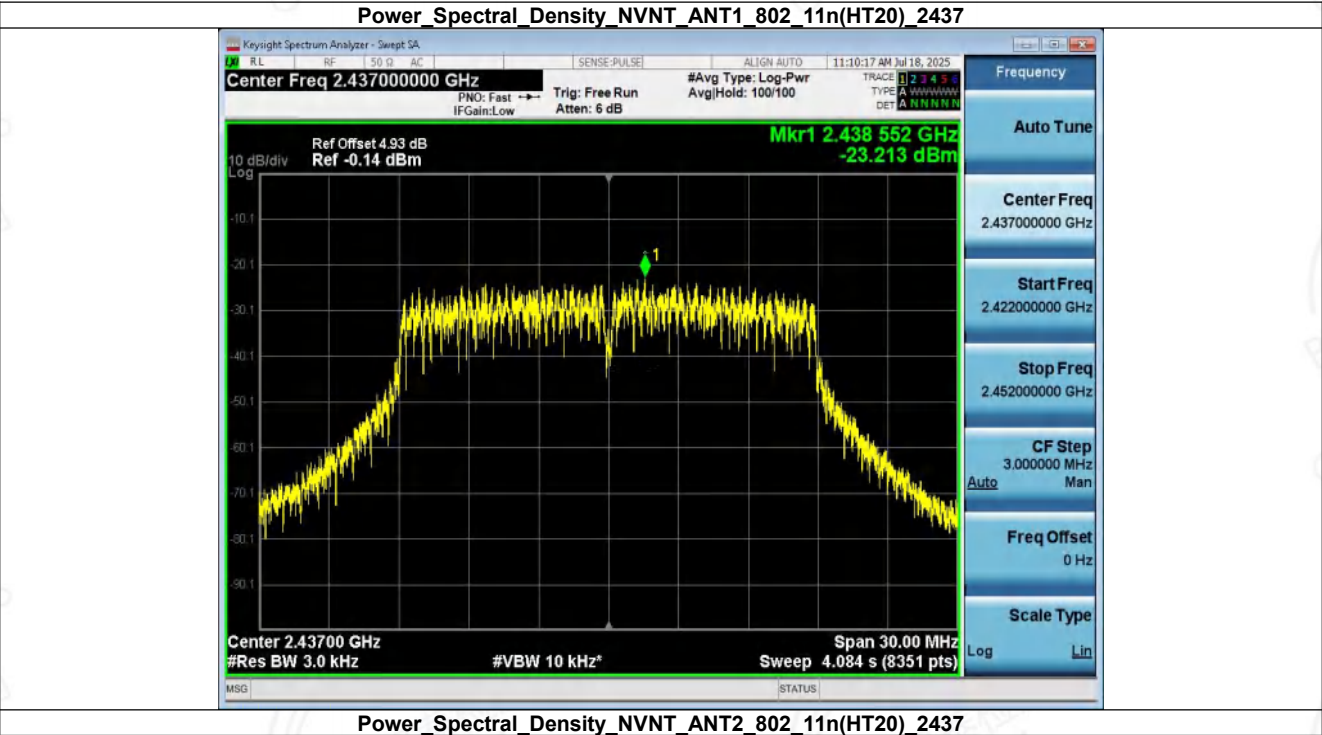
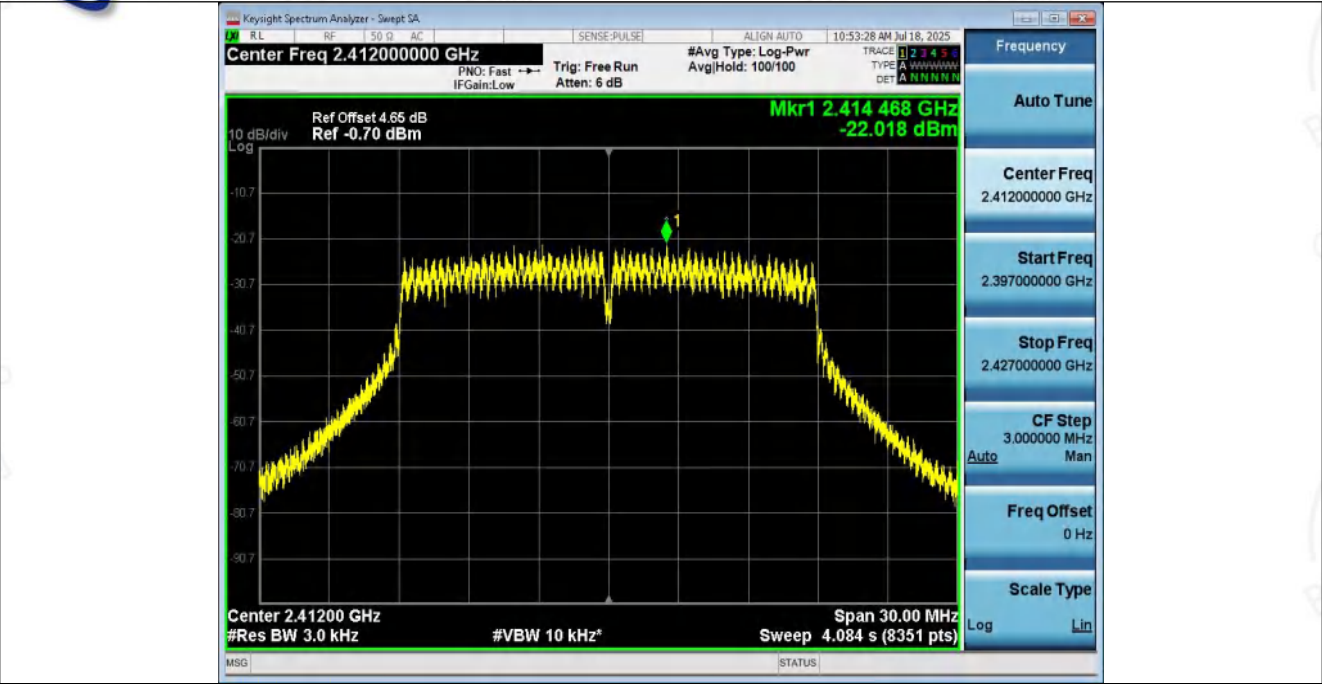


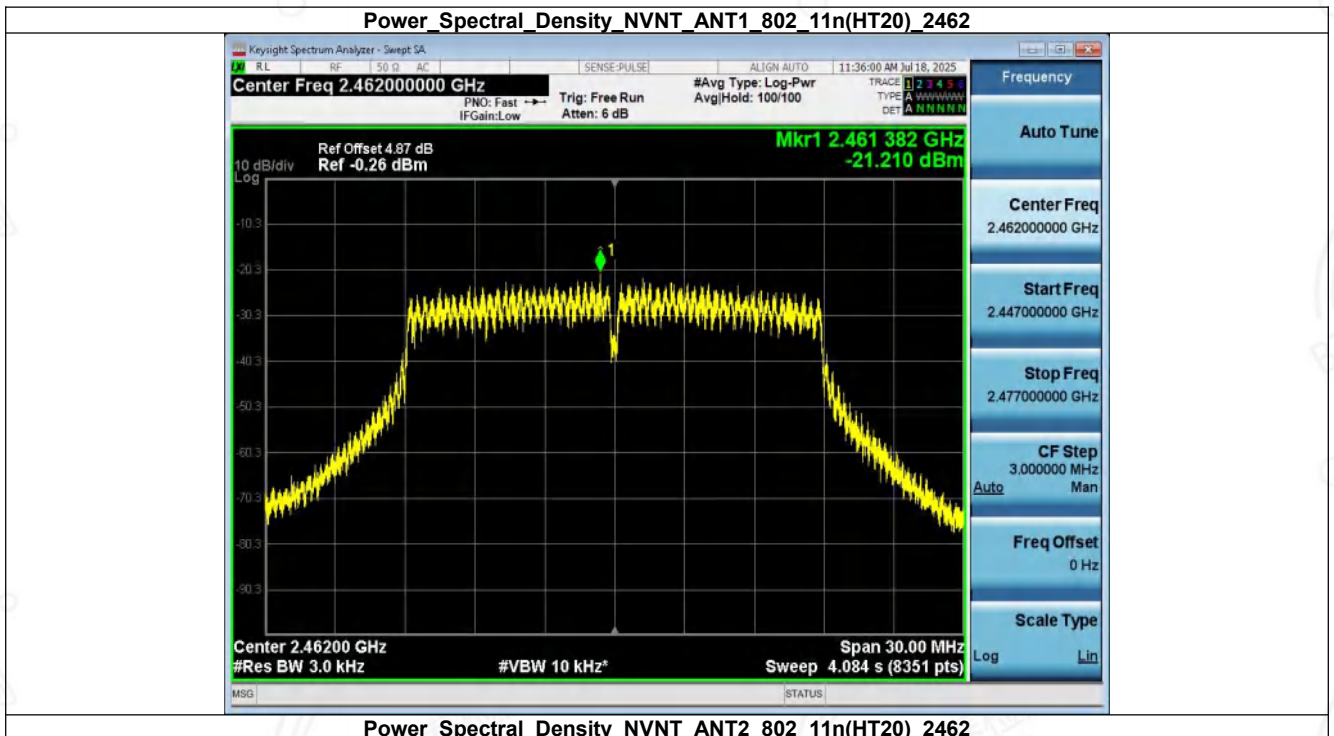
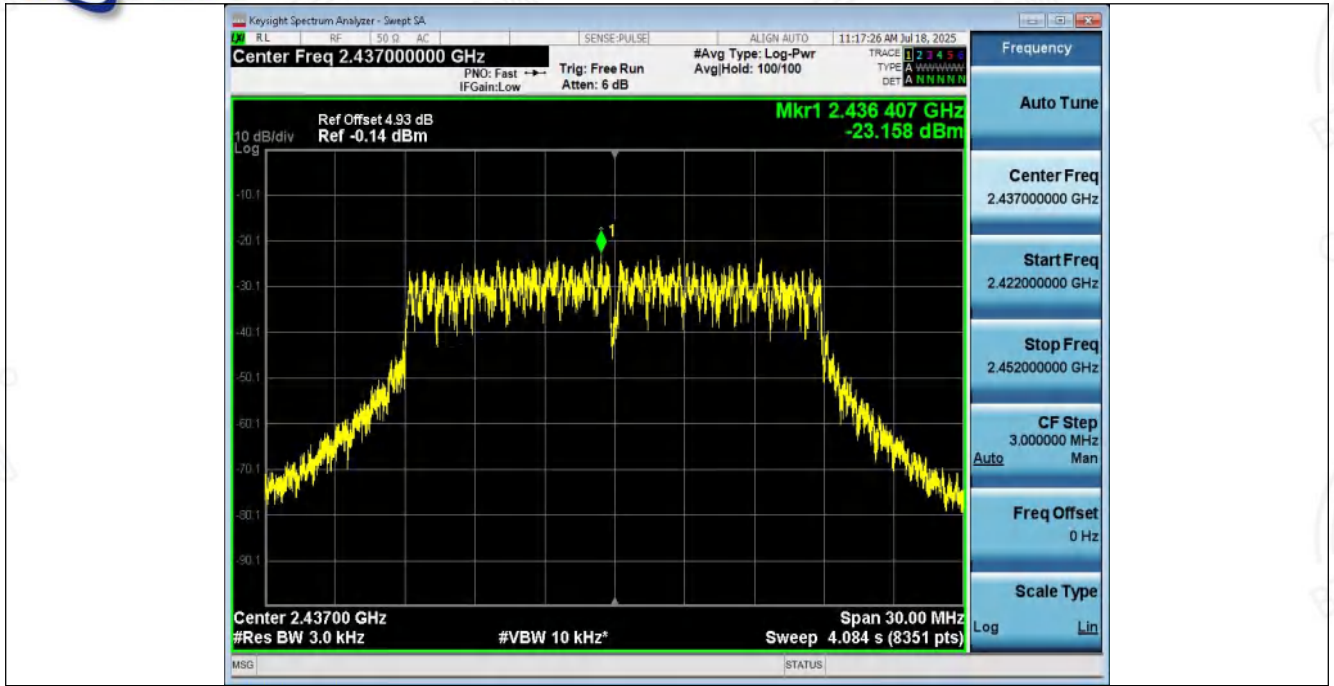


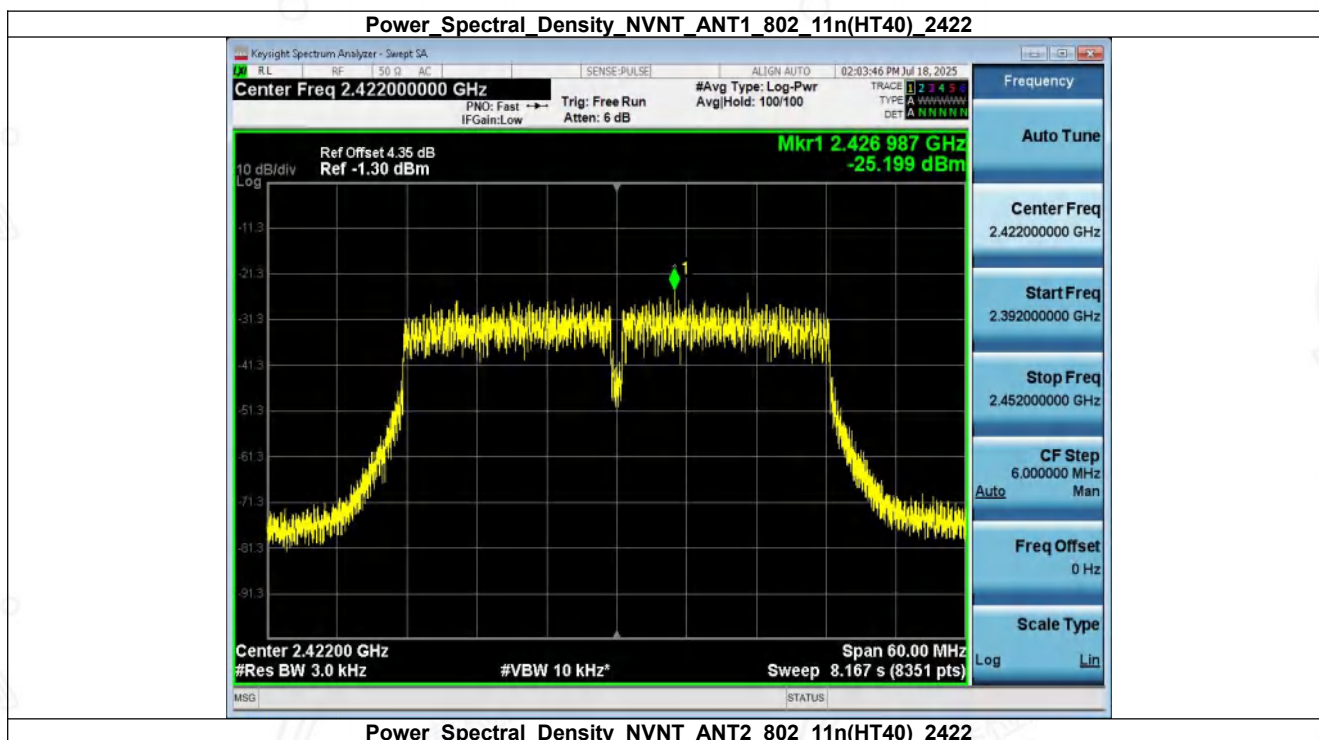
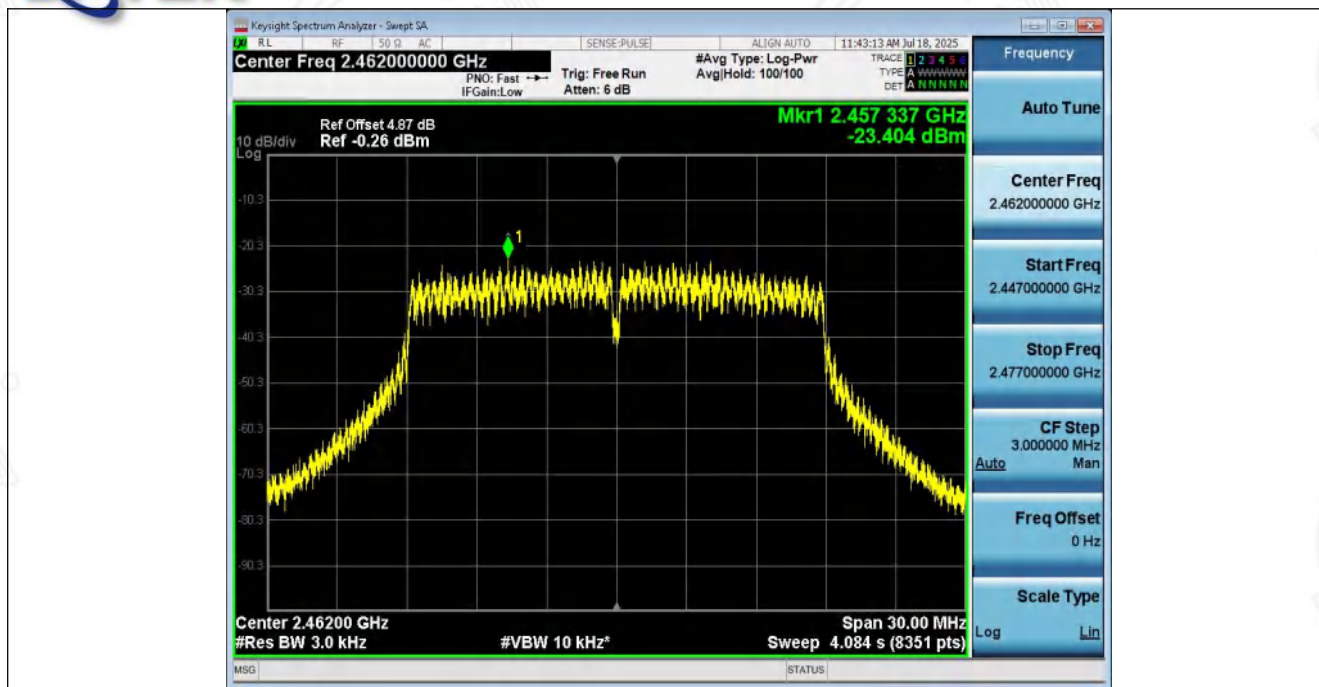


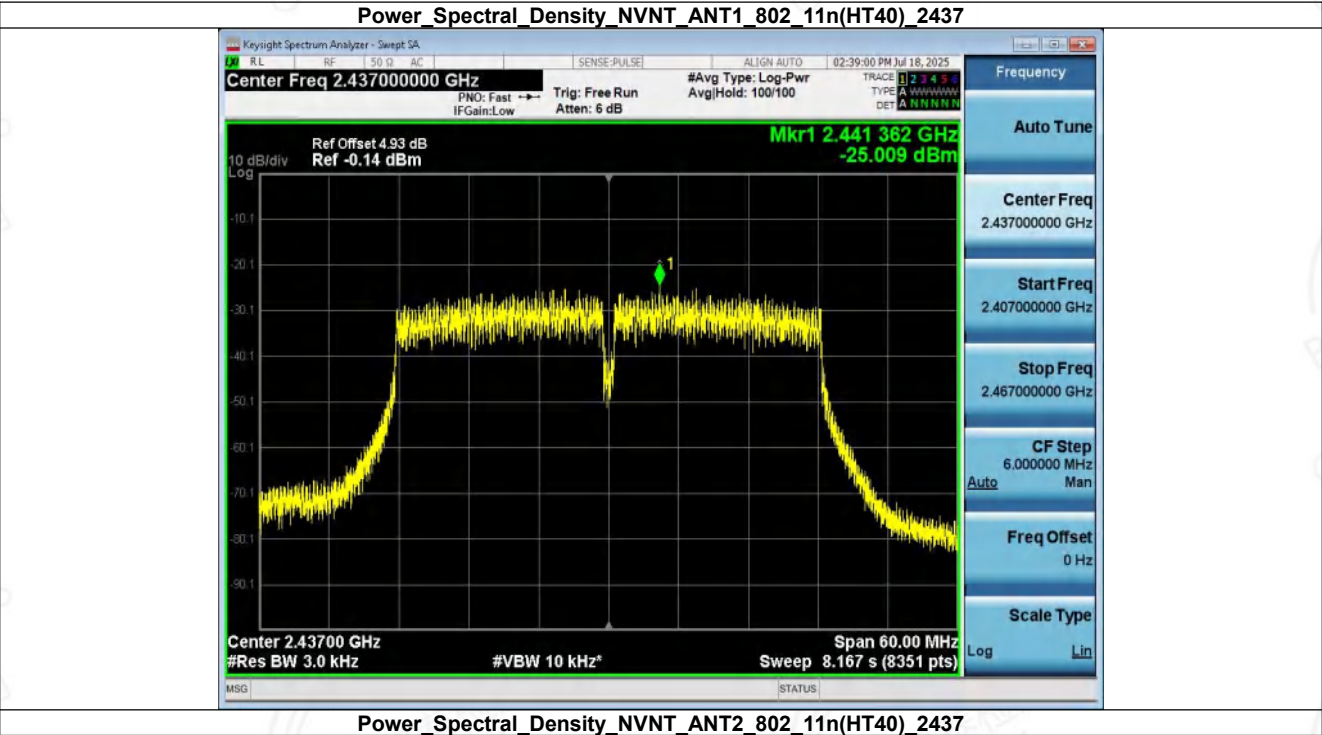
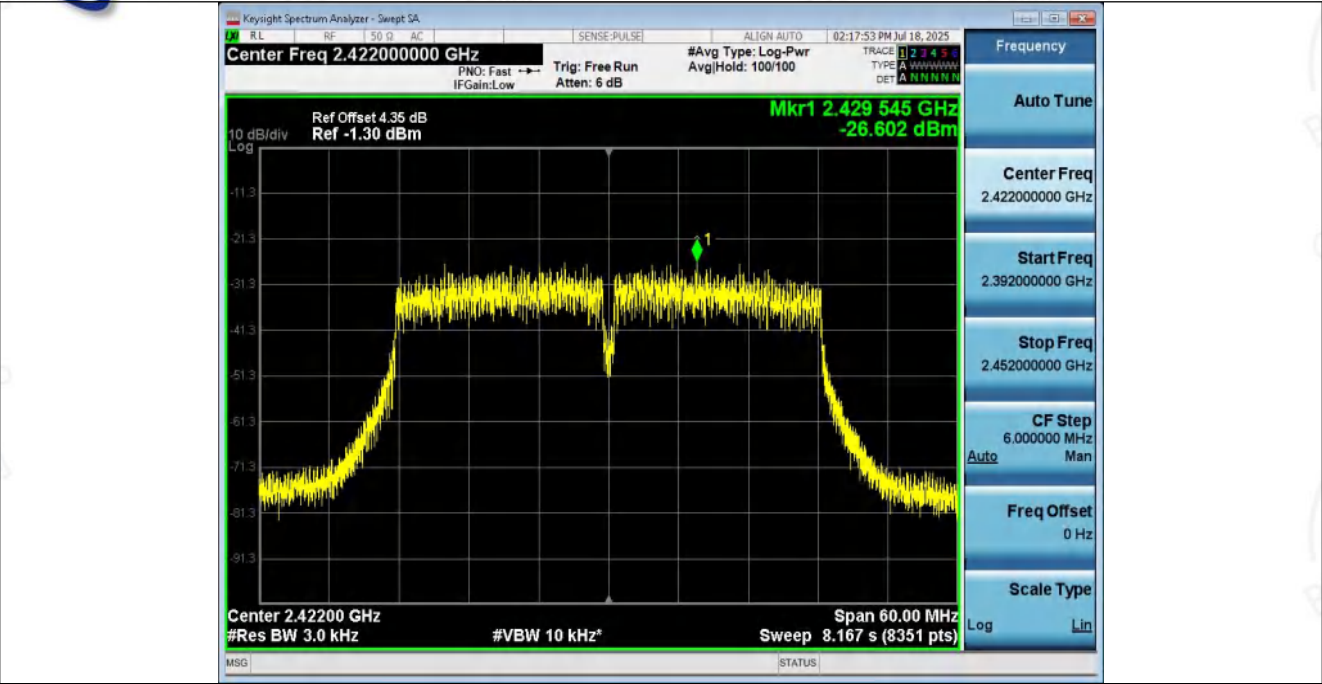


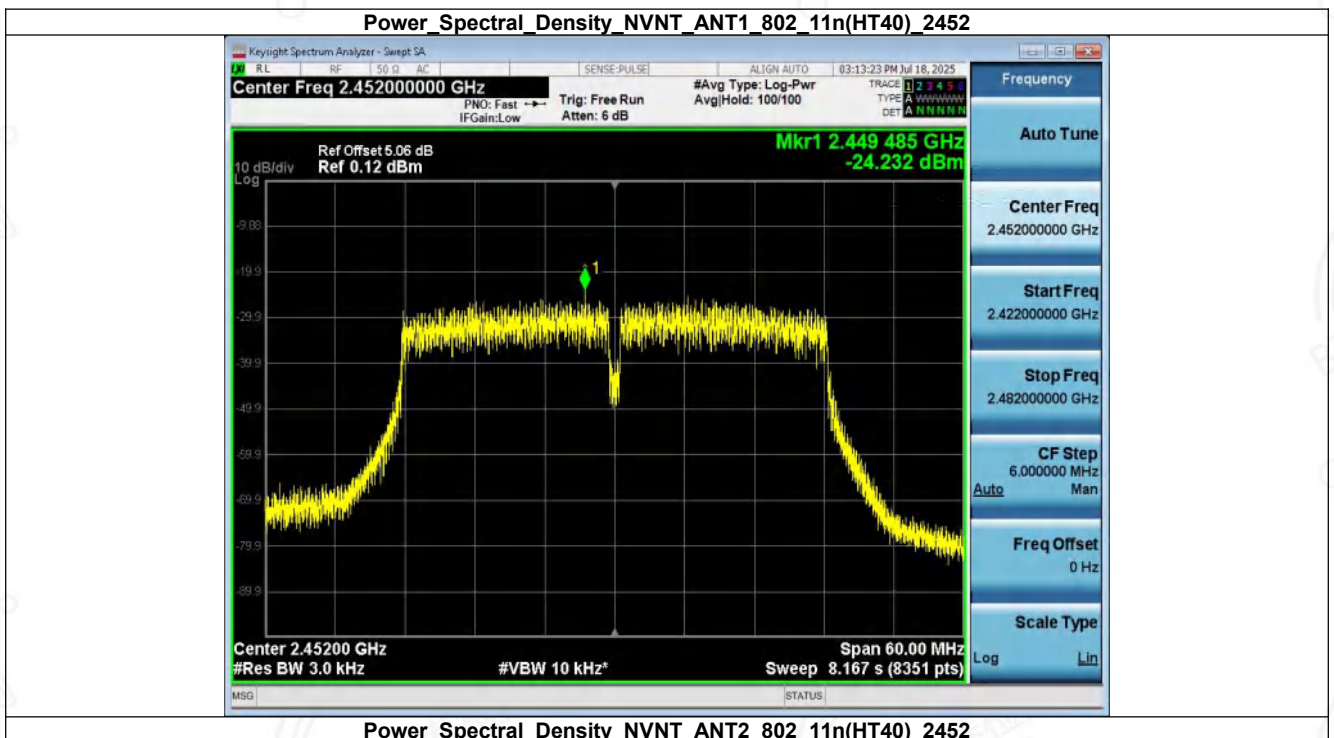
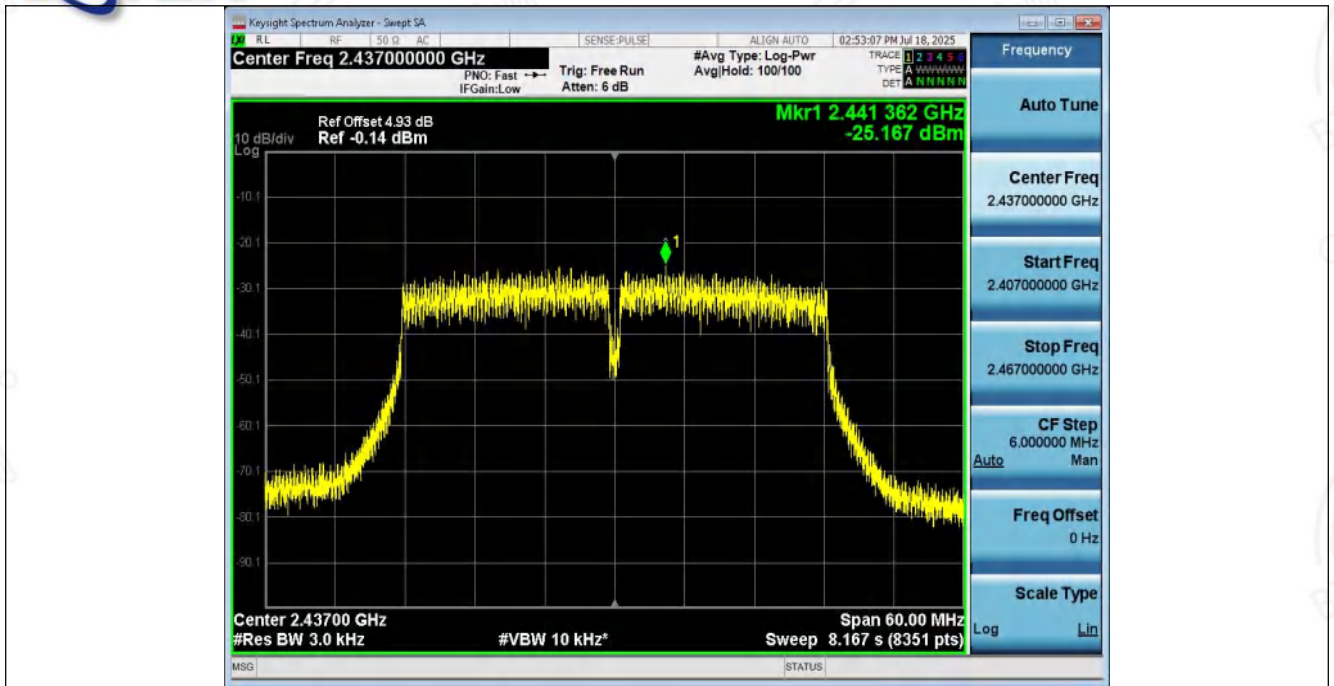


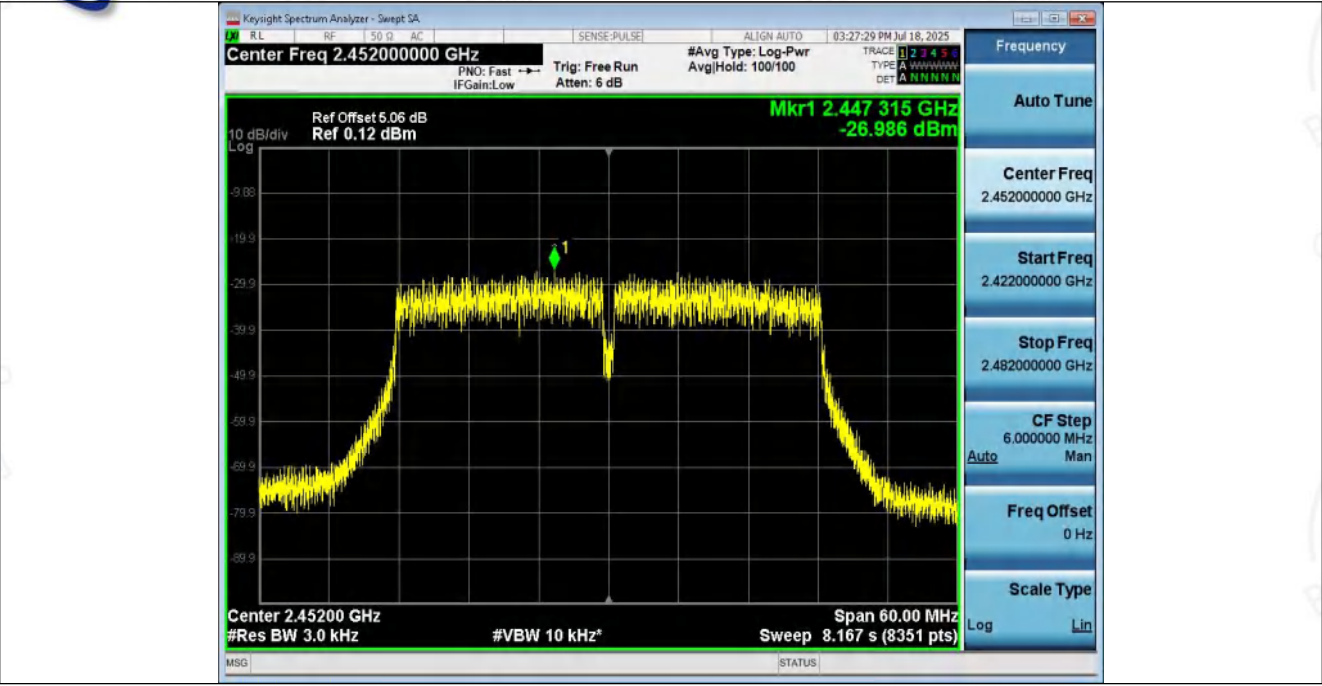




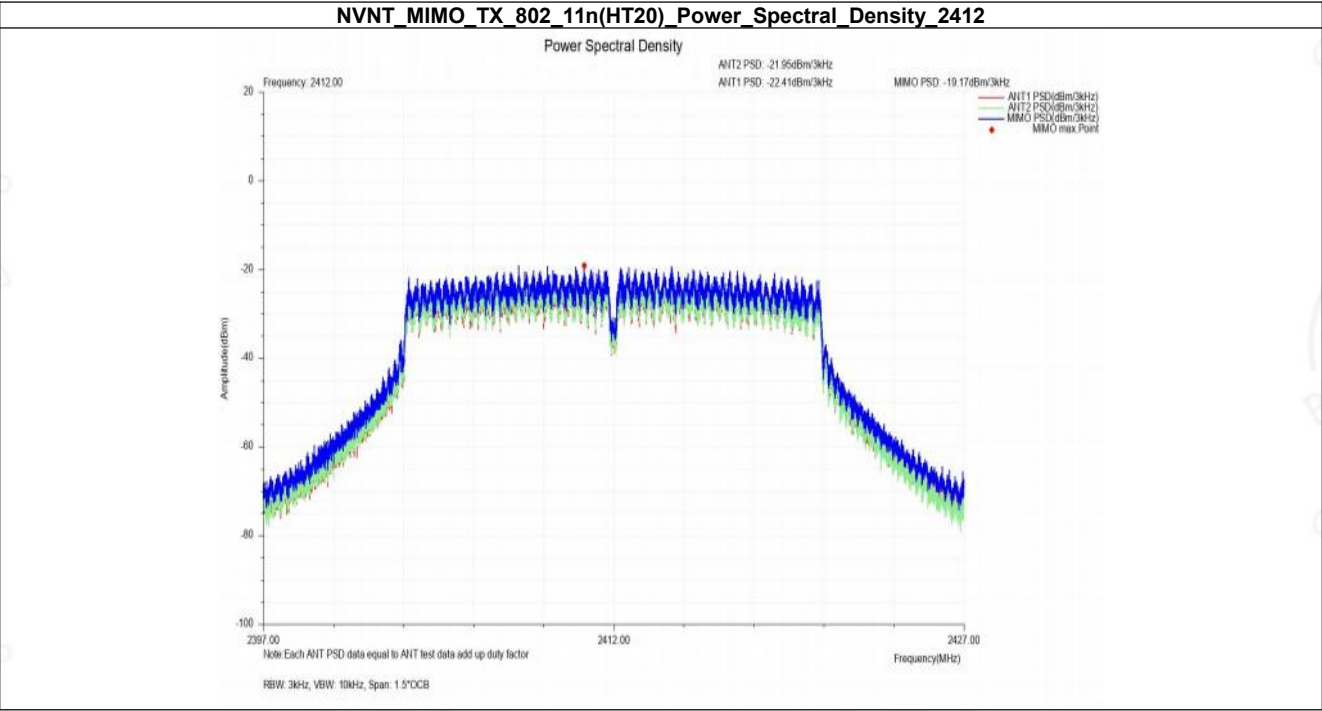






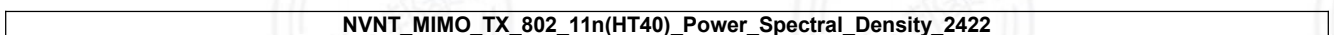
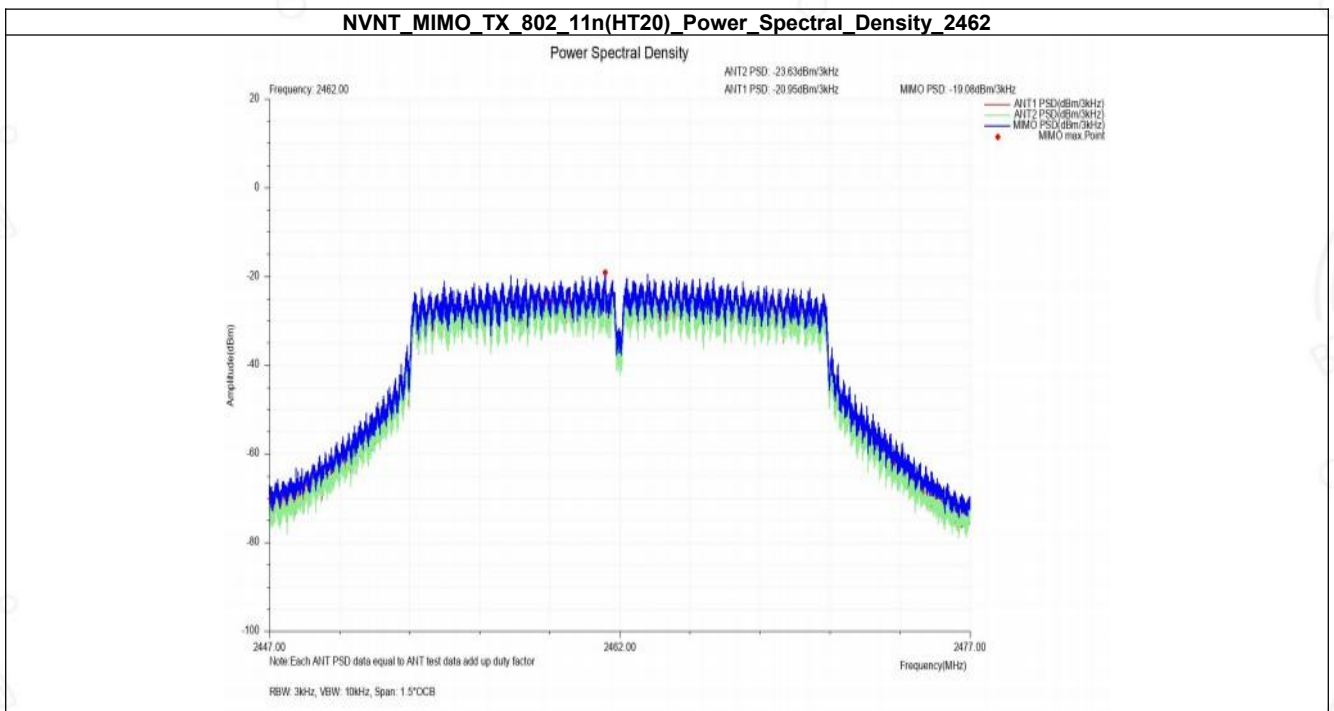
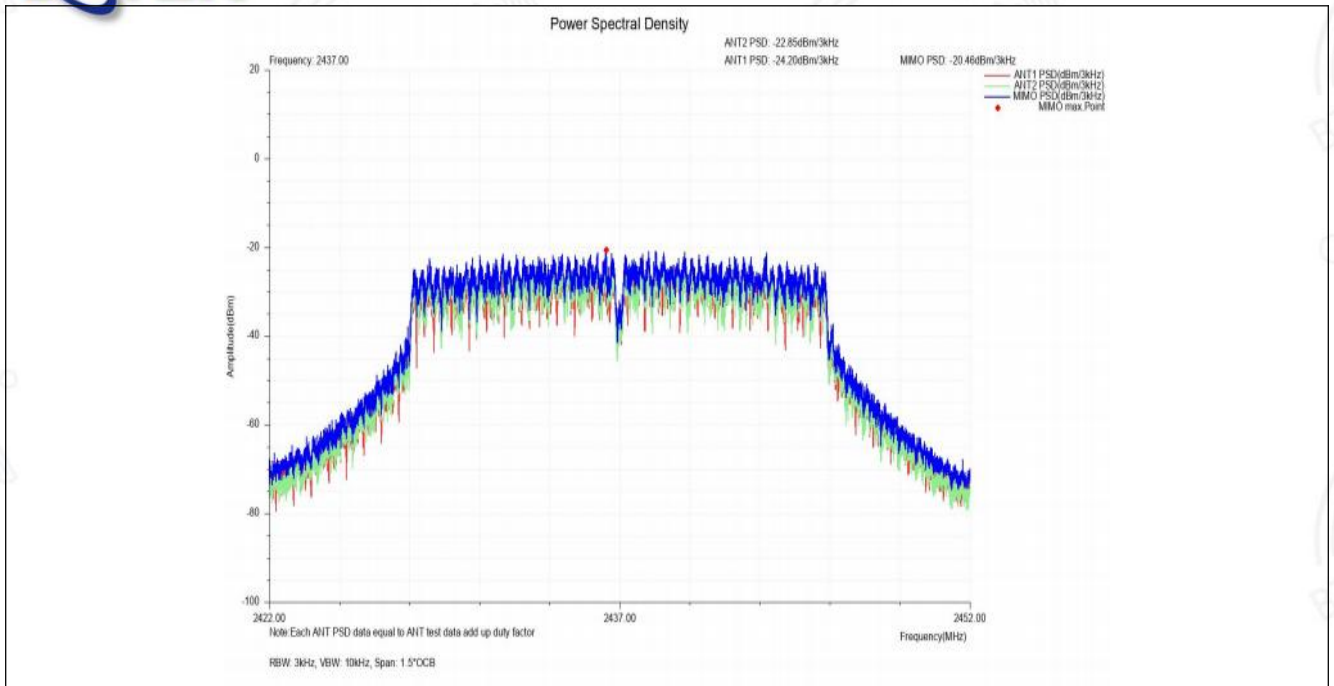


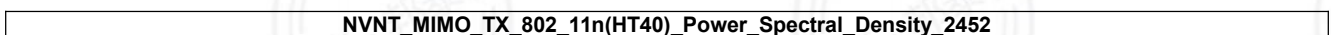
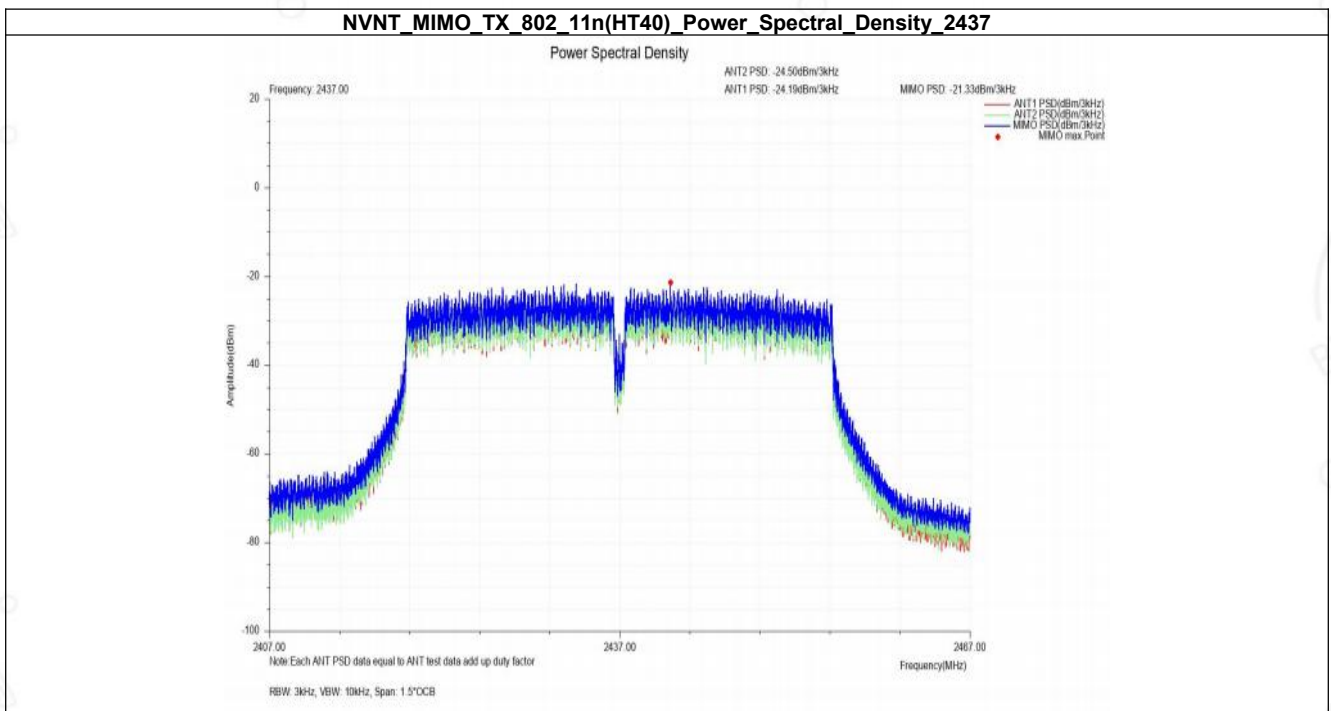
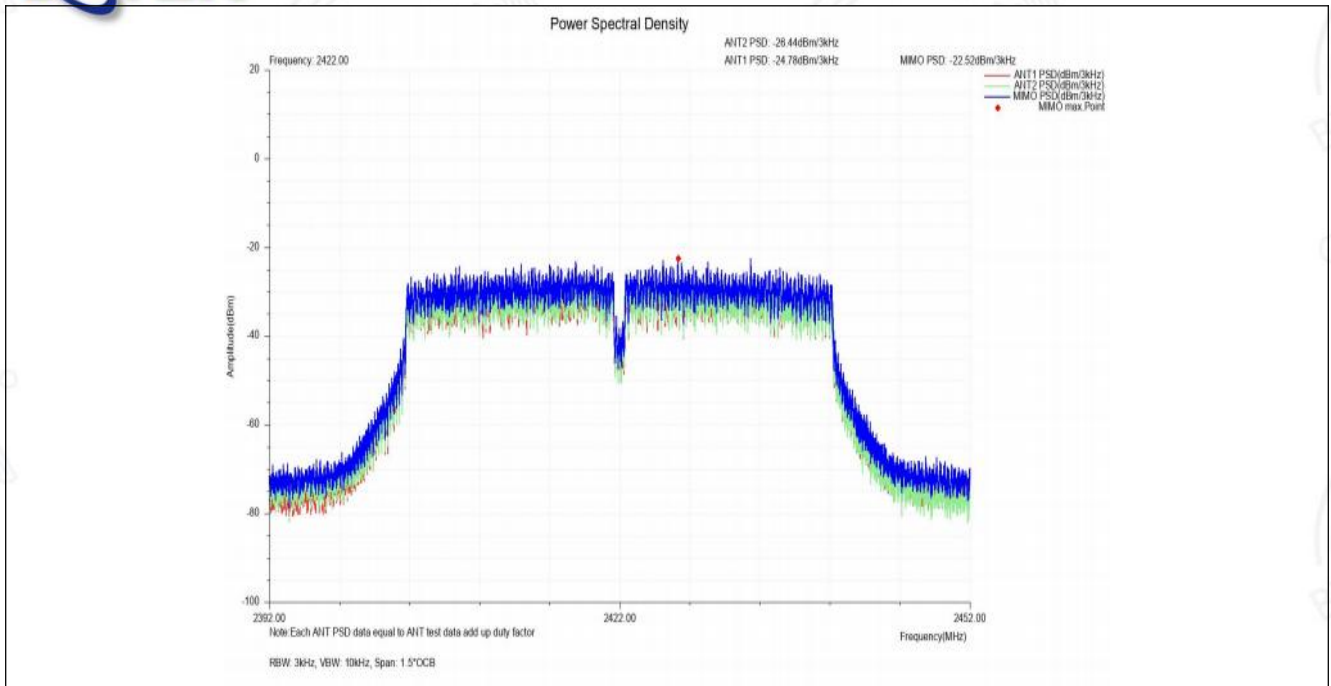
Condition	Antenna	Modulation	Frequency (MHz)	SA_MIMO_PSD(dBm/3kHz)	RB factor(dB)	MIMO_PSD(dBm/3kHz)	limit(dBm/3kHz)	Result
NVNT	MIMO_TX	802.11n(HT20)	2412.00	-19.17	0	-19.17	8	Pass
NVNT	MIMO_TX	802.11n(HT20)	2437.00	-20.46	0	-20.46	8	Pass
NVNT	MIMO_TX	802.11n(HT20)	2462.00	-19.08	0	-19.08	8	Pass
NVNT	MIMO_TX	802.11n(HT40)	2422.00	-22.52	0	-22.52	8	Pass
NVNT	MIMO_TX	802.11n(HT40)	2437.00	-21.33	0	-21.33	8	Pass
NVNT	MIMO_TX	802.11n(HT40)	2452.00	-21.89	0	-21.89	8	Pass

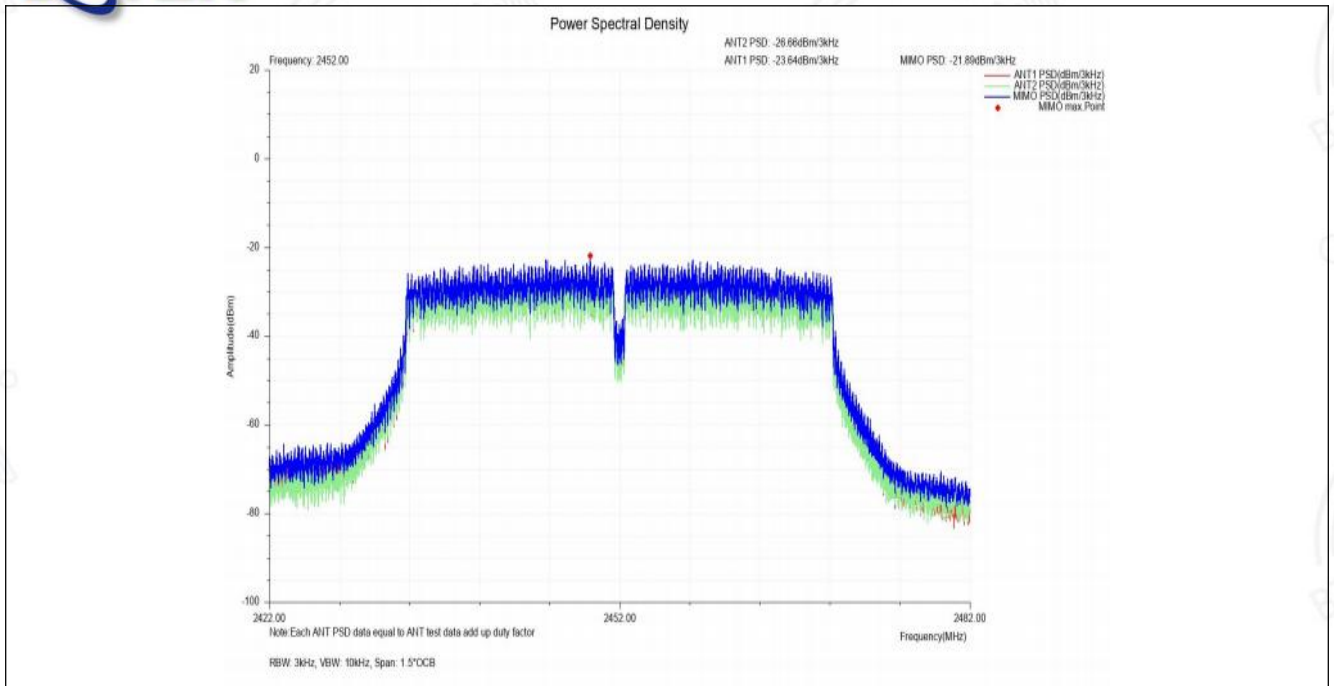


NVNT_MIMO_TX_802_11n(HT20)_Power_Spectral_Density_2437









6. Bandedge

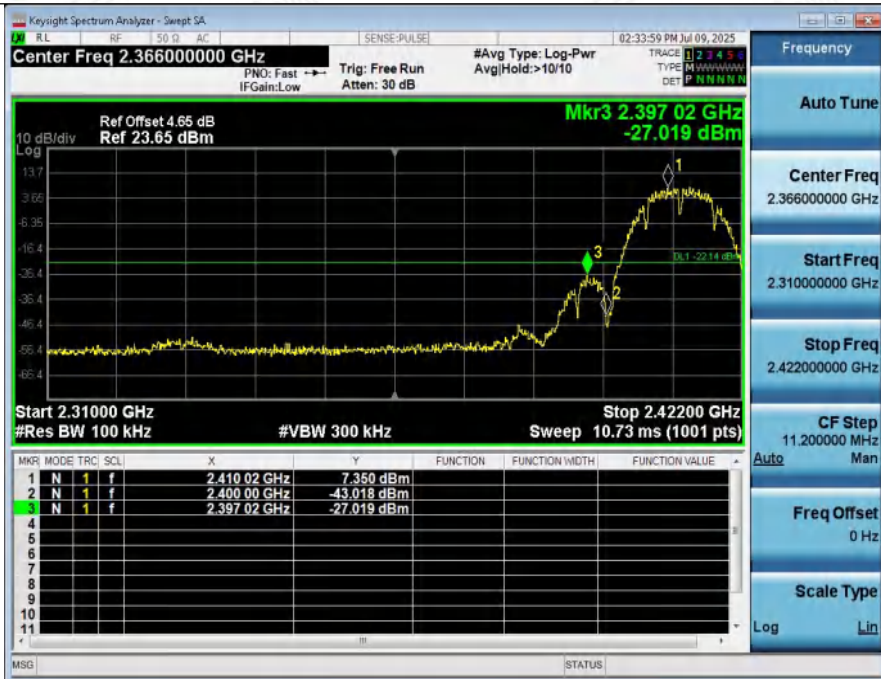
Condition	Antenna	Modulation	TX_Frequency (MHz)	Max. Mark_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11b	2412.00	2397.024	7.863	-27.019	-22.137	Pass
NVNT	ANT2	802.11b	2412.00	2398.368	7.863	-40.024	-22.137	Pass
NVNT	ANT1	802.11b	2462.00	2488.480	10.068	-46.375	-19.932	Pass
NVNT	ANT2	802.11b	2462.00	2487.808	10.068	-46.681	-19.932	Pass
NVNT	ANT1	802.11g	2412.00	2399.824	2.530	-38.727	-27.470	Pass
NVNT	ANT2	802.11g	2412.00	2399.824	2.530	-38.575	-27.470	Pass
NVNT	ANT1	802.11g	2462.00	2485.168	1.472	-51.272	-28.528	Pass
NVNT	ANT2	802.11g	2462.00	2486.656	1.472	-52.825	-28.528	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	2399.600	0.311	-36.658	-29.689	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	2399.824	0.311	-35.656	-29.689	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	2483.872	1.488	-53.794	-28.512	Pass
NVNT	ANT2	802.11n(HT20)	2462.00	2484.496	1.488	-52.619	-28.512	Pass
NVNT	ANT1	802.11n(HT40)	2422.00	2399.760	-1.372	-41.600	-31.372	Pass
NVNT	ANT2	802.11n(HT40)	2422.00	2399.892	-1.372	-40.935	-31.372	Pass
NVNT	ANT1	802.11n(HT40)	2452.00	2484.564	-1.187	-49.671	-31.187	Pass
NVNT	ANT2	802.11n(HT40)	2452.00	2489.528	-1.187	-47.811	-31.187	Pass

1 Reference_Level_NVNT_ANT1_802_11b_2412

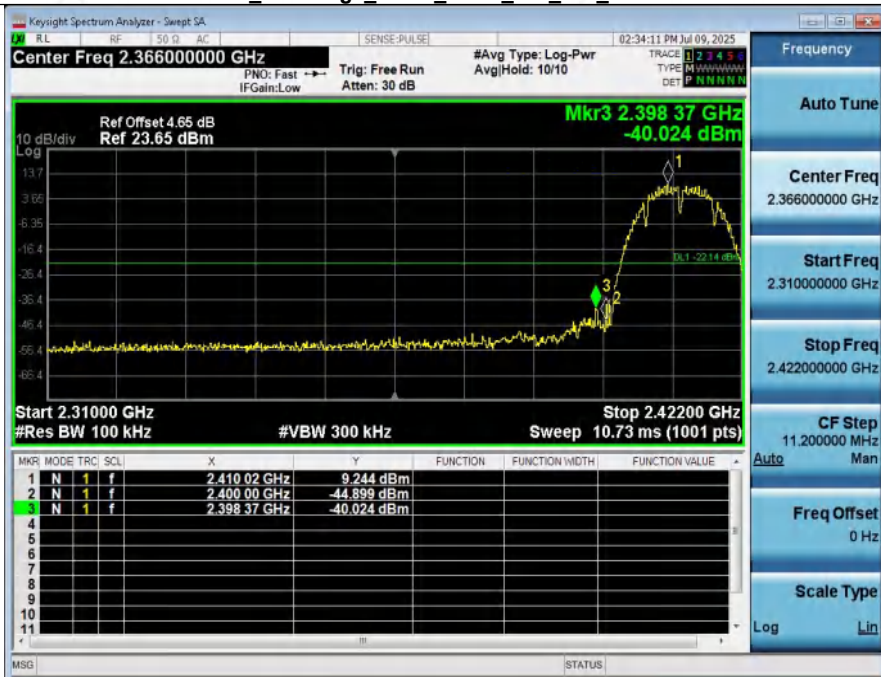


1 Reference_Level_NVNT_ANT2_802_11b_2412





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



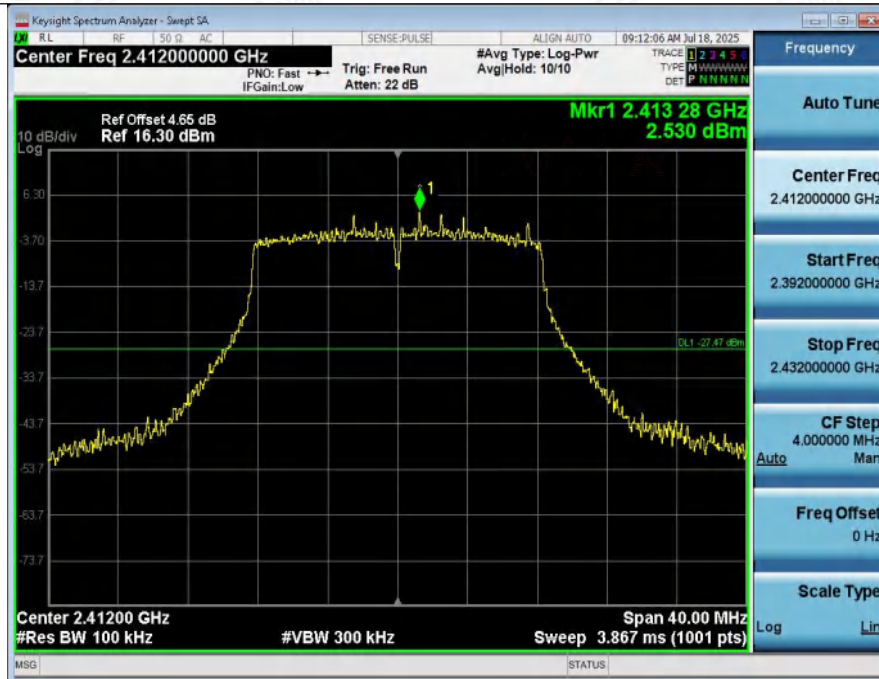


2_Bandedge_NVNT_ANT2_802_11b_2462

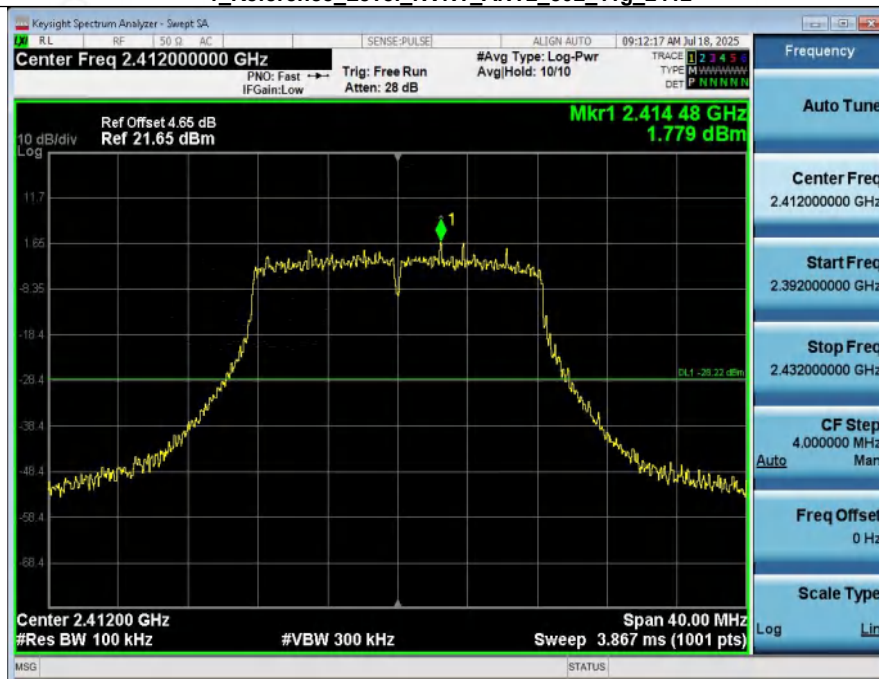


1_Reference_Level_NVNT_ANT1_802_11g_2412





1_Reference_Level_NVNT_ANT2_802_11g_2412

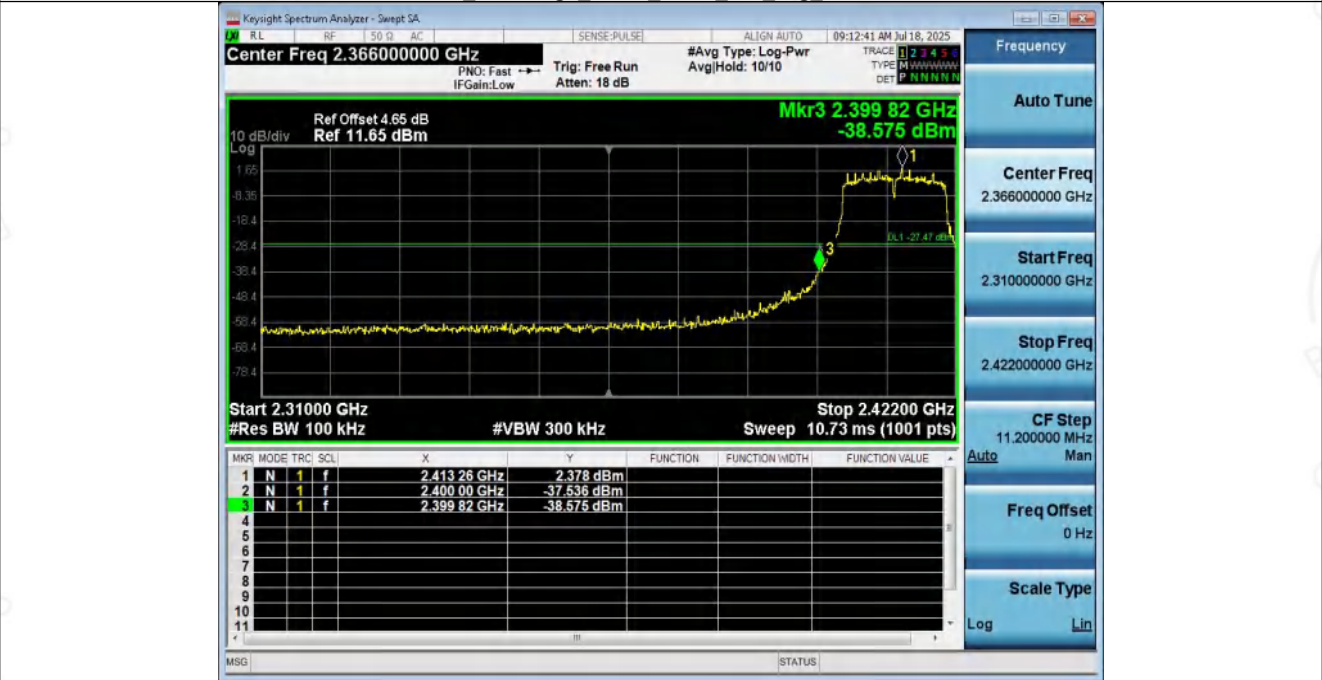


2_Bandedge_NVNT_ANT1_802_11g_2412





2_Bandedge_NVNT_ANT2_802_11g_2412



1_Reference_Level_NVNT_ANT1_802_11g_2462





1_Reference_Level_NVNT_ANT2_802_11g_2462



2_Bandedge_NVNT_ANT1_802_11g_2462





2_Bandedge_NVNT_ANT2_802_11g_2462



1_Reference_Level_NVNT_ANT1_802_11n(HT20)_2412



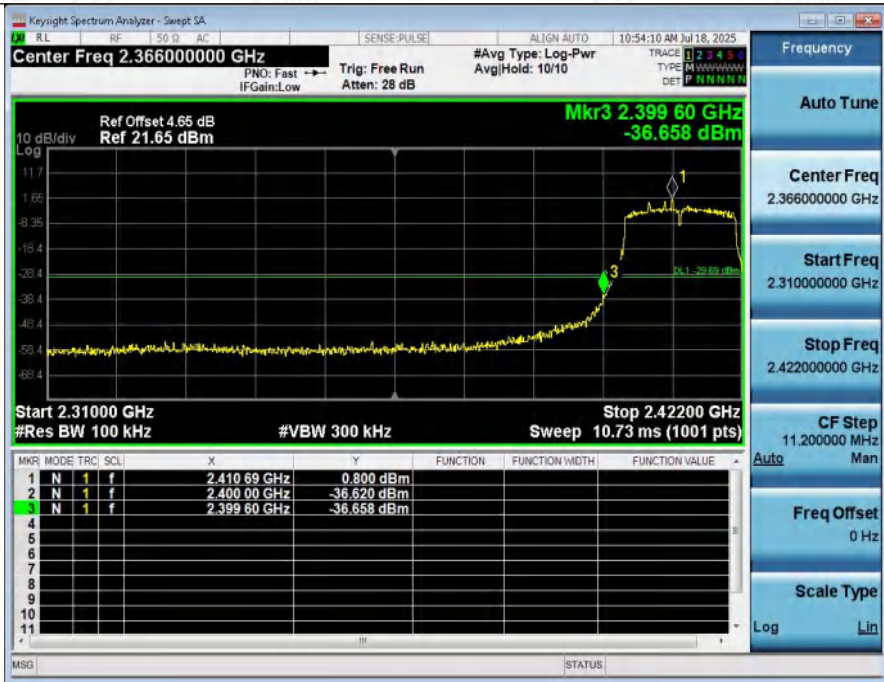


1_Reference_Level_NVNT_ANT2_802_11n(HT20)_2412

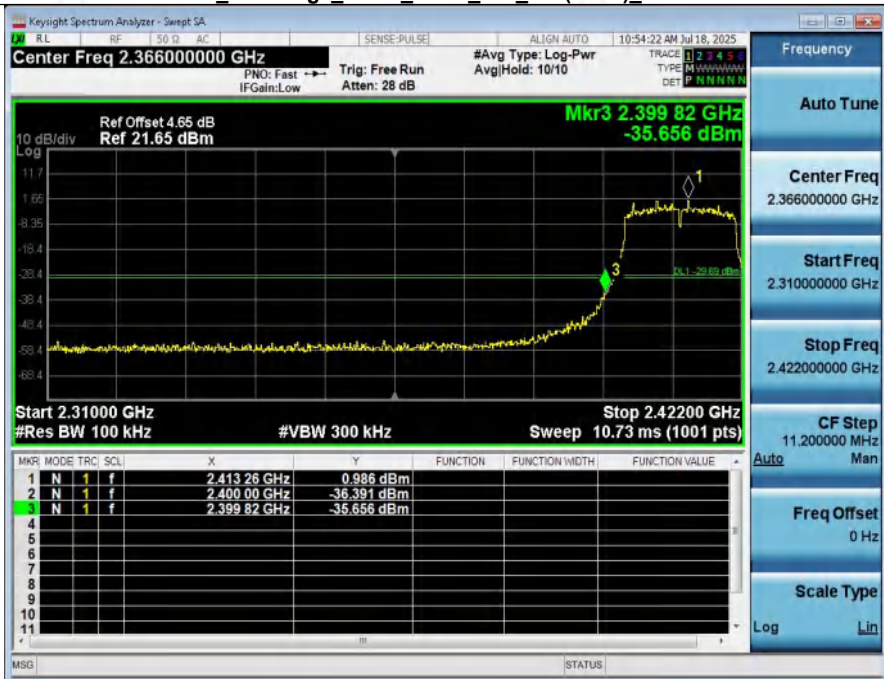


2_Bandedge_NVNT_ANT1_802_11n(HT20)_2412





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



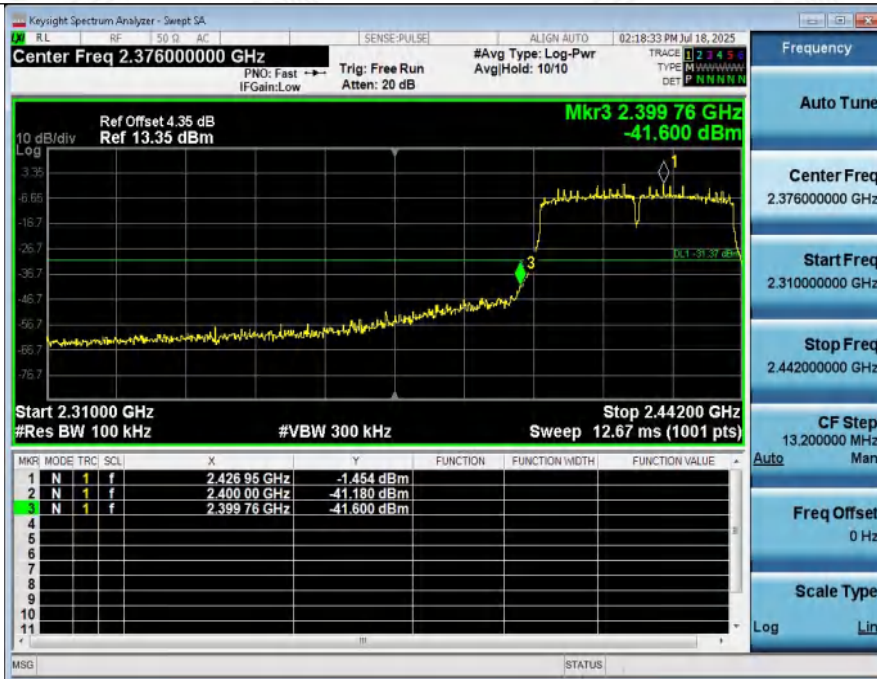


1_Reference_Level_NVNT_ANT2_802_11n(HT40)_2422

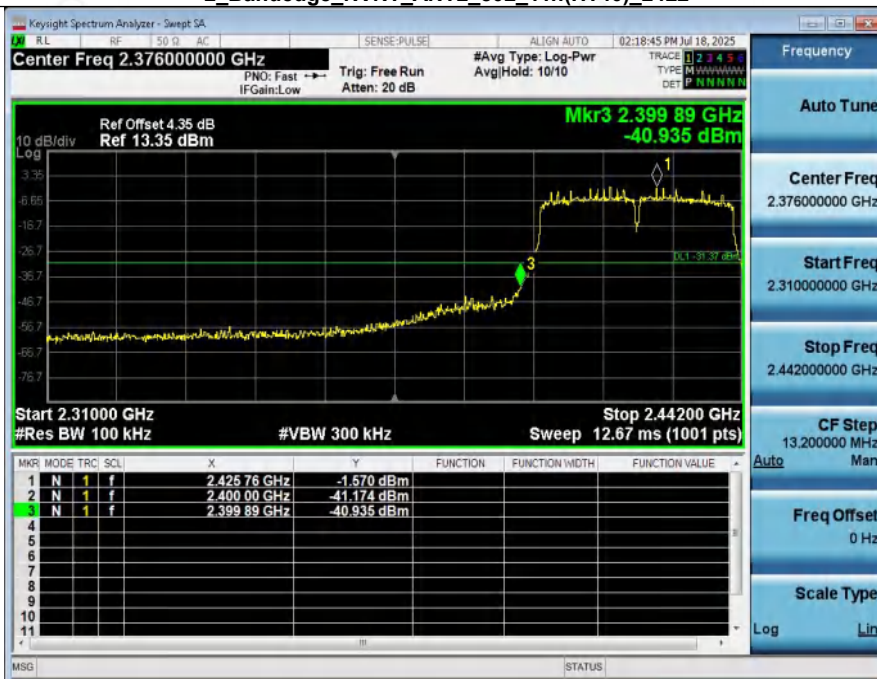


2_Bandedge_NVNT_ANT1_802_11n(HT40)_2422





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_freq(MHz)	Ref_level(dBm)	Spurious level(dBm)	limit(dBm)	Result
NVNT	ANT1	802.11b	2412.00	24792.749	7.863	-43.730	-22.137	Pass
NVNT	ANT2	802.11b	2412.00	24677.887	7.863	-44.416	-22.137	Pass
NVNT	ANT1	802.11b	2437.00	24373.253	9.583	-38.024	-20.417	Pass
NVNT	ANT2	802.11b	2437.00	24235.918	9.583	-37.965	-20.417	Pass
NVNT	ANT1	802.11b	2462.00	24792.749	10.068	-38.656	-19.932	Pass
NVNT	ANT2	802.11b	2462.00	24880.144	10.068	-38.239	-19.932	Pass
NVNT	ANT1	802.11g	2412.00	24882.641	2.479	-50.369	-27.521	Pass
NVNT	ANT2	802.11g	2412.00	24712.845	2.479	-49.993	-27.521	Pass
NVNT	ANT1	802.11g	2437.00	9748.324	-5.481	-56.916	-25.481	Pass
NVNT	ANT2	802.11g	2437.00	24742.809	-5.481	-57.703	-25.481	Pass
NVNT	ANT1	802.11g	2462.00	24777.767	1.472	-45.977	-28.528	Pass
NVNT	ANT2	802.11g	2462.00	24018.679	1.472	-45.926	-28.528	Pass
NVNT	ANT1	802.11n(HT20)	2412.00	24897.623	0.311	-46.529	-29.689	Pass
NVNT	ANT2	802.11n(HT20)	2412.00	24875.150	0.311	-46.190	-29.689	Pass
NVNT	ANT1	802.11n(HT20)	2437.00	24810.228	1.727	-51.824	-28.273	Pass
NVNT	ANT2	802.11n(HT20)	2437.00	24855.174	1.727	-51.784	-28.273	Pass
NVNT	ANT1	802.11n(HT20)	2462.00	24697.863	1.488	-51.777	-28.512	Pass
NVNT	ANT2	802.11n(HT20)	2462.00	24937.575	1.488	-51.799	-28.512	Pass
NVNT	ANT1	802.11n(HT40)	2422.00	24712.845	-1.372	-54.854	-31.372	Pass
NVNT	ANT2	802.11n(HT40)	2422.00	3410.938	-1.372	-45.612	-31.372	Pass
NVNT	ANT1	802.11n(HT40)	2437.00	24820.216	-1.613	-54.234	-31.613	Pass
NVNT	ANT2	802.11n(HT40)	2437.00	24850.180	-1.613	-54.243	-31.613	Pass
NVNT	ANT1	802.11n(HT40)	2452.00	5813.052	-1.187	-48.358	-31.187	Pass
NVNT	ANT2	802.11n(HT40)	2452.00	3430.914	-1.187	-45.501	-31.187	Pass

1_Reference_Level_NVNT_ANT1_802_11b_2412

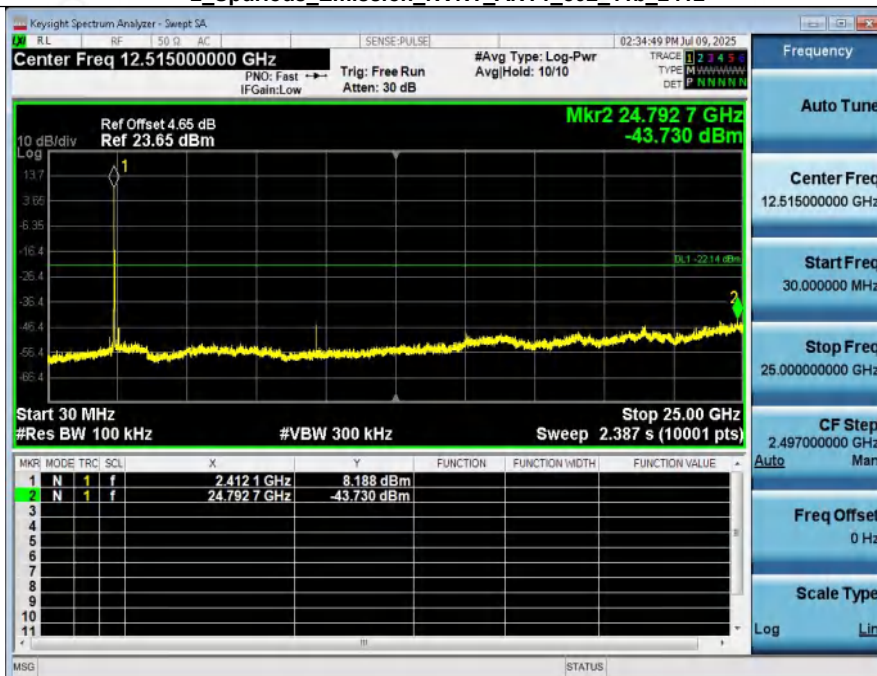


1_Reference_Level_NVNT_ANT2_802_11b_2412



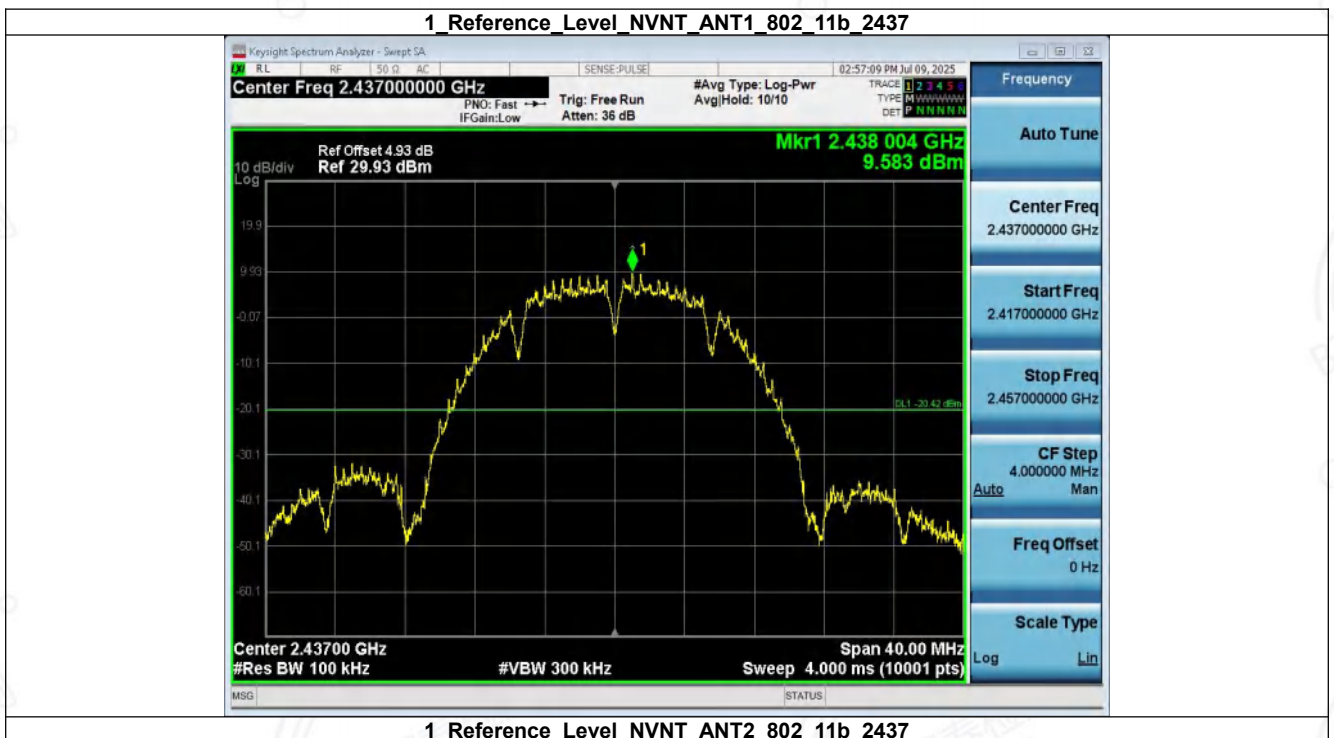
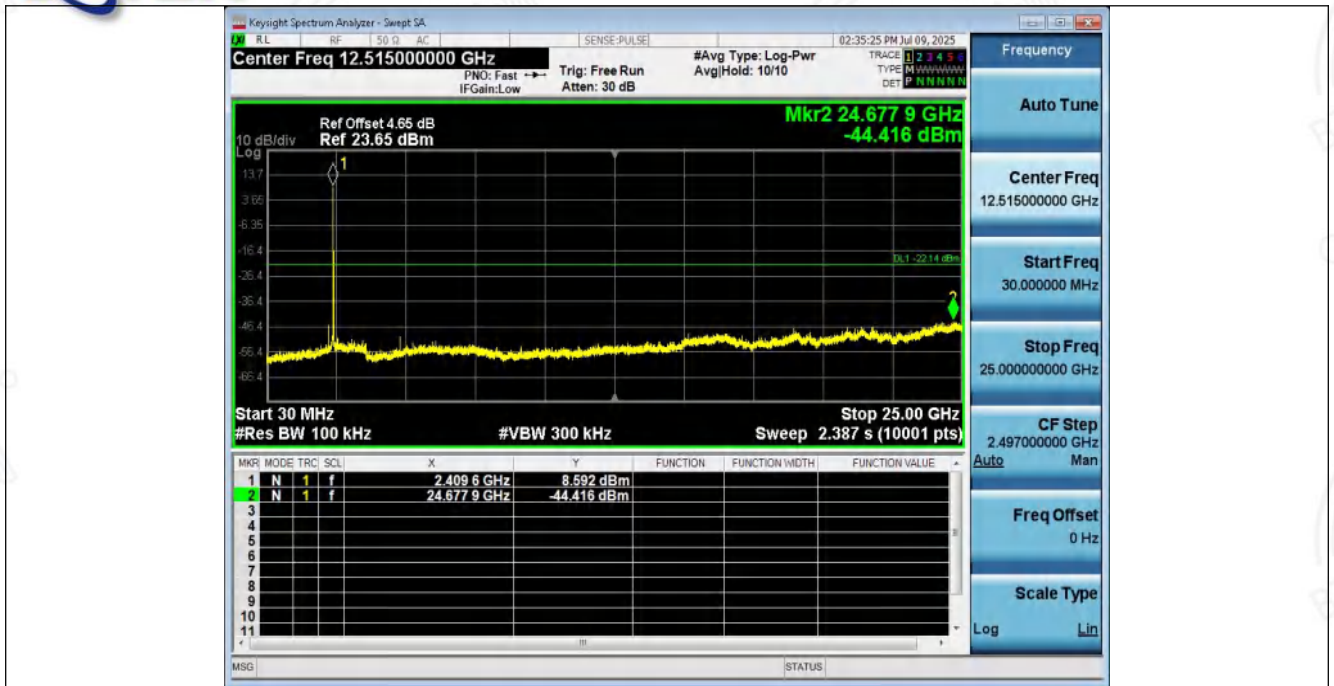


2_Spurious_Emission_NVNT_ANT1_802_11b_2412



2_Spurious_Emission_NVNT_ANT2_802_11b_2412



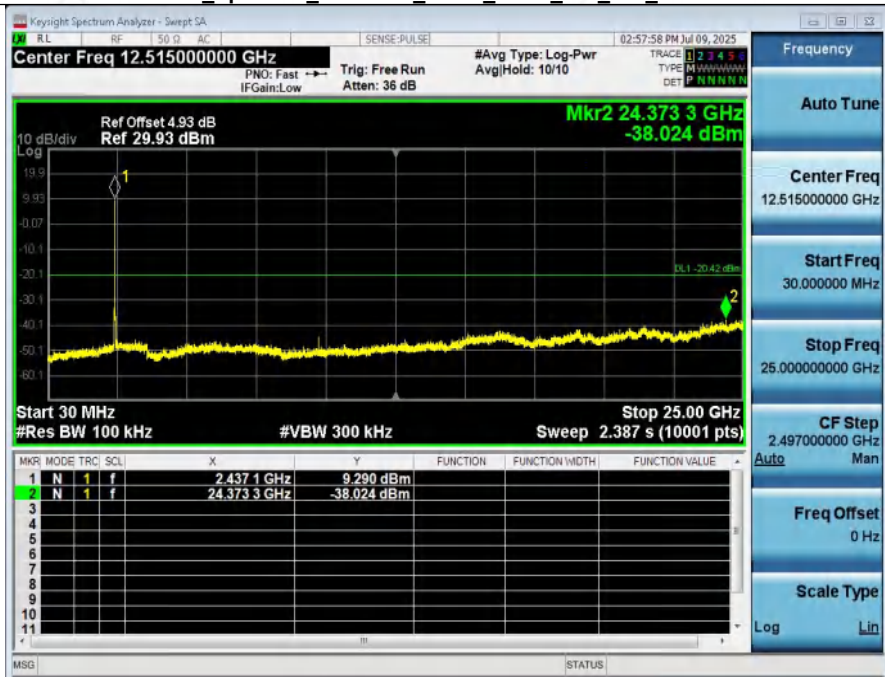


1 Reference_Level_NVNT_ANT2_802_11b_2437



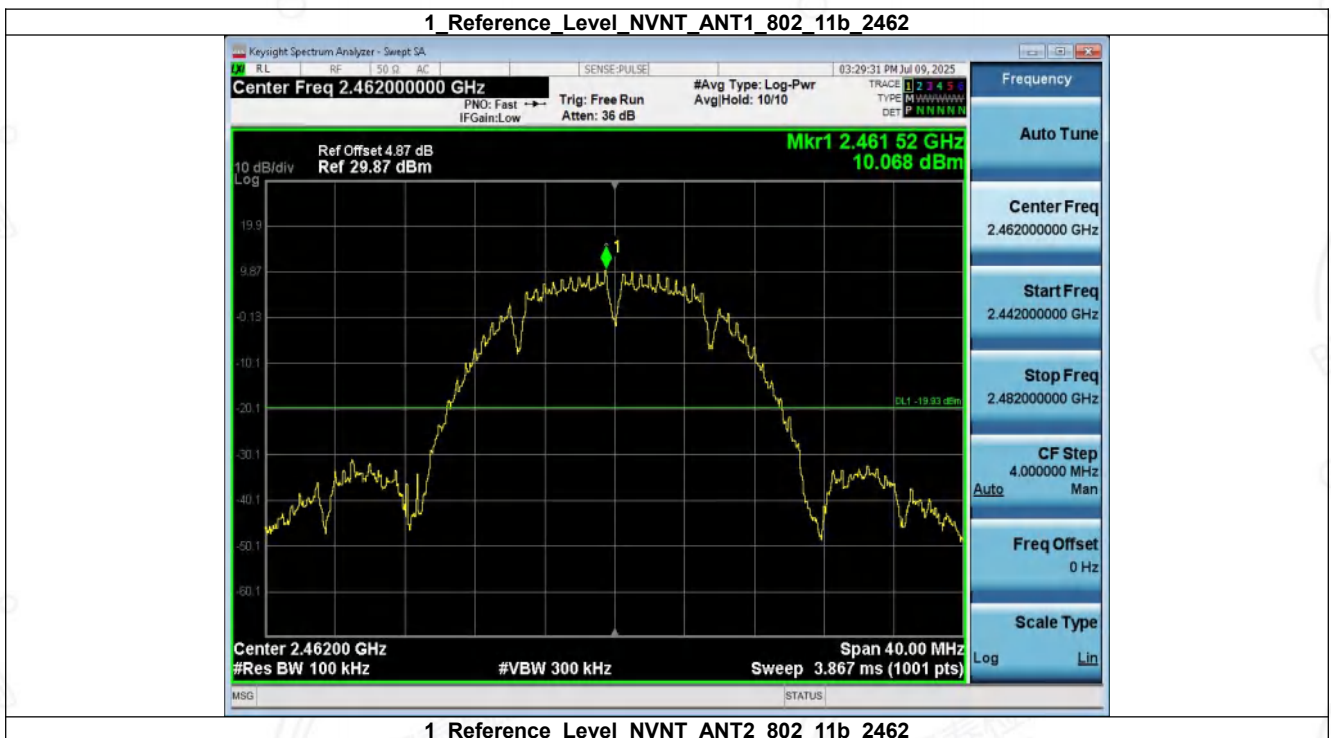


2_Spurious_Emission_NVNT_ANT1_802_11b_2437



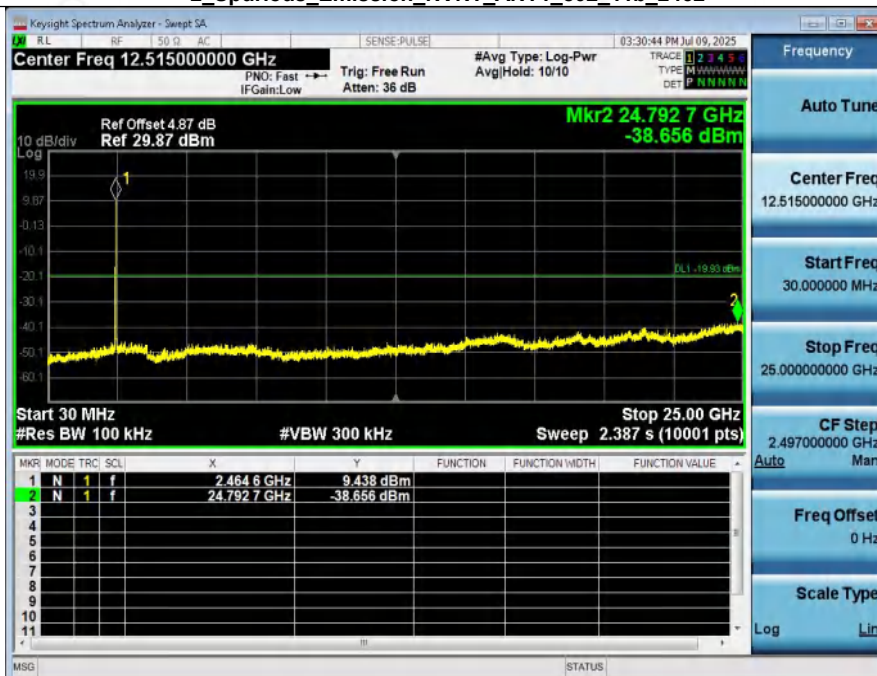
2_Spurious_Emission_NVNT_ANT2_802_11b_2437





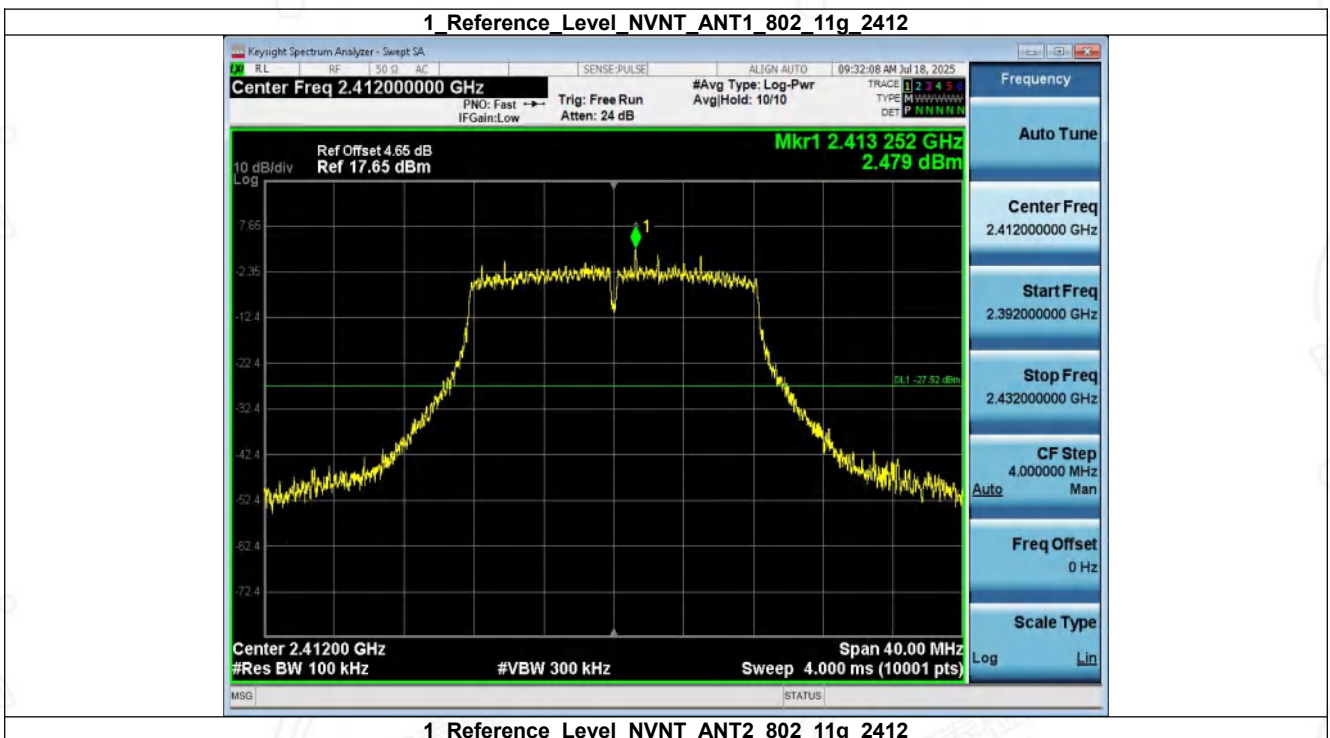
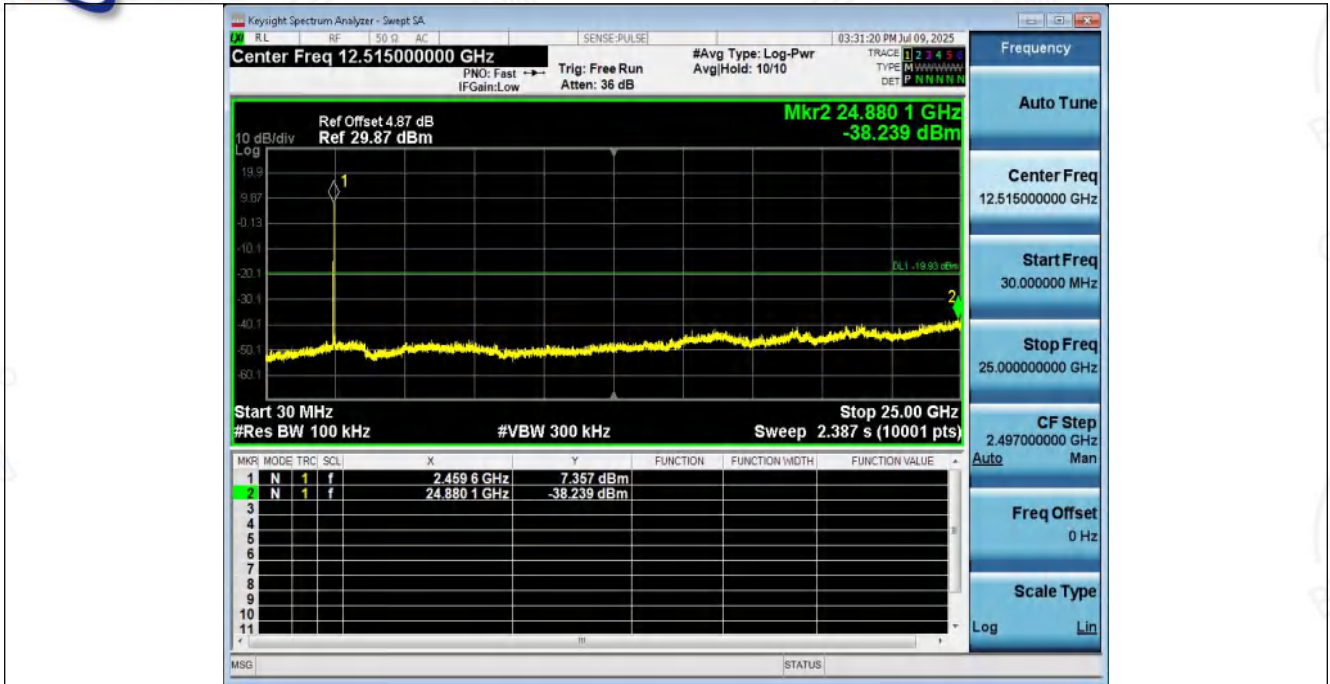


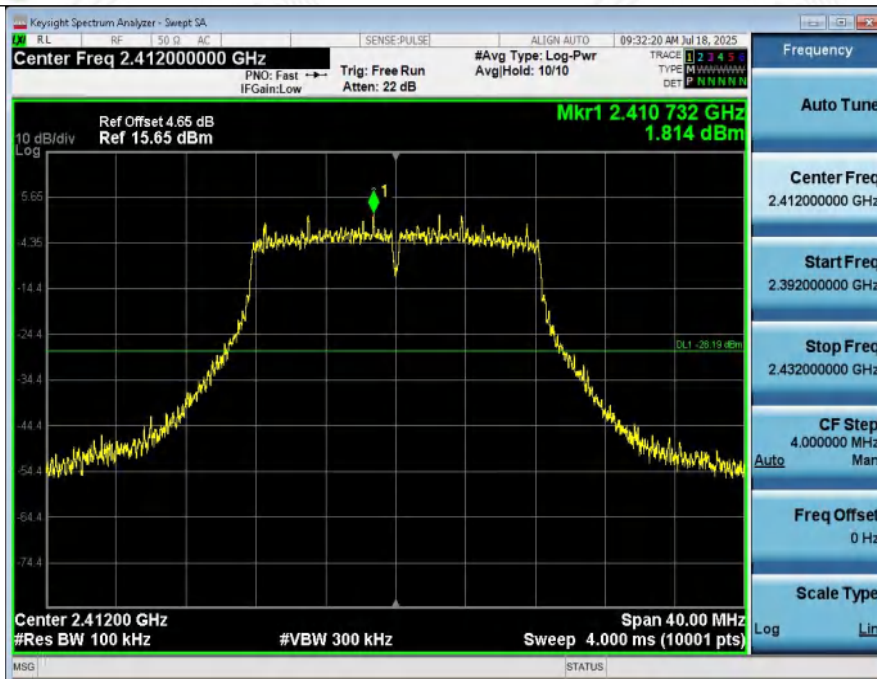
2_Spurious_Emission_NVNT_ANT1_802_11b_2462



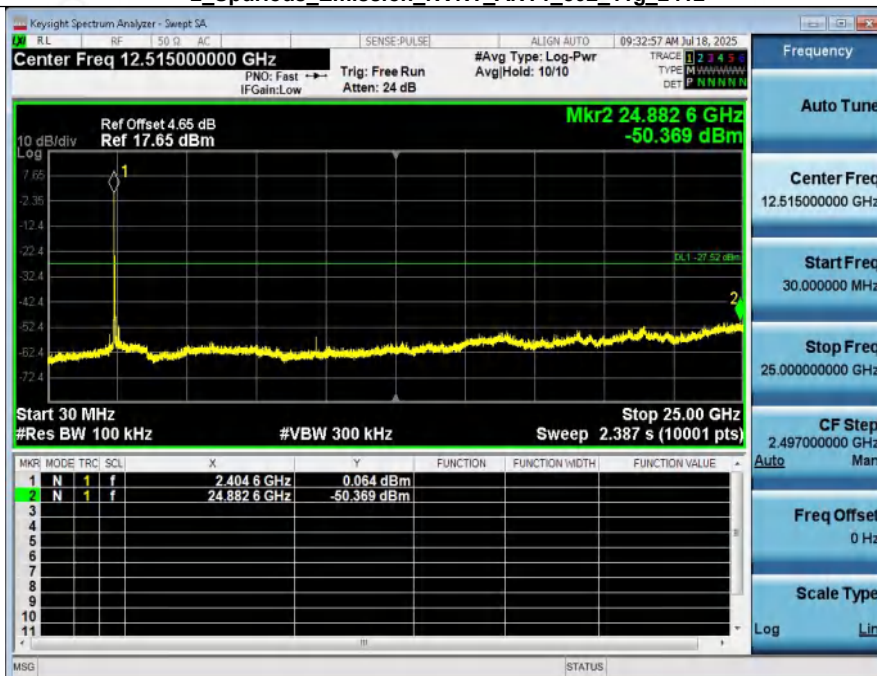
2_Spurious_Emission_NVNT_ANT2_802_11b_2462





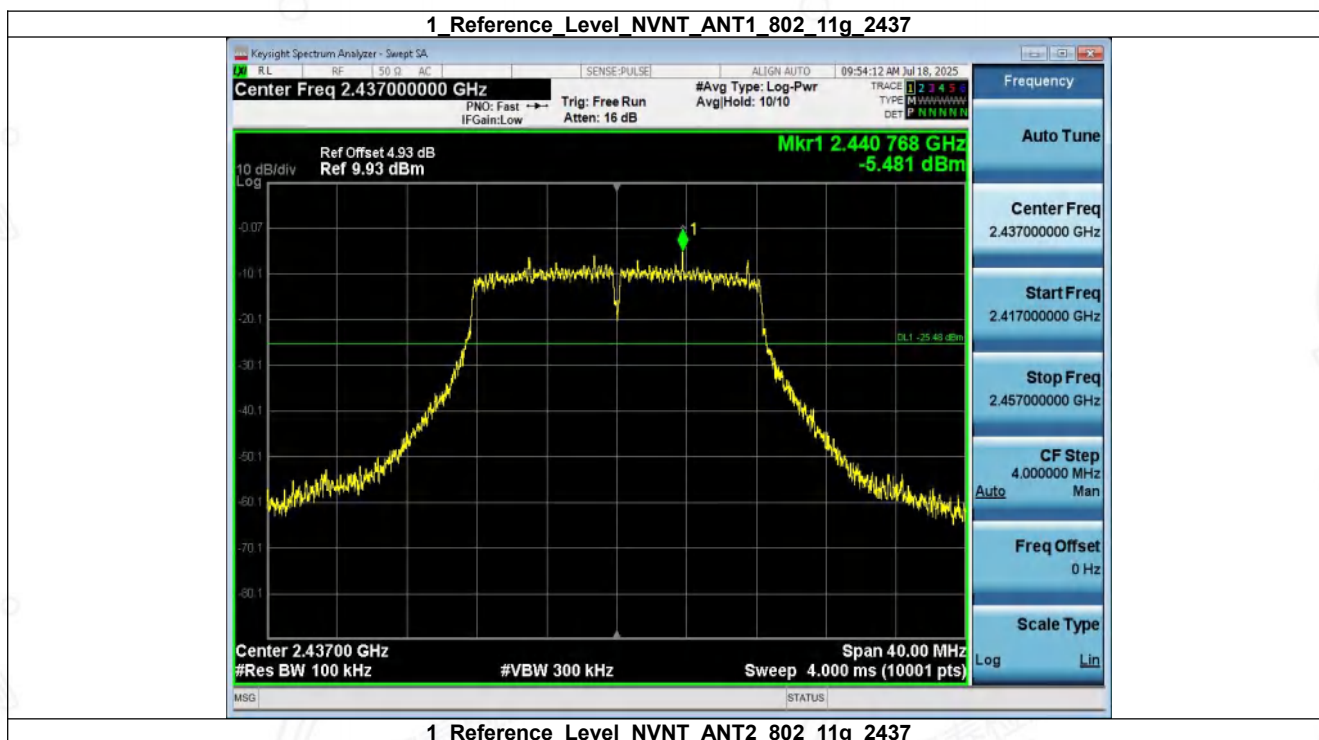
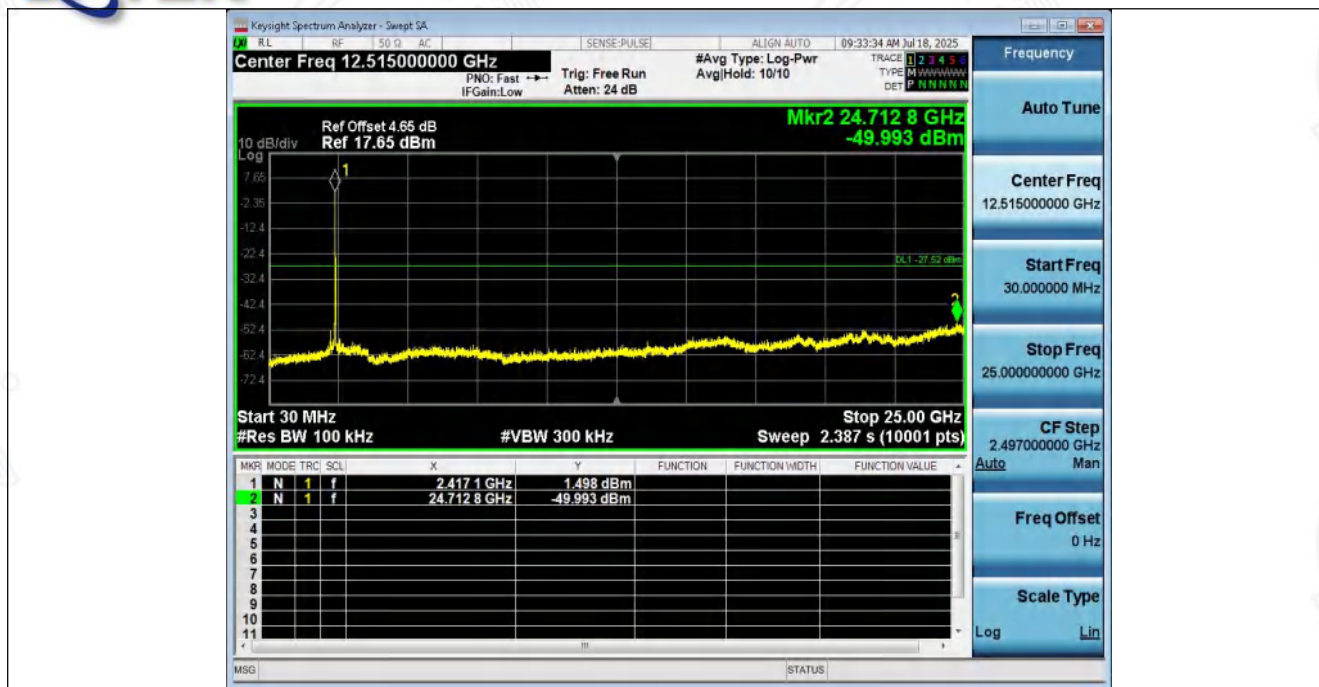


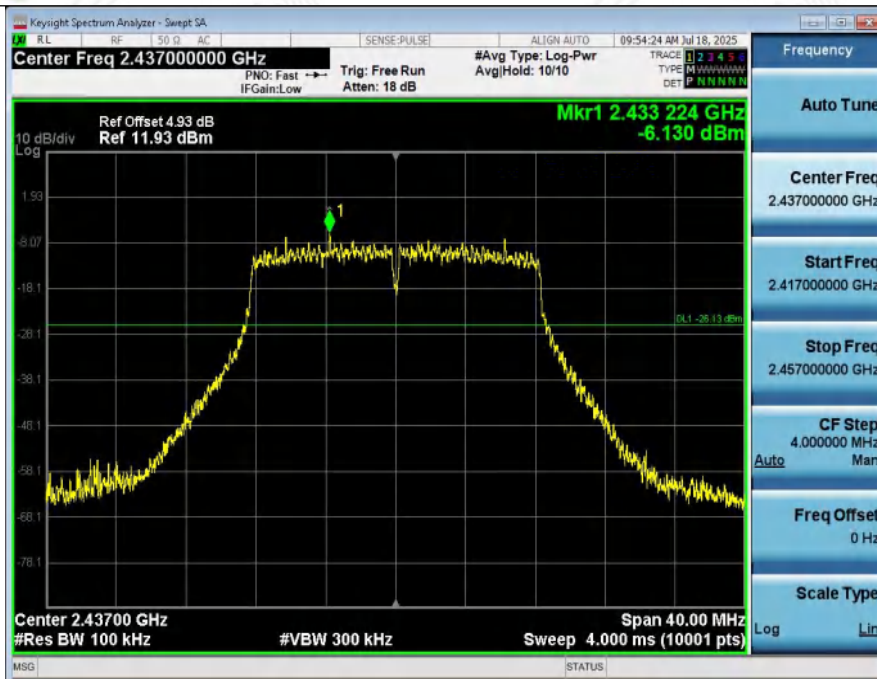
2_Spurious_Emission_NVNT_ANT1_802_11g_2412



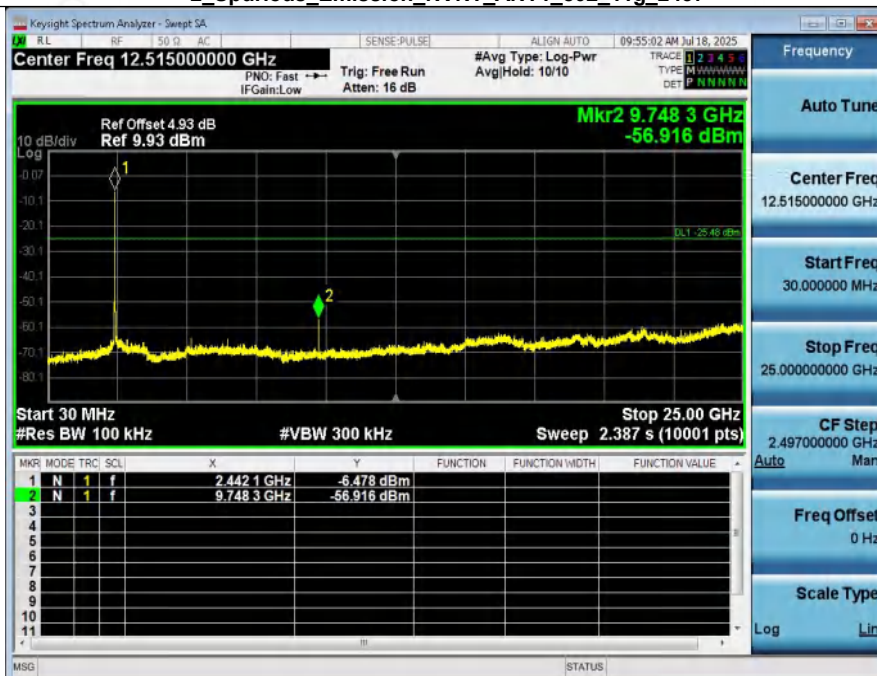
2_Spurious_Emission_NVNT_ANT2_802_11g_2412





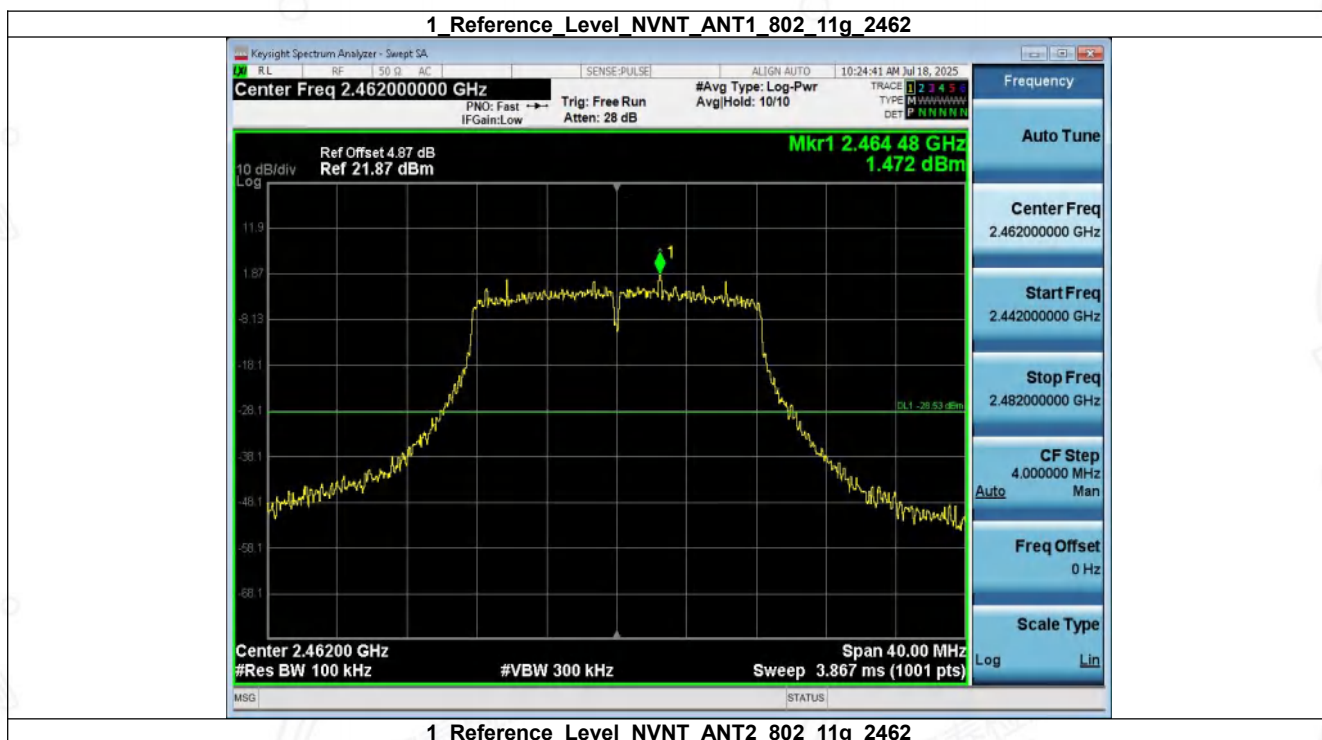
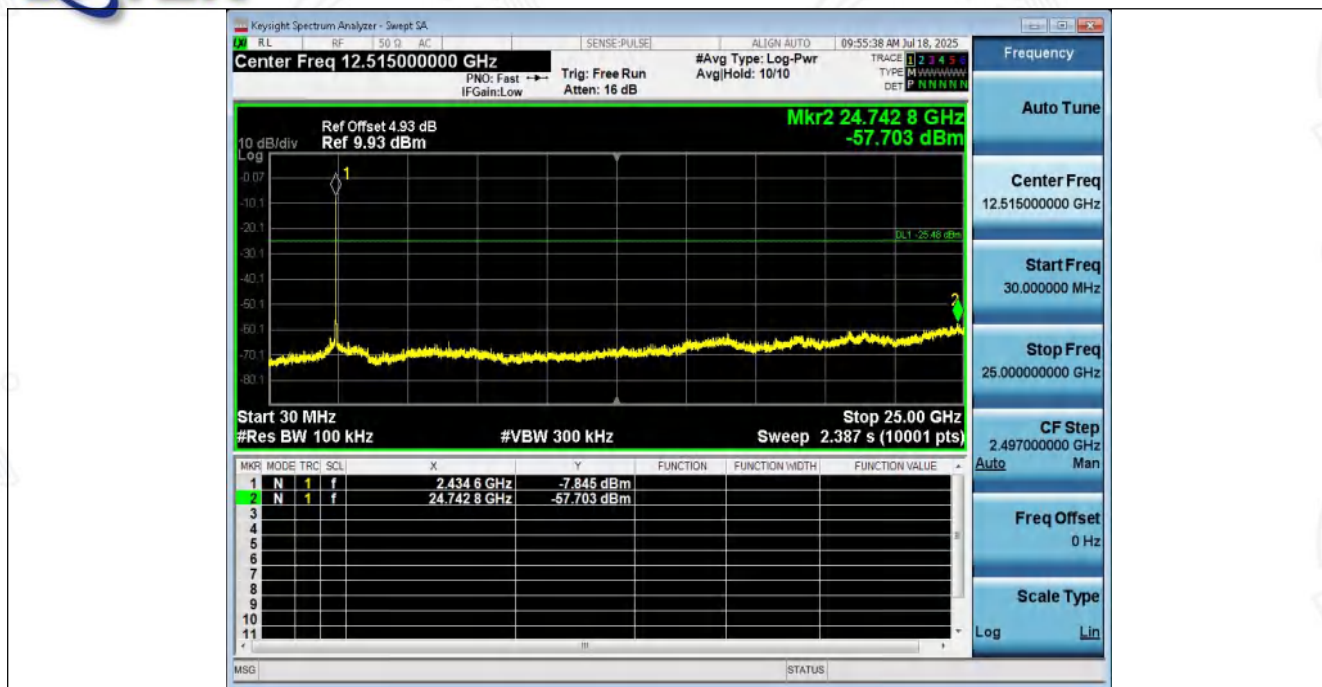


2_Spurious_Emission_NVNT_ANT1_802_11g_2437



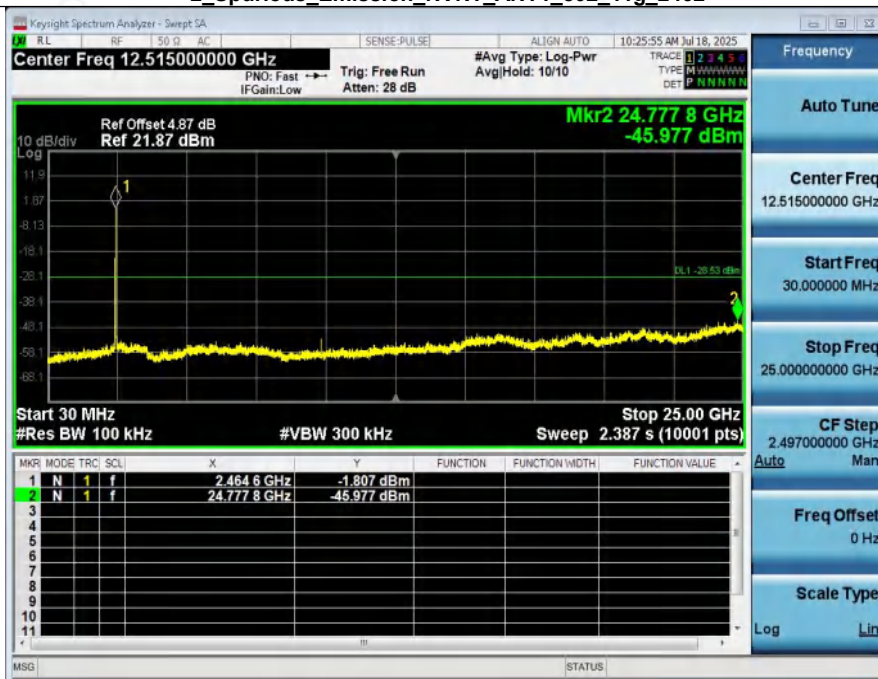
2_Spurious_Emission_NVNT_ANT2_802_11g_2437





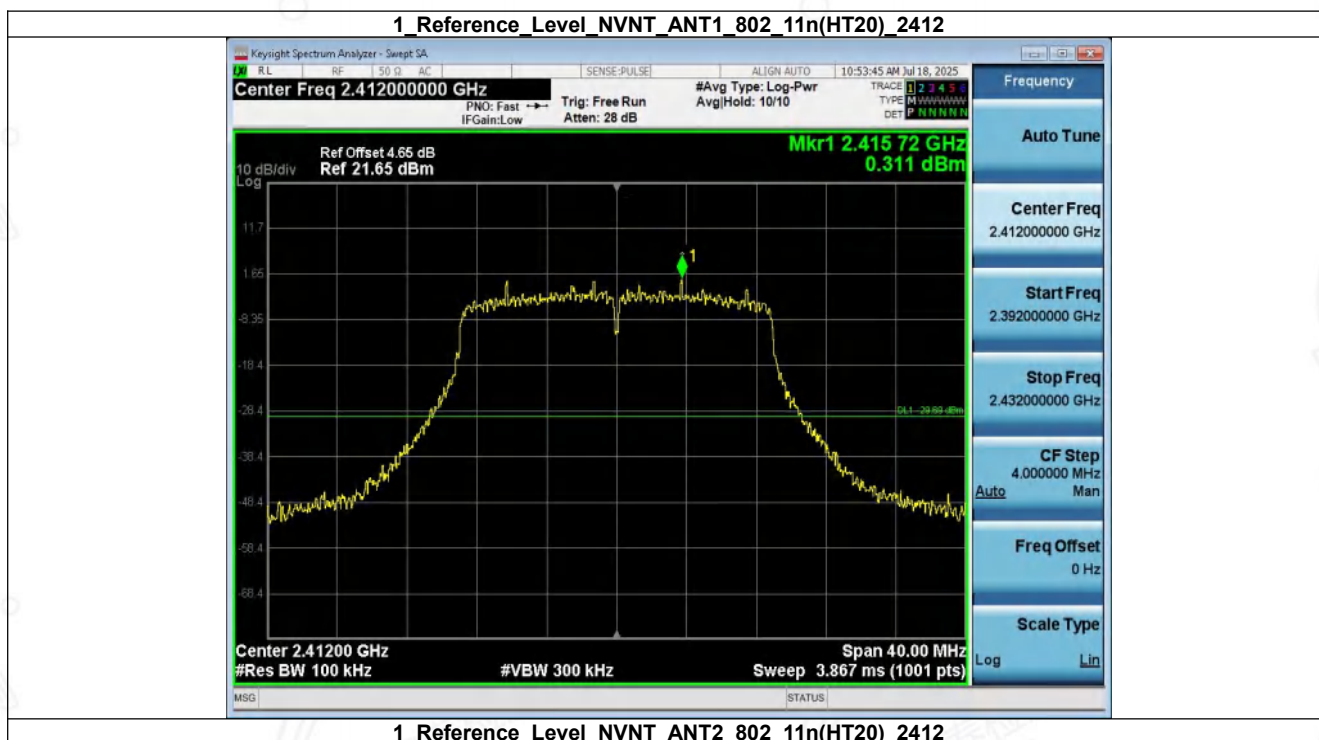
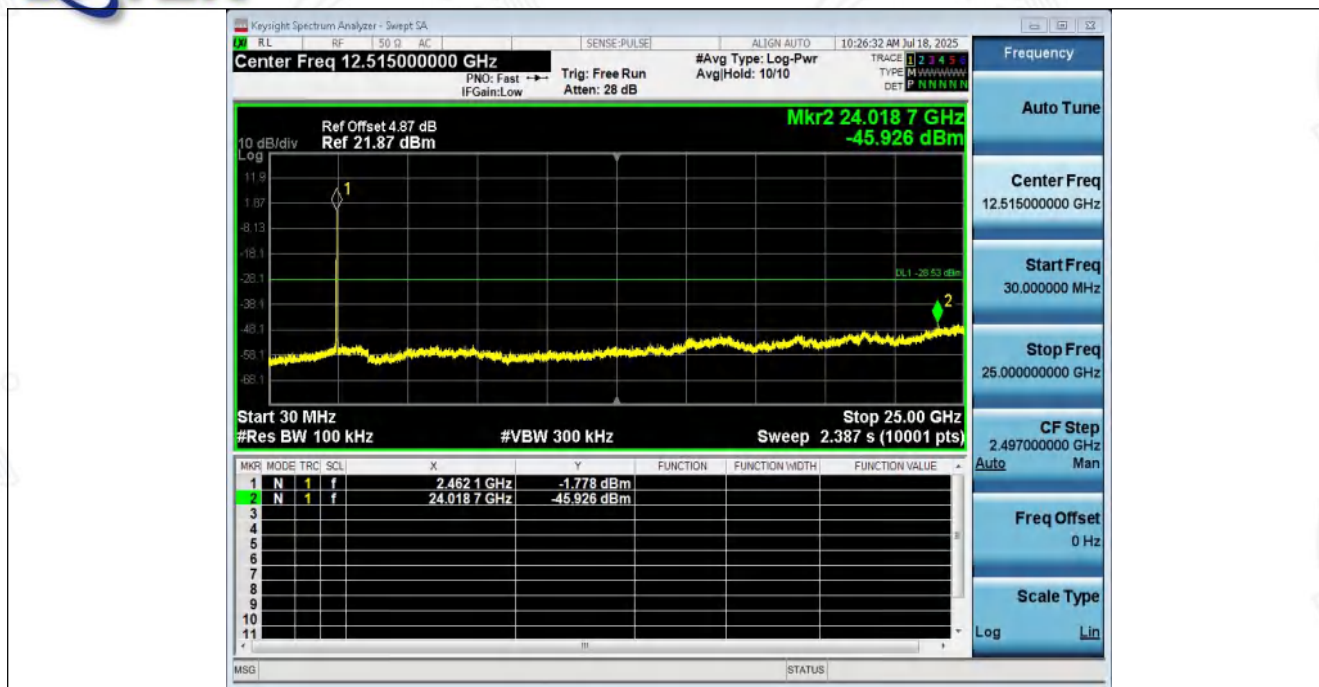


2_Spurious_Emission_NVNT_ANT1_802_11g_2462



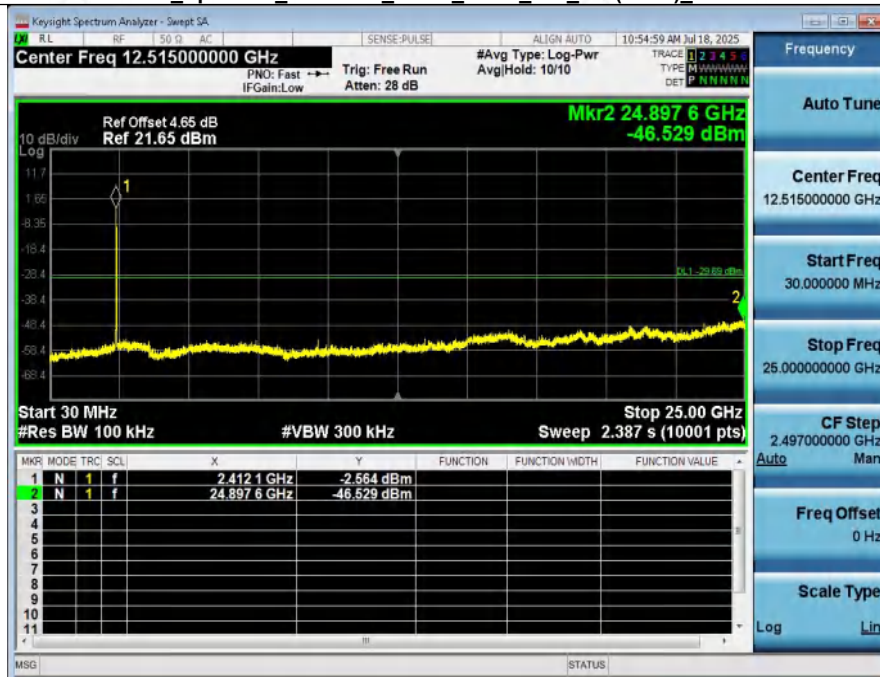
2_Spurious_Emission_NVNT_ANT2_802_11g_2462





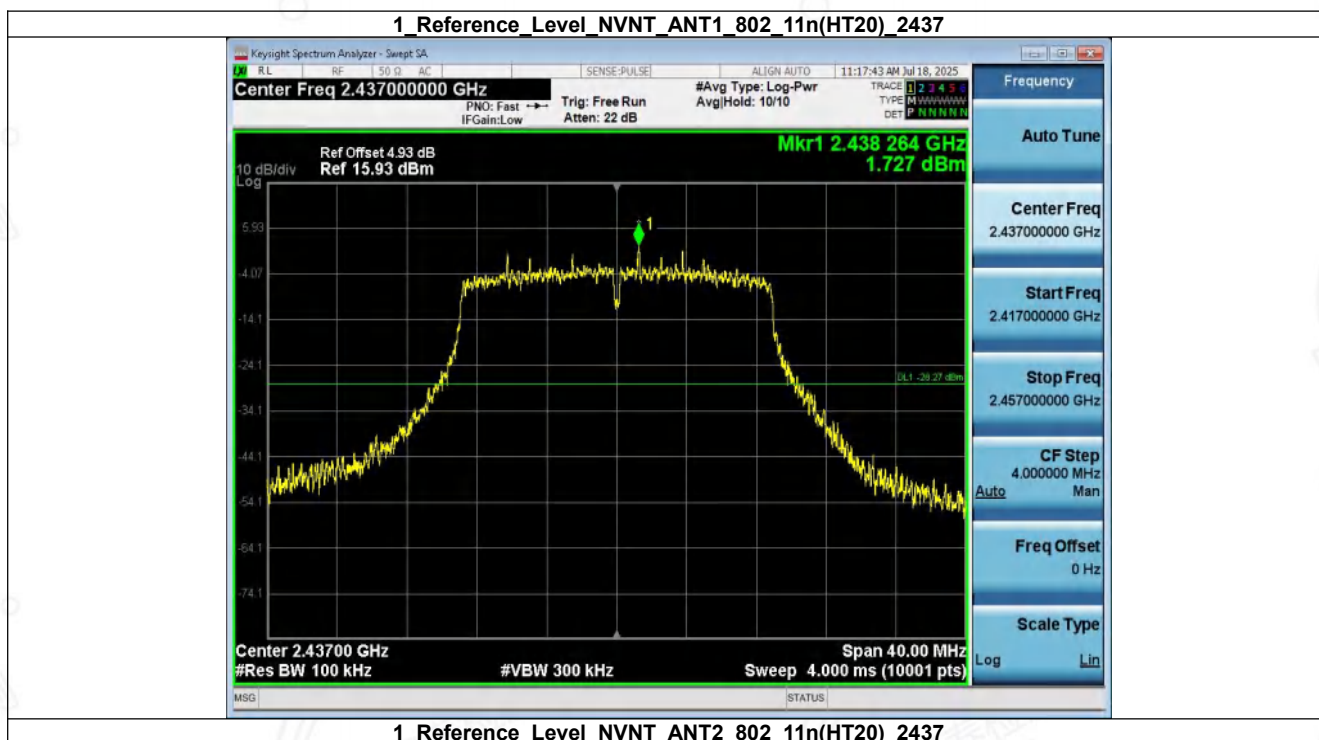
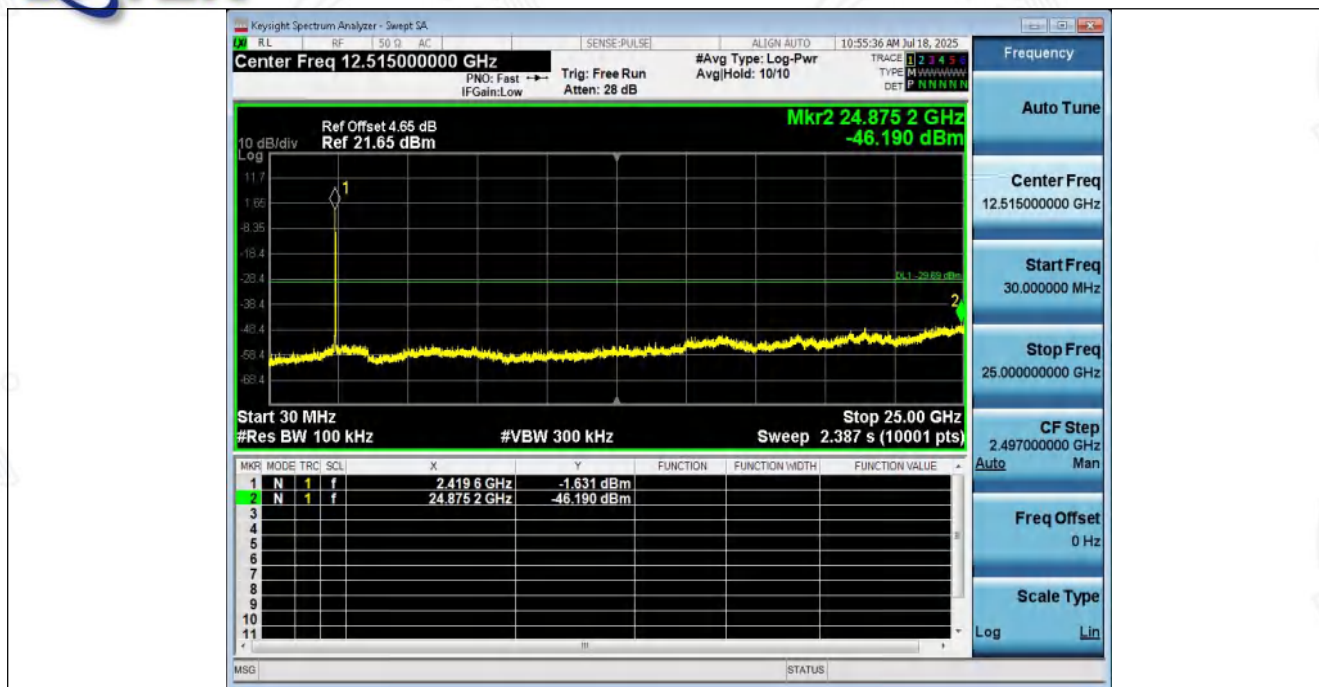


2_Spurious_Emission_NVNT_ANT1_802_11n(HT20)_2412



2_Spurious_Emission_NVNT_ANT2_802_11n(HT20)_2412



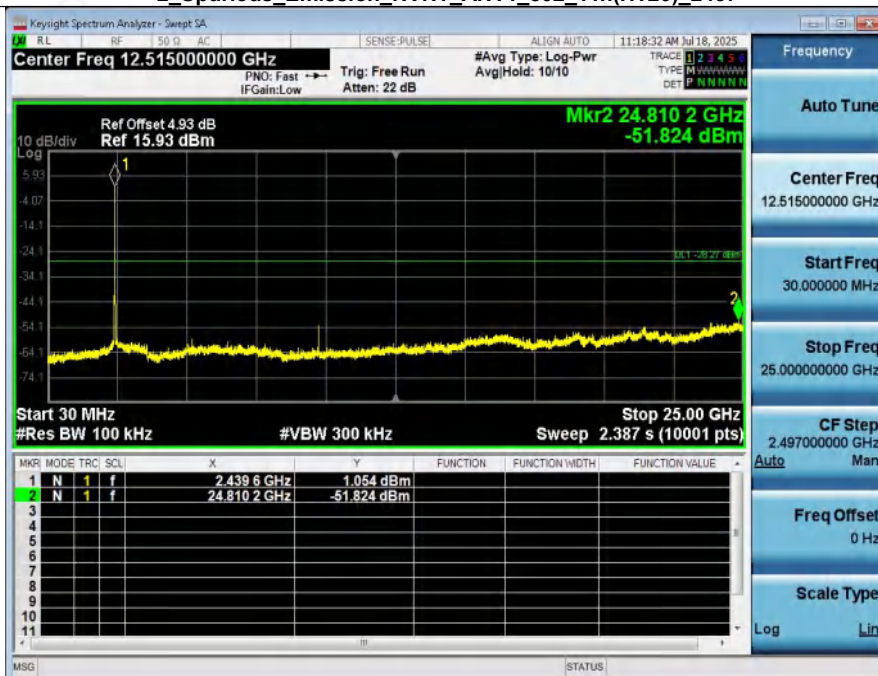


1_Reference_Level_NVNT_ANT2_802_11n(HT20)_2437





2_Spurious_Emission_NVNT_ANT1_802_11n(HT20)_2437



2_Spurious_Emission_NVNT_ANT2_802_11n(HT20)_2437



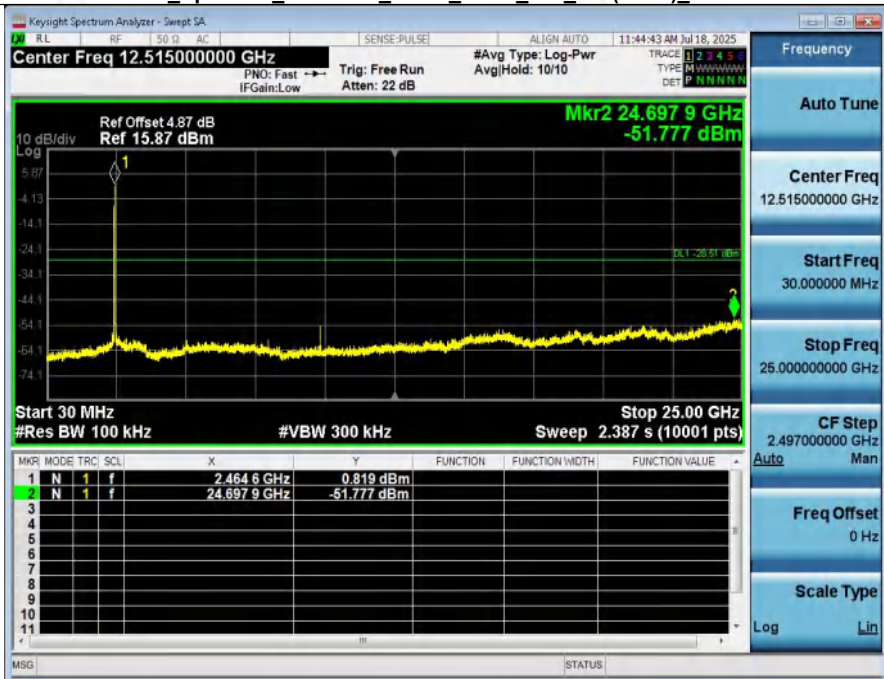


1 Reference_Level_NVNT_ANT2_802_11n(HT20)_2462



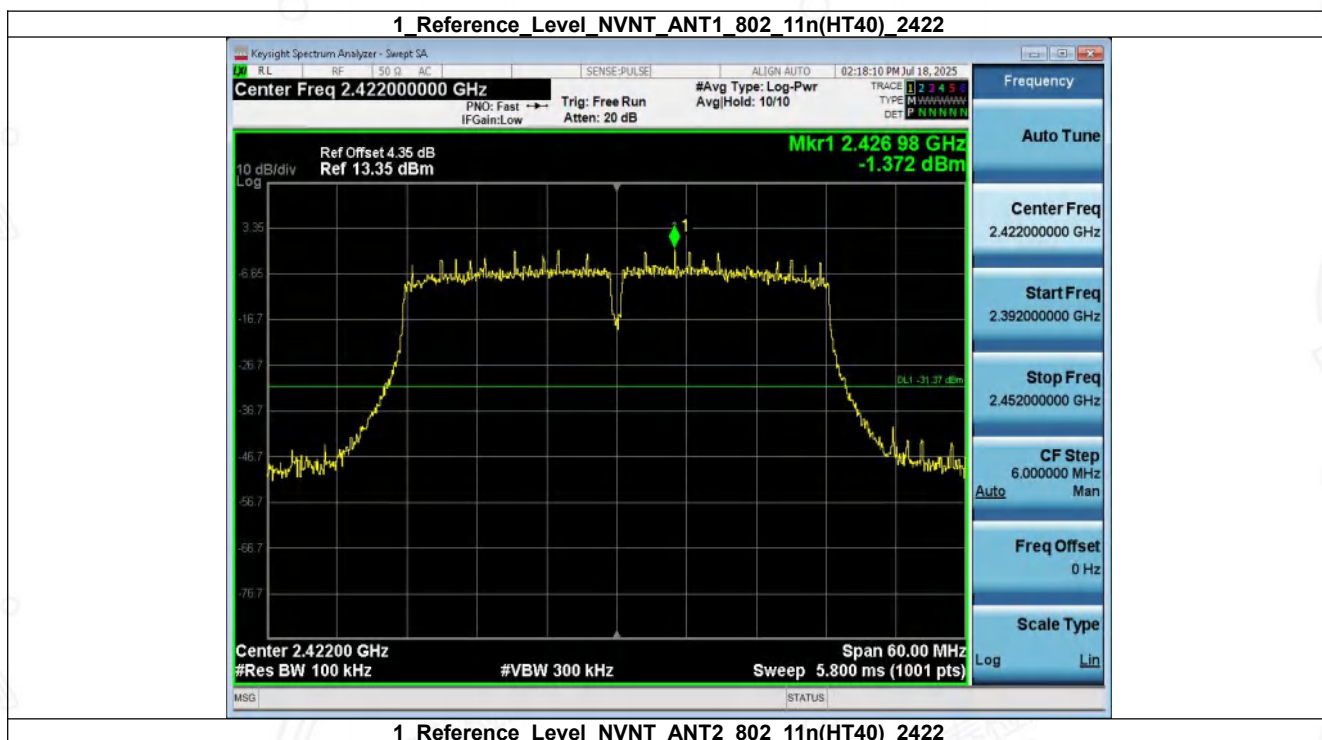
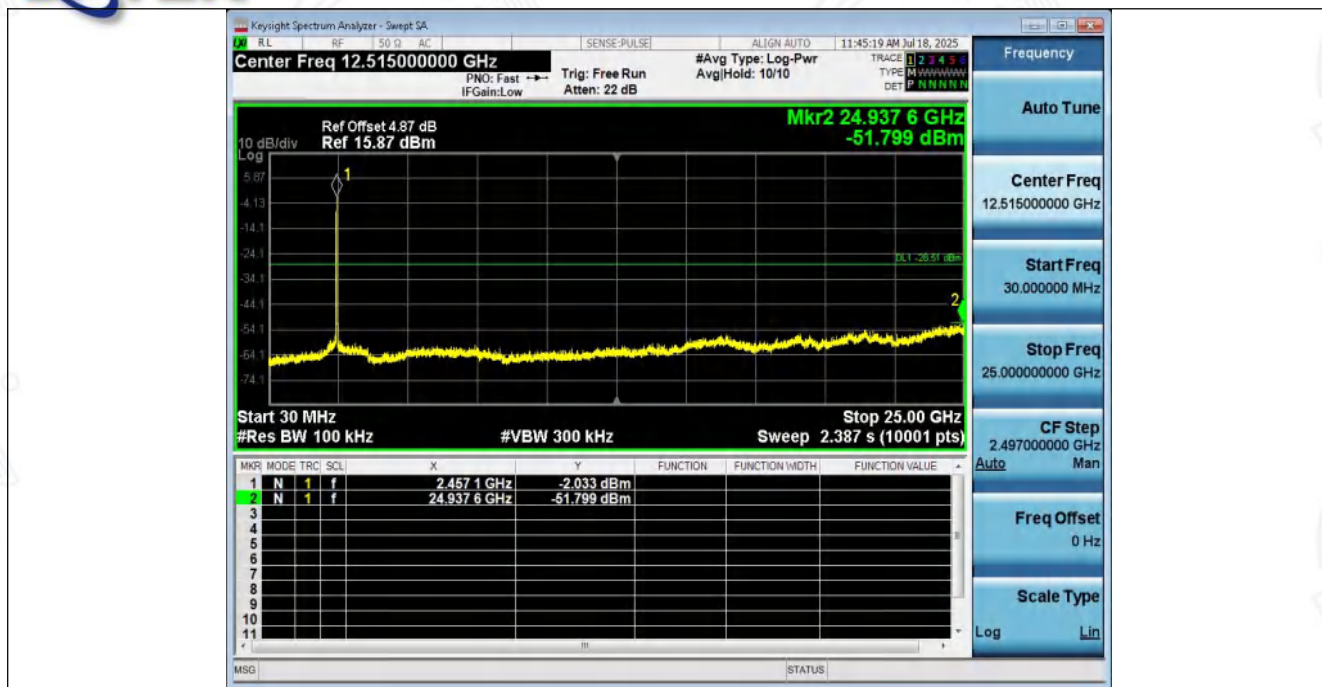


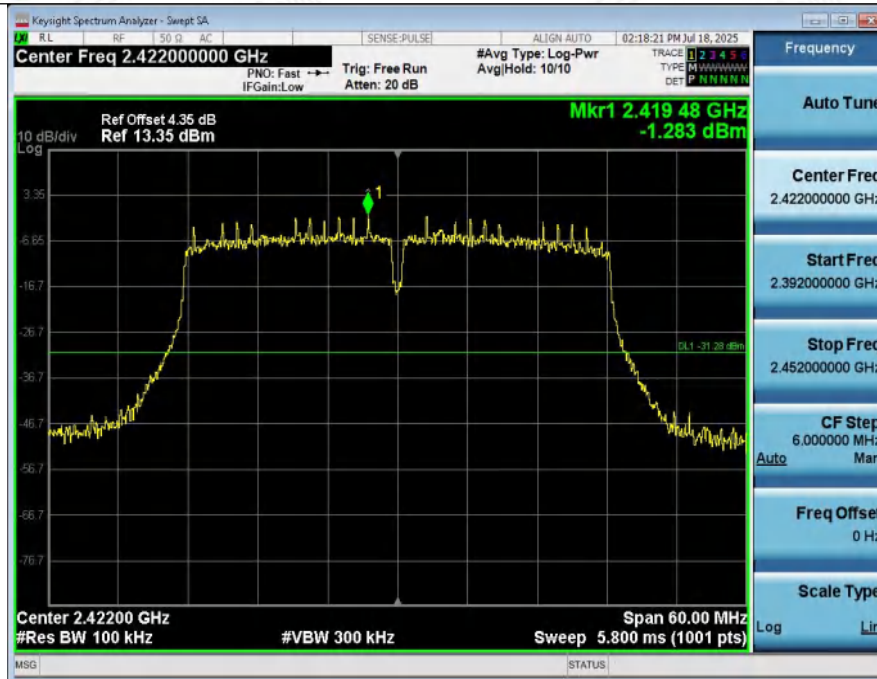
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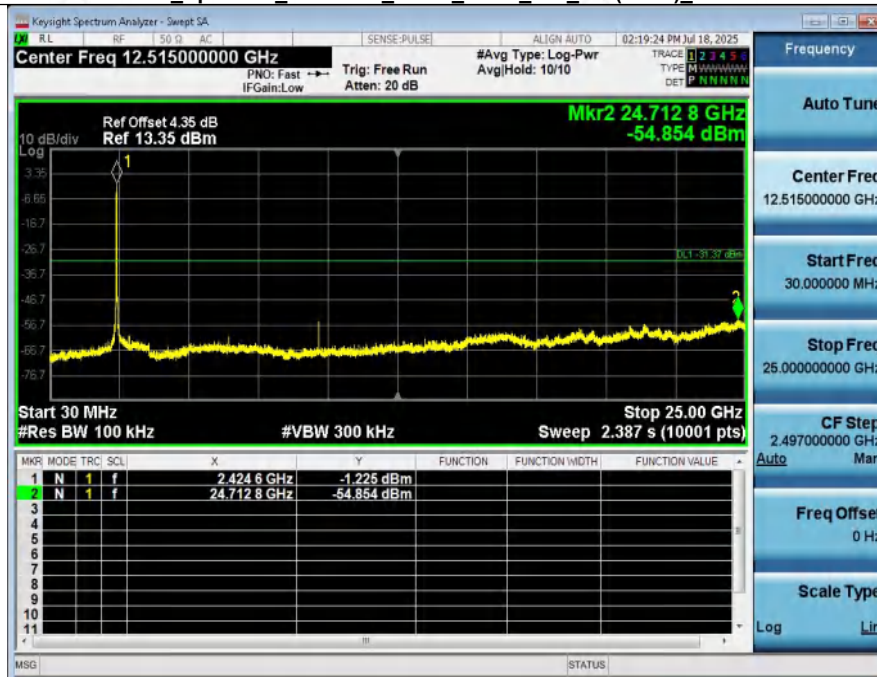
2_Spurious_Emission_NVNT_ANT2_802_11n(HT20)_2462





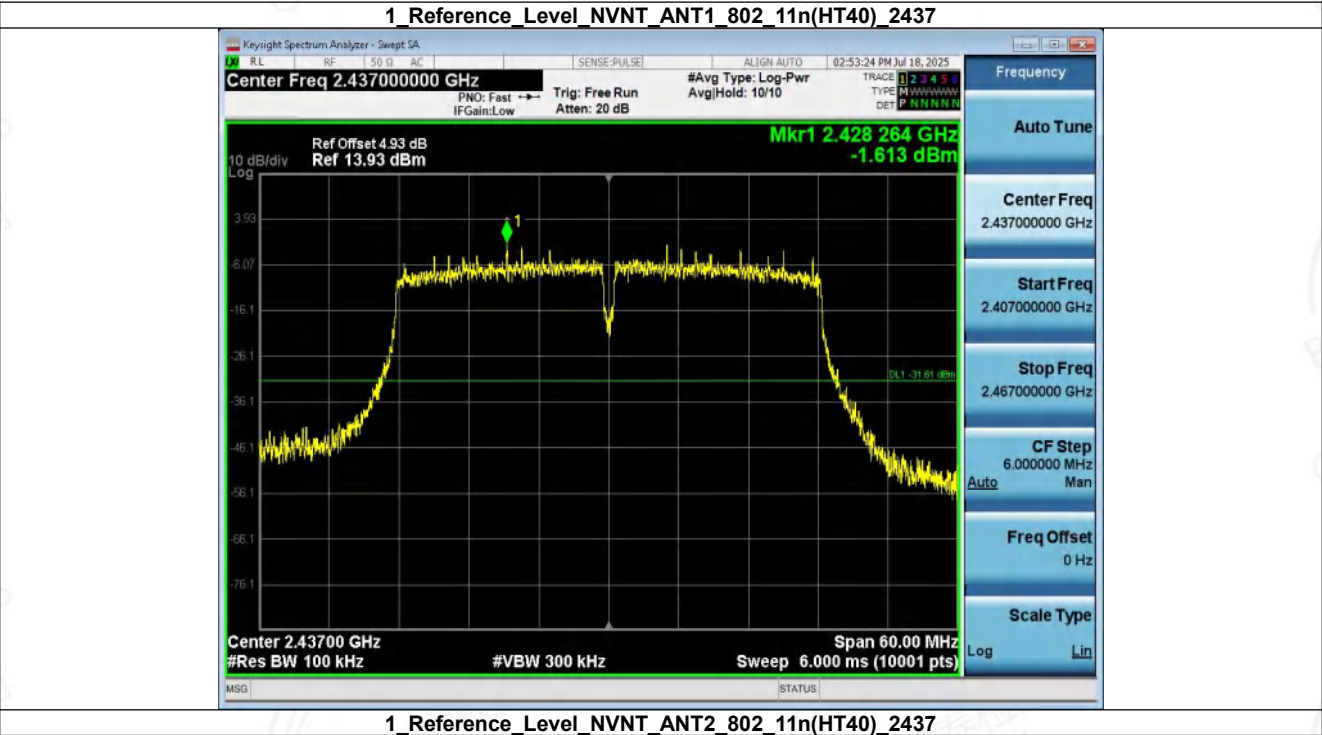
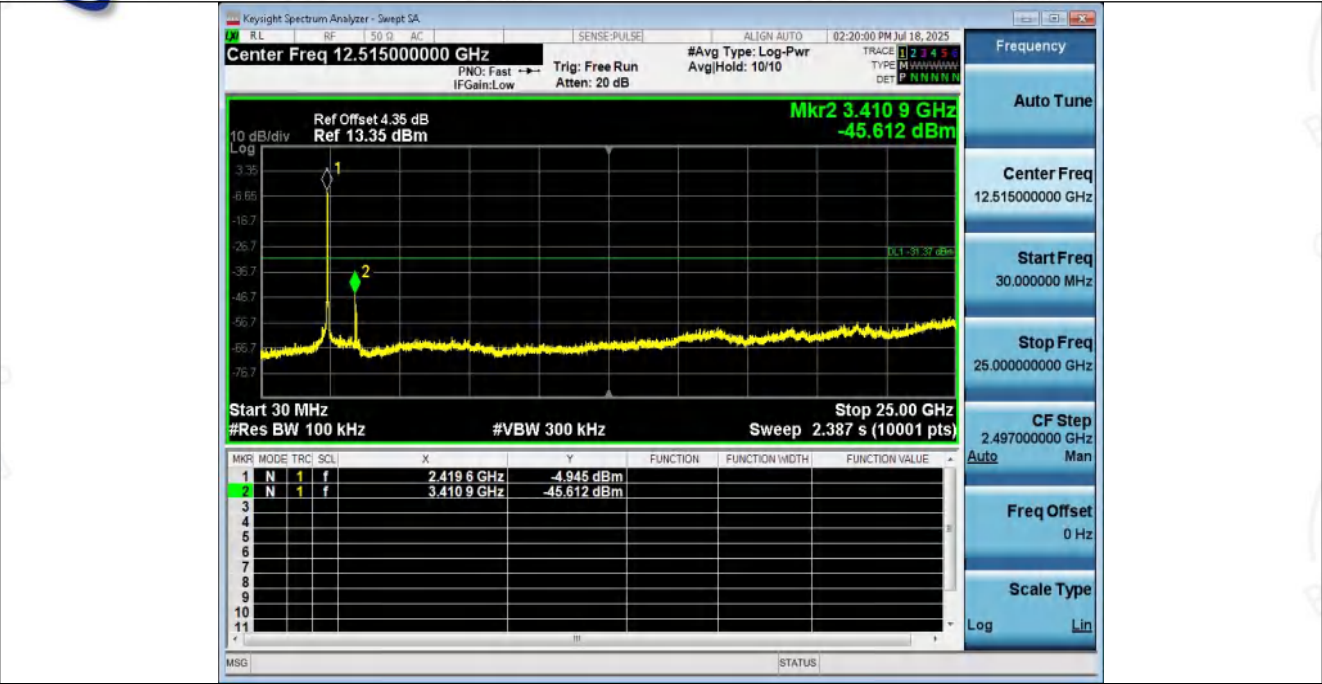


2_Spurious_Emission_NVNT_ANT1_802_11n(HT40)_2422



2_Spurious_Emission_NVNT_ANT2_802_11n(HT40)_2422



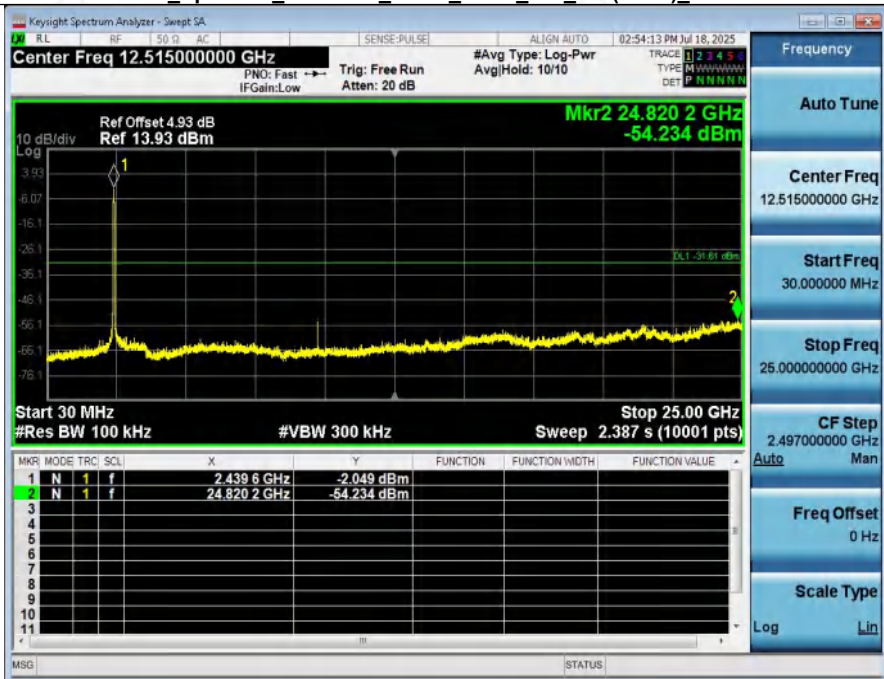


1 Reference_Level_NVNT_ANT2_802_11n(HT40)_2437



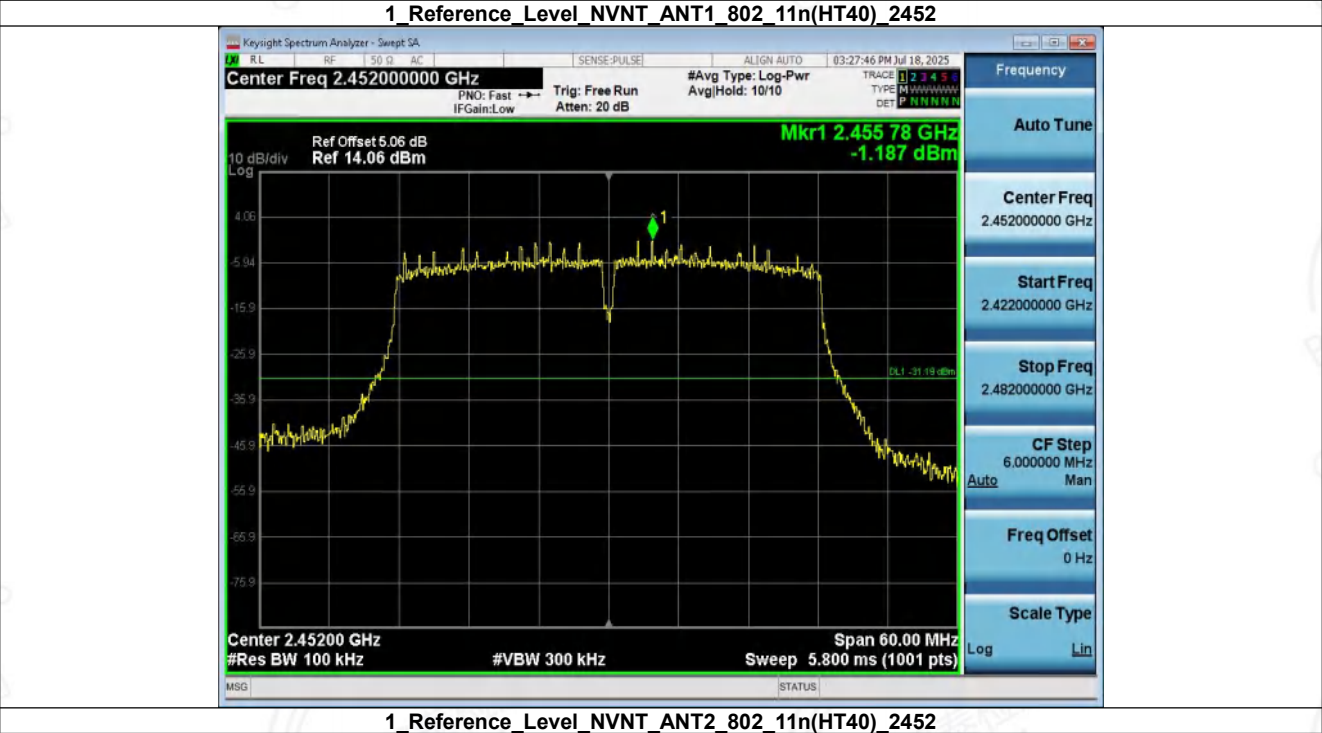
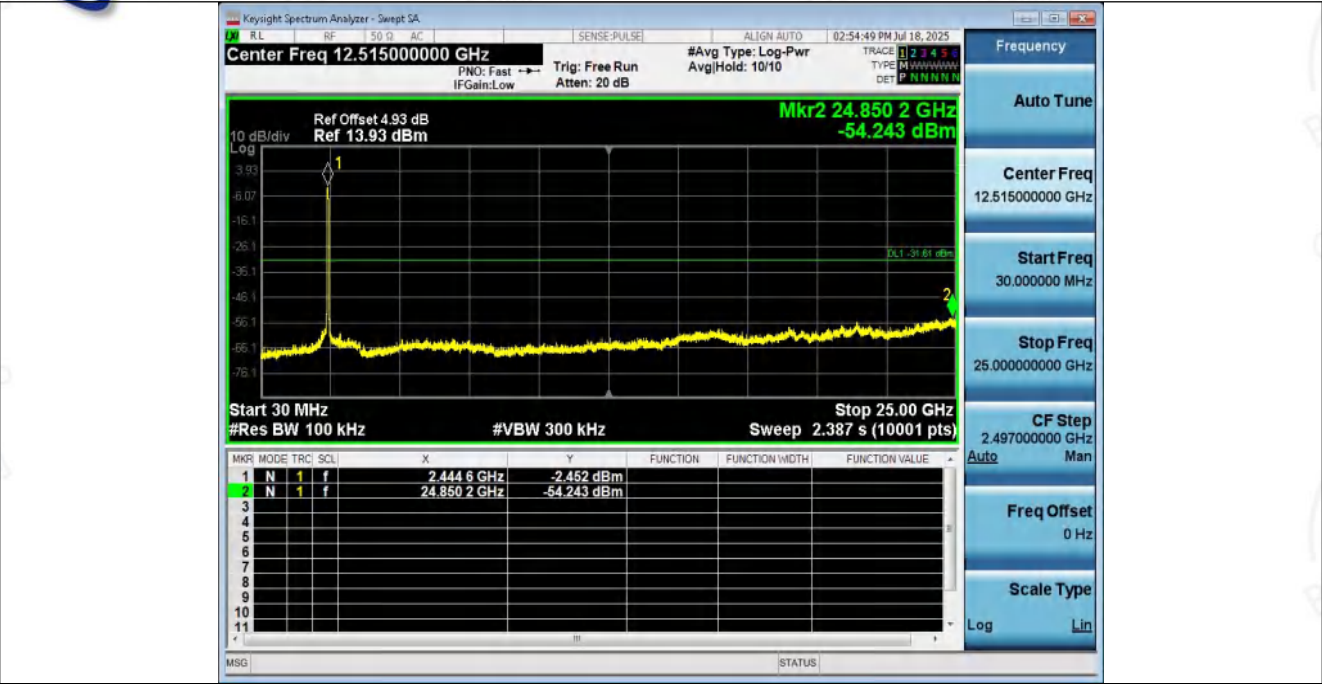


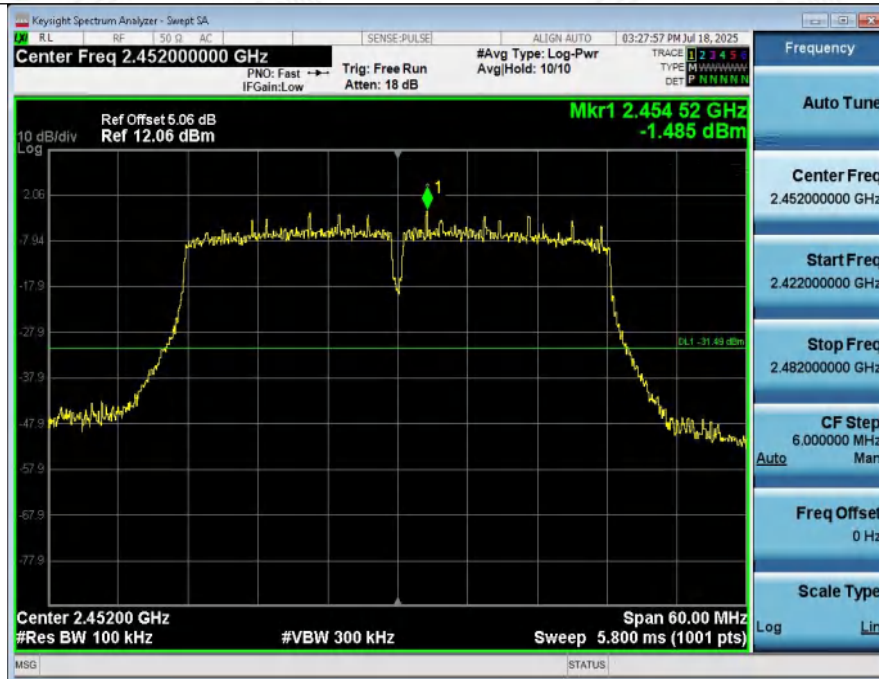
2_Spurious_Emission_NVNT_ANT1_802_11n(HT40)_2437



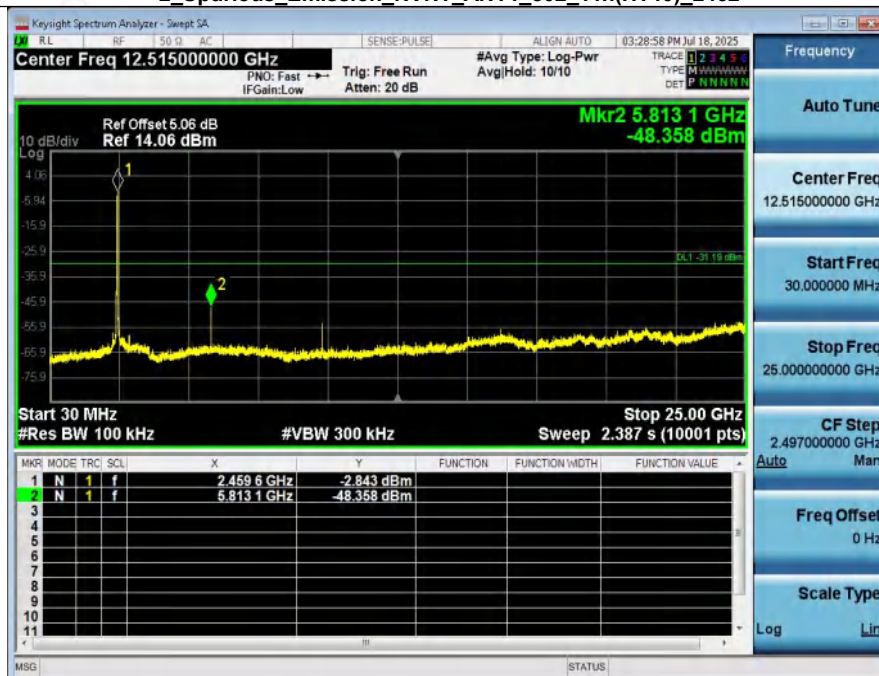
2_Spurious_Emission_NVNT_ANT2_802_11n(HT40)_2437







2_Spurious_Emission_NVNT_ANT1_802_11n(HT40)_2452



2_Spurious_Emission_NVNT_ANT2_802_11n(HT40)_2452



