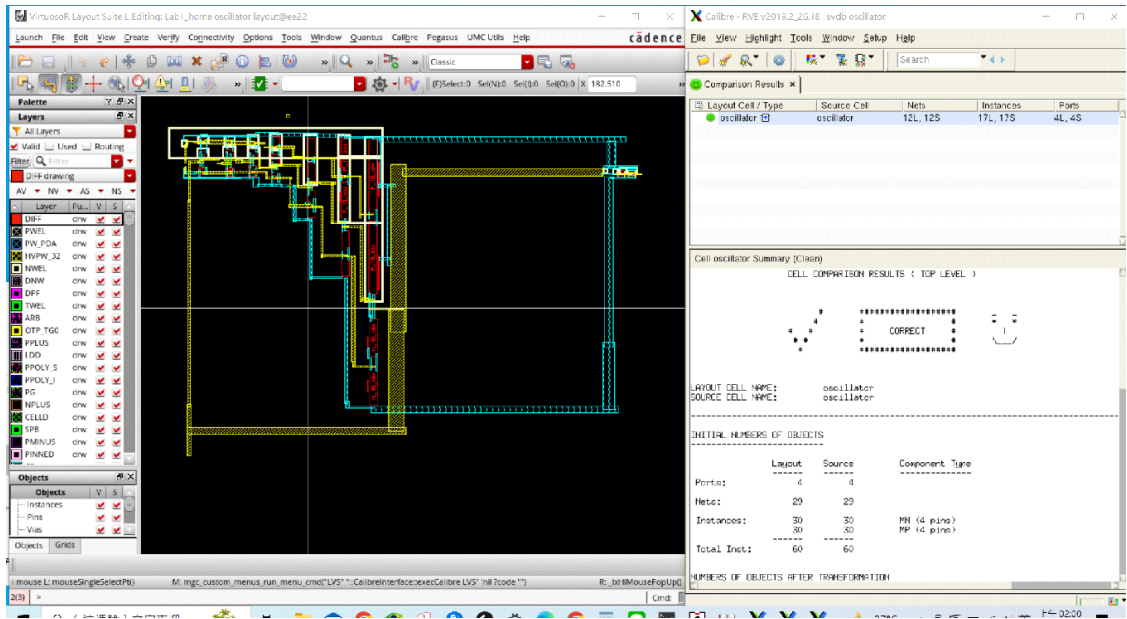


This architectural floor plan depicts a building with a complex layout. The plan is color-coded: yellow for walls, blue for doors, and red for windows. A large red hatched area is visible on the right side, possibly representing a large open space or a specific material. The layout includes a central corridor, multiple rooms of varying sizes, and a large open area on the right. The plan is oriented with a north arrow pointing towards the top right.

The screenshot displays the Cadence Virtuoso Layout Editor interface. The top menu bar includes options like Launch, File, Edit, View, Create, Verify, Connectivity, Options, Tools, Window, Quantus, Calibre, Pegasus, UMC, and Help. The toolbar below the menu contains various icons for file operations, editing, and simulation. The main workspace shows a complex circuit layout with yellow and red highlights. The left panel contains a 'Layers' list and an 'Objects' list. The right panel shows a 'Check' list with 17 results, including checks for 4.1M, 4.29NOTICE, 4.20F, 4.20G, 4.22F, 4.22G, 4.24F, 4.24G, 4.26F, 4.26G, 4.28F, 4.28G, 4.31F, 4.24C, 4.26C, 4.28C, and a check for DENSITY_PRINT.

LVS

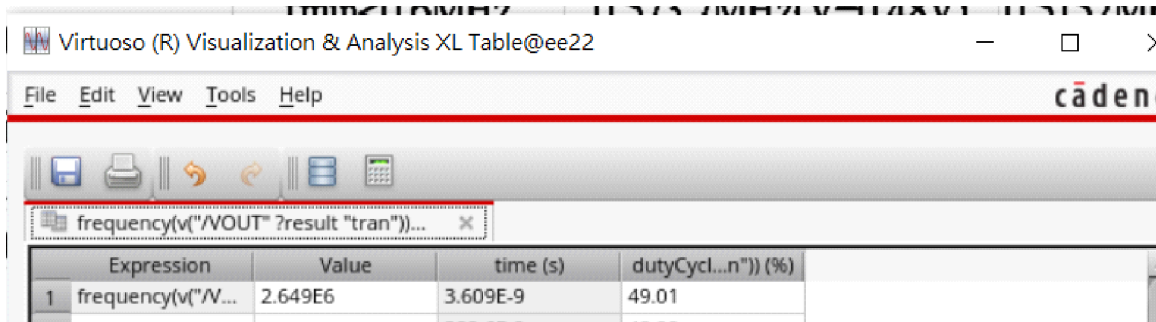


Post-sim(V=V_{CTRL})

		Target	pre-sim	post-sim	誤差
13	parameter				
14	VDD	1.8V	1.8V	1.8V	
15	Ocillator Range	fmin<0.6Mhz	4.745*10^4(1.5V)	4.594*10^4(1.5V)	0.031
16	Ocillator Range	fmax>2.5Mhz	2.649*10^6(0.4V)	2.553*10^6(0.4V)	0.036
17	Rising time	<0.5ns	29.7ps(1.5V)	45.12ps(1.5V)	0.52
18	Rising time	<0.5ns	29.8ps(0.4V)	45.4ps(0.4V)	0.52
19	Falling time	<0.5ns	22.15ps(1.5V)	38.46ps(1.5V)	0.74
20	Falling time	<0.5ns	21.98ps(0.4v)	38.5ps(0.4v)	0.74
21	Duty cycle	47%<D<53%		49.01	48.83
22	N	any		7	7

**

pre-sim-0.4V



pre-sim-1.5V

	Expression	Value	time (s)	dutyCycl...n")) (%)
1	frequency(v("/V...	45.94E3	131.1E-9	51.02

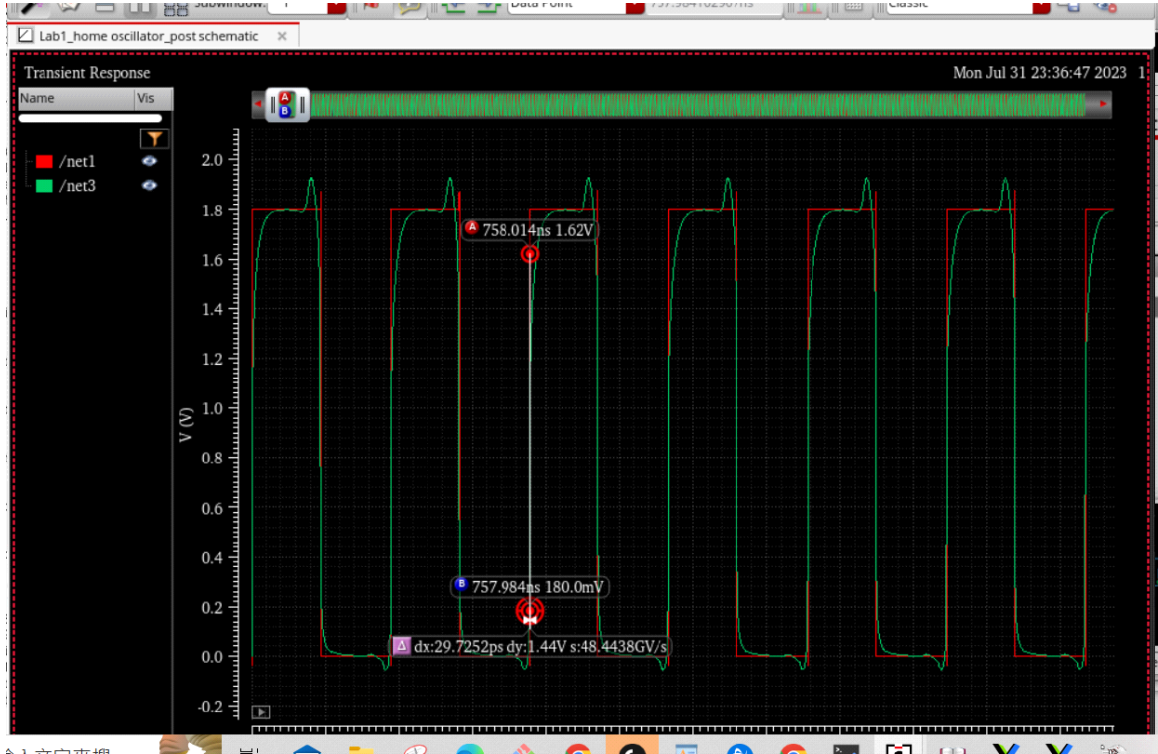
post-sim-0.4V

	Expression	Value	time (s)	dutyCycl...n")) (%)
1	frequency(v("/V...	2.553E6	3.959E-9	48.83

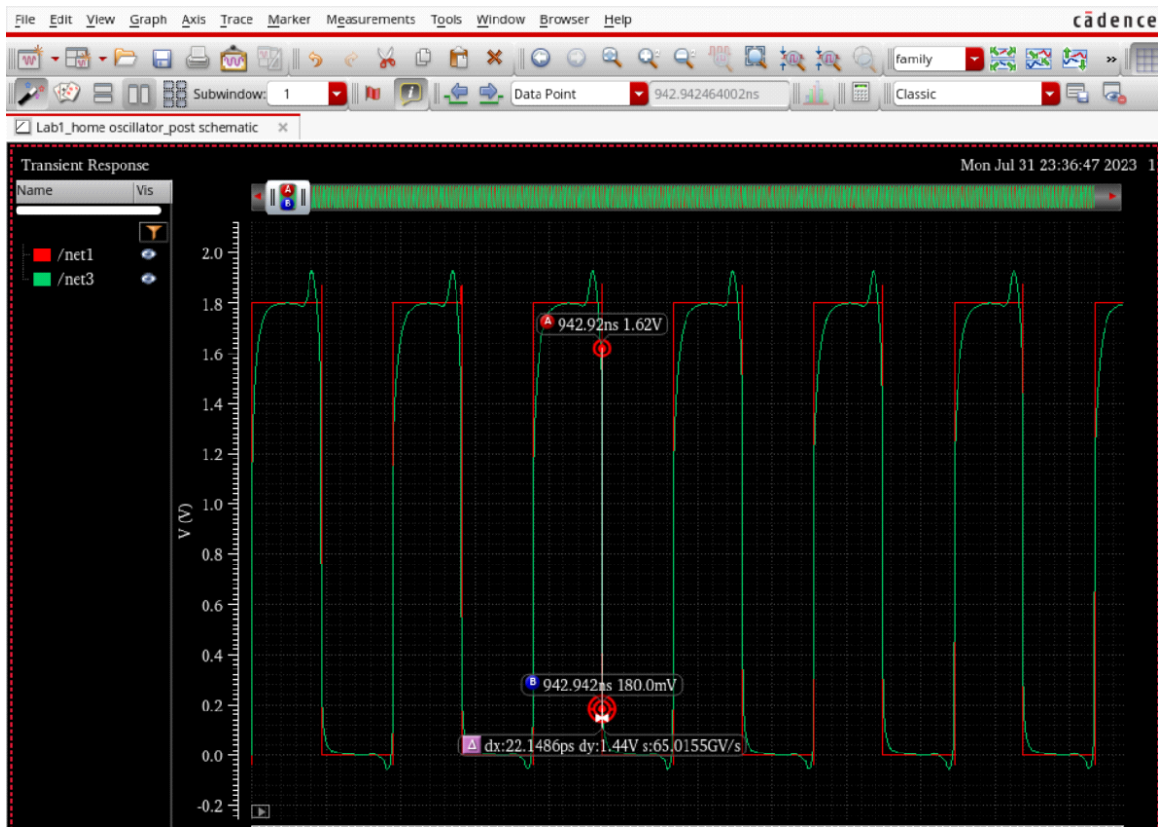
post-sim-1.5V

	Expression	Value	time (s)	dutyCycl...n")) (%)
1	frequency(v("/V...	45.94E3	131.1E-9	51.02

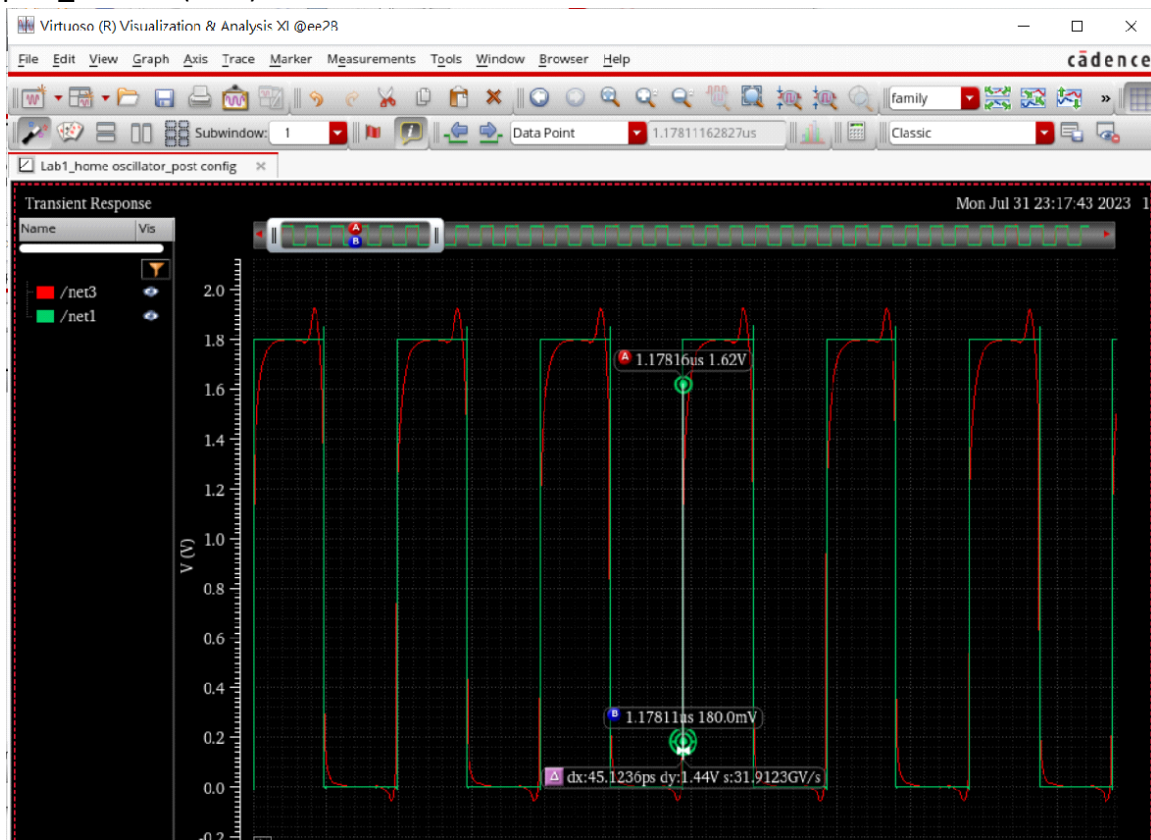
pre_riseTime(1.5V)



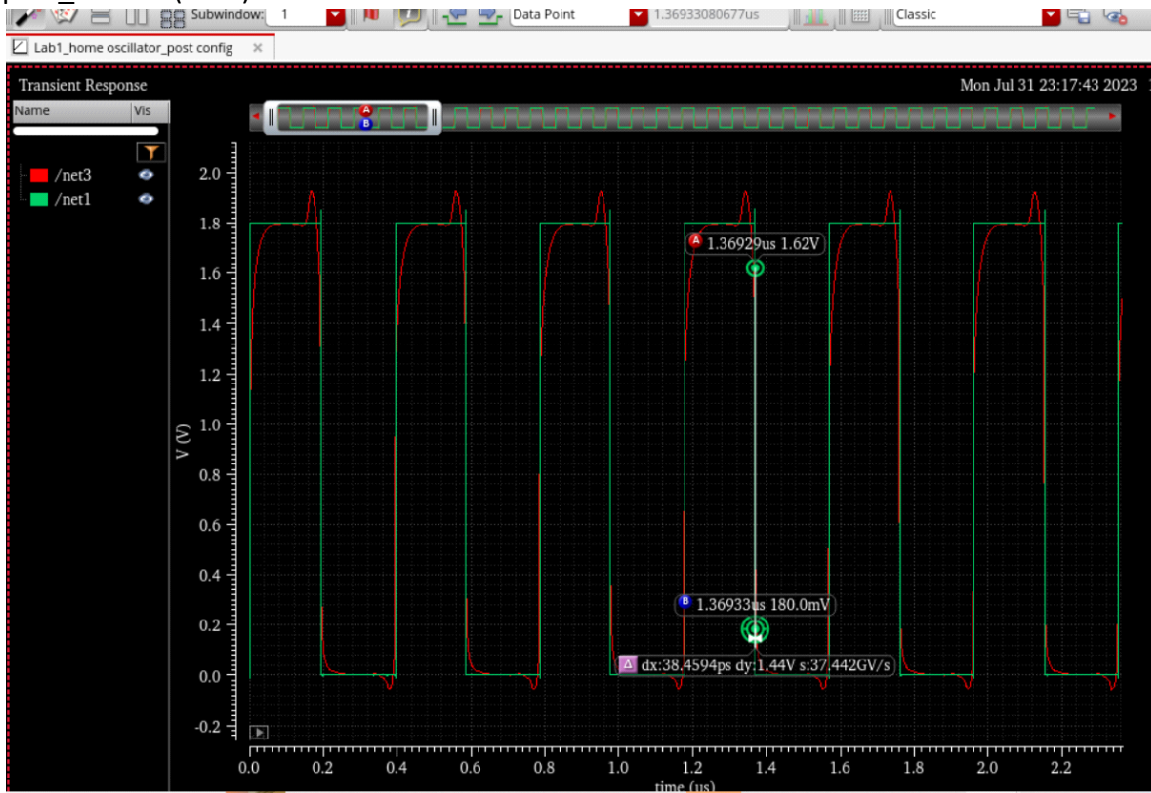
pre_falltime(1.5V)



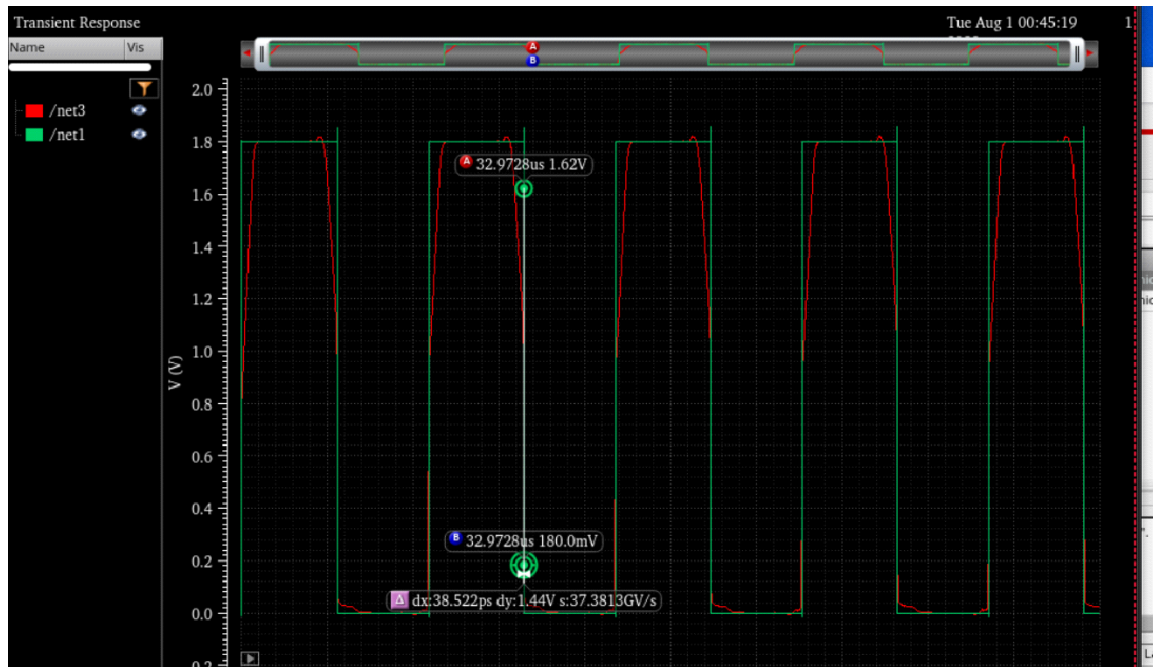
post_risetime(1.5V)



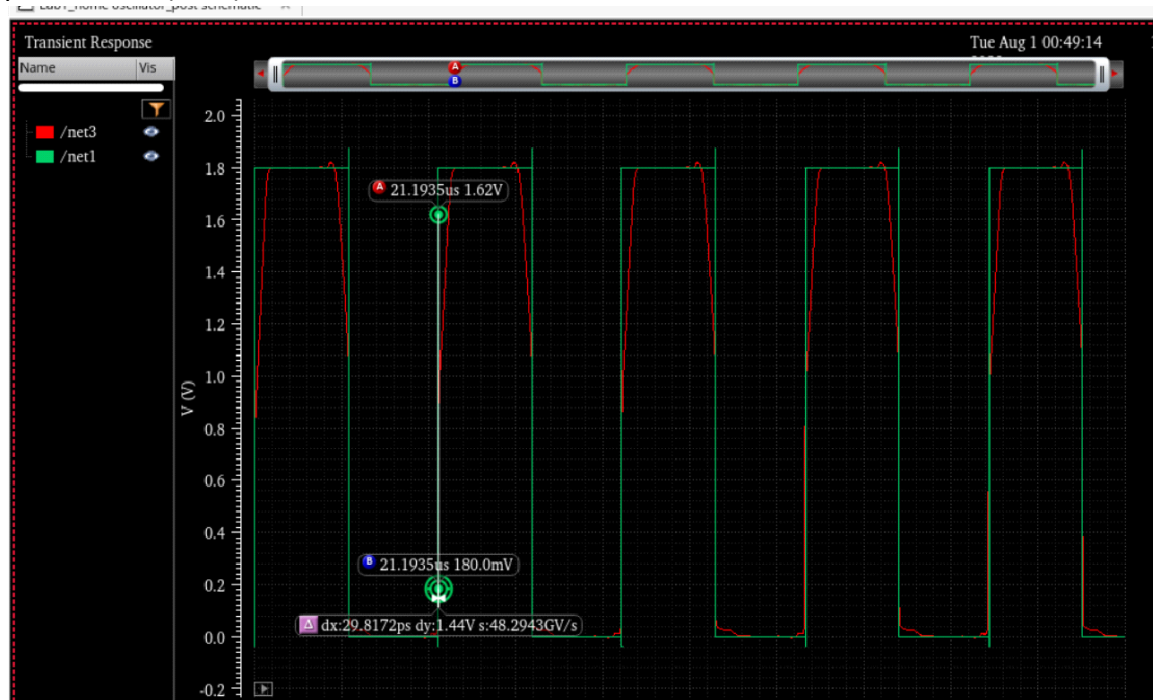
post_falltime(1.5V)



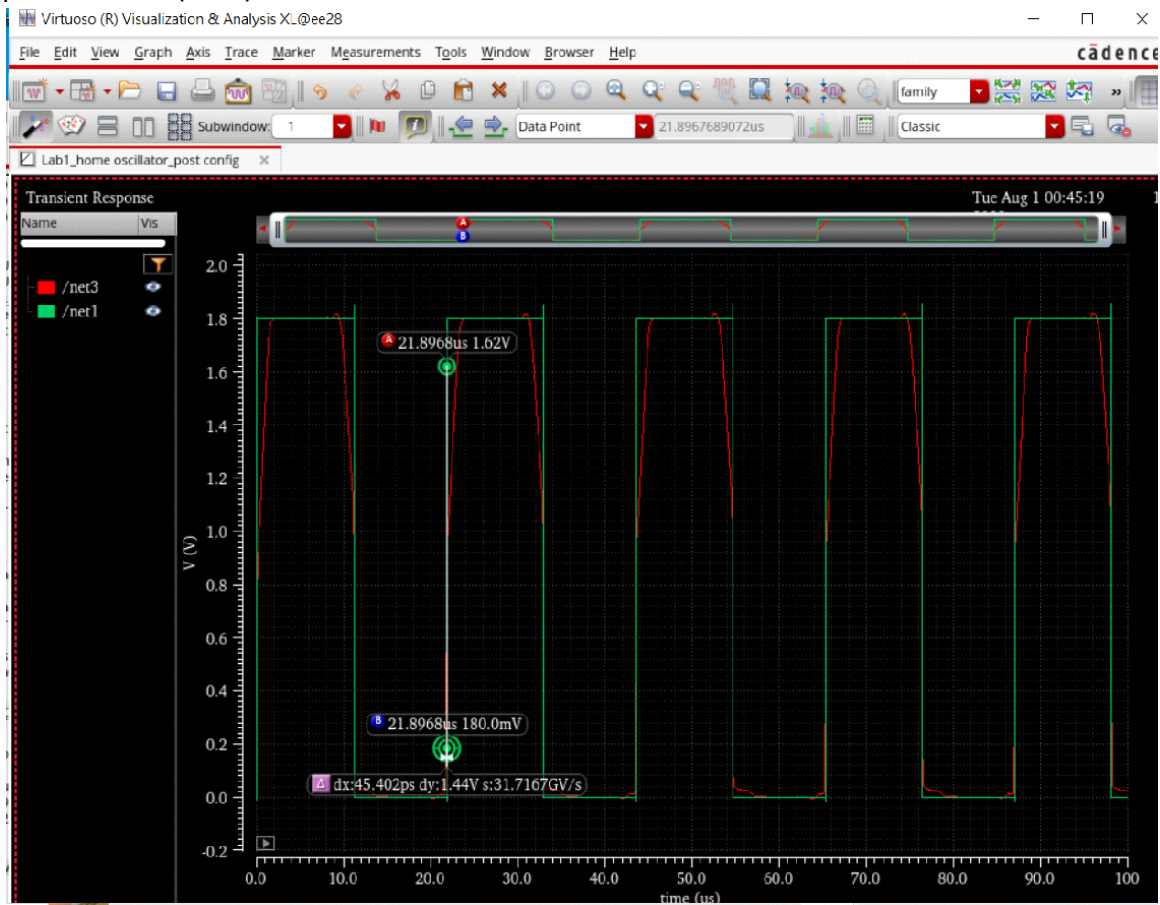
preFallTime(0.4V)



preRiseTime(0.4V)



postRiseTime(0.4V)



postFallTime(0.4V)

