

ApplicationsPlacesAdd Instance

Mon 22:45

Virtuoso® Analog Design Environment L Editing: DCO tgate_copy_inverter schematic

LaunchFileEditViewCreateCheckOptionsWindowPVSHelp

inverter_using_tgate

tgate_copy_inverter

tgate_copy2

Schematic
tgate_copy_inverter

OBJECTS

All10

Instances4

Nets

Pins

Nets and Pins

GROUPS

Cells

Types

Property Editor

SchematicAttributes

LibraryDCO

Celltgate_copy...

View

Modeeditable

Last SavedMon Apr 1...

Locked Byarnab_som...

Unitsinch

mouse L: schSingleSelectPt()

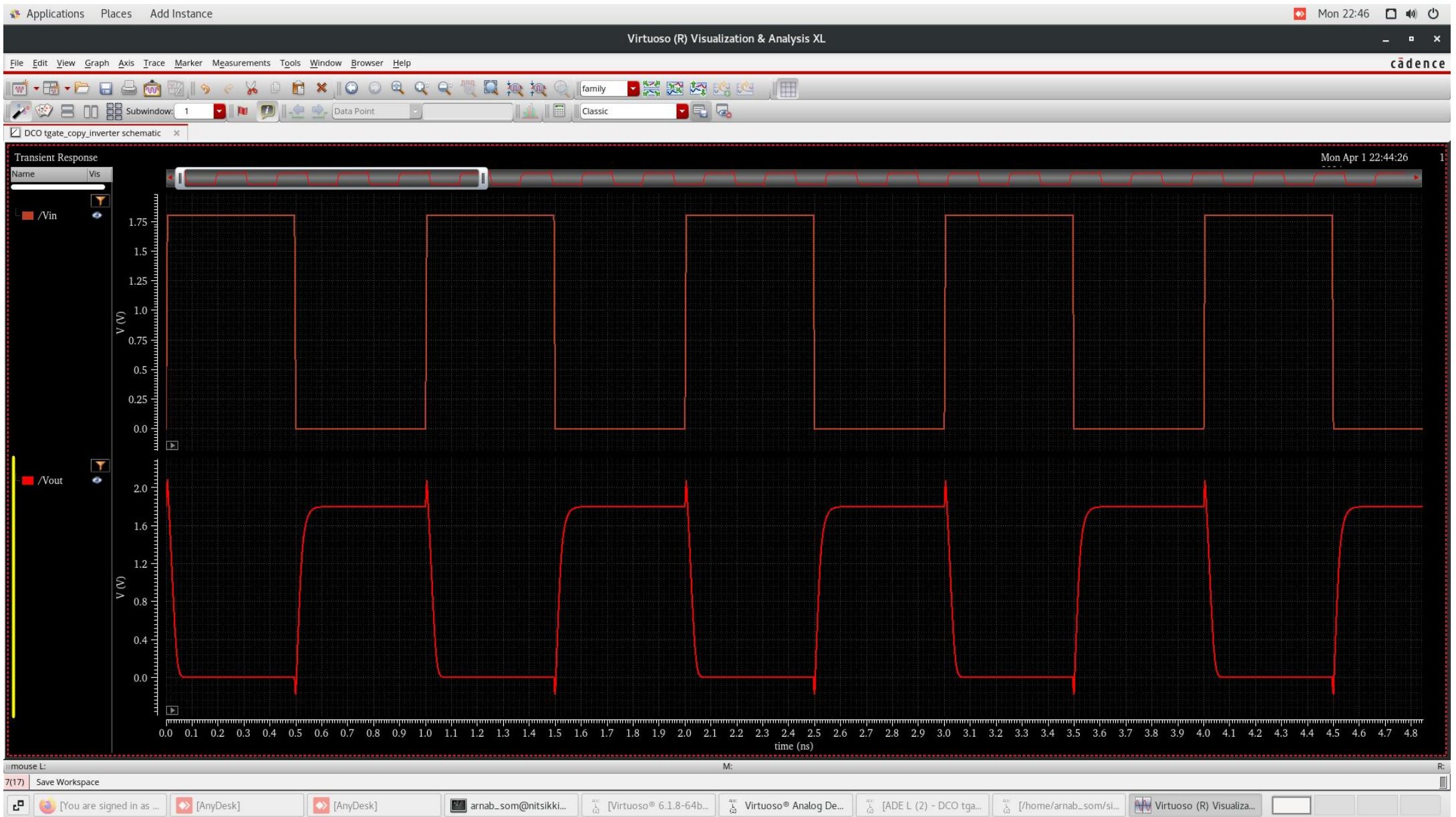
M: _ddtExecuteAction(awvGetCurrentWindow()->vivaSession "splitAllStrips")

R: schHiMousePopUp()

1(3) >

Cmd: Sel: 0 Status: Ready T=27 C Simulator: spectre aps

[You are signed in as ...] [AnyDesk] [AnyDesk] [arnab_som@nitsikki...] [Virtuoso® 6.1.8-64b...] Virtuoso® Analog De... [ADE L (2) - DCO tga... [/home/arnab_som/sl... [Virtuoso (R) Visualiz...



ApplicationsPlacesADE L (3) - DCO VCO_tgate schematic

Virtuoso® Analog Design Environment L Editing: DCO VCO_tgate schematic

LaunchFileEditViewCreateCheckOptionsWindowPVSHelp

ADE L

Navigator

Schematic

VCO_tgate

OBJECTS

All

Instances28

Nets9

Pins

Nets and Pins

GROUPS

Cells

Types

Property Editor

SchematicAttributes

LibraryDCO

CellVCO_tgate

View

Mode

Last SavedMon Apr 1...

Locked Byarnab_som...

Unitsinch

M: _vivaSetCurrentGraphFromCombo_vivaGraphToolBar

R: schHIMousePopUp()

1(19)

Cmd: Sel: 0

Status: Ready

T=27 C

Simulator: spectre_aps

[You are sign...]

[AnyDesk]

[AnyDesk]

arnab_som@...

Virtuoso® 6...

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[ADE L (2) - ...]

[/home/arnab...

[Virtuoso (R) ...]

[ADE L (3) - ...]

[/home/arnab...

[Virtuoso (R) ...]

	Name	Value
1	wn	1.2u
2	wp	2u
3	wtn	2.7u
4	wtp	6u

> Results in /home/arnab_som/simulation/VCO_tgate/spectre/schematic

	Type	Enable	Arguments
1	tran	<input checked="" type="checkbox"/>	0 20n moderate
2	pss	<input checked="" type="checkbox"/>	2G 1 /net6 /gnd!
3	pnoise	<input checked="" type="checkbox"/>	5 1K 1G 20 /net6 /gnd!
4	dc	<input checked="" type="checkbox"/>	t 0 1.8 100m Linear Step Size Start-Stop /V0

	Name/Signal/Expr	Value	Plot	Save	Save Options
1	net6		<input checked="" type="checkbox"/>	<input type="checkbox"/>	all
2	Total; dc P	wave	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
3	Phase Noise; dBc/Hz, Relati...	wave	<input checked="" type="checkbox"/>	<input type="checkbox"/>	
4	(CorFreq:PN-3dB)		<input type="checkbox"/>	<input type="checkbox"/>	
5	frequency(v1"/net6" ?result ...	2.84...	<input checked="" type="checkbox"/>	<input type="checkbox"/>	

Plot after simulation: Auto
Plotting mode: Replace

Plot after simulation: Auto Plotting mode: Replace

