

```
/ensc/Lnx_STC/tools/cadence/IC5141USR5_Inx86/tools.Inx86/dfl/bin/si: environment variable CDS_TEST_LIBPATH is
set for Cadence testing
/ensc/Lnx_STC/tools/cadence/IC5141USR5_Inx86/tools.Inx86/dfl/bin/si: LD_LIBRARY_PATH for testing is:
/usr/lib:/lib:/ensc/Lnx_STC/tools/cadence/IC5141USR5_Inx86/tools/lib:/usr/lib:/lib:/CMC/tools/cadence/IC5141USR5_I
nx86/tools/lib:/ensc/fac1/rick/esil/setup/lib:/lib:/usr/lib:/usr/lib:/lib:/usr/local-
linux/lib:/CMC/lib/x86:/CMC/lib/sl3_32bit:/CMC/tools/cadence/IC5141USR5_Inx86/tools/lib:/CMC/tools/cadence/ASSU
RA32-5141_Inx86/tools/lib:/CMC/tools/cadence/EDI91/tools/lib:/CMC/tools/cadence/ISU08/tools.Inx86/lib
/ensc/Lnx_STC/tools/cadence/IC5141USR5_Inx86/tools.Inx86/dfl/bin/si: SHLIB_PATH for testing is:
/usr/lib:/lib:/ensc/Lnx_STC/tools/cadence/IC5141USR5_Inx86/tools/lib:/usr/lib:/lib:/CMC/tools/cadence/IC5141USR5_I
nx86/tools/lib:/usr/lib
/ensc/Lnx_STC/tools/cadence/IC5141USR5_Inx86/tools.Inx86/dfl/bin/si: LIBPATH for testing is:
/usr/lib:/lib:/ensc/Lnx_STC/tools/cadence/IC5141USR5_Inx86/tools/lib:/usr/lpp/X11/lib/R6:/usr/lib:/lib:/CMC/tools/cad
ence/IC5141USR5_Inx86/tools/lib:/usr/lpp/X11/lib/R6:/usr/lib
```

home dir simrc

Running simulation in directory: "/ensc/grad1/cmc-14/Assignment3/CDS/LVS".

Begin netlist: Oct 18 19:24:43 2013

```
view name list = ("auLvs" "macroLvs" "extracted" "netlist" "schematic")
stop name list = ("auLvs" "macroLvs")
library name   = "Assignment3lib"
cell name      = "LayoutDesign"
view name      = "extracted"
globals lib    = "basic"
```

Running Artist Flat Netlisting ...

End netlist: Oct 18 19:24:43 2013

Moving original netlist to extNetlist

Removing parasitic components from netlist

```
presistors removed: 0
pcapacitors removed: 0
pinductors removed: 0
pdiodes removed: 0
trans lines removed: 0
4 nodes merged into 4 nodes
```

Begin netlist: Oct 18 19:24:43 2013

```
view name list = ("auLvs" "macroLvs" "netlist" "schematic" "extracted")
stop name list = ("auLvs" "macroLvs")
library name   = "Assignment3lib"
cell name      = "Assign3Cell"
view name      = "schematic"
globals lib    = "basic"
```

Running Artist Flat Netlisting ...

End netlist: Oct 18 19:24:43 2013

Moving original netlist to extNetlist

Removing parasitic components from netlist

presistors removed: 0

pcapacitors removed: 0

pinductors removed: 0

pdiodes removed: 0

trans lines removed: 0

5 nodes merged into 5 nodes

Running netlist comparison program: LVS

Begin comparison: Oct 18 19:24:44 2013

@(#) \$CDS: LVS.exe version 5.1.0 06/20/2007 02:10 (cicln03) \$

The net-lists match.

	layout	schematic
	instances	
un-matched	0	0
rewired	0	0
size errors	0	0
pruned	0	0
active	2	2
total	2	2

	nets	
un-matched	0	0
merged	0	0
pruned	0	0
active	4	4
total	4	4

	terminals	
un-matched	0	0
matched but different type	0	0
total	4	4

End comparison: Oct 18 19:24:44 2013

Comparison program completed successfully.