

```
1: @(#)SCDS: LVS version 6.1.7-64b 09/27/2016 19:41 (sjfhw305) $
2:
3: Command line: /afs/umbc.edu/software/cadence/installs/IC617/tools.lnx86/dfII/b
in/64bit/LVS -dir /afs/umbc.edu/users/b/r/brianw5/home/CMPE640/LVS -l -s -t /afs/umbc.
edu/users/b/r/brianw5/home/CMPE640/LVS/layout /afs/umbc.edu/users/b/r/brianw5/home/CMP
E640/LVS/schematic
4: Like matching is enabled.
5: Net swapping is enabled.
6: Using terminal names as correspondence points.
7: Compiling Diva LVS rules...
8:
9: Net-list summary for /afs/umbc.edu/users/b/r/brianw5/home/CMPE640/LVS/layo
ut/netlist
10:      count
11:      35      nets
12:      10      terminals
13:      26      pmos
14:      26      nmos
15:
16: Net-list summary for /afs/umbc.edu/users/b/r/brianw5/home/CMPE640/LVS/sche
matic/netlist
17:      count
18:      35      nets
19:      10      terminals
20:      26      pmos
21:      26      nmos
22:
23:
24: Terminal correspondence points
25: N26      N0      gnd!
26: N31      N2      hitmiss
27: N27      N11     tag1<0>
28: N25      N10     tag1<1>
29: N34      N9      tag1<2>
30: N32      N8      tag2<0>
31: N30      N7      tag2<1>
32: N29      N4      tag2<2>
33: N33      N3      valid
34: N28      N1      vdd!
35:
36: Devices in the rules but not in the netlist:
37:      cap nfet pfet nmos4 pmos4
38:
39: The net-lists match.
40:
41:      layout schematic
42:      instances
43:      un-matched      0      0
44:      rewired         0      0
45:      size errors     0      0
46:      pruned          0      0
47:      active         52     52
48:      total          52     52
49:
50:      nets
51:      un-matched      0      0
52:      merged          0      0
53:      pruned          0      0
54:      active         35     35
55:      total          35     35
56:
57:      terminals
58:      un-matched      0      0
59:      matched but
60:      different type      1      1
61:      total          10     10
62:
63:
64: Probe files from /afs/umbc.edu/users/b/r/brianw5/home/CMPE640/LVS/schematic
65:
66: devbad.out:
67:
68: netbad.out:
69:
70: mergenet.out:
71:
72: termbad.out:
73: ? Terminal hitmiss's type in the schematic: output, in the layout: input
74:
75: prunenet.out:
76:
77: prunedev.out:
78:
79: audit.out:
80:
81:
82: Probe files from /afs/umbc.edu/users/b/r/brianw5/home/CMPE640/LVS/layout
83:
84: devbad.out:
85:
86: netbad.out:
87:
88: mergenet.out:
89:
90: termbad.out:
91: ? Terminal hitmiss's type in the layout: input, in the schematic: output
92:
93: prunenet.out:
94:
95: prunedev.out:
96:
97: audit.out:
```