

```
1: @(#)$CDS: 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:      44      nets
12:      19      terminals
13:      37      pmos
14:      37      nmos
15:
16: Net-list summary for /afs/umbc.edu/users/b/r/brianw5/home/CMPE640/LVS/sche
matic/netlist
17:      count
18:      44      nets
19:      19      terminals
20:      37      pmos
21:      37      nmos
22:
23:
24: Terminal correspondence points
25: N35      N9      col_en<0>
26: N32      N15     col_en<1>
27: N30      N14     col_en<2>
28: N28      N13     col_en<3>
29: N26      N0      gnd!
30: N43      N18     mem_add<0>
31: N41      N17     mem_add<1>
32: N39      N16     mem_add<2>
33: N37      N2      mem_add<3>
34: N34      N3      mem_add<4>
35: N31      N23     row_en<0>
36: N29      N22     row_en<1>
37: N27      N21     row_en<2>
38: N25      N20     row_en<3>
39: N42      N19     row_en<4>
40: N40      N12     row_en<5>
41: N38      N11     row_en<6>
42: N36      N10     row_en<7>
43: N33      N1      vdd!
44:
45: Devices in the rules but not in the netlist:
46:      cap nfet pfet nmos4 pmos4
47:
48: The net-lists match.
49:
50:      layout schematic
51:      instances
52:      un-matched      0      0
53:      rewired          0      0
54:      size errors      0      0
55:      pruned           0      0
56:      active           74     74
57:      total            74     74

58:
59:      nets
60:      un-matched      0      0
61:      merged          0      0
62:      pruned          0      0
63:      active          44     44
64:      total           44     44
65:
66:      terminals
67:      un-matched      0      0
68:      matched but
69:      different type      0      0
70:      total           19     19
71:
72:
73: Probe files from /afs/umbc.edu/users/b/r/brianw5/home/CMPE640/LVS/schematic
74:
75: devbad.out:
76:
77: netbad.out:
78:
79: mergenet.out:
80:
81: termbad.out:
82:
83: prunenet.out:
84:
85: prunedev.out:
86:
87: audit.out:
88:
89:
90: Probe files from /afs/umbc.edu/users/b/r/brianw5/home/CMPE640/LVS/layout
91:
92: devbad.out:
93:
94: netbad.out:
95:
96: mergenet.out:
97:
98: termbad.out:
99:
100: prunenet.out:
101:
102: prunedev.out:
103:
104: audit.out:
```