```
  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:         4683           nets
 12:         43             terminals
 13:         4928           pmos
 14:         4928           nmos
 15:
 16:      Net-list summary for /afs/umbc.edu/users/b/r/brianw5/home/CMPE640/LVS/sche
matic/netlist
 17:         count
 18:         4683           nets
 19:         43             terminals
 20:         4928           pmos
 21:         4928           nmos
 22:
 23:
 24:      Terminal correspondence points
 25:      N4651     N40       cache_write
 26:      N4666     N44       col_en<0>
 27:      N4661     N43       col_en<1>
 28:      N4656     N42       col_en<2>
 29:      N4648     N41       col_en<3>
 30:      N4643     N2        data_in<0>
 31:      N4681     N3        data_in<1>
 32:      N4676     N4        data_in<2>
 33:      N4673     N5        data_in<3>
 34:      N4670     N6        data_in<4>
 35:      N4664     N7        data_in<5>
 36:      N4657     N8        data_in<6>
 37:      N4652     N9        data_in<7>
 38:      N4659     N53       data_out<0>
 39:      N4654     N52       data_out<1>
 40:      N4646     N51       data_out<2>
 41:      N4641     N50       data_out<3>
 42:      N4678     N29       data_out<4>
 43:      N4675     N28       data_out<5>
 44:      N4672     N27       data_out<6>
 45:      N4668     N26       data_out<7>
 46:      N4662     N24       gnd
 47:      N4644     N1        gnd!
 48:      N4650     N39       rd_wr
 49:      N4679     N25       reset
 50:      N4658     N49       row_en<0>
 51:      N4653     N48       row_en<1>
 52:      N4645     N47       row_en<2>
 53:      N4640     N46       row_en<3>
 54:      N4677     N45       row_en<4>
 55:      N4674     N33       row_en<5>
 56:      N4671     N32       row_en<6>
 57:      N4667     N31       row_en<7>
 58:      N4649     N38       set_valid
 59:      N4647     N37       tag_in<0>
 60:      N4642     N36       tag_in<1>
 61:      N4680     N35       tag_in<2>
 62:      N4665     N56       tag_out<0>
 63:      N4660     N55       tag_out<1>
 64:      N4655     N54       tag_out<2>
 65:      N4682     N34       tag_wr_en
 66:      N4669     N57       valid_out
 67:      N4663     N0        vdd!
 68:
 69: Devices in the rules but not in the netlist:
 70:      cap nfet pfet nmos4 pmos4
 71:
 72: The net-lists match.
 73:
 74:                          layout  schematic
 75:                          instances
 76:      un-matched          0         0
 77:      rewired             0         0
 78:      size errors         0         0
 79:      pruned              0         0
 80:      active              9856      9856
 81:      total               9856      9856
 82:
 83:                          nets
 84:      un-matched          0         0
 85:      merged              0         0
 86:      pruned              0         0
 87:      active              4683      4683
 88:      total               4683      4683
 89:
 90:                          terminals
 91:      un-matched          0         0
 92:      matched but
 93:      different type      0         0
 94:      total               43        43
 95:
 96:
 97: Probe files from /afs/umbc.edu/users/b/r/brianw5/home/CMPE640/LVS/schematic
 98:
 99: devbad.out:
100:
101: netbad.out:
102:
103: mergenet.out:
104:
105: termbad.out:
106:
107: prunenet.out:
108:
109: prunedev.out:
110:
111: audit.out:
112:
113:
114: Probe files from /afs/umbc.edu/users/b/r/brianw5/home/CMPE640/LVS/layout
115:
116: devbad.out:
117:
118: netbad.out:
119:
```

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120: mergenet.out:
121:
122: termbad.out:
123:
124: prunenet.out:
125:
126: prunedev.out:
127:
128: audit.out:
```