

1. Assume the following:

LAC = AAC TDA + ABC TDB

<<< AAC

DAB daa dcd *** .

DAB = P package

<<< ABC

DBB dba dch *** .

DBB = P package

<<< LAC

DCF dhi ehm fem *** .

DCF = C package

<<< TDA

ADG abz ace .

ADG = L package

dbz dce .

gbz gce .

jbz jce *** .

<<< TDB

ADH acy aci .

ADH = L package

dcy dci .

gey gci .

jcy jci *** .

2. The terms in each line are reordered for optimum path length.

<<< AAC

DAB daa dcd *** .

on each board

<<< ABC

DBB dba dch *** .

<<< LAC

DCF dhi ehm fem *** .

<<< TDA

ADG ace abz .

(terms reordered)

dbz dce .

gbz gce .

jbz jce *** .

<<< TDB

ADH acy aci .

dcy dci .

gey gci .

jcy jci *** .