ABSTRACT OF THE DISCLOSURE

PACKAGING FOR HIGH SPEED INTEGRATED CIRCUITS

An integrated circuit package comprises an integrated circuit die comprising a first pad, a second pad adjacent to the first pad, a third pad adjacent to the second pad, and a fourth pad adjacent to the third pad. A lead frame comprises a first lead, a second lead adjacent to the first lead, a third lead adjacent to the second lead, and a fourth lead adjacent to the third lead, wherein a first end of the fourth lead extends beyond at least one of the first, second, and third leads and in a direction towards a path defined by the third lead. First, second, third and fourth bondwires connecting the first, second, fourth and third leads to the first, second, third and fourth pads, respectively.

FIG. 4

162162

G00002