

**CIRCUIT BOARD ASSEMBLY WITH WIRE BONDED
CONNECTIONS EXTENDING THROUGH APERTURES
THEREIN**

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ABSTRACT OF THE DISCLOSURE

10 A circuit board assembly (1) comprising a circuit board
(2) with apertures (3) providing communication between
opposite sides (4,5) of the circuit board (2). There is
at least one silicon die (6) mounted to one of the sides
(4) and connection pads (7) of the die (6) have at least a
portion aligned with a respective aperture (3). Further,
15 there are a plurality of electrical connectors (8)
associated with conductive tracks, the connectors (8)
being on the other one of the sides (4) and at least some
of the pads (7) are coupled to a respective one of the
connectors (8) by a wire bonded connection (10) passing
20 through a respective aperture (3).

Figure 2 accompanies this abstract.

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