MICROELECTRONIC DEVICES AND METHODS FOR PACKAGING MICROELECTRONIC DEVICES

ABSTRACT OF THE DISCLOSURE

Methods for packaging microelectronic devices and microelectronic devices formed by such methods are disclosed herein. In one embodiment, a method includes coupling a plurality of microelectronic dies to a support member, covering the dies and at least a portion of the support member with a dielectric layer, forming a plurality of vias through the dielectric layer between the dies, and fabricating a plurality of conductive links in corresponding vias. In another embodiment, a plurality of microelectronic devices includes a support member, a plurality of microelectronic dies coupled to the support member, a dielectric layer over the dies and at least a portion of the support member, and a plurality of conductive links extending from a first surface of the dielectric layer to a second surface. The dies include an integrated circuit and a plurality of bond-pads coupled to the integrated circuit, and the conductive links are disposed between the dies.

FIGURE 1A



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