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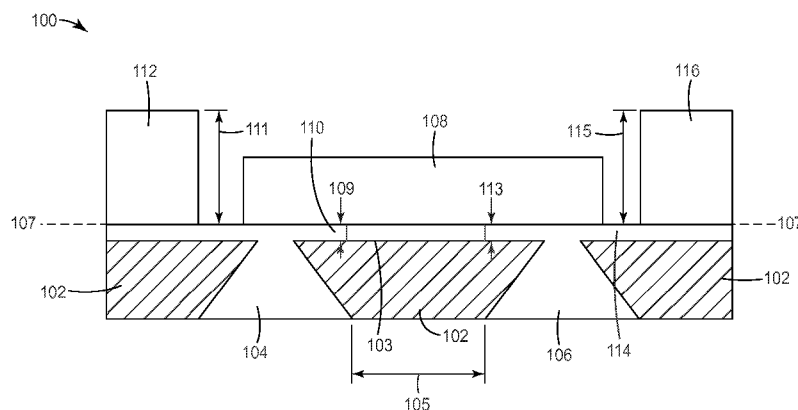


FIG. 1

(57) Abstract: Flexible LED assemblies that have coplanar integrated conductive features upon which an LED can be mounted, and methods of making such LED assemblies are described. The flexible LED assembly includes a flexible polymer substrate, a first conductive feature, a second conductive feature and an LED. The first conductive feature is positioned both within the flexible substrate and on a surface of the flexible substrate. The second conductive feature is positioned both within the flexible substrate and on a surface of the flexible substrate. The first and second conductive features are separated by a gap therebetween. The LED is mounted on both the first and second conductive features, and the first and second conductive features are substantially coplanar with one another.