DIELECTRIC COMPOSITION AND INTEGRATED CIRCUIT DEVICE

ABSTRACT

The invention relates to an improved dielectric composition and an integrated circuit device comprising (i) a substrate (2), (ii) metallic circuit lines (4) positioned on the substrate (2), and (iii) the improved dielectric material (6) positioned on the circuit lines (4). The dielectric material comprises imidized polyamic ester preferably terminated with an alkoxysilyl alkyl group.

Fig. 1