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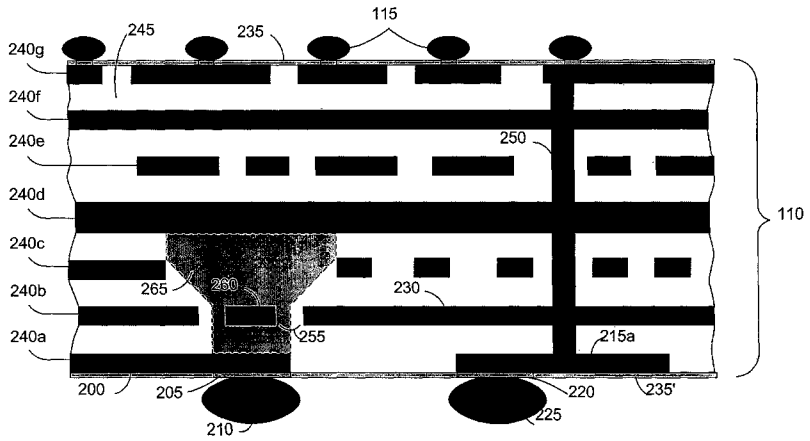
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(54) Title: ELECTRONIC DEVICE CARRIER ADAPTED FOR TRANSMITTING HIGH FREQUENCY SIGNALS



(57) Abstract: An electronic device carrier (110) adapted for transmitting high-frequency signals, including a circuitized substrate with a plurality of conductive layers (240a to 240g) insulated from each other, the conductive layers being arranged in a sequence from a first one of the conductive layers (240a) wherein a plurality of signal tracks (200) each one ending with a contact area (205) for transmitting a high-frequency signal are formed, and a reference structure (215a, 215b, 230) connectable to a reference voltage or ground for shielding the signal tracks the reference structure includes at least one reference track (230) formed in a second one of the conductive layers (240b) adjacent to the first conductive layer and at least one further reference track formed in one of the conductive layers (240d) different from the first and second conductive layer, a portion of each signal track excluding at least the area corresponding to the orthographic projection of associated contact area being superimposed in plan view to a corresponding reference track and at least a part of the area corresponding to the orthographic projection of the contact area associated to each signal track being superimposed in plan view to a corresponding further reference track with interposition of a floating conductive track, i.e. a track not connected to any signal, reference voltage or ground track.

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