## ABSTRACT OF THE DISCLOSURE

CONNECTING AC-COUPLED SYSTEMS AND DC-COUPLED SYSTEMS

**[0019]** Connecting an AC coupled source device to a DC coupled receiver device by way of a connector compatible with the DC coupled device includes generating a signal by the AC coupled source device, transmitting the signal by the AC coupled source device, receiving the signal at a converter unit coupled between the AC coupled source device and the connector, converting the signal to a converted signal suitable for reception by the DC coupled receiver device by the converter unit, passing the converted signal over the connector to the DC coupled receiver unit, and receiving the converted signal by the DC coupled receiver unit.

Fig. 1