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(54) **FUNCTIONAL PATHWAY CONFIGURATION AT A SYSTEM/IC INTERFACE**

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(52) **U.S. Cl.** **326/63**; 327/333
(58) **Field of Search** 257/678, 690, 257/691, 692, 693, 694, 696, 697, 698; 326/62, 63; 327/333

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(57) **ABSTRACT**

The present invention relates generally to functional pathway configurations at the interfaces between integrated circuits (ICs) and the circuit assemblies with which the ICs communicate. More particularly, the present invention relates generally to the functional pathway configuration at the interface between a digital device and a radio frequency device (wireless RF digital device), and the circuitry of a system including the packaged devices. Even more particularly, the present invention relates to a wireless radio frequency digital device functional pathway configuration for the interface between the wireless radio frequency digital device and a system in which the wireless radio frequency digital device is embedded.

19 Claims, 2 Drawing Sheets



