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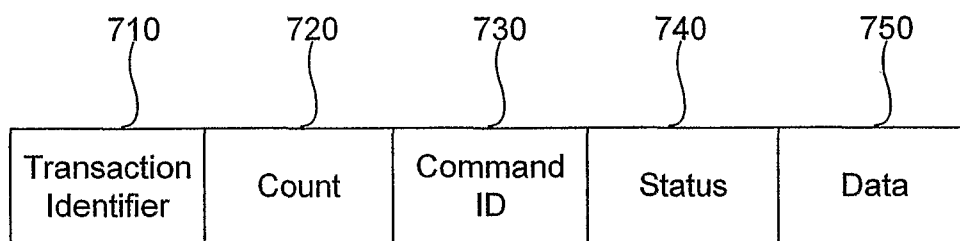
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(54) Title: DIGITAL DATA INTERFACE DEVICE MESSAGE FORMAT



(57) Abstract: The present invention provides a digital data interface device message format (Fig. 7) that describes command and response messages to be exchanged between a digital device having a system controller and a digital data interface device. The digital data interface includes a message interpreter, content module and a control module. The digital data interface device may include an MDDI link controller. The digital data interface device can be used by a cellular telephone to control a peripheral device such as a camera, bar code reader, image scanner, audio device or other sensor. The digital data interface device message format includes a transaction identification field (710), a count field (720), a command identification field (730) and a status field (740). Optionally, the message format can include a data field (750). When an MDDI link is used, a digital data interface device message can be included in an MDDI register access packet.

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