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(54) Title: METHOD AND APPARATUS FOR COMMUNICATING TRANSACTION TYPES BETWEEN HUBS IN A COMPUTER SYSTEM

(57) Abstract

One embodiment of an apparatus for communicating transaction types between hubs (130, 160) in a computer system (100) includes a data path input/output unit (135, 165) to output a packet header (500). The packet header includes a request/completion field (31) to indicate whether the packet header (500) is a request packet header or a completion packet header. The packet header (500) also includes a read/write field (30) to indicate whether the packet header (500) is for a read packet or for a write packet. The read/write field (30) further indicates whether a length of data is to follow the packet header. The packet header further includes a data length field (8–13) to indicate the length of data.

