TABLE 1. Read Front End Memory Command Packet

Req	Item	Description
1-1	Packet Length	Length of command packet in 16-bit words
1-2	Packet Identifier	This is used to identify the command
1-3	Command Opcode	Read_FEP_Memory_Command opcode
1-4	Front End Processor Id	This identifies which Front End Processor to from which to acquire the memory contents.
1-5	Virtual Address to Read From	32-bit Front End Processor virtual address to start reading from. This address must be long word aligned (i.e. evenly divisible by 4). If not, the instrument will reject the command.
1-6	Length to Read	The number of 32-bit words to read.