TABLE 1. Continuous Graded Mode Event Data Telemetry

Req	Item	Description
1-1	Packet Synch	This field marks the start of the ACIS packet within the telemetry stream.
1-2	Packet Word Length	This field indicates the number of 32-bit words in the packet.
1-3	Format Tag	This field indicates the type of data contained in the telemetry packet, in this case a Continuous Clocking Graded Mode data packet.
1-4	Packet Sequence Number	This field is used to sequentially number all ACIS telemetry packets.
1-5	CCD/FEP Identifiers	These identify which CCD and FEP produced the event
1-6	Data Packet Number	Since data from different CCDs can be interleaved, and also mixed with other kinds of packets, this field sequentially numbers the data packet for a given CCD exposure.
	The remainder of the packet contains zero or more of the following:	
1-7	Row Identifier	This identifies from which (possibly summed) row the event was acquired. This value is used to obtain a high-resolution time-stamp of the event.
1-8	Column Identifier	This identifies from which (possibly summed) column the event was acquired.
1-9	Event Amplitude	This item is the corrected amplitude of the 1x3 event.
1-10	Grade Code	This identifies the Grade Code of the event. See Section 3.2.3.3.14 on page 89 for a description of how this is computed.