TABLE 1. Continuous Raw Mode Record Content

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 Raw Mode Exposure Record packet.
1-4	Packet Sequence Number	This field is used to sequentially number all ACIS telemetry packets.
1-5	Science Run Start Time	This identifies the start time of the science run, relative to when the DEA interface latched the ACIS time-stamp at the start of the run.
1-6	Continuous Clocking Parameter Block Identifier	This item is a copy of the Continuous Clocking Parameter Block Identifier used to configure the current run.
1-7	Window Block Identifier	This item is a copy of the Window List Parameter Block Identifier used to configure the current run. If no Window List was specified, this field will be 0xffffffff.
1-8	FEP Timestamp	This is the value of the FEP time-stamp counter when the exposure arrived from the CCD.
1-9	Exposure Number	This uniquely identifies the group of events during the run. This field must allow the ground to uniquely identify over 259,200 sets of 512 rows (exposures) during a single run (1 second/exposure for 72 hours).
1-10	CCD/FEP Identifier	This identifies from which CCD and FEP the raw pixel data was taken.
1-11	Pixel Count	This specifies the total # of pixels being sent for the exposure from the CCD.