TABLE 1. Raw Mode Exposure Record Telemetry

Req	Field	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 Timed Exposure Raw Mode Exposure Record packet.
1-4	Packet Sequence Number	This field contains the packet sequence number.
1-5	Science Run Start Time	This identifies the start time of the science run using the ACIS time-stamp latched by the hardware at the start of the run.
1-6	Timed Exposure Parameter Block Identifier	This item is a copy of the Timed Exposure 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 zero.
1-8	CCD/FEP Identi-fiers	These identify which CCD and FEP produced the exposure.
1-9	FEP Timestamp	This is the value of the FEP time-stamp counter when the exposure arrived from the CCD.
1-10	Exposure Number	This uniquely identifies the clocked exposure during the run. This field must allow the ground to uniquely identify over 2.6 million exposures during a single run (0.1 second exposures for 72 hours).
1-11	Pixel Count	This specifies the total # of pixels sent for the exposure from the CCD.