TABLE 1. 'DEA Manager' Operations

Function	**Inputs**	**Outputs**
CCD Power Enable	Subsystem Identifier(s)	none
Dump SRAM (TBD)	Subsystem Identifier Address to read from Length to read	Series of telemetry packets containing the requested information
Dump PRAM (TBD)	Subsystem Identifier Address to read from Length to read	Series of telemetry packets containing the requested information

TABLE 1. 'DEA Manager' Operations

Function	Inputs	Outputs
Initialize	Address of "DEA Device" to use for input and output	none
Write to Channel Control Register	Subsystem Identifier(s) Channel identifier Value to write	none
Set D/A Converter	Subsystem Identifier(s) Channel identifier Value to write	none
Read Housekeeping Register	Subsystem Identifier Channel Identifier	The value acquired from the requested register.
Load SRAM	Subsystem Identifier(s) Address to load Length of load Data to load	none
Load PRAM	Subsystem Identifier(s) Address to load Length of load Data to load	none
Read SRAM	Subsystem Identifier Address to read from Length to read Destination Buffer	Data read from addressed SRAM
Read PRAM	Subsystem Identifier Address to read from Length to read Destination Buffer	Data read from addressed PRAM
Start PRAM Cycle	Subsystem Identifier(s) Address to start cycle from	Start time of cycle (in ACIS time-stamps)
Stop PRAM Cycle	Subsystem Identifier(s)	none
CCD Power Disable	none	none