

ENGINEERING HSK

CCSDS_Version 0x0
 CCSDS_PacketType 0x0
 CCSDS_SecHdrFlag 0x1
 CCSDS_ApID 0x267 **4 Sec Update**
 CCSDS_GroupFlags 0x3
 CCSDS_SeqCnt 0x002e **1 Sec Update**
 CCSDS_PacketLen 0x0059
 CCSDS_MET 0x4d5c560b 2011- 2-16 14:56:11

RESET COUNT 0 **CLEAR**

ENABLES
 FLASH ON OFF
 DEPLOY ON OFF
 COMPRESS ON OFF
 SRAM SCAN ON OFF
 SWEEPS ON OFF
 FECCEVTS ON OFF

FSW_VERSION 3.0

ERRORS 6 CMDITFERR 0x8805 **CLEAR**
 EVENTS 6 CMDITFERR

DEPPAIR NONE
 DEPSTATA OFF
 DEPSTATB OFF
 CMDEXP 0
 CMDTOT 0
 CMDRTSEQ 0
 CMDRTTOT 0
 CMDSCSEQ 0
 CMDSCTOT 0
 DLENA 0
 DLENB 0
 DEPLIMIT 0

LOADADDR 0x7000
 SRAMPAGE 0x63
 Turn & Doors
 BOOM A
 BOOM B

SSROPTS
 B1 REC ENA **GO STOP**
 B1 PLAY ENA **GO STOP**
 B2 REC ENA **GO STOP**
 B2 PLAY ENA **GO STOP**
 MOTORS 65 43 21
 ACTSELECT OFF
 ACTTIME 0.0000

B1_INPTR 0x0180
 B1_OUTPTR 0x0081
 B1R_OUTPTR 0x0000
 B1R_CMPPTR 0x0000
 B2_OUTPTR 0x01cb
 B2_CMPPTR 0x0000
 FIT ENABLE
 B-FIELD
 BY AXIS
 E-FIELD
 EY AXIS

FPGA_VERSION c6
 FITCOUNT 28
 SWPSTAT DELAYING
 SWPDELAY 10
 CONFIG0 0x00
 CONFIG1 0x00
 SCIOPTS 0x00
 EQV_CCC 0x00
 RAM PROTECT **ON OFF**

UNIT# 4
 SDRAM ON
 SDRAM ERR
 CDISHIFT
 CDIPEND
 SPINPERIOD 11.988
 SPINCOUNT 41
 SC_Warnings 0x0000
 SC_SpinPeriod 0.000
 SC_SpinPhase 0.00
 SC_EFW_SSR 0

DELTAMET 0x7b2f
 ACTEST 0x0000
 HSKPORT 0xa0
 HSKDATA 0x40
 SDECCCTRL 0x21
 SDECCADR 0xc6
 SDECCSING 0x00
 SDECCMULT 0x00
 TESTVALUE 0x1234
 DIAGLEDS 0x00
 FDPTR 0x00000
 FDCTR 0x00000
 FDMSK 0x00