SCHEDULE OF DRAWINGS

PACKAGE LEVEL DRAWINGS

IPP DRAWINGS

DRAWING NUMBER	REV.	DRAWING TITLE
67212EEBB400	1	IPP BLOCK DIAGRAM
67212EESB402	1	IPP TRANSITION BOARD IPP INTERNAL INTERCONNECTION
67212EESB403	1	ANALOG VIDEO JUMPER SCHEMATIC IPP INTERNAL INTERCONNECTION
67212EELB416		ANALOG VIDEO JUMPER ASSEMBLY IPP INTERNAL INTERCONNECTION
67212EEAB417		ANALOG VIDEO JUMPER BARE BOARD MASTER IPP INTERNAL INTERCONNECTION
67212EEMB426		ANALOG VIDEO JUMPER BD. CONFORMAL COAT
67212EESB404	1	DIGITAL VIDEO JUMPER SCHEMATIC IPP INTERNAL INTERCONNECTION
67212EELB418		DIGITAL VIDEO JUMPER ASSEMBLY IPP INTERNAL INTERCONNECTION
67212EEAB419		DIGITAL VIDEO JUMPER BARE BOARD MASTER IPP INTERNAL INTERCONNECTION
67212EEMB427		DIGITAL VIDEO JUMPER BD. CONFORMAL COAT
67212EESB405	1	FILTER BOARDS SCHEMATIC IPP INTERNAL INTERCONNECTION
67212EELB420		FILTER BOARDS ASSEMBLY IPP INTERNAL INTERCONNECTION
67212EEAB421		FILTER BOARD BARE BD. MASTER DRAWING IPP INTERNAL INTERCONNECTION
67212EEMB428		FILTER BOARD CONFORMAL COAT
67212EESB406	1	5V AND 12V CONVERTER BOARD SCHEMATIC IPP INTERNAL INTERCONNECTION
67212EELB422		5V AND 12V CONVERTER BOARD ASSEMBLY IPP INTERNAL INTERCONNECTION
67212EEAB423		5V AND 12V CONVERTER BARE BD. MASTER IPP INTERNAL INTERCONNECTION
67212EEMB429		5V AND 12V CONVERTER BD. CONFORMAL COAT IPP INTERNAL INTERCONNECTION

PACKAGE LEVEL DRAWINGS

IPP DRAWINGS

DRAWING NUMBER	REV.	DRAWING TITLE
67212EECB408	1	IPSU A(HD1A) HARD DRIVE IPP INTERNAL INTERCONNECTION
67212EECB409	1	IPSU A(HD2A) HARD DRIVE IPP INTERNAL INTERCONNECTION
67212EECB410	1	IPSU B(HD1B) HARD DRIVE IPP INTERNAL INTERCONNECTION
67212EECB411	1	IPSU B(HD2B) HARD DRIVE IPP INTERNAL INTERCONNECTION
67212EECB412	P	POWER SUPPLY INTERCONNECTION IPP INTERNAL INTERCONNECTION
67212EECB413	P	IPP POWER DISTRIBUTION/GROUND DIAGRAM IPP INTERNAL INTERCONNECTION
67212EECB415	1	UML INTERCONNECTIONS IPP INTERNAL INTERCONNECTION
67212EESB431		CUSTOM ELECTRONICS BOARD SCHEMATIC
67212EELB432		CUSTOM ELECTRONICS BOARD ASSEMBLY
67212EEAB433		CUSTOM ELECTRONICS BOARD BARE BOARD MASTER
67212EEMB434		CUSTOM ELECTRONICS BOARD CONFORMAL COAT

DCM DRAWINGS

DRAWING NUMBER	REV.	DRAWING TITLE
67211EEBH600		DIAGNOSTIC CONTROL MODULE (DCM) BLOCK DIAGRAM
67211EECH601		DCM PACKAGE INTERCONNECTION
67211EESH602	OLD	DCM MOTOR DRIVER BOARD SCHEMATIC
67211EELH603	OLD	DCM MOTOR DRIVER BOARD ASSEMBLY
67211EEAH604	OLD	DCM MOTOR DRIVER BARE BOARD MASTER
67211EESH610	OLD	DCM MAIN POWER SUPPLY BOARD SCHEMATIC
67211EELH611	OLD	DCM MAIN POWER SUPPLY BOARD ASSEMBLY
67211EEAH612	OLD	DCM MAIN POWER SUPPLY BARE BOARD MASTER
67211EESH620	OLD	DCM MOTION CONTROL INTERFACE BOARD
67211EELH621	OLD	DCM MOTION CONTROL INTERFACE BOARD ASS'Y
67211EEAH622	OLD	DCM MOTION CONTROL INTERFACE BARE BOARD

PACKAGE LEVEL DRAWINGS

DCM DRAWINGS

DRAWING NUMBER	REV.	DRAWING TITLE
67211EESH630	1	DCM STEPPER DRIVER BOARD SCHEMATIC
67211EELH631		DCM STEPPER DRIVER BOARD ASSEMBLY
67211EEAH632		DCM STEPPER DRIVER BOARD BEAR BOARD
67211EEMH633		DCM STEPPER DRIVER BOARD CONFORMAL COAT
67211EESH640	1	DCM SERVO DRIVER BOARD SCHEMATIC
67211EELH641		DCM SERVO DRIVER BOARD ASSEMBLY
67211EEAH642		DCM SERVO DRIVER BOARD BEAR BOARD
67211EEMH643		DCM SERVO DRIVER BOARD CONFORMAL COAT
67211EESH650		DCM DC CONVERTER BOARD SCHEMATIC
67211EELH651		DCM DC CONVERTER BOARD ASSEMBLY
67211EEAH652		DCM DC CONVERTER BOARD BEAR BOARD
67211EEMH653		DCM DC CONVERTER BOARD CONFORMAL COAT
67211EESH660		DCM POWER SUPPLY BOARD SCHEMATIC
67211EELH661		DCM POWER SUPPLY BOARD ASSEMBLY
67211EEAH662		DCM POWER SUPPLY BOARD BEAR BOARD
67211EEMH663		DCM POWER SUPPLY BOARD CONFORMAL COAT
67211EESH670	1	CAMERA POWER SUPPLY BOARD SCHEMATIC
67211EELH671		CAMERA POWER SUPPLY BOARD ASSEMBLY
67211EEAH672		CAMERA POWER SUPPLY BOARD BEAR BOARD
67211EEMH673		CAMERA POWER SUPPLY BD. CONFORMAL COAT
67211EESH680		HFR POINTING MIRROR BOARD SCHEMATIC
67211EELH681		HFR POINTING MIRROR BOARD ASSEMBLY
67211EEAH682		HFR POINTING MIRROR BOARD BEAR BOARD
67211EEMH683		HFR POINTING MIRROR BD. CONFORMAL COAT
67211EESH690		HFR FOCUS MIRROR BOARD SCHEMATIC
67211EELH691		HFR FOCUS MIRROR BOARD ASSEMBLY
67211EEAH692		HFR FOCUS MIRROR BOARD BEAR BOARD
67211EEMH693		HFR FOCUS MIRROR BOARD CONFORMAL COAT

PACKAGE LEVEL DRAWINGS

DIAGNOSTIC DRAWINGS

DRAWING NUMBER	REV.	DRAWING TITLE
67211EEBH450		ILLUMINATION PACKAGE BLOCK DIAGRAM
67211EECH451		ILLUMINATION PACKAGE INTERCONNECTION
67211EEBH500		MID_IR CAMERA BLOCK DIAGRAM
67211EECH501		MID_IR CAMERA INTERCONNECTION
67211EEBH300		COLOR CAMERA BLOCK DIAGRAM
67211EECH301		COLOR CAMERA INTERNAL INTERCONNECTION
67211EEBH330		LOW LIGHT LEVEL CAMERA BLOCK DIAGRAM
67211EECH331		LOW LIGHT LEVEL CAMERA INTERCONNECTION
67211EEBH360		HFR CAMERS BLOCK DIAGRAM
67211EECH361		HFR CAMERA INTERNAL INTERCONNECTION
67211EEBH400		HIBMs CAMERA BLOCK DIAGRAM
67211EECH401		HIBMs CAMERA INTERNAL INTERCONNECTION

PACKAGE LEVEL DRAWINGS

GC DRAWINGS

DRAWING NUMBER	REV.	DRAWING TITLE
67212EESM900	1	GC BATTERY BOARD SCHEMATIC
67212EELM901		GC BATTERY BOARD ASSEMBLY
67212EEAM902		GC BATTERY BARE BOARD MASTER DRAWING
67212EEMM903		GC BATTERY BOARD CONFORMAL COAT

AUTHORIZED by CM when under FORMAL Configuration Control

CHG	ZONE	DESCRIPTION	APP/DATE

REVISIONS

PROJECT CIR

ANALEX

NASA — National Aeronautics and Space Administration, John H. Glenn Research Center, Lewis Field, Cleveland, Ohio. CONTRACT NUMBER: NAS3-99155

FDC FEDERAL DATA CORPORATION

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES

TOLERENCE ON	
.X	+/-
.XX	+/-
.XXX	+/-
FRACTION	+/-
ANGULAR	+/-

SOFTWARE: AUTOCAD 2000

APPROVALS			
PROJECT LEAD	ANALEX/MIDTIDLE		
ELECTRICAL LEAD	ANALEX/SLAWYER		
ELECTRICAL ENGINEER	ANALEX/SLAWYER		
CHECKER	X		
DESIGNER	ANALEX/A.JOHNSON		
MAT'L PROC.	X		
CONFIG. MGT	X		

FILE NAME: 67212EEAA000-3.DWG

DRAWING NAME: SCHEDULE OF DRAWINGS COMBUSTION INTEGRATED RACK

FLUIDS COMBUSTION FACILITY

SIZE	CAGE CODE	DRAWING NUMBER	REV.
E	X	67212EEAA000	1

SCALE: NONE | RELEASE DATE 10/24/00 | SHEET 3 OF 4