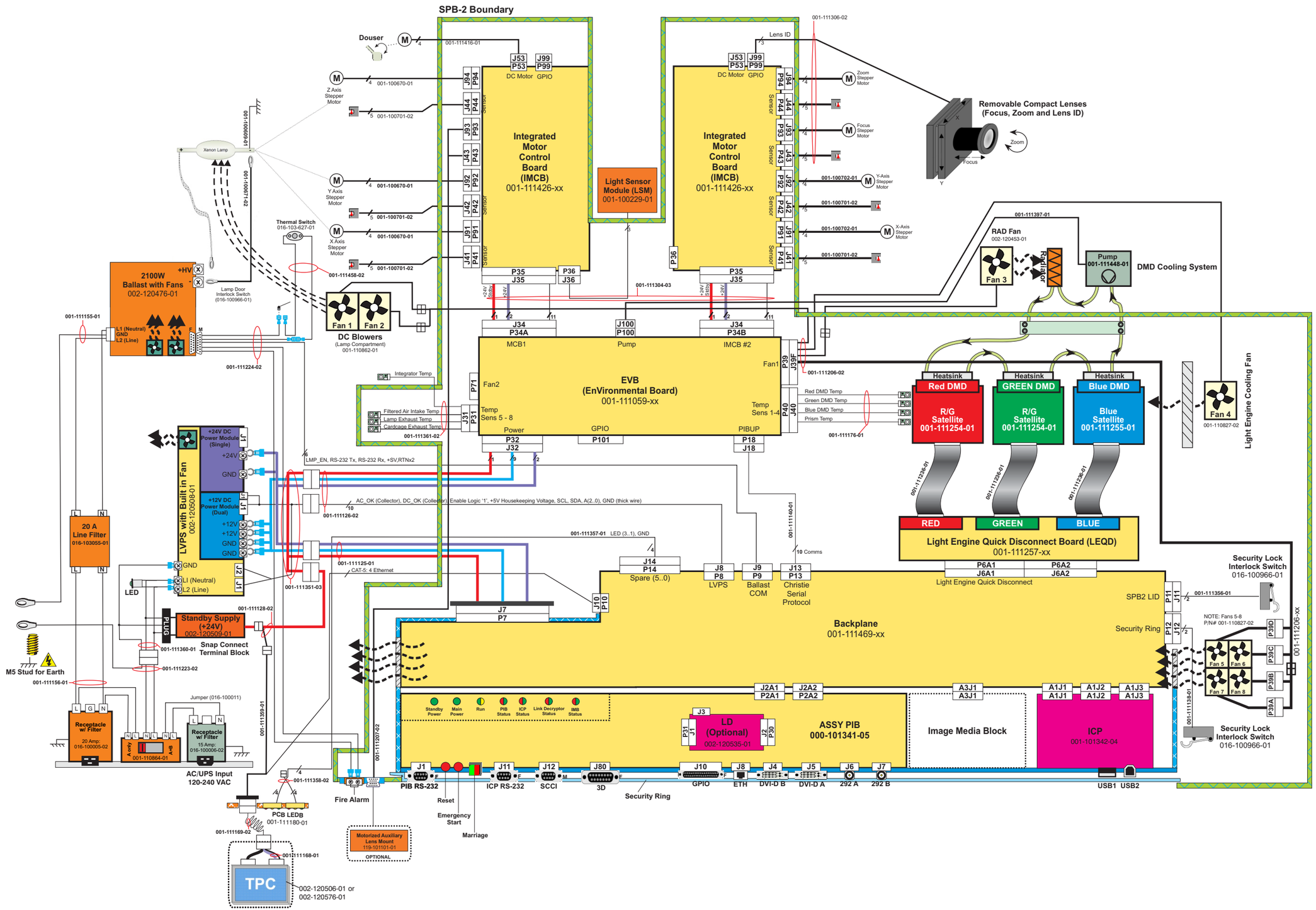
SPB-2 Boundary
Douser
Z Axis Stepper Motor
Y Axis Stepper Motor
X Axis Stepper Motor
Xenon Lamp
Thermal Switch
016-103-827-01
Lamp Door Interlock Switch (016-100966-01)
2100W Ballast with Fans
002-120476-01
+HV
L1 (Neutral)
GND
L2 (Line)
Fan 1
Fan 2
DC Blowers
(Lamp Compartment)
001-110862-01
Integrated Motor Control Board (IMCB)
001-111426-xx
DC Motor
GPIO
Sensor
Light Sensor Module (LSM)
001-100229-01
Lens ID
Zoom Stepper Motor
Focus Stepper Motor
Y-Axis Stepper Motor
X-Axis Stepper Motor
Removable Compact Lenses (Focus, Zoom and Lens ID)
Zoom
Focus
RAD Fan
002-120453-01
Fan 3
Radiator
Pump
001-111448-01
DMD Cooling System
MCB1
Pump
IMCB #2
EVB (EnVironmental Board)
001-111059-xx
Fan1
Fan2
Temp Sens 5 - 8
Temp Sens 1-4
Power
GPIO
PIBUP
Integrator Temp
Filtered Air Intake Temp
Lamp Exhaust Temp
Cardcage Exhaust Temp
Red DMD Temp
Green DMD Temp
Blue DMD Temp
Prism Temp
Heatsink
Red DMD
GREEN DMD
Blue DMD
R/G Satellite 001-111254-01
R/G Satellite 001-111254-01
Blue Satellite 001-111255-01
Fan 4
Light Engine Cooling Fan
RED
GREEN
BLUE
Light Engine Quick Disconnect Board (LEQD)
001-111257-xx
Light Engine Quick Disconnect
+24V DC Power Module (Single)
+12V DC Power Module (Dual)
LVPS with Built in Fan
002-120508-01
20 A Line Filter
016-103055-01
LED
Standby Supply (+24V)
002-120509-01
PLUG
Snap Connect Terminal Block
M5 Stud for Earth
Receptacle w/ Filter
20 Amp: 016-100005-02
Receptacle w/ Filter
15 Amp: 016-100006-02
Jumper (016-100011)
AC/UPS Input 120-240 VAC
LMP_EN, RS-232 Tx, RS-232 Rx, +SV,RTNx2
AC_OK (Collector), DC_OK (Collector), Enable Logic '1', +5V Housekeeping Voltage, SCL, SDA, A(2..0), GND (thick wire)
LED (3..1), GND
CAT-5: 4 Ethernet
Spare (5..0)
LVPS
Ballast COM
Christie Serial Protocol
Backplane
001-111469-xx
SPB2 LID
Security Ring
Security Lock Interlock Switch
016-100966-01
NOTE: Fans 5-8
P/N# 001-110827-02
Fan 5
Fan 6
Fan 7
Fan 8
Standby Power
Main Power
Run
PIB Status
ICP Status
Link Decryptor Status
IMB Status
LD (Optional)
002-120535-01
ASSY PIB
000-101341-05
Image Media Block
ICP
001-101342-04
PIB RS-232
Reset
Emergency Start
Marriage
ICP RS-232
SCCI
3D
Security Ring
GPIO
ETH
DVI-D B
DVI-D A
292 A
292 B
USB1
USB2
Fire Alarm
PCB LEDB
001-111180-01
Motorized Auxiliary Lens Mount
119-101101-01
OPTIONAL
TPC
002-120506-01 or
002-120576-01