

# CineCert

2840 NORTH LIMA STREET, SUITE 110A  
BURBANK, CA 91504

TEL: (818) 563-1455 FAX: (818) 563-1459

**Notice pursuant to Section 2.3.2 of the Testing Authorization and Test Suite  
Licensing Agreement made and entered into as of October 1, 2008 by and between  
Digital Cinema Initiatives (DCI) and CineCert, LLC.**

To:

Chairman, DCI Member Representatives Committee

Chairman, DCI Technical Committee

<b>Report Dated</b>	October 28th, 2014
<b>CTP Chapter</b>	Chapter 14. Digital Cinema Projector Consolidated Test Sequence (CTP v1.2)
<b>Equipment Tested</b> Manufacturer Make Model Version	Christie Digital Systems Canada, Inc. Digital Cinema Projector (with 2K Link Decryptor) CP42LH V5.0.1 (3) <i>(detailed version information below)</i>
<b>Report Number</b>	CC-CD-CP42LH-10282014
<b>Result</b>	No Failures Detected

# CineCert

2840 NORTH LIMA STREET, SUITE 110A  
BURBANK, CA 91504

TEL: (818) 563-1455 FAX: (818) 563-1459

## Version Detail:

### Christie CP42LH

Module	Version
<b>WHITE STICKERS</b>	
BUMBLEBEE - ES	
S/N:	337110003
MODEL:	CP42LH
P/N:	146-002103-01 NOT FOR SALE #1091 CP42LH 146-002103-01 ES13004 ACCT509430.6510 S/N: 337110003
<b>CHRISTIE TOUCH PANEL CONTROLLER (TPC)</b>	
<b>About</b>	
Model#	CP42LH
Projector Serial #	337110003
Lens Installed	Generic Zoom
Laser Manager	1.0
Package Version	v5.0.1 (3)
DLP Version	Prod4.2_CDS(018)
ICP Main Version	4.2 (437)
<b>Configuration</b>	
Projector Model	CP42LH
Projector Serial Number	33711003
Date Of Manufacture	2014-01-01, 12:07:00 PM
Projector Subtype	CP42LH
Projector Subtype ID	8
Light Engine Native Resolution	4096 x 2160
IP Address	192.168.3.94
Subnet Mask	255.255.255.0
Gateway	192.168.3.1
MAC Address	00:1A:D7:01:62:12
DMD Type	1.38" DC4K (DDR)
ICP Board Type	ICP 1.5 - 16MB
Red Satellite Board Type	4K DDR (1.38)
Green Satellite Board Type	4K DDR (1.38)
Blue Satellite Board Type	4K DDR (1.38)
TPC Model ID	TPC650HN
NTP Status	NA

# CineCert

2840 NORTH LIMA STREET, SUITE 110A  
BURBANK, CA 91504

TEL: (818) 563-1455 FAX: (818) 563-1459

<b>Peripherals</b>	
ILS Install Status	Yes
ILS Main Code - CRC	Pass
ILS Temperature	31 C
ILS Board ID	00000013B3CF
ILS Boot Version	1.2.001
ILS Software Version	4.2.002
ILS Hardware Version	22.2.1
ILS X Sensor Status	NA
ILS Y Sensor Status	NA
ILS Focus Sensor Status	NA
ILS Zoom Sensor Status	NA
ILS State	Online
Primary Lens Type	Generic Zoom
<b>Versions</b>	
Package Version	5.0.1 (3)
TPC Software	5.0.1 (3)
TPC OS	3.0.0 (6)
Primary EVB Main	5.0 (021)
Primary EVB Boot	5.0 (021)
Primary EVB Hardware	19.4.16
Secondary EVB Main	5.0 (021)
Secondary EVB Boot	5.0 (021)
Secondary EVB Hardware	19.4.16
IMCB ILS Main	4.2 (002)
IMCB ILS Boot	1.2 (001)
IMCB ILS Hardware	22.2.1
PIB LVDS FPGA	1.3.0 (0)
PIB FPGA Factory	1.7.0 (4)
PIB Main Production	4.2.0 (1)
PIB Main Factory	4.2.0 (1)
PIB Bootloader	4.2.0 (1)
PIB CPLD	1.2.0 (4)
PIB FPGA Active	1.7.0 (4)
Router Bootloader	4.2.0 (1)
Router Kernel	4.2.0 (1)
Router Sysfs	4.2.0 (1)
LD Security List	ChristieSOUser1.2
LD Software	P1.7(23)
LD Login List	ChristieSOUser1.2

# CineCert

2840 NORTH LIMA STREET, SUITE 110A  
BURBANK, CA 91504

TEL: (818) 563-1455 FAX: (818) 563-1459

ICP Software	Prod4.2_CDS(018)
ICP OS	0.0 (0)
ICP Kernel	2.6 (10)
ICP RAM Disk	0.0 (0)
ICP Software Boot	0.0 (0)
ICP Firmware Boot	0.0 (0)
ICP Software Main	4.2 (437)
ICP Firmware Main	4.2 (93)
ICP Firmware FPGA Config	0.0 (4)
ICP Secure Processor	1.6 (0)
Formatter Software Boot	0.0 (0)
Formatter Firmware Boot	0.0 (0)
Formatter Software Main	4.5 (177)
Formatter Firmware Main	4.5 (129)
Formatter Satellite	2.0 (177)
Formatter FPGA Config	1.0 (25)
Formatter Sequence Data	2.1 (3)
Formatter DMD Data	0.0 (16)
PIB Mod ID.Rev.Level	18.5.1
Backplane Mod ID.Rev.Level	4.1.1
Faceplate Mod.ID.Rev.Level	10.4.1
SFB-Red Level.Mod.Id.Board	1.26 (1)
SFB-Blue Level.Mod.Id.Board	1.26 (1)
SFB-Green Level.Mod.Id.Board	1.26 (1)
RGB Sensor	64.1.4
Interlock Board	32.24.1
Laser Manager	NA
<b>Serials (original)</b>	
LD	86-05-DF-6A-04-2E-2F-C0
TI ICP Board	01-39-B8-B0-16-00-00-3D
Projector	337110003
Backplane	5708380000005400
PIB	09AF13000000D800
Primary EVB	0000001493BB
Secondary EVB	0000001493E1
ILS Board	00000013B3CF
Primary Lens	PRIMO
<b>Serials (post Link Decryptor swap)</b>	
LD	86-09-E1-D0-0C-07-36-6F
TI ICP Board	01-39-B8-B0-16-00-00-3D
Projector	337110003
Backplane	5708380000005400

# CineCert

2840 NORTH LIMA STREET, SUITE 110A  
 BURBANK, CA 91504  
 TEL: (818) 563-1455 FAX: (818) 563-1459

PIB	09AF13000000D800
Primary EVB	0000001493BB
Secondary EVB	0000001493E1
ILS Board	00000013B3CF
Primary Lens	PRIMO
<b>TPC Hardware Identification</b>	
MODEL NO	Touch Panel Computer TPC-650H TPC650HN2X1201E-T HMA0437315 Windows XP Embedded 00039-645-827-078 X11-15305 White sticker (barcode) - 000-102075-02 White sticker (barcode) HMA0437315
<b>Enigma Board Hardware Identification (original)</b>	
Board Assembly Identification	Top side of PCB: White sticker (barcode) - MAC I.D.08:00:28:55:4F:98 White sticker (barcode) - 002-120535-01 REV.I MSN: 1420797400C White sticker (barcode) - 141901684 White sticker (barcode) - 2509488-0003 Rev. I White sticker - Rel. 1.5 Silk screen - ENIGMA BOARD CCA 2509488-[ ] REV[ ] Silk screen - PWB 2509490-3 REV[ ] Silk screen - ACD# TIDL P 16340-06  Top of security lid: White sticker (barcode) - 002-120535-01 White sticker - BATTERY DATE 05-20-14
<b>Enigma Board Hardware Identification (post Link Decryptor swap)</b>	
Board Assembly Identification	Top side of PCB: White sticker (barcode) - MAC I.D.08:00:28:35:5A:C7 White sticker (barcode) - 002-120535-01 REV. E White sticker (barcode) - MSN: 0945108690C White sticker - Rel. 1.2 Green sticker (barcode) - SJ181055 Silk screen - ENIGMA BOARD CCA 2509488-[ ] REV[ ] Silk screen - ACD# TIDL P 16340-05

# CineCert

2840 NORTH LIMA STREET, SUITE 110A  
 BURBANK, CA 91504  
 TEL: (818) 563-1455 FAX: (818) 563-1459

	<p>Top of security lid:          White sticker - BATTERY DATE 4/27/2010</p> <p>Bottom side of PCB:          Green sticker (barcode) - SJ185537</p>
<b>ICP Board Hardware Identification</b>	
Board Assembly Identification	<p>Top side of PCB:          Silk screen - TEXAS INSTRUMENTS          Silk screen - INTEGRATED CINEMA PROCESSOR BOARD          Silk screen - PWB 2509275-8 REV [ ]          Silk screen - CCA 2509274- [ ] REV [ ]          Silk screen - ESD 2509273 REV [ ]          Silk screen - MSN [ ]          White sticker (barcode) - SZ090521          White sticker U28 - 2510305-0002 B          White sticker U29 - 2510303-0001          White sticker (barcode) - 000-101342-05          White sticker - Rel. 3.3          White sticker (barcode) - 000-101342-05 REV. L          MSN:134600093SZ          White sticker (barcode) - SZ091639          White sticker (barcode) - MAC I.D. 08:00:28:55:16:5F</p> <p>Bottom side of PCB:          PCB trace - ACD# TIDL P-15845-08          PCB trace - MLBV5 C1 94V0 343-2          Silk screen - 0286019</p>
<b>PIB Board Hardware Identification</b>	
Board Assembly Identification	<p>Inside of front panel:          White sticker (barcode) - 000-101341-06          White sticker (barcode) - P1339002176          Green sticker (barcode) - EPM 2171650170          Embossed - 102741-02 R02</p> <p>Top side of PCB:          Silk screen - CHRISTIE PROJECTOR INTELLIGENCE BOARD (PIBPIBS1)          Silk screen - 015-100217-06          Green sticker (barcode) - EPM 2171670153          Silk screen - HARDWARE MOD LEVEL (ID1 - closed, ID2-ID5 - open)</p> <p>Bottom side of PCB:</p>

# CineCert

2840 NORTH LIMA STREET, SUITE 110A  
BURBANK, CA 91504

TEL: (818) 563-1455 FAX: (818) 563-1459

	Silk screen - MLBV5 C1 Silk screen - 94V0 36.13-1 PCB trace - 015-100217-06
<b>PIB Faceplate Board</b>	PIB Faceplate Board (rear of PCB): Silk screen - PIB FACEPLATE BOARD Silk screen - 015-100204-02 Silk screen - PIB-FB Silk screen - STM-5, 94V-0, 2813, IT180 Silk screen - HARDWARE MOD LEVEL (ID1 - closed, ID2-ID5 - open)
<b>Primary Environmental Board (EVB)</b>	
Board Assembly Identification	Top side of PCB: White sticker (barcode) - P1345000461 White sticker (barcode) - 001-112293-01 Silk screen - ENVIRONMENTAL BOARD (EVB) 015-100205-04
<b>Secondary Environmental Board (EVB)</b>	
Board Assembly Identification	Top side of PCB: White sticker (barcode) - P1345000457 White sticker (barcode) - 001-112293-01 Silk screen - ENVIRONMENTAL BOARD (EVB) 015-100205-04
<b>Power Supply</b>	XP Power LLC MODEL NO. X7-2J2J2P-120018 SERIAL NO. K13460061 CUSTOMER P/N - P/N 10009694 INPUT 100-240VAC 50/60/440HZ 10A
<b>Backplane</b>	Silk screen - BACKPLANE (BBP2) MODULE Silk screen - 015-100276-01 Silk screen - STM-5, 94V-0, 3013, IT180A White sticker (barcode) - P1344000397 White sticker (barcode) - 011-111469-01 Green sticker (barcode) - EPM 2173480397 Silk screen - HARDWARE MOD LEVEL (ID1 - closed, ID2-ID5 - open)
<b>Interlock Board</b>	White sticker - OC140608229 Silk screen - HARDWARE MOD LEVEL (ID1 - closed, ID2-ID5 - open)

# CineCert

2840 NORTH LIMA STREET, SUITE 110A  
BURBANK, CA 91504

TEL: (818) 563-1455 FAX: (818) 563-1459

<b>Lens</b>	Silk screen: M25 5.5-8.5:1 ZOOM LENS KONICA MINOLTA  Silver sticker: KONICA MINOLTA OPTO INC. MADE IN JAPAN White sticker: 3672760A00001
-------------	--