

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

Report Dated	April 27th, 2015
CTP Chapter	Chapter 15. Digital Cinema Projector with MB Consolidated Test Sequence (V1.2)
Equipment Tested Manufacturer Make Model Version	Digicine Oristar Technology Development(Beijing) Co., Ltd Integrated Media Block AQ33 <i>(detailed version information below)</i>
Report Number	CC-DOT-AQ33-IMB-04272015
Result	No Failures Detected

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Version Detail:

Digicine Oristar Technology Development(Beijing) Co., Ltd AQ33

Module	Version
Install Date	12/16/14
SMS Server. Physical Identification:	
Front Panel Badge:	Oristar
Chassis Top White Sticker (Barcode)	GD-0301-04563 and 4 CJK characters
Rear Panel White Sticker:	RL20131016090
Rear Panel White Sticker:	Test setup 2
Rear Panel Stamped In Steel	01-SC82569-XX00C103
Side Panel White Sticker (Barcode):	C8250FC18M30145
Side Panel White Sticker:	P/N CSE-825, FACTORY CODE: ABC-02, SBA107T, E335608, Backwards "UR"
Power Supply Chassis White Sticker (Barcode):	PT8253D02UN0694
Fan Assembly White Sticker (Barcode):	FAN-0126L4, 672042091928
Motherboard:	
White Silk Screen:	FCC, CE, SuperO, REV:1.01
White Label:	X9SCI-LN4F
White Sticker (Barcode):	S/N:ZM1388087288, Made in China, WARRANTY VOID IF REMOVED
White Sticker (Barcode):	555M401271G3340008DJ0C1
Gold Sticker:	AMI Aptio, Beyond Bios, LBS-UP © 1985-2008, AMERICAN MEGATRENDS, U9, 59328
White Sticker (Barcode):	IPMI: 002590D6F982
White Silk Screen:	MAC CODE
White Sticker (Barcode):	Start MAC: 002590D6FD2A, End MAC: 002590D6FD2D
RAID Controller:	
White Silk Screen:	High Point Technologies, Inc.
White Silk Screen:	RocketRAID 2720/2710, PCI-Express II to SAS II Host Adapter
White Silk Screen:	PLOTECH 6, 94V-0, 04018-TB-4002, 1327
White Silk Screen:	V2.0
White Sticker (Barcode):	RR2720OEM, 1334M2P021989
White Silk Screen:	CE, FCC, Tested To Comply With FCC Standards, FOR HOME OR OFFICE USE, HighPoint RocketRAID 2720/2710
RAID Backplane:	
White Silk Screen:	SuperO SAS825TQ, REV 2.0
White Silk Screen:	HannStar K MV-4, 94V-0, 1305, PCB MADE IN TAIWAN
White Sticker (Barcode):	S/N EB133S015951, Made in Taiwan, WARRANTY VOID IF REMOVED
White Sticker (Barcode):	SB130122965

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RAID Hard Disk (1 of 3):	
White Label:	Seagate Barracuda, 2000GB
White Label:	SN: S1E2JR6N
White Label:	MODEL: ST2000DM001
White Label:	PN: 1CH164-510
White Label:	FW: CC27
White Label:	WWN: 5000C5006CAE5A20
White Label:	Date: 14142, Site: SU
White Label:	Made in CN, DP/N 0Y4N52, CN-0Y4N52-72622-39T-00AN-A02
RAID Hard Disk (2 of 3):	
White Label:	Seagate Barracuda, 2000GB
White Label:	SN: S1E2JQRN
White Label:	MODEL: ST2000DM001
White Label:	PN: 1CH164-510
White Label:	FW: CC27
White Label:	WWN: 5000C5006CAE6B34
White Label:	Date: 14142, Site: SU
White Label:	Made in CN, DP/N 0Y4N52, CN-0Y4N52-72622-39T-00QX-A02
RAID Hard Disk (3 of 3):	
White Label:	Seagate Barracuda, 2000GB
White Label:	SN: S1E2L2T8
White Label:	MODEL: ST2000DM001
White Label:	PN: 1CH164-510
White Label:	FW: CC27
White Label:	WWN: 5000C5006CB50D9F
White Label:	Date: 14151, Site: SU
White Label:	Made in CN, DP/N 0Y4N52, CN-0Y4N52-72622-3A5-03EG-A02
Power Supply (1 of 2):	
White Label:	Supermicro Model No: PWS-721P-1R Switching Power Supply, AC RATING INPUT 100-240V / 9-4A / 50-60Hz, DC OUTPUT 720W:+12/59A ; +5Vsb/3A
White Sticker (Barcode):	PWS-721P-1R, 672042041909, P7211CC45WT8105
Power Supply (2 of 2):	
White Label:	Supermicro Model No: PWS-721P-1R Switching Power Supply, AC RATING INPUT 100-240V / 9-4A / 50-60Hz, DC OUTPUT 720W:+12/59A ; +5Vsb/3A
White Sticker (Barcode):	PWS-721P-1R, 672042041909, P7211CC45WT8106

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SMS Server. Software Identification:	
Hermes SMS Client Application. About Window:	
Client:	
Version:	1.0.9
Server:	
Version:	1.0.4
API Version:	N/A
Media Block:	
UUID:	mvc201-001117
API Version:	12.0.107.19867
Driver Version:	1.21.15.19544
Firmware Version:	1.20.118.19949
Bootloader Version:	1.3.7.18217
IP Server Version:	12.0.8.19867
NEC Digital Cinema Communicator for S2 Application:	
Start Page:	
System:	NC3240S
Version:	5, 0, 5, 3
Info. Page, Status Tab:	
System	NC3240S-A
Serial	18A0018EC
BIOS	Ver0.75
Firmware	Ver4.244
Data	Ver4.214-A
MAC Address	00-3A-9D-01-4C-C9
Cinema Board:	
ICP 1.5(16M)	Release Prod 4.2
Satellite Red	4K DDR
Satellite Green	4K DDR
Satellite Blue	4K DDR
DMD	1.38" DC4K (DDR)
Info. Page, SIB/IMB Tab:	
IMB Version	
Identifier	MikroM IMB
Version	MediaFirmware V1.20.118.19949
Contained in SMPTE-430-5-2008 Log Report:	
<lr:reportingDevice><dcml:DeviceIdentifier>	0DQThw69tgTTtE1SxOmEDXN5OVc=
<lr:reportingDevice><dcml:DeviceTypeID>	SM
<lr:reportingDevice><dcml:AdditionalID>	jDbUDOKfTM1kffWDYOf6MvOOBis=
<lr:reportingDevice><dcml:DeviceSerial>	2250.001117
<lr:reportingDevice><dcml:ManufacturerCert ID>	e6fwMBm9jiAMiCx79aK3eN2Byr4=
<lr:reportingDevice><dcml:ManufacturerName>	MikroM GmbH

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<lr:reportingDevice><dcml:DeviceName>	MVC201
<lr:reportingDevice><dcml:VersionInfo><dcml:Name>	Bootloader
<lr:reportingDevice><dcml:VersionInfo><dcml:Value>	1.3.7.18217
<lr:reportingDevice><dcml:VersionInfo><dcml:Name>	Firmware
<lr:reportingDevice><dcml:VersionInfo><dcml:Value>	1.20.118.19949
TI Control Application	1.00(93)
ICP Info:	
ICP (Series 2) serial number:	01 2C 44 13 15 00 00 CF
ICP	Release Prod 4.2
OS	0.00 (0)
Kernel	2.06 (10)
RAMDISK	0.00 (0)
ICP Boot Software	0.00 (0)
ICP Boot Firmware	0.00 (0)
ICP Main Software	4.02 (437)
ICP Main Firmware	4.02 (93)
ICP Configuration Firmware	0.00 (4)
Secure Processor Software	1.06 (0)
FMT Boot Software	0.00 (0)
FMT Boot Firmware	0.00 (0)
FMT Main Software	4.05 (177)
FMT Main Firmware	4.05 (129)
FMT Satellite Firmware	2.00 (177)
FMT Configuration Firmware	1.00 (25)
FMT Sequence File	2.01 (3)
FMT DMD File	0.00 (16)
Login List	NEC Ver2.01
SMS Shell Login:	
mvc2control getUID command:	
MVC201 [PCB V1.1]	
UID:	2250.001117
API version:	12.0.107.19867
driver version:	1.21.15.19544
firmware version:	1.20.118.19949
bootloader version:	1.3.7.18217
IPServer version:	12.0.8.19867
mvc2control listFeatures command:	
MANUFACTURER =	MIKROM
PRODUCT =	MVC201
OEM_MANUFACTURER =	MikroM GmbH
OEM_PRODUCT =	MVC201
ASSEMBLY =	IF1
PROJECTOR_INTERFACE =	ON
JPEG_2K =	ON

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JPEG_2K_3D =	ON
OVERLAY =	ON
DOLBY3D =	ON
REALD_GB =	ON
IMBVIDEO_OUT =	ON
FORENSICMARKING_VIDEO =	NEXGUARD_HFR
FORENSICMARKING_AUDIO =	NEXGUARD
CERTIFICATE_O =	mikrom.com
CERTIFICATE_OU =	mvc201.mikrom.com
CERTIFICATE_CN =	MikroM.MVC201-%u.v%v
JPEG_4K =	ON
JPEG_HFR =	ON
JPEG_500 =	ON
MPEG2 =	ON
HDSI_IN =	ON
PRODUCTION_DATE =	24/03/2014
FMID =	0x482e3
FPGA_UID =	000b25bbc8ec0cf0
opkg list_installed command:	
hermes-contentfileparser	1:12.0.107.19867-r0
hermes-jnior	1:12.0.107.19867-r0
hermes-jobencoder	1.0.4-r0
hermes-scheduler	1:12.0.107.19867-r0
hermes-server	1.0.4-r0
mikrom-feeds	1.1-r3
modutils-initscripts	1.0-r6
mvc20x-mvc2control	1:12.0.107.19867-r0
mvc20x-mvc2play	1:12.0.107.19867-r0
mvc20x-mvc2smttool	1:12.0.107.19867-r0
Projector Physical Identification:	
Projector Chassis:	
Black Label:	NEC MODEL NC3240S-A, 100-240V~ 50/60Hz 8-4.2A
White Label (Barcode):	NC3240S-A, 18A0018EC, MANUFACTURED August 2011
White Label - Dowser motor bracket (Barcode):	7 CJK characters, (iS25), 2011-03-XK2680
Integrated Media Block Main Module:	
PCB Traces:	MikroM GmbH
PCB Traces:	IMB-G3 FLORA V1.1
White Sticker (Digital Code):	PN: 2250, SN: 001117
White Sticker - Top (Digital Code):	00AC31
White Sticker - Bottom (Digital Code):	00AC31
Integrated Media Block Daughterboard:	
White Sticker (Digital Code):	TK71-1220, 00-0C-C6-7A-9F-07
PCB Traces:	Ka-Ro electronics GmbH, www.KARO-electronics.com
PCB Traces:	TK71 v2

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TI ICP Module:	
White Label (Barcode):	SJ670040
White Label (U28):	2510305-0002B
White Label (U29):	2510303-0001
White Label (Barcode):	SJ674905
White Label:	Rel. 3.1
White Label (Barcode):	7N951721 REV.K, MSN:1139976690C
White Label (Barcode):	MAC I.D. 08:00:28:6E:E0:FC
Silk Screen:	TEXAS INSTRUMENTS
Silk Screen:	INTEGRATED CINEMA PROCESSOR BOARD
Silk Screen:	PWB 2509275-7 REV []
Silk Screen:	CCA 2509274- [] REV []
Silk Screen:	ESD 2509273 REV []
Silk Screen:	MSN []
PCB Traces:	7Di-5M, Backwards "UR", 94V-0
PCB Traces:	24-11
PCB Traces:	M1-37016-11, 7, D
Silk Screen:	ACD# TIDL-15845-07
NEC CPU Module:	
Silk Screen:	NEC e
Silk Screen:	PWC-4707
Silk Screen:	CPU PWB
White Label (Barcode):	PKG-NO T19C326DTS00386
White Label (Barcode) Across IC7008, IC7009:	T19C326DTS00386
Silk Screen:	7N247073
Silk Screen:	K-22, Backwards "UR", Y
NEC PJDIV Board:	
Silk Screen:	NEC e
Silk Screen:	PWC-4714
Silk Screen:	PJDIV PWB
White Label (Barcode):	PKG-NO V37Y116DTS00087
Silk Screen:	7N247142
NEC Motor Board:	
Silk Screen:	NEC e
Silk Screen:	PWC-4715P
Silk Screen:	MOTOR PWB
NEC Mother Board:	
Silk Screen:	NEC e
Silk Screen:	PWC-4708
Silk Screen:	MOTHER PWB
White Label (Barcode):	PKG-NO T19M117DTS00049
Silk Screen:	7N247082
NEC Formatter Board (Red/Green):	
Silk Screen:	NEC e

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Silk Screen:	PWC-4747
Silk Screen:	FSB R/G PWB
White Label (Barcode):	PKG-NO V37R131DTS00032
Silk Screen:	7N247472
NEC Formatter Board (Red/Green):	
Silk Screen:	NEC e
Silk Screen:	PWC-4747
Silk Screen:	FSB R/G PWB
White Label (Barcode):	PKG-NO V37R131DTS00033
Silk Screen:	7N247472
NEC Formatter Board (Blue):	
Silk Screen:	NEC e
Silk Screen:	PWC-4746
Silk Screen:	FSB B PWB
White Label (Barcode):	PKG-NO V37B131DTS00006
Silk Screen:	"7N" Designation not visible without disassembly.
NEC LSENS Board:	
Silk Screen:	NEC e
Silk Screen:	PWC-4715H
Silk Screen:	LENS PWB
Light Engine Chassis:	
Silver Label:	KONICA MINOLTA OPTO INC, MADE IN JAPAN
White Label (Barcode):	24BS8161, 3636700A110216
Lens:	
Silver Label:	KONICA MINOLTA OPTO INC, MADE IN JAPAN
Gray Label:	pgBFL 116.5mm DLP Cinema
Silk Screen:	2.5/40.6-57.8mm KONICA MINOLTA A0GP-145
White Label (Barcode):	A0GP145A00576
Lamp Power Supply:	
Black Label:	NEC MODEL NC-32PS01, 3/PE~200-230V 50/60Hz 28A, 3/PE~380-415V 50/60Hz 16A
White Label (Barcode):	NC-32PS01, 26A0044EB, MANUFACTURED June 2012