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To:
Chairman, DCI Member Representatives Committee
Chairman, DCI Technical Committee

Reporting date	December 21, 2012
Name of Test Subject Representative	NEC Display Solutions, Ltd.
Address of Test Subject Representative	Mita Kokusai Building, 4-28 Mita 1-chome, Minato-ku, Tokyo 108-0073, Japan
Make and model of Test Subject	
Manufacturer	NEC Display Solutions, Ltd.
Make	Integrated Media Block
Model	NP-90MS01
Version	<i>(detailed version information below)</i>
Test procedure performed	Projector w/Media Block Test (CTP V1.1 Chapter 15. Digital Cinema Projector with MB Consolidated Test Sequence)
Test Status	No Failures Detected

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VERSION DETAIL
NEC NP-90MS01

		System #1
NEC NP-90MS01		
Hardware Revision		Rev. C
Firmware/Software Revisions and details:		
SM version		6.0.3-0
Firmware Version		4.0.3-0
Serial number		199305
Software version		2.3.7-0
Watermark video		Doremi 0.2
Watermark audio		Doremi 2.97
Storage		
		Integrated (3 drives RAID5) DRM_IMS_HDD-1
BARCO DP2K-20C		
BARCO Communicator Reported Version		
Communicator header		DP2K-20C
Barco		1.9.95
Applications		
main program		1.9.102
8051flash program		1.2.6
archivelog script		1.2.3
auto lamp alignment program		2.0.3
broadcast program		1.1.2
check upgrade script		1.3.4
clo program		1.4.5
do upgrade script		1.1.2
get deviceinfo script		1.3.4
get emergency-button program		1.0.1
get fanspeeds script		1.2.3
get log script		1.3.4
get projectortype program		1.0.1
get syslog script		1.2.3
get temperatures script		1.5.6
get versions script		1.5.9
get voltages script		1.2.3

VERSION DETAIL
NEC NP-90MS01

jam program		2.4.5
master clo program		1.0.2
readprofile program		1.1.2
restart program		1.0.1
router configuration files		1.2.8
router program		1.0.1
sent to socket program		1.1.2
snmpagent program		2.5.4
spiflash program		1.0.3
startup script		1.3.4
ti broadcast program		1.0.1
ti marriage program		1.1.2
xsvf program		5.1.7
Firmware		
button module		1.0.1
cinemacontroller cpld		1.3.2
cinemacontroller xilinx		1.4.42
dvi-a edid data		1.1.1
dvi-b edid data		1.1.1
fan control board		1.1.2
fan control board data		1.2.3
lamp info module		4.3.1
lamp power supply (0x28 - right pos.)		1.1.3
light sensor		1.0.1
router data		1.1.7
router firmware		7.10.9
other		
barco versions file		1.9.127
www		1.7.14
system (kernel, drivers, libraries ...)		
device driver celosia		1.0.1
device driver i2c-algo-mpc5xxx		4.2.3
device driver i2c-dev		4.0.1
device driver i2c-icecube		4.2.3
device driver mem-dev		4.0.1
device driver spi-dev		4.0.2
ftp service script		1.0.1
hostname service script		1.1.3
ip configuration task		1.0.3
ip reconfiguration task		1.0.1

VERSION DETAIL
NEC NP-90MS01

kernel		2.4.25.11
library for xml		2.5.3
main program service script		1.0.1
ramdisk service script		1.0.1
scheduler data (crontab		1.1.3
TI		4.0.420
ti formatter subsystem		
ti dmd data		0.0.15
ti firmware boot		0.0.0
ti firmware configuration fpga		1.0.25
ti firmware main		4.5.129
ti firmware satellite		3.0.229
ti sequence data		0.5.39
ti software boot		0.0.0
ti software main		4.5.169
integrated cinema processor (icp)		
kernel		2.6.10
operating system		0.0.0
ramdisk		0.0.0
ti firmware boot		0.0.0
ti firmware configuration fpga		0.0.4
ti firmware main		4.0.91
ti software boot		0.0.0
ti software main		4.0.420
secure processor board		
software main		1.6.0
Lens information		0.98" DC2K Zoom (1.4-2.05); 1 Lens
Barco Hardware Identification		
Exterior Label		DP2K-20C
Article Number		R9004447
Serial Number		5997070354
Manufactured Date:		Apr-11
IMB Hardware Identification		
Engrave on security cover		FUS-001-AKI
White Barcode label		AA-FUS-C0-000-121

VERSION DETAIL
NEC NP-90MS01

ICP Board Hardware Identification		SJ410702
S/N		DG110289OB-4
MSN		104249907OC
Mac ID		08:00:28:35:FC:E6
Version		PWB 2509275-4
Fan Controller		R765530-08.01
Barco CPU Board Hardware Identification		9692 099360
3D Interface Board Top		9692 089904

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VERSION DETAIL
NEC NP-90MS01

		System #2
NEC NP-90MS01		
Hardware Revision		Rev. C
Firmware/Software Revisions and details:		
SM version		6.0.3-0
Firmware Version		4.0.3-0
Serial number		199306
Software version		2.3.7-0
Watermark video		Doremi 0.2
Watermark audio		Doremi 2.97
Storage		Integrated (3 drives RAID5) DRM_IMS_HDD-1
BARCO DP2K-20C		
BARCO Communicator Reported Version		
Communicator header		DP2K-20C
Barco		1.9.95
Applications		
main program		1.9.102
8051flash program		1.2.6
archivelog script		1.2.3
auto lamp alignment program		2.0.3
broadcast program		1.1.2
check upgrade script		1.3.4
clo program		1.4.5
do upgrade script		1.1.2
get deviceinfo script		1.3.4
get emergency-button program		1.0.1
get fanspeeds script		1.2.3
get log script		1.3.4
get projectortype program		1.0.1
get syslog script		1.2.3
get temperatures script		1.5.6
get versions script		1.5.9
get voltages script		1.2.3

VERSION DETAIL
NEC NP-90MS01

jam program		2.4.5
master clo program		1.0.2
readprofile program		1.1.2
restart program		1.0.1
router configuration files		1.2.8
router program		1.0.1
sent to socket program		1.1.2
snmpagent program		2.5.3
spiflash program		1.0.3
startup script		1.3.4
ti broadcast program		1.0.1
ti marriage program		1.1.2
xsvf program		5.1.7
Firmware		
button module		1.0.1
cinemacontroller cpld		1.3.2
cinemacontroller xilinx		1.4.42
dvi-a edid data		1.1.1
dvi-b edid data		1.1.1
fan control board		1.1.2
fan control board data		1.2.3
lamp info module		4.3.1
lamp power supply (0x28 - right pos.)		1.1.3
light sensor		1.0.1
router data		1.1.7
router firmware		7.10.9
Other		
barco versions file		1.9.127
www		1.7.14
system (kernel, drivers, libraries ...)		
device driver celosia		1.0.1
device driver i2c-algo-mpc5xxx		4.2.3
device driver i2c-dev		4.0.1
device driver i2c-icecube		4.2.3
device driver mem-dev		4.0.1
device driver spi-dev		4.0.2
ftp service script		1.0.1
hostname service script		1.1.3
ip configuration task		1.0.2
ip reconfiguration task		1.0.1

VERSION DETAIL
NEC NP-90MS01

Kernel		2.4.25.11
library for xml		2.5.3
main program service script		1.0.1
ramdisk service script		1.0.1
scheduler data (crontab		1.1.3
TI		4.0.420
ti formatter subsystem		
ti dmd data		0.0.15
ti firmware boot		0.0.0
ti firmware configuration fpga		1.0.25
ti firmware main		4.5.129
ti firmware satellite		3.0.229
ti sequence data		0.5.39
ti software boot		0.0.0
ti software main		4.5.169
integrated cinema processor (icp)		
Kernel		2.6.10
operating system		0.0.0
Ramdisk		0.0.0
ti firmware boot		0.0.0
ti firmware configuration fpga		0.0.4
ti firmware main		4.0.91
ti software boot		0.0.0
ti software main		4.0.420
secure processor board		
software main		1.6.0
Lens information		0.98" DC2K Zoom (1.2-1.81): 1 Lens
Barco Hardware Identification		
Exterior Label		DP2K-20C
Article Number		R9004447
Serial Number		5997068498
Manufactured Date:		Jan-11
IMB Hardware Identification		
Engrave on security cover		FUS-001-AKI
White Barcode label		AA-FUS-C0-000-117

VERSION DETAIL
NEC NP-90MS01

ICP Board Hardware Identification		SJ511484
S/N		DG110289OB-1
MSN		111180446OC
Mac ID		08:00:28:6E:8B:F1
Version		PWB 2509275-4
Fan Controller		R765530-09.01
Barco CPU Board Hardware Identification		9692 139593
3D Interface Board Top		9692 138285

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VERSION DETAIL
NEC NP-90MS01

		System #3
NEC NP-90MS01		
Hardware Revision		Rev. E
Firmware/Software Revisions and details:		
SM version		6.0.12-0
Firmware Version		4.2.0-4
Serial number		199381
Software version		2.4.3-0
Watermark video		Civolution 2.0.5
Watermark audio		Civolution 3.14.0
Storage		Integrated (3 drives RAID5) DRM_IMS_HDD-1T
BARCO DP2K-19B		
BARCO Communicator Reported Version		
Communicator header		DP2K-19B
barco		1.9.95
Applications		
main program		1.9.102
8051flash program		1.2.6
archivelog script		1.2.3
auto lamp alignment program		2.0.3
broadcast program		1.1.2
check upgrade script		1.3.4
clo program		1.4.5
do upgrade script		1.1.2
get deviceinfo script		1.3.4
get emergency-button program		1.0.1
get fanspeeds script		1.2.3
get log script		1.3.4
get projectortype program		1.0.1
get syslog script		1.2.3
get temperatures script		1.5.6
get versions script		1.5.9
get voltages script		1.2.3

VERSION DETAIL
NEC NP-90MS01

jam program		2.4.5
master clo program		1.0.2
readprofile program		1.1.2
restart program		1.0.1
router configuration files		1.2.8
router program		1.0.1
sent to socket program		1.1.2
snmpagent program		2.5.3
spiflash program		1.0.3
startup script		1.3.4
ti broadcast program		1.0.1
ti marriage program		1.1.2
xsvf program		5.1.7
Firmware		
button module		1.0.1
cinemacontroller cpld		1.3.2
cinemacontroller xilinx		1.4.42
dvi-a edid data		1.1.1
dvi-b edid data		1.1.1
fan control board		1.1.2
fan control board data		1.2.3
lamp info module		1.2.1
lamp power supply (0x28 - right pos.)		1.0.6
light sensor		1.0.1
router data		1.1.7
router firmware		7.10.9
other		
barco versions file		1.9.127
www		1.7.14
system (kernel, drivers, libraries ...)		
device driver celosia		1.0.1
device driver i2c-algo-mpc5xxx		4.2.3
device driver i2c-dev		4.0.1
device driver i2c-icecube		4.2.3
device driver mem-dev		4.0.1
device driver spi-dev		4.0.2
ftp service script		1.0.1
hostname service script		1.1.3
ip configuration task		1.0.2

VERSION DETAIL
NEC NP-90MS01

ip reconfiguration task		1.0.1
kernel		2.4.25.11
library for xml		2.5.3
main program service script		1.0.1
ramdisk service script		1.0.1
scheduler data (crontab		1.1.3
TI		4.0.420
ti formatter subsystem		
ti dmd data		6.0.15
ti firmware boot		0.0.0
ti firmware configuration fpga		0.0.4
ti firmware main		4.0.91
ti firmware satellite		4.5.82
ti sequence data		0.6.49
ti software boot		0.0.0
ti software main		4.5.169
integrated cinema processor (icp)		
kernel		2.6.10
operating system		0.0.0
ramdisk		0.0.0
ti firmware boot		0.0.0
ti firmware configuration fpga		0.0.4
ti firmware main		4.0.91
ti software boot		0.0.0
ti software main		4.0.420
secure processor board		
software main		1.6.0
Lens information		R9855958 Minolta(R) 1.2"
Barco Hardware Identification		
Exterior Label		DP2K-19B
Article Number		R9005902
Serial Number		1190054465
Manufactured Date:		Jan-2010
IMB Hardware Identification		
Engrave on security cover		FUS-004
White Barcode label		AA-FUSE1-000128

VERSION DETAIL
NEC NP-90MS01

ICP Board Hardware Identification		
MSN		0950134050C
Mac ID		08:00:28:35:6F:7A
Fan Controller		9692 047328
Barco CPU Board Hardware Identification		9692 038522
3D Interface Board Top		9692 039141

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VERSION DETAIL
NEC NP-90MS01

		System # 4
NEC NP-90MS01		
Hardware Revision		Rev. E
Firmware/Software Revisions and details:		
SM version		6.0.12-0
Firmware Version		4.2.0-4
Serial number		199382
Software version		2.4.3-0
Watermark video		Civolution 2.0.5
Watermark audio		Civolution 3.14.0
Storage		Integrated (3 drives RAID5) DRM_IMS_HDD-1T
BARCO DP4K-23B		
BARCO Communicator Reported Version		
Communicator header		DP4K-23B
Barco		1.9.95
Applications		
main program		1.9.102
8051flash program		1.2.6
archivelog script		1.2.3
auto lamp alignment program		2.0.3
broadcast program		1.1.2
check upgrade script		1.3.4
clo program		1.4.5
do upgrade script		1.1.2
get deviceinfo script		1.3.4
get emergency-button program		1.0.1
get fanspeeds script		1.2.3
get log script		1.3.4
get projectortype program		1.0.1
get syslog script		1.2.3
get temperatures script		1.5.6
get versions script		1.5.9
get voltages script		1.2.3
jam program		2.4.5
master clo program		1.0.2

VERSION DETAIL
NEC NP-90MS01

readprofile program		1.1.2
restart program		1.0.1
router configuration files		1.2.8
router program		1.0.1
sent to socket program		1.1.2
snmpagent program		2.5.4
spiflash program		1.0.3
startup script		1.3.4
ti broadcast program		1.0.1
ti marriage program		1.1.2
xsvf program		5.1.7
Firmware		
button module		1.0.1
cinemacontroller cpld		1.3.2
cinemacontroller xilinx		1.4.42
dvi-a edid data		1.1.1
dvi-b edid data		1.1.1
fan control board		1.1.2
fan control board data		1.2.3
lamp info module		4.3.1
lamp power supply (0x28 - right pos.)		1.1.3
light sensor		1.0.1
router data		1.1.7
router firmware		7.10.9
Other		
barco versions file		1.9.127
www		1.7.14
System (kernel, drivers, libraries ...)		
device driver celosia		1.0.1
device driver i2c-algo-mpc5xxx		4.2.3
device driver i2c-dev		4.0.1
device driver i2c-icecube		4.2.3
device driver mem-dev		4.0.1
device driver spi-dev		4.0.2
ftp service script		1.0.1
hostname service script		1.1.3
ip configuration task		1.0.2
ip reconfiguration task		1.0.1
Kernel		2.4.25.11

VERSION DETAIL
NEC NP-90MS01

library for xml		2.5.3
main program service script		1.0.1
ramdisk service script		1.0.1
scheduler data (crontab)		1.1.3
TI		4.0.420
ti formatter subsystem		
ti dmd data		0.0.15
ti firmware boot		0.0.0
ti firmware configuration fpga		1.0.25
ti firmware main		4.5.129
ti firmware satellite		1.0.165
ti sequence data		2.0.0
ti software boot		0.0.0
ti software main		4.5.169
integrated cinema processor (icp)		
Kernel		2.6.10
operating system		0.0.0
Ramdisk		0.0.0
ti firmware boot		0.0.0
ti firmware configuration fpga		0.0.4
ti firmware main		4.0.91
ti software boot		0.0.0
ti software main		4.0.420
secure processor board		
software main		1.6.0
Lens information		R9855947 Invision(R) 1.2"
Barco Hardware Identification		
Exterior Label		DP4K-23B
Article Number		R9005911
Serial Number		1190070802
Manufactured Date:		Jan-2011
IMB Hardware Identification		
Engrave on security cover		FUS-004
White Barcode label		AA-FUSE1-0000134
ICP Board Hardware Identification		

VERSION DETAIL
NEC NP-90MS01

S/N		DGI102809B-J
MSN		1046560000C
Mac ID		08:00:28:6E:15:84
Fan Controller		9692 108060
Barco CPU Board Hardware Identification		9692 107539
3D Interface Board Top		9692 104025