

**AEGISOLVE, INC.**  
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**Notice pursuant to Section 2.3.2 of the RESTATED AND AMENDED TESTING AUTHORIZATION AND TEST SUITE LICENSING AGREEMENT made as of January 1, 2017 by and between Digital Cinema Initiatives, LLC (DCI) and AEGISOLVE, INC.**

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

<b>Reporting Date</b>	3/27/2019
<b>Name of Test Subject Representative</b>	NEC Display Solutions, Ltd.
<b>Address of Test Subject Representative</b>	Mita Kokusai Building, 4-28, Mita 1-chome, Minato-ku, Tokyo 108-0073, Japan
<b>Make and model of Test Subject</b>	
<b>Manufacturer</b>	NEC Display Solutions, Ltd.
<b>Make</b>	Digital Cinema Projector with Media Block
<b>Model</b>	NP-02HD
<b>Version</b>	<i>(detailed version information below)</i>
<b>Test procedure performed</b>	Projector with Media Block Test (CTP V1.2 Chapter 15. Digital Cinema Projector with MB Consolidated Test Sequence)  Excluded Feature: Projector Overlay
<b>Test Status</b>	No Failures Detected

***This notice shall not be used to claim product certification, approval, validation, or endorsement by AEGISOLVE, INC. or any agency of the Federal Government. This document may only be reproduced in its entirety without revision. The results only relate to the item(s) tested.***

			<b>System #1</b>
<b>Dolby IMS3000</b>			
<b>Hardware Revision</b>			REV 4
<b>Firmware/Software revisions and details:</b>			
Product name			IMS3000
Serial number			360801-01
Firmware version			1.2.4-0
Normal firmware			1.2.4-0 (active)
Alternate firmware			1.2.4-0
Software version			2.13.0-0
Watermark video			Dolby 0.3
Watermark audio			Dolby 4.3.2
SM version			1.2.9-0
Board Type			regular
Bundle version			0.10.9
<b>Storage</b>			Integrated (3 drives RAID5) DRM_IMS_HDD-1

<b>NP-02HD</b>			
<b>Hardware Revision</b>			
SLAVE Board			Rev.1
LD Interface Board			Rev.1
LD Driver Board			
1			ADC-345AJ CB(Rev.2)/HV
2			ADC-465AJ CA(Rev.2)/HV
3			ADC-465AJ CA(Rev.2)/HV
4			ADC-465AJ CA(Rev.2)/LV
5			ADC-345AJ CB(Rev.2)/HV
6			ADC-465AJ CA(Rev.2)/HV
7			ADC-465AJ CA(Rev.2)/HV
8			ADC-465AJ CA(Rev.2)/HV
Light Unit			NP-24LU01/92A0003CQ
Notch Filter			NFK-G24
<b>Firmware/Software revisions and details:</b>			
Product name			NP-02HD
eSN			92A0003CQ

<b>NP-02HD</b>			
<b>NEC Digital Cinema Communicator DCC V2 2.1.0.72 Reported Versions</b>			
<b>Projector Information</b>			
System			NP-02HD
Serial			92A0003CQ
Network			
IP Address			192.168.10.10 / 255.255.255.0
MAC Address			74-3A-65-AA-94-09
Gateway			0.0.0.0
Satellite			
Red			2xLVDS
Green			2xLVDS
Blue			2xLVDS
DMD			0.98" DC2K (2xLVDS)
<b>Version</b>			
FMT			
FMT CPU			
U-Boot			Mar 02 2016 env1.004
Kernel			Mar 2 2016 rfs1.0.1
System Files			1.030
Firmware			1.00.004
Data			1.010
ICP Main Software			4.05 (42)
ICP Config File			1.002
Secure Processor			
Main Firmware			27
ESN			39 00 10 00 1A 06 A3 63
dnQualifier			bDvyelMv5PzHjWA07yA9vIJG+u8=
FMT FPGA			
ICP Main Firmware			4.01 (84)
FMT Main Software			5.40 (3)
FMT Main Firmware			4.54 (2)
Satellite Firmware			4.02 (233)
Sequence File			1.00 (42)
DMD File			0.02 (17)
Slave CPU			
Slave BIOS			0.02.002
Slave Firmware			1.02.004
SLAVE			

Opt-MCU Firmware			ME27
Laser Interface			
LU Firmware			38
LD Driver			
1			22
2			22
3			22
4			22
5			22
6			22
7			22
8			22
Lens Firmware			Ver NEC_ANG_PS_E14

<b>External Labels and Identifiers</b>			
<b>IMS-3000 Hardware Identification</b>			
Make			Dolby
Part Number			IMB3000-MB
Serial Number			360801-01
White Barcode Label			AA-IMS34-000080
<b>NP-02HD Hardware Identification</b>			
White Barcode Label			92A0003CQ
White Label			M/F Date: 2019.02.14
<b>NC-60LS14Z Hardware Identification</b>			
White Barcode Label			A0ET330B03260
<b>NP-24LU01 Hardware Identification</b>			
White Label			01165267 92A0003CQ
<b>FORMATTER PWB Hardware Identification</b>			
PWB Silkscreen			PWC-4827
White Barcode Label			C58C1 8YDTS00146

<b>MOTOR BD</b>			
<b>Hardware Identification</b>			
PWB Silkscreen			MOTOR BD
White Barcode Label			TUNA196190066640002
<b>FPGA BD (R)</b>			
<b>Hardware Identification</b>			
PWB Silkscreen			FPGA BD
White Barcode Label			TU0A196190066660017
<b>FPGA BD (G)</b>			
<b>Hardware Identification</b>			
PWB Silkscreen			FPGA BD
White Barcode Label			TU0A196190066660018
<b>FPGA BD (B)</b>			
<b>Hardware Identification</b>			
PWB Silkscreen			FPGA BD
White Barcode Label			TU0A196190066660020
<b>SLAVE UC BD</b>			
<b>Hardware Identification</b>			
PWB Silkscreen			SLAVE UC BD
White Barcode Label			TUUA196190066800004
<b>LCD</b>			
<b>Hardware Identification</b>			
PWB Silkscreen			CMS2N0487-A1-E
White Label			NO.30
<b>BACKLIGHT B BD</b>			
<b>Hardware Identification</b>			
PWB Silkscreen			BACKLIGHT B BD, 2973066301
<b>KEY PAD BD</b>			
<b>Hardware Identification</b>			
PWB Silkscreen			KEY PAD BD
White Barcode Label			FNVA195190247140005
<b>MOTHER PWB</b>			
<b>Hardware Identification</b>			
PWB Silkscreen			MOTHER PWB
White Barcode Label			A74M1 8ZDTS00029

<b>Laser Key Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>Tamper S(1) (Side Panel L) Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>Tamper S(2) (Side Panel R) Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>Tamper S(3) (Front Cover) Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>Tamper M(0) (Marriage) Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>Tamper M(1) (Marriage) Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>QUICK RELEASE PJH BD Hardware Identification</b>			
PWB Silkscreen			QUICK RELEASE PJH BD
White Barcode Label			TUQA196190066700005
<b>LASER IF A BD Hardware Identification</b>			
PWB Silkscreen			LASER IF A BD
White Barcode Label			TUTA196190066780001
<b>TEC CONTROL BD Hardware Identification</b>			
PWB Silkscreen			TEC CONTROL BD
White Barcode Label			TR0A196180922540011
<b>OE INTERFACE BD Hardware Identification</b>			
PWB Silkscreen			OE INTERFACE BD
White Barcode Label			TREA196180922610018

<b>INTERLOCK BD</b>			
<b>Hardware Identification</b>			
PWB Silkscreen			INTERLOCK BD
White Barcode Label			TURA196190066740001
<b>FIP UNIT</b>			
<b>Hardware Identification</b>			
White Label			FIP UNIT
White Barcode Label			01154101 92A0003CQ
<b>LD DRIVER UNIT 1</b>			
<b>Hardware Identification</b>			
White Label			LD DRIVER UNIT 1, LD10003
<b>LD DRIVER UNIT 2</b>			
<b>Hardware Identification</b>			
White Label			LD DRIVER UNIT 2, LD20003
<b>POWER SUPPLY UNIT</b>			
<b>Hardware Identification</b>			
White Label			POWER SUPPLY UNIT, PS0003
<b>Optical Filter Configuration</b>			
Manufacturer			Marumi Optical Co., Ltd.
Model			ND2 (174mm x 174mm; thickness 2.0)
<b>Optical Filter Stand</b>			
Manufacturer			First Corporation
Model			PHX-13

			<b>System #2</b>
<b>Dolby IMS3000</b>			
<b>Hardware Revision</b>			REV 4
<b>Firmware/Software revisions and details:</b>			
Product name			IMS3000
Serial number			360048-01
Firmware version			1.2.4-0
Normal firmware			1.2.4-0 (active)
Alternate firmware			1.2.4-0
Software version			2.13.0-0
Watermark video			Dolby 0.3
Watermark audio			Dolby 4.3.2
SM version			1.2.9-0
Board Type			regular
Bundle version			0.10.9
<b>Storage</b>			Integrated (3 drives RAID5) DRM_IMS_HDD-1

<b>NP-02HD</b>			
<b>Hardware Revision</b>			
SLAVE Board			Rev.1
LD Interface Board			Rev.1
LD Driver Board			
1			ADC-345AJ CB(Rev.2)/HV
2			ADC-465AJ CA(Rev.2)/HV
3			ADC-465AJ CA(Rev.2)/HV
4			ADC-465AJ CA(Rev.2)/LV
5			ADC-345AJ CB(Rev.2)/HV
6			ADC-465AJ CA(Rev.2)/HV
7			ADC-465AJ CA(Rev.2)/HV
8			ADC-465AJ CA(Rev.2)/HV
Light Unit			NP-24LU01/92A0002CQ
Notch Filter			NFK-G24
<b>Firmware/Software revisions and details:</b>			
Product name			NP-02HD
eSN			92A0002CQ



<b>NP-02HD</b>			
<b>NEC Digital Cinema Communicator DCC V2 2.1.0.72 Reported Versions</b>			
<b>Projector Information</b>			
System			NP-02HD
Serial			92A0002CQ
Network			
IP Address			192.168.10.11 / 255.255.255.0
MAC Address			74-3A-65-AA-93-6D
Gateway			0.0.0.0
Satellite			
Red			2xLVDS
Green			2xLVDS
Blue			2xLVDS
DMD			0.98" DC2K (2xLVDS)
<b>Version</b>			
FMT			
FMT CPU			
U-Boot			Mar 02 2016 env1.004
Kernel			Mar 2 2016 rfs1.0.1
System Files			1.030
Firmware			1.00.004
Data			1.010
ICP Main Software			4.05 (42)
ICP Config File			1.002
Secure Processor			
Main Firmware			27
ESN			96 00 10 00 1A 02 B6 63
dnQualifier			YHLJnhZqg8so3Dld4MxXEJkjaj8=
FMT FPGA			
ICP Main Firmware			4.01 (84)
FMT Main Software			5.40 (3)
FMT Main Firmware			4.54 (2)
Satellite Firmware			4.02 (233)
Sequence File			1.00 (42)
DMD File			0.02 (17)
Slave CPU			
Slave BIOS			0.02.002
Slave Firmware			1.02.004
SLAVE			

Opt-MCU Firmware			ME27
Laser Interface			
LU Firmware			38
LD Driver			
1			22
2			22
3			22
4			22
5			22
6			22
7			22
8			22
Lens Firmware			Ver NEC_ANG_PS_E14

<b>External Labels and Identifiers</b>			
<b>IMS3000 Hardware Identification</b>			
Make			Dolby
Part Number			IMB3000-MB
Serial Number			360048-01
White Barcode Label			AA-IMS34-000109
<b>NP-02HD Hardware Identification</b>			
White Barcode Label			92A0002CQ
White Label			M/F Date: 2019.02.14
<b>NC-60LS16Z Hardware Identification</b>			
White Barcode Label			A0ET130B05648
<b>NP-24LU01 Hardware Identification</b>			
White Label			01165267 92A0002CQ
<b>FORMATTER PWB Hardware Identification</b>			
PWB Silkscreen			PWC-4827
White Barcode Label			C58C1 8YDTS00089

<b>MOTOR BD</b> <b>Hardware Identification</b>			
PWB Silkscreen			MOTOR BD
White Barcode Label			TUNA196190066640006
<b>FPGA BD (R)</b> <b>Hardware Identification</b>			
PWB Silkscreen			FPGA BD
White Barcode Label			TU0A196190066660002
<b>FPGA BD (G)</b> <b>Hardware Identification</b>			
PWB Silkscreen			FPGA BD
White Barcode Label			TU0A196190066660003
<b>FPGA BD (B)</b> <b>Hardware Identification</b>			
PWB Silkscreen			FPGA BD
White Barcode Label			TU0A196190066660005
<b>SLAVE UC BD</b> <b>Hardware Identification</b>			
PWB Silkscreen			SLAVE UC BD
White Barcode Label			TUUA196190066800005
<b>LCD</b> <b>Hardware Identification</b>			
PWB Silkscreen			CMS2N0487-A1-E
White Label			NO.09
<b>BACKLIGHT B BD</b> <b>Hardware Identification</b>			
PWB Silkscreen			BACKLIGHT B BD, 2973066301
<b>KEY PAD BD</b> <b>Hardware Identification</b>			
PWB Silkscreen			KEY PAD BD
White Barcode Label			FNVA195190247140002
<b>MOTHER PWB</b> <b>Hardware Identification</b>			
PWB Silkscreen			MOTHER PWB
White Barcode Label			A74M1 8ZDTS00071

<b>Laser Key Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>Tamper S(1) (Side Panel L) Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>Tamper S(2) (Side Panel R) Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>Tamper S(3) (Front Cover) Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>Tamper M(0) (Marriage) Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>Tamper M(1) (Marriage) Hardware Identification</b>			
PWB Silkscreen			SWITCH BD, 2973125300
<b>QUICK RELEASE PJH BD Hardware Identification</b>			
PWB Silkscreen			QUICK RELEASE PJH BD
White Barcode Label			TUQA196190066700002
<b>LASER IF A BD Hardware Identification</b>			
PWB Silkscreen			LASER IF A BD
White Barcode Label			TUTA196190066780003
<b>TEC CONTROL BD Hardware Identification</b>			
PWB Silkscreen			TEC CONTROL BD
White Barcode Label			TR0A196180922540024
<b>OE INTERFACE BD Hardware Identification</b>			
PWB Silkscreen			OE INTERFACE BD
White Barcode Label			TREA196180922610015

<b>INTERLOCK BD</b>			
<b>Hardware Identification</b>			
PWB Silkscreen			INTERLOCK BD
White Barcode Label			TURA196190066740002
<b>FIP UNIT</b>			
<b>Hardware Identification</b>			
White Label			FIP UNIT
White Barcode Label			01154101 92A0002CQ
<b>LD DRIVER UNIT 1</b>			
<b>Hardware Identification</b>			
White Label			LD DRIVER UNIT 1, LD10002
<b>LD DRIVER UNIT 2</b>			
<b>Hardware Identification</b>			
White Label			LD DRIVER UNIT 2, LD20002
<b>POWER SUPPLY UNIT</b>			
<b>Hardware Identification</b>			
White Label			POWER SUPPLY UNIT, PS0002
<b>Optical Filter Configuration</b>			
Manufacturer			Marumi Optical Co., Ltd.
Model			ND2 (174mm x 174mm; thickness 2.0)
<b>Optical Filter Stand</b>			
Manufacturer			First Corporation
Model			PHX-13