

Note Regarding Direct-View Screens

As of December 02, 2023, CTP 1.4 will be in effect. CTP 1.4 contains image testing designed specifically for Direct View screen systems which previous compliance test plans lacked.

Existing Direct View devices listed on the [DCImovies.com Compliant Equipment page](#) were tested prior to the development of CTP 1.4. It should be noted that they have been tested under the legacy Projector-based CTP which did not contemplate the specifics of Direct View technology. As such, these devices are largely untested with respect to image performance.

Manufacturers of such Direct View displays are encouraged to retest under CTP 1.4 (or later) to ensure their performance meets the requirements of the latest DCI Direct View Addendum.

DCI encourages consultation with additional industry experts to ensure a thorough understanding of the issues and limits with direct-view systems, including but not limited to sound reproduction.

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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

Reporting date	September 29 th , 2023
Name of Testing Organization	AEGISOLVE, INC.
Address of Testing Organization	10133 Sherrill Blvd. Suite 110 Knoxville, Tennessee 37932 USA
Name of Test Operator	Travis Spann
Name of Test Subject Representative	Leyard Optoelectronic Co., Ltd.
Address of Test Subject Representative	No.9 Zhenghongqi West Street, North of Summer Palace, Haidian District, Beijing, China, 100091
Make and model of Test Subject	
Manufacturer	Leyard Optoelectronic Co., Ltd.
Make	Digital Cinema Direct View Display with Media Block
Model	LDC4K-10 with IMS3000 (CID1002)
Version	<i>(detailed version information below)</i>
Certificated Devices	
Manufacturer	Leyard Optoelectronic Co., Ltd.
Make	<i>Digital Cinema Direct View Display</i>
Model	<i>LDC4K-10</i>
Serial Number	<i>64100011</i>
Version	<i>(detailed version information below)</i>
Manufacturer	Dolby Laboratories, Inc.
Make	Image Media Block
Model	IMS3000 (CID1002)

Chapter 15 DCI Notice for LDC4K-10 with IMS3000 (CID1002)
(Leyard_23.09.29_V1.0)

Serial Number	369752
Version	<i>(detailed version information below)</i>
Manufacturer	Dolby Laboratories, Inc.
Make	SMS
Model	CID1002
Serial Number	369752
Version	<i>(detailed version information below)</i>
Test procedure performed	<i>Chapter 15: Projector w/IMB (Proj + IMBSMS) Excluded Feature: Projector Overlay</i>
Test status	<i>No Failures Detected</i>
IMB or IMBO is MMB capable	<i>N/A</i>
SMS is MMB capable	<i>N/A</i>

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	System #1
IMS3000 (CID1002)	
Hardware Revision	IMS3C
Firmware/Software revisions and Details	
Product name	IMS3000
Serial number	369752
Firmware Version	3.3.43-0
Normal firmware	3.3.43-0 (active)
Alternate firmware	3.3.43-0
Software Version	3.3.43-0
Watermark video	Dolby 0.3
Watermark audio	Dolby 4.3.2
Audio Engine	Dolby 1.3.15
SM version	3.3.43-0
Board Type	regular

Chapter 15 DCI Notice for LDC4K-10 with IMS3000 (CID1002)
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Bundle Version	3.3.43
Storage	Integrated (3 drives RAID5) DRM_IMS_HDD-1
Digital Cinema Direct View Display Firmware Identification	
MB_MCU(DDC/DDSE)	V2.1.0
MB_MCU(BOOT)	V2.0.0
TX_MCU	V2.0.11
TX_FPGA	V0.0.30
ICP_FPGA	V0.0.8
Digital Cinema Direct View Display Hardware Identification	
Model	LDC4K-10
Serial Number	64100011
LED Cabinet-Main Hardware Identification	
Model	LDC4K-10-01
Number of Cabinets	1
Serial Number	641000110001
LED Cabinet- Slave Hardware Identification	
Model	LDC4K-10-03
Number of Cabinets	95
Serial Number	641000111001-641000111095
Direct View Display Hardware Identification	
Model	LDC4K-10
Resolution	4096x2160
Number of cabinets	96
Number of LED Module per Cabinet	12
LED pixel pitch (mm)	2.5

Chapter 15 DCI Notice for LDC4K-10 with IMS3000 (CID1002)

(Leyard_23.09.29_V1.0)

Screen dimension (horizontal x vertical in meters)	10.24x5.4
Screen dimension (horizontal x vertical in feet)	33.60x17.72