DCI Digital Cinema Initiatives, LLC

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 <u>DCImovies.com Compliant Equipment page</u> 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.

ÆGISOLVE

CYBER SECURITY LABORATORIES

AEGISOLVE, INC.

415 Fairchild Dr. Mountain View, California 94043 USA Tel: 650.386.1436 Fax: 650.386.1495

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	December 10 th , 2021
Name of Testing Organization	AEGISOLVE, INC.
Address of Testing Organization	415 Fairchild Dr. Mountain View, California 94043 USA
Name of Test Operator	Travis Spann
Name of Test Subject Representative	Shanghai Muge Technology Co., Ltd
Address of Test Subject Representative	Room 603, Dahua Huizhi Building, 398 Caoxi North Road, Xuhui District, Shanghai, China
Make and model of Test Subject Manufacturer	Shanghai Muge Technology Co., Ltd
Make	Digital Cinema Direct View Display with Media Block
Model	GS01 with GM01
Version	(detailed version information below)
Certificated Devices	
Manufacturer	Shanghai Muge Technology Co., Ltd
Make	Digital Cinema Direct View Display
Model	GS01
Serial Number	000001
Version	(detailed version information below)

Manufacturer	Shanghai Muge Technology Co., Ltd
Make	Image Media Block
Model	GM01
Serial Number	000002
Version	(detailed version information below)
Manufacturer	Shanghai Muge Technology Co., Ltd
Make	SMS
Model	GP01
Serial Number	000002
Version	(detailed version information below)

Test procedure performed	Chapter 15: Projector w/IMB (Proj + IMB + SMS) Excluded Feature: Projector Overlay
Test status	No Failures Detected
IMB or IMBO is MMB capable	N/A
SMS is MMB capable	N/A

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	System #1
Image Media Block	
GM01	
Hardware Revision	V1.0.0
Firmware/Software revisions and details:	
Product name	GM01
SM Version	V1.0.0
Firmware Version	V1.0.0
Serial Number	000002
Software Version	V1.0.0
Watermark video	Nexguard V2.15.0
Watermark audio	Nexguard V3.16.0
Storage	
Product name	GSS01
Serial Number	000002
Screen Management System (SMS)	
GP01	
Hardware Revision	V1.0.0
Firmware/Software revisions and details:	
SMS Version	v1.0.0
Digital Cinema Direct View Display	
GS01	
Hardware Revision	V1.0.0
Firmware/Software revisions and details:	
Software Revision	V1.0.0
Firmware Revision	V1.0.0
Sending Board	
GB01	
Hardware Revision	V1.0.0

AEGISOLVE, INC.

Chapter 15 DCI Notice for GS01 with GM01 (Muge_21.12.10_V1.0)

Firmware/Software revisions and	
details:	
Product name	GB01
Firmware Version	V1.0.0
Serial Number	000002
Software Version	V1.0.0

Shanghai Muge Technology Co., Ltd
GM01
000002
Shanghai Muge Technology Co., Ltd
GB01
000002
Shanghai Muge Technology Co., Ltd
GP01
000002
Shanghai Muge Technology Co., Ltd
GS01
000001
Shanghai Muge Technology Co., Ltd
GSS01
000002
LPU200S3.7N6P
GS01-MC01
1

Backpack Cabinet Hardware	
Identification	
Model	GS01-GBP01
Number of Cabinets	1
Serial Number	000001
Slave Cabinet Hardware	
Identification	
Model	GS01-SC01
Number of Cabinets	191
Serial Numbers	000201-000391
LED Receiving Board	
Model	RB01
LED Module Hardware	
Identification	
Model	Module01
Resolution	4096 x 2160 (4K)
Number of LED modules per Cabinet	12
Number of Cabinets	192
LED pixel pitch (mm)	2.5mm
Screen dimension	10.24m x 5.4m
(horizontal x vertical in meters)	10.24III X 5.4III
Screen dimension (horizontal x vertical in feet)	33.60ft x 17.72ft