

## 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

<b>Reporting date</b>	June 23 <sup>rd</sup> , 2023
<b>Name of Testing Organization</b>	AEGISOLVE, INC.
<b>Address of Testing Organization</b>	10133 Sherrill Blvd. Suite 110 Knoxville, TN 37932 USA
<b>Name of Test Operator</b>	Travis Spann
<b>Name of Test Subject Representative</b>	AOTO Electronics (US) LLC
<b>Address of Test Subject Representative</b>	15261 Barranca Pkwy, Irvine, CA 92618 USA
<b>Make and model of Test Subject</b>	
<b>Manufacturer</b>	SHENZHEN AOTO ELECTRONICS CO., LTD.
<b>Make</b>	Digital Cinema Direct View Display with Media Block
<b>Model</b>	AC25 (CVCB 2.5)
<b>Version</b>	<i>(detailed version information below)</i>
<b>Certificated Devices</b>	
<b>Manufacturer</b>	SHENZHEN AOTO ELECTRONICS CO., LTD.
<b>Make</b>	Digital Cinema Direct View Display with Media Block
<b>Model</b>	AC25 (CVCB 2.5)
<b>Serial Number</b>	CVCB25-00003-09-22
<b>Version</b>	<i>(detailed version information below)</i>
<b>Manufacturer</b>	Qube Cinema, Inc.

<b>Make</b>	Integrated Media Block
<b>Model</b>	Qube Xi 4K
<b>Serial Number</b>	CVCB25-00003-09-22
<b>Version</b>	<i>(detailed version information below)</i>
<b>Manufacturer</b>	Qube Cinema, Inc.
<b>Make</b>	SMS
<b>Model</b>	Qube XP-I SMS Server
<b>Serial Number</b>	QSMS-01851-01-22
<b>Version</b>	<i>(detailed version information below)</i>

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

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<b>Qube Xi 4K IMB</b>		
Serial Number		CVCB25-00003-09-22
Firmware Version		1.25.176.2721
<b>Contained in SMPTE-430-5 Log Report</b>		
<reportingDevice><DeviceIdentifier>		7fyAuhS6eDoMXQsXD+dy+N0BpuM=
<reportingDevice><DeviceTypeID>		SM
<reportingDevice><AdditionalID>		tYvPKQgYZJ/OFxV8+7ZnSWxc+WU=
<reportingDevice><DeviceSerial>		CVCB25-00003-09-22
<reportingDevice><ManufacturerCertID>		RGhILsUrrhDeXi9xwXbbKWJyu9g=
<reportingDevice><ManufacturerName>		Qube Cinema
<reportingDevice><DeviceName>		Qube Xi Integrated Media Block
<reportingDevice><VersionInfo><Name>		Bootloader
<reportingDevice><VersionInfo><Value>		1.3.7.18217
<reportingDevice><VersionInfo><Name>		Firmware
<reportingDevice><VersionInfo><Value>		1.25.176.2721
<b>Qube Xi 4K IMB Hardware Identification</b>		
White label		CVCB25-00003-09-22
White label on Q7 daughterboard		00-0C-C6-85-3B-08 TK71-1220
White label scancode		2250304544
<b>Qube XP-I SMS Server</b>		
Serial Number		QSMS-01851-01-22
Software Version		4.0.1
<b>AC25 (CVCB 2.5)</b>		
Hardware Revision		V 1.0
<b>Cabinet Firmware revisions and details:</b>		
Product name		AC25 (CVCB 2.5)
Firmware Version		V6.8.0.1
<b>Controller Box Firmware revisions and details:</b>		
Product name		ATLDC-4K
Firmware Version		V3.24

<b>Receiving Card Firmware</b>			
Product name			SXISRMA5
Firmware Version			V6.8.0.1
<b>Direct View Display Specifications</b>			
Model			AC25 (CVCB 2.5)
Resolution			4096*2160
Number of cabinets			48
Number of LED modules per cabinet			12
LED pixel pitch (in mm)			2.5
Screen dimension (horizontal x vertical in meters)			10.24x5.4
Screen dimension (horizontal x vertical in feet)			33.5958x17.7165