

Keio University



**DMC Institute, Keio University**

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**Notice pursuant to Section 2.3.2 of the Testing Authorization and Test Suite Licensing Agreement made as of October 1, 2016 by and between Digital Cinema Initiatives, LLC (DCI) and DMC Institute, Keio University.**

To:

Chairman, DCI Member Representatives Committee

Chairman, DCI Technical Committee

Reporting Date	August 30, 2019
Report Number	KEIO-CINEAPPO-C5-20190830
Name of Testing Organization	DMC Institute, Keio University
Name of Test Operator	Kunitake Kaneko
Name of Test Subject Representative	Appotronics Corporation Limited.
Address of Test Subject Representative	22F High-Tech Zone Union Tower, 63 Xuefu Road, Nanshan Dist. Shenzhen, Guangdong, China
Make and model of Test Subject	CINEAPPO Laser Cinema Technology (Beijing) Co., Ltd., C5-2KS
Certificated Devices	Proj/IMB (permanently married) GDC Technology, Ltd. SRC-1200 (GDC-IMB-v5) 1.8.0
	SMS GDC Technology, Ltd. SRC-1200 (GDC-IMB-v5) 1.8.0
Test Procedure Performed	Compliance Test Plan Version 1.2 Chapter 15: Projector w/IMB (Proj + IMB + SMS) Excluded Feature: Remote SPB Support and 4K Projection
IMB or IMBO is MMB capable	N/A
SMS is MMB capable	N/A
Result	No Failures Detected

## Version Detail:

<b>C5-2KS</b>	
Digital Projector with Media Block	
P/N	A16000000006
S/N	A83860
<b>Media Block Identification</b>	
<b>GDC Technology, Ltd. SRC-1200</b>	
Model	GDC Technology, Ltd. SRC-1200
S/N	A83860
<b>MB Hardware Module Identification</b>	
MB Board	M/N GDC-IMB-v5 S/N 3N000252
<b>MB Software Version Identification</b>	
FIPS Firmware Version	4.0
Security Manager Version	1.8.0
MB Firmware Version	8.0
Forensic Marking Solution	NexGuard Watermarking
Audio FM Version	3.14
Video FM Version	2.14.0
<b>SMS Software Identification</b>	
OS Version	OS-SR1A-1.0.0
SMS Version	18.00

<b>Projector Identification</b>	
<b>CINEAPPO C5-2KS</b>	
Projector Model	CINEAPPO C5-2KS
P/N	A16000000006
S/N	A83860
<b>Projector Software Version Identification</b>	
Linux Kernel	4.1.15-2.1.0
Linux Driver	4.1.15-1.1.3
Laser Control Firmware	1.08
IMB Package Update	18.00-build11
TEC Control Firmware	2.0.0
DLP Control Firmware	05.02.09
Cooling Program	1.0.6
Display Program	01.02.1
Play Program	1.0.3
Common Program	01.00.00
<b>PIB Identification</b>	
Model Name	E40C-PIB-PCB
Model Number	E15010000789[C]
S/N	DC-2019060600022
<b>Light Engine Module Identification</b>	
P/N	B16009000082
S/N	E40CE1910004
<b>Storage Module Identification</b>	
Model Name	E40C_RAID5_BOARD
Model Number	E15010000786[B]
S/N	DC-2019031200045
Type	SATA attached
HDD Model	WD10SPZX
Number of HDDs	3
<b>Hardware Modules Identification</b>	
E40C_BACKPLANE_BOARD_NEW	E15010000850[B]
TEC DRIVE Board	E15010000832[A]
LDM Module	P06A
E40C_LD_CONVERT	E15010000843[A]
E40C_CW_ONVERT_BOARD_NEW	E15010000845[A]

LENS Driver Board	E15010000799[A]
E40C_KeyBoard	E15010000814[B]
E40C_LEDBoard	E15010000817[B]

<b>Lens Unit Identification</b>	
Model	2L20 0000A (1.28-1.92HB)
S/N	190300012