



Precision Machinery Research & Development Center

CE Verification of Certificate

Issued to :

Delta Electronics, Inc.

7F. -6, No.210, Gongyequ 38th Rd., Xitun Dist., Taichung City 40768, Taiwan R.O.C.

In respect of manufactured by :

Delta Electronics, Inc.

Product : MOTION CONTROL PANEL 1-GEN 15" DMC

Model Name : MP1-A12D

Series Model : MP1-A12D-15 Series (Annex A)

The verification of compliance refers to the above mentioned product that is chosen to address the electromagnetic compatibility of EN 55032:2015 and EN 55024:2010, which also fulfils the requirements of the electromagnetic compatibility Directive 2014/30/EU, this is to certify that the specimen is in conformity with the assessment requirement mentioned above, this verification does not imply assessment of production of the product.

Verification No.: 105R2010-141
Test Report No.: N3E11-105R2010-141
Issued Date: December 09, 2016
Expires: December 09, 2019

Approved by PMC



Address : No.27, 37th Road, Taichung Industrial Park, Taichung, Taiwan, R.O.C.
Tel : 886-4-23599009 Fax : 886-4-23598847



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Annex A Certificate 105R2010-141

Rule																																					
Example	MP1	-	A	1	2	D	-	15	0	0	D	0																									
Code	1		2	3	4	5		6	7	8	9	10																									
Definition																																					
Code	Definition	Char	Description																																		
1	Product type	3	MP1 = Motion Control Panel 1 st Generation																																		
2	CPU type	1	A = Intel Atom Series 2 C = Intel Core series L = LSI/ASIC M = Intel Atom Series Slim type R = ARM S = other x86 system																																		
3	CPU manufacturer	1	[Code 2 = A Intel Atom Series] 1: Atom Bay Trail [Code 2 = C Intel Core Series] 3: Core i3 5: Core i5 7: Core i7 [Code 2 = P PowerPC CPU manufacturer] 1: Freescale [Code 2 = R ARM CPU manufacturer] 1: TI 2: Freescale 3: Altera 4: NXP [Code 2 = S other x86 CPU manufacturer] 1: DMP 2: AMD 3: VIA [Code 2 = L LSI/ASIC manufacturer] 1: NPM																																		
4	CPU capability	1	[Code 2,3 = A,1 Intel Atom Series] 0: E3825 1: E3827 2: E3845 [Code 2,3 = C,5 Intel Core Series] 0: i5-3610 [Code 2,3 = any] x = Type x (x=0~9)																																		
5	Communication & Slot interface	1	[Communication/Slot interface] <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;"></th> <th style="width: 25%;">Comm.</th> <th style="width: 25%;">None</th> <th style="width: 25%;">EtherCAT</th> <th style="width: 25%;">DMCNET</th> </tr> </thead> <tbody> <tr> <td>Slot</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>no extension slot</td> <td></td> <td>N</td> <td>E</td> <td></td> </tr> <tr> <td>PCI slot</td> <td></td> <td>A</td> <td></td> <td></td> </tr> <tr> <td>PCIe slot x1</td> <td></td> <td>B</td> <td></td> <td></td> </tr> </tbody> </table>											Comm.	None	EtherCAT	DMCNET	Slot					no extension slot		N	E		PCI slot		A			PCIe slot x1		B		
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6	Panel size	2	[Panel size] 05 = 5" 10 = 10" 12 = 12" 15 = 15"																																																										
7	DRAM & micro-SD card (eMMC) options	1	[DRAM/micro-SD(eMMC) options] <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">DRAM</th> <th>None</th> <th>2GB</th> <th>4GB</th> <th>8GB</th> <th>4GB +4GB</th> <th>8GB +8GB</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">SD</td> <td style="text-align: center;">eMMC</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">None</td> <td></td> <td style="text-align: center;">1</td> <td style="text-align: center;">0</td> <td></td> <td style="text-align: center;">3</td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">4GB</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">8GB</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">4GB+4GB</td> <td style="text-align: center;">2</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										DRAM		None	2GB	4GB	8GB	4GB +4GB	8GB +8GB	SD	eMMC							None			1	0		3		4GB								8GB								4GB+4GB		2						
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8	CFast card & SSD options	1	[CFast/CF card options] <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">CFast</th> <th>None</th> <th>16GB</th> <th>32GB</th> <th>64GB</th> <th>128GB</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">SSD</td> <td style="text-align: center;">None</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">None</td> <td style="text-align: center;">0</td> <td style="text-align: center;">1</td> <td style="text-align: center;">3</td> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">16GB</td> <td style="text-align: center;">2</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">32GB</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">64GB</td> <td style="text-align: center;">4</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td colspan="2" style="text-align: center;">128GB</td> <td style="text-align: center;">5</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										CFast		None	16GB	32GB	64GB	128GB	SSD	None						None		0	1	3			16GB		2					32GB							64GB		4					128GB		5				
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9	Customer code	1	D = DELTA																																																										
10	Customer version	1	x = Type x (x=0~9)																																																										

