



Precision Machinery Research & Development Center

CE Verification of Certificate

Issued to :

SYN-TEK Automation Co., Ltd.

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

In respect of manufactured by :

SYN-TEK Automation Co., Ltd.

Product : MOTION CONTROL HUB 1-GEN PCI*2 WB

Model No. : MH1-A12D-A03SG

Series Model : MH1-A12D Series (Annex A)

The verification of compliance refers to the above mentioned product that is chosen to address the electromagnetic compatibility of EN 55022:2010 and EN 55024, which also fulfils the requirements of the electromagnetic compatibility Directive 2004/108/EC, 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.: 105R0156-005

Test Report No.: N3E11-105R0156-005

Issued Date: December 31, 2015

Expires: December 31, 2018

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 105R0156-005

Rule																																																
Example	MH1-A12D-	A	0	0	S	0																																										
Code	0	1	2	3	4	5																																										
Definition																																																
Code	Definition	Char	Description																																													
0	Product series	9	MH1-A12D Series																																													
1	Slot interface	1	[Slot interface] 0 = no extension slot A = 2 PCI slot B = 2 PCIe slot x1+x1 C = 2 PCIe slot x4+x1																																													
2	DRAM & micro-SD card (eMMC) options	1	[DRAM/micro-SD(eMMC) options] <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>DRAM</th> <th>None</th> <th>2GB</th> <th>4GB</th> <th>8GB</th> </tr> </thead> <tbody> <tr> <td>SD</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>eMMC</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>None</td> <td></td> <td></td> <td>1</td> <td>0</td> <td></td> </tr> <tr> <td>4GB</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>8GB</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>4GB+4GB</td> <td></td> <td>2</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					DRAM	None	2GB	4GB	8GB	SD						eMMC						None			1	0		4GB						8GB						4GB+4GB		2			
	DRAM	None	2GB	4GB	8GB																																											
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3	CFast card & SSD options	1	[CFast/CF card options] <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>CFast</th> <th>None</th> <th>16GB</th> <th>32GB</th> <th>64GB</th> </tr> </thead> <tbody> <tr> <td>SSD</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>None</td> <td></td> <td>0</td> <td>1</td> <td>3</td> <td></td> </tr> <tr> <td>16GB</td> <td></td> <td>2</td> <td></td> <td></td> <td></td> </tr> <tr> <td>32GB</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>64GB</td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					CFast	None	16GB	32GB	64GB	SSD						None		0	1	3		16GB		2				32GB						64GB											
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4	Customer code	1	S = SYN-TEK D = DELTA																																													
5	Customer version	1	x = Type x (x=0~9) D = w/ Windows XP Embedded E = w/ Windows XP Embedded + RTX OS + EtherCAT Master F = w/ Windows 7 Embedded (32-bit) + RTX OS + EtherCAT Master G = w/ Windows 7 Embedded (32-bit) H = w/ Windows 7 Embedded (64-bit)																																													