



FCC 47 CFR PART 15 SUBPART B

Product Type : ICP DAS with Converter
Applicant : ICP DAS CO., LTD.
Address : No. 111, Kuangfu N. Rd., Hukon Shiang, Hsinchu,
Taiwan 303, R.O.C
Trade Name : ICP DAS
Model Number : PIO-D144
Test Specification : FCC 47 CFR PART 15 SUBPART B: Oct., 2010
ANSI C63.4: 2009
CISPR 22: 1997
Issue Date : Aug. 31, 2011

Issue by

A Test Lab Techno Corp.
No. 140-1, Changan Street, Bade City,
Taoyuan County 334, Taiwan R.O.C.
Tel : +886-3-2710188 / Fax : +886-3-2710190



Taiwan Accreditation Foundation accreditation number: 1330

Note: This report shall not be reproduced except in full, without the written approval of A Test Lab Techno Corp. This document may be altered or revised by A Test Lab Techno Corp. personnel only, and shall be noted in the revision section of the document. The client should not use it to claim product endorsement by TAF, or any government agencies. The test results in the report only apply to the tested sample.

Verification of Compliance

Issued Date: 2011/08/31

Product Type : ICP DAS with Converter
Applicant : ICP DAS CO., LTD.
Address : No. 111, Kuangfu N. Rd., Hukon Shiang, Hsinchu,
Taiwan 303, R.O.C
Trade Name : ICP DAS
Model Number : PIO-D144
Test Voltage : 120 Vac / 60 Hz
Applicable : FCC 47 CFR PART 15 SUBPART B: Oct., 2010
Standard ANSI C63.4: 2009
CISPR 22: 1997

Test Result : Complied

Performing Lab. : A Test Lab Techno Corp.
No. 140-1, Changan Street, Bade City
Taoyuan County 334, Taiwan R.O.C.
Tel : +886-3-2710188 / Fax : +886-3-2710190
Taiwan Accreditation Foundation accreditation number:
1330
<http://www.atl-lab.com.tw/e-index.htm>



The above equipment has been tested by A Test Lab Techno Corp., and found compliance with the requirements set forth in the technical standards mentioned above. The results of testing in this report apply only to the product/system, which was tested. Other similar equipment will not necessarily produce the same results due to production tolerance and measurement uncertainties.

Approved By : Miller Lee Reviewed By : Gary Wu
(Manager) (Miller Lee) (Testing Engineer) (Gary Wu)

Feature of Equipment under Test :

The model listed below is series model to PIO-D144.

| Main | Diversity | Mode 1 |
|----------------|--|--------|
| PIO-D144 | PCI Bus 144-channel OPTO-22 DIO Board | |
| PIO-D144U | Universal PCI,144-channel OPTO-22 Compatible DIO Board | |
| PIO-D168 | PCI Bus 168-channel OPTO-22 DIO Board | |
| PIO-D168U | Universal PCI,168-channel OPTO-22 Compatible DIO Board | V |
| PIO-D64U | PCI Bus 64-channel DIO Board with Timer/Counter | |
| PIO-D96U | Universal PCI,96-channel OPTO-22 DIO Board | |
| PISO-P16R16U | Universal PCI,16-channel Isolated Digital Input, 16-channel Relay Output | |
| PISO-P32A32U | Universal PCI,32-ch Optical-Isolated Digital Input and 32-ch Optical-Isolated Open Collector Output Board (Source, PNP) | |
| PISO-P32C32U | Universal PCI,32-ch Optical-Isolated Digital Input and 32-ch Optical-Isolated Open Collector DO Board (Sink, NPN) | |
| PISO-P32S32WU | Universal PCI,32-ch Optical-Isolated Digital Input and 32-ch Optical-Isolated Open Collector DO Board (Sink, NPN, 8-ch for high driving) | V |
| PISO-DA2U | Universal PCI,2-ch, 14-bit Isolated Analog Output Board | |
| PISO-DA4U | Universal PCI,4-ch, 14-bit Isolated Analog Output Board | |
| PISO-DA8U | Universal PCI,8-ch, 14-bit Isolated Analog Output Board | |
| PISO-DA16U | Universal PCI,16-ch, 14-bit Isolated Analog Output Board | V |
| PEX-D24 | PCI Express,24-channel OPTO-22 Compatible DIO Board | |
| PEX-D56 | PCI Express,56-channel OPTO-22 Compatible DIO Board | V |
| PEX-P8R8i | PCI Express,8-channel Isolated Digital Input,8-channel Relay Output | |
| PEX-P16R16i | PCI Express,16-channel Isolated Digital Input,16-channel Relay Output | |
| PEX-P8POR8i | PCI Express,8-channel Isolated Digital input,8-channel PhotoMos Relay Output | |
| PEX-P16POR16i | PCI Express,16-channel Isolated Digital input,16-channel PhotoMos Relay Output | V |
| PCI-1602FU | Universal PCI,32-ch, 16-bit, 200 kS/s Low Gain Multi-function DAQ Board (8 k word FIFO) | V |
| PCI-1602U | Universal PCI,32-ch, 16-bit, 100 kS/s Low Gain Multi-function DAQ Board (8 k word FIFO) | |
| PCI-822LU | Universal PCI,250 kS/s, 32/16-ch 12-bit Analog Input, 2-ch 16-bit Analog Output and 32-ch Programmable DIO | |
| PCI-826LU | Universal PCI,250 kS/s, 32/16-ch 16-bit Analog Input, 2-ch 16-bit Analog Output and 32-ch Programmable DIO | V |
| I-87017DW | 8-channel Differential/16-channel Single-Ended Analog Input Module with High Voltage Protection | V |
| I-7567 | USB to HART Converter | V |
| I-7565-CPM | USB to CANopen | V |
| I-7565-DNM | USB to DeviceNet | V |
| CAN-8123 | CANopen Remote I/O Unit with 1 I/O Expansion | |
| CAN-8223 | CANopen Remote I/O Unit with 2 I/O Expansion | V |
| CAN-8124 | DeviceNet Embedded Device with 1 I/O Expansion | |
| CAN-8224 | DeviceNet Embedded Device with 2 I/O Expansion | V |
| XW507 | 1-CH RS-422/485 | |
| XW511 | 4-CH RS-485 | |
| XW511i | Isolated 4-CH RS-485 | |
| XW514 | 8-CH RS-485 | V |
| PDS-5105D-MTCP | 10-CH RS-485,2-CH Ethernet PDS | V |
| tM-7520U | Isolated RS-232 to RS-485 Converter | V |
| GT-540P | Intelligent GPRS Remote Terminal Unit with GPS | V |
| DL-100T485 | IP66 Remote Temperature and Humidity Data Logger with LCD Display | V |