FCC 47 CFR PART 15 SUBPART B

Product Type	:	ICP DAS Ethernet I/O Devices
Applicant	:	ICP DAS CO., LTD.
Address	:	No. 111, Guangfu N. Rd., Hukou Township, Hsinchu County 30351, Taiwan, R.O.C.
Trade Name	:	ICP DAS
Model Number	:	ET-7253
Test Specification	:	FCC 47 CFR PART 15 SUBPART B: Oct., 2013 ANSI C63.4: 2009 CISPR 22: 2008
Receive Date	:	May 08, 2014
Test Period	:	May 12 ~ 14, 2014
Issue Date	:	Jun. 20, 2014

Issue by

A Test Lab Techno Corp.
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Taoyuan County 334, Taiwan R.O.C.
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Taiwan Accreditation Foundation accreditation number: 1330

A Test Lab Techno Corp.

Verification of Compliance

Issued Date: 2014/06/20

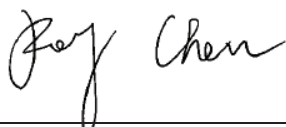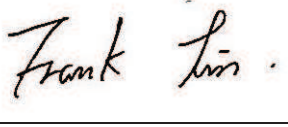|		
Product Type	:	ICP DAS Ethernet I/O Devices
Applicant	:	ICP DAS CO., LTD.
Address	:	No. 111, Guangfu N. Rd., Hukou Township, Hsinchu County 30351, Taiwan, R.O.C.
Trade Name	:	ICP DAS
Model Number	:	ET-7253
EUT Rated Voltage	:	AC 100-250V, 50-60Hz, 2.0A
Test Voltage	:	120 Vac / 60 Hz
Applicable Standard	:	FCC 47 CFR PART 15 SUBPART B: Oct., 2013 ANSI C63.4: 2009 CISPR 22: 2008
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	:		Reviewed By	:	
(Manager)		(Roy Chen)	(Testing Engineer)		(Frank Lin)

Feature of Equipment under Test：

The model listed below is series model to ET-7253.

Main	Software	Diversity	Mode 1
ET-7005	---	Ethernet I/O Module with 8-ch Thermistor Inputs, 4-ch DO	
PET-7005	---	PoE Ethernet I/O Module with 8-ch Thermistor Inputs, 4-ch DO	V
PET-7005-48V	---	PoE Ethernet I/O Module with 8-ch Thermistor Inputs, 4-ch DO, 48 V Output	
WISE-7105	WISE	PoE Ethernet I/O Module with 8-ch Thermistor Inputs, 4-ch DO	
ET-7016	---	Ethernet I/O Module with 2-ch Strain Gauge Inputs, 2-ch DI, 2-ch DO	
PET-7016	---	PoE Ethernet I/O Module with 2-ch Strain Gauge Inputs, 2-ch DI, 2-ch DO	V
PET-7016-48V	---	PoE Ethernet I/O Module with 2-ch Strain Gauge Inputs, 2-ch DI, 2-ch DO, 48 V Output	
ET-7019	---	Ethernet I/O Module with 8-ch universal AI, 4-ch DO	
PET-7019	---	PoE Ethernet I/O Module with 8-ch universal AI, 4-ch DO	V
PET-7019-48V	---	PoE Ethernet I/O Module with 8-ch universal AI, 4-ch DO, 48 V Output	
WISE-7119	WISE	PoE Ethernet I/O Module with 8-ch universal AI, 4-ch DO	
ET-7019Z	---	Ethernet I/O Module with 10-ch universal AI, 6-ch DO	
ET-7019Z/S	---	Ethernet I/O Module with 10-ch universal AI, 6-ch DO with DB-1820 Daughter Board	V
ET-7019Z/S2	---	Ethernet I/O Module with 10-ch universal AI, 6-ch DO with DN-1822 Daughter Board and a 1.8 m Cable	
PET-7019Z	---	PoE Ethernet I/O Module with 10-ch universal AI, 6-ch DO	
PET-7019Z-48V	---	PoE Ethernet I/O Module with 10-ch universal AI, 6-ch DO, 48 V Output	
PET-7019Z/S	---	PoE Ethernet I/O Module with 10-ch universal AI, 6-ch DO with DB-1820 Daughter Board	
PET-7019Z/S-48V	---	PoE Ethernet I/O Module with 10-ch universal AI, 6-ch DO with DB-1820 Daughter Board, 48 V Output	
PET-7019Z/S2	---	PoE Ethernet I/O Module with 10-ch universal AI, 6-ch DO with DN-1822 Daughter Board and a 1.8 m Cable with PoE	
PET-7019Z/S2-48V	---	PoE Ethernet I/O Module with 10-ch universal AI, 6-ch DO with DN-1822 Daughter Board and a 1.8 m Cable with PoE, 48 V Output	
ET-7052	---	Ethernet I/O Module with 8-ch DI, 8-ch DO	
PET-7052	---	PoE Ethernet I/O Module with 8-ch DI, 8-ch DO	V
PET-7052-48V	---	PoE Ethernet I/O Module with 8-ch DI, 8-ch DO, 48 V Output	
WISE-7152	WISE	PoE Ethernet I/O Module with 8-ch DI, 8-ch DO	
ET-7066	---	Ethernet I/O Module with 8-ch PhotoMOS Relay	V
PET-7066	---	PoE Ethernet I/O Module with 8-ch PhotoMOS Relay	
PET-7066-48V	---	PoE Ethernet I/O Module with 8-ch PhotoMOS Relay, 48 V Output	
ET-7083	---	Ethernet I/O Module with 3-ch Encoder/Counter Inputs	
PET-7083	---	PoE Ethernet I/O Module with 3-ch Encoder/Counter Inputs	V
PET-7083-48V	---	PoE Ethernet I/O Module with 3-ch Encoder/Counter Inputs, 48 V Output	

Main	Software	Diversity	Mode 1
ET-7202	---	Ethernet I/O Module with 2-port Ethernet Switch, with 3-ch AI, 6-ch DI, 3-ch Relay	V
PET-7202	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 3-ch AI, 6-ch DI, 3-ch Relay	
WISE-7202	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 3-ch AI, 6-ch DI, 3-ch Relay	
ET-7215	---	Ethernet I/O Module with 2-port Ethernet Switch, with 7-ch RTD Inputs	V
PET-7215	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 7-ch RTD Inputs	
WISE-7215	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 7-ch RTD Inputs	
ET-7217	---	Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch AI, 4-ch DO	V
PET-7217	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch AI, 4-ch DO	
WISE-7217	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch AI, 4-ch DO	
ET-7217-10	---	Ethernet I/O Module with 2-port Ethernet Switch, with 10/20-ch AI	V
PET-7217-10	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 10/20-ch AI	
WISE-7217-10	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 10/20-ch AI	
ET-7218Z	---	Ethernet I/O Module with 2-port Ethernet Switch, with 10-ch Thermocouple Inputs, 5-ch DO	
PET-7218Z	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 10-ch Thermocouple Inputs, 5-ch DO	
WISE-7218Z	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 10-ch Thermocouple Inputs, 5-ch DO	
ET-7218Z/S	---	Ethernet I/O Module with 2-port Ethernet Switch, with 10-ch Thermocouple Inputs, 5-ch DO with DN-1820 Daughter Board	V
PET-7218Z/S	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 10-ch Thermocouple Inputs, 5-ch DO with DN-1820 Daughter Board	
WISE-7218Z/S	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 10-ch Thermocouple Inputs, 5-ch DO with DN-1820 Daughter Board	
ET-7218Z/S2	---	Ethernet I/O Module with 2-port Ethernet Switch with 10-ch Thermocouple Inputs, 5-ch DO with DN-1822 Daughter Board and a 1.8 m Cable	
PET-7218Z/S2	---	PoE Ethernet I/O Module with 2-port Ethernet Switch with 10-ch Thermocouple Inputs, 5-ch DO with DN-1822 Daughter Board and a 1.8 m Cable with PoE	
WISE-7218Z/S2	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch with 10-ch Thermocouple Inputs, 5-ch DO with DN-1822 Daughter Board and a 1.8 m Cable with PoE	
ET-7219Z	---	Ethernet I/O Module with 2-port Ethernet Switch with 10-ch universal AI, 5-ch DO	
PET-7219Z	---	PoE Ethernet I/O Module with 2-port Ethernet Switch with 10-ch universal AI, 5-ch DO	
WISE-7219Z	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch with 10-ch universal AI, 5-ch DO	

Main	Software	Diversity	Mode 1
ET-7219Z/S	---	Ethernet I/O Module with 2-port Ethernet Switch with 10-ch universal AI, 5-ch DO with DB-1820 Daughter Board	V
PET-7219Z/S	---	PoE Ethernet I/O Module with 2-port Ethernet Switch with 10-ch universal AI, 5-ch DO with DB-1820 Daughter Board	
WISE-7219Z/S	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch with 10-ch universal AI, 5-ch DO with DB-1820 Daughter Board	
ET-7219Z/S2	---	Ethernet I/O Module with 2-port Ethernet Switch with 10-ch universal AI, 5-ch DO with DN-1822 Daughter Board and a 1.8 m Cable	
PET-7219Z/S2	---	PoE Ethernet I/O Module with 2-port Ethernet Switch with 10-ch universal AI, 5-ch DO with DN-1822 Daughter Board and a 1.8 m Cable with PoE	
WISE-7219Z/S2	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch with 10-ch universal AI, 5-ch DO with DN-1822 Daughter Board and a 1.8 m Cable with PoE	
ET-7226	---	Ethernet I/O Module with 2-port Ethernet Switch, with 6-ch AI, 2-ch AO, 2-ch DI, 2-ch DO	V
PET-7226	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 6-ch AI, 2-ch AO, 2-ch DI, 2-ch DO	
WISE-7226	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 6-ch AI, 2-ch AO, 2-ch DI, 2-ch DO	
ET-7242	---	Ethernet I/O Module with 2-port Ethernet Switch, with 16-ch DO	V
PET-7242	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 16-ch DO	
WISE-7242	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 16-ch DO	
ET-7244	---	Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch DI, 8-ch DO	V
PET-7244	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch DI, 8-ch DO	
WISE-7244	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch DI, 8-ch DO	
ET-7251	---	Ethernet I/O Module with 2-port Ethernet Switch, with 16-ch DI	V
PET-7251	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 16-ch DI	
WISE-7251	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 16-ch DI	
ET-7252	---	Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch DI, 8-ch DO	V
PET-7252	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch DI, 8-ch DO	
WISE-7252	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch DI, 8-ch DO	
ET-7253	---	Ethernet I/O Module with 2-port Ethernet Switch, with 16-ch DI	V
PET-7253	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 16-ch DI	
WISE-7253	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 16-ch DI	
ET-7255	---	Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch DI, 8-ch DO	V
PET-7255	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch DI, 8-ch DO	
WISE-7255	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch DI, 8-ch DO	

Main	Software	Diversity	Mode 1
ET-7260	---	Ethernet I/O Module with 2-port Ethernet Switch, with 6-ch Relay Output and 6-ch DI	V
PET-7260	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 6-ch Relay Output and 6-ch DI	
WISE-7260	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 6-ch Relay Output and 6-ch DI	
ET-7267	---	Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch Relay	V
PET-7267	---	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch Relay	
WISE-7267	WISE	PoE Ethernet I/O Module with 2-port Ethernet Switch, with 8-ch Relay	
tM-7561	Windows 98/ME/2000/XP/Vista/ (32/64-bit)/7 (32/64-bit)/8 (32/64-bit)/Linux	USB to Isolated RS-485 Converter	V
tM-R5	---	5-channel Relay Output Module	V
tM-P3R3	---	3-channel Isolation Digital Input and 3-channel Relay Output Module	V
TPD-430	---	4.3" Touch HMI device with RS-485, USB, RTC, Suitable for the Outlet Box in United States	V
TPD-430-EU	---	4.3" Touch HMI device with RS-485, USB, RTC, Suitable for the European 86 x 86 mm Outlet Box	
TPD-433	---	4.3" Touch HMI device with Ethernet, RS-485, USB, RTC, Suitable for the Outlet Box in United States	V
TPD-433-EU	---	4.3" Touch HMI device with Ethernet, RS-485, USB, RTC, Suitable for the European 86 x 86 mm Outlet Box	
tDS-724	---	Tiny Device Server with PoE and 1 RS-232 and 1 RS-485 Ports	V
tGW-724	---	Tiny Modbus/TCP to RTU/ASCII gateway with PoE and 1 RS-232 and 1 485 Ports	
tDS-725	---	Tiny Device Server with PoE and 2 RS-485 Ports	V
tGW-725	---	Tiny Modbus/TCP to RTU/ASCII gateway with PoE and 2 RS-485 Ports	
tDS-734	---	Tiny Device Server with PoE and 2 RS-232 and 1 RS-485 Ports	V
tGW-734	---	Tiny Modbus/TCP to RTU/ASCII gateway with PoE and 2 RS-232 and 1 485 Ports	
tDS-735	---	Tiny Device Server with PoE and 3 RS-485 Ports	V
tGW-735	---	Tiny Modbus/TCP to RTU/ASCII gateway with PoE and 3 RS-485 Ports	
tM-7520U	---	Isolated RS-232 to RS-485 Converter	V
MN-2091U	---	Distributed Motionnet Single-axis Universal Motion Control Module with RJ-45 Connector	V
MN-2091U-T	---	Distributed Motionnet Single-axis Universal Motion Control Module with Terminal Block	
MN-3254	---	Distributed Motionnet 16-ch Isolated DI, 16-ch Isolated DO Module with RJ-45 Connector	V
MN-3254T	---	Distributed Motionnet 16-ch Isolated DI, 16-ch Isolated DO Module with Terminal Block	
DB-1820	---	Daughter Board	V

Devices Description				
	Product	Manufacturer	Model Number	Serial Number	Power Cord
(1)	Monitor	DELL	U2410f	CN-0J257M-72872-08J-060L	Non-Shielded, 1.8m
(2)	Keyboard	DELL	SK-8110	CN-05N456-38842-357-C508	Power by PC
(3)	Mouse	DELL	MOC5UO	HOX06NVO	Power by PC
(4)	PC	ICP DAS	VB-115H	N/A	Non-Shielded, 1.8m

※ PC Keypart information				
Main		Software	Diversity	Mode 1
(4)-1	VXC-142IAU	---	Universal PCI Bus, Serial Communication Board with 2 Isolated RS-422/485 ports	V
(4)-2	VXC-142AU	---	Universal PCI Bus, Serial Communication Board with 2 RS-422/485 ports	
(4)-3	PISO-MN200	---	PCI Bus, Dual-Line Motionnet Master Card with RJ-45 Connector	V
(4)-4	PISO-MN200T	---	PCI Bus, Dual-Line Motionnet Master Card with Terminal Block	
(4)-5	PISO-P32C32U	---	Universal PCI, 32-channel Optically Isolated Digital Input and 32-channel Optically Isolated Digital Open-collector output Board.(Current Sinking) Includes one CA-4037B cable and two CA-4002 D-Sub connectors.	V
(4)-6	PISO-P32C32U-5V	---	Universal PCI, 32-channel Optically Isolated Digital Input (Logic High: 5~12 V) and 32-channel Optically Isolated Digital Open-collector output Board. (Current Sinking) Includes one CA-4037B cable and two CA-4002 D-Sub connectors.	
(4)-7	ISO-813	---	32-channel/ 12-bit / Bus Isolated Analog Input Board Includes one CA-4002 D-Sub connector.	V
(4)-8	ISO-C64	---	Isolated 64-chanel digital Output Board (RoHS) Includes one CA-4037W cable and two CA-4002 D-Sub connectors.	V

Support Unit				
	Product	Manufacturer	Model Number	Serial Number	Power Cord
1.	Industrial Power Supply	ICP DAS	DP-1200	N/A	Non-Shielded, 1.8m with one core