



# VERIFICATION

Report No.: FV152421

Date: 2011/06/14

Applicant : **ICP DAS CO., LTD.**

No. 111, Kuangfu N. Rd., Hukon Shiang, Hsinchu, Taiwan 303, R.O.C.

## NOT TRANSFERABLE

Verification is hereby issued to the named GRANTEE and is VALID ONLY for the equipment identified hereon for use under the rules and regulation listed below.

Name of Grantee : ICP DAS CO., LTD.

Equipment Description : ICP DAS with Converter

Model No. : VEX-112

(Please refer to Additional information in Appendix 1 )

Trade Name : ICP DAS

Type designation : Appendix 1 to Report No.: FV152421

Applicable Regulation : FCC Part 15, Subpart B

Classification of ITE : Class A

Note(s):

- (1) See attached Report dated **Jun. 02, 2011** of type  
For detail and conditions of this Verification.
- (2) Test methods employed conform to the Standard  
Operating Procedures of SPORTON INTERNATIONAL INC.

In correspondence concerning this Verification,  
Please refer to the date, Grantee Name and Model No.  
Additional information in Appendix 1

A handwritten signature in blue ink, appearing to read "Castries Huang", with the date "Jun. 29, 2011" written below it.

**Castries Huang**

**SPORTON INTERNATIONAL INC.**



Appendix 1 to Report No.: FV152421

**Additional Information**

The model listed below is series model to VEX-112.

<b>Main</b>	<b>Softwave</b>	<b>Diversity</b>
VEX-112		Serial Communication Board
VEX-112i		Serial Communication Board (Buit-in com-selector)
VEX-114		Serial Communication Board
VEX-114i		Serial Communication Board (Buit-in com-selector)
VEX-142	VEX-142 Firmware	Serial Communication Board
VEX-142i	VEX-142i Firmware	Serial Communication Board (Buit-in com-selector)
VEX-144	VEX-144 Firmware	Serial Communication Board
VEX-144i		Serial Communication Board (Buit-in com-selector)
VXC-112AU	VXC-112AU Firmware	Serial Communication Board
VXC-112iAU	VXC-112iAU Firmware	Serial Communication Board (Buit-in com-selector)
VXC-114iAU	VXC-114iAU Firmware	Serial Communication Board (Buit-in com-selector)
VXC-142AU	VXC-142AU Firmware	Serial Communication Board
VXC-142iAU	VXC-142iAU Firmware	Serial Communication Board (Buit-in com-selector)
VXC-182iAU	VXC-182iAU Firmware	Serial Communication Board (Buit-in com-selector)
PISO-CAN200U-D		Communication Board
PISO-CAN200U-T		Communication Board
PEX-CAN200i-D	PEX-CAN200i-D Firmware	Communication Board
PEX-CAN200i-T	PEX-CAN200i-T Firmware	Communication Board
PISO-CAN400U-D	PISO-CAN400U-D Firmware	Communication Board
PISO-CAN400U-T	PISO-CAN400U-T Firmware	Communication Board
PISO-DNM100-D	PISO-DNM100-D Firmware	Communication Board
PISO-DNM100-T	PISO-DNM100-T Firmware	Communication Board
PISO-DNM100U-D	PISO-DNM100U-D Firmware	Communication Board
PISO-DNM100U-T	PISO-DNM100U-T Firmware	Communication Board
PISO-CM100-D	PISO-CM100-D Firmware	Communication Board
PISO-CM100-T	PISO-CM100-T Firmware	Communication Board
PISO-CM100U-D	PISO-CM100U-D Firmware	Communication Board
PISO-CM100U-T	PISO-CM100U-T Firmware	Communication Board
PISO-CPM100-D	PISO-CPM100-D Firmware	Communication Board
PISO-CPM100-T	PISO-CPM100-T Firmware	Communication Board
PISO-CPM100U-D	PISO-CPM100U-D Firmware	Communication Board



Main	Software	Diversity
PISO-CPM100U-T	PISO-CPM100U-T Firmware	Communication Board
PISO-DNS100-D	PISO-DNS100-D Firmware	Communication Board
PISO-DNS100-T	PISO-DNS100-T Firmware	Communication Board
PISO-DNS100U-D	PISO-DNS100U-D Firmware	Communication Board
PISO-DNS100U-T	PISO-DNS100U-T Firmware	Communication Board
PCISA-7520R		Isolated RS-232 to RS-485 Converter Card
PCISA-7520AR		Isolated RS-232 to RS-422/485 Converter Card
I-7514U		Isolated 4 Channels RS-485 Active Hub
I-7520U		RS-232 to RS-422/2xRS-485 Converter
I-7065	DCON_Utility	4-channel Isolated Digital Input and 5-channel Relay Output Module with 16-bit Counters
I-7065D	DCON_Utility	4-channel Isolated Digital Input and 5-channel Relay Output Module with 16-bit Counters with LED
M-7065	Modbus	4-channel Isolated Digital Input and 5-channel Relay Output Module with 16-bit Counters for Modbus Protocol
M-7065D	Modbus	4-channel Isolated Digital Input and 5-channel Relay Output Module with 16-bit Counters with LED for Modbus Protocol
tET-P2R2		Tiny Ethernet module with 2-ch DI and 2-ch Form-A relay
tPET-P2R2		Tiny Ethernet module with PoE, 2-ch DI and 2-ch Form-A relay
GW-7472		EtherNet/IP to Modbus RTU Gateway
NS-205A		Unmanaged 5-Port Industrial Ethernet Switch
NSM-205PFT		Unmanaged Industrial PoE (Power over Ethernet) Ethernet Switch with Fiber Port
NSM-205PFC	NSM-205PFC Firmware	Unmanaged Industrial PoE (Power over Ethernet) Ethernet Switch with Fiber Port
NSM-205PFCS	NSM-205PFCS Firmware	Unmanaged Industrial PoE (Power over Ethernet) Ethernet Switch with Fiber Port
NSM-205PFCS-60	NSM-205PFCS-60 Firmware	Unmanaged Industrial PoE (Power over Ethernet) Ethernet Switch with Fiber Port
NS-205PFT	NS-205PFT Firmware	Unmanaged Industrial PoE (Power over Ethernet) Ethernet Switch with Fiber Port
NS-205PFC	NS-205PFC Firmware	Unmanaged Industrial PoE (Power over Ethernet) Ethernet Switch with Fiber Port
NS-205PFCS	NS-205PFCS Firmware	Unmanaged Industrial PoE (Power over Ethernet) Ethernet



Main	Software	Diversity
		Switch with Fiber Port
NS-205PFCS-60	NS-205PFCS-60 Firmware	Unmanaged Industrial PoE (Power over Ethernet) Ethernet Switch with Fiber Port
CAN-2017C	CANopen	CANopen Slave Module of 8-channel 14-bit analog input module.
CAN-2024C	CANopen	CANopen Slave Module of 4-channel 14-bit analog output module
CAN-2053C	CANopen	CANopen Slave Module of 16-channel Isolated Sink/Source Digital Input
CAN-2054C	CANopen	CANopen Slave Module of 8-Channel Isolated Digital Input and 8-Channel Isolated Digital Output
CAN-2057C	CANopen	CANopen Slave Module of 16-Channel Isolated Open-collector Digital Output
CAN-2088C	CANopen	CAN bus Remote I/O module with CANopen protocol of 8-Channel PWM and 8-Channel High Speed Counter
CAN-2017D	DeviceNet	DeviceNet Slave Module of 8-channel 14-bit analog input module.
CAN-2024D	DeviceNet	DeviceNet Slave Module of 4-channel 14-bit analog output
CAN-2053D	DeviceNet	DeviceNet Slave Module of 16-channel Isolated Sink/Source Digital Input
CAN-2054D	DeviceNet	DeviceNet Slave Module of 8-Channel Isolated Digital Input and 8-Channel Isolated Digital Output
CAN-2057D	DeviceNet	DeviceNet Slave Module of 16-Channel Isolated Open-collector Digital Output
CAN-2088D	DeviceNet	DeviceNet Slave Module of 8-Channel PWM and 8-Channel High Speed Counter
PROFI-5045		PROFIBUS Remote I/O Module (24-CH DO)
PROFI-5050		PROFIBUS Remote I/O Module (8-CH DO,16-CH DI)
PROFI-5051		PROFIBUS Remote I/O Module (Isolated 24-CH DI)
PROFI-5052		PROFIBUS Remote I/O Module (12-CH DI)
PROFI-5053		PROFIBUS Remote I/O Module (Non-Isolated 24-CH DI)
PROFI-5055		PROFIBUS Remote I/O Module (8-CH DO,8-CH DI)
PROFI-5060		PROFIBUS Remote I/O Module (4-CH DO,8-CH DI)