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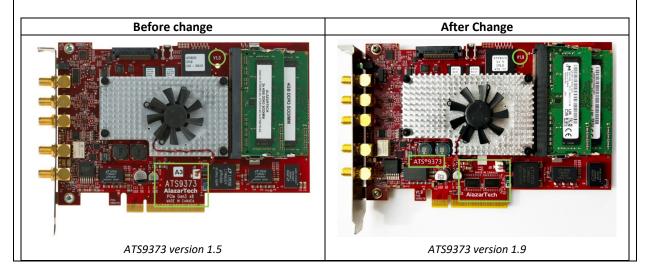
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PRODUCT CHANGE NOTICE						
Major chMinor ch	_	Affected product: ATS9373-A3 and ATS9373-D6				
PCN #:	PCN-9373-001	Packaging				
PCN Date:	29-Nov-2024	 Part Product mark 				
Effective Date	: 29-Nov-2024	 Other 				
Contact: Telephone: Email:	AlazarTech Product Management +1-514-426-4899 <u>PCN@alazartech.com</u>	ECO: Enter ECO # Attachment: Yes No				
DESCRIPTION AND PURPOSE OF CHANGE:						
PCB version change to 1.9 to include PCIe redrivers. AlazarTech discovered that some server boards, such as Supermicro X11DPG-QT, do not meet PCIe QoS (Quality of Signal) specifications.						
redrivers rec		uch motherboards, we added PCIe redrivers. These nave no detrimental effect on interoperability with				
Power consumption of these redrivers is in the order of a few hundred milliWatts, so there is negligible impact on power consumption.						

PCB version 1.5 boards without redrivers will continue to ship until stock is depleted; these boards work with the vast majority of motherboards and server boards without issue.

DETAIL OF CHANGE:

Addition of redrivers on the PCB required moving the product name to the left. The PCB version number has changed to 1.9, as seen at the top of the board (to the left of the SODIMM). The PCB version number can also be found in AlazarDSO (for Windows) by pressing F4 to display the Board Properties. In Linux, use the <u>AlazarGetBoardRevision</u> API function to get the PCB version number.





Before ch	ange	After Change		
Board Properties - 1 : 1	×	Board Properties - 1 : 1 X		
Windows Version Mi System Architecture 64 Board Type A1 Interface Type PC Link Width 8 Link Speed (GT/s) 8 Peak Transfer Rate (B/s) 8 Bits per sample 12 Samples per channel 42 Channels per board 2 DLL Version 7 Driver Version 26 ASOPC Signature 55 FPGA Version 30 PCB Revision 1 Serial Number 6 Board Options 64	94967294 12.0 12.0 12.0 1283D6 109 5 5 0000008404 Nal-port memory remate clock phase CK	Name Windows Version System Architec Board Type Interface Type Link Width Link Speed (GT/ Peak Transfer R Bits per sample Samples per cha Channels per cha DLL Version Driver Version CPLD Version ASOPC Signatur PPGA Version Serial Number Last calibration Board Options Roard Ontion	tture 64-bit ATS9373-A PCI Expres 8 s) 8 ate (B/s) 8 G 12 annel 429496729 aard 2 7.13.1 7.13.1 26.13 e 932383A3 35.03 1.9 date 2024-09-0 00000000 Dual-nort	4 10000404 memory
RELIABILITY/QUALIFICATIO Product approval is according Department.		s internally released by	/ the Product I	Vanagement
DOCUMENTATION CHANG	ES:			
Specifications: 🛛 🛛 Yes	🗆 No	2D Drawings:	🛛 Yes	🗆 No
Hardware manual: 🛛 Yes	🗆 No	3D Models:	🛛 Yes	🗆 No
SDK manual: 🛛 🛛 Yes	🛛 No			