U.S. PTO 12/082204 04/08/2008

ATTORNEY DOCKET NO.: M-17228-07 US

U.S. DEPARTMENT OF COMMERCE **IEET** 04-17-2008 PATENT AND TRADEMARK OFFICE TO THE HONORABLE DIRECTOR OF THE FFICE. PLEASE RECORD THE ATTACHED ORIGINAL DOCUMENTS OR COPY THERE 103497327 1. Name of conveying parties: 2. Name and address of receiving party: (a) Aaron K. Olbrich PLIANT TECHNOLOGY, INC. Name: (b) Douglas A. Prins Address: 1501 McCarthy Blvd., AE200, Milpitas, California 95035 Additional name(s) of conveying party(ies) attached? X No Yes Additional name(s) of receiving party(ies) attached? ⊠ No Yes Nature of Conveyance: Assignment Merger Security Agreement Change of Name Other Execution Date: (a) April 3, 2008 (b) March 14, 2008 4. Application number(s) or patent number(s): If this document is being filed together with a new application, the execution date of the application is: ___April 3, 2008 B. Patent No.(s) Patent Application No.(s) A. Title: PATROL FUNCTION USED IN FLASH STORAGE CONTROLLER TO DETECT DATA ERRORS X Yes Additional numbers attached? Nο 6. Total number of applications and patents involved: Name and address of party to whom correspondence One (1) concerning document should be mailed: Alan H. MacPherson Name: Internal Address: MACPHERSON, KWOK CHEN & HEID LLP 2033 Gateway Place, Suite 400 Street Address: 7. Total fee (37 CFR 3.41): \$40.00 State <u>CA</u> Zip 95110 City San Jose M Authorized to be charged to Deposit Account No. 50-2257. Charge Deposit Account No. 50-2257 for any additional fees required for this conveyance and credit Deposit Account No. 50-2257 any amounts overpaid 04/16/2008 DBYRNE 00000019 502257 DO NOT USE THIS SPACE 12082284 01 FC:8021 40.00 DA 8. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. April 8, 2008 David W. Heid, Reg. No. 25, 875 Name of Person Signing Total number of pages comprising cover sheet:_

EXPRESS MAIL LABEL NO. EV 938 367 575 US

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Attorney Docket No.: M-17228-07 US

ASSIGNMENT

For good and valuable consideration, receipt of which is hereby acknowledged, we

Aaron K. Olbrich Morgan Hill, California Douglas A. Prins

of · Laguna Hills, California

hereby sell, assign and transfer to PLIANT TECHNOLOGY, INC., a Delaware corporation, having a place of business at 1501 McCarthy Blvd., AE200, Milpitas, California 95035, its successors and assigns, the entire right, title and interest throughout the world in our invention in

PATROL FUNCTION USED IN FLASH STORAGE CONTROLLER TO DETECT DATA **ERRORS**

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed this 3 day of 4 fpu

Aaron K. Olbrich

State of C

On April 3 2008, before me. Downa Champerin

ly known to me or proved to personally appeared Aaron Kuth Olbi personally known to me or proved to me on the basis of satisfactory evidence to be the person(s) whose name(s) is(ape) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

COMM. #1509288 Notary Public - California Santa Clara County Comm. Expires Aug. 22, 2008

DONNA CHAMBERLIN

Attorney Docket No.: M-17228-07 US

Executed this	day of	, 2008.		
		Douglas A. Prins		
State of)		2046 80 11. 1 110		
County of) ss				
On	2008, before me,	, personally appeared,		
personally known to me or is(are) subscribed to the wi	proved to me on the basi thin instrument and acknoacity(ies), and that by his	s of satisfactory evidence to be the person(s) whose name(s) owledged to me that he/she/they executed the same in s/her/their signature(s) on the instrument the person(s), or		
		WITNESS my hand and official seal.		
		Signature of NOTARY		

Attorney Docket No.: M-17228-07 US

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Aaron K. Olbrich of Morgan Hill, California
Douglas A. Prins of Laguna Hills, California

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PATROL FUNCTION USED IN FLASH STORAGE CONTROLLER TO DETECT DATA ERRORS

for which we have executed a United States patent application on or about the date of this assignment, and all patent applications and patents of every country for said invention, including divisions, reissues, continuations and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for patents of foreign countries for said invention, and to claim all rights of priority without further authorization from us; we agree to execute all papers useful in connection with said United States and foreign applications, and generally to do everything possible to aid said assignee, its successors, assigns and nominees, at their request and expense, in obtaining and enforcing patents for said invention in all countries; and we request that the United States Patent and Trademark Office issue all patents granted for said invention to the above-named assignee, its successors and assigns.

Executed 1	this day of		, 2008.	
•		Aaron K	C. Olbrich	
State of	_)			
County of	_) ss)		,	
is(are) subscribed to his/her/their authoriz	the within instrument ed capacity(ies), and	t and acknowledged to	, personally appeared tory evidence to be the person one that he/she/they executed ignature(s) on the instrument the instrument.	the same in
		WITNESS	S my hand and official seal.	
		Signature	of NOTARY	

Attorney Docket No.: M-17228-07 US

Executed this // day of Warch, 2008,

Douglas A. Prins

State of California

County of Orange

on March 14 2008, before me, Deprivation of satisfactory evidence to be the person(s) whose name(s) is(are) subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal.

Signature of NOTARY

ESTHER ORTIZ

Commission # 1706337

Notary Public - California

Orange County

My Comm. Expres Nov 20, 2010