502527191 10/09/2013

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT2572431

SUBMISSION TYPE:	NEW ASSIGNMENT			
NATURE OF CONVEYANCE:	ASSIGNMENT			
CONVEYING PARTY DATA				
Name		Execution Date		
MEHDI ASNAASHARI		10/09/2013		
SIAMACK NEMAZIE		10/09/2013		

RECEIVING PARTY DATA

Name:	AVALANCHE TECHNOLOGY, INC.	
Street Address:	48371 FREMONT BLVD., SUITE 101	
City:	FREMONT	
State/Country:	CALIFORNIA	
Postal Code:	94538	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14050274

CORRESPONDENCE DATA

 Fax Number:
 (408)850-9980

 Phone:
 408-271-8752

 Email:
 mimam@ipxlaw.com

Correspondence will be sent via US Mail when the email attempt is unsuccessful.

Correspondent Name: IPXLAW GROUP LLP
Address Line 1: 2901 MOORPARK AVENUE

Address Line 2: SUITE 255

Address Line 4: SAN JOSE, CALIFORNIA 95128

ATTORNEY DOCKET NUMBER:	AVALANCHE-0129US
NAME OF SUBMITTER:	MARYAM IMAM
Signature:	/maryam imam/
Date:	10/09/2013

Total Attachments: 2

source=-0129US_Assignment#page1.tif source=-0129US_Assignment#page2.tif

PATENT REEL: 031376 FRAME: 0794 OP \$40.00 14050274

ASSIGNMENT

I, as the below-named inventor, for good and valuable consideration, receipt of which is hereby acknowledged, have assigned and do hereby assign to:

Avalanche Technology, Inc. 48371 Fremont Blvd., Suite 101 Fremont, CA 94538

a corporation (hereinafter referred to as "Assignee"), its successors, assigns and legal representatives, the entire right, title and interest in and to all subject matter invented by **Mehdi Asnaashari and Siamack Nemazie** disclosed and/or claimed in an application for Letters Patent of the United States of America filed concurrently herewith, entitled:

"STORAGE PROCESSOR MANAGING NVME LOGICALLY ADDRESSED SOLID STATE DISK ARRAY"

 	A. A. S. Tay
Ø	On the date set forth below;
	On the

and signed by me

and in and to any and all divisions, reissues, continuations and extensions thereof; and in and to all corresponding applications for Letters Patent and all Convention and Treaty Rights of any kind, in all countries throughout the world, for all such subject matter.

I hereby authorize and request that the Patent Office Officials in the United States, and in countries foreign to the United States, issue any and all of said Letters Patent or similar documents, when granted, to said Assignee, as the Assignee of our entire right, title and interest in and to the same, for the sole use and enjoyment of said Assignee, its successors and assigns.

Further, I agree that I will communicate to said Assignee, or its representatives, any facts known to me respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisions, continuations, substitutions, and renewal reexamination and reissue applications, execute all necessary Assignment papers to cause any and all of said Letters Patent to be issued to said Assignee, make all rightful oaths and generally do everything necessary or desirable to aid said Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States.

The undersigned hereby authorizes the firm of customer number 81372 to correct errors in this assignment or to insert any further identification or other information necessary or desirable to make this assignment suitable for recordal in the United States Patent Office, and any Patent Office foreign to the United States.

PATENT REEL: 031376 FRAME: 0795

SIGNATURES

Full Name of First Inventor:	Mehdi Asnaashari
Home Address:	268 Montego Drive, Danville, CA 94526
Post Office Address:	SAME
Citizenship:	U.S.A.
Inventor's Signature:	Sp Asnam 2 Date: 10-9-1
	, manual de la companya de la compa
Full Name of Second Inventor:	Siamack Nemazie
Home Address:	27872 Via Corita Way, Los Altos Hills, CA 94022
Post Office Address:	SAME
Citizenship:	U.S.A.
Inventor's Signature: X. Nen	nagie Date: 19/9/2013

Our Ref.: AVALANCHE-0129US

RECORDED: 10/09/2013

PATENT REEL: 031376 FRAME: 0796