PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4033051

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
VIJAY KARAMCHETI	04/27/2009
KUMAR GANAPATHY	04/27/2009

RECEIVING PARTY DATA

Name:	VIRIDENT SYSTEMS, INC.	
Street Address:	1745 TECHNOLOGY DRIVE	
City:	SAN JOSE	
State/Country:	CALIFORNIA	
Postal Code:	95110	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	14810346	

CORRESPONDENCE DATA

Fax Number: (949)682-4813

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 949-595-0120

Email: docketing@alfordiplaw.com

Correspondent Name: WILLIAM ALFORD OF ALFORD LAW GROUP, INC.

Address Line 1: 23052H ALICIA PARKWAY, NO. 201
Address Line 4: MISSION VIEJO, CALIFORNIA 92692

ATTORNEY DOCKET NUMBER: 1021.P006US3D2C	
NAME OF SUBMITTER:	WILLIAM E. ALFORD
SIGNATURE:	/William E. Alford/
DATE SIGNED:	08/31/2016

Total Attachments: 1

source=1021.P0006US3-SignedAssignment#page1.tif

PATENT 503986394 REEL: 039605 FRAME: 0139

ASSIGNMENT

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, each undersigned inventor has sold and assigned, and by these presents hereby sells and assigns, unto:

Virident Systems, Inc. 500 Yosemite Drive, Suite 108 Milpitas, CA 95035

(hereinafter ASSIGNEE) all rights, title and interest in and to his invention relating to:

METHODS AND APPARATUS FOR TWO-DIMENSIONAL MAIN MEMORY

in any form or embodiment thereof, in the United States and all other countries, including applications for patents in all countries throughout the world and through the Patent Cooperation Treaty and/or European Patent Convention, as set forth in his United States Patent Application (check one):

	executed concurrently herewith,
	executed on,
\boxtimes	Serial No. 12/369,733, filed 02/11/2009
	PCT International Application, No.:, filed

including any and all applications claiming priority to said applications, divisions or continuations thereof and in and to any and all Letters Patent of the United States and all other countries which may issue on any such application or for said invention, including any and all reissues or extensions thereof, and all rights under the International Convention for the Protection of Industrial Property, to be held and enjoyed by said ASSIGNEE, its successors, legal representatives and assigns to the full end of the term or terms for which any and all such Letters patent may be granted as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made;

Each of the undersigned hereby authorizes and requests the issuing authority to issue any and all such Letters patent to said ASSIGNEE, its successors or assigns in accordance herewith;

Each of the undersigned warrants and covenants that he has the full and unencumbered right to sell and assign the interests herein sold and assigned and that he has not executed and will not execute any document or instrument in conflict herewith;

Each of the undersigned further covenants and agrees he will communicate to said ASSIGNEE, its successors, legal representatives or assigns all information known to him relating to said invention or patent application and that he will execute and deliver any papers, make all rightful oaths, testify in any legal proceedings and perform all other lawful acts deemed necessary or desirable by said ASSIGNEE, its successors, legal representatives or assigns to perfect title to said invention, to said application including divisions and continuations thereof and to any and all Letters Patent which may be granted therefor or thereon, including reissues or extensions, in said ASSIGNEE, its successors, or assigns or to assist said ASSIGNEE, its successors, legal representatives or assigns in obtaining, reissuing or enforcing Letters Patent of the United States or other countries for said invention;

Each of the undersigned hereby grants the firm of Alford Law Group, Inc., or any partner thereof, the power to insert in this Assignment any further identification which may be necessary or desirable to comply with the rules of the U.S. Patent and Trademark Office for recordation of this Assignment.

Full Name of First Inventor: (given name, middle initial, family name)	Vijay Karamcheti	
Inventor's Signature	Execution Date	04/27/2009
Full Name of Second Inventor:		
(given name, middle initial, family-name)	Kumar Ganapathy	
Inventor's Signature	Execution Date	4/27/09
		· · · · · · · · · · · · · · · · · · ·

1021.P0006US3

RECORDED: 08/31/2016

PATENT REEL: 039605 FRAME: 0140