PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vijay Karamcheti	11/05/2007
Kenneth A. Okin	11/05/2007
Kumar Ganapathy	11/05/2007
Ashish Singhai	11/06/2007
Rajesh Parekh	11/05/2007

RECEIVING PARTY DATA

Name:	Virident Systems Inc.	
Street Address:	500 Yosemite Drive	
Internal Address:	Suite 108	
City:	Milpitas	
State/Country:	CALIFORNIA	
Postal Code:	95035	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13525960

CORRESPONDENCE DATA

Fax Number: 8777697945 Phone: (202) 783-5070 Email: apsi@fr.com

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

via US Mail.

501999137

Correspondent Name: Jeremy J. Monaldo

Address Line 1: FISH & RICHARDSON P.C.

Address Line 2: P.O.BOX 1022

Address Line 4: MINNEAPOLIS, MINNESOTA 55440-1022

ATTORNEY DOCKET NUMBER: 22739-0010003

PATENT

REEL: 028620 FRAME: 0513

NAME OF SUBMITTER:	Arlene F. Yates
Total Attachments: 5 source=22739-0010003 Executed Assignment#page1.tif source=22739-0010003 Executed Assignment#page2.tif source=22739-0010003 Executed Assignment#page3.tif source=22739-0010003 Executed Assignment#page4.tif source=22739-0010003 Executed Assignment#page5.tif	

PATENT REEL: 028620 FRAME: 0514

ASSIGNMENT

For valuable consideration, we, Vijay Karamcheti, of 607 Almond Avenue, Los Altos. CA 94022; Kenneth A. Okin, of 14880 Sobey Road, Saratoga, CA 95070; Kumar Ganapathy, of 107 Osage Avenue, Los Altos, CA 94022; Ashish Singhai, of 20813 Elenda Drive, Cupertino, CA 95014; Rajesh Parekh, of 151 Bridgton Court, Los Altos, CA 94022; hereby assign to VIRIDENT SYSTEMS INC., a corporation of California, having a place of business at 500 Yosemite Drive, Suite 108, Milpitas, CA 95035, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of i) an application for United States Patent signed by us, entitled SEAMLESS APPLICATION ACCESS TO HYBRID MAIN MEMORY, filed November 5, 2007, and assigned U.S. Serial Number and ii) an International Application entitled SEAMLESS APPLICATION ACCESS TO HYBRID MAIN MEMORY, filed November 5, 2007, and assigned International Application Number PCT/US2007/083669 _; this assignment including said application, any and all continuations or divisionals thereof, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments,

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PATENT REEL: 028620 FRAME: 0515

Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: Nov. 512, 2007

VIJAY KARAMCHETI

Signature witnessed by:

11/05/07
Date

WITNESS:

Printed Name: Ravi Michy

Address: SOO YOUR

Milpitas, of 95035

DATE: 11/5/87

KENNETH A. OKIN

Signature witnessed by:

11/05/07 Date

WITNESS:

Printed Name:

Address:

Ravi Mietry

Milpitas CA 95035

DATE:		:
23	,	KUMAR GANAPATHY
	Signature witnessed by:	
saudes a segment of the second delegands		WITNESS:
Date		Printed Name:
•		Address:
		The state of the s
DATE: _	6.nov. 2007	ASHISH SINGHAI
		ADIIDAI OHASIMI
	Signature witnessed by:	
		WITNESS: M. L. Phain, MOHAN K. P. Printed Name: 166, 5th Main Defence Colon Address: In Livanega, Bangelove 5600
Date		Printed Name: 166, 5th Main Defence Colon
	f	Address: Indirangan, Bangelove 560
		INDIA

DATE:	11/5/07	KUMAR GANAPATHY
	Signature witnessed by:	
os NOV Date	2007	WITNESS: Printed Name: Ravi Misky Address: Soo Yosemite By Oilpitas, A 95035
DATE:	Signature witnessed by:	ASHISH SINGHAI
Date		WITNESS: Printed Name: Address:

DATE: 11/5/07

RAJESH PAREKH

Signature witnessed by:

11/05/07

WITNESS:

Printed Name:

Address: 500 Yosemite To

Milpitas, CA 95035

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RECORDED: 07/24/2012