501998217 07/23/2012

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	08/03/2009

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:	13465790	

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	22739-0017002
NAME OF SUBMITTER:	Arlene F. Yates

Total Attachments: 2

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PATENT REEL: 028613 FRAME: 0937 H \$40.00 13465/

Attorney's Docket No.: 22739-0017001

<u>ASSIGNMENT</u>

For valuable consideration, I, VIJAY KARAMCHETI of 607 Almond Avenue, Los Altos, CA 94022, hereby assign to: Virident Systems Inc., a corporation 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: (1) a provisional application for United States Patent entitled <u>USING NON-VOLATILE MEMORY RESOURCES AS PART OF</u> A VIRTUAL BUFFER POOL, filed July 17, 2008, and assigned U.S. Serial Number 61/081,658; and (2) a non-provisional application for United States Patent signed by me, entitled USING NON-VOLATILE MEMORY RESOURCES TO ENABLE A VIRTUAL BUFFER POOL FOR A DATABASE APPLICATION, filed July 17, 2009, and assigned U.S. Serial Number 12/505,386; this assignment including said applications, any and all United States and foreign patents (including continuation, divisional, and other applications claiming priority to said application), 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 applications 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 I authorize the Assignee to apply in all countries in my 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 I agree for me and my respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

> PATENT REEL: 028613 FRAME: 0938

Attorney's Docket No.: 22739-0017001

Date: 08/03/2009	VIJAY KARAMCHJE IJI
Witnessed by:	
Name: JOSEPHB. POWERS	Date: $8/3/09$
Name:	Date:

PATENT REEL: 028613 FRAME: 0939

RECORDED: 07/23/2012

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