PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Kanad Ghose	07/23/2010

RECEIVING PARTY DATA

Name:	The Research Foundation of State University of New York
Street Address:	P.O. Box 6000
City:	Binghamton
State/Country:	NEW YORK
Postal Code:	13902

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12841154

CORRESPONDENCE DATA

Fax Number: (914)752-0865

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

Phone: 9149492300

Email: steve@hoffberglaw.com

Correspondent Name: Steven M. Hoffberg

Address Line 1: Hoffberg & Associates

Address Line 2: 10 Bank Street, Suite 460

Address Line 4: White Plains, NEW YORK 10606

ATTORNEY DOCKET NUMBER: SUNY RB-321.1

NAME OF SUBMITTER: Steven M. Hoffberg

Total Attachments: 1

source=Assignment#page1.tif

OP \$40.00 12847

PATENT REEL: 024734 FRAME: 0390

SUNY RB-321.1

ASSIGNMENT

FOR THE SUM OF ONE DOLLAR (\$1.00) AND OTHER GOOD AND VALUABLE CONSIDERATION, THE RECEIPT AND ADEQUACY OF WHICH IS HEREBY ACKNOWLEDGED,

I/We Kar	d Ghose	
OF 422	Hollow Road, Vestal, NY 13850	
"Assignee" assigns and	ssign, and transfer unto The Research Foundation of State University of New York, (hereinafter ocated at P.O. Box 6000, Binghamton, New York 13902-6000, its successors, legal representatives, esignees, the entire right, title, and interest in and to our application for Letters Patent of the United [] executed concurrently herewith	
	[] was filed on as Application Serial No	
Entitled:	APPARATUS AND METHOD FOR EFFICIENT ESTIMATION OF THE ENERGY DISSIPATION OF PROCESSOR-BASED SYSTEMS	

and my/our entire right, title, and interest in and to all our inventions, throughout the world, whether joint or sole, disclosed in said application for Letters Patent, and in and to all provisional patent applications, regular utility applications, design patent applications, divisional or continuation applications, continuation-in-part applications, reissue patent applications, or applications for reexamination that may be filed for or relating to any United States Letters Patent for any of said inventions, any patent or patent application inside or outside the United States claiming direct or indirect benefit of priority of this application, and all extensions, renewals and reissues thereof, and in and to all patents or other enforceable intellectual property rights that may be granted on or from the foregoing applications, the right to claim benefit of priority from any of the foregoing in the United States or in foreign countries, and all right, title and interest in any patent which may issue respecting such priority claim, and we hereby agree, whenever requested, to communicate to Assignee, its successors and assigns, any facts known to us respecting said inventions, to cooperate fully in obtaining and enforcing any such patents, and to execute all applications or papers necessary to obtain and maintain proper patent protection on said inventions.

I/We hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said inventions to the Assignee, its successors, legal representatives and assigns.

I/We also transfer any and all right to sue, in Assignee's own name, for infringement of any patents which result from any such patent applications, and to collect damages, fees, and expenses, for any such infringement, past, present, or future.

I/We also hereby grant to Assignee, it successors, assigns and designees, a Power of Attorney with respect to the application and all of the foregoing patent applications and patents relating to, or arising out of, that application, including without limitation all such United States and Foreign patent applications and Patents.

The validity, construction, and performance of this Assignment are governed by the laws of the state of New York, and any disputes shall be resolved solely by courts within its borders.

Date

<u>7/23/10</u>

Inventor(s)

Kanad Ghose

Notary Public

LAURA JEAN RICCIUTI
Notary Public, State of New York
No. 018/6179615

Qualified in Broome County Commission Expires Dec. 3, 2011

> PATENT REEL: 024734 FRAME: 0391

RECORDED: 07/23/2010