PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RAJAGOPAL ANANTH ANANTHANARAYANAN	09/06/2007
DHARMENDRA SHANTILAL MODHA	09/06/2007

RECEIVING PARTY DATA

Name:	International Business Machines Corporation
Street Address:	New Orchard Road
City:	Armonk
State/Country:	NEW YORK
Postal Code:	10504

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11857212

CORRESPONDENCE DATA

Fax Number: (619)338-8078

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

Phone: 6193388075

Email: jeanne@rogitz.com Correspondent Name: John L. Rogitz

Address Line 1: 750 B Street, Suite 3120

Address Line 4: San Diego, CALIFORNIA 92101

ARC920070054US1 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: John L. Rogitz

Total Attachments: 3

source=ARC920070054_Assignment#page1.tif source=ARC920070054_Assignment#page2.tif source=ARC920070054_Assignment#page3.tif

> PATENT **REEL: 019844 FRAME: 0240**

500356731

RECORDATION FORM COVER SHEET

PATENTS ONLY

То	To the Honorable Assistant Commissioner for Patents: Please record the attached original documents or copy thereof.				
1.	Name(s) of conveying party:				
	(1) RAJAGOPAL (ANANTH) ANANTHANARAYANAN (2) DHARMENDRA SHANTILAL MODHA				
2.	Name and address of receiving party:				
	International Business Machines Corporation New Orchard Road Armonk, NY 10504				
3.	Nature of conveyance: Assignment Execution Dates: (1) September 6, 2007 (2) September 6, 2007				
4.	Application number: If this document is being filed together with a new application, The execution ate of the application is: September 6, 2007				
5.	Name and address of party to whom correspondence concerning Assignment should be mailed:				
	John L. Rogitz Rogitz & Associates 750 B Street, Suite 3120 San Diego, CA 92101				
	Total number of applications involved: $\underline{1}$ Total fee (37 CFR 3.41) = $\underline{\$40.00}$				
8.	Charge fee to Deposit Account No. <u>09-0441</u>				
	DO NOT USE THIS SPACE				
9.	Statement and signature:				
	To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.				
	John L. Rogitz Attorney Name Signature of Attorney Date				

PATENT

REEL: 019844 FRAME: 0241

ASSIGNMENT

Whereas, WE,

(1) Rajagopal (Anapth) Ananthanarayanan
City of Milpitas County of Santa Clara

state of California

Dharmendra Shantilal Modha (2)

County of Santa Clara City of San Jose

state of California

have invented certain improvements in (Title of Invention);

SYSTEM AND METHOD FOR CORTICAL SIMULATION

and executed a Declaration and Power of Attorney for a United States patent application therefor on

6th of September, 2007 (2) 6th September 2007

the specification of which is filed herewith.

Whereas, INTERNATIONAL BUSINESS MACHINES CORPORATION, a corporation of New York, having a place of business at Armonk, New York 10504 (hereinafter called IBM), desires to acquire the entire right, title and interest in the said application and invention, and to any United States and foreign patents to be obtained therefor;

Now therefore, for a valuable consideration, receipt whereof is hereby acknowledged, we, the above named, hereby sell, assign, and transfer to IBM, its successors and assigns, the entire right, title and interest in the said application and invention therein disclosed for the United States and foreign countries, and In all foreign countries, and all rights of priority resulting from the filing of said United States application, and we request the Commissioner of Patents to issue any Letters Patent granted upon the inventions set forth in said application to IBM, its successors and assigns; and we hereby agree that IBM may apply for foreign Letters Patent on said invention and we will execute all papers necessary in connection with the United States and foreign applications when called upon to do so by IBM.

> PATENT REEL: 019844 FRAME: 0242

ASSIGNMENT

Execution by Inventors

(1) Inventor. RAJAGOPAL (ANANTH) ANANTHANARAYANAN

City/State: Milpipas , California

Signature of Avantham

Date oth September, 2007

(2) Inventor: DHARMENDRA SHANTILAL MODHA

City/State: San Jose, California

Signature

Date 6th September, 2007

PATENT

REEL: 019844 FRAME: 0243