Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Vishal Bansal	09/27/2007
Benjamin Hale Winkler	09/26/2007
Hieu Minh Duong	09/25/2007
Tamaki Ryo	09/26/2007

RECEIVING PARTY DATA

Name:	General Electric Company
Street Address:	One River Road
City:	Schenectady
State/Country:	NEW YORK
Postal Code:	12345

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	11863400

CORRESPONDENCE DATA

Fax Number: (866)308-9939

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

Email: rosssr@crd.ge.com

Correspondent Name: General Electric Company
Address Line 1: One Research Circle

Address Line 2: K-1, 4A59

Address Line 4: Niskayuna, NEW YORK 12309

ATTORNEY DOCKET NUMBER:	205375-1
NAME OF SUBMITTER:	Shawn A McClintic

Total Attachments: 5

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PATENT REEL: 020051 FRAME: 0083

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> PATENT REEL: 020051 FRAME: 0084

DOCKET NUMBER: 205375-1

ASSIGNMENT

In accordance with my/our obligations under an Employee Innovation and Proprietary Information Agreement or (as applicable) arising out of other agreements (such as, but not limited to, the Services Agreement between the General Electric Company, a New York Corporation, and my employer), and/or for other good and valuable consideration of which I/we acknowledge receipt, I/we,

Vishal Bansal of Overland Park, KS
Benjamin Hale Winkler of Albany, New York
Hieu Minh Duong of Rosemead, CA
Tamaki Ryo of Valencia, CA

hereby sell and assign to General Electric Company, a New York Corporation, (hereinafter referred to as Assignee) having an address at 1 River Road, Schenectady, New York 12345, USA, its successors and assigns my (our) entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

ARTICLE AND ASSOCIATED METHOD

executed conc	currently herewith,
filed on	having Serial Number

and any and all applications for patent and patents therefrom in any and all countries, including all divisions, continuations, reexaminations and reissues thereof, and all rights of priority resulting from the filing of said United States application, and authorize and request any official whose duty it is to issue patents, to issue any patent on said inventions and improvements resulting therefrom to said Assignee, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Assignee, I/we will communicate to said Assignee or its representatives or nominees any facts known to me/us respecting said inventions and improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, reexamination and reissue applications, make all rightful oaths and generally do everything possible to aid said Assignee, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

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Assignment v2.0, 09/05, MFG

DOCKET NUMBER:	205375-1
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INVENTOR 1	
Signature: Wishal Bansal	Date: 927107
Witnessed by: Rose Jolens	Date: 9 27 07
Rosa E. Johns Printed Name of Witness	
Witnessed by: Signature	Date: 9/27/07
Printed Name of Witness	
SECTION BELOW IS FOR USE ONLY IF SIGN Date: Vishal Bansal	ING IN PRESENCE OF A NOTARI
STATE OF ss.	
This day of, bef Vishal Bansal, to me personally known as the assignment, who acknowledged to me that he/she ex the purposes therein set forth.	THINK THE WILL CALCULATE THE TOTAL STATES
Seal	(Notary Public)
	(Atomy I world)

Page 2 of 5

Assignment v2.0, 09/05, MFG

DOCKET NUMBER: 205375-1

INVENTOR 2		
Signature Jan Well Benjamin Hale Winkler		Date: 9/26/07
Witnessed by Alexandro	<u>Umable</u>	Date: 9/21/07
Alison L. J Printed Name of Witne	Palmatier	
Witnessed by Signature John J. W. Printed Name of Witnessed	leistroffer	Date: 9/26/07
SECTION BELOW IS FOR USE Benjamin Hale Winkler		NG IN PRESENCE OF A NOTARY
STATE OF NEW YORK COUNTY OF SCHENECTADY	SS.	
Benjamin Hale Winkler, to me pers	onally known as th	e me personally came the above-named ae individual who executed the foregoing uted the same of his/her own free will for
Seal		
		(Notary Public)
Assignment v2.0, 09/05. MFG	Page 3 of 5	

CECTOBAL RESEARCH

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DOCKET NUMBER:	205375-1

INVENTOR 3		
Signature: Hieu Minh Duong		Date: <u>09/25/2007</u>
Witnessed by: Make Make Signature	mh!	Date: 09/25/2007
Mank Mand ? Printed Name of With		
Witnessed by: Signature		Date: 25 Sep 2002
Ceorge W. Ac Printed Name of Witn		
SECTION RELOW IS FOR HER	ONIVIESION	NG IN PRESENCE OF A NOTARY
The state of the s		ALVINGOUTIES OF ATTOLANT
Hieu Minh Duong	Date:	
TANK PANE		
STATE OF	SS.	
COUNTY OF		
mi '		
This day of Hieu Minh Duong, to me persona	, befor llv known as the	re me personally came the above-named individual who executed the foregoing
assignment, who acknowledged to r the purposes therein set forth.	ne that he/she exec	cuted the same of his/her own free will for
the purposes dictoria set form.		
Seal		
		(Notary Public)
4 Assignment v2 0, 09/05 MFG	Page 4 of 5	

PATENT REEL: 020051 FRAME: 0088

DOCKET NUMBER: 205375-1

INVENTOR 4	
Signature: Tamaki Ryo	Date: _ <u>7/26 /6 7</u>
Witnessed by: Signature Zheng Cheng Zhong Printed Nashi of Witness	Date:
Witnessed by: Z-Z-Z-Z-Z-Z-Z-Z-Z-Z-Z-Z-Z-Z-Z-Z-Z-Z-Z-	Date: <u>2/26/07-</u>
SECTION BELOW IS FOR USE ONLY IF SIGNI Date:	NG IN PRESENCE OF A NOTARY
STATE OF SS. COUNTY OF	
This day of before before before to me personally known as the individual who acknowledged to me that he/she executed the purposes therein set forth.	
Seal	(Notary Public)
Page 5 of 5 Assignment v2 0, 09 it3, MFG	

RECORDED: 11/01/2007

PATENT REEL: 020051 FRAME: 0089