502408611 07/03/2013

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
Anandkumar Chalapuradudi Bandigowda	05/27/2013	
Suneesh Puthiyonnan	05/10/2013	

RECEIVING PARTY DATA

Name:	Siemens Technology and Services Pvt Ltd
Street Address:	130, Pandurang Budhkar Marg
City:	Worli, Mumbai
State/Country:	INDIA
Postal Code:	400018

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13753835

CORRESPONDENCE DATA

Fax Number: 2129725487

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

Phone: 212 883-4900 Email: rvelez@cozen.com Correspondent Name: Cozen O'Connor

Address Line 1: 277 Park Avenue, 20th floor Address Line 4: NEW YORK, NEW YORK 10172

ATTORNEY DOCKET NUMBER:	5029-1054-330831
NAME OF SUBMITTER:	Thomas C. Pontani, Ph.D.
Signature:	/Thomas C. Pontani, Ph.D./
Date:	07/03/2013

REEL: 030738 FRAME: 0112

PATENT

Total Attachments: 6

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ASSIGNMENT

For good and valuable consideration, I (We),

Anandkumar Chalapuradudi Bandigowda, residing at 1st cross, MEI Colony, Bangalore,

Karnataka 560058, IN, citizen of IN

Suneesh Puthiyonnan, residing at Coseler Straße 16, Fürth, 90766, DE, citizen of IN

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to Siemens technology and Services Pvt Ltd., a corporation organized and existing under the laws of India, having its principal place of business at 130, Pandurang Budhkar Marg, Worli, 400018 Mumbai, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of India or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of India or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: SCALABLE ARCHITECTURE FOR HUMAN MACHINE

INTERFACE DEVICE

IDNR: 1930 / 26.07.2012

Filing Date (MM/DD/YYYY): 01/30/2013

Filing Number: 13/753,835

Internal Case Number(s): 2011P24007 US

and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

PATENT
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(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness Signature	Anandkumar Chalapuradudi Bandigowda
Saberda PA printed name	27/05/2013 · Date
Witness Signature	Suneesh Puthiyonnan
printed name	Date

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Companies Representative(s) Siemens technology and Services Pvt Ltd.

X	Signati	M.R. SUBRAMANYA				
	Name	M.R. SUBRAMANYA				
	Date	30/5/13				
	Signature Tauth					
•	Name	Vendrateth. Vi laws				
	Date	3/6/13				

Page 1 of 3

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ASSIGNMENT

For good and valuable consideration, I (We),

Anandkumar Chalapuradudi Bandigowda, residing at 1st cross, MEI Colony, Bangalore,
Karnataka 560058, IN, citizen of IN

Suneesh Puthiyonnan, residing at Coseler Straße 16, Fürth, 90766, DE, citizen of IN

hereafter individually or collectively referred to as "Assignor(s)";

Hereby, (I) acknowledge having previously assigned, sold and transferred to **Siemens technology and Services Pvt Ltd.**, a corporation organized and existing under the laws of India, having its principal place of business at 130, Pandurang Budhkar Marg, Worli, 400018 Mumbai, hereinafter "Assignee", its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to (A)(i) the laws of India or (ii) a Patent & Secrecy Agreement or similar legal document such as, without limitation, an employee agreement executed at the time of entering into the employment of, or executed as a condition of continuing employment with, the Assignee or a predecessor of the Assignee, the entire right, including any and all priority rights, title and interest, in and for the United States and all foreign countries, in and to any and all inventions or improvements which are disclosed in an invention disclosure and/or in the below-identified documents currently filed with this Assignment, already filed or granted for Letters Patent (in which case, any provision of the subject Assignment that is in conflict with or is in addition to any provision in the prior agreement(s) or assignment(s) then this Assignment shall govern, take precedence, and be of legal effect), or

(B)(i) to the extent such laws of India or such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right (including priority rights), title and interest, in and for the United States and all foreign countries, in and to all inventions or improvements which are disclosed in the below-identified application(s) or pending application(s) or granted Letters Patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right (including priority rights), title or interest; then for good and valuable consideration, Assignor(s) now and hereby, effective Nunc Pro Tunc on the filing date of the below identified patent application(s), pending patent application(s) or granted Letter Patent(s), assign, sell and transfer(s) to Assignee, its successors, assigns and legal representatives, the entire right, (including all priority rights), title and interest in and for the United States and all foreign countries, in and to any and all inventions and/or improvements which are disclosed in the following identified; patent application(s), pending patent application(s) or granted Letter Patent(s)

Patent Application Title: SCALABLE ARCHITECTURE FOR HUMAN MACHINE

INTERFACE DEVICE

Filing Date (MM/DD/YYYY): 01/30/2013

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and in and to said application(s) or granted patents and all applications claiming priority to said application or granted patent, including, without limitation, and all divisional, continuing, substitute, renewal, reissue, and all other applications for Letters Patent which have been or shall be filed in the United States and all foreign countries on any of the inventions and/or improvements; and in and to all original and reissued patents which have been or shall be filed in the United States and all foreign countries on the inventions and/or improvements;

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(II) Agree that said Assignee may apply for and receive Letters Patent for said inventions and/or improvements in its own name; and that, when requested, without charge to but at the expense of said Assignee, its successors, assigns and legal representatives, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions and/or improvements; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to said Assignee, its successors, assigns, and legal representatives, all facts known to the undersigned relating to said inventions and/or improvements and the history thereof; and generally do everything possible which said Assignee, its successors, assigns or legal representatives shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and/or improvements and for vesting title to said inventions and/or improvements, in said Assignee, its successors, assigns and legal representatives; and

(III) Covenant with said Assignee, its successors, assigns and legal representatives that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by the undersigned, and that full right to convey the same as herein expressed is possessed by the undersigned.

Witness Signature	Anandkumar Chalapuradudi Bandigowda
printed name	Date
Witness Signature HUBERT GENRING printed name	Suneesh Puthiyonnan 10/05/2013 Date

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Companies	Representative(s)
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Siemens	technolo	ogy	and	Ser	vices	Pvt	Ltd.
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	me	M. R. SUBRAMANYA	
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