PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Li-Shiang Liang	11/08/2011
Joseph D. Gifford	11/08/2011
John K. Chan	11/10/2011
Lawrence J. Salvo	11/08/2011

RECEIVING PARTY DATA

Name:	Siemens Industry, Inc.	
Street Address:	3333 Old Milton Parkwary	
City:	Alpharetta	
State/Country:	GEORGIA	
Postal Code:	30005	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13294254

CORRESPONDENCE DATA

Fax Number: (732)321-3014 Phone: 978-614-7441

Email: francine.chaput@siemens.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Siemens Corporation

Address Line 1: 170 Wood Avenue South

Address Line 2: Intellectual Property Department

Address Line 4: Iselin, NEW JERSEY 08830

ATTORNEY DOCKET NUMBER: 2011P25418US

NAME OF SUBMITTER: Francine Chaput

PATENT

REEL: 027369 FRAME: 0252

Total Attachments: 6

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PATENT REEL: 027369 FRAME: 0253

ASSIGNMENT

I. Li-Shiang Liang, residing at 258 Bolton Road, Harvard, MA. 01451, a citizen of the United States; and Joseph D. Gifford, residing at 8 MacIntosh Ave, Marlboro, MA. 01752, a citizen of the United States, and John K. Chan, residing at 73 Thornton Road, Needham, MA. 02492, a citizen of the Unites States, and Lawrence J. Salvo, residing at 3 Carriage Lane, Stow, MA 01775, a citizen of the United States hereinafter referred to as Assignor(s), (A) hereby acknowledge having previously assigned, sold and transferred to SIEMENS INDUSTRY, INC., a Corporation organized and existing under the laws of Delaware, having its principal place of business at 3333 Old Milton Parkway. Alpharetta, GA 30005, (hereinafter referred to as Assignee), its successors, assigns and legal representatives, or to a predecessor of Assignee, pursuant to 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 which are disclosed in the below-identified application for United States 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 assignment(s) shall govern, take precedence, and be of legal effect), or (B)(i) to the extent such Patent & Secrecy Agreement or similar legal document failed or fails, in whole or part, to have assigned, sold or transferred the entire right, title and interest, in and for the United States and all foreign countries, in and to all inventions which are disclosed in the below-identified application for United States Letters patent, or (ii) if no such agreement(s) exist assigning, selling or transferring any such right, title or interest; then for good and valuable consideration, Assignor(s) now and hereby assign, sell and transfer to Assignee, its successors, assigns and legal representatives, the entire right, title and interest, in and for the United States and all foreign countries, in and to any and all inventions which are disclosed in the United States Provisional Application for United States Letters patent, filed on July 21, 2011, and identified as Serial No. 61/510,157 and United States Provisional Application for United States Letters patent, filed on November 12, 2010, and identified as Serial No. 61/413,021, and in the application for United States Letters Patent, which has been executed by the undersigned and filed herewith, entitled:

ELECTRICAL PURIFICATION APPARATUS

Assignor(s) above acknowledgment or assignment also includes all right, title and interest in and to said application and all applications claiming priority to said application, including, without limitation, 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 said inventions; and in and to all

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PATENT REEL: 027369 FRAME: 0254 original and reissued patents which have been or shall be filed in the United States and all foreign countries on said inventions;

Assignor(s) agree that Assignee may apply for and receive Letters Patent for said inventions in its own name or that of its designee;

Assignor(s) agree that, at the request of the Assignee and, without charge to but at the expense of said Assignee, Assignor(s) will carry out in good faith the intent and purpose of this Assignment; execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all said inventions; execute all rightful oaths, assignments, powers of attorney and other papers; communicate to Assignee, all facts known to the undersigned relating to said inventions and the history thereof; and generally do everything possible which Assignee shall consider desirable for aiding in securing and maintaining proper patent protection for said inventions and for vesting title to said inventions, and all applications for patents and all patents on inventions in said Assignee;

Assignor(s) covenant with Assignee 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.

Assignor:

Witness signature

Witness signature
Print Name: Michael Shaw

Li-Shiang Liang INVENTOR NAME

Nov. 8, 2011 Date

Nov 8, 2011

Joseph D. Gifford
INVENTOR NAME

Nov. 8 2011

Witness signature Chrkns Date
Print Name: Frelm Chrkns

Witness signature Date

Witness signature I Print Name: Tim Le Tourneau

Docket No. 2011P2418US

Witness signature
Print Name: Frederick (. hr/4n =

Witness signature Print Name: Mithal Shaw John K. Chan John Man INVENTOR NAME /1/10/2011

11/10/2611 Date Witness signature / Print Name: Fvel &

Witness signature

Print Name: Michael Shaw

Lawrence J. Salvo Jaurence & Salvo INVENTOR NAME

Assignee:

SIEMENS INDUSTRY, INC.

Name: Gary C. Ganzi

Title: Attorney-in-fact for Michael J. Wallace, Jr. Assistant Secretary, Intellectual Property

Nov. 10, 2011 Date

Witness signature

RECORDED: 12/12/2011

Witness signature

viutiess signature
Print Name: <u>FRANCOINF C.CHAPUT</u>

Print Name: Frederick C. Wilki's s

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