

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jianwu Li	08/28/2010
RECEIVING PARTY DATA	
Name:	General Electric Company
Street Address:	1 River Road
City:	Schenectady
State/Country:	NEW YORK
Postal Code:	12345
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12871467
CORRESPONDENCE DATA	
Fax Number:	(203)944-6712
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2039446755
Email:	gpo.mail@ge.com
Correspondent Name:	General Electric Company GE Global Paten
Address Line 1:	2 Corporate Drive, Suite 648
Address Line 4:	Shelton, CONNECTICUT 06484
ATTORNEY DOCKET NUMBER:	245442
NAME OF SUBMITTER:	Douglas D. Zhang
Total Attachments: 2 source=245442_Executed_Assignment1#page1.tif source=245442_Executed_Assignment1#page2.tif	

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PATENT  
REEL: 024909 FRAME: 0738

ASSIGNMENT

In accordance with my 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 acknowledge receipt, I,

**Jianwu LI                      of      Louisville, Kentucky**

hereby sell and assign to **General Electric Company, a New York Corporation**, having an address at 1 River Road, Schenectady, New York 12345, USA hereinafter referred to as "Company", its successors and assigns my entire respective rights, titles and interests in and to the invention and improvements invented and originated by me and described in the US Patent Application for United States Patent currently entitled:

**METHOD AND APPARATUS FOR CONTROLLING REFRIGERANT FLOW**

Executed concurrently herewith,

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 Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, I will communicate to said Company or its representatives or nominees any facts known to me 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 Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

**METHOD AND APPARATUS FOR CONTROLLING REFRIGERANT FLOW**

INVENTOR 1

Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Jianwu Li

Witnessed by: \_\_\_\_\_ Date: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name of Witness

Witnessed by: \_\_\_\_\_ Date: \_\_\_\_\_  
Signature

\_\_\_\_\_  
Printed Name of Witness

**SECTION BELOW IS FOR USE ONLY IF SIGNING IN PRESENCE OF A NOTARY**

\_\_\_\_\_  
Jianwu Li

Date: 8/28/2010

STATE OF Kentucky  
COUNTY OF Jefferson ss.

This 28<sup>th</sup> day of August, 2010 before me personally came the above-named Jianwu Li, to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he/she executed the same of his/her own free will for the purposes therein set forth.

Seal

\_\_\_\_\_  
(Notary Public)

My Commission Exp: 12/30/2011