

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Chellury R. Sastry	07/03/2008
RECEIVING PARTY DATA	
Name:	Siemens Corporate Research, Inc.
Street Address:	755 College Road East
City:	Princeton
State/Country:	NEW JERSEY
Postal Code:	08540
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12055057
CORRESPONDENCE DATA	
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ATTORNEY DOCKET NUMBER:	2007P06180US01
NAME OF SUBMITTER:	Karen Avant
Total Attachments: 2 source=SCR Assignment#page1.tif source=SCR Assignment#page2.tif	

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REEL: 021249 FRAME: 0885

ASSIGNMENT

For good and valuable consideration, I, Chellury R. Sastry, residing at 36 Kingsland Circle, South Brunswick, NJ 08852, citizen of US; hereafter individually or collectively referred to as "Assignor";

Hereby sell, assign and transfer to Siemens Corporate Research, Inc. , a corporation organized and existing under the state laws of Delaware, having its principal place of business at 755 College Road East, Princeton, NJ, 08540, hereinafter "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 improvements which are disclosed in Provisional Application filed on 03.26.07 and identified as United States Provisional Application Serial No. 60/896,950, and in the application for United States Letters Patent, which has been filed with the United States Patent and Trademark Office on 03.25.08, under Serial Number 12/055,057, entitled:

**APPARATUS AND METHOD FOR THE CONTROL OF THE INDOOR THERMAL
ENVIRONMENT HAVING FEED FORWARD AND FEEDBACK CONTROL USING
ADAPTIVE REFERENCE MODELS**

and in and to said application 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 said 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 said improvements;

Agree that said Assignee may apply for and receive Letters Patent for said 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 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 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 improvements and for vesting title to said improvements and all applications for patents and all patents on said improvements, in said Assignee, its successors, assigns and legal representatives; and

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.


Chellury R. Sastry

State of New Jersey)
County of Middlesex): ss
)

Before me this 3 day of July, 2008 personally appeared Chellury R. Sastry to me personally known to be the person who is described in and who executed the above instrument, and acknowledged to me that he executed the same of his own free will for the purpose therein set forth.

[Seal]


Notary Public
ANGELIKA FORMENTO
NOTARY PUBLIC
STATE OF NEW JERSEY
MY COMMISSION EXPIRES SEPT. 20, 2011