

10-20-2005



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R SHEET

DOCKET NO: 160721-2

U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office

LY

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

10:11:08

113211 U.S. PTO
11/247113
101105

1. Name of conveying party(ies):	Execution Date
Jian (NMN) Zhang	10/5/05
Sandeep Shrikant Tonapi	10/5/05
Ryan Christopher Mills	10/5/05
Arun Virupaksha Gowda	10/5/05

2. Name and address of receiving party(ies)

Name: **GENERAL ELECTRIC COMPANY**

Internal Address:

Street Address: 1 River Road

City: Schenectady State: NY ZIP: 12345

3. Nature of conveyance:

Assignment Merger

Security Agreement Change of Name

Other

4. Application number(s) or patent number(s):
If this document is being filed together with a new application, the execution date(s) of the application is (are) provided above.

A. Patent Application No.(s)

B. Patent No. (s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: General Electric Company

Internal Address: Global Research Patent Docket Rm. 4A59

Street Address: 1 Research Circle

City: Niskayuna State: NY Zip: 12309

6. Total number of application and patents involved: 1

7. Total fee (37 CFR 3.41 \$40.00

Enclosed

Authorized to be charged to deposit account

8. Deposit account number: 07-0868

DO NOT USE THIS SPACE

9. Statement and signature.
To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Shawn A. McClintic
Name of Person Signing

Signature

October 6, 2005
Date

10/19/2005 DBYRNE 00000111 070868 11247113

01 FC:8021 40.00 BA

Total number of pages including cover sheet, attachments and document 6

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,

Jian (NMN) Zhang	of	Schenectady, New York
Sandeep Shrikant Tonapi	of	Niskayuna, New York
Ryan Christopher Mills	of	Rexford, New York
Arun Virupaksha Gowda	of	Niskayuna, New York

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:

THERMAL MANAGEMENT SYSTEM AND ASSOCIATED METHOD

executed concurrently 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.

INVENTOR 1

Signature: _____
Jian (NMN) Zhang

Date: _____

Witnessed by: _____
Signature

Printed Name of Witness

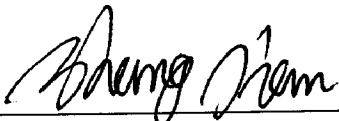
Date: _____

Witnessed by: _____
Signature

Printed Name of Witness

Date: _____

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



Jian (NMN) Zhang

Date: 10-05-2005


STATE OF New York

ss.

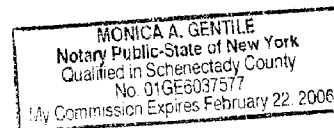
COUNTY OF Schenectady

This 5th day of October, 2005 before me personally came the above-named **Jian (NMN) Zhang**, 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)



INVENTOR 2

Signature: _____

Sandeep Shrikant Tonapi

Date: _____

Witnessed by: _____

Signature

Date: _____

Printed Name of Witness

Witnessed by: _____

Signature

Date: _____

Printed Name of Witness

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

Sandeep Shrikant Tonapi
Sandeep Shrikant Tonapi

Date: 10/5/05

STATE OF New York

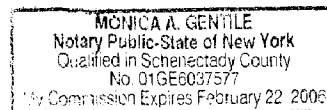
ss.

COUNTY OF Schenectady

This 5th day of October, 2005 before me personally came the above-named **Sandeep Shrikant Tonapi**, 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

Monica A. Gentile
(Notary Public)



INVENTOR 3

Signature: _____
Ryan Christopher Mills

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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


Ryan Christopher Mills

Date: 10-05-05

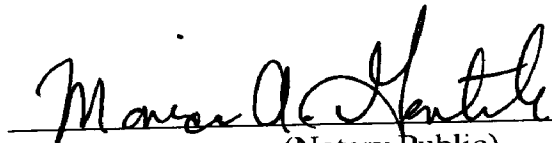
STATE OF New York

ss.

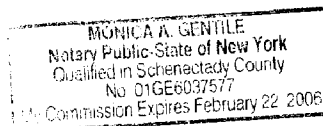
COUNTY OF Schenectady

This 5th day of October, 2005 before me personally came the above-named **Ryan Christopher Mills**, 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)



INVENTOR 4

Signature: _____
Arun Virupaksha Gowda

Date: _____

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

Witnessed by: _____
Signature

Date: _____

Printed Name of Witness

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

Arun Virupaksha Gowda
Arun Virupaksha Gowda

Date: 10/05/05

STATE OF New York

ss.

COUNTY OF Schenectady

This 5th day of October, 2005 before me personally came the above-named Arun Virupaksha Gowda, 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

Monica A. Gentile
(Notary Public)

