

Attorney Docket No. 129968

Form PTO-1595 (Rev. 10/02) OMB No. 0651-0027 (exp. 6/30/2005) **RECORDATION FORM COVER SHEET PATENTS ONLY** U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

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

1. Name of conveying party(ies):
IRENE SPITSBERG
VENKAT SUBRAMANIAM VENKATARAMANI
BRETT ALLEN BOUTWELL
MARK DANIEL GORMAN
ROBERT WILLIAM BRUCE
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

General Electric Company
1 River Road
Schenectady, NY 12345

Additional name(s) & address(es) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other
Execution Date: September 5 & 11, 2003

4. Application number(s) or patent number(s)
If this document is being filed together with a new application, the execution date of the application is: ___
A. Patent Application No.(s):
10/748,520
B. Patent No.(s):

Additional numbers attached? Yes No

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

Hasse Guttag & Nesbitt LLC
7550 Central Parke Blvd.
Mason, OH 45040

6. Total number of applications 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
07-0865
(Attach duplicate copy of this page if paying by deposit account)

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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.

Eric W. Guttag [Signature] July 7, 2004
Name of Person Signing Signature Date

Total number of pages including cover sheet, attachments, and documents: 5

CH \$40.00 070865 10748520

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ASSIGNMENT

In accordance with obligations entered into pursuant to an Employee Innovation and Proprietary Information Agreement or other agreement and/or for other good and valuable consideration of which we acknowledge receipt, we,

- Irene (nmn) Spitsberg of 12051 Water's Edge Court, Loveland, Ohio 45140;
- Venkat Subramanian Venkataramani of 5 Saxony Street, Clifton, New York 12065;
- Brett Allen Boutwell of 6847 Edgeworth Drive, Liberty Township, OH 45011;
- Mark Daniel Gorman of 7272 Overland Park Court, West Chester, Ohio 45069; and
- Robert William Bruce of 221 Woodcrest Drive, Loveland, Ohio 45140

hereby sell and assign to General Electric Company, a New York Corporation, (hereinafter referred to as "Company"), its successors and assigns our entire respective right(s), title(s) and interest(s) in and to the invention and improvements invented and originated by us and described in the application for United States Patent currently entitled CERAMIC COMPOSITIONS USEFUL IN THERMAL BARRIER COATINGS HAVING REDUCED THERMAL CONDUCTIVITY, Attorney Docket Number 129968

X signed as of even date,
_____ signed as of _____, or
_____ 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 Company, or its successors or assigns and agree that on request and without further consideration, but at the expense of said Company, we will communicate to said Company 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 Company, its successors, assigns, and nominees to obtain and enforce proper patent protection for said invention and its improvements in all countries.

Inventor 1

Irene Spitsberg
IRENE (nmn) SPITSBERG

Date: 09/11/2003

State of OHIO SS:
County of HAMILTON

Kimberly M. Howard
Notary Public, State of Ohio
My Commission Expires
October 2, 2006
Recorded in Hamilton County

This 11th day of September 2003, before me personally came the above named Irene (nmn) Spitsberg to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that she executed the same of her own free will for the purposes therein set forth.

Seal

Kimberly M. Howard
(Notary Public)

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Inventor 2

venkat subramanian venkataramani
VENKAT SUBRAMANIAN VENKATARAMANI

Date: 9/15/03

State of New York SS:
County of Schenectady

This 15th day of September, 2003, before me personally came the above named Venkat Subramanian Venkataramani 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

Jean G. Myers
(Notary Public)
JEAN G. MYERS
Notary Public in the State of New York
(Qualified by Commission Exp. 10/06)
No. 014700000 2006
My Commission Expires 10/06

Inventor 3

Brett Allen Robert Boutwell
BRETT ALLEN BOUTWELL

Date: 9/15/03

State of OHIO SS:
County of HAMILTON

Kimberly M. Howard
Notary Public, State of Ohio
My Commission Expires
October 2, 2006
Recorded in Hamilton County

This 5th day of September, 2003, before me personally came the above named Brett Allen Boutwell 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

Kimberly M. Howard
(Notary Public)

Inventor 4

Mark Daniel Gorman
MARK DANIEL GORMAN

Date: 9/15/03

State of OHIO SS:
County of HAMILTON

Kimberly M. Howard
Notary Public, State of Ohio
My Commission Expires
October 2, 2006
Recorded in Hamilton County

This 5th day of September, 2003, before me personally came the above named Mark Daniel Gorman to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Seal

Kimberly M. Howard
(Notary Public)


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Inventor 5

Robert William Bruce
ROBERT WILLIAM BRUCE

Date: 9/5/03

State of OHIO SS:
County of HAMILTON

 Kimberly M. Howard
Notary Public, State of Ohio
My Commission Expires
October 2, 2006
Recorded in Hamilton County

This 5th day of September, 2003, before me personally came the above named Robert William Bruce to me personally known as the individual who executed the foregoing assignment, who acknowledged to me that he executed the same of his own free will for the purposes therein set forth.

Seal

Kimberly M. Howard
(Notary Public)