| CORRECTI Form PTO-1595 R (Rev. 10/02) 4/19/05 | 1028 | 0-2005 378065 | U.S. DEPARTMI U.S. Patent | IO: 130858-1 ENT OF COMMERCE and Trademark Office |
|--|---|--|------------------------------|---|
| To the Honorable Commissioner of Paten | ts and Trademarks: P | lease record the attached ongi | nai documents or copy | viereoi. |
| 1. Name of conveying party(les): SAMHITA (NMN) DASGUPTA THOMAS BERT GORCZYCA CHRISTOPHER JAMES KAPUSTA STACEY JOY GOODWIN | Execution Date 05/02/03 05/02/03 05/02/03 | 2. Name and address of reconstructions of the Name: GENERAL ELECT Internal Address: Street Address: 1 River Roccity: Schenectady States 3. Nature of conveyance: Assignment Security Agriculture of the Nature of Conveyance Security Agriculture Security Agriculture of Conveyance Security Agriculture Security Agriculture of Conveyance Security Agriculture of Conveyance Security Agriculture of Conveyance Security Agriculture Security Agricult | pad the: NY ZIP: 1234 |] Merger] Change of Name |
| 4. Application number(s) or patent number(s): If this document is being filed together with a new ap A. Patent Application No.(s) 10/248,095 FILED 12/18/02 | | | are) provided above. | MAL COLO |
| | | | | |
| 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 | | | be charged to deposit | 100 |
| | | 8. Deposit account numbe | 71. <u>U/~U006</u> | |
| | DO NOT USE | THIS SPACE | | |
| 9. Statement and signature. To the best of my knowledge and belief, the for original document. | regoing information i | s true and correct and any | attached copy is a tr | ue copy of the |

ANN M. AGOSTI Name of Person Signing

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

PATENT REEL: 015947 FRAME: 0926

Docket No.: 130858-1

| FORM PTO-1598 (Modified) RECORDATION FO | ORM COVER SHEET | U.S. DEPARTMENT OF COMMERCE | | | |
|--|---|-------------------------------------|--|--|--|
| CHEST NA DOCK COUNTY (and ESTA CODO) | S ONLY | Patent and Trademark Office | | | |
| Tab settings → → ▼ ▼ | ▼ ▼ | ▼ ▼ | | | |
| To the Honorable Director of the United States Patent and Trademark | Office: Please record the attached | original documents or copy thereof. | | | |
| Name of conveying party(les): Thomas Gorczycs Christopher Kapusta Samhita Dasgupta | 2. Name and address of received Name: General Electric Co | | | | |
| Stacey Goodwin | Address: 1 River Road | | | | |
| Additional names(s) of conveying party(les) | | | | | |
| 3. Nature of conveyance: | | | | | |
| ⊠ Assignment ☐ Merger | | | | | |
| ☐ Security Agreement ☐ Change of Name | City: Schenectady | State/Prov.: NY | | | |
| Other | Country: USA | ZIP: 12345 | | | |
| Execution Date: 5/2/2003; 5/2/2003; 5/2/2003 | Additional name(s) & address(es) | ☐ Yes ⊠ No | | | |
| If this document is being filed together with a new application Patent Application No. Filing date 10/248,095 12/18/2002 | B. Patent No.(s) | | | | |
| Additional numbers | Yes 🛭 No | | | | |
| Name and address of party to whom correspondence concerning document should be mailed: | 6. Total number of applications | s and patents involved: | | | |
| Name: Sean F. Sullivan, Esq. | 7. Total fee (37 CFR 3.41): | \$ 40.00 | | | |
| Registration No. 38,328 | ☐ Enclosed - Any excess or insufficiency should be | | | | |
| Address: Cantor Colburn LLP | credited or debited to deposit account | | | | |
| 55 Griffin Road South | Authorized to be charge | ed to deposit account | | | |
| | 8. Deposit account number: | | | | |
| City: Bloomfield State/Prov.: CT | 06-1130 | | | | |
| Country: USA ZIP: 06002 | (Attach duplicate copy of this pa | ge if paying by deposit account) | | | |
| | ISE THIS SPACE | | | | |
| 9. Statement and signature. To the best of my knowledge and belief, the foregoing information of the original document. | ation is true and correct and any | | | | |
| Sean F. Sullivan, Reg. No. 38,328 | all- | June 5, 2003 | | | |
| Name of Person Signing Total number of pages including of | Signature over sheet, attachments, and | 6 Date | | | |

Mail documents to be recorded with required cover sheet information (Mail Stop Assignment Recordation Services Director of the United States Patent and Trademark Office P.O. Box 1450, Alexandrie, VA 22313-1450

** TOTAL PAGE.02 **

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 I/we acknowledge receipt, I/we, Samhita (NMN) Dasgupta of 1012 Northwood Court, Niskayuna, NY 12309; Thomas Bert Gorczyca of 3059 Williamsburg Dr., Schenectady, NY 12303; Christopher James Kapusta of 136 Vernon Dr., Duanesburg, NY 12056; and Stacey Joy Goodwin of 1220 Ferry Road, Niskayuna, NY 12309, hereby sell and assign to General Electric Company, a New York Corporation, (hereinafter referred to as "Company"), its successors and assigns the entire right, title and interest in and to the invention and improvements invented and originated by me/us and described in the application for United States Patent currently entitled:

METHOD AND APPARATUS FOR FORMING TAPERED WAVEGUIDE STRUCTURES, Docket Number 130858-1.

| signed: | as of e | ven da | ıte, |
|---------|---------|---------|------|
| signed | as of | [date], | OF |

☑ filed on December 18, 2002, having Serial Number 10/248,095

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/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.

1

PATENT REEL: 015947 FRAME: 0928

Insentor 1

January Danger

Date: 5/2/03

Samhita (NMN) Dasgupta

STATE OF NEW YORK

COUNTY OF SCHENECTADY

This Lot day of May, 2003, before me personally came the above named

Samhita (NMN) Dasgupta 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

(I total y rubile)

VIVIAN D. BRANSON
Notary Public - State of New York
Qualified in Albany County No. 498535
My Commission Expires Aircust 19, 2004

Inventor 2

Thomas Bert Gorczyca

Date: 5/2/03

STATE OF NEW YORK

))\$8.

COUNTY OF SCHENECTADY

This day of May, 2003, before me personally came the above named

Thomas Bert Gorczyca 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)

VIVIAN D. BRANDON

Notary Public - State of New York

Countried in Albany County No. 4985535

My Commission Expires August 19, 2005

Inventor 3

Christopher James Karusta

Date: 5/02/03

STATE OF NEW YORK

COUNTY OF SCHENECTADY

This 222 day of May, 2003, before me personally came the above named

Christopher James Kapusta 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)

VIVAN D. BRANDON

Notary Public - State of New York

Qualified in Albany County No. 4985535

My Commission Expires August 19, 2005

Inventor 4

Stacey low Goodwin

Date: 5/2/03

STATE OF NEW YORK

))88.

COUNTY OF SCHENECTADY

This 2001 day of May, 2003, before me personally came the above named

Stacey Joy Goodwin 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

RECORDED: 04/19/2005

(Notary Public)

VIVIAN D. BRANDON Notary Public - State of New York Qualified in Albany County No. 4985535 My Commission Expires August 19, 2005

REEL: 015947 FRAME: 0932