

03-17-1999



Docket No. RD-25,670

FORM PTO 1595  
1-31-92

100986580

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office

*AKA 3-5-99*

**PATENTS ONLY**

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

1. Name of conveying party(ies):

YU-TO (NMN) CHEN  
SHARON SHIHUA LIU  
VIPIN KEWAL RAMANI  
NICOLAS WADIH CHBAT

Additional name(s) of conveying party(ies) attached?  Yes  No

2. Name and address of receiving party(ies):

Name: General Electric Company

Internal Address: \_\_\_\_\_

Street Address: One River Road

City: Schenectady State: NY ZIP: 12345

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

3. Nature of conveyance:

- Assignment  Merger
- Security Agreement  Change of Name
- Other

Execution Date: Feb 17, 1999 Feb 25, 1999  
Feb 18, 1999 Feb 19, 1999

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  
Feb 17, 1999 Feb 25, 1999 Feb 18, 1999 Feb 19, 1999

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached?  Yes  No

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

Name: General Electric Company  
Internal Address: CRD Patent Docket Rm. 4A59  
Bldg. K-1, Salamone  
P.O. Box 8  
Street Address: One Research Circle  
City: Schenectady State: NY ZIP: 12301

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:

07-0868

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.

DAVID C. GOLDMAN

Name of Person Signing

*David Goldman*

Signature

2/26/99

Total number of pages including cover sheet, attachments and document 3

03/17/1999 JSNABAZZ 00000019 070868 09262934

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OMB No. 0651-0011 (exp 4/94)

Do Not detach this portion

Mail documents to be recorded with required cover sheet information to:

**Commissioner of Patents and Trademarks  
Box Assignments  
Washington, D.C. 20231**



09/262934

03/05/99

**ASSIGNMENT**

Docket Number  
RD-25,670

In consideration of One Dollar and Other good and valuable consideration, of which I acknowledge receipt, I (we)

YU-TO (NMN) CHEN  
SHARON SHIHUA LIU  
VIPIN KEWAL RAMANI  
NICOLAS WADIH CHBAT

of NISKAYUNA, NY  
of CUPERTINO, CA  
of NISKAYUNA, NY  
of ALBANY, NY  
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sell and assign to General Electric Company, a New York Corporation, its successors and assigns the entire right, title and interest in and to the improvements in:

METHOD AND SYSTEM FOR CANCELING NOISE AND COMPRESSING DATA FROM A MOTOR PHASE ANGLE SENSOR

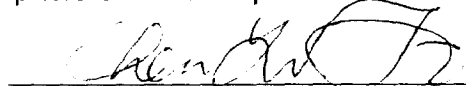
invented by me (us), as described in the application for United States patent

- executed concurrently herewith, or
- U.S. Serial No.: \_\_\_\_\_, filed \_\_\_\_\_

and any and all applications for patent and patents therefor in any and all countries, including all divisions, reissues, continuations and extensions 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 patents on said improvements or resulting therefrom to said General Electric 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 improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing 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 improvements in all countries.

2/17/99

Date



YU-TO (NMN) CHEN

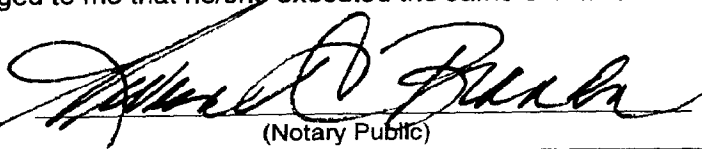
State of NEW YORK ) SS:

County of SCHENECTADY )

This 17th day of FEBRUARY, 1999, before me personally came the

above-named YU-TO (NMN) CHEN 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.

VIVIAN D. BRANDON  
Notary Public in the State of New York  
Qualified in Albany County No. 4985535  
My Commission Expires August 19, 1999

  
(Notary Public)

Seal

**ASSIGNMENT**

Docket Number  
RD-25,670

2/25/99

Date

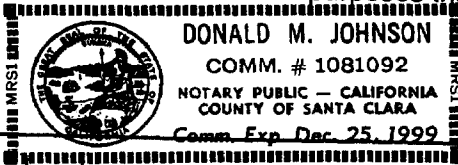
[Signature]  
SHARON SHIHUA LIU

State of CALIFORNIA ) SS:

County of SANTA CLARA )

This 25TH day of FEBRUARY, 1999, before me personally came the above-named SHARON SHIHUA LIU 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



[Signature]  
(Notary Public)

02/18/1999  
Date

[Signature]  
VIPIN KEWAL RAMANI

State of NEW YORK ) SS:

County of SCHENECTADY )

This 18TH day of FEBRUARY, 1999, before me personally came the above-named VIPIN KEWAL RAMANI 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

VIVIAN D. BRANDON  
Notary Public in the State of New York  
Qualified in Albany County No. 4985535  
My Commission Expires August 19, 1999

[Signature]  
(Notary Public)

2/19/99  
Date

[Signature]  
NICOLAS WADIIH CHBAT

State of NEW YORK ) SS:

County of SCHENECTADY )

This 19TH day of FEBRUARY, 1999, before me personally came the above-named NICOLAS WADIIH CHBAT 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

VIVIAN D. BRANDON  
Notary Public in the State of New York  
Qualified in Albany County No. 4985535  
My Commission Expires August 19, 1999

[Signature]  
(Notary Public)