

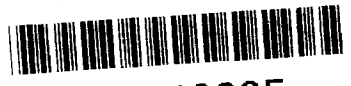


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Attorney Docket U 014444-8

103140005

To the Director of Patents and Trademarks: Please record the attached document copy (with signed English translation if needed).

<p>1. Name of conveying party(ies):</p> <p>1. Rekapalli Krishnamohan <b>RAO</b>          2. Chenthamarai <b>SELVAM</b>          3. Mennalocahani <b>CHANDER</b></p> <p>Additional name(s) of conveying party(ies) attached?  <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>	<p>2. Name and address of receiving party (ies):</p> <p>Name: COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH</p> <p>Address: RAFI MARG, NEW DELHI 110 001 INDIA</p> <p>Additional name(s) &amp; addresses(es) attached?  <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No</p>
<p>3. Nature of conveyance:</p> <p><input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger  <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name  <input type="checkbox"/> Joint Research Agreement <input type="checkbox"/> Change of Address *  <input type="checkbox"/> Government Interest Assignment (old address above)  <input type="checkbox"/> Executive Order 9424, Confirmatory License * may be by attorney  <input type="checkbox"/> Other _____</p> <p>Execution Date(s): 1. November 3, 2005          2. November 3, 2005          3. November 3, 2005</p>	

4. Application number(s) or patent number(s)

Being filed together with a new application.

Patent Application No.(s): 10/386,157  Patent No.(s): \_\_\_\_\_

Additional numbers attached?  Yes  No

<p>5. Name and address of party to whom correspondence concerning document should be mailed:</p> <p>Name: WILLIAM R. EVANS</p> <p>Address: Ladas &amp; Parry LLP          26 West 61<sup>st</sup> Street          New York, N.Y. 10023          (fax) (212) 246-8959</p>	<p>6. Total number of applications and patents involved:</p> <p style="text-align: center;">1</p> <p>7. Total fee (37 CFR 3.41) 40.00 @ \$40.00 each  <input checked="" type="checkbox"/> Check Enclosed  <input type="checkbox"/> Authorized to be charged in whole or in part to: _____</p> <p>8. Deposit account number: _____</p>
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9. Signature:

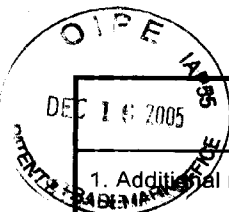
WILLIAM R. EVANS  
 Name of Person Signing

Signature

December 13, 2005  
 Date

Total number of pages including coversheet, attachments, and documents: 6

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1. Additional names of conveying party( ies):

- 4. D. Krishna **MOORTHY**
- 5. Gurusamy Sivanpackiam **AYYAPPAN**
- 6.
- 7.
- 8.

2. Additional names and addresses of receiving party ( ies):

- Name:
- Address:
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- Execution Date(s):
- 4. November 3, 2005
  - 5. November 3, 2005
  - 6.
  - 7.
  - 8.

4. Additional application number(s) or patent number(s)

- 4.
- 5.
- 6.
- 7.
- 8.

For:  U.S. and/or  Foreign Rights  
For:  U.S. Application or  U.S. Patent  
For:  PCT Application  
By:  Inventor(s) or  Present Owner

**ASSIGNMENT OF INVENTION (MULTIPLE INVENTORS)**

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

**ASSIGNORS** (Inventors) :  
(inventor(s) or person(s) or  
entity(ies) own the invention)

(1) **Rekapalli Krishnamohan RAO**  
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(2) **Chenthamarai SELVAM**  
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(5) **Gurusamy Sivanpackiam AYYAPPAN**  
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Central Scientific Instruments Organization  
Sector 20, Chandigarh 160 020, India

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and this was recorded in PTO, add the following)

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COUNCIL OF SCIENTIFIC AND INDUSTRIAL RESEARCH

(type or print name(s) of ASSIGNEE(S))

INDIAN

(Nationality)

Rafi Marg, New Delhi 110 001, India

Address

and the successors, assigns and legal representatives of the ASSIGNEE (Assignment of  
(complete one of the following)  the entire right, title and interest

an undivided \_\_\_\_\_ percent ( \_\_\_\_\_ %) interest for the United States and its territorial possessions  
(check the following box if foreign rights are also to be assigned)  and in all foreign countries, including all  
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**A ENERGY EFFICIENT DATA ACQUISITION SYSTEM AND A COMPUTER CONTROLLER ON-LINE  
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(check and complete (a), (b), (c) or (d))

and which is found in

(a)  U.S. patent application executed on even date herewith

(b)  U.S. patent application executed on \_\_\_\_\_

To comply with 37 CFR 3.21 for recordal of this assignment,

I, an ASSIGNOR signing below, hereby authorize and request my attorney, as named in  
the Declaration and Power of Attorney I executed for this  
invention on the execution date stated above, to insert below the filing date and  
application number when it becomes known.

(c)  U.S. Complete Application serial no. 10/386,157 filed on March 10, 2003

(d)  International application no. PCT/ \_\_\_\_\_ / \_\_\_\_\_

(e)  U.S. Patent no. \_\_\_\_\_ issued \_\_\_\_\_

A change of address to which correspondence is to be sent regarding patent  
maintenance fees is being sent separately, (also check (e) if  
foreign application(s) is also being assigned)

(f)  and any legal equivalent thereof in a foreign country, including  
the right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division,  
renewal, or substitute thereof, and as to Letters Patent any reissue or re-examination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or  
entered into which would conflict with this assignment;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent  
facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and  
accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and  
will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits

required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, We have hereunto set hand and seal

**WARNING:** The date of signing must be the same as the date of execution of the application, if item (a) was checked above.

Rekapalli Krishnamohan RAO  
(type name of Assignor)

R. K. Mohan Rao  
Signature of ASSIGNOR

03.11.05  
date of signing

Chenthamarai SELVAM  
(type name of Assignor)

Chenthamarai Selvam  
Signature of ASSIGNOR

03.11.05  
date of signing

Mennalocahani CHANDER  
(type name of Assignor)

Meenalocahani Chander  
Signature of ASSIGNOR

03.11.05  
date of signing

D. Krishna MOORTHY  
(type name of Assignor)

D. Krishna Moorthy  
Signature of ASSIGNOR

03.11.05  
date of signing

Gurusamy Sivanapackiam AYYAPPAN  
(type name of Assignor)

G. Sivanapackiam  
Signature of ASSIGNOR

03.11.05  
date of signing

*(if ASSIGNOR is a legal entity, complete the following information)*

\_\_\_\_\_  
*(type or print the name of the above person  
authorized to sign on behalf of ASSIGNOR)*

\_\_\_\_\_  
Title

NOTE:

*No witnessing, notarization or legalization is necessary. If the assignment is notarized or legalized then it will only be prima facie evidence of execution. 35 USC 261. Use next page if notarization is desired.*

[ ] Notarization or Legalisation Page Added



Attorney Docket No. U 014444-8

Director of the United States Patent and Trademark Office  
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P. O. Box 1450  
Alexandria, VA 22313-1450

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**CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8a)**

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- deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Director of the United States Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450

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Signature

Date: December 13, 2005

WILLIAM R. EVANS

(type or print name of person certifying)

(Assignment (Document) Cover Sheet—page 1 of 2) 16-6