

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

Atty Ref/Docket No.: 1165.029US1

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):

Karthik Ramani, Srikanth Devanathan, Jayanti  
Subramaniam, Robert Thomas Brent Cunningham and  
Christopher Peters

Additional name(s) of conveying party(ies) attached?

[ ] Yes [X] No

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

Name: Purdue Research Foundation

Street Address: Office of Technology  
Commercialization  
1291 Cumberland Avenue

City: West Lafayette State: IN Zip: 47906

## 3. Nature of conveyance:

[X] Assignment [ ] Merger

[ ] Security Agreement [ ] Change of Name

[ ] Other

Additional name(s) &amp; address(es) attached? [ ] Yes [X] No

Execution Date: August 11, 2005, June 6, 2005, June 6,  
2005, June 3, 2005, June 6, 2005

## 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)

B. Patent No.(s)

Serial No. 11/068,482, filed February 28, 2005

Additional numbers attached? [ ] Yes [X] No

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

Name: Joseph P. Mehrle

Address: Schwegman, Lundberg, Wocssner & Kluth, P.A.  
P.O. Box 2938  
Minneapolis, MN 55402

6. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41): \$ 40.00

[ ] Enclosed

[X] Authorized to be charged to deposit account

8. Please charge any additional fees or credit any over payments to our Deposit account number: 19-0743

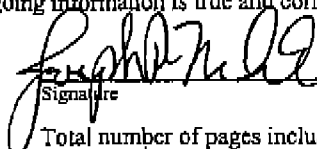
**DO NOT USE THIS SPACE**

## 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.

Joseph P. Mehrle/Reg. No. 45,535

Name of Person Signing

 9-22-05  
Signature Date

Total number of pages including cover sheet: 7

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

**Mail Stop Assignment Recordation Services**  
**Commissioner for Patents**  
P.O. Box 1450  
Alexandria, VA 22313-1450

CH \$40.00 190743 11068482

## ASSIGNMENT

WHEREAS, We, Karthik Ramani, residing at 3421 Crawford Street, West Lafayette, IN 47906, and Srikanth Devanathan, residing at 401 Harrison St., Apt. 1B, West Lafayette, IN 47906, and Jayanti Subramaniam, residing at 1301 West State Street, Apt. 010, West Lafayette, IN 47906-3425, and Robert Thomas Brent Cunningham, residing at 12 Kenilworth Dr. East, Stamford, CT 06902, and Christopher Peters, residing at 4445 Wilmette Avenue, Rolling Meadows, IL 60008, made certain new and useful inventions and improvements for which we filed an application for Letters Patent of the United States on February 28, 2005, which application was assigned U.S. patent application serial number 11/068,482, and is entitled MULTI-TIER AND MULTI-DOMAIN DISTRIBUTED RAPID PRODUCT CONFIGURATION AND DESIGN SYSTEM:

AND WHEREAS, Purdue Research Foundation, a corporation organized and existing under and by virtue of the laws of the State of Indiana, and having an office and place of business at Office of Technology Commercialization, 1291 Cumberland Avenue, West Lafayette, IN 47906 (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said inventions, improvements and application and in and to the Letters Patent to be obtained therefor;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, we have sold, assigned, and transferred, and by these presents do sell, assign and transfer unto said Assignee, its successors or assigns, the entire right, title and interest for all countries in and to all inventions and improvements disclosed in the aforesaid application, and in and to the said application, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted there from, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted there from; and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid inventions and improvements to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns.

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AND, for the consideration aforesaid, we do hereby agree that we and our executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to us relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said improvements, inventions, applications, Letters Patent, rights, titles, benefits, privileges and advantages hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, we covenant and agree with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 11 day of August, 2005.

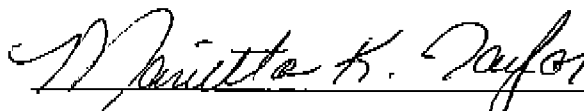


Karthik Ramani

STATE OF Indiana )  
 )ss  
COUNTY OF Tippecanoe )

On this 11th day of August, 2005 before me personally appeared Karthik Ramani, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

[SEAL]

  
Notary Public

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of  
June, 2005.

D. cluth.

Srikanth Devanathan

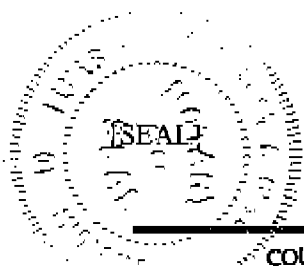
STATE OF Indiana  
COUNTY OF Tippecanoe )ss

On this 6<sup>th</sup> day of June, 2005 before me personally appeared Srikanth Devanathan, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.

Courtney A Hedge

Notary Public

Resident of Boone County



COURTNEY A HEDGE  
NOTARY PUBLIC STATE OF INDIANA  
BOONE COUNTY  
MY COMMISSION EXP. AUG. 17, 2009

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of  
JUNE, 2005.

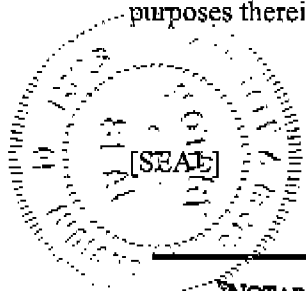
Jayanti Subramaniam

Jayanti Subramaniam

STATE OF Indiana

COUNTY OF Tippicanoe)ss

On this 6<sup>th</sup> day of June, 2005 before me personally appeared Jayanti Subramaniam, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Courtney A Hedge

Notary Public

COURTNEY A HEDGE  
NOTARY PUBLIC STATE OF INDIANA  
BOONE COUNTY  
MY COMMISSION EXP. AUG. 17, 2009

Resident of Boone County

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IN TESTIMONY WHEREOF, I have hereunto set my hand this 3 day of

June, 2005.



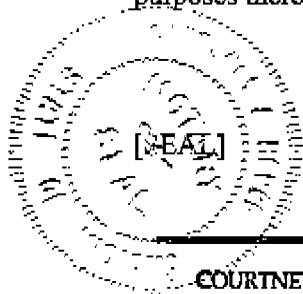
Robert T. Cunningham

STATE OF Indiana )

)ss

COUNTY OF Tippecanoe )

On this 3rd day of June, 2005 before me personally appeared Robert T. Cunningham, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



COURTNEY A HEDGE  
NOTARY PUBLIC STATE OF INDIANA  
BOONE COUNTY  
MY COMMISSION EXP. AUG. 17, 2009



Notary Public

Resident of Boone County

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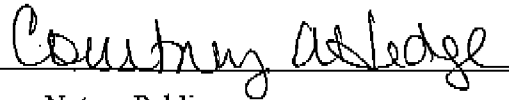
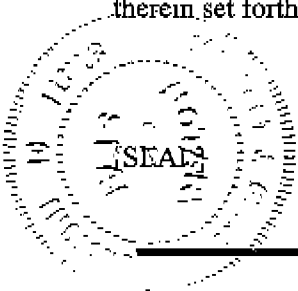
IN TESTIMONY WHEREOF, I have hereunto set my hand this 6 day of  
June, 2005.



Christopher Peters

STATE OF Indiana,  
COUNTY OF Tipton )ss

On this 6th day of June, 2005 before me personally appeared Christopher Peters, to me known and known to me to be the person described in and who executed the foregoing instrument, and he/she duly acknowledged to me that he/she executed the same for the uses and purposes therein set forth.



Notary Public

COURTNEY A HEDGE  
NOTARY PUBLIC STATE OF INDIANA  
BOONE COUNTY  
MY COMMISSION EXP. AUG. 17, 2009

Resident of Boone County