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PATENTS ONLY

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Dennis M. Sylvester and Himanshu Kaul  
*03/14/03*  
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2. Name and address of receiving party(ies)  
Name: The Regents of the University of Michigan  
Internal Address: Wolverine Tower, Room 2071  
Street Address: 3003 S. State Street  
City: Ann Arbor, MI  
Country: \_\_\_\_\_ Zip: 48109  
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3. Nature of Conveyance:  
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Execution Date: March 14 & 13, 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 new application is: March 14, 2003  
A. Patent Application No.(s): 00000168 180013 10389320  
B. Patent No.(s): \_\_\_\_\_  
Additional numbers attached?  Yes  No

03/27/2003 TDI A21  
01 FC:8021

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Glenn E. Forbis  
RADER, FISHMAN & GRAUER PLLC  
Internal Address: Atty. Dkt.: 65306-0074  
Street Address:  
39533 Woodward Avenue  
Suite 140  
City: Bloomfield Hills State: MI Zip: 48304

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  
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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.*  
Glenn E. Forbis *Glenn E. Forbis* March 14, 2003  
Name of Person Signing Signature Date  
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**Recordation Form Cover Sheet**  
I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as Express Mail No. EV078878207US, in an envelope addressed to: Box Patent Application, Commissioner for Patents, Washington, DC 20231, on the date shown below.  
Dated: March 14, 2003 Signature: *Diane R. Lytle* (Diane R. Lytle)

J1132 U.S. PTO  
10/389320  
03/14/03

**ASSIGNMENT AND AGREEMENT**

FOR VALUE RECEIVED, we, **Dennis M. Sylvester**, citizen of U.S.A. and **Himanshu Kaul**, citizen of India, and residing at 1912 Harley Drive, Ann Arbor, MI 48103; and 1302 South Forest #2, Ann Arbor, MI 48104 respectively, hereby sell, assign and transfer to **The Regents of the University of Michigan, Wolverine Tower, Room 2071, 3003 S. State Street, Ann Arbor, MI 48109-1280** as assignee, and its successors, assigns and legal representatives, the entire right, title and interest, for all countries in and to certain inventions relating to

**TRANSITION-AWARE SIGNALING**

described in an application for Letters Patent of the United States,

XX filed herewith,  
\_\_\_\_\_ filed on \_\_\_\_\_ and assigned Serial Number \_\_\_\_\_

and all the rights and privileges under any and all Letters Patent that may be granted therefor.

We request that any and all patents for said inventions be issued to said assignee, its successors, assigns and legal representatives, or to such nominees as it may designate.

We agree that, when requested, we will, without charge to said assignee but at its expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable or convenient for securing and maintaining patents for said inventions in any and all countries and for vesting title thereto in said assignee, its successors, assigns and legal representatives or nominees.

We authorize and empower said assignee, its successors, assigns and legal representatives or nominees, to invoke and claim for any application for patent or other form of protection for said inventions filed by it or them, the benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it, and to invoke and claim such right of priority without further written or oral authorization from us.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any assignment, consent to file or like document which may be required in any country for any purpose and more particularly in proof of the right of the said assignee or nominee to claim the aforesaid benefit of the right of priority provided by the International Convention for the Protection of Industrial Property, as amended, or by any convention which may henceforth be substituted for it.

We covenant with said assignee, its successors, assigns and legal representatives, that

Signed at Ann Arbor, MI this 14<sup>th</sup> day of March, 2003.

Dennis M. Sylvester  
Dennis M. Sylvester

Date: 3/14/03

Paulette Ream  
Witness

Signed at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Himanshu Kaul

Date: \_\_\_\_\_

\_\_\_\_\_  
Witness

Please address all correspondence and telephone calls and, upon recordation, please return this document to:

**RADER, FISHMAN & GRAUER PLLC**  
39533 Woodward Avenue, Suite 140  
Bloomfield Hills, Michigan 48304  
(248) 594-0600


Signed at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2003.

\_\_\_\_\_  
Dennis M. Sylvester

Date: \_\_\_\_\_

\_\_\_\_\_  
Witness

Signed at HILLSBORO, OREGON this 13<sup>th</sup> day of MARCH, 2003.

  
\_\_\_\_\_  
Himanshu Kaul

Date: 03/13/03

\_\_\_\_\_  
Witness

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