

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT												
NATURE OF CONVEYANCE:	ASSIGNMENT												
CONVEYING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Shivkumar Kalyanaraman</td> <td>02/02/2006</td> </tr> <tr> <td>Vijaynarayanan Subramanian</td> <td>02/02/2006</td> </tr> <tr> <td>Omesh Tickoo</td> <td>03/02/2006</td> </tr> </tbody> </table>		Name	Execution Date	Shivkumar Kalyanaraman	02/02/2006	Vijaynarayanan Subramanian	02/02/2006	Omesh Tickoo	03/02/2006				
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RECEIVING PARTY DATA													
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Name:</td> <td>Rensselaer Polytechnic Institute</td> </tr> <tr> <td>Street Address:</td> <td>110 8th Street</td> </tr> <tr> <td>Internal Address:</td> <td>J-Building</td> </tr> <tr> <td>City:</td> <td>Troy</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>12180-3590</td> </tr> </table>		Name:	Rensselaer Polytechnic Institute	Street Address:	110 8th Street	Internal Address:	J-Building	City:	Troy	State/Country:	NEW YORK	Postal Code:	12180-3590
Name:	Rensselaer Polytechnic Institute												
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PROPERTY NUMBERS Total: 1													
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CORRESPONDENCE DATA													
<p>Fax Number: (512)327-5575</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: emeyer@tgiplaw.com</p> <p>Correspondent Name: Toler Law Group, I.P.</p> <p>Address Line 1: 8500 Bluffstone Cove</p> <p>Address Line 2: Suite A201</p> <p>Address Line 4: Austin, TEXAS 78759</p>													
ATTORNEY DOCKET NUMBER:	2005-0162A CON												
NAME OF SUBMITTER:	Emma Meyer												
<p>Total Attachments: 8</p> <p>source=2005-0162-ACon_Assignment2#page1.tif</p>													

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ASSIGNMENT AND AGREEMENT

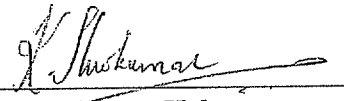
For value received, we, Shivkumar Kalyanaraman, of Niskayuna in the County of Schenectady and State of New York, Vijaynarayanan Subramanian, of Troy in the County of Rensselaer and State of New York, and Omesh Tikoo, of Hillsboro in the County of Washington and State of Oregon, hereby sell, assign and transfer to Rensselaer Polytechnic Institute, having an office at 110 8th Street, J-Building, Troy, New York, 12180-3590, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **LOSS TOLERANT TRANSMISSION CONTROL PROTOCOL** described in an application for Letters Patent of the United States, which was filed on December 1, 2005 and given U.S. Serial Number 11/290,809, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Rensselaer Polytechnic Institute the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Rensselaer Polytechnic Institute to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Rensselaer Polytechnic Institute to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Rensselaer Polytechnic Institute in the United States and in all countries foreign to the United States, or to such nominees as Rensselaer Polytechnic Institute may designate.

We agree that, when requested, we shall, without charge to Rensselaer Polytechnic Institute but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.


Shivkumar Kalyanaraman

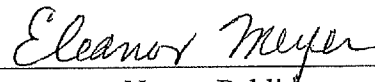
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United States of America)

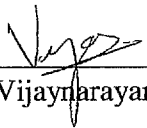
State of NEW YORK)

County of SCHENECTADY)

On this 2nd day of FEBRUARY, 2006, before me personally came Shivkumar Kalyanaraman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

ELEANOR F. MEYER
Notary Public, State of New York
Residing in Albany County
Commission Expires Mar. 30, 192007
4609048


Vijaynarayanan Subramanian

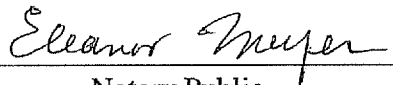
Date: 2/2/06

United States of America)

State of New York)

County of Rensselaer)

On this 2ND day of February, 2006, before me personally came Vijaynarayanan Subramanian, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.


Notary Public

ELEANOR F. MEYER
Notary Public, State of New York
Residing in Albany County
Commission Expires Mar. 30, 2007

4609048 2007

Omesh Tikoo

Date: _____

United States of America)

State of)

County of)

On this _____ day of _____, 2006, before me personally came
Omesh Tikoo to me known to be the individual described in and who executed the
foregoing instrument, and acknowledged execution of the same.

Notary Public

Rensselaer Polytechnic Institute
110 8th Street, J-Building
Troy, NY 12180-3590

Docket No. 003493.00464
IDS 2005-0162A

ASSIGNMENT AND AGREEMENT

For value received, we, Shivkumar Kalyanaraman, of Niskayuna in the County of Schenectady and State of New York, Vijaynarayanan Subramanian, of Troy in the County of Rensselaer and State of New York, and Omesh Tickoo, of Hillsboro in the County of Washington and State of Oregon, hereby sell, assign and transfer to Rensselaer Polytechnic Institute, having an office at 110 8th Street, J-Building, Troy, New York, 12180-3590, U.S.A., and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **LOSS TOLERANT TRANSMISSION CONTROL PROTOCOL** described in an application for Letters Patent of the United States, which was filed on December 1, 2005 and given U.S. Serial Number 11/290,809, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to Rensselaer Polytechnic Institute the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

We authorize Rensselaer Polytechnic Institute to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

We hereby consent that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of Rensselaer Polytechnic Institute to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to Rensselaer Polytechnic Institute in the United States and in all countries foreign to the United States, or to such nominees as Rensselaer Polytechnic Institute may designate.

Docket No. 003493.00464
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We agree that, when requested, we shall, without charge to Rensselaer Polytechnic Institute but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Shivkumar Kalyanaraman

Date: _____

United States of America)

State of)

County of)

On this _____ day of _____, 2006, before me personally came Shivkumar Kalyanaraman, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

Docket No. 003493.00464
IDS 2005-0162A

Vijaynarayanan Subramanian

Date: _____

United States of America)

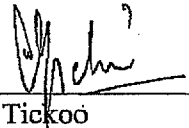
State of)

County of)

On this _____ day of _____, 2006, before me personally came
Vijaynarayanan Subramanian, to me known to be the individual described in and who
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Notary Public

Docket No. 003493.00464
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Omesh Tickoo

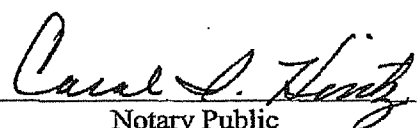
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United States of America)

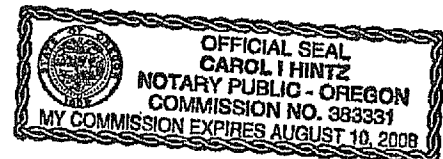
State of Oregon)

County of Washington)

On this 2 day of March, 2006, before me personally came Omesh Tickoo to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public



Rensselaer Polytechnic Institute
110 8th Street, J-Building
Troy, NY 12180-3590