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06-03-2005

Docket No.: 715-1-136N

Form PTO-1595 (Rev. 03/01)		OFFICE REC		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office	
OMB No. 0651-0027 (exp. 5/31/2007)		103013946			
To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): Andrey Belenky and Nirwan Ansari Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			2. Name and address of receiving party(ies) Name: <u>New Jersey Institute of Technology</u> Internal Address: _____ Street Address: <u>323 Martin Luther King Blvd.</u> City: <u>Newark</u> State: <u>NJ</u> Zip: <u>07102</u> Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other _____ Execution Date: <u>5/10/05 and 4/25/05</u>					
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) <u>11/079,453</u> B. Patent No.(s) _____ Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Stefan J. Klauber</u> Internal Address: <u>Klauber & Jackson</u> Street Address: <u>411 Hackensack Ave.</u> City: <u>Hackensack</u> State: <u>NJ</u> Zip: <u>07601</u>			6. Total number of applications and patents involved: <u>1</u> 7. Total fee (37 CFR 3.41).....\$ <u>40.00</u> <input checked="" type="checkbox"/> Enclosed <input type="checkbox"/> Authorized to be charged to deposit account 8. Deposit account number: <u>11-1153</u> (Attach duplicate copy of this page if paying by deposit account)		
DO NOT USE THIS SPACE					
9. Statement and signature. <i>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.</i> <u>Stefan J. Klauber</u> <u>[Signature]</u> <u>5/21/05</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: <u>1</u>					

06/02/2005 670M11 00000129 11079453
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Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

PATENT
REEL: 016613 FRAME: 0555

Assignment of Patent Rights

The parties to this assignment are listed below and if there is more than one Assignor or Assignee, the words "Assignor" and "Assignee" shall include them:

ASSIGNORS:

Andrey Belenky, a citizen of the United States of America,
having an address at 3021 Ave. Z, Apt 4B.
Brooklyn, NY 11235

Nirwan Ansari, a citizen of the United States of America,
having an address at 9 Barge Ct.
Montville, NJ 07045

ASSIGNEE:

New Jersey Institute of Technology, a New Jersey non-profit university
having its principal office at 323 Dr. Martin Luther King Jr. Blvd.,
University Heights,
Newark, New Jersey, 07102-1982.

ASSIGNORS, have invented new and useful improvements in relation to this assignment concerning the following patent application and/or issued patent, which is hereinafter referred to as "the Patent":

an Application for Letter Patent in the U.S. Patent and Trademark Office on March 14, 2005, as Application Serial No. 11/079,453, entitled DETERMINISTIC PACKET MARKING, claiming priority from U.S. Provisional Patent Applications 60/552,645 and 60/552,647, filed March 12, 2004 and 60/553,212, filed March 15, 2004.

ASSIGNEE is desirous of obtaining the entire right, title and interest in, to and under the said improvement and the said Patent application.

ASSIGNOR has received valuable and legally sufficient consideration for this assignment, and the receipt of which is hereby acknowledged. ASSIGNOR assigns to Assignee all of Assignor's right, title and interest in, to and under the said improvement, the said Patent application (and said provisional application, including any priority rights applicable therefrom), the invention described and claimed in the Patent, and all patents that may issue based on the invention and on the Patent in the United States and in every foreign country, including the right to enforce the

Patent for infringement accrued prior to the effective date of this assignment, as well as all divisions, renewals, continuations, reissues and extensions thereof, and all applications for Patents which may now or hereafter be filed for said improvements in any country or countries foreign to the United States, (including any International Application filed under the Patent Cooperation Treaty) including the right to claim priority under the terms of any appropriate International Convention based upon said application for Patent of the United States, and all Patents which may be granted for said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof. Assignor also assigns to Assignee all priority rights in the Patent. In those countries where permitted, the Assignor authorizes the Assignee to apply for patents for the invention directly in Assignee's name. ASSIGNOR authorizes the Commissioner of Patents and Trademarks or other governmental authority to issue all patents for the invention directly to ASSIGNEE.

ASSIGNOR states that Assignor has the right to grant to Assignee the rights which are assigned by this assignment and that the assignor has not executed, and will not execute, any agreement in conflict herewith.

ASSIGNOR will sign any additional documents as may be needed to carry out the purpose of this assignment.

This assignment is binding on all parties who lawfully succeed to the rights of or take the place of Assignor or Assignee.

The undersigned hereby grant(s) to the firm of Klauber & Jackson, L.L.C., Continental Plaza, 411 Hackensack Avenue, Hackensack, New Jersey 07601, the power to insert on this assignment any further identification of the Patent which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office concerning recordation of this document.

IN TESTIMONY WHEREOF, we hereunto set by our hand and seal the day and year set opposite our signatures.

SIGNATURE(S)	DATE	TYPED OR PRINTED NAME(S)
<u>Andrey Belenky</u> Assignor Signature	<u>5/10/2005</u>	<u>Andrey Belenky</u>
Witness Name (printed)	<u>Michael Fainberg</u>	Date <u>5/10/05</u>
Witness Signature	<u>[Signature]</u>	
Witness Address:	<u>105 Kings Hwy. Apt 4C</u> <u>Brooklyn, NY 11214</u>	

Assignor Signature	<u>Nirwan Ansari</u>	
Witness Name (printed)	_____	Date _____
Witness Signature	_____	
Witness Address:	_____	

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having an address at 3021 Ave. Z, Apt 4B.
Brooklyn, NY 11235

Nirwan Ansari, a citizen of the United States of America,
having an address at 9 Barge Ct.
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ASSIGNEE:

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Patent for infringement accrued prior to the effective date of this assignment, as well as all divisions, renewals, continuations, reissues and extensions thereof, and all applications for Patents which may now or hereafter be filed for said improvements in any country or countries foreign to the United States, (including any International Application filed under the Patent Cooperation Treaty) including the right to claim priority under the terms of any appropriate International Convention based upon said application for Patent of the United States, and all Patents which may be granted for said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof. Assignor also assigns to Assignee all priority rights in the Patent. In those countries where permitted, the Assignor authorizes the Assignee to apply for patents for the invention directly in Assignee's name. ASSIGNOR authorizes the Commissioner of Patents and Trademarks or other governmental authority to issue all patents for the invention directly to ASSIGNEE.

ASSIGNOR states that Assignor has the right to grant to Assignee the rights which are assigned by this assignment and that the assignor has not executed, and will not execute, any agreement in conflict herewith.

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SIGNATURE(S) **DATE** **TYPED OR PRINTED NAME(S)**

Assignor Signature _____ Andrey Belenky

Witness Name (printed) _____ Date _____

Witness Signature _____
Witness Address: _____

Nirwan Ansari 4-25-05 Nirwan Ansari
Assignor Signature

Witness Name (printed) Edwin Hou Date 4/25/05

Witness Signature Edwin Hou
Witness Address: 5 Red Bud Ln
Green Brook, NJ 08812