FORM PTO-1595	- 01-10-2003	U.S. DEPARTMENT OF COMMER	
FORM P10-1595 (Rev. 6/93)		Patent and Trademark Off	
	102334746	<b>I'S ONLY</b> Attorney Docket No. <u>715-1-10</u>	
		mmissioner for Patents	
1. Name of conveying part	ty(ies): 1-6-03	2. Name and address of receiving party(ies):	
Richard V. Snyder; Edip Niver; Keehong Um; and Sanghoon Shin		Name: <u>New Jersey Institute of Technology</u>	
		Address: <u>323 Martin Luther King, Jr. Boulevard</u>	
Additional name(s) of conveying	partv(jes) attached? [] Yes [X] No	Newark. New Jersey 07102-1982	
3. Nature of conveyance:			
[X] Assignment[] Merger[] Security Agreement[] Change of Name		Additional name(s) & address(es) attached? [] Yes [X   No	
Execution Date: <u>12/18/</u>	)2: 12/20/02: 12/19/02: 12/18/02		
4. Application number(s) or	patent number(s):	• ser t	
If this document is being	filed together with a new application, th	e execution date of the application is:	
A. Patent Application No.(s)		B. Patent No.(s)	
10/159,497			
	Additional numbers atta	iched? [] Yes [X] No	
5. Name and address of part document should be maile	y to whom correspondence concerning ed:	6. Total number of applications and patents involved: $\frac{1}{1}$	
Name: <u>DAVID A, JA</u>	CKSON	7. Total fee (37 CFR 3.41): \$40.00	
Address: KLAUBER & J	ACKSON	<ul> <li>[X] Enclosed</li> <li>[] Authorized to be charged to deposit account, if necessary for overages or underpayments only</li> </ul>	
411 Hackensack Avenue,	4th Floor		
Hackens; ck. New Jersey 07601		8. Deposit account number:	
		11-1153 (Attach duplicate copy of this page if paying by deposit account)	
	DO NOT US	E THIS SPACE	
<ol> <li>Statement and signature. To the best of my knowledge</li> </ol>	and belief, the foregoing information is true	e and correct and any attached copy is a true copy of the original document	
David A. Jackson, Reg. No.	p. 26,742	2/20/2012/20/2002	
<u>David A. Jackson, Reg. Na</u> Name of Person Sigr	ing	Signature Date	
<u> </u>	(	Total number of pages including cover sheet, attachments, and documer	
	Mail documents to be recorded	with required cover sheet information to:	
12003 LNUELLER 00000115 10	159497 Assistant Cor	nmissioner for Patents Assignments	

(BDSM 8) (9/94)

### <u>ASSIGNMENT</u>

WHEREAS. WE.	
residing at;	Richard V. Snyder, a citizen of the United States of America 17 Leon Terrace Kinnelon, NJ 07405;
residing at:	Edip Niver, a citizen of the United States of America 1345 Central Avenue Westfield, NJ 07090;
residing at;	Keehong Um, a citizen of South Korea 13 Briarwood Court Ramsey, NJ 07446; and
residing at:	Sanghoon Shin, a citizen of South Korea 849 Broad Avenue #1 Ridgefield, NJ 07657

have invented certain new and useful improvements in

#### EVANESCENT RESONATORS

for which we have filed an Application for Letters Patent in the United States on May 31, 2002, and was accorded U.S. Serial No. 10/159, 497\_\_\_\_\_; and

WHEREAS.

New Jersey Institute of Technology, an education corporation organized and existing under the laws of the State of New Jersey, with office at 323 Martin Luther King, Jr. Boulevard Newark, NJ 07102-1982

ASSIGNEE, is desirous of obtaining the entire right, title and interest in, to and under the said improvements and the said application;

NOW, THEREFORE, for other good and valuable consideration, the receipt of which is hereby acknowledged, we the said

ASSIGNORS

have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, to the said

### ASSIGNEE,

its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, including the right to claim priority under the terms of any appropriate International Convention based upon said application for Letters Patent of the United States, and all Letters Patent which may be granted from said improvements in any country or countries foreign to the United States and extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any country or countries foreign to the United States, whose duty is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said

### ASSIGNEE.

it successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant that we have full right to convey the interest herein assigned in the manner hereinabove set forth, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said

### ASSIGNEE.

its successors, legal representatives and assigns, any fact known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisions, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid the said

### ASSIGNEE,

its successors, legal representatives and assigns, to obtain and enforce proper Patent Protection for said improvements in the United States.

- 2 -

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

Date 12 -10, 2002 L.S. Snyder L.S. . 2002 Date \_\_\_\_ Edip Niver \_ L.S. , 2002 Date \_\_\_\_ Keehony Um 2-5.12 L.S. Date 12-18 . 2002

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I TEAC

Sanghoon Shin

- 3 -

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

Date, 2002	Pichard V Saudan	L.S.
Date December 20 2002	Richard V. Snyder Edip Miner Edip Niver	L.S.
Date, 2002	Keehong Um	L.S.
Date 2002	Sanghoon Shin	L.S.

- 3 -

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

Date, 2002	L	.s.
	Richard V. Snyder	
Date 2002	Edip Niver	<b>.S</b> .
Date 12/19_, 2002	Kechong Um	.S
Date 2002	L.S.	5.

- 3 -

PATENT REEL: 13633 FRAME: 0679

**RECORDED: 01/06/2003**