

06-19-2002



To the Honorable Commissioner of Patents

and documents or copy thereof.

102126956

1. Name of Conveying party(ies):
HAN, Won Taek
KIM, Yune Hyoun



6-12-02

2. Name and address of receiving party(ies)

Name: KWANGJU INSTITUTE OF SCIENCE AND TECHNOLOGY

Internal Address: _____

Street Address: Oryong-Dong 1, Book-Gu, Kwangju-City,

500-712, Republic of KOREA

City: _____ State: _____ ZIP: _____

Additional name(s) and address(es) attached? Yes No

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:

- Assignment Merger
- Security Agreement Change of Name
- Other Corrected Recordation form cover sheet recorded November 20, 2001 at REEL 012315 and FRAME 0787.

Execution Date: November 16, 2001

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)
09/988,609

B. Patent No.(s)

Additional numbers attached: Yes No

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

Name: Bruce H. Bernstein

Internal Address: P21697

Street Address: GREENBLUM & BERNSTEIN, P.L.C.

1941 Roland Clarke Place

City: Reston State: VA ZIP: 20191

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

8. Deposit account number:

19-0089

(Attach duplicate copy of this page if paying by deposit account)

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.

Bruce H. Bernstein, Reg. No. 29,027

Name of Person Signing

[Handwritten Signature] RN033630

Signature

6-12-02

Date

Total number of pages including cover sheet, attachments and document: 8

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

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

06/18/2002 TDAZ1 00000105 09988609

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40.00 DP

11-27-2001
101901283

POP M PTO-1595
P21697.P03

SHEET U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

To the Honorable Commr

the attached original documents or copy thereof.

1. Name of Conveying party(ies):
HAN, Won Taek
KIM, Yune Hyuon

2. Name and address of receiving party(ies)
Name: KWANGJU INSTITUTE OF SCIENCE AND TECHNOLOGY

11/20/01

Additional name(s) of conveying party(ies) attached? ___ Yes No

Internal Address: _____

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- Assignment Merger
- Security Agreement Change of Name
- Other _____

Street Address: Oryong-Dong 1, Book-Gu, Kwangju-City,
500-712, Republic of KOREA

Execution Date: November 16, 2001

City: _____ State: _____ ZIP: _____

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09/988609

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B. Patent No.(s)

COPY

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Bruce H. Bernstein, Reg. No. 29,027
Name of Person Signing

By Leslie J. [Signature] Reg. No. 33,329
Signature

11/20/01
Date

Total number of pages including cover sheet, attachments and document: 3

Mail documents to be recorded with required cover sheet information to:
Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

11/20/01 09/988609 00000032 09988609
40.00 DP

PATENT
REEL: 012986 FRAME: 0993

COPY

ASSIGNMENT

WHEREAS, **HAN, Won Taek; KIM, Yune Hyuon** a citizen of Korea, whose post office address(es) appear(s) below, hereinafter referred to as the ASSIGNOR, has invented a certain improvement relating to

Measurement Method of Resonant Nonlinearity in a Nonlinear Optical Fiber Using a Long Period Fiber Grating Pair

for which he has executed, on the same date as this assignment, an application for Letters Patent for the United States to be filed in the United States Patent and Trademark Office.

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Roland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1941 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. _____, filed _____) the filing date and application number of said application when known.

AND WHEREAS, **Kwangju Institute of Science and Technology**, a corporation organized and existing under the laws of the State of Korea, whose post-office address is **Oryong-Dong 1, Book-Gu, Kwangju-City, 500-712, Republic of Korea**, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.


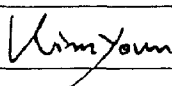
NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNOR hereby assigns, sells and transfers to said ASSIGNEE, its assigns and legal representatives, the entire and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNOR might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNOR hereby agrees to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNOR authorizes and requests the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective date(s) indicated below.

Witnessed by:

Assignor Name HAN, Won Taek	
Assignor signature 	Date November 16, 2001
Address 330-18, Daehung-Dong, Joong-Gu, Daejon-City, 301-010, Republic of Korea	
Where Signed Seoul	
Assignor Name KIM, Yune Hyoun	
Assignor signature 	Date November 16, 2001
Address Oryong-Dong 1, Book-Gu, Kwangju-City, 500-712, Republic of Korea	
Where Signed Kwangju	

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Won Taek HAN et al.

Assignment Division

Appln. No. : 09/988,609

Filed : November 20, 2001

For : MEASUREMENT METHOD OF RESONANT NONLINEARITY
IN A NONLINEAR OPTICAL FIBER USING A LONG PERIOD
FIBER GRATING PAIR

REQUEST FOR CORRECTION OF NOTICE OF RECORDATION

Commissioner of Patents and Trademarks
Washington, DC 20231

Sir :

The spelling of the second assignor's name in the above-identified application, as it appears on the Notice of Recordation of Assignment document, is incorrect as recorded on November 20, 2001 at REEL 012315 and FRAME 0787.

Please find enclosed herewith a copy of the Recordation Form Cover Sheet (PTOL-1595) and the Assignment which were filed with the U.S. Patent and Trademark Office on November 20, 2001. Also enclosed is a marked-up copy of the Notice of Recordation of Assignment evidencing the error and a corrected Recordation Form Cover Sheet (PTOL-1595), which correctly lists the spelling of the second assignor's name as it should be recorded.

Also enclosed please find a check in the amount of \$40.00 for recording the correct Assignee. The Commissioner is hereby authorized to credit any overpayment or charge any additional fee to Deposit Account No. 19-0089.

Please correct the spelling of the second assignor's name of the above-identified application to read as follows:

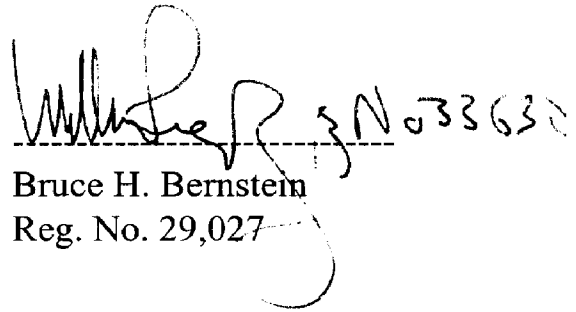
KIM, Yune Hyoun

instead of:

KIM, Yune Hyuon

and forward a corrected copy of the Notice of Recordation to the undersigned.

Respectfully submitted,
Won Taek HAN et al.



Bruce H. Bernstein
Reg. No. 29,027

June 12, 2002
GREENBLUM & BERNSTEIN, P.L.C.
1941 Roland Clarke Place
Reston, VA 20191
(703) 716-1191

P21697

JANUARY 18, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and
Director of the United States Patent and Trademark Office
Washington, DC 20231
www.uspto.gov

GREENBLUM & BERNSTEIN, P.L.C.
BRUCE H. BERNSTEIN
1941 ROLAND CLARKE PLACE
RESTON, VA 20191



101901283A

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 11/20/2001

REEL/FRAME: 012315/0787
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

HAN, WON TAEK

DOC DATE: 11/16/2001

ASSIGNOR:

KIM, YUNE (HYUON)

DOC DATE: 11/16/2001

ASSIGNEE:

KWANGJU INSTITUTE OF SCIENCE AND
TECHNOLOGY
ORYONG-DONG 1, BOOK-GU
KWANGJU-CITY, 500-712
REPUBLIC
OF KOREA

COPY

SERIAL NUMBER: 09988609
PATENT NUMBER:

FILING DATE: 11/20/2001
ISSUE DATE:

RECEIVED

JAN 28 2002

GREENBLUM & BERNSTEIN, P.L.C.

PATENT
REEL: 012986 FRAME: 0998

LAZENA MARTIN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS