

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Jyung Chan LEE	03/27/2007
Moo Jung CHU	03/27/2007
Kwang Joon KIM	03/27/2007
Jun Ki LEE	03/27/2007
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Property Type	Number
Application Number:	11871357
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NAME OF SUBMITTER:	Steven M. Rabin
Total Attachments: 2 source=ASSIGNMENT#page1.tif source=ASSIGNMENT#page2.tif	

OP \$40.00 11871357

**PATENT**

**500374671**

**REEL: 019954 FRAME: 0385**

ASSIGNMENT OF APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS Jyung Chan LEE, residing in, 105-304 Saemmeori Apt., Dunsan 2-dong, Seo-gu, Daejeon, Republic of Korea; Moo Jung CHU, residing in, 397-17 Doryong-dong, Yusong-gu, Daejeon, Republic of Korea; Kwang Joon KIM, residing in, 103-1003 SamsungHanul Apt., Sinsung-dong, Yusong-gu, Daejeon, Republic of Korea and Jun Ki LEE, residing in, 308-201 Banseokmaeul, Jijok-dong, Yusong-gu, Daejeon, Republic of Korea

hereinafter referred to collectively as the assignor, has invented a certain improvement relating to

METHOD AND APPARATUS FOR CONTROLLING WAVELENGTH TUNING OF OPTICAL SOURCE FOR  
OPTICAL COMMUNICATION

[X] the inventor(s) declaration for said application being executed concurrently with the execution of this instrument; said application to be filed in the United States Patent and Trademark Office;

[x] said application having been filed in the United States Patent and Trademark Office on October 12, 2007, authorization being hereby given to my attorneys, Steven M. Rabin, Robert H. Berdo, Jr., Phillip G. Avruch and Allen Wood of RABIN & BERDO, P.C., 1101 14th Street, N.W., Washington, D.C. 20005, to insert here in parentheses (Application Serial No. 11/871,357) the application serial number of said application when known;

AND WHEREAS ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE of the Republic of Korea, having a place of business at 161 Gajeong-dong, Yusong-gu, Daejeon, Republic of Korea, hereinafter referred to as the assignee, is desirous of acquiring the entire right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, 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 paid by said assignee to said assignor, the receipt of which is hereby acknowledged, said assignor hereby assigns, sells and transfers to said assignee, and said assignee's successors and assigns, the full and exclusive right, title and interest in and to said application, including any and all divisions and continuations thereof, and in and to said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof; said assignee, and said assignee's successors and assigns, to have, hold, exercise and enjoy the said application, including any and all divisions and continuations thereof, and the said invention and any and all patents which may be granted therefor, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges and advantages in anywise arising from or appertaining thereto, for and during the term or terms of any and all such patents when granted, including any and all renewals, reissues and prolongations thereof, for the use and benefit of said assignee, and said assignee's successors and assigns, in as ample and beneficial a manner 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 perform, upon the request of said assignee, or said assignee's successors or assigns, any and all acts relating to the obtaining or to the asserting of said patents, including any and all renewals, reissues and prolongations thereof.

AND said assignor authorizes and requests the Commissioner of Patents and Trademarks to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said assignee, and said assignee's successors and assigns, in accordance herewith.

EXECUTED, this 27 day of MARCH, 2007.

WITNESSES:

Signature: 

Name: J. E. N. Yang - Jin

ASSIGNOR:

Signature: 

Name: LEE, Jyung Chan

Address: 104-1601 Haejigae-maeul, Gumi-dong,  
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Page 2 of 2

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Signature: [Signature]  
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PATENT