

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT3852944

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
HARK YOO	04/15/2016
YONGSEOK YOO	04/15/2016
GEUN YONG KIM	04/15/2016
DONGSOO LEE	04/15/2016
RECEIVING PARTY DATA	
Name:	ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE
Street Address:	218 GAJEONG-RO, YUSEONG-GU
City:	DAEJEON
State/Country:	KOREA, REPUBLIC OF
Postal Code:	34129
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15142626
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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ATTORNEY DOCKET NUMBER:	PAN-282
NAME OF SUBMITTER:	STEVEN M. RABIN
SIGNATURE:	/Steven M. Rabin/
DATE SIGNED:	04/29/2016
	This document serves as an Oath/Declaration (37 CFR 1.63).
Total Attachments: 2	
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PR20150255US_Pan
Attorney Reference: _____

ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WHEREAS, Hark YOO, Yongseok YOO, Geun Yong KIM, Dongsoo LEE hereinafter referred to collectively as the assignor and inventor, has invented a certain improvement relating to

OPTICAL NETWORK UNIT AND METHOD FOR CONTROLLING THE UNIT

said application being attached hereto;

said application having been filed in the United States Patent and Trademark Office on

_____, as Application Serial No. _____, and was amended on _____ (if applicable);

the specification of which was filed under the Patent Cooperation Treaty on _____, Serial No. _____, the United States of America being designated.

AND WHEREAS **ELECTRONICS AND TELECOMMUNICATIONS RESEARCH INSTITUTE** of **218 Gajeong-ro, Yuseong-gu, Daejeon, 34129, Republic of Korea** hereinafter referred to as the assignee or applicant, 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.

As an above-named inventor, I hereby declare that the above-identified application was made or authorized to be made by me, and that I am the original inventor or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

Address all correspondence and telephone calls to Rabin & Berdo, P.C., 1101 14th Street, N.W., Suite 500, Washington, D.C. 20005, Telephone: (202) 371-8976; Fax: (202) 408-0924, Customer No. 23995.

Continued -Page 2
ASSIGNMENT OF AND DECLARATION FOR APPLICATION FOR UNITED STATES LETTERS PATENT

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR (SOLE OR FIRST INVENTOR):

Signature: 

Legal Name: Hark YOO

Date: April 15, 2016

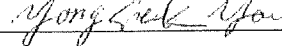
WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR (SECOND INVENTOR):

Signature: 

Legal Name: Yongseok YOO

Date: Apr. 15, 2016

WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR (THIRD INVENTOR):

Signature: 

Legal Name: Geun Yong KIM

Date: April 15, 2016

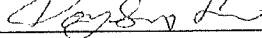
WITNESS:

Signature: _____

Name: _____

Address: _____

ASSIGNOR (FOURTH INVENTOR):

Signature: 

Legal Name: Dongsoo LEE

Date: April 15, 2016

RABIN & BERDO, P.C., Washington, D.C.