

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Yan Han	07/18/2008
Guifang Li	06/17/2008
RECEIVING PARTY DATA	
Name:	University of Central Florida Research Foundation
Street Address:	12201 Research Parkway
Internal Address:	Suite 501
City:	Orlando
State/Country:	FLORIDA
Postal Code:	32826
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12118642
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ATTORNEY DOCKET NUMBER:	292102-1250
NAME OF SUBMITTER:	Karen G. Hazzah
<p>Total Attachments: 4</p> <p>source=00748589#page1.tif</p>	

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PATENT

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**ASSIGNMENT
OF UTILITY PATENT APPLICATION**

WHEREAS, the following parties:

<u>Name</u>	<u>Address</u>
Yan Han	903 S. Walter Reed Dr., Apt. 302, Arlington, VA 22204
Guifang Li	880 Kensington Gardens Ct., Oviedo, FL 32765

hereinafter referred to as ASSIGNOR, has/have invented certain new and useful improvements ("invention(s)") as described and set forth in the below-identified utility application for United States Letters Patent entitled:

**SYSTEMS AND METHODS OF POLARIZATION TIME CODING FOR OPTICAL
COMMUNICATIONS**

which was:

- ☐ executed on even date herewith,
- ☒ filed with the United States Patent and Trademark Office (USPTO) on 05/09/2008, and assigned Serial No.12/118,642, and
- ☐ further described in U.S. Provisional application entitled, filed with the USPTO on and assigned Serial No.

Note: Only one of the first two checkboxes will be checked. The third checkbox will be checked, only if appropriate.

WHEREAS, University of Central Florida Research Foundation, Inc., having a place of business at 12201 Research Parkway, Suite 501, Orlando, FL 32826, hereinafter referred to as ASSIGNEE, is desirous of acquiring ASSIGNOR'S interest in and to said invention(s), said utility application, said provisional application, and any U.S. and foreign patents which are related to the same.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged by ASSIGNOR, ASSIGNOR has sold, assigned and transferred and does hereby sell, assign and

transfer unto ASSIGNEE, and ASSIGNEE'S successors and assigns, (a) the entire right, title and interest, for the United States of America, in and to said invention(s), said utility application, and said provisional application and all the rights and privileges in any application and under any and all patents that may be granted in the U.S. for said inventions, including all corresponding provisional, continuation, continuation-in-part, divisional, reissue, and reexamination applications; and (b) the entire right, title and interest in and to said invention(s), said utility application, and said provisional application for all countries foreign to the U.S., including all rights of priority arising from them, and all the rights and privileges under any and all forms of protection, including patents, that may be granted in said countries foreign to the U.S. for them.

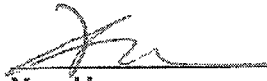
ASSIGNOR authorizes ASSIGNEE to make application for such protection in its own name and maintain such protection in any and all countries foreign to the U.S., and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from ASSIGNOR, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

ASSIGNOR hereby consents that a copy of this assignment shall be deemed a full legal and formal equivalent of any document which may be required in any country in proof of the right of ASSIGNEE to apply for patent or other form of protection for said inventions, said utility application, or said provisional application and to claim the aforesaid benefit of the right of priority.

ASSIGNOR requests that any and all patents for said inventions be issued to ASSIGNEE in the U.S. and to ASSIGNEE in all countries foreign to the U.S. or to such nominee as ASSIGNEE may designate.

ASSIGNOR covenants and agrees that, when requested, ASSIGNOR shall, without charge to ASSIGNEE but at ASSIGNEE'S expense, sign all papers, take all rightful oaths, and do all acts which may be necessary, desirable, or convenient in connection with the patent applications, patents, or other forms of protection of said invention(s), and for the defense and protection thereof if challenged in the court of law.

ASSIGNOR authorizes ASSIGNEE or its agents to insert, on ASSIGNOR's behalf, the filing date and/or serial number above pertaining to the utility application and/or the provisional application, if not known as of the date of execution of this document.



Yan Han


Date: 07 / 18 / 2008

United States of America

State of Florida

County of

On this 18th day of July, 2008, before me personally came **Yan Han**, to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.




Notary Public

Jan 26, 2011

My Commission Expires (Date)

SUSAN N. ASHTON
NOTARY PUBLIC STATE OF MARYLAND
My Commission Expires January 26, 2011



Guifang Li

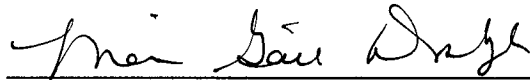
Date: 6-17-08

United States of America

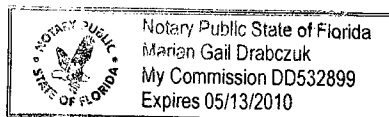
State of Florida

County of

On this 17 day of June, 2008, before me personally came **Guifang Li** to me known to be the individual described above and who executed the foregoing instrument, or acknowledged execution of the same.



Marian Gail Drabczuk
Notary Public



5/13/2010
My Commission Expires (Date)