### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: YA-HONG XIE; BIN SHI

Serial No.: 11/871,024

Filed: OCTOBER 11, 2007

For: OPTICAL TRANSCEIVER INTEGRATABLE WITH SILICON VLSI

Group: Examiner:

Docket No.: UC03-155-2US

MAIL STOP ASSIGNMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### **ASSIGNMENT RECORDATION COVER LETTER**

### PATENT OR PATENT APPLICATION

# 1. NAMES OF PARTY(IES) MAKING TRANSFER

Name 1: YA-HONG XIE

Name 2: BIN SHI

## 2. IDENTITY OF PARTY(IES) TO WHOM TRANSFER IS MADE

This transfer is being made to:

Name: THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

Address: 1111 FRANKLIN STREET, 12<sup>TH</sup> FLOOR

OAKLAND, CA 94607-5200

## 3. INTENTION OF DOCUMENT

A brief description of what the accompanying document intends to accomplish is that it is an:

X Assignment

License

Security Interest

Other

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4.	IDENTIFICATION OF PATENT OR APPLICATION						
	Particulars of the patent or application to which the accompanying document applies are:						
	Inventor(s):		YA-HONG XIE; BIN SHI				
	For (title):		OPTICAL TRANSCEIVER INTEGRATABLE WITH SILICON VLSI				
	(a)	_	U.S. patent application filed herewith.				
	(b)	<u>X</u>	X U.S. patent application serial no. <u>11/871,024</u> filed on <u>October 11, 2007</u> .				
	(c)		U.S. patent no issued				
5.	NAME	AND A	DDRESS TO WHICH CORRESPONDENCE SHOULD BE MAILED				
	Please address all correspondence and return the recorded document to:						
		John P. O'Banion O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814					
6.	NUMBER OF APPLICATIONS OR PATENTS IDENTIFIED AND TOTAL FEE DUE						
	The nu	ımber of	f applications or patents identified herein is:1				
	Total F	ee Due	\$ <u>40</u>	<u>).00</u>			
7.	DATE DOCUMENT WAS EXECUTED						
	The ac	compan	nying document was executed on: November 7, 2007 .				
8.	FEE PAYMENT						
	Fee payment is provided for as follows:						
	_	Attache	ned is a check in the sum of				
			_ Charge Account No if any additional fee is due.				
	<u>X</u>	Charge	ge Account No. <u>07-1137</u> in the sum of <u>\$40</u> .				

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## 9. STATEMENT OF AUTHENTICITY

The undersigned certifies that, to the best of his or her knowledge and belief, the information contained in this cover sheet is true and correct, and any copy of the document submitted for recording is a true copy of the original document.

10. SIGNATURE

Dated:

John P. O'Banion, Reg. No. 33,201 O'BANION & RITCHEY LLP 400 Capitol Mall, Suite 1550 Sacramento, CA 95814

(916) 498-1010

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PATENT

Attorney Docket No. UC03-155-2US

### **ASSIGNMENT**

For good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR(S),

Name:

YA-HONG XIE

Address:

200 SOUTH ALMONT DRIVE

BEVERLY HILLS, CA 90211

Nationality:

US ÇITIZEN

Name:

BIN SHI

Address:

3170 SAWTELLE BLVD., APT. 308

LOS ANGELES, CA 90066

Nationality:

CITIZEN OF PR CHINA

hereby sell(s), assign(s) and transfer(s) to ASSIGNEE:

THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, A CALIFORNIA CORPORATION, 1111 FRANKLIN STREET, 12<sup>th</sup> Floor, OAKLAND, CA 94607-5200,

and the successors, assigns and legal representatives of the ASSIGNEE, the entire right, title and interest for the United States and its territorial possessions and in all foreign countries, including all rights to claim priority, in and to any and all improvements which are disclosed in the invention entitled:

## OPTICAL TRANSCEIVER INTEGRATABLE WITH SILICON VLSI

and which is found in

(a)	[]	<ul><li>U.S. provisional patent application filed herewith and listing the above named person(s) as inventor(s).</li></ul>
(b)	[]	U.S. patent application filed herewith listing the above named person(s) as inventor(s).
(c)	[X]	U.S. patent application serial no. <u>11/871,024</u> , filed on <u>October 11, 2007</u> .
(d)	[]	U.S. Patent No.:, issued

and any legal equivalent thereof in a foreign country, including the right to claim priority and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, continuation-in-part, extension or substitute thereof, and any reissue, reexamination or extension of said Letters Patent and all rights under all International Conventions for the Protection of Industrial Property;

<u>ASSIGNOR(S)</u> hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment;

<u>ASSIGNOR(S)</u> further covenant(s) that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said Invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation, or proceeding relating thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue or enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof. An attorney of record is authorized and

Page 1 of 2

PATENT REEL: 020116 FRAME: 0278 requested by the execution of this assignment to insert into this assignment the filing date and serial number of said application when officially known;

<u>ASSIGNOR(S)</u> request(s) the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States and any reissue or extension thereof to the ASSIGNEE, the Regents of the University of California;

And <u>ASSIGNOR(S)</u> request(s) and hereby authorize their attorney(s) of record in this application to insert the execution date, serial number and filing date of this application in this Assignment.

Date:	11/05/2007	Inventor:	YA-HONE XIE
Date:		Inventor:	BIN OUT
			BIN SHI

Page 2 of 2

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Date:		Inventor:		
			YA-HONG XIE	_
Date:	11/07/2007	. Inventor:	Burshi BUN SHI	

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PATENT REEL: 020116 FRAME: 0280

**RECORDED: 11/14/2007**