

<b>PATENT ASSIGNMENT</b>
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Electronic Version v1.1  
 Stylesheet Version v1.1

**05/14/2007**  
**500276542**

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Correct Assignee Address: HUAWEI TECHNOLOGIES CO., LTD Bantian, Longgang District Shenzhen 518129, P.R. China previously recorded on Reel 017715 Frame 0168. Assignor(s) hereby confirms the FUTUREWEI TECHNOLOGIES, INC. 1700 Alma Drive, Suite 100 Plano, Texas, 75075.
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Yu Sheng Bai	03/27/2006
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	HUAWEI TECHNOLOGIES CO., LTD
<b>Street Address:</b>	Bantian, Longgang District
<b>City:</b>	Shenzhen
<b>State/Country:</b>	CHINA
<b>Postal Code:</b>	518129
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	11394482
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(415)882-8107
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	415-882-8200
<b>Email:</b>	carla.english@klgates.com
<b>Correspondent Name:</b>	Howard Chen, Esq. K&L Gates, LLP
<b>Address Line 1:</b>	55 Second Street
<b>Address Line 2:</b>	Suite 1700
<b>Address Line 4:</b>	San Francisco, CALIFORNIA 94105
<b>ATTORNEY DOCKET NUMBER:</b>	69000-00746
<b>NAME OF SUBMITTER:</b>	Howard Chen, Esq.

CH \$40.00 11394482

Total Attachments: 2

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Form PTO-1595  
(Rev. 10/02)  
OMB No. 0651-0027 (exp. 6.30.2005)

**RECORDATION FORM COVER SHEET  
PATENTS ONLY**

U.S. DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office

To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):  
Yu Sheng Bai  
  
Additional name(s) of conveying party(ies) attached?  Yes  No

3. Nature of conveyance:  
 Assignment       Merger  
 Security Agreement       Change of Name  
 Other \_\_\_\_\_  
  
Execution Date: March 27, 2006

2. Name and address of receiving party(ies)  
Name: Futurewel Technologies, Inc.  
Internal Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Street Address: 1700 Alma Drive, Suite 100  
\_\_\_\_\_  
City: Plano State: TX Zip: 75075  
Additional name(s) & address(es) attached?  
 Yes       No

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: 3/31/06  
  
A. Patent Application No.(s)      B. Patent No.(s)  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
Additional numbers attached?  Yes  No

5. Name and address of party to whom correspondence concerning document should be mailed:  
Name: Howard Chen, Esq.  
Internal Address: \_\_\_\_\_  
\_\_\_\_\_  
Street Address: Preston Gates & Ellis LLP  
55 Second Street, Suite 1700  
City: San Francisco State: CA Zip: 94105

6. Total number of applications and patents involved: 1  
  
7. Total fee (37 CFR 3.41) .....\$ 40  
 Enclosed  
 Authorized to be charged to deposit account  
  
8. Deposit account number: \_\_\_\_\_

**DO NOT USE THIS SPACE**

9. Signature: \_\_\_\_\_  
Howard Chen, Esq.      Signature      3/31/06      Date  
Reg. No. 46,615

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

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

Express Mail Label: EV 842102458 US  
Attorney Reference No.: 32504-00015

PATENT ATTY DOCKET NO.: FW-CA-3-CIP

### ASSIGNMENT AND AGREEMENT

For value received, I/we Yu Sheng Bai hereby sell, assign and transfer to Futurewei Technologies, Inc., with its principal place of business located at 1700 Alma Drive, Suite 100, Plano, Texas 75075, and its successors, assigns and legal representatives, the entire right, title and interest, for the United States of America, in and to certain inventions related to **METHOD AND SYSTEM FOR KEEPING TIMING ALIGNMENT BETWEEN DRIVING SIGNALS IN OPTICAL DOUBLE MODULATION** described in an application for Letters Patent of the United States filed on March 31, 2006 and all the rights and privileges in said application and under any and all Letters Patent and any divisions, continuations, continuations-in-part, reexamination certificates, reissues, and extensions thereof that may be granted in the United States for said inventions; and I/we also concurrently hereby sell, assign and transfer to Futurewei Technologies, Inc. the entire right, title and interest in and to said inventions for all countries foreign to the United States, including all rights of priority arising from the application aforesaid, and all the rights and privileges under any and all forms of protection, including Letters Patent, that may be granted in said countries foreign to the United States for said inventions.

I/We authorize Futurewei Technologies, Inc. to make application for such protection in its own name and maintain such protection in any and all countries foreign to the United States, and to invoke and claim for any application for patent or other form of protection for said inventions, without further authorization from me/us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

I/We hereby consent 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 Futurewei Technologies, Inc. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

I/We request that any and all patents for said inventions be issued to Futurewei Technologies, Inc. in the United States and in all countries foreign to the United States, or to such nominees as Futurewei Technologies, Inc. may designate.

Express Mail Label: EV 842102458 US  
Attorney Reference No.: 52504-00015

PATENT ATTY DOCKET NO.: FW-CA-3-CIP

I/We agree that, when requested, I/we shall, without charge to Futurewei Technologies, Inc. but at its expense, sign all papers, and do all acts which may be necessary, desirable or convenient in connection with said applications, patents, or other forms of protection.

Inventor No. 1:

Dated: 3/27/2006

Yu Sheng Bai  
Yu Sheng Bai

Mailing and Residence:

26288 W Fremont Rd, Los Altos Hills, CA 94022

Citizenship:

USA

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