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

41-1006

1. Name of conveying party(ies):
Yu Sheng Bai

2. Name and address of receiving party(ies)
Name: Futurewei Technologies, Inc.

Internal Address: _____

Additional name(s) of conveying party(ies) attached? Yes No

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other _____

Street Address: 1700 Alma Drive, Suite 100

City: Plano State: TX Zip: 75075

Execution Date: March 27, 2006

Additional name(s) & address(es) attached?

Yes No

112987 U.S.P.O.
11/394482
040106

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)

04/04/2006 NGBREMI 00000009 11394482

FC:0021

40.00 DP

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: _____

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9. Signature:

Howard Chen, Esq.

Reg. No. 46,615

Signature

3/31/06

Date

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

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.

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:

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Citizenship:

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