

Docket Number: 2007-0905

04-29-2008

U.S. Department of Commerce
Patent and Trademark Office

PATENT



103499537

4.28.08

TO: The Commissioner for Patents: Please record the attached original document(s) or copy(ies).

Submission Type

- ☒ New
☐ Resubmission(Non-Recordation)

Document ID#

- ☐ Correction of PTO Error
 Reel # Frame #

- ☐ Corrective Document
 Reel # Frame #

Conveyance Type

- ☒ Assignment ☐ Security Agreement
☐ License ☐ Change of Name
☐ Merger ☐ Other:

U.S. Government

(For use by U.S. Government Agencies)

- ☐ Departmental File ☐ Secret File

OPR/FINANCE

APR 28 AM 11:34

Conveying Party(ies)

- ☒ Mark if additional names of conveying parties attached

Name (line 1) Zhou, Xiang

Name (line 2)

Execution Date

MMDDYYYY

04/15/2008

Second Party

Name (line 1) Zhang, Guodong

Name (line 2)

Execution Date

04/03/2008

Receiving Party

- ☐ Mark if additional names of receiving parties attached

Name (line 1) AT&T Corp.

Name (line 2)

Address (line 1) 32 Avenue of the Americas

Address (line 2) New York, New York 10013-2412

Address (line 3) United States of America

City, State/Country Zip Code

- ☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name (line 1)

Address (line 1)

Address (line 2)

Address (line 3)

Address (line 4)

04/28/2008 MIAMA1 00000115 12060675

FOR OFFICE USE ONLY

01 FC:8021

40.00 OR

Mail documents to be recorded with required cover sheet(s) information to:

Mail Stop Assignment Recordation Services, Director - U. S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 020888 FRAME: 0125

Docket Number: 2007-0905

Page 2

U.S. Department of Commerce
Patent and Trademark Office
PATENT**CORRESPONDENCE ADDRESS**☒ Customer Number or Bar Code Label

Customer Number - 26652

or ☐ Correspondence address below

NAME	John Etchells				
ADDRESS	AT&T CORP. One AT&T Way Room 2A-207				
CITY	Bedminster	STATE	New Jersey	ZIP CODE	07921
COUNTRY	United States of America			FAX	908 532-1219

Pages Enter the total number of pages of the attached conveyance document # 6
including any attachments

Application Number(s) or Patent Number(s) ☐ Mark if additional numbers are attached

Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

Patent Application Number(s)	Patent Number(s)
-------------------------------------	-------------------------

12/069,635	Filed 02/12/2008
------------	------------------

If this document is being filed with a new Patent Application, enter the date the patent application was signed by the first named executing inventor. Month Day Year
04/15/2008

Patent Cooperation Treaty (PCT)

Enter PCT application number
only if a U.S. Application Number
has not been assigned.

Number of Properties

Enter the total number of properties involved. # 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41): \$40.00

Method of Payment :

Enclosed ☒ Deposit Account ☐

Deposit Account


(Enter for payment by deposit account or if additional fees can be charged to the account.)

Deposit Account Number: 01-2745

Authorization to charge additional fees: ☐ Yes ☐ No

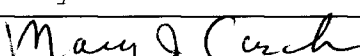
STATEMENT AND SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

NAME	Gary H. Monka		
TELEPHONE	908 707-1973		
SIGNATURE		DATE	04/25/2008

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Assignment Recordation Services, Director - U. S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 04/25/2008

Type or Printed Name	Mary J. Curch		
Signature		Date	04/25/2008

SEND TO: Mail Stop Assignment Recordation Services, Director - U. S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT
REEL: 020888 FRAME: 0126

ASSIGNMENT AND AGREEMENT

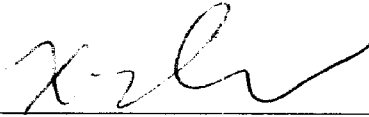
For value received, we, **Xiang Zhou**, of Holmdel in the County of Monmouth and State of New Jersey, and **Guodong Zhang**, of Malalapan in the County of Monmouth and State of New Jersey hereby sell, assign and transfer to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, U.S.A., 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 **A Method For Improving The Performance Of Phase-Modulated Communication Systems In An Optical Network**, described in an application for Letters Patent of the United States, **U.S. Appl. Serial No.: 12/069,635, filed on February 12, 2008** executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to AT&T Corp. 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.

We authorize AT&T Corp. 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 us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

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 AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

We agree that, when requested, we shall, without charge to AT&T Corp. 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.



Xiang Zhou

Date: 04/15/2008

United States of America)

State of New Jersey)

County of monmouth)

On this 15th day of April, 2008, before me personally came Xiang Zhou, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

KAREN P. SMITH
NOTARY OF NEW JERSEY
MY COMMISSION EXPIRES SEPT. 21, 2012

Guodong Zhang

Date: _____

United States of America)

State of)

County of)

On this _____ day of _____, 2008, before me personally came Guodong Zhang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public

AT&T Corp.
Room 2A-207
One AT&T Way
Bedminster, New Jersey 07921

ASSIGNMENT AND AGREEMENT

For value received, we, **Xiang Zhou**, of Holmdel in the County of Monmouth and State of New Jersey, and **Guodong Zhang**, of Malalapan in the County of Monmouth and State of New Jersey hereby sell, assign and transfer to AT&T Corp., a corporation of the State of New York, having an office at 32 Avenue of the Americas, New York, New York 10013-2412, U.S.A., 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 **A Method For Improving The Performance Of Phase-Modulated Communication Systems In An Optical Network**, described in an application for Letters Patent of the United States, **U.S. Appl. Serial No.: 12/069,635, filed on February 12, 2008** executed by us of even date herewith, and all the rights and privileges in said application and under any and all Letters Patent that may be granted in the United States for said inventions; and we also concurrently hereby sell, assign and transfer to AT&T Corp. 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.

We authorize AT&T Corp. 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 us, any and all benefits, including the right of priority provided by any and all treaties, conventions, or agreements.

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 AT&T Corp. to apply for patent or other form of protection for said inventions and to claim the aforesaid benefit of the right of priority.

We request that any and all patents for said inventions be issued to AT&T Corp. in the United States and in all countries foreign to the United States, or to such nominees as AT&T Corp. may designate.

We agree that, when requested, we shall, without charge to AT&T Corp. 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.

Xiang Zhou

Date: _____

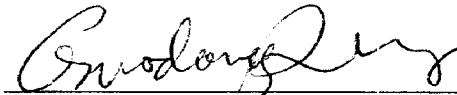
United States of America)

State of)

County of)

On this _____ day of _____, 2008, before me personally came Xiang Zhou, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.

Notary Public



Guodong Zhang

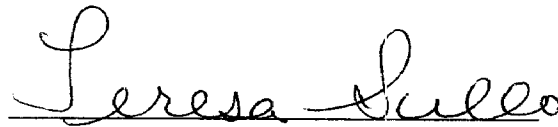
Date: 4-3-08

United States of America)

State of NJ)

County of Monmouth)

On this 3 day of April, 2008, before me personally came Guodong Zhang, to me known to be the individual described in and who executed the foregoing instrument, and acknowledged execution of the same.



Notary Public

TERESA SULLO
NOTARY OF NEW JERSEY
MY COMMISSION EXP 9/03/09

AT&T Corp.
Room 2A-207
One AT&T Way
Bedminster, New Jersey 07921