

Form PTO-1595
(Rev. 03/01)
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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.

501.8

1. Name of conveying party(ies):
Liu, Ming-Kang
Young, Whu-Ming
Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)
Name: **Integrated Telecom Express, Inc.**
Internal Address: _____

3. Nature of conveyance:
 Assignment Merger
 Security Agreement Change of Name
 Other:
Execution Date: **March 1, 1999**

Street Address: **19925 Stevens Creek Blvd., Suite 107**
City: **Cupertino** State: **CA** Zip: **95014**
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:
A. Patent Application No.(s)
10/054,294
Additional numbers attached? Yes No

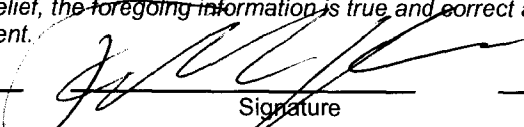
6. Total number of applications and patents involved: **1**

5. Name and address of party to whom correspondence concerning document should be mailed:
Name: **Farshad Farjami, Esq.**
Internal Address: **Farjami & Farjami LLP**
Street Address: **24522 La Alameda Ave., Suite 360**
City: **Mission Viejo** State: **California** Zip: **92691**

7. Total fee (37 CFR 3.41). \$ **40.00**
 Enclosed (Payment by Credit Card Form PTO-2038 enclosed)
 Underpayment or Overpayment is Authorized to be Charged or Credited to Deposit Account

8. Deposit account number: **50-0731**
(Attach duplicate copy of this page if paying by deposit account)

DO NOT USE THIS SPACE

9. Statement and signature.
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.
Farshad Farjami, Esq.
Name of Person Signing  Signature **7/29/05** Date
Total number of pages including cover sheet, attachments, and documents: **3**

ASSIGNMENT

Docket Number: ITEX 99-001

Application Number: 09/255,235

Filing Date: 2/22/99

In consideration of One Dollar and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned inventor, or each inventor if more than one, hereby assigns to Integrated Telecom Express, Inc. having an address of 2710 Walsh Avenue, Santa Clara, CA 95051 its successors and assigns (hereinafter called "said assignee"), the entire right, title and interest in the invention or improvements of the undersigned disclosed in the above-identified Application entitled Universal DSL Link Interface Between a DSL Digital Controller and a DSL Codec, and in said applications and any and all other applications for patent or similar rights in any country, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent or similar rights of the United States or any other country which may be obtained on any of said applications, and in any reissue or extension thereof.

The undersigned hereby authorizes and requests the Commissioner of Patents or other official of other countries to issue said Letters Patent or similar rights to said assignee.

The undersigned hereby authorizes and requests the attorneys of record in said application to insert in this assignment the date and serial number of said application.

For said consideration, the undersigned hereby agrees, upon the request and at the expense of said assignee, to execute any divisional, continuation or substitute application for said invention or improvements, and any oath, declaration or affidavit relating thereto, and any application for the reissue or extension of any Letters Patent or similar rights that may be granted upon said application, and, in the event of any application or Letters Patent or similar rights assigned herein becoming involved in interference or other proceedings relating thereto, to cooperate to the best of the ability of the undersigned in the matters of preparing and executing any preliminary statement or other documents as appropriate, and giving and producing evidence and/or testimony in support thereof. The undersigned agrees to perform, upon request, any affirmative acts to obtain, maintain, issue and enforce said Letters Patent or similar rights of the United States or any other country and vest in said assignee all rights therein, whereby said Letters Patent or similar rights will be held and enjoyed by said assignee, to the full end of the term for which said Letters Patent or similar rights may be granted as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

The undersigned hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

And for said consideration, the undersigned hereby assigns to said assignee the entire right, title and interest in said invention or improvements in the United States and all foreign countries, including all priority rights under the International Convention, and agrees to execute, at the request of said assignee, all documents in connection with any application for foreign letters patent therefor.


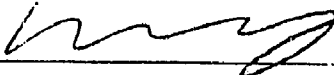
PATENT

REEL: 9858 FRAME: 0752

PATENT

REEL: 016822 FRAME: 0804

SIGNATURE(S) AND NOTARIZATION
OF SIGNATURE(S) TO ASSIGNMENT

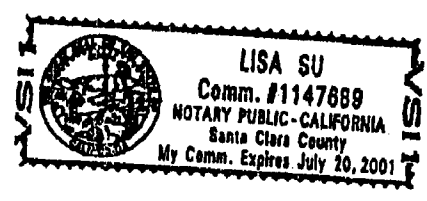
Signature of First Inventor: 
 Name (printed) First Inventor: Ming-Kang Liu
 Date of Signature/Execution: 3/1/99
 Signature of Second Inventor: 
 Name (printed) Second Inventor: Whu-ming (William) Young
 Date of Signature/Execution: 3/1/99

STATE OF California)
) SS.
 COUNTY OF Santa Clara)

I, Lisa Su, a Notary Public in and for said county and state, do hereby certify that Ming-Kang Liu and Whu-Ming Young, personally known to me to be the same persons whose names are subscribed to the foregoing instrument, appeared before me this day in person, and acknowledged that he signed and delivered the said instrument as his free and voluntary act, for the uses and purposes therein set forth.

Given under my hand and notarial seal this 1st day of March, 1999


 NOTARY PUBLIC



RECORDED: 03/22/1999

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RECORDED: 08/01/2005

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