PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Shuang Deng	01/29/1997

RECEIVING PARTY DATA

Name:	GTE Laboratories Incorporated
Street Address:	40 Sylvan Road
City:	Waltham
State/Country:	MASSACHUSETTS
Postal Code:	02254

PROPERTY NUMBERS Total: 1

Property Type	Number
Patent Number:	6931001

CORRESPONDENCE DATA

Fax Number: (720)888-5619

Email: kathleen.mcinnish@level3.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: Jonathan C. Siekmann Address Line 1: 1025 Eldorado Blvd.

Address Line 4: Broomfield, COLORADO 80021

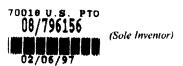
ATTORNEY DOCKET NUMBER: 0248-US-C1

NAME OF SUBMITTER: Jonathan C. Siekmann

Total Attachments: 1

source=08457_683#page1.tif

PATENT REEL: 027364 FRAME: 0808 OF \$40.00 6851001



Docket No. 94-3-726

ASSIGNMENT

In consideration of One Dollar and other good and valuable consideration of which I acknowledge receipt, I,

SHUANG DENG

residing at

102 Goodman's Hill Road, Sudbury, MA 01776

sell and assign to **GTE LABORATORIES INCORPORATED**, a Delaware corporation, its successors and assigns, my invention in

SYSTEM FOR INTERCONNECTING PACKET SWITCHED AND CIRCUIT SWITCHED VOICE COMMUNICATIONS

and the application for United States Patent therefor executed concurrently herewith, and all Patents which may be granted therefor, and all divisions, reissues, continuations and extensions thereof, and authorize and request the Commissioner of Patents to issue all Patents on said invention or resulting therefrom to said Company as assignee of the entire interest, and covenant that I have full right so to do and agree that I will communicate to said Company or its representatives any facts known to me respecting said invention and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid said Company, its successors, assigns, and nominees, to obtain and enforce proper patent protection for said invention, in the United States and all foreign countries.

Inventor	SHUANG DENG
Date	Tan 27 199 7 102 Goodman's Hill Road
Address	Sudbury, MA 01776
Witness Havery J. Hough -	Date January 29, 1997
Address 174 Helen St., Tia	Morough, MA 01752
	Date Anuary N9, 1997 (any Ma 00194,1509

PATENT

REEL: 8457 FRAME: 0684

RECORDED: 02/06/1997 REEL: 8457 F

PATENT REEL: 027364 FRAME: 0809

RECORDED: 12/12/2011