

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
TAO CHEN	12/14/1999
FUYUN LING	12/09/1999
EDWARD G. TIEDEMANN JR.	12/15/1999
RECEIVING PARTY DATA	
Name:	QUALCOMM Incorporated
Street Address:	5775 MOREHOUSE DRIVE
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121-1714
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11498287
CORRESPONDENCE DATA	
Fax Number:	(858)658-2520
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	858 845-1943
Email:	mckanej@QUALCOMM.COM
Correspondent Name:	Mckane Johnson
Address Line 1:	5775 MOREHOUSE DRIVE
Address Line 4:	San Diego, CALIFORNIA 92121-1714
ATTORNEY DOCKET NUMBER:	000014A1C1C1
NAME OF SUBMITTER:	Thomas Rouse

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Total Attachments: 4
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ASSIGNMENT

TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to us in hand paid, receipt of which is hereby acknowledged, be it known that we **TAO CHEN**, a citizen of the Republic of China having a place of residence at 8826 La Cartera, San Diego, California 92129, **FUYUN LING**, a citizen of the United States of America, having a place of residence at 11382 Wills Creek Road, San Diego, California 92131, and **EDWARD G. TIEDEMANN, Jr.** a citizen of the United States of America having a place of residence at 4350 Bromfield Avenue, San Diego, California 92122, have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto **QUALCOMM Incorporated**, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the whole right, title and interest in and to a certain invention relating to a **METHOD AND APPARATUS FOR MONITORING TRANSMISSION QUALITY** by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on November 12, 1999, and assigned Serial No. 09/438,988, and all original and reissue patents granted thereof, and all divisions, and continuations thereof, including the subject matter of any and all claims which may be obtained in every such patent, and all foreign rights to said invention, and covenant that we have full right to do so, and agree that we will communicate to said corporation or its representatives all facts known to us respecting said invention, whenever requested, and testify in any legal proceedings, sign all lawful papers, make all rightful oaths and generally do everything possible to aid said corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this 14th day of Dec., 1999.

Tao Chen
TAO CHEN

STATE OF CALIFORNIA)
) ss.
COUNTY OF SAN DIEGO)

On December 14, 1999 before me, the undersigned, a Notary Public in and for said State, personally appeared TAO CHEN, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged that he executed same.

Kayla R. Segnius
Notary Public

(seal)



Done at San Diego, California this 9 day of Dec., 1999.

Fuyun Ling
FUYUN LING

STATE OF CALIFORNIA)
) ss.
COUNTY OF SAN DIEGO)

On December 9, 1999 before me, the undersigned, a Notary Public in and for said State, personally appeared FUYUN LING, personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged that he executed same.

Karla R. Seignious
Notary Public

(seal)



Done at San Diego, California this 15 day of December, 1999.

Edward G. Tiedemann, Jr.
EDWARD G. TIEDEMANN, JR.

STATE OF CALIFORNIA)
) ss.
COUNTY OF SAN DIEGO)

On December 15, 1999 before me, the undersigned, a Notary Public in and for said State, personally appeared EDWARD G. TIEDEMANN, JR., personally known to me or proved to me on the basis of satisfactory evidence to be the person whose name is subscribed to the within instrument and acknowledged that he executed same.

Kayla R. Seignious
Notary Public

(seal)

