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. Charges to deposit account are authorized, as indicated herein.

Date: November 30, 1999

Name: Kent D. Baker, Reg. No. 38,822

12/23/1999 DHGUYEN 00000072 170026 09414759 FOR OFFICE USE ONLY

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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 JACK HOLTZMAN, a citizen of the United States of America having a place of residence at 12970 Caminito Bautizo, San Diego, California 92130, TAO CHEN, a citizen of The Republic of China having a place of residence at 8826 La Cartera, San Diego, California 92129, 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 PREDICTING FAVORED SUPPLEMENTAL CHANNEL TRANSMISSION SLOTS USING TRANSMISSION POWER MEASUREMENTS OF A FUNDAMENTAL CHANNEL by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on October 7, 1999, and assigned Serial No. 09/414,759, 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.

[P**PATENA**SSN] **REEL: 010449 FRAME: 0473**

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	day of
	Jack HOLLMAN
-	IACK HOLTZMAN

STATE OF CALIFORNIA) ss. COUNTY OF SAN DIEGO)

KAYLA R. SEIGNIOUS
Commission # 1207377
Notary Public - California
San Diego County
My Comm. Expires Jan 9, 2003

Notary Public

Done at San Diego, California this 4th day of Nov. , 1999.

TAO CHEN

STATE OF CALIFORNIA) ss COUNTY OF SAN DIEGO)

On Method H., 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.

(seal)

KAYLA R. SEGNIOUS
Commission # 1207377
Notary Public - California
San Diega County
My Comm. Expires Jan 9, 2003

Notary Public

RECORDED: 12/06/1999