/QCC7|

しコ ず40.0

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Paul E. Jacobs	07/07/2001

RECEIVING PARTY DATA

Name:	QUALCOMM Incorporated
Street Address:	5775 Morehouse Drive
Internal Address:	Patent Department/Central Administration
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12356736

CORRESPONDENCE DATA

Fax Number: (858)658-2502

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

Phone: 858-845-4265

Email: us-docketing@qualcomm.com
Correspondent Name: QUALCOMM INCORPORATED

Address Line 1: 5775 MOREHOUSE DR.

Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER: 000283D1

NAME OF SUBMITTER: Victoria J. Pacey

Total Attachments: 2

 $source = 000283D1_2009-01-21_assignment\#page1.tif\\ source = 000283D1_2009-01-21_assignment\#page2.tif$

PATENT REEL: 022132 FRAME: 0739

PATENT Docket No. 000283

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 I,

1. Paul E. Jacobs, a citizen of The United States of America, having a place of residence at

9075 La Jolla Shores Lane, San Diego, CA 92037;

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 SYSTEM

AND METHOD FOR EXTRACTING, DECODING, AND UTILIZING HIDDEN DATA

EMBEDDED IN AUDIO SIGNALS by me devised and the application for United States Patent

therefor filed March 13, 2001 in the United States Patent and Trademark Office, and assigned

Serial No. 09/805,679, 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 I have full right to

do so, and agree that I will communicate to said corporation or its representatives all facts known

to me 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.

9

[PA__ASSN2]

PATENT

REEL: 022132 FRAME: 0740

ASSIGNMENT

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 7 day of July , 2001.

| Zell | Paul E. Jacobs

2

[PA__ASSN2]

PATENT REEL: 022132 FRAME: 0741