PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT

NATURE OF CONVEYANCE: ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Parvathanathan Subrahmanya	07/13/2004

RECEIVING PARTY DATA

Name:	Qualcomm Incorporated	
Street Address:	5775 Morehouse Drive	
City:	San Diego	
State/Country:	CALIFORNIA	
Postal Code:	92121	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12717891

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: 040145D1

NAME OF SUBMITTER: Tram Q. Le

Total Attachments: 2

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> PATENT REEL: 024471 FRAME: 0443

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ATTORNEY DOCKET NO. 040145

ASSIGNMENT

TO WHOM IT MAY CONCERN:

For the sum of One Dollar and other valuable consideration to me in hand paid,

receipt of which is hereby acknowledged, be it known that I, Parvathanathan

Subrahmanya, a citizen of India having a place of residence at 468 Madera Avenue; Apt. #1;

Sunnyvale, California 94086; 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:

METHOD AND APPARTUS OPTIMIZING RECEIPT OF CALL/BROADCAST

PAGING MESSAGES BY SELF-POWERED WIRELESS COMMUNICATIONS

DEVICES

by me devised and the application for United States Patent therefor filed in the United States

Patent and Trademark Office on January 12, 2004, and assigned Serial No. 10/756,160,

including, without limitation, all provisional patent applications, 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.

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[Post-Filed Assignment/Sole Inventor]

REEL: 024471 FRAME: 0444

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 Campbell, California this 13th day of July, 2003

RECORDED: 06/02/2010

REEL: 024471 FRAME: 0445