PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT		
CONVEYING PARTY DATA				
Name			Execution Date	
Raymond Tah-Sheng Hsu			02/24/2003	
Ragulan Sinnarajah			02/21/2003	
RECEIVING PARTY DATA				
Name:	QUALCOMM In	COMM Incorporated		
Street Address:	5775 Morehous	5775 Morehouse Drive		
City:	San Diego			
State/Country:	CALIFORNIA			
Postal Code:	92121			
PROPERTY NUMBERS Total: 1 Property Type		Number		
Application Number: 128-		Number 1726		
CORRESPONDENCE DATA				
Fax Number:(858)658-2502Correspondence will be sent via US Mail when the fax attempt is unsuccessful.				
Phone: Email:	Phone: 858-845-4265 Email: us.docketing@qualcomm.com			
Correspondent Name: QUALCOMM INCORPORATED				
Address Line 1:	5775 MOR	EHOUSE DR.		
Address Line 4: SAN DIEGO, CALIFORNIA 92121				
ATTORNEY DOCKET NUMBER:		030040C1C1		
NAME OF SUBMITTER:		Kristine U. Ekwueme		
Total Attachments: 2 source=030040C1C1_2010_07_27_ASSN#page1.tif source=030040C1C1_2010_07_27_ASSN#page2.tif				

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 Raymond T. Hsu, a citizen of the United States of America having a place of residence at 17775 Pennacook Ct., San Diego, California 92127; and Ragulan Sinnarajah, a citizen of Canada having a place of residence at 603 South Unionville Ave., Markham, Ontario L3R4T4; 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 WIRELESS LOCAL AREA NETWORK DETECTION AND SELECTION by us devised and the application for United States Patent therefor filed in the United States Patent and Trademark Office on even date herewith, 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.

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PATENT REEL: 024749 FRAME: 0556

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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.

∠ ___day of___ Done at San Diego, California this $\frac{24}{24}$ Haymond T. Hsu

Done at San Diego, California this 21_ day of FERVARY 2003.

//Ragulan Sinnarajah

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PATENT REEL: 024749 FRAME: 0557

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RECORDED: 07/27/2010