PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: **ASSIGNMENT**

CONVEYING PARTY DATA

Name	Execution Date
Vincent K. Jones IV	09/01/2009
James M. Gardner	09/01/2009
Alireza Raissinia	09/02/2009
Ramaprasad Samudrala	09/02/2009

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:	12554631	

CORRESPONDENCE DATA

(858)658-2502 Fax Number:

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

8586582389 Phone:

Email: US-Docketing@Qualcomm.com Correspondent Name: QUALCOMM Incorporated Address Line 1: 5775 Morehouse Drive

Address Line 4: San Diego, CALIFORNIA 92121-1714

082383 ATTORNEY DOCKET NUMBER:

NAME OF SUBMITTER: Judy Bridgwater

Total Attachments: 2

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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,

- 1. Vincent K. Jones, IV, a citizen of The United States of America, having a mailing address of 3105 Kifer Road, Santa Clara, CA 95051, US; and a resident of Redwood City, CA, US,
- James M. Gardner, a citizen of The United States of America, having a mailing address of 3105 Kifer Road, Santa Clara, CA 95051, US; and a resident of San Ramon, CA, US,
- Alireza Raissinia, a citizen of The United States of America, having a mailing address of 3105 Kifer Road, Santa Clara, CA 95051, US; and a resident of Monte Screno, CA, US.
- Ramaprasad Samudrala, a citizen of India, having a mailing address of 3105 Kifer
 Road, Santa Clara, CA 95051, US; and a resident of San Jose, CA, US,

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 entire right, title and interest in and to a certain invention relating to OUTPUT POWER CONTROL FOR ADVANCED WLAN AND BLUETOOTH-AMP SYSTEMS by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on September 1967 and assigned Serial No. 1977 (and we hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the filing date and serial number in the space provided when known), including, without limitation, all provisional patent applications, and all original and reissue

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patents granted thereof (in the United States and any foreign country), and all divisionals, continuations and continuations-in-part 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 Senda Clora, CA this 4	_ day of St (* m hell, 2009.
	<u> </u>
	Vincent K. Jones, IV
Done at Seria Closer, CA this	_day of
	James M. Gardner
Done at $\frac{\sqrt{2}}{\sqrt{2}}$, CA this $\frac{2}{\sqrt{2}}$	day of Feat for Song
in the second se	/////Alfreza Raissinia
Done at San a Comb, CA this 2	_dayot_ <u>Septendo</u> , 2009.
or .	KRama (Inglasia
	Ramaprasad Samudrala

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RECORDED: 09/04/2009