Electronic Version v1.1 Stylesheet Version v1.1

 SUBMISSION TYPE:
 NEW ASSIGNMENT

 NATURE OF CONVEYANCE:
 ASSIGNMENT

CONVEYING PARTY DATA

| Name | Execution Date |
|----------------------|----------------|
| Chiewcharn Narathong | 07/11/2008 |
| Sankaran Aniruddhan | 07/11/2008 |

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: | 12184341 |

CORRESPONDENCE DATA

Fax Number: (858)658-2502

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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: 080421

NAME OF SUBMITTER: Gina Golia

Total Attachments: 2

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PATENT

REEL: 021327 FRAME: 0540

\$40.00

OPS H

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,

- Chiewcharn Narathong, a citizen of the United States of America, having a place of residence at 24 Doheny, Laguna Niguel, CA. 92677, US; and
- Sankaran Aniruddhan, a citizen of India, having a place of residence at 4178 Decoro Street,
 Apt. #89, San Diego, CA, 92122, US;

have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto OUALCOMM 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 MULTI-MODE CONFIGURABLE TRANSMITTER CIRCUIT by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on August 1, 2008, assigned Application Number 12/184, 341 (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 patents granted thereof (in the United States and any foreign country), 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.

> PATENT REEL: 021327 FRAME: 0541

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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.

Done at San Diego, California this // day of Jid 4, 2008.

Chiewcharn Narathong

Done at San Diego, California this _____ day of _____, 2008.

Sankaran Aniruddhan

REEL: 021327 FRAME: 0542

RECORDED: 08/01/2008