

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Supratik Bhattacharjee	01/29/2010
Joseph C. Chan	01/06/2010
Brian C. Banister	01/06/2010
Shivratna G. Srinivasan	01/07/2010

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:	12494149

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: nanm@qualcomm.com
 Correspondent Name: QUALCOMM INCORPORATED
 Address Line 1: 5775 MOREHOUSE DR.
 Address Line 4: SAN DIEGO, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER:	090871
NAME OF SUBMITTER:	Darren M. Simon

Total Attachments: 4
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**PATENT
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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. **Supratik Bhattacharjee**, a citizen of **India**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, CA**,
2. **Joseph C. Chan**, a citizen of **The United States of America**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, CA 92121**,
3. **Brian C. Banister**, a citizen of **The United States of America**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, CA**,
4. **Shivratna G. Srinivasan**, a citizen of **India**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, CA**,

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 **Device, Method, and Apparatus for Offline Discontinuous Reception (DRX) Processing in Cellular Systems** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on 06/29/2009, and assigned Serial No. 12/494,149, 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 San Diego, CA this 29 day of Jan, 2010.



Supratik Bhattacharjee

Done at San Diego, CA this _____ day of _____, 2009.

Joseph C. Chan

Done at San Diego, CA this _____ day of _____, 2009.

Brian C. Banister

Done at San Diego, CA this _____ day of _____, 2009.

Shivratna G. Srinivasan

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. **Supratik Bhattacharjee**, a citizen of **India**, having a mailing address of **5775 Morehouse Drive, San Diego, CA 92121**; and a resident of **San Diego, CA**,
2. **Joseph C. Chan**, a citizen of **The United States of America**, having a mailing address of **5775 Morehouse Drive, San Diego, CA 92121**; and a resident of **San Diego, CA 92121**,
3. **Brian C. Banister**, a citizen of **The United States of America**, having a mailing address of **5775 Morehouse Drive, San Diego, CA 92121**; and a resident of **San Diego, CA**,
4. **Shivrtna G. Srinivasan**, a citizen of **India**, having a mailing address of **5775 Morehouse Drive, San Diego, CA 92121**; and a resident of **San Diego, CA**,

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 **Device, Method, and Apparatus for Offline Discontinuous Reception (DRX) Processing in Cellular Systems** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **06/29/2009**, and assigned Serial No. **12/494,149**, 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 San Diego, CA this _____ day of _____, 2009.

.....
Supratik Bhattacharjee

Done at San Diego, CA this 6 day of Jan, 2009.

Joseph C. Chan
Joseph C. Chan

Done at San Diego, CA this 6 day of January, 2009. 2.00

Brian C. Banister
Brian C. Banister

Done at San Diego, CA this 7 day of January, 2009. 2010

Shivratna G. Srinivasan
Shivratna G. Srinivasan