

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Dinesh Ramakrishnan</td><td>01/10/2008</td></tr><tr><td>Ravi Satyanarayanan</td><td>01/18/2008</td></tr><tr><td>Song Wang</td><td>01/10/2008</td></tr><tr><td>Eddie L. T. Choy</td><td>01/10/2008</td></tr></tbody></table>	Name	Execution Date	Dinesh Ramakrishnan	01/10/2008	Ravi Satyanarayanan	01/18/2008	Song Wang	01/10/2008	Eddie L. T. Choy	01/10/2008	
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Dinesh Ramakrishnan	01/10/2008										
Ravi Satyanarayanan	01/18/2008										
Song Wang	01/10/2008										
Eddie L. T. Choy	01/10/2008										
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											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12023970</td></tr></tbody></table>	Property Type	Number	Application Number:	12023970							
Property Type	Number										
Application Number:	12023970										
CORRESPONDENCE DATA											
Fax Number:	(858)658-2502										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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Address Line 1:	5775 Morehouse Drive										
Address Line 2:	Patent Department/Central Administration										
Address Line 4:	San Diego, CALIFORNIA 92121										
ATTORNEY DOCKET NUMBER:	071659U1										
NAME OF SUBMITTER:	Kelly T. Williams										

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PATENT
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Total Attachments: 5

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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. **Dinesh Ramakrishnan**, a citizen of the India, having a place of residence at 8840 Costa Verde Blvd, #3353, San Diego, CA 92122;
2. **Ravi Satyanarayanan**, a citizen of the India, having a place of residence at 7015 Charmant Dr., Apt 248, San Diego, CA 92122;
3. **Song Wang**, a citizen of the People's Republic of China, having a place of residence at 10213 Camino Ruiz, Apt. 142, San Diego, CA 92126; and
4. **Eddie L.T. Choy**, a citizen of the United States of America, having a place of residence at 6020 Paseo Airoso, Carlsbad, CA 92009;

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 **SIGNALING MICROPHONECOVERINGTO THE USER** by me devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on _____, and assigned Serial No. _____ (and we hereby authorize and instruct QUALCOMM Incorporated to hereafter complete this Assignment by inserting the filing date and serial number

ASSIGNMENT

in the space provided when known), 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.

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 10 day of January, 2008.


Dinesh Ramakrishnan

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

Ravi Satyanarayanan

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

Song Wang

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

Eddie L.T. Choy

ASSIGNMENT

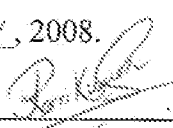
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The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

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

Dinesh Ramakrishnan

Done at San Diego, California this 18th day of January, 2008.



Ravi Satyanarayanan

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

Song Wang

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

Eddie L.T. Choy

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

Dinesh Ramakrishnan

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

Ravi Satyanarayanan

Done at San Diego, California this 10th day of January, 2008.



Song Wang

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

Eddie L.T. Choy

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

Dinesh Ramakrishnan


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

Ravi Satyanarayanan

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

Song Wang

Done at San Diego, California this 10th day of Jan, 2008.



Eddie L.T. Choy