

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT									
NATURE OF CONVEYANCE:	ASSIGNMENT									
CONVEYING PARTY DATA										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Venugopal Ramamurthy</td> <td>07/30/2008</td> </tr> <tr> <td>Shaohong Qu</td> <td>07/28/2008</td> </tr> <tr> <td>Sriram Nagesh Nookala</td> <td>07/28/2008</td> </tr> </tbody> </table>		Name	Execution Date	Venugopal Ramamurthy	07/30/2008	Shaohong Qu	07/28/2008	Sriram Nagesh Nookala	07/28/2008	
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Venugopal Ramamurthy	07/30/2008									
Shaohong Qu	07/28/2008									
Sriram Nagesh Nookala	07/28/2008									
RECEIVING PARTY DATA										
Name:	QUALCOMM Incorporated									
Street Address:	5775 Morehouse Drive									
City:	SAN DIEGO									
State/Country:	CALIFORNIA									
Postal Code:	92121									
PROPERTY NUMBERS Total: 1										
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12183849</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12183849					
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Application Number:	12183849									
CORRESPONDENCE DATA										
Fax Number:	(858)658-2502									
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>										
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:	071487									
NAME OF SUBMITTER:	Darren M. Simon									
Total Attachments: 2 source=071487_2008_07_31_ASSN#page1.tif source=071487_2008_07_31_ASSN#page2.tif										

CH \$40.00 12183849

PATENT

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REEL: 021325 FRAME: 0209

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. Venugopal Ramamurthy, a citizen of the United States of America, having a place of residence at 7693 Palmilla Drive #2327, San Diego, CA 92122;
2. Shaohong Qu, a citizen of the United States of America, having a place of residence at 4646 Vereda Lus Del Sol, San Diego, CA 92130; and
3. Sriram Nagesh Nookala, a citizen of India, having a place of residence at 10920 Corte Luz Del Sol, San Diego, CA 92130;

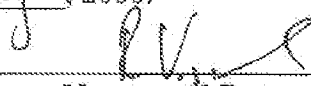
have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to **Method and Apparatus for Throttling Persistent Always on Applications** by me devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on 7/21/08, and assigned Serial No. ~~12193449~~ (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, 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

ASSIGNMENT

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.

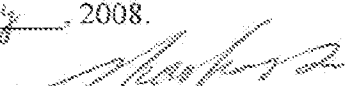
The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at San Diego, California this 30th day of July, 2008.



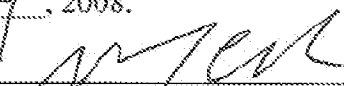
Venugopal Ramamurthy

Done at San Diego, California this 30th day of July, 2008.



Shaohong Qu

Done at San Diego, California this 30th day of July, 2008.



Sriram Nagesh Nookala