

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Yinian Mao	10/22/2009
Gene Marsh	10/22/2009
<b>RECEIVING PARTY DATA</b>	
Name:	QUALCOMM Incorporated
Street Address:	5775 Morehouse Drive
Internal Address:	Patent Department/Central Administration
City:	San Diego
State/Country:	CALIFORNIA
Postal Code:	92121
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12645831
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ATTORNEY DOCKET NUMBER:	082239
NAME OF SUBMITTER:	LeeVi Olivier
Total Attachments: 2 source=082239_Assign_2009-12-23#page1.tif source=082239_Assign_2009-12-23#page2.tif	

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**PATENT**  
**REEL: 023694 FRAME: 0758**

## 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. **Yinian Mao**, a citizen of **China**, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121; and a resident of **San Diego, California** and
2. **Gene Marsh** a citizen of the **United States of America**, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121; and a resident of **Encinitas, California**

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 **GENDER DETECTION IN MOBILE PHONES** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on December 23, 2009, and assigned Serial No. 12/645,831, (and I 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 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

## ASSIGNMENT

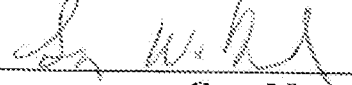
corporation, its successors, assigns and nominees, to obtain and enforce proper patent protection for said invention in all countries.

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 22 day of October, 2009.

  
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Yinian Mao

Done at San Diego, California this 22 day of October, 2009.

  
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Gene Marsh