

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Gerardo Giaretta</td><td>02/03/2009</td></tr><tr><td>Jun Wang</td><td>02/04/2009</td></tr><tr><td>Kalle I. Ahmavaara</td><td>02/03/2009</td></tr><tr><td>Lorenzo Casaccia</td><td>02/04/2009</td></tr><tr><td>Arungundram C. Mahendran</td><td>02/03/2009</td></tr><tr><td>Georgios Tsirtsis</td><td>02/02/2009</td></tr></tbody></table>	Name	Execution Date	Gerardo Giaretta	02/03/2009	Jun Wang	02/04/2009	Kalle I. Ahmavaara	02/03/2009	Lorenzo Casaccia	02/04/2009	Arungundram C. Mahendran	02/03/2009	Georgios Tsirtsis	02/02/2009	
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Arungundram C. Mahendran	02/03/2009														
Georgios Tsirtsis	02/02/2009														
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"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12365615</td></tr></tbody></table>	Property Type	Number	Application Number:	12365615											
Property Type	Number														
Application Number:	12365615														
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:	patent.docketing.us@qualcomm.com														
Correspondent Name:	QUALCOMM INCORPORATED														
Address Line 1:	5775 MOREHOUSE DR.														
Address Line 4:	SAN DIEGO, CALIFORNIA 92121														
ATTORNEY DOCKET NUMBER:	071904														
NAME OF SUBMITTER:	Darrell Scott Juneau														

PATENT

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REEL: 022206 FRAME: 0615

CH \$40.00 12365615

Total Attachments: 12

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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. **Gerardo Giaretta**, a citizen of Italy, having a place of residence at 1827 Oliver Avenue, San Diego, California 92121;
2. **Jun Wang**, a citizen of the United States of America, having a place of residence at 426 Bonair Street, La Jolla, California 92037; and
3. **Kalle I. Ahmavaara**, a citizen of Finland, having a place of residence at 10515 Albert Place, San Diego, California 92127;
4. **Lorenzo Casaccia**, a citizen of Italy, having a place of residence at Via Bisagno 14, Roma, Italy 00198;
5. **Arungundram C. Mahendran**, a citizen of India, having a place of residence at 13315 Via Magdalena Unit 3, San Diego, California 92129;
6. **Georgios Tsirtsis**, a citizen of the United Kingdom, having a place of residence at 10558 Flat 1, 1 Alexandria Road, London, England W13 ONP;

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 **MOBILE IP MULTIPLE REGISTRATIONS AND PCC INTERACTIONS** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on *February 4, 2009*, assigned Application Number *12/365,615* (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, including Provisional Application Number 61/026,637 filed on February 6, 2008, 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

PATENT
Attorney Docket No. 071904

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, California this 3 day of Feb, 2009.


Gerardo Giaretta

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

Jun Wang

Done at San Diego, California this 3 day of Feb, 2009.


Kalle I. Ahmavaara

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Attorney Docket No. 071904

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Done at Roma, Italy this _____ day of _____, 2009.

Lorenzo Casaccia

Done at San Diego, California this 03 day of Feb, 2009.



Arungundram C. Mahendran

Done at London, England this _____ day of _____, 2009.

Georgios Tsirtsis

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

Gerardo Glaretta

Done at San Diego, California this 4 day of Feb, 2009.

Jun Wang

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

Kalle I. Ahmavaara

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Attorney Docket No. 071904

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Done at Roma, Italy this _____ day of _____, 2009.

Lorenzo Casaccia

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

Arungundram C. Mahendran

Done at London, England this _____ day of _____, 2009.

Georgios Tsirtsis

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

Gerardo Giaretta

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

Jun Wang

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

Kalle L. Ahmavaara

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Attorney Docket No. 071904

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 Roma, Italy this 6th day of FEB, 2009.



Lorenzo Casaccia

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

Arungundram C. Mahendran

Done at London, England this _____ day of _____, 2009.

Georgios Tsirtsis

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

Gerardo Giaretta

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Jun Wang

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

Kalle I. Ahnavaara

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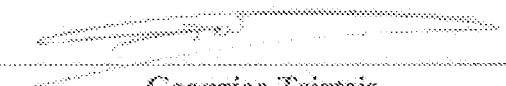
Done at Roma, Italy this _____ day of _____, 2009.

Lorenzo Casaccia

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

Arungundram C. Mahendran

Done at London, England this 02 day of FEBRUARY, 2009.



Georgios Tsirtsis