

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Gerardo Giaretta	02/16/2011
David William Craig	02/16/2011
Julien H Laganier	02/16/2011
Jay Kumar Sundararajan	02/16/2011
Kalle Ilmari Ahmavaara	03/16/2011
Georgios Tsirtsis	03/17/2011
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Qualcomm Incorporated
<b>Street Address:</b>	5775 Morehouse Drive
<b>City:</b>	San Diego
<b>State/Country:</b>	CALIFORNIA
<b>Postal Code:</b>	92121
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13028081
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(858)658-2502
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	858-845-4265
<b>Email:</b>	us-docketing@qualcomm.com
<b>Correspondent Name:</b>	QUALCOMM INCORPORATED
<b>Address Line 1:</b>	5775 MOREHOUSE DR.
<b>Address Line 4:</b>	SAN DIEGO, CALIFORNIA 92121
<b>ATTORNEY DOCKET NUMBER:</b>	100986
<b>NAME OF SUBMITTER:</b>	Shae Penturf

CH \$40.00 13028081

**Total Attachments: 9**

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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 mailing address of 5775 Morehouse Drive San Diego, CA 92121; and a resident of **San Diego, CA**,
2. **David William Craig**, a citizen of **United States of America**, having a mailing address of 5775 Morehouse Drive San Diego, CA 92121; and a resident of **San Diego, CA**,
3. **Julien H. Laganier**, a citizen of **France**, having a mailing address of 5775 Morehouse Drive San Diego, CA 92121; and a resident of **San Diego, CA**,
4. **Haipeng Jin**, a citizen of **China**, having a mailing address of 5775 Morehouse Drive San Diego, CA 92121; and a resident of **Carlsbad, CA**,
5. **Jay Kumar Sundararajan**, a citizen of **India**, having a mailing address of 5775 Morehouse Drive San Diego, CA 92121; and a resident of **San Diego, CA**,
6. **Kalle Ilmari Ahmavaara**, a citizen of **Finland**, having a mailing address of 5775 Morehouse Drive San Diego, CA 92121; and a resident of **San Diego, CA**,

## ASSIGNMENT

7. **Georgios Tsirtsis**, a citizen of **United Kingdom**, having a mailing address of Hammersmith Embankment Chancellors Road London GB W69RU; and a resident of **London England**,

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 FACILITATING INTERFACE SELECTION WITH LEGACY AND NON-LEGACY APPLICATIONS** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **02/15/2011**, and assigned Serial No. **13/028,081**, including Provisional Application Number 61/305,087, filed on **02-16-2010**, including Provisional Application Number 61/305,091, filed on **02-16-2010**, 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 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.

**ASSIGNMENT**

Done at **San Diego, CA** this 16<sup>th</sup> day of FEBRUARY, 2011.

  
\_\_\_\_\_  
**Gerardo Giaretta**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**David William Craig**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Julien H. Laganier**

Done at **Carlsbad, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Haipeng Jin**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Jay Kumar Sundararajan**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Kalle Ilmari Ahmavaara**

Done at **London England** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Georgios Tsirtsis**

**ASSIGNMENT**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Gerardo Giaretta**

Done at **San Diego, CA** this 16 day of February, 2011.

  
\_\_\_\_\_  
**David William Craig**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Julien H. Laganier**

Done at **Carlsbad, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Haipeng Jin**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Jay Kumar Sundararajan**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Kalle Ilmari Ahmavaara**

Done at **London England** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Georgios Tsirtsis**

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**Gerardo Giaretta**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**David William Craig**

Done at **San Diego, CA** this 16 day of February, 2011.

  
\_\_\_\_\_  
**Julien H. Laganier**

Done at **Carlsbad, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Haipeng Jin**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Jay Kumar Sundararajan**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Kalle Ilmari Ahmavaara**

Done at **London England** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Georgios Tsirtsis**

**ASSIGNMENT**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Gerardo Giaretta**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**David William Craig**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Julien H. Laganier**

Done at **Carlsbad, CA** this 8 day of Feb, 2011.

  
\_\_\_\_\_  
**Haipeng Jin**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Jay Kumar Sundararajan**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Kalle Ilmari Ahmavaara**

Done at **London England** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Georgios Tsirtsis**



**ASSIGNMENT**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Gerardo Giaretta**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**David William Craig**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Julien H. Laganier**

Done at **Carlsbad, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Haipeng Jin**

Done at **San Diego, CA** this 16<sup>th</sup> day of February, 2011.

  
\_\_\_\_\_  
**Jay Kumar Sundararajan**

Done at **San Diego, CA** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Kalle Ilmari Ahmavaara**

Done at **London England** this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Georgios Tsirtsis**

**ASSIGNMENT**

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**Gerardo Giaretta**

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**David William Craig**

Done at **San Diego, CA** this \_\_\_\_ day of \_\_\_\_\_, 2011.

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**Julien H. Laganier**

Done at **Carlsbad, CA** this \_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Haipeng Jin**

Done at **San Diego, CA** this \_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Jay Kumar Sundararajan**

Done at **San Diego, CA** this 16 day of March 2011.

  
\_\_\_\_\_  
**Kalle Ilmari Ahmavaara**

Done at **London England** this \_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Georgios Tsirtsis**

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\_\_\_\_\_  
**Gerardo Giaretta**

Done at San Diego, CA this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**David William Craig**

Done at San Diego, CA this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Julien H. Laganier**

Done at Carlsbad, CA this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

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**Haipeng Jin**

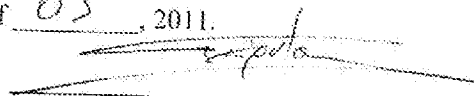
Done at San Diego, CA this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Jay Kumar Sundararajan**

Done at San Diego, CA this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Kalle Ilmari Ahmavaara**

Done at London England this 17 day of 03, 2011.

  
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**Georgios Tsirtsis**