

**PATENT ASSIGNMENT**

Electronic Version v1.1  
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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>
Binita Gupta	04/26/2011
Prasanna Kannan	04/20/2011
Carlos M.D. Pazos	04/28/2011
Eitan Pilipski	04/27/2011
Suryanarayana C. Chittuluri	04/20/2011
<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>	92121-1714
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	13004825
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(949)851-9348
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Phone:</b>	202-756-8000
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<b>Correspondent Name:</b>	McDermott Will & Emery LLP
<b>Address Line 1:</b>	600 13th Street, NW
<b>Address Line 4:</b>	Washington, DISTRICT OF COLUMBIA 20005-3096
<b>ATTORNEY DOCKET NUMBER:</b>	087127-0775
<b>NAME OF SUBMITTER:</b>	Michael G. Dreznes
Total Attachments: 20	

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**PATENT  
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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. **Binita Gupta**, a citizen of **India**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, CA**,

2. **Prasanna Kannan**, a citizen of **India**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, CA**,

3. **Carlos M.D. Pazos**, a citizen of the **United States**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, CA**,

4. **Eitan Pilipski**, a citizen of the **United States**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, CA**,

5. **Suryanarayana C. Chittuluri**, a citizen of the **India**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, CA**,

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 **NOTIFICATION OF INTERACTIVITY EVENT ASSET DELIVERY SOURCES IN A MOBILE BROADCAST COMMUNICATION SYSTEM** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on

**January 11, 2011**, and assigned Serial No. **13/004,825** including, without limitation, provisional patent application **61/349,598** filed in the United States Patent and Trademark Office on **May 28, 2010**, provisional patent application **61/328,559** filed in the United States Patent and Trademark Office on **April 27, 2010**, provisional patent application **61/328,063** filed in the United States Patent and Trademark Office on **April 26, 2010**, provisional patent application **61/322,703** filed in the United States Patent and Trademark Office on **April 9, 2010**, provisional patent application **61/321,357** filed in the United States Patent and Trademark Office on **April 6, 2010**, provisional patent application **61/319,684** filed in the United States Patent and Trademark Office on **March 31, 2010**, provisional patent application **61/310,191** filed in the United States Patent and Trademark Office on **March 3, 2010**, provisional patent application **61/305,787** filed in the United States Patent and Trademark Office on **February 18, 2010**, provisional patent application **61/294,753** filed in the United States Patent and Trademark Office on **January 13, 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.

Done at SAN DIEGO, CA this 26<sup>th</sup> day of APRIL, 2011.  
USA



\_\_\_\_\_  
**Binita Gupta**

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

\_\_\_\_\_  
**Prasanna Kannan**

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

\_\_\_\_\_  
**Carlos M.D. Pazos**

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

\_\_\_\_\_  
**Eitan Pilipski**

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

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Suryanarayana C. Chittuluri

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

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**Binita Gupta**

Done at SAN DIEGO, CA this 20<sup>th</sup> day of APRIL, 2011.



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**Prasanna Kannan**

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

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**Carlos M.D. Pazos**

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

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**Eitan Pilipski**

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

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

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**Binita Gupta**

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

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**Prasanna Kannan**

Done at San Diego this 28 day of April, 2011.

  
\_\_\_\_\_  
**Carlos M.D. Pazos**

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

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**Eitan Pilipski**

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**Suryanarayana C. Chittuluri**

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**Binita Gupta**

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

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**Prasanna Kannan**

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

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**Carlos M.D. Pazos**

Done at SAN DIEGO this 27<sup>th</sup> day of APRIL, 2011.

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**Eitan Pilipski**

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

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**Suryanarayana C. Chittuluri**

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\_\_\_\_\_  
**Binita Gupta**

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

\_\_\_\_\_  
**Prasanna Kannan**

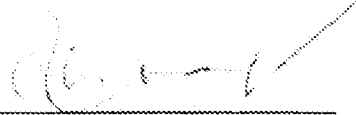
Done at \_\_\_\_\_ this \_\_\_\_\_ day of \_\_\_\_\_, 2011.

\_\_\_\_\_  
**Carlos M.D. Pazos**

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

\_\_\_\_\_  
**Eitan Pilipski**

Done at ..... this 20<sup>th</sup> day of April, 2011.



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Suryanarayana C. Chittuluri