

PATENT ASSIGNMENT

Electronic Version v1.1
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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>Edward T. L. Hardi</td><td>10/01/2009</td></tr><tr><td>Lakshminath R. Dondeti</td><td>10/06/2009</td></tr><tr><td>Ranjith S. Jayaram</td><td>10/26/2009</td></tr><tr><td>Vidya Narayanan</td><td>10/27/2009</td></tr></tbody></table>		Name	Execution Date	Edward T. L. Hardi	10/01/2009	Lakshminath R. Dondeti	10/06/2009	Ranjith S. Jayaram	10/26/2009	Vidya Narayanan	10/27/2009
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>QUALCOMM Incorporated</td></tr><tr><td>Street Address:</td><td>5775 Morehouse Drive</td></tr><tr><td>City:</td><td>San Diego</td></tr><tr><td>State/Country:</td><td>CALIFORNIA</td></tr><tr><td>Postal Code:</td><td>92121</td></tr></table>		Name:	QUALCOMM Incorporated	Street Address:	5775 Morehouse Drive	City:	San Diego	State/Country:	CALIFORNIA	Postal Code:	92121
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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>12486415</td></tr></tbody></table>		Property Type	Number	Application Number:	12486415						
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Application Number:	12486415										
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:	080753										
NAME OF SUBMITTER:	Kristine U. Ekwueme										
Total Attachments: 12 source=080753_2009_11_03_ASSN#page1.tif											

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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. Edward T. L. Hardie, a citizen of U.S.A., having a mailing address of 658 Palmer Lane, Menlo Park CA; and a resident of Menlo Park, CA,
2. Lakshminath R. Dondeti, a citizen of India, having a mailing address of Bldg. No. 8, 4th Floor, Raheja Mindspace, Hitec City, Madhapur, Hyderabad, AP 500081, India; and a resident of India,
3. Ranjith S. Jayaram, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, CA, and
4. Vidya Narayanan, a citizen of 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 **Methods and Apparatus for Reducing the Effectiveness of Chosen Location Attacks in a Peer-to-Peer Overlay Network** by us devised and the application for United States Patent therefore filed in

ASSIGNMENT

the United States Patent and Trademark Office on 06/17/2009, and assigned Serial No. 12/486,415, including, without limitation, all provisional patent applications, including Provisional Application Number 61/073,903, filed on 06/19/2008, 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 Menlo Park, CA this 1st day of October, 2009.


Edward T. L. Hardie

Done at Hyderabad, India this _____ day of _____, 2009.

Lakshminath R. Dondeti

ASSIGNMENT

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 _____ day of _____, 2009.

Ranjith S. Jayaram

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

Vidya Narayanan

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3. Ranjith S. Jayaram, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, CA, and
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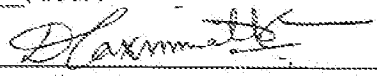
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Done at _____, _____ this _____ day of _____, 2009.

Edward T. L. Hardie

Done at Hyderabad, India this 6th day of October, 2009.



Lakshminath R. Dondeti

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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 _____ day of _____, 2009.

Ranjith S. Jayaram

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

Vidya Narayanan

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3. **Ranjith S. Jayaram**, a citizen of **India**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of ~~San Diego, CA~~, and
Bridgewater, NJ (McGladrey & Pullen)
4. **Vidya Narayanan**, a citizen of **India**, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of **San Diego, CA**;

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

Edward T. L. Hardie

Done at Hyderabad, India this _____ day of _____, 2009.

Lakshminath R. Dondeti

ASSIGNMENT

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 26th day of October, 2009.

Bridgewater, NJ

[Signature]

[Signature]
Ranjith S. Jayaram

Done at ~~San Diego, CA~~ this _____ day of _____, 2009.

Bridgewater,

Vidya Narayanan

PATENT
Docket No. 080753
Page 1 of 3

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

Edward T. L. Hardle

Done at Hyderabad, India this _____ day of _____, 2009.

Lakshminath R. Dondeti

PATENT
Docket No. 080753
Page 3 of 3

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

Ranjith S. Jayaram

Done at San Diego, CA this 27th day of October, 2009.



Vidya Narayanan