

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT																		
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT																		
<b>CONVEYING PARTY DATA</b>																			
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mohammad J. Borran</td> <td>11/14/2008</td> </tr> <tr> <td>Aamod Khandekar</td> <td>11/17/2008</td> </tr> <tr> <td>Naga Bhushan</td> <td>01/07/2009</td> </tr> <tr> <td>Ashwin Sampath</td> <td>11/18/2008</td> </tr> <tr> <td>Alexei Gorokhov</td> <td>11/17/2008</td> </tr> <tr> <td>Avneesh Agrawal</td> <td>11/14/2008</td> </tr> <tr> <td>Ravi Palanki</td> <td>11/13/2008</td> </tr> <tr> <td>Gavin B. Horn</td> <td>11/16/2008</td> </tr> </tbody> </table>		Name	Execution Date	Mohammad J. Borran	11/14/2008	Aamod Khandekar	11/17/2008	Naga Bhushan	01/07/2009	Ashwin Sampath	11/18/2008	Alexei Gorokhov	11/17/2008	Avneesh Agrawal	11/14/2008	Ravi Palanki	11/13/2008	Gavin B. Horn	11/16/2008
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Ravi Palanki	11/13/2008																		
Gavin B. Horn	11/16/2008																		
<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>																			
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td><b>Application Number:</b></td> <td>12261998</td> </tr> </tbody> </table>		Property Type	Number	<b>Application Number:</b>	12261998														
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<b>Application Number:</b>	12261998																		
<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) 651-5205																		
<b>Email:</b>	usdocketing@qualcomm.com																		
<b>Correspondent Name:</b>	QUALCOMM Incorporated																		
<b>Address Line 1:</b>	5775 Morehouse Drive																		
<b>Address Line 4:</b>	San Diego, CALIFORNIA 92121-1714																		
<b>ATTORNEY DOCKET NUMBER:</b>	080749U1																		

CH \$40.00 12261998

NAME OF SUBMITTER:

Susan Turner

**Total Attachments: 7**

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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,

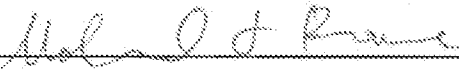
1. Mohammad J. Borran, a citizen of Iran, having a place of residence at 9980 Scripps Vista Way, Unit 102, San Diego, California, 92131, United States of America;
2. Aamod Khandekar, a citizen of India, having a place of residence at 8730 Costa Verde Boulevard, Apt. 2520, San Diego, California, 92122, United States of America;
3. Naga Bhushan, a citizen of the United States, having a place of residence at 7794 Roan Road, San Diego, California, 92129, United States of America;
4. Ashwin Sampath, a citizen of the United States, having a place of residence at 2 Southern Hills Drive, Skillman, New Jersey, 08558, United States of America;
5. Alexei Gorokhov, a citizen of France, having a place of residence at 12543 El Camino Real, #C, San Diego, California, 92130, United States of America;
6. Avneesh Agrawal, a citizen of the United States, having a place of residence at 7891 Doug Hill, San Diego, California, 92127, United States of America;
7. Ravi Palanki, a citizen of India, having a place of residence at 8950 Costa Verde Boulevard #4339, San Diego, California, 92122, United States of America; and
8. Gavin B. Horn, a citizen of Canada, having a place of residence at 8952 Caminito Fresco, La Jolla, California, 92037, United States of America;

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 **SHORT-TERM INTERFERENCE MITIGATION IN A WIRELESS COMMUNICATION SYSTEM** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on **October 30, 2008**, assigned Application Number **12/261,998**, including, without limitation, all provisional patent applications, including Provisional Application Number **61/025,564** filed on **February 1, 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 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 14<sup>th</sup> day of November, 2008.

  
\_\_\_\_\_  
Mohammad J. Borran

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Aamod Khandekar

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Naga Bhushan

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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, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Mohammad J. Borran

Done at San Diego, California this 17<sup>th</sup> day of Nov, 2008.

  
\_\_\_\_\_  
Aamod Khandekar

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Naga Bhushan

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Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

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Mohammad J. Borran

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

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Aamod Khandekar

Done at San Diego, California this 7<sup>th</sup> day of JAN, 2008.



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Naga Bhushan

Done at Skillman, New Jersey this 18<sup>th</sup> day of November, 2008.



\_\_\_\_\_  
Ashwin Sampath

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Alexei Gorokhov

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

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Avneesh Agrawal

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

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\_\_\_\_\_  
Gavin B. Horn

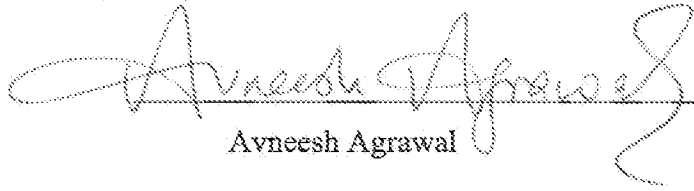
Done at Skillman, New Jersey this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Ashwin Sampath

Done at San Diego, California this 13 day of November, 2008.

  
\_\_\_\_\_  
Alexei Gorokhov

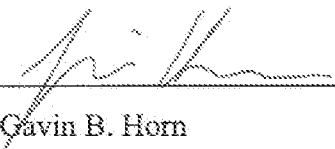
Done at San Diego, California this 14<sup>th</sup> day of Nov, 2008.

  
\_\_\_\_\_  
Avneesh Agrawal

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Ravi Palanki

Done at San Diego, California this 16<sup>th</sup> day of Nov, 2008.

  
\_\_\_\_\_  
Gavin B. Horn



Done at Skillman, New Jersey this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Ashwin Sampath

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Alexei Gorokhov

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Avneesh Agrawal

Done at San Diego, California this 13<sup>th</sup> day of Nov, 2008.

P. Par  
\_\_\_\_\_  
Ravi Palanki

Done at San Diego, California this \_\_\_\_\_ day of \_\_\_\_\_, 2008.

\_\_\_\_\_  
Gavin B. Horn