

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>Soumya Das</td><td>12/14/2010</td></tr><tr><td>Samir S. Soliman</td><td>12/14/2010</td></tr></tbody></table>		Name	Execution Date	Soumya Das	12/14/2010	Samir S. Soliman	12/14/2010
Name	Execution Date						
Soumya Das	12/14/2010						
Samir S. Soliman	12/14/2010						
RECEIVING PARTY DATA							
Name:	QUALCOMM Incorporated						
Street Address:	5775 Morehouse Drive						
Internal Address:	Patent Department/Central Administration						
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>12983576</td></tr></tbody></table>		Property Type	Number	Application Number:	12983576		
Property Type	Number						
Application Number:	12983576						
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						
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Address Line 4:	SAN DIEGO, CALIFORNIA 92121						
ATTORNEY DOCKET NUMBER:	101575						
NAME OF SUBMITTER:	Gina Golia						
Total Attachments: 2 source=101575_2011-01-04_ASST#page1.tif source=101575_2011-01-04_ASST#page2.tif							

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PATENT

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REEL: 025580 FRAME: 0718

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. **Soumya Das**, a citizen of **India**, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, US; and a resident of **San Diego, California** and
2. **Samir S. Soliman**, a citizen of the **United States of America**, having a mailing address of 5775 Morehouse Drive, San Diego, California, 92121, US; and a resident of **San Diego, California**

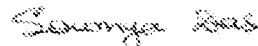
have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to **OUT-OF-BAND RADIO FOR SUPPORTING COMPRESSED MODE IN A FEMTO DEPLOYMENT** by us devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on January 3, 2011 and assigned Serial No. 12/983,576, (and I 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, 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

ASSIGNMENT

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.

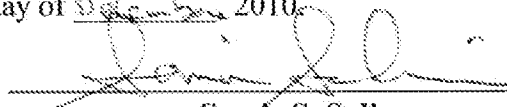
The Commissioner of Patents and Trademarks is requested to issue the Letters Patent which may be granted for said invention or any part thereof unto said corporation in keeping with this Assignment.

Done at **San Diego, California** this 14th day of December, 2010.



Soumya Das

Done at **San Diego, California** this 14th day of December, 2010.



Samir S. Soliman