

PATENT ASSIGNMENT

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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>Jonghae Kim</td> <td>02/26/2010</td> </tr> <tr> <td>Milind P. Shah</td> <td>02/26/2010</td> </tr> <tr> <td>Chi Shun Lo</td> <td>02/26/2010</td> </tr> <tr> <td>Je-Hsiung Lan</td> <td>02/26/2010</td> </tr> <tr> <td>Xia Li</td> <td>02/26/2010</td> </tr> <tr> <td>Matthew Michael Nowak</td> <td>03/01/2010</td> </tr> </tbody> </table>		Name	Execution Date	Jonghae Kim	02/26/2010	Milind P. Shah	02/26/2010	Chi Shun Lo	02/26/2010	Je-Hsiung Lan	02/26/2010	Xia Li	02/26/2010	Matthew Michael Nowak	03/01/2010
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Matthew Michael Nowak	03/01/2010														
RECEIVING PARTY DATA															
Name:	QUALCOMM Incorporated														
Street Address:	5775 Morehouse Drive														
Internal Address:	Patent Department														
City:	San Diego														
State/Country:	CALIFORNIA														
Postal Code:	92121-1714														
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>12731393</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12731393										
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Application Number:	12731393														
CORRESPONDENCE DATA															
Fax Number:	(858)658-2502														
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
Phone:	858-658-5787														
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Correspondent Name:	QUALCOMM Incorporated														
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Address Line 2:	Patent Department														
Address Line 4:	San Diego, CALIFORNIA 92121-1714														
ATTORNEY DOCKET NUMBER:	092650														

CH \$40.00 12731393

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PATENT
REEL: 024136 FRAME: 0273

NAME OF SUBMITTER:

Sam Talpalatsky

Total Attachments: 8

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ASSIGNMENT

Three Dimensional Inductor and Transformer Design Methodology of Glass Technology

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/I,

1. Jonghae Kim, a citizen of South Korea, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, California.
2. Milind P. Shah, a citizen of India, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, California
3. Chi Shun Lo, a citizen of the United Kingdom, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, California
4. Je-Hsiung Lan, a citizen of Taiwan, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, California
5. Xia Li, a citizen of China, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, California
6. Matthew Michael Nowak, a citizen of the United States, having a mailing address of 5775 Morehouse Drive, San Diego, CA 92121; and a resident of San Diego, California.

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Three Dimensional Inductor and Transformer Design Methodology of Glass Technology

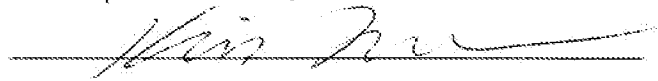
have sold, assigned and transferred and by these presents do sell, assign, transfer and set over unto QUALCOMM Incorporated, a Delaware corporation, having a place of business at 5775 Morehouse Drive, San Diego, California 92121-1714, its successors, legal representatives, or assigns, the entire right, title and interest in and to a certain invention relating to **Three Dimensional Inductor and Transformer Design Methodology of Glass Technology** by me devised and the application for United States Patent therefore filed in the United States Patent and Trademark Office on March 25, 2010, and assigned Serial No. 12/731,393, (and I hereby authorize and instruct **QUALCOMM Incorporated** to hereafter complete this Assignment by inserting the serial number and date in the space provided above when known), including, without limitation, all provisional patent applications, and all original and reissue patents granted thereof, and all divisions, 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 I have full right to do so, and agree that I will communicate to said corporation or its representatives all facts known to me 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.

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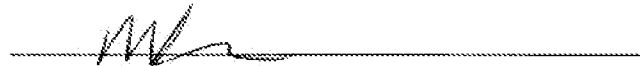
**Three Dimensional Inductor and Transformer
Design Methodology of Glass Technology**

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.

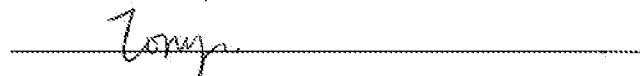
Done at San Diego, California this 26 day of February, 2010.



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Done at San Diego, California this _____ day of _____, 2010.

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Done at San Diego, California this _____ day of _____, 2010.

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Done at San Diego, California this _____ day of _____, 2010.

Done at San Diego, California this 26 day of February, 2010.

J. J. Lan

Done at San Diego, California this _____ day of _____, 2010.

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**Three Dimensional Inductor and Transformer
Design Methodology of Glass Technology**

Done at San Diego, California this 1 day of March, 2010.

Keith H. H.