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Client Code: QFDM.074A

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To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.

1. Name of conveying party(ies): (List using letters or numbers for multiple parties)  QUALCOMM MEMS Technologies, Inc.  Additional name(s) of conveying party(ies) attached?  ( ) Yes (X) No  3. Nature of conveyance:	2. Name and address of receiving party(ies):  Name: QUALCOMM Incorporated  Street Address: 5775 Morehouse Drive  City: San Diego State: CA  ZIP: 92121  Additional name(s) of receiving party(ies) attached?  ( ) Yes (X) No
(X) Assignment ( ) Security Agreement ( ) Merger ( ) Change of Name ( ) Other:  Execution Date: (List as in section 1 if multiple signatures)  February 24, 2009	4. US or PCT Application number(s) or US Patent number(s):  (X) Patent Application No.: 10/916,929 Filing Date: August 11, 2004  Additional numbers attached?  () Yes (X) No
<ol> <li>Party to whom correspondence concerning document should be mailed:</li> <li>Customer No. 20,995</li> <li>Address: Knobbe, Martens, Olson &amp; Bear, LLP 2040 Main Street, 14<sup>th</sup> Floor Irvine, CA 92614</li> <li>Return Fax: (949) 760-9502</li> <li>Attorney's Docket No.: QFDM.074A</li> </ol>	Total number of applications and patents involved: 1
7. Total fee (37 CFR 1.21(h)): \$40  (X) Authorized to be charged to deposit account  ,	8. Deposit account number: 11-1410  Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
is a true copy of∉the original document.  Eric M. Nelson  Name of Person Signing  43,829  Registration No.  Sign	g information is true and correct, and any attached copy  2/2/2009 lature Date
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PATENT REEL: 022335 FRAME: 0724

PATENT

Client Code: QFDM.074A / 040224

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Application No.: 10/916,929 Filing Date: August 11, 2004

## ASSIGNMENT

WHEREAS, QUALCOMM MEMS Technologies, Inc., a Delaware corporation having offices at 5775 Morehouse Drive, San Diego, California 92121 U.S.A. (hereinafter "ASSIGNOR"), represents that it is the sole owner of the entire right, title, and interest to certain new and useful improvements for which ASSIGNOR has obtained and/or has filed the following application for Letters Patents in the United States (hereinafter "the Patent Application"):

Application No. Filing Date Title

10/916,929 August 11, 2004 INTEGRATED AUDIO CODEC WITH SILICON AUDIO TRANSDUCER

WHEREAS, QUALCOMM Incorporated, a Delaware corporation having offices at 5775 Morehouse Drive, San Diego, California 92121 U.S.A. (hereinafter "ASSIGNEE") desires to acquire the entire right, title, and interest in and to said improvements and said Patent Application;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) to ASSIGNOR, and other good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNOR hereby further acknowledges that it has sold, assigned, and transferred, and by these presents does hereby sell, assign, and transfer, unto ASSIGNEE, its successors, legal representatives, and assigns, the entire right, title, and interest throughout the world in, to, and under the said improvements, the said Patent Application, all Patents that may be granted thereon, all provisional applications relating thereto, and all divisions, continuations, reissues, reexaminations, renewals, and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent that may have been or hereafter be filed for said improvements or for the said Patent Application in any country or countries foreign to the United States; and ASSIGNOR hereby authorizes and requests the Commissioner of Patents of the United States, and any Official of any country foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patents for said improvements and all Letters Patents resulting from the Patent Application to ASSIGNEE, its successors, legal representatives, and assigns, in accordance with the terms of this Agreement.

ASSIGNOR does hereby sell, assign, transfer, and convey to ASSIGNEE, its successors, legal representatives, and assigns all claims for damages and all remedies arising out of any violation of the rights assigned hereby that may have accrued prior to the date of assignment to ASSIGNEE, or may accrue hereafter, including, but not limited to, the right to suc for, collect, and retain damages for past infringements of the Letters Patents before or after issuance;

ASSIGNOR hereby covenants and agrees that it will communicate to ASSIGNEE, its successors, legal representatives, and assigns any facts known to ASSIGNOR respecting the Patents and Patent Applications immediately upon becoming aware of those facts, and that it will testify in any legal proceeding involving the Patent Application, will sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths, and will generally do everything possible to aid ASSIGNEE, its successors, legal representatives, and assigns to obtain and enforce the Patent Application in all countries.

PATENT REEL: 022335 FRAME: 0725

Client Code; QFDM.074A / 040224 Application No.: 40/916,929 Page 2 Filing Date: August 11, 2004 IN TESTIMONY WHEREOF, I hereunto set my hand and seal this \_\_\_\_\_ day of \_\_\_\_, 20\_\_\_. QUALCOMM MEMS Technologies, Inc. By: Name Printed: Title: \_ Date: [ IN TESTIMONY WHEREOF, acknowledged hereunto this \_\_\_\_\_ day of \_\_\_ 20\_\_. **QUALCOMM** Incorporated Name Printed:

6548146 012709

**RECORDED: 03/02/2009** 

PATENT REEL: 022335 FRAME: 0726