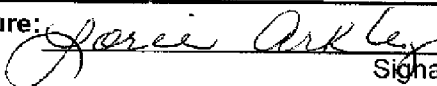


RECORDATION FORM COVER SHEET	
PATENTS ONLY	
Docket No # MA-137	
To the Director of the U. S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.	
<b>1. Name of conveying party(ies)/Execution Date(s):</b>  Christopher J. Petti  Execution Date(s) 04/13/2005 Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<b>2. Name and address of receiving party(ies)</b> Name: MATRIX SEMICONDUCTOR, Inc. Internal Address: Legal Dept.  Street Address: 3230 Scott Blvd  City: Santa Clara State: CA Country: United States of America Zip: 95054 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>3. Nature of conveyance:</b> <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Government Interest Assignment <input type="checkbox"/> Executive Order 9424, Confirmatory License <input type="checkbox"/> Other	<b>4. Application or patent number(s):</b> <input type="checkbox"/> This document is being filed together with a new application. A. Patent Application No.(s)  11/089,771 B. Patent No.(s)  Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
<b>5. Name and address to whom correspondence concerning document should be mailed:</b> Name: Matrix Semiconductor, Inc Internal Address: Legal Dept  Street Address: 3230 Scott Blvd  City: Santa Clara State: CA Zip: 95054 Phone Number: 408-869-2875 Fax Number: 408-969-4849 Email Address: larkley@matrixsemi.com	<b>6. Total number of applications and patents involved:</b> 1 <b>7. Total fee (37 CFR 1.21(h) &amp; 3.41) \$40.00</b> <input type="checkbox"/> Authorized to be charged by credit card <input checked="" type="checkbox"/> Authorized to be charged to deposit account <input type="checkbox"/> Enclosed <input type="checkbox"/> None required (government interest not affecting title) <b>8. Payment Information</b> a. Credit Card Last 4 Numbers _____ Expiration Date _____ b. Deposit Account Number 502302 Authorized User Name Lorie Arkley
<b>9. Signature:</b>  Signature Date 4-14-05 Lorie Arkley Name of Person Signing Total number of pages including cover sheet, attachments, and documents: 4	

Documents to be recorded (including cover sheet) should be faxed to (703) 306-5995, or mailed to:  
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1460, Alexandria, V.A. 22313-1450

CH \$40.00 502302 11089771

11/089,771

Case No. MA-137

11/089 771

ASSIGNMENT

WHEREAS, Christopher J. Petti, hereinafter called the "Assignor", has made the invention described in the United States patent application entitled Method for Reducing Dielectric Overetch When Making Contact to Conductive Features, executed by Assignor for which an application for a United States Patent was filed on March 25, 2005, and assigned application serial number 11/089,771.

WHEREAS, MATRIX SEMICONDUCTOR, a corporation organized and existing under the laws of the State of Delaware, having a place of business at 3230 Scott Blvd, Santa Clara, CA 95054, hereinafter called the "Assignee", desires to acquire the entire right, title and interest in and to the invention and the patent application identified above, and all patents which may be obtained for said invention, as set forth below;

NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00), and other valuable and legally sufficient consideration, the receipt of which by the Assignor from the Assignee is hereby acknowledged, the Assignor, has sold, assigned and transferred, and by these presents do sell, assign and transfer to the Assignee, the entire right, title and interest for the United States in and to the invention and the patent application identified above, and any patents that may issue for said invention in the United States; together with the entire right, title and interest in and to said invention and all patent applications and patents therefor in all countries foreign to the United States, including the full right to claim for any such application all benefits and priority rights under any applicable convention; together with the entire right, title and interest in and to all continuations, divisions, renewals and extensions of any of the patent applications and patents defined above; to have and to hold for the sole and exclusive use and benefit of the Assignee, its successors and assigns, to the full end of the term or terms for all such patents.

The Assignor hereby covenant and agree, for both the Assignor and the Assignor's legal representatives, that the Assignor will assist the Assignee in the prosecution of the patent application identified above; in the making and prosecution of any other patent applications that the Assignee may elect to make covering the invention identified above; in vesting in the Assignee like exclusive title in and to all such other patent applications and

**PATENT**  
**REEL: 016072 FRAME: 0018**