

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT						
NATURE OF CONVEYANCE:	ASSIGNMENT						
CONVEYING PARTY DATA							
<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>Budong You</td> <td>11/04/2003</td> </tr> <tr> <td>Marco A. Zuniga</td> <td>11/04/2003</td> </tr> </tbody> </table>		Name	Execution Date	Budong You	11/04/2003	Marco A. Zuniga	11/04/2003
Name	Execution Date						
Budong You	11/04/2003						
Marco A. Zuniga	11/04/2003						
RECEIVING PARTY DATA							
Name:	Volterra Semiconductor Corporation						
Street Address:	3839 Spinnaker Court						
City:	Fremont						
State/Country:	CALIFORNIA						
Postal Code:	94538						
PROPERTY NUMBERS Total: 1							
<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>Application Number:</td> <td>11677724</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11677724		
Property Type	Number						
Application Number:	11677724						
CORRESPONDENCE DATA							
Fax Number:	(877)769-7945						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
Phone:	(650) 839-5070						
Email:	paradoski@fr.com						
Correspondent Name:	Alex Chan						
Address Line 1:	FISH & RICHARDSON P.C.						
Address Line 2:	P.O.BOX 1022						
Address Line 4:	MINNEAPOLIS, MINNESOTA 55440-1022						
ATTORNEY DOCKET NUMBER:	09464-025005						
NAME OF SUBMITTER:	Judy Paradoski						

Total Attachments: 3
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CH \$40.00 11677724

ASSIGNMENT

For valuable consideration, we, BUDONG YOU of 34275 Mulberry Terrace, Fremont, CA 94555, MARCO A. ZUNIGA, PH.D of 943 Praderia Circle, Fremont, CA 94538, hereby assign to:

Volterra Semiconductor Corporation, a corporation of Delaware having a place of business at:
3839 Spinnaker Court
Fremont, CA 94538; and

its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled A LATERAL DOUBLE-DIFFUSED MOSFET, filed herewith, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

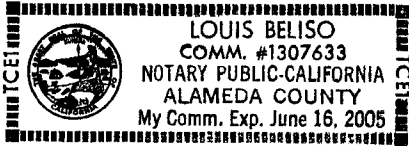
IN WITNESS WHEREOF, I hereto set my hand and seal at Fremont, CA,
this 4th day of November, 2004
BUDONG YOU Budong You L.S.

State of California :

: ss.

County of Alameda :

Before me this 4th day of November, 2003, personally
appeared BUDONG YOU known to me to be the person whose name is subscribed to the
foregoing Assignment and acknowledged that he executed the same as his free act and deed for
the purposes therein contained.



Louis Beliso
Notary Public
My Commission Expires: June 16, 2005

[Notary's Seal Here]

IN WITNESS WHEREOF, I hereto set my hand and seal at Fremont CA,
this 4th day of November, 2003

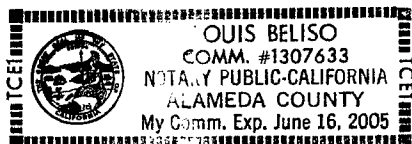
[Signature] L.S.
MARCO A. ZUNIGA, PH.D

State of California :

: ss.

County of Alameda :

Before me this 4th day of November, 2003, personally
appeared MARCO A. ZUNIGA, PH.D known to me to be the person whose name is subscribed
to the foregoing Assignment and acknowledged that he executed the same as his free act and
deed for the purposes therein contained.



[Signature: Louis Beliso]
Notary Public
My Commission Expires: June 16, 2005

[Notary's Seal Here]

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