

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Ahmad Ashrafzadeh	10/07/2008
RECEIVING PARTY DATA	
Name:	Maxim Integrated Products, Inc.
Street Address:	120 San Gabriel Drive
City:	Sunnyvale
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PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12173815
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NAME OF SUBMITTER:	Paul L. Hickman
Total Attachments: 1 source=MAX1P005US01_Assignment#page1.tif	

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ASSIGNMENT

THIS ASSIGNMENT is by Ahmad Ashrafzadeh residing at Morgan Hill, California, ("Assignor"). Assignor has invented one or more certain inventions (the "Invention(s)") described in a United States Patent Application entitled:

Vertical Mosfet with Through-Body Via for Gate

(the "Application") and executed concurrently herewith; or filed on July 15, 2008 as Application No. 12/173,815.

MAXIM INTEGRATED PRODUCTS, INC., a corporation of Delaware, having a place of business at 120 San Gabriel Drive, Sunnyvale, CA 94086 ("Assignee"), desires to acquire the entire right, title and interest in and to the Invention(s) and the Application, and in and to any patents (collectively, "Patents") that may be granted for the Invention(s) in the United States or in any foreign countries.

For valuable consideration, the receipt and sufficiency of which he/she acknowledges, Assignor hereby sells, assigns, and transfers to Assignee, its successors, legal representatives and assigns, the entire right, title and interest in and to: the Invention(s), the Application, and any Patents; any divisions, continuations, and continuations-in-part of the Application and any other application claiming priority rights from the Application; any reissues, reexaminations, or extensions of any and all Patents; the right to file foreign applications directly in the name of Assignee; and the right to claim priority rights deriving from the Application (collectively, the "Rights"). Assignor warrants that he/she is the owner of the Rights, and that the Rights are unencumbered. Assignor also agrees to not sign any writing or do any act conflicting with this assignment, and, without further compensation, sign all documents and do such additional acts as Assignee deems necessary or desirable to: perfect Assignee's enjoyment of the Rights; prepare and prosecute the Application or any other applications for Patents; conduct proceedings regarding the Rights, including any litigation or interference proceedings; or perfect or defend title to the Rights. Assignor requests the Commissioner of Patents to issue any Patent of the United States that may be issued on the Invention(s) to Assignee.

Date: 10/7/08



Ahmad Ashrafzadeh