

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Hiroyuki FUJIMOTO	01/13/2009
RECEIVING PARTY DATA	
Name:	Elpida Memory, Inc.
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City:	Chuo-ku, Tokyo
State/Country:	JAPAN
Postal Code:	104-0028
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12360645
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Total Attachments: 1 source=ASSIGNMENT_AS_FILED_1-27-2009#page1.tif	

CH \$40.00 12360645

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PATENT  
REEL: 022164 FRAME: 0351

## Assignment

Whereas, I/~~We~~, Hiroyuki FUJIMOTO of  
Tokyo, Japan

hereinafter called assignor(s), have invented certain improvements in  
SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME

and executed an application for Letters Patent of the United States of America therefor on  
January 13, 2009; and

Whereas,

Elpida Memory, Inc.

2-1, Yaesu 2-chome, Chuo-ku,

Tokyo 104-0028 Japan

(assignee), desires to acquire the entire right, title, and interest in the application and  
invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/~~We~~, the above named assignor(s), hereby sell, assign and transfer to the above named  
assignee, its successors and assigns, the entire right, title and interest in the application and the  
invention disclosed therein for the United States of America, including the right to claim priority  
under 35 U.S.C. §119, and I/~~we~~ request the Director - U.S. Patent and Trademark Office to issue  
any Letters Patent granted upon the invention set forth in the application to the assignee, its  
successors and assigns; and I/~~we~~ will execute without further consideration all papers deemed  
necessary by the assignee in connection with the United States application when called upon to  
do so by the assignee.

I/~~We~~ hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100  
Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses  
(Application number 12/360,645 and Confirmation number  
6725, filed January 27, 2009) the filing date  
and application number of said application when known.

Date: January 13, 2009

s/

Hiroyuki FUJIMOTO

Date:

s/

Date:

s/

Date:

s/

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)

Witness: