

PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Yutaka KAGAYA</td><td>07/25/2008</td></tr><tr><td>Fumitomo WATANABE</td><td>07/25/2008</td></tr><tr><td>Hajime TAKASAKI</td><td>07/25/2008</td></tr></tbody></table>	Name	Execution Date	Yutaka KAGAYA	07/25/2008	Fumitomo WATANABE	07/25/2008	Hajime TAKASAKI	07/25/2008	
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Yutaka KAGAYA	07/25/2008								
Fumitomo WATANABE	07/25/2008								
Hajime TAKASAKI	07/25/2008								
RECEIVING PARTY DATA									
Name:	Elpida Memory, Inc.								
Street Address:	2-1, Yaesu 2-chome								
Internal Address:	Chuo-ku								
City:	Tokyo								
State/Country:	JAPAN								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12190010</td></tr></tbody></table>	Property Type	Number	Application Number:	12190010					
Property Type	Number								
Application Number:	12190010								
CORRESPONDENCE DATA									
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NAME OF SUBMITTER:	Eric Jensen								
Total Attachments: 1 source=ASSIGNMENT#page1.tif									

OP \$40.00 12190010

PATENT

500618607

REEL: 021373 FRAME: 0502

ASSIGNMENT

WHEREAS,

(1) Yutaka KAGAYA of Tokyo, Japan

(2) Fumitomo WATANABE of Tokyo, Japn, and

(3) Hajime TAKASAKI of Tokyo, Japan

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in

SEMICONDUCTOR DEVICE AND METHOD OF MANUFACTURING THE SAME

(a) for which an application for a United States patent was filed on

_____, Application No. _____, or

(b) for which an application for a United States patent was executed on

July 25, 2008,

WHEREAS, Elpida Memory, Inc.,

whose address is 2-1, Yaesu 2-chome, Chuo-ku, Tokyo, Japan,


hereinafter referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in and to the same,

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, applicant(s), by these presents, do(es) hereby sell, assign and transfer unto said assignee(s) the full and exclusive right to the said invention in the United States and the entire right, title and interest in and to any and all patents which may be granted therefor in the United States, for its sole use and behoof, and for the use and behoof of its legal representatives, to the full end of the term for which said patents may be granted, as fully and entirely as the same would have been held by applicant(s) had this assignment and sale not been made.

Applicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and Trademarks to issue said United States patents to said assignee(s).

Date July 25, 2008

Yutaka Kagaya 
(signature) **Yutaka KAGAYA**

Fumitomo Watanabe 
(signature) **Fumitomo WATANABE**

Hajime Takasaki 
(signature) **Hajime TAKASAKI**

Witness: Tomoya Tsushima

