

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Tetsuya ARAI	11/04/2009
RECEIVING PARTY DATA	
Name:	Elpida Memory, Inc.
Street Address:	2-1, Yaesu 2-chome, Chuo-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	104-0028
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12620285
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NAME OF SUBMITTER:	Eric Jensen
Total Attachments: 1 source=ASSMT#page1.tif	

OP \$40.00 12620285

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PATENT
REEL: 023541 FRAME: 0010

ASSIGNMENT

WHEREAS,

Tetsuya ARAI

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

SEMICONDUCTOR MEMORY DEVICE AND CONTROL METHOD THEREOF

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

11/17/2009, Application No. 12/620,285, or

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

11/4/2009

WHEREAS, Elpida Memory, Inc.,

whose address is 2-1, Yaesu 2-chome, Chuo-ku, Tokyo 104-0028, 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 4 / Nov / 2009

Tetsuya Arai
(signature) Tetsuya ARAI



Date _____

(signature)

Date _____

(signature)

Date _____

(signature)

Date _____

(signature)