

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Noriaki IKEDA	08/08/2011
RECEIVING PARTY DATA	
Name:	Elpida Memory, Inc.
Street Address:	2-1, Yaesu 2-chome, Chuo-ku
City:	Tokyo
State/Country:	JAPAN
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	13297414
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i>	
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ATTORNEY DOCKET NUMBER:	8045-1177
NAME OF SUBMITTER:	Benoit Castel
Total Attachments: 1 source=ASSMT#page1.tif	

OP \$40.00 13297414

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PATENT
REEL: 027235 FRAME: 0103

ASSIGNMENT

WHEREAS,

Noriaki IKEDA of Tokyo, Japan

hereafter referred to as "applicant(s)", have invented certain new and useful improvements in
SEMICONDUCTOR DEVICE AND METHOD FOR MANUFACTURING THE SAME

- (a) for which an application for a United States patent was filed on
November 16, 2011, Application No. 13/297,414,
- (b) for which an application for a United States patent was executed on
August 8, 2011,

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), the receipt
whereof is acknowledged, and other good and valuable consideration, 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 August 8, 2011,

Noriaki Ikeda
(signature) Noriaki IKEDA

Witnesses:

Date August 8, 2011,

[Signature]
(signature)

Date _____,

(signature)