### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
Minari ARAI	08/27/2007

#### **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:	11849379

# **CORRESPONDENCE DATA**

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NAME OF SUBMITTER: Benoit Castel

Total Attachments: 1 source=ASSIGN#page1.tif

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PATENT REEL: 019776 FRAME: 0541

## ASSIGNMENT

WHEREAS.

## Minari ARAI of Tokyo, Japan

nereafter referred to as	"applicant(s)"	, have invented	certain new an	d useful i	mprovements	in
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SEMICONDUCTOR MEMORY DEVICE AND SEMICONDUCTOR DEVICE

(a)	for which an application for a United States patent was filed on
	, Application No,
(b)	for which an application for a United States patent was executed on
	August 27, 2007

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 27, 200,7	Minari Cirai (37)
	(signature) Minari ARAI
Witnesses:	
withesses.	
Date <u>August 27, 200,</u> 7	Jakeo Fuji
	(signature) Takeo FUSII
Date <u>August 27, 200,</u> 7	Atien must
	(signature)

PATENT REEL: 019776 FRAME: 0542

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RECORDED: 09/04/2007