501821309 02/15/2012

PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Hiroaki TAKETANI	02/09/2012

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:	13397029

CORRESPONDENCE DATA

Fax Number: (703)685-0573 Phone: 7035212297

Email: yreynolds@young-thompson.com

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: YOUNG & THOMPSON Address Line 1: 209 Madison Street

Address Line 2: Suite 500

Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER: 8027-1170

NAME OF SUBMITTER: Eric Jensen

Total Attachments: 1 source=ASSMT#page1.tif

PATENT REEL: 027709 FRAME: 0142 OP \$40,00 133

ASSIGNMENT

WHEREA	S,
	Hiroaki TAKETANI
hereafter	referred to as "applicant(s)", have invented certain new and useful improvements in
SEMI	CONDUCTOR DEVICE AND METHOD OF FORMING THE SAME
(a)	for which an application for a United States patent was filed on
	Feb 15, 2012 , Application No. 13/397,029 , or
(b)	
	<u>Feb 9, 2012</u> ,
W	HEREAS, <u>Elpida Memory, Inc.</u> ,
whose ad	dress is <u>2-1, Yaesu 2-chome, Chuo-ku, Tokyo, Japan,</u>
hereinafte	r referred to as "assignee(s)", is desirous of acquiring the entire right, title and interest in
and to the	
NO	DW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00), and other good
	able 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
	xclusive right to the said invention in the United States and the entire right, title and
	and to any and all patents which may be granted therefor in the United States, for its sole
	ehoof, and for the use and behoof of its legal representatives, to the full end of the term
	said patents may be granted, as fully and entirely as the same would have been held by
	s) had this assignment and sale not been made.
	plicant(s) hereby authorize(s) and request(s) the Commissioner of Patents and
	ks to issue said United States patents to said assignee(s).
Date Feb	oruary 9, 2012 Signature Taketani Hiroaki TAKETANI

PATENT REEL: 027709 FRAME: 0143

RECORDED: 02/15/2012