

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Shien CHO	03/30/2009
RECEIVING PARTY DATA	
Name:	NEC Electronics Corporation
Street Address:	1753 Shimonumabe
Internal Address:	Nakahara-ku, Kawasaki
City:	Kanagawa
State/Country:	JAPAN
Postal Code:	211-8668
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	12417186
CORRESPONDENCE DATA	
Fax Number:	(703)685-0573
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	7035212297
Email:	yreynolds@young-thompson.com
Correspondent Name:	YOUNG & THOMPSON
Address Line 1:	209 Madison Street
Address Line 2:	Suite 500
Address Line 4:	ALEXANDRIA, VIRGINIA 22314
ATTORNEY DOCKET NUMBER:	8045-1136
NAME OF SUBMITTER:	Eric Jensen
Total Attachments: 1 source=ASSIGNMENT#page1.tif	

OP \$40.00 12417186

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**PATENT**  
**REEL: 022496 FRAME: 0957**

## ASSIGNMENT

WHEREAS,

**Shien CHO of Kanagawa, Japan**

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

SEMICONDUCTOR MEMORY AND METHOD FOR MANUFACTURING THE SAME

- (a) for which an application for a United States patent was filed on  
April 2, 2009, Application No. 12/417,186,
- (b) for which an application for a United States patent was executed on  
March 30, 2009,

WHEREAS, NEC Electronics Corporation

whose address is 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, 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 March 30, 2009

Shien CHO  
(signature) Shien CHO

Witnesses:

Date March 30, 2009

Masaaki Fujita  
(signature)

Date March 30, 2009

Shien CHO  
(signature)

**PATENT**