

# PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Naohiro KOBAYASHI	03/21/2008
<b>RECEIVING PARTY DATA</b>	
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City:	Kanagawa
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<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	12632304
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NAME OF SUBMITTER:	Eric Jensen
Total Attachments: 1 source=ASSMT#page1.tif	

OP \$40.00 12632304

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**PATENT**  
**REEL: 023667 FRAME: 0923**

## ASSIGNMENT

WHEREAS,

Naohiro KOBAYASHI

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hereafter referred to as "applicant(s)", have invented certain new and useful improvements in  
SEMICONDUCTOR DEVICE AND DUMMY PATTERN ARRANGEMENT METHOD

- (a) for which an application for a United States patent was filed on  
12/7/2009, Application No. 12/632,304,
- (b) for which an application for a United States patent was executed on  
March 21, 2008,

WHEREAS, NEC Electronics Corporation,

whose address is 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan,  
hereinafter referred to as "assignee(s)", are 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 therefore 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 21, 2008

Naohiro Kobayashi   
(signature) Naohiro KOBAYASHI

Date \_\_\_\_\_

\_\_\_\_\_  
(signature)

Date \_\_\_\_\_

\_\_\_\_\_  
(signature)

Witnesses

Date March 21, 2008

Detachi Ukeni  
(signature)

Date March 21, 2008

[Signature]  
(signature)

PATENT

RECORDED: 12/17/2009

REEL: 023667 FRAME: 0924