

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Masayuki FURUMIYA	12/11/2009
Hiroaki OHKUBO	12/11/2009
Fuyuki OKAMOTO	12/11/2009
Masayuki MIZUNO	12/11/2009
Koichi NOSE	12/11/2009
Yoshihiro NAKAGAWA	12/11/2009
Yoshio KAMEDA	12/11/2009

**RECEIVING PARTY DATA**

Name:	NEC Electronics Corporation
Street Address:	1753 Shimonumabe, Nakahara-ku
City:	Kawasaki-shi, Kanagawa
State/Country:	JAPAN
Postal Code:	211-8668

Name:	NEC Corporation
Street Address:	7-1, Shiba 5-chome, Minato-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	108-8001

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12647639

**CORRESPONDENCE DATA**

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OP \$40.00 12647639

**501053627**

**PATENT  
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NAME OF SUBMITTER:

Eric Jensen

Total Attachments: 2  
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# ASSIGNMENT

WHEREAS,

Masayuki FURUMIYA, Hiroaki OHKUBO and Fuyuki OKAMOTO each of Kanagawa, Japan; and

Masayuki MIZUNO, Koichi NOSE, Yoshihiro NAKAGAWA and Yoshio KAMEDA each of Tokyo, Japan

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

SEMICONDUCTOR DEVICE

for which an application for a United States patent was executed currently herewith,

WHEREAS, NEC Electronics Corporation, whose address is, 1753 Shimonumabe,

Nakahara-ku, Kawasaki-shi, Kanagawa 211-8668, Japan; and

NEC Corporation, whose address is, 7-1, Shiba 5-chome, Minato-ku,

Tokyo 108-8001, 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 December 11, 2009

Masayuki Furumiya   
(signature) **Masayuki FURUMIYA**

Date December 11, 2009

Hiroaki Ohkubo   
(signature) **Hiroaki OHKUBO**


Date December 11, 2009

Fuyuki Okamoto   
(signature) **Fuyuki OKAMOTO**

Date December 11, 2009

Masayuki Mizuno   
(signature) **Masayuki MIZUNO**

Date December 11, 2009

Koichi Nose   
(signature) **Koichi NOSE**

Date December 11, 2009.

Yoshihiro Nakagawa  
(signature) Yoshihiro NAKAGAWA

Date December 11, 2009.

Yoshio Kameda  
(signature) Yoshio KAMEDA

**WITNESS(ES)**

Date December 11, 2009.

[Signature]  
(signature)

Date December 11, 2009.

[Signature]  
(signature)