12/232788 ORM PTO-1595 (Modified) 09/24/2008 10-0 Rev. 08-05) MB No. 0651-0027 (exp.6/30/2008) 080/REV05	
(ev. 08-05)	/ - 2000 ET U.S. DEPARTMENT OF COMMER
	Patent and Trademark Of
To the Director of the United States Patent ar. 1035	528488
1. Name of conveying party(ies):	2. Name and address of receiving party(ies):
1) Shuji ASAI 5) Seiji ICHIKAWA 2) Akira FUJIHARA	Name: <u>NEC Electronics Corporation</u>
3) Makoto MATSUNOSHITA 4) Naoki SAKURA	Address: 1753 Shimonumabe, Nakahara-ku
Additional names(s) of conveying party(ies)	
Nature of conveyance/Execution Date(s): Execution Date(s): September 16, 2008	
⊠ Assignment	City: Kawasaki
Security Agreement Generation Change of Name	State/Prov.: Kanagawa
□ Joint Research Agreement	Country: Japan ZIP: 211-8668
Government Interest Assignment	
Executive Order 9424, Confirmatory License	
Other	Additional name(s) & address(es)
. Application or patent numbers(s):	This document is being filed together with a new application
A. Patent Application No. (s)	B. Patent No.(s)
. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved: 1
Name: Sean M. McGinn, Esq.	
Registration No.: 34,386	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Address: McGinn Intellectual Property Law Group, PLLC	
8321 Old Courthouse Road	 Authorized to be charged by credit card Authorized to be charged to deposit account
Suite 200	 A rotationized to be charged to deposit account Enclosed
City: Vienna	 None required (government interest not affecting title
State/Prov.: Virginia	- 8. Payment Information
Country: USA ZIP: 22182-3817	- a. Credit Card Last 4 Numbers
Phone Number: (703) 761-4100	Expiration Date
Fax Number: (703) 761-2375 or (703) 761-2376	b. Deposit Account Number 50-0481 (deficiencies only)
Email Address: admin@mcginniplaw.com	Authorized User Name Sean M. McGinn
. Signature:	September 24, 208
Signature	Date
	Total number of pages including cover
Name of Person Signing	sheet, attachments, and document:
Name of Person Signing Documents to be recorded (including co Mail Stop Assignment Recordedion Services, Di	sheet, attachments, and document:
	sheet, attachments, and document: ver sheet) should be faxed to (571)273-0140, or mailed to: irector of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450 09/25/2008 DEMKANUI 00000039 12232788
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REEL: 021646 FRAME: 0165

ASSIGNMENT OF APPLICATION FOR PATENT

U.S. PTO 12/232788 09/24/2008 WHEREAS

NAME AND ADDRESS ASSIGNOR respectively

. . *

(

Shuji ASAI, Akira FUJIHARA, Makoto MATSUNOSHITA, Naoki SAKURA and Seiji ICHIKAWA of Kanagawa, Japan, respectively

(HEREINAFTER REFERRED TO AS ASSIGNOR), have invented and own a certain new and useful invention entitled:

TITLE OF INVENTION: FIELD-EFFECT TRANSISTOR, SEMICONDUCTOR CHIP AND SEMICONDUCTOR DEVICE

WHEREAS

FULL NAME AND ADDRESS	NEC Electronics Corporation
OF ASSIGNEE	of 1753 Shimonumabe, Nakahara-ku, Kawasaki,
	Kanagawa 211-8668, Japan

(hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title, and interest in, to and under said invention and the United States Letters Patent to be obtained therefor:

NOW THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment of ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNOR, by these presents, hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to said invention and all Letters Patent of the United States to be obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for the full term or terms for which the same may be granted.

ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue said Letters Patent of the

United States Patent obtained therefor on said application or any (Assignment of Application for Patent -- page 1 of 2)

PATENT REEL: 021646 FRAME: 0166 continuation, division, renewal, substitute or reissue thereof for the full term or terms to said ASSIGNEE, of the entire right, title, and interest in and to the same, for his sole use and behoof, and for the use and behoof of his legal representatives, to the full end of the term or terms for which said Letters Patent obtained therefor on said application or any continuation, division, renewal, substitute or reissue thereof for may be granted, as full and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent as may be known and accessible to ASSIGNOR and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representative any and all papers, instruments or affidavits required to apply for, obtain, maintain and enforce said application, said invention and said Letters Patent which may be necessary or desirable to carry out the purposes hereof.

DATE OF SIGNING

<u>ب</u> ب

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this <u>16th</u>day of <u>Sept.</u>, 200<u>8</u>.

By: Shuji Azar () SIGNATURE By: <u>Ale Fujhara</u> SIGNATURE By: Makoto Matsunoshita SIGNATURE By: <u>haoki Sakura</u> Naoki SAKURA By: <u>Letyt</u> Uchikarwa III SIGNATURE SIGNATURE

WITNESSES

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(Assignment of Application for Patent -- page 3 of 3)

PATENT REEL: 021646 FRAME: 0168

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	Patent and Trademode (
DRAVREVOS PAIEN	TS ONLY
To the Director of the United States Patent and Trademark Office:	Please record the attached documents or the new address(es) bel
. Name of conveying party(ies):	2. Name and address of receiving party(ies):
1) Shuji ASAI 5) Seiji ICHIKAWA	New NEG PLANE AND AND
2) Akira FUJIHARA 3) Makoto MATSUNOSHITA	Name: NEC Electronics Corporation
4) Naoki SAKURA	Address: 1753 Shimonumabe, Nakahara-ku
Additional names(s) of conveying party(ies)	
Nature of conveyance/Execution Date(s):	
Execution Date(s): September 16, 2008	
Assignment Merger	City: Kawasaki
Security Agreement Change of Name Change of Name	State/Prov.: Kanagawa
 Joint Research Agreement Government Interest Assignment 	Country: Japan ZIP: 211-8668
Covernment interest Assignment Executive Order 9424, Confirmatory License	
Other	_ Additional name(s) & address(es)
A. Patent Application No. (s)	B. Patent No.(s)
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Additional numbers att . Name and address to whom correspondence concerning document should be mailed:	Aached? □ Yes ⊠ No 6. Total number of applications and patents involved: 1
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Name and address to whom correspondence oncerning document should be mailed: Jame: Sean M. McGinn, Esg. Registration No.: 34,386	G. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
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