. Name and address to whom correspondence :oncerning document should be mailed: Name: Sean M. McGinn, Esq. Registration No.: 34,386 Address: McGinn Intellectual Property Law Group, PLLC 3321 Old Courthouse Road Suite 200 City: Vienna State/Prov.: VA Country: USA ZIP: 22182-3817 Phone Number: 703-761-4100 Fax Number: 703-761-2375 Email Address: admin@mcginniplaw.com D. Signature: Sean M. McGinn, Esq.	6. Total number of applications and patents involved: 1 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card Authorized to be charged to deposit account Enclosed None required (government interest not affecting title) 8. Payment Information a. Credit Card Last 4 Numbers Expiration Date b. Deposit Account Number Authorized User Name 50-0481 (Deficiencies only) Authorized User Name February 28, 2008 Date
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A. Patent Application No. (s) Additional numbers att	This document is being filed together with a new application B. Patent No.(s) B. Patent No.(s)
	Additional name(s) & address(es) Yes No
☐ Executive Order 9424, Confirmatory License ☐ Other	Additional name(s) 9 adds==(==)
Government Interest Assignment	
☐ Joint Research Agreement	Country: Japan ZiP: 211-8668
☐ Security Agreement ☐ Change of Name	State/Prov.: Kanagawa
✓ Assignment	City: Kawasaki
Nature of conveyance/Execution Date(s): Execution Date(s): February 12, 2008	
Additional names(s) of conveying party(ies)	_
	The state of the s
	Address: 1753 Shimonumabe, Nakahara-ku
Norihiro SAITOU	Name: NEC Electronics Corporation
BI III OLYMOTT	2. Name and address of receiving party(ies):
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w. 03-01) IB No. 0651-0027 (exp.5/31/2002) AVREV04 ab settings → → ▼ o the Director of the United States Patent and Tt Name of conveying party(ies):	-07-2008 U.S. DEPARTMENT OF COMMERC. Patent and Trademark Office
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U.S. PTO 12/073034 02/28/2008

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

Norihiro SAJTOU

c/o NEC Micro Systems, Ltd., 403-53, Kosugimachi 1-chome, Nakahara-ku,

Kawasaki-shi, Kanagawa, Japan

NAME AND ADDRESS OF ASSIGNOR

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

TITLE OF INVENTION:

INPUT SIGNAL DETECTING CIRCUIT

WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

NEC Electronics Corporation

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)

7200 1-23 121 25 7227673

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

WITNESSES

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 12th day of February 200 8.

SIGNATURE	By: Northiro Satton Northiro SAITO
SIGNATURE	Ву:
	Weterl: Clas

(Assignment of Application for Patent - page 2 of 2)

25 22 27 693

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.

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SIGNATURE	By: Northiro Satton Northiro SALTO
SIGNATURE	Ву:
WITNESSES	Wetseli Clkai

(Assignment of Application for Patent - page 2 of 2)

RM PTO-1595 (Modified) vv. 03-01) IB No. 0651-0027 (exp.5/31/2002)

3A/REV04

RECORDATION FORM COVER SHEET

Docket No.: 07USFP1693-M.K. U.S. DEPARTMENT OF COMMERCI

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. Name of conveying party(ies): Norihiro SAITOU	2. Name and address of receiving party(ies):
	Name: NEC Electronics Corporation
	Address: 1753 Shimonumabe, Nakahara-ku
Additional names(s) of conveying party(ies) Nature of conveyance/Execution Date(s):	
Execution Date(s): February 12, 2008	City Kanasaki
★ Assignment	City: Kawasaki
☐ Security Agreement ☐ Change of Name ☐ Joint Research Agreement	State/Prov.: Kanagawa
Government Interest Assignment	Country: Japan ZIP: 211-8668
☐ Executive Order 9424, Confirmatory License	
☐ Other	Additional name(s) & address(es)
Application or patent numbers(s): A. Patent Application No. (s)	This document is being filed together with a new application B. Patent No.(s)
Additional numbers atta	FILE COPY ached? Yes No 6. Total number of applications and patents
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8321 Old Courthouse Road	Authorized to be charged to deposit account
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Country: USA ZIP: 22182-3817	a. Credit Card Last 4 Numbers
Phone Number: 703-761-4100	Expiration Date
Fax Number: 703-761-2375	b. Deposit Account Number 50-0481 (Deficiencies only)
Email Address: admin@mcginniplaw.com	Authorized User Name Sean M. McGinn
. Signature:	February 28, 2008 Date
Signature	
Sean M. McGinn, Esq.	Total number of pages including cover sheet, attachments, and document: sheet) should be faxed to (571)273-0140, or mailed to: tor of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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