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U.S. PTO 12/585631 09/21/2009 10-02-2009

Docket No.: 245341/08

U.S. DEPARTMENT OF COMMERCI

Patent and Trademark Office

103575960

To the Director of the United States Patent and Trademark Office: I. Name of conveying party(ies):	2. Name and address of receiving party(ies):	
Manabu MIYAMOTO		
	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): September 9, 2009		
	City: Kawasaki	
☐ Security Agreement ☐ Change of Name	State/Prov.: Kanagawa	
☐ Joint Research Agreement☐ Government Interest Assignment	Country: Japan ZIP: 211-8668	
☐ Sovernment interest Assignment ☐ Executive Order 9424, Confirmatory License		
Other	Additional name(s) & address(es) ☐ Yes ☒ No	
	☑ This document is being filed together with a new application.	
A. Patent Application No. (s)	B. Patent No.(s)	
7.1. desire approaches (e)	2. 1 dicin 140.(3)	
Additional numbers at	ached? ☐ Yes ☒ No	
Name and address to whom correspondence oncerning document should be mailed:	ached?	
Name and address to whom correspondence	6. Total number of applications and patents involved: One	
Name and address to whom correspondence oncerning document should be mailed:	6. Total number of applications and patents	
Name and address to whom correspondence oncerning document should be mailed: lame: Sean M. McGinn, Esq.	6. Total number of applications and patents involved: One 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00	
Name and address to whom correspondence oncerning document should be mailed: lame: Sean M. McGinn, Esq. legistration No.: 34,386	6. Total number of applications and patents involved: One 7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00 Authorized to be charged by credit card	
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PATENT

REEL: 023318 FRAME: 0362

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

MANABU MIYAMOTO c/o NEC Electronics Corporation 1753 Shimonumabe, Nakahara-ku, Kawasaki,

NAME AND ADDRESS OF ASSIGNOR

Kanagawa 211-8668, Japan

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

TITLE OF INVENTION:

VOLTAGE DETECTING CIRCUIT

WHEREAS

NEC Electronics Corporation 1753 Shimonumabe, Nakahara-ku, Kawasaki, Kanagawa 211-8668, Japan

FULL NAME AND ADDRESS OF ASSIGNEE

(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: 023318 FRAME: 0363 continuation, division, renewal, substitute or reissue therece 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

RECORDED: 09/21/2009

IN WITNESS WHEREOF, I/We have hereunto set

hand and seal this 9th day of September, 2009

SIGNATURE	By: Manabu Miyamoto MANABU MIYAMOTO
SIGNATURE	By:
<u>witnesses</u>	Bantuka Fujum
	(Assignment of Application for Patent page 2 of 2)

PATENT REEL: 023318 FRAME: 0364