1-2009 IT U.S. DEPARTMENT OF COMMER
Patent and Trademark Off
63535ched documents or the new address(es) below
2. Name and address of receiving party(ies):
Name: NEC ELECTRONICS CORPORATION
Address: 1753 Shimonumabe, Nakahara-ku
City: Kawasaki
State/Prov.: Kanagawa
Country: Japan ZIP: 211-8668
•
_ Additional name(s) & address(es)
☑ This document is being filed together with a new application
B. Patent No.(s)
6. Total number of applications and patents
involved: One
7 Total Sec (27 CED 4 24(b) 8 2 44) 6 40 00
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
☒ Authorized to be charged to deposit account☒ Enclosed
 ☒ Authorized to be charged to deposit account ☒ Enclosed ☒ None required (government interest not affecting title)
☒ Authorized to be charged to deposit account☒ Enclosed
 ☒ Authorized to be charged to deposit account ☒ Enclosed ☒ None required (government interest not affecting title)
 ☒ Authorized to be charged to deposit account ☒ Enclosed ☒ None required (government interest not affecting title) 8. Payment Information
 ☒ 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
 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 50-0481 (Deficiencies Only)
 ☒ 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
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 50-0481 (Deficiencies Only) Authorized User Name Sean M. McGinn
 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 50-0481 (Deficiencies Only) Authorized User Name Sean M. McGinn
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 50-0481 (Deficiencies Only) Authorized User Name Sean M. McGinn June 3, 2009
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 50-0481 (Deficiencies Only) Authorized User Name Sean M. McGinn June 3, 2009 Date Total number of pages including cover
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 Sean M. McGinn June 3, 2009 Date

PATENT REEL: 022815 FRAME: 0704

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR Daisuke KAWAGUCHI

c/o NEC Micro Systems, Ltd., 3-1, Kinko-Cho, Kanagawa-Ku, Yokohama, Kanagawa 221-0056, Japan

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

TITLE OF INVENTION:

IMAGE PROCESSING APPARATUS AND METHOD

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)

PATENT REEL: 022815 FRAME: 0705 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	IN WITNESS WHEREOF, I/We have hereunto set	
	hand and seal this 12thday of May, 2009.	
SIGNATURE	By: Daisuke Kawaguchi Daisuke KAWAGUCHI	
SIGNATURE	By:	
WITNESSES	Marchiko Trijan	
(Assignment of Application for Patent page 2 of 2)		

RECORDED: 06/03/2009

PATENT REEL: 022815 FRAME: 0706