4) 581-40

Docket No: 09USFP2307-T.T.

FORM PTO-1595 (Modified)	US DEPARTMENT OF COMMERC
OMB No 0651-0027 (exp 3/31/2009)	2011 , US DEPARTMENT OF COMMERC
	4 A / A
	ONITY SERIES (BITS 1881) (1882)
To the Director of the United States Pat 103626	attached documents or the new address(es) below
Name of conveying party(ies): Nobuyuki ENOMOTO	address of receiving party(ies):
2) Toshio KOIDE	Name NEC Corporation
3) Hideyuki SHIMONISHI	Address 7-1, Shiba 5-chome, Minato-ku
	7-1, Sinda 3-Chome, Minato-ku
Additional names(s) of conveying party(ies)	
3. Nature of conveyance/Execution Date(s):	
Execution Date(s) May 12, 2011	
Assignment	City Tokyo
☐ Security Agreement ☐ Change of Name	State/Prov
☐ Joint Research Agreement☐ Government Interest Assignment	Country Japan ZIP
☐ Executive Order 9424, Confirmatory License	
Other	Additional news(s) 0 and 1 and 2 and 2 and 3
4. Application or patent numbers(s):	Additional name(s) & address(es) attached? Yes No
A Patent Application No (s)	This document is being filed together with a new application.
	B Patent No (s)
12998754	
Additional numbers a 5. Name and address to whom correspondence	ttached? ☐ Yes ☒ No 6. Total number of applications and patents
concerning document should be mailed:	involved: 1
Name: Sean M. McGinn, Esq.	7 Total foo /27 CER 4 24/b) 9 2 44) 9 40 00
Registration No. 34,386	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Address McGinn Intellectual Property Law Group, PLLC	☐ Authorized to be charged by credit card
8321 Old Courthouse Road, Suite 200	☐ Authorized to be charged by credit card
	☑ Enclosed
City. Vienna	☐ None required (government interest not affecting title)
State/Prov. Virginia	8. Payment Information
Country U.S.A. 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
9. Signature:	111112
	MAD
Signature	May 27, 2011 Date
Sean M. McGinn, Esq.	Date
Name of Person Signing	Total number of pages including cover
Documents to be recorded (including assets)	sheet, attachments, and document

Name of Person Signing

Documents to be recorded (including cover sheet) should be faked to (571)273-0140, or mailed to

Mail Stop Assignment Recordation Services, Director of the USPTO, O Box 1460, Alexandria, WA 22313-1440.

PATENT

REEL: 026449 FRAME: 0588

ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

Nobuyuki ENOMOTO, Toshio KOIDE, and Hideyuki SHIMONISHI

NAME AND ADDRESS OF ASSIGNOR c/o NEC Corporation, 7-1, Shiba 5-chome, Minato-ku, Tokyo, Japan

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

TITLE OF INVENTION:

COMMUNICATION NETWORK MANAGEMENT SYSTEM, METHOD AND PROGRAM, AND MANAGEMENT COMPUTER

WHEREAS
NEC Corporation

FULL NAME AND ADDRESS OF ASSIGNEE

7-1, Shiba 5-chome, Minato-ku, Tokyo, 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: 026449 FRAME: 0584 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 12th day of May, 2011.
SIGNATURE	By: Nobuyuki Enomoto Robuyuki ENOMOTO
SIGNATURE	By: Foshio Koide Froshio KOIDE
SIGNATURE	By: Aideyuhi Shimmish: Hideyuki SHIMONISHI
SIGNATURE	By:
SIGNATURE	By:
SIGNATURE	By;
WITNESSES	Must Kinn

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

PATENT REEL: 026449 FRAME: 0585

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FORM PTO-1595 (Modified) (Rev 03-09) OMB No 0651-0027 (exp 3/31/2009) P08A/REV06

RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE

Patent and Trademark Office

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PATENTS ONLY

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To the Director of the United States	Patent and Trademark Office	Please record the attached documents or the new address(es) below
1. Name of conveying party(ies): 1) Nobuyuki ENOMOTO 2) Toshio KOIDE		2. Name and address of receiving party(ies): Name NEC Corporation
3) Hideyuki SHIMONISHI		Address 7-1, Shiba 5-chome, Minato-ku
Additional names(s) of conveying party(ii	es) Yes 🖾 No	
3. Nature of conveyance/Executi		
Execution Date(s). May 12, 201	1	
	☐ Merger	City Tokyo
☐ Security Agreement	☐ Change of Name	State/Prov.
☐ Joint Research Agreement	÷	Country Japan ZIP:
☐ Government Interest Assignm	ent	Journal of the second of the s
☐ Executive Order 9424, Confirm	natory License	
Other		Additional name(s) & address(es) attached? Yes No
4. Application or patent numbers A. Patent Application No (s)	i(s):	∑ This document is being filed together with a new application. B Patent No.(s)
5. Name and address to whom co concerning document should be	Additional numbers at prrespondence mailed:	6. Total number of applications and patents involved:
Name Sean M. McGinn, Esq.		
Registration No. 34,386		7. Total fee (37 CFR 1 21(h) & 3.41) \$ 40.00
Address: McGinn Intellectual Prop		□ A
8321 Old Courthouse Roa	ad, Suite 200	 ☐ Authorized to be charged by credit card ☐ Authorized to be charged to deposit account ☒ Enclosed
City: Vienna		☐ None required (government interest not affecting title)
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Country: U.S.A.	ZIP 22182-3817	
Phone Number (703) 761-4100		a Credit Card Last 4 Numbers
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·-		b Deposit Account Number 50-0481(deficiencies only)
Email Address: admin@mcginnipla	w.com	Authorized User Name Sean M. McGinn
Signature:	ZIA M	WIA
	20100	May 27, 2011
	Signature	May 27, 2011 Date
	Signature an M. McGinn, Esq. me of Person Signing	-

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RECORDED: 05/27/2011

REEL: 026449 FRAME: 0586