FORM PTO-1595 (Modified) (Rev. 12-05)	05-03-20	10	3HEE:	ι	J.S. DEPARTMENT OF COMMERCE Patent and Trademark Office	
OMB No. 0651-0027 (exp.1/31/2009) P08A/REV05  ADDSXI-40			Y		12/734380	
To the Director of the United States Pε	10359616	3	e attache	ed document	ts or the new address(es) below	
1. Name of conveying party(ies): Takahiro NOBUKIYO Jinsock LEE		Name: NE	EC CORP	ss of recei ORATION a 5-chome, l	ving party(ies): Minato-ku	
Additional names(s) of conveying party(ies)	☐ Yes ☒ No	-	<del></del>			
3. Nature of conveyance/Execution						
· · · · · · · · · · · · · · · · · ·	☐ Merger☐ Change of Name	City: Toky State/Prov Country:	V.∶ Japan		ZIP: 1088001 ⊠ Yes □ No	
4. Application or patent numbers(s) A. Patent Application No. (s)	Additional numbers attac	B. Paten		sing med to	gether with a new application.	
5. Name and address to whom correspondence concerning document should be mailed:		6. Total number of applications and patents involved:				
Name: Sean M. McGinn, Esq.						
Registration No.: 34,386		7. Total fe	<b>e</b> (37 GFF	र 1.21(h) &	3.41) \$ 40.00	
Address: McGinn Intellectual Proper 8321 Old Courthouse Road Suite 200	ty Law Group, PLLC		orized to b	_	by credit card to deposit account	
City: Vienna				(governme	ent interest not affecting title)	
State/Prov.: Virginia		8. Paymen		·	The interest flot directing title)	
	IP: 22182-3817	a. Credit	t Card l	ast 4 Num Expiration D nt Number		
	Signature  n M. McGinn, Esq. e of Person Signing	UK .			April 28, 2010  Date  number of pages including cover attachments, and document:	
TABITI						

Documents to be recorded (including cover sheet) should be faxed to (571)273-0140, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

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PATENT REEL: 024325 FRAME: 0204

## ASSIGNMENT OF APPLICATION FOR PATENT

WHEREAS

NAME AND ADDRESS OF ASSIGNOR Takahiro NOBUKIYO and Jinsock LEE c/o NEC Corporation,

7-1, Shiba 5-chome, Minato-ku, Tokyo 1088001, Japan

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

TITLE OF INVENTION:

RESOURCE ALLOCATION METHOD IN COMMUNICATION SYSTEM, RESOURCE ALLOCATION SYSTEM, AND BASE

STATION USED FOR THE SAME WHEREAS

FULL NAME AND ADDRESS OF ASSIGNEE

**NEC Corporation** 

7-1, Shiba 5-chome, Minato-ku, Tokyo 1088001, 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 continuation, division, renewal, (Assignment of Application for Patent -- page 1 of 2)

PATENT REEL: 024325 FRAME: 0205 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 31st day of March, 2010.

SIGNATURE

SIGNATURE

WITNESSES

By: Jinsock LEE

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

By: Jakahir Nolinh

IAPOSFector PCT 28 APR 2010

Docket No.: N€C09269PUS

FORM PTO-1595 (Modified) (Rev. 12-05) OMB No. 0651-0027 (exp.1/31/2009) RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE Patent and Tracemark Office

DATENTO ONLY

POBA/REVOS PAIEN	12/734380				
To the Director of the United States Patent and Trademark Office: F	Please record the attached documents of the new address(es) below.				
1. Name of conveying party(ies): Takahiro NOBUKIYO Jinsock LEE	2. Name and address of receiving party(ies):  Name: NEC CORPORATION				
SHISOCK ELL	Address: 7-1, Shiba 5-chome, Mir ato-ku				
Additional names(s) of conveying party(ies)					
3. Nature of conveyance/Execution Date(s):					
Execution Date(s): March 31, 2010	City: Tokyo				
<ul><li>✓ Assignment</li><li>✓ Merger</li><li>✓ Change of Name</li></ul>					
<ul><li>☐ Security Agreement</li><li>☐ Change of Name</li><li>☐ Joint Research Agreement</li></ul>	State/Prov.:  Country: Japan ZIP: 1088001				
Government Interest Assignment	Country. Japan 2.1F. 1000001				
☐ Executive Order 9424, Confirmatory License					
☐ Other	Additional name(s) & address(es)				
4. Application or patent numbers(s):	☑ This document is being filed together with a new application.				
A. Patent Application No. (s)	B. Patent No.(s)				
Additional numbers atta	ached? ☐ Yes ☒ No				
5. Name and address to whom correspondence concerning document should be 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 Property Law Group, PLLC					
8321 Old Courthouse Road	☐ Authorized to be charged by credit card				
Suite 200	<ul> <li>☒ Authorized to be charged to deposit account</li> <li>☒ Enclosed</li> </ul>				
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	b. Deposit Account Number 50-0481 (deficiencies only)				
Email Address: admin@mcginniplaw.com	Authorized User Name Sean M. McGinn				
9. Signature: Signature	April 28, 2010 Date				
Sean M. McGinn, Esq.	Total number of pages including cover				
Name of Person Signing	sheet, attachments, and document:				

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**RECORDED: 04/28/2010** 

**PATENT** 

**REEL: 024325 FRAME: 0207**