AIN 81.40

IAPC2Rec'd PCT 07 SEP 2007 Docket No.: 135292-0013

FORM PTO-1595 (Mod fied) (Rev. 03-01) OMB No. 0651-0027 (exp. 5/31/2002)	COVERSHEET U.S. DEPARTMENT OF COMMERCE Patent and Trademark Office
POSA/REV04	ONLY 1.1885940
745 00121190 -	
To the Director of the L 103446090	lease record the attached original documents or copy thereof.
Name of conveying party(ies):	 Name and address of receiving party(ies): National Institute of Information and Communications
Mikio HASEGAWA	Name: Technology
Masugi INOUE	
(, ,	Address: 4-2-1 Nukui-Kitamac ni, Koganei-shi
Additional names(s) of conveying party(les) attached?	
3. Nature of conveyance:	
☑ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	Oit Talue
,	City: Tokyo State/Prov.:
☐ Other	Country: Japan ZIP: 1848795
Execution Date: August 10, 2007	
	Additional name(s) & address(es) attached?
4. Application number(s) or patent numbers(s):	1885940
If this document is being filed together with a new application,	
	- Tuguet 10, Eddi
Patent Application No. Filing date	B. Fatent No.(s)
9/12/2007 GFREY1— 00000042 122136 11885940	
4 FC:8021 (40.00 DA)	
Additional numbers attached?	
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:
concerning document should be mailed:	
Name: Michael S. Gzybowski	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 32,816	☐ Enclosed - Any excess or insufficiency should be
Address:	credited or debited to deposit account
Audi 633.	☐ Authorized to be charged to deposit account
BUTZEL LONG	- Autitorized to be charged to deposit deceant
	<u>-</u>
350 S Main St. Ste. 300	8. Deposit account number:
350 S. Main St., Ste. 300	·
City: Ann Arbor State/Prov.: MI	12-2136
City: Ann Arbor State/Prov.: MI Country: US ZIP: 48104	12-2136 (Attach duplicate copy of this page if paying by deposit account)
City: Ann Arbor State/Prov.: MI Country: US ZIP: 48104 DO NOT	12-2136
City: Ann Arbor State/Prov.: MI Country: US ZIP: 48104 DO NOT	
City:Ann ArborState/Prov.:MI Country:USZIP:48104 DO NOT 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform	12-2136 (Attach duplicate copy of this page if paying by deposit account)
City: Ann Arbor State/Prov.: MI Country: US ZIP: 48104 DO NOT 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document.	
City: Ann Arbor State/Prov.: MI Country: US ZIP: 48104 DO NOT 9. Statement and signature. To the best of my knowledge and belief, the foregoing inform of the original document. Michael S. Gzybowski Name of Porson Signing	

Mail documents to be recorded with required cover sheet information Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office P.O. Box 1450, Alexandria, VA 223:13-1450

Attorney Docket: 135292 - 2013

ASSIGNMENT 11/885940

In consideration of the premises and other good and valuable consideration in hand paid, the receipt and sufficiency of which is hereby acknowledged, the undersigned,

(1) HASEGAWA, Mikio	(4)
(2) INOUE, Masugi	(5)
(3)	(6)
who have made a certain new and useful inve	ention, hereby sell, assign and transfer unto
National Institute of Information and 4-2-1 Nukui-Kitamachi, Koganei-sh Tokyo, 1848795 Japan	
its successors and assigns (hereinafter desig the United States of America as defined in 3:	nated "ASSIGNEE") the entire right, title and interest for 5 U.S.C. 100 in the invention entitled:
POSITIONAL INFORMATION SI SYSTEM USING THE FORMER	ERVER SYSTEM, AND RADIO COMMUNICATION
(a) for which an application for	United States Letters Patent was filed on
and identified b	y United States Serial Noor
(b) for which an application for United State	s Letters Patent was executed on,
Trademarks to issue any and all United Star and all extensions, divisions, reissues, substhereof, and the right to all benefits under the Property to the said ASSIGNEE, for its in representatives; the undersigned agree that act on behalf of said ASSIGNEE:	request the United States Commissioner of Patents and tes Letters Patent which may be granted therefor and any stitutes, renewals, continuations, or continuations-in-part e International Convention for the Protection of Industrial interest as ASSIGNEE, its successors, assigns and legal the attorneys of record in said application shall hereafter
assistance in making application for and of Patent of the United States, upon request or representatives, and without further remune	e to transfer a like interest, and to render all necessary obtaining original, divisional, reissued or extended Letters of the said ASSIGNEE, its successors, assigns and legal eration, in and to any improvements, and applications for ted to the said invention; and to execute any papers by the d legal representatives, deemed essential to ASSIGNEE's on hereby transferred.
SIGNED on the date indicated aside our sign	natures:
INVENTORS	DATE SIGNED
(1) Mikio Hasegar	2007 8.10
HASEGAWA, Mikio (2) Masuey Onoul (2) Masuey Onoul	2007 80
(3)	

PATENT REEL: 019853 FRAME: 0425

	FORM COVER SHEET U.S. DEPARTMENT OF COMMERCE
(Rev. 03-01) OMB No. 0651-0027 (exp.5/31/2002) PATFI	NTS ONLY
	▼ 11/88 5940 ▼ ▼
To the Director of the United States Patent and Trademark	c Office: Please record the attached original documents or copy thereof.
Name of conveying party(ies):	Name and address of receiving party(ies):
1. Name of conveying party (1997)	National Institute of Information and Communications
Mikio HASEGAWA	Name: <u>Technology</u>
Masugi INOUE	Address: 4-2-1 Nukui-Kitamachi, Koganei-shi
Additional names(s) of conveying party(ies) attached?	
3. Nature of conveyance:	
☑ Assignment ☐ Merger	
☐ Security Agreement ☐ Change of Name	City: <u>Tokyo</u> State/Prov.:
□ Other	Country: <u>Japan</u> ZIP: <u>1848795</u>
Execution Date: August 10, 2007	
	Additional name(s) & address(es) attached?
Additional numb	ers attached? Yes X No
Name and address of party to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: Michael S. Gzybowski	7. Total fee (37 CFR 3.41):\$ 40.00
Registration No. 32,816	Enclosed - Any excess or insufficiency should be credited or debited to deposit account
Address:	
BUTZEL LONG	Authorized to be charged to deposit account
350 S. Main St., Ste. 300	8. Deposit account number:
Ann Arbor Ctate/Broy : MI	12-2136
49104	(Attach duplicate copy of this page if paying by deposit account)
Country:	O NOT USE THIS SPACE
of the original document. Michael S. Gzybowski	information is true and correct and any attached copy is a true copy September 7, 2007 Signature Date
Name of Person Signing	occurs sheet attachments, and document:

Total number of pages including cover sheet, attachments, and documents to be recorded with required cover sheet information to:

Mail Stop Assignment Recordation Services
Director of the United States Patent and Trademark Office
P.O. Box 1450, Alexandria, VA 22313-1450

PATENT REEL: 019853 FRAME: 0426

RECORDED: 09/07/2007