U.S. PTO 12/230305 08/27/2008

3. 27 es

	-08-2008 3. DEPARTMENT OF COMMERCE		
OMB No. 0651-0027 (exp. 6/30/2008)	ed States Patent and Trademark Office		
i (BELE) 1/81/ ====			
• <del>• -</del>	)3523202  ase record the attached documents or the new address(es) below.		
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)		
Masato OKUDA	Name: FUJITSU LIMITED		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes 📝 N	10		
3. Nature of conveyance/Execution Date(s):	Street Address: 1-1, Kamikodanaka 4-chome Nakahara-ku		
Execution Date(s) August 19, 2008	_		
✓ Assignment			
Security Agreement Change of Name	City: Kawasaki-shi		
Joint Research Agreement	State: Kanagawa		
Government Interest Assignment			
Executive Order 9424, Confirmatory License	Country: JAPAN Zip: 211-8588		
Other			
	Additional name(s) & address(es) attached? ☐ Yes ✓ No		
	s document is being filed together with a new application.		
4. Application or patent number(s):  A. Patent Application No.(s)			
	s document is being filed together with a new application.		
	s document is being filed together with a new application.		
A. Patent Application No.(s)	s document is being filed together with a new application.		
A. Patent Application No.(s)  Additional numbers a  5. Name and address to whom correspondence	B. Patent No.(s)  attached? Yes ✓ No  6. Total number of applications and patents		
A. Patent Application No.(s)  Additional numbers a  5. Name and address to whom correspondence concerning document should be mailed:	B. Patent No.(s)  B. Yes   No		
A. Patent Application No.(s)  Additional numbers a  5. Name and address to whom correspondence concerning document should be mailed:  Name: Michael A. Schwartz	B. Patent No.(s)  attached? Yes No  6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00		
A. Patent Application No.(s)  Additional numbers a  5. Name and address to whom correspondence concerning document should be mailed:	s document is being filed together with a new application.  B. Patent No.(s)  attached? Yes No  6. Total number of applications and patents involved: 1  7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00  Authorized to be charged by credit card		
A. Patent Application No.(s)  Additional numbers at the state of the s	s document is being filed together with a new application.  B. Patent No.(s)  attached? Yes No  6. Total number of applications and patents involved: 1  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		
A. Patent Application No.(s)  Additional numbers a  5. Name and address to whom correspondence concerning document should be mailed:  Name: Michael A. Schwartz	s document is being filed together with a new application.  B. Patent No.(s)  attached? Yes No  6. Total number of applications and patents involved: 1  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  Enclosed		
A. Patent Application No.(s)  Additional numbers at the state of the s	s document is being filed together with a new application.  B. Patent No.(s)  attached? Yes No  6. Total number of applications and patents involved: 1  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  Enclosed  None required (government interest not affecting title)		
A. Patent Application No.(s)  Additional numbers a  5. Name and address to whom correspondence concerning document should be mailed:  Name: Michael A. Schwartz  Internal Address: Hanify & King PC  Street Address: 1875 K Street, N.W.	s document is being filed together with a new application.  B. Patent No.(s)  6. Total number of applications and patents involved:  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  Enclosed  None required (government interest not affecting title).  8. Payment Information		
A. Patent Application No.(s)  Additional numbers a  5. Name and address to whom correspondence concerning document should be mailed:  Name: Michael A. Schwartz  Internal Address: Hanify & King PC  Street Address: 1875 K Street, N.W.  Suite 707	s document is being filed together with a new application.  B. Patent No.(s)  attached? Yes No  6. Total number of applications and patents involved: 1  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  Enclosed  None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers		
A. Patent Application No.(s)  Additional numbers a  5. Name and address to whom correspondence concerning document should be mailed:  Name: Michael A. Schwartz  Internal Address: Hanify & King PC  Street Address: 1875 K Street, N.W.  Suite 707  City: Washington	s document is being filed together with a new application.  B. Patent No.(s)  6. Total number of applications and patents involved:  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  Enclosed  None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date		
A. Patent Application No.(s)  Additional numbers at the state of the s	s document is being filed together with a new application.  B. Patent No.(s)  6. Total number of applications and patents involved:  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  Enclosed  None required (government interest not affecting title).  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number 50-4545(5262-074-US01).		
Additional numbers a  5. Name and address to whom correspondence concerning document should be mailed:  Name: Michael A. Schwartz  Internal Address: Hanify & King PC  Street Address: 1875 K Street, N.W. Suite 707  City: Washington  State: DC Zip:20006  Phone Number: (202) 403-2100	s document is being filed together with a new application.  B. Patent No.(s)  6. Total number of applications and patents involved:  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  Enclosed  None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date		
Additional numbers a  5. Name and address to whom correspondence concerning document should be mailed:  Name: Michael A. Schwartz  Internal Address: Hanify & King PC  Street Address: 1875 K Street, N.W. Suite 707  City: Washington  State: DC Zip:20006  Phone Number: (202) 403-2100  Fax Number: (202) 429-4380	s document is being filed together with a new application.  B. Patent No.(s)  6. Total number of applications and patents involved: 1  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  Enclosed  None required (government interest not affecting title).  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number 50-4545(5262-074-US01)  Authorized User Name Michael A. Schwartz		
Additional numbers a  5. Name and address to whom correspondence concerning document should be mailed:  Name: Michael A. Schwartz  Internal Address: Hanify & King PC  Street Address: 1875 K Street, N.W. Suite 707  City: Washington  State: DC Zip:20006  Phone Number: (202) 403-2100  Fax Number: (202) 429-4380  Email Address:	s document is being filed together with a new application.  B. Patent No.(s)  6. Total number of applications and patents involved:  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  Enclosed  None required (government interest not affecting title)  8. Payment Information  a. Credit Card Last 4 Numbers  Expiration Date  b. Deposit Account Number 50-4545(5262-074-US01)  Authorized User Name Michael A. Schwartz		

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, V.A. 22313-1450

**PATENT** 

REEL: 021498 FRAME: 0125

## **U.S. ASSIGNMENT**

inventor(s) (hereina	after, "ASSIGNOR") by ddress(es) of ASSIGNEE(S)	•	and of other good and valua	ble consideration	paid to the undersigned
1-1, Kamikodanak	a 4-chome, Nakahara-ku, I	Kawasaki-shi, Kan	agawa 211-8588 Japan		
				· · · · · · · · · · · · · · · · · · ·	
	•			<del></del>	
		<del></del>		<u> </u>	
		<del></del>			· · · · · · · · · · · · · · · · · · ·
(hereinafter, "ASSIG ASSIGNEE the entir		h is hereby ackno:	wledged, the undersigned ASS		
WIRELESS BA	NDWIDTH ALLOCAT	TNG METHOD	AND WIRELESS BASE	STATION	
	nal Patent Application PC7 te herewith or, if not so exc		and/or for which applicati	on for Letters Pater	at of the United States was
(a) executed on _			(Insert date of execution of a	application, if not co	ncurrent)
			Assignee's attorney is he data, when known.	reby authorized to	insert in (b) the specified
substitute, reissue or including any extens  The ASSIGNOR which the ASSIGNIT including in the prepreexamination, or pure acts to include but n	reexamination application sions thereof (collectively, agree(s), when requested the may deem necessary, departion and prosecution of ablic use proceeding, and in	based thereon, for hereinafter, "said a by said ASSIGNED estrable or expedient said application or of all papers, including	tes granted on said application the full term or terms for whice application(s) and Letters Pate E and without charge to but at ent, for securing, maintaining a c) and the issuance of said Lette ther legal proceeding which many separate assignments and de-	h the said Letters Pant(s)").  the expense of said and enforcing protecers Patent(s), in any ay arise or be declar	ASSIGNEE, to do all acts tion for said invention, interference, reissue, ed in relation to same, such
IN WITNESS W	HEREOF, the undersigned	l inventor(s) has (l	nave) affixed his/her/their sign	aturc(s).	
1) Massto	Okuda	•.	Masato Okuda	Aug	19,2008
.,	(Signature)		(Type Name)		(Date)
2)	(Signature)		(Type Name)		(Date)
3)	(Signature)	<u> </u>	(Type Name)		(Date)
4)	(Signature)	· · · · · · · · · · · · · · · · · · ·	(Type Name)		(Date)
5)	(Signature)	<del></del>	(Type Name)		(Date)

1

PATENT REEL: 021498 FRAME: 0126