Atty Docket No.: FORM PTO-1595 1-31-92

04-13-2001



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To the Honorable Commissioner of Patents and Trademarks. Pleas	se record the a	attached original documents or copy thereo	f.	
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Yoshifumi SUZUKI, Takuya SHINOZAKI, Ichiro OKAJIMA and Narumi UMEDA	Name:	NTT DoCoMo, Inc.		
Additional name(s) of conveying party(ies) attached? □Yes ■No	Address:	11-1, Nagatacho 2-chome, Chiyoda-ku Tokyo 100-6150 JAPAN		
3. Nature of Conveyance:				
■ Assignment □ Merger □ Security Agreement □ Change of Name □ Other				
Execution Date: March 15, 2001	Additional	name(s) and address(es) attached? □Yes	No	
4. Application number(s) or patent number(s):				
If this document is being filed together with a new application, the	execution dat	te of the application is:		
A. Patent Application No.(s) 09/741,894	B. Patent No			
Additional numbers at	ı tached? □Yes	s■No		
5. Name and address of party to whom correspondence concerning document should be mailed:	6. Total app	olications and patents involved:		
22850	8. Deposit a	(37 CFR 3.41): \$40.00 Enclosed Authorized to be charged to deposit account account number: 15-0030 ate copy of this page if paying by deposit account)	t	
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9. Statement and signature				
To the best of my knowledge and belief, the foregoing informatio the original document.		correct and any attached copy is a true co \mathcal{A} -2-01	py of	
Marvin J. Spivak	ignature	Date	_	
Registration Number: 24,913 Registration	Signature Date Surinder Sachar Registration No. 34,423			
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Commissioner of Pate Box Assig 13/2001 ETON11 00000012 09741834 FC:581 40.00	nts and Trad gnments	lemarks		

	WHEREAS, I (WE)(1) Yoshifumi Suzuki, (2) Takuya Shinozaki,			
JCERT NAMES	(3) Ichiro Okajima and (4) Narumi Umeda, residing at			
ISERT NAMES ND RESIDENCE DDRESSES OF HE INVENTORS:	(1) 2-1-3-1-305, Hayashi, Yokosuka-shi, Kanagawa 238-0315 Japan,			
	(2) 1-306Gou, Hikarinooka 6-Ban, Yokosuka-shi, Kanagawa, 239-0847			
	Japan, (3) 968-12-1-302, Mutsuura-cho, Kanazawa-ku, Yokohama-shi,			
	Kanagawa 236-0032 Japan and (4) 968-12-2-201, Mutsuura-cho,			
	Kanazawa-ku, Yokohama-shi, Kanagawa 236-0032 Japan			
	, respectively,			
SERT TITLE	have invented certain new and useful improvements in: PACKET COMMUNICATION			
F INVENTION:	METHOD, NODE APPARATUS AND PACKET COMMUNICATION SYSTEM			
SERT DATE IN- ENTORS SIGNED ECLARATION:	for which an application for Letters Patent was executed on			
ECLARATION	(Application No09/741,894, filedDecember 22, 2000), and			
NSERT NAME IND ADDRESS OF OMPANY OR	WHEREAS.			
THER ASSIGNEE:	(hereinafter referred to as "ASSIGNEE") having a place of business at: 11-1, Nagatacho			
	2-chome, Chiyoda-ku, Tokyo 100-6150 JAPAN			
	is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;			

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

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PATENT REEL: 011661 FRAME: 0571

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE. its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of Fourth Floor, 1755 Jefferson Davis Highway, Arlington, Virginia 22202 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:_	March 15, 2001	Yoshifuni Suzuki (Signature of Invenior) Yoshifumi Suzuki
Date:_	March 15, 2001	Jakuya Shinozaki (Signature of Inventor) Takuya Shinozaki
Date:_	March 15, 2001	(Signature of Inventor) Ichiro Okajima
Date:	March 15, 2001	Marumi Umada (Signature of Inventor) Narumi Umeda
Date:		(Signature of Inventor)
Date:_		(Signature of Inventor)
Date:_		(Signature of Inventor)
Date:_		(Signature of Inventor)

OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C. ATTORNEYS AT LAW FOURTH FLOOR

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PATENT REEL: 011661 FRAME: 0572

RECORDED: 04/02/2001