08-05-2002 U.S. DEPARTMENT OF COMMERCE Form PTO-1595 RE U.S. Patent and Trademark Office (Rev. 03/01) 102178431 Atty Docket No.: FUJR 19.837 OMB No. 0651-0027 (exp. 5/31/2002) To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name and address of receiving party(ies) Name of conveying party(ies): Hiroshi YAMADA Fujitsu Limited Yoshiaki HORINOUCHI Ryoji NAKAMATSU 17.22.12 Internal Address: Additional name(s) of conveying party(ies) attached? Tyes No 3. Nature of conveyance: Assignment ☐ Merger 1-1 Kamikodanaka 4-chome Street Address: Security Agreement ☐ Change of Name Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588, Japan Other_____ City:_____Zip:____Zip:____ Execution Date:_____ Additional name(s) & 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 date of the application is:__ A. Patent Application No.(s) B. Patent No.(s) Additional numbers attached? 📮 Yes 📮 No 5. Name and address of party to whom correspondence 6. Total number of applications and patents involved: [concerning document should be mailed: Katten Muchin Zavis Rosenman 7. Total fee (37 CFR 3.41).....\$____ Name: IP Department 15th Fl. Enclosed Internal Address:_____ Authorized to be charged to deposit account 8. Deposit account number:

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New York

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Name of Person Signing

Signature

July 22, 2002

Date

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	FUJR 19.837
Docket No.	

ASSIGNMENT

WHEREAS, the below named inventors, ASSIGNOR, has made a certain new and useful invention		
in: COMMUNICATIONS SYSTEM		
for which (check one) [X] an application is being filed concurrently herewith,		
(check one) [X] an application is being filed concurrently herewith, [] an application for a Patent of the United States was filed on		
and given Application Serial No.		
and given application behal two.		
and WHEREAS, <u>FUJITSU LIMITED</u> , having a place of business at <u>1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan, ASSIGNEE is desirous of obtaining the</u>		
entire right, title and interest in, to and under the said invention and the said application.		
NOW, THEREFORE, in consideration of the sum of One Dollar (\$1.00) to me in hand paid, and other good and valuable consideration, the receipt of which is hereby acknowledged, the said ASSIGNOR has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may hereafter be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventor's certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof;		
ASSIGNOR authorizes and requests the Commissioner of Patents and Trademarks of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument; and		
ASSIGNOR covenants and agrees that he has full right to convey the entire interest herein assigned, and has not executed, and will not execute, any agreement in conflict herewith; and		
ASSIGNOR further covenants and agrees that he will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.		
Full name of sole or first inventor Hiroshi YAMADA		
Inventor's Signature 山 古 法 Date June, 14, 2601		
Residence Fukuoka, Japan Citizenship Japanese		
Post Office Address c/o FUJITSU NISHI-NIHON COMMUNICATION SYSTEMS LIMITED		
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-1-

	Docket No.	
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Residence	Citizenship	
Post Office Address		
Full name of sixth joint inventor, if any		
Sixth Inventor's Signature	Date	
Residence	Citizenship	
Post Office Address		
Full name of seventh joint inventor, if any		
Seventh Inventor's Signature	Date	
Residence	Citizenship	
Post Office Address		
Full name of eighth joint inventor, if any		
Eighth Inventor's Signature	Date	
Residence	Citizenship	
Post Office Address		

RECORDED: 07/22/2002