	TION FORM COVER SHEET ATENTS ONLY	u.S DEPARTMENT OF COMMERCE u.S. Patent and Trademark Office Atty Docket No.: FUJH 19.249
To the Honorable Commissioner of Patents and Trademarks. Please record the attached onginal documents or copy thereof		
Name of conveying party(ies): FUJITSU LIMITED	Name:	ress of receiving party(ies) NTT DoCoMo, INC.
Additional name(s) of conveying party(ies) attached?	Yes 🕌 No_	
3. Nature of conveyance:		A A NACATACHO 2 CHOME
Assignment 🖵 Merger	Street Address	11-1, NAGATACHO 2-CHOME
Security Agreement Change Other Assignment of an Undivided Jou	of Name CHIYODA	A-KU, TOKYO 100-6150 JAPAN
MAY 30, 2003		State:Zip:
Execution Date:	Addinonal 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) 10/01:	5,369 B. Patent No.(s)
Additional numbers attached? 🖵 Yes 🛂 No		
Name and address of party to whom correconcerning document should be mailed:		f applications and patents involved: 40.00
Name: Katten Muchin Zavis Rose		FR 3.41) \$
IP Department 15	th FL. Line Enclosed	
FUJH 19.249 (100794-0010	, , ,	to be charged to deposit account
Street Address575 Madison Ave	8. Deposit accou	nt number: 50-1290
New York NY City:State:Zιρ:_	10022-2585 (Aπach duplicate c	copy of this page if paying by deposit account)
DO NOT USE THIS SPACE		
9. Statement and signature.		
To the best of my knowledge and belief, the is a true copy of the original document. Linda S. Chan	ne foregoing information is true a	JULY 9, 2003
Name of Person Signing	Signature	Date
Total number of page	es including cover sheet, attachments, a	and documents:

Mail documents to be recorded with required cover sneet information to: Commissioner of Patents & Tracemarks, Sox Assignments Washington, D.C. 20231 From-15 RECP 2129407049 T-116 P.002/003 F-670

ASSIGNMENT OF UNDIVIDED JOINT INTEREST

WHEREAS, FUIITSU LIMITED (hereinafter "Assignor") a company organized and existing under the laws of Japan with a place of business at 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan is the sole owner of the U.S. Patent Application Serial No. 10/015,369

WHEREAS NTT DoCoMo, INC. (hereinafter "Assignee") a company organized and existing under the laws of Japan with a place of business at 11-1 Nagatacho 2-chome, Chiyoda-ku, Tokyo 100-6150 Japan is desirous of acquiring an undivided joint interest in, to and under the same.

NOW, THEREFORE TO ALL WHOM IT MAY CONCERN. be it known that for good and valuable consideration, the receipt of which is hereby acknowledged, Assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over unto the said Assignee, an undivided joint interest in U.S. Patent Application Serial No. 10/015,369 and the inventions and any of them therein set forth and described, and any and all Letters patents of the United States which may be granted thereon or therefor; the same to be held and enjoyed by the said Assignee, their assigns or other legal representatives for their own use and enjoyment, and for the use and enjoyment of their assigns or other legal representatives, to the end of the term or terms for which said Letters Patent has been granted or may be reissued, as fully and entirely as the same would have been held and enjoyed solely by Assignor had this assignment of an undivided joint interest not have been made.

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PATENT REEL: 013785 FRAME: 0906

IN WITNESS WHEREOF, FUIITSU LIMITED has caused this Assignment of Undivided Joint Interest to be executed and delivered as of this 30th day of May, 2003

FUJITSU LIMITED

Name: Naoyuki Akikusa

Title: President, CEO and COO

IN WITNESS WHEREOF, NTT DoCoMo, INC. accepts this Assignment of Undivided Joint Interest executed and delivered as of this 26th day of June, 2003.

NTT DoCoMo, INC

Ysakitaro Slimanaki

Title: Intellectual Property Executive Manager

Name Yoshitaro Shimanuki

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RECORDED: 07/09/2003

PATENT REEL: 013785 FRAME: 0907