FORM PTO-1595 U.S. DEPARTMENT OF COMMERCE RECORI 2001 Staas & Halsey LLP To the Honorable Commissioner of Patents and Trademarks: Please record the attached original documents or copy thereof. Name of conveying party(ies): 1. Daichi FUKUSHIMA Name and Address of receiving 2. **FUJITSU LIMITED** 1-1 Kamikodanaka 4-chome Nakahara-ku, Kawasaki-shi Kanagawa 211-8588, JAPAN 3. Nature of conveyance: Assignment Merger Χ Security Agreement Change of Name Other: Execution Date(s): March 7, 2002 Application number(s) or patent number(s): 4. This document is being filed together with a new application: The execution date(s) of the application is/are: March 7, 2002 (a) The title is: DIRECTORY MANAGEMENT METHOD, AND DEVICE, PROGRAM FOR THE (b) DIRECTORIES MANAGEMENT, AND STORAGE MEDIUM FOR THE PROGRAM OR This document is being filed after filing of the application: (a) Patent Application No(s). __/___, filed _____ , issued (b) Patent No(s). Name and address of party to whom correspondence concerning document should be mailed: 5. STAAS & HALSEY LLP Our Docket: 1619.1019 Attention: Gene M. Garner II 700 Eleventh Street, N.W., Suite 500 Washington, D.C. 20001 6. Total number of applications and patents involved: __1 Total fee (37 CFR 3.41)..... (\$ 40.00 per Assignment) 7. X Enclosed Authorized to be charged to deposit account. Deposit Account No.: 19-3935 (Any underpayment is authorized to be charged to this Deposit Account) 8. (Attach duplicate copy of this page if paying by deposit account) 9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. March 21, 2001 Gene M. Garner II, Reg. No. 34,172 Name of Person Signing Total number of pages including cover sheet: 2 DO NOT USE THIS SPACE 03/25/20<mark>02 MAHMEDI 00000069 10101844</mark>

40.00 DP

03 FC:581

PATENT REEL: 012716 FRAME: 0211

undersigned inventor(s) (hereinafter, "ASSIG	NOR") by	her good and valuable consideration paid to
The state of the s		
FILITSH LIMITED 11 Kamikodan	aka 4 chome, Nakahara	ku, Kawasaki shi, Kanagawa 211-8588.
Japan		
		u de la colonia
(hereinafter, "ASSIGNEE"), the receipt of whi and transfers to ASSIGNEE the entire and exc (Title of Invention)	ch is hereby acknowledged, liusive right, title and interest	the undersigned ASSIGNOR hareby sells, assigned to the invention entitled
DIRECTORY MANAGEMENT METHO	D, AND DEVICE, PROG	RAM FOR THE DIRECTORIES
MANAGEMENT, AND STORAGE MEI		
elating to International Patent Application PCT, tates was executed on even date herewith o	/JP / and/or for r, if not so executed, was:	which application for Letters Patent of the Unit
(a) executed on	; (Insert date of exc	ecution of application, if not concurrent)
(b) filed on	. Any registered at	torney of STAAS & HALSEY, 700 Eleventh
Serial No/;	Street, N.W., Washington, D.C. 20001 (202/434-1500) is hereby authorized to insert in (b) the specified data, when known.	
The ASSIGNOR agree(s), when requested by o do all acts which the ASSIGNEE may deem retection for said invention, including in the present(s), in any interference, reissue, reexamin hich may arise or be declared in relation to sail parate assignments and declarations, taking vidence.	necessary, desirable or exp paration and prosecution of sa ation, or public use proceedin me, such acts to include but	aid application(a) and the issuance of said Letter ag, and in any lisigation or other legal proceeding not be limited to executing all papers, including
IN WITNESS WHEREOF, the undersigned inv	entor(s) has (have) affixed h	is/her/their signature(s).
(Typed Name & Signatura of inventor(s))	(Date)	(Typed Name & Signature of Witness(es,
Darchi Fukushima	March 7,2002	gumiko Odaniega
Daichi FUKUSHIMA	*	Yumiko Odanaga
	1	

RECORDED: 03/21/2002

PATENT REEL: 012716 FRAME: 0212