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Commissioner	for Patents	: Please record the atta	iched offginal document	
Submission ty	rpe: <u>XX</u> 	New Resubmission (Non-R Document ID #: Correction of PTO Er Reel # Fran Corrective Document Reel # Fran	ror ne #	2.31.03
Conveyance	type:	XX Assignment License Merger	Security A Change of Other	-
Conveying Pa	rty (ies):	(Last, First, Middle	e Initial)	Execution Date
First party Second party Third party Fourth party Fifth party Additional nar	Name: Name: Name:	MIYAZAWA, Hi IWAGUCHI, Isa WATANABE, Mi YAMAZAKI, Ko OHKAWA, Mas nveying party(ies) attac	io itsuo DZO anori	December 1, 2003 December 1, 2003 December 1, 2003 December 1, 2003 December 1, 2003
Receiving Party (ies):				10748238
First party	Name: Address:	FUJITSU LIMITED 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan		
Second party Name: Address:		FUJITSU FRONT	TECH LIMITED	
		1776, Yanokuchi,	1776, Yanokuchi, Inagi-shi, Tokyo 206-8555 Japan	
Additional nat	ne(s) & ad	dress(es) attached? Ye	es <u>No XX</u>	
Domestic Rep	oresentativ	e Name and Address		
Armstrong, k Suite 1000, 1 Washington, (202) 659-29	725 K Str D.C. 200			23850 RADEMARK OFFICE
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Correspondent Name and Address	Telephone: 202-659-2930				
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Docket No.

(Insert ASSIGNEE's

Name(s) Address(es))

Armstrong, Kratz, Quintos, Hanson & Brooks, LLP

U.S. ASSIGNMENT

IN CONSIDERATION of the sum of One Dollar (\$1.00), and of other good and valuable consideration paid to the undersigned inventor(s) (hereinafter ASSIGNOR) by FUJITSU LIMITED

1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan and

FUJITSU FRONTECH LIMITED, 1776, Yanokuchi, Inagi-shi, Tokyo 206-8555 Japan

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled:

(Title of Invention)

(*If the assignment is being filed after the filing of the application, this section must be completed)

(Signatures)

for which application for Letters Patent of the United States was executed on even date herewith unless otherwise indicated below:

* filed on _____, Serial No. _____.

BAR-CODE READER

(Armstrong, Kratz, Quintos, Hanson & Brooks, LLP is hereby authorized to insert the serial code, serial number and/or filing date hereon, when known)

and all Letters Patent of the United States to be obtained therefor on said application or any continuation, divisional, substitute, reissue or reexamination thereof for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any continuation, divisional, reissue or reexamination applications thereof and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any continuation, divisional, reissue or reexamination thereof or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

(Signature) Dec. 1, 2003 (Date) **Hideo MIYAZAWA** (Type Name) (Signature) Dec, 1, 2003 (Date) Isao IWAGUCHI (Type Name) Watanabe Dec, 1, 2003 (Date) Mitsuo WATANABE Signature) (Type Name) Dec. 1, 2003 (Date) Kozo YAMAZAKI (Signature) (Type Name) <u>Dec. / 2003</u> (Date) **Masanori OHKAWA** Cana (Signature) (Type Name) (Signature) (Type Name) (Date)

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NO LEGALIZATION REQUIRED

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