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Attorney Docket No.: **062138**

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Commissioner for Patents: Please record the attached original documents or copy thereof.

Submission type: XX NewConveyance type: XX Assignment

Conveying Party(ies):	(Last, First, Middle Initial)	Execution Date
First party	Name: ISHII, Mitsuharu	February 9, 2006
Second party	Name: OHKAWA, Masanori	February 9, 2006
Third party	Name: SHIMADA, Shunji	February 9, 2006
Fourth party	Name:	
Fifth party	Name:	

Additional name(s) of conveying party(ies) attached? Yes ___ No XX

Receiving Party (ies):

First party	Name: FUJITSU LIMITED
	Address: 1-1, Kamikodanaka 4-chome, Nakahara-ku, Kawasaki-shi, Kanagawa 211-8588 Japan
Second party	Name: FUJITSU FRONTECH LIMITED
	Address: 1776, Yanokuchi, Inagi-shi, Tokyo 206-8555 Japan

Additional name(s) & address (es) attached? Yes ___ No XX

Domestic Representative Name and Address (Enter for the first Receiving Party only)

WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP
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Washington, D.C. 20036
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PATENT
REEL: 017605 FRAME: 0234

Correspondent Name and Address

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WESTERMAN, HATTORI, DANIELS & ADRIAN, LLP

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Pages Enter the total number of pages of the attached conveyance document: 1

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Application Number(s) or Patent Number(s) Additional numbers attached? Yes No XX

A. Patent Application No.(s)

B. Patent No.(s)

XX

If this document is being filed together with a new application, enter the date the application was signed by the first named executing inventor: February 9, 2006

(Do not recite both application and patent numbers.)

Patent Cooperation Treaty (PCT)

PCT Enter PCT application number only ifPCT

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PCT Number of Properties Enter the total number of properties involved: 1

Fee Amount

Fee Amount for Properties Listed (37 CFR 3.41). \$40.00

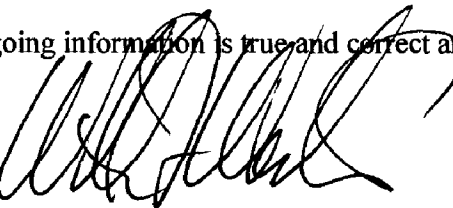
XX Enclosed Authorized to be charged to Deposit Account No.: 50-2866

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.

William F. Westerman

Name of Person Signing



Signature

February 23, 2006

Date

29,988

Registration No.

Rev. 11/00

WFW/ct

05-52489

PFJA-05175-US

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
(Insert Name(s) & Address(es) of ASSIGNEE(S))
 FUJITSU LIMITED

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

FUJITSU FRONTTECH 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)

APPARATUS FOR OPTICALLY READING IDENTIFICATION INFORMATION FROM COMMODITY

relating to International Patent Application PCT/JP____/____ and/or for which application for Letters Patent of the United States was executed on even date herewith or, if not so executed, was:

(a) executed on February 9, 2006;

(Insert date of execution of application, if not concurrent)

(b) filed on _____

Serial No. ____/____;

Assignee's attorney is hereby authorized to insert in (b) the specified data, when known.

and to said application and all Letters Patent(s) of the United States granted on said application and any continuation, division, renewal, substitute, reissue or reexamination application based thereon, for the full term or terms for which the said Letters Patent(s) may be granted and including any extensions thereof (collectively, hereinafter, "said application(s) and Letters Patent(s)").

The ASSIGNOR agree(s), when requested by said ASSIGNEE and without charge to but at the expense of said ASSIGNEE, to do all acts which the ASSIGNEE may deem necessary, desirable or expedient, for securing, maintaining and enforcing protection for said invention, including in the preparation and prosecution of said application(s) and the issuance of said Letters Patent(s), in any interference, reissue, reexamination, or public use proceeding, and in any litigation or other legal proceeding which may arise or be declared in relation to same, such acts to include but not be limited to executing all papers, including separate assignments and declarations, taking all rightful oaths, providing sworn testimony, and obtaining and producing evidence.

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

1) <u>Mitsuharu Ishii</u> <i>(Signature)</i>	<u>Mitsuharu ISHII</u> <i>(Type Name)</i>	<u>Feb. 9, 2006</u> <i>(Date)</i>
2) <u>m. ohkawa</u> <i>(Signature)</i>	<u>Masanori OHKAWA</u> <i>(Type Name)</i>	<u>Feb. 9, 2006</u> <i>(Date)</i>
3) <u>S. Shimada</u> <i>(Signature)</i>	<u>Shunji SHIMADA</u> <i>(Type Name)</i>	<u>Feb. 9, 2006</u> <i>(Date)</i>
4) _____ <i>(Signature)</i>	_____ <i>(Type Name)</i>	_____ <i>(Date)</i>
5) _____ <i>(Signature)</i>	_____ <i>(Type Name)</i>	_____ <i>(Date)</i>

PATENT

RECORDED: 02/23/2006

REEL: 017605 FRAME: 0236