

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Chikashi MAEDA	06/02/2010
Mikio ITO	06/07/2010
Hidejirou DAIKOKUYA	06/03/2010
Kazuhiko IKEUCHI	06/02/2010

RECEIVING PARTY DATA

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City:	Kawasaki-shi, Kanagawa
State/Country:	JAPAN
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12816886

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	2221.1330
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NAME OF SUBMITTER:	John C. Garvey
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Total Attachments: 2
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CH \$40.00 12816886

501207904

**PATENT
 REEL: 024552 FRAME: 0867**

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

(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)

DISK CONTROLLER AND DISK CONTROL METHOD

relating to International Patent Application PCT/IP / _____ 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 _____; (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>Chikashi Maeda</u> (Signature)	<u>Chikashi MAEDA</u> (Typed Name)	<u>June 2, 2010</u> (Date)
2) _____ (Signature)	<u>Mikio ITO</u> (Typed Name)	_____ (Date)
3) <u>Hidejiro DAIKOKUYA</u> (Signature)	<u>Hidejiro DAIKOKUYA</u> (Typed Name)	<u>June 3, 2010</u> (Date)
4) <u>Kazuhiko IKEUCHI</u> (Signature)	<u>Kazuhiko IKEUCHI</u> (Typed Name)	<u>June 2, 2010</u> (Date)
5) _____ (Signature)	_____ (Typed Name)	_____ (Date)

U.S. ASSIGNMENT

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

FUJITSU LIMITED

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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 in the invention entitled
(Title of Invention)

DISK CONTROLLER AND DISK CONTROL METHOD

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 _____ *(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 agrees(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) _____ <i>(Signature)</i>	<u>Chikashi MAEDA</u> <i>(Typed Name)</i>	_____ <i>(Date)</i>
2) <u>Mikio Ito</u> <i>(Signature)</i>	<u>Mikio ITO</u> <i>(Typed Name)</i>	<u>07.06.2010</u> <i>(Date)</i>
3) _____ <i>(Signature)</i>	<u>Hidejiro DAIKOKUYA</u> <i>(Typed Name)</i>	_____ <i>(Date)</i>
4) _____ <i>(Signature)</i>	<u>Kazuhiko IKEUCHI</u> <i>(Typed Name)</i>	_____ <i>(Date)</i>
5) _____ <i>(Signature)</i>	_____ <i>(Typed Name)</i>	_____ <i>(Date)</i>