

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Yuka MITANI</td> <td>01/15/2010</td> </tr> <tr> <td>Kenji IRIGUCHI</td> <td>01/15/2010</td> </tr> <tr> <td>Susumu MATSUBARA</td> <td>01/15/2010</td> </tr> <tr> <td>Takashi IWASAKI</td> <td>01/15/2010</td> </tr> </tbody> </table>		Name	Execution Date	Yuka MITANI	01/15/2010	Kenji IRIGUCHI	01/15/2010	Susumu MATSUBARA	01/15/2010	Takashi IWASAKI	01/15/2010
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CORRESPONDENCE DATA											
<p>Fax Number: (202)293-7860 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 2022937060 Email: rakadje@sughrue.com Correspondent Name: SUGHRUE MION, PLLC Address Line 1: 2100 Pennsylvania Avenue, NW Address Line 4: Washington, DISTRICT OF COLUMBIA 20037-3213</p>											
ATTORNEY DOCKET NUMBER:	Q116776										
NAME OF SUBMITTER:	Richard C Turner										
Total Attachments: 1 source=EXECUTED_ASSIGNMENT#page1.tif											

CH \$40.00 12668380

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PATENT
REEL: 023984 FRAME: 0615

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))

Mitsubishi Electric Corporation

7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 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)

INFORMATION PROCESSOR AND INFORMATION PROCESSING METHOD

relating to International Patent Application PCT/JP2007/063835 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 Jan. 8, 2010;

Serial No. 12 / 668,380;

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>Yuka Mitani</u> (Signature)	<u>Yuka MITANI</u> (Type Name)	<u>Jan. 15, 2010</u> (Date)
2) <u>Kenji Iriguchi</u> (Signature)	<u>Kenji IRIGUCHI</u> (Type Name)	<u>Jan. 15, 2010</u> (Date)
3) <u>Susumu Matsubara</u> (Signature)	<u>Susumu MATSUBARA</u> (Type Name)	<u>Jan. 15, 2010</u> (Date)
4) <u>Takashi Iwasaki</u> (Signature)	<u>Takashi IWASAKI</u> (Type Name)	<u>Jan. 15, 2010</u> (Date)
5) _____ (Signature)	_____ (Type Name)	_____ (Date)

PATENT

RECORDED: 02/24/2010

REEL: 023984 FRAME: 0616