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Form PTO-1595 (Rev. 03-05) OMB No. 0651-0027 (exp. 6/30/200



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To the Director of the U.S. Patent and Trademark Office: Please	record the attached documents or the new address(es) below.
Name of conveying party(ies):	2. Name and address of receiving party(ies)
Tatsuya MITSUGI	Name: Mitsubishi Electric Corporation
	Internal Address:
Additional name(s) of conveying party(ies) attached?	Street Address:
3. Nature of conveyance/Execution Date(s):	7-3, Marunouchi 2-chome, Chiyoda-ku
Execution Date(s): February 25, 2008	Tokyo 100-8310
X Assignment Merger Change of Name	JAPAN
Security Agreement Joint Research Agreement	City:
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Executive Order 9424, Confirmatory License	Country: Zip:
Other	Additional name(s) & address(es) Yes X No
	attached:
4. Application or patent number(s):	This document is being filed together with a new application.
A. Patent Application No.(s)	B. Patent No.(s)
NEW	
Additional numbers attached?	Yes x No
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:
Name: D. Richard Anderson	
BIRCH, STEWART, KOLASCH & BIRCH, LLP	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00
Internal Address: Atty. Dkt.: 1163-0658PUS1	Authorized to be charged by credit card
Street Address: 8110 Gatehouse Road	
Suite 100 East	X Authorized to be charged to deposit account
P.O. Box 747	Enclosed
	None required (government interest not affecting title
City: Falls Church	8. Payment Information
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Phone Number: (703) 205-8035	Expiration Date
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Email Address:	Authorized User Name D. Richard Anderson
9. Signature:	
12968	March 14, 2008
Signature	Date
D. Richard Anderson - 40,439	Total number of pages including cover 3

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ATTORNE	Y DO	CKET	NO
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1163-0658PUS1

ASSIGNMENT

	Application No. <u>NEW</u> Filed 3/14/08
Insert Name(s) of Inventor(s)	→ WHEREAS, I, Tatsuya MITSUGI of c/o Mitsubishi Electric Corporation,
or inventor(s)	Tokyo, Japan
	(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in
Insert Title of Invention	**ILOCATION INFORMATION EXCHANGE APPARATUS AND LOCATION INFORMATION EXCHANGE METHOD"
	for which an application for Letters Patent of the United States of America has been executed by the undersigned
Insert Date of Signing of Application	→ on February 25, 2008 ; and
Insert Name of Assignee	→ WHEREAS, Mitsubishi Electric Corporation
Insert Address of Assignee	→ of7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
CHECK BOX IF APPROPRIATE	its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and in any and all foreign countries.
	NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories,

dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions,

and to any and all divisions, reissues, continuations and extensions thereof for the full term or terms for

and if the box above is designated, in any and all foreign countries;

which the same may be granted.

PATENT

REEL: 020688 FRAME: 0628

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division or reissue thereof or Letter Patent(s) 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.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date	February 25, 2008 ,	Name of Inventor	Tatsuya I	MITSUGI	Tatseya	mitorgi	-
Date	,	Name of Inventor			(signature)		
					(signature)		•
Date	,	Name of Inventor			(signature)		
Date	,	Name of Inventor			(-i)		
Date	,	Name of Inventor			(signature)		
					(signature)		
Date	, , , , , , , , , , , , , , , , , , , ,	Name of Inventor			(signature)		
					(Signature)		

PATENT REEL: 020688 FRAME: 0629

From the INTERNATIONAL BUREAU

PCT

NOTIFICATION CONCERNING SUBMISSION OR TRANSMITTAL OF PRIORITY DOCUMENT

(PCT Administrative Instructions, Section 411)

To:

TAZAWA, Hiroaki 7F, Daito Bldg. 7-1, Kasumigaseki 3-chome Chiyoda-ku, Tokyo 1000013 JAPON

Date of mailing (day/month/year) 19 December 2006 (19.12.2006)	
Applicant's or agent's file reference 558610A	IMPORTANT NOTIFICATION
International application No. PCT/JP2006/317785	International filing date (day/month/year) 07 September 2006 (07.09.2006)
International publication date (day/month/year) Not yet published	Priority date (day/month/year) 09 December 2005 (09.12.2005)
Applicant Mitsubis	shi Electric Corporation et al

- 1. By means of this Form, which replaces any previously issued notification concerning submission or transmittal of priority documents, the applicant is hereby notified of the date of receipt by the International Bureau of the priority document(s) relating to all earlier application(s) whose priority is claimed. Unless otherwise indicated by the letters "NR", in the right-hand column or by an asterisk appearing next to a date of receipt, the priority document concerned was submitted or transmitted to the International Bureau in compliance with Rule 17.1(a) or (b).
- 2. (If applicable) The letters "NR" appearing in the right-hand column denote a priority document which, on the date of mailing of this Form, had not yet been received by the International Bureau under Rule 17.1(a) or (b). Where, under Rule 17.1(a), the priority document must be submitted by the applicant to the receiving Office or the International Bureau, but the applicant fails to submit the priority document within the applicable time limit under that Rule, the attention of the applicant is directed to Rule 17.1(c) which provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.
- 3. (If applicable)An asterisk (*) appearing next to a date of receipt, in the right-hand column, denotes a priority document submitted or transmitted to the International Bureau but not in compliance with Rule 17.1(a) or (b) (the priority document was received after the time limit prescribed in Rule 17.1(a) or the request to prepare and transmit the priority document was submitted to the receiving Office after the applicable time limit under Rule 17.1(b)). Even though the priority document was not furnished in compliance with Rule 17.1(a) or (b), the International Bureau will nevertheless transmit a copy of the document to the designated Offices, for their consideration. In case such a copy is not accepted by the designated Office as the priority document, Rule 17.1(c) provides that no designated Office may disregard the priority claim concerned before giving the applicant an opportunity, upon entry into the national phase, to furnish the priority document within a time limit which is reasonable under the circumstances.

Priority date	Priority application No.	Country or regional Office	1
		or PCT receiving Office	of priority document
09 December 2005 (09.12.2005)	2005-356647	JP	19 October 2006 (19.10.2006)

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Form PCT/IB/304 (October 2005)

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RECORDED: 03/14/2008 REEL: 020688 FRAME: 0630