Form PTO-1595 (Rev. 03-05) U.S. DEPARTMENT OF COMMERCE OMB No. 0651-0027 (exp. 6/30/2005) United States Patent and Trademark Office 07-10-2008 03 JUL 2008 To the Director of the U.S. Patent ar ments or the new address(es) below. 103513013 1. Name of conveying party(ies). of receiving party(ies) Tetsuro NAGAMI Mitsubishi Electric Corporation Internal Address: Additional name(s) of conveying party(ies) attached? x No Street Address: 3. Nature of conveyance/Execution Date(s): 7-3, Marunouchi 2-chome, Chiyoda-ku Tokyo Execution Date(s): June 17, 2008 100-8310 **JAPAN** Merger x Assignment Change of Name Security Agreement Joint Research Agreement City: Government Interest Assignment Executive Order 9424, Confirmatory License Additional name(s) & address(es) Yes 4. Application or patent number(s): x This document is being filed together with a new application. A. Patent Application No.(s) B. Patent No.(s) NEW Additional numbers attached? 5. Name and address to whom correspondence 6. Total number of applications and concerning document should be mailed: patents involved: Name: D. Richard Anderson BIRCH, STEWART, KOLASCH & BIRCH. 7. Total fee (37 CFR 1.21(h) & 3.41) \$ Internal Address: Atty. Dkt.: 1163-0675PUS1 Authorized to be charged by credit card Street Address: 8110 Gatehouse Road Authorized to be charged to deposit account Suite 100 East P.O. Box 747 None required (government interest not affecting title) City: Falls Church 8. Payment Information Zip: 22040-0747 State: a. Credit Card Last 4 Numbers Phone Number: (703) 205-8035 **Expiration Date** (703) 205-8050 02-2448 Fax Number: b. Deposit Account Number Authorized User Name D. Richard Anderson Email Address: mailrom @bskb.ep 9. Signature: July 3, 2008 Date D. Richard Anderson - 40,439 Total number of pages including cover 3 sheet, attachments, and documents:

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Birch, Stewart, Kolasch & Birch, LLP

Name of Person Signing

PATENT **REEL: 021232 FRAME: 0063**

IAP05Rec'd PCT 03 JUL 2008

ATTORNEY DOCKET NO.1163-0675PUS1

BIRCH, STEWART, KOLASCH & BIRCH, LLP

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UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application	on No. NEW Filed July 3, 2008				
Insert Name(s) of Inventor(s)	***(Given Name FAMILY NAME (ALL CAPS))***				
of inventor(s)	WHEREAS, I, Tetsuro NAGAMI of c/o Mitsubishi Electric Engineering Company, Limited,				
	Tokyo, Japan				
-					
_					
	(hereinaster designated as the undersigned) has (have) invented certain new and useful improvements in				
Insert Title of Invention	MONITOR OPENING AND CLOSING MECHANISM"				
of invention					
	for which an application for Letters Patent of the United States of America has been executed by the undersigned				
	(except in the case of a provisional application).				
Insert Date of Signing of					
Application	on June 17, 2008 ; and				
Insert Name of Assignee	WHEREAS, Mitsubishi Electric Corporation				
or Assignee					
Insert Address					
of Assignee	of 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan				
	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				
CHECK BOX IF APPROPRIATE	in any 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 if the box above is designated, in any and all foreign countries;				
	and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for				
	which the same may be granted.				

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PATENT REEL: 021232 FRAME: 0064 The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion 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, conversion 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 conversion 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	June 17, 2008	,	Name of Inventor	Teteuro nagami
Date		,	Name of Inventor	Jetanro Nagami (Signature) Tetsuro NAGAMI
Date		•	Name of Inventor	(signature)
Date		,	Name of Inventor	(signature)
Date		, ,	Name of Inventor	(signature)
Date			Name of Inventor	(signature)
				(signature)

PATENT REEL: 021232 FRAME: 0065

November 2005

RECORDED: 07/03/2008

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