

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>Hiroshi SATA</td> <td>04/14/2009</td> </tr> <tr> <td>Takashi IKEDA</td> <td>04/20/2009</td> </tr> <tr> <td>Tetsuya YAMASHITA</td> <td>04/20/2009</td> </tr> <tr> <td>Koji ASAKURA</td> <td>04/15/2009</td> </tr> <tr> <td>Koichi HIGASHI</td> <td>04/20/2009</td> </tr> </tbody> </table>		Name	Execution Date	Hiroshi SATA	04/14/2009	Takashi IKEDA	04/20/2009	Tetsuya YAMASHITA	04/20/2009	Koji ASAKURA	04/15/2009	Koichi HIGASHI	04/20/2009
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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: 202-293-7060 Email: wmyers@sughrue.com Correspondent Name: SUGHRUE MION, PLLC Address Line 1: 2100 PENNSYLVANIA AVENUE, N.W. Address Line 2: SUITE 800 Address Line 4: WASHINGTON, DISTRICT OF COLUMBIA 20037</p>													
ATTORNEY DOCKET NUMBER:	Q112929												
NAME OF SUBMITTER:	Richard C. Tumer												

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PATENT
REEL: 022652 FRAME: 0401

Total Attachments: 1
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Assignment

Whereas, We, Hiroshi SATA, Takashi IKEDA, Tetsuya YAMASHITA, Koji ASAKURA, and Koichi HIGASHI of Chiyoda-Ku, Japan, hereinafter called assignors, have invented certain improvements in REFRIGERATING MACHINE and executed an application for Letters Patent of the United States of America therefor on _____; and

Whereas, MITSUBISHI ELECTRIC CORPORATION, 7-3, Marunouchi 2-Chome, Chiyoda-Ku, Tokyo, 100-8310 Japan (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

We, the above named assignors, hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including all divisions, and continuations thereof, and all Letters Patent of the United States that may be granted thereon, and all reissues thereof, including the right to claim priority under 35 U.S.C. §119, and we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number _____ and Confirmation number _____, filed _____) the application number and filing date of said application when known.

Date:	April 14, 2009	Hiroshi Sata
	s/Hiroshi SATA	
Date:	April 20, 2009	Takashi Ikeda
	s/Takashi IKEDA	
Date:	April 20, 2009	Tetsuya Yamashita
	s/Tetsuya YAMASHITA	
Date:	April 15, 2009	Koji Asakura
	s/Koji ASAKURA	
Date:	April 20, 2009	Koichi Higashi
	s/Koichi HIGASHI	

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)