

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT								
NATURE OF CONVEYANCE:	ASSIGNMENT								
CONVEYING PARTY DATA									
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Manabu INOUE</td><td>04/25/2008</td></tr><tr><td>Masakazu YAMAMOTO</td><td>04/25/2008</td></tr></tbody></table>	Name	Execution Date	Manabu INOUE	04/25/2008	Masakazu YAMAMOTO	04/25/2008			
Name	Execution Date								
Manabu INOUE	04/25/2008								
Masakazu YAMAMOTO	04/25/2008								
RECEIVING PARTY DATA									
<table border="1"><tr><td>Name:</td><td>Matsushita Electric Works, Ltd.</td></tr><tr><td>Street Address:</td><td>1048, Oaza-Kadoma, Kadoma-shi,</td></tr><tr><td>City:</td><td>Osaka</td></tr><tr><td>State/Country:</td><td>JAPAN</td></tr></table>	Name:	Matsushita Electric Works, Ltd.	Street Address:	1048, Oaza-Kadoma, Kadoma-shi,	City:	Osaka	State/Country:	JAPAN	
Name:	Matsushita Electric Works, Ltd.								
Street Address:	1048, Oaza-Kadoma, Kadoma-shi,								
City:	Osaka								
State/Country:	JAPAN								
PROPERTY NUMBERS Total: 1									
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>12094853</td></tr></tbody></table>	Property Type	Number	Application Number:	12094853					
Property Type	Number								
Application Number:	12094853								
CORRESPONDENCE DATA									
Fax Number: (703)716-1180 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
Phone: 703-716-1191									
Email: gbpatent@gbpatent.com									
Correspondent Name: GREENBLUM & BERNSTEIN, P.L.C.									
Address Line 1: 1950 ROLAND CLARKE PLACE									
Address Line 4: RESTON, VIRGINIA 20191									
ATTORNEY DOCKET NUMBER:	P34521								
NAME OF SUBMITTER:	Daniel B. Moon								
Total Attachments: 2 source=p34521_Assign#page1.tif source=p34521_Assign#page2.tif									

OP \$40.00 12094853

Assignment for more than one inventors

PAGE -1-

ASSIGNMENT

WHEREAS, * Manabu INOUE *, a citizen of
* Japan *, whose post office address is * c/o Matsushita
Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka Japan *, and
* Masakazu YAMAMOTO *, a citizen of
* Japan *, whose post office address is * c/o Matsushita
Electric Works, Ltd., 1048, Oaza-Kadoma, Kadoma-shi, Osaka Japan *,

hereinafter referred to as the ASSIGNORS, have invented a certain improvement relating to

* WAKE-UP APPRATUS *

for which they have jointly executed an application for Letters Patent of the United States to be filed in the United States Patent and Trademark Office, which Application is a National Stage of International Application No. * PCT/JP2006/323395 .*

If this Assignment is filed after the filing date of the above-identified application, the undersigned hereby authorize and request any one of the attorneys of record in this application including Neil F. Greenblum, Reg. No. 28,394, Bruce H. Bernstein, Reg. No. 29,027, Arnold Turk, Reg. No. 33,094, James L. Rowland, Reg. No. 32,674, Stephen M. Roylance, Reg. No. 31,296, Leslie J. Paperner, Reg. No. 33,329, William Pieprz, Reg. No. 33,630, and William E. Lyddane, Reg. No. 41,568, of the firm Greenblum & Bernstein, P.L.C., whose address is 1941 Roland Clarke Place, Reston, Virginia 20191, to insert here in parenthesis (Application No. _____, filed _____) the filing date and application number of said application when known.

AND WHEREAS, * Matsushita Electric Works, Ltd. *, a corporation organized and existing under the laws of the State of * Japan *, whose post-office address is * 1048, Oaza-Kadoma, Kadoma-shi, Osaka, Japan *, hereinafter known as the ASSIGNEE, is desirous of acquiring the entire right, title and interest for the United States in and to said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues, and prolongations thereof.

NOW, THIS WITNESSETH that for and in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt whereof is hereby acknowledged, said ASSIGNORS hereby assign, sell and transfer to said ASSIGNEE, its assigns and legal representatives, the entire

Assignment for more than one inventors

PAGE -2-

and exclusive right, title and interest in and to said invention and application, for the United States including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted therefor, said ASSIGNEE and its assigns and legal representatives to have, hold, exercise and enjoy the said invention and application, including any and all divisions and continuations thereof, and any and all Letters Patent which may be granted thereon, including any and all renewals, reissues and prolongations thereof, with all the rights, powers, privileges, and advantages in any ways arising from or pertaining thereto, for and during the term or terms of any and all such Letters Patent when granted, including any and all renewals, reissues, and prolongations thereof, for the use and benefit of said ASSIGNEE and its assigns and legal representatives in as ample and beneficial a manner to all intents and purposes as the said ASSIGNORS might or could have held and enjoyed the same, if this assignment had not been made.

AND said ASSIGNORS hereby agree to execute all papers necessary to file applications in the United States for said invention and to assign the same to said ASSIGNEE, or any assignee acquiring title to said invention, and to execute any other papers that may be needed in connection with filing said application and securing Letters Patent thereon.

AND said ASSIGNORS authorize and request the Commissioner of Patents to issue Letters Patent on said application, and on any and all divisions and continuations thereof, to said ASSIGNEE, its assigns and legal representatives, in accordance herewith.

IN TESTIMONY WHEREOF, this assignment is executed by said ASSIGNORS, on the respective date(s) indicated below.

Witnessed by:

Date

Date

*Manabu Inoue**4/25/08*

NAME Manabu INOUE

Date

Witnessed by:

Date

Date

*Masakazu Yamamoto**4/25/08*

NAME Masakazu YAMAMOTO

Date

PATENT

RECORDED: 05/23/2008

REEL: 020992 FRAME: 0648