

# PATENT ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	CORRECTIVE ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	Corrective Assignment to correct the Assignee's Address previously recorded on Reel 019568 Frame 0092. Assignor(s) hereby confirms the Assignment of Assignor's Interest.
<b>CONVEYING PARTY DATA</b>	
Name	Execution Date
Takashi YUZAWA	07/03/2007
<b>RECEIVING PARTY DATA</b>	
Name:	MITSUBISHI ELECTRIC CORPORATION
Street Address:	7-3, Marunouchi 2-chome
Internal Address:	Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8310
<b>PROPERTY NUMBERS Total: 1</b>	
Property Type	Number
Application Number:	11814147
<b>CORRESPONDENCE DATA</b>	
Fax Number:	(202)293-7860
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	2022937860
Email:	tbutler@sughrue.com
Correspondent Name:	Sughrue Mion PLLC
Address Line 1:	2100 PENNSYLVANIA AVE. NW
Address Line 4:	WASHINGTON, DISTRICT OF COLUMBIA 20037-3213
<b>ATTORNEY DOCKET NUMBER:</b>	Q102640
<b>NAME OF SUBMITTER:</b>	Richard C. Turner
Total Attachments: 8 source=ASSIGNMENT_EXECUTED_FILED_07-17-2007#page1.tif	

CH \$40.00 11814147

**500891973**

**PATENT**  
**REEL: 022857 FRAME: 0023**

source=ASSIGNMENT\_RECORDATION\_07-18-2007#page1.tif  
source=ASSIGNMENT\_RECORDATION\_07-18-2007#page2.tif  
source=ASSIGNMENT\_RECORDATION\_07-18-2007#page3.tif  
source=ASSIGNMENT\_RECORDATION\_07-18-2007#page4.tif  
source=MARKED\_UP\_RECORDATION#page1.tif  
source=MARKED\_UP\_RECORDATION#page2.tif  
source=MARKED\_UP\_RECORDATION#page3.tif

TO:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVE

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.107/17/2007  
500316261

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Takashi Yuzawa	07/03/2007
RECEIVING PARTY DATA	
Name:	Mitsubishi Electric Corporation
Street Address:	7-3, Marunouchi 2-chome
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8310
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11814147
CORRESPONDENCE DATA	
Fax Number:	(202)293-7860
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	202-293-7060
Email:	Rnielsen@sughrue.com
Correspondent Name:	Sughrue Mion, PLLC
Address Line 1:	2100 Pennsylvania Ave
Address Line 4:	Washington, JAPAN 20037
NAME OF SUBMITTER:	Darryl Mexic
Total Attachments: 1 source=ASSIGNMENT_EXECUTED_FILED_07-17-2007#page1.tif	

CH \$40.00 11814147

USPTO

7/18/2007 5:21:26 PM

PAGE

3/004

Fax Server

TO:SUGHRUE MION, PLLC COMPANY:2100 PENNSYLVANIA AVE

PUBLIC RECORDS DIVISION

**PATENT**

**REEL: 022857 FRAME: 0026**

# ASSIGNMENT

Whereas, I/we **Takashi YUZAWA** of Tokyo Japan  
hereinafter called assignor(s), have invented certain improvements in  
**POSITIONING DEVICE AND POSITIONING METHOD**  
and executed an application for Letters Patent of the United States of America therefor on

July 3, 2007; and

Whereas,

**MITSUBISHI ELECTRIC CORPORATION**  
of 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,

I/We, the above named assignor(s), 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 the right to claim priority under 35 U.S.C. § 119, and I/we request the Director – 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 I/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.

I/We hereby authorize and request my/our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, N.W., Washington, D.C. 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: July 3, 2007

s/ Takashi Yuzawa

Date:

s/ \_\_\_\_\_

Date:

s/ \_\_\_\_\_

Date:

s/ \_\_\_\_\_

Date:

s/ \_\_\_\_\_

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