

**PATENT ASSIGNMENT**

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Kenji INOMATA	07/15/2008
Takashi HIRAI	07/22/2008
Syuji AIZAWA	07/15/2008
Noriyuki MIYAKE	07/15/2008

**RECEIVING PARTY DATA**

Name:	MITSUBISHI ELECTRIC CORPORATION
Street Address:	7-3, Marunouchi 2-chome, Chiyoda-ku
City:	Tokyo
State/Country:	JAPAN
Postal Code:	100-8310

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	12160380

**CORRESPONDENCE DATA**

Fax Number: (703)413-2220  
*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*  
 Phone: (703) 413-3000  
 Email: ajoya@oblon.com  
 Correspondent Name: Oblon, Spivak, et al.  
 Address Line 1: 1940 Duke Street  
 Address Line 4: Alexandria, VIRGINIA 22314

ATTORNEY DOCKET NUMBER:	328500US
NAME OF SUBMITTER:	Abdul Joya

Total Attachments: 2  
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OP \$40.00 12160380

**501019296**

**PATENT  
 REEL: 023537 FRAME: 0736**



Docket No. 328500US2PCT

# Assignment of Application

RIGHT NAMES  
RESIDENCE  
ADDRESS OF  
INVENTORS

WHEREAS, I (WE) 1.) Kenji INOMATA

2.) Takashi HIRAI

3.) Syuji AIZAWA

4.) Noriyuki MIYAKE all of:

c/o Mitsubishi Electric Corporation, 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 100-8310  
Japan

\_\_\_\_\_, respectively,

RIGHT TITLE OF  
INVENTION

have invented certain new and useful improvements in: INTRUSION-OBJECT DETECTION SYSTEM

(Application No. 12/160,380, filed 07/09/2008), and

RIGHT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, MITSUBISHI ELECTRIC CORPORATION

(hereinafter referred to as "ASSIGNEES") having places of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo, 100-8310 Japan, respectively are desirous of jointly acquiring interests in the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEES, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters Patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES, their successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

12/04

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or their representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, their successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date: July 15, 2008 Kenji Inomata  
(Signature of Inventor) Kenji INOMATA

Date: July 22, 2008 Takashi Hirai  
(Signature of Inventor) Takashi HIRAI  
July 15, 2008 S.A.

Date: July 15, 2008 ~~Shuji Aizawa~~ Syuji Aizawa  
(Signature of Inventor) Syuji AIZAWA

Date: July 15, 2008 Noriyuki Miyake  
(Signature of Inventor) Noriyuki MIYAKE

Date: \_\_\_\_\_  
(Signature of Inventor)

Date: \_\_\_\_\_  
(Signature of Inventor)

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
ATTORNEYS AT LAW  
1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314