

PATENT ASSIGNMENT

Electronic Version v1.1
 Stylesheet Version v1.1

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>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Takayoshi NAKAMOTO</td> <td>05/23/2007</td> </tr> <tr> <td>Fumio UEDA</td> <td>05/23/2007</td> </tr> <tr> <td>Seiichiro HIRATA</td> <td>05/23/2007</td> </tr> </tbody> </table>		Name	Execution Date	Takayoshi NAKAMOTO	05/23/2007	Fumio UEDA	05/23/2007	Seiichiro HIRATA	05/23/2007
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Takayoshi NAKAMOTO	05/23/2007								
Fumio UEDA	05/23/2007								
Seiichiro HIRATA	05/23/2007								
RECEIVING PARTY DATA									
Name:	MITSUBISHI ELECTRIC CORPORATION								
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City:	Tokyo								
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Postal Code:	1008310								
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Street Address:	Soar Flats 1F, 22-15, Minamitakahamacho, Suita-shi								
City:	Osaka								
State/Country:	JAPAN								
Postal Code:	5640025								
PROPERTY NUMBERS Total: 1									
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11720961</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11720961				
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CORRESPONDENCE DATA									
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<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>									
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OP \$40.00 11720961

ATTORNEY DOCKET NUMBER:	309614US2XPCT
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NAME OF SUBMITTER:	Derrick Tyson
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Total Attachments: 2 source=309614USAssignment#page1.tif source=309614USAssignment#page2.tif
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Assignment of Application

INSERT NAMES AND RESIDENCE ADDRESS OF THE INVENTORS:

WHEREAS, I (WE) Takayoshi NAKAMOTO and Fumio UEDA of c/o Mitsubishi Electric Corporation,
7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan
and Seiichiro HIRATA of c/o MAGELLAN SYSTEMS JAPAN, INC., Soar Flats 1F, 22-15,
Minamitakahamacho, Suita-shi, Osaka 564-0025 Japan

, respectively,

INSERT TITLE OF INVENTION:

have invented certain new and useful improvements in: "POSITIONING APPARATUS"

(Application No. 11/720,961, filed June 6, 2007), and

INSERT NAME AND ADDRESS OF COMPANY OR OTHER ASSIGNEE

WHEREAS, Mitsubishi Electric Corporation and MAGELLAN SYSTEMS JAPAN, INC.

(hereinafter referred to as "ASSIGNEE") having a place of business at: 7-3, Marunouchi 2-chome, Chiyoda-ku, Tokyo 100-8310 Japan, and Soar Flats 1F, 22-15, Minamitakahamacho, Suita-shi, Osaka 564-0025 Japan, respectively is desirous of acquiring 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 ASSIGNEE, 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 ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEE, its (his) 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.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) 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 ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) 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: <u>May 23, 2007</u>	<u>Takayoshi Nakamoto</u> (Signature of Inventor) Takayoshi NAKAMOTO
Date: <u>May 23, 2007</u>	<u>Fumio Ueda</u> (Signature of Inventor) Fumio UEDA
Date: <u>May 23, 2007</u>	<u>Seiichiro Hirata</u> (Signature of Inventor) Seiichiro HIRATA
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)
Date: _____	_____ (Signature of Inventor)

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