

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>Atsushi MICHIMORI</td> <td>12/19/2006</td> </tr> <tr> <td>Junichi AIZAWA</td> <td>12/19/2006</td> </tr> <tr> <td>Eiji NIIKURA</td> <td>12/19/2006</td> </tr> <tr> <td>Hidekazu KODERA</td> <td>12/22/2006</td> </tr> </tbody> </table>		Name	Execution Date	Atsushi MICHIMORI	12/19/2006	Junichi AIZAWA	12/19/2006	Eiji NIIKURA	12/19/2006	Hidekazu KODERA	12/22/2006
Name	Execution Date										
Atsushi MICHIMORI	12/19/2006										
Junichi AIZAWA	12/19/2006										
Eiji NIIKURA	12/19/2006										
Hidekazu KODERA	12/22/2006										
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											
<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>11646309</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11646309						
Property Type	Number										
Application Number:	11646309										
CORRESPONDENCE DATA											
Fax Number:	(703)205-8050										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	703-205-8000										
Email:	morem@bskb.com										
Correspondent Name:	Birch, Stewart, Kolasch & Birch, LLP										
Address Line 1:	P. O. Box 747										
Address Line 4:	Falls Church, VIRGINIA 22040										
ATTORNEY DOCKET NUMBER:	1190-0650PUS1										
NAME OF SUBMITTER:	Michael K. Mutter										
Total Attachments: 2 source=20070207ASSIGNMENT#page1.tif											

CH \$40.00 11646309

BIRCH, STEWART, KOLASCH & BIRCH, LLP

UNITED STATES PATENT RIGHTS, OR
UNITED STATES PLUS ALL FOREIGN PATENT RIGHTS

ASSIGNMENT

Application No. 11/646,309

Filed December 28, 2006

Insert Name(s)
of Inventor(s)

(Given Name FAMILY NAME (ALL CAPS))

WHEREAS, Atsushi MICHIMORI ; Junichi AIZAWA
Eiji NIHKURA ; Hidekazu KODERA

(hereinafter designated as the undersigned) has (have) invented certain new and useful improvements in

Insert Title
of Invention

PROJECTION APPARATUS

for which an application for Letters Patent of the United States of America has been executed by the undersigned (except in the case of a provisional application).

Insert Date
of Signing of
Application

on December 19, 2006 and December 22, 2006 respectively
and

Insert Name
of Assignee

WHEREAS, Mitsubishi Electric Corporation

Insert Address
of Assignee

7-3, Marunouchi 2-chome, Chiyoda-ku, TOKYO 100-8310 JAPAN

its heirs, successors, legal representatives and assigns (hereinafter designated as the Assignee) is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent(s) that may be granted therefor in the United States of America and

CHECK BOX
IF APPROPRIATE

in any foreign countries.

NOW, THEREFORE, in consideration of the sum of Ten Dollars (\$10.00) to the undersigned in hand paid, the receipt of which is hereby acknowledged, and other good and valuable consideration, the undersigned has (have) sold, assigned and transferred, and by these presents does sell, assign and transfer unto said Assignee the full and exclusive right to the said invention in the United States of America, its territories, dependencies and possessions and the entire right, title and interest in and to any and all Letters Patent(s) which may be granted therefor in the United States of America, its territories, dependencies and possessions, and if the box above is designated, in any and all foreign countries;

and to any and all divisions, reissues, continuations, conversions and extensions thereof for the full term or terms for which the same may be granted.

Attorney Docket No. _____

The undersigned agree(s) to execute all papers necessary in connection with this application and any continuing, divisional, conversion or reissue applications thereof and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree (s) to execute all papers necessary in connection with any interference which may be declared concerning this application or continuation, division, conversion or reissue thereof or Letter Patent(s) or reissue patent issued thereon and to cooperate with the Assignee in every way possible in obtaining and producing evidence and proceeding with such interference.

The undersigned agree(s) to execute all papers and documents and to perform any act which may be necessary in connection with claims or provisions of the International Convention for the Protection of Industrial Property or similar agreements.

The undersigned agree(s) to perform all affirmative acts which may be necessary to obtain a grant of a valid United States of America patent(s) or a grant of a valid United States of America and any foreign patent(s) to the Assignee and to vest all rights therein hereby conveyed to said Assignee as fully and entirely as the same would have been held by the undersigned if this Assignment and sale had not been made.

The undersigned hereby authorize(s) and request(s) the Patent and Trademark Office Officials in the United States of America and in any foreign countries to issue any and all Letters Patents resulting from said application or any continuing, divisional conversion or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and hereby covenants that he has (they have) the full right to convey the entire interest herein assigned, and that he has (they have) not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the U.S. Patent and Trademark Office for recordation of this document.

The undersigned hereby covenant(s) that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

In witness whereof, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date Dec 19, 2006 Name of Inventor Atsushi Michimori
(signature) Atsushi MICHIMORI

Date Dec. 19, 2006 Name of Inventor Jyunichi Aizawa
(signature) Junichi AIZAWA

Date Dec. 19, 2006 Name of Inventor Eiji NiiKura
(signature) Eiji NIIKURA

Date Dec. 22, 2006 Name of Inventor Hidekazu Kodera
(signature) Hidekazu KODERA

Date _____ Name of Inventor _____
(signature)

Date _____ Name of Inventor _____
(signature)