

PATENT ASSIGNMENT

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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>Hirono Tsubota</td> <td>04/17/2013</td> </tr> <tr> <td>Atsuya Hirano</td> <td>04/17/2013</td> </tr> <tr> <td>Kenji Nagashima</td> <td>04/17/2013</td> </tr> </tbody> </table>		Name	Execution Date	Hirono Tsubota	04/17/2013	Atsuya Hirano	04/17/2013	Kenji Nagashima	04/17/2013		
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RECEIVING PARTY DATA											
<table border="1"> <tr> <td>Name:</td> <td>Funai Electric Co., Ltd.</td> </tr> <tr> <td>Street Address:</td> <td>7-1, Nakagaito 7-chome, Daito-shi</td> </tr> <tr> <td>City:</td> <td>Osaka</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>574-0013</td> </tr> </table>		Name:	Funai Electric Co., Ltd.	Street Address:	7-1, Nakagaito 7-chome, Daito-shi	City:	Osaka	State/Country:	JAPAN	Postal Code:	574-0013
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
<p>Fax Number: 2028611783 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (202) 861-1500 Email: sgoldman@bakerlaw.com Correspondent Name: Baker & Hostetler LLP Address Line 1: 1050 Connecticut Avenue, NW, Suite 1100 Address Line 2: Washington Square Address Line 4: Washington, DISTRICT OF COLUMBIA 20036-5304</p>											
ATTORNEY DOCKET NUMBER:	042344.021840										
NAME OF SUBMITTER:	Stephanie J. Goldman										
Signature:	/Stephanie J. Goldman/										

Date:

05/09/2013

Total Attachments: 4

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Docket No. 042344.021840

ASSIGNMENT OF PATENT RIGHTS

For valuable consideration, the receipt and sufficiency of which is hereby acknowledged,

Hirono TSUBOTA c/o Funai Electric Co., Ltd., 7-1, Nakagaito 7-chome, Daito-shi, Osaka 574-0013 Japan
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Atsuya HIRANO c/o Funai Electric Co., Ltd., 7-1, Nakagaito 7-chome, Daito-shi, Osaka 574-0013 Japan

Kenji NAGASHIMA c/o Funai Electric Co., Ltd., 7-1, Nakagaito 7-chome, Daito-shi, Osaka 574-0013 Japan

("Assignor(s)", hereby sells, assigns, transfers, and conveys unto

Funai Electric Co., Ltd., a corporation of Japan having a principal place of business at 7-1, Nakagaito 7-chome, Daito-shi, Osaka 574-0013 Japan

("Assignee"), all right, title, and interest that exist today and may exist in the future in and to any and all of the following (collectively, "Rights"):

1. The patent application(s) listed in the following table ("Application(s)");

Patent Application No.	Country/ Region	Filing Date	Title
JP2010-252128	Japan	Nov. 10, 2010	Projector
13/883,813	US	May 7, 2013	Projector

2. All inventions claimed and/or capable of being claimed in the Application(s) ("Invention(s)");
3. All rights with respect to the Invention(s), including all U.S. patents or other governmental grants or issuances that may be granted with respect to the Invention(s) or from any direct or indirect divisions, continuations, continuations-in-part, or other patent applications claiming priority rights from the Application(s) ("Potential Patents");
4. All reissues, reexaminations, extensions, or registrations of the Potential Patents;

5. All non-United States patents, patent applications, and counterparts relating to and/or based upon any or all of the Invention(s), the Application(s), and the Potential Patents, including, without limitation, certificates of invention, utility models, industrial design protection, design patent protection, and other governmental grants or issuances (collectively, "Foreign Rights"), and including the right to file foreign applications directly in the name of Assignee, its successors and assigns;
6. All rights to claim priority rights deriving from the Application(s);
7. All existing and/or potential causes of action and remedies related to any or all of the Application(s), the Invention(s), the Potential Patents, and the Foreign Rights (including, without limitation, the right to sue for past, present, or future infringement, misappropriation or violation of rights related to any of the foregoing and the right to collect royalties and other payments under or on account of any of the foregoing); and
8. Any and all other rights and interests arising out of, in connection with, or in relation to the Application(s), the Invention(s), Potential Patents, and the Foreign Rights.

Assignor(s) shall not sign any document or do any act conflicting with this Assignment.

Assignor(s) shall, without further compensation, sign all documents and do such additional acts as Assignee, its successors, legal representatives, and assigns deem necessary or desirable to perfect enjoyment of the Rights, conduct proceedings regarding the Rights (including any prosecution, litigation, or interference proceedings), or perfect or defend title to the Rights.

Assignor(s) requests the respective patent office or governmental agency in each jurisdiction to issue any and all patents, certificates of invention, utility models, or other governmental grants or issuances that may be granted upon any of the Rights in the name of the Assignee, as the assignee to the entire interest therein.

Assignor(s) hereby authorizes and requests the firm of Baker & Hostetler LLP to insert on this Assignment any further identification, including, for example, patent application numbers and filing dates, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or foreign jurisdictions for recordation of this document.

The terms and conditions of this Assignment shall inure to the benefit of Assignee, its successors, legal representatives, and assigns and shall be binding upon Assignor(s), their successors, legal representatives and assigns.

[Signature page(s) follow]

By: Hirono TSUBOTA
Hirono TSUBOTA

Date: April 17, 2013

STATEMENT BY WITNESS:

I, _____ [full legal name of witness], whose address is

_____ [full address of witness] hereby declare that I was
personally present and did see the above-named person, personally known to me to be the person
named in the assignment, duly sign and execute the same.

Signature of Witness: _____

By: Atsuya HIRANO
Atsuya HIRANO

Date: April 17, 2013

STATEMENT BY WITNESS:

I, _____ [full legal name of witness], whose address is

_____ [full address of witness] hereby declare that I was
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named in the assignment, duly sign and execute the same.

Signature of Witness: _____

By: Kenji Nagashima
Kenji NAGASHIMA

Date: April 17, 2013

STATEMENT BY WITNESS:

I, _____ [full legal name of witness], whose address is

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