

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Tadashi Ohachi</td> <td>12/19/2012</td> </tr> <tr> <td>Motoi Wada</td> <td>12/19/2012</td> </tr> <tr> <td>Osamu Ariyada</td> <td>01/30/2013</td> </tr> <tr> <td>Nobuhiko Yamabe</td> <td>12/27/2012</td> </tr> </tbody> </table>		Name	Execution Date	Tadashi Ohachi	12/19/2012	Motoi Wada	12/19/2012	Osamu Ariyada	01/30/2013	Nobuhiko Yamabe	12/27/2012
Name	Execution Date										
Tadashi Ohachi	12/19/2012										
Motoi Wada	12/19/2012										
Osamu Ariyada	01/30/2013										
Nobuhiko Yamabe	12/27/2012										
RECEIVING PARTY DATA											
Name:	The Doshisha										
Street Address:	601 Genbu-cho, Karasuma-Higashi-iru,										
Internal Address:	Imadegawa-dori, Kamigyo-ku, Kyoto-shi										
City:	Kyoto										
State/Country:	JAPAN										
Postal Code:	6028580										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13733594</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13733594						
Property Type	Number										
Application Number:	13733594										
CORRESPONDENCE DATA											
Fax Number:	2126608002										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone:	2126618000										
Email:	info@lmiplaw.com										
Correspondent Name:	LUCAS & MERCANTI, LLP										
Address Line 1:	475 PARK AVENUE SOUTH										
Address Line 2:	15TH FLOOR										
Address Line 4:	NEW YORK, NEW YORK 10016										
ATTORNEY DOCKET NUMBER:	44516-23										
NAME OF SUBMITTER:	Robert P. Michal										
Total Attachments: 2 source=44516-23-Assignment#page1.tif source=44516-23-Assignment#page2.tif											

OP \$40.00 13733594

<i>Name</i>	<i>Address</i>
ARIOS INC.	2-20, Musashino 3-chome, Akishima-shi Tokyo 1960021 Japan

Whereas, I, the above-identified Inventor, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and /or patent(s) (hereinafter referred to as "Invention");

And, I desire to assign my above-identified rights, title and interest in the Invention to the above-identified Assignees;

Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;


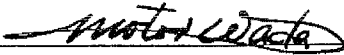
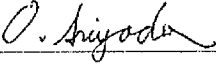
I hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted for said Invention, and in and to any and all reissues and reexaminations thereof, which may be granted or have granted for said Invention, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to me with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignees;

And I hereby authorize and request the Commissioner of Patents and Trademarks to issue any United States Letters Patent which may issue for said Invention to said Assignees, as assignee of the whole right, title and interest thereto;

And I further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuation-in-part of said application for patent and/or for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignees or its Designee(s) may from time to time require and prepare at its own expense.

The undersigned hereby grant(s) the firm of LUCAS & MERCANTI, L.L.P., 475 Park Avenue South, New York, New York, 10016, 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 United States Patent Office for recordation of this document.

Inventor Signature:

<i>Name</i>	<i>Signature/ Date</i>
Tadashi OHACHI	 19 December, 2012
Motoi WADA	 19, December 2012
Osamu ARIYADA	 30 January, 2013
Nobuhiko YAMABE	Nobuhiko Yamabe 12/27/2012