

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>TAMA-TLO Corporation</td> <td>05/16/2013</td> </tr> <tr> <td>RIKEN</td> <td>05/24/2013</td> </tr> </tbody> </table>		Name	Execution Date	TAMA-TLO Corporation	05/16/2013	RIKEN	05/24/2013						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Toshiwo ANDOH</td> </tr> <tr> <td>Street Address:</td> <td>902, 1-9-37, Myojin-cho</td> </tr> <tr> <td>Internal Address:</td> <td>Hachioji-shi</td> </tr> <tr> <td>City:</td> <td>Tokyo</td> </tr> <tr> <td>State/Country:</td> <td>JAPAN</td> </tr> <tr> <td>Postal Code:</td> <td>192-0046</td> </tr> </table>		Name:	Toshiwo ANDOH	Street Address:	902, 1-9-37, Myojin-cho	Internal Address:	Hachioji-shi	City:	Tokyo	State/Country:	JAPAN	Postal Code:	192-0046
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CORRESPONDENCE DATA													
<p>Fax Number: 7032058050 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: 703-205-8000</p> <p>Email: lbest@bskb.com, mailroom@bskb.com</p> <p>Correspondent Name: Birch, Stewart, Kolasch & Birch, LLP</p> <p>Address Line 1: P.O. Box 747</p> <p>Address Line 4: Falls Church, VIRGINIA 22042-0747</p>													
ATTORNEY DOCKET NUMBER:	0234-0559PUS1												
NAME OF SUBMITTER:	Lynnora Best												
Signature:	/Lynnora Best/												
Date:	07/22/2013												
<p>Total Attachments: 3</p> <p>source=Assignment_0234_0559PUS1#page1.tif</p> <p>source=Assignment_0234_0559PUS1#page2.tif</p> <p>source=Assignment_0234_0559PUS1#page3.tif</p>													

OP \$40.00 11922933

ASSIGNMENT

WHEREAS, 1) TAMA-TLO Corporation and 2) RIKEN (hereinafter the Assignors), the corporations organized and existing under and by virtue of the laws of Japan, having offices at 1) Hachioji Square Bldg. 11F, 9-1, Asahi-cho, Hachioji-shi, Tokyo 192-0083, Japan and 2) 2-1, Hirosawa, Wako-shi, Saitama 351-0198, Japan, are the owners of the entire right, title and interest in and to the following listed Patent Application in the United States by previous assignment at reel/frame 021859/0765;

U.S. Application No. 11/922,933, filed November 19, 2008

WHEREAS, Toshiwo ANDOH (hereinafter Assignee), an individual having an office at 902, 1-9-37, Myojin-cho, Hachioji-shi, Tokyo 192-0046, Japan, is desirous of acquiring the entire right, title and interest in and to the invention(s) described and claimed in said Patent Application;

NOW, THEREFORE, for good and valuable consideration, the receipt of and sufficiency of which are hereby acknowledged, said Assignors have sold, assigned and transferred and do hereby sell, assign and transfer unto said Assignee, its successors and assigns, their entire undivided right, title and interest in and to the said Patent Application and the invention(s) therein contained, including the right to sue for past infringement, to be held and enjoyed by said Assignee, its successors and assigns, the same as it would have been held and enjoyed by said Assignors if this assignment and sale had not been made.

Said Assignors hereby represent and warrant that there are no rights or interests outstanding inconsistent with the rights and interest granted herein and that said Assignors will not execute any instrument or grant or transfer any rights or interests inconsistent therewith, and said Assignors bind themselves and their heirs, executors, administrators, employees and legal representatives, as the case may be, to execute and deliver to said Assignee, its successors and assigns, any further

documents or instruments and do any and all further acts that may be deemed necessary by said Assignee, its successors and assigns, to file applications for improvements and inventions in any country where it may elect to file such applications, and that may be necessary to vest in said Assignee, its successors and assigns, the title herein conveyed, or intended so to be, and to enable such title to be recorded in the United States and foreign countries where such application or applications may be filed.

AND, said Assignors further covenant and agree, in consideration of the premises, that they, their executors and administrators, will, at any time upon request, communicate to said Assignee, its successors and assigns, any facts relating to the said invention and improvements and the history thereof, known to them or their successors and assigns, and that they will testify as to the same in any interference or other proceeding when requested to do so by said Assignee, its successors and assigns.

The undersigned hereby grants the law firm of Birch, Stewart, Kolasch & Birch, LLP the power to insert on this Assignment any further identification that 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.

IN TESTIMONY WHEREOF, said Assignors have hereunto set its seal this 16th day of May, 2013,

By:



Makoto IBUKA

Title:

President, TAMA-TLO Corporation

and this 24th day of May, 2013.

By: Ryoji Noyori
Ryoji NOYORI

Title: President, RIKEN