

# PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT										
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT										
<b>CONVEYING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 70%;">Name</th> <th style="width: 30%;">Execution Date</th> </tr> </thead> <tbody> <tr> <td>Mikiko Uchigashima</td> <td>05/07/2009</td> </tr> <tr> <td>Shiro Miyake</td> <td>05/07/2009</td> </tr> <tr> <td>Hiroshi Yamashita</td> <td>05/07/2009</td> </tr> </tbody> </table>		Name	Execution Date	Mikiko Uchigashima	05/07/2009	Shiro Miyake	05/07/2009	Hiroshi Yamashita	05/07/2009		
Name	Execution Date										
Mikiko Uchigashima	05/07/2009										
Shiro Miyake	05/07/2009										
Hiroshi Yamashita	05/07/2009										
<b>RECEIVING PARTY DATA</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;"><b>Name:</b></td> <td>HORIBA, Ltd.</td> </tr> <tr> <td><b>Street Address:</b></td> <td>2, Miyanohigashi-cho, Kisshoin, Minami-ku</td> </tr> <tr> <td><b>City:</b></td> <td>Kyoto-shi, Kyoto</td> </tr> <tr> <td><b>State/Country:</b></td> <td>JAPAN</td> </tr> <tr> <td><b>Postal Code:</b></td> <td>601-8510</td> </tr> </table>		<b>Name:</b>	HORIBA, Ltd.	<b>Street Address:</b>	2, Miyanohigashi-cho, Kisshoin, Minami-ku	<b>City:</b>	Kyoto-shi, Kyoto	<b>State/Country:</b>	JAPAN	<b>Postal Code:</b>	601-8510
<b>Name:</b>	HORIBA, Ltd.										
<b>Street Address:</b>	2, Miyanohigashi-cho, Kisshoin, Minami-ku										
<b>City:</b>	Kyoto-shi, Kyoto										
<b>State/Country:</b>	JAPAN										
<b>Postal Code:</b>	601-8510										
<b>PROPERTY NUMBERS Total: 1</b>											
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Property Type</th> <th style="width: 70%;">Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>12515263</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	12515263						
Property Type	Number										
Application Number:	12515263										
<b>CORRESPONDENCE DATA</b>											
<p>Fax Number: (503)459-4142</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Email: martin@ahmrt.com</p> <p>Correspondent Name: Alleman Hall McCoy Russell &amp; Tuttle LLP</p> <p>Address Line 1: 806 SW Broadway, Suite 600</p> <p>Address Line 4: Portland, OREGON 97205</p>											
<b>ATTORNEY DOCKET NUMBER:</b>	UNI09301PCTUS										
<b>NAME OF SUBMITTER:</b>	Kyoko Martin										
<p>Total Attachments: 1</p> <p>source=Assignment UNI09301PCTUS (signed) 5-11-09.doc#page1.tif</p>											

CH \$40.00 12515263

500862160

**PATENT**  
**REEL: 022696 FRAME: 0246**

### ASSIGNMENT

WHEREAS, I/we, the following named inventor(s):

1. Mikiko UCHIGASHIMA, residing in Kyoto-shi, Kyoto Japan;
2. Shiro MIYAKE, residing in Kyoto-shi, Kyoto Japan; and
3. Hiroshi YAMASHITA, residing in Kyoto-shi, Kyoto Japan;

have invented an invention entitled  
ANTIBODY AGAINST AFLATOXINS, SUPPORT USING THE ANTIBODY, METHOD  
OF IMMUNOLOGICALLY DETECTING AFLATOXINS AND METHOD OF CONCENTRATING  
AND PURIFYING AFLATOXINS

, for which I/we have executed an application for Letters Patent of the United States (check one):

- ( ) on the date I/we executed this assignment;  
( ) as U.S. Patent Application No. \_\_\_\_\_, filed November 13,  
(x) as International Application No. PCT/JP2007/072010, filed 2007;

WHEREAS, HORIBA, LTD., a Japanese corporation ("Assignee"), having its principal place of business at 2, Miyanohigashi-cho, Kisshoin, Minami-ku, Kyoto-shi, Kyoto 601-8510, Japan is desirous of acquiring an interest therein;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, I/we, the above named inventor(s), have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto Assignee, the full and exclusive right to the above-identified 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 and extensions thereof.

I/We hereby authorize and request the Patent Office officials in the United States and any and all foreign countries to issue any and all of said Letters Patent, when granted, to Assignee, as the assignee of my/our entire right, title and interest in and to the same, for the sole use of the Assignee, its successors and assigns.

Further, I/we agree that I/we will communicate to Assignee, or its representatives, any facts known to me/us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitution, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to Assignee, make all rightful oaths and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper protection for said invention in the United States and in any and all foreign countries except for Japan.

IN TESTIMONY WHEREOF, I/we have hereunto set my/our hand(s) on the dates indicated below.

1. Inventor Name: Mikiko UCHIGASHIMA Signature: Mikiko Uchigashima Date: May 7, 2009
2. Inventor Name: Shiro MIYAKE Signature: Shiro Miyake Date: May 7, 2009
3. Inventor Name: Hiroshi YAMASHITA Signature: Hiroshi Yamashita Date: May 7, 2009