

**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>	
<b>Name</b>	<b>Execution Date</b>
Hiroyuki OSADA	07/01/2010
Kaori HONDA	07/01/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	RIKEN
<b>Street Address:</b>	2-1 Hirosawa
<b>City:</b>	Wako-shi, Saitama
<b>State/Country:</b>	JAPAN
<b>Postal Code:</b>	351-0198
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12777562
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(216)579-6073
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
<b>Email:</b>	dpuljic@peame.com
<b>Correspondent Name:</b>	Pearne & Gordon LLP
<b>Address Line 1:</b>	1801 East 9th Street
<b>Address Line 2:</b>	Suite 1200
<b>Address Line 4:</b>	Cleveland, OHIO 44114-3108
<b>ATTORNEY DOCKET NUMBER:</b>	WING1-46720
<b>NAME OF SUBMITTER:</b>	Paul A. Serbinowski
<b>Total Attachments: 2</b> source=WING1-46720-2nd-Assignment-PAS#page1.tif source=WING1-46720-2nd-Assignment-PAS#page2.tif	

**CH \$40.00 12777562**

**501266770**

**PATENT  
 REEL: 024859 FRAME: 0757**

101012165796073 # 0011  
101012165796073 # 0011  
10355776916  
2127912 WINGREEN  
14:38  
PRI 14:38

## ASSIGNMENT

WHEREAS, new and useful improvements have been made by the undersigned in

### A METHOD TO PREPARE MAGNETIC BEADS CONJUGATED WITH SMALL COMPOUNDS

and are the subject of a patent application filed in the United States Patent and Trademark Office on May 11, 2010 as U.S. Ser. No. 12/777,562 which application is further identified as Peame & Gordon LLP Docket No. WING1-46720.

NOW, THEREFORE, be it known that, for valuable consideration, the receipt and sufficiency of which are hereby acknowledged, all of the undersigneds' right, title, and interest, in the United States and throughout the world, in, to and under said improvements and inventions and all patents, patent applications, patent rights, and inventors' certificates thereof, therefor, and therein, including without limitation said undersigneds' right, title and interest in: said application for patent in the United States; all divisions and continuations thereof; all patents which may be granted thereon; all reissues and extensions thereof; all right to sue for past infringement thereunder; all patents which may be granted for said improvements and inventions by states or nations other than the United States, or by other authority, entity, or organization, and all applications therefor, have been and are hereby sold, assigned, transferred, and delivered by the undersigned unto RIKEN, having a principal place of business at 2-1 Hirosawa, Wako-shi, Saitama, 351-0198 (JP), hereinafter referred to as "assignee," its successors and assigns; and it is covenanted and agreed by the undersigned, and for executors, administrators, and legal representatives of the undersigned, that at assignee's request any and all applications, affidavits, assignments, and other instruments will be made, executed, and delivered as may be necessary, or desirable to secure for or vest in assignee, its successors or assigns, any improvement, inventions, right, title, interest, application, patent, patent right or other right or property covered by this assignment, and the United States Commissioner of Patents and Trademarks is hereby requested and authorized to issue any and all United States patents granted on any of said applications to assignee as owner of the undersigneds' entire right, title, and interest in, to, and under the same, and appropriately empowered officials of foreign countries are hereby authorized to issue any letters patent granted on any of said applications to assignee as owner of the undersigneds' entire right, title and interest in, to, and under the same.

The undersigned hereby grant the firm of Peame & Gordon 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 United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, this assignment has been executed below by the undersigned:

(1) Inventor Name: Hiroyuki OSADA

Signature: *Hiroyuki Osada*

Today's Date: July 1, 2010

Witness: Azusa Kubota

Witness: Emiko Sanada

(2) Inventor Name: Kaori HONDA

Signature: *Kaori Honda*

Today's Date: 2010.07.01

Witness: Tajima Kawamura

Witness: Junho Ahn