

## PATENT ASSIGNMENT

Electronic Version v1.1

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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>Noriko Tabayashi</td><td>09/02/2011</td></tr><tr><td>Uiko Kagaya</td><td>09/02/2011</td></tr><tr><td>Hiroko Miyashiro</td><td>09/02/2011</td></tr></tbody></table>	Name	Execution Date	Noriko Tabayashi	09/02/2011	Uiko Kagaya	09/02/2011	Hiroko Miyashiro	09/02/2011	
Name	Execution Date								
Noriko Tabayashi	09/02/2011								
Uiko Kagaya	09/02/2011								
Hiroko Miyashiro	09/02/2011								
RECEIVING PARTY DATA									
Name:	Hokusan Co., Ltd.								
Street Address:	27-4, Kitanosato								
City:	Kitahiroshima-shi, Hokkaido								
State/Country:	JAPAN								
Postal Code:	0611111								
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>13146575</td></tr></tbody></table>	Property Type	Number	Application Number:	13146575					
Property Type	Number								
Application Number:	13146575								
CORRESPONDENCE DATA									
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ATTORNEY DOCKET NUMBER:	K0448.70042US00								
NAME OF SUBMITTER:	John R. Van Amsterdam								
Total Attachments: 4 source=K0448.70042US00 - Hokusan assignment#page1.tif source=K0448.70042US00 - Hokusan assignment#page2.tif source=K0448.70042US00 - Hokusan assignment#page3.tif source=K0448.70042US00 - Hokusan assignment#page4.tif									

OP \$40.00 13146575

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PATENT  
REEL: 027174 FRAME: 0067

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, I, the undersigned Assignor, hereby:

1. Sell, assign and transfer to **Hokusan Co., Ltd.**, having a place of business at **27-4, Kitanosato; Kitahiroshima-shi; Hokkaido; 0611111; JAPAN**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, my entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the application for United States Letters Patent filed in the United States Patent and Trademark Office on **July 27, 2011** under No. **13/146,575**, bearing Attorney Docket No. **K0448.70042US00**, and entitled **ADIPONECTIN-CONTAINING EATING BEHAVIOR CONTROL AGENT FOR ORAL ADMINISTRATION**, and in and to the application and all corresponding non-provisional, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea, as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions in its own name; and when requested, without charge to but at the expense of the Assignee, I agree to carry out in good faith the intent and purpose of this assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to me relating to the inventions and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and for vesting title to the inventions and all applications for patents and all patents on the inventions, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and non-US patent authorities to issue the Letters Patent to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing patent/application identification information or correct any errors in the patent/application identification information provided above, whether discovered prior to or after recordation;
5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by me and that full right to convey the same as herein expressed is possessed by me; and
6. Appoint Assignee, through its designee, my attorney-in-fact to execute, in my name and on my behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

September 02, 2011  
Date

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Citizenship: Japan

Witness:

September 2, 2011  
Date

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