

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>Hisafumi Okabe</td><td>04/09/2008</td></tr><tr><td>Masamichi Sugimoto</td><td>04/15/2008</td></tr><tr><td>Shigeyuki Iijima</td><td>04/14/2008</td></tr><tr><td>Izumi Sugo</td><td>04/09/2008</td></tr></tbody></table>	Name	Execution Date	Hisafumi Okabe	04/09/2008	Masamichi Sugimoto	04/15/2008	Shigeyuki Iijima	04/14/2008	Izumi Sugo	04/09/2008	
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RECEIVING PARTY DATA											
Name:	Chugai Seiyaku Kabushiki Kaisha										
Street Address:	5-1, Ukima 5-chome, Kita-ku										
City:	Tokyo										
State/Country:	JAPAN										
Postal Code:	115-8543										
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>12089957</td></tr></tbody></table>	Property Type	Number	Application Number:	12089957							
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Application Number:	12089957										
CORRESPONDENCE DATA											
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NAME OF SUBMITTER:	Debbie Nast										
Total Attachments: 2											

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PATENT
REEL: 021184 FRAME: 0303

ASSIGNMENT

For valuable consideration, we, Hisafumi OKABE and Masamichi SUGIMOTO, both of c/o Chugai Seiyaku Kabushiki Kaisha, 200, Kajiwara, Kamakura-shi, Kanagawa 247-8530 Japan; and Shigeyuki IJIMA and Izumi SUGO, both of c/o Chugai Seiyaku Kabushiki Kaisha, 135, Komakado 1-chome, Gotemba-shi, Shizuoka 412-8513 Japan; hereby assign to:

CHUGAI SEIYAKU KABUSHIKI KAISHA, a corporation of Japan, having a place of business at 5-1, Ukima 5-chome, Kita-ku, Tokyo 115-8543 Japan, and its successors and assigns (collectively hereinafter called "the Assignee"), the entire right, title and interest throughout the world in the inventions and improvements which are subject of an application for United States Patent signed by us, entitled ANTI GLYPICAN-3 ANTIBODY, filed April 11, 2008, and assigned U.S. Serial Number 12/089,957, and we authorize and request the attorneys appointed in said application to hereafter complete this assignment by inserting above the filing date and serial number of said application when known; this assignment including said application, any and all United States and foreign patents, utility models, and design registrations granted for any of said inventions or improvements, and the right to claim priority based on the filing date of said application under the International Convention for the Protection of Industrial Property, the Patent Cooperation Treaty, the European Patent Convention, and all other treaties of like purposes; and we authorize the Assignee to apply in all countries in our name or in its own name for patents, utility models, design registrations and like rights of exclusion and for inventors' certificates for said inventions and improvements; and we agree for ourselves and our respective heirs, legal representatives and assigns, without further compensation to perform such lawful acts and to sign such further applications, assignments, Preliminary Statements and other lawful documents as the Assignee may reasonably request to effectuate fully this assignment.

DATE: April 9, 2008

Hisafumi Okabe
Hisafumi OKABE

Witness: Nioko Takamura Date: April 9, 2008

Witness: Tomohiko Takahashi Date: April 9, 2008

DATE: April 15, 2008

Masamichi Sugimoto
Masamichi SUGIMOTO

Witness: Nioko Takamura Date: April 15, 2008

Witness: Tomohiko Takahashi Date: April 15, 2008

DATE: April 14, 2008

Shigeyuki Iijima
Shigeyuki IJIMA

Witness: Nioko Takamura Date: April 14, 2008

Witness: Tomohiko Takahashi Date: April 14, 2008

DATE: April 9, 2008

Izumi Sugo
Izumi SUGO

Witness: Nioko Takamura Date: April 9, 2008

Witness: Tomohiko Takahashi Date: April 9, 2008