

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT												
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT												
<b>CONVEYING PARTY DATA</b>													
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<b>PROPERTY NUMBERS Total: 1</b>													
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<b>CORRESPONDENCE DATA</b>													
<p>Fax Number: (703)413-2220</p> <p><i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i></p> <p>Phone: (703) 413-3000</p> <p>Email: bgalvez@oblon.com</p> <p>Correspondent Name: Oblon, Spivak, et al.</p> <p>Address Line 1: 1940 Duke Street</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>													

OP \$40.00 12892223

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**PATENT**  
**REEL: 025055 FRAME: 0321**

ATTORNEY DOCKET NUMBER:	367913US99X
NAME OF SUBMITTER:	Byron F. Galvez
Total Attachments: 2 source=367913USassign#page1.tif source=367913USassign#page2.tif	

## Assignment of Application

INSERT NAMES  
AND RESIDENCE  
ADDRESS OF  
THE INVENTORS:

WHEREAS, I (WE) Yuhiro SAKAI and Katsuyuki YAMANAKA of c/o GC CORPORATION, No. 76-1, Hasunuma-  
cho, Itabashi-ku, Tokyo, Japan, and Mika TAKEDA, Tomohisa OKURA and Koichiro TSUJI of  
4-5-17-501 Danbara, Minami-ku, Hiroshima-shi, Hiroshima, Japan

INSERT TITLE OF  
INVENTION:

have invented certain new and useful improvements in: CULTURING METHOD OF MESENCHYMAL STEM  
CELL

(Application No. \_\_\_\_\_, filed \_\_\_\_\_), and

INSERT NAME  
AND ADDRESS OF  
COMPANY OR  
OTHER ASSIGNEE

WHEREAS, GC CORPORATION and TWO CELLS CO., LTD.

(hereinafter referred to as "ASSIGNEES") having a place of business at: No. 76-1, Hasunuma-cho, Itabashi-ku, Tokyo,  
Japan and 4-5-17-501 Danbara, Minami-ku, Hiroshima-shi, Hiroshima, Japan are desirous of acquiring the entire right,  
title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United  
States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby  
acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer  
unto said ASSIGNEES, the full and exclusive right to the said 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, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and its territorial possessions  
and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEES as the  
assignees of my (our) entire right, title and interest in and to the same, for the sole use and behoof of said ASSIGNEES,  
its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and  
entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEES or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letter Patent to be issued to said ASSIGNEES, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEES, its (his) successors and assigns, to obtain and enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of Oblon, Spivak, McClelland, Maier & Neustadt, P.C. of 1940 Duke Street, Alexandria, Virginia 22314 the power to insert on this assignment any further identification, including the application number and filing date, 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.

Date: August 30, 2010

Yuhiro Sakai  
(Signature of Inventor) Yuhiro SAKAI

Date: August 30, 2010

Katsuyuki Yamataka  
(Signature of Inventor) Katsuyuki YAMANAKA

Date: August 30, 2010

Mika Takeda  
(Signature of Inventor) Mika TAKEDA

Date: August 30, 2010

Tomohisa Okura  
(Signature of Inventor) Tomohisa OKURA

Date: August 30, 2010

Koichiro Tsuji  
(Signature of Inventor) Koichiro TSUJI

**OBLON, SPIVAK, McCLELLAND, MAIER & NEUSTADT, P.C.**  
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1940 DUKE STREET  
ALEXANDRIA, VIRGINIA 22314