## 501767033 12/22/2011

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

| SUBMISSION TYPE:      | NEW ASSIGNMENT |
|-----------------------|----------------|
| NATURE OF CONVEYANCE: | ASSIGNMENT     |

# **CONVEYING PARTY DATA**

| Name           | Execution Date |
|----------------|----------------|
| Daisuke Taneda | 10/29/2011     |
| Makoto Ikeo    | 10/29/2011     |

## RECEIVING PARTY DATA

| Name:             | JGC Corporation       |  |
|-------------------|-----------------------|--|
| Street Address:   | 2-1, Otemachi 2-chome |  |
| Internal Address: | Chiyoda-ku            |  |
| City:             | Tokyo                 |  |
| State/Country:    | JAPAN                 |  |

## PROPERTY NUMBERS Total: 1

| Property Type       | Number   |
|---------------------|----------|
| Application Number: | 13335697 |

#### **CORRESPONDENCE DATA**

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| ATTORNEY DOCKET NUMBER: | SHIGA18.003AUS |
|-------------------------|----------------|
| NAME OF SUBMITTER:      | H. James Abe   |

Total Attachments: 2

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PATENT REEL: 027437 FRAME: 0089 OP \$40.00 13335697

PATENT

#### ASSIGNMENT

|       | WHE           | REAS, I/WE (1) <u>Daisuke TANEDA</u> ,  |
|-------|---------------|---|
| a     | Japane        | ese citizen, residing at <u>Hitachinaka-shi, Japan</u>  |
| (2) _ | <u>Makoto</u> | IKEO ,  |
| a     | Japane        | ese citizen, residing at <u>Mito-shi, Japan</u> ,   |
| (3)   |               |   |
| a     |               | citizen, residing at,   |
|       |               |   |
| a     |               | citizen, residing at,   |
|       |               |   |
| -     | ecificatio    | O OF PRODUCING SACCHARIDES CONTAINING GLUCOSE AS MAJOR CONSTITUENT  |
| (a)   | X             | was executed on even date herewith;   |
| (b)   |               | was filed on as o Application No or o Express Mail No., as Application No. not yet known and was amended on (if applicable); or   |
| (c)   |               | was described and claimed in PCT International Application Nofiled on   |
|       |               | and as amended under PCT Article 19 on (if any) and/or under PCT Article 34 on (if any).  |
|       |               | (if any) and/or diluce 1 or Article 34 or (if any).   |
|       | oda-ku, To    | WHEREAS, <u>IGC CORPORATION</u> , with its principal place of business at <u>2-1, Otemachi 2-chome</u> , <u>okyo, Japan</u> , (hereinafter referred to as Assignee) desires to acquire the entire right, title, and interest id improvements with respect to the United States of America, its territories and possessions. |

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, Assignor hereby acknowledges that it has sold, assigned, transferred and set over, and by these presents does hereby sell, assign, transfer and set over, unto Assignee, its successors, legal representatives and assigns, the entire right, title, and interest in the United States of America, and its territories and possessions in, to and under said improvements, and any Patent Applications in the United States of America and all divisions, renewals and continuations thereof, and all Patents of the United States of America which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions; and Assignor hereby authorizes and requests the Commissioner of Patents of the United States of America to issue all Patents for said improvements to Assignee, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND ASSIGNOR HEREBY covenants and agrees that it will communicate to Assignee, its successors, legal representatives and assigns, any facts known to it respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths and generally do everything possible to aid Assignee, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in the United States of America.

IN TESTIMONY WHEREOF, Assignor intending to be legally bound has hereunto affixed its signature.

PATENT REEL: 027437 FRAME: 0090

| This 29 day of 00 , , 2011                 | Signature of Daisuke TANEDA           |
|--|---------------------------------------|
| This 2 d day of October, 2011              | Makoto Lleeo Signature of Makoto IKEO |
|  |                                       |
| Witnessed by:                              |                                       |
| PF-5<br>H:\DOCS\KAC\KAC-1199.DOC<br>020503 |                                       |

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**RECORDED: 12/22/2011**