PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Zuhua He	05/12/2009
Ertao Wang	05/12/2009
Qun Li	05/12/2009

RECEIVING PARTY DATA

Name:	SHANGHAI INSTITUTES FOR BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES
Street Address:	320 Yue-Yang Road
Internal Address:	Office of Technology Transfer & Commercialization
City:	Shanghai
State/Country:	CHINA
Postal Code:	200031

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	12312235

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER: 17257/011001

NAME OF SUBMITTER: Debra V. Wieser

PATENT 500865473 REEL: 022715 FRAME: 0164

OP \$40.00 12312235

Total Attachments: 2

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> PATENT REEL: 022715 FRAME: 0165

ASSIGNMENT - WORLDWIDE

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the undersigned individual(s) (referred to herein as the "INVENTOR(S)") hereby assign, transfer, and set over to:

SHANGHAI INSTITUTES FOR BIOLOGICAL SCIENCES, CHINESE ACADEMY OF SCIENCES

having the following address:

Office of Technology Transfer & Commercialization Chinese Academy of Sciences 320 Yue-Yang Road Shanghai 200031 PEOPLE'S REPUBLIC OF CHINA

(referred to herein as "COMPANY"), its successors, and assigns, the entire right, title, and interest, worldwide, in and to the invention known by the following title:

CROP GRAIN FILLING GENE (GIF1) AND THE APPLICATIONS THEREOF

for which the undersigned has/have executed an application for patent in the United States of America on or about this same day, together with said patent application, all divisions, continuations, continuations-in-part, reissues, and extensions thereof, and all Letters Patent (domestic and foreign) which may be granted therefor. Such interest represents the entire ownership of said applications and Letters Patent when granted and is to be owned by COMPANY, its successors, and assigns, or their legal representatives, for the full and entire term for which such Letters Patent may be granted or extended, as fully and entirely as the same would have been enjoyed by the INVENTOR(S) if this assignment had not been made.

In addition, the undersigned INVENTOR(S) each hereby agrees:

- 1. To sign and execute any further documents which may be necessary or desirable, lawful, and proper in connection with the prosecution of all applications for patent(s) on the INVENTION in the United States, including without limitation said application and all divisions, continuations, continuations-in-part, amendments thereof, and all interference proceedings associated therewith, or otherwise necessary or desirable to secure the title thereto to COMPANY;
- 2. To execute all papers and documents and to perform all lawful acts which may be necessary in connection with claims to priority or otherwise under the International Convention for the Protection of Industrial Property or similar treaties or agreements;
- 3. To perform all lawful affirmative acts which may be necessary to obtain the grant of a valid and enforceable patent to COMPANY.

The undersigned INVENTOR(S) each hereby authorizes and requests the Commissioner of Patents and Trademarks in the United States to issue any and all Letters Patent resulting from said application, including without limitation any division, continuation, continuation-in-part, or reissue thereof to COMPANY.

The undersigned INVENTOR(S) each hereby grants to the firm of OSHA LIANG 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 the recordation of this document.

OSHA

Intellectual Property Law

Page 1 of 2

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/12/2009 Date -/12/2009 Date -/14/2003	1" Inventor Signature:	OR CHE
Date	Print or Type Name:	Zuhua He
1/12/2009	2 nd Inventor Signature:	Extau Wang
Date	Print or Type Name:	Ertao Wang
5/12/2003	3 rd Inventor Signature:	Qun Li
Date	Print or Type Name:	Qun Li
	4th Inventor Signature:	
Date	Print or Type Name:	
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each of whom acknowledged the execute this Assignment	foregoing asstrument to be a free act as	nd deed and also represented that he size is outl
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When this Assi	grament is not filed concurrently	with the patent application,
the followin	ig identifying information may be	e added <u>after</u> execution:
the followin	ng identifying information may be obtain Serial No.: 12/312	e added <u>after</u> execution:

USTA

Intellectual Property Law

PATENT REEL: 022715 FRAME: 0167

RECORDED: 05/20/2009