		2-2003 
	THE ASSISTANT COMMISSIONER FOR P 10259	97657
•	Name of conveying parties:	2. Name and address of receiving party:
	<ol> <li>Kim, Byoung Chan</li> <li>LEE, Han Seung</li> <li>LEE, Dong Woo</li> <li>LEE, Yoon Hee</li> </ol> Additional name(s) of conveying party(ies) attached? <ol> <li>Yes</li> <li>No</li> </ol>	Name: PYUN, Yu Ryang Street Address: 117-14, Yeonhee-dong, Seodaemun-gu City: Seoul Country: Republic of Korea ZIP: 120-114  Additional name(s) of receiving party(ies) attached?  ( ) Yes (X) No
	Nature of conveyance:	4. Application number(s) or Patent number(s):
	(X) Assignment  Execution Date:  1) October 22, 2003  2) October 22, 2003  3) October 22, 2003  4) October 22, 2003	( ) Application(s) filed herewith Execution Date(s):  (X) Patent Application No.: 10/600,689 Filing Date: June 20, 2003  ( ) r'atent No Issue Date:  Additional numbers attached? ( ) Yes (X) No
•	Name and address of party to whom correspondence concerning document should be mailed:	7. Total fee (37 CFR 1.21(h)): \$40  (X) Enclosed
	Name: Mincheol Kim KNOBBE, MARTENS, OLSON & BEAR, LLP Customer No. 20,995	( ) Authorized to be charged to deposit account
	Internal Address. Fourteenth Floor Street Address: 2040 Main Street City: Irvine State: CA ZIP: 92614 Attorney's Docket No.: LEELE81.001C1	8. Deposit account number: 11-1410  Please charge this account for any additional fees which may be required, or credit any overpayment to this account.
	Total number of applications and patents involved: 1	
•	Statement and signature.  To the best of my knowledge and belief, the foregoing information original document.  Mincheol Kim	$\sim$
	Name of Person Signing Signature	Dare S
	51,306 Registration No.	
ota	I number of pages including cover sheet, attachments and document	Date  Date  R/FINANCE  9: W
	documents to be recorded with required cover sheet information to:	

11/10/2003 DBYRME 00000105 10600689 01 FC:8021 40.00 OP Mail Stop Assignment Recordation Services
Director, U.S. Patent and Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

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PATENT

Application No.: 10/600,689 Client Code: LEELE81.001C1
Filing Date: June 20, 2003

## ASSIGNMENT

WHEREAS, we, the undersigned, have invented certain new and useful improvements in a THERMOSTABLE L-ARABINOSE ISOMERASE AND PROCESS FOR PREPARING D-TAGATOSE, for which we have filed an application for Letter Patent in the United States as Application No. 10/600,689 on June 20, 2003.

AND WHEREAS, one of the inventors, PYUN, Yu Ryang (hereinafter "ASSIGNEE"), residing at 117-14, Yeunhee-dong, Scotland, Scotland, Scotland, Republic of Karea, desires to acquire the entire right, title, and interest in and to the said improvements with respect to the United States of America, its territories and possessions.

NOW, THEREPORE, in light of good and valuable consideration, the receipt of which is hereby acknowledged, we do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby soll, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, the entire right, title, and interest throughout the world in, to and under the said improvements, and the said application and all provisional applications relating thereto, and all divisions, renewals and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY coverant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said improvements, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful caths and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper patent protection for said improvements in all countries.

Date: 04 32 2009 Signatu

Signsture: D. G. Kan

Name: KIM, Byoung Chan

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PATENT REEL: 014667 FRAME: 0905

PA	TENT
Client	Code:
	Page 2

Application No.: Filing Date:

Date: Oct. 22 2003

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**RECORDED: 11/07/2003** 

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of zh

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**REEL: 014667 FRAME: 0906**