

PATENT ASSIGNMENT

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CONVEYING PARTY DATA	
Name	Execution Date
Wing L. SUNG	01/05/2009
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PROPERTY NUMBERS Total: 1	
Property Type	Number
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Total Attachments: 2 source=GOWL01901USAssignment#page1.tif source=GOWL01901USAssignment#page2.tif	

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CONFIRMATORY ASSIGNMENT

Whereas, I, **Wing L. Sung**, citizen of Canada, residing at **2148 Fillmore Crescent, Gloucester, Ontario K1J 6A4, Canada**, in the course of my work at and/or for the National Research Council of Canada have made an invention for which I have made application for Letters Patent of the United States of America; and

Whereas **National Research Council of Canada**, a body corporate under the *National Research Council Act* by the Parliament of Canada, and situated in the city of Ottawa, Province of Ontario, Canada, is my employer and/or maintains facilities or equipment I used in making this invention, and is the owner of my rights in this invention by action of law, namely s. 3 of *The Public Servants Inventions Act* of Canada, or by agreement;

NOW, THEREFORE, in consideration of having been provided with an opportunity to participate in scientific research at the National Research Council of Canada and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, **Wing L. Sung**, did transfer to the National Research Council of Canada, and hereby confirm said transfer, the legal ownership of my full and exclusive right, for the territory of Canada and the United States of America and all other countries, including the right to claim priority, the right to file foreign applications under the provisions of the International Convention and national laws, the right to file any divisional and continuation applications and my full and exclusive right in and to said divisional and continuation applications, in and to the said invention as described and claimed in the application for patent entitled

Modification of Xylanases to Increase Thermophilicity, Thermostability and Alkalophilicity

United States Patent Application No. **S.N. 60/791,541** filed on **April 12, 2006** in the United States of America and International Patent Application No. **PCT/CA2006/001192** filed on July 19, 2006 therefor; and I hereby request the Commissioner of Patents and Trademarks to issue said Letters Patent, as far as my rights are concerned, to National Research Council of Canada, as the assignee, for the sole behoof of said National Research Council of Canada, and its legal representatives, 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 in the event that ownership rested with me, the inventor. In addition, I confirm that the National Research Council of Canada has full rights to abandon the invention and any related patents or patent applications or any aspect thereof in any and all jurisdictions at its sole discretion and without providing compensation to me.

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The inventor signing this document acknowledges that, except as explicitly noted herein, his/her entire inventive contribution made toward this invention was completed in the course of his/her work with and/or for the National Research Council of Canada and no other person or organization has any claim to his/her rights in the invention or any aspect thereof and the inventor has not granted or purported to grant rights in the invention to any other party or organization at any time.

This document has been read and understood prior to signature. Receipt of sufficient opportunity to seek clarification of any concerns is acknowledged.

Executed this 5th day of January, 2009 at Ottawa



Wing L. Sung

Declaration by Witness

I, MARK WORD, whose full post office address is
1362 RAVEN AVE OTTAWA ONT K1Z 7Y2

say:

That I was personally present and did hear and see, **Wing L. Sung**, who is personally known to me duly sign and execute the above Assignment and confirm having read and understood all that it contains.



(signature of witness)