

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHI TAO	06/26/2013
RECEIVING PARTY DATA	
Name:	RENMATIX, INC.
Street Address:	660 ALLENDALE RD
City:	KING OF PRUSSIA
State/Country:	PENNSYLVANIA
Postal Code:	19406
PROPERTY NUMBERS Total: 3	
Property Type	Number
Application Number:	13464402
Patent Number:	8747561
PCT Number:	US2012036612
CORRESPONDENCE DATA	
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<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
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ATTORNEY DOCKET NUMBER:	RMX-011 US/WO
NAME OF SUBMITTER:	TRAVIS B. GASA
SIGNATURE:	/Travis B. Gasa/
DATE SIGNED:	06/19/2014
Total Attachments: 2	
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**ASSIGNMENT OF INTELLECTUAL PROPERTY RIGHTS
IN PATENT APPLICATIONS**

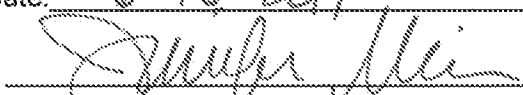
Whereas we, the undersigned inventors, have invented certain new and useful innovations as set forth in the patent application entitled:

CELLULOSE HYDROLYSIS WITH PH ADJUSTMENT

the specification of which was filed with the U.S. Patent & Trademark Office on May 4, 2012 and assigned Application No. 13/464,402, and the specification of which was filed with the U.S. Receiving Office of the PCT on May 4, 2012 and assigned Application No. PCT/US2012/036612.

For one dollar (\$1.00) and other good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to Renmatix, Inc., a corporation of the State of Delaware having a principal place of business at 660 Allendale Road, King of Prussia, PA 19406 ("Assignee"), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent applications, implicitly or explicitly;
 - (b) the above-referenced patent applications, the right to claim priority to the above-referenced patent applications, all applications based in whole or in part upon the above-referenced patent applications, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent applications;
 - (c) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and

THIS ASSIGNMENT is hereby accepted by **RENMATIX, INC.**
Date: 6-18-2014


Jennifer L. Miller - Chief Legal Officer - Renmatix, Inc.

- (d) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee's own use.
2. Authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s) and patents described in paragraph 1 of this Assignment.
 3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
 4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
 5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.

Signed on the date indicated beside my signature.

Dated: 06/26/2013 Zhi Tao
Zhi Tao

STATE OF Pennsylvania
COUNTY OF Montgomery

Before me, a Notary Public in and for the State of Pennsylvania, on this 26th day of June, 2013, personally appeared **Zhi Tao**, who being duly sworn, signed and acknowledged the foregoing Assignment as his free act and deed.

(Seal) Judith A. Panich
NOTARY PUBLIC

