

**PATENT ASSIGNMENT**

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
Mike Kotelko	01/21/2010
Peter Kotelko	01/21/2010
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	Highmark Renewables Research Limited Partnership
<b>Street Address:</b>	PO Box 130
<b>City:</b>	Vegreville
<b>State/Country:</b>	CANADA
<b>Postal Code:</b>	T9C 1R1
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	12820595
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<b>ATTORNEY DOCKET NUMBER:</b>	118302-00202
<b>NAME OF SUBMITTER:</b>	Yu Lu, Ph.D., J.D.
<b>Total Attachments: 2</b> source=118302-00201_exec_assign#page1.tif source=118302-00201_exec_assign#page2.tif	

CH \$40.00 12820595

**ASSIGNMENT BY INVENTORS**

WE, Mike KOTELKO of Vegreville, Alberta, Canada and Peter KOTELKO of Vegreville, Alberta, Canada, respectively, in consideration of One Dollar and other valuable consideration paid to us by

Highmark Renewables Research Limited Partnership

a Limited Partnership organized under the laws of the Province of Alberta, Canada, having its principal place of business at P.O. Box 130, Vegreville, Alberta T9C 1R1, Canada, the receipt of which is hereby acknowledged, do hereby sell, assign and transfer unto said

Highmark Renewables Research Limited Partnership

its successors and assigns, the entire interest for the United States of America and all foreign countries including all rights of priority under the International Convention for the Protection of Industrial Property in a certain invention or improvement in

**APPARATUS, METHODS AND SYSTEMS FOR HANDLING AND PROCESSING  
WASTE MATERIAL**

described in an application

Executed by us of even date herewith and about to be filed

or

Application No. 12/004686, filed on December 21, 2007

in the United States Patent and Trademark Office, and in all Letters Patent of the United States and all foreign countries which may or shall be granted on said invention, or any parts thereof, or on said application, or any divisional, continuation-in-part (CIP), reissue or other applications based in whole or in part thereon. And we agree, for ourselves and our executors and administrators, with said Limited Partnership and its successors and assigns but at its or their expense and charges, hereafter to execute all applications, amended specifications, deed or other instrument, and to do all acts necessary or proper to secure the grant of Letters Patent in the United States and in all other countries to said Limited Partnership, with specifications and claims in such form as shall be approved by the counsel of said Limited Partnership and to vest and confirm in said Limited Partnership, its successors and assigns, the legal title to all such patents.

And we do hereby authorize and request the Commissioner of Patents and Trademarks of the United States to issue such Letters Patent as shall be granted upon said application or applications based thereon to said Limited Partnership, its successors and assigns.

And we do further hereby grant the attorneys/agents of McCarter and English, LLP, the power to insert on this Assignment the filing date and/or application number of said application.

Jan 21, 2010  
Date


  
Mike Kotelko

**Witness:**

Jan 21, 2010  
Date



21-SAW-2010  
Date

  
Peter Kotelko

**Witness:**

Jan 21, 2010  
Date

