

## PATENT ASSIGNMENT COVER SHEET

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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>
WILLIAM JOHN KOROS	04/22/2016
NANWEN LI	04/26/2016
GONGPING LIU	04/22/2016
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	GEORGIA TECH RESEARCH CORPORATION
<b>Street Address:</b>	GEORGIA INSTITUTE OF TECHNOLOGY
<b>Internal Address:</b>	505 TENTH STREET, NW
<b>City:</b>	ATLANTA
<b>State/Country:</b>	GEORGIA
<b>Postal Code:</b>	30332-0415
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15093549
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(703)684-2501
<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>	
<b>Phone:</b>	612 332 5300
<b>Email:</b>	lkenney@merchantgould.com
<b>Correspondent Name:</b>	MERCHANT & GOULD
<b>Address Line 1:</b>	PO BOX 2903
<b>Address Line 4:</b>	MINNEAPOLIS, MINNESOTA 55402
<b>ATTORNEY DOCKET NUMBER:</b>	70205.0472USI2
<b>NAME OF SUBMITTER:</b>	MELISSA M. HAYWORTH
<b>SIGNATURE:</b>	/Melissa M. Hayworth/
<b>DATE SIGNED:</b>	05/04/2016
<b>Total Attachments: 4</b>	
source=0472USI2_Assignment-Koros_Li#page1.tif	
source=0472USI2_Assignment-Koros_Li#page2.tif	
source=0472USI2_Assignment_Liu#page1.tif	



ASSIGNMENT

WHEREAS, I / We,  
William John KOROS                    of Atlanta, Georgia  
Nanwen LI                                of Atlanta, Georgia  
Gongping LIU                            of Atlanta, Georgia

have invented new and useful improvements in

**"UNCROSSLINKED, HIGH MOLECULAR WEIGHT, POLYIMIDE POLYMER CONTAINING A SMALL AMOUNT OF BULKY DIAMINE"**

set forth in an application for Letters Patent of the United States bearing Serial No. 15/093,549  
and filed on April 7, 2016, and

WHEREAS, Georgia Tech Research Corporation, a Georgia Corporation, a business duly chartered under and pursuant to the laws of Georgia and doing business at the Georgia Institute of Technology, 505 Tenth Street, NW, Atlanta, GA 30332-0415 USA, is desirous of acquiring the entire right, title and interest in and to said invention, said application, and in and to the Letters Patent, Utility Models, and Inventors' Certificates to be granted and issued thereof in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I / We, hereby sell, assign, transfer and set over unto said Georgia Tech Research Corporation its successors and assigns, the entire right, title and interest in and to said invention, said application, including all priority rights associated with said application under provisions of international conventions, treaties, or otherwise, and all divisions, continuations, reexaminations, and reissues thereof, and in and to all Letters Patent, Utility Models, and Inventors' Certificates to be granted and issued therefore and all reexamination certificates, reissues and extensions thereof, not only for, to and in the United States of America, but for, to and in all other countries. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent, Utility Models, and Inventors' Certificates which may be granted in the United States of America and in any and all countries foreign thereto, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

and I / We hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance with this Assignment;

and I / We hereby covenant that we have full right to convey the entire interest herein assigned, and I / We have not executed, and will not execute, any agreement in conflict herewith and that the rights assigned herein are not otherwise encumbered by any grant, license or right;

and I / We hereby further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said inventions and discoveries; and furthermore, upon request, without additional compensation but at no expense to me / us, testify in any interference or legal proceedings involving said inventions, and sign any applications for reissue, division, continuation, continuation-in-part, renewal, substitute or extension thereof.

In witness whereof, I / We have signed my / our name(s) on the date set forth below.

Inventor Signature: *William John Koros* Date: APRIL 22, 2016  
Inventor Name: William John KOROS

Witness Signature: *Michelle Martin* Date: April 22, 2016  
Witness Name: Michelle Martin

Inventor Signature: *Nanwan Li* Date: April 26, 2016  
Inventor Name: Nanwan LI

Witness Signature: *lei liu* Date: April 26, 2016  
Witness Name: lei liu

Inventor Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Inventor Name: Gongping LIU

Witness Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Witness Name: \_\_\_\_\_

**ASSIGNMENT**

WHEREAS, I / We,

William John KOROS of Atlanta, Georgia

Nanwen LI of Atlanta, Georgia

Gongping LIU of Atlanta, Georgia

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NOW, THEREFORE, for a valuable consideration, the receipt of which is hereby acknowledged, I / We, hereby sell, assign, transfer and set over unto said Georgia Tech Research Corporation its successors and assigns, the entire right, title and interest in and to said invention, said application, including all priority rights associated with said application under provisions of international conventions, treaties, or otherwise, and all divisions, continuations, reexaminations, and reissues thereof, and in and to all Letters Patent, Utility Models, and Inventors' Certificates to be granted and issued therefore and all reexamination certificates, reissues and extensions thereof, not only for, to and in the United States of America, but for, to and in all other countries. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent, Utility Models, and Inventors' Certificates which may be granted in the United States of America and in any and all countries foreign thereto, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this Assignment, as fully and entirely as the same would have been held and enjoyed by Assignors if this sale and assignment had not been made;

and I / We hereby authorize and request the Commissioner for Patents to issue said Letters Patent in accordance with this Assignment;

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and I / We hereby further covenant and agree that we will communicate to said Assignee, its successors, legal representatives and assigns, any facts known to us respecting said inventions and discoveries; and furthermore, upon request, without additional compensation but at no expense to me / us, testify in any interference or legal proceedings involving said inventions, and sign any applications for reissue, division, continuation, continuation-in-part, renewal, substitute or extension thereof.

In witness whereof, I / We have signed my / our name(s) on the date set forth below.

Inventor Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Inventor Name: William John KOROS

Witness Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Inventor Signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Inventor Name: Nanwen LI

Witness Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Witness Name: \_\_\_\_\_

Inventor Signature: Gongping Liu Date: 4/22/2016  
Inventor Name: Gongping LIU

Witness Signature: [Signature] Date: 04/22/2016

Witness Name: ARUN K ITTA