

## PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT										
NATURE OF CONVEYANCE:	ASSIGNMENT										
CONVEYING PARTY DATA											
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Christopher Apanius</td><td>08/01/2011</td></tr><tr><td>Andrew Bell</td><td>07/21/2011</td></tr><tr><td>Leah Langsdorf</td><td>07/25/2011</td></tr><tr><td>W. C. Peter Tsang</td><td>07/29/2011</td></tr></tbody></table>	Name	Execution Date	Christopher Apanius	08/01/2011	Andrew Bell	07/21/2011	Leah Langsdorf	07/25/2011	W. C. Peter Tsang	07/29/2011	
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RECEIVING PARTY DATA											
<table border="1"><tr><td>Name:</td><td>Promerus LLC</td></tr><tr><td>Street Address:</td><td>9921 Brecksville Road</td></tr><tr><td>City:</td><td>Brecksville</td></tr><tr><td>State/Country:</td><td>OHIO</td></tr><tr><td>Postal Code:</td><td>44141</td></tr></table>	Name:	Promerus LLC	Street Address:	9921 Brecksville Road	City:	Brecksville	State/Country:	OHIO	Postal Code:	44141	
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PROPERTY NUMBERS Total: 2											
<table border="1"><thead><tr><th>Property Type</th><th>Number</th></tr></thead><tbody><tr><td>Application Number:</td><td>13204036</td></tr><tr><td>PCT Number:</td><td>US1146732</td></tr></tbody></table>	Property Type	Number	Application Number:	13204036	PCT Number:	US1146732					
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Application Number:	13204036										
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CORRESPONDENCE DATA											
Fax Number: (440)922-0594 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
Phone: 440-922-0300											
Email: kim.shaver@promerus.com											
Correspondent Name: Promerus LLC											
Address Line 1: 9921 Brecksville Road											
Address Line 4: Brecksville, OHIO 44141											
ATTORNEY DOCKET NUMBER:	PLY210-0003A US										
NAME OF SUBMITTER:	Bernard Berman										
Total Attachments: 2 source=EFS_Assignment#page1.tif source=EFS_Assignment#page2.tif											

CH \$80.00 13204036

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PATENT  
REEL: 026719 FRAME: 0448

## ASSIGNMENT

WHEREAS, as a below named inventor, I have invented certain new and useful improvements in

POLYMER COMPOSITION FOR MICROELECTRONIC ASSEMBLY

(Invention Title)

☒ for which I have this day executed an application for a United States Patent (hereinafter "said application").

AND/OR

☒ for which an application for a United States Patent was filed on 08/05/2011 (mm/dd/yyyy) and bears Application Number 13/204,036 (hereinafter "said application").

AND/OR

☒ for which an international patent application was filed under the Patent Cooperation Treaty on 08/05/2011 (mm/dd/yyyy), bearing Application No. PCT/US11/46732 (hereinafter "said application").

AND, WHEREAS, Promerus LLC, a corporation of the State of Delaware, having a place of business at 9921 Brecksville Road, Building R, Brecksville, OH 44141, hereinafter called the "assignee", is desirous of acquiring the entire right, title, and interest in and to said application and the inventions and improvements therein disclosed.

NOW, THEREFORE, for good and valuable consideration paid to me by said assignee, the receipt of which is hereby acknowledged, I as the inventor or as one of the inventors, hereinafter the assignor(s), do hereby assign, sell and transfer unto said assignee the full and exclusive right, title and interest in and to said application and the inventions and improvements therein disclosed for the United States and all foreign countries and any Letters Patent which may issue therefor in the United States and all foreign countries and all divisions, reissues, continuations, continuations-in-part, renewals and/or extensions thereof. Such assignment extends to the full ends of the terms of these applications and patents as fully and entirely as the same would have been held and enjoyed by me had this Assignment not been made.

I covenant that I am the lawful owner(s) of said application, inventions and improvements, that the same are unencumbered, that no license has been granted to make, use or vend the said inventions or improvements or any of them, and that I have the full right to make this Assignment.

And for the consideration aforesaid, I agree individually and, if applicable, jointly that I will communicate to said assignee or the representatives thereof any facts known to me respecting said inventions and improvements, and will, upon request but without expense to me, testify in any legal proceedings, sign all lawful papers, execute all divisional, reissue, continuation, continuation-in-part, renewal and/or extension applications, make all rightful oaths, and generally do all other and further lawful acts deemed necessary or expedient by said assignee or by counsel for said assignee to assist or enable said assignee to obtain and enforce full benefits from the rights and interests herein assigned. This Assignment shall be binding upon my heirs, executors, administrators and/or assigns, and shall inure to the benefit of the heirs, executors, administrators, successors and/or assigns, as the case may be, of said assignee.

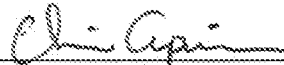
1. FULL NAME OF ASSIGNOR:

RESIDENCE:

Christopher Apanius

3957 Wiltshire Rd.  
Moreland Hills, OH 44022

EXECUTED this 01 day of August, 2011

  
SIGNATURE

2. FULL NAME OF ASSIGNOR:

RESIDENCE:

Andrew Bell

1511 Lewis Dr.  
Lakewood, OH 44107

EXECUTED this 21 day of July, 2011

  
SIGNATURE

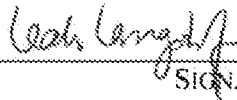
3. FULL NAME OF ASSIGNOR:

RESIDENCE:

Leah Langsdorf

767 Springwater Dr.  
Akron, OH 44333

EXECUTED this 25 day of July, 2011

  
SIGNATURE

4. FULL NAME OF ASSIGNOR:

RESIDENCE:

W. C. Peter Tsang

1550 West Royalton Rd.-Apt. 5  
Broadview Heights, OH 44147

EXECUTED this 29 day of July, 2011

  
SIGNATURE