

## 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>James R. Shealy</td> <td>02/03/2012</td> </tr> <tr> <td>Richard Brown</td> <td>02/24/2012</td> </tr> </tbody> </table>		Name	Execution Date	James R. Shealy	02/03/2012	Richard Brown	02/24/2012						
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RECEIVING PARTY DATA													
<table border="1"> <tr> <td>Name:</td> <td>Cornell University</td> </tr> <tr> <td>Street Address:</td> <td>395 Pine Tree Road</td> </tr> <tr> <td>Internal Address:</td> <td>Suite 310</td> </tr> <tr> <td>City:</td> <td>Ithaca</td> </tr> <tr> <td>State/Country:</td> <td>NEW YORK</td> </tr> <tr> <td>Postal Code:</td> <td>14850</td> </tr> </table>		Name:	Cornell University	Street Address:	395 Pine Tree Road	Internal Address:	Suite 310	City:	Ithaca	State/Country:	NEW YORK	Postal Code:	14850
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CORRESPONDENCE DATA													
<p>Fax Number: (607)330-4015</p> <p>Phone: 607-330-4000</p> <p>Email: bsupto@bsk.com</p> <p><i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.</i></p> <p>Correspondent Name: BOND, SCHOENECK &amp; KING, PLLC</p> <p>Address Line 1: 10 BROWN ROAD, SUITE 102</p> <p>Address Line 4: ITHACA, NEW YORK 14850-1248</p>													
ATTORNEY DOCKET NUMBER:	606P058A/591287												
NAME OF SUBMITTER:	William Greener												
<p>Total Attachments: 4</p> <p>source=assign058#page1.tif</p> <p>source=assign058#page2.tif</p> <p>source=assign058#page3.tif</p> <p>source=assign058#page4.tif</p>													

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**CHEMICAL VAPOR DEPOSITION PROCESS FOR ALUMINUM SILICON NITRIDE**

606P058A

**CCTEC Ref. No. 4661-03-US**

**ASSIGNMENT**

**WHEREAS, We, James R. Shealy, a citizen of the United States of America, residing at 615 Wyckoff Road, Ithaca, NY 14850, and Richard Brown, a citizen of the United States of America, residing at 116 Schuyler Place, Ithaca, NY 14850, have invented certain new and useful improvements in CHEMICAL VAPOR DEPOSITION PROCESS FOR ALUMINUM SILICON NITRIDE for which an application for Letters Patent in the United States was filed as U.S. Serial No. 13/380,144 on December 22, 2011.**

**AND WHEREAS, Cornell University, with its principal place of business at Cornell Center for Technology, Enterprise & Commercialization ("CCTEC"), 395 Pine Tree Road, Suite 310, Ithaca, New York 14850 USA, is entitled to acquire the entire right, title and interest in and to the said improvements and the said Application:**

**NOW, THEREFORE, for good and valuable consideration, including salary or payment for the making of inventions, or employee benefits, the receipt of which is hereby acknowledged, we, the said inventors, do hereby acknowledge that we have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said Cornell University, its successors, legal representatives and assigns, the entire right, title and interest throughout the world in, to and under the said improvements, and the said application and all divisions, renewals, and continuations thereof, and all Letters Patent of the United States which may be granted thereon and all reissues and extensions thereof, and all rights of priority under International Conventions and applications for Letters Patent which may hereafter be filed for said improvements in any country or countries foreign to the United States, and all Letters Patent which may be granted for said improvements in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and we hereby authorize and request the Commissioner of Patents of the United States, and any Official of any country or countries foreign to the United States, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said improvements to the said Cornell University, its successors, legal representatives and assigns, in accordance with the terms of this instrument.**

**AND WE HEREBY covenant and agree that we will communicate to the said Cornell University, its successors, legal representatives, and assigns, any facts known to us respecting said improvements and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, and reissue applications, make all rightful oaths and generally do everything possible to aid the said Cornell University, its successors, legal representatives, and assigns, to obtain and enforce proper patent protection for said improvements in all countries.**

**PATENT**

**REEL: 027805 FRAME: 0002**

CHEMICAL VAPOR DEPOSITION PROCESS FOR ALUMINUM SILICON NITRIDE

606P058A

CCTEC Ref. No. 4661-03-US

IN TESTIMONY WHEREOF, I hereunto set my hand this 3 day of  
Feb. ~~January~~, 2012  
JRS

James R. Shealy  
James R. Shealy

IN TESTIMONY WHEREOF, I hereunto set my hand this \_\_\_\_\_ day of  
\_\_\_\_\_, January, 2012.

\_\_\_\_\_  
Richard Brown

CHEMICAL VAPOR DEPOSITION PROCESS FOR ALUMINUM SILICON NITRIDE  
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\_\_\_\_ February, 2012

\_\_\_\_\_  
James R. Shealy

IN TESTIMONY WHEREOF, I hereunto set my hand this 24<sup>th</sup> day of  
\_\_\_\_ February, 2012.

  
\_\_\_\_\_  
Richard Brown