

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>Tangali Sudarshan</td> <td>10/27/2008</td> </tr> <tr> <td>Igor Agafonov</td> <td>10/27/2008</td> </tr> <tr> <td>Robert Kennedy</td> <td>10/29/2008</td> </tr> </tbody> </table>		Name	Execution Date	Tangali Sudarshan	10/27/2008	Igor Agafonov	10/27/2008	Robert Kennedy	10/29/2008		
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<table border="1"> <tr> <td>Name:</td> <td>University of South Carolina</td> </tr> <tr> <td>Street Address:</td> <td>1200 Catawba Street</td> </tr> <tr> <td>City:</td> <td>Columbia</td> </tr> <tr> <td>State/Country:</td> <td>SOUTH CAROLINA</td> </tr> <tr> <td>Postal Code:</td> <td>29208</td> </tr> </table>		Name:	University of South Carolina	Street Address:	1200 Catawba Street	City:	Columbia	State/Country:	SOUTH CAROLINA	Postal Code:	29208
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PROPERTY NUMBERS Total: 1											
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CORRESPONDENCE DATA											
Fax Number:	2023736001										
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>											
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NAME OF SUBMITTER:	Susan Lanney										
<p>Total Attachments: 9 source=KYM-010C1 Assignment#page1.tif source=KYM-010C1 Assignment#page2.tif</p>											

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Sudarshan et al.)	Examiner: Unknown
)	
Serial No: 12/205,046)	Group Art Unit: Unknown
)	
Filed: September 5, 2008)	Confirmation No.: 6097
)	
Title: "Methods, Wires, and Apparatus for Slicing Hard Materials")	Our Account No: 04-1403
)	
)	Customer No: 22827

JOINT INVENTION ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, Tangali Sudarshan, a citizen of the United States, residing at 429 Joshua Street, Columbia, SC 292052; Igor Agafonov, a citizen of Russia, residing at 4021 Percival Road, Apt. 1414, Columbia, SC 29229; and Robert Kennedy, a citizen of the United States, residing at 712 Howard Street, Columbia, SC 29205, as assignors, have made an invention entitled

"METHODS, WIRES, AND APPARATUS FOR SLICING HARD MATERIALS"

as described in a patent application for U.S. Letters Patent, bearing U.S. Serial No. 12/205,046, which was filed in the U.S. Patent and Trademark Office on September 5, 2008; and

WHEREAS, University of South Carolina, 1200 Catawba Street, Columbia, South Carolina 29208, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its

successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, the Assignors have executed this document on the date indicated below:

T. S. Sudarshan
Tangali Sudarshan

10-27-2008
Date

Igor Agafonov

Date

Robert Kennedy

Date

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Igor Agafonov

Date

October 27, 2008

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