

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>Hao Fong</td> <td>08/02/2012</td> </tr> <tr> <td>Lifeng Zhang</td> <td>08/08/2012</td> </tr> <tr> <td>Yong Zhao</td> <td>08/02/2012</td> </tr> <tr> <td>Zhengtao Zhu</td> <td>08/02/2012</td> </tr> </tbody> </table>		Name	Execution Date	Hao Fong	08/02/2012	Lifeng Zhang	08/08/2012	Yong Zhao	08/02/2012	Zhengtao Zhu	08/02/2012
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Hao Fong	08/02/2012										
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RECEIVING PARTY DATA											
Name:	South Dakota Board of Regents										
Street Address:	501 East Saint Joseph										
City:	Rapid City										
State/Country:	SOUTH DAKOTA										
Postal Code:	57701										
PROPERTY NUMBERS Total: 1											
<table border="1"> <thead> <tr> <th>Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>13482981</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13482981						
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Application Number:	13482981										
CORRESPONDENCE DATA											
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Address Line 4:	San Francisco, CALIFORNIA 94111										
ATTORNEY DOCKET NUMBER:	SDSM-1080490										
NAME OF SUBMITTER:	David R. Heckadon										
Total Attachments: 2 source=SDSM-1080490 Signed Jt.Assignment for Fong, Zhang, Zhao and Zhu#page1.tif source=SDSM-1080490 Signed Jt.Assignment for Fong, Zhang, Zhao and Zhu#page2.tif											

CH \$40.00 13482981

**ASSIGNMENT
JOINT**

THIS ASSIGNMENT, by **Hao FONG**, a U.S. citizen, residing at 3021 Cadillac Drive Rapid City, South Dakota, 57703; **Lifeng ZHANG**, a Chinese citizen, residing at 3303 Horse Pen Creek Road, Unit 1C, Greensboro, North Carolina 27410; **Yong ZHAO**, a Chinese citizen, residing at 48 E. Signal Drive, Rapid City, South Dakota 57701; and **Zhengtao ZHU**, a Chinese citizen, residing at 4924 Summerset Drive, Rapid City, South Dakota 57702 (hereinafter referred to as the assignors), respectively, witnesseth:

WHEREAS, said assignors have invented certain new and useful improvements for **MECHANICALLY RESILIENT TITANIUM CARBIDE (TIC) NANO-FIBROUS FELTS CONSISTING OF CONTINUOUS NANOFIBERS OR NANO-RIBBONS WITH TIC CRYSTALLITES EMBEDDED IN CARBON MATRIX PREPARED VIA ELECTROSPINNING FOLLOWED BY CARBOTHERMAL REDUCTION**, set forth in an application for Letters Patent of the United States bearing Serial No. 13/482,981 and filed on May 29, 2012; and

WHEREAS, **SOUTH DAKOTA BOARD OF REGENTS**, a post-secondary educational institute duly organized under and pursuant to the laws of South Dakota and having its principal place of business at 501 East Saint Joseph Street, Rapid City, South Dakota 57701 (hereinafter referred to as the assignee) is desirous of acquiring the above-named interest in and to said inventions and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:


NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, said assignors have sold, assigned, transferred and set over, and by these presents do sell, assign, transfer and set over, unto said assignee its successors, legal representatives and assigns, the entire right, title and interest in and to the above-mentioned inventions, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignors, had this sale and assignment not been made.

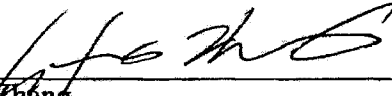
AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, said assignors are the sole and lawful owners of the entire right, title and interest in and to said inventions and the application for Letters Patent above-mentioned, and that the same are unencumbered and that said assignors have good and full right and lawful authority to sell and convey the same in the manner herein set forth.

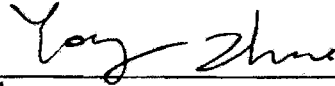
* * * * *


AND for the same consideration, said assignors hereby covenant and agree to and with said assignee its successors, legal representatives and assigns, that said assignors will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said inventions, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said inventions in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said inventions, without charge to said assignee its successors, legal representatives and assigns, but at the cost and expense of said assignee its successors, legal representatives and assigns.

AND said assignors hereby request the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said inventions and the Letters Patent to be issued thereon for the sole use of said assignee its successors, legal representatives and assigns.

Aug. 2, 2012
Date 
Hao Fong
3021 Cadillac Drive
Rapid City, South Dakota, 57703

Aug. 8, 2012
Date 
Lifeng Chang
3303 Horse Pen Creek Road, Unit 1C
Greensboro, North Carolina 27410

Aug. 2, 2012
Date 
Yong Zhao
48 E. Signal Drive
Rapid City, South Dakota 57701

Aug. 2, 2012
Date 
Zhengtao Zhu
4924 Summerset Drive
Rapid City, South Dakota 57702