

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

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>Guoyi Fu</td> <td>07/29/2013</td> </tr> <tr> <td>Mark B. Watson</td> <td>07/29/2013</td> </tr> </tbody> </table>		Name	Execution Date	Guoyi Fu	07/29/2013	Mark B. Watson	07/29/2013
Name	Execution Date						
Guoyi Fu	07/29/2013						
Mark B. Watson	07/29/2013						
RECEIVING PARTY DATA							
Name:	Cristal USA Inc.						
Street Address:	P.O. Box 16370						
City:	Oklahoma City						
State/Country:	OKLAHOMA						
Postal Code:	73113						
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>13841666</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	13841666		
Property Type	Number						
Application Number:	13841666						
CORRESPONDENCE DATA							
Fax Number:	4056078686						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
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ATTORNEY DOCKET NUMBER:	5129.856						
NAME OF SUBMITTER:	Charles E. Krukiel						
Signature:	/charlesekruekiel/						
Date:	08/08/2013						
Total Attachments: 3 source=5129.856 MIC108US1 Assignment (Inventors to Cristal USA Inc.)#page1.tif source=5129.856 MIC108US1 Assignment (Inventors to Cristal USA Inc.)#page2.tif source=5129.856 MIC108US1 Assignment (Inventors to Cristal USA Inc.)#page3.tif							

OP \$40.00 13841666

ASSIGNMENT

WHEREAS: **Guoyi Fu**, an individual residing at 10201 Camelford Court, Ellicott City, MD 21042; and **Mark B. Watson** an individual residing at 4416 Westbrook Lane, Kensington, MD 20895, (hereinafter referred to as ASSIGNORS), have invented and own a certain invention entitled: RUTILE TITANIUM DIOXIDE NANOPARTICLES AND ORDERED ACICULAR AGGREGATES OF SAME, for which Letters Patent of the United States was filed on March 15, 2013, identified as Attorney Docket No. 5129.856 or U.S. Serial No. 13/841,666;

WHEREAS: **Cristal USA Inc.**, a Delaware corporation having a principal place of business at 20 Wight Avenue, Suite 150, Hunt Valley, MD 21030 (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire interest in, to and under said invention and in, to and under Letters Patent or similar legal protection to be obtained therefor in the United States and in any and all foreign countries.

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that in consideration of the payment by ASSIGNEE TO ASSIGNORS of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration, ASSIGNORS hereby sell, assign and transfer to ASSIGNEE the full and exclusive right, title and interest to said invention in the United States and its territorial possessions and in all foreign countries, including the right, but not limited to, suing and collecting damages for past infringements, and to claim priority under any applicable provisions of the International Convention and the Patent Cooperation Treaty and to all Letters Patent or similar legal protection in the United States and its territorial possessions and in any and all foreign countries to be obtained for said invention by said application or any continuation, division, renewal, substitute or reissue thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and sale;

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS' and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this
29 day of July 2013.



Guoyi Fu

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said application, said invention and said Letters Patent and legal equivalents in foreign countries as may be known and accessible to ASSIGNORS' and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this
29 day of July 2013.



Mark B. Watson