

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>Chun I HSIEH</td> <td>01/03/2012</td> </tr> <tr> <td>Vishwanath BHAT</td> <td>01/03/2012</td> </tr> <tr> <td>Jennifer SIGMAN</td> <td>12/30/2011</td> </tr> <tr> <td>Vassil ANTONOV</td> <td>12/30/2011</td> </tr> <tr> <td>Wei Hui HSU</td> <td>01/03/2012</td> </tr> </tbody> </table>		Name	Execution Date	Chun I HSIEH	01/03/2012	Vishwanath BHAT	01/03/2012	Jennifer SIGMAN	12/30/2011	Vassil ANTONOV	12/30/2011	Wei Hui HSU	01/03/2012
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CORRESPONDENCE DATA													
<p>Fax Number: (703)739-9577</p> <p>Phone: 703-739-4900</p> <p>Email: vweedon@stites.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: Juan Carlos A. Marquez</p> <p>Address Line 1: 1199 North Fairfax Street</p> <p>Address Line 2: Suite 900</p> <p>Address Line 4: Alexandria, VIRGINIA 22314</p>													
ATTORNEY DOCKET NUMBER:	HSLE-0039												
NAME OF SUBMITTER:	Juan Carlos A. Marquez												
<p>Total Attachments: 2</p> <p>source=HSLE-39_Assignment#page1.tif</p> <p>source=HSLE-39_Assignment#page2.tif</p>													

OP \$40.00 13348761

ASSIGNMENT

WHEREAS, Hsieh, Chun I, Vishwanath Bhat, Jennifer Sigman, Vassil Antonov, and Hsu, Wei Hui, whose post office address(es) appear below hereinafter referred to as ASSIGNOR, have invented certain new and useful improvements in a METHOD FOR FORMING RUTILE TITANIUM OXIDE AND THE STACKING STRUCTURE THEREOF (hereinafter referred to as THE INVENTION) for which an application for United States Letters Patent was filed on _____, Application Number _____, or is being filed herewith;

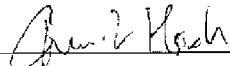
WHEREAS, NAN YA TECHNOLOGY CORPORATION., whose post office address is HWA-YA TECHNOLOGY PARK 669, FUHSING 3 RD., KUEISHAN, TAO-YUAN HSIEN, TAIWAN, R.O.C. (hereinafter referred to as ASSIGNEE), is desirous of acquiring the entire right, title and interest in and to the same in the United States and throughout the world;

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, we, ASSIGNOR, by these presents do sell, assign and transfer until said ASSIGNEE, the entire right, title and interest in and to said invention and application throughout the United States of America, including any and all United States Letters Patent granted on any division, continuation, continuation-in-part and reissue of said application; and the entire right, title and interest in and to said invention throughout the world, including the right to apply for patents and inventor certificates in respect thereof and to claim priority pursuant to rights accorded ASSIGNOR under the terms of the Paris International Convention and all other available international conventions and treaties; and the entire right, title and interest in and to any and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of said invention.

ALSO, ASSIGNOR here by agrees to execute any documents that legally may be required in connection with the filing, prosecution and maintenance of said application or any other patent application(s) or inventor certificate(s) in the United States and in foreign countries for said invention, including additional documents that may be required to affirm the rights of ASSIGNEE in and to said invention, all without further consideration. ASSIGNOR also agrees, without further consideration and at ASSIGNEE'S expense, to identify and communicate to ASSIGNEE at ASSIGNEE'S request documents and information concerning the invention that are within ASSIGNOR'S possession or control, and to provide further assurances and testimony on behalf of ASSIGNEE that lawfully may be required of ASSIGNOR in respect of the prosecution, maintenance and defense of any patent application or patent encompassed within the terms of this instrument. ASSIGNOR'S obligations under this instrument shall extend to ASSIGNOR'S heirs, executors, administrators and other legal representatives.


ASSIGNOR hereby authorizes and requests the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent referred to above to ASSIGNEE of the entire right, title and interest in and to the same, for ASSIGNEE'S sole use and behoof; and for the use and behoof of ASSIGNEE'S legal representatives and successors, to the full end of the term for which such Letters patent may be granted, as fully and entirely as the same would have been held by ASSIGNOR had this assignment and sale not been made.

Name: Hsieh, Chun I
Address: 7F., No.120, Ln. 1216, Zhongshan Rd.,
Taoyuan City, Taoyuan County 330,
Taiwan (R.O.C.)


Signature

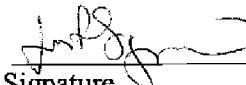
1/3/2012
Date

Name: Vishwanath Bhat
Address: 4715 E. Pegasus Ct., Boise, ID 83716, US


Signature

01/03/2012
Date

Name: Jennifer Sigman
Address: 1929 N 17th St, Boise ID 83702


Signature

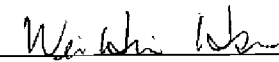
12/30/2011
Date

Name: Vassil Antonov
Address: 3684 Vintage Way, Boise, ID 83706, US


Signature

12/30/2011
Date

Name: Hsu, Wei Hui
Address: No.19, Rong'an 11th St., Zhongli City,
Taoyuan County 320, Taiwan (R.O.C.)


Signature

1/3/2012 W.H.
Date