

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
K.S. Ravi Chandran	06/24/2005
RECEIVING PARTY DATA	
Name:	University of Utah
Street Address:	615 Arapeen Dr., Suite 310
City:	Salt Lake City
State/Country:	UTAH
Postal Code:	84108
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11177907
CORRESPONDENCE DATA	
Fax Number:	(801)566-0750
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(801) 566-6633
Email:	anderson@tnw.com
Correspondent Name:	Thorpe North & Western, LLP
Address Line 1:	8180 So. 700 East, Suite 200
Address Line 2:	P.O. Box 1219
Address Line 4:	Sandy, UTAH 84091-1219
NAME OF SUBMITTER:	M. Wayne Western
Total Attachments: 2 source=24624NP inv-UoU#page1.tif source=24624NP inv-UoU#page2.tif	

OP \$40.00 11177907

WHEN RECORDED RETURN TO:

Docket No. 24624.PROV
Docket No. 24624.NP

M. Wayne Western
THORPE NORTH & WESTERN, LLP
P.O. BOX 1219
SANDY, UTAH 84091-1219

ASSIGNMENT

WHEREAS, I, K. S. Ravi Chandran, resident of the state of Utah, whose postal mailing address is 2850 East 3900 South, Salt Lake City, Utah 84124 (hereinafter "Assignor") have invented a certain new and useful improvement in a NANOSTRUCTURED TITANIUM MONOBORIDE MONOLITHIC MATERIAL AND ASSOCIATED METHODS for which an application for United States Letters Patent was filed on May 10, 2005 as THORPE NORTH & WESTERN, LLP Docket No. 24624.PROV., and given U.S. Patent Application Serial No. 60/680,220, and as Docket No. 24624.NP having the same title on July 7, 2005; and given U.S. Patent Application Serial No. 11/177,907.

WHEREAS, University of Utah, an institution of higher education and a nonprofit organization organized and existing under the laws of the State of Utah, located at 615 Arapleen Dr., Suite 310, Salt Lake City, UT 84108 (hereinafter "Assignee"), is desirous of acquiring the entire right, title, and interest in the same;

NOW, THEREFORE, in consideration of one dollar (\$1.00) and other good and valuable consideration paid to me by the Assignee, the receipt and sufficiency whereof is hereby acknowledged, I the said Assignor, hereby grant and assign unto the said Assignee, my entire right, title and interest in said invention and in all patent applications based thereon, including but not limited to the above identified United States Patent Application and in all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of Letters Patent or Patents granted thereon, and in all corresponding applications filed in countries foreign to the United States, and in all patents issuing thereon in the United States and foreign countries; the right, power and authority to file and prosecute U.S. and foreign patent applications on said invention, and to do so in its own name wherever such right may be legally exercised, and including the right to claim the priority and benefits of the International Convention for such applications; and the right to bring actions for infringement of any right in said invention in its own name, including past infringement, in any jurisdiction.

I hereby authorize and request the United States Commissioner of Patents and

Assignment
US Patent Application No.
Attorney Docket No. 24624.PROV

Trademarks, and such Patent Office officials in foreign countries as are duly authorized by their patent laws to issue patents, to issue any and all Letters Patent on said invention to the said Assignee as the owner of my entire interest, for the sole use and behoof of the said Assignee, its successors, assigns and legal representatives, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me had this assignment and sale not been made.

I hereby agree, without further consideration and without expense to me, to sign all lawful papers and to perform all other lawful acts which the Assignee may request of me to make this Assignment fully effective, including, by way of example but not of limitation, the following: prompt execution of all original, divisional, substitution, reissue, and other United States and foreign patent applications on said invention, and all lawful documents as requested by the Assignee to further the prosecution of any of such patent applications; cooperation to the best of my ability including, but not limited to, the execution of all lawful documents, the production of evidence in any actions or proceedings concerning the invention, including, but not limited to, nullification, reissuing, extension, and infringement proceedings involving said invention.

This assignment and agreement shall be binding upon my heirs and legal representatives.

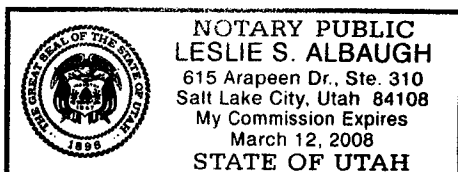
Signed at Salt Lake City, UT, this 24th day of June, 2005.
city, state, country (if not USA) day month year

Signed:

K. S. Ravi Chandran
K. S. Ravi Chandran

STATE OF UT
County of Salt Lake : ss

Before me personally appeared K. S. Ravi Chandran and acknowledged the foregoing instrument to be his/her free act and deed this 24th day of June, 2005.



Leslie S. Albaugh
Notary Public