Electronic Version v1.1

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		NEW ASSIGNMENT				
NATURE OF CONVEYAN	CE:	ASSIGNMENT				
CONVEYING PARTY DAT	A					
Name Execution Date						
John B. Goodenough 10/03/2011						
			11/04/2011			
RECEIVING PARTY DATA	<u> </u>					
Name:	oard of Regents, Th	its, The University of Texas System				
Street Address: 2	01 West 7th Street					
City:	ustin					
State/Country:	EXAS					
Postal Code: 7	8701					
Application Number: 13194		4551				
Property Type Application Number. 13194		4551				
CORRESPONDENCE DAT	ГА					
CORRESPONDENCE DAT	Г А (512)322-8383					
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Fax Number: Phone: Email:	(512)322-8383 512.322.2601 tracy.perez@ba					
Fax Number: Phone: Email: <i>Correspondence will be se</i>	(512)322-8383 512.322.2601 tracy.perez@ba	akerbotts.com Iress first; if that is unsuccessful, it will be	e sent via US			
Fax Number: Phone: Email: <i>Correspondence will be se</i> <i>Mail.</i>	(512)322-8383 512.322.2601 tracy.perez@ba	lress first; if that is unsuccessful, it will be	e sent via US			
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Fax Number: Phone: Email: <i>Correspondence will be set</i> <i>Mail.</i> Correspondent Name: Address Line 1: Address Line 2: Address Line 4:	(512)322-8383 512.322.2601 tracy.perez@ba ont to the e-mail add Baker Botts L.L 98 San Jacinto Suite 1500 Austin, TEXAS	<i>lress first; if that is unsuccessful, it will be</i> P Blvd.	e sent via US			
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ASSIGNMENT OF INVENTION

This assignment ("Assignment") is made by the undersigned inventor(s) of residence as listed (collectively, the "Assignors") to **BOARD OF REGENTS, THE UNIVERSITY OF TEXAS SYSTEM** ("Assignee"), an Institute of Higher Education organized and existing under the laws of Texas, having a place of business at 201 W. 7th Street, Austin, Texas 78701, USA.

RECITALS

A. The Assignors have invented a new and useful invention entitled **NIOBIUM OXIDE COMPOSITIONS AND METHODS FOR USING SAME**, filed in U.S. Application Serial No. 13/194,551 filed on July 29, 2011, which claims priority to U.S. Provisional Application No. 61/369,515 filed on July 30, 2010.

B. The parties desire to have a recordable instrument assigning from the Assignors to the Assignee their entire right, title, and interest in and to the above-identified invention, in any form or embodiment thereof, whether or not claimed in any patent or patent application, patent application, and patent application that may be filed throughout the world and all Letters Patent that may be granted or issued, for the invention or that derive a right of priority from the application (including without limitation, all divisional, continuation, continuation-in-part, request for continued examination, and continued prosecution applications thereof, and all reissues and reexaminations thereof, and all foreign counterparts thereof) (the invention, patent application, and Letters Patent collectively, the "Invention").

AGREEMENT

NOW, THEREFORE, in accordance with their obligations to assign the Invention, and for other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, each of the Assignors agrees to the foregoing and as follows:

1. Each of the Assignors does and will sell, assign, and transfer to Assignee such Assignor's entire right, title, and interest in and to the Invention, including, without limitation, the rights to file foreign patent applications directly in the name of the Assignee and to claim for

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any such foreign applications any priority rights to which such applications are entitled under international conventions, treaties, or otherwise.

Each of the Assignors agrees that, upon request and without further 2. compensation, but at no expense to such Assignor, such Assignor and such Assignor's legal representatives and assigns will do all lawful acts, including the execution of papers and the giving of testimony, that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Invention in the United States and throughout the world, and for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to the Invention in the United States and throughout the world. In the event that Assignee is unable for any reason to secure any of the Assignors' signatures to any document that may be necessary or desirable for obtaining, sustaining, reissuing, or enforcing the Invention, in the Unites States and throughout the world, or for perfecting, recording, or maintaining the title of Assignee, and Assignee's successors and assigns, in and to the Invention in the Unites States and throughout the world, each such Assignor hereby irrevocably designates and appoints Assignee and Assignee's duly authorized officers and agents as such Assignor's agents and attorneys-in-fact to act for and on such Assignor's behalf and instead of such Assignor to execute such document, all with the same legal force and effect as if executed by such Assignor.

3. Each of the Assignors authorizes and requests the Assistant Commissioner for Patents of the United States and the various counterparts thereof throughout the world to issue and/or grant any Letters Patent granted for each Invention to Assignee, its successors and assigns, as the assignee of the entire interest in such Letters Patent.

4. This Assignment constitutes the entire agreement with respect to its subject matter and supersedes all prior or contemporaneous oral or written agreements concerning such subject matter. No waiver, amendment, or modification of this Assignment shall be effective against the Assignee, unless in writing executed by a duly authorized representative of the Assignee. Attorney Docket No.: 065715.0306 Client Ref. UTA 5707 GOO

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Title: NIOBIUM OXIDE COMPOSITIONS AND METHODS FOR USING SAME

Signature: _	John R. Gorderml	Date:	10/3
	Name: John B. ¹ Goodenough		1 1

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Residence (City, County, State):

Austin, Travis County, Texas

In the State of Texas

In the County of Travis

Before me, the undersigned authority, on this $\underline{3}$ day of <u>September</u>, 2011 personally appeared John B. Goodenough, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

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Notary or Consular Officer

ERIC D. REEVES MY COMMISSION EXPIRES July 9, 2012

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PATENT REEL: 027200 FRAME: 0926 Attorney Docket No.: 065715.0306 Client Ref. UTA 5707 GOO

Title: NIOBIUM OXIDE COMPOSITIONS AND METHODS FOR USING SAME

Signature: Name: Jian-Tao Han

Date: XIOVEmber 1,2011

Residence (City, County, State): Austin, Travis County, Texas Bood for initial Dr. APT 23, Los Alamos, NM, 37544 USA In the State of Texas §

In the State of Texas In the County of Travis

Before me, the undersigned authority, on this ______ day of <u>//autw</u>, 2011 personally appeared Jian-Tao Han, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed

Notary of Consular Officer



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RECORDED: 11/09/2011

PATENT REEL: 027200 FRAME: 0927