PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
John Kouvetakis	05/18/2007
Cole J. Ritter III	06/01/2007
Changwu Hu	06/01/2007
Ignatius S.T. Tsong	05/22/2007
Andrew Chizmeshya	05/22/2007

RECEIVING PARTY DATA

Name:	Arizona Board of Regents, a corporate body organized under Arizona Law, Acting on behalf of Arizona State University	
Street Address:	1475 North Scottsdale Road	
Internal Address:	SkySong Suite 200	
City:	Scottsdale	
State/Country:	ARIZONA	
Postal Code:	85257-9908	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13542987

CORRESPONDENCE DATA

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Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

via US Mail.

Correspondent Name: McDonnell Boehnen Hulbert & Berghoff LLP

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PATENT

REEL: 028547 FRAME: 0858

ATTORNEY DOCKET NUMBER:	05-1019-PCT2USCO
NAME OF SUBMITTER:	David Harper
Total Attachments: 5 source=05-1019-PCT2 Assignment (Execurative source=05-1019-PCT2 Assignment source=	ted)#page2.tif ted)#page3.tif ted)#page4.tif

PATENT REEL: 028547 FRAME: 0859

ASSIGNMENT

Case No.: 05-1019-PCT2

Serial No.: To be assigned

Inventors: John Kouvetakis, Cole J. Ritter III, Changwu Hu, Ignatius S.T. Tsong and Andrew Chismeshya

Date of Execution of Application:

Filing Date: November 21, 2006

In view of good and valuable consideration provided to assignor, the receipt and sufficiency whereof are hereby acknowledged, the undersigned hereby assign to:

Arizona Board of Regents, a corporate body organized under Arizona Law, Acting on behalf of Arizona State University

its successors and assigns, the entire right, title and interest in the invention or improvements of the undersigned disclosed in an application for Letters Patent of the United States, entitled:

Novel Silicon-Germanium Hydrides and Methods for Making and Using Same

and identified as:

Case No. 05-1019-PCT2

in the offices of McDonnell Boetinen Hulbert & Berghoff and in said application and any and all other applications, both United States and foreign, which the undersigned may file, either solely or jointly with others, on said invention or improvements, and in any and all Letters Patent of the United States and foreign countries, which may be obtained on any of said applications, and in any reissue or extension of such patents, and further assigns to said assignee the priority right provided by the International Convention.

The undersigned hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said assignee.

The undersigned hereby authorize and request the attorneys of record in said application to insert in this assignment the filing date and serial number of said application when officially known, and the date of execution of the application.

The undersigned warrant themselves to be the owners of the entire right, title and interest in said invention or improvements and to have the right to make this assignment, and further warrant that there are no outstanding prior assignments, licenses, or other encumbrances on the interest herein assigned.

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For said considerations the undersigned hereby agree, upon the request and at the expense of said assignee, its successors and assigns, to execute any and all divisional, continuation and substitute applications for said invention or improvements, and any necessary oath, affidavit or declaration relating thereto, and any application for the reissue or extension of any Letters Patent that may be granted upon said application and any and all applications and other documents for Letters Patent in foreign countries on said invention or improvements, that said assignee, its successors or assigns may deem necessary or expedient, and for the said considerations the undersigned authorize said assignee to apply for patents for said invention or improvements in its own name in such countries where such procedure is proper and further agree, upon the request of said assignee, its successors and assigns, to cooperate to the best of the ability of the undersigned with said assignee, its successors and assigns, in any proceedings or transactions involving such applications or patents, including the preparation and execution of preliminary statements, giving and producing evidence, and performing any and all other acts necessary to obtain, maintain and enforce said Letters Patent, both United States and foreign, and vest all rights therein hereby conveyed in the assignee, its successors and assigns, to the full end of the term for which said Letters Patent will be granted, as fully and entirely as the same would have been held and enjoyed by the undersigned if this assignment had not been made.

WITNESS my hand and seal this 18 day of May , 2007. J. Kourelu	
John Kouvetakis	,
State of Arizona	
County of Maricopa	
The foregoing instrument was acknowledged before me this day of	
May , 2007 by Julie Ehrlich.	
JULIE EHRLICH Notary Public, State of Artzona Marlcopa County	
My Commission Expires NOTARY PCBLIC October 08, 2007	

WITNESS my hand and seal this 1 ST day of June, 2007.	
Cole D. Fatter T	<u> </u>
State of Arizona	
County of Maricopa	
The foregoing instrument was acknowledged before me this 1 day of	
June , 2007 by Julie Ehrlich .)
JULIE EHRLICH Notary Public, State of Arizono Maricopa County My Commission Expires	}
My Commission Expires October 08, 2007 NOTARY PUBLIC	
WITNESS my hand and seal this day of, 2007.	
	Sphill 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1,
Changwu Hu	
State of	
County of	
The foregoing instrument was acknowledged before me this day of	
, 2007 by	
NOTARY PUBLIC	

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WITNESS my hand and seal this day of	www.
	Cole J. Ritter, III
State of	
County of	
The foregoing instrument was acknowled-	ged before me this day of
and the second s	
	NOTARY PUBLIC
WITNESS my hand and seal this 15f day of	June . 2007.
	ohap. the
state or Arizona	Changwu Ho
Tourns of Maricopa	
The foregoing instrument was acknowledge	rd barare me third ST many
June 2007 by Cha	nguu Hu
OFFICIALSEAL	NOTABY FLER IS SEEDED
SARAH SPRADI NOTARYPUBLIC-ARI MARICOPA COUN	IZONA () ITY
My Comm. Expires Aug.	1,2008 7

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WITNESS my hand and seal this 22 day of May . 2007.
Ignatius S.T. Tsong
State of Arizona
County of Mariopa
The foregoing instrument was acknowledged before me this $\frac{22}{2}$ day of
May 2007 by Julie Etrisch.
JULIE EHRLICH Notary Public, Stale of Arlzona Maricopa County
My Commission Explies October 08, 2007
WITNESS my hand and scal this 22 day of May .2007
State of AVIZONO.
The foregoing instrument was acknowledged before me this 22 day of
may , 2007 by Julie Ethich .
11 Day , 2007 by SWITED CIT IICT)
JULIE EHRLICH Notary Public, State of Alizona Maricopa County My Commission Expires October 08, 2007

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