PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT2685393 Stylesheet Version v1.2 SUBMISSION TYPE: NEW ASSIGNMENT NATURE OF CONVEYANCE: ASSIGNMENT CONVEYING PARTY DATA Execution Date Name MICHAEL W. SMITH 12/07/2011 **RECEIVING PARTY DATA** THE UNITED STATES OF AMERICA AS REPRESENTED BY THE ADMINSTRATOR OF THE Name: NATIONAL AERONAUTICS AND SPACE ADMINISTRATION Street Address: 300 E. ST. SW City: WASHINGTON DISTRICT OF COLUMBIA State/Country: Postal Code: 20546 **PROPERTY NUMBERS Total: 1** Property Type Number 13920342 Application Number: CORRESPONDENCE DATA Fax Number: (804)673-9972 Phone: 804-673-9971 Email: ron.sakach@verizon.net Correspondence will be sent via US Mail when the email attempt is unsuccessful. THE JACKSON PATENT GROUP, LLC Correspondent Name: Address Line 1: 1500 FOREST AVENUE, SUITE 212 Address Line 4: **RICHMOND, VIRGINIA 23229** ATTORNEY DOCKET NUMBER: 2229(JSA) NAME OF SUBMITTER: RONALD G. SAKACH /Ronald G. Sakach/ Signature: Date: 01/16/2014 Total Attachments: 2 source=2229JSA_Assignment_NASA#page1.tif source=2229JSA_Assignment_NASA#page2.tif



Attomey Docket No. (NASA

Patent Application No.): LAR 17973-1

POWER OF AITORNEY AND STATEMENT **UNDER** 31 eFR 3.73(b)

 Application No.: 13/200,316
 : Unit: 1724

 Filing Date: 9/2212011
 : Examiner:

 First Named Inventor: R. Roy Whitney
 :

 Title: Efficient Boron Nitride Nanotube Fonnation via Combined Laser-Gas Flow Levitation

Commissioner for Patents Alexandria, VA 22313.14S0

Sir.

The United States of America,by the Administrator of the National Aeronautics andSpace Administration, residing atDC 20546, that it is:

- (] The assignce of the entire right, title and interest in; or
- [x] The assignce or an undivided interest in the entirety of (a complete assignment from one or more, but Jess all, of the joint inventors was made)

the above-identified application by virtue of the Assignment(s):

hereto; or

[] Recorded in the United States Patent and Trademark Office at the Reel and Frame(s) identified below.

Inventor(s)	Reel	Frame(s)

*As required by 37 eFR 3.13(b)(1)(i), the documentary	of the chain of title from	inventor(s)
to the assignce was, or concurrently is being, submitted for	pursuant to 37 CFR 3	3.1 J.

The Wldersigned, Patent Counsel at the NASA Langley Research Center, as the authorized representative of the assignee, and inventor(s) in the above-identified patent application (if included below), hereby revoke aU powers of attorney in the application and appoint:

[X]	practitioners at Customer No.	30010	: or
(practitioners listed below:		
Name			Registration Number

anomey(s) with full power of substitution and revocation, to prosecute and to all business in the United States Patent and Trademark Office concerned

Patent Counsel:	Robin W. <u>Edwards</u>	Johin W. Edwards	12/8/11
	(Typed name)	(Signature)	(Date)
Inventor:			
	(Typed name)	(Signature)	(Date)
Inventor:		-	
	(Typed name)	(Signature)	(Date)
fnventor:			
	(Typed name)	(Signature)	(Date)

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Page 1 of 1 2008556.DOC

Patent Application



Assignment to the Government (by Government Employee)

Title of invention :	(by Government Employee) Efficient Boron Nitride Nanotube Formation via Combined Laser-Gas Flow Levitation					
inventor(s):	R. Roy Whitney, Kevin C.lordan. and Michael W. Smith					
NASA Case No.:	LAR-17973·1	Application No.";	13/200,316	Firmg Date ::	09/22/2011	
WHEREAS, the per Government (hereat Administration:			re the undersigned inv Administrator of the Na		and Space	
WHEREAS, the mal	king of Assignr	nent and Agreement is	s in accordance with 37	7 CFR Part 501; a	and	
WHEREAS, the stat Paleni on the	above-entitled inv		, on the date(s) indica	ted below, an ap	plication for United	
 Assign to the America, its ferritoria 	Government my (c	f employment by the (and full and exclusive and my (our) entire and my (our) entire and	right in and to said inve joht, title and	antion within the l and to said app ssue therefrom.	United States of Vication, and any	
Government choose accordance w111/37 irrevocable, such reservation will	n, including rights s not to lile an app CFR 501.9(d). and In the f	of priority under the Inl lication in any foreign such rights will be suit nvention with power 10 acticable, in any foreign	n patent which may iss	of quest rfghts in tha to the Governme pur ue on such inven	ent of a nonexclusiv poses. The terms o ttion.	
information 10. and (interest transferred b	c)to ln ∉	and Agreement. (a) to exect	ite any document for, (overnment in order to a	allow	to protect any	
'4. Authorize and above when reqUired		of record in the a ;	pplication to insert the a	application numb	er and fili ng date	
MLA	Lab	· <u>D</u>	ec 7, 2011	<u>.</u>		
(Signature of Inventor) Mic:hael W. Smith			ate Assignment Executed ine, Newport News, V • Including Country)		cation Executed)	
(Signature of Inventor)		(0.	He Assignment Executed	,	Executed)	
(Inventor's Туред Мат	a)	(Mailing Addr	983 ·			
(Signalure of Inventòr)			la Assignment Executed)	(Data Applic	alion Executed)	
(Inventor's Typed Name	9)	(Maiking Addr	ess · Including Country)			

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