504231124 02/16/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 EPAS ID: PAT4277801

Stylesheet Version v1.2

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date	
DENNIS C. WORKING	03/01/2011	
EMILIE J. SIOCHI	02/28/2011	

RECEIVING PARTY DATA

Name:	UNITED STATES OF AMERICA AS REPRESENTED BY THE ADMINISTRATOR OF THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION
Street Address:	300 E. STREET SW
City:	WASHINGTON
State/Country:	D.C.
Postal Code:	20546

PROPERTY NUMBERS Total: 1

Property Type	Number		
Application Number:	14791974		

CORRESPONDENCE DATA

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Address Line 4: HAMPTON, VIRGINIA 23681-2199

ATTORNEY DOCKET NUMBER:	LAR-17088-2
NAME OF SUBMITTER:	YVETTE D. MARDIS
SIGNATURE:	/s/ Yvette D. Mardis
DATE SIGNED:	02/16/2017

Total Attachments: 2 source=2124006#page1.tif source=2124006#page2.tif

PATENT 504231124 REEL: 041275 FRAME: 0895



Assignment to the Government (by Government Employee)

Title of Invention:	Nanotubular Toughening Inclusions						
Inventor(s):	Cheol Park, Dennis C. Working, Emilie J. Siochi and Joycelyn S. Harrison						
NASA Case No.:	LAR-17088-1	Application No.*:	13/032,045	Filing Date*	02/22/2011		
WHEREAS, the par Government (hereat Administration;	ties to this Assignme ter Government), as	ent and Agreement a represented by the	re the undersigned Administrator of the	nventor(s) and the U National Aeronautic	nited States s and Space		
WHEREAS, the mal	king of this Assignm	ent and Agreement is	s in accordance with	37 CFR Part 501; a	nd		
WHEREAS, the und States Patent on the		has (have) executed intion.	d, on the date(s) ind	icated below, an app	lication for United		
Assign to the America, its territoric	Government my (ou es and possessions,	employment by the (ir) full and exclusive and my (our) entire application(s) and ar	right in and to said i right, title and intere	nvention within the U st in and to said app	Inited States of lication, and any		
with 37 CFR 501.9(c Government choose accordance with 37 irrevocable, royalty- such reservation will	d), including rights ones not to file an application of the file and application of the file and appear, where practically included appear, where practically included appear.	t my (our) full and ex f priority under the In cation in any foreign such rights will be sul vention with power to cticable, in any foreig	ternational Convent country, I (we) may bject to the reservat grant licenses for a n patent which may	ion of Paris (1883), a request rights in tha ion to the Governme all governmental purp issue on such inven	as amended. If the t country, in nt of a nonexclusive poses. The terms of tion.		
	c) to cooperate in a	ny manner with the G					
*4. Authorize an above when require		eys of record in the a	pplication to insert t	he application numb	er and filing date		
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(Signature of Inventor)	/~- /	(C	ate Assignment Exec	uted) (Date Applic	cation Executed)		
Dennis C. Working		1324 Milto	on Street, Norfolk, V	A 23505			
(Inventor's Typed Nan	16)	(Mailing Add	tress - Including Coun	try)			
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(Signature of Invertion)			Pate Assignment Execu	uted) (Date Applic	ation Executed)		
Emilie J. Siochi			enue, Newport New		The state of the s		
(Inventor's Typed Nam	ne)		lress - Including Coun				
(Signature of Inventor)		(D	ate Assignment Execu	ited) (Date Applic	ration Executed)		
Joycelyn S. Harrison	1	6104 North	22nd Road, Arling	ton, VA 22205			
(Inventor's Typed Nam	ie)	(Mailing Add	lress - Including Count	ry)	THE PERSON NAMED IN POST OF TH		

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PATENT REEL: 041275 FRAME: 0896



Assignment to the Government (by Government Employee)

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Title of Invention:	Nanotubular Toughening Inclusions					
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NASA Case No.:	LAR-17088-1	Application No 1	13 032,045	Filing	Date*	02:27:2011
Government (hereaf Administration,	ies to this Assignment ter Government), as re	presented by the	Administrator of the	National A	eronautics a	nd Space
	ung of this Assignment					
WHEREAS, the und States Patent on the	ersigned inventor(s) has above-entitled invention	as (have) executed on.	f, on the date(s) inc	dicated belo	w, an applic	ation for United
Assign to the America, its territoria	, in consideration of en Government my (our) es and possessions, ar nuation or divisional ap	full and exclusive	right in and to said right, litle and interi	invention w est in and to	ithin the Unit said applica	ed States of ation, and any
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(Signature of Inventor,		(C	ate Assignment Exec	cuted) (Date Applicati	on Executed)
Dennis C. Working		1324 Milto	on Street, Norfolk,	VA 23505		
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(Signature of invertion)) :					un executed)
Emilie J. Siochi		34 Elm Av	enue, Newport Nev	ws, VA 236	<u>U1</u>	
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Joycelan & Harrison			22nd Road, Arlin		2205	
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