06/19/2014 502858926

### PATENT ASSIGNMENT COVER SHEET

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EPAS ID: PAT2905523

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEPHEN J. HALES	04/16/2014
BRIAN J. JENSEN	04/09/2014
ROBERT J. CANO	04/16/2014
PETER T. LILLEHEI	04/16/2014

#### **RECEIVING PARTY DATA**

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Property Type	Number	
Application Number:	14211508	

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ATTORNEY DOCKET NUMBER:	LAR-18063-1	
NAME OF SUBMITTER:	YVETTE D. MARDIS	
SIGNATURE:	/s/ Yvette D. Mardis	
DATE SIGNED:	06/19/2014	

**Total Attachments: 2** source=20F6633#page1.tif

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PATENT -

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PATENT REEL: 033139 FRAME: 0923



# Assignment to the Government (by Government Employee)

Title of Invention:	Nanoparticle Hybrid Composites by RF Plasma Spray Deposition					
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Inventor(s):	STEPHEN J. HALES, JOEL A. ALEXA, BRIAN J. JENSEN, ROBERTO J. CANO, PETER T.					
	LILLEHEI		<u></u>			
NASA Case No.:	<u>£AR 18063-1</u> A <sub>l</sub>	oplication No.*: 14/211,508	Filing Date*: 03/14/2014			
		nd Agreement are the undersigned inve resented by the Administrator of the Nat				
WHEREAS, the ma	king of this Assignment a	nd Agreement is in accordance with 37	CFR Part 501; and			
	tersigned inventor(s) has above-entitled invention	(have) executed, on the date(s) indicat	ed below, an application for United			
<ol> <li>Assign to the America, its territori</li> </ol>	Government my (our) fulles and possessions, and	loyment by the Government, the unders il and exclusive right in and to said inve my (our) entire right, title and interest in ication(s) and any patent(s) that may is:	ntion within the United States of and to said application, and any			
accordance with 37 amended. If the Gor country, in accordar nonexclusive, irrevo	CFR 501.9(d), including a vernment chooses not to bace with 37 CFR 501.9(d) cable, royalty-free license	(our) full and exclusive foreign rights in rights of priority under the International file an application in any foreign country, and such rights will be subject to the right in the invention with power to grant licappear, where practicable, in any foreign	Convention of Paris (1883), as  7, I (we) may request rights in that eservation to the Government of a enses for all governmental			
information to, and (		ent, (a) to execute any document for, (tanner with the Government in order to a greement.				
*4. Authorize an	d request the attorneys o	f record in the application to insert the a	application number and filing date			
above-when require	TWO	4/16/14 (Date Assignment Executed	Alulix			
(Signature of inventor	} ~	(Date Assignment Executed	(Date Application Executed)			
Stephen J. Hales		258 Hunts Neck Road, Poquoson,				
(inventor's Typed Mar	19/	(Mailing Address - Including Country)	1 1 3			
Dies A	fuder_	<u> </u>	4/9/14			
(Signature of invertion	9	(Dath Assignment Executed)				
Brian J. Jensen (Inventor's Typed Nar		127 Branscome Boulevard, Willia	msburg, VA 23185			
(inventor's 1yped rvar	7	(Mailing Address - Including Country)	Lite			
(Signature of Inventor		<u> </u>	<u> </u>			
T. Carlot	· · · · · ·	(Date Assignment Executed)	ed of the control of the posterior and the control of the control			
Roberto J. Cano Unventor's Typed Ner	ne)	124 Ponsonby Drive, Yorktown, V	FR. 43093			

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## Assignment to the Government (by Government Employee)

Title of Invention:	Nanoparticle Hybrid Composites by RF Plasma Spray Deposition					
Inventor(s):	STEPHEN J. HAL	STEPHEN J. HALES, JOEL A. ALEXA, BRIAN J. JENSEN, ROBERTO J. CANO, PETER T.				
	LILLEHEI			***************************************		
NASA Case No.:	LAR 18063-1	Application No.*:	14/211.508 F	iling Date*:	03/14/2014	
			e the undersigned invento Administrator of the Nation			
WHEREAS, the mal	king of this Assignme	ent and Agreement is	in accordance with 37 CF	R Part 501; 8	and end	
	dersigned inventor(s) e above-entitled inve		, on the date(s) Indicated	below, an ap	plication for United	
Assign to the America, its ferritoric	Government my (ou es and possessions,	r) full and exclusive r and my (our) entire r	overnment, the undersign ight in and to said invention ight, title and interest in ar y patent(s) that may issue	on within the land to said app		
accordance with 37 amended. If the Gov country, in accordar nonexclusive, irrevo	CFR 501.9(d), included when the chooses not compared to the control of the compared to the com	fing rights of priority of to file an application .9(d), and such rights ense in the invention	clusive foreign rights in an under the International Co in in any foreign country, I will be subject to the rese with power to grant licen- racticable, in any foreign p	nvention of P (we) may req ervation to the ses for all gov	aris (1883), as luest rights in that a Government of a vernmental	
information to, and (		y manner with the Go	te any document for, (b) to overnment in order to allow			
*4. Authorize an	d request the attorne	ys of record in the ap	plication to insert the app	lication numb	er and filing date	
above when require			Ant.	m 8 3	trate i	
(Signature of Inventor	)	<u>_</u>	id / / 6 / / L/ ate Assignment Executed)	(Date Appl.	「ゆ/「い cation Executed)	
Peter T. Lillehei		316 Belray	Drive, Newport News, V			
(Inventor's Typed Nar	ne)	(Mailing Add	ress - Including Country)			
(Signature of Inventor	)	(D.	ate Assignment Executed)	(Date Appl	ication Executed)	
(Inventor's Typed Nan	ne)	(Mailing Add	ress - Including Country)			
(Signature of Inventor	)	(D.	ate Assignment Executed)	(Date Appli	cation Executed)	
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PATENT REEL: 033139 FRAME: 0925

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