#### 501789242 01/18/2012

#### PATENT ASSIGNMENT

Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### CONVEYING PARTY DATA

Name	Execution Date
Luke B Roberson	11/28/2011
Martha K Williams	10/28/2011
LaNetra C Tate	12/14/2011
Craig R Fortier	12/08/2011

#### RECEIVING PARTY DATA

iliname.	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:	DISTRICT OF COLUMBIA
Postal Code:	20546-0001

### PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	13278710

### CORRESPONDENCE DATA

Fax Number: (321)867-1817 321-867-7214 Phone:

Email: ginger.l.arrington@nasa.gov

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

Mail.

Correspondent Name: NASA JOHN F. KENNEDY SPACE CENTER Address Line 1: MAIL CODE: CC-A/OFFICE OF CHIEF COUNSEL

Address Line 2: ATTN: PATENT COUNSEL

Address Line 4: KENNEDY SPACE CENTER, FLORIDA 32899

ATTORNEY DOCKET NUMBER:	KSC-13343
NAME OF SUBMITTER:	Randall M. Heald

Total Attachments: 2

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**PATENT** 



# Assignment to the Government (by Government Employee)

Title of Invention:	Inkiet Printing of C	Conductive Carbon N	anotubes. Inherent	ly Conduc	tive Polyme	rs, and Metal			
con activity and in	Particle Inks	Inkjet Printing of Conductive Carbon Nanotubes, Inherently Conductive Polymers, and Metal Particle Inks							
Inventor(s):	Luke B. Roberson,	Martha K. Williams	, Tracy L. Gibson,	LaNetra C	. Tate, Sara	h J. Snyder, and			
Craig R. Fortier									
NASA Case No.:	KSC-13343	Application No.*:	13/278,719	Filin	g Date*: _	10/21/2011			
WHEREAS, the par Government (herea Administration;	ties to this Assignme fter Government), as	nt and Agreement a represented by the	re the undersigned Administrator of the	inventor(s ₃ National	) and the Ur Aeronautics	nited States and Space			
WHEREAS, the ma	king of this Assignme	ent and Agreement is	s in accordance wit	h 37 CFR	Part 501; ar	nd			
WHEREAS, the uno States Patent on the	fersigned inventor(s) above-entitled inve	has (have) executed ntion.	d, on the date(s) inc	dicated be	low, an appl	ication for United			
Assign to the America, its territori	in consideration of Government my (ou es and possessions, nuation or divisional	ir) full and exclusive and my (our) entire	right in and to said right, title and inter	invention est in and	within the Ui to said appli	nited States of ication, and any			
with 37 CFR 501.9( Government choose accordance with 37 irrevocable, royally- such reservation with	nt to the Government d), including rights of es not to file an appli- CFR 501.9(d), and suffee license in the in- free license in the in-	f priority under the In cation in any foreign such rights will be su vention wilh power to dicable, in any foreig	ternational Conven country, I (we) may bject to the reserva grant licenses for n patent which ma	ntion of Pai y request reation to the all govern y issue on	ris (1883), a- ights in that Governmer mental purp such invent	s amended. If the country, in at of a nonexclusive, oses. The terms of ion.			
information to, and	expense of the Gov (c) to cooperate in ar by this Assignment a	ny manner with the Q	ute any document i Sovernment in orde	lor, (b) to t r to allow t	deliver any n the Governm	equested nent to protect any			
*4. Authorize ar above when require	nd request the attorni ed.	eys of record in the a	pplication to insert	the applic	ation numbe	er and filing date			
A committee and									
July 1			11/28/11		u]	28/11			
Signature of Invento	7)	- (i	Date Assignment Exe	cuted)	(Date Applic	ation Executed)			
Luke B. Roberson		732 Maris	n Court, Titusville	, FL 3278	0 US				
(Inventor's Typed Ne	me)	(Mailing Ad	dress - Including Cou	intry)		3			
Melin			11/2 4/11			28/11 <u> </u>			
(Signature of Invento	7)	1	Date Assignment Exe	:cuted)	(Date Applic	sation Executed)			
Martha K. William	is	6379 Whi	spering Lane, Titus	sville, FL	32780 US				
(Inventor's Typed Na		(Mailing Au	dress - Including Cou	intry)	j	7			
-Lodel	) ( <b>)</b>		12/14/11		19/1	4/11			
(Signature of Invento	<del></del>	(	Data Aksignment Exe	ecuted)	(Date Applic	cațion Executed)			
ZaNetra C. Tate		1007 Avii	es Court, Oviedo,	FL 32765	US				
(Inventor's Typed Na	ime)		idress - Including Cou		0.0000000000000000000000000000000000000				

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## Assignment to the Government (by Government Employee)

Title of the continue.	Takka Bakka a William	*	manifes Internation	·•	res Balvaneaus	and Maria	
Title of Invention:	Inkjet Printing of Conductive Carbon Nanotubes, Inherently Conductive Polymers, and Metal Particle Inks						
Inventor(s):	Luke B. Roberson, Mart Craig R. Fortier	ha K. Williams	, Tracy L. Gibson, I	laNetra C.	Tate, Sarah	J. Snyder, and	
NASA Case No.:	KSC-13343 App	olication No.*:	13/278,710	Filing	Date*:	10/21/2011	
WHEREAS, the par Government (herea Administration;	ties to this Assignment an fter Government), as repre	d Agreement a esented by the	re the undersigned i Administrator of the	nventor(s) National A	and the Unit eronautics a	led States and Space	
WHEREAS, the ma	king of this Assignment an	id Agreement is	s in accordance with	37 CFR P	art 501; and	Ĺ	
	dersigned inventor(s) has ( e above-entitled invention.		I, on the date(s) ind	icated belo	w, an applic	ation for United	
Assign to the America, its territori	., in consideration of emplo Government my (our) full es and possessions, and r inuation or divisional applic	and exclusive ny (our) entire	right in and to said i right, title and intere	nvention wast in and to	ithin the Uni said applic	ted States of ation, and any	
with 37 CFR 501.9( Government choos accordance with 37 irrevocable, royalty	nt to the Government my (d), including rights of priores not to file an application CFR 501.9(d), and such refree license in the inventionappear, where practicables.	ity under the In I in any foreign Ights will be su In with power to	ternational Convent country, I (we) may bject to the reservat grant licenses for a	ion of Paris request rig ion to the ( all governm	s (1883), as phts in that c Sovernment rental purpo:	amended. If the ountry, in of a nonexclusive, ses. The terms of	
information to, and	expense of the Governma (c) to cooperate in any ma by this Assignment and A	nner with the G	ute any document fo lovernment in order	or, (b) to de to allow th	iliver any rec e Governme	quested int to protect any	
*4. Authorize ar above when require	nd request the attorneys of ed.	record in the a	pplication to insert t	he applica	iion number	and filing date	
aux	TELLO		12/0/201		12/		
(Signature of Invento	n)		Date Assignihent Exec		Date Applicat	ion Executed)	
Craig R. Fortier			dy Street, Cocoa, F		<u> </u>		
(Inventor's Typed Na	me)	(Mailing Ad	iress - Including Coun	itry)			
(Signature of Invento	ή		Date Assignment Exec	uled) (	Date Applicat	ion Executed)	
(Inventor's Typed Na	me)	(Mailing Ad	dress - Including Coun	etry)			
(Signature of Invento	7)	<del></del>	Date Assignment Exec	uled) (	Date Applicat	lion Executed)	
(Inventor's Typed Na	me)	(Mailing Ad	dress - Including Coun	ury)	<u></u>		

**PATENT REEL: 027549 FRAME: 0271** 

**RECORDED: 01/18/2012** 

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