### PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2

EPAS ID: PAT6155661

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JOHN W. CONNELL	03/24/2016
CHRISTOPHER J. WOHL JR.	03/24/2016
ALLISON M. CROW	05/26/2017
WILLIAM T. KIM	04/26/2015

#### **RECEIVING PARTY DATA**

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Postal Code:	20546

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	15079434

#### **CORRESPONDENCE DATA**

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NASA LANGLEY RESEARCH CENTER **Correspondent Name:** 

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Address Line 2: MAIL STOP 30

Address Line 4: HAMPTON, VIRGINIA 23681-2199

ATTORNEY DOCKET NUMBER:	LAR-18540-1
NAME OF SUBMITTER:	YVETTE D. MARDIS
SIGNATURE:	/Yvette D. Mardis/
DATE SIGNED:	06/16/2020

**Total Attachments: 3** source=21S9484#page1.tif

> **PATENT** REEL: 052951 FRAME: 0281 506108939

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> PATENT REEL: 052951 FRAME: 0282



### Assignment to the Government (by Government Employee)

		(ny gove	unneur Embio	yee;			
Title of Invention:	SYNTHESIS OF COPOLYIMIDES CONTAINING FLOURINE AND SILICON SURFACE MODIFYING AGENTS						
Inventor(s):	John W. Connell, C	hristopher J. Wohl,	Jr., Jereme R. Doss, Al	lison M. Crow,	William T. Kim		
NASA Case No.:	LAR-18540-1	Application No.*:	15/079, 434	Filing Date*:	March 24, 2017		
			dersigned inventor(s) and stational Aeronautics and S				
WHEREAS, the makin	g of this Assignment and	d Agreement is in acco	rdance with 37 CFR Part 5	i01; and			
WHEREAS, the under Patent on the above-e		nave) executed, on the	date(s) indicated below, a	n application for L	Inited States		
<ol> <li>Assign to the Go territories and possess</li> </ol>	vernment my (our) full ar	nd exclusive right in an e right, title and interes	nent, the undersigned here id to said invention within t t in and to said application sue therefrom.	he United States o	•		
CFR 501.9(d), including chooses not to file and 501.9(d), and such right the invention with pow	g rights of priority under application in any foreign nts will be subject to the	the International Conviction of the Country, I (we) may represervation to the Govill governmental purpo	reign rights in and to said i ention of Paris (1883), as equest rights in that countr ernment of a nonexclusive ses. The terms of such res	amended, if the G y, in accordance s e, irrevocable, roya	Government with 37 CFR alty-free license in		
	manner with the Govern		ocument for, (b) to deliver a the Government to protec				
<ol> <li>Authorize and re required.</li> </ol>	quest the attorneys of re	cord in the application	to insert the application nu	umber and filing da	ate above when		
(Signifature of inventor)	· Grull	ÿ 	3/24//(c are Assignment Executed)	7)/Z/ (Date Applie	d// (s callon Executed)		
John W. Connell			n Circle, Yorktown, VA	23692			
(Inventor's Typed Nam	10) 	, .	dress - Including Country)	·S .			
And the state of t	property.		3/24//( ate Assignment Executed)		((14		
(Signature of Inventor)					ation Executed)		
Christopher J. Woh	l, Jr.		dside Lane, Portsmouth	ı, VA 23703	***************************************		
(Inventor's Typed Nam	10)	(Mailing Ad	dress - Including Country)				
(Signature of Inventor)		<b></b>	ate Assignment Executed)	(Date Appli	cation Executed)		

NASA Form 430 12/00 (1.1)

(Inventor's Typed Name)

PREVIOUS EDITIONS ARE OBSOLETE

(Mailing Address - Including Country)



NASA Form 1692 01/02 (1.2)

# Assignment to the Government (by Independent Inventor)

Title of invention:	Symmesis of Cope	nymindes Containing	rmonne and omcon	i Sunace Modnying	, Agems
Inventor(s):	John W. Connell,	Christopher J. Wohl.	Jr., Jereme R. Doss,	, Allison M. Crow, a	and William T. Kim
NASA Case No.:	LAR-18540-1	Application No.*:	15/079,434	Filing Date*:	03/24/2016
		are: (1) the undersigned onal Aeronautics and S			
identified invention (f	nereinafter, the Inventio	are) desirous of sharing m) and has (have) exect of having such a patent	ited, on the date indicat		
WHEREAS, the Gov. to be filed, thereon.	ernment is desirous of	acquiring the entire right	, title and interest in the	nvention and the pat	ent application filed, or
Payments Received		payment of royalties, punsing of Patents and Pa d hereby:			
possessions, and my	(our) entire right, title	ight in and to the Inventi and interest in and to sa nat may issue therefrom.	id patent application, ar		
2. Grant to the Gove	rnment the option to ac	quire, upon request, all	my (our) foreign rights in	n and to the Invention.	
		nt, to: (a) execute any do allow the Government			
4. Warrants that I (we	e) have the authority to	execute this Assignmen	ıt.		
*5. Authorizes and re requised.	equests the attorneys of	f record in the applicatio	n to insert the patent ap	plication number and t	filing date above when
(Signature offinvento	Crow	7	2( <u>Mor</u> 201 Date Assignment Execu	7 (Date Applie	Me-y 2017 cation Executed)
Allison M. Crow		P.O. Box 1	3933, Stanford CA	94305	
(Inventor's Typed Na	nme)	(Mailing Ac	ldress - Including Coun	try)	***************************************
(Signature of Invento	<i>r</i> }	7	Date Assignment Execu	ited) (Date Applic	cation Executed)
William T. Kim		CSU 1301	, P. O. Box 8793, W	illiamsburg, VA 23	187-8793
(Inventor's Typed Na	ame)		Idress - Including Count	_	
(Signature of invento	r)	7	Date Assignment Execu	uted) (Date Appli	cation Executed)
(Inventor's Typed Na	ame)	(Mailing Ac	Idress - Including Coun	(ry)	

PATENT REEL: 052951 FRAME: 0284



## Assignment to the Government

	(	by Independ	lent Inventor)			
Title of Invention:	Synthesis of Copolyimides Containing Fluorine and Silicon Surface Modifying Agents					
Inventor(s):	John W. Connell, Christopher J. Wohl, Jr., Jereme R. Doss, Allison M. Crow, and William T. Kim					
NASA Case No.:	LAR-18540-1	Application No.*:	15/079,434	Filing Date*;	March 24,2017	
			nventor(s) and (2) and the ace Administration, Washir			
identified invention (he		) and has (have) execu	in any royalties that may be ted, on the date indicated t ipplication filed; and			
WHEREAS, the Gove to be filed, thereon.	rnment is desirous of ac	equiring the entire right,	title and interest in the Inve	ention and the pa	tent application filed, or	
Payments Received b		sing of Patents and Pat	rsuant to NASA Policy Dire ent Applications" (incorpore			
possessions, and my		nd interest in and to said	on within the United States d patent application, and ar			
2. Grant to the Govern	nment the option to acq	uire, upon request, all n	ny (our) foreign rights in an	d to the Invention		
			ocument, (b) deliver any re o protect any interest trans			
4. Warrants that I (we	) have the authority to e	xecute this Assignment	t.			
*5. Authorizes and recrequired.	quests the attorneys of r	record in the application	to insert the patent applica	ation number and	filing date above when	
(Signature of Inventor,	)	72	Date Assignment Executed)	(Date Appl	ication Executed)	
Allison M. Crow			3933, Stanford CA 9439			
(Inventor's Typed Nai	me)		dress - Including Country)			
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1		>	4/26/15	04/26		
(Signature of Inventor,	)	7.5	Date Assignment Executed)	(Date Appli	ication Executed)	
William T. Kim			P.O. Box 8793, Willia	ımsburg, VA 21	3187-8793	
(Inventor's Typed Nai	me)	(Mailing Address - Including Country)				

(Date Assignment Executed)

(Mailing Address - Including Country)

NASA Form 1692 01/02 (1.2)

(Signature of Inventor)

(Inventor's Typed Name)

**RECORDED: 06/16/2020** 

**PATENT** REEL: 052951 FRAME: 0285

(Date Application Executed)