## 503249976 04/03/2015

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3296594

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
JON GOLDSBY	03/18/2015

#### **RECEIVING PARTY DATA**

Name:	US GOVERNMENT ADMINISTRATOR OF NASA		
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City:	WASHINGTON		
State/Country:	D.C.		
Postal Code:	20546-0001		

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

Property Type	Number	
Application Number:	14633467	

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NAME OF SUBMITTER:	ROBERT H. EARP, III
SIGNATURE:	/ROBERT.H.EARPIII/
DATE SIGNED:	04/03/2015

**Total Attachments: 2** 

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PATENT 503249976 REEL: 035330 FRAME: 0259

RECORDATION FORM COVER SHEET				
PATENTS ONLY  To the Director of the U.S. Patent and Trademark Office: Please record the altached documents or the new address(es) below.				
Name of conveying party(ies)	2. Name and address of receiving party(ies)			
Jon Goldsby	Name: 1700c0 500cc 500cc 500cc Assessment Assessments on Habitatic Assessments and Space Assessment Assessment Space Assessme			
Additional name(s) of conveying party(ies) attached? Yes No 3. Nature of conveyance/Execution Date(s):	Street Address: 300 E Street, SW			
Execution Date(s)				
Assignment Merger  Security Agreement Change of Name	City: Washington			
Joint Research Agreement	State: DC			
Government Interest Assignment Executive Order 9424, Confirmatory License	Country: USA Zip: 20546-0001			
Other	Additional name(s) & address(es) attached? ☐ Yes ☐ No			
4. Application or patent number(s):   A. Patent Application No.(s)  14633467	document serves as an Oath/Declaration (37 CFR 1.63).  B. Patent No.(s)			
Additional numbers att	ached? Yes No			
5. Name and address to whom correspondence concerning document should be mailed:	6. Total number of applications and patents involved:			
Name: Robert H. Earp, III	7. Total fee (37 CFR 1.21(h) & 3.41) \$0			
Internal Address: MS 21-14				
	Authorized to be charged to deposit account			
Street Address: 21000 Brookpark Road	Enclosed			
	None required (government interest not affecting title)			
City: Cleveland	8. Payment Information			
State: OH Zip: 44135				
Phone Number: 216-433-3663	14.0116			
Docket Number:	Deposit Account Number 14-0116  Authorized User Name Robert H. Earp, III			
Email Address: Robert.Earp@nasa.gov				
9. Signature: // / Each	April 1, 2015			
Signature	Date			
Robert H. Earp, III  Name of Person Signing	Total number of pages including cover sheet, attachments, and documents:			
Documents to be recorded (including cover sheet) should be faxed to (571) 273-8148, or mailed to: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1458				



# Assignment to the Government (by Government Employee)

Title of Invention:	Cavity Pull Rod: Device to Promote Single Crystal Growth From the Melt					
Inventor(s):	Jon Goldsby					
NASA Case No.:	LEW 19036-1	Application No.*:	14/633,467	Filing Date*:	02/27/2015	
	ties to this Assignmer fter Government), as					
WHEREAS, the ma	king of this Assignme	nt and Agreement is	in accordance with 3	7 CFR Part 501; an	d	
	ersigned inventor(s) i above-entitled inven		, on the date(s) indice	ited below, an appli	cation for United	
Assign to the America, its territoric corresponding conti	i, in consideration of a Government my (our es and possessions, a nuation or divisional a nt to the Government	) full and exclusive r and my (our) entire ri application(s) and an	ight in and to said inv ght, tille and interest y patent(s) that may i	ention within the Un in and to said applic ssue therefrom.	ation, and any	
accordance with 37 amended, If the Go- country, in accordar nonexclusive, irrevo	CFR 501.9(d), including vernment chooses not not with 37 CFR 501.9 cable, royalty-free lice s of such reservation	ing rights of priority ut to file an application (d), and such rights anse in the invention	inder the Internationa n in any foreign count will be subject to the with power to grant li	I Convention of Par ry, I (we) may reque reservation to the C censes for all gover	is (1883), as est rights in that Sovernment of a nmental	
information to, and (	expense of the Gove c) to cooperate in any by this Assignment ar	manner with the Go	ite any document for, overnment in order to	(b) to deliver any re allow the Governm	quested ent to protect any	
*4. Authorize an above when require	d request the attorney	ys of record in the ap	plication to insert the	application number	and filing date	
	" 21.0.11	/	& Mach 1	ς	2/27/2015	
(Signature of Inventor	)	7	laté Assignment Executi		ation Executed)	
Jon Goldsby		38879 An	iberwood Drive, Avo	n. OH 44011. USA		
(Inventor's Typed Na	ne)		iress - Including Country			
(Signature of Inventor	)		ate Assignment Executi	sd) (Date Applic	ation Executed)	
(Inventor's Typed Nar	ne)	(Mailing Add	fress - Including Country	7		
(Signature of Inventor	3	(6	late Assignment Execut	ed) (Date Applic	ation Executed)	
(Inventor's Typed Nar	ne)	(Mailing Ado	iress - including Country	7	***************************************	

PATENT REEL: 035330 FRAME: 0261

RECORDED: 04/03/2015

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