### 505834575 12/23/2019

## PATENT ASSIGNMENT COVER SHEET

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NATURE OF CONVEYANCE:	ASSIGNMENT	

#### **CONVEYING PARTY DATA**

Name	<b>Execution Date</b>
JUAN H. AGUI	08/02/2018

#### **RECEIVING PARTY DATA**

Name:	UNITED STATES GOVERNMENT ADMINISTRATOR OF NASA		
Street Address:	300 E STREET, SW		
City:	WASHINGTON		
State/Country:	D.C.		
Postal Code:	20546-0001		

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

Property Type	Number	
Application Number:	14816624	

#### **CORRESPONDENCE DATA**

**Fax Number:** (216)433-6790

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

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

**Phone:** 2164333663

Email: Robert.Earp@nasa.gov, Shawanda.M.George@nasa.gov

Correspondent Name: ROBERT H. EARP, III
Address Line 1: 21000 BROOKPARK ROAD

Address Line 2: 142-7

Address Line 4: CLEVELAND, OHIO 44135

ATTORNEY DOCKET NUMBER:	LEW 18837-2
NAME OF SUBMITTER:	ROBERT H. EARP, III
SIGNATURE:	/Robert H. Earp, III/
DATE SIGNED:	12/23/2019

**Total Attachments: 2** 

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Additional name(s) of conveying party(ies) attached? Solve 10 No.  3. Nature of conveyance/Execution Date(s):  Execution Date(s) 8/2/2018  Assignment Merger  Security Agreement Change of Name  Joint Research Agreement  Government Interest Assignment  Executive Order 9424, Confirmatory License  Other	Street Address: 300 E Street, SW  City: Washington State: DC Country: USA Zip: 20546-0001  Additional name(s) & address(es) attached? Yes		
A. Patent Application No.(s)  14/816,624  Additional numbers att  5. Name and address to whom correspondence	document serves as an Oath/Declaration (37 CFR 1.63).  B. Patent No.(s)  ached? Yes No  6. Total number of applications and patents		
concerning document should be mailed:  Name: Robert H. Earp, III	7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0.00		
Internal Address: MS 142-7  Street Address: 21000 Brookpark Road	Authorized to be charged to deposit account Enclosed None required (government interest not affecting title)		
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State: OH Zip: 44135  Phone Number: (216) 433-3663  Docket Number: LEW 18837-2  Email Address: Robert.Earp@nasa.gov	Deposit Account Number N/A  Authorized UserName		
9. Signature: /Robert H. Earp, III/	12/23/2019		
Signature  Robert H. Earp, III  Name of Person Signing  Documents to be recorded (including cover shee	Total number of pages including cover sheet, attachments, and documents:  2  t) should be faxed to (571) 273-0140, or mailed to: f the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450		

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# Assignment to the Government (by Government Employee)

		. Park Park Ann Berthall			
Title of Invention:	Systems and Appar	estus for Eiltering	Destinics		
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Inventor(s);					
	Juan H. Agui				
NASA Case No.:	LEW 18837-2	Application No.*	: 14/816,624	_ Filing Date*:	08/03/2015
			are the undersigned im a Administrator of the N		
WHEREAS, the ma	king of this Assignme	nt and Agreement	is in accordance with 3	7 CFR Part 501; and	đ
	tersigned inventor(s) t a above-entitled inven		ed, on the date(s) indica	ated below, an applic	cation for United
<ol> <li>Assign to the America, its territorion</li> </ol>	Government my (our es and possessions, a	) full and exclusive and my (our) entire	Government, the unde a right in and to said inv right, tille and interest any patent(s) that may i	vention within the Un in and to said applic	ited States of ation, and any
amended. If the Gor country, in accordar nonexclusive, irrevo	vernment chooses not nce with 37 CFR 501.9 cable, royalty-free lice	to file an applicat 9(d), and such righ ense in the inventi	y under the Internationation in any foreign count its will be subject to the on with power to grant I practicable, in any fore	try, I (we) may reque reservation to the G icenses for all gover	est rights in that Sovernment of a nmental
information to, and		manner with the	cute any document for, Government in order to		
		s of record in the	application to insert the	e application number	and filing date
above when require	d ///2		#/s /s		
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(Signature of Invento	7		(Cate Assignment Execut	led) (Date Applic	ation Executed)
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CONTRACTOR SEE STATEMENT PARTY	COURTS	- COMMONOCOURES &	$m_{AB}m_{BB} \approx m_{BB}m_{BB} m_{BB}$	Av. 0. 01 0000000000000000000000000000000	

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