#### 12/31/2015 503631198

# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 **EPAS ID: PAT3677828** 

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
MR. DANIEL L. DIETRICH	02/12/2007
MR. JEFFREY R. JUERGENS	02/13/2007
MR. MARK E. LEWIS	02/15/2007
MS. NANCY D. PILTCH	02/13/2007
MR. MICHAEL J. LICHTER	02/13/2007
MR. RUSSELL W. VALENTINE	02/19/2007
MR. DALE M. DIEDRICK	02/13/2007
MR. RICHARD D. PETTEGREW	02/13/2007
MR. PETER M. STRUK	02/13/2007

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

Property Type	Number
Application Number:	11677654

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ATTORNEY DOCKET NUMBER:	LEW 17945-1
NAME OF SUBMITTER:	ROBERT H. EARP, III

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SIGNATURE:	/ROBERT.H.EARPIII/
DATE SIGNED:	12/31/2015
Total Attachments: 7	
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RECORDATION FORM COVER SHEET		
PATENT	S ONLY	
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.	
1. Name of conveying party(ies)	2. Name and address of receiving party(ies)	
	Name: United States Government Administrator of National Aeronautics an Space Administration	
Daniel L. Dietrich	Internal Address:	
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) 2/12/2007	Street Address	
Assignment Merger	City: Washington	
Security Agreement Change of Name	City: TYESHINGEOTI	
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): This document serves as an Oath/Declaration (37 CFR 1.63).		
A. Patent Application No.(s)	B. Patent No.(s)	
11/677,654		
Additional numbers attached? 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) \$	
Internal Address: MS 142-7		
O1000 Breakmark Band	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: LEW 17945-1	Deposit Account Number 14-0116	
Email Address: Robert.Earp@nasa.gov	Authorized User Name Robert H. Earp, III	
9. Signature: A A Eap M	December 31, 2015	
Signature	Date	
Robert H. Earp, III	Total number of pages including cover sheet, attachments, and documents:	
Name of Person Signing sheet, attachments, and documents:		
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O.Box 1450, Alexandria, V.A. 22313-1450		

PATENT REEL: 037388 FRAME: 0845

# RECORDATION FORM COVER SHEET PATENTS ONLY

Continuation of the information for item one Name of conveying parties

# Additional names of conveying parties:

Jeffrey R. Juergens Mark E. Lewis Nancy D. Piltch Michael J. Lichter Russell W. Valentine Dale M. Diedrick Richard D. Pettegrew Peter M. Struk

> PATENT REEL: 037388 FRAME: 0846

National Aeronautics and Space Administration Patent Application LEW-17,945-1 (NASA Case No.)

# ASSIGNMENT TO THE GOVERNMENT (by Government Employee)

Title of Invention: PORTABLE UNIT FOR METABOLIC ANALYSIS			
Inventor(s): Daniel L. Dietrich; Jeffrey R. Juergens; ; Mark E. Lewis; Nancy D. Piltch; Michael J. Lichter;			
Russell W. Valentine; Dale M. Diedrick; Richard D. Pettegrew; Peter M. Struk			
NASA Case No. <u>LEW-17945-1</u> Application No.*: Filing Date*:			
WHEREAS, the parties to this Assignment and Agreement are the undersigned inventor(s) and the United States Government (hereafter Government), as represented by the Administrator of the National Aeronautics and Space Administration;			
WHEREAS, the making of this Assignment and Agreement in accordance with 37 CRF Part 501; and			
WHEREAS, the undersigned inventor(s) has (have) executed, on the date indicated below, an application for United States Patent on the above-entitled invention.			
NOW, THEREFORE, in consideration of employment by the Government, the undersigned hereby:			
<ol> <li>Assign to the Government my (our) full and exclusive right in and to said invention within the United States of America, its territories and possessions, and my (our) entire right, title and interest in and to said application, and any corresponding continuation or divisional application(s) and any patent(s) that may issue therefrom.</li> </ol>			
2. Agree to grant to the Government my (our) full and exclusive foreign rights in and to said invention, in accordance with 37 CRF 501.9(d), including rights of priority under the International Convention of Paris (1883), as amended. If the Government chooses not to file an application in any foreign country, I (we) may request rights in that country, in accordance with 37 CFR 501.9(d), and such rights will be subject to the reservation of the Government of a nonexclusive, irrevocable, royalty-free license in the invention with power to grant licenses for all governmental purposos. The terms of such reservation will appear, where practicable, in any foreign patent which may issue on such invention.			
3. Agree, at the expense of the Government, (a) to execute any document for, (b) to deliver any requested information to, and (c) to cooperate in any manner with the Government in order to allow the Government to protect any interest transferred by the Assignment and Agreement.			
*4. Authorize and request the attorneys of record in the application to insert the application number and filing date above when required.			
(Signature of Inventor)  12 Feb 2007 (Date Assignment Executed)  (Date Application Executed)			
<u>Daniel I Dietrich</u> 2546 <u>Dover Center Road, Westlake, Ohio 44145, U.S.A.</u> (Inventor's Typed Name) (Mailing Address – Including Country)			
(Signature of Inventor)  (Signature of Inventor)  (Date Assignment Executed)  (Date Application Executed)			
Jeffrey R. Juergens 6558 Fernhurst Avenue, Parma Hts., Ohio 44130, U.S.A. (Inventor's Typed Name) (Mailing Address – Including Country)			

(Date Assignment Executed)	2 /15/07 (Date Application Executed)
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(Date Assignment Executed)  9963 Magnolia Drive, Olmsted (Mailing Address – Including Co	
(Date Assignment Executed)  22628 Westwood Drive, Strong (Mailing Address – Including Co	(Date Application Executed) sville, Ohio 44149, U.S.A. puntry)
(Date Assignment Executed)  498 Arcadia Road, Wadsworth, (Malling Address – Including Co	
(Date Assignment Executed)  351 Naples Drive, Elyria, Ohio (Mailing Address – Including Co	(Date Application Executed) 44035, U.S.A. cuntry)
(Date Assignment Executed)  6204 Beverly Drive, Parma Hei (Mailing Address – Including Co	
(Date Assignment Executed)  26909 Elizabeth Lane, Olmsted (Mailing Address - Including Co	(Date Application Executed)  Twp, Ohio 44138, U.S.A.
	(Date Assignment Executed)  9963 Magnolia Drive, Olmsted (Mailing Address – Including Co (Mailing Address – Including Co (Date Assignment Executed)  22628 Westwood Drive, Strong (Mailing Address – Including Co (Date Assignment Executed)  498 Arcadia Road, Wadsworth, (Mailing Address – Including Co (Date Assignment Executed)  351 Naples Drive, Elyria, Ohio (Mailing Address – Including Co (Date Assignment Executed)  6204 Beverly Drive, Parma Hei (Mailing Address – Including Co (Date Assignment Executed)

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(Signature of inventor)		•
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