## PATENT ASSIGNMENT

# Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date	
Engineering Research and Consulting, Inc.	06/06/2013	

## **RECEIVING PARTY DATA**

Name:	USA as Represented by the Administrator of the NASA	
Street Address:	300 E Street SW	
City:	Washington	
State/Country:	DISTRICT OF COLUMBIA	
Postal Code:	20546	

## PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	13658749	

## **CORRESPONDENCE DATA**

**Fax Number**: 6506042767

Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

 Phone:
 ( 650) 604-0887

 Email:
 vickie.l.kent@nasa.gov

Correspondent Name: Vickie L. Kent
Address Line 1: Mail Stop 202A-4

Address Line 4: Moffett Field, CALIFORNIA 94035-1000

ATTORNEY DOCKET NUMBER:	ARC-16607-1
NAME OF SUBMITTER:	Vickie L. Kent
Signature:	/Vickie L. Kent/
Date:	08/29/2013

Total Attachments: 6

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PATENT REEL: 031109 FRAME: 0388 CH \$40,00 13658

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PATENT REEL: 031109 FRAME: 0389



Patent Application

## ASSIGNMENT TO THE U.S. GOVERNMENT

(Small Business or Nonprofit Organization)

Title of Invention: Flexible Ablators

NASA Case No.: ARC-16607-1

Serial No. and Filing Date: 13/658,749, 10/23/2012

Contractor: Engineering Research and Consulting, Inc., 4901 Corporate Drive, Suite E, Huntsville, Alabama 35805

Contract Number: NNA10DE12C

WHEREAS, the above identified Contractor has elected not to retain title, or hereby elects not to retain title, under the provisions of 35 U.S.C. 202 to the above identified Invention made in the performance of work under the above identified Contract between the Contractor and the Government of the United States of America (the Government).

WHEREAS, the Government as represented by the Administrator of the National Aeronautics and Space Administration (NASA), is desirous of acquiring title to the above identified Invention and other rights and benefits herein granted.

NOW THEREFORE, the undersigned inventor(s) and Contractor hereby assign to the Government, as represented by the Administrator of NASA, their entire right, title, and interest throughout the world in and to the Invention as disclosed in the above identified U.S. patent application and patent applications continuing therefrom and such Letters Patent as may issue therefrom, subject to the reservation to the Contractor of any license to which the Contractor may be entitled under the Contract.

The undersigned inventor(s) and the Contractor agree to provide to the Government any known relevant information, including prior art, that is material to the patentability of the Invention. Upon request, the undersigned inventor(s) and the Contractor agree to make, execute, and/or deliver to the Government any oaths, declarations, and assignments, and, at the expense of the Government, any and all data, drawings, notes, reports, information, papers, documents, affidavits, statements or other items necessary in the preparation and prosecution of the above identified patent application and of any applications continuing therefrom or applications for reissue or reexamination of said Letters Patent, or of any foreign patent or patent application, or any application continuing therefrom, and to assist the Government in every way in protecting the invention as may be requested, provided that any expense arising through such assistance to protect the invention will be paid by the Government.

Pags 1 of 2

The undersigned inventor(s) and Contractor hereby covenant that they have the right to grant the foregoing assignment.

For the Inventor(s):
Inventor Name: Margaret M. Stackpoole
I have not previously transferred any of my rights in the Invention, and I hereby agree
Attached hereto is an assignment of my entire rights in the Invention to the Contractor, signed on or before the date this Assignment to the U.S. Government is executed by the Contractor below. As stated above, I agree to assist the Government with patenting and protecting the Invention.
Signature: Date:
Inventor Name: Melmoth Alan Covington
I have not previously transferred any of my rights in the Invention, and I hereby agre as stated above.
Signature: Date:
Attached hereto is an assignment of my entire rights in the Invention to the Contractor, signed on or before the date this Assignment to the U.S. Government is executed by the Contractor below. As stated above, I agree to assist the Government with patenting and protecting the Invention.
Signature: Date:
For the Contractor:
Signed and dated on or after the latest date executed by the above-identified inventor(s).
Name: Kenneth T. Lyles
Title: Chief Administrative Officer
Signature:
Date:

Page 2 of 2

Patent Application

## ASSIGNMENT TO THE U.S. GOVERNMENT

(Small Business or Nonprofit Organization)

Title of Inventi	on: Flexible Ablators
NASA Case N	3.: ARC-16607-1
Serial No. and	Filing Date: 13/658,749, 10/23/2012
Contractor: En	gineering Research and Consulting, Inc., 4901 Corporate Drive, Suite E, Huntsville, Atabama 35805
	oer: NNA10DE12C

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Page 1 of 2

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Inventor Name: Margaret M. Stackpoole
I have not previously transferred any of my rights in the Invention, and I hereby agree as stated above.
Signature: Date:  - or  Attached hereto is an assignment of my entire rights in the Invention to the Contractor, signed on or before the date this Assignment to the U.S. Government is executed by the Contractor below. As stated above, I agree to assist the Government with patenting and protecting the Invention.
Signature: Date: Inventor Name: Melmoth Alan Covington
I have not previously transferred any of my rights in the Invention, and I hereby agree as stated above.  Signature: M. Coving on Date: 5/30/2013  - or -  Attached hereto is an assignment of my entire rights in the Invention to the Contractor, signed on or before the date this Assignment to the U.S. Government is executed by the Contractor below. As stated above, I agree to assist the Government with patenting and protecting the Invention.  Signature:
or the Contractor:
Signed and dated on or after the latest date executed by the above-identified inventor(s).  Name: Kenneth T. Lyles  Title: Chief Administrative officer  Signature: Lyles  Date: 46/13
Date:

Page 2 of 2

Patent Application

## ASSIGNMENT TO THE U.S. GOVERNMENT

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NASA Car	No.: ARC-16607-1	
Serial No.	l Filing Date: 13/658,749, 10/23/2012	
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Page 1 of 2

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For the Invent			
Invent	or Name: Jeremy J. Thornt	on	
	ac stated above	d any of my rights in the Invention, an	
All Marie Control	Signature: JUTOMY T	Tornton Date: 5-2	5-13
	Attached hereto is an assignm	nent of my entire rights in the Inv	vention to the
		the date this Assignment to the U.S. (w. As stated above, I agree to assist the Invention.	
	Signature:	Date:	
Invent	or Name:		
	I have not previously transferred as stated above.	d any of my rights in the Invention, and	d I hereby agree
	Signature:	Date:	
	Contractor, signed on or before	nent of my entire rights in the Inv the date this Assignment to the U.S. ( w. As stated above, I agree to assist the University.	Government is
	Signature:	Date:	<del></del>
For the Contra	ctor:		
Signed	l and dated on or after the latest date ex	recuted by the above-identified invent	or(s).
	Name: Kenneth T. Lyles	•	•
		itive officer	
	Signature: \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	le	
	Date: $\frac{6/6/13}{}$	U	<del></del>

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