RECORDATION FORM COVER SHEET			
PATENTS ONLY			
To the Director of the U.S. Patent and Trademark Office: Pleas	e record the attached documents or the new address(es) below.		
Name of conveying party(ies)	2. Name and address of receiving party(ies)		
Geoff E. Fair Ronald J. Kerans	Name: The United States of America as represented by the Secretary of the Air Force		
Triplicane A. Parthasarathy	Internal Address: AFMCLO/JAZ		
Additional name(s) of conveying party(ies) attached? Yes No	Bldg 11, Room D18		
3. Nature of conveyance/Execution Date(s): Execution Date(s) 9/2/2008, 8/27/2008, and 8/27/2008	Street Address: 2240 B Street		
☐ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name	City: Wright-Patterson Air Force Base		
☐ Joint Research Agreement	State: Ohio		
Government Interest Assignment	Country: U.S.A. Zip: 45433-7109		
☐ Executive Order 9424, Confirmatory License ☐ Other	Additional name(s) & address(es) attached? ☐ Yes ☒ No		
A. Patent Application No.(s) 12/154,809	ocument is being filed together with a new application. B. Patent No.(s)		
Additional numbers att 5. Name and address to whom correspondence	ached? 니 Yes 丛 No 6. Total number of applications and patents		
concerning document should be mailed:	involved: 1		
Name: Lynnita C. Robertson	7. Total fee (37 CFR 1.21(h) & 3.41) \$40.00		
Internal Address: AFMCLO/JAZ	Authorized to be charged by credit card		
Bldg 11, Room D18	Authorized to be charged to deposit account		
Street Address: 2240 B Street	□ Enclosed		
	None required (government interest not affecting title)		
City: Wright-Patterson AFB	8. Payment Information		
State: Ohio Zip: 45433-7109	a. Credit card Last 4 Numbers		
Phone Number: (937) 904-5077	Expiration Date:		
Fax Number: (937) 255-3733	b. Deposit Account Number <u>AF01-0465</u>		
Email Address: lynnita.robertson@wpafb.af.mil	Authorized User Name <u>Lynnita C. Robertson</u>		
9. Signature: June Signature	9-17-08 Date		
LYNNITA C. ROBERTSON 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) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

937 255 3733 P.02/05 Filed: 19 May 08

ASSIGNMENT

WHEREAS We, Geoff E. Fair and Ronald J. Kerans, while employed by the Government of the United States, made jointly with Triplicane A. Parthasarathy an invention entitled <u>THERMAL HISTORY SENSOR UTILIZING ELECTRICAL CONDUCTIVITY AND MAGNETIC PERMEABILITY</u>, described in an application for Letters Patent of the United States, Patent Application No. <u>12/154,809</u> filed <u>May 19, 2008</u>;

WHEREAS, the conditions under which the joint invention was made are such as to entitle the Government under paragraph 1(a) of Executive Order 10096, to our entire right, title and interest therein, including foreign rights; and

NOW, THEREFORE, to all whom it may concern, be it known that for and in consideration of the premises and other valuable considerations. We, Geoff E, Fair and Ronald J. Kerans have sold, assigned, and transferred, and by these presents do sell, assign, and transfer unto the Government of the United States, as represented by the Secretary of the Air Force, my entire right, title and interest throughout the world in and to the aforesaid joint invention described in the aforesaid application for Letters Patent of the United States, and any and all applications for patent and patents in any and all countries foreign to the United States, and all Letters Patent issuing thereon and any continuations, continuations-in-part, divisions, and reissues or extensions thereof; and all priority resulting from the filing of the aforesaid application for patent in the United States; We hereby authorize and request any official whose duty it is to issue patents to issue any patent thereon to the United States of America, as represented by the Secretary of the Air Force, and his successors, as assignee of our entire right, title and interest in and to the same, for the sole use for the full term or terms for which said patents and any continuations, continuations-in-part, divisions and reissues or extensions thereof are, or may be, granted as fully and entirely as the same would have been held by us had this Assignment not been made; and We hereby agree to execute any and all applications for Letters Patent, and to furnish all data and documents and to execute any papers which may be necessary or convenient for the preparation, filing, or prosecution of such applications, except it is understood that We shall not be subject to any out-of-pocket expense relative to such action. H 11F.

		GEOFF E. FAI	<i>F</i>	- 3-2-08 DATE
SIGNED and acknowledged bef	ore me this County of	day of <u>Septe</u>	and State of _	_, 2008, at the city of Ohio
AMELIA CARPENTER Notary Public, State of Ohio My Commission Expires July 18, 2009 (seal)		Mue	lia Carp. Notary Publ	ente
A Commission of the Commission				

Page 1 of 2 pages

REEL: 021560 FRAME: 0872

937 255 3733 P.04/05 F11ed: 19 May U8

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Application Title: THERMAL HIST	ORY SENSOR UTILIZING ELECTRICAL CONDUCTIVITY AND MAGNETIC PERMEABILITY		
Inventor(s):	Triplicane A. Parthasarathy		
Date Inventor(s) Executed Declaration	: <u>9/3/08</u>		
Contractor:	UES, Inc.		
Contract Number:			
Contractor's Invention No.:	Project P762		
Air Force Invention No.:	AFD 902		
to the Contractor, and pursuant to the above contract, hereby assign to the entire right, title, and interest througho application, made jointly with <u>Geoff</u>	recognition of their obligation as employee(s) of the Contractor to assign inventions of the Contractor to the Government of the United States under the United States of America, as represented by the Secretary of the Air Force, thei ut the world in and to each invention disclosed and claimed in the above U.S. paten <u>E. Fair and Ronald J. Kerans</u> , employees of the U.S. Government, and any if such patent application, subject to the reservation to the Contractor of any licensed under the above contract.		
	the Contractor and the Government, upon request, by furnishing any available infor I acts, and doing all things which may be reasonably necessary to prepare, file and this assignment effective.		
contract, relinquishes and assigns to a entire right, title, and interest through	tes to this assignment and, except for the reservation of any license under the above the United States of America as represented by the Secretary of the Air Force their hout the world in and to such inventions, and further agrees to furnish to the ble information and documents necessary for the preparation, filing, and prosecution		
	Triplicane A. Parthasarathy		
SIGNED and acknowledged befo 2008, at the city of <u>Dayton</u> and State of <u>Qhib</u>	re me this <u>27th</u> day of <u>August</u> , County of <u>Streene</u> .		
(seal)	Barbara S. Vincent Notary Public BARBARA L. VINCENT MORNY PUBLIC, SINTE OF BIND BY COMMISSION EXPRES MARCH 38, 2010		

i.	
FOR THE CONTRACTOR	
Contractor:	UES, Inc.
Ву:	
	(Signature of officer or agent)
Date:	8-27-08
Printed Name:	BRYCE W. SKINN
Title:	BUSINESS NELATIONS MOR.
Business Address:	4401 Dayton-Xenia Road Dayton, OH 45432-1894
1 TOHN J. GRUENWAD CERTIFY IT	nat I am the SECRETARY of the
, <u> </u>	USE IN SECOND
corporation named as Contractor herein; and that	who signed this assignment
on behalf of the Contractor was then	of said corporation;
that said assignment was duly signed for and on behalf of said	d corporation by authority of its governing body, and is within
the scope of its corporate powers.	
the scope of its corporate powers.	
	~ 00 Ω
	all Amon me
	(Signature of Secretary or celtifying official)
	0 0

Page 2 of 2 pages **RECORDED: 09/19/2008** PATENT
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