504393582 06/01/2017

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4440279

SUBMISSION TYPE:		NEW ASSIGNMENT					
NATURE OF CONVEYANCE:		ASSIGNMENT					
CONVEYING PARTY D	ΑΤΑ						
			Name		Execution Date		
ADAM J. DUZIK					05/10/2017		
NATIONAL INSTITUTE	OF AERO	DSPA	ACE		05/16/2017		
RECEIVING PARTY DA	ТА						
Name:	NATIO	NATIONAL INSTITUTE OF AEROSPACE					
Street Address:	100 EX	100 EXPLORATION WAY					
City:	HAMPTON						
State/Country:	VIRGIN	VIRGINIA					
Postal Code:	23666	23666					
Name:	UNITED STATES OF AMERICA AS REPRESENTED BY THE ADMINISTRATOR OF THE NATIONAL AERONAUTICS AND SPACE ADMINISTRATION						
Street Address:	300 E. STREET SW						
City:	WASHINGTON						
State/Country:	D.C.						
Postal Code:	20546						
PROPERTY NUMBERS	Total: 1						
Property Type		Number					
Application Number:		1547	4234				
	e sent to provideo	the (; if th	864-9190 e-mail address first; if that is uns h at is unsuccessful, it will be sen 864-5821				
()		e.d.mardis@nasa.gov					
		A LANGLEY RESEARCH CENTER					
		CE OF CHIEF COUNSEL					
			STOP 30				
Address Line 4:		HAMI	PTON, VIRGINIA 23681-2199				
ATTORNEY DOCKET NUMBER:			LAR-18573-1				

YVETTE D. MARDIS

NAME OF SUBMITTER:

SIGNATURE:	/s/Yvette D. Mardis			
DATE SIGNED:	06/01/2017			
Total Attachments: 2 source=2143965#page1.tif source=2143965#page2.tif				



National Aeronautics and Space Administration

Patent Application

ASSIGNMENT TO THE U.S. GOVERNMENT

(Small Business or Nonprofit Organization)

Title of Invention: <u>Thermal Absorption Coating on Sapphire for Epitaxial Process</u> NASA Case No.: <u>LAR-18573-1</u> Serial No. and Filing Date: <u>15/474,234</u>; <u>March 30, 2817</u>

Contractor: National Institute of Aerospace

Contract Number: <u>NNL09AA00A</u>

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) have assigned or hereby assign to the Contractor his/her 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. Subsequently, the Contractor hereby assigns to the Government, as represented by the Administrator of NASA, its entire right, title, and interest throughout the world in and to the Invention as disclosed in the above identified U.S. patent applications 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.

Version: 20141020

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

For the Inventor(s):

Inventor 1 Name: [Adam J. Duzik]

I have not previously assigned any of my rights in the Invention, and I hereby agree as stated above.

Signature: Mar & Life Date: 5-10-17 ~ 0r ~

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 2 Name: [pre-type name here]

I have not previously assigned any of my rights in the Invention, and I hereby agree as stated above.

Signature: _____ Date: _____

~ 08 ~

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:

On behalf of the Contractor, I hereby agree as stated above. (Signed and dated <u>on or after</u> the latest date executed by the above-identified inventor(s).)

Name:	RI	Sal I	<u> </u>	ū <i>μΣ</i>	······
Title:	JUSE	Reni	Levi,	0000	&DON 5
Signatur	: _K	QDu	<u>ve</u>		·
Date:					

Version. 20141020

RECORDED: 06/01/2017