503916760 07/15/2016

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
DANIEL CURTIS BLACKER	09/09/2015

RECEIVING PARTY DATA

Name:	WILLIAM MARCH RICE UNIVERSITY	
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State/Country:	te/Country: TEXAS	
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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14813888

CORRESPONDENCE DATA

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

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ATTORNEY DOCKET NUMBER:	2015-041-01 (RICE:0017)
NAME OF SUBMITTER:	JOHN M. RARIDEN
SIGNATURE: /John Rariden/	
DATE SIGNED: 07/15/2016	

Total Attachments: 2

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PATENT 503916760 REEL: 039164 FRAME: 0343

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, does hereby:

SELL, ASSIGN AND TRANSFER to William Marsh Rice University (the "Assignee"), a non-profit corporation of the State of Texas with a principal address at 6100 Main Street, Houston, Texas 77005, the entire right, title and interest for the United States and all foreign countries in and to any and all improvements which are disclosed in the application for United States Letters Patent, which is entitled "

CAPO WITH CANTILEVERED BLADE COMPONENT
," and which may be further identified below, such application and all divisional, continuing, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States, including all provisional and non-provisional applications, and all foreign countries on any of such improvements; all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such application in the United States;

AUTHORIZE AND REQUEST that any attorney associated with PTO Customer No. 37106 may delete, insert, or alter any information identifying this application, or any related application, below after execution of this assignment;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will (1) execute all provisional, non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; (2) execute all rightful oaths, declarations, assignments, powers of attorney and other papers; (3) communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; (4) cooperate with the Assignee in any interference, opposition, dispute, or litigation involving any of the applications or patents for such improvements; and (5) generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

	Additiona	al Application Information
	U.S. Provisional Application Serial No.	, filed on
	U.S. Non-Provisional Application Serial No.	, filed on
	International Application Serial No.	
Invent	tor	
(Signa	Name: Daniel Curtis Blacker	Date: 9/9/205
	E OF Lexas	
Curtis	BEFORE ME, the undersigned authority, on s Blacker who proved to me on the basis of sati	thisday of, 2015, personally appeared Danie isfactory evidence to be the person(s) whose name(s) is/are subscribed to in

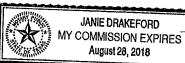
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PATENT REEL: 039164 FRAME: 0344

PATENT 2015-041-01/RICE:0017

the attached instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity on behalf of which the person(s) acted, executed the instrument of his/her/their own free will for the purposes and consideration therein expressed.

[SEAL]



Notary or Consular Officer

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