

## PATENT ASSIGNMENT COVER SHEET

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
NEIL H. CRAFT	05/19/2017
NOAH A.W. MOSBERG	05/19/2017
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<b>Postal Code:</b>	48390
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	15423673
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<b>ATTORNEY DOCKET NUMBER:</b>	5704-01246
<b>NAME OF SUBMITTER:</b>	MICHAEL T. RAGGIO
<b>SIGNATURE:</b>	/Michael T. Raggio/
<b>DATE SIGNED:</b>	06/14/2017
<b>Total Attachments: 3</b>	
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Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

Docket No.  
5704-01246

This is an Assignment of the following rights, title and interest: (check all that apply):

☒ United States of America rights, title and interest in the invention

☒ Foreign rights, title and interest in the invention

☒ United States Patent Application Serial No. 15/423,673

Date of Execution: \_\_\_\_\_

Date of Filing: February 3, 2017

☐ United States Provisional Patent Application Serial No. \_\_\_\_\_

☐ United States Patent No(s). \_\_\_\_\_

☐ International (PCT) Patent Application Serial No. \_\_\_\_\_

☐ Other (specify) \_\_\_\_\_

Title of the Invention

METHOD OF PRODUCING A CAST COMPONENT

Inventors (assignors)

Name	Address
CRAFT, Neil H.	2280 E. West Maple Road, P.O. Box 200, Walled Lake, MI 48390-0200
MOSBERG, Noah A.W.	2280 E. West Maple Road, P.O. Box 200, Walled Lake, MI 48390-0200

Assignee

Name	Address
WILLIAMS INTERNATIONAL CO., L.L.C.	2280 E. West Maple Road P.O. Box 200 Walled Lake, MI 48390-0200

**Assignment of Rights, Title and Interest in Invention**  
(Multiple inventors; single assignee)

Docket No.  
5704-01246

*Whereas, we, the above-identified Inventors, have invented certain new and useful improvements in the Invention identified above and described in the above-identified patent application(s) and/or patent(s) (hereinafter referred to as "Invention");*

*And, whereas we desire to assign our above-identified rights, title and interest in the Invention to the above-identified Assignee;*

*Now, this indenture witnesseth, that for good and valuable consideration, the receipt whereof is hereby acknowledged;*

*We hereby assign, sell and transfer our above-identified rights, title and interest in said Invention, said application(s) as identified above, including any divisions, continuations, and continuations-in-part thereof, and in and to any and all Letters Patent of the United States, and countries foreign thereto, which may be granted or have granted for said Invention, and in and to any and all reissues and reexaminations thereof, and in and to any and all priority rights, Convention rights, and other benefits accruing or to accrue to us with respect to the filing of applications for patents or securing of patents in the United States and countries foreign thereto, unto said Assignee;*

*And we hereby authorize and request the Director of the United States Patent and Trademark Office to issue any United States Letters Patent which may issue for said Invention to said Assignee, as assignee of the whole right, title and interest thereto;*

*And we further agree to sign and execute all necessary and lawful future documents, including applications for foreign patents, for filing divisions, continuations and continuations-in-part of said application for patent, and/or, for obtaining any reissue or reissues of any Letters Patent which may be granted for my aforesaid Invention, as the Assignee or its Designee(s) may from time to time require and prepare at its own expense.*

*Inventors' Signatures (if Notarization is desired, do not sign here and proceed to next page)*

<i>Name</i>	<i>Signature/Date</i>
CRAFT, Neil H.	
MOSBERG, Noah A.W.	

Assignment of Rights, Title and Interest in Invention  
(Multiple inventors; single assignee)

Docket No.  
5704-01246

Notarization

(Although notarization is not necessary, it will be considered prima facie evidence of execution pursuant to 35 U.S.C. 261.)

Executed this 19<sup>th</sup> day of May the year 2017  
at Walled

State of Michigan  
County of Oakland

Neil Craft  
(Signature of Inventor)

Before me personally appeared CRAFT, Neil H.  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 19<sup>th</sup> day of MAY in the year 2017

Gayla D Coleman

GAYLA D. COLEMAN  
NOTARY PUBLIC, STATE OF MI  
COUNTY OF OAKLAND  
MY COMMISSION EXPIRES Jan 30, 2020  
ACTING IN COUNTY OF Oakland

Executed this 19<sup>th</sup> day of May the year 2017  
at

State of  
County of

Noah Mosberg  
(Signature of Inventor)

Before me personally appeared MOSBERG, Noah A.W.  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this 19<sup>th</sup> day of May in the year 2017

Regina M Billings

REGINA M BILLINGS  
Notary Public - Michigan  
Wayne County  
My Commission Expires Jun 13, 2019  
Acting in the County of OAKLAND

Executed this day of the year  
at

State of  
County of

(Signature of Inventor)

Before me personally appeared  
who acknowledged the foregoing instrument to be a free act and deed and also represented that he or she is authorized to  
execute the same this day of in the year