

## 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>
RAVIKUMAR KUDARAVALLI	02/19/2015
GEORGE GEORGIU	02/27/2015
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	5ME IP, LLC
<b>Street Address:</b>	4270 IVY POINTE BOULEVARD
<b>Internal Address:</b>	SUITE 100
<b>City:</b>	CINCINNATI
<b>State/Country:</b>	OHIO
<b>Postal Code:</b>	45245
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	14636947
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(248)689-4071
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	2486893500
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<b>Address Line 1:</b>	755 WEST BIG BEAVER ROAD
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<b>ATTORNEY DOCKET NUMBER:</b>	8252.1301.003
<b>NAME OF SUBMITTER:</b>	BRIAN L. RIBANDO
<b>SIGNATURE:</b>	/Brian L. Ribando/
<b>DATE SIGNED:</b>	03/04/2015
<b>Total Attachments: 3</b>	
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**ASSIGNMENT**

WHEREAS, we, **Ravikumar Kudaravalli** and **George Georgiou** have made certain improvements in an invention for a **DEVICE FOR SUPPLYING SUBCOOLED LIQUID CRYOGEN TO CUTTING TOOLS** and set forth in United States Provisional Patent Application 61/948,224 filed on March 5, 2014, and United States Patent application 14/636947 filed on March 3, 2015; and,

WHEREAS, **5ME IP, LLC**, a company located and doing business at 4270 Ivy Pointe Boulevard, Suite 100, Cincinnati Ohio, 45245 USA is desirous of acquiring the entire right, title and interest in and to said invention;

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, we, **Ravikumar Kudaravalli** and **George Georgiou**, by these presents, do hereby sell, assign and transfer unto the said company and its assigns, for the territory of the United States of America and all foreign countries, the entire right, title and interest, including all priority rights under the International Convention associated with each country of the Union, in and to said invention as described in the above identified patent applications, and in and to said applications and any Letters Patent that may be granted in pursuance of said applications and any divisional, continuation or continuation-in-part application thereof, and in and to any reissue and reexamination of any such patents and in and to any patent applications which may be filed on said invention in countries foreign to the United States and any Letters Patent granted thereon.

We further authorize said company to apply for foreign patents on said invention in its own name or through its designees, including subsidiaries, related companies or assignees, under the International Convention or otherwise, and we further agree to execute all papers, including those required for the United States and foreign applications, and to perform such other proper acts as said company may deem necessary to secure to said company or its designees the rights herein assigned.

IN WITNESS WHEREOF, we have hereunto set our hands and seal.

K.V. Ravikumar.

Ravikumar KUDARAVALLI

On this 19<sup>th</sup> day of FEB, 2015 before me a Notary Public in and for said County, personally appeared Ravikumar KUDARAVALLI, to me known to be the person who executed the above instrument and acknowledged the same to be his free act and deed.

B S B  
Notary Public

State of MI - County of MACOMB  
Acting in the County of MACOMB

[NOTARY SEAL]

My comm. expires: 7-25-19

BRIAN S. BARENS  
NOTARY PUBLIC - MICHIGAN  
OAKLAND COUNTY  
COMMISSION EXPIRES 07-25-2019  
ACTING IN ~~OAKLAND~~ COUNTY  
MACOMB



George GEORGIU

On this 27<sup>th</sup> day of FEBRUARY 2015 before me a Notary Public in and for said County, personally appeared George GEORGIU, to me known to be the person who executed the above instrument and acknowledged the same to be his free act and deed.



Notary Public

[NOTARY SEAL]

State of MI -County of MACOMB  
Acting in the County of \_\_\_\_\_

My comm. expires: \_\_\_\_\_

MARCIA D. MCCANN  
NOTARY PUBLIC, STATE OF MI  
COUNTY OF OAKLAND  
MY COMMISSION EXPIRES Oct 13, 2015  
ACTING IN COUNTY OF MACOMB