

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT5223444

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JAMES PAUL SMITH	10/15/2018
BERNARD A. MALOUIN JR.	10/15/2018
ERIC A. BROWNE	10/15/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	MASSACHUSETTS INSTITUTE OF TECHNOLOGY
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<b>City:</b>	CAMBRIDGE
<b>State/Country:</b>	MASSACHUSETTS
<b>Postal Code:</b>	02139
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16039492
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(508)898-2020
<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>	
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<b>ATTORNEY DOCKET NUMBER:</b>	MIT-18994
<b>NAME OF SUBMITTER:</b>	ROBERT C. FRAME
<b>SIGNATURE:</b>	/Robert C. Frame/
<b>DATE SIGNED:</b>	11/06/2018
<b>Total Attachments: 3</b>	
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ASSIGNMENT

WHEREAS, we, James Paul Smith, residing at 7 Zeus Drive, Chelmsford, MA 01824, Bernard A. Malouin, Jr., residing at 85R Acton Road, Westford, MA 01886 and Eric A. Browne, residing at 308 Groton Road, Westford, MA 01886 have made an invention which invention is claimed and described in an application for Letters Patent of the United States of America entitled, "Modular Microjet Cooling Of Packaged Electronic Components" filed in the U.S. Patent and Trademark Office on July 19, 2018 under U.S. Serial No. 16/039,492 and;

WHEREAS, Massachusetts Institute of Technology of 77 Massachusetts Avenue, Cambridge, Massachusetts 02139, is desirous of acquiring the entire right, title and interest in and to the invention and in and to any Letters Patent that may be granted therefore;

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we the undersigned parties by these presents do sell, assign and transfer unto Massachusetts Institute of Technology, its successors and assigns the full, exclusive and worldwide right to said invention including the United States of America, and the entire right, title and interest in, to and under any Letters Patent which may be granted on said invention, or any parts thereof, or on any continuation, division, reissue or reexamination thereof in the United States of America, in the territorial possessions of the United States of America and in any country foreign to the United States of America, the same to be held and enjoyed by Massachusetts Institute of Technology, its successors and assigns as fully and entirely as the same would have been held by us, had this assignment not been made.

And we hereby authorize and request the Commissioner of Patents and Trademarks of the United States of America and respective Patent Office officials in any country foreign to the United States of America to issue said Letters Patent to said Massachusetts Institute of Technology as the assignee of our entire right, title and interest in, to and under the same, and we hereby further authorize Massachusetts Institute of Technology to apply for Letters Patent in our names or in its own name, as it in its sole discretion sees fit, utilizing any benefits which may exist under any

International Agreement, in any country foreign to the United States of America.

And we, do hereby agree for ourselves and for our heirs, executors and administrators to execute any lawful document and to testify as to any material fact or thing which Massachusetts Institute of Technology, its successors and assigns may deem necessary in order to secure unto itself, its successors and assigns the full right, title and interest in and to and the full enjoyment of said invention or any part thereof and any Letters Patent, the same to be done without any further consideration.

IN WITNESS WHEREOF, we hereby set our hand and affix our seal.

James Paul Smith  
James Paul Smith

10/15/2018  
Date

Bernard A. Malouin, Jr.  
Bernard A. Malouin, Jr.

15 OCT 18  
Date

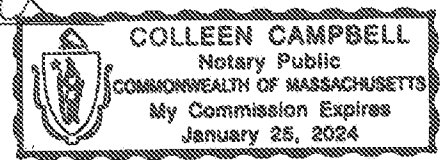
Eric A. Browne  
Eric A. Browne

10/15/2018  
Date

STATE OF Massachusetts ss  
COUNTY OF Middlesex

On this day and year aforesaid, before me personally appeared James Paul Smith, to me known and known to me to be the person described in and the person who executed the foregoing instrument of assignment and acknowledged the same to be his free act and deed.

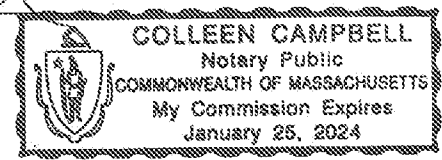
Colleen Campbell  
Notary Public



STATE OF Massachusetts ss  
COUNTY OF Middlesex

On this day and year aforesaid, before me personally appeared Bernard A. Malouin, Jr., to me known and known to me to be the person described in and the person who executed the foregoing instrument of assignment and acknowledged the same to be his free act and deed.

Colleen Campbell  
Notary Public



STATE OF Massachusetts ss

COUNTY OF Middlesex

On this day and year aforesaid, before me personally appeared Eric A. Browne, to me known and known to me to be the person described in and the person who executed the foregoing instrument of assignment and acknowledged the same to be his free act and deed.

*Colleen Campbell*  
Notary Public

