

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ZHUANG RUI TAN	05/01/2018
VITO GALATI	05/02/2018
RECEIVING PARTY DATA	
Name:	SYNVENTIVE MOLDING SOLUTIONS, INC.
Street Address:	10 CENTENNIAL DRIVE
City:	PEABODY
State/Country:	MASSACHUSETTS
Postal Code:	01960
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15596415
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<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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ATTORNEY DOCKET NUMBER:	S32-7149US11
NAME OF SUBMITTER:	PAMELA J. PARI
SIGNATURE:	/Pamela J. Pari/
DATE SIGNED:	05/07/2018
Total Attachments: 3	
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ASSIGNMENT

WHEREAS I/We, the below named inventor(s), [hereinafter referred to as Assignor(s)], have made an invention entitled:

ACTUATOR COOLING APPARATUS AND METHOD

for which I/We filed the following applications for international and United States Patents disclosing one or more Inventions:

Serial no. 62/135,871 filed March 20, 2015
Serial no. 62/154,320 filed April 29, 2015
Serial no. 62/170,937 filed June 4, 2015
Serial no. 62/192,815 filed July 15, 2015
PCT/US2014/051026 filed August 14, 2014
PCT/US2016/016944 filed February 8, 2016
PCT/US2016/018042 filed February 16, 2016
PCT/US2016/019461 filed February 25, 2016
PCT/US2016/019466 filed February 25, 2016
PCT/US2016/019469 filed February 25, 2016
(hereinafter individually and collectively the "subject Applications")

WHEREAS, Synventive Molding Solutions, Inc., 10 Centennial Drive, Peabody, MA 01960 (hereinafter referred to as Assignee), is desirous of securing the entire right, title, and interest in and to the Inventions disclosed in the subject Applications in all countries throughout the world, and in and to all applications for Patent on the Inventions including the subject Applications and all Patents to be issued upon such applications including the subject Applications in the U.S. and abroad;

NOW THEREFORE, be it known that for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignee is hereby acknowledged, I/We, as Assignor(s), have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignee, its lawful successors and assigns, my/our entire right, title, and interest in and to all Inventions described or disclosed in the above-identified subject Applications, the subject Applications themselves and all non-provisional and other applications corresponding or claiming priority to said Inventions and subject Applications, including U.S. application serial no. 15/204,555 filed July 7, 2016 and U.S. application serial no. 15/398,340 filed January 4, 2017 and U.S. application serial no. 15/398,381 filed January 4, 2017 and U.S. application serial no. 15/380,084 filed December 16, 2016 and U.S. application serial no. 15/379,999 filed December 15, 2016 and U.S. application serial no. 15/380,040 filed December 15, 2016 and U.S. application serial no. 15/596,415 filed May 16, 2017 and all divisions and continuations of said non-provisional applications, and all Patents of the United States which may be granted thereon, and all reissues thereof, as well as all rights to claim priority on the basis of the subject Applications and all non-provisionals claiming priority to any one or more of the subject Applications, and all applications for patents which may hereafter be filed for the Inventions disclosed in the subject Applications in any foreign country and all patents which may be granted on the subject Applications in any foreign country, and all divisionals, continuations, extensions, renewals, re-exams and reissues of all said subject Applications; and I/We hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on all provisional and non-provisional applications as described above, to issue all patents for the Inventions disclosed in the subject Applications and all other

applications described above to Assignee, its successors and assigns, in accordance with the terms of this Assignment;

AND, I/WE HEREBY covenant that I/We have the full right to convey the interest assigned by this Assignment, and I/We have not executed and will not execute any agreement in conflict with this Assignment;

AND, I/WE HEREBY further covenant and agree that I/We will, without further consideration, communicate with Assignee, its successors and assigns, any facts known to me/us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to the Inventions disclosed in the subject Applications in said Assignee, its successors or assigns, execute and, make all rightful oaths in furtherance of the filing and prosecution of all of the aforesaid divisional, continuation, re-exam and reissue applications, and generally do everything possible to aid Assignee, its successors and assigns, to obtain and enforce proper patent protection for the Inventions disclosed in the subject Applications in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignee, its successors and assigns.

IN TESTIMONY WHEREOF, I/We have hereunto set our hands.

Name: TAN, Zhuang Rui

By: 

Date: 5/2/2018

Name: GALATI, Vito

By: 

Date: 5-1-2018