PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT4571894

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
RICHARD T. CHEN	06/26/2017
WILL J. TAN	06/20/2017

RECEIVING PARTY DATA

Name:	MICROFABRICA INC.	
Street Address:	7911 HASKELL AVENUE	
City:	VAN NUYS	
State/Country:	CALIFORNIA	
Postal Code:	91406	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15283013

CORRESPONDENCE DATA

Fax Number: (818)997-3659

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.

Phone: 8187863322 X105

Email: dsmalley@microfabrica.com

Correspondent Name: DENNIS R. SMALLEY
Address Line 1: 7911 HASKELL AVENUE

Address Line 4: VAN NUYS, CALIFORNIA 91406

ATTORNEY DOCKET NUMBER:	P-US349-A-MF
NAME OF SUBMITTER:	DENNIS R. SMALLEY
SIGNATURE:	/Dennis R. Smalley/
DATE SIGNED:	08/29/2017

Total Attachments: 2

source=349-A_Assignment_As_Filed_2017-08-29#page1.tif source=349-A_Assignment_As_Filed_2017-08-29#page2.tif

PATENT 504525188 REEL: 043440 FRAME: 0741

Docket No: P-US349-A-MF

ASSIGNMENT - MULTIPLE INVENTORS - ALL INVENTIONS COMMONLY OWNED

For good and valuable consideration, receipt of which is hereby acknowledged, we

Name	Mailing Address	Residence City and State
Richard T. Chen	7911 Haskell Avenue, Van Nuys, CA 91406	Stevenson Ranch, CA
Will J. Tan	7911 Haskell Avenue, Van Nuys, CA 91406	Pasadena, CA

hereby sell, assign and transfer to Microfabrica Inc. having a place of business at 7911 Haskell Avenue, Van Nuys, California 91406, its successors, and assigns, the entire right, title, and interest throughout the world to the inventions that we have invented or co-invented, though possibly not claimed, as set forth in the following patent(s) and/or patent application(s)

Country	Patent or App. No.	Issue Date or Filing Date	Title
US	App. No. 15/283,013	Filed: September 30, 2016	Micro Heat Transfer Arrays, Micro Cold Plates, and Thermal Management Systems for Cooling Semiconductor Devices, and Methods for Using and Making Such Arrays, Plates, and Systems

and for all other patent applications and patents of every country for said inventions (whether or not yet filed), including divisions, reissues, continuations, and extensions thereof, and all rights of priority resulting from the filing of said applications; we authorize the above-named assignee to apply for other patents in the United States and/or foreign countries for said inventions, and to claim all rights of priority without further authorization from me; we agree to execute all papers useful in connection with these patent applications and/or patents, and generally to do everything possible to aid said assignee, their successors, assigns, and nominees, at their request and expense, in obtaining and enforcing patents for said inventions in all countries; and we request that the United States Patent and Trademark Office and all other patent granting authorities to issue all patents granted for said inventions to the above-named assignee, its successors, and assigns.

First Inventor

Executed this 26 day of fuse

2017

(Signature)

Richard T. Chen

Name (Typed or Printed)

Docket No: P-US349-A-MF

Second	Inventor
--------	----------

Executed this 20 day of June, 2017

(Signature)

Will J. Tan

Name (Typed or Printed)