PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE: NEW ASSIGNMENT

EPAS ID: PAT4852016

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ZHONG-HAO LU	03/06/2017
JACQUELINE M. MORE	03/08/2017
SUDARSHAN NATARAJAN	03/10/2017
JOSEPH PATRICK REYES	04/04/2017

RECEIVING PARTY DATA

Name:	MOMENTIVE PERFORMANCE MATERIALS INC.	
Street Address:	260 HUDSON RIVER ROAD	
City:	WATERFORD	
State/Country:	NEW YORK	
Postal Code:	12188	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15119143

CORRESPONDENCE DATA

Fax Number: (216)348-5474

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: 216-348-5400

Email: ipmailbox@mcdonaldhopkins.com

Correspondent Name: MOMENTIVE PERFORMANCE MATERIALS INC.

Address Line 1: C/O MCDONALD HOPKINS LLC

Address Line 2: 600 SUPERIOR AVENUE, EAST, SUITE 2100

Address Line 4: CLEVELAND, OHIO 44114-2653

ATTORNEY DOCKET NUMBER: 39195-00265

NAME OF SUBMITTER: SCOTT M. SLABY

SIGNATURE: /Scott M. Slaby/

DATE SIGNED: 03/06/2018

Total Attachments: 6 source=6690581#page1.tif source=6690581#page2.tif

PATENT 504805284 REEL: 045113 FRAME: 0072



ASSIGNMENT OF PATENT

Whereas, we Zhong-Hao Lu, having an address at 2796 Max Court, Twinsburg, Ohio 44087,

United States of America; Rohit Arun Bhosale, having an address at 310 Earley Lane, Westlake,

Ohio 44145, United States of America; Jacqueline M. More, having an address at 625 Marks Road

Apt C, Brunswick, Ohio 44212, United States of America; Sudarshan Natarajan, having an address at

32357 Springside Lane, Solon, Ohio 44139, United States of America; and Joseph Patrick Reyes.

having an address at 1213 River Woods Drive, Hinkley, Ohio 44233, United States of America,

hereinafter referred to as "Assignors," have invented, a new and useful invention entitled "MULTI-

ZONE VARIABLE POWER DENSITY HEATER APPARATUS CONTAINING AND METHODS

OF USING THE SAME" for which U.S. Provisional Application No. 61/942,904 filed on February

21, 2014, having Attorney Docket Nos. 39195-00178 and 5072227, U.S. Provisional Application

No. 62/000,189 filed on May 19, 2014, having Attorney Docket Nos. 39195-00178 and 5072227,

International Application No. PCT/US2015/016733 filed on February 20, 2015, having Attorney

Docket Nos. 39195-00223 and 5072227, and U.S. Utility Application No. 15/119,143 filed on

August 16, 2016, having Attorney Docket Nos. 39195-00265 and 5072227, and any subsequent

applications filed in connection with the above invention (the "Patent");

WHEREAS, Momentive Performance Materials Inc., having an address at 260 Hudson River

Road, Waterford, NY 12188, hereinafter referred to as "Assignee," is desirous of acquiring our

entire right, title and interest in and to the Patent;

NOW, THEREFORE, in consideration of good and valuable consideration, the receipt and

sufficiency of which are hereby acknowledged, we, the Assignors, by these presents do sell, assign

and transfer unto Assignee, its successors and assigns, the full and exclusive right to the Patent and

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39195-00265; 5072227

all letters patent of United States or any countries which may be or have been issued on the

invention disclosed in the Patent, all divisions, reissues, continuations, and continuations-in-part

based in whole or in part thereof, and all inventions disclosed therein, together with all claims for

damages by reason of past or future infringement, with the right to sue for and collect the same for

the use and benefit of Assignee and its successors and assigns.

Assignors warrant that they are the exclusive owners of the entire legal and equitable interest

in the Patent and the invention disclosed therein, free and clear of all liens and encumbrances; and

that they have full power, authority, and capacity to make this Assignment to Assignee. Assignors

covenant and agree, for themselves and for their successors and assigns that, at Assignee's request,

Assignors will cause to be executed and delivered any applications, affidavits, assignments, and

other instruments as may be deemed necessary or desirable by Assignee to secure for or vest in

Assignee, its successors or assigns, all right, title, and interest in and to any application, patent, or

other right or property covered by this assignment, including the right to apply for and obtain patents

in foreign countries under the provisions of the International Convention; and Assignors hereby

request and authorize the United States Commissioner of Patents and Trademarks to issue any and

all United States patents granted on the Patent to Assignee as owner of the entire right, title, and

interest in and to the same, and authorizes appropriately empowered officials of foreign countries to

issue any letters patent granted on the Patent to Assignee as owner of the entire right, title, and

interest in and to the same.

[Signature pages follow.]

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3/6/2017 Date

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By:

Jacqueline M. Møre

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Date

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By:

Sudarshan Natarajan

3/10/2017 Data

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By: Joseph Patrick Reyes

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RECORDED: 03/06/2018