PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6765307

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	
SEQUENCE:	1	

CONVEYING PARTY DATA

Name	Execution Date
ZHIHUA LIU	09/14/2018
QI CHEN	09/14/2018
JUNMIN ZHU	09/14/2018
PENG WEI	10/29/2018
HEXIANG YAN	09/20/2018
YI ZHAO	09/20/2018

RECEIVING PARTY DATA

Name: DOW (SHANGHAI) HOLDING CO LTD	
Street Address: NO 936 ZHANGHENG ROAD	
Internal Address:	ROOM01, AREA 1, FLOOR 2, BUILDING 3
City: SHANGHAI FREE TRADE PILOT ZONE	
State/Country:	CHINA

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	16629162	

CORRESPONDENCE DATA

Fax Number:

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: 989.633.1963
Email: fglmfrr@dow.com
Correspondent Name: BARB PROSS

Address Line 1: 2211 H.H. DOW WAY

Address Line 4: MIDLAND, MICHIGAN 48674

ATTORNEY DOCKET NUMBER: 80254-US-PCT

NAME OF SUBMITTER: BARB PROSS

SIGNATURE: /Barb Pross/

DATE SIGNED: 06/16/2021

PATENT REEL: 056564 FRAME: 0001

506718489

Total Attachments: 3

source=80254 - Assignments#page1.tif

source=80254 - Assignments#page2.tif

source=80254 - Assignments#page3.tif

PATENT REEL: 056564 FRAME: 0002 FORM 110 (R 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: THERMALLY CONDUCTIVE COMPOSITION

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto: -

Dow (Shanghai) Holding Co. Ltd. Room 01, Area A, Floor 2, Building 3 No. 936 Zhangheng Road Shanghai Free Trade Pilot Zone China

an entity organized and existing under the laws of China (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
PCT/CN17/104360	September 29, 2017	International

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At: Shanghai, P.R. China	At:
this 14th day of September 20 18	this day of , 20
Effective as of September 29, 2017	Effective as of September 29, 2017
Signature:	Signature:
Full Name: Zhikua Liu	Full Name: Peng Wei
Mailing Address: No. 1077 Zhang Heng Road	Mailing Address: No. 1077 Zhang Heng Road
Zhangjiang Hi-Tech Park	Zhangjiang Hi-Tech Park
Shanghai 201203	Shanghai 201203
People's Republic of China	People's Republic of China
1 359.33 1149.34 11 4 1111.3	- vopre bittepatrie of clinia
At:	At:
this day of , 20	this day of , 20
Effective as of September 29, 2017	Effective as of September 29, 2017
Signature:	Signature:
Full Name: Hexiang Yan	Full Name: Yi Zhao
Mailing Address: No. 1077 Zhang Heng Road	Mailing Address: No. 1077 Zhang Heng Road
Zhangjiang Hi-Tech Park	Zhangjiang Hi-Tech Park
Shanghai 201203	Shanghai 201203
People's Republic of China	People's Republic of China
1 copie s republic of Clinia	1 copie s republic of China
[C/ /: A/)	77 d l
At: Shanghai China	At: Sharghat China
this 1646 day of Soptember, 20 18	this 14th day of september, 20 18
Effective as of September 29, 2017	Effective as of September 29, 2017
Signature: Oi Chan	6
Signature: Chan	Signature: Juania 2hu
Full Name: Qi Chen	Full Name: Junmin Zhu
Mailing Address: No. 1077 Zhang Heng Road	Mailing Address: No. 1077 Zhang Heng Road
Zhangjiang Hi-Tech Park	Zhangjiang Hi-Tech Park
Shanghai 201203	Shanghai 201203
People's Republic of China	People's Republic of China

PATENT REEL: 056564 FRAME: 0003

FORM 110 (R 5/97)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joint inventor(s) of the subject matter which is embraced by and for which a patent is sought on the invention entitled: THERMALLY CONDUCTIVE COMPOSITION

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work, I/we sell, assign and transfer unto:

Dow (Shanghai) Holding Co. Ltd. Room 01, Area A, Floor 2, Building 3 No. 936 Zhangheng Road Shanghai Free Trade Pilot Zone China

an entity organized and existing under the laws of China (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

Priority Number	Filing Date	Filing Country
PCT/CN17/104360	September 29, 2017	International

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heretofore given.

Subscribed and Declared by me/us:

At:	At: Shang hai Dow Center
this day of, 20	this 29 day of 00t, 20/1
Effective as of September 29, 2017	Effective as of September 29, 2017
	Deva wes significante
Signature:	_ Signature:
Full Name: Zhihua Liu	Full Name: Peng Wel
Mailing Address: No. 1077 Zhang Heng Road	Mailing Address: No. 1077 Zhang Heng Road
Zhangjiang Hi-Tech Park	Zhangjiang Hi-Tech Park
Shanghai 201203	Shanghai 201203
People's Republic of China	People's Republic of China
At:	At:
this day of , 20	this day of , 20
Effective as of September 29, 2017	Effective as of September 29, 2017
2,, 201.	District as or soptemost 25, 2017
Signature:	Signature:
Full Name: Hexiang Yan	Full Name: Yi Zhao
Mailing Address: No. 1077 Zhang Heng Road	Mailing Address: No. 1077 Zhang Heng Road
Zhangjiang Hi-Tech Park	Zhangjiang Hi-Tech Park
Shanghai 201203	Shanghai 201203
People's Republic of China	People's Republic of China
At:	At:
this day of, 20	this day of
Effective as of September 29, 2017	Effective as of September 29, 2017
Signature:	Signature:
Full Name: Qi Chen	Full Name: Junmin Zhu
Mailing Address: No. 1077 Zhang Heng Road	Mailing Address: No. 1077 Zhang Heng Road
Zhangjiang Hi-Tech Park	Zhangjiang Hi-Tech Park
Shanghai 201203	Shanghai 201203
	1 I
People's Republic of China	People's Republic of China

PATENT REEL: 056564 FRAME: 0004 FORM 110 (8.597)

INDIVIDUAL ASSIGNMENT AND INVENTOR'S DECLARATION

(with Priority Rights)

I/we verily believe I am/we are the original, first and sole/joinf inventor(s) of the subject matter which is embraced by and for which a patent in sought on the invention entitled: THERMALLY CONDUCTIVE COMPOSITION

which invention was made and invented by me/us out of and in the course of my/our employment with my/our respective employers as stated below my/our name(s). I/we acknowledge that I/we hold the invention and all patent and other rights and powers obtainable or exercisable in respect thereof in trust for our respective employers. As trustee(s), and for good and valuable consideration and/or the remuneration received for my/our work. I/we sell, assign and transfer unto:

Dow (Shanghai) Holding Co. Ltd. Room 01, Area A, Floor 2, Building 3 No. 936 Zhangheig Ros. Shanghai Free Trade Pilot Zone China

an entity organized and existing under the laws of China (hereinafter referred to as the "Assignee"); my/our entire right, title and interest throughout the world, in and to the invention and all rights and powers to make applications, including provisional applications when permitted by law, for Letters Patent in its own name, or in the name of its designee (or nominee(s)); and all rights and powers to file any corresponding or equivalent applications in any and all countries, including all rights to claim priority under all United States domestic laws, International Convention(s) and Treaties in the name of Assignee, and do hereby authorize Assignee or its designee to insert here the Priority Number, Filing Date, and Filing Country

1	Priority Number	Filing Date	Filing Country
1	PCT/CN17/104360	September 29, 2017	International

of the application, on which the claim for priority will be based; and in and to any Letters Patent that may be issued for the invention in any and all countries. I/we do hereby agree to assist Assignee in the prosecution of the application(s) and in any interference, conflict, opposition or litigation which may arise involving the invention or the patent or patents thereon, and to execute for any and all countries any document relating to applications derived from, corresponding to or equivalent to the above identified application as Assignee may request.

I/we authorize Assignee or its designee to translate this Assignment into all languages necessary; and we request that any such Letters Patent be issued to Assignee; and consent to the recordal of this Assignment, or a Notarial True Copy thereof, being under covenant not only that I/we have full power to make the same, but also that such assigned rights are not encumbered by any grant, license, or other right heresorere given.

Subscribed and Declared by menus;

At:	Ar.
this day of, 20	this day of 20
Effective as of September 29, 2017	Effective as of September 29, 2017
Signature:	Signature:
Foll Name: Zhihua Liu	Full Name: Peng Wei
Mailing Address: No. 1077 Zhang Heng Road	Mailing Address: No. 1077 Zhang Heng Road
Zhangjiang Hi-Tech Park	Zhangjiang Hi-Tech Park
Shanghai 201203	Shanghai 201203
People's Republic of China	People's Republic of China
At: Lifet Shamphai	At:
this 20 day of Sep 20	this day of , 20
Effective as of September 29, 2017	Effective as of September 29, 2017
	1 1
Signature: 拓州 Hexionay Con	Signature:
Full Name: Hexiang Yan	Full Name: Yi Zhao
Mailing Address: No. 1077 Zhang Heng Road	Mailing Address: No. 1077 Zhang Heng Road
Zhangjiang Hi-Tech Park	Zhangjiang Hi-Tech Park
Shanghai 201203	Shanghai 201203
People's Republic of China	People's Republic of China
A	
At:	this day of 20
Effective as of September 29, 2017	this day of , 20, 20, 20
•	
Signature:	Signature;
Full Name: Qi Chen	Full Name: Junmin Zhu
Mailing Address: No. 1077 Zhang Heng Road	Mailing Address: No. 1077 Zhang Heng Road
Zhangjiang Hi-Tech Park	Zhangjiang Hi-Tech Park
Shanghai 201203	Shanghai 201203
People's Republic of China	People's Republic of China

PATENT REEL: 056564 FRAME: 0005

RECORDED: 06/16/2021