PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
WEI-YEIH YANG	01/31/2014
KRISHNAN CHARI	03/10/2014
SHUI-JEN RAYMOND HSU	01/31/2014
PRACHUR BHARGAVA	02/25/2014

RECEIVING PARTY DATA

Name:	Lubrizol Advanced Materials, Inc.	
Street Address:	9911 Brecksville Road	
City:	Cleveland	
State/Country:	OHIO	
Postal Code:	44141-3247	

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	14344816

CORRESPONDENCE DATA

Fax Number: (440)347-1110

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via

US Mail.

Phone: (440) 347-5077

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Correspondent Name: CATHY BARTEL, THE LUBRIZOL CORPORATION

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Address Line 2: LEGAL DEPARTMENT/MAIL DROP 022B

Address Line 4: WICKLIFFE, OHIO 44092-2298

ATTORNEY DOCKET NUMBER:	3974-01
NAME OF SUBMITTER:	CATHERINE A. BARTEL
SIGNATURE:	/Catherine A. Bartel/
DATE SIGNED:	05/08/2014

Total Attachments: 8

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PATENT 502800490 REEL: 032848 FRAME: 0308

ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged to full satisfaction, I,

Wei-Yeih Yang; Krishnan Chari; Shui-Jen Raymond Hsu; and Prachur Bhargava

hereby sell and assign to:

☑ LUBRIZOL ADVANCED MATERIALS, INC., an Delaware corporation having its principal place of business at 9911 Brecksville Road, Cleveland, Ohio 44141-3247,

(the Assignee) its successors, legal representatives, and assigns, the entire right, title and interest in, to and under the above-identified Application and any inventions disclosed therein, in

SURFACTANT RESPONSIVE DISPERSION POLYMERIZED MICRO-GELS

and any letters patent of The United States which may be issued thereon, together with all reissues or reexaminations of said letters patent, all divisions and continuations of said application and all applications and patent rights for the inventions disclosed therein in countries foreign to the United States; and I agree to execute all further papers and do all further acts appropriate to fully vest in said Assignee the rights herein conveyed. I further agree that if the Assignee desires to file a disclaimer relating to any invention contained therein in any country, I will, upon its request, sign and deliver all papers requisite for the filing of such disclaimer. I further authorize and request the Commissioner for Patents and Trademarks of the United States to issue said letters patent to the Assignee.

I authorize the Assignee to insert into this Assignment the filing date and Serial Number of the corresponding U.S. Provisional, PCT, and/or U.S. Utility Applications when known.

U.S. Provisional. No.: <u>61/533,884</u>	Filed:	September 13, 2011
PCT Appln. No: <u>PCT/US2012/055110</u>	Filed:	September 13, 2012
U.S. Serial. No.: 14/344,816	Filed:	March 13, 2014

SIGNATURES

Date 31 2014

First Inventor

Wei-Yeih Yang

Post Office:

4045 Boxelder Drive Brecksville, Ohio 44141

oiceasvine, Omo

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Assignment			Page 2
	Second Invento	t	
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S Days a	Third Inventor	Clavi Ion Dayman d Hay	4.4.4
Date	Post Office:	Shui-Jen Raymond Hsu 28816 Woodmill Drive Westlake, Ohio 44145 U.S.A.	
	Varreth Incomba		

Post Office:

Date

Prachur Bhargava

28 Viburnum Court Lafayette Hills, Pennsylvania 19443 U.S.A.

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U.S. Serial. No.: 14/344,816	Fil	led: <u>March 13, 2014</u>
SIGN	IATUR	ŒS
First Inv	entor_	
Date	1	Wei-Yeih Yang
Post Off	ice: 4	4045 Boxelder Drive
	I	Brecksville, Ohio 44141
	I	U.S.A.

7

March to, 2014. Date	Second Inventor Krishnan Chari Post Office: 7475 Andover Way Hudson, Ohio 44236 U.S.A.	
Date	Third Inventor Shui-Jen Raymond Hsu Post Office: 28816 Woodmill Drive Westlake, Ohio 44145 U.S.A.	
Date	Fourth Inventor Prachur Bhargava Post Office: 28 Viburnum Court Lafayette Hills, Pennsylvania 19443 U.S.A.	

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Filed: September 13, 2011

PCT Appln. No: <u>PCT/US201</u> U.S. Serial. No.: <u>14/344,8</u>	12/055110 116	Filed: Filed:	September 13, 2012 March 13, 2014	
	SIGNATI	JRES		
	First Invento	r		
Date		Wei-	Yeih Yang	
	Post Office:	4045	Boxelder Drive	
		Brec	ksville, Ohio 44141	
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Page 2

Date	Second Inventor	Krishnan Chari 7475 Andover Way Hudson, Ohio 44236 U.S.A.
1 - 31 - 2014 Date	Third Inventor Post Office:	Shui-Jen Raymond Hsu 28816 Woodmill Drive Westlake, Ohio 44145 U.S.A.
Date	Fourth Inventor Post Office:	Prachur Bhargava 28 Viburnum Court Lafayette Hills, Pennsylvania 19443 U.S.A.

REEL: 032848 FRAME: 0315

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TIS Provisional No. 61/533 994

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SIGN. First Inve	ATURES	
Date	Wei-Yeih Yang	~
	ice: 4045 Boxelder Drive	
	Brecksville, Ohio 44141	
	U.S.A.	

Second Inventor Date Krishnan Chari Post Office: 7475 Andover Way Hudson, Ohio 44236 U.S.A. Third Inventor Shui-Jen Raymond Hsu Date Post Office: 28816 Woodmill Drive Westlake, Ohio 44145 U.S.A. Fourth Inventor Prachur Bhargava Post Office: 28 Viburnum Court Lafayette Hills, Pennsylvania 19443

RECORDED: 05/08/2014

U.S.A.