PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PART	TY DATA				
		Name	Execution Date		
Parappuveetil S. S	URESH		01/17/2013		
Yoong KIM 01/10/2013			01/10/2013		
Andreas FECHTEN	NKOTTER		01/14/2013		
Han HONG			01/15/2013		
Christina Li Lin CH	AI		01/08/2013		
Xiaogang YANG			01/10/2013		
Yeap Hung NG			01/15/2013		
Street Address:		1 Fusionopolis Way, #20-10 Connexis			
Name:		SCIENCE TECHNOLOGY AND RE	SEARCH		
Street Address:	1 Fusionopolis V				
City:	Singapore				
State/Country:	SINGAPORE	SINGAPORE			
Postal Code:	138632				
Name:	BASF SE	BASF SE			
Street Address:	67056 Ludwigsh	67056 Ludwigshafen			
City:	Germany	Germany			
State/Country:	GERMANY	67056 Ludwigshafen Germany GERMANY			
PROPERTY NUMB	BERS Total: 1				
Property Type		Nur	mber		
Application Number	er: 13	702094			
CORRESPONDEN	CE DATA				
Fax Number:	713238800	18			
		nil when the fax attempt is unsucce	ssful.		
Phone: 7132388000					
Email:	emercado	@conleyrose.com	PATENT		
502230883 REFL: 029810 FRAME: 0909					

502230883

REEL: 029810 FRAME: 0909

Correspondent Name:CONLEY ROSE, P.C./ Jonathan M. HarrisAddress Line 1:1001 McKinney, Suite 1800Address Line 4:Houston, TEXAS 77002	
ATTORNEY DOCKET NUMBER:	2060-07500
NAME OF SUBMITTER:	Jonathan M. Harris
Total Attachments: 8 source=Assignment_2060-07500#page1.tif source=Assignment_2060-07500#page2.tif source=Assignment_2060-07500#page3.tif source=Assignment_2060-07500#page4.tif source=Assignment_2060-07500#page5.tif source=Assignment_2060-07500#page6.tif source=Assignment_2060-07500#page7.tif source=Assignment_2060-07500#page7.tif source=Assignment_2060-07500#page8.tif	

17-01-13;15:41

1/ 2

2060-07500

i,

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION to me by AGENCY FOR SCIENCE TECHNOLOGY AND RESEARCH and BASF SE, the receipt and sufficiency of which are hereby acknowledged, we, Parappuveetil S. SURESH, Yoon KIM, Andreas FECHTENKOTTER, Han HONG, Christina Li Lin CHAI, Xiaogang YANG and Yeap Hung NG, Joint Inventors ("ASSIGNORS"), having made an invention in FLUORINATED CORE-SHELL-POLYMERS AND PROCESS FOR PRPARING SAME, while in the employ either as an employee or consultant of AGENCY FOR SCIENCE TECHNOLOGY AND RESEARCH, a corporation organized and existing under the laws of Singapore, doing business at, 1 Fusionopolis Way, #20-10 Connexis, Singapore 138632 (sometimes hereinafter called "ASSIGNEE") and BASF SE, a corporation organized and existing under the laws of Germany, doing business at, 67056 Ludwigsshafen, Germany, DE, does hereby ASSIGN, SELL and CONVEY to said AGENCY FOR SCIENCE TECHNOLOGY AND RESEARCH and BASF SE its successors and assigns, the entire right, title and interest throughout the world in and to:

- 1. Said invention in FLUORINATED CORE-SHELL-POLYMERS AND PROCESS FOR PRPARING SAME;
- United States of America patent application on said invention, filed as U.S. Patent Application No.13/702,094 filed December 5, 2012, Attorney's File No. 2060-07500; entitled "FLUORINATED CORE-SHELL-POLYMERS AND PROCESS FOR PRPARING SAME," which is a National Phase entry from PCT Application Serial No. PCT/EP2010/057720 filed June 2, 2010.
- 3. All applications for patent or like protection on said invention that have now been or may in the future be made by us or our legal representatives, including any continuation, continuation-in-part and any other utility applications that may be based on this invention, whether in the United States of America or any other place anywhere in the world;
- 4. All patents and like protection that have now been or may in the future be granted on said invention to us or our legal representatives, whether in the United States of America or in any other country or place anywhere in the world;
- 5. All substitutions for and divisions, continuations, continuations-inpart, renewals, reissues, extensions, and the like of said applications

492551-v1/2060-07500

1

and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;

è.

- All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED in Sugarone on the date indicated below, opposite my signature.

17-01.2012 Date:

(Notarial Certificate)

ASSIGNOR: Parappaveguit S. SURESH

EXECUTED in ______ on the date indicated below, opposite my signature.

Date:

Yoon KIM

(Notarial Certificate)

492581×v1/2060-07500

and patents and like grants, including without limitation, those obtained or permissible under past, present and future laws and statutes;

- 6. All rights of action on account of past, present and future unauthorized use of said invention and for infringement of said patents and like protection;
- 7. The right in ASSIGNEE to file in its name applications for patents and like protection for said invention in any country or countries foreign to the United States; and
- 8. All international rights of priority associated with said invention, applications, patents and like protection;

and we covenant that we, and our heirs, legal representatives, assigns, administrators, and executors, will, at the expense of ASSIGNEE, its successors and assigns, execute all papers and perform such other acts as may be reasonably necessary to give ASSIGNEE, its successors and assigns, the full benefit of this Assignment.

EXECUTED in ______ on the date indicated below, opposite my signature.

ASSIGNOR:

Date:

Parappuveetil S. SURESH

(Notarial Certificate)

EXECUTED in United States on the date indicated below, opposite my signature.

Date:	10,	January,	2013
		(1 × 1	

	10-	Ď
1	(č
Yoong KIM) (

(Notarial Certificate)

492581-v1/2060-07506

2

.....

EXECUTED in Germany on the date indicated below, opposite my signature. Date: <u>14.01.2013</u> An July 14 D.1. Andreas NS

(Notarial Certificate)

à

EXECUTED in ______ on the date indicated below, opposite my signature.

Date:	

(Notarial Certificate)

Han HONG

EXECUTED in ______ on the date indicated below, opposite my signature.

Date:

Christina Li Lin CHAI

(Notarial Certificate)

492581-01/2068-07500

÷.

****	x x x	de de de
2.9.9.9.	\$ \$ \$	A 2 M

EXECUTED in	on the date indicated below, opposite my signature
Date:	
	Andreas FECHTENKOTTER
(Notarial Certificate)	

EXECUTED in	on the date indicated below, opposite my signature.
Date:	
	Han HONG
(Notarial Certificate)	

EXECUTED in Standard on the date indicated below, opposite my signature.

8th Jan 2013 Date:

Churchen Cl____ Christina Li Lin CHAI

(Notarial Certificate)

1.1.1					
1111 2 10	6 1 2	0.00	· · · ·	12.2.2.2.2.2.2	
49238			0.00	11.2 Miles	1
10000-00	e			20 A A A A	

3

EXECUTED in	on the date indicated below, opposite my signature.
Date:	
	Andreas FECHTENKOTTER
(Notarial Certificate)	

EXECUTED in Singapor	e on the date indicated below, opposite my signature.
Date: 15/01/2013	Han HONG
	tran monte
(Notarial Certificate)	

EXECUTED in ______ on the date indicated below, opposite my signature.

Date:_____

Christina Li Lin CHAI

(Notarial Certificate)

\$2353 -3 (bas) 07560

EXECUTED in MASSAChiet Son the date indicated below, opposite my signature. 2013 Date: 🗍 Brauer ÞÛ Xiaogang YANG (Nsumiala Certificate) COUNTY OF LALEA SECT of Sworn to (or affirmed) and subscribed before me this 10 day of 2000, 2013, by Making ang Yon 2 Att HHAR AND De Lat node high MANNE Notary Public Menture Personally Knewn OR Type of Identification Produced Mutics no huset to De New 5 here DEBORAH A. LYNCH Ny Commission Explice My Commission Explice Januory E1, 2016 **** EXECUTED in ______ on the date indicated below, opposite my signature. Date: Yeap Hung NG (Notarial Certificate)

392381-y3/2068-07305

EXECUTED in ______ on the date indicated below, opposite my signature.

Date:____

Xiaogang YANG

(Notarial Certificate)

EXECUTED in _______ IS Jon 2013 /Since prove on the date indicated below, opposite my signature. Date: _______ IS Jon do13 _______ IS JON DESCRIPTION OF THE INFORMATION OF THE IN

(Notarial Certificate)

492581--/1/2060-01500

PATENT REEL: 029810 FRAME: 0918

RECORDED: 02/14/2013