## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT3192637

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
HENDRICH CHIONG	12/08/2014
MICHAEL HAUBS	01/20/2015
DAMIAN FEORD	01/14/2014
STANLEY LEONARD	01/21/2015
JACOB GRAYSON	01/15/2015
VENKATA NEKKANTI	01/21/2015

#### **RECEIVING PARTY DATA**

Name:	TICONA LLC
Street Address:	8040 DIXIE HIGHWAY
City:	FLORENCE
State/Country:	KENTUCKY
Postal Code:	41042

#### **PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	14481285

#### **CORRESPONDENCE DATA**

Fax Number: (864)233-7342

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.

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docketing@dority-manning.com, bfowler@dority-manning.com Email:

DORITY & MANNING, P.A. AND TICONA LLC **Correspondent Name:** 

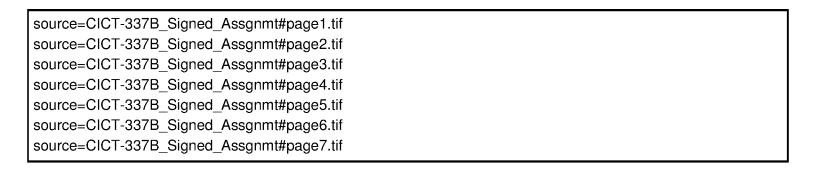
**POST OFFICE BOX 1449** Address Line 1:

Address Line 4: GREENVILLE, SOUTH CAROLINA 29602

ATTORNEY DOCKET NUMBER:	CICT-337B (2013P0095)	
NAME OF SUBMITTER:	CHRISTINA L. MANGELSEN	
SIGNATURE:	/Christina L. Mangelsen - 50244/	
<b>DATE SIGNED:</b> 01/22/2015		

**Total Attachments: 7** 

**PATENT** REEL: 034784 FRAME: 0649



PATENT REEL: 034784 FRAME: 0650

### ASSIGNMENT OF WORLDWIDE RIGHTS

WHEREAS, we, Hendrich Chiong, having a mailing address in Florence, KY, Michael Haubs, having a mailing address in Florence, KY; Damian Feord, having a mailing address in Florence, KY; Stanley Leonard, having a mailing address in Florence, KY; Jacob Grayson, having a mailing address in Florence, KY; and Venkata Nekkanti, having a mailing address in Florence, KY as assignors and co-inventors of an invention entitled

"METHOD OF POLYARYLENE SULFIDE CRYSTALLIZATION"
as described in a patent application for U.S. Letters Patent bearing U.S. Serial No.
14/481,285, which was filed in the U.S. Patent and Trademark Office on September 9,
2014: and

WHEREAS, Ticona LLC, 8040 Dixie Highway, Florence, KY 41042, as assignee, is desirous of securing the entire right, title and interest in and to this invention in all countries throughout the world, and in and to the application for United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

NOW, THEREFORE, be it known that for good and valuable consideration the receipt of which from assignee is hereby acknowledged, we, as assignors, have assigned, transferred, and set over, and do hereby assign, transfer, and set over unto the assignee, its lawful successors and assigns, our entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof, and we hereby authorize and request the Commissioner for Patents of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent for this invention to assignee, its successors and assigns, in accordance with the terms of this Agreement.

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AND, WE HEREBY covenant that we have the full right to convey the interest assigned by this Assignment, and we have not executed, and will not execute any agreement in conflict with this Assignment;

AND, WE HEREBY further covenant and agree that we will, without further consideration, communicate with assignee, its successors and assigns, any facts known to us respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title of this invention in said assignee, its successors and assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid assignee, its successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the assignee, its successors and assigns.

IN WITNESS WHEREOF, Assignors have executed this document on the date indicated below.

	12/8/14
Héndrieh Chiong	Date
STATE OF LULLULES	
COUNTY OF BUYLE SS.	
On this of Decartes, 20	

Hendrich Chlong, to me Identified as the individual referred to in the foregoing instrument, and he acknowledged to me that he executed same as his free act and

deed for the uses and purposes therein set forth.

NOTARY PUBLIC FOR: (2/11/2018)
MY COMMISSION EXPIRES: 47-2018

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# ATTORNEY DOCKET NUMBER: <u>CICT-3378 IMO(2013-0078 / 2013/20088)</u>

Lishael Hambs	)an, 20,20/5
Michael Haubs	Date
Haus A. 24.4 Miness	
Damian Feord	Date
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# ATTORNEY DOCKET NUMBER: GIGT-3378 (MQI2013-9976 / 2013/9998)

	Data
Michael Haubs	Date
Michael Linna	
Witness	
6 3 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	
permis .	hh .
	14" Jan 2014
( <u>).(0,1,</u>	14 t Jan 2014 Dale
Damian Feord	

Wilness

Signley Leonard	Jan. 21, 2015 Date
STATE OF 1844	
COUNTY OF Nucces	
On this 21 day of January, 20	<u>ട്</u> , appeared before me
Stanley Leonard, to me identified as the individual re	ferred to in the foregoing
instrument, and he acknowledged to me that he exe	cuted same as his free act and
deed for the uses and purposes therein set forth.	
Im b. Valuede	[SEAL]
NOTARY PUBLIC FOR: State 27040S	
NOTARY PUBLIC FOR: State \$7040S MY COMMISSION EXPIRES: 9-16-20/6	IPMA G. VALVEFDE MY COMMISSION EXPIRES September 18, 2018
	Date
Jacob Grayson	raic.
STATE OF	
COUNTY OF	
On this day of, 20	appeared before me
<u>Jacob Grayson</u> , to me identified as the individual re	ferred to in the foregoing instrument,
and he acknowledged to me that he executed same	e as his free act and deed for the
uses and purposes therein set forth.	
	[SEAL]
NOTARY PUBLIC FOR:	
NAV OONANAISSIONI EYDIDES:	

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Stanley Leonard	*******	Date
Stanley Levilard		
STATE OF		
COUNTY OF		
On this day of	20	, appeared before me
Stanley Leonard, to me identified as the in	dividual refer	red to in the foregoing
instrument, and he acknowledged to me th	at he execute	ed same as his free act and
deed for the uses and purposes therein se	t forth.	
		[SEAL]
NOTARY PUBLIC FOR:		
MY COMMISSION EXPIRES:		
Jacob Grayson	.xv	1/15/2015 Date
STATE OF LENTILLES) SS. COUNTY OF BOOKLE  On this 15th day of Muley		, appeared before me
Jacob Grayson, to me identified as the in	dividual refer	ed to in the foregoing instrument,
and he acknowledged to me that he exec	uted same as	s his free act and deed for the
uses and purposes therein set forth.		[SEAL]
NOTARY PUBLIC FOR: LUNCE MY COMMISSION EXPIRES: 47-2	DI8	Morrica F. Williams Shale At Large, Kentucky States Proteit Commission No. 80(208
MA COWWIRZION FXHIKEZ:	7 8 V	My Commission Expense 477(5)18

ATTOMOSEY DOZDART NUMBER: CICT-3378 (MOI2013-0076 / 2013P0085)

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[SATYANARAYANA NURSKY NEKKANTI]

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**PATENT** REEL: 034784 FRAME: 0657

**RECORDED: 01/22/2015**