505995478 04/01/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROBERT BENING	07/12/2017
RUIDONG DING	07/21/2017
HUIXIAN YANG	07/12/2017
CATHERINE MARIS	07/12/2017

RECEIVING PARTY DATA

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Street Address:	16400 PARK ROW	
City:	HOUSTON	
State/Country:	tate/Country: TEXAS	
Postal Code: 77084		

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	15649495

CORRESPONDENCE DATA

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ATTORNEY DOCKET NUMBER:	S0009-US
NAME OF SUBMITTER:	BETH HASLAM
SIGNATURE:	/Beth Haslam/
DATE SIGNED:	04/01/2020

Total Attachments: 4

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PATENT REEL: 052285 FRAME: 0806

Non-Provisional Patent Atty. Dkt. No.: S0009/US

ASSIGNMENT

WHEREAS, we/I,

Robert Bening Ruidong Ding Huixian Yang Catherine Maris

(hereinafter together the "ASSIGNORS"), have invented certain new and useful improvements in an invention entitled:

'BLOCK COPOLYMERS FOR GEL COMPOSITIONS'

for which a Patent Application No. 15/649,495 was filed on July 13, 2017, (the hereinafter named assignee being authorized to insert said Serial Number / Application No. and filing date when ascertained) (hereinafter the "Application");

wherein the improvements, the Application as filed, and any corresponding application filed in any foreign countries or territories thereto, and / or applications claiming priority to the Application are hereinafter collectively referred to as the "Invention".

AND, WHEREAS, KRATON POLYMERS U.S. LLC, organized and existing under the laws of the State of Delaware, having a place of business at 16400 Park Row, Houston, Texas, 77084 USA (hereinafter the "ASSIGNEE"), is desirous of acquiring all rights, title and interest in and to the Invention including the Application and in and to any other provisional or non-provisional applications that disclose or describe all or part of the Invention and/or claim priority to the Application, and in and to any and all Letters Patent, Utility Models, and Inventors' Certificates to be granted and issued thereof in the United States of America and in any and all countries foreign thereto;

NOW, THEREFORE, in view of good and valuable consideration, the receipt and sufficiency of which the ASSIGNORS each individually acknowledge by their signatures below, ASSIGNORS do hereby sell, assign and transfer unto said ASSIGNEE, its successors, assigns and legal representatives, their entire right, title and interest in and throughout the United States of America (including its territories and dependencies) and all countries foreign thereto in and to said Invention including the Application and any other United States provisional or non-provisional applications that disclose or describe all or part of the Invention or claim priority to the Application, including all priority rights associated with the Application under provisions of international conventions, treaties, or otherwise, and any provisional, divisional, renewal, substitute, continuation, continuation-in-part, reexamination and reissue applications, and all reexamination certificates, reissues and extensions thereof, based in whole or in part on said Invention or in whole or in part on said Application, any foreign applications, including international and regional applications, based in whole or in part on any of the aforesaid Application or in whole or in part on said Invention, and in and to any and all Letters Patent, Utility Models, and Inventors' Certificates, including extensions thereof, of any country which have been or may be granted on any of the aforesaid applications or on applications describing said Invention or any parts thereof. The aforesaid assignment includes the right in and to all income, royalties, damages and payments now or hereafter due or payable with respect to any Letters Patent, Utility Models, and Inventors' Certificates which may be granted in the United States of America and in any and all countries foreign thereto, and in and to all causes of action (either in law or in equity), and the right to sue, counterclaim, and recover for past, present and future infringement of the rights assigned or to be assigned under this assignment, as fully and entirely as the same would have been held and enjoyed by ASSIGNORS if this sale and assignment had not been made:

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Non-Provisional Patent Any, Dkt. No.: \$0009/US

AND ASSIGNORS hereby agree for themselves and their assigns, executors and administrators to execute without further consideration any further documents and instruments which may be necessary, lawful and proper in the prosecution of said above-referenced applications or in the preparation or prosecution of any continuation, continuation-in-part, substitute, divisional, renewal, reexamination or reissue application or in any amendments, extensions, post-grant, legal proceedings, or interference proceedings, or other applications for patents of any region or country, that may be necessary to secure to ASSIGNEE its interest and title in and to said Invention or any parts thereof, and in and to said several patents or any of them;

AND ASSIGNORS hereby covenant that we have full right to convey the entire interest herein assigned, and I /We have granted no right or license, and will not grant any right or license to make, use, sell or offer to sell the Invention, to anyone except said ASSIGNEE, that prior to the execution of this deed, ASSIGNORS' right, title and interest in said Invention had not been otherwise encumbered, and that ASSIGNORS have not and will not execute any instrument in conflict therewith:

AND ASSIGNORS hereby further covenant and agree that we will communicate to said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said inventions and discoveries; and furthermore, upon request, without additional compensation but at no expense to me / us, testify in any interference, post grant, or legal proceedings involving said Invention, and sign any applications for reissue, division, continuation, continuation-in-part, renewal, substitute or extension thereof.

AND ASSIGNORS do hereby authorize and request the issuance to said ASSIGNEE of any and all letters patent not already issued upon the Application, or upon said Invention or any parts thereof when granted, as the assignee of the entire right, title and interest in and to the same in all countries, for the sole use and benefit of said ASSIGNEE, its successors, assigns or legal representatives

IN WITNESS WHEREOF, we have hereunto set our hands and seals.

FOR ASSIGNORS: THE INVENTORS

1/2 .2017

By: Same: Robert Bening

Witnessed: Manue: Acopy .

Name: Fatricia acopy .

Name: Raidong Ding

Witnessed: Minessed: Minessed

Tu <u>ly_12-th</u> _2017	By: <u>Yang Hunxian</u> Name: Haixian Yang	
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	Witnessed:	
	Name:	
	Noma	

Non-Provisional Patent Atty: Dks. No.: \$0009/US

, 2017	By:
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Tuh <u>y 12 th</u> 2017	By:
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	Witnessed:
	Name: Estea Jelie out
	Name: Phily Ha dason
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