

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
Stylesheet Version v1.2

EPAS ID: PAT6176330

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
YEONG DEUK SEO	06/26/2020
KYOUNG TAE YOUM	06/26/2020
SANG HWA LEE	06/26/2020
SANG HYUN HONG	06/26/2020
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	LOTTE CHEMICAL CORPORATION
<b>Street Address:</b>	300, OLYMPIC-RO SONGPA-GU
<b>City:</b>	SEOUL
<b>State/Country:</b>	KOREA, REPUBLIC OF
<b>Postal Code:</b>	05551
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	16958831
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(704)945-6735
<i>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.</i>	
<b>Phone:</b>	704-945-6700
<b>Email:</b>	docket@ahpapatent.com
<b>Correspondent Name:</b>	ADDITON, HIGGINS & PENDLETON, P.A.
<b>Address Line 1:</b>	10706 SIKES PLACE
<b>Address Line 2:</b>	SUITE 350
<b>Address Line 4:</b>	CHARLOTTE, NORTH CAROLINA 28277
<b>ATTORNEY DOCKET NUMBER:</b>	1224.352
<b>NAME OF SUBMITTER:</b>	MELISSA B. PENDLETON
<b>SIGNATURE:</b>	/Melissa B. Pendleton/
<b>DATE SIGNED:</b>	06/29/2020
<b>Total Attachments: 4</b>	
source=AssignmentsUSPTO#page1.tif	
source=AssignmentsUSPTO#page2.tif	

source=AssignmentsUSPTO#page3.tif

source=AssignmentsUSPTO#page4.tif

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

**1. Name of conveying party(ies)**  
YEONG DEUK SEO  
KYOUNG TAE YOUM  
SANG HWA LEE  
SANG HYUN HONG

Additional name(s) of conveying party(ies) attached?  Yes  No

**2. Name and address of receiving party(ies)**  
Name: Lotte Chemical Corporation

Internal Address: \_\_\_\_\_

Street Address: 300, Olympic-ro Songpa-gu

City: Seoul

State: \_\_\_\_\_

Country: South Korea Zip: 05551

Additional name(s) & address(es) attached?  Yes  No

**3. Nature of conveyance/Execution Date(s):**  
Execution Date(s) June 26, 2020

- Assignment  Merger  
 Security Agreement  Change of Name  
 Joint Research Agreement  
 Government Interest Assignment  
 Executive Order 9424, Confirmatory License  
 Other \_\_\_\_\_

**4. Application or patent number(s):**  This document is being filed together with a new application.  
A. Patent Application No.(s)  
16/958,831

B. Patent No.(s)

Additional numbers attached?  Yes  No

**5. Name and address to whom correspondence concerning document should be mailed:**  
Name: Additon, Higgins & Pendleton, P.A.

Internal Address: \_\_\_\_\_

Street Address: 10706 Sikes Place, Suite 350

City: Charlotte

State: NC Zip: 28277-8202

Phone Number: 704-945-6700

Fax Number: 704-945-6735

Email Address: \_\_\_\_\_

**6. Total number of applications and patents involved:** 1

**7. Total fee (37 CFR 1.21(h) & 3.41) \$** \_\_\_\_\_

- Authorized to be charged by credit card  
 Authorized to be charged to deposit account  
 Enclosed  
 None required (government interest not affecting title)

**8. Payment Information**

a. Credit Card Last 4 Numbers \_\_\_\_\_  
Expiration Date \_\_\_\_\_

b. Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

**9. Signature:** /Melissa B. Pendleton/ June 29, 2020

Melissa B. Pendleton Signature

Date

Name of Person Signing

Total number of pages including cover sheet, attachments, and documents: 4

## COMBINED DECLARATION AND ASSIGNMENT

WHEREAS, I, **Yeong Deuk SEO**, a citizen of the Republic of Korea, with a mailing address of 56, Gosan-ro, Uiwang-si, Gyeonggi-do, 16073, Republic of Korea; **Kyoung Tae YOUM**, a citizen of the Republic of Korea, with a mailing address of 56, Gosan-ro, Uiwang-si, Gyeonggi-do, 16073, Republic of Korea; **Sang Hwa LEE**, a citizen of the Republic of Korea, with a mailing address of 56, Gosan-ro, Uiwang-si, Gyeonggi-do, 16073, Republic of Korea; and **Sang Hyun HONG**, a citizen of the Republic of Korea, with a mailing address of 56, Gosan-ro, Uiwang-si, Gyeonggi-do, 16073, Republic of Korea (hereinafter referred to as "ASSIGNOR"), am a joint inventor of certain new and useful improvements (hereinafter collectively referred to as "INVENTION") in *Thermoplastic Resin Composition and Molded Article Formed Therefrom*, for which an application for United States Letters Patent is being filed concurrently herewith and which application claims priority from an International Application filed on December 31, 2018, under Serial No. PCT/KR2018/016971; a Korean application filed on December 31, 2017, under Serial No. 10-2017-0185029; and a Korean application filed on December 28, 2018, under Serial No. 10-2018-0172031, all applications listed above being hereinafter referred to as the "APPLICATION"; and

WHEREAS, Lotte Chemical Corporation, a corporation of the Republic of Korea (hereinafter referred to as "ASSIGNEE"), having a principal place of business at 309, Olympic-ro, Songpa-gu, Seoul, 05551, Republic of Korea, has acquired the equitable right, title, and interest—and is desirous of acquiring any remaining right, title, and interest—in and to said INVENTION as described in said APPLICATION, and in and to any and all Letters Patent

that shall be granted with respect to said INVENTION in the United States of America and all foreign countries;

NOW, THEREFORE, be it known that for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, I, the ASSIGNOR, have sold, assigned, transferred, and conveyed unto said ASSIGNEE, its successors and assigns, my equitable right, title, and interest—and by these presents do hereby sell, assign, transfer, and convey unto said ASSIGNEE, its successors and assigns any remaining right, title, and interest—in and to said INVENTION and APPLICATION, in and to any and all continuations, continuations-in-part, or divisions thereof, and in and to any and all Letters Patent of the United States of America and all foreign countries or reissues, reexaminations, or extensions thereof that may be granted therefore or thereon, for the full term for which said Letters Patent may be granted, together with the right to claim the priority of said APPLICATION in all foreign countries in accordance with international treaties and conventions, the same to be held and enjoyed by said ASSIGNEE, its successors and assigns, as fully and entirely as the same would have been held and enjoyed by me if an assignment and sale had not been made.

I acknowledge that at the time the INVENTION was made, the INVENTION was subject to an obligation of assignment to said ASSIGNEE. I further acknowledge that said ASSIGNEE has the sole right to determine patent prosecution strategies with respect to said INVENTION and all corresponding applications, and hereby request that Letters Patent be issued in accordance with this assignment.

I further covenant and agree to bind my heirs, legal representatives, and assigns, promptly to communicate to said

ASSIGNEE or its representatives any facts known to me relating to said INVENTION, to testify in any interference or legal proceedings involving said INVENTION, to execute any additional papers that may be requested to confirm the right of the ASSIGNEE, its representatives, successors or assigns to secure patent or similar protection for said INVENTION in all countries and to vest in the ASSIGNEE complete title to said INVENTION and Letters Patent, without further compensation, but at the expense of said ASSIGNEE, its successors, assigns and other legal representatives.

As the below named inventor, I hereby declare:

The application for United States Letters Patent being filed concurrently herewith was made or authorized to be made by me.

I believe that I am the original or an original joint inventor of a claimed invention in the application.

I hereby acknowledge that any willful false statement made in the declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN WITNESS WHEREOF, I have hereunto signed my name on the day and year set forth below.

26th, June, 2020

서영득  
Yeong Deuk SEO

26th, June, 2020

염경태  
Kyoung Tae YOUM

26th, June, 2020

이상화  
Sang Hwa LEE

26th, June, 2020

홍상현  
Sang Hyun HONG