506083256 05/29/2020

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EUN SOO HUH	03/24/2020
SIN YOUNG KIM	03/25/2020
JI YOUN LEE	03/24/2020
EUN HYE LEE	03/24/2020
MOON SOO PARK	03/24/2020

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16768579

CORRESPONDENCE DATA

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SIGNATURE:	/Frank J. Miskiel/
DATE SIGNED:	05/29/2020

PATENT 506083256 REEL: 052793 FRAME: 0446

Total Attachments: 2

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PATENT REEL: 052793 FRAME: 0447

Assignment of Application

WHEREAS, I (WE)	HUH, Eun Soo, KIM, Sin Young, I PARK, Moen Soo	ÆE, Ji Youn,	LEE, Eun Hye,
			, respectively,
have invented certain new and useful improvements in:			
LIQUID	CRYSTAL COMPOSITION AND U	SE THERE	OF
for which an application	i for Letters Patent was executed on		
<u></u>			

(Application No.	16/768,579	, Filed	May 29, 2020), and
WHEREAS,	LG CHEM , LTD.			
(hereinafter referred to as "ASSIGNEE") having a place of business at:				
128, Yeoui-daero,	Yeongdeungpo-gu, Seoul 07336	, Republi	c of Korea	

is desirous of acquiring the entire right, title and interest in and to said invention and in and to any Letters Patent that may be granted therefore in the United States and its territorial possessions and in any and all foreign countries;

NOW, THEREFORE, in consideration of the sum of FIVE DOLLARS (\$5.00), the receipt whereof is hereby acknowledged, and for other good and valuable consideration, I (WE), by these presents do sell, assign and transfer unto said ASSIGNEE, the full and exclusive right to the said invention in the United States and its territorial possessions and in all foreign countries and the entire right, title and interest in and to any and all Letters patent which may be granted therefor in the United States and its territorial possessions and in any and all foreign countries and in and to any and all divisions, reissues, continuations, substitutions and renewals thereof.

I (WE) hereby authorize and request the Patent Office Officials in the United States and Its territorial possessions and any and all foreign countries to issue any and all of said Letters Patent, when granted, to said ASSIGNEE as the assignee of my (our) entire right, title and interest in and to the same, for the sole use and behalf of said ASSIGNEE, its (his) successors and assigns, to the full end of the term for which said Letters Patent may be granted, as fully and entirely as the same would have been held by me (us) had this Assignment and sale not been made.

Further, I (WE) agree that I (WE) will communicate to said ASSIGNEE or its (his) representatives any facts known to me (us) respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuation, substitute, renewal and reissue applications, execute all necessary assignment papers to cause any and all of said Letters Patent to be issued to said ASSIGNEE, make all rightful oaths, and, generally do everything possible to aid said ASSIGNEE, its (his) successors and assigns, to obtain and

enforce proper protection for said invention in the United States and its territorial possessions and in any and all foreign countries.

The undersigned hereby grant(s) the firm of McKenna Long & Aldridge LLP, Attorneys at Law, 1900 K Street, N.W., Washington, D.C. 20006 the power to insert on this assignment any further identification, including the application number and filing date, which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

Date:	24, Mor. 2020	
		(Signature of Inventor) HUH, Eum Soo
Date:	25. Mar. 2020	Win six young
		(Signature of Inventor) KIM, Sin Young
Date:	24. Her. 2020	
		(Signature of Inventor) LEE, Ji Youn
Date:	24. Mar. 2020	
		(Signifum of Inventor) LEE, Eun Hyo
Date:	24 May 2020	
	and the second of the second o	(Signature of Inventor) PARK, Moon Soo
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