507906134 05/15/2023

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7953259

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
EASON (CHI-SHUN) HUANG	01/31/2023
RAY (KUANG-TING) CHOU	01/31/2023

RECEIVING PARTY DATA

Name:	MERCK PERFORMANCE MATERIALS LTD.
Street Address:	6F, NO. 89, SECTION 2, TI-DING BOULEVARD
City:	TAIPEI
State/Country:	TAIWAN
Postal Code:	11493

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17637509

CORRESPONDENCE DATA

Fax Number: (703)243-6410

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.

Phone: 7032436333 Email: mail@mwzb.com

Correspondent Name: MILLEN, WHITE, ZELANO & BRANIGAN - AMB

Address Line 1: 2200 CLARENDON BLVD.

Address Line 2: **SUITE 1400**

Address Line 4: ARLINGTON, VIRGINIA 22201

ATTORNEY DOCKET NUMBER:	MERCK-5080
NAME OF SUBMITTER:	AUBREY M. BROOKS
SIGNATURE:	/Aubrey M. Brooks/
DATE SIGNED:	05/15/2023

Total Attachments: 3

source=ASSIGNMENT3#page1.tif source=ASSIGNMENT3#page2.tif source=ASSIGNMENT3#page3.tif

> PATENT **REEL: 063640 FRAME: 0593** 507906134

Attorney Docket No.: P19-144

PATENT ASSIGNMENT

WHEREAS, we, Eason (Chi-Shun) Huang, Ray (Kuang-Ting) Chou, have made an invention, which invention is described in an application for Letters Patent titled "LC MEDIUM; filed in the European Patent Office as Receiving Office, assigned Patent Application No.: PCT/EP2020/073791 and accorded Filing Date of August 26, 2020; and

WHEREAS, Merck Performance Materials Ltd., of of 6F, No. 89, Section 2, Ti-Ding Boulevard, 11493 Taipei, a limited liability company organized and existing under the laws of Taiwan (hereinafter "Company") is desirous of acquiring, and entitled by agreement, contract, or operation by law, to acquire the entire right, title and interest in and to the invention and in and to the application and any Letters Patent that may be granted therefor;

Now, Therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, the undersigned have sold, assigned and transferred, and do hereby sell, assign and transfer unto Company, its lawful successors and assigns, the full, exclusive and worldwide right to the invention and the entire right, title and interest in, to and under the application and any and all Letters Patent(s) that may be granted on the application, any and all priority applications and Letters Patent thereof, and any and all applications and Letters Patent claiming priority to the application, including any and all divisions or continuations thereof, any and all renewals, substitutes, reissues, reexaminations and extensions thereof, in the United States of America, in the territorial possessions of the United States of America, and equivalents thereto in any country foreign to the United States of America, including full right to claim for any such applications all benefits and priority rights under any applicable convention, the same to be held and enjoyed by Company, its lawful successors and assigns as fully and entirely as the same would have been held by the undersigned had this assignment not been made.

The undersigned hereby authorize and request the Commissioner of Patent and Trademarks of the United States of America and respective Patent Office officials in any country foreign to the United States of America to issue said Letters Patent to Company as the assignee of our entire right, title and interest in, to and under the same, and we hereby further authorize Company to apply for Letters Patent in the undersigned name(s) or in Company's name, as Company in its sole discretion sees fit, utilizing any benefits which may exist under any International Agreement, in any country.

The undersigned hereby agree for ourselves and for our heirs, executors and administrators, to execute any lawful document and to testify as to any material fact or thing which Company, its lawful successors, assigns and legal representatives may deem necessary in order to secure unto itself, its lawful successors and assigns the full right, title and interest in and to, and the full enjoyment of, the invention or any part thereof, the applications and any and all Letters Patent, the same to be done without any further consideration.

The undersigned hereby warrant and represent that I/we have not entered, nor will enter, into any assignment, contract, or understanding in conflict herewith.

Attorney Docket No.: P19-144

In Testimony Whereof,	I hereby set my hand this	i <u> </u>	<u>, 20 y</u> }	
Inventor Signature: _ Inventor Name:	Eason (Chi-Shun) Huang	-	
Witness 1:				
free will.			above in my presence of his/her ov	۷n
Witness Signature:			_	
Witness Name:	SURYANI	LIN		
	Jan 31, 2023			
Witness 2:				
I attest that on this diffree will.	ay Eason (Chi-Shun) l	Huang did sign a	above in my presence of his/her ov	٧n
Witness Signature:	Tagan Jaw		on.	
	Taan Jav Taan Jao			
Date:	2027/1/31		_	

Attorney Docket No.: P19-144

IN TESTIMONY WHEREOF, I hereby set my hand this 200 day of 200.
Inventor Signature:
Witness 1:
I attest that on this day Ray (Kuang-Ting) Chou did sign above in my presence of his/her own free will.
Witness Signature: Dolla (XIIII) Live
Witness Name:
Date:
Witness 2:
I attest that on this day Ray (Kuang-Ting) Chou did sign above in my presence of his/her own
I attest that on this day Ray (Kuang-Ting) Chou did sign above in my presence of his/her own free will. Witness Signature:
I attest that on this day Ray (Kuang-Ting) Chou did sign above in my presence of his/her own
I attest that on this day Ray (Kuang-Ting) Chou did sign above in my presence of his/her own free will. Witness Signature:
I attest that on this day Ray (Kuang-Ting) Chou did sign above in my presence of his/her own free will. Witness Signature: Witness Name: