# PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7541002

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
STEPHEN Y. CHOU	10/25/2019
WEI DING	10/22/2019
JI QI	10/21/2019
YUFAN ZHANG	10/28/2019
JI LI	07/27/2022

### **RECEIVING PARTY DATA**

Name:	ESSENLIX CORPORATION
Street Address:	1 DEERPARK DRIVE
Internal Address:	SUITE R
City:	MONMOUTH JUNCTION
State/Country:	NEW JERSEY
Postal Code:	08852

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

Property Type	Number
Application Number:	16484678

# **CORRESPONDENCE DATA**

Fax Number:

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.

**Email:** esxip@essenlix.com, xiongying.tu@essenlix.com

Correspondent Name: ESSENLIX CORPORATION

Address Line 1: 1 DEERPARK DRIVE

Address Line 2: SUITE R

Address Line 4: MONMOUTH JUNCTION, NEW JERSEY 08852

ATTORNEY DOCKET NUMBER:	ESX-18F17US
NAME OF SUBMITTER:	XIONGYING TU
SIGNATURE:	/Xiongying Tu/
DATE SIGNED:	09/15/2022

**Total Attachments: 3** 

PATENT REEL: 061111 FRAME: 0254

507494112

source=Yufan\_Assignment\_ESX-18F17US\_ABODE\_Executed#page1.tif source=Essenlix\_Assignment\_ESX-18F17US\_Executed#page1.tif source=ESX-18F17US\_LI JI-assigment-executed 18#page1.tif

> PATENT REEL: 061111 FRAME: 0255

#### ASSIGNMENT OF APPLICATION (JOINT)

Any Docker No. ESX-18F17US

THIS AND CONTINUED BY SEPRES Y. CHOL. Wei DING, J. Qt. and Yufan ZHANG (percination referred to as the assigner). respectively, winescope

WHEREAS, the said assignor has invented certain new and useful improvements in

#### COMAX ASSAYS AND APPLICATIONS:

Ged on August 8, 2019 as U.S. Pasent Application No. 16484.678

WITTERCAS, Research Corporation, a corporation duty organized under and pursuant to the laws of the State of Diskurers, and having in principal place of business at <u>Liberpark (brive, Salta B. Monmouth Janrikon, New Jersey, 1882)</u> there exists a returned to ear the assignment or destrous of acquiring said earligner's right, into and interest in and to easil invention and said application for Lesters Petent of the United States, and in and to any Letters Papert or Paterta, Conted States or Greege, to be Oscimed therefor and thereon:

NOW THE REPORTS, for good and sufficient considerations, the receipt of which is boreby acknowledged, and applying her sold, assigned, transferred and set over, and by these presents does self, assign, transfer and set over, unto the assignee, its aurensours, legal representatives and assigns, all of said assignor's right lifts and inscress in and to the above-mentioned invention, provisional patent application, application for Loners Patent, and any and all Lotters Patent or Patents in the United States of America and all ferrign countries which may be granted therefor and thereon, and to any and all divisions, continuations, and continuations inpart of such application, or releases or extensions of said Letters Patent or Patents, and all eights under the international Convention for the Protection of Industrial Property, the same to be held and exployed by said assignce, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may he granted, as fully and entirely as the same would have been held and enjoyed by the assignor, hed this sale and assignment not been

AND for the same consideration, and antignor hereby overnoot and agree to and with said assigner, its successors, legal representatives and assigns, that, at the time of execution and felivery of these presents, no assignment, sales, agreement of encountenance he been or will be made or entered into which would conflict with this assignment and that and assigner has good any full years and lawful authority to sell and convey the same in the manner bencin set forth.

AND for the same consideration, the said assignor hereby coversarie and agrees to and with said assigner, its autoestes legal representatives and energies, that seed assigner with, whenever commet of soft ansignes, or the commet of his successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Legacy Passas, er any proceeding in councerson with Letters Parent for said invention in any country, including interference proceedings, is beyond and desirable, or that any division, communion or communion in part of any application for Letter Patent or any prisone or extension of any Letters Papert, to be determed thereon, is brothel and described agreed papers and decembers (all based) agreed, and and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defende of Letters Patent for said aventon, without there to said assigner, its aucrossors, legal representatives and exigns, tax of the year and expense of said assignes, its successors, legal representatives and assigns.

AND the cald accign it hereby equippe the Commissioner of Patentin in some and Letters Facini of the Control Society in again assigned as the assigned of said invention and the Letters Patent as he accord thereon the the use and behalf of said explorer, its successors, legal representatives and assigns.

ESSE 7017/10/28

Signature of invertor

Same of inventor (print): Value ZEANG

Hereby accepted on behalf of the assignee

September CHOL

Consultation Comments and Comments Title and Commany

**PATENT** 

REEL: 061111 FRAME: 0256

# ASSIGNMENT OF APPLICATION (JOINT)

Atty Docket No. ESX-18F17US

THIS ASSIGNMENT, by Stephen Y. CHOU, Wei DING, Ji QI and Yufan ZHANG (hereinafter referred to as the assignor), respectively, witnesseth:

WHEREAS, the said assignor has invented certain new and useful improvements in:

### "OMAX ASSAYS AND APPLICATIONS"

filed on August 8, 2019 as U.S. Patent Application No. 16/484,678.

WHEREAS, Essenlix Corporation, a corporation duly organized under and pursuant to the laws of the State of <a href="Delaware">Delaware</a>, and having its principal place of business at <a href="Deerpark Drive">1 Deerpark Drive</a>, Suite R, Monmouth Junction, New Jersey, 08852 (hereinafter referred to as the assignee) is desirous of acquiring said assignor's right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, for good and sufficient considerations, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, all of said assignor's right title and interest in and to the above-mentioned invention, provisional patent application, application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND the said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the use and behalf of said assignee, its successors, legal representatives and assigns.

successors, tegat representatives and assigns.				
Date 10/45/2019	Signature of Inventor:			
Date 10/22/2019	Signature of Inventor: Wei Ding  Name of Inventor (print): Wei DING			
Date 10/21/2019	Signature of Inventor:  Name of Inventor (print): Ji QI			
Hereby accepted on behalf of the assignee				
At Yn Arm. Signature	$\frac{10/35/3019}{\text{Date}}$			
Stephen Y. Chou Name (Print)	Founder and Chairman, Essenlix Corporation Title and Company			

PATENT REEL: 061111 FRAME: 0257

# ASSIGNMENT OF PATENT APPLICATION OR PATENT (SEPARATE)

Docket No.: ESX-18F17US

THIS ASSIGNMENT, by Ji LI, (bereinafter referred to as the assignor), witnesseth:

WHEREAS, the said assignor is an inventor of the invention entitled

#### "OMAX ASSAYS AND APPLICATIONS"

filed on August S. 2019, as U.S. Patent Application No. 16/484,678.

WHEREAS, Esseniix Corporation, a corporation duly organized under and pursuant to the laws of Delaware, and having its principal place of business at 1 Deerpark Drive, Suite R, Monmouth Junction, New Jersey 08852 (hereinafter referred to as the assignee) is desirous of acquiring said assignor's entire right, title and interest in and to said invention and said application for Letters Patent of the United States, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon:

NOW THEREFORE, for good and sufficient considerations, the receipt of which is hereby acknowledged, said assignor has sold, assigned, transferred and set over, and by these presents does sell, assign, transfer and set over, unto the assignee, its successors, legal representatives and assigns, all of said assignor's right title and interest in and to the above-mentioned invention, patent application for Letters Patent, and any and all Letters Patent or Patents in the United States of America and all foreign countries which may be granted therefor and thereon, and in and to any and all divisions, continuations, and continuations-in-part of said application, or reissues or extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by said assignee, for its own use and behalf and the use and behalf of its successors, legal representatives and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted, as fully and entirely as the same would have been held and enjoyed by the assignor, had this sale and assignment not been made.

AND for the same consideration, said assignor hereby covenant and agree to and with said assignee, its successors, legal representatives and assigns, that, at the time of execution and delivery of these presents, no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment and that said assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth.

AND for the same consideration, the said assignor hereby covenants and agrees to and with said assignee, its successors, legal representatives and assigns, that said assignor will, whenever counsel of said assignee, or the counsel of its successors, legal representatives and assigns, shall advise that any proceeding in connection with said invention, or said application for Letters Patent, or any proceeding in connection with Letters Patent for said invention in any country, including interference proceedings, is lawful and desirable, or that any division, continuation or continuation-in-part of any application for Letters Patent or any reissue or extension of any Letters Patent, to be obtained thereon, is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent for said invention, without charge to said assignee, its successors, legal representatives and assigns, but at the cost and expense of said assignee, its successors, legal representatives and assigns.

AND the said assignor hereby requests the Commissioner of Patents to issue said Letters Patent of the United States to said assignee as the assignee of said invention and the Letters Patent to be issued thereon for the use and behalf of said assignee, its successors, legal representatives and assigns.

successors, legal representatives ar	ıd assigns.	<b>≫</b> .
Date_07/27/20U	Signature of Inventor:	Jill Jill
Hereby accepted on behalf of the	assignee	
Alt Julian	<u></u>	July 27, 2022
Signature Stephen Y. CHOU		Date
Name (print)		
Founder and Co-Chairman, Ess	enlix Corporation	
Title and Corporation		

RECORDED: 09/15/2022

PATENT REEL: 061111 FRAME: 0258\*\*\*