506379565 12/01/2020

# PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	Execution Date
ISAIAH O. OLADEJI	10/08/2020
AKIYOSHI SUZUKI	10/17/2020
KOUKOU SUU	10/17/2020

## **RECEIVING PARTY DATA**

Name:	ULVAC TECHNOLOGIES, INC.	
Street Address:	401 GRIFFIN BROOK DRIVE	
City:	METHUEN	
State/Country:	MASSACHUSETTS	
Postal Code:	01844	
Name:	SISOM THIN FILMS LLC	
Street Address:	1209 W GORE STREET	
City:	ORLANDO	
State/Country:	FLORIDA	
Postal Code:	32805	

#### **PROPERTY NUMBERS Total: 2**

Property Type	Number
Application Number:	17066130
PCT Number:	US2054798

## **CORRESPONDENCE DATA**

**Fax Number:** (617)526-5000

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:** 617-526-6000

**Email:** lori.roman@wilmerhale.com

Correspondent Name: WILMER CUTLER PICKERING HALE AND DORR LLP

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ATTORNEY DOCKET NUMBER: 0101628.00131US2

NAME OF SUBMITTER: LORI ROMAN

PATENT 506379565 REEL: 054509 FRAME: 0804

SIGNATURE:	/Lori Roman/		
DATE SIGNED:	12/01/2020		
Total Attachments: 7	Total Attachments: 7		
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PATENT REEL: 054509 FRAME: 0805

# **ASSIGNMENT**

WHEREAS, the undersigned, to wit:

Isaiah O. OLADEJI residing at 1608 Cerulean Way, Gotha, Florida 34734; Akiyoshi SUZUKI residing at 254 Hamanogou, Chigasaki, Kanagawa, 253-0086, JAPAN;

Koukou SUU residing at c/o ULVAC Technologies, Inc., 401 Griffin Brook Drive, Methuen, Massachusetts 01844

(hereinafter collectively "ASSIGNORS"), have made a certain new and useful invention as set forth in an application for United States Letters Patent, entitled:

# "MULTIFUNCTIONAL ENGINEERED PARTICLE FOR A SECONDARY BATTERY AND METHOD OF MANUFACTURING THE SAME"

(a)	which is being filed herewith in the United States Patent and Tr	rademark Office;
(b)	x which was filed as U.S. Patent Application No.	17/066130
	on October 8, 2020 ;	
(c)	x which was filed as International Patent Application No.	PCT/US20/54798
	on October 8, 2020 designating the United States; and	

WHEREAS, ULVAC Technologies, Inc. and Sisom Thin Films LLC (hereinafter "ASSIGNEES"), corporations, and having their principal places of business at 401 Griffin Brook Drive, Methuen, Massachusetts 01844; and 1209 W Gore Street, Orlando, Florida 32805, respectively, are desirous of acquiring the entire right, title, and interest in and to said invention and any and all patents that may be obtained therefor, and in and to said application and any and all patents that may issue therefrom;

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, ASSIGNORS do hereby sell, assign, transfer, and set over unto said ASSIGNEE, its successors, assigns, and legal representatives, all right, title, and interest in and to said invention throughout the world, and any and all patents of the United States and foreign countries that may be obtained therefor, including the right to sue for past infringement and obtain past damages, and in and to said application, including any and all non-provisionals, continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom, such right, title, and interest including the right to file applications and obtain patents, utility models, industrial models, and designs for said invention in the name of said ASSIGNEE, its successors, assigns, and legal representatives, throughout

PATENT REEL: 054509 FRAME: 0806

the world, including all rights of priority, all rights to publish cautionary notices reserving ownership of said invention, and all rights to register said invention in appropriate registries;

ASSIGNORS also do hereby covenant that they have the full right to convey the entire right, title, and interest herein assigned, and that they have not and will not execute any agreement in conflict herewith;

ASSIGNORS also do hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all Letters Patent of the United States on said invention or resulting from said application, including any continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, to said ASSIGNEE, its successors, assigns, and legal representatives as the ASSIGNEE of the entire right, title, and interest herein assigned;

ASSIGNORS also do hereby agree to, at any time, upon request, without further or additional consideration but at the expense of said ASSIGNEE, its successors, assigns, or legal representatives, execute and deliver any and all papers, make all rightful oaths, and do all lawful acts that may be necessary or desirable to perfect the entire right, title, and interest in said application, including any and all continuations, continuations-in-part, divisionals, reissues, re-examinations, substitutions, and extensions thereof, and any and all patents of the United States and foreign countries that may issue therefrom to said ASSIGNEE, its successors, assigns, and legal representatives, and generally do everything possible to vest the entire right, title, and interest herein assigned in said ASSIGNEE, its successors, assigns, and legal representatives;

ASSIGNORS also do hereby grant to ASSIGNEE, its successors and assigns, and legal representatives thereof, including the following individuals, the power to insert on this Assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office or foreign equivalent thereof for recordation of this document:

WILMER CUTLER PICKERING HALE AND DORR LLP

All practitioners associated with Customer Number 24395.

This ASSIGNMENT is effective as of October 6, 2020

10/08/2020	Jandeysaich
Date	Isaiah O. Oladeji
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Witness:	
10/08/2020	Remar 9. Fox
Date	-

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	10/11/2020	HA36	
Date	•	Akiyoshi Suzuki	
	. •		
Witness:			
Date			

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10/17/2020	Kan
Date	Koukou Suu
Witness:	
Date	

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ASSIGNEE hereby acknowledges and accepts the foregoing assignment.

ULVAC Technologies, Inc.

Signature: Date: 10/M/2020

Name: Koukou Juu

Title: President & CEO

ASSIGNEE hereby acknowledges and accepts the foregoing assignment.				
Sisom Thin I	Films LLC Jo			
Signature:	Tapdeliperell	Date:	10/08/2020	
Name:	Isaiah O. Oladeli	·-		
Title:	President/CTO			

7

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