PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ARAVIND MOHANRAM	11/05/2020
JAMES K. STEELE	11/04/2020
ALLEN L. BEAUNE	11/04/2020
KENNETH L. RUBOW	11/07/2020

RECEIVING PARTY DATA

Name:	MOTT CORPORATION
Street Address:	84 SPRING LANE
City:	FARMINGTON
State/Country:	CONNECTICUT
Postal Code:	06032

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17084975

CORRESPONDENCE DATA

Fax Number: (860)286-0115

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.

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Correspondent Name: CANTOR COLBURN LLP Address Line 1: 20 CHURCH STREET

Address Line 2: 22ND FLOOR

Address Line 4: HARTFORD, CONNECTICUT 06103

ATTORNEY DOCKET NUMBER:	MMC0026US3
NAME OF SUBMITTER:	AARON P. BUMGARNER
SIGNATURE:	/Aaron P. Bumgarner/
DATE SIGNED:	02/10/2021

Total Attachments: 4

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PATENT 506498432 REEL: 055216 FRAME: 0453

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> PATENT REEL: 055216 FRAME: 0454

Title of Invention: TWO-PHASE SEPARATOR DEVICES INCORPORATING INERTIAL SEPARATION AND POROUS MEDIA EXTRACTION

As a below named inventor, I hereby declare that:

This Declaration and Assignment is directed to:

- [X] the application having Attorney Docket Number MMC0026US3, or
- [X] Patent application number 17/084,975 filed on October 30, 2020,
- [X] which claims priority to Patent application number 62/928,912 filed on October 31, 2019, and Patent application number 63/010,299 filed on April 15, 2020.

The above-identified application was made or authorized to be made by me, and I have reviewed and understand the contents of the application, including the claims.

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

I am aware of the duty to disclose to the United States Patent and Trademark Office all information known to me to be material to patentability as defined in 37 CFR Section 1.56.

Whereas, each undersigned inventor has made certain inventions, improvements, and discoveries (herein referred to as the "INVENTION") disclosed in the above-identified patent application (herein referred to as the "APPLICATION");

Whereas, Mott Corporation, a corporation of The United States having a place of business at 84 Spring Lane, Farmington, CT, 06032 (herein referred to as "ASSIGNEE") desires to acquire or has acquired, and each undersigned inventor acknowledges the obligation to assign to ASSIGNEE, and the parties desire to use this Declaration and Assignment to memorialize the grant to ASSIGNEE of the entire worldwide right, title, and interest in and to the INVENTION including all embodiments thereof, and in and to any and all patent applications and patents directed thereto;

Now, therefore, for good and valuable consideration, the receipt and sufficiency thereof being hereby acknowledged, each undersigned inventor (herein referred to as "ASSIGNOR") hereby sells or has sold, assigns or has assigned, and otherwise transfers or has transferred to the ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the INVENTION, the APPLICATION, and any and all other patent applications and patents for the INVENTION which may be applied for or granted therefor in any and all countries and jurisdictions, including all divisions, continuations, continuations-in-part, reissues, reexaminations, renewals, extensions, counterparts, substitutes, and extensions thereof, and all rights of priority resulting from the filing of such applications and granting of such patents. In addition, each undersigned inventor hereby authorizes and requests any official whose duty it is to issue patents, to issue any patent on said improvements or resulting therefrom to said ASSIGNEE, its successors, legal representatives, and assigns, the entire worldwide right, title, and interest in and to the same to be held and enjoyed by ASSIGNEE, its successors, legal representatives, and assigns to the full end of the terms for which any and all such patents may be granted, as fully and entirely as would have been held and enjoyed by the undersigned had this Assignment not been made; and each undersigned inventor agrees on behalf of themselves, their successors and legal representatives, to execute any and all documents and instruments and perform all lawful acts reasonably related to recording this Assignment or perfecting title to the INVENTION, the APPLICATION, and all related patents and applications, in ASSIGNEE, its successors, legal representatives, and assigns, whenever requested by ASSIGNEE, its successors, legal representatives, and assigns.

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

Signature:		Date:	5 12020	
Name of Inventor: ARAVIND MOHAI	VRAM	17 7	11	1 1
Witness: Alm WWW	Date: 11/5/10 Witness:	Miller	Data	HKhazo
8 , 71		1 1 1 1	Dan.	17.7
Printed Name: HLEW WYALIO	Printed Nam	ie:	$0 \in \mathbb{H}$	KHQ
		,		

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by fine or imprisonment of not more than five (5) years, or both.

Signature:

Name of Inventor: JAMES K. STEELE

Witness:

Date: // 4 20 Witness: Date: // 4 20 Printed Name: SOSEPH E FLAHERT

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Signature:	Date: 1/4/2020
Name of Inventor: ALLEN L. BEAUNE	······································
Witness: Loud I Lin Date: 1/4/26	Witness: Low Months Date: 11/4/20
witness. And Date: 1/1/10	Witness: Com Confly Date: 11/4/26
Printed Name: MATHEN C. STOK	Printed Name: Louis Rossittis

PATENT REEL: 055216 FRAME: 0457

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Signature: 12 12 12 12 12 12 12 12 12 12 12 12 12
Name of Inventor: KENNETH L. RUBOW
Witness: John J. Date: 17/2/2 Witness: Vh John Sate: 17/20
Printed Name: Survey E. Sharfish Printed Name: 5/90/1/97/1

PATENT REEL: 055216 FRAME: 0458

RECORDED: 02/10/2021