

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT6401662

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
ORESTE MADIA	08/25/2020
ANDREA ILLIBERI	08/31/2020
MICHAEL EUGENE GIVENS	08/25/2020
TATIANA IVANOVA	09/01/2020
CHARLES DEZELAH	10/07/2020
VARUN SHARMA	09/02/2020
RECEIVING PARTY DATA	
Name:	ASM IP HOLDING B.V.
Street Address:	VERSTERKERSTRAAT 8
City:	ALMERE
State/Country:	NETHERLANDS
Postal Code:	1322 AP
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17072525
CORRESPONDENCE DATA	
Fax Number:	(602)470-2434
<i>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.</i>	
Phone:	6024705707
Email:	michelle.simpson@asm.com
Correspondent Name:	PATRICK LEE
Address Line 1:	3440 E. UNIVERSITY DRIVE
Address Line 4:	PHOENIX, ARIZONA 85034
ATTORNEY DOCKET NUMBER:	PAT-MC-0624-US-NP
NAME OF SUBMITTER:	MICHELLE SYMPSON
SIGNATURE:	/Michelle Simpson/
DATE SIGNED:	11/14/2020
Total Attachments: 7	

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ASSIGNMENT

WHEREAS, ORESTE MADIA, a citizen of Italy and a resident of Leuven, Belgium; ANDREA ILLIBERI, a citizen of Italy and a resident of Leuven, Belgium; MICHAEL EUGENE GIVENS, a citizen of the United States of America and a resident of Oud-Heverlee, Belgium; TATIANA IVANOVA, a citizen of Finland and a resident of Espoo, Finland; CHARLES DEZELAH, a citizen of the United States of America and a resident of Helsinki, Finland; VARUN SHARMA, a citizen of India and a resident of Helsinki, Finland

(collectively, “WE” or “ASSIGNOR”) have conceived of one or more processes, methods, machines, articles of manufacture, designs, compositions of matter, inventions, discoveries or new or useful improvements relating to ATOMIC LAYER DEPOSITION OF INDIUM GALLIUM ZINC OXIDE (collectively, the “INVENTIONS”) for which WE have executed and/or may execute one or more patent applications therefore; and

WHEREAS, ASM IP HOLDING B.V. (hereinafter “ASSIGNEE”), a corporation having a place of business at Versterkerstraat 8, Almere, 1322 AP, Netherlands, desires to acquire or otherwise obtain the entire right, title, and interest in and to said INVENTIONS, including all patent applications therefore, and all patents that have granted or may be granted hereafter thereon, including, but not limited to, those identified below.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, WE do hereby acknowledge that WE have sold, assigned, conveyed and transferred, and by these presents do hereby sell, assign, convey and transfer, unto ASSIGNEE, its successors, its legal representatives and its assigns, the entire right, title, and interest throughout the world in and to said INVENTIONS, including all patent applications therefore that may have been filed or may be filed hereafter for said INVENTIONS (including but not limited Application No(s). 17/072,525, filed on October 16, 2020, as Docket No. PAT-MC-0624-US-NP (and do hereby authorize ASSIGNEE and its representative to hereafter add herein such application number(s) and/or filing date(s) when known)) and all rights of priority under International Conventions, Treaties, and Agreements, all utility applications, national phase applications, utility model applications, divisional applications, renewal applications, continuation applications, continuation-in-part applications, patent of addition applications, confirmation applications, validation applications and design applications thereof, and all issued patents which may have granted or may be granted hereafter thereon and all reissues, renewals, reexaminations, and extensions to any of the foregoing and all patents issuing thereon;

AND WE DO HEREBY authorize and request any Official of any country or countries whose duty it is to issue patents on applications or registrations, to issue all patents for said INVENTIONS to

Application Serial No.: _____

Docket No.: PAT-MC-0624-US-NP

Filing Date: _____

Title: ATOMIC LAYER DEPOSITION OF INDIUM GALLIUM ZINC OXIDE

ASSIGNEE, its successors, its legal representatives, and its assigns, in accordance with the terms of this instrument;

AND WE DO HEREBY sell, assign, transfer, and convey to said ASSIGNEE, its successors, its legal representatives, and its assigns all claims for damages and all remedies arising out of or relating to any violation(s) of any of the rights assigned hereby that have or may have accrued prior to the date of assignment to said ASSIGNEE, or may accrue hereafter, including, but not limited to the right to sue for, seek, obtain, collect, recover and retain damages and any ongoing or prospective royalties to which WE may be entitled, or form any settlement or agreement related to any of said patents before or after issuance;

AND WE HEREBY covenant and agree that WE will communicate promptly to said ASSIGNEE, its successors, its legal representatives, and its assigns, any facts known to us respecting said INVENTIONS, and will testify in any legal proceeding, sign all lawful papers, execute all applications and certificates, make all rightful declarations and/or oaths, and provide all lawful assistance to said ASSIGNEE, its successors, its legal representatives, and its assigns, to obtain and enforce patent protection for said INVENTIONS in all countries.

EXECUTED as of the date(s) below by ASSIGNOR:

ORESTE MADIA


Signature

25/08/2020
Date

ANDREA ILLIBERI

Signature

Date

MICHAEL EUGENE GIVENS

Signature

Date

TATIANA IVANOVA

Signature

Date

Application Serial No.: _____

Docket No.: PAT-MC-0624-US-NP

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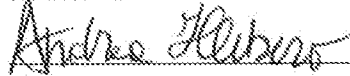
EXECUTED as of the date(s) below by ASSIGNOR:

ORESTE MADIA

Signature

Date

ANDREA ILLIBERI



Signature

31/08/2020

Date

MICHAEL EUGENE GIVENS

Signature

Date

TATIANA IVANOVA

Signature

Date

Application Serial No.: _____

Docket No.: PAT-MC-0624-US-NP

Filing Date: _____

Title: ATOMIC LAYER DEPOSITION OF INDIUM GALLIUM ZINC OXIDE

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EXECUTED as of the date(s) below by ASSIGNOR:

ORESTE MADIA

Signature

Date

ANDREA ILLIBERI

Signature

Date

MICHAEL EUGENE GIVENS



25-August-2020

Signature

Date

TATIANA IVANOVA

Signature

Date

Application Serial No.: _____

Docket No.: PAT-MC-0624-US-NP

Filing Date: _____

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EXECUTED as of the date(s) below by ASSIGNOR:

ORESTE MADIA

Signature

Date

ANDREA ILLIBERI

Signature

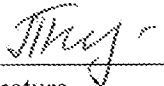
Date

MICHAEL EUGENE GIVENS

Signature

Date

TATIANA IVANOVA



Signature



Date

Application Serial No.: _____

Docket No.: PAT-MC-0624-US-NP

Filing Date: _____

Title: ATOMIC LAYER DEPOSITION OF INDIUM GALLIUM ZINC OXIDE

CHARLES DEZELAH



Signature

October 7, 2020

Date

VARUN SHARMA

Signature

Date

Application Serial No :

Docket No.: PAT-MC-0624-US-NP

Filing Date:

Title: ATOMIC LAYER DEPOSITION OF INDIUM GALLIUM ZINC OXIDE

CHARLES DEZELAH

Signature

Date

VARUN SHARMA

Varun Sharma

09/09/2020

Signature

Date