# 507951883 06/09/2023

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7999016

SUBMISSION TYPE:		NEW ASSIGNMENT		
ATURE OF CONVEY	ANCE:	ASSIGNMENT		
CONVEYING PARTY	DATA			
		Name	Execution Date	
ANGLO AMERICAN TI	ECHNICAL &	SUSTAINABILITY SERVICES LTD.	12/15/2022	
RECEIVING PARTY D	ΑΤΑ			
Name:		FIRST MODE IPP LIMITED		
Street Address:	17 CHART	17 CHARTERHOUSE STREET		
City:	LONDON			
State/Country:	UNITED K	INGDOM		
Postal Code:	EC1N 6RA	Α		
PROPERTY NUMBER	S Total: 2			
Property Type	e	Number		
Application Number:	17	719699		
Application Number:	179	936643		
		12\842-7899		
Fax Number:	(20	2)842-7899 <b>e e-mail address first; if that is unsucce</b>	essful, it will be sent	
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i>	20) be sent to th f provided; if	e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via		
<i>Correspondence will using a fax number, i</i> Phone:	20) <b>be sent to th</b> f provided; if 703	e <b>e-mail address first; if that is unsucce</b> <b>that is unsuccessful, it will be sent via</b> 3-456-8000		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email:	20) <b>be sent to th</b> f <b>provided; it</b> 703 vte	e e-mail address first; if that is unsucce t that is unsuccessful, it will be sent via 3-456-8000 valt@cooley.com		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name	20) be sent to th f provided; if 70: vte c: CC	e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 3-456-8000 valt@cooley.com OOLEY LLP		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1:	(20 <b>be sent to th</b> <b>f provided; if</b> 703 vte :: CC 129	e e-mail address first; if that is unsucce t that is unsuccessful, it will be sent via 3-456-8000 valt@cooley.com OOLEY LLP 99 PENNSYLVANIA AVENUE		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name	(20 <b>be sent to th</b> <b>f provided; if</b> 703 vte vte 129 SU	e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 3-456-8000 valt@cooley.com OOLEY LLP		
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	(20 be sent to th f provided; if 703 vte c: 129 SU WA	e e-mail address first; if that is unsucce that is unsuccessful, it will be sent via 3-456-8000 valt@cooley.com OOLEY LLP 99 PENNSYLVANIA AVENUE ITE 700, ATTN: PATENT GROUP		
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4:	(20 be sent to th f provided; if 703 vte CC 129 SU SU WA	e e-mail address first; if that is unsucces that is unsuccessful, it will be sent via 3-456-8000 valt@cooley.com OOLEY LLP 99 PENNSYLVANIA AVENUE TTE 700, ATTN: PATENT GROUP ASHINGTON, D.C. 20004-2400		
Fax Number: <i>Correspondence will using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4:	(20 be sent to th f provided; if 703 vte CC 129 SU SU WA	e e-mail address first; if that is unsucces that is unsuccessful, it will be sent via 3-456-8000 valt@cooley.com OOLEY LLP 99 PENNSYLVANIA AVENUE TTE 700, ATTN: PATENT GROUP ASHINGTON, D.C. 20004-2400 350486-2009; 350486-2015		
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE:	(20 be sent to th f provided; if 703 vte CC 129 SU SU WA	e e-mail address first; if that is unsucces that is unsuccessful, it will be sent via 3-456-8000 valt@cooley.com DOLEY LLP 29 PENNSYLVANIA AVENUE TTE 700, ATTN: PATENT GROUP ASHINGTON, D.C. 20004-2400 350486-2009; 350486-2015 MICHAEL D. WINTERNITZ		
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED:	(20 be sent to th f provided; if 703 vte CC 129 SU SU WA	e e-mail address first; if that is unsucces f that is unsuccessful, it will be sent via3-456-8000 valt@cooley.comOOLEY LLP99 PENNSYLVANIA AVENUE ITE 700, ATTN: PATENT GROUP ASHINGTON, D.C. 20004-2400350486-2009; 350486-2015 MICHAEL D. WINTERNITZ /Michael D. Winternitz/		
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 4	(20 be sent to th f provided; if 703 vte 129 SU WA NUMBER: ::	e e-mail address first; if that is unsucces f that is unsuccessful, it will be sent via3-456-8000 valt@cooley.comOOLEY LLP99 PENNSYLVANIA AVENUE ITE 700, ATTN: PATENT GROUP ASHINGTON, D.C. 20004-2400350486-2009; 350486-2015 MICHAEL D. WINTERNITZ /Michael D. Winternitz/	US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 4 source=Schedule 3 - Sig	(20 be sent to th f provided; if 70: vte 2: CC 12: SU WA NUMBER: 2: pned Assignm	and the entropy of t	US Mail.	
Fax Number: <i>Correspondence will</i> <i>using a fax number, i</i> Phone: Email: Correspondent Name Address Line 1: Address Line 2: Address Line 2: Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER SIGNATURE: DATE SIGNED: Total Attachments: 4 source=Schedule 3 - Sig source=Schedule 3 - Sig	(20 be sent to th f provided; if 703 vte 20 20 20 20 20 20 20 20 20 20	e e-mail address first; if that is unsuccessful, it will be sent via   3-456-8000   valt@cooley.com   OOLEY LLP   99 PENNSYLVANIA AVENUE   ITE 700, ATTN: PATENT GROUP   ASHINGTON, D.C. 20004-2400   350486-2009; 350486-2015   MICHAEL D. WINTERNITZ   /Michael D. Winternitz/   06/09/2023	US Mail. US Mail.	

#### Schedule 3 Assignment of Unpublished Patents

#### ASSIGNMENT OF PATENT RIGHTS

WHEREAS Anglo American Technical & Sustainability Services Limited a corporation having its principal place of business at 17 Charterhouse Street, London, UK (herein referred to as "Assignor") owns the entire right, title and interest in the following patent applications:

Title	Country	Application Number	Filing Date
MOBILE HYDROGEN STORAGE, TRANSPORTATION, AND REFUELING SYSTEM AND METHOD OF USING THE SAME	US	17/719,699	04/13/2022
RECONFIGURATION OF DIESEL-POWERED HAUL TRUCK WITH HYBRID HYDROGEN FUEL CELL AND BATTERY POWER SUPPLY	US	63/334,297	04/25/2022
COOLING MULTIPLE PARALLEL HYDROGEN FUEL CELL STACKS	US	17/936,643	09/29/2022

#### (the "Applications")

including all inventions claimed therein (together the "Inventions").

WHEREAS, First Mode IPP Limited a corporation having its principal place of business at 17 Charterhouse Street, London, EC1N 6RA, UK (the "Assignee"), its successors, legal representatives and assigns, is desirous of acquiring the Assignor's entire right, title, and interest in and to the Invention(s), the application(s) for patent identified above; the right to file applications for patent and/or registered design of the United States or other countries on the Invention(s); any application(s) for patent of the United States or other countries claiming priority to, and/or the benefit of, these applications; any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of these application(s); and any and all patent(s) and/or registered design(s) of the United States or other countries that may be granted therefor or thereon;

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, and to the extent that the Assignor has not done so already via a prior agreement with the Assignee or a predecessor in interest of the Assignee, or if the Assignor has already done so via a prior agreement with the Assignee or a predecessor in interest of the Assignee then in confirmation of said prior agreement, the 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 Assignor's right, title, and interest in and to:

(a) the Inventions;

(b) the Applications;

(c) the right to file applications for patent and/or registered design of the United States or other countries on the Inventions, including all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, and all rights of claiming priority in any country of the world;

(d) any application(s) for patent and/or registered design of the United States or other countries claiming the Invention(s);

(e) any application(s) for patent and/or registered design of the United States or other countries claiming priority to, and/or the benefit of, at least one of the application(s) for patent identified above or any application(s) for patent and/or registered design claiming the Invention(s), including any priority application(s), substitute application(s), division(s), continuation(s), and continuation(s)-in-part;

(f) any provisional or other right to recover any and all past, present, and future damages, including royalties, for any and all past, present, and future infringements of any application for patent and/or registered design identified in the preceding paragraphs (b)-(e) and of any and all patent(s) and/or registered design(s) granted based thereon in the United States and in all other countries; and

(g) any patent(s) and/or registered design(s) of the United States or other countries that may be granted for or on any application for patent and/or registered design(s) identified in the preceding paragraphs (b)-(e), including any reissue(s), reexamination(s), revival(s), renewal(s) and extension(s) of said patent(s) and/or registered design(s).

The above-granted rights, titles, and interests are to be held and enjoyed by the 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;

For the same consideration, following the date hereof, upon Assignee's reasonable request, and at Assignee's sole cost and expense, Assignor shall take such steps and actions, and provide such cooperation and assistance to Assignee and its successors, assigns, and legal representatives, including the execution and delivery of any affidavits, declarations, oaths, exhibits, assignments, powers of attorney, or other documents, as may be necessary to effect, evidence, or perfect the assignment of said invention(s), said application(s), and said patent(s) to Assignee, or any assignee or successor thereto;

The Assignor hereby requests the Commissioner of Patents to issue said patents of the United States to the Assignee for the use and behalf of the Assignee, its successors, legal representatives, and assigns.

This Assignment may be executed and delivered (including by facsimile or electronic transmission) in two or more counterparts, each of which when executed and delivered shall be deemed to be an original but all of which taken together shall constitute one and the same agreement.

PATENT REEL: 063908 FRAME: 0362

{OFFICIAL}

Date: 15 <sup>h</sup> becented 2022	By: Juhia Arabroch
	Name: 24 4 WAR ON A MOLLIN
	Title: Sint Cool Company: Anglo American Technical &
	Sustainability Services Ltd.
	ting this certificate verifies only the identity of the
ndividual who signed the document to ruthfulness, accuracy, or validity of the	which this certificate is attached, and not the attached at document.
State PRICE KINGDOM OF GREAT BRITAIN	
ENGLAND CITY OF LONDON ) ss.	· .
County of)	
в. а.	5
On <u>ffleent Deecuber 2022</u> , bet	ore me, <u>JAMES SIÔN TAYLOR</u> , Notary
On <u>((call )recailer २०२८</u> , bef Public, personally appeared <u>१४н/АА</u> me on the basis of satisfactory evidenc	ore me, <u>JAMES SIÔN TAYLOR</u> , Notary
me on the basis of satisfactory evidence to the within instrument and acknowled	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in and that by his/her/their signature(s) on the instrument the
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a person(s), or the entity upon behalf of	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in and that by his/her/their signature(s) on the instrument the
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a person(s), or the entity upon behalf of	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in and that by his/her/their signature(s) on the instrument the
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a person(s), or the entity upon behalf of	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in and that by his/her/their signature(s) on the instrument the
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a person(s), or the entity upon behalf of WITNESS my hand and official seal.	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in and that by his/her/their signature(s) on the instrument the
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a person(s), or the entity upon behalf of WITNESS my hand and official seal.	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in and that by his/her/their signature(s) on the instrument the which the person(s) acted, executed the instrument.
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a person(s), or the entity upon behalf of WITNESS my hand and official seal.	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in and that by his/her/their signature(s) on the instrument the which the person(s) acted, executed the instrument.
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a person(s), or the entity upon behalf of WITNESS my hand and official seal.	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in and that by his/her/their signature(s) on the instrument the which the person(s) acted, executed the instrument.
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a person(s), or the entity upon behalf of WITNESS my hand and official seal. WITNESS my hand and official seal. Signature of Notary Public J. SION TAYLOR Notary Public of London, Englis My Commission expires with L	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in and that by his/her/their signature(s) on the instrument the which the person(s) acted, executed the instrument.
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a person(s), or the entity upon behalf of WITNESS my hand and official seal. WITNESS my hand and official seal. Signature of Notary Public J. SION TAYLOR Notary Public of London, Englis My Commission expires with L	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in and that by his/her/their signature(s) on the instrument the which the person(s) acted, executed the instrument.
me on the basis of satisfactory evidence to the within instrument and acknowled his/her/their authorized capacity(ies), a person(s), or the entity upon behalf of WITNESS my hand and official seal. WITNESS my hand and official seal. Signature of Notary Public J. SION TAYLOR Notary Public of London, Englis My Commission expires with L	ce, to be the person(s) whose name(s) is/are subscribed dged to me that he/she/they executed the same in and that by his/her/their signature(s) on the instrument the which the person(s) acted, executed the instrument.

### PATENT REEL: 063908 FRAME: 0363

For and on behalf of ASSIGNEE:

Date:

22nd DECEMBER 2022 By:

23500 Name: JULIAN Title: > KEADK Company: First Mode IPP Limited

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

Stalenofed KINGDOM OF GREAT BRITAIN ENGLAND CITY OF LONDON ) ss.

County of

On <u>Inverty-sured Descide 2022</u>, before me, <u>JAMES SIÔN TAYLOR</u>, Notary

JULIAN JERENY SOLES Public, personally appeared who proved to me on the basis of satisfactory evidence, to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

> . 8 98883 F

WITNESS my hand and official seal.

Signature of Notary Public J. SIÔN TAYLOR Notary Public of London, England My Commission expires with Life My Commission Expires

> PATENT REEL: 063908 FRAME: 0364

**RECORDED: 06/09/2023**