## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT8008686

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

#### **CONVEYING PARTY DATA**

Name	<b>Execution Date</b>
IAN ANTHONY STUART-HOFF	05/17/2021

#### **RECEIVING PARTY DATA**

Name:	FMC CORPORATION
Street Address:	2929 WALNUT STREET
City:	PHILADELPHIA
State/Country:	PENNSYLVANIA
Postal Code:	19104

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

Property Type	Number
Application Number:	18334624

#### **CORRESPONDENCE DATA**

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using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

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ATTORNEY DOCKET NUMBER:	61423-US-CON2
NAME OF SUBMITTER:	CHRISTOPHER M. GOFF
SIGNATURE:	/Christopher M. Goff/
DATE SIGNED:	06/15/2023

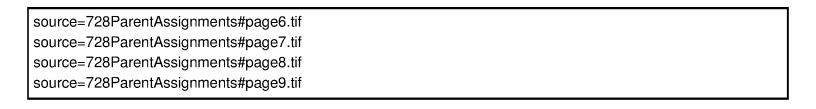
## **Total Attachments: 9**

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PATENT REEL: 063960 FRAME: 0021

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PATENT REEL: 063960 FRAME: 0022

## **ASSIGNMENT AND POWER OF ATTORNEY**

WHEREAS, I/We, Sukhvinder SINGH, Sara Catherine STERLING, Simon Bridge BARRATT, Paul D'HYVER DE LAS DESES, Wandi LIN, Ross Joseph PUTTERMAN, and Ian Anthony STUART-HOFF, have made certain new and useful inventions in SYSTEMS AND METHODS FOR PEST PRESSURE HEAT MAPS as described in the United States application number 17/081263, filed on October 27, 2020 and International application number PCT/US21/20805, filed on March 4, 2021.

WHEREAS, FMC CORPORATION, a corporation organized under the laws of the State of Delaware and having a place of business at 2929 Walnut Street, Philadelphia, Pennsylvania 19104, United States of America (hereinafter referred to as "ASSIGNEE"), is desirous of acquiring the full and exclusive right, title and interest in and to said invention, application and any and all Letters Patent which may be granted thereon.

NOW, THEREFORE, be it known that in consideration of the payment by ASSIGNEE to ASSIGNOR of the sum equivalent of One US Dollar (\$1.00) and for other good and valuable consideration, the receipt of which is hereby acknowledged, I/We do hereby sell, assign and transfer unto the said ASSIGNEE, its successors and assigns, the full and exclusive worldwide right, title and interest in and to the aforesaid Invention by the aforesaid patent applications, and all original, continuations, divisionals, substitute, renewals, continuations-in-part; and as to Letters Patent, any reissue, re-examination and/or post-grant proceeding thereof; and to any legal equivalent thereof in any country or jurisdiction whatsoever, including, the right to apply for patents and inventor certificates in respect thereof, the right to claim priority, and all patents, patents of addition, utility models, patents of importation, revalidation patents and inventor certificates which may be granted throughout the world in respect of the Invention.

AND, I/We hereby covenant and agree to communicate to said ASSIGNEE, its successors and assigns, any facts known to us respecting said invention, and testify whenever requested in any patent office or legal proceeding, sign all lawful papers, execute all additional and divisional applications, make all rightful oaths or declarations, and execute or procure any further necessary assurance of the title to said invention and any Letters Patent which may issue thereon, and generally do everything possible to aid the said ASSIGNEE, its successors and assigns, to obtain and enforce proper patent protection for said contribution or invention, including the right to sue for and recover profits and damages for any and all infringements thereof whether past or future in any country or jurisdiction whatsoever, without further compensation, but at the expense of said Corporation, its successors and assigns.

AND, I/We hereby authorize and request the Official of any country or jurisdiction, whose duty it is to issue patents on applications as aforesaid, to issue all Letters Patent for said invention to said ASSIGNEE, as sole assignee.

AND, I/We hereby authorize and request ASSIGNEE, and any attorney or agent thereof, to insert the filing date and application number of said application or any other identifying information pertaining to the Invention deemed necessary into this Assignment.

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AND, ASSIGNOR hereby irrevocably appoints ASSIGNEE, with full power of substitution, as ASSIGNOR's true and lawful attorney-in-fact in ASSIGNOR's name, place and stead to make, execute, assign, record and file, on Assignor's behalf and for the benefit of ASSIGNEE, such documents confirming ASSIGNEE's ownership and license rights that may be necessary or useful in ASSIGNEE's discretion. This Power of Attorney includes, but is not limited to, applying for, securing, maintaining, reissuing, extending, or defending ASSIGNEE's worldwide rights in the Invention in any country or jurisdiction worldwide, so as to secure to ASSIGNEE the full benefits of the Invention and otherwise to carry into full force and effect the text and the intent of this Assignment. This grant of authority is a special power of attorney coupled with an interest, is irrevocable and shall survive the incapacity of Assignor, may be exercised by any representative of ASSIGNEE on behalf of ASSIGNOR by a facsimile or electronic signature, and shall survive the termination of this Agreement or any other relationship between ASSIGNOR and ASSIGNEE.

IN TESTIMONY WHEREOF, I/We hereunto set our hands and seals this

19 Day of July 2021 City/State/Country: Philadelphia/PA/USA

**ASSIGNEE** - FMC Corporation

Printed Full Name: POBERTE MAKOWSKI

Title: Assistant Secretary + Chief IP Counsel

Signature: That Wakenshi

REEL: 063960 FRAME: 0024

20 Day of May 2021 City/State/Country: Philadelphia PA, USA

-3-

ASSIGNOR(S) - Inventors

Printed Full Name: Sukhvinder SINGH

Signature: H T QV

IN WITNESS WHEREOF we sign our names:

Witness 1:

Printed Name:

Signature:

Witness 2:

Printed Names

Signature:

GEDAICA

PATENT

REEL: 063960 FRAME: 0025

D Day of A SUST 2021 C	City/State/Country: Philad Uphic, PA
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## ASSIGNOR(S) - Inventors

Printed Full Name: Sara Catherine STERLING

Signature:

IN WITNESS WHEREOF we sign our names:

Printed Name: David Kieth

Signature: Lavid Holl

## Witness 2:

Printed Name: JWW KHMWWITT

Signature:

3 Day of AVCOUST 2021 City/State/Country: PHILADECPHIA	<u>P</u> A,USA
ASSIGNOR(S) - Inventors	
Printed Full Name: Simon Bridge BARRATT	
Signature: Swelt	
IN WITNESS WHEREOF we sign our names:	
Witness 1:  Printed Name Shell Wassie  Signature: All May 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	

Witness 2:

Printed Name: THERESA WOODWARD

Signature: Square Voas L

Docket No: 61423

#### IN TESTIMONY WHEREOF, I/We hereunto set our hands and seals this

14th Day of April , 2021	City/State/Country:	Cincinn	ati, Ohio
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## ASSIGNOR(S) - Inventors

Printed Full Name: Paul D'HYVER DE LAS DESES

Signature:

IN WITNESS WHEREOF we sign our names:

Witness 1:

Printed Name: 400000 Terro

Witness 2:

Printed Name: Ferando d'Hyver

Signature: Johnson d'Hyver

15 Day of July . 2021 City/State/Country: Mason, OH, U.S.A

#### ASSIGNOR(S) - Inventors

Printed Full Name: Wandi LIN

Signature:

## IN WITNESS WHEREOF we sign our names:

Witness 1:

Printed Name: <u>QUN</u> LIV

Signature: 67 17 17

Witness 2:

Printed Name: Zongym LIN

Signature: 3, 2

Day of_	امرام	_, 2021	City/State/Country:	Chicago,	Filling's, USA
ASSIGNOR(S)	- Inventors				
Printed Full Na	ame: Ross Jos	eph PU	TTERMAN		

IN WITNESS WHEREOF we sign our names:

Signature:

Witness 1:

Printed Name:	Nicole	Barres,	CONTRACTOR AND REAL PROPERTY AND A STATE OF THE STATE OF
Signature:	1/L-15	>	
	•		
Witness 2:			
Printed Name:	MARIANA	LINHARGS	DA CUNHA

Signature: Mariana linha

Day of_	<u>May</u> , 2021	City/State/Country:	Chicago.	工上	60657

# ASSIGNOR(S) - Inventors

Printed Full Name: Ian Anthony STUART-HOFF

Signature: <u>UMAA</u>

IN WITNESS WHEREOF we sign our names:

Witness 1:		18	•
Printed Name: _	Enily	Stuart-Hoff	
Signatura: G	mile Itet		

Witness 2:
Printed Name: Mark Novak
Signature: Mork Hornal

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**RECORDED: 06/15/2023**