

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
 Stylesheet Version v1.2

EPAS ID: PAT8183828

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	CONFIRMATORY ASSIGNMENT	
CONVEYING PARTY DATA		
	Name	Execution Date
	BORACS HOLDING, LLC	10/29/2021
RECEIVING PARTY DATA		
Name:	5METIS, INC.	
Street Address:	5 LABORATORY DRIVE	
Internal Address:	SUITE 2175	
City:	DURHAM	
State/Country:	NORTH CAROLINA	
Postal Code:	27709	
PROPERTY NUMBERS Total: 1		
	Property Type	Number
	Application Number:	18094502
CORRESPONDENCE DATA		
Fax Number:	(336)607-7500	
<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:	3367477541	
Email:	dcooke@kilpatricktownsend.com	
Correspondent Name:	CYNTHIA B. ROTHSCHILD	
Address Line 1:	KILPATRICK TOWNSEND & STOCKTON LLP	
Address Line 2:	1001 WEST FOURTH STREET	
Address Line 4:	WINSTON-SALEM, NORTH CAROLINA 27101	
ATTORNEY DOCKET NUMBER:	108449-1361110	
NAME OF SUBMITTER:	DEBBIE K. COOKE	
SIGNATURE:	/Debbie K. Cooke/	
DATE SIGNED:	09/22/2023	
Total Attachments: 3		
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CONFIRMATORY ASSIGNMENT

WHEREAS, Boracs Holding, LLC, (hereinafter "Assignor") with a place of business at 5 Laboratory Drive, Suite 2150, Durham, NC 27709, was the owner of the intellectual property rights set forth in the Schedule A, attached hereto, effective July 29, 2021.

AND WHEREAS, 5Metis, Inc., and having an office and place of business in 5 Laboratory Dr, Suite 2175, Durham, NC 27709 (hereinafter "Assignee"), acquired the entire right, title and interest in and to said intellectual property rights through transfer effective August 3, 2021;

NOW, THEREFORE, to all whom it may concern, be it known that for good and valuable consideration, the receipt and sufficiency whereof is hereby acknowledged, Assignor hereby confirms that it has sold, assigned, set over, and transferred, and by these presents does sell, assign, set over and transfer unto said Assignee, its successors or assigns, the entire right, title and interest and the right to file applications for all countries in and to all inventions and improvements disclosed in the intellectual property rights, and in and to the said intellectual property rights, all divisions, continuations, continuations-in-part, or renewals thereof, all Letters Patent which may be granted therefrom, and all reissues or extensions of such patents, and in and to any and all applications which have been or shall be filed in any foreign countries for Letters Patent on the said inventions and improvements, including an assignment of all rights under the provisions of the International Convention, and all Letters Patent of foreign countries which may be granted therefrom; and Assignor confirms that it does hereby authorize and request the Commissioner of Patents and Trademarks to issue any and all United States Letters Patent for the aforesaid intellectual property rights to the said Assignee as the assignee of the entire right, title and interest in and to the same, for the use of the said Assignee, its successors and assigns;

AND, for the consideration aforesaid, Assignor does hereby agree that Assignor and its executors and legal representatives will make, execute and deliver any and all other instruments in writing including any and all further application papers, affidavits, assignments and other documents, and will communicate to said Assignee, its successors and representatives all facts known to it relating to said improvements and the history thereof and will testify in all legal proceedings and generally do all things which may be necessary or desirable more effectually to secure to and vest in said Assignee, its successors or assigns the entire right, title and interest in and to the said intellectual property rights hereby sold, assigned and conveyed, or intended so to be.

AND, furthermore, Assignor covenants and agrees with said Assignee, its successors and assigns, that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by Assignor and that full right to convey the same as herein expressed is possessed by Assignor as of the noted effective date.

ND, final , Assignor and Assignee agree that this Confirmatory Assignment is executed pursuant to the prior referenced transfer effective August 3, 2021, and that the provisions therein control, whereby nothing in this Confirmatory Assignment is intended to supersede or otherwise alter those provisions.

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29th day of October, 2021.

DocuSigned by:
By: Roger Kemble
928D9BEE8C0446C
(signature)

Name: _____
Roger Kemble, Ph.D.

Title: Boracs Holding, LLC, Manager

IN TESTIMONY WHEREOF, I have hereunto set my hand this 29th day of October, 2021.

DocuSigned by:
By: Steven L.K. Tuttle
AC2CB2856C1944
(signature)

Name: _____
Steven L.K. Tuttle

Title: 5Metis, Inc., CEO and President

SCHEDULE A

Client Matter	Country	Application Status	Application Number	Actual Filing Date	Patent Number	Issue Date	Client Ref
81826-302766	US	Pending	16/205416	30-Nov-2018			BOR-101
81826-320648	CA	Pending	3120974	25-May-2021			BOR-101-CA
81826-320649	AU	Pending	2018375795	30-Nov-2018			BOR-102-AU
81826-320650	BR	Pending	BR1120200109274	30-Nov-2018			BOR-102-BR
81826-320656	CA	Pending	3120976	25-May-2021			BOR-102-CA
81826-320651	CN	Pending	201880088201.8	30-Nov-2018			BOR-102-CN
81826-320652	EP	Pending	18883841.1	30-Nov-2018			BOR-102-EP
81826-320653	IN	Pending	202037027381	27-Jun-2020			BOR-102-IN
81826-320654	JP	Pending	2020-548880	29-May-2020			BOR-102-JP
81826-320655	MX	Pending	MX/a/2020/005464	30-Nov-2018			BOR-102-MX
81826-320657	US	Pending	15/733157	29-May-2020			BOR-102-US
81826-323507	BR	Pending	BR1120200155470	31-Jan-2019			BOR-103-BR
81826-323506	CA	Pending	3127872	26-Jul-2021			BOR-103-CA
81826-323505	US	Pending	16/966688	31-Jul-2020			BOR-103-US
81826-302772	US	Pending	16/544618	19-Aug-2019			BOR-105-US.1
81826-317628	US	Issued	16/827321	23-Mar-2020	11066424	20-Jul-2021	BOR-105-US.12
81826-332936	US	Pending	17/150809	15-Jan-2021			BOR-105-US2
81826-334281	AU	Pending	2019325436	16-Feb-2021			BOR-105-AU
81826-334282	BR	Pending	BR1120210030379	18-Feb-2021			BOR-105-BR
81826-334284	CN	Pending	201980067966.8	15-Apr-2021			BOR-105-CN
81826-334285	EP	Pending	19852023.1	18-Mar-2021			BOR-105-EP
81826-334286	IN	Pending	202137010579	12-Mar-2021			BOR-105-IN
81826-334287	JP	Pending	2021-532287	17-Feb-2021			BOR-105-JP
81826-334288	MX	Pending	MX/a/2021/001904	17-Feb-2021			BOR-105-MX
81826-321221	WO	Pending	PCT/US2020/070202	26-Jun-2020			BOR-112-WO
81826-323194	AR	Pending	20200102125	29-Jul-2020			BOR-115-AR
81826-323195	WO	Pending	PCT/US2020/044071	29-Jul-2020			BOR-115-WO
81826-345247	AR	Pending	20210102224	10-Aug-2021			BOR-123-AR
81826-345248	AR	Pending	20210102320	18-Aug-2021			BOR-124-AR
81826-327613	US	Pending	63/154764	28-Feb-2021			BOR-128 B&MGF
81826-333141	US	Pending	63/215181	25-Jun-2021			BOR-131 B&MGF

PATENT

RECORDED: 09/22/2023

REEL: 065017 FRAME: 0664