507461578 08/27/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7508471

		NEW ASSIGNMENT			
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ΔΤΑ				
		Name	Execution Date		
WILLIAM KESS BERG			02/20/2020		
JON J. FRIDGEN			02/20/2020		
AARON W. GAULT			02/20/2020		
RECEIVING PARTY D	ΑΤΑ				
Name:	ADVANC	ED AGRILYTICS HOLDINGS, LLC			
Street Address:	1023 EA	ST MARKET ST.			
City:	INDIANA	POLIS			
State/Country:	INDIANA				
Postal Code:	46202				
Application Number: 1782		7007017			
Property Type Application Number: 1782		Number	-		
Application Number:	1.	7827247			
		/82/24/			
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PATENT REEL: 060919 FRAME: 0655

ASSIGNMENT

Appl. No.: 16/797,850

Filed: February 21, 2020

Title: Methods and Systems for Environmental Matching

For good and valuable consideration, the receipt and sufficiency of which are hereby agreed, Wiliam Kess Berg, Jon Fridgen, and Aaron Gault ("Assignor") agrees to assign and hereby does assign to ADVANCED AGRILYTICS HOLDINGS, LLC, 751 East 400 South, Huntington, Indiana 46750 ("Assignee") all rights, title, and interests in and to the inventions that are disclosed in the application listed above (the "Application") including, but without limitation, all rights:

(i) in and to the Application and all other applications anywhere in the world that have been or may be filed on said inventions and/or naming Assignor as an inventor of said inventions,

(ii) in and to any and all applications claiming priority benefit of the applications listed above, including all continuations, divisionals, and continuations-in-part,

(iii) in and to all patents issuing on any of the foregoing,

(iv) in and to all reissues, reexaminations, supplemental examinations, inter partes reviews, oppositions, post-grant reviews, supplementary protection certificates, and/or extensions of any of the foregoing,

(v) to bring suit, the right to claim and retain all damages and/or seek other remedies for the past, present, and future infringement and/or misappropriation of any of the foregoing, and

(vi) of priority including, but without limitation, the right to claim priority benefit of or to the Application and all of the foregoing.

Assignor requests the Commissioner for Patents in the United States and similar authorities outside the United States to issue said patents to and in the name of Assignee or its designee. Assignor authorizes the attorneys of record in the application to insert in this assignment the filing date and application number of the Application when officially known. Assignor:

(a) declares: (1) The application was made or authorized to be made by me, (2) I believe myself, as a named inventor, to be the original inventor or an original joint inventor of a claimed invention in

1

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PATENT REEL: 060919 FRAME: 0656 the Application and I understand that any willful false statement made by me in this paragraph is punishable under 18 U.S.C. §1001 by fine or imprisonment of not more than five years, or both;

(b) warrants except in favor of Assignee: (1) Assignor is the owner of all its rights, title and interests herein assigned and has the right to make this unconditional and irrevocable assignment to Assignee without obtaining any approval or permission of a third party; and (2) there are no outstanding encumbrances, liens, prior assignments, licenses, or other obligations or restrictions on the rights, title and interests herein assigned; and

(c) agrees to execute, upon the request of Assignee or its designee at no expense to Assignor, all applications or documents related to the inventions including, but without limitation, any oath, declaration, or affidavit relating thereto that Assignee may deem necessary or expedient, and to fully cooperate with Assignee and/or its designee to perform all affirmative acts requested to prepare, file, prosecute, maintain, defend, enforce, and vest in Assignee the rights, title, and interests assigned herein whereby said rights, title and interests will be held and enjoyed by Assignee or its designee to the full end of the term for which the intellectual property rights herein may be available as fully and entirely as the same would have been held and enjoyed by Assignor if this assignment had not been made.

On behalf of Assignee,

JON J. FRIDHEN Name <u>CHIEF SCIENCE OFFICER</u> Title

hereby confirms Assignee's acceptance of all rights, privileges, title and interests conveyed by this assignment.

NJ Fulger 20 Feb. 2020 Date

v	VITNESS our hands this	20	day of	Elevery	2020 .
State of County of	Indiene Marian		/ /Illiam Ke	ss Berg	2

On this <u>2044</u> day of <u>February</u>, <u>2020</u>, before me, a Notary Public in and for the County and State aforesaid, appeared **William Kess Berg**, known to me personally or proved to me on the basis of satisfactory evidence to be the same person whose name is subscribed to the foregoing instrument and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

n. /Jorman Notary Public 01-30-2024 Tun NORA

Ν	/ITNESS our hands this	day of	Es	:bruary , 2020.
State of	INDIANA	an	Q,	7. Clark
County of	MAKION	Jon Fridg	en	<u>1. ca Arc</u>

On this <u>20</u>+<u>M</u> day of <u>February</u>, <u>20</u>, before me, a Notary Public in and for the County and State aforesaid, appeared **Jon Fridgen**, known to me personally or proved to me on the basis of satisfactory evidence to be the same person whose name is subscribed to the foregoing instrument and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

With British Street Str Worman) 01-30-2024 manual **Notary Public** - MILLINNIN minin

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	WITNESS our hands this	20th day of	Lebron	, 2020.
State of County c	<u>Indiana</u> f <u>Musica</u>	Aaron Gau	<u>79 . W.</u> ilt	Jandt_

On this 20 H_{a} day of <u>February</u>, 2020, before me, a Notary Public in and for the County and State aforesaid, appeared **Aaron Gault**, known to me personally or proved to me on the basis of satisfactory evidence to be the same person whose name is subscribed to the foregoing instrument and acknowledged that he executed said instrument as his free and voluntary act and for the uses and purposes therein expressed.

WITNESS my hand and seal the same day and year last above given.

My Commission Expires:

01-30-2024 Worman) Notary Public ANTERNA CONTRACTOR WINNIN WWW

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RECORDED: 08/27/2022