505905466 02/07/2020

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5952183

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
REGIS PEYTAVI	02/04/2020
KIANA ARAN	02/05/2020
BRETT GOLDSMITH	02/04/2020
ALEXANDER KANE	02/04/2020

RECEIVING PARTY DATA

Name:	AMMR JOINT VENTURE
Street Address:	8861 VILLA LA JOLLA DR.
Internal Address:	#13205
City:	SAN DIEGO
State/Country:	CALIFORNIA
Postal Code:	92039

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16782795

CORRESPONDENCE DATA

Fax Number: (801)531-1929

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.

Phone: 801-994-4646
Email: docket@kba.law
Correspondent Name: BRIAN C. KUNZLER

Address Line 1:50 W. BROADWAY, 10TH FLOORAddress Line 4:SALT LAKE CITY, UTAH 84101

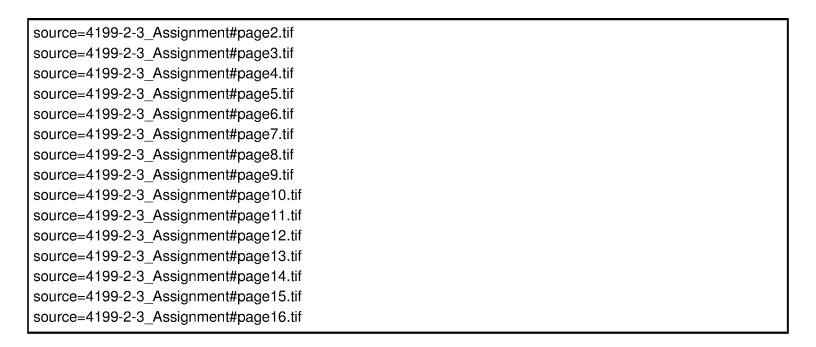
ATTORNEY DOCKET NUMBER:	4199.2.3
NAME OF SUBMITTER:	BRIAN C. KUNZLER
SIGNATURE:	/Brian C. Kunzler/
DATE SIGNED:	02/07/2020

Total Attachments: 16

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PATENT REEL: 051750 FRAME: 0547

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PATENT REEL: 051750 FRAME: 0548

WHEREAS, the undersigned, Regis PEYTAVI, an individual; Kiana ARAN, an individual; Brett GOLDSMITH, and individual; and Alexander KANE, an individual (referred to hereinafter as "ASSIGNORS") have invented a certain and useful invention for which we filed an application for United States Letters Patent entitled "ENHANCED SELECTION OF EFFICIENT TARGETED GENOME MANIPULATING AGENTS", and a filing date: February 5, 2020, which together with related experimental data, trade secret, and other know-how is referred to hereinafter as the INVENTION.

WHEREAS, AMMR Joint Venture, a joint venture in the State of California having a correspondence address of 8861 Villa La Jolla Dr. #13205, San Diego, CA 92039 (referred to hereinafter as "ASSIGNEE"), is desirous of acquiring all entire right, title and interest in, to and under said INVENTION, and in, to and under Letters Patent or similar legal protection to be, or having been, obtained therefor in the United States of America, its territorial possessions and in any and all countries foreign thereto.

WHEREAS, ASSIGNORS hereby authorize and request ASSIGNEE's attorneys of record to insert or correct the serial number(s), filing date(s), or other identification of the INVENTION when known and as needed.

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, ASSIGNORS hereby sell, assign, transfer and set over unto the ASSIGNEE, its successors, and assign the entire title, right and interest in and to the INVENTION, and to all Letters Patent or similar legal protection arising therefrom, not only in the United States and its territorial possessions, but in all countries foreign thereto to be obtained for said INVENTION by said application or any continuation, continuation-in-part, divisional, renewal, substitute, reissue or reexamination thereof or any legal equivalent thereof in a foreign country for the full term or terms for which the same may be granted, including all priority rights under any International Conventions.

ASSIGNORS hereby covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNORS further covenant that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said INVENTION, including the patent application listed above, and any Letters Patent and legal equivalents in foreign countries issuing therefrom as may be known and accessible to ASSIGNORS, and will testify as to the same in any interference or litigation related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said invention and said Letters Patent and said equivalents thereof in any foreign country which may be necessary or desirable to carry out the purposes thereof. ASSIGNORS hereby authorize and request the Commissioner of Patents and Trademarks to issue all letters patent on said Invention to ASSIGNEE.

ASSIGNORS and ASSIGNEE each covenant to perform all acts and execute and deliver all documents as may be necessary or appropriate to carry out the intent and purposes of this assignment.

This ASSIGNMENT embodies the entire understanding of ASSIGNORS and ASSIGNEE and supersedes and replaces any and all pre-existing assignments or understandings between ASSIGNORS and ASSIGNEE. No amendment or modification of this assignment shall be valid or binding upon ASSIGNORS or ASSIGNEE unless made in writing and signed on behalf of each of ASSIGNORS and ASSIGNEE by their respective duly authorized representative.

ASSIGNORS acknowledge that ASSIGNEE may appoint any attorney or practitioner of ASSIGNEE'S choice to prosecute any application or other legal proceeding involving said invention and ASSIGNORS further acknowledge that any attorney or practitioner so appointed by ASSIGNEE does not represent ASSIGNORS and that such appointment by ASSIGNEE does not create any attorney-client relationship between ASSIGNORS and any attorney or practitioner appointed by ASSIGNEE, in this or in any PCT or other family applications.

This ASSIGNMENT may be executed in any number of counterparts, each of which shall be deemed an original but all of which together shall constitute one and the same instrument.

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EXECUTED at:

	City, State	, this	day of	, 2	2020
By: Res	gis PEYTAVI	****			
Clar	Zemon + City, State	, this4 ^{TL}	day of	Fe Bruary, 2	:020
By: Kia	na ARAN			-	

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		, this	day of		, 2020
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By:					
<i>j</i>	Brett GOLDSMITH	****	1.		
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		, this	day of		, 2020
	City, State			Month	
Ву: _					
	Alexander KANE				

AMMR Joint	Venture			
Signature				
Name				
Title		 		

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500	, Dieso, CA	, this	ر day of	February	,2020
	City, State			Month	
By:	Mo line				
	Brett GOLDSMITH	****	,		
		, this	day of		, 2020
	City, State			Month	
By:					
	Alexander KANE				

AMMR.	Joint Venture	
Signature	:	
Name		
Title		

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	City, State	-	-	Month	-
By:					
	Regis PEYTAVI	****			
		, this	day of		, 2020
	City, State	, uns	day 01	Month	, 2020
By: _					
	Kiana ARAN				

Alexander KANE

m Addition of the Control of the Con		, this	day of		, 2020
	City, State			Month	
By: Brett G	OLDSMITH	****			
Santa Cry	17. CA	, this	day of 6	2Drugry Mondo	, 2020

AMMR Joint Venture				
Signature				
Name				
Title				

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EXE	CUTED at:				
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	City, State			Month	
By:					
	Regis PEYTAVI	***	t		
		, this	day of		, 2020
	City, State			Month	
By:	Kiana ARAN				

		****	ė		
		, this	day of		, 2020
	City, State			Month	
By:					
	Brett GOLDSMITH	***			
	at a	, this	day of		, 2020
	City, State			Month	
Ву: _					
	Alexander KANE				

AMINIK Joint Venture		
Richael Heltren		
Signature		
MICHAEL HELTZEN		
Name		
Managor		
Title		

Page 4 of 4