507833298 04/03/2023

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date			
MICHAEL BERTOLLI	04/07/2022			

RECEIVING PARTY DATA

Name:	AVRIO ANALYTICS LLC
Street Address:	140 E. GLENWOOD AVE., UNIT 106
City:	KNOXVILLE
State/Country:	TENNESSEE
Postal Code:	37917

PROPERTY NUMBERS Total: 1

Property Type	Number					
Application Number:	17715557					

CORRESPONDENCE DATA

Fax Number: (423)508-1211

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: 423-757-0211

Email: mnapoleon@chamblisslaw.com

Correspondent Name: CHAMBLISS, BAHNER & STOPHEL, P.C. Address Line 1: 605 CHESTNUT STREET, SUITE 1700 CHATTANOOGA, TENNESSEE 37450

ATTORNEY DOCKET NUMBER:	27236_00 / 21001
NAME OF SUBMITTER:	STEPHEN D. ADAMS
SIGNATURE:	/StephenDAdams/
DATE SIGNED:	04/03/2023

Total Attachments: 2

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PATENT 507833298 REEL: 063201 FRAME: 0359

ASSIGNMENT

The following inventor: Michael BERTOLLI, (hereinafter, the "Inventor") has made a new and useful invention for which a Non-Provisional Patent application has been filed or will be filed in the United States Patent and Trademark Office ("USPTO") and for which a corresponding PCT patent application has been filed or will be filed in the U.S. Receiving Office, which applications are (or will be) entitled: REAL-TIME TRACKING OF ARBITRARY OBJECTS IN MIXED, VIRTUAL AND AUGMENTED REALITY DEVICES and claim (or will claim) priority from U.S. Provisional Patent Application No. 63/171,713, which was filed on April 7, 2021.

in consideration of one dollar and other good and valuable consideration, the receipt and sufficiency of which is hereby acknowledged, and intending to be legally bound, the Inventor does hereby sell, assign and transfer to:

AVRIO ANALYTICS, LLC

a company organized and existing under the laws of the State of Tennessee and that has a principal place of business located in Knoxville, Tennessee, its successors, assigns and legal representatives (collectively, the "Assignee"), the entire right, title and interest, for all countries, in and to any and all inventions, discoveries and improvements (collectively, the "Inventions") which have been disclosed and claimed or not claimed in the aforementioned patent applications and also in all divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent which have been or shall be filed on any of said inventions, and in and to all original and reissue patents which shall be issued by the United States or any other country on any of said Inventions. This assignment includes the right to file and prosecute any and all such applications, and the right to sue and recover for any and all infringements of any of said patents.

The Inventor hereby authorizes and requests the Director of the USPTO to issue to said Assignee, any and all United States Letters Patent on said Inventions, or any of them, disclosed in the aforementioned U.S. Patent Application, in accordance with this assignment. The Inventor also authorizes and requests the patent office of each country in which a corresponding patent application is filled to issue to said Assignee, any and all patents on said Inventions, or any of them, disclosed in the aforementioned Provisional Patent Application, in accordance with this assignment.

The Inventor agrees that, when requested, without charge but at the expense of said Assignee, to carry out in good faith the intent and purpose of this assignment, the Inventor will, for all countries, (1) execute all divisional, continuing, substitute, renewal, reissue and all other patent applications on any and all of said Inventions, (2) execute all rightful oaths, declarations and other papers, (3) communicate to said Assignee, all facts known to the Inventor relating to said Inventions and the history thereof, (4) testify in all legal proceedings relating to said Inventions and/or said patent applications and/or patents, and (5) generally do everything reasonably necessary, as required by said Assignee to aid in securing, maintaining and enforcing proper patent protection for said Inventions, and for vesting title to the same, as well as to patent applications and patents covering said Inventions, in said Assignee.

The Inventor does hereby covenant with said Assignee, for themselves and their heirs, legal representatives and assigns, that the Inventor (1) has not and will not execute any instrument or perform any act in conflict herewith, and (2) will at all times do such acts and execute such papers, without expense to the Inventor, as may be necessary or desirable (a) in order to fully protect said Inventions and said patent applications and patents pertaining thereto, for the benefit of said Assignee and (b) to give full force and effect to this assignment. The Inventor furthermore agrees and affirms that the Inventor has the unrestricted right to make the conveyance set forth herein.

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Executed this day of April, 2022. By: Wishal BeitH.												
Michael BERTOLLI												
State of)												
County of)												
Personally appeared before me, a not April 2022, Michael BERTOLLI, who is person executed the above instrument, and he acknowledge.	ally know	to me	to b	e the	pers	on wl	no is o	descr	ibed	in and	i wh	10

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PATENT REEL: 063201 FRAME: 0361

purposes set for therein.