

## PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1  
 Stylesheet Version v1.2

EPAS ID: PAT8169845

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
CHARLIE CAMPANELLA	02/27/2023
KEITH CAROLUS	03/28/2023
REID GERSHBEIN	01/30/2023
DANIEL MAGNUSZEWSKI	12/20/2022
MICHAEL POKORA	01/04/2023
TIMOTHY POULSEN	01/08/2023
PHILIP SCHNEIDER	11/28/2022
DENNIS CHRISTOPHER FEDORISHIN	11/07/2022
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	ACV AUCTIONS INC.
<b>Street Address:</b>	640 ELLICOTT STREET #321
<b>City:</b>	BUFFALO
<b>State/Country:</b>	NEW YORK
<b>Postal Code:</b>	14203
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
Application Number:	18183562
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(617)646-8646
<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>	
<b>Phone:</b>	6176468000
<b>Email:</b>	jennifer.havens@wolfgreenfield.com, Daniel.Rudoy@WolfGreenfield.com, Scott.Whittemore@wolfgreenfield.com
<b>Correspondent Name:</b>	DANIEL G. RUDOY
<b>Address Line 1:</b>	WOLF, GREENFIELD & SACKS, P.C.
<b>Address Line 2:</b>	600 ATLANTIC AVENUE
<b>Address Line 4:</b>	BOSTON, MASSACHUSETTS 02210
<b>ATTORNEY DOCKET NUMBER:</b>	A1364.70000US02
<b>NAME OF SUBMITTER:</b>	JENNIFER HAVENS

<b>SIGNATURE:</b>	/Jennifer Havens/
<b>DATE SIGNED:</b>	09/15/2023
<b>Total Attachments: 16</b> source=A136470000US02-ASI-DGR#page1.tif source=A136470000US02-ASI-DGR#page2.tif source=A136470000US02-ASI-DGR#page3.tif source=A136470000US02-ASI-DGR#page4.tif source=A136470000US02-ASI-DGR#page5.tif source=A136470000US02-ASI-DGR#page6.tif source=A136470000US02-ASI-DGR#page7.tif source=A136470000US02-ASI-DGR#page8.tif source=A136470000US02-ASI-DGR#page9.tif source=A136470000US02-ASI-DGR#page10.tif source=A136470000US02-ASI-DGR#page11.tif source=A136470000US02-ASI-DGR#page12.tif source=A136470000US02-ASI-DGR#page13.tif source=A136470000US02-ASI-DGR#page14.tif source=A136470000US02-ASI-DGR#page15.tif source=A136470000US02-ASI-DGR#page16.tif	

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignors, hereby:

1. Sell, assign and transfer to **ACV Auctions Inc.**, a Delaware Corporation having a place of business at **640 Ellicott Street #321, Buffalo, New York 14203**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, our entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on **January 22, 2020** under No. **16/749,585**, bearing Attorney Docket No. **A1364.70000US01**, and entitled **VEHICLE AUDIO CAPTURE AND DIAGNOSTICS**, in and to any and all inventions and designs which are disclosed in the International Application filed on **January 22, 2020** under International Application No. **PCT/US2020/014645**, bearing Attorney Docket No. **A1364.70000WO00**, and entitled **VEHICLE AUDIO CAPTURE AND DIAGNOSTICS**, and in and to the applications and all corresponding provisional, non-provisional, national, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs; ; and to the extent that any above mentioned right, title and/or interest has previously been assigned to the Assignee via a different instrument, hereby confirm said assignment;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to us relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us; and

6. Appoint Assignee, through its designee, our attorney-in-fact to execute, in our name and on our behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. A1364.70000US01 and A1364.70000WO00

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

2/27/2023  
Date

Charlie Campanella  
Assignor: Charlie Campanella  
Address: 2660 Third St., #623  
San Francisco, CA  
94107

Citizenship: United States of America

Witness:

2/27/2023  
Date

An Nguyen  
Signature

Name: An Nguyen

Address: 550 Gene Friend Way,  
San Francisco, CA, 94158

Attorney Docket No. A1364.70000US01 and A1364.70000WO00

## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignors, hereby:

1. Sell, assign and transfer to **ACV Auctions Inc.**, a Delaware Corporation having a place of business at **640 Ellicott Street #321, Buffalo, New York 14203**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, our entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on **January 22, 2020** under No. **16/749,585**, bearing Attorney Docket No. **A1364.70000US01**, and entitled **VEHICLE AUDIO CAPTURE AND DIAGNOSTICS**, in and to any and all inventions and designs which are disclosed in the International Application filed on **January 22, 2020** under International Application No. **PCT/US2020/014645**, bearing Attorney Docket No. **A1364.70000WO00**, and entitled **VEHICLE AUDIO CAPTURE AND DIAGNOSTICS**, and in and to the applications and all corresponding provisional, non-provisional, national, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs; ; and to the extent that any above mentioned right, title and/or interest has previously been assigned to the Assignee via a different instrument, hereby confirm said assignment;
2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to us relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;
3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;
4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us; and

6. Appoint Assignee, through its designee, our attorney-in-fact to execute, in our name and on our behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. A1364.70000US01 and A1364.70000WQ00

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

3/28/2023  
Date

Keith Carolus  
Assignor: Keith Carolus  
Address: 2178 Seneca St. #219  
Buffalo, NY  
14210

Citizenship: United States

Witness:

3/28/2023  
Date

Alexia Taft Soriano  
Signature

Name: Alexia Taft Soriano

Address: 1513 Northwood Dr  
Williamsville, NY 14221

Attorney Docket No. A1364.70000US01 and A1364.70000WO00



## ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, we, the undersigned Assignors, hereby:

1. Sell, assign and transfer to **ACV Auctions Inc.**, a Delaware Corporation having a place of business at **640 Ellicott Street #321, Buffalo, New York 14203**, its successors, assigns and legal representatives, all hereinafter referred to as the Assignee, our entire right, title and interest for the United States and all foreign countries, in and to any and all inventions and designs which are disclosed in the patent application for United States Letters Patent filed in the United States Patent and Trademark Office on **January 22, 2020** under No. **16/749,585**, bearing Attorney Docket No. **A1364.70000US01**, and entitled **VEHICLE AUDIO CAPTURE AND DIAGNOSTICS**, in and to any and all inventions and designs which are disclosed in the International Application filed on **January 22, 2020** under International Application No. **PCT/US2020/014645**, bearing Attorney Docket No. **A1364.70000WO00**, and entitled **VEHICLE AUDIO CAPTURE AND DIAGNOSTICS**, and in and to the applications and all corresponding provisional, non-provisional, national, divisional, continuing, substitute, renewal, reissue and all other applications for Letters Patent, utility models, industrial designs or similar intellectual property rights which have been or shall be filed in the United States, internationally, and in any foreign country, including but not limited to China, Japan and Korea, on any of the inventions and designs; and in and to all original and reissued patents which have been or shall be issued in the United States or any other jurisdiction on the inventions and designs, including the right to apply for patent rights in each foreign country and all rights to priority, including the right to claim priority for China, Japan and Korea; as well as the right to sue in its own name and recover damages for past infringement of any United States Letters Patent and foreign patent, including a reasonable royalty relating to provisional rights under 35 U.S.C. § 154(d) that have attached to any published United States patent application, on the inventions and designs; ; and to the extent that any above mentioned right, title and/or interest has previously been assigned to the Assignee via a different instrument, hereby confirm said assignment;

2. Agree that the Assignee may apply for and receive Letters Patent and utility model and industrial design registrations for the inventions and designs in its own name; and when requested, without charge to but at the expense of the Assignee, agree to carry out in good faith the intent and purpose of this Assignment, by executing all non-provisional, divisional, continuing, substitute, renewal, reissue, and all other patent, utility model and industrial design applications on any and all the inventions and designs, by executing all rightful oaths, assignments, powers of attorney and other papers, by communicating to the Assignee all facts known to us relating to the inventions and designs and the history thereof, and generally by doing everything reasonably possible which the Assignee shall consider desirable for aiding in securing and maintaining proper protection for the inventions and designs and for vesting title to the inventions and designs and all applications for patents and all patents on the inventions and designs, in the Assignee;

3. Request the Director of the United States Patent and Trademark Office and foreign patent authorities to issue the Letters Patent or other intellectual property rights, including foreign patents, to the Assignee;

4. Authorize and request Wolf, Greenfield & Sacks, P.C. to supply any missing application identification information or correct any errors in the application identification information provided above, whether discovered prior to or after recordation;

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

5. Covenant with the Assignee that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been made to others by us and that full right to convey the same as herein expressed is possessed by us; and

6. Appoint Assignee, through its designee, our attorney-in-fact to execute, in our name and on our behalf, any and all documents required to effectuate this Assignment, specifically including, but not limited to, those documents specified above and any necessary corrective assignments.

This instrument is executed under seal and signed under the pains and penalties of perjury under the laws of the United States of America.

Attorney Docket No. A1364.70000US01 and A1364.70000WO00

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

\_\_\_\_\_  
Date

Assignor: \_\_\_\_\_  
Charlie Campanella

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Citizenship: \_\_\_\_\_

Witness:

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Witness:

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Attorney Docket No. A1364.70000US01 and A1364.70000WO00

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

\_\_\_\_\_  
Date

\_\_\_\_\_  
Assignor: Keith Carolus

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Citizenship: \_\_\_\_\_

Witness:

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Witness:

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

Name: \_\_\_\_\_

Address: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Attorney Docket No. A1364.70000US01 and A1364.70000WO00

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

Date 1/30/2023

Assignor: Reid Gershbein

Address: 75 Arielle ct

Unit B

Buffalo, NY 14221

Citizenship: USA

Witness: 1/30/2023  
Date

[Signature]  
Signature

Name: Clarissa Hamm

Address: 177 Jewett Pkwy, Apt. 3  
Buffalo, NY 14214

Witness: 1/30/2023  
Date

[Signature]  
Signature

Name: Lacey Odomer

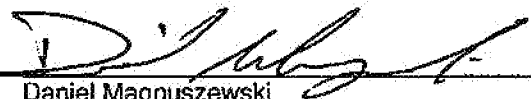
Address: 411 Huntington Ave  
Buffalo, NY 14214

Attorney Docket No. A1364.70000US01 and A1364.70000WO00

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

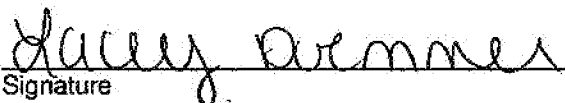
12/20/22  
Date

  
Assignor: Daniel Magnuszewski

Address: 52 Haverton Ln  
Amherst NY 14228


Citizenship: USA

Witness:  
12/20/2022  
Date

  
Signature

Name: Lacey Armer  
Address: 411 Huntington Ave  
Buffalo, NY

Witness:  
12/20/2022  
Date

  
Signature

Name: Clarissa Hamm  
Address: 177 Jewett Parkway, Apt. 3  
Buffalo, NY 14214

Attorney Docket No. A1364.70000US01 and A1364.70000WO00

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

1/4/23  
Date

Michael F. Pokora  
Assignor: Michael Pokora

Address: 110 Bathurst Dr  
Tonawanda, NY 14150

Citizenship: United States of America

Witness:  
1/4/2023  
Date

[Signature]  
Signature

Name: 326 Argus Dr

Address: Depew, NY 14043

Witness:  
1/4/2023  
Date

Livio Forte  
Signature

Name: Livio Forte

Address: 24 Lemay Ct  
Buffalo NY 14221

Attorney Docket No. A1364.70000US01 and A1364.70000WO00

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS


Jan 8, 2023  
Date

Assignor:   
Timothy Poulsen

Address: 3336 Walworth Rd  
Walworth NY 14568

Citizenship: US

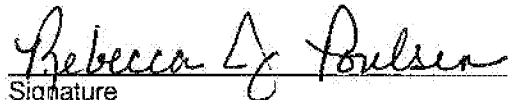
Witness:  
1/8/2023  
Date

  
Signature

Name: Ian Poulsen

Address: 3336 Walworth Rd  
Walworth, NY 14568

Witness:  
1/8/2023  
Date

  
Signature

Name: Rebecca J. Poulsen

Address: 3336 Walworth Rd  
Walworth, NY 14568

Attorney Docket No. A1364.70000US01 and A1364.70000WO00



U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

11-28-22  
Date

  
Assignor: Philip Schneider

Address: 32 Bernhardt Dr. apt 8  
Amherst, NY, 14226

Citizenship: US

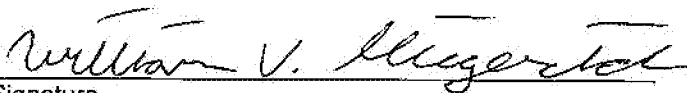
Witness:  
11-28-22  
Date

  
Signature

Name: Michael J. Pokora

Address: 110 Bathurst Dr.  
Tonawanda, NY 14150

Witness:  
11-28-22  
Date

  
Signature

Name: William V. Giegerich

Address: 68 Janet Street  
Buffalo, NY 14215

Attorney Docket No. A1364.70000US01 and A1364.70000WO00

U.S. Patent Application No.: 16/749,585  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

International Application No.: PCT/US2020/014645  
Filing Date: January 22, 2020  
Title: VEHICLE AUDIO CAPTURE AND DIAGNOSTICS

11/7/22  
Date

  
Assignor: Dennis Christopher Fedorishin

Address: 1280 Sweet Home Road, Apt 404  
Amherst, NY 14228

Citizenship: United States

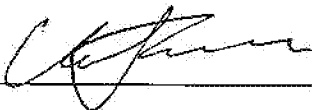
Witness:  
11/7/22  
Date

  
Signature

Name: Jessica Fedorishin

Address: 1280 Sweet Home Road  
APT 404 Amherst, NY 14228

Witness:  
11/07/2022  
Date

  
Signature

Name: VLADIMIR FEDORISHIN

Address: 2832 DELAWARE AVE  
DELAWARE NY 19217

Attorney Docket No. A1364.70000US01 and A1364.70000WO00