

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT8277484

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
OTO SYSTEMS INC.	10/03/2023
RECEIVING PARTY DATA	
Name:	UNITY TECHNOLOGIES SF
Street Address:	30 3RD STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94103
PROPERTY NUMBERS Total: 5	
Property Type	Number
Application Number:	63061018
Patent Number:	11646037
Application Number:	18129789
Patent Number:	11790921
Application Number:	18368459
CORRESPONDENCE DATA	
Fax Number:	
<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>	
Email:	request@slwip.com
Correspondent Name:	SCHWEGMAN LUNDBERG & WOESSNER, P.A.
Address Line 1:	PO BOX 2938
Address Line 4:	MINNEAPOLIS, MINNESOTA 55402-0938
ATTORNEY DOCKET NUMBER:	4147.000001
NAME OF SUBMITTER:	KERRI WRIGHT
SIGNATURE:	/Kerri Wright/
DATE SIGNED:	11/15/2023
Total Attachments: 5	
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PATENT

REEL: 065565 FRAME: 0286

RECORDATION FORM COVER SHEET
PATENTS ONLY

Form PTO-1595 (Rev. 6-18)
OMB No. 0651-0027 (exp. 10/31/2024)

U.S. Department of Commerce
United States Patent and Trademark Office

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

1. Name of conveying party(ies):

OTO Systems Inc.

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of conveyance/Execution Date(s):

Execution Date(s): October 3, 2023

☒ Assignment ☐ Merger

☐ Security Agreement ☐ Change of Name

☐ Joint Research Agreement

☐ Government Interest Assignment

☐ Executive Order 9424, Confirmatory License

☐ Other

2. Name and address of receiving party(ies):

Name: Unity Technologies SF

Street 30 3rd Street
Address:

City: San Francisco

State/Province: California

Zip: 94103

Country: United States of America

Additional name(s) & address(es) attached?

☐ Yes ☒ No

4. Application number(s) or patent number(s): ☐ This document serves as an Oath/Declaration (37 CFR 1.63)

A. Patent Application No.(s)

63/061,018

18/129,789

18/368,459

B. Patent No.(s)

11,646,037

11,790,921

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Kirt L. Iverson

Address:

Schwegman Lundberg & Woessner, P.A.

P.O. Box 2938

Minneapolis, Minnesota 55402

Phone Number: (408) 660-2016

Docket Number: 4147.113US1

Email Address: request@slwip.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41): \$0.00

☐ Authorized to be charged to deposit account 19-0743

☐ Enclosed

☐ None required (government interest not affecting title)

8. Payment Information

Deposit Account No.: 19-0743

Authorized User Name: Kirt L. Iverson

9. Signature:

Kirt L. Iverson/Reg. No. 62,660

Name of Person Signing

/ KL

Signature

/ Nov 14, 2023

Date

Total number of pages including cover sheet, attachments, and documents: 5

Documents to be recorded (including cover sheet) should be faxed to (571) 273-0140, or mailed to:
Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450

PATENT

REEL: 065565 FRAME: 0287

ASSIGNMENT

WHEREAS, OTO Systems Inc., having an office and place of business at 954 Lexington Avenue, #1028, New York, New York 10021, United States of America (hereinafter "Assignor"), is the owner of assets identified in Appendix A (hereinafter collectively "Patent Properties"), including all inventions and other subject matter described in the Patent Properties;

AND WHEREAS, UNITY TECHNOLOGIES SF, having an office and place of business at 30 - 3rd Street, San Francisco, California, 94103, United States of America (hereinafter "Assignee"), is desirous of acquiring the entire right, title and interest in and to said Patent Properties, including all inventions and other subject matter described therein, and any patent to be obtained in relation therefor;

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, the Assignor hereby:

ASSIGNS, CONVEYS AND TRANSFERS to the Assignee the Assignor's entire right, title, and interest for the United States and all foreign countries and jurisdictions in and to:

said Patent Properties, including all original and reissued patents which have been or shall be issued in the United States and all foreign countries and jurisdictions based in whole or in part on any of said Patent Properties;

all divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other applications for a patent or patents which have been or shall be filed in the United States (including all provisional and non-provisional applications), and in all foreign countries and jurisdictions, based in whole or in part on any of said Patent Properties (including any application for a utility model or an innovation patent application);

the right to claim priority to said Patent Properties in relation to subject matter based in whole or in part on said Patent Properties and any of the foregoing including the right to file foreign applications under the provisions of any convention or treaty;

and the right to all causes of action, remedies, and other enforcement rights related to said Patent Properties, including without limitation the right to sue for past, present, or future infringement, misappropriation, or violation of any and all rights related to said Patent Properties

and any of the foregoing, including the right to obtain and collect damages and/or royalties due for past, present, or future infringement;

AUTHORIZES AND REQUESTS the issuing authority to issue any and all United States and foreign patents granted on said Patent Properties to the Assignee;

AUTHORIZES AND REQUESTS that any attorney associated with U.S. Patent and Trademark Office (USPTO) Customer No. 185398 may (directly or through his/her designee) delete, insert, or alter any information related to said Patent Properties or any of the foregoing, after execution of this Assignment;

WARRANTS AND COVENANTS that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or shall be made to others by the Assignor, and that the full right to convey the same as herein expressed is possessed by the Assignor;

COVENANTS, that when requested and without compensation, but at the expense of the Assignee, in order to carry out in good faith the intent and purpose of this Assignment, the Assignor shall (1) secure cooperation from all present and former employees and/or inventors contributing or having contributed to the Patent Properties; (2) execute all provisional, non-provisional, divisional, continuing (including continuation-in-part), substitute, renewal, reissue, and all other patent applications for the Patent Properties; (3) execute all rightful oaths, declarations, assignments, powers of attorney and other papers for the Patent Properties; (4) communicate to the Assignee all facts known to the Assignor relating to the Patent Properties and the history thereof; (5) cooperate with the Assignee in any interference, reexamination, review proceeding, reissue, opposition, dispute, or litigation involving any of the applications or patents for the Patent Properties; and (6) take such further actions as the Assignee shall reasonably consider necessary or desirable for vesting title to said Patent Properties in the Assignee, or for securing, maintaining and enforcing proper patent protection for the Patent Properties; and

COVENANTS, that should any provision of this agreement be held unenforceable by an authority of competent jurisdiction, such a ruling shall not affect the validity and enforceability of the remaining provisions.

ASSIGNMENT
Attorney Docket No. 4147.113, 4147.114
Page 3 of 4

THIS AGREEMENT IS TO BE BINDING on the assigns, representatives, and successors of the Assignor, and is to extend to the benefit of the successors, assigns, and nominees of the Assignee.

AGREED to by Assignor as of the Date of the Signature Below:

Assignor: OTO Systems Inc.

DocuSigned by:

Signature: 82D7EBE2AB7E489

Printed Name: Nora Go

Title: Director

Date: October 3, 2023

ACCEPTED by Assignee as of the Date of the Signature Below:

Assignee: UNITY TECHNOLOGIES SF

DocuSigned by:

Signature:  8155A5FF47A004E1

Printed Name: Cyndi Wheeler

Title: Senior Director, Associate GC, Intellectual Property

Date: October 3, 2023

PATENT
REEL: 065565 FRAME: 0290

Appendix A

Patent/ Publication No.	Application Number	Title	Filing date	Issue/Grant Date
	63/061,018	Sample-efficient representation learning for real-time latent speaker state characterization	08/04/2020	
11,646,037	17/115,382	Sample-efficient representation learning for real-time latent speaker state characterization	12/08/2020	05/09/2023
	18/129,789	Sample-efficient representation learning for real-time latent speaker state characterization	03/31/2023	
US2022- 0044687A1	17/169,843	Speaker separation based on real-time latent speaker state Characterization	02/08/2021	
	18/368,459	Speaker separation based on real-time latent speaker state Characterization	09/14/2023	