

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7218569

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
BENJAMIN D. BENATTAR	11/18/2016
RECEIVING PARTY DATA	
Name:	STAGES LLC
Street Address:	73 PETTY ROAD
City:	CRANBURY
State/Country:	NEW JERSEY
Postal Code:	08512
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	15946647
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>	
Phone:	(202) 461-3200
Email:	emorales@ungermanip.com
Correspondent Name:	MARK E. UNGERMAN / UNGERMAN IP PLLC
Address Line 1:	2305 CALVERT STREET, NW
Address Line 4:	WASHINGTON, D.C. 20008
ATTORNEY DOCKET NUMBER:	111023-1
NAME OF SUBMITTER:	MARK E. UNGERMAN
SIGNATURE:	/Mark E. Ungerman/
DATE SIGNED:	03/10/2022
Total Attachments: 5	
source=111023-1 2022 03 08 - Notice to Record Assignment CS#page1.tif	
source=111023-1 2022 03 08 - Notice to Record Assignment CS#page2.tif	
source=111023-1 2022 03 08 - Notice to Record Assignment CS#page3.tif	
source=111023-1_Assignment#page1.tif	
source=111023-1_Assignment#page2.tif	

RECORDATION FORM COVER SHEET PATENTS ONLY

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)

Benjamin D. Benattar

Additional name(s) of conveying party(ies) attached? Yes No

2. Name and address of receiving party(ies)

Name: STAGES LLC

Internal Address: _____

Street Address: 73 Petty Road

City: Cranbury

State: New Jersey

Country: US Zip: 08512

Additional name(s) & address(es) attached? Yes No

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

Execution Date(s) November 18, 2016

- Assignment Merger
- Security Agreement Change of Name
- Joint Research Agreement
- Government Interest Assignment
- Executive Order 9424, Confirmatory License
- Other _____

4. Application or patent number(s):

This document serves as an Oath/Declaration (37 CFR 1.63).

A. Patent Application No.(s)

15/946,647

B. Patent No.(s)

Additional numbers attached? Yes No

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

Name: Mark E. Ungerman / Ungerman IP PLLC

Internal Address: _____

Street Address: 2305 Calvert St., NW

City: Washington

State: DC Zip: 20008

Phone Number: (202) 461-3200

Docket Number: 111023-1

Email Address: emorales@ungermanip.com

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 0

- Authorized to be charged to deposit account
- Enclosed
- None required (government interest not affecting title)

8. Payment Information

Deposit Account Number _____

Authorized UserName _____

9. Signature: /Mark E. Ungerman/

March 10, 2022

Signature

Date

Mark E. Ungerman
Name of Person Signing

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, V.A. 22313-1450

Guidelines for Completing Patents Cover Sheets (PTO-1595)

Cover Sheet information must be submitted with each document to be recorded. If the document to be recorded concerns both patents and trademarks separate patent and trademark cover sheets, including any attached pages for continuing information, must accompany the document. All pages of the cover sheet should be numbered consecutively, for example, if both a patent and trademark cover sheet is used, and information is continued on one additional page for both patents and trademarks, the pages of the cover sheet would be numbered from 1 to 4.

Item 1. Name of Conveying Party(ies).

Enter the full name of the party(ies) conveying the interest. If there is insufficient space, enter a check mark in the "Yes" box to indicate that additional information is attached. The name of the additional conveying party(ies) should be placed on an attached page clearly identified as a continuation of the information Item 1. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the party(ies) other than the owner of the patent or patent application as the conveying party(ies).

Item 2. Name and Address of Receiving Party(ies).

Enter the name and full address of the first party receiving the interest. If there is more than one party receiving the interest, enter a check mark in the "Yes" box to indicate that additional information is attached. Enter a check mark in the "No" box, if no information is contained on an attached page. If the document to be recorded is a joint research agreement, enter the name(s) of the patent or patent application owner(s) as the receiving party.

Item 3. Nature of Conveyance/Execution Date(s).

Enter the execution date(s) of the document. It is preferable to use the name of the month, or an abbreviation of that name, in order that confusion over dates is minimized. Place a check mark in the appropriate box describing the nature of the conveying document. If the "Other" box is checked, specify the nature of the conveyance.

Item 4. Application Number(s) or Patent Number(s).

Indicate the application number(s), and/or patent number(s) against which the document is to be recorded. National application numbers must include both the series code and a six-digit number (e.g., 07/123,456), and international application numbers must be complete (e.g., PCT/US91/12345).

Enter a check mark in the appropriate box: "Yes" or "No" if additional numbers appear on attached pages. Be sure to identify numbers included on attached pages as the continuation of Item 4. Also enter a check mark if this Assignment is being filed as an Oath/Declaration (37 CFR 1.63).

Item 5. Name and Address of Party to whom correspondence concerning the document should be mailed.

Enter the name and full address of the party to whom correspondence is to be mailed.

Item 6. Total Applications and Patents Involved.

Enter the total number of applications and patents identified for recordation. Be sure to include all applications and patents identified on the cover sheet and on additional pages.

Block 7. Total Fee Enclosed.

Enter the total fee enclosed or authorized to be charged. A fee is required for each application and patent against which the document is recorded.

Item 8. Payment Information.

Enter the deposit account number and authorized user name to authorize charges.

Item 9. Signature.

Enter the name of the person submitting the document. The submitter must sign and date the cover sheet. Enter the total number of pages including the cover sheet, attachments, and document.

This collection of information is required by 35 USC 261 and 262 and 15 USC 1057 and 1060. The information is used by the public to submit (and by the USPTO to process) patent and trademark assignment requests. After the USPTO records the information, the records for patent and trademarks, assignments, and other associated documents can be inspected by the public. To view documents recorded under secrecy orders or documents recorded due to the interest of the federal government, a written authorization must be submitted. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the form to the USPTO. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Manager of the Assignment Division, USPTO, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Assignment Recordation Services, Director of the USPTO, P.O. Box 1450, Alexandria, VA 22313-1450.

Privacy Act Statement for Patent Assignment Recordation Form Cover Sheet

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with the above request for information. This collection of information is authorized by 35 U.S.C. 1, 2, 261 and E.O. 9424. This information will primarily be used by the USPTO for the recordation of assignments related to patents and patent applications. Submission of this information is voluntary but is required in order for the USPTO to record the requested assignment. If you do not provide the information required on the cover sheet, the assignment will not be recorded, and all documents will be returned to you.

After the information is recorded, the records and associated documents can be inspected by the public and are not confidential, except for documents that are sealed under secrecy orders or related to unpublished patent applications. Assignment records relating to unpublished patent applications are maintained in confidence in accordance with 35 U.S.C. 122. Records open to the public are searched by users for the purpose of determining ownership for other property rights with respect to patents and trademarks.

Routine uses of the information you provide may also include disclosure to appropriate Federal, state, local, or foreign agencies in support of their enforcement duties and statutory or regulatory missions, including investigating potential violations of law or contract and awarding contracts or other benefits; to a court, magistrate, or administrative tribunal in the course of presenting evidence; to members of Congress responding to requests for assistance from their constituents; to the Office of Management and Budget in connection with the review of private relief legislation; to the Department of Justice in connection with a Freedom of Information Act request; to a contractor in the performance of their duties; to the Office of Personnel Management for personnel studies; and to the General Services Administration (GSA) as part of their records management responsibilities under the authority of 44 U.S.C. 2904 and 2906. Such disclosure to GSA shall not be used to make determinations about individuals.

ASSIGNMENT

This assignment is by:

1. **Benjamin D. Benattar**
- 2.
- 3.
- 4.

(referred to in this Assignment as "Assignor"), who has a mailing address as listed below.

This Assignment is to:

Assignee: **STAGES LLC**
Address: **73 Petty Road, Cranbury, NJ 08512**
A corporation duly organized under and pursuant to the laws of: **Delaware**

(referred to in this Assignment as "Assignee"), who desire to confirm acquisition and acquire the entire right, title and interest in the inventions and the application for letters patent of the United States identified herein, in the United States and worldwide and all letters patent or patents, to be obtained therefor and thereon.

Assignors have invented certain new and useful inventions in:

AUDIO SOURCE SPATIALIZATION RELATIVE TO ORIENTATION AND SENSOR OUTPUT

for which an application for patent in the United States of America has been filed or is being filed. Where this Assignment is not filed concurrently with the application, the following identifying information may be added after execution:


Serial No.: _____ Filing Date: _____

For good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged,

1. Assignor(s) confirm that they have and hereby sells, assigns, transfers and sets over, to Assignee, its successors, legal representatives and assigns, Assignor's entire right, title and interest in and to the above-mentioned inventions, application for letters patent, and any and all letters patent or patents in the United States of America, worldwide and in all foreign countries which may be granted therefor and thereon, and in and to any and all provisional applications, divisions, continuations, continuations-in-part and substitutions of said application, or reissues, re-examinations or extensions of said letters patent or patents, and all rights under the International Convention for the Protection of Industrial Property held by Assignor(s), the same to be held and enjoyed by Assignee (including any right to institute actions and to recover for past, present and future infringement), for its own use and the use of its successors, legal representatives and assigns, to the full end of the term or terms for which letters patent or patents may be granted, as fully and entirely as the same would have been held and enjoyed by Assignor(s), had this assignment not been made.
2. Assignor(s) shall promptly sign and execute all rightful papers and documents, take all lawful oaths, and do all acts necessary, required or useful for the procurement, maintenance, enforcement, defense or otherwise to secure title thereto to the Assignee, at the sole cost and expense of Assignee, its successors, legal representatives and assigns, in each case including, without limitation, arising from or relating to (a) said inventions, or said application for letters patent; (b) letters patent for said inventions in any country, including any reissue, re-examination or extension of or interference proceedings; or (c) any provisional, division, continuation, continuation-in-part, or substitutions of any application for letters patent or any reissues, re-examinations, extensions or interference proceedings involving any letters patent, to be obtained thereon. To be clear, for purposes of this paragraph, "desirable" shall include, without limitation, any act necessary or useful in connection with United States laws and/or international conventions.
3. Assignor(s) hereby authorizes and requests the Commissioner of Patents in the United States to issue the above mentioned letters patents of the United States to Assignee as the assignee of said inventions and the letters patent to be issued thereon for the sole use of Assignee, its successors, legal representatives and assigns.
4. Assignor(s) hereby grant Assignee's attorneys, the power to insert on this assignment any further identification which may be necessary or desirable to identify the patent application or in order to comply with the rules of the United

States Patent and Trademark Office for recordation of this document, including the power to insert on this assignment the application number and filing date of said application when they become known.

In witness whereby, executed by the undersigned on the date(s) opposite the undersigned name(s).

Date: 11/18/16 Signature: 
Benjamin D. Benattar

Date: _____ Signature: _____
 [2nd Inventor full name]

Date: _____ Signature: _____
 [3rd Inventor full name]

Date: _____ Signature: _____
 [4th Inventor full name]

This assignment may be signed before either:

(a) Notary Public for one of the States of the United States, or (b) two witnesses who sign below:

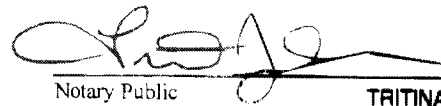
State of: District of Columbia
City: _____
County of: Washington

Before me personally appeared: Benjamin D. Benattar _____
 1st Inventor 2nd Inventor

_____ 3rd Inventor _____ 4th Inventor

each of whom acknowledged the foregoing instrument to be a free act and deed and also represented that he/she is authorized to execute this Assignment.

Date: 11/18/16



Notary Public **TRITINA JOHNSON**
NOTARY PUBLIC DISTRICT OF COLUMBIA
My commission expires: My Commission Expires April 14, 2019



Date: _____ Signature of Witness: _____
Print or Type Name: _____

Date: _____ Signature of Witness: _____
Print or Type Name: _____

When this Assignment is not filed concurrently with the patent application, the following identifying information may be added after execution:

U.S. Application Serial No.: _____

Filing Date: _____