

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1
Stylesheet Version v1.2

EPAS ID: PAT7371574

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
JOSEPH W. MARKS	04/07/2022
LUCA FASCIONE	04/09/2022
KIMBALL D. THURSTON III	04/10/2022
MILLIE MAIER	06/06/2022
KENNETH GIMPELSON	04/09/2022
DEJAN MOMCILOVIC	05/12/2022
KEITH F. MILLER	05/24/2022
PETER M. HILLMAN	04/10/2022
JONATHAN S. SWARTZ	04/10/2022
LENA PETROVIC	04/06/2022
RECEIVING PARTY DATA	
Name:	UNITY TECHNOLOGIES SF
Street Address:	30 3RD STREET
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94103
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	17539035
CORRESPONDENCE DATA	
Fax Number:	(206)359-7198
<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:	2063598000
Email:	patentprocurement@perkinscoie.com
Correspondent Name:	PERKINS COIE LLP
Address Line 1:	P.O. BOX 1247
Address Line 2:	PATENT-SEA
Address Line 4:	SEATTLE, WASHINGTON 98111
ATTORNEY DOCKET NUMBER:	142785-8013.US03

PATENT

NAME OF SUBMITTER:	PAMELA BAUMGART
SIGNATURE:	/Pamela Baumgart/
DATE SIGNED:	06/08/2022
Total Attachments: 12 source=Assignment - for filing (142785-8013.US03)#page1.tif source=Assignment - for filing (142785-8013.US03)#page2.tif source=Assignment - for filing (142785-8013.US03)#page3.tif source=Assignment - for filing (142785-8013.US03)#page4.tif source=Assignment - for filing (142785-8013.US03)#page5.tif source=Assignment - for filing (142785-8013.US03)#page6.tif source=Assignment - for filing (142785-8013.US03)#page7.tif source=Assignment - for filing (142785-8013.US03)#page8.tif source=Assignment - for filing (142785-8013.US03)#page9.tif source=Assignment - for filing (142785-8013.US03)#page10.tif source=Assignment - for filing (142785-8013.US03)#page11.tif source=Assignment - for filing (142785-8013.US03)#page12.tif	

ASSIGNMENT - PATENT APPLICATION

Title: **INCREASING DYNAMIC RANGE OF A VIRTUAL PRODUCTION DISPLAY**

Patent Application No.: 17/539,035

Filing Date November 30, 2021

Attorney Docket No.: 142785-8013.US03

Client Reference No.: WD0159US12

Assignor(s): (1) Joseph W. Marks
(2) Luca Fascione
(3) Kimball D. Thurston III
(4) Millie Maier
(5) Kenneth Gimpelson
(6) Dejan Momcilovic
(7) Keith F. Miller
(8) Matthew C. Adams
(9) Peter M. Hillman
(10) Jonathan S. Swartz
(11) Lena Petrovic

Assignee: **Unity Technologies SF**, a corporation of the state of California, having a principal place of business at 30 3rd Street, San Francisco, CA 94103, US

Legal Representative: Perkins Coie LLP

AGREEMENT

WHEREAS, the persons listed above are believed to be inventor(s) of invention(s) disclosed in the patent application described above herein and improvements thereto (the "Invention");

WHEREAS, Assignee named above herein is desirous of acquiring the entire right, title, and interest in and to, the Invention and in, and to, any letters patent that may be granted therefor

in the United States and in any and all foreign countries based on the patent application described above herein (the "Application") by way of this document (this "Assignment");

NOW, THEREFORE, in exchange for good and valuable consideration, the receipt of which is hereby acknowledged:

1. The undersigned assignor(s) (referred hereinafter as "Assignor(s)" whether singular or plural) hereby acknowledge, agree to, and hereby do, assign, transfer, convey, and sell and/or hereby confirm that the Assignor(s) have assigned, transferred, conveyed, and sold to Assignee the entire worldwide right, title, and interest (1) in the Invention, and (2) in and to (a) the Application, (b) all applications claiming priority from the Application, (c) all divisional, continuation, substitute, renewal, reissue, and other related applications thereto which have been, or may be, filed in the United States or elsewhere in the world, including reissues, reexaminations, and patents following post-grant review, inter partes review, or supplemental examination, which may be granted based on the applications set forth in (a) and/or (b) of this paragraph, including, without limitation, applications that are a provisional, non-provisional, counterpart, design, continuation-in-part, registration, utility model, industrial design, or extension thereof, as well as non-U.S. patent applications or applications for other rights that claim priority to, or are based in whole or in part on, the Application, and (e) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work, or design) disclosed, embodied, shown, or claimed in the Application, implicitly or explicitly.

2. Assignor(s) also assign (a) all right of priority and to claim priority in the Application, as well as to any and all applications and patents described in Paragraph 1 herein, including all rights of priority under the Paris Convention, other international conventions, treaties, or agreements, (b) the right to file applications directly in the name of Assignee, and (c) all rights to recover damages for infringement of patent rights, including provisional rights to reasonable royalties pursuant to 35 U.S.C. § 154(d), other provisional rights, and the right to sue for and collect such damages, royalties, and other remedies for Assignee's own use arising out of any violation of the rights assigned hereby that may have accrued prior to the date of this agreement.

3. For avoidance of doubt and to the extent that Assignor(s) are subject to one or more prior agreement(s) to transfer right, title or interest in the Invention to Assignee, this Assignment confirms that transfer and further effectuates the transfer of the rights, title and interests referred to here that were not already vested in Assignee prior to execution of this Assignment.

4. If the application number and filing date are blank above in this Assignment, Assignor(s) authorize the Assignee or any legal representative named above to insert the application number and filing date of the Application when known.

5. The right, title, and interest are to be held and enjoyed by Assignee and Assignee's successors and assigns as fully and exclusively as they would have been held and enjoyed by Assignor(s) had this Assignment not been made, for the full term of any letters patent and/or registrations which may be granted thereon.

6. Assignor(s) authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s), and patents described herein.

7. Assignor(s) do hereby covenant and agree to communicate to Assignee all known facts relating to the Invention and generally do all lawful acts that Assignee shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the Invention and for vesting in Assignee the rights, titles, and interests herein, including signing/executing and providing all papers (including, but not limited to applications, declarations, oaths, and petitions) in connection with the applications and intellectual property rights granted by this Assignment, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for the Invention in all countries. Assignor(s) agrees to perform the obligations in this paragraph without further consideration, but with costs borne by Assignee.

8. Assignor(s) agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, transferees, and/or assigns.

9. Assignor(s) agree that obligations and provisions set forth in this Assignment are binding upon Assignor(s) heirs, legal representatives, administrators, and assigns.

10. Assignor(s) represent that Assignor(s) have the rights, titles, and interests to convey as set forth herein, or have previously conveyed same to Assignee, and Assignor(s) affirm that Assignor(s) have not entered, and will not enter, into any assignment, grant, mortgage, license, or other agreement adversely affecting the rights, titles, and interests herein conveyed.

11. This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same agreement.

12. Upon signing below, Assignee accepts this Assignment.

Assignor(s):

Signature:  Date of Signature: April 7, 2022
Name: Joseph W. Marks

Signature: _____ Date of Signature: _____
Name: Luca Fascione

Signature: _____ Date of Signature: _____
Name: Kimball D. Thurston III

6. Assignor(s) authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s), and patents described herein.

7. Assignor(s) do hereby covenant and agree to communicate to Assignee all known facts relating to the Invention and generally do all lawful acts that Assignee shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the Invention and for vesting in Assignee the rights, titles, and interests herein, including signing/executing and providing all papers (including, but not limited to applications, declarations, oaths, and petitions) in connection with the applications and intellectual property rights granted by this Assignment, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for the Invention in all countries. Assignor(s) agrees to perform the obligations in this paragraph without further consideration, but with costs borne by Assignee.

8. Assignor(s) agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, transferees, and/or assigns.

9. Assignor(s) agree that obligations and provisions set forth in this Assignment are binding upon Assignor(s) heirs, legal representatives, administrators, and assigns.

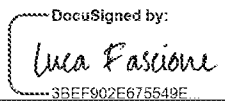
10. Assignor(s) represent that Assignor(s) have the rights, titles, and interests to convey as set forth herein, or have previously conveyed same to Assignee, and Assignor(s) affirm that Assignor(s) have not entered, and will not enter, into any assignment, grant, mortgage, license, or other agreement adversely affecting the rights, titles, and interests herein conveyed.

11. This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same agreement.

12. Upon signing below, Assignee accepts this Assignment.

Assignor(s):

Signature: _____ Date of Signature: _____
Name: Joseph W. Marks

Signature:  _____ Date of Signature: April 9, 2022
Name: Luca Fascione

Signature: _____ Date of Signature: _____
Name: Kimball D. Thurston III

6. Assignor(s) authorize and request the U.S. Patent and Trademark Office or any other U.S. or non-U.S. agency to issue to the Assignee any and all patent(s), or other rights or documents, resulting from the intellectual property, patent application(s), and patents described herein.

7. Assignor(s) do hereby covenant and agree to communicate to Assignee all known facts relating to the Invention and generally do all lawful acts that Assignee shall consider desirable for securing, maintaining, and enforcing worldwide patent protection relating to the Invention and for vesting in Assignee the rights, titles, and interests herein, including signing/executing and providing all papers (including, but not limited to applications, declarations, oaths, and petitions) in connection with the applications and intellectual property rights granted by this Assignment, and generally do everything possible to aid Assignee to obtain and enforce proper patent protection for the Invention in all countries. Assignor(s) agrees to perform the obligations in this paragraph without further consideration, but with costs borne by Assignee.

8. Assignor(s) agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, transferees, and/or assigns.

9. Assignor(s) agree that obligations and provisions set forth in this Assignment are binding upon Assignor(s) heirs, legal representatives, administrators, and assigns.

10. Assignor(s) represent that Assignor(s) have the rights, titles, and interests to convey as set forth herein, or have previously conveyed same to Assignee, and Assignor(s) affirm that Assignor(s) have not entered, and will not enter, into any assignment, grant, mortgage, license, or other agreement adversely affecting the rights, titles, and interests herein conveyed.

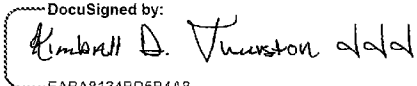
11. This Assignment may be executed in one or more counterparts, each of which shall be deemed an original and all of which may be taken together as one and the same agreement.

12. Upon signing below, Assignee accepts this Assignment.

Assignor(s):

Signature: _____ Date of Signature: _____
Name: Joseph W. Marks

Signature: _____ Date of Signature: _____
Name: Luca Fascione

Signature:  _____ Date of Signature: April 10, 2022
EABA8134B05B4A8...
Name: Kimball D. Thurston III

DocuSigned by:
Signature: Millie Maier Date of Signature: June 6, 2022
0399F11AA6EC4B5...
Name: Millie Maier

Signature: _____ Date of Signature: _____
Name: Kenneth Gimpelson

Signature: _____ Date of Signature: _____
Name: Dejan Momcilovic

Signature: _____ Date of Signature: _____
Name: Keith F. Miller

Signature: _____ Date of Signature: _____
Name: Matthew C. Adams

Signature: _____ Date of Signature: _____
Name: Peter M. Hillman

Signature: _____ Date of Signature: _____
Name: Jonathan S. Swartz

Signature: _____ Date of Signature: _____
Name: Lena Petrovic

Assignee:

Signature: _____ Date of Signature: _____
Name: **Luis Felipe Visoso**
Title: **Chief Financial Officer**

Signature: _____ Date of Signature: _____
Name: Millie Maier

Signature:  _____ Date of Signature: April 9, 2022
Name: Kenneth Gimpelson

Signature: _____ Date of Signature: _____
Name: Dejan Momcilovic

Signature: _____ Date of Signature: _____
Name: Keith F. Miller

Signature: _____ Date of Signature: _____
Name: Matthew C. Adams

Signature: _____ Date of Signature: _____
Name: Peter M. Hillman

Signature: _____ Date of Signature: _____
Name: Jonathan S. Swartz

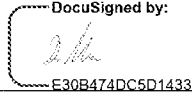
Signature: _____ Date of Signature: _____
Name: Lena Petrovic

Assignee:

Signature: _____ Date of Signature: _____
Name: **Luis Felipe Visoso**
Title: **Chief Financial Officer**

Signature: _____ Date of Signature: _____
Name: Millie Maier

Signature: _____ Date of Signature: _____
Name: Kenneth Gimpelson

Signature:  _____ Date of Signature: May 12, 2022
Name: Dejan Momcilovic

Signature: _____ Date of Signature: _____
Name: Keith F. Miller

Signature: _____ Date of Signature: _____
Name: Matthew C. Adams

Signature: _____ Date of Signature: _____
Name: Peter M. Hillman

Signature: _____ Date of Signature: _____
Name: Jonathan S. Swartz

Signature: _____ Date of Signature: _____
Name: Lena Petrovic

Assignee:

Signature: _____ Date of Signature: _____
Name: **Luis Felipe Visoso**
Title: **Chief Financial Officer**

Signature: _____ Date of Signature: _____
Name: Millie Maier

Signature: _____ Date of Signature: _____
Name: Kenneth Gimpelson

Signature: _____ Date of Signature: _____
Name: Dejan Momcilovic

Signature:  _____ Date of Signature: May 24, 2022
Name: Keith F. Miller

Signature: _____ Date of Signature: _____
Name: Matthew C. Adams

Signature: _____ Date of Signature: _____
Name: Peter M. Hillman

Signature: _____ Date of Signature: _____
Name: Jonathan S. Swartz

Signature: _____ Date of Signature: _____
Name: Lena Petrovic

Assignee:

Signature: _____ Date of Signature: _____
Name: **Luis Felipe Visoso**
Title: **Chief Financial Officer**

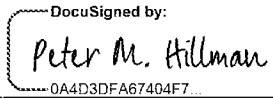
Signature: _____ Date of Signature: _____
Name: Millie Maier

Signature: _____ Date of Signature: _____
Name: Kenneth Gimpelson

Signature: _____ Date of Signature: _____
Name: Dejan Momcilovic

Signature: _____ Date of Signature: _____
Name: Keith F. Miller

Signature: _____ Date of Signature: _____
Name: Matthew C. Adams

Signature:  Date of Signature: April 10, 2022
Name: Peter M. Hillman

Signature: _____ Date of Signature: _____
Name: Jonathan S. Swartz

Signature: _____ Date of Signature: _____
Name: Lena Petrovic

Assignee:

Signature: _____ Date of Signature: _____
Name: **Luis Felipe Visoso**
Title: **Chief Financial Officer**

Signature: _____ Date of Signature: _____
Name: Millie Maier

Signature: _____ Date of Signature: _____
Name: Kenneth Gimpelson

Signature: _____ Date of Signature: _____
Name: Dejan Momcilovic

Signature: _____ Date of Signature: _____
Name: Keith F. Miller

Signature: _____ Date of Signature: _____
Name: Matthew C. Adams

Signature: _____ Date of Signature: _____
Name: Peter M. Hillman

Signature:  Date of Signature: April 10, 2022
Name: Jonathan S. Swartz

Signature: _____ Date of Signature: _____
Name: Lena Petrovic

Assignee:

Signature: _____ Date of Signature: _____
Name: **Luis Felipe Visoso**
Title: **Chief Financial Officer**

Signature: _____ Date of Signature: _____
Name: Millie Maier

Signature: _____ Date of Signature: _____
Name: Kenneth Gimpelson

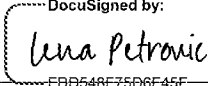
Signature: _____ Date of Signature: _____
Name: Dejan Momcilovic

Signature: _____ Date of Signature: _____
Name: Keith F. Miller

Signature: _____ Date of Signature: _____
Name: Matthew C. Adams

Signature: _____ Date of Signature: _____
Name: Peter M. Hillman

Signature: _____ Date of Signature: _____
Name: Jonathan S. Swartz

Signature:  _____ Date of Signature: April 6, 2022
Name: Lena Petrovic

Assignee:

Signature: _____ Date of Signature: _____
Name: **Luis Felipe Visoso**
Title: **Chief Financial Officer**