

PATENT ASSIGNMENT COVER SHEET

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Stylesheet Version v1.2

EPAS ID: PAT5994819

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
MATTHEW LOPER	02/29/2020
STÉPHANE GRABLI	02/28/2020
KIRAN BHAT	03/01/2020
RECEIVING PARTY DATA	
Name:	LUCASFILM ENTERTAINMENT COMPANY LTD.
Street Address:	P.O. BOX 29909
City:	SAN FRANCISCO
State/Country:	CALIFORNIA
Postal Code:	94129
PROPERTY NUMBERS Total: 2	
Property Type	Number
Application Number:	16808110
Application Number:	62815000
CORRESPONDENCE DATA	
Fax Number:	(650)326-2422
<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:	650-326-2400
Email:	kalvarez@kilpatricktownsend.com
Correspondent Name:	KILPATRICK TOWNSEND & STOCKTON LLP
Address Line 1:	1100 PEACHTREE STREET, SUITE 2800
Address Line 4:	ATLANTA, GEORGIA 30309
ATTORNEY DOCKET NUMBER:	062854-P19013US1-1142170
NAME OF SUBMITTER:	KRISTINA ALVAREZ
SIGNATURE:	/Kristina Alvarez/
DATE SIGNED:	03/03/2020
Total Attachments: 6	
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ASSIGNMENT
(Patent Application)

We, the undersigned, have invented certain inventions and improvements disclosed in the following utility provisional and non-provisional patent applications:

- U.S. Provisional Application No. 62/815,000, filed March 7, 2019 and entitled “**FACIAL PERFORMANCE CAPTURE IN UNCONTROLLED ENVIRONMENT WITH STATIC LOW-FREQUENCY ILLUMINATION**”; and
- U.S. Nonprovisional Application No. 16/808,110, filed March 3, 2020 and entitled “**FACIAL PERFORMANCE CAPTURE IN AN UNCONTROLLED ENVIRONMENT**”

For good and valuable consideration, the receipt and sufficiency of which we acknowledge, we:

1. Agree to assign, transfer, convey, and sell, hereby assign, transfer, convey, and sell and have assigned, transferred, conveyed, and sold to Lucasfilm Entertainment Company Ltd., a corporation having a principal place of business at P.O. Box 29909, San Francisco, CA 94129-0909 (“Assignee”), the entire right, title, and interest in and to:
 - (a) all intellectual property (including, without limitation, any innovation, information, invention, discovery, product, process, work or design) disclosed, embodied, shown, or claimed in the above-referenced patent applications, implicitly or explicitly;
 - (b) the above-referenced patent applications, and all applications based in whole or in part upon the above-referenced patent applications, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) the right to claim priority to the above-referenced patent applications, and any and all applications referenced in subsection (b); and
 - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (e) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee’s own use.
2. 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 in paragraph 1 of this Assignment.

ASSIGNMENT

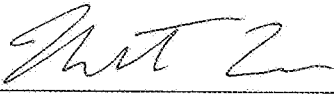
FACIAL PERFORMANCE CAPTURE IN AN UNCONTROLLED ENVIRONMENT

Attorney Docket No. 062854-P19013US1-1142170

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3. Agree to sign all papers and documents, including without limitation, applications, declarations, oaths and petitions, and, at the Assignee's expense, perform any other acts that are necessary in connection with prosecution of patent application(s) or intellectual property described in paragraph 1 of this Assignment and the enforcement of patent(s) or other rights resulting from such patent application(s) or intellectual property.
4. Agree that the terms, covenants, and conditions of this Assignment shall inure to the benefit of the Assignee, its successors, assigns and other legal representative, and shall be binding upon us, as well as our heirs, legal representatives, and assigns.
5. Promise and affirm that we have not entered, and will not enter, into any assignment, contract, or understanding that conflicts with this Assignment.
6. Authorize Kilpatrick Townsend & Stockton to insert above the application number and filing date of the above-described nonprovisional patent application when known.

Signed on the dates indicated beside our signatures.

Signature:  Date: FEB 29, 2020
Matthew Loper

Signature: _____ Date: _____
Stéphane Grabli

Signature: _____ Date: _____
Kiran Bhat

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 - (b) the above-referenced patent applications, and all applications based in whole or in part upon the above-referenced patent applications, including, without limitation, all applications that are a provisional, non-provisional, design, divisional, continuation, continuation-in-part, registration, utility model, industrial design, reissue, renewal, substitute, extension, reexamination, post-grant review, inter partes review, supplemental examination or non-U.S. patent application or application for other rights based in whole or in part on the above-referenced patent application;
 - (c) the right to claim priority to the above-referenced patent applications, and any and all applications referenced in subsection (b); and
 - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
 - (e) all claims for damages by reason of past infringement of any rights under the applications or patents described in (a), (b) or (c) of this paragraph (including provisional rights to reasonable royalties pursuant to 35 U.S.C. §154(d)) and the right to sue for and collect such damages and royalties for Assignee’s own use.
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FACIAL PERFORMANCE CAPTURE IN AN UNCONTROLLED ENVIRONMENT

Attorney Docket No. 062854-P19013US1-1142170

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Signed on the dates indicated beside our signatures.

Signature: _____ Date: _____
Matthew Loper

Signature:  _____ Date: 02/28/2020
Stéphane Grabli

Signature: _____ Date: _____
Kiran Bhat

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(Patent Application)

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 - (c) the right to claim priority to the above-referenced patent applications, and any and all applications referenced in subsection (b); and
 - (d) all patents (including, without limitation, all U.S. and non-U.S. patents, registrations, utility models, industrial designs, design patents, counterparts, continuations, continuations-in-part, divisionals, reissues, renewals, substitutes, extensions, reexaminations, post-grant reviews, inter partes reviews and supplemental examinations) that are granted or issued upon, or that claim priority to, any and all applications described in (b) of this paragraph or that disclose or claim intellectual property described in (a) of this paragraph, in whole or in part; and
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Signed on the dates indicated beside our signatures.

Signature: _____ Date: _____
Matthew Loper

Signature: _____ Date: _____
Stéphane Grabli

Signature:  _____ Date: 01/03/2020
Kiran Bhat

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