505274443 01/11/2019

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT5321215

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
ROGER WILBUR BEAMAN	12/14/2018
RACHEL JUDITH HAZES	01/04/2019
JOHN HOLMES DEAN, III	12/31/2018

RECEIVING PARTY DATA

Name:	SHUTTERSTOCK, INC.
Street Address:	350 FIFTH AVENUE
Internal Address:	21ST FLOOR
City:	NEW YORK
State/Country:	NEW YORK
Postal Code:	10118

PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	16221876

CORRESPONDENCE DATA

Fax Number: (650)815-7401

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.

Phone: 650-815-7464

Email: amalhas@mwe.com, mweipdocket@mwe.com

MCDERMOTT WILL & EMERY LLP **Correspondent Name:** Address Line 1: 500 NORTH CAPITOL STREET, N.W. Address Line 4: WASHINGTON, D.C. 20001-1531

ATTORNEY DOCKET NUMBER: 096781-0098 NAME OF SUBMITTER: AHSAN A. SHAIKH, REG. NO. 61,861 **SIGNATURE:** /Ahsan A. Shaikh/ **DATE SIGNED:** 01/11/2019

Total Attachments: 6

source=096781-0098_Assignment_Beaman#page1.tif source=096781-0098 Assignment Beaman#page2.tif source=096781-0098_Assignment_Hazes#page1.tif

PATENT REEL: 047966 FRAME: 0678 505274443

source=096781-0098_Assignment_Hazes#page2.tif source=096781-0098_Assignment_Dean#page1.tif source=096781-0098_Assignment_Dean#page2.tif

> PATENT REEL: 047966 FRAME: 0679

ASSIGNMENT

WHEREAS We, Roger Wilbur BEAMAN of New York, NY, Rachel Judith HAZES of Brooklyn, NY, and John Holmes DEAN, III of Houston, TX, and, have made a certain invention as set forth in an application for United States Letters Patent, entitled RECORDING AND PLAYBACK OF A WEB BROWSER SESSION, which was filed

on December 17, 2018 , and identified by United States Patent Application No. 16/221,876 , and We, the undersigned, authorize and request the practitioners of McDermott Will & Emery LLP to insert the filing date and application number of the application, when known;

AND WHEREAS, <u>SHUTTERSTOCK</u>, <u>INC</u>. (the "Entity"), a corporation of Delaware and having an address of 350 Fifth Avenue, 21st Floor, New York, New York 10118, is desirous of acquiring the entire rights, title and interests in and to said invention and in and to any and all Letters Patent and certificates of the United States, foreign countries and all regions worldwide which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We, the undersigned, do hereby sell, assign, transfer and set over unto the Entity, its legal representatives, successors, and assigns, the entire rights, title and interests in and to said application and said invention worldwide, including the right to claim priority, including any applications worldwide based in whole or in part on said application and/or in whole or in part on said invention as well as the right to apply for any such applications worldwide, including any international and foreign applications filed under any international or foreign patent law or treaty (including the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention for the Protection of Industrial Property, and all other treaties of like purposes, including the rights to all benefits thereunder), and including any provisionals, non-provisionals, continuations, continuations-in-part, divisions, reissues, re-examinations, inter partes reviews, post grant reviews, covered business methods, national stages, regional stages and extensions thereof, and in and to any and all patents and certificates of the United States, foreign countries and all regions worldwide which may be issued based in whole or in part on said application and/or in whole or in part on said invention, including the right to enforce such patents and certificates, including the right to sue for injunctions and recover damages and attorney fees for past, present and future infringements;

UPON SAID CONSIDERATIONS, We, the undersigned, hereby agree with said assignee that We, the undersigned, will not execute any writing or do any act whatsoever conflicting with these presents, and that We, the undersigned, will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect said assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, provisional, non-provisional, continuation, continuation-in-part, divisional, reissue, re-examination, inter partes review, post grant review, covered business method, national stage, regional stage and extension Letters Patent and certificates of the United States and/or of any and all foreign countries and regions based in whole or in part on said application and/or in whole or in part on said invention, and in enforcing any rights or choses in action accruing as a result of such applications, patents or certificates, by giving testimony in any proceedings or transactions involving such applications, patents or certificates, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of heirs, executors, administrators, assigns and legal representatives of said assignor and assignee;

Page 1 of 2

[One Assignee Form]

AND We, the undersigned, authorize and request all Letters Patent and certificates based on said application and/or said invention to be issued to the Entity, its legal representatives, successors or assigns, as the sole owner of the entire rights, title and interests in and to said patents, said certificates and said invention hereby assigned.

Undersigned: 12/14/2018	/Roger Wilbur BEAMAN/	
Date	Roger Wilbur BEAMAN	
Date	Rachel Judith HAZES	
Date	John Holmes DEAN, III	

DM_US 156670363-1.096781.0098

Page 2 of 2

[One Assignee Form]

ASSIGNMENT

WHEREAS We, Roger Wilbur BEAMAN of New York, NY, Rachel Judith HAZES of Brooklyn, NY, and John Holmes DEAN, III of Houston, TX, and, have made a certain invention as set forth in an application for United States Letters Patent, entitled RECORDING AND PLAYBACK OF A WEB BROWSER SESSION, which was filed

on December 17, 2018 , and identified by United States Patent Application No. 16/221,876 , and We, the undersigned, authorize and request the practitioners of McDermott Will & Emery LLP to insert the filing date and application number of the application, when known;

AND WHEREAS, <u>SHUTTERSTOCK, INC.</u> (the "Entity"), a corporation of Delaware and having an address of 350 Fifth Avenue, 21st Floor, New York, New York 10118, is desirous of acquiring the entire rights, title and interests in and to said invention and in and to any and all Letters Patent and certificates of the United States, foreign countries and all regions worldwide which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We, the undersigned, do hereby sell, assign, transfer and set over unto the Entity, its legal representatives, successors, and assigns, the entire rights, title and interests in and to said application and said invention worldwide, including the right to claim priority, including any applications worldwide based in whole or in part on said applications and/or in whole or in part on said invention as well as the right to apply for any such applications worldwide, including any international and foreign applications filed under any international or foreign patent law or treaty (including the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention for the Protection of Industrial Property, and all other treaties of like purposes, including the rights to all benefits thereunder), and including any provisionals, non-provisionals, continuations, continuations-in-part, divisions, reissues, re-examinations, inter partes reviews, post grant reviews, covered business methods, national stages, regional stages and extensions thereof, and in and to any and all patents and certificates of the United States, foreign countries and all regions worldwide which may be issued based in whole or in part on said application and/or in whole or in part on said invention, including the right to enforce such patents and certificates, including the right to sue for injunctions and recover damages and attorney fees for past, present and future infringements;

UPON SAID CONSIDERATIONS, We, the undersigned, hereby agree with said assignee that We, the undersigned, will not execute any writing or do any act whatsoever conflicting with these presents, and that We, the undersigned, will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect said assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, provisional, non-provisional, continuation, continuation-in-part, divisional, reissue, re-examination, inter partes review, post grant review, covered business method, national stage, regional stage and extension Letters Patent and certificates of the United States and/or of any and all foreign countries and regions based in whole or in part on said application and/or in whole or in part on said invention, and in enforcing any rights or choses in action accruing as a result of such applications, patents or certificates, by giving testimony in any proceedings or transactions involving such applications, patents or certificates, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of heirs, executors, administrators, assigns and legal representatives of said assignor and assignee;

Page 1 of 2 [One Assignee Form]

AND We, the undersigned, authorize and request all Letters Patent and certificates based on said application and/or said invention to be issued to the Entity, its legal representatives, successors or assigns, as the sole owner of the entire rights, title and interests in and to said patents, said certificates and said invention hereby assigned.

Undersigned:		
Date	Roger Wilbur BEAMAN	
1/4/2019	/Rachel Judith HAZES/	
Date	Rachel Judith HAZES	
Date	John Holmes DEAN, III	

DM_US 156670363-1.096781.0098

ASSIGNMENT

WHEREAS We, Roger Wilbur BEAMAN of New York, NY, Rachel Judith HAZES of Brooklyn, NY, and John Holmes DEAN, III of Houston, TX, and, have made a certain invention as set forth in an application for United States Letters Patent, entitled RECORDING AND PLAYBACK OF A WEB BROWSER SESSION, which was filed

on December 17, 2018 , and identified by United States Patent Application No. 16/221,876 , and We, the undersigned, authorize and request the practitioners of McDermott Will & Emery LLP to insert the filing date and application number of the application, when known;

AND WHEREAS, <u>SHUTTERSTOCK, INC.</u> (the "Entity"), a corporation of Delaware and having an address of 350 Fifth Avenue, 21st Floor, New York, New York 10118, is desirous of acquiring the entire rights, title and interests in and to said invention and in and to any and all Letters Patent and certificates of the United States, foreign countries and all regions worldwide which may be obtained therefor;

NOW, THEREFORE, for good and valuable consideration, the receipt for and sufficiency of which is hereby acknowledged, We, the undersigned, do hereby sell, assign, transfer and set over unto the Entity, its legal representatives, successors, and assigns, the entire rights, title and interests in and to said application and said invention worldwide, including the right to claim priority, including any applications worldwide based in whole or in part on said application and/or in whole or in part on said invention as well as the right to apply for any such applications worldwide, including any international and foreign applications filed under any international or foreign patent law or treaty (including the Patent Cooperation Treaty, the European Patent Convention, the Paris Convention for the Protection of Industrial Property, and all other treaties of like purposes, including the rights to all benefits thereunder), and including any provisionals, non-provisionals, continuations, continuations-in-part, divisions, reissues, re-examinations, inter partes reviews, post grant reviews, covered business methods, national stages, regional stages and extensions thereof, and in and to any and all patents and certificates of the United States, foreign countries and all regions worldwide which may be issued based in whole or in part on said application and/or in whole or in part on said invention, including the right to enforce such patents and certificates, including the right to sue for injunctions and recover damages and attorney fees for past, present and future infringements;

UPON SAID CONSIDERATIONS, We, the undersigned, hereby agree with said assignee that We, the undersigned, will not execute any writing or do any act whatsoever conflicting with these presents, and that We, the undersigned, will, at any time upon request, without further or additional consideration but at the expense of said assignee, execute such additional assignments and other writings and do such additional acts as said assignee may deem necessary or desirable to perfect said assignee's enjoyment of this assignment, and render all necessary assistance in making application for and obtaining original, provisional, non-provisional, continuation, continuation-in-part, divisional, reissue, re-examination, inter partes review, post grant review, covered business method, national stage, regional stage and extension Letters Patent and certificates of the United States and/or of any and all foreign countries and regions based in whole or in part on said application and/or in whole or in part on said invention, and in enforcing any rights or choses in action accruing as a result of such applications, patents or certificates, by giving testimony in any proceedings or transactions involving such applications, patents or certificates, and by executing preliminary statements and other affidavits, it being understood that the foregoing covenant and agreement shall bind, and inure to the benefit of heirs, executors, administrators, assigns and legal representatives of said assignor and assignee;

Page 1 of 2 [One Assignee Form]

AND We, the undersigned, authorize and request all Letters Patent and certificates based on said application and/or said invention to be issued to the Entity, its legal representatives, successors or assigns, as the sole owner of the entire rights, title and interests in and to said patents, said certificates and said invention hereby assigned.

Undersigned:	
Date	Roger Wilbur BEAMAN
Date	Rachel Judith HAZES
12/31/2018	/John Holmes DEAN, III/
Date	John Holmes DEAN, III

DM_US 156670363-1.096781.0098

Page 2 of 2 [One Assignee Form]